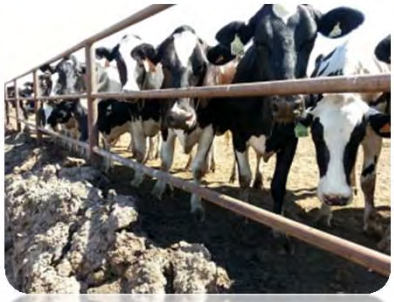
Central Valley Dairy Representative Monitoring Program

Year 2 Annual Report (2013)
April 1, 2014
Part II of VI



LUHDORFF & SCALMANINI
CONSULTING ENGINEERS

Attachment A

Attachment A1. Hydrograph Series, fixed scale

Attachment A2. Hydrograph Series, variable scale

Attachment A3. Group Hydrographs

Attachment A4. Map Series of Water Level Elevation Contour Maps

- *Central Area | East Side:* MEN, ANC, BET, DIE, DUR, FG1, BEA, COT, SAN, GEN, TRO, PLS, CAE, ROB, WOO
- *Central Area | West Side:* ANT, COR, FG2, GOD, MAC and NUN, MOO, TON
- *North Area:* BRE, CRE, MTS
- *South Area:* AUK, DLF, ELK, ZZI, HOL, HYN, JAD, LON, ADO, MAL, MAP and ZON, RIC, SIE, SO2, SOJ

Attachment A5. Specific Conductance and Total Dissolved Solids Concentrations in Groundwater, Time Series Plots

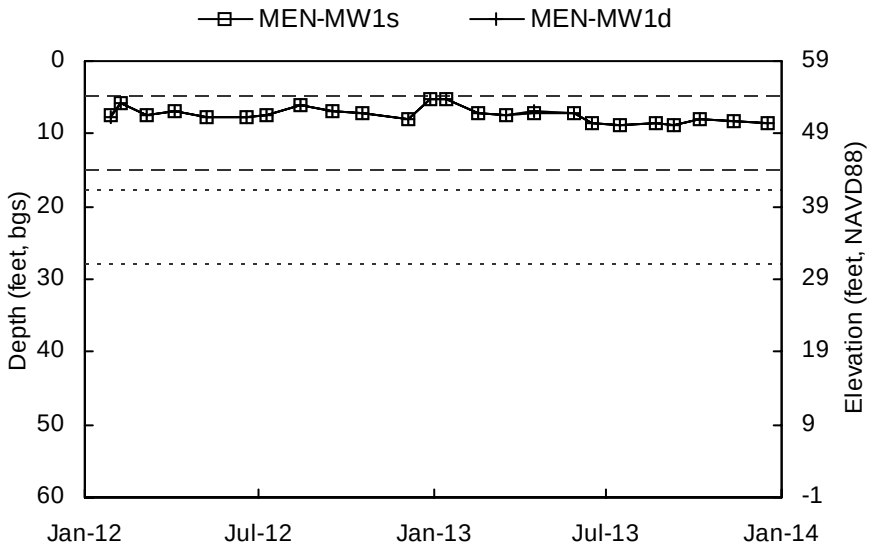
Attachment A6. Nitrogen Components Concentrations in Groundwater, Time Series Plots

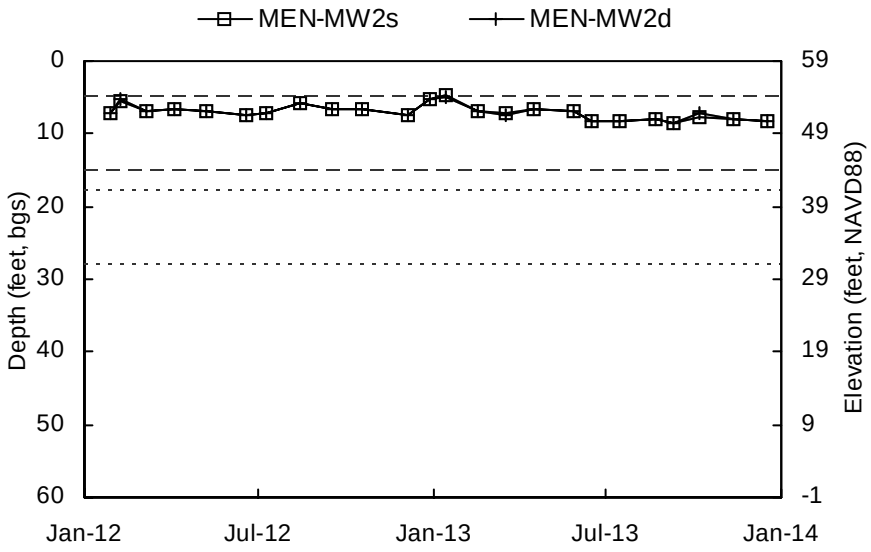
Attachment A7. General Mineral Concentrations in Groundwater, Time Series Plots

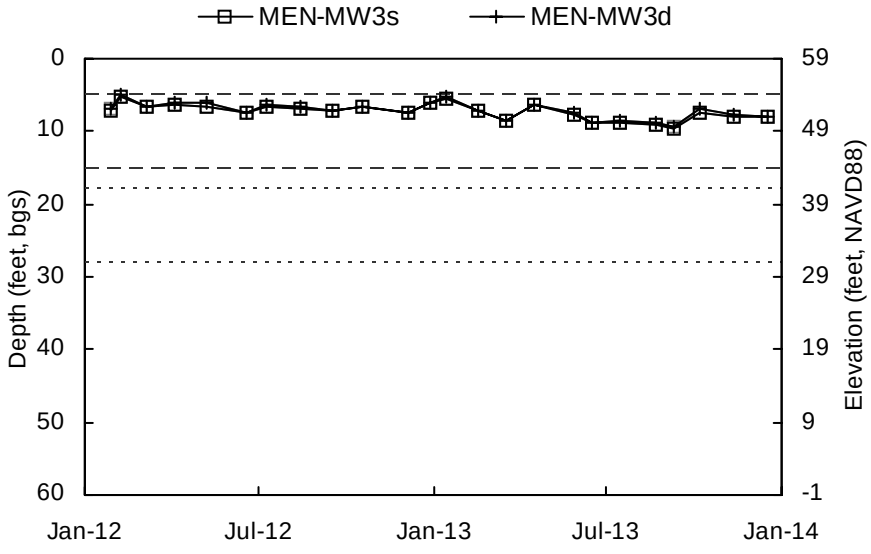
Attachment A8. Groundwater Chemical Characteristics – Bar Charts, Stiff Diagrams, and Tertiary Plots

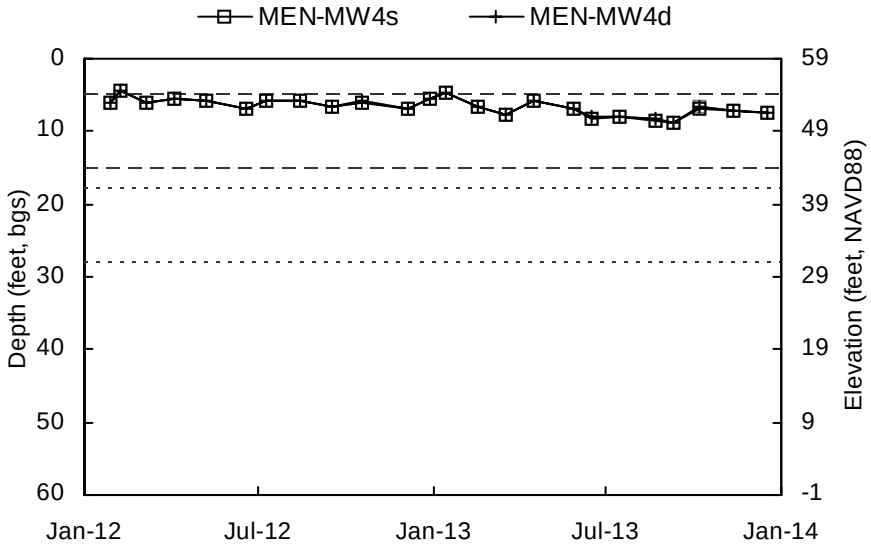
Attachment A1

Hydrograph Series, fixed scale



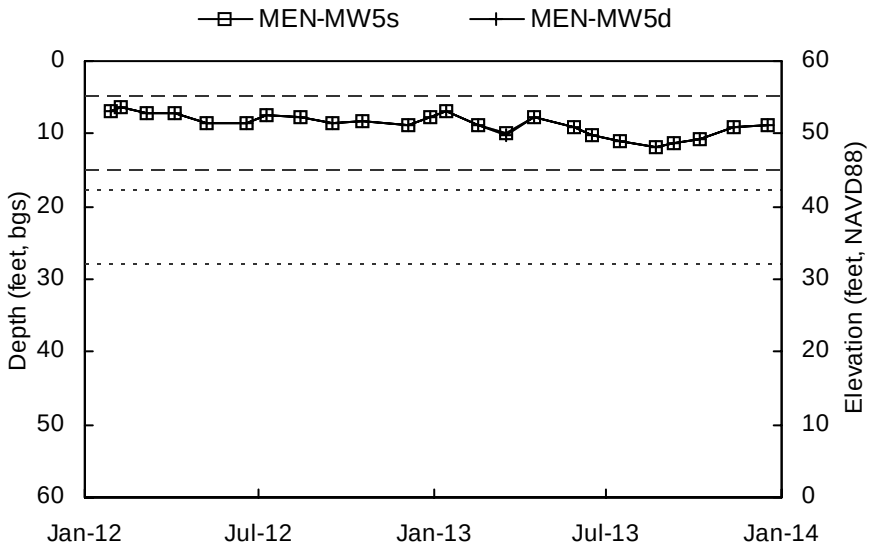


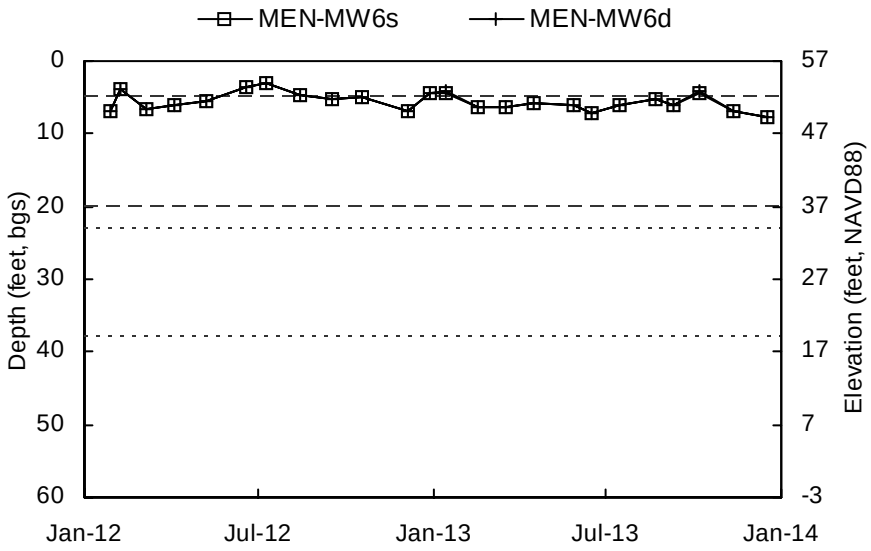


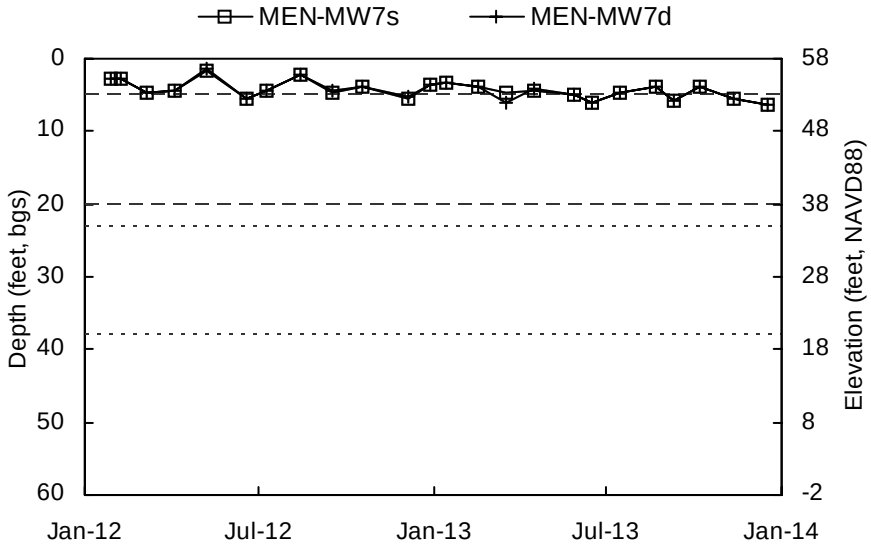


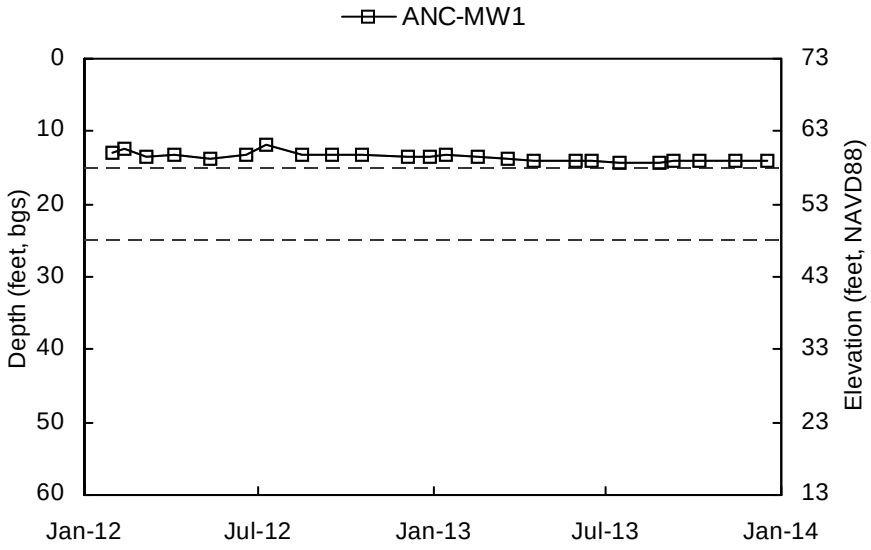
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



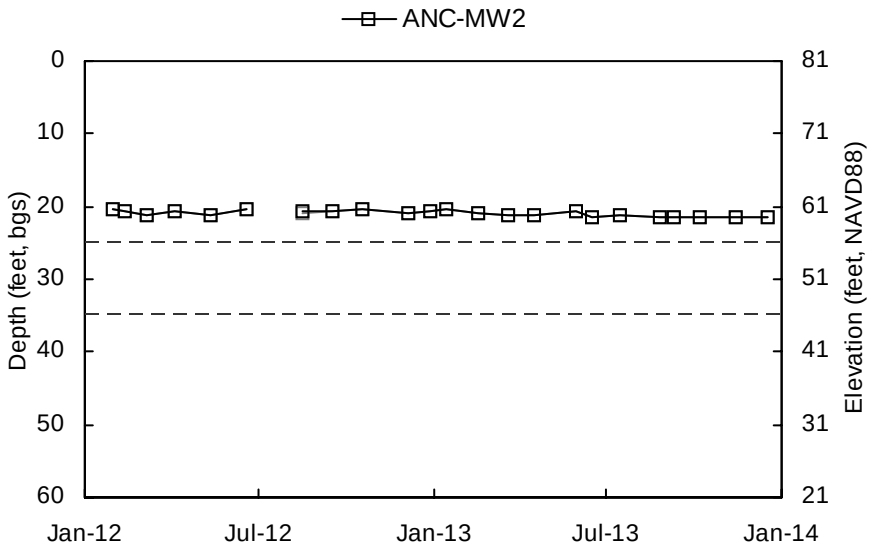


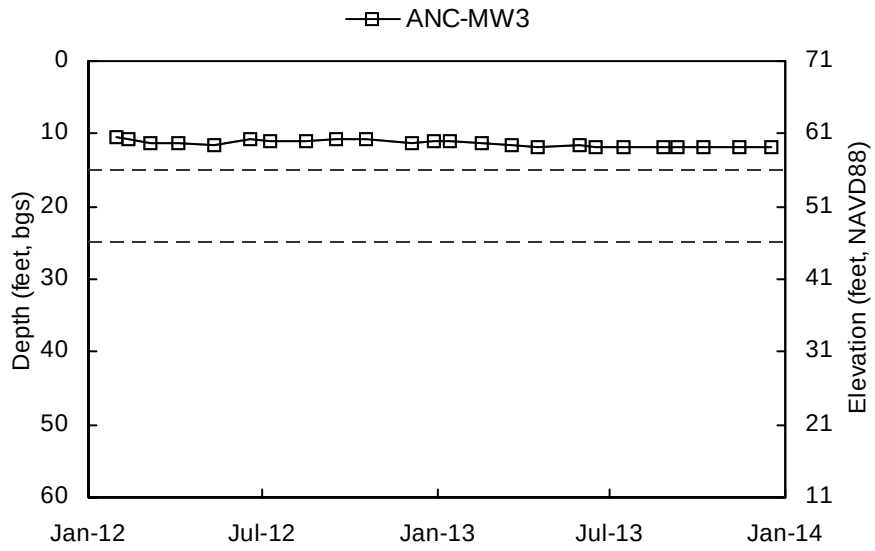


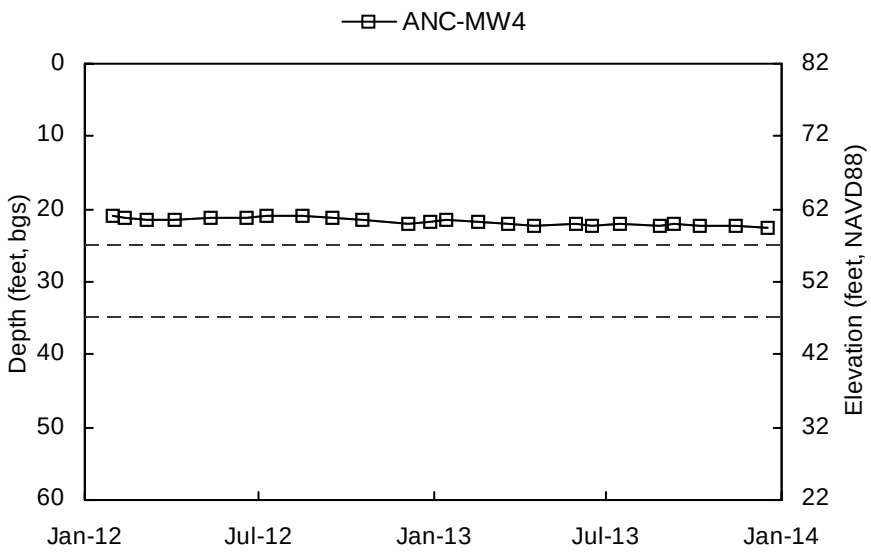


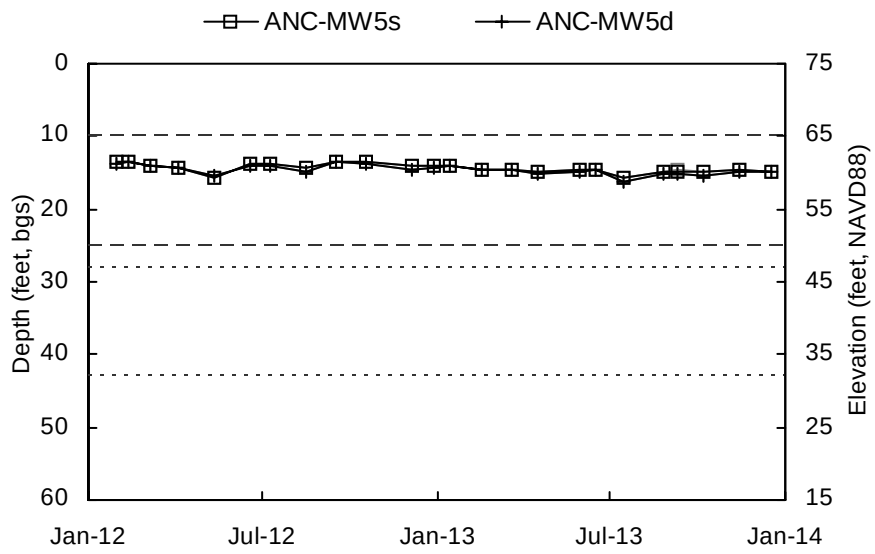
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



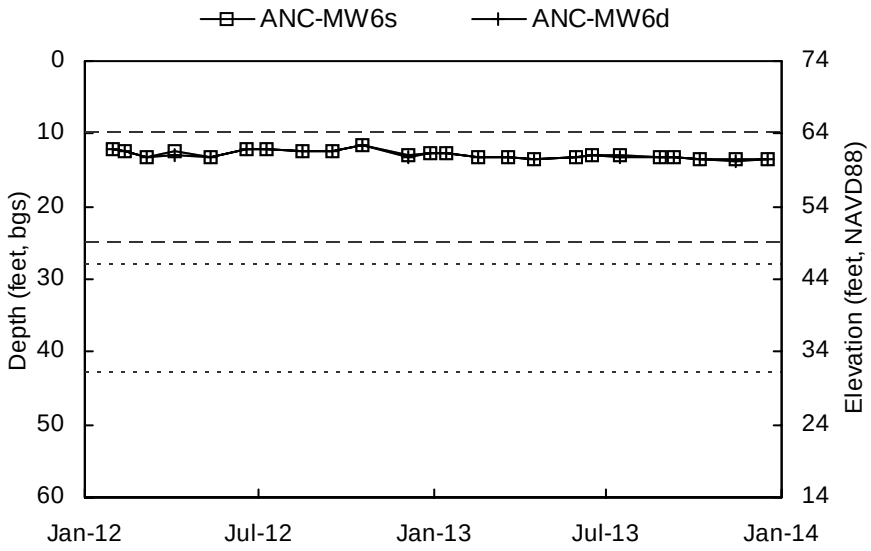


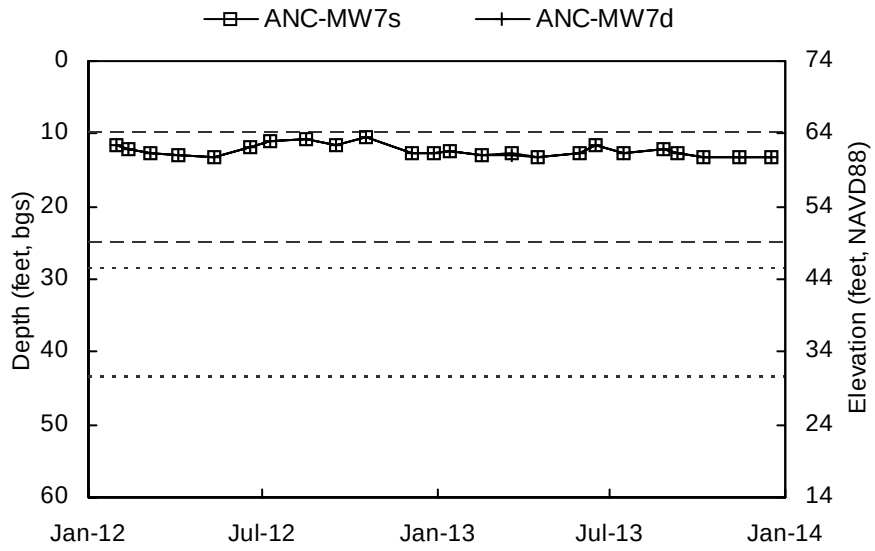


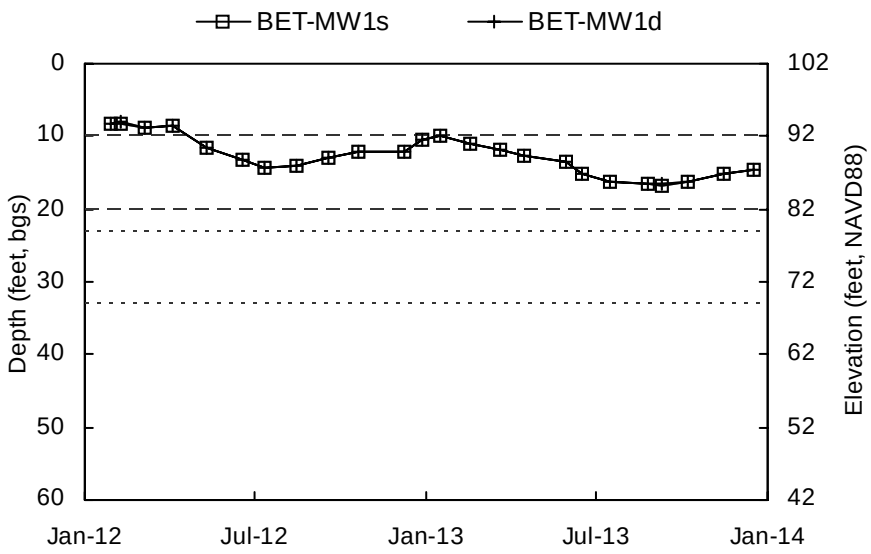


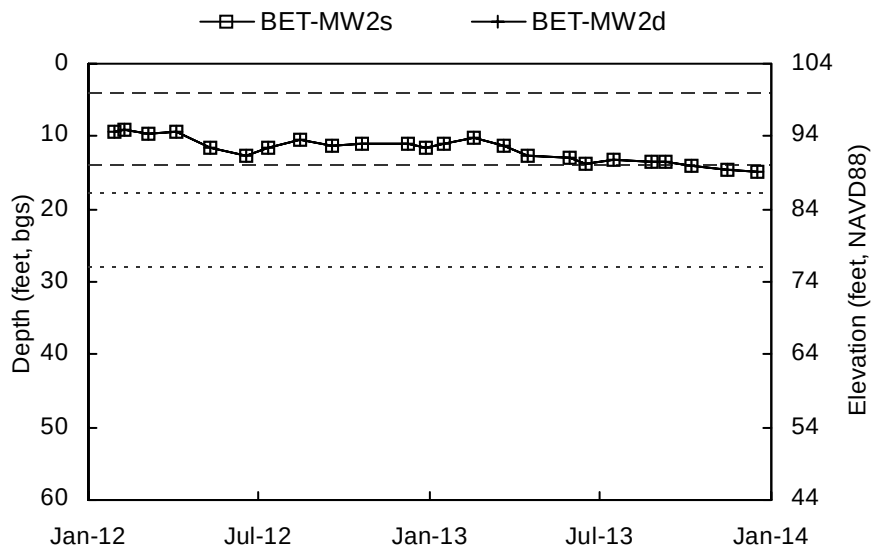
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



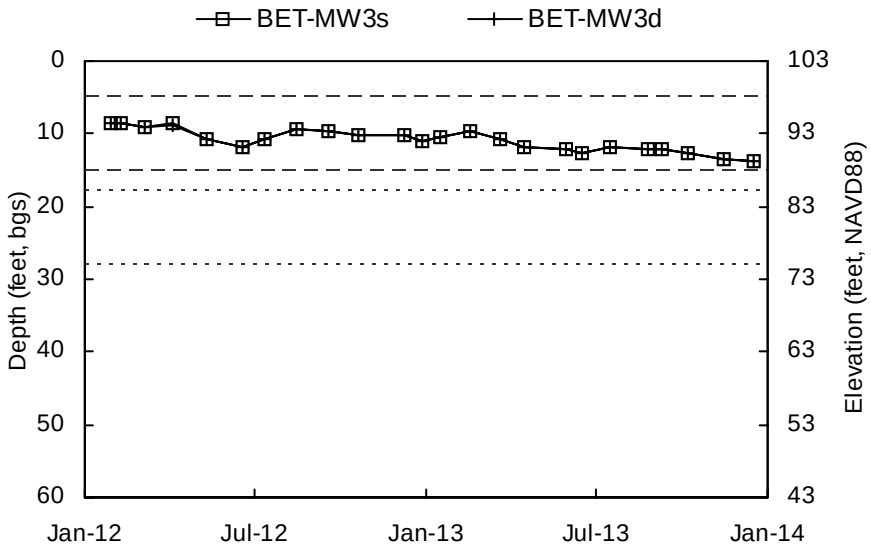


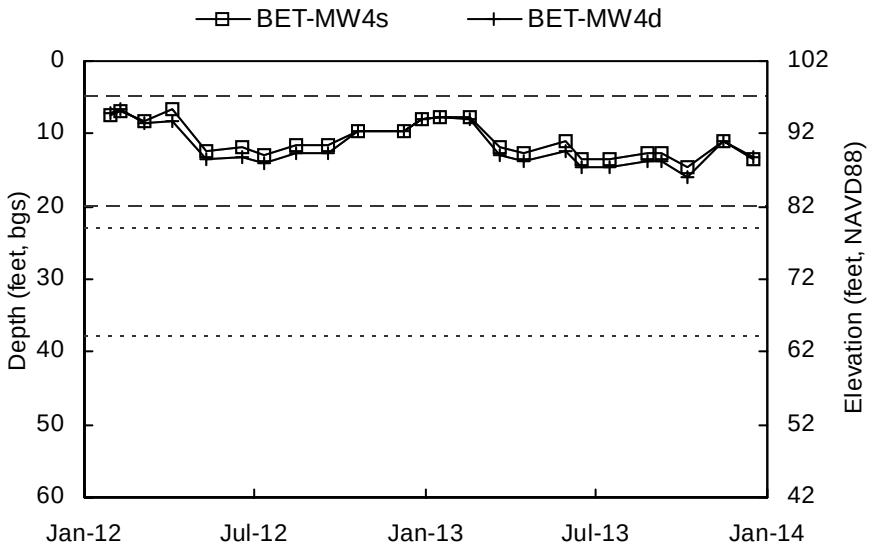


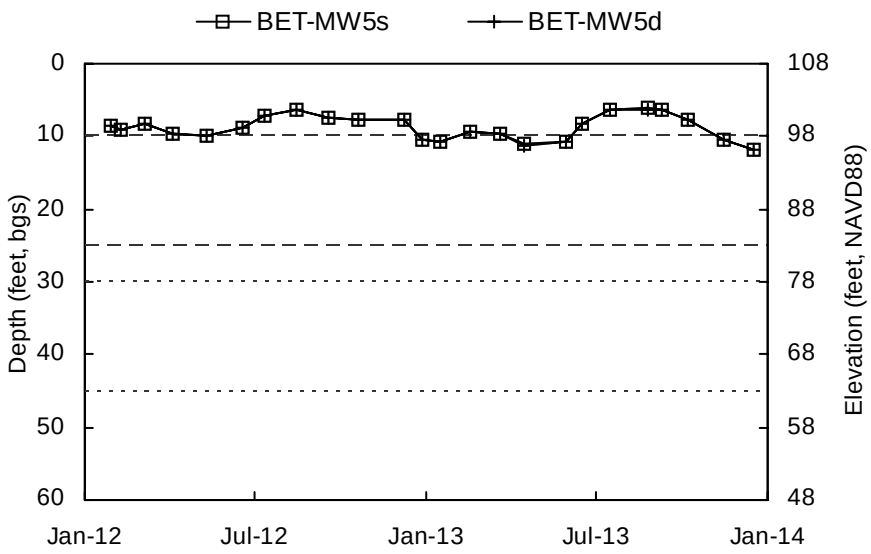


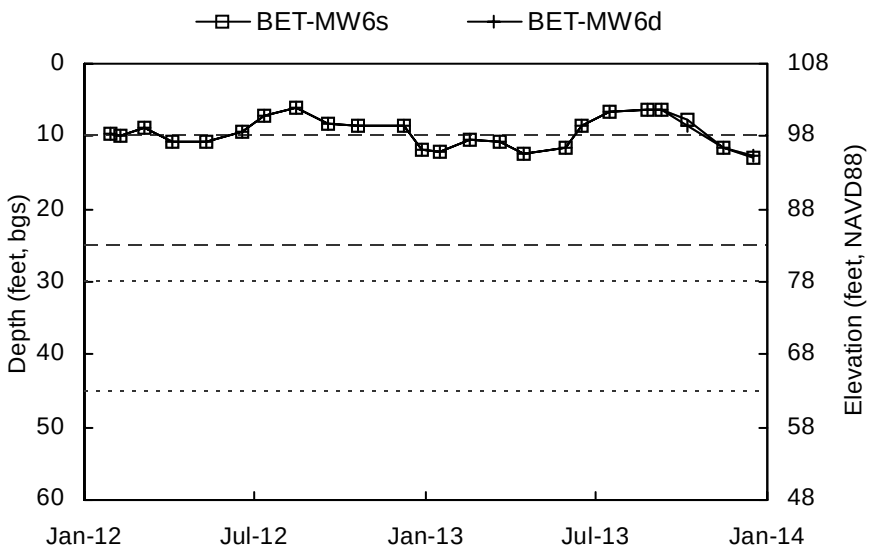
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



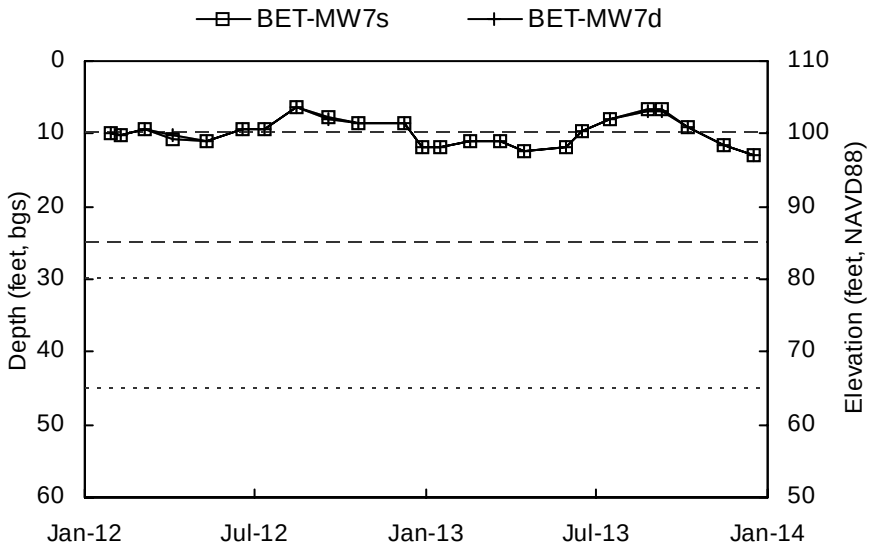


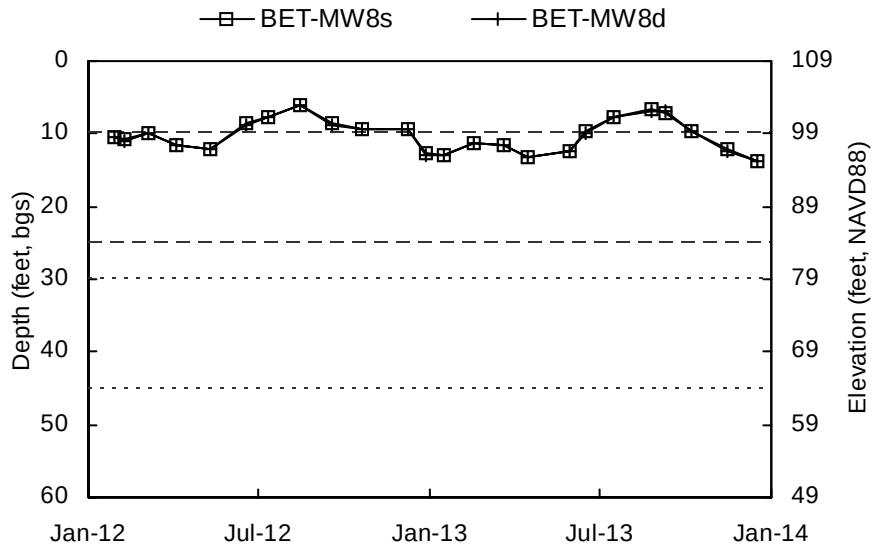


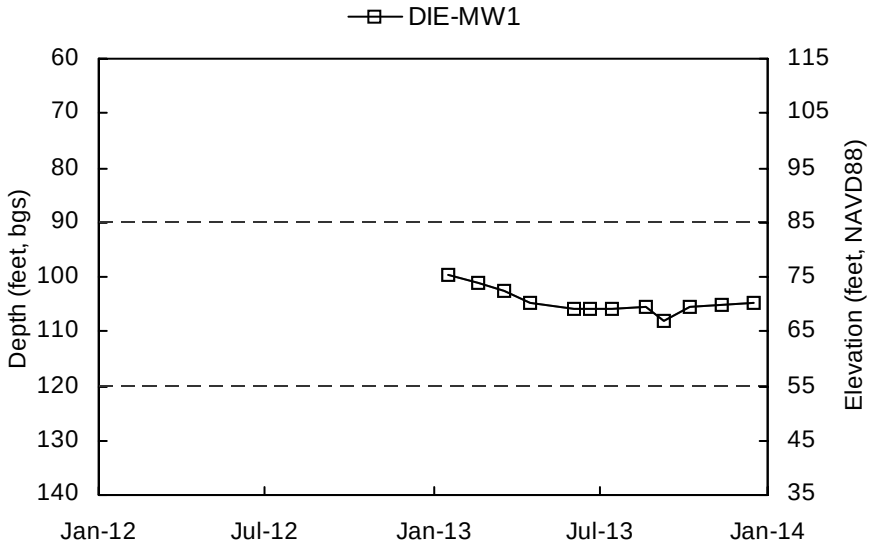


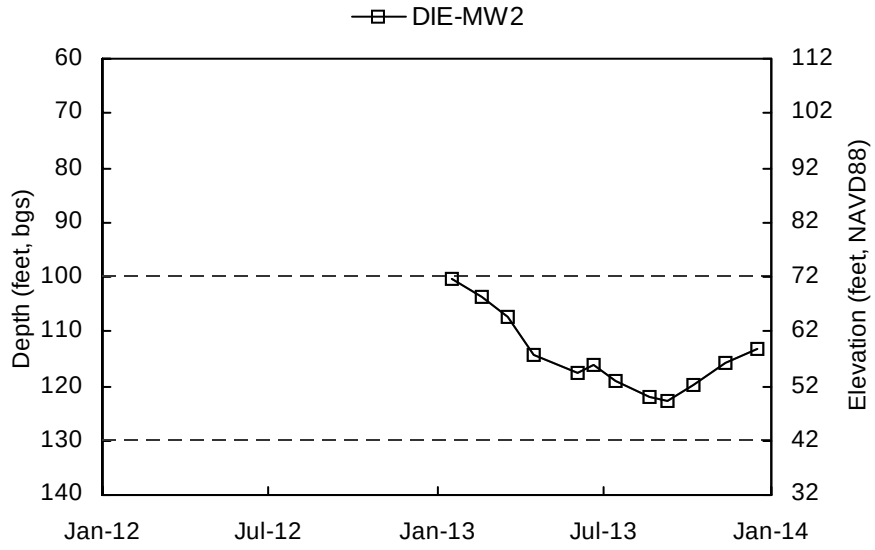
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



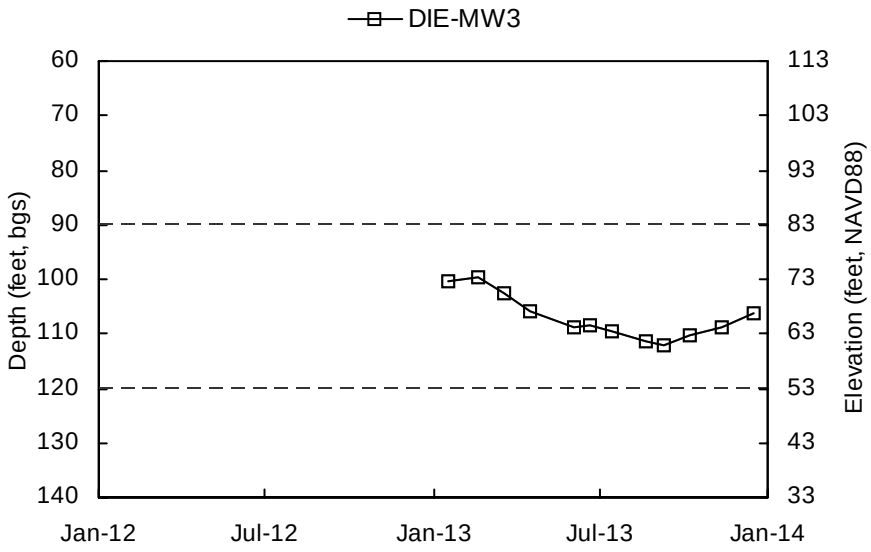


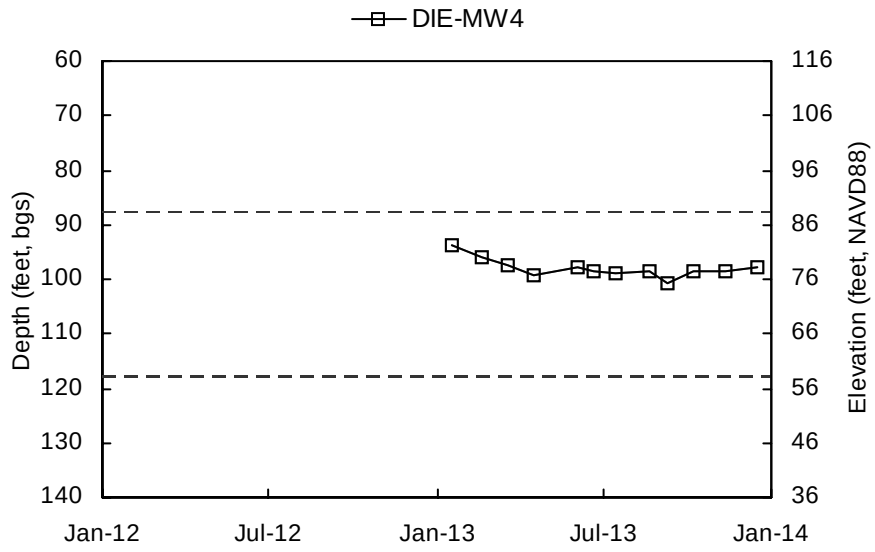


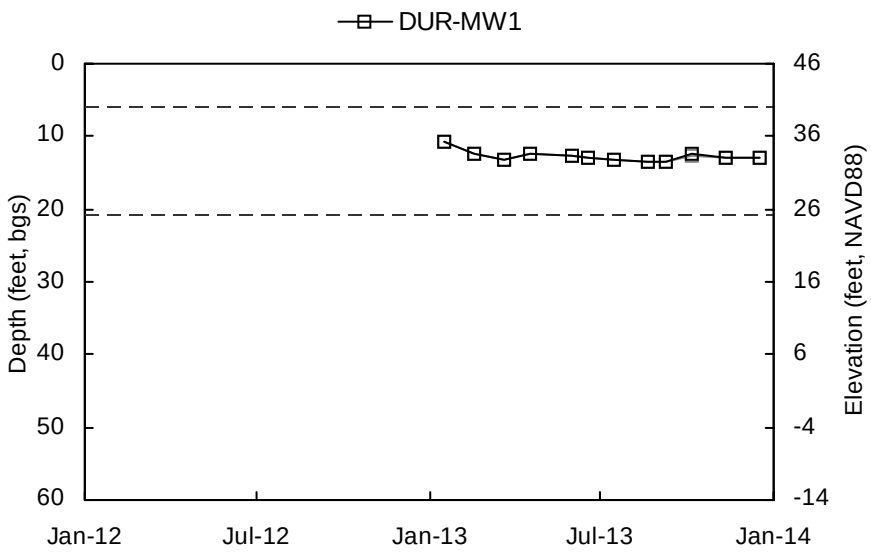


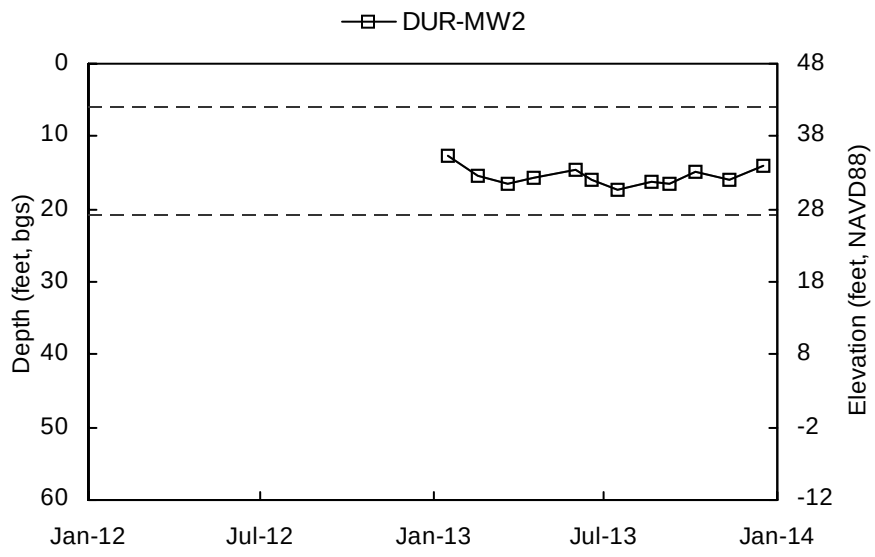
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



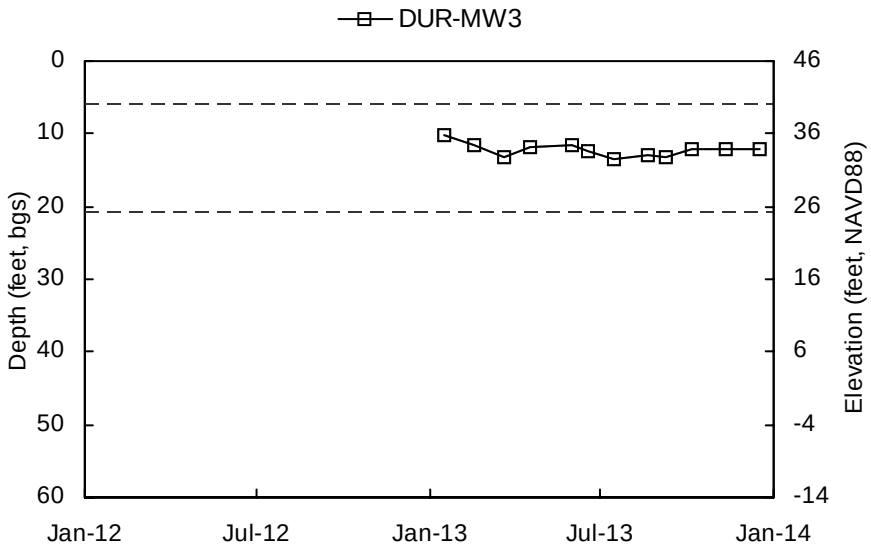


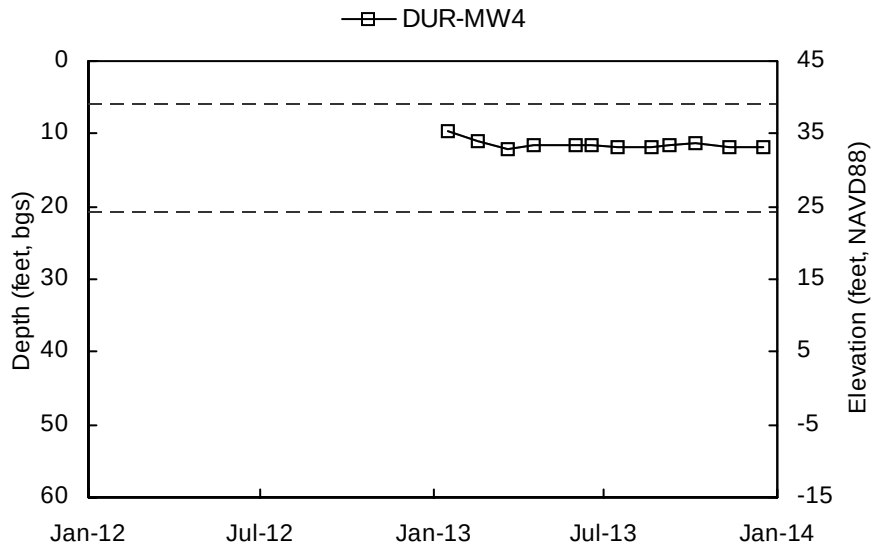


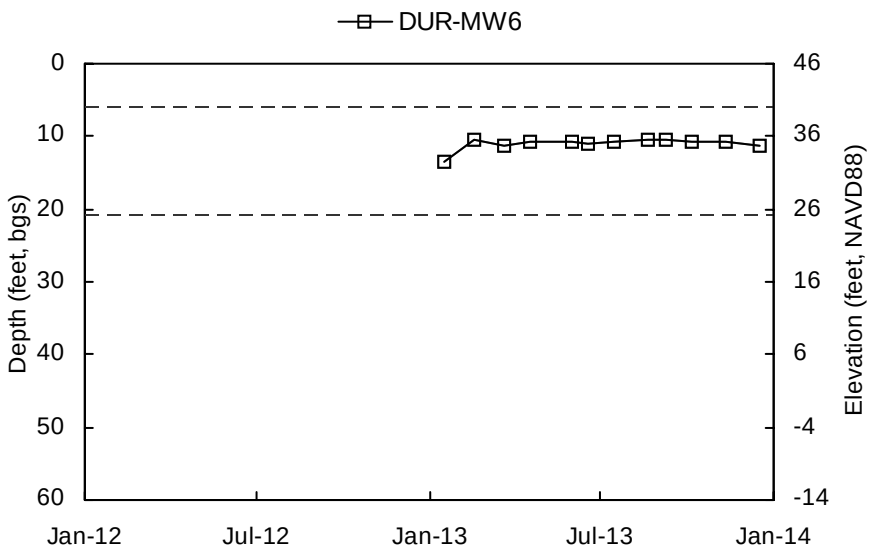


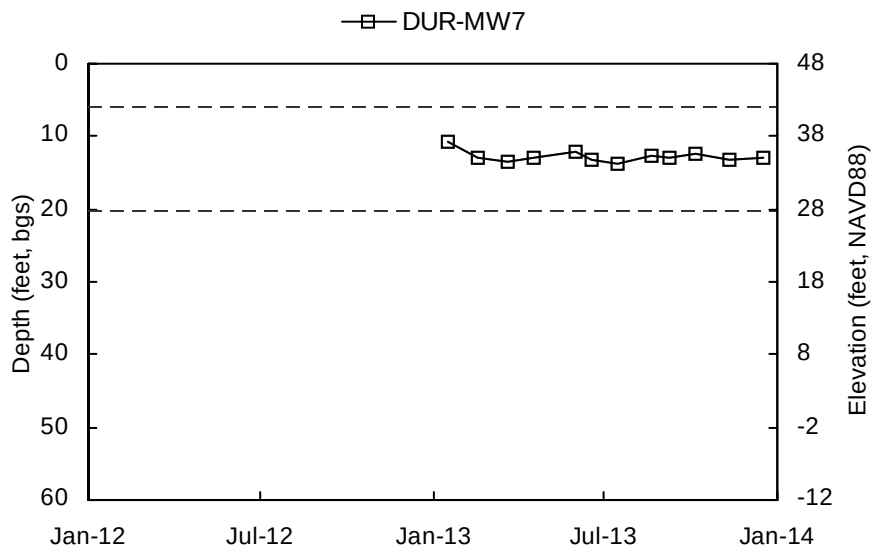
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



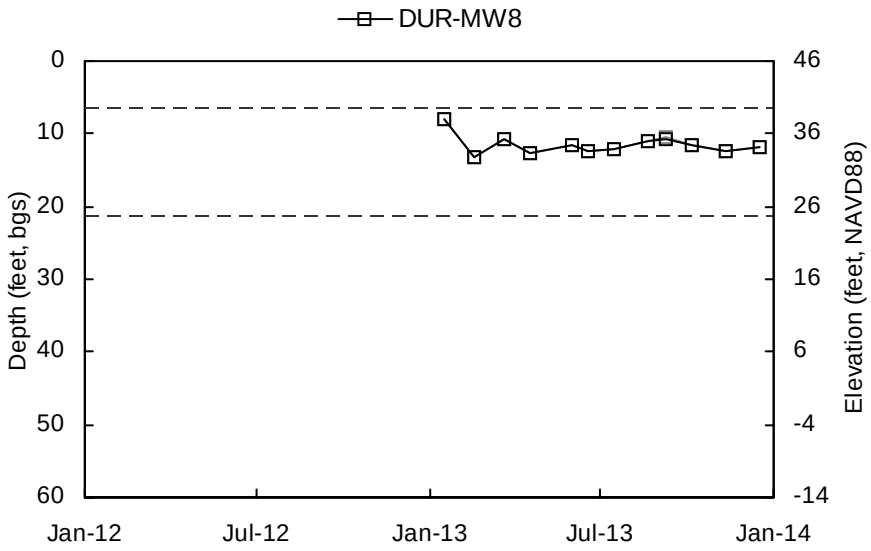


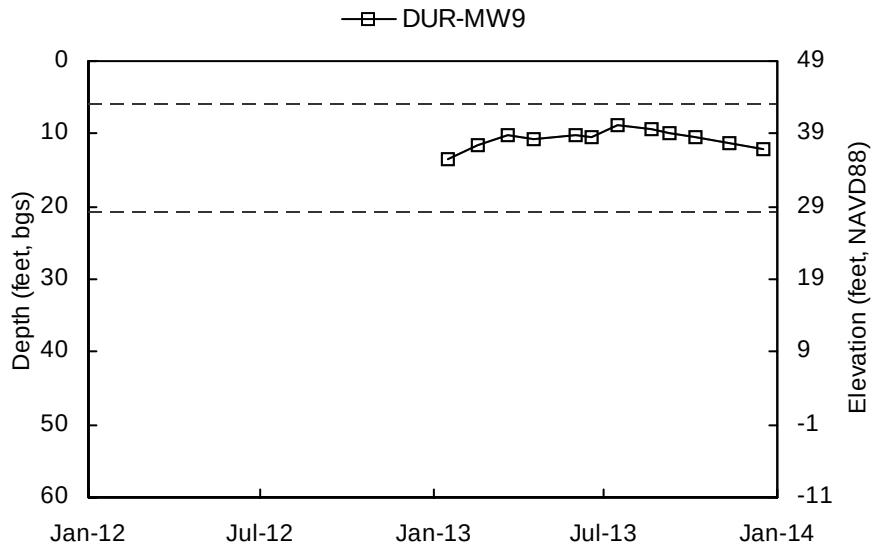


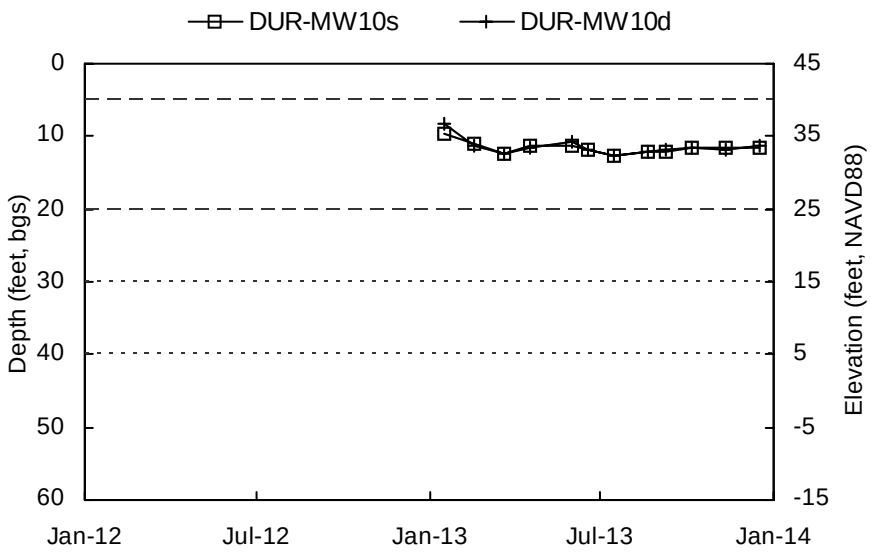


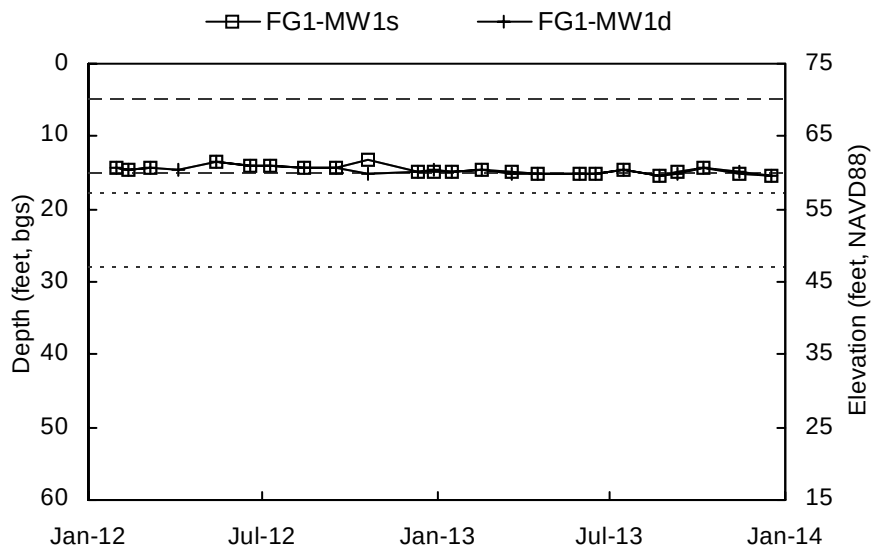
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



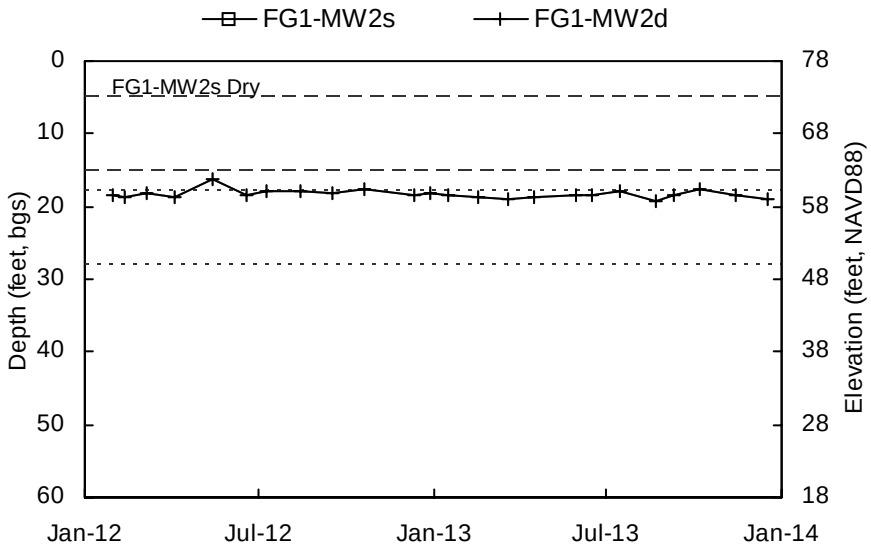


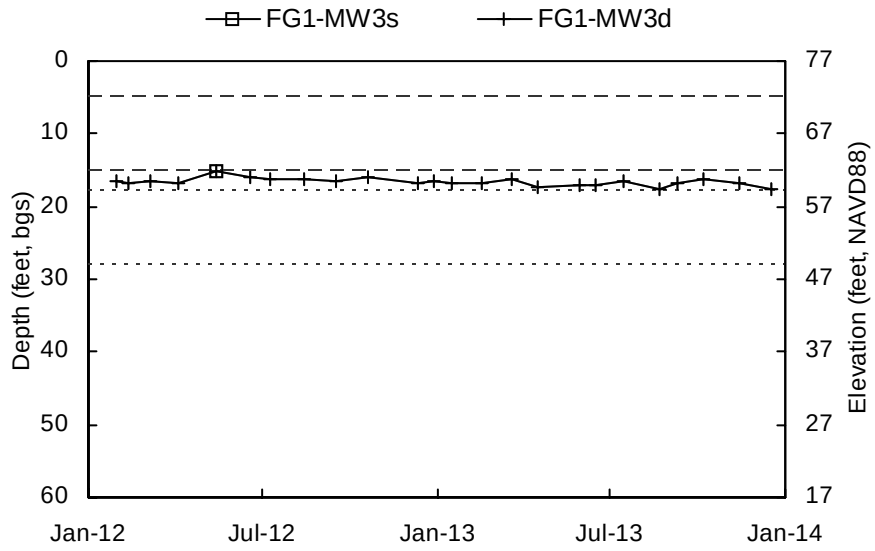


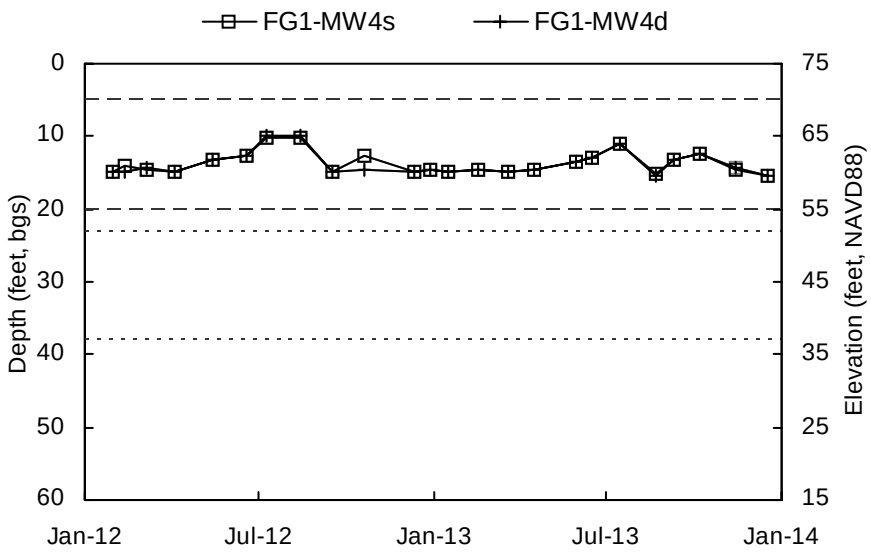


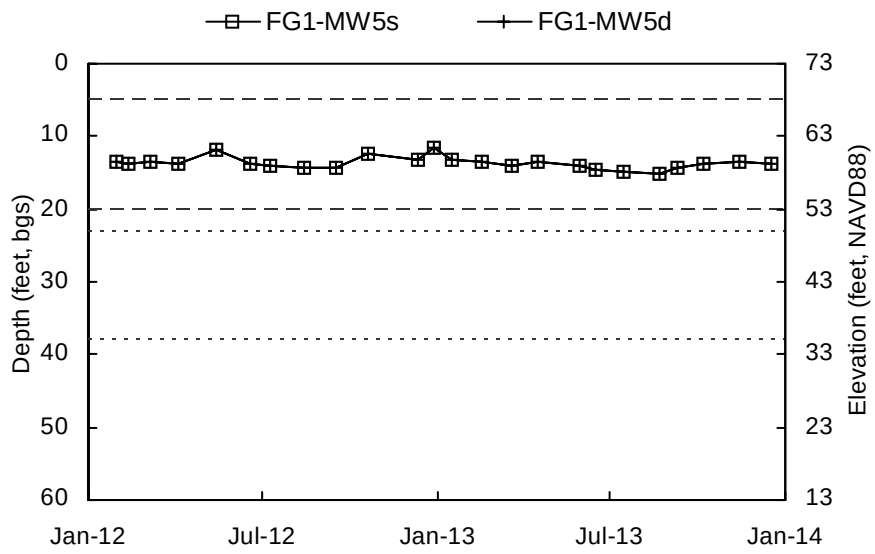
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



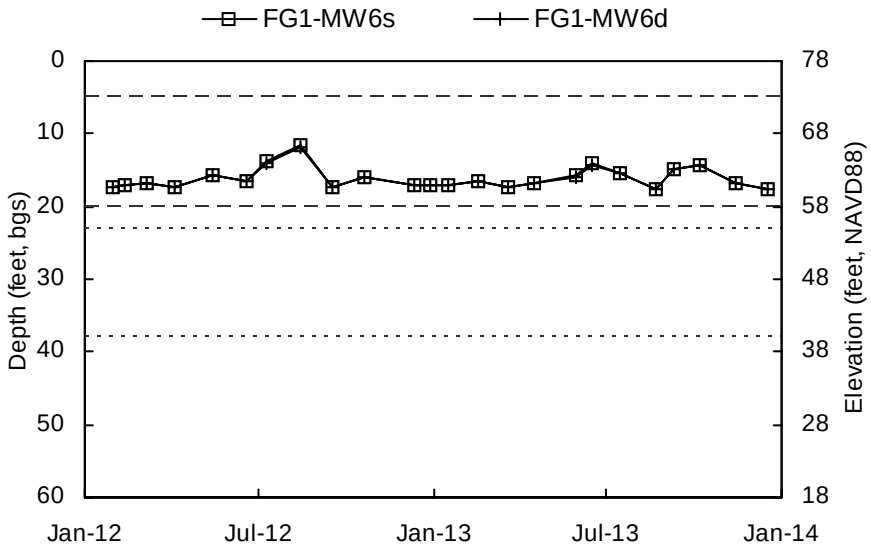


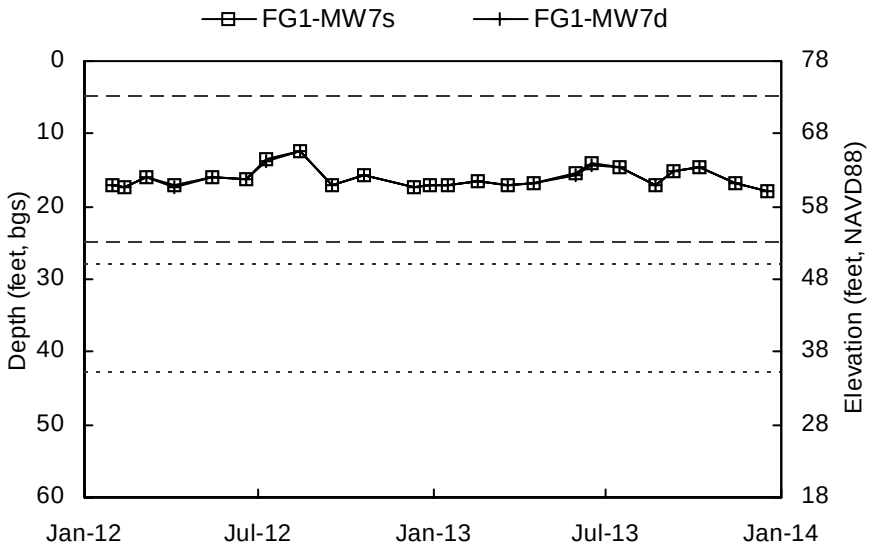


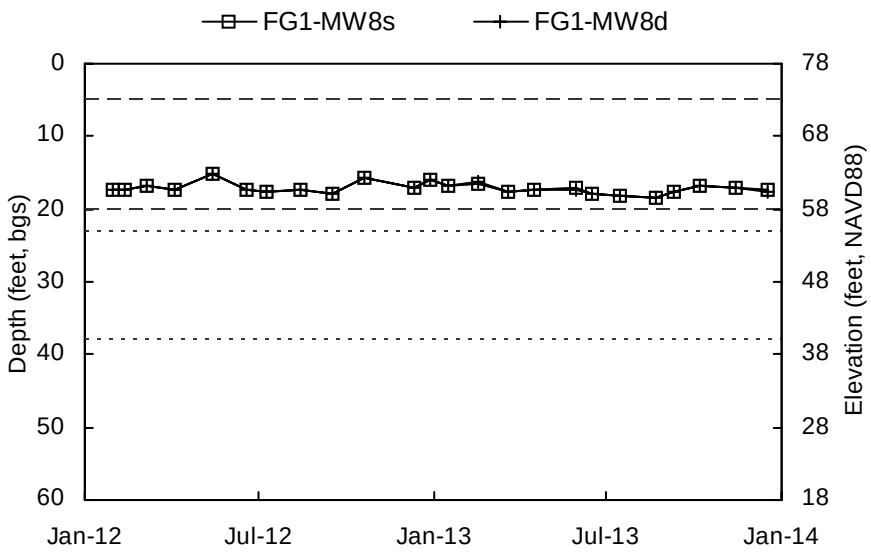


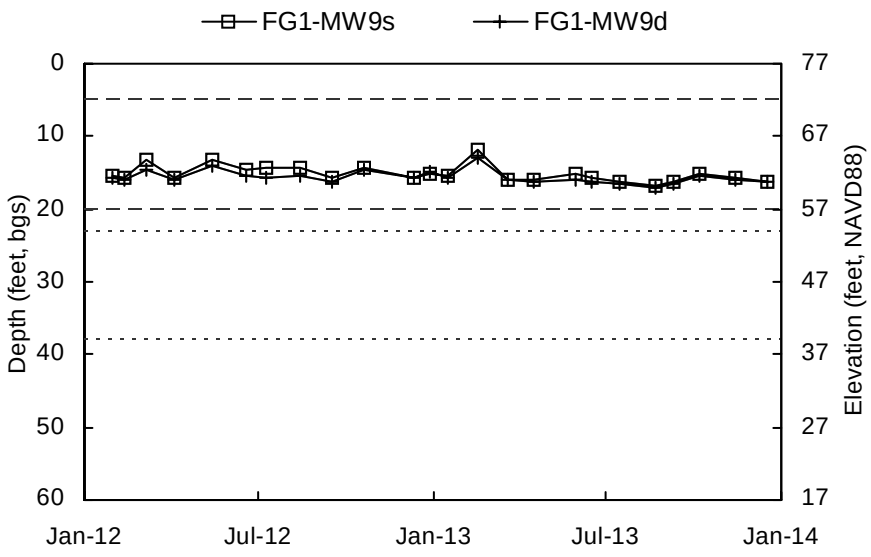
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



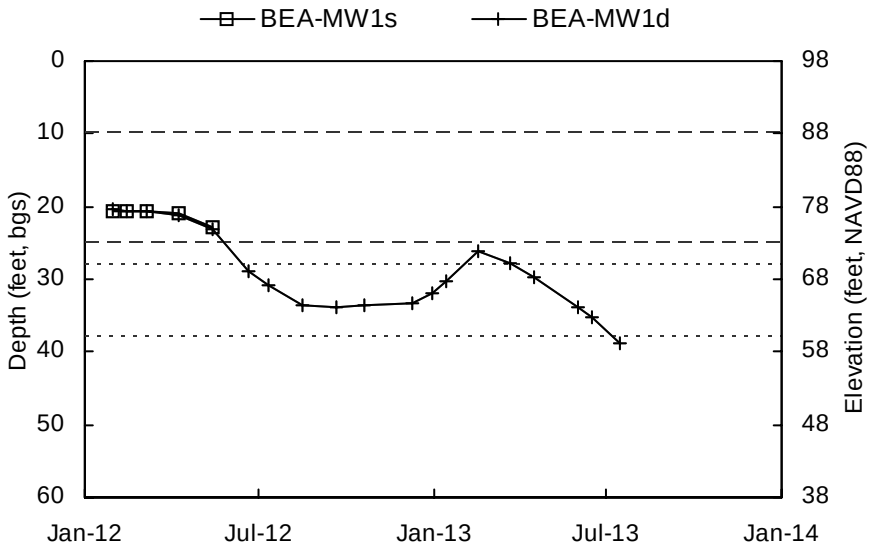


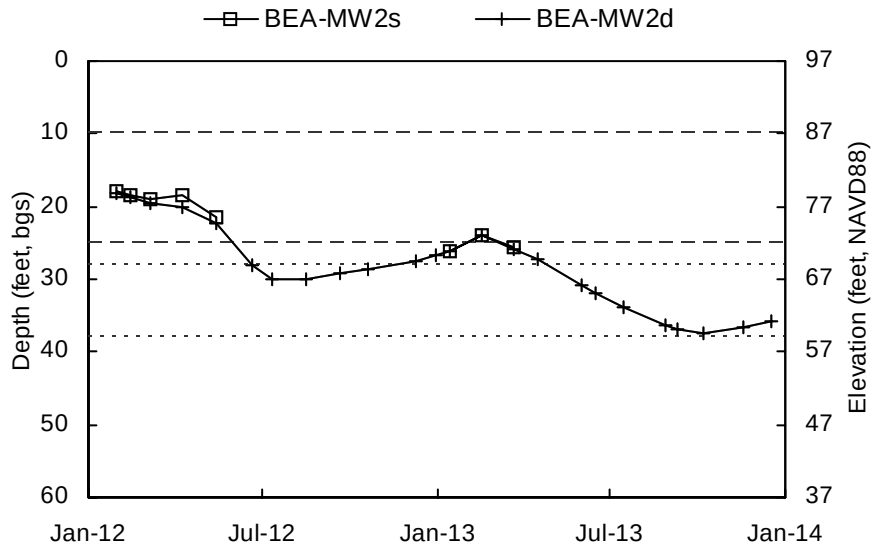


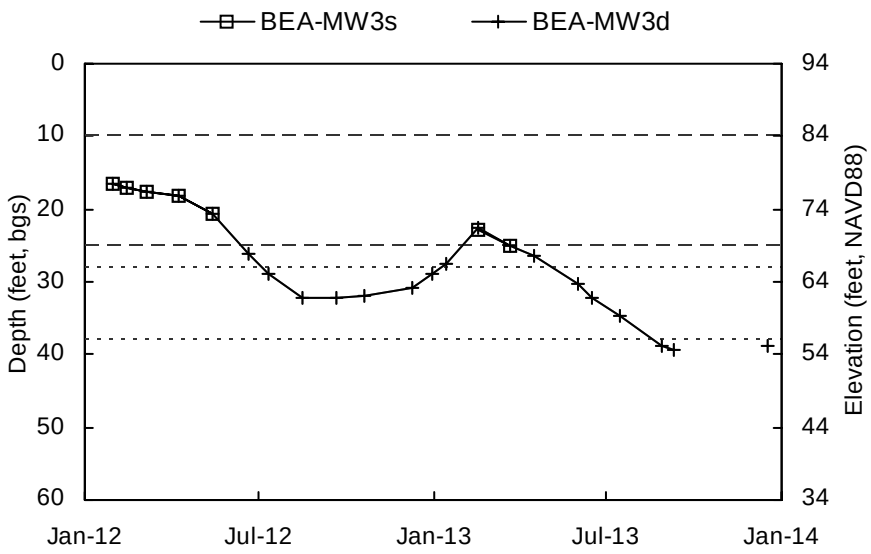


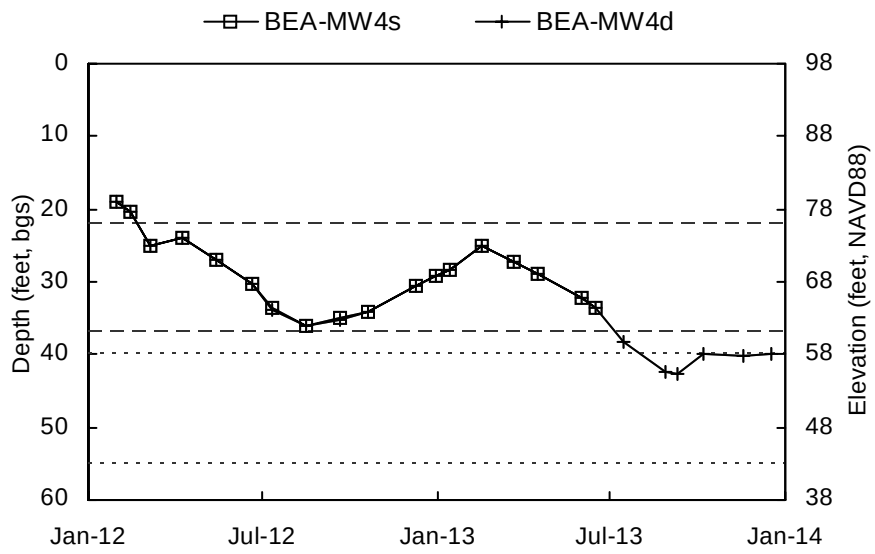
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



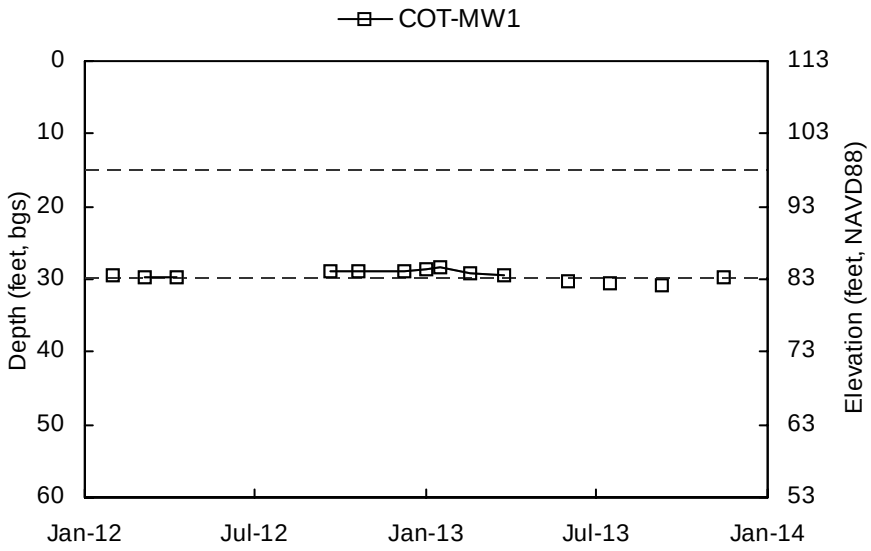


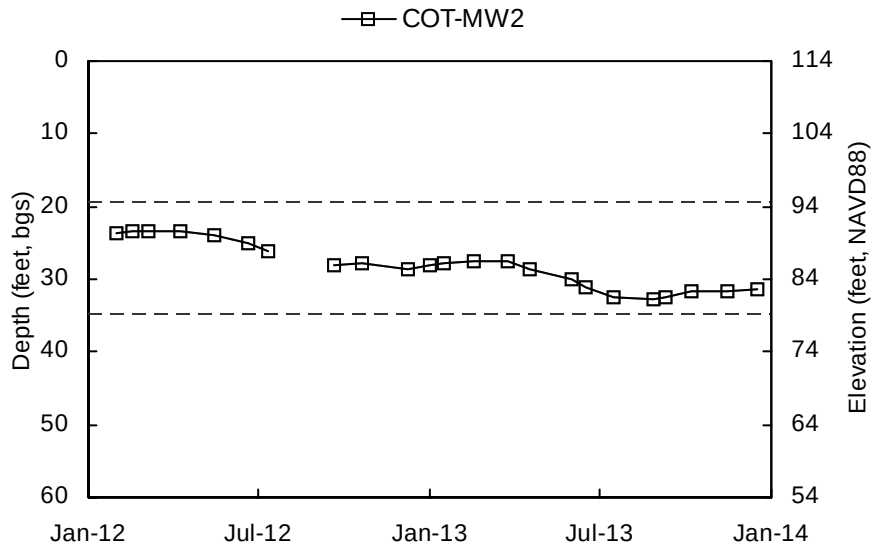


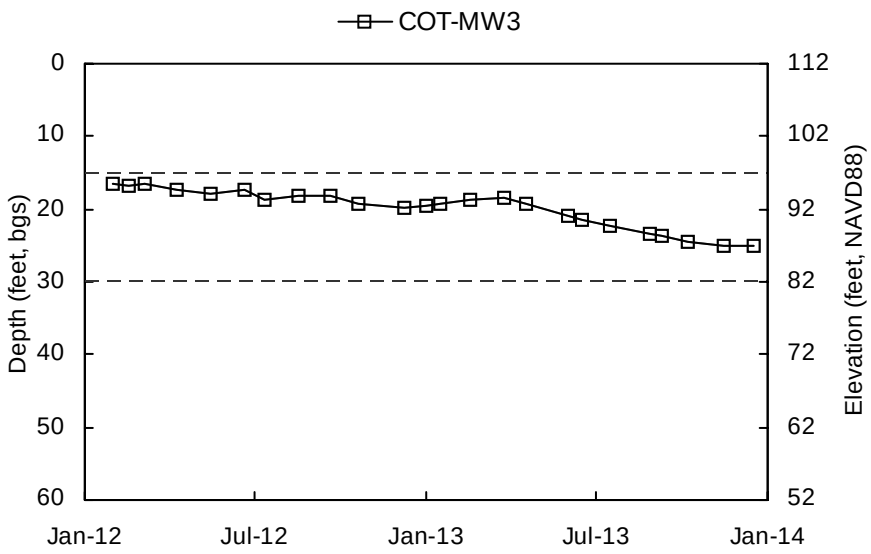


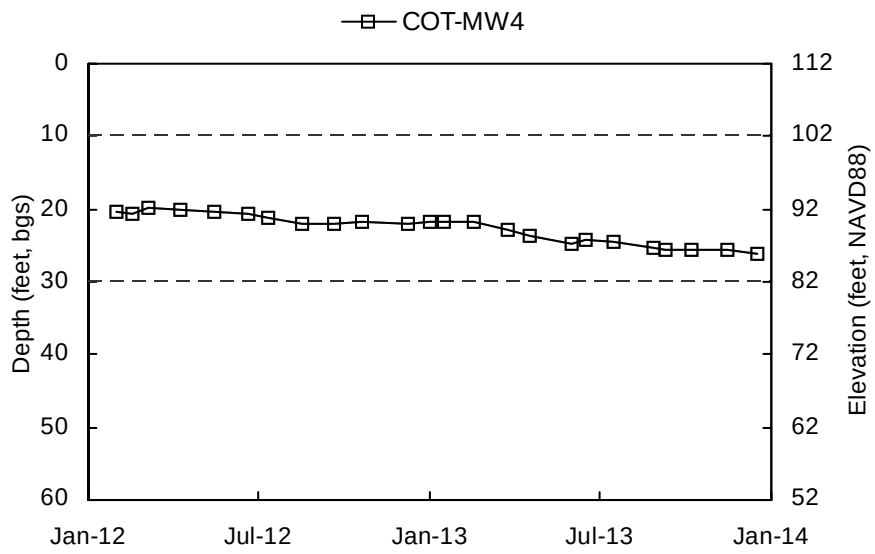
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



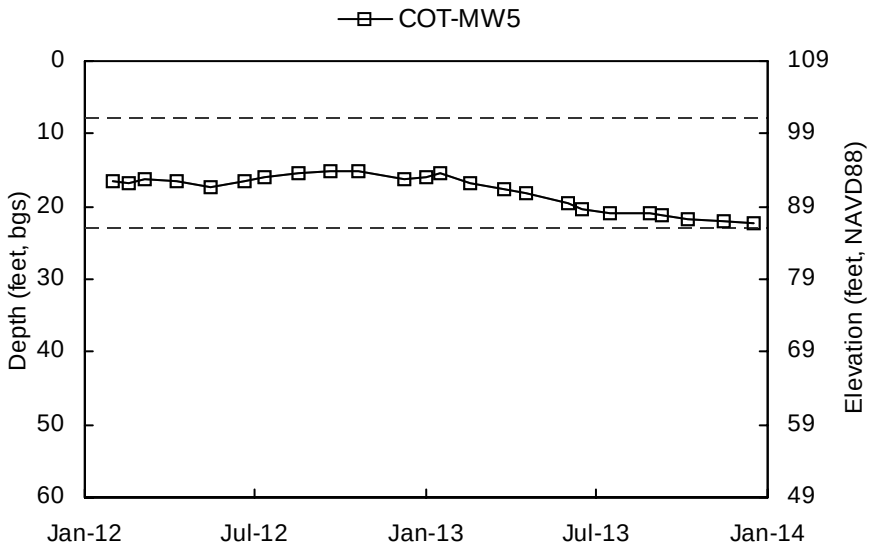


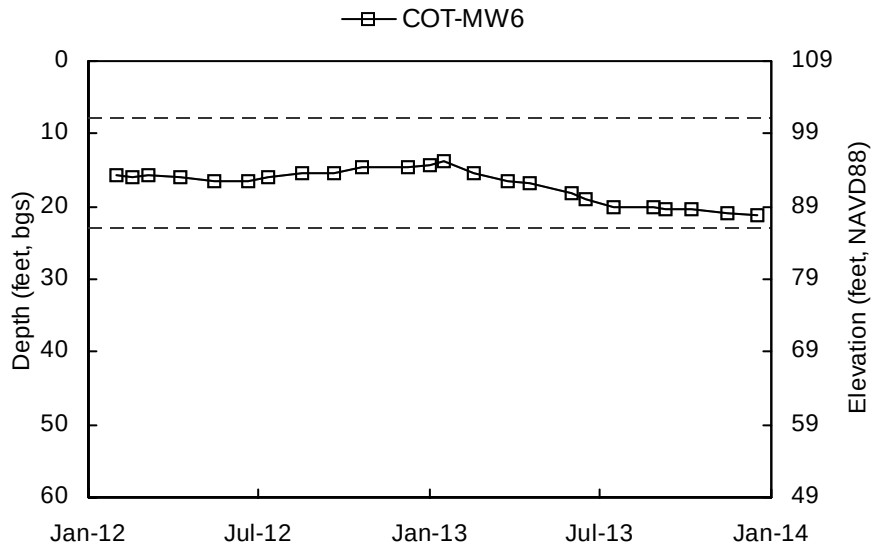


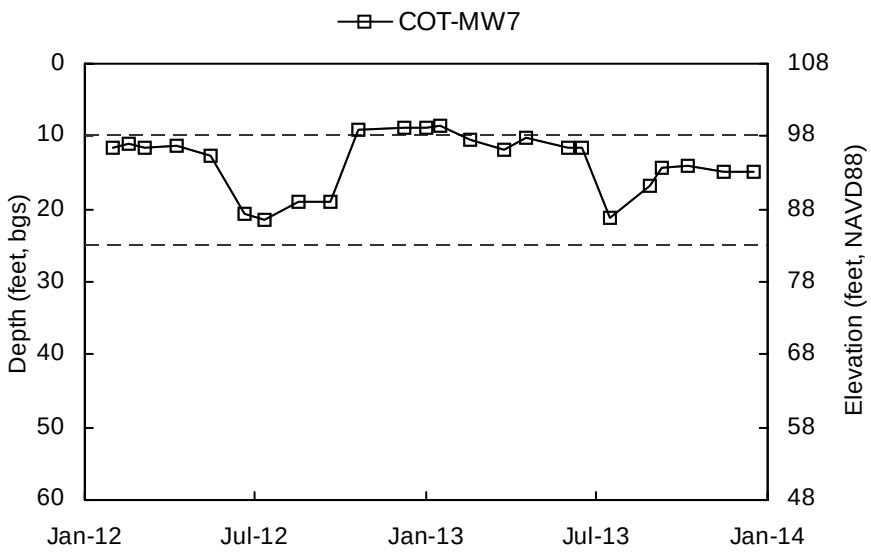


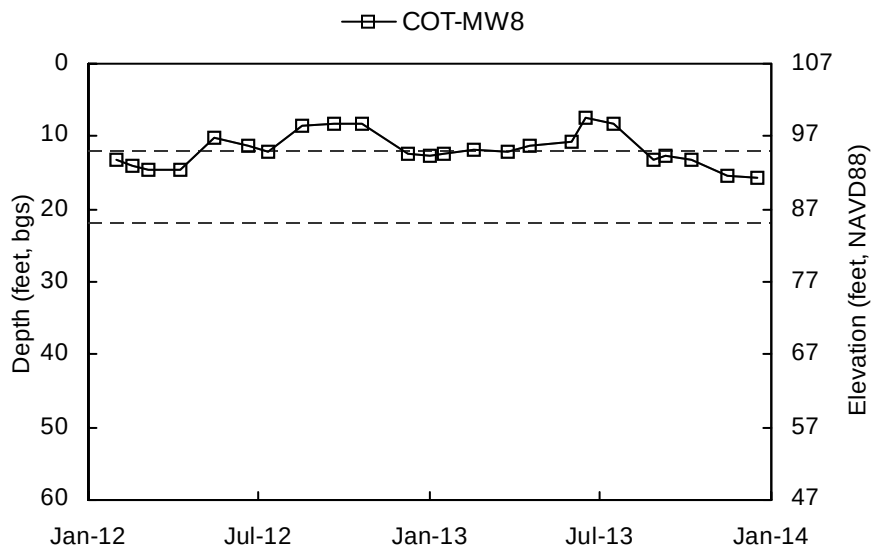
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



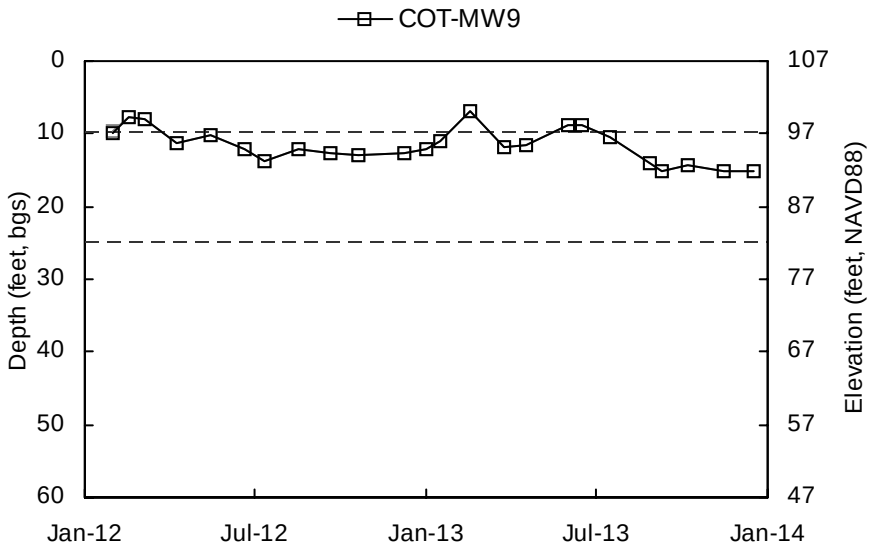


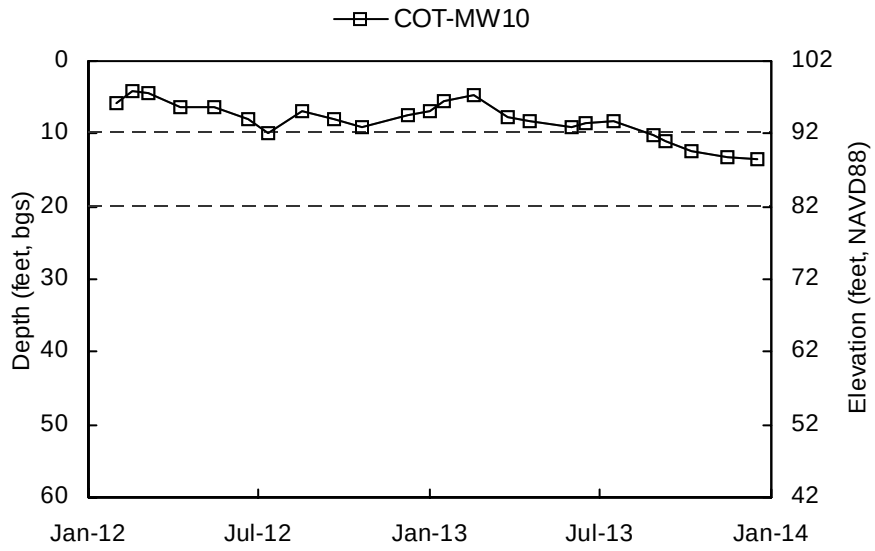


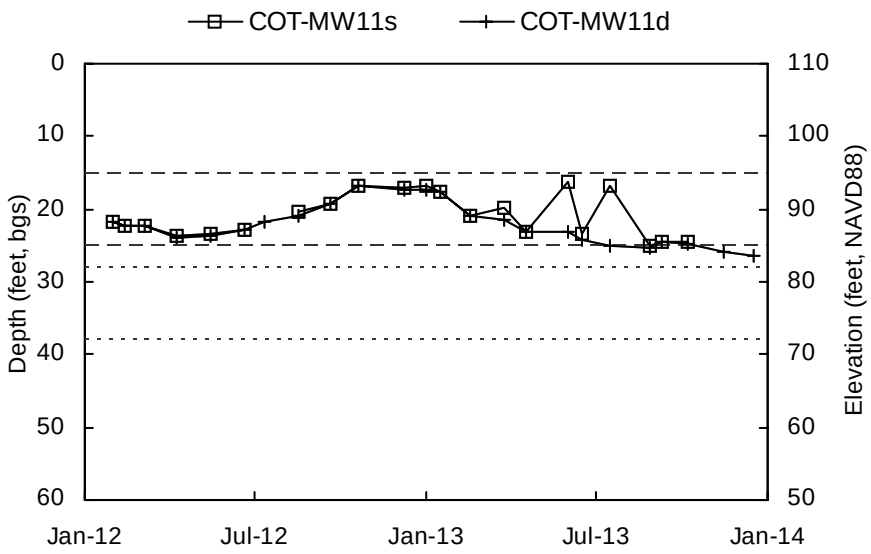


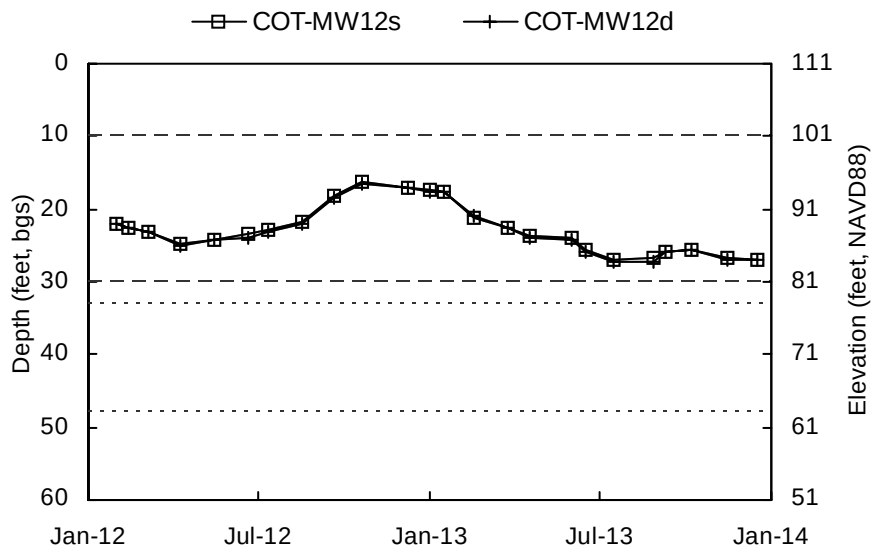
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



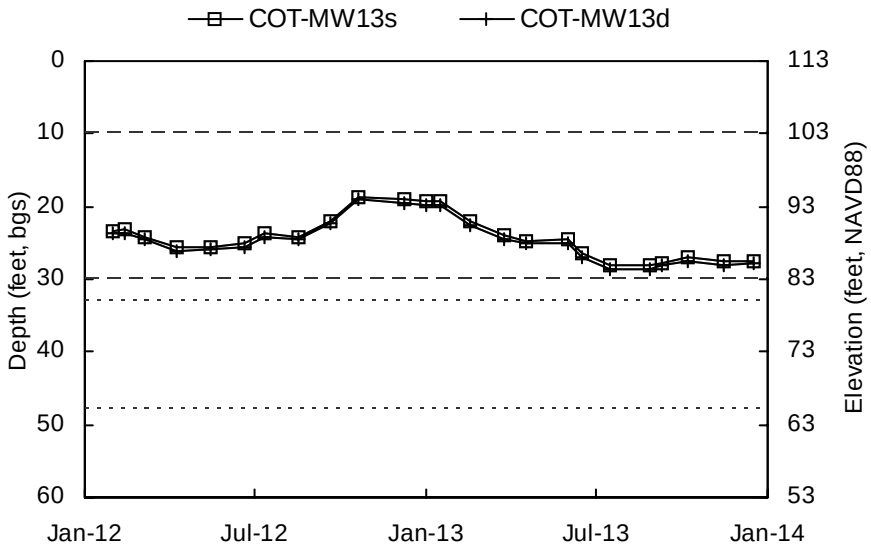


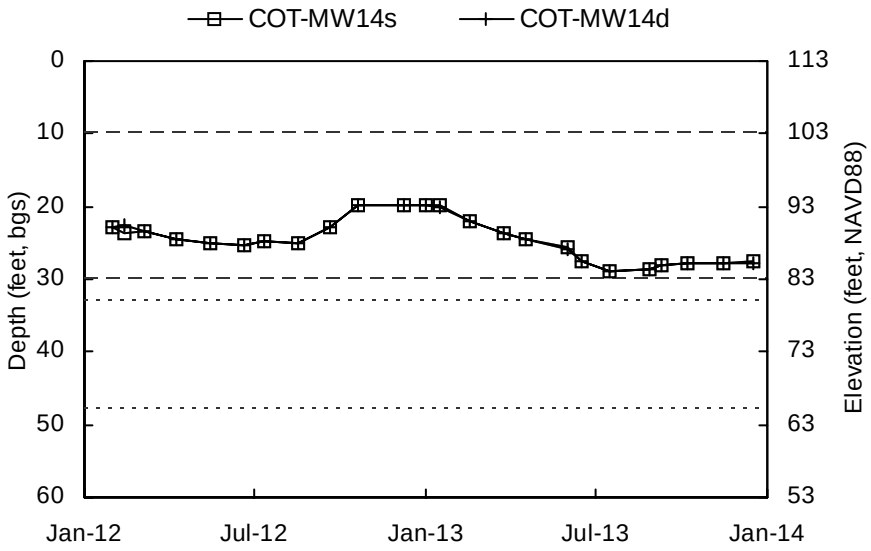


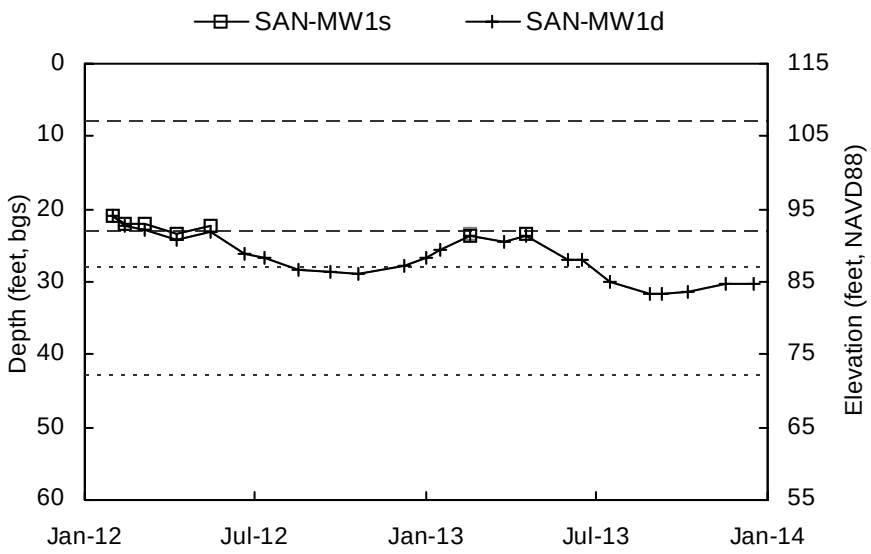


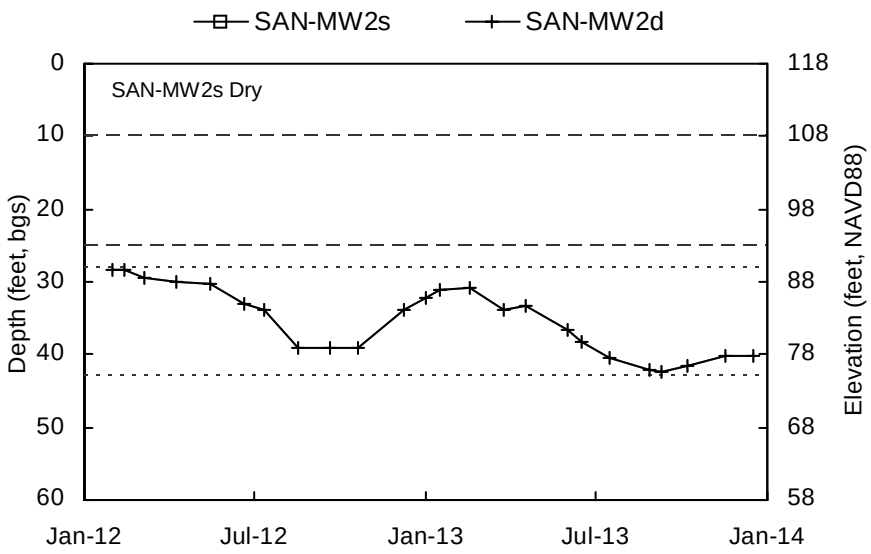
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



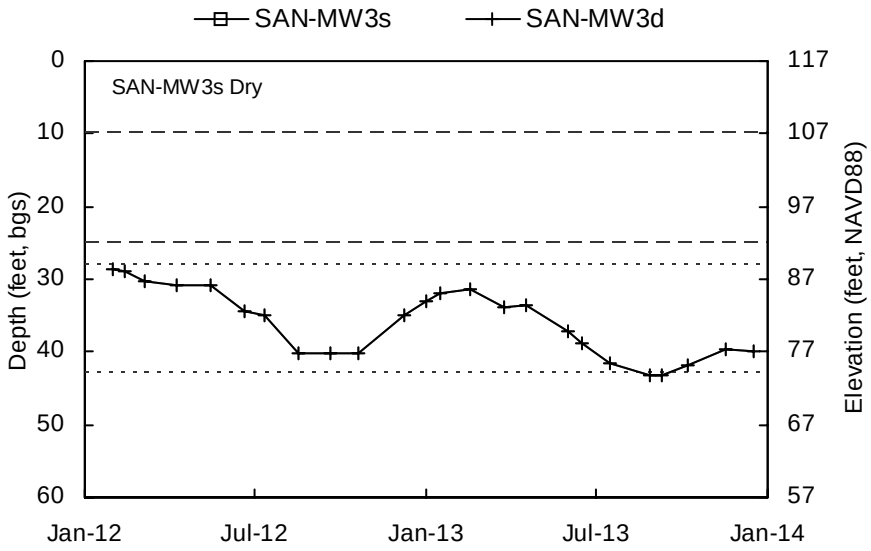


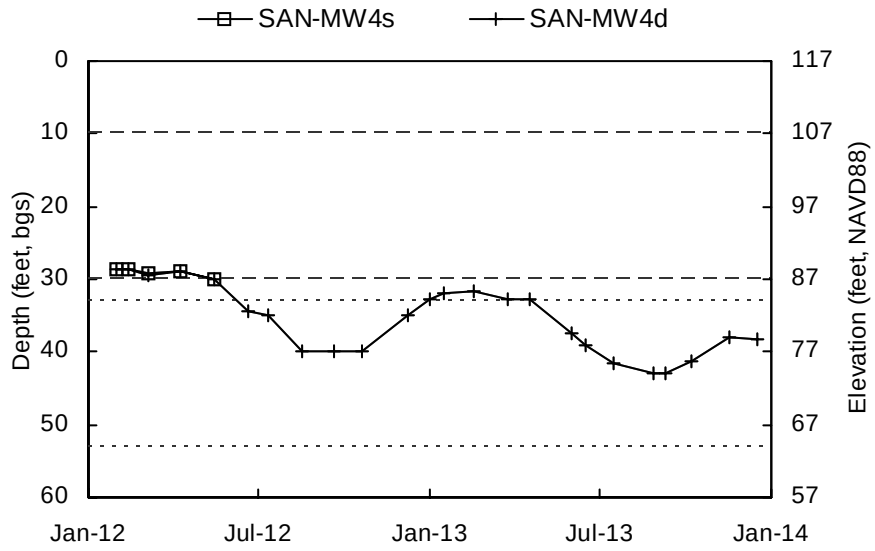


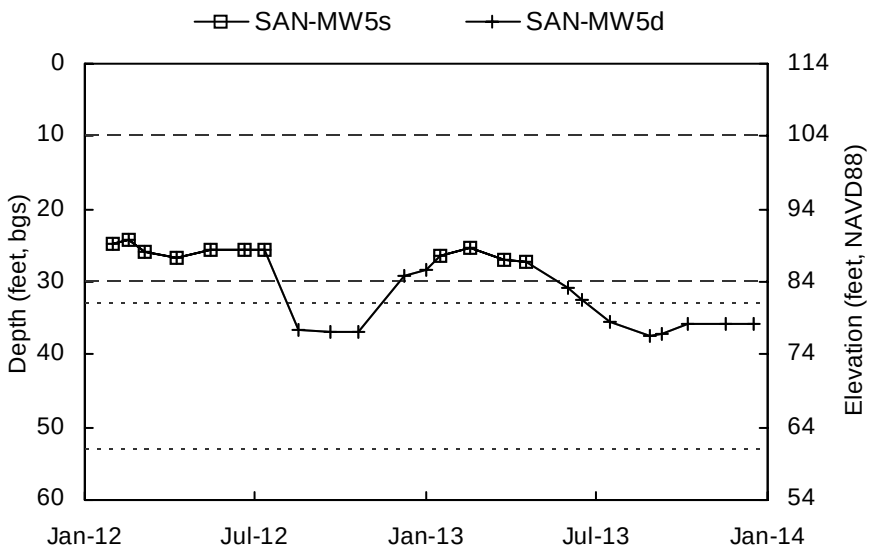


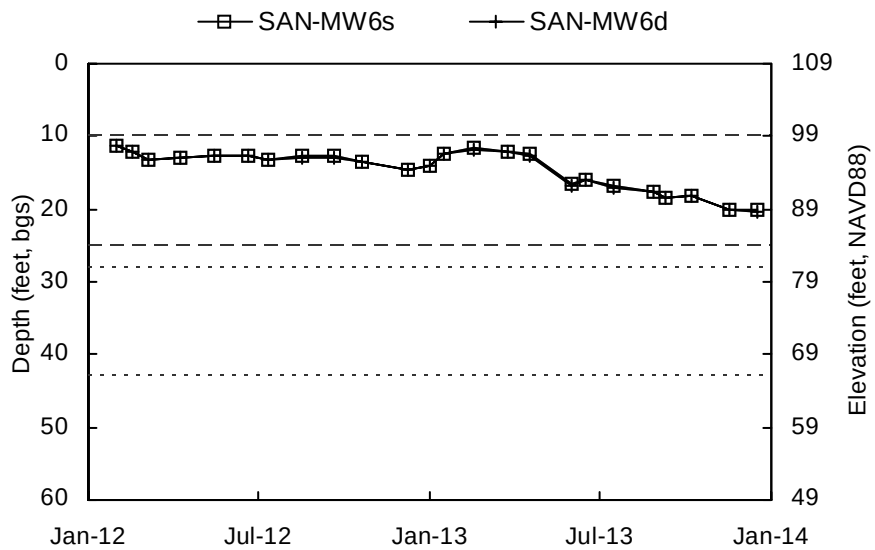
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



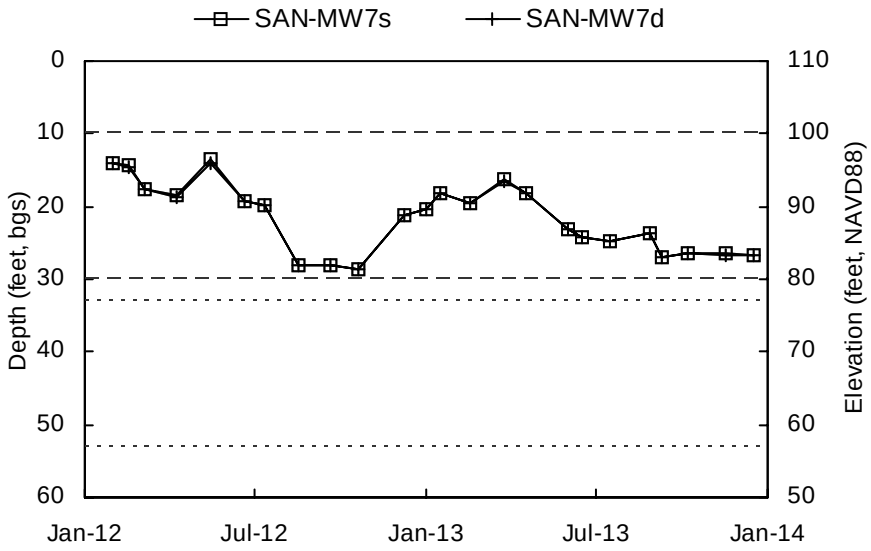


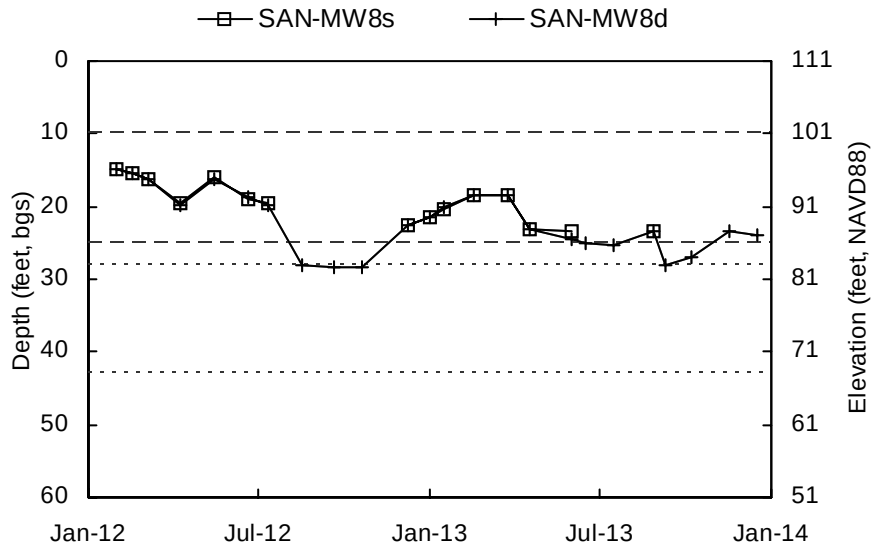


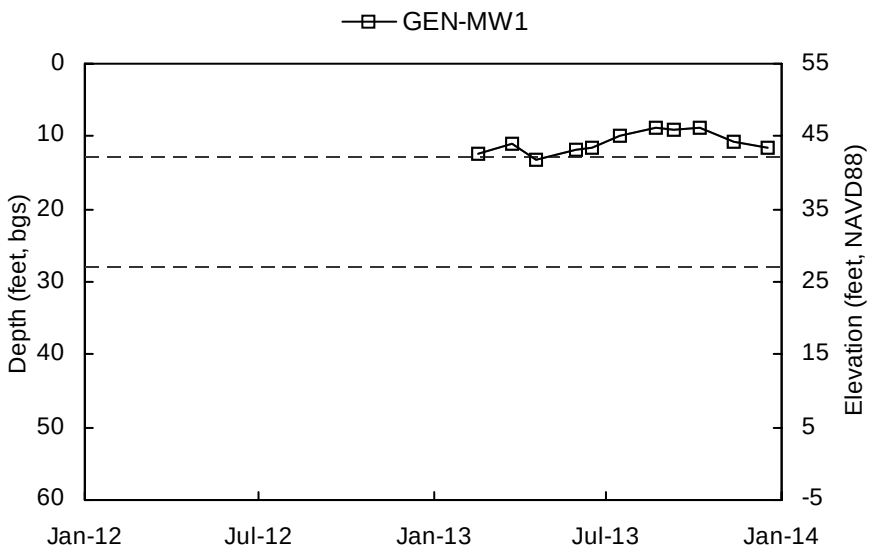


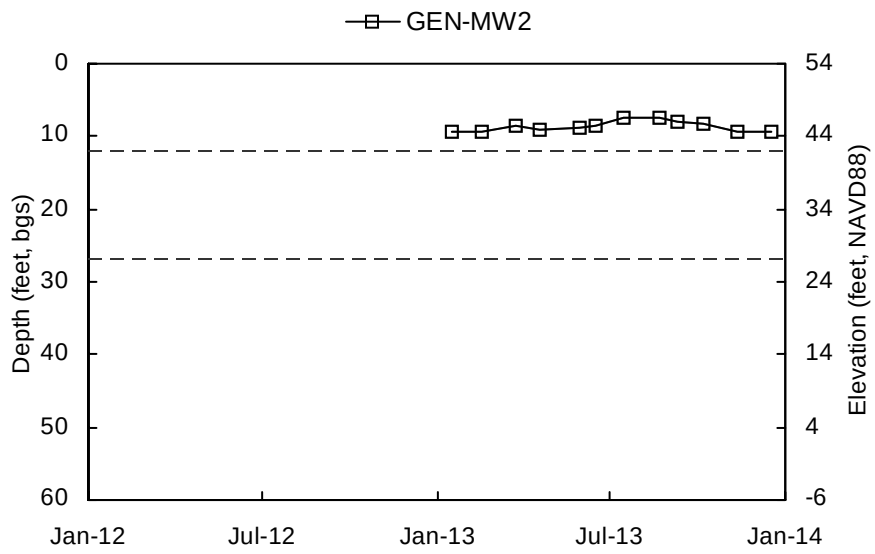
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



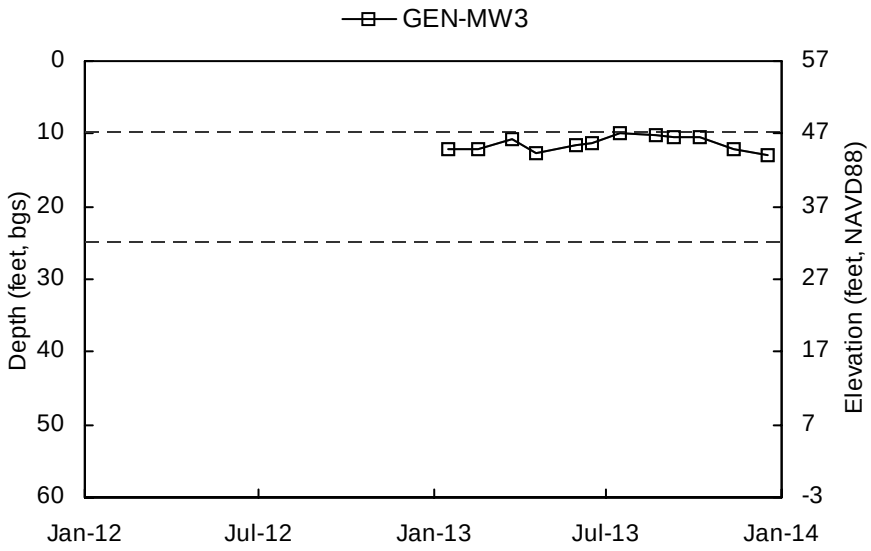


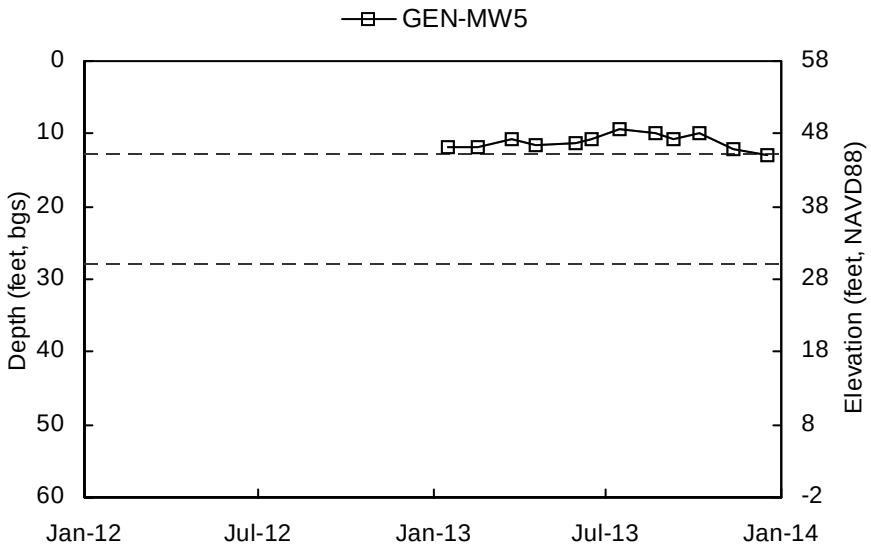


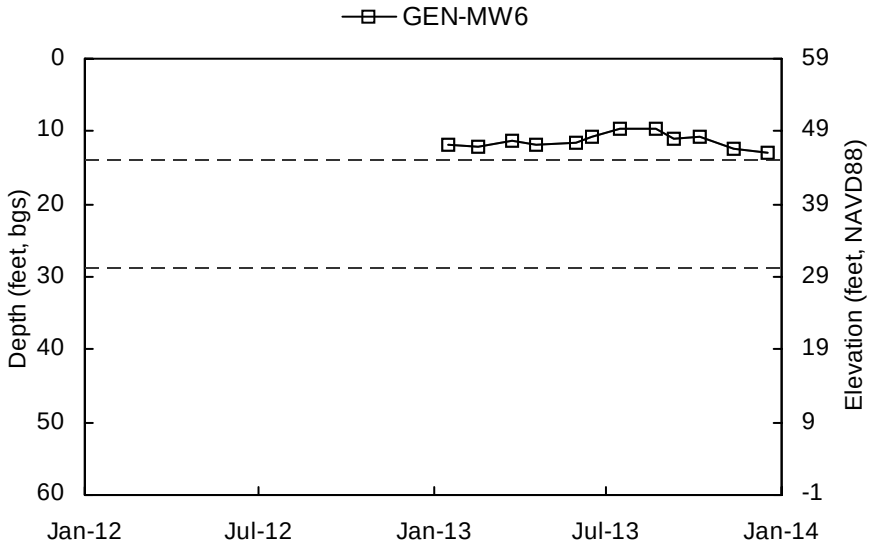


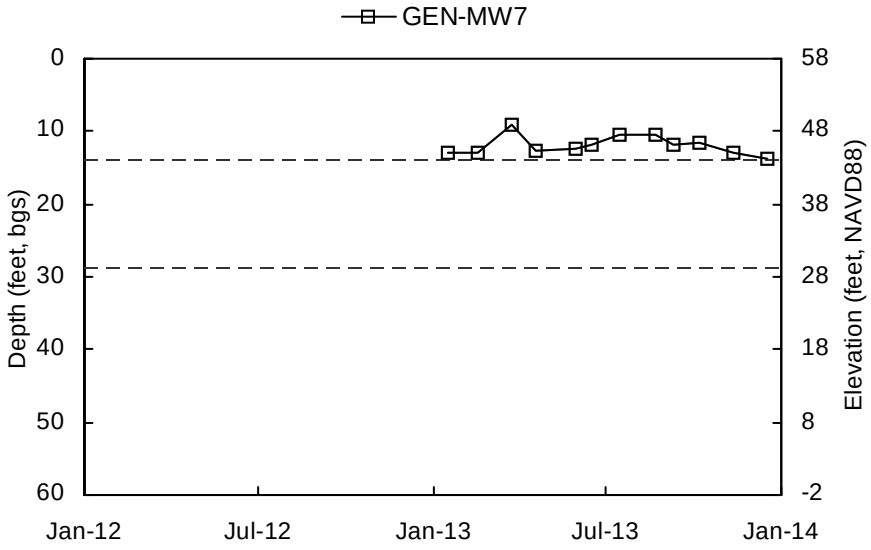
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



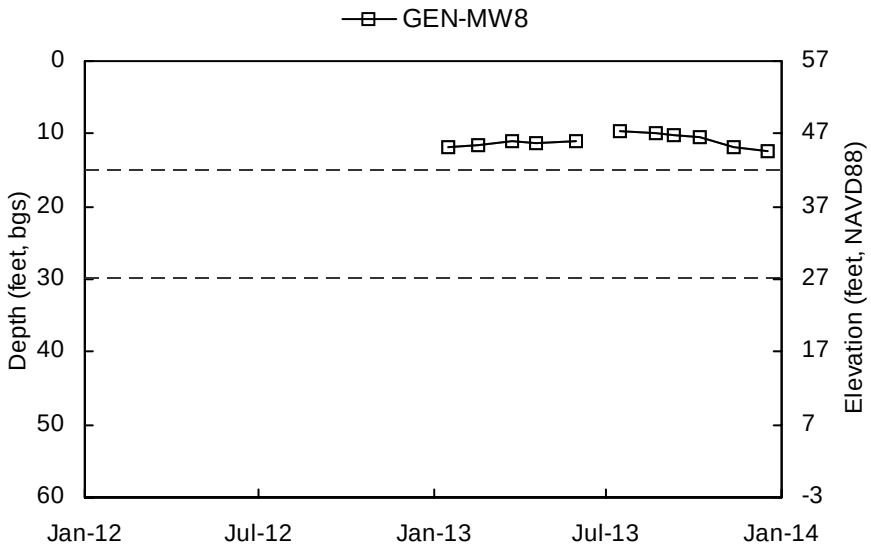


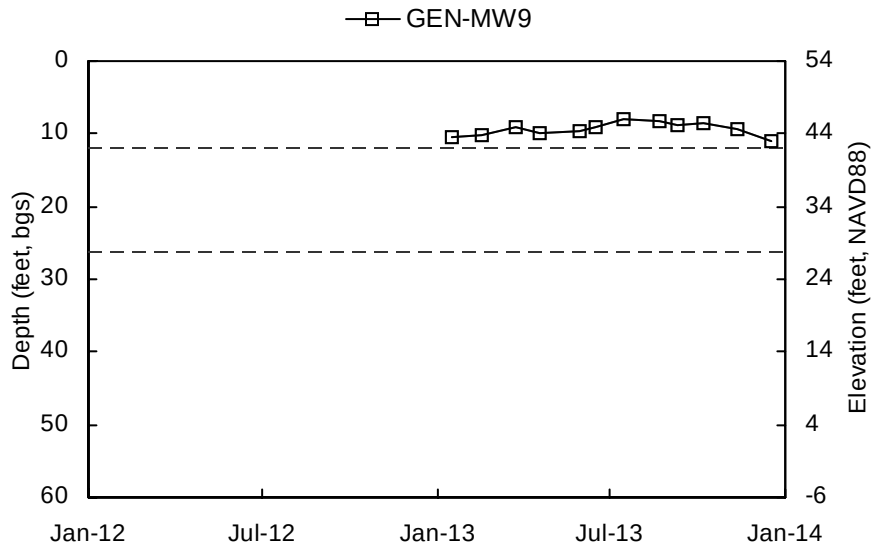


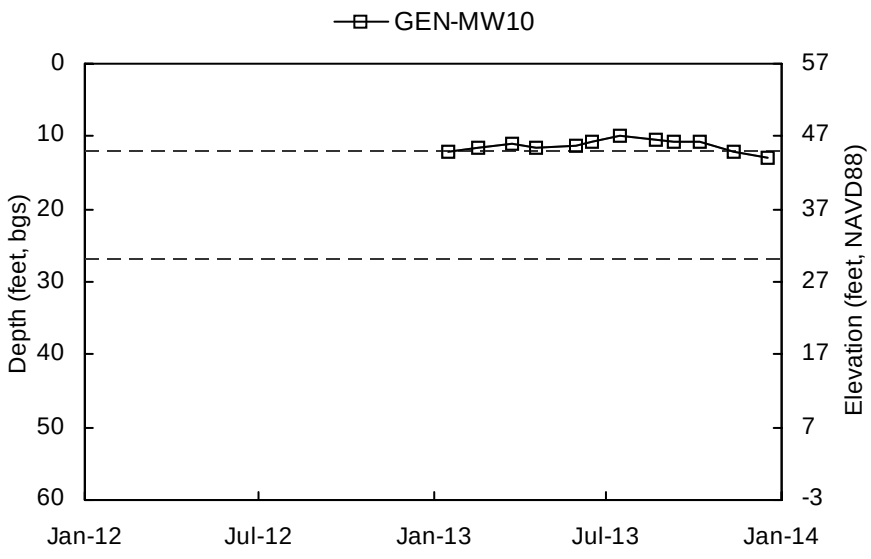


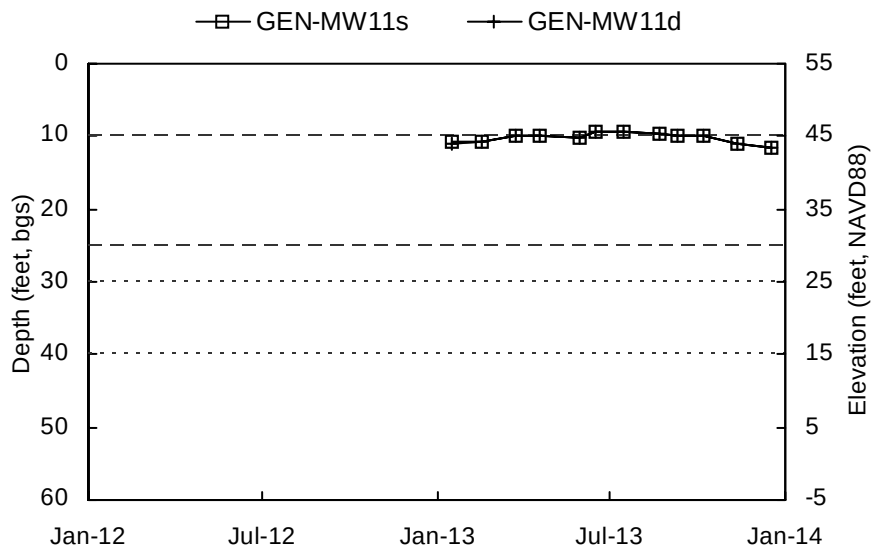
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



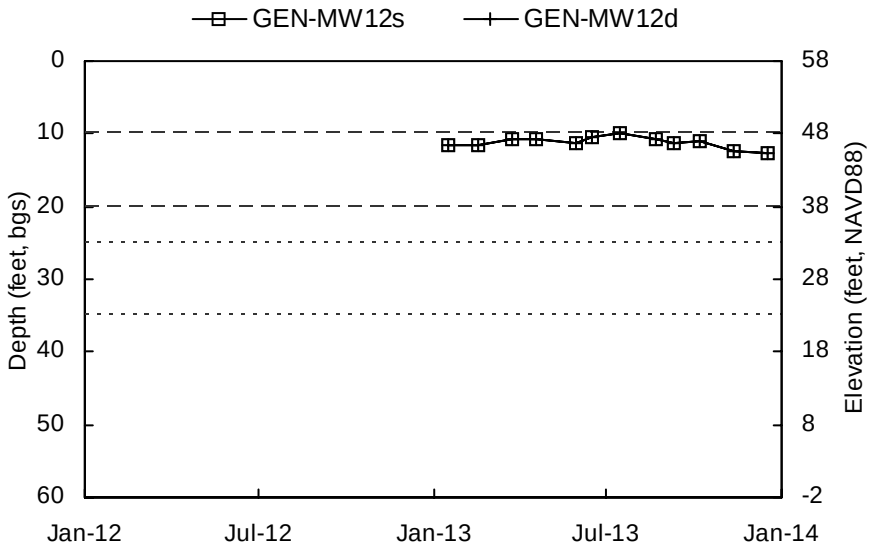


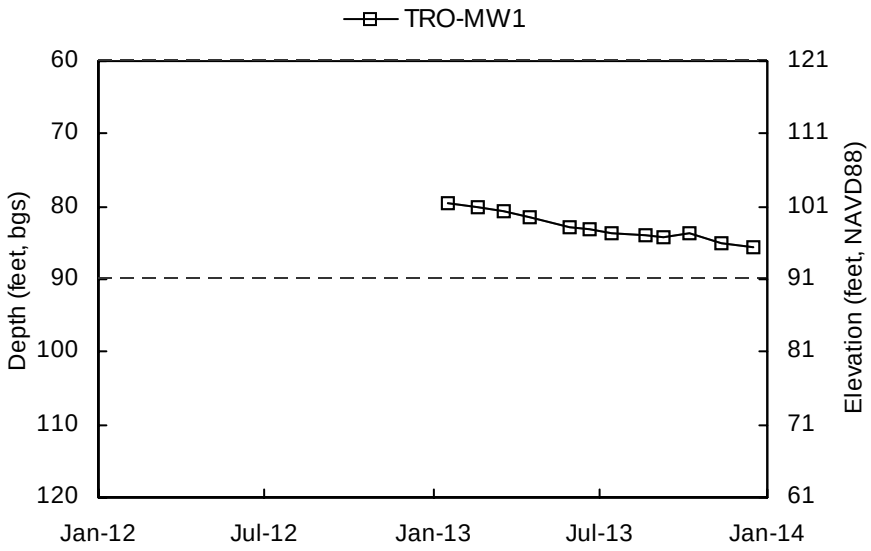


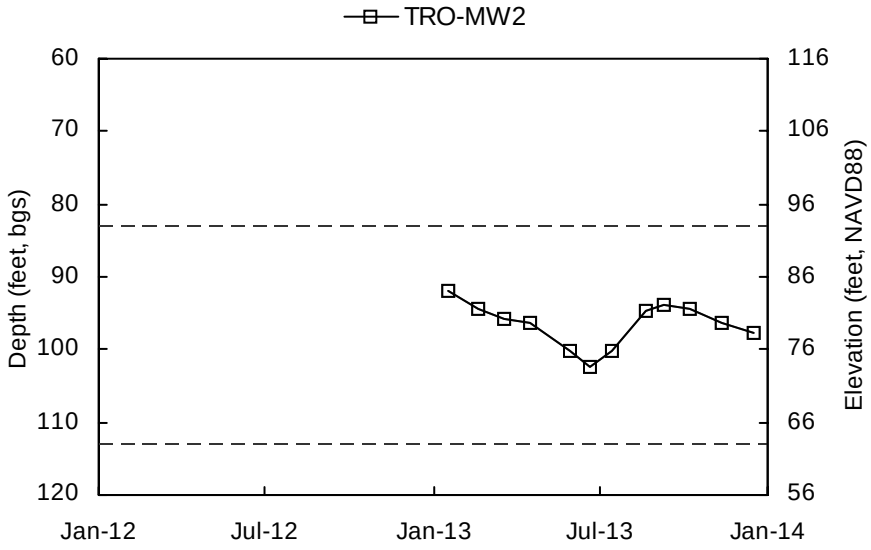


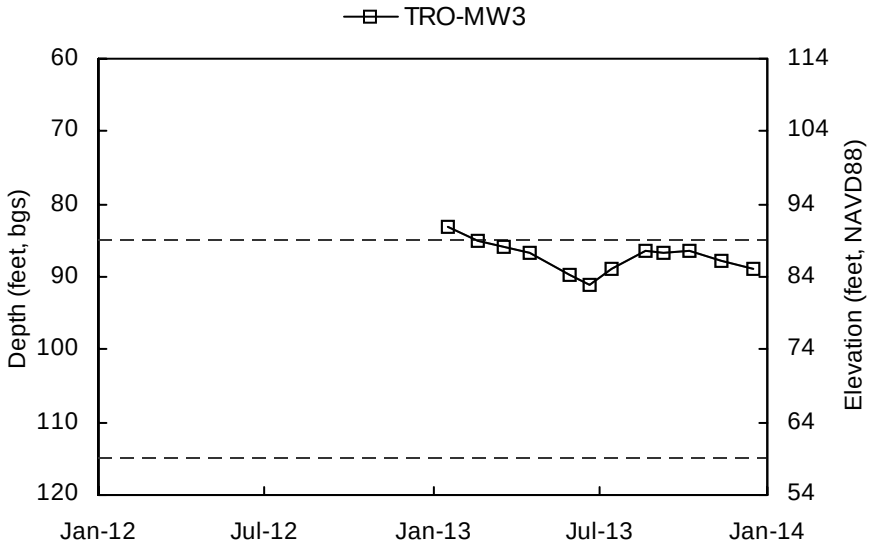
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



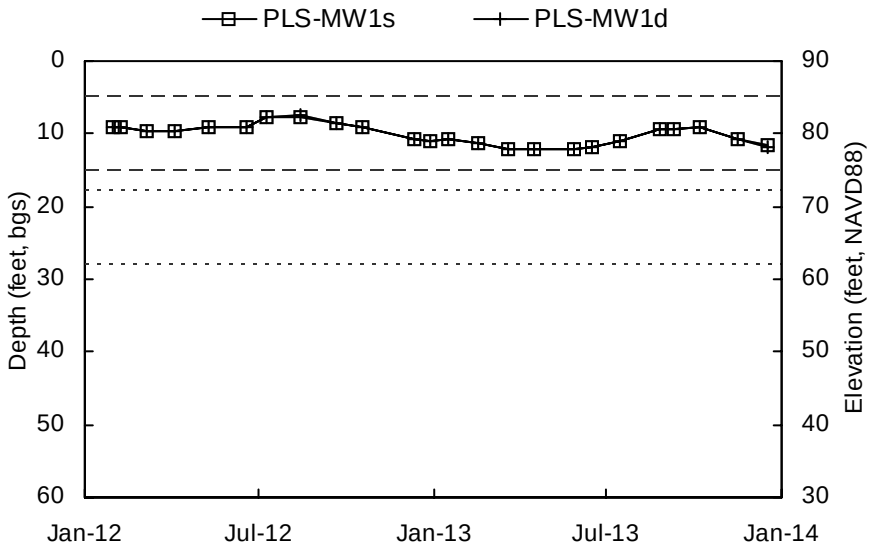


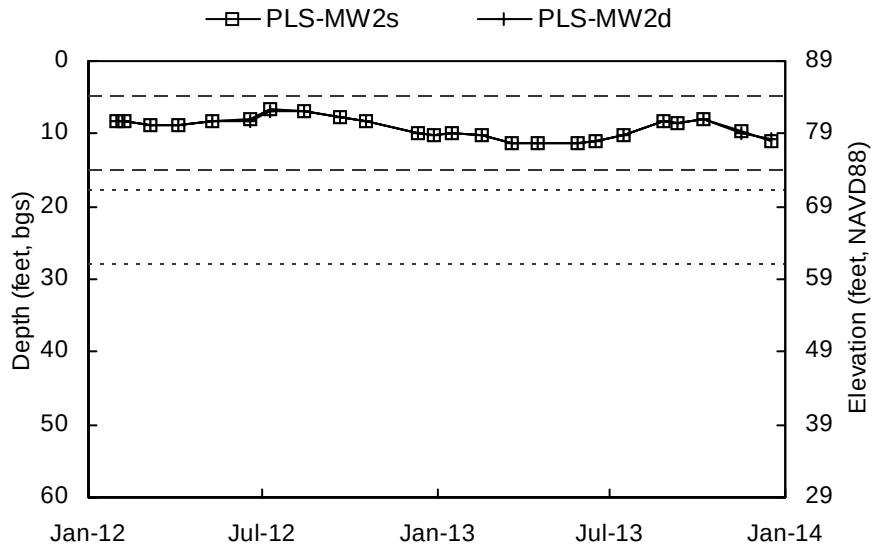


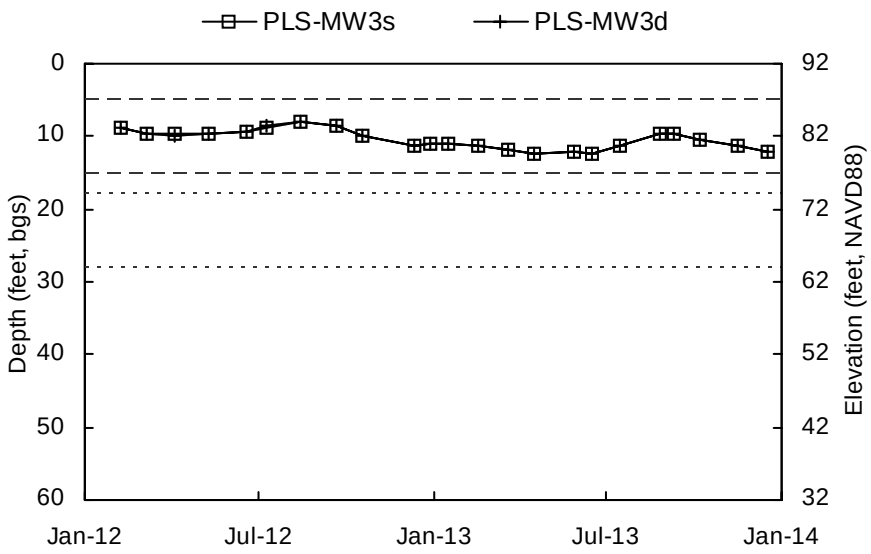


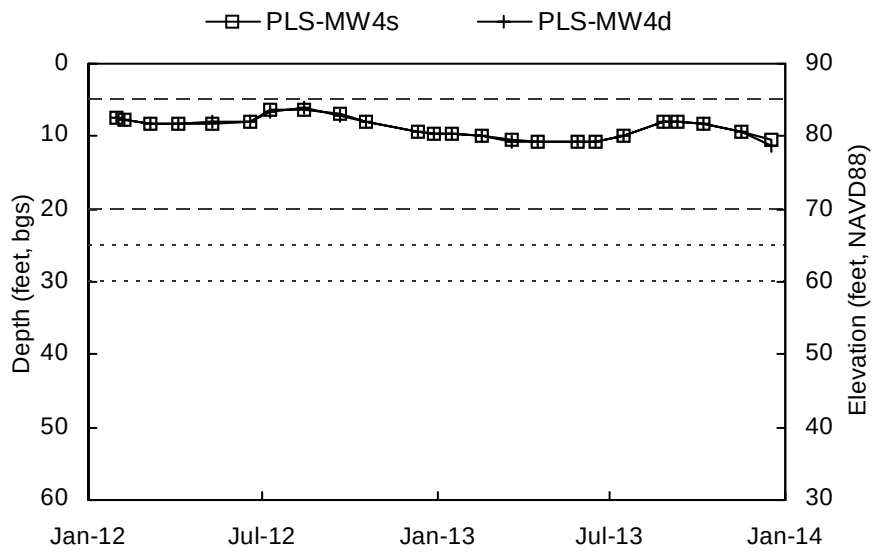
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



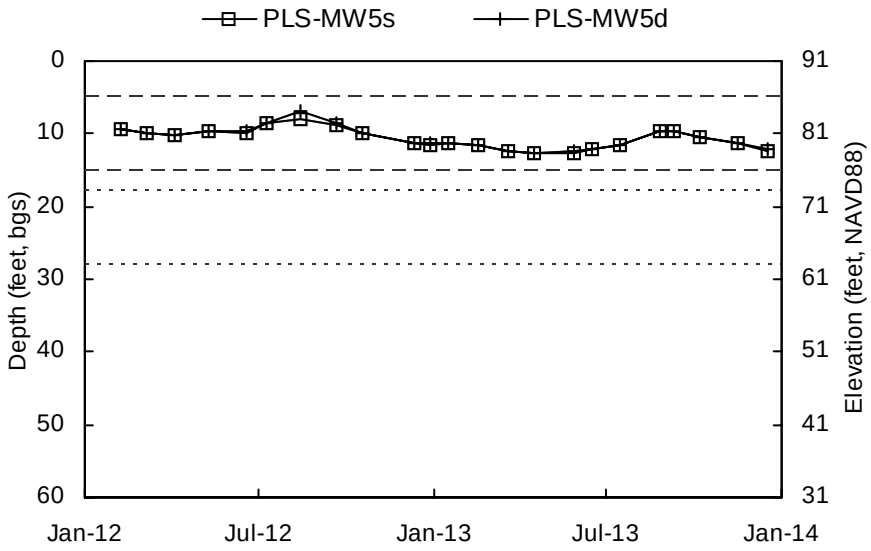


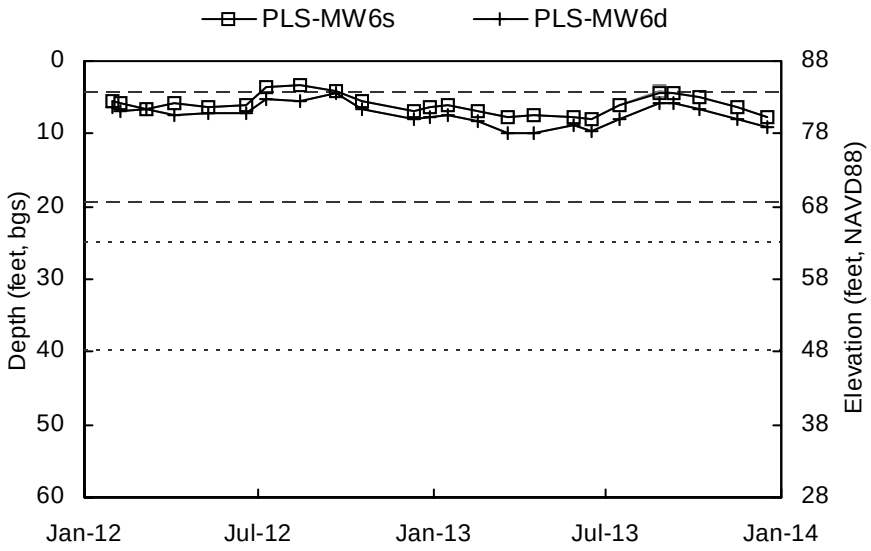


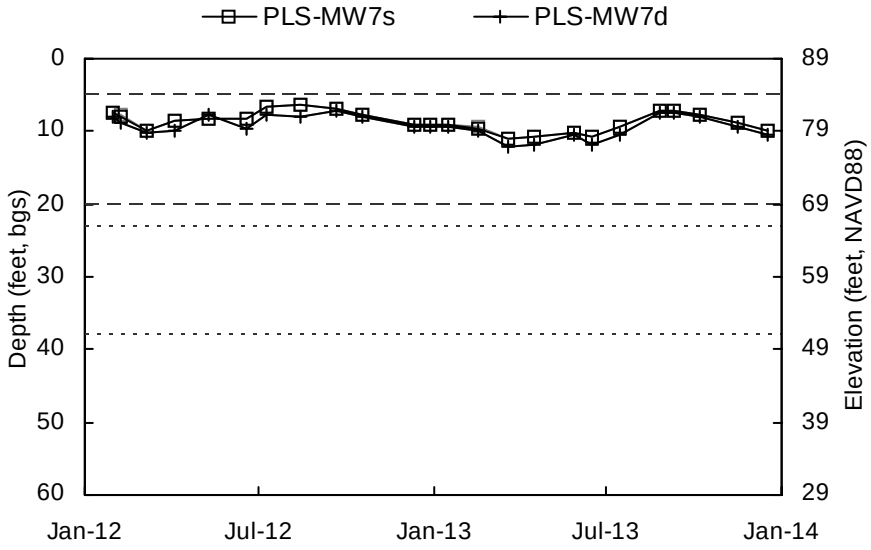


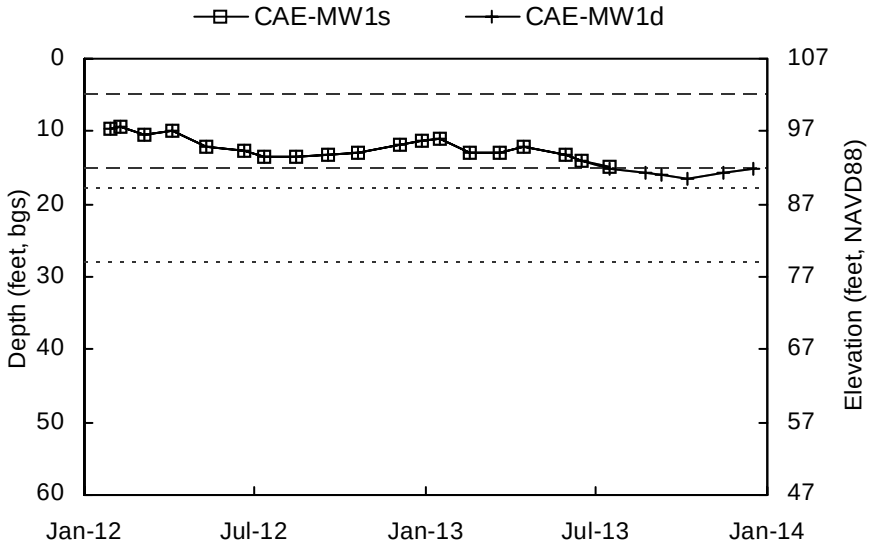
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



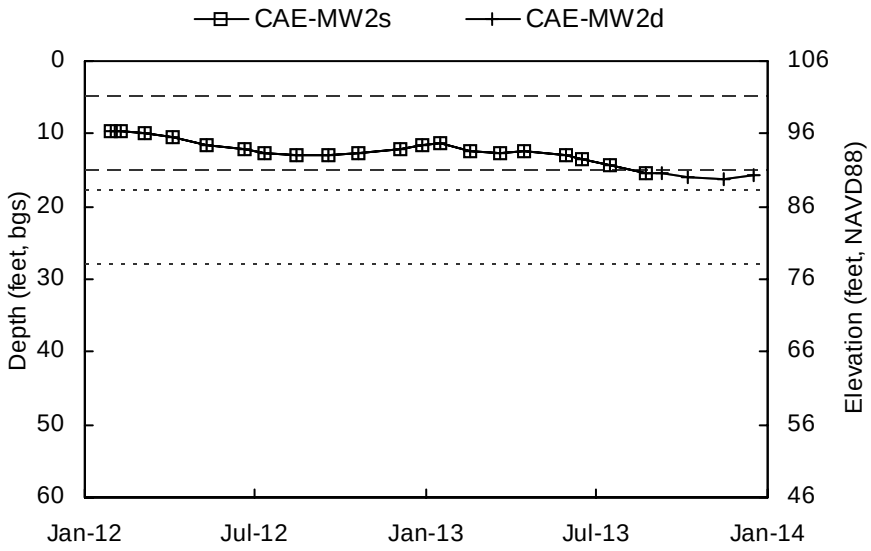


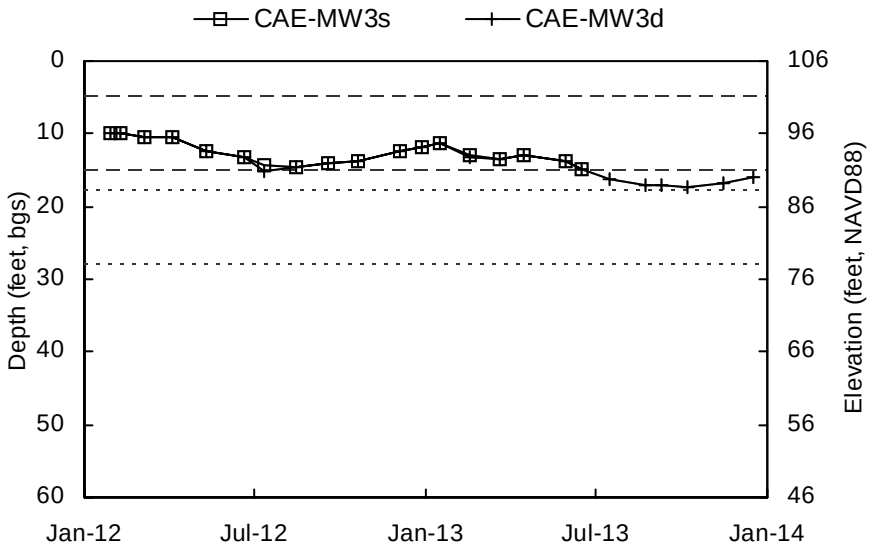


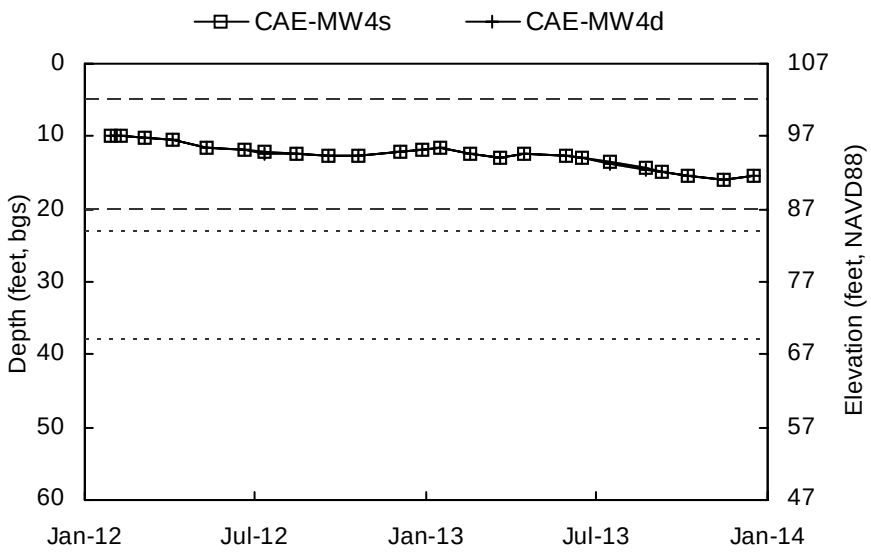


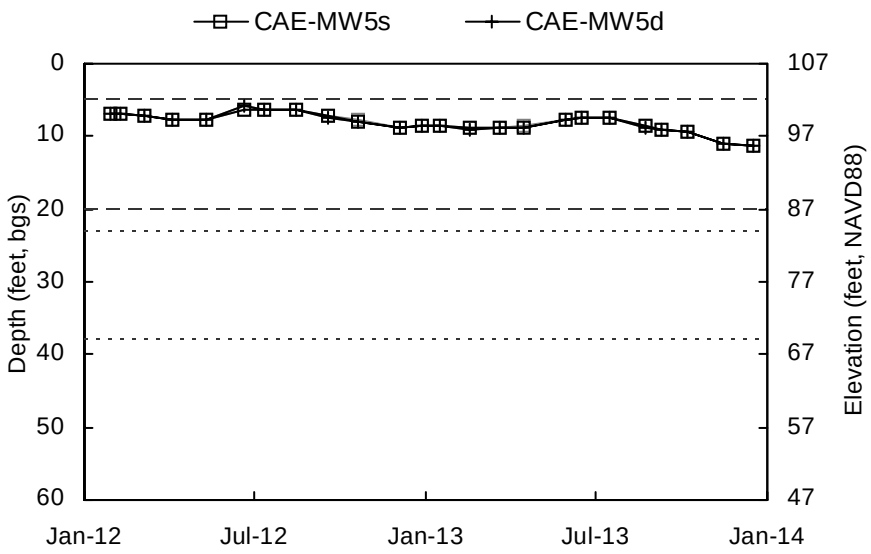
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



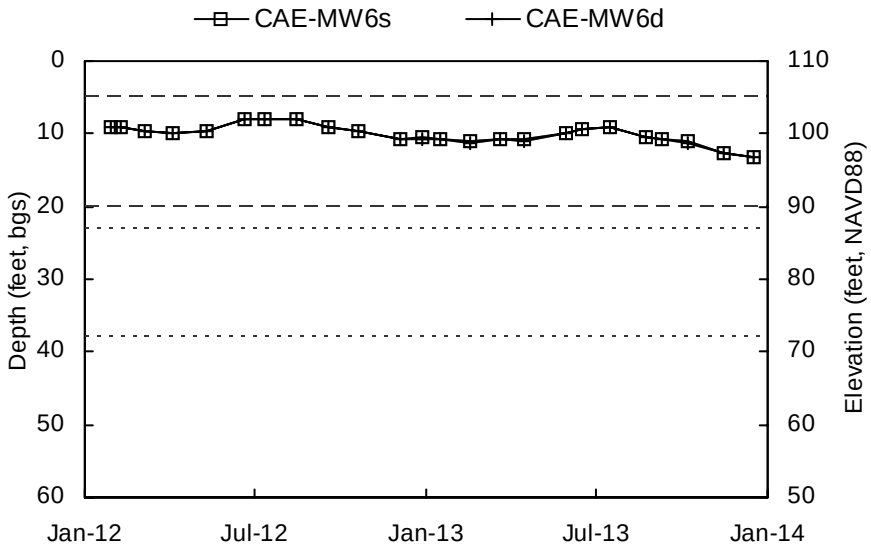


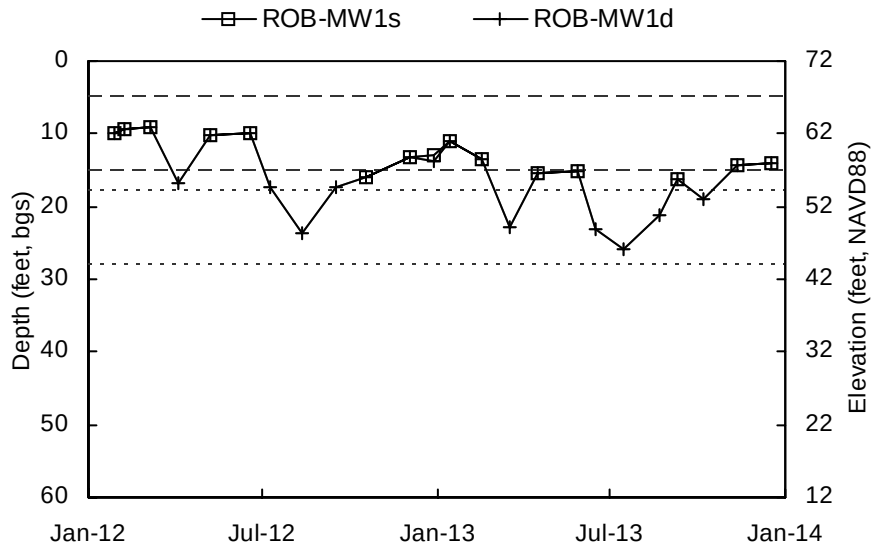


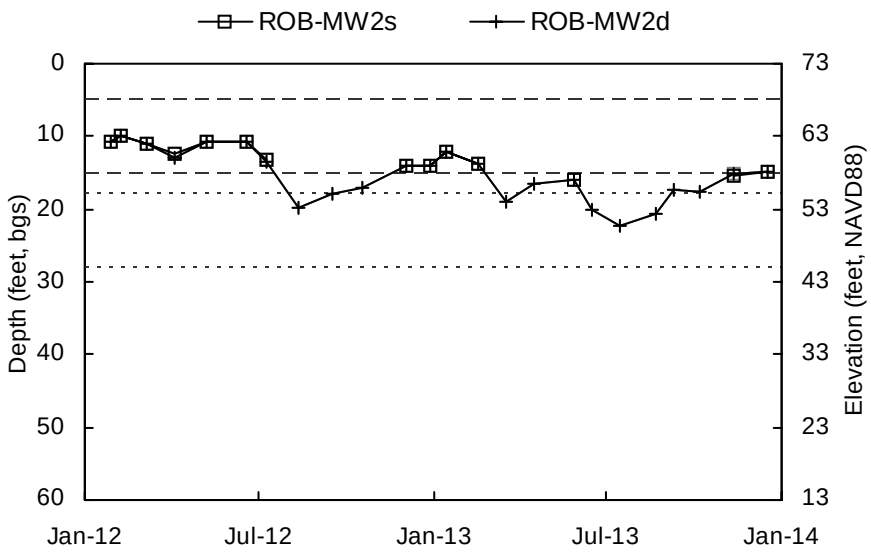


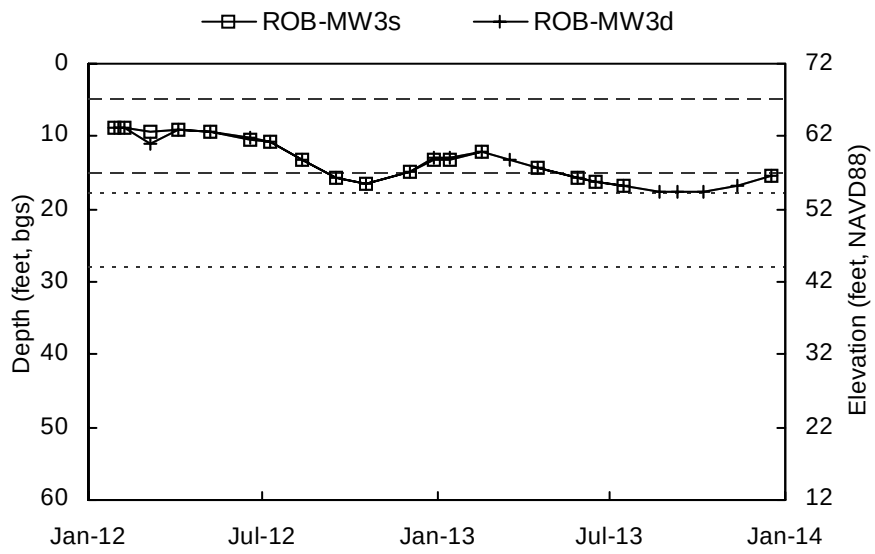
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



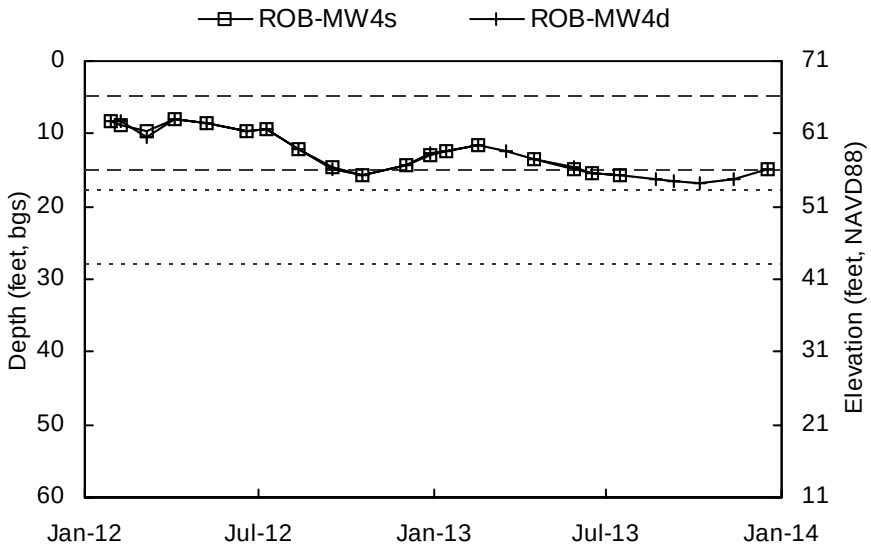


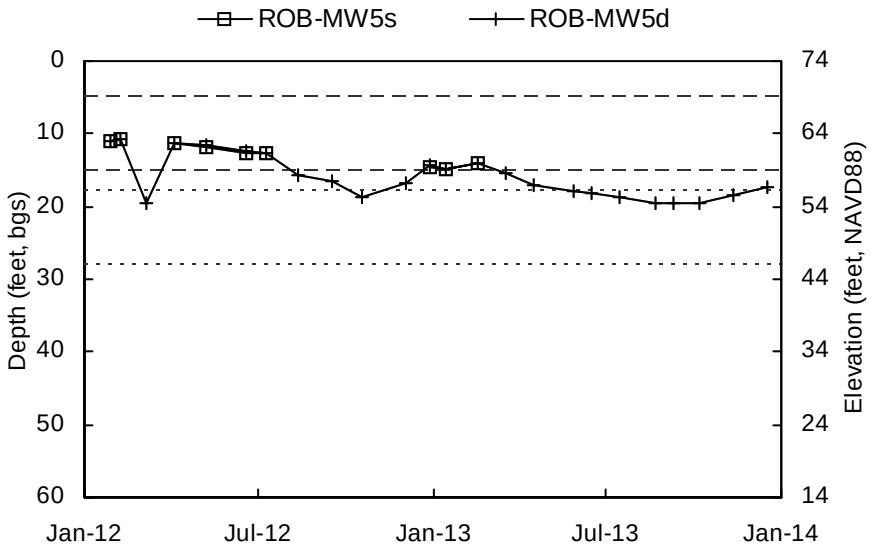


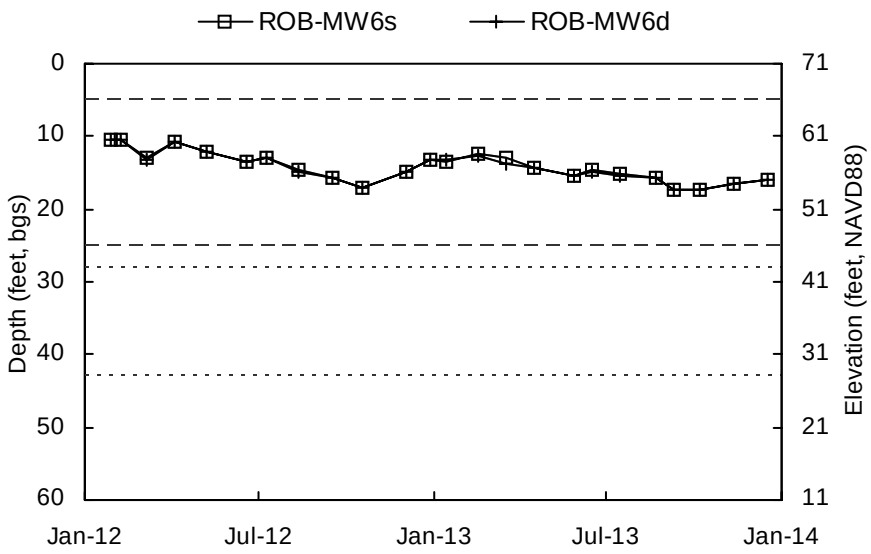


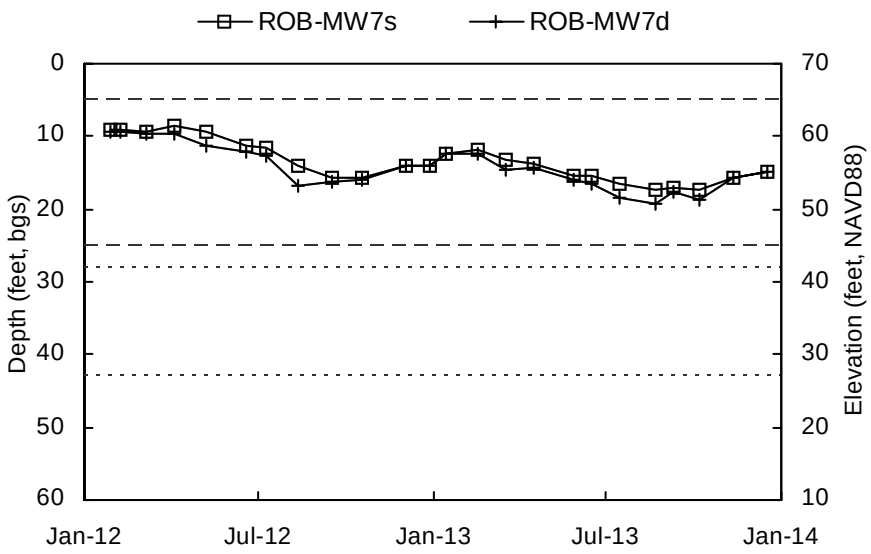
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



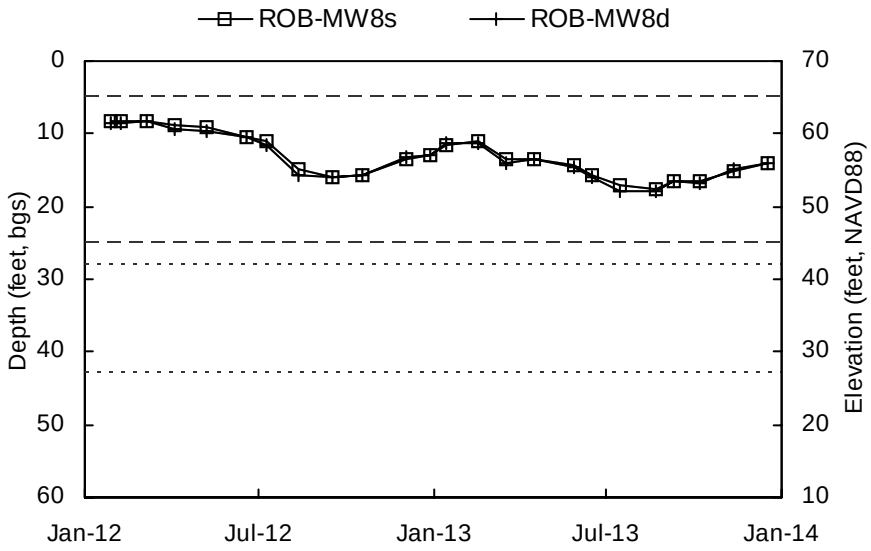


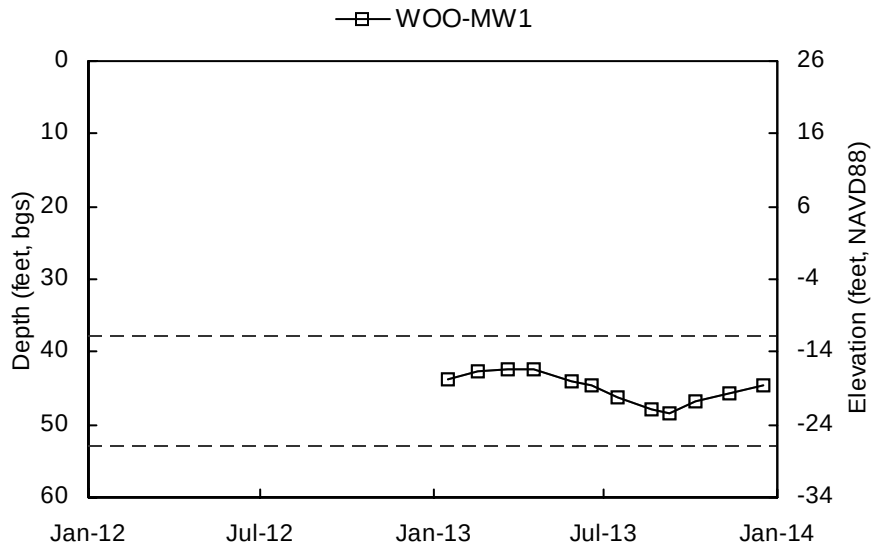


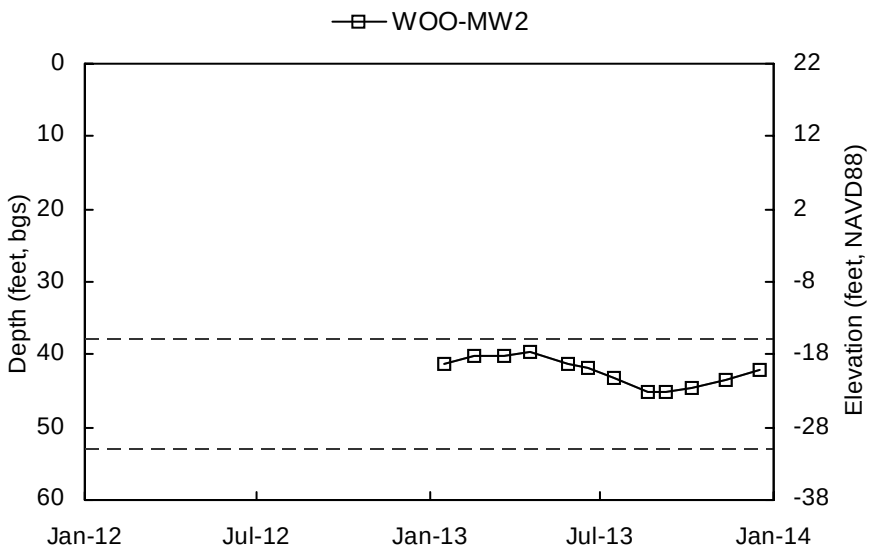


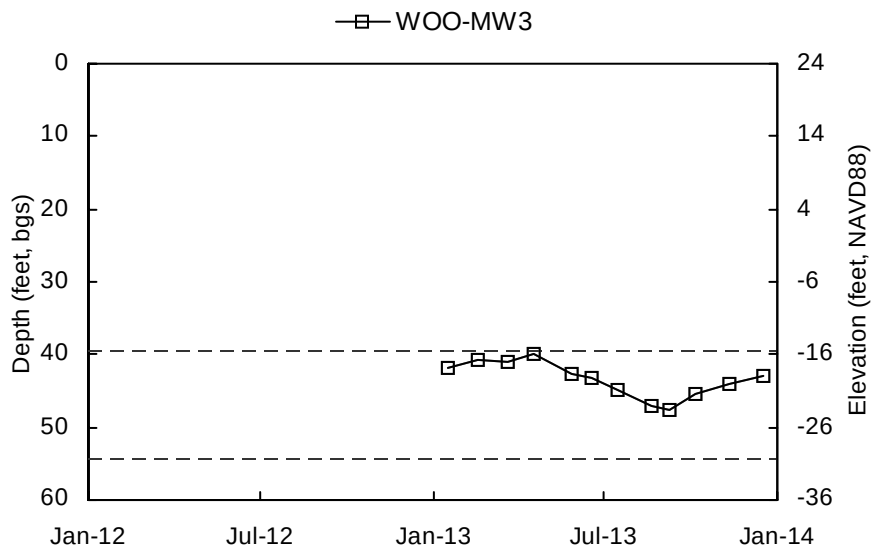
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



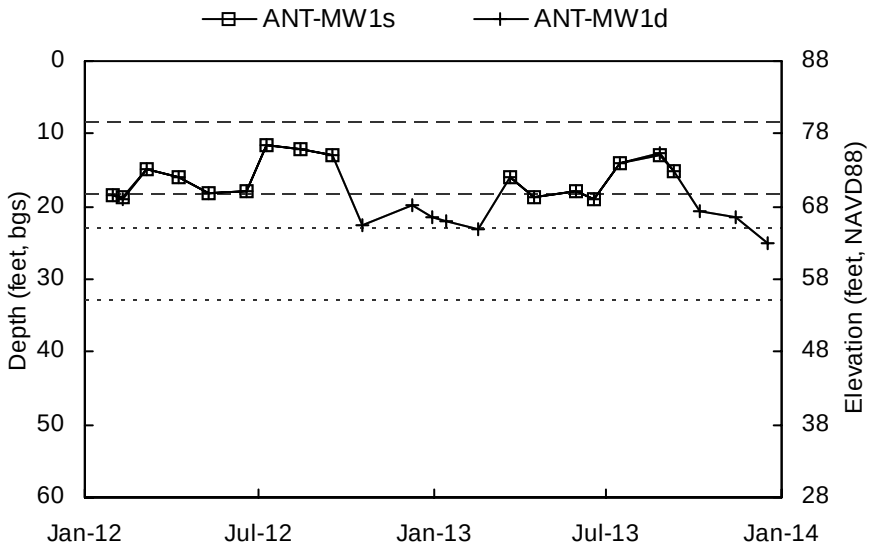


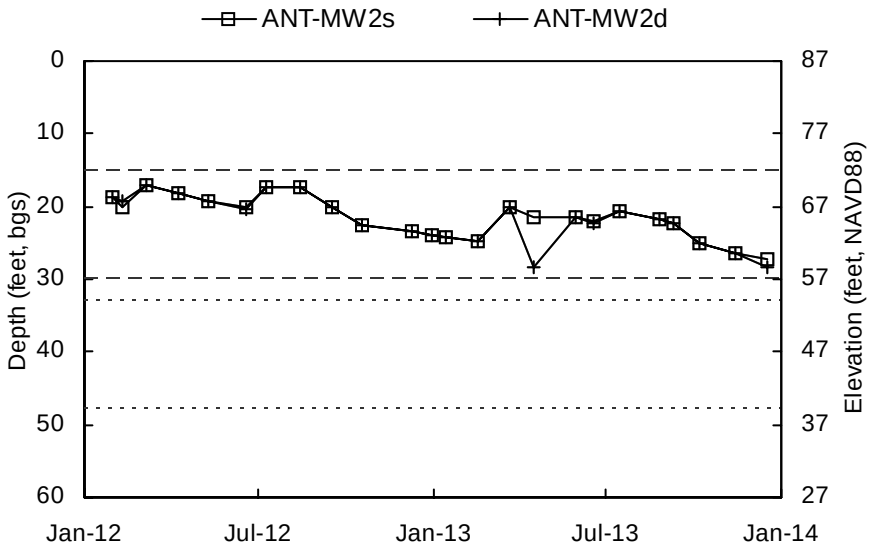


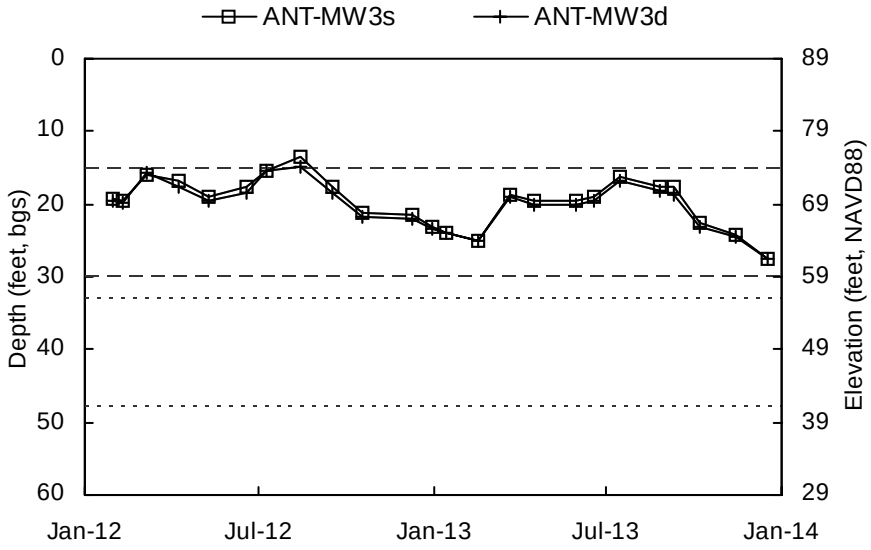


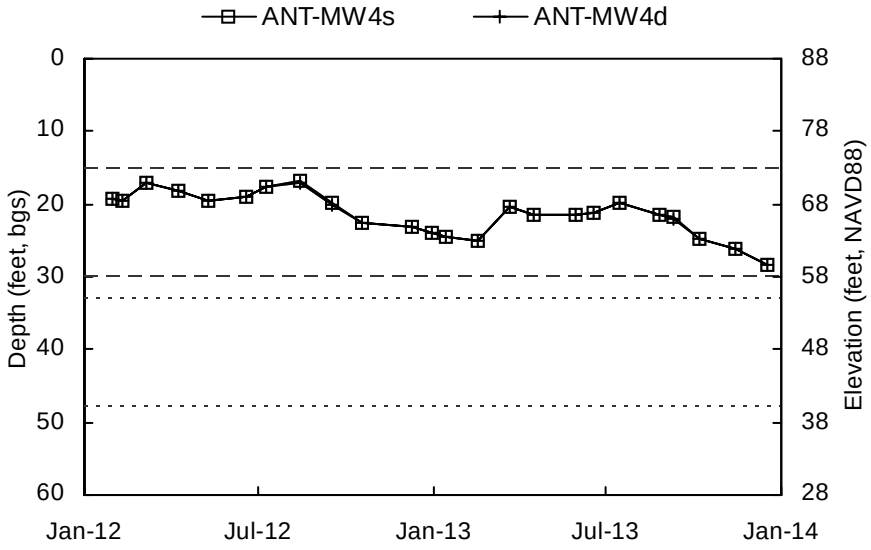
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



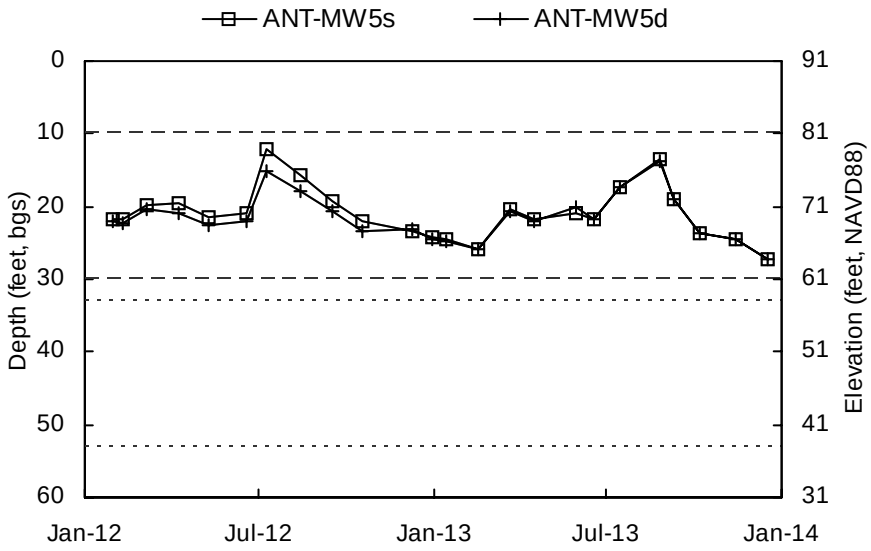


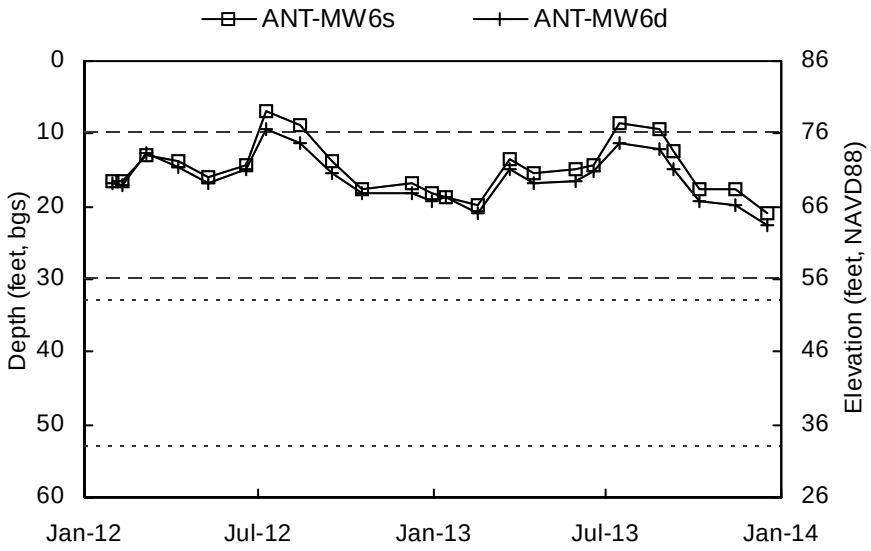


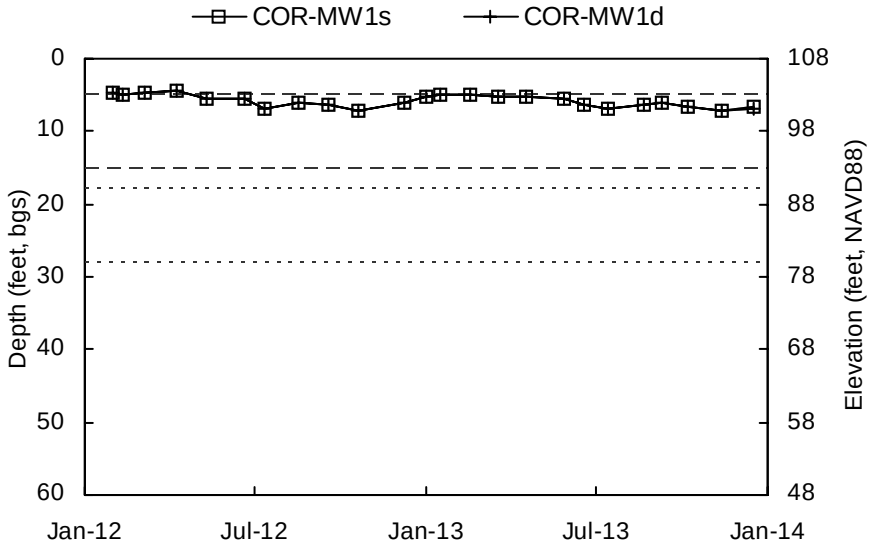


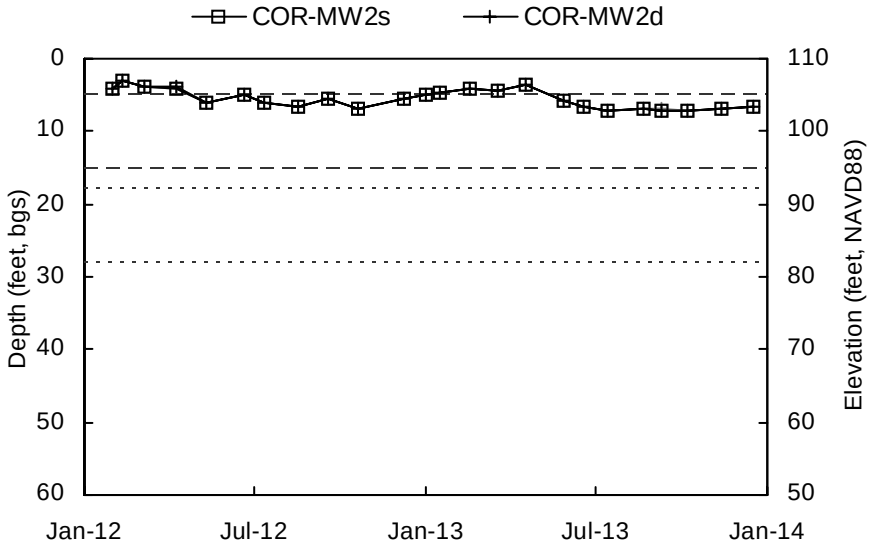
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



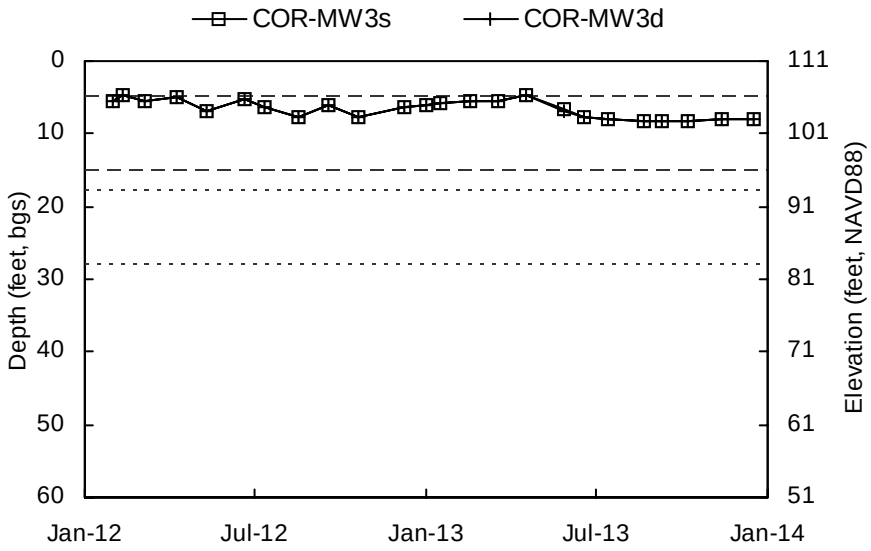


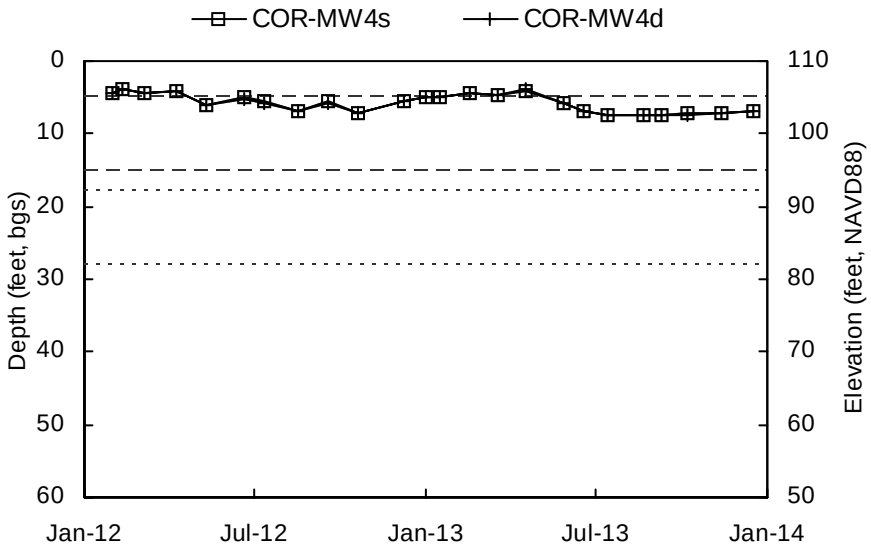


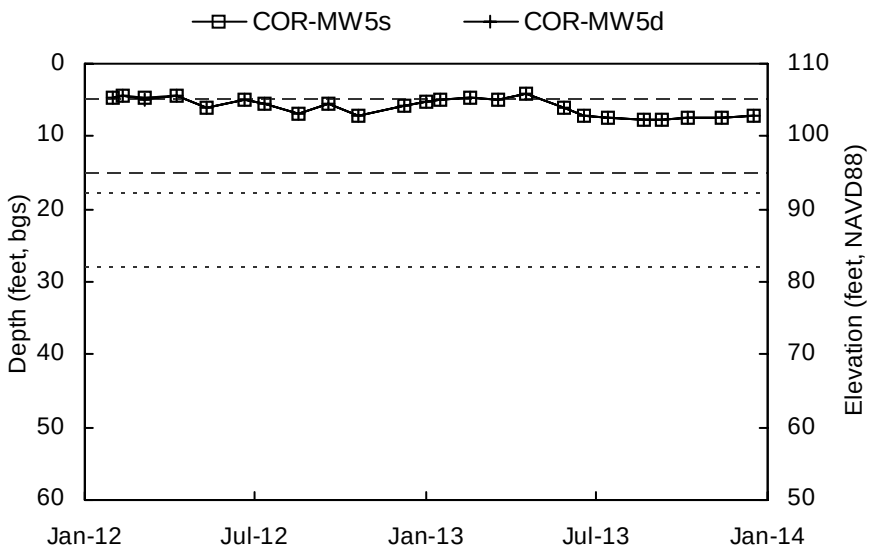


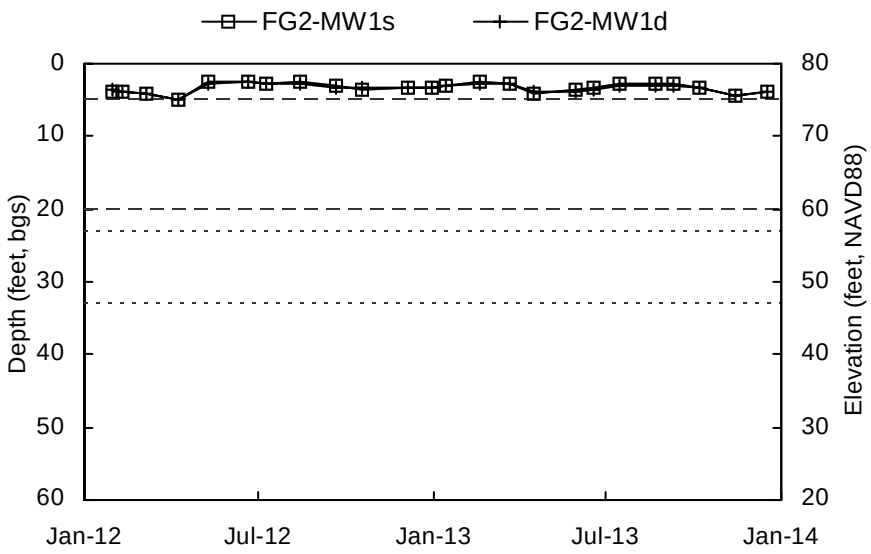
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



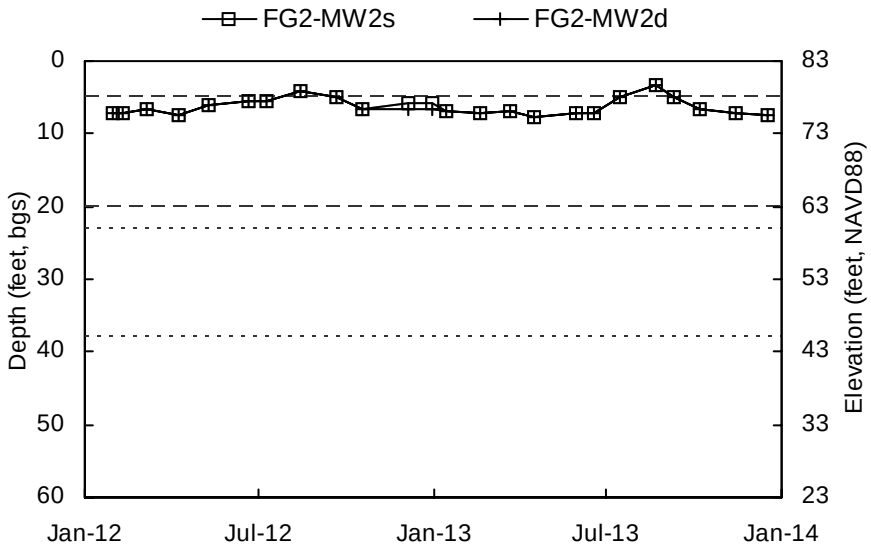


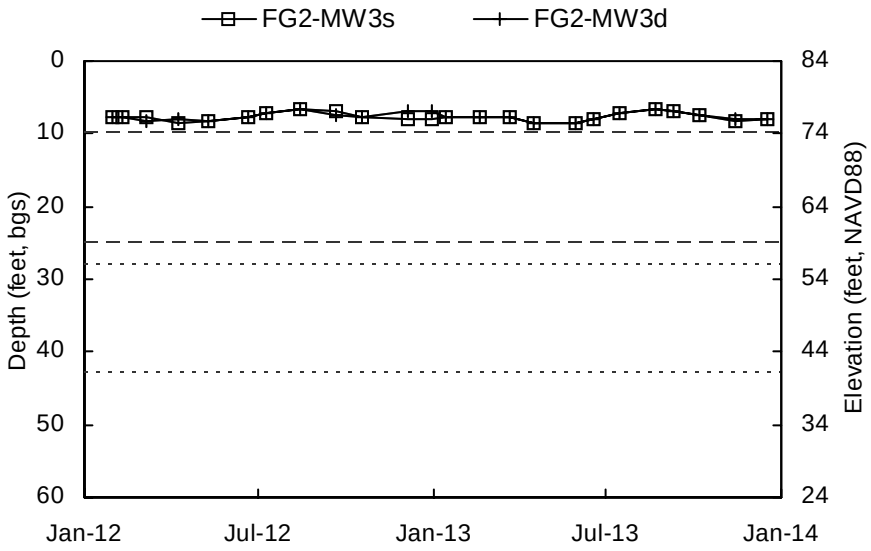


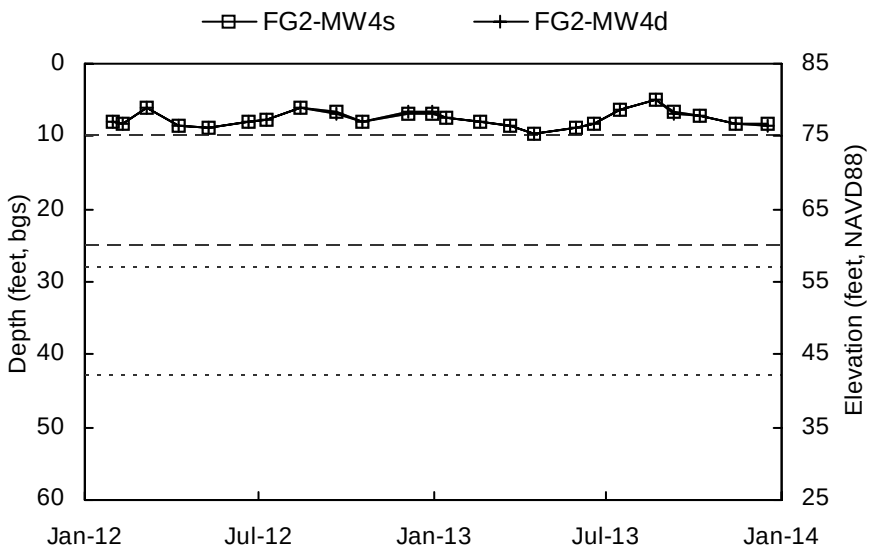


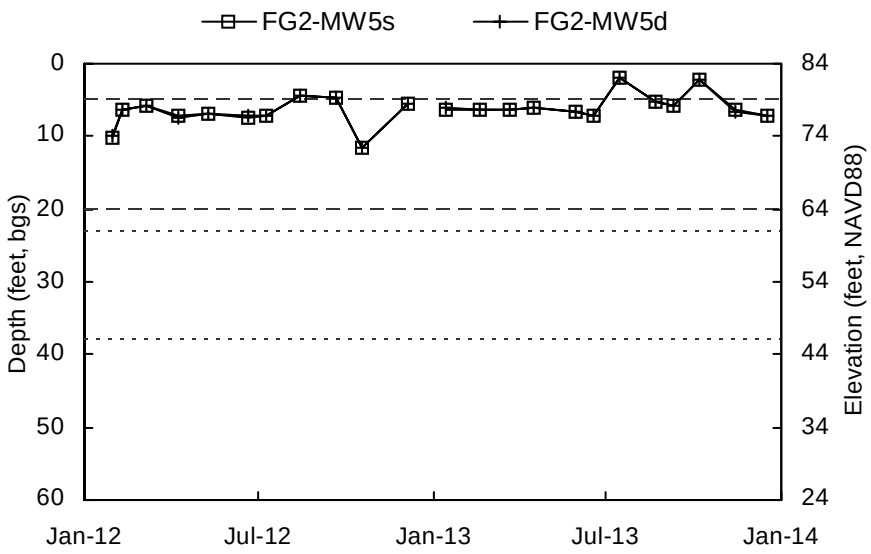
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



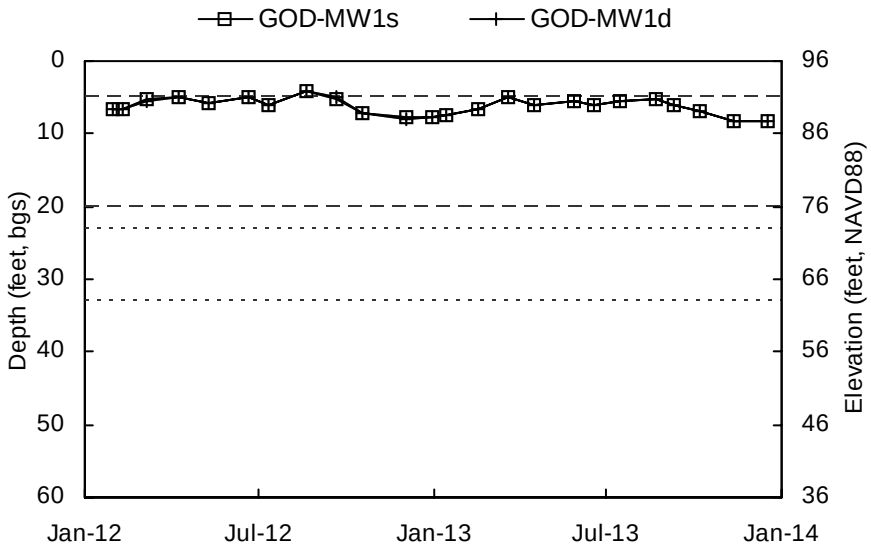


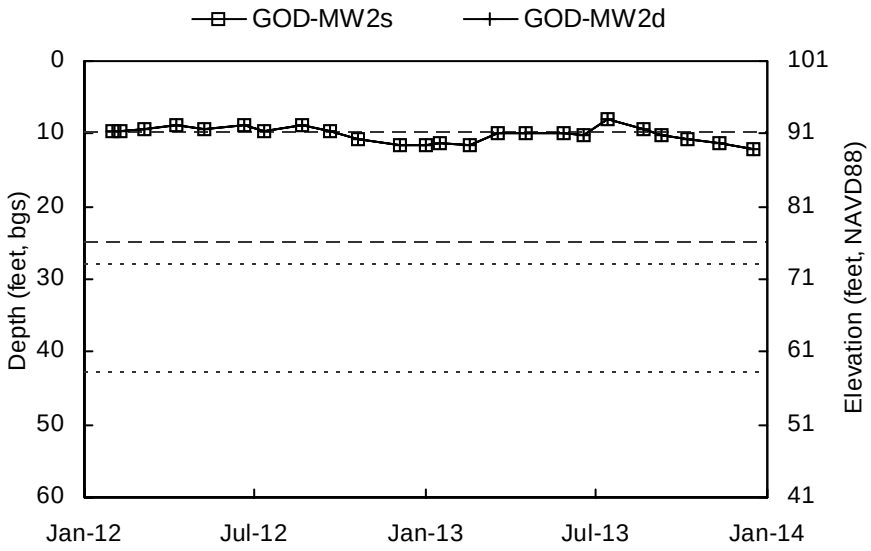


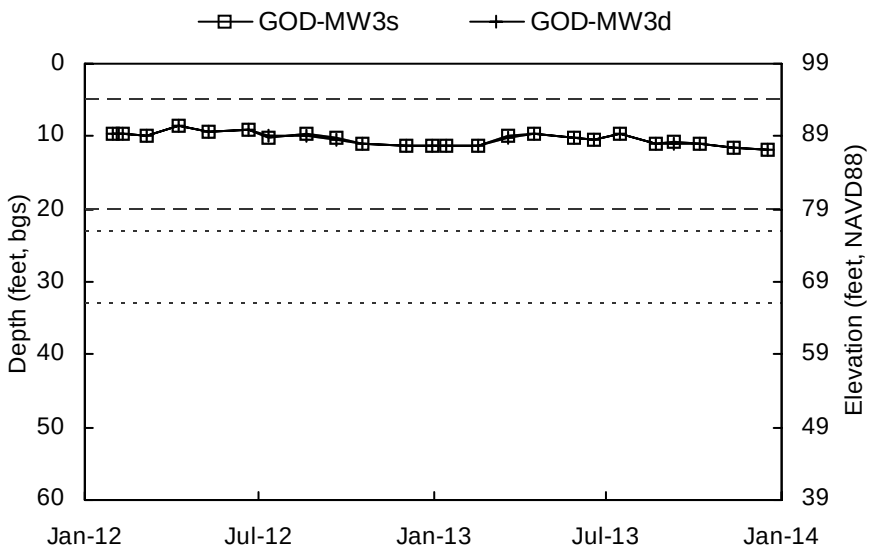


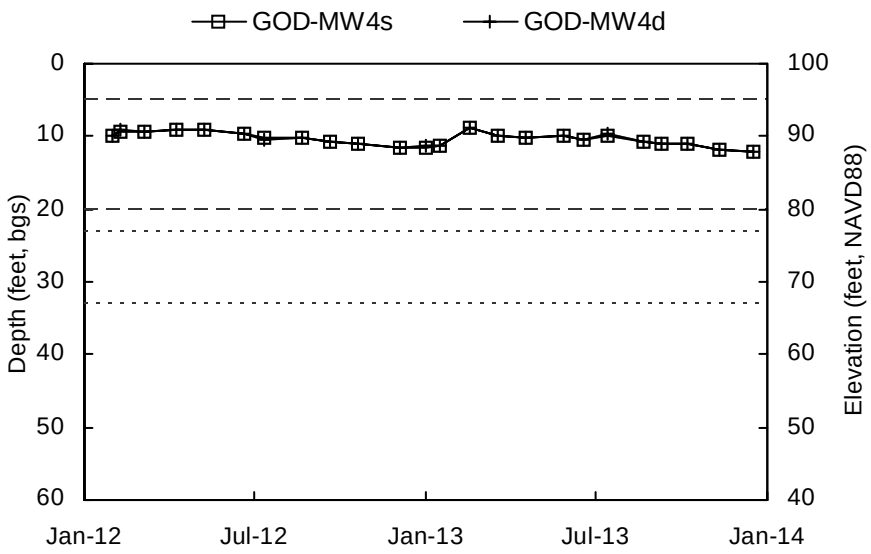
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



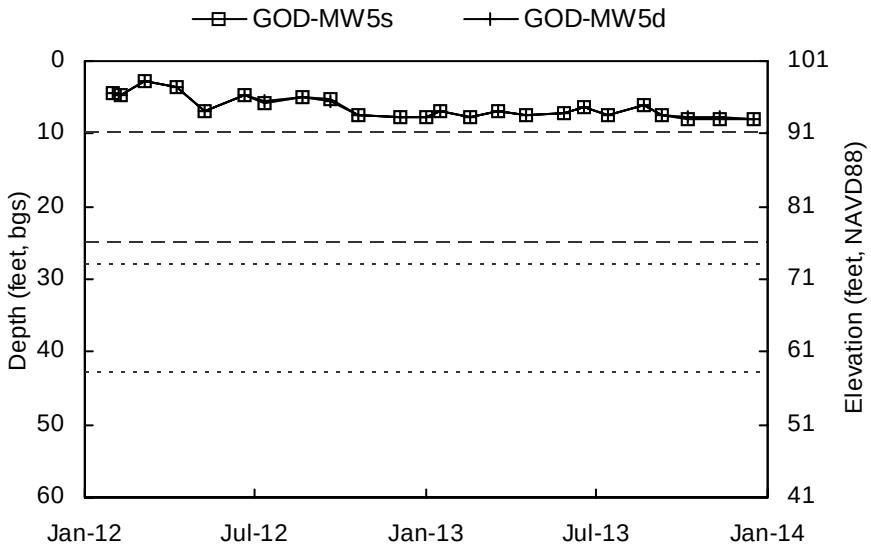


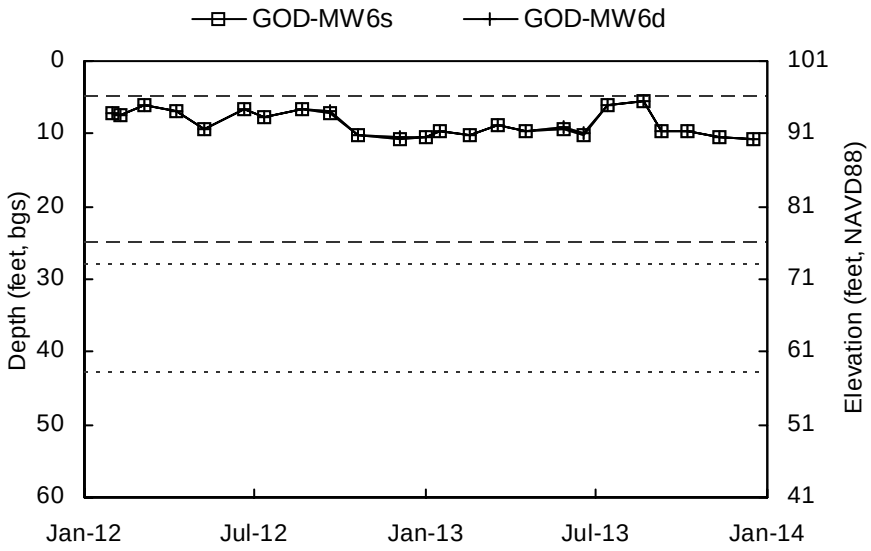


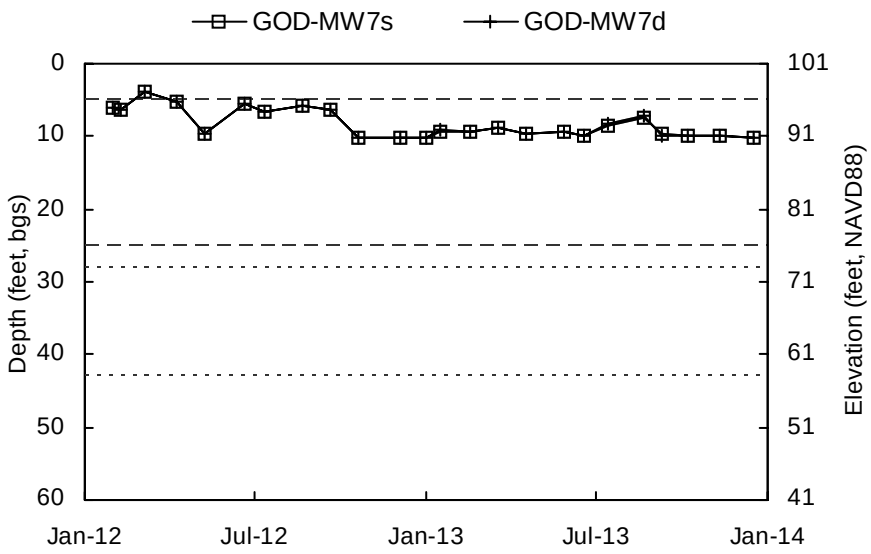


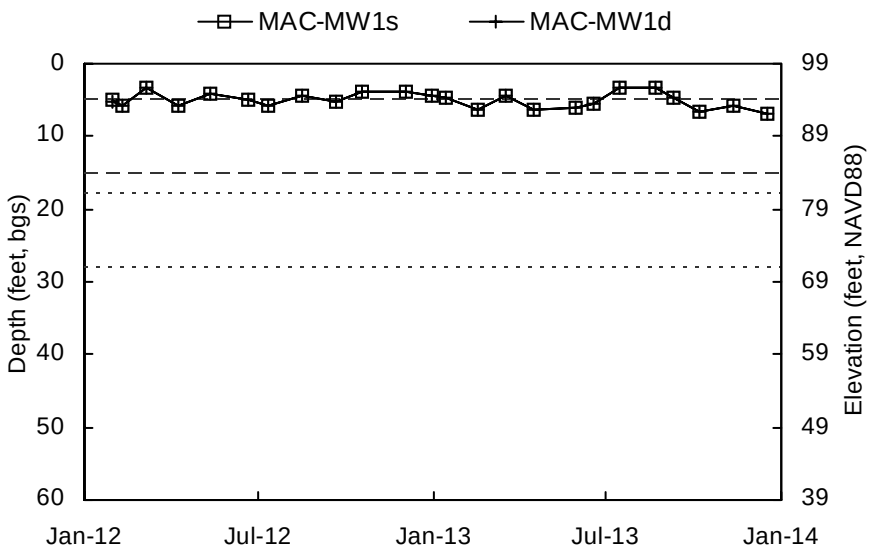
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



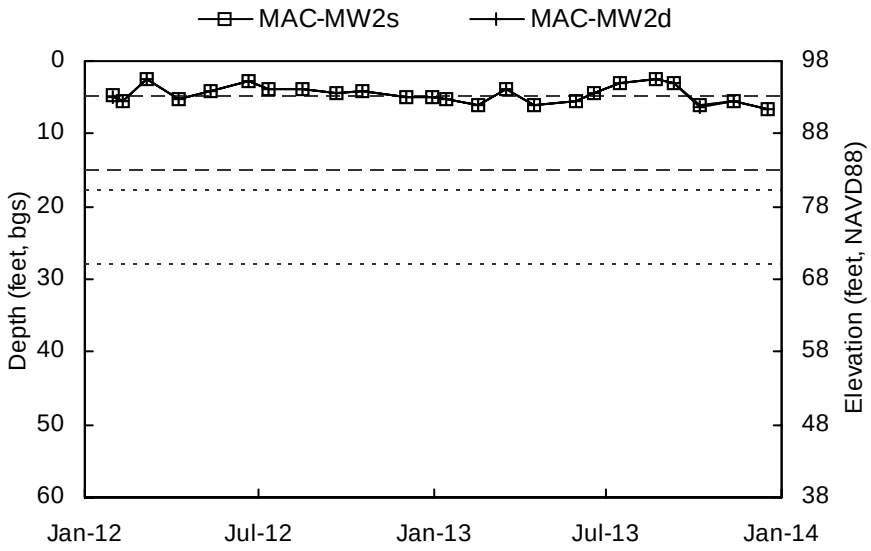


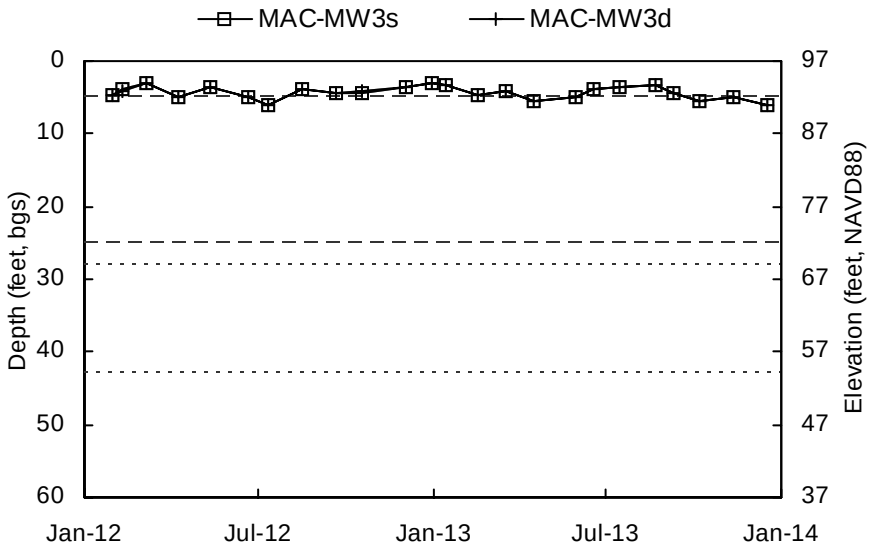


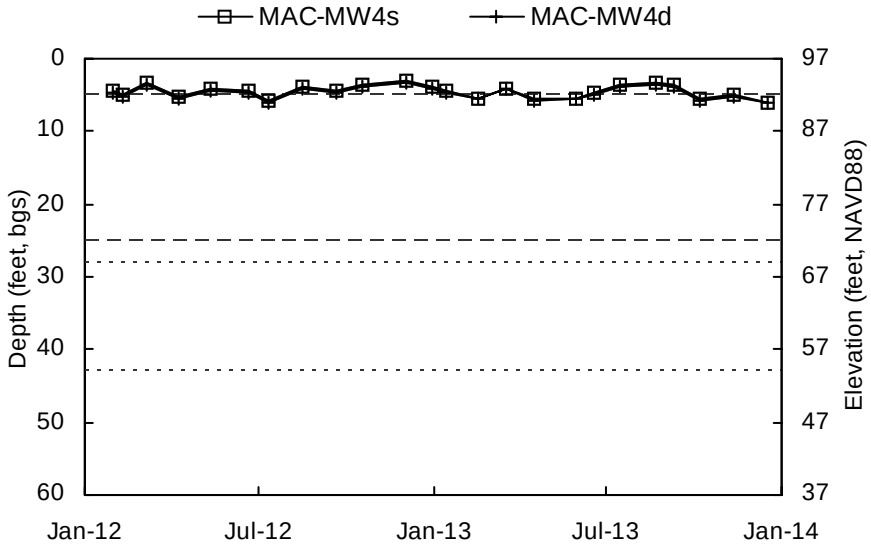


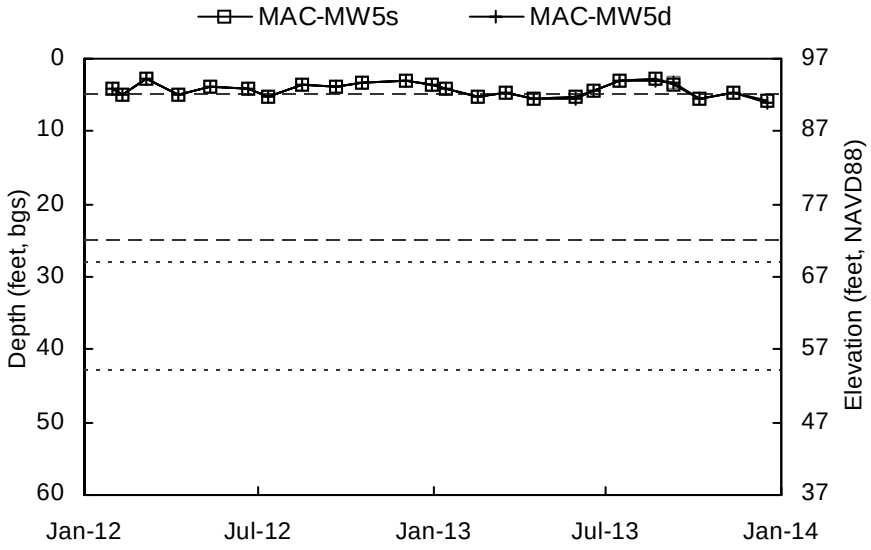
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



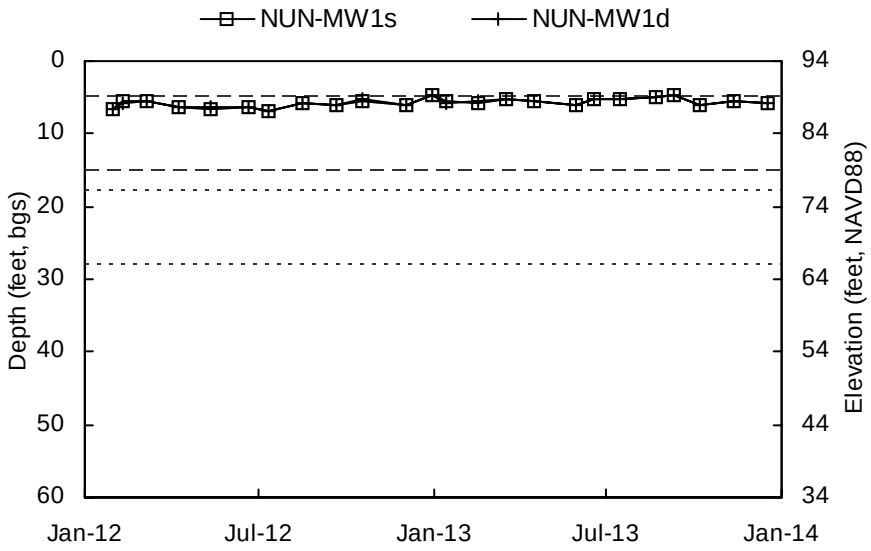


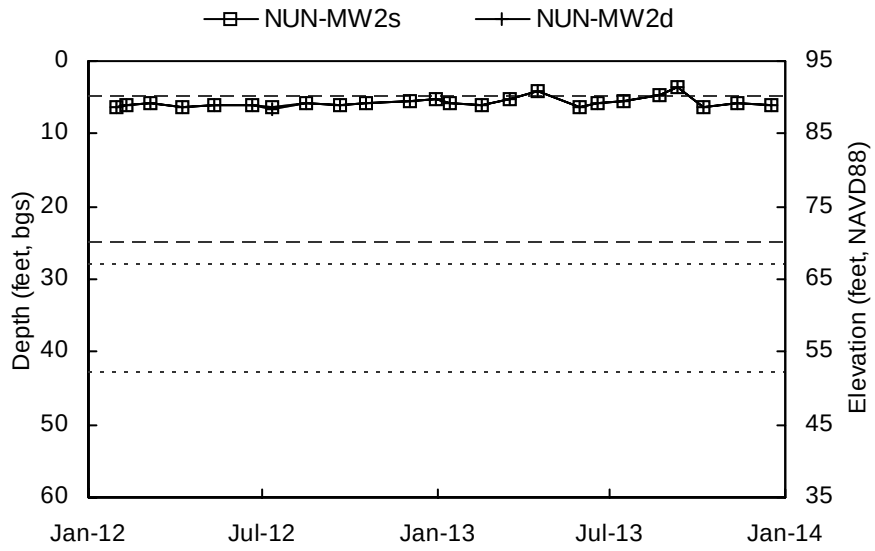


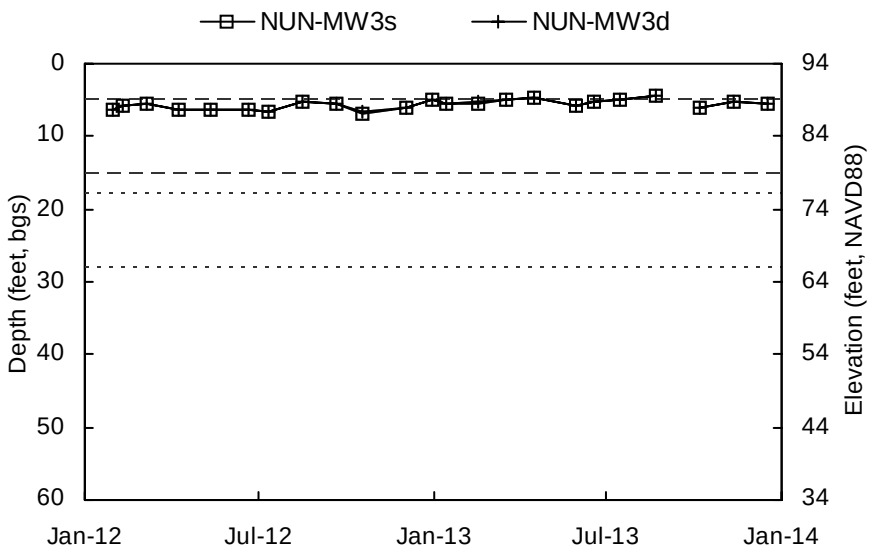


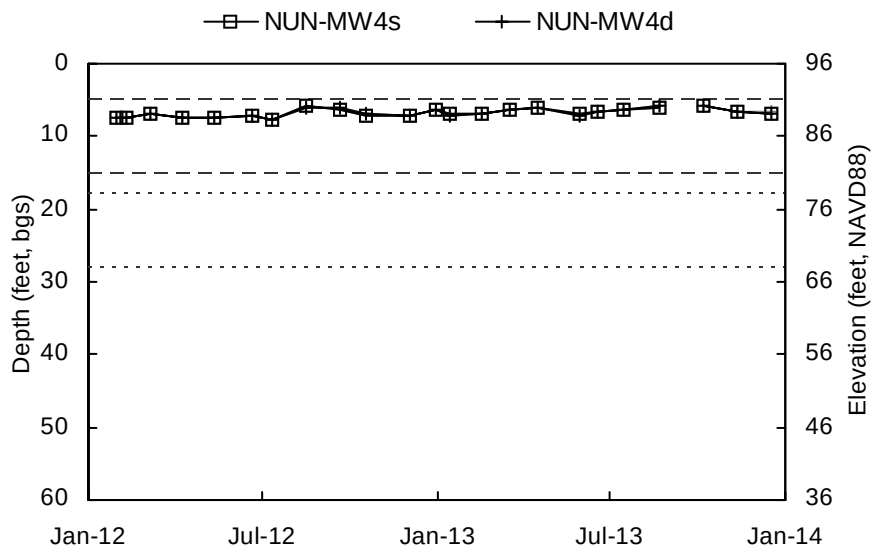
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



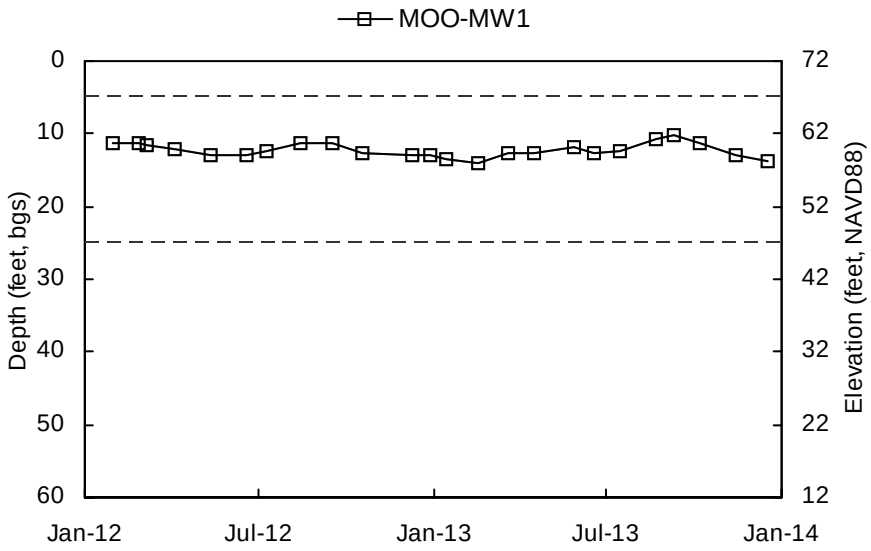


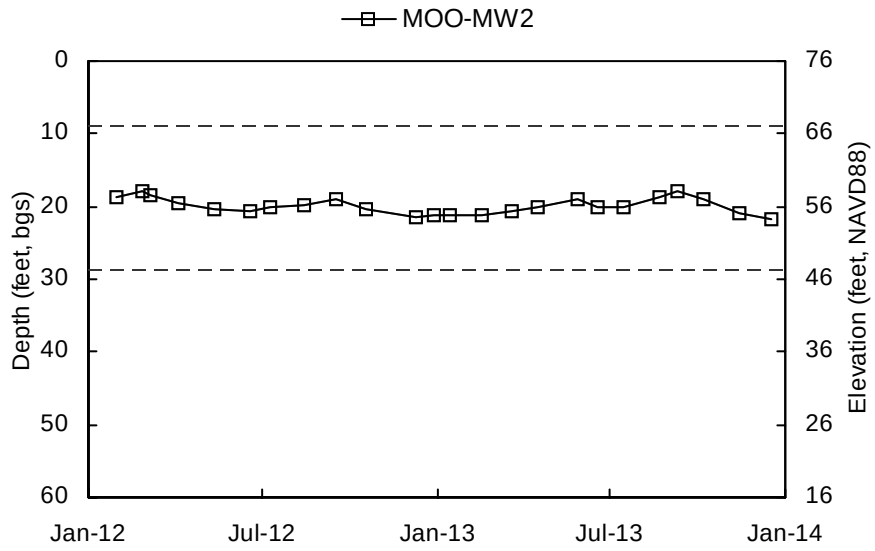


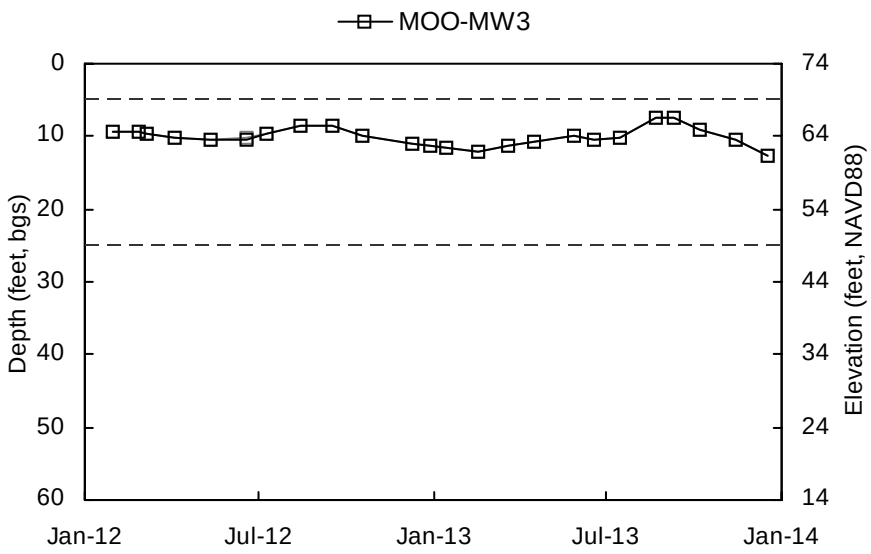


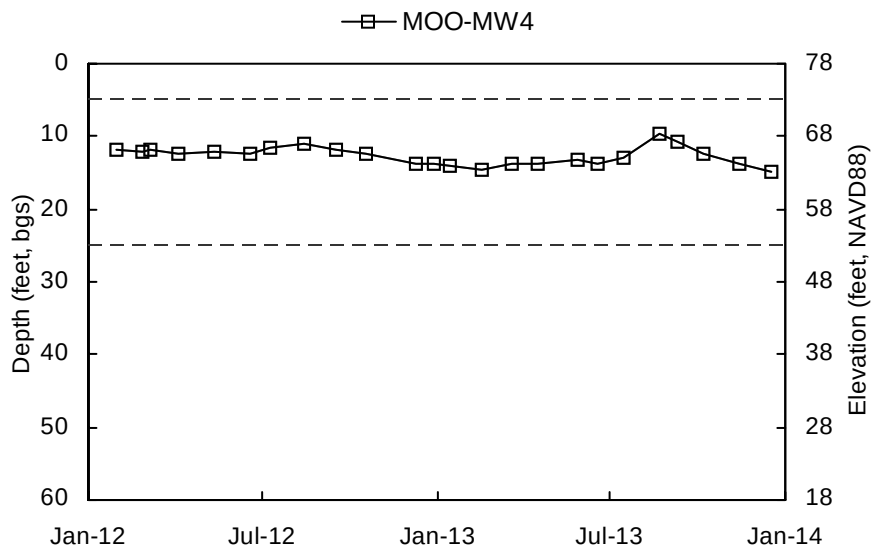
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



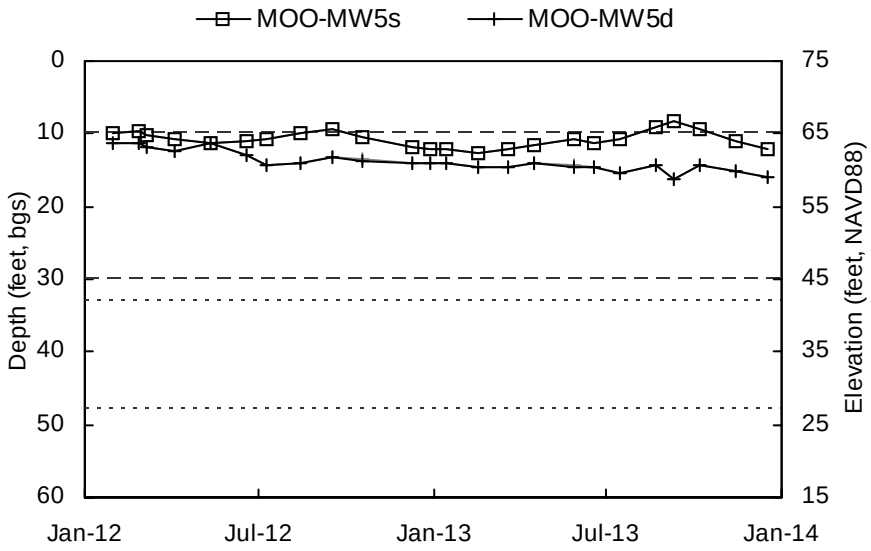


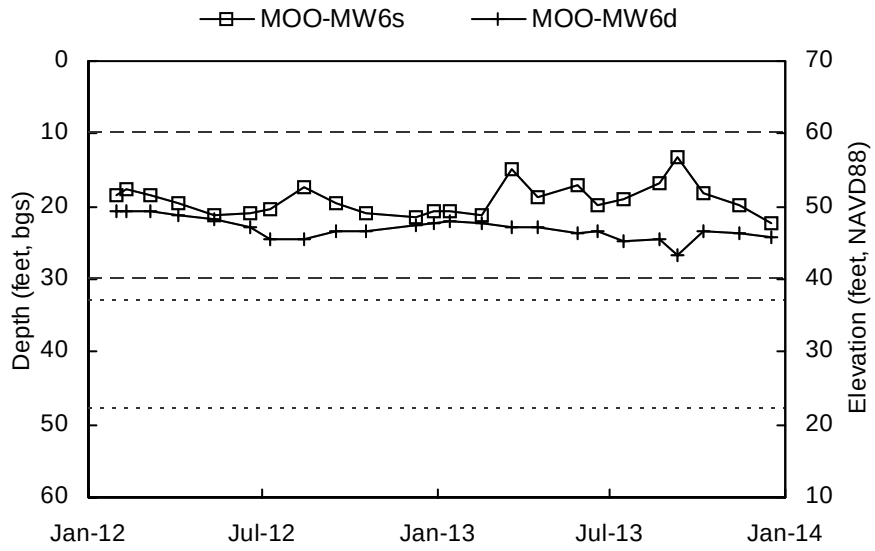


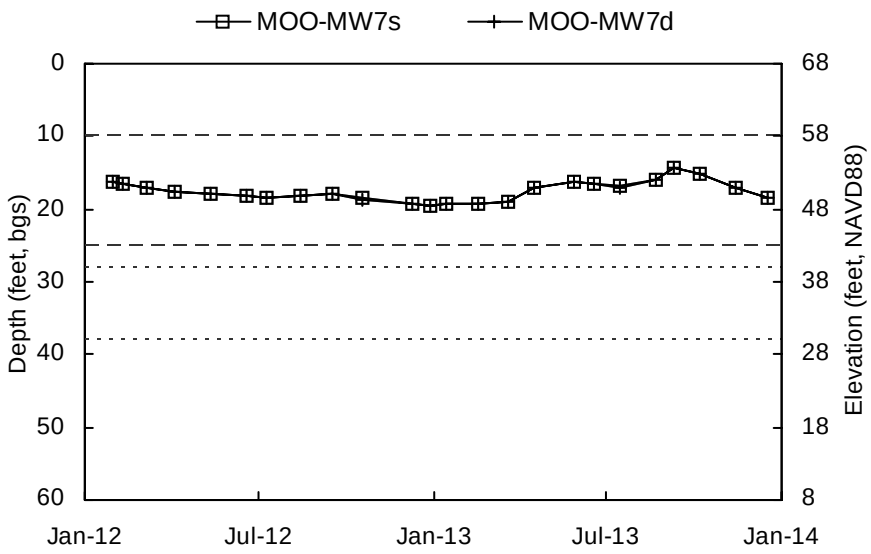


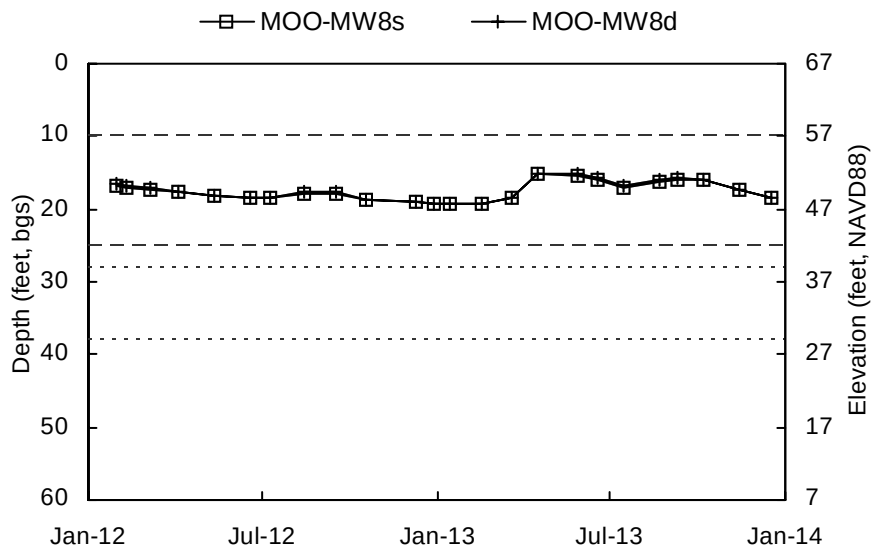
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



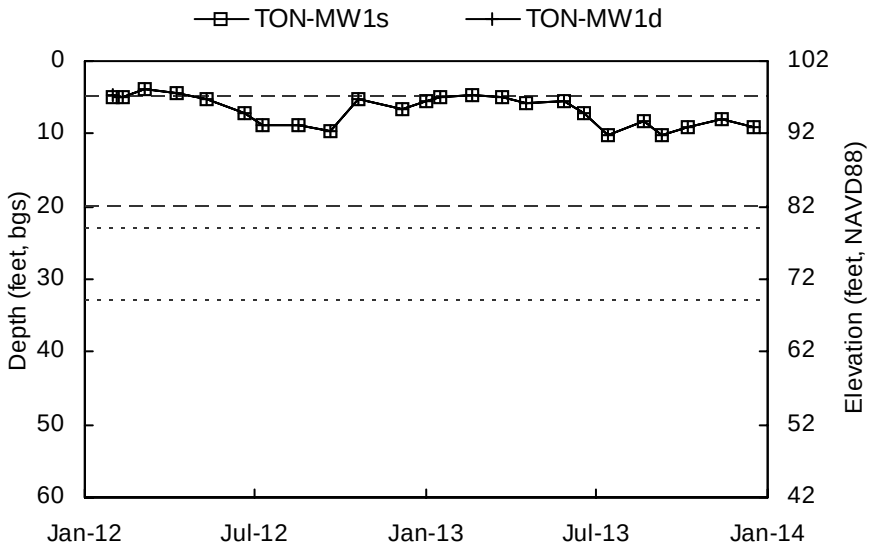


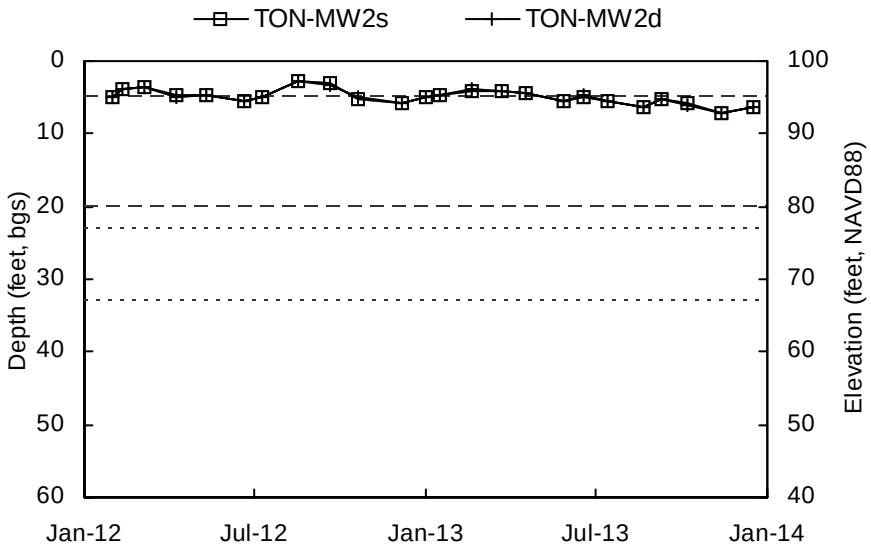


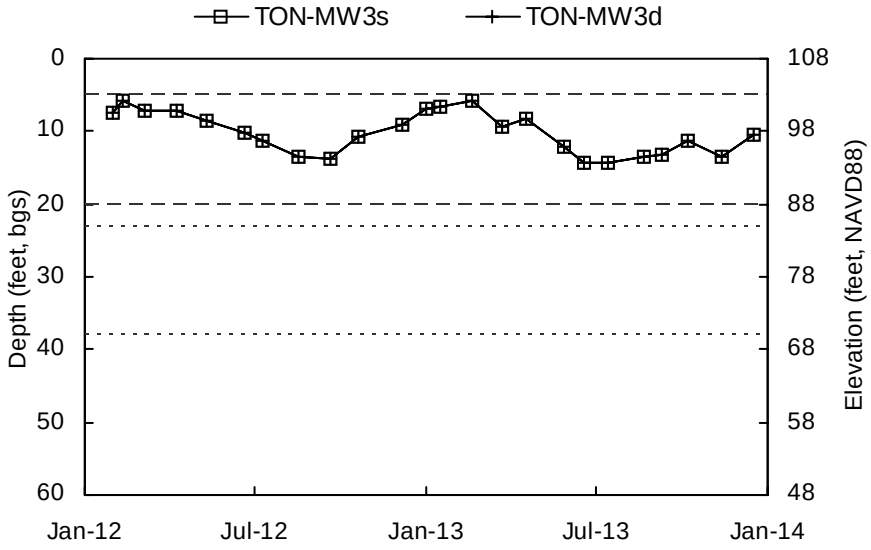


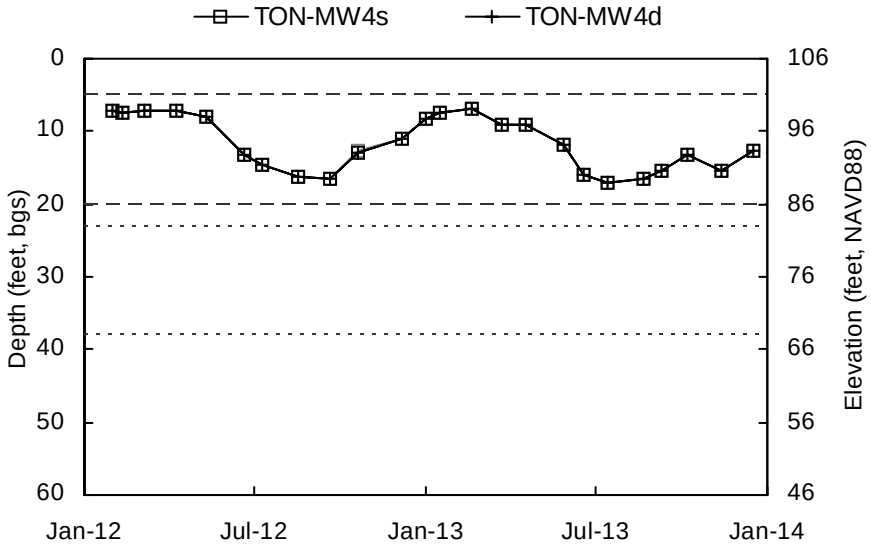
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



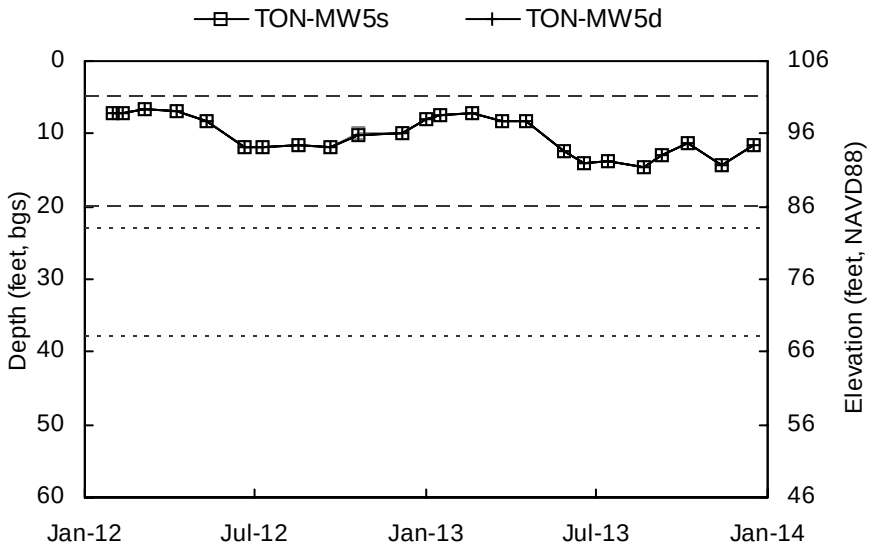


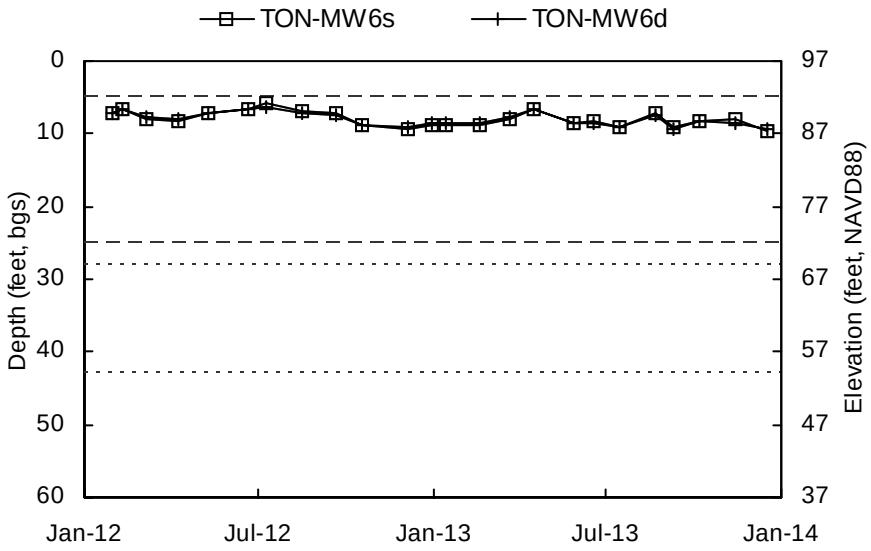


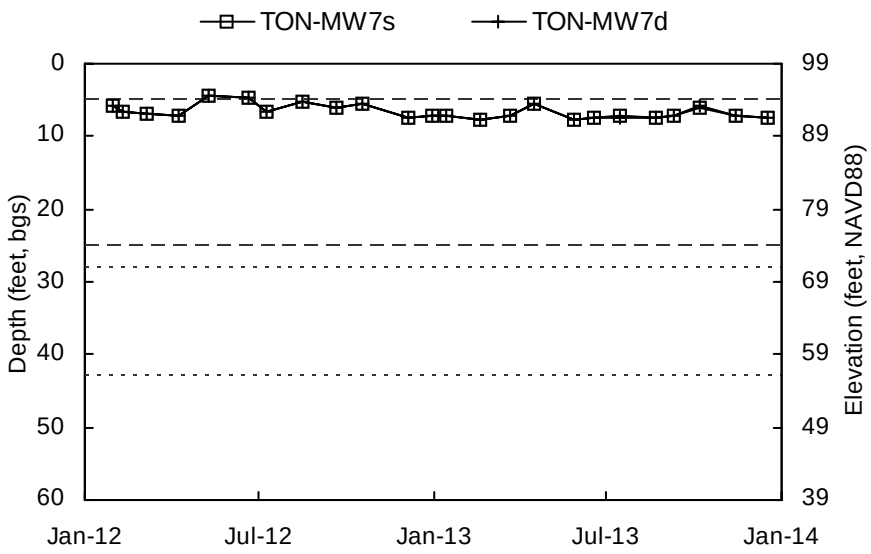


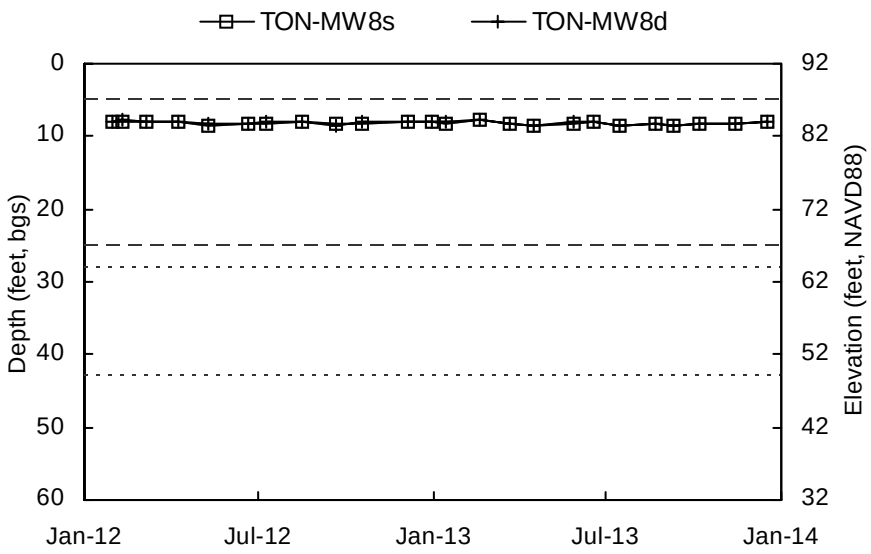
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



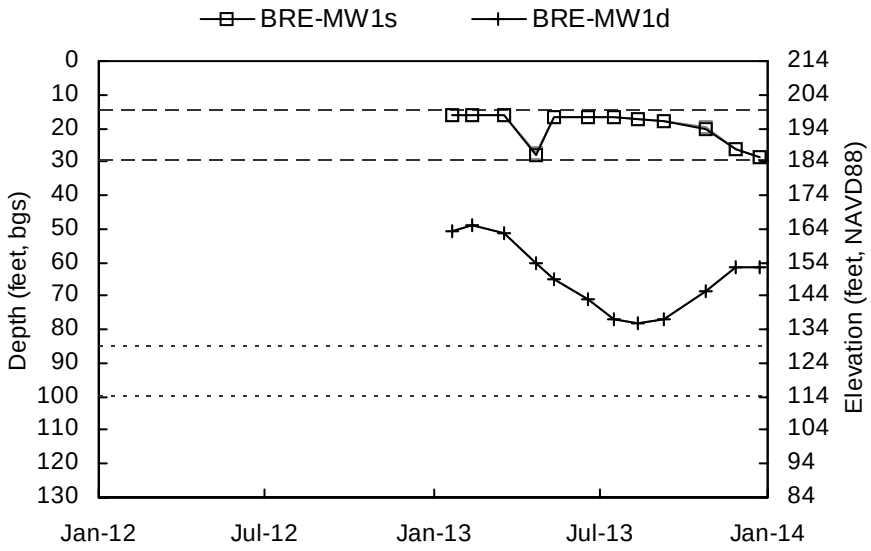


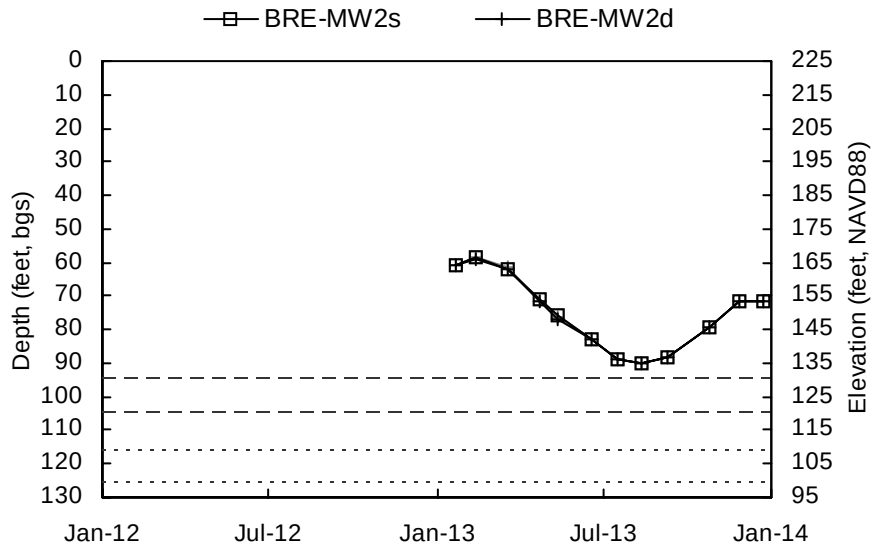


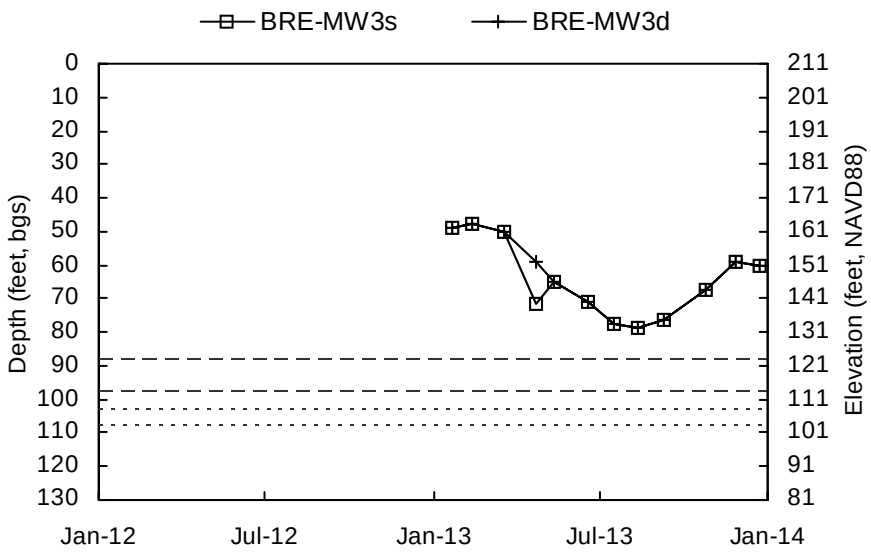


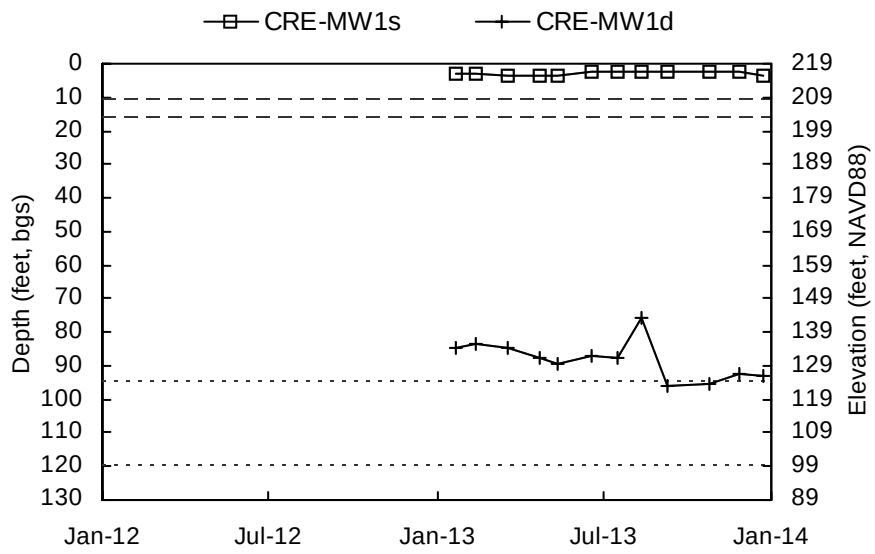
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



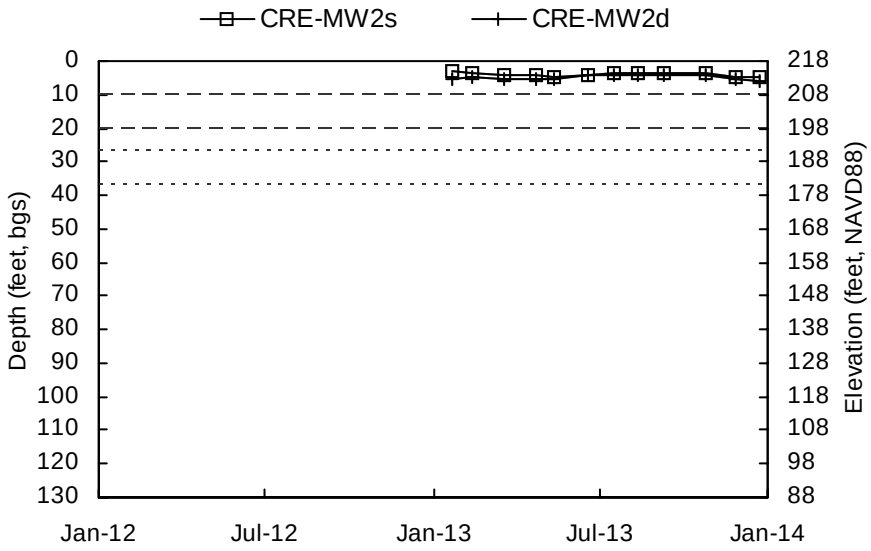


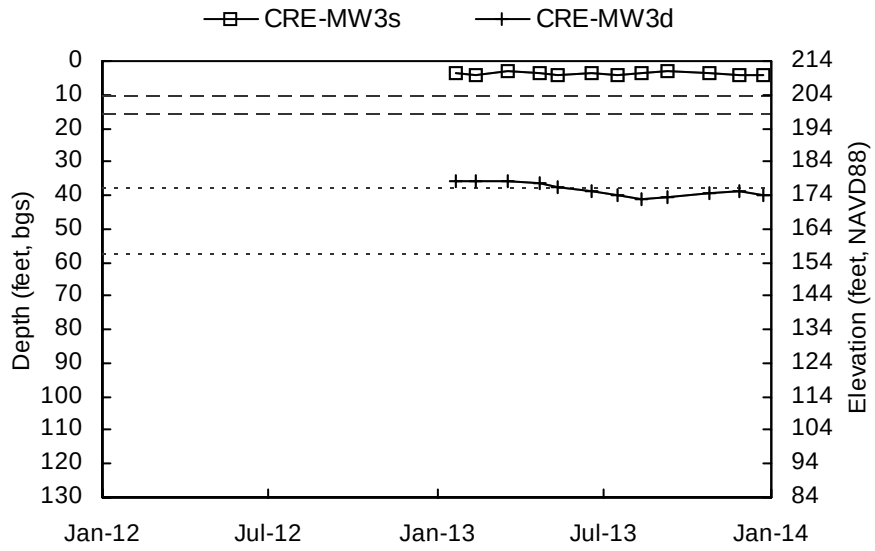


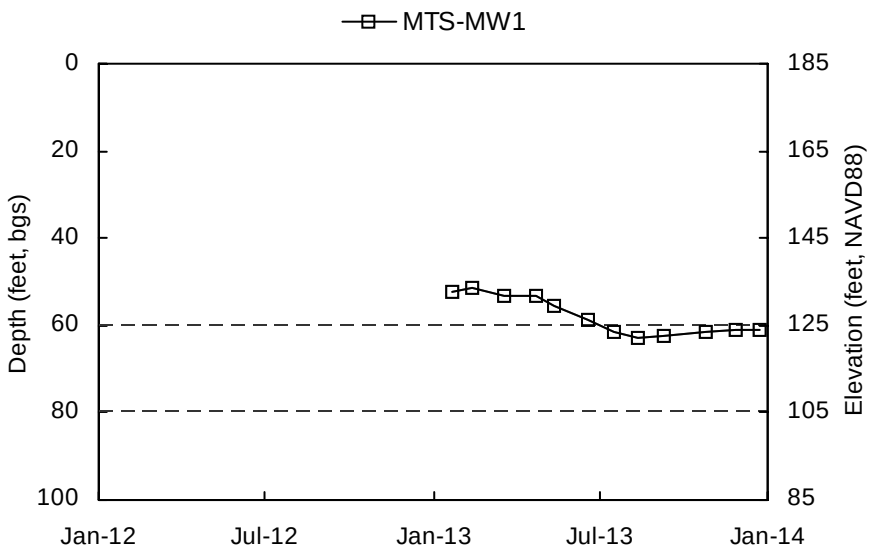


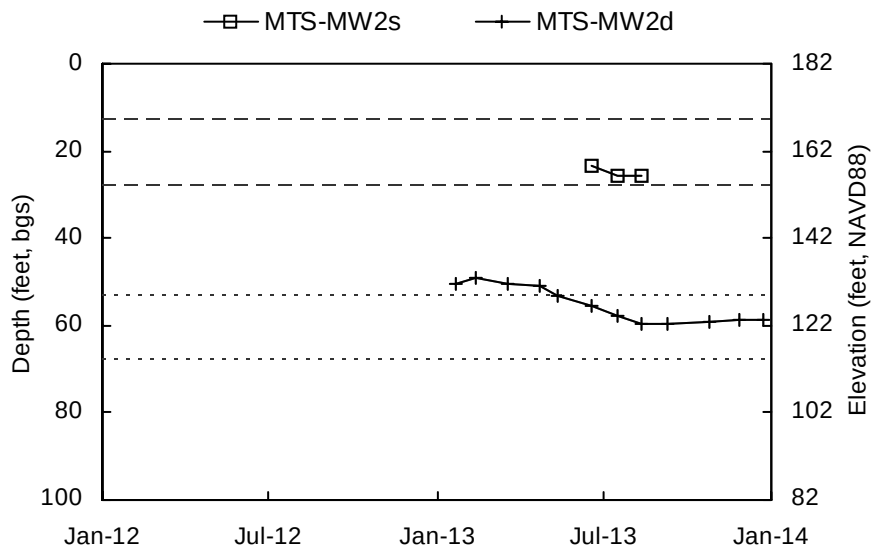
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



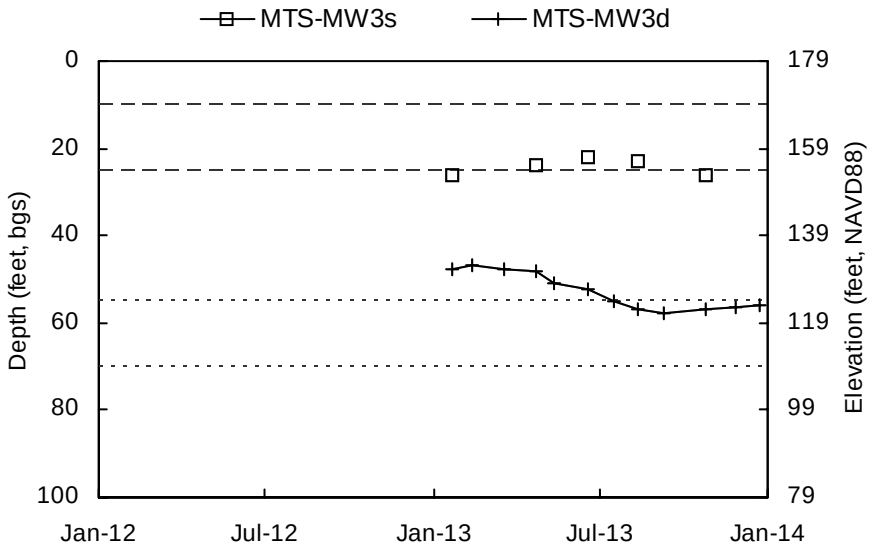


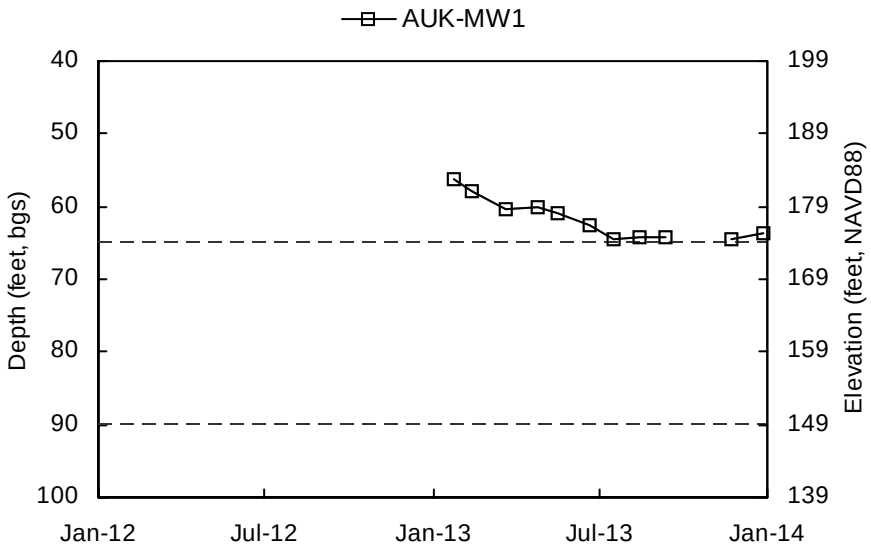


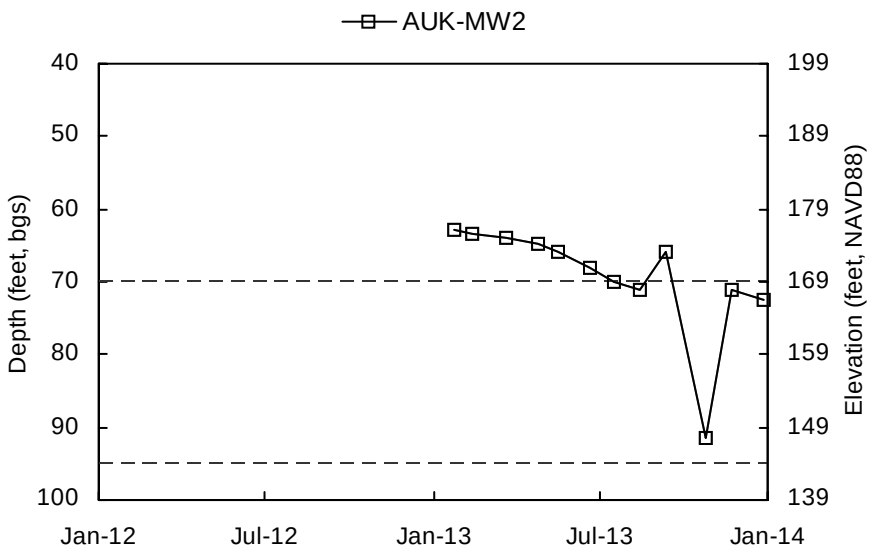


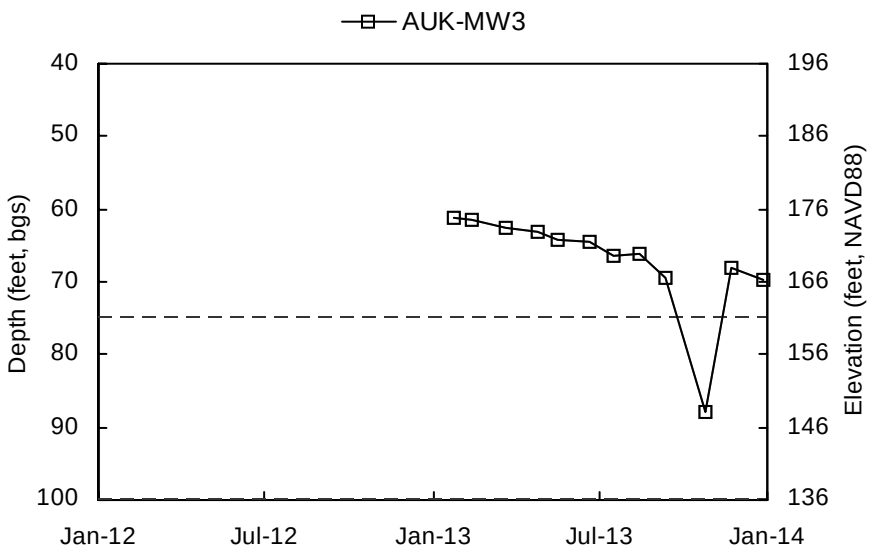
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



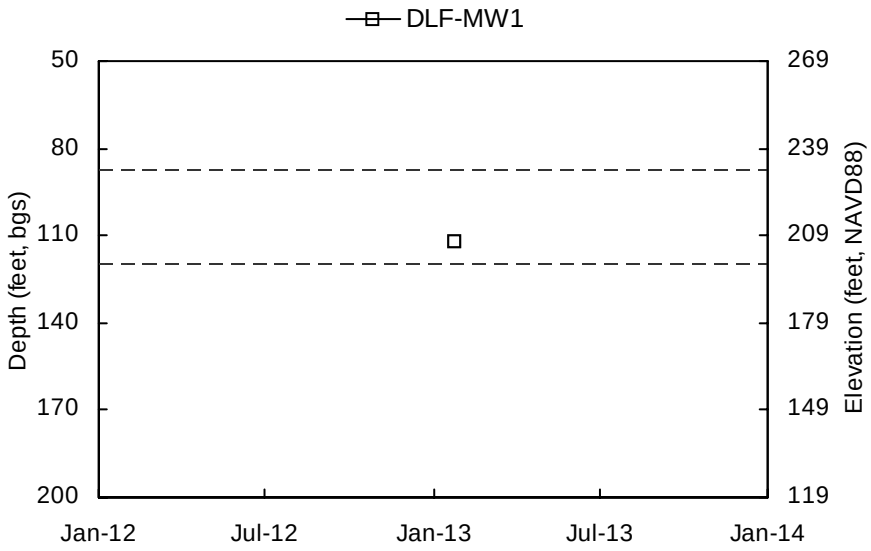


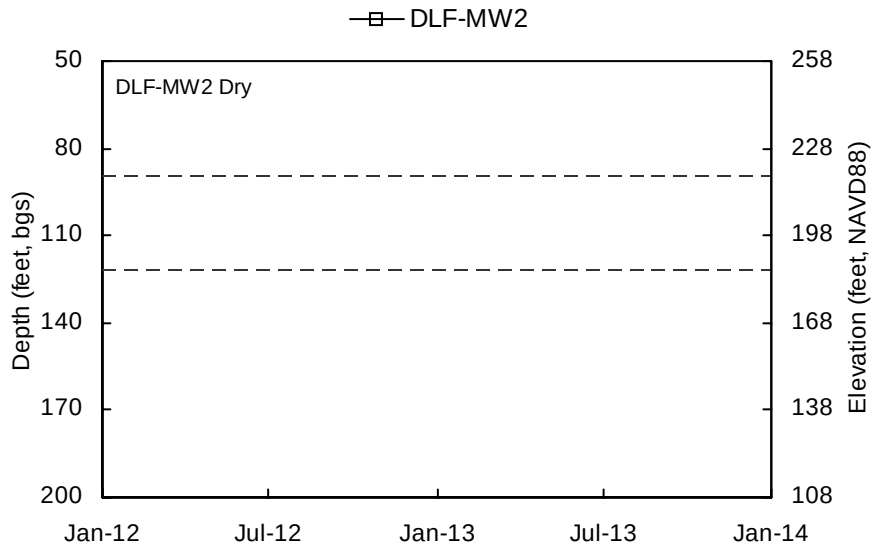


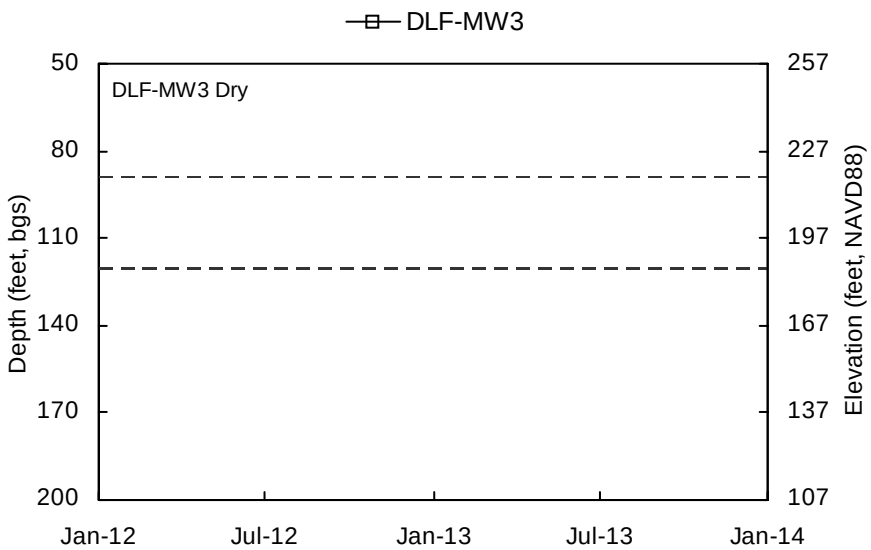


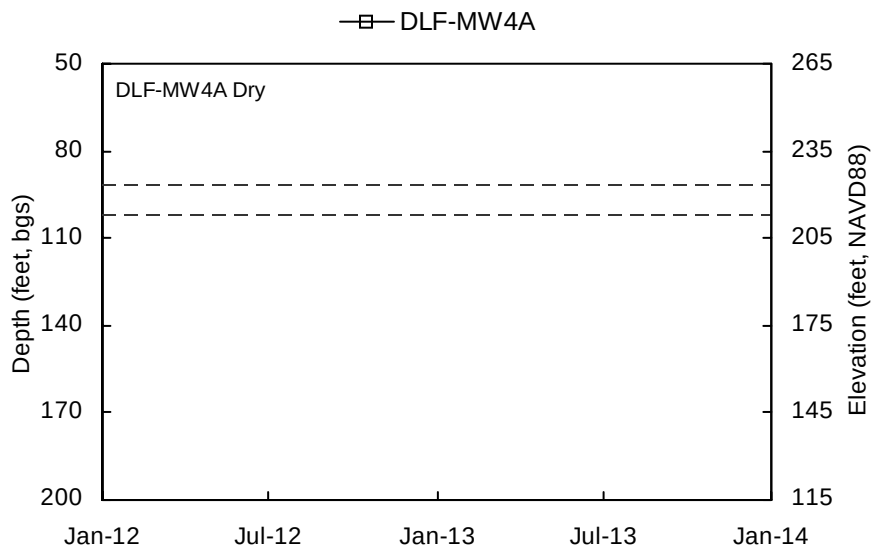
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



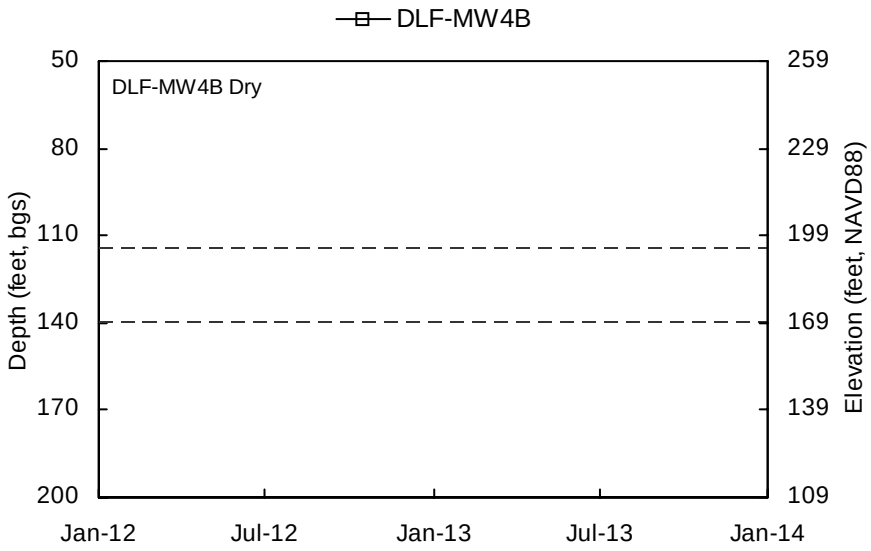


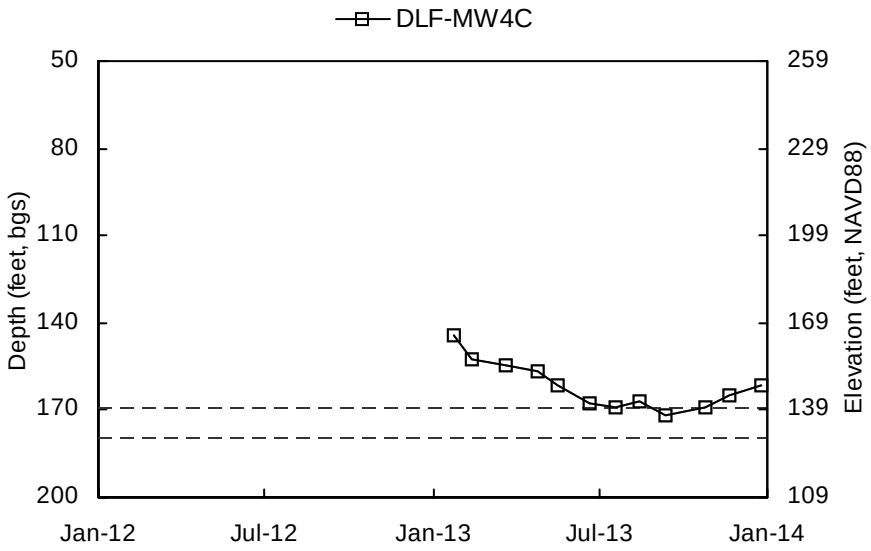


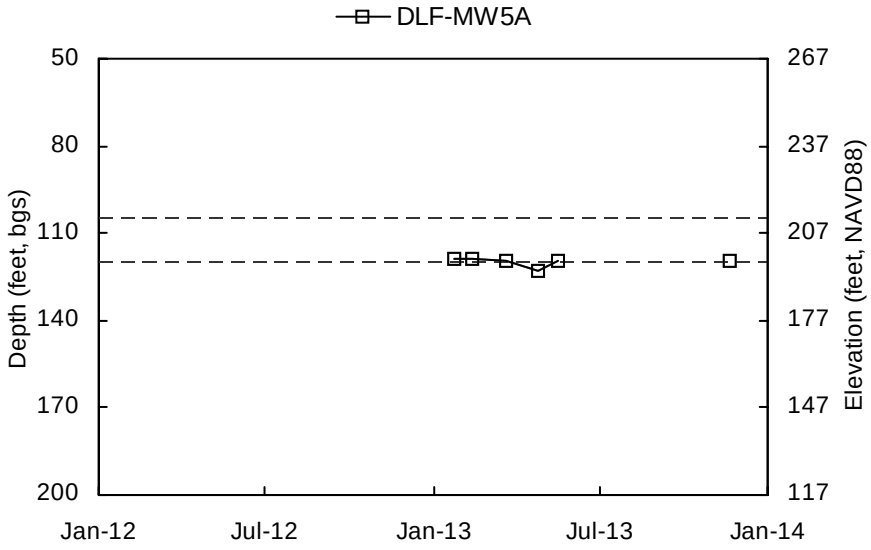


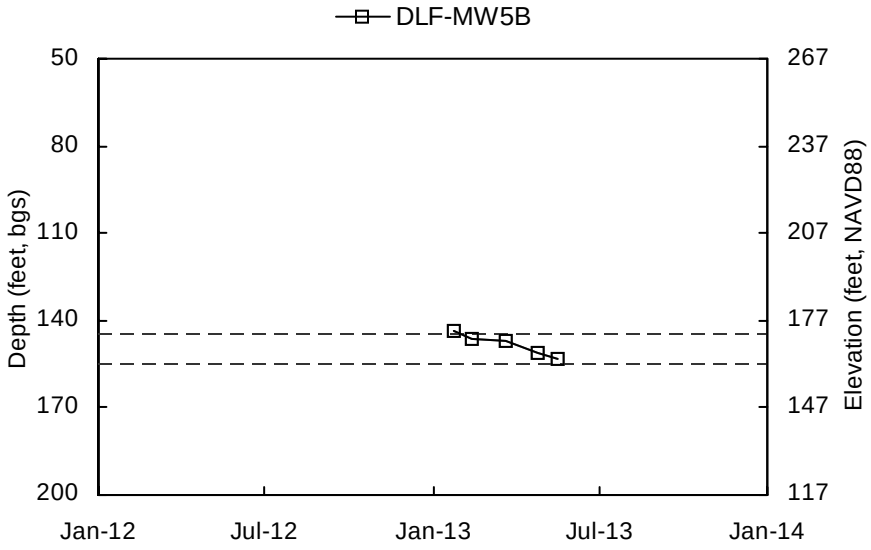
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



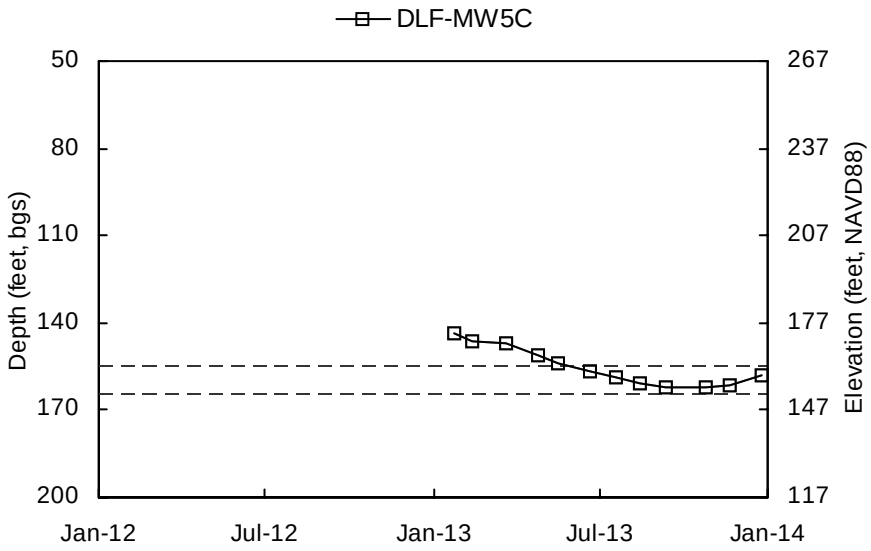


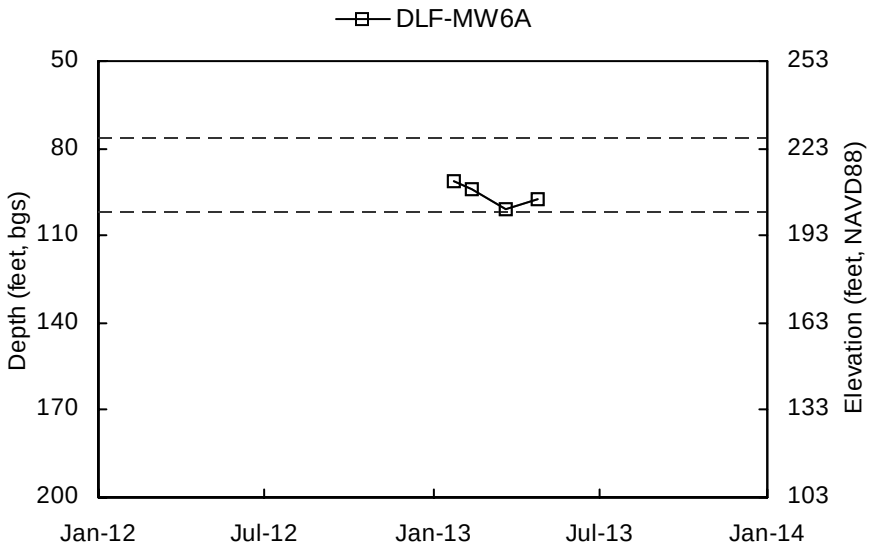


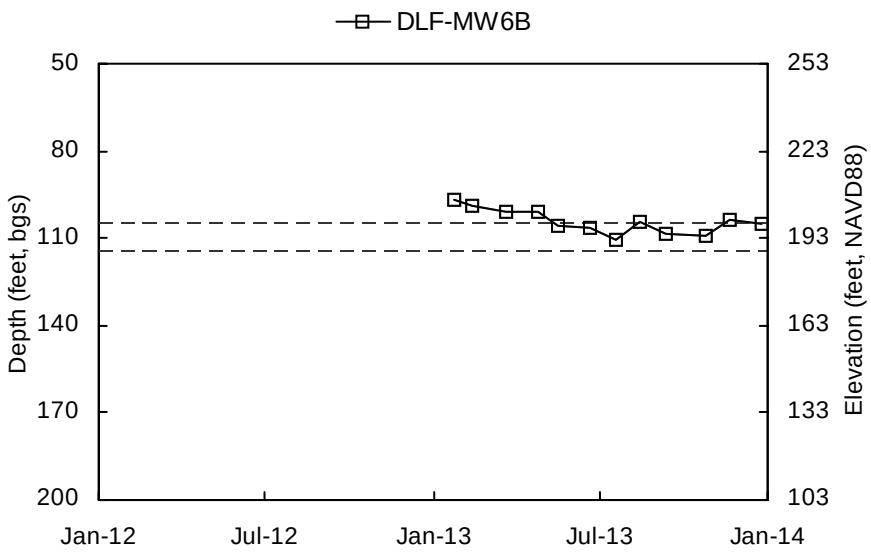


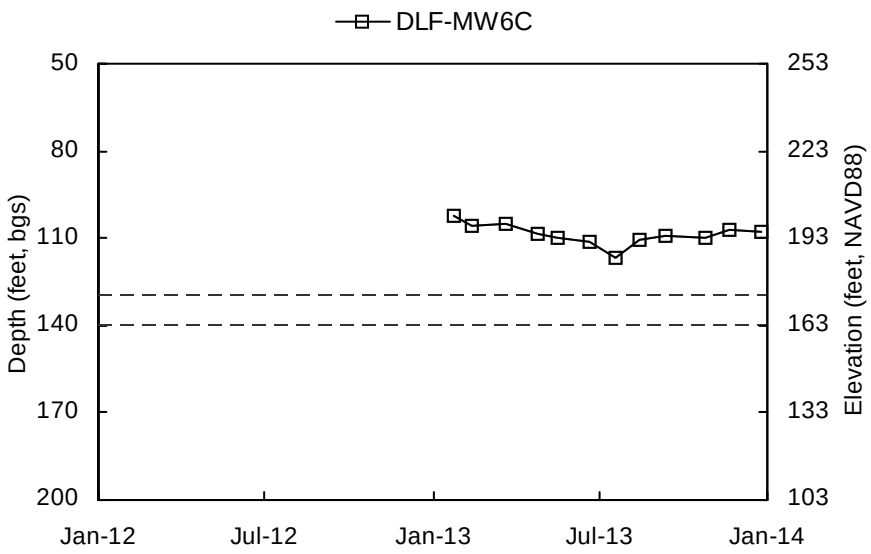
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



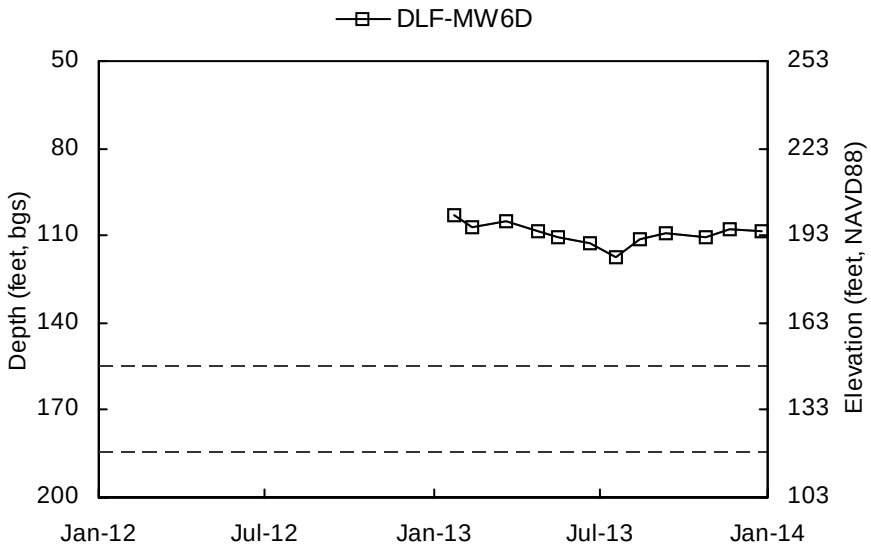


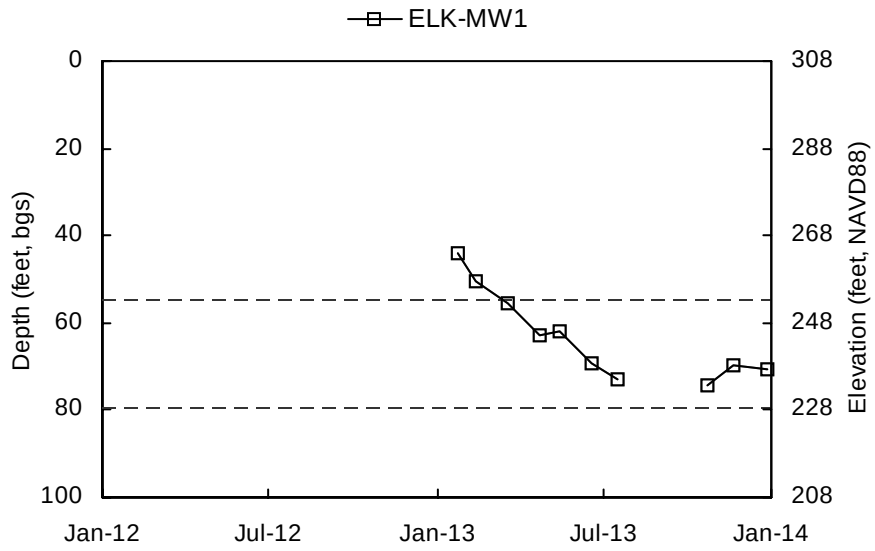


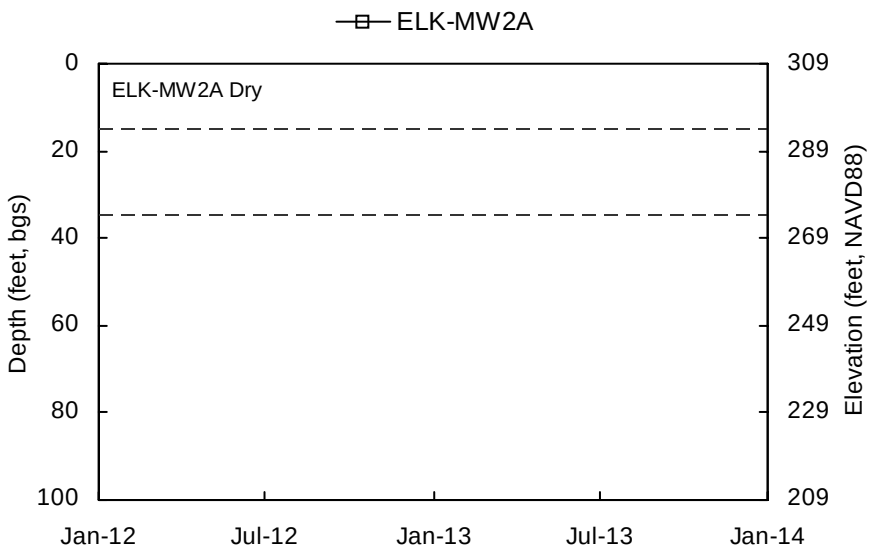


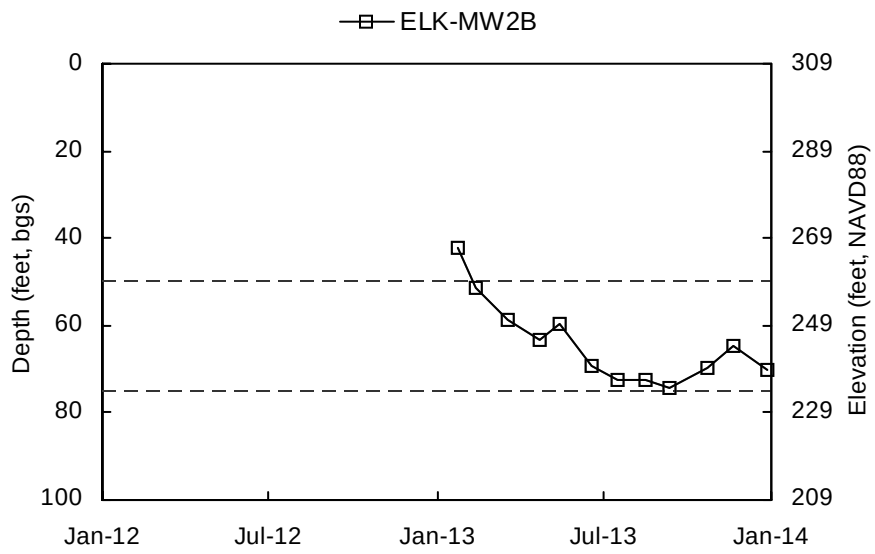
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



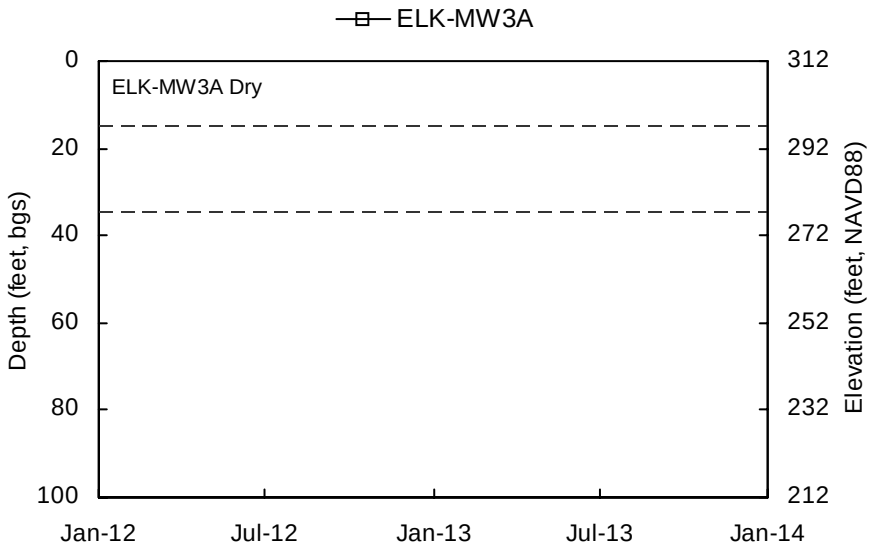


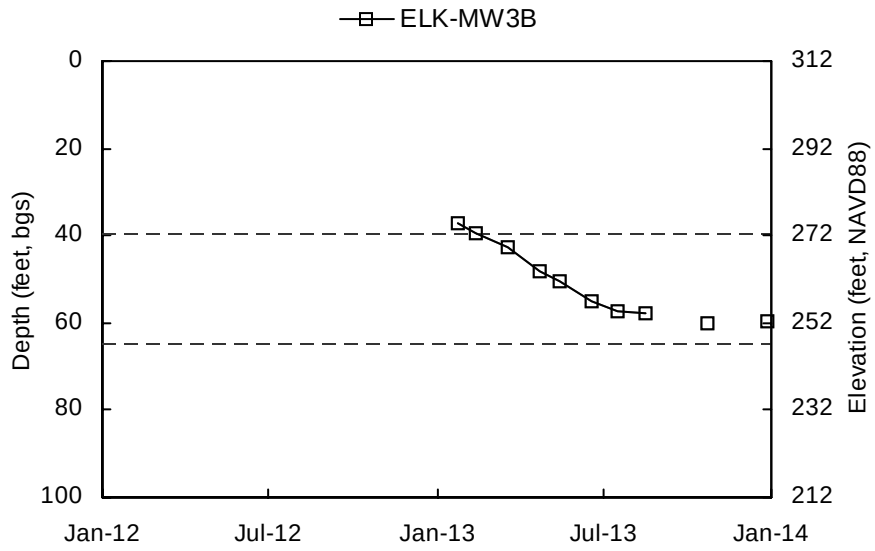


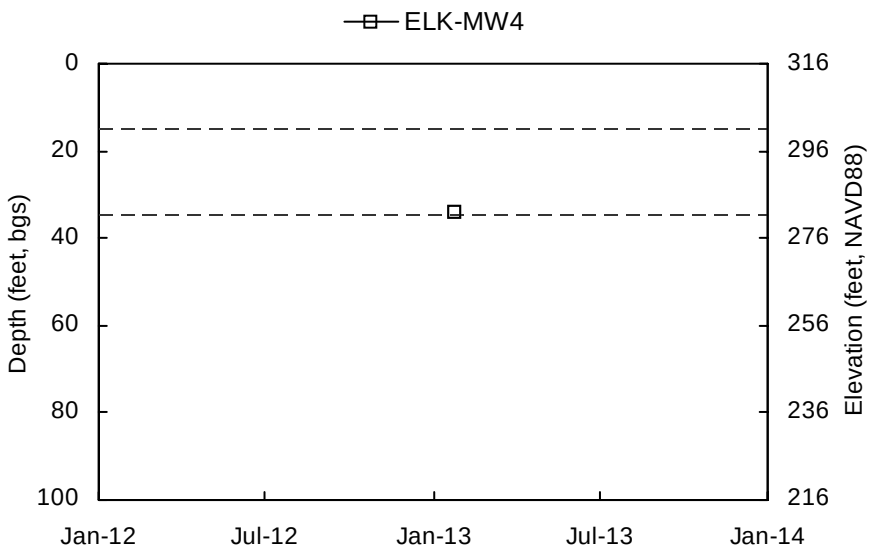


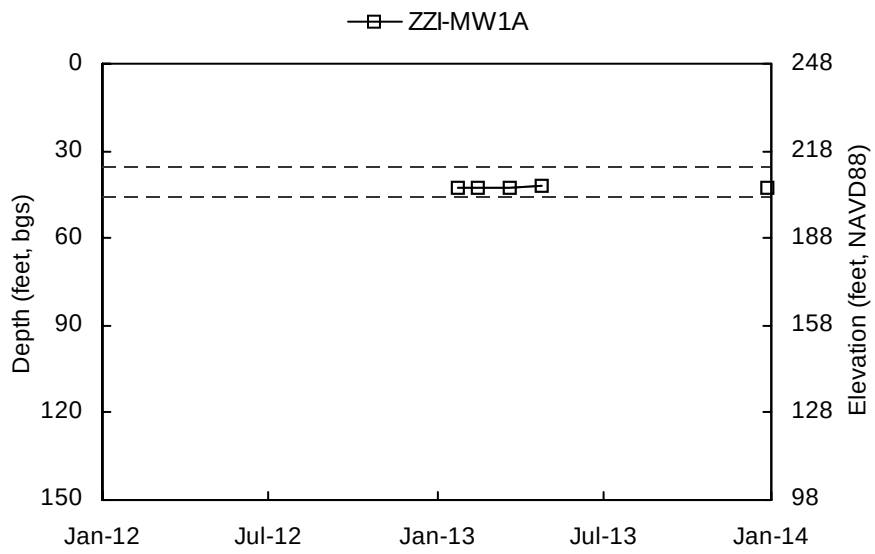
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



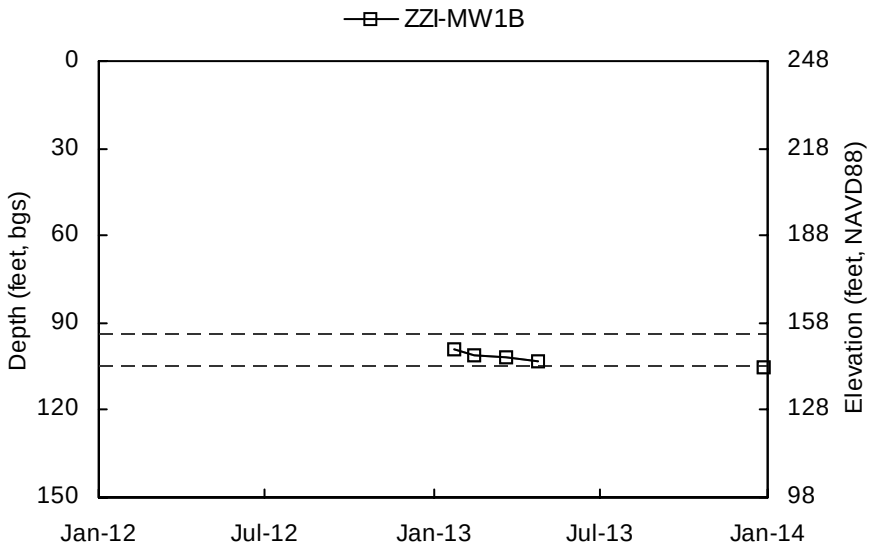


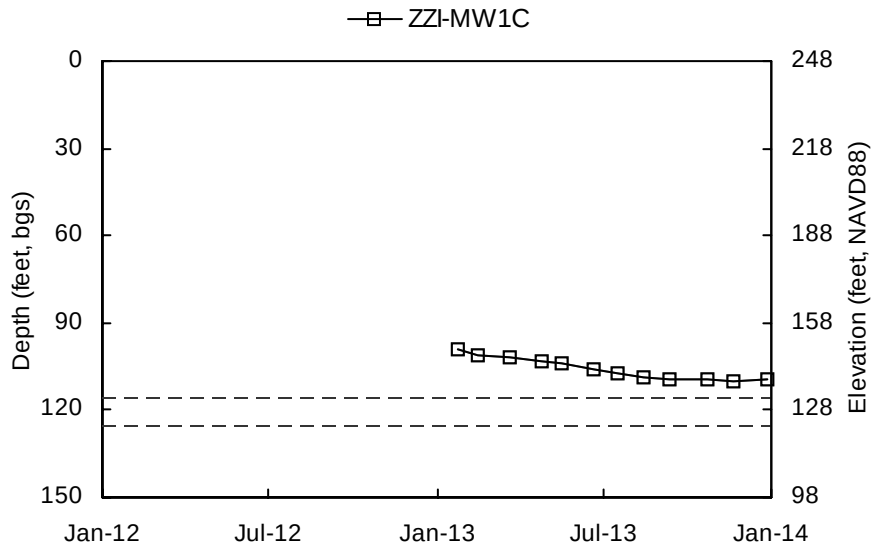


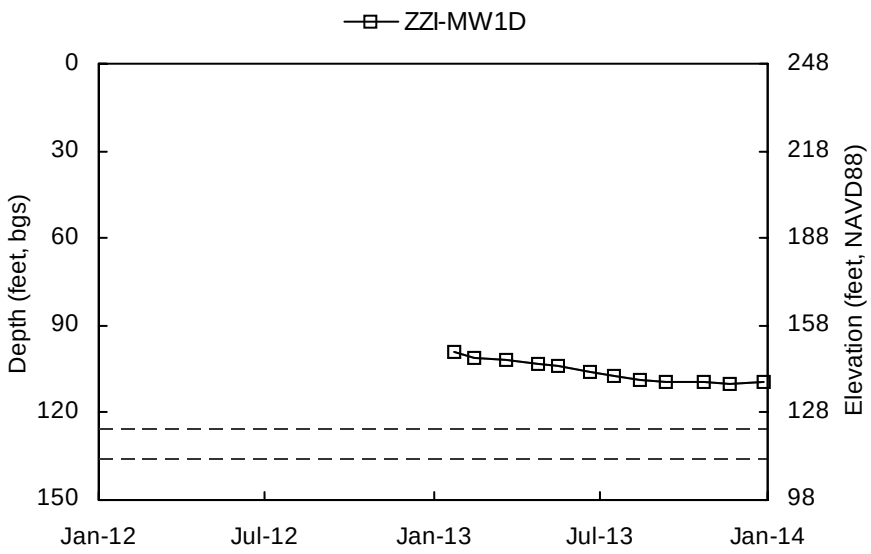


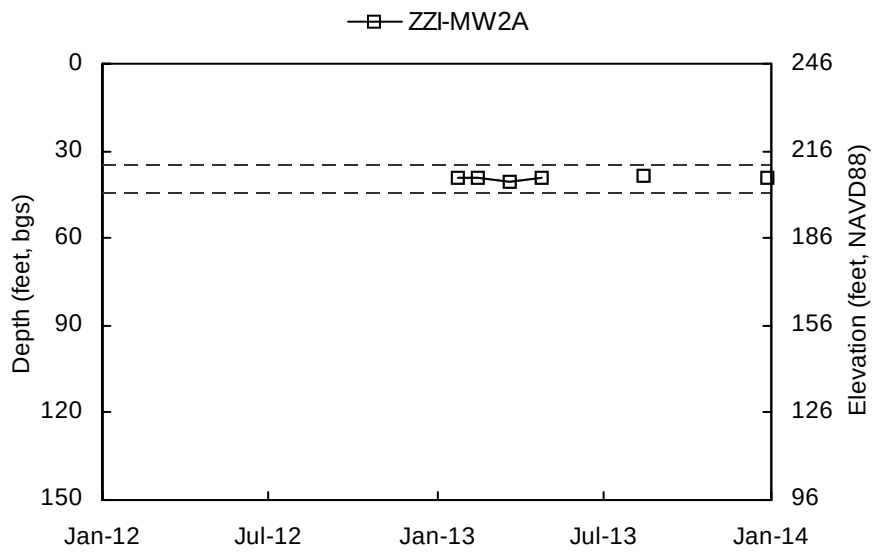
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



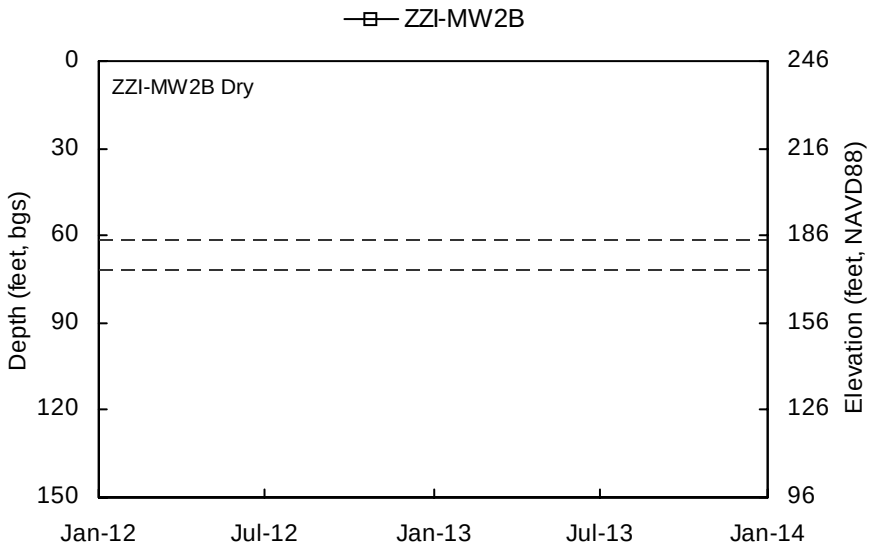


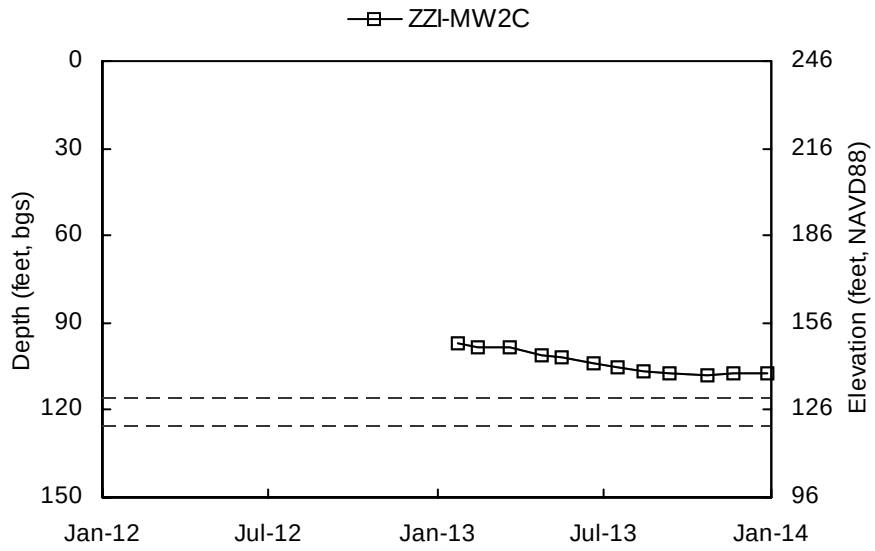


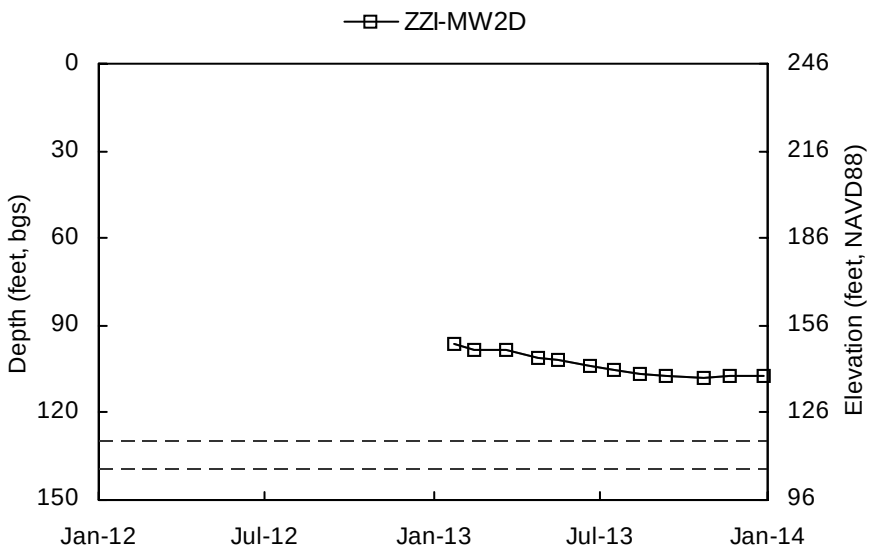


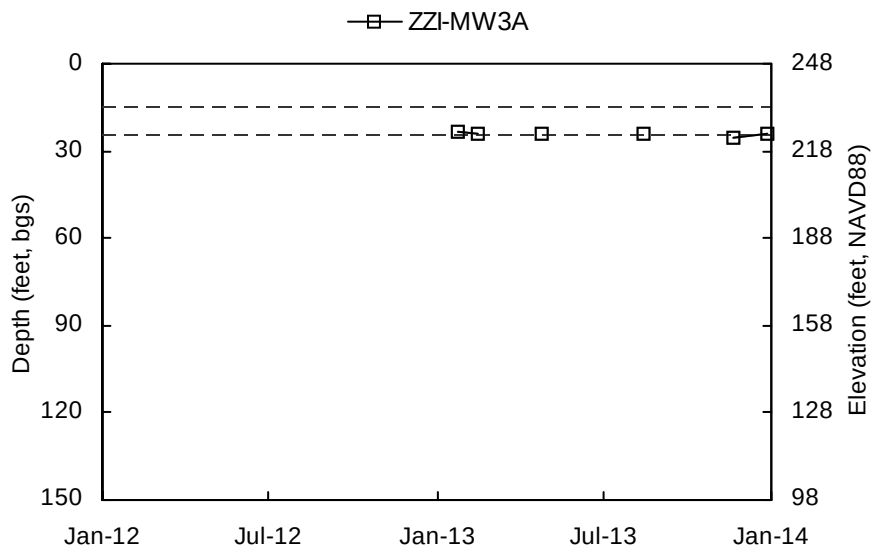
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



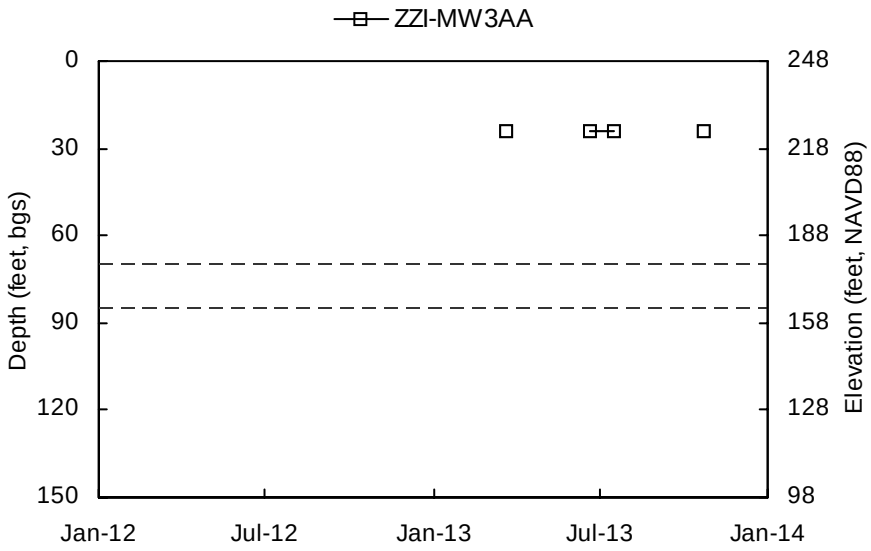


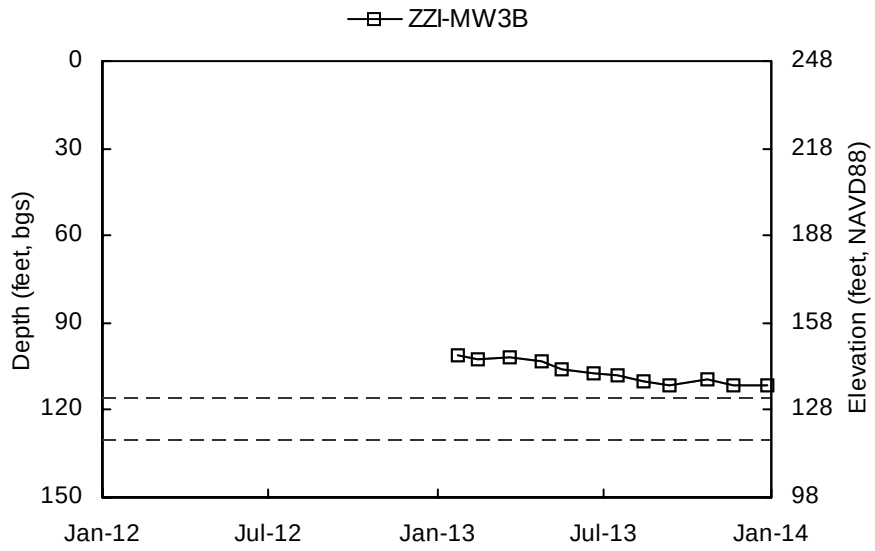


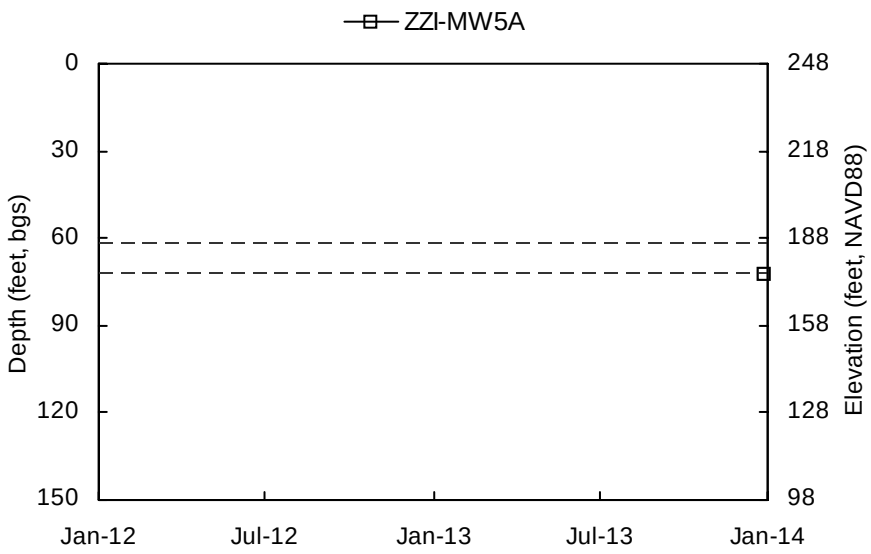


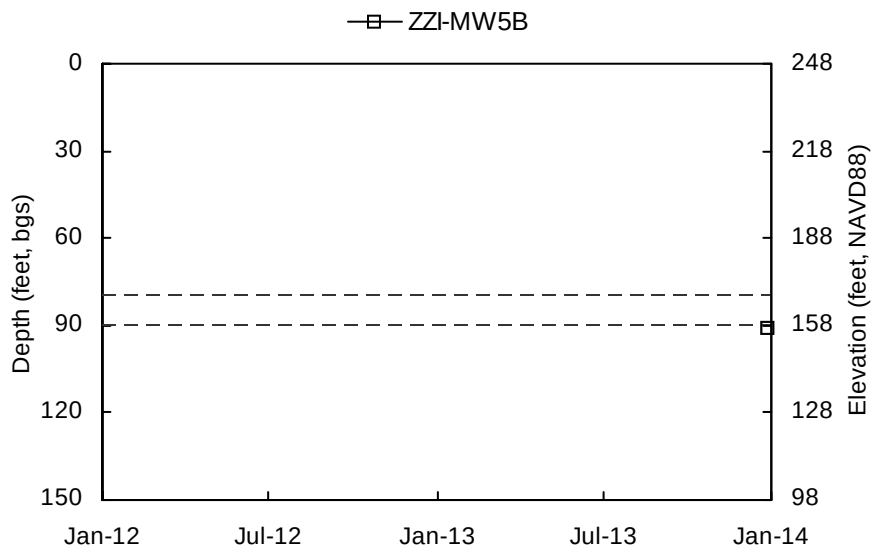
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



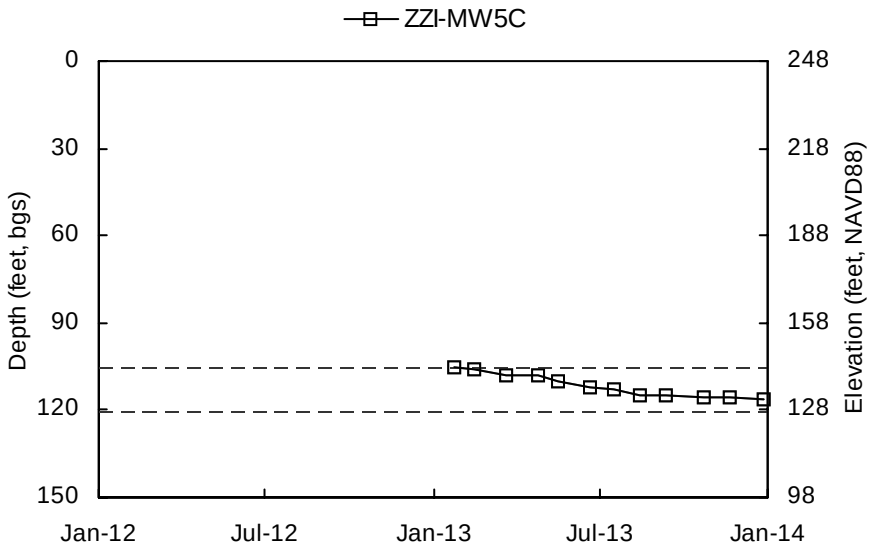


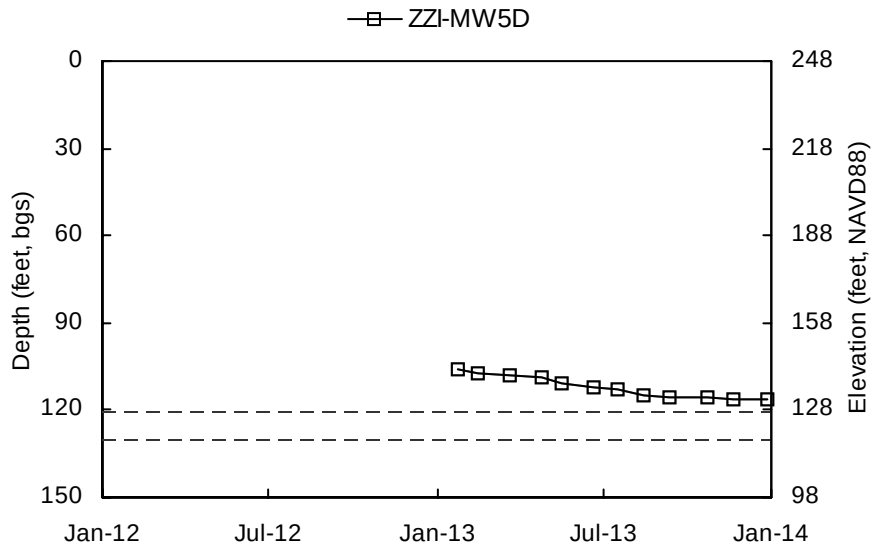


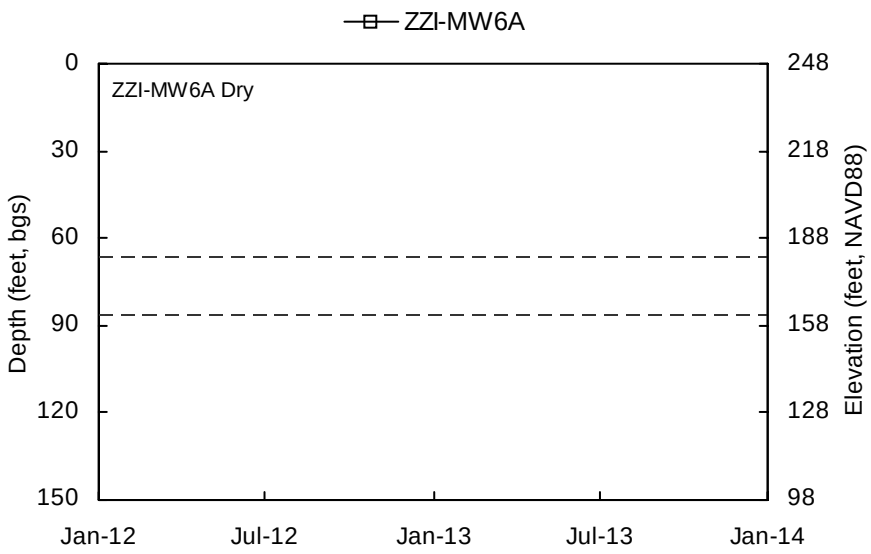


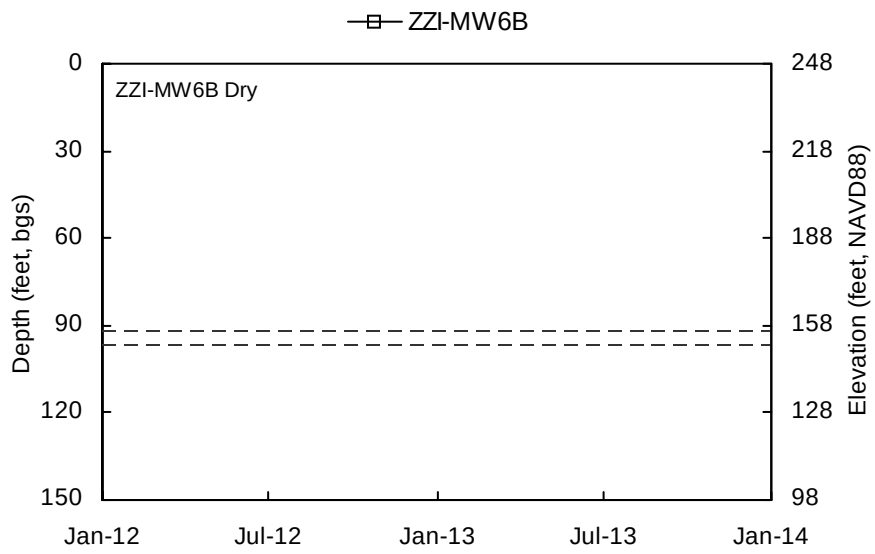
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



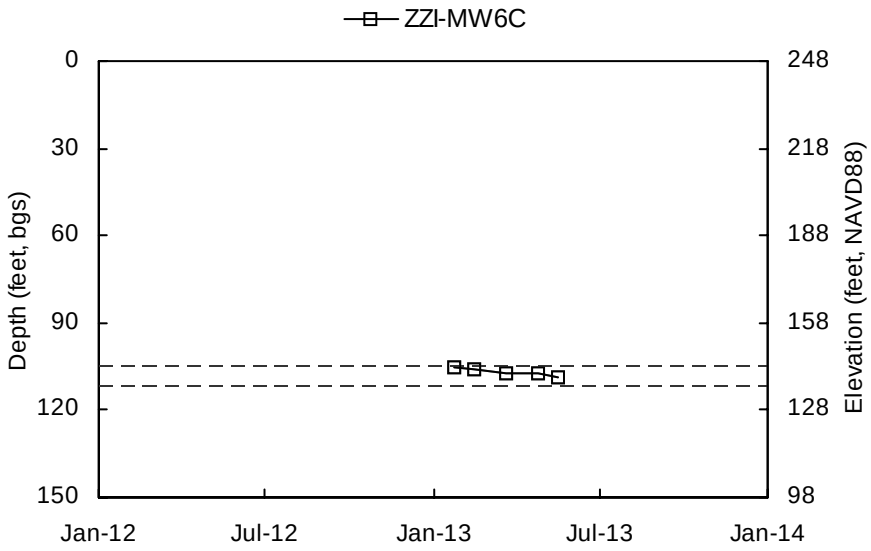


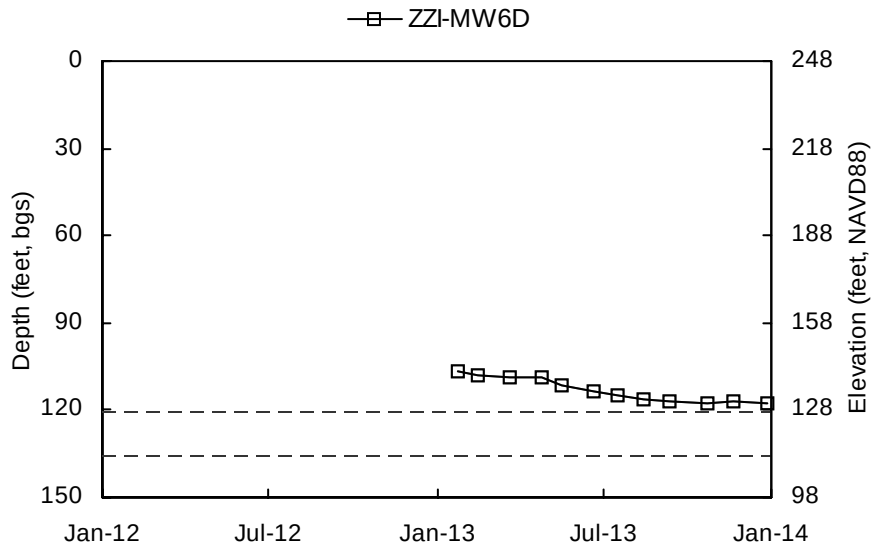


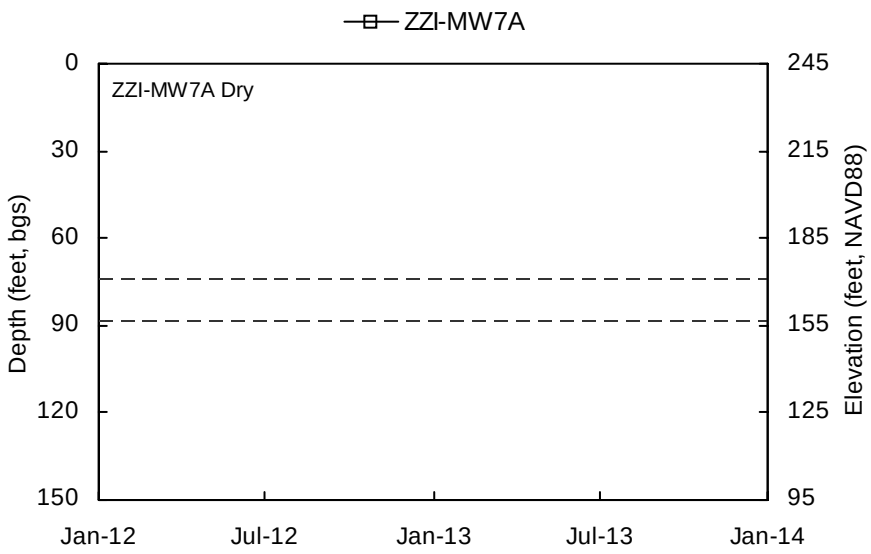


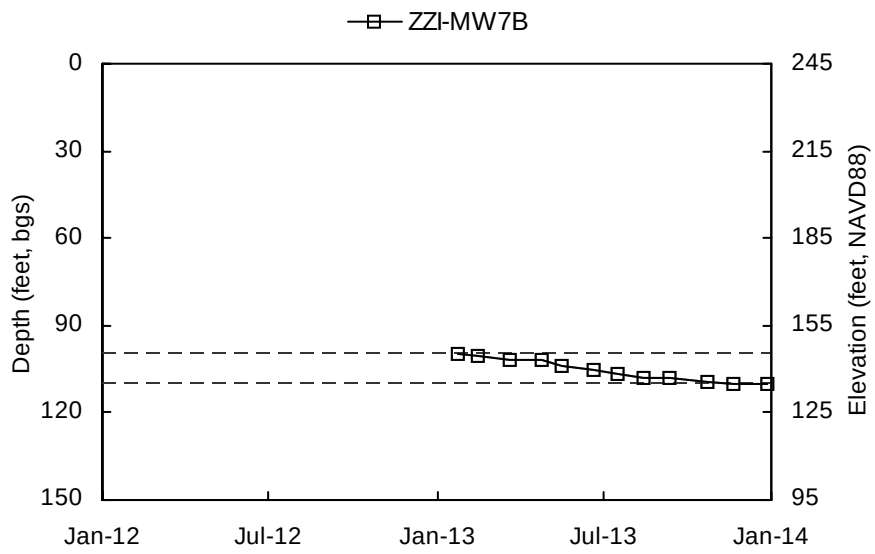
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



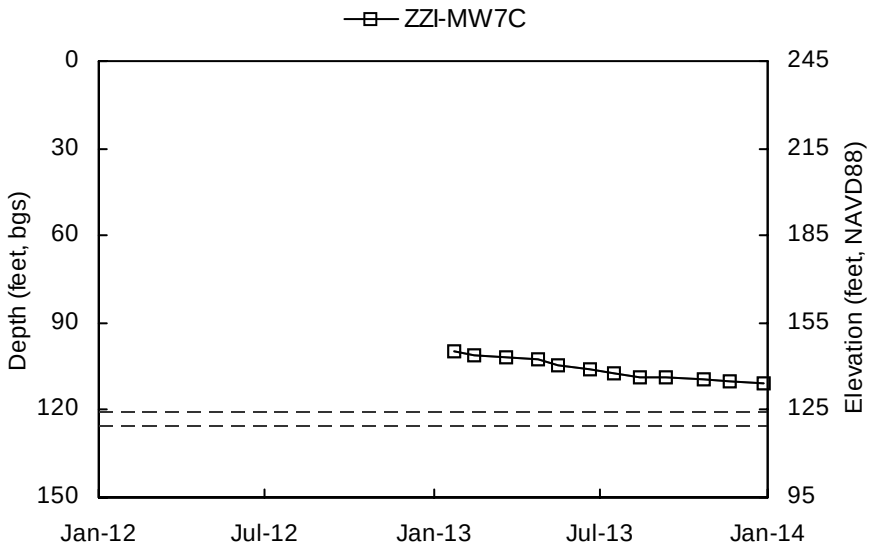


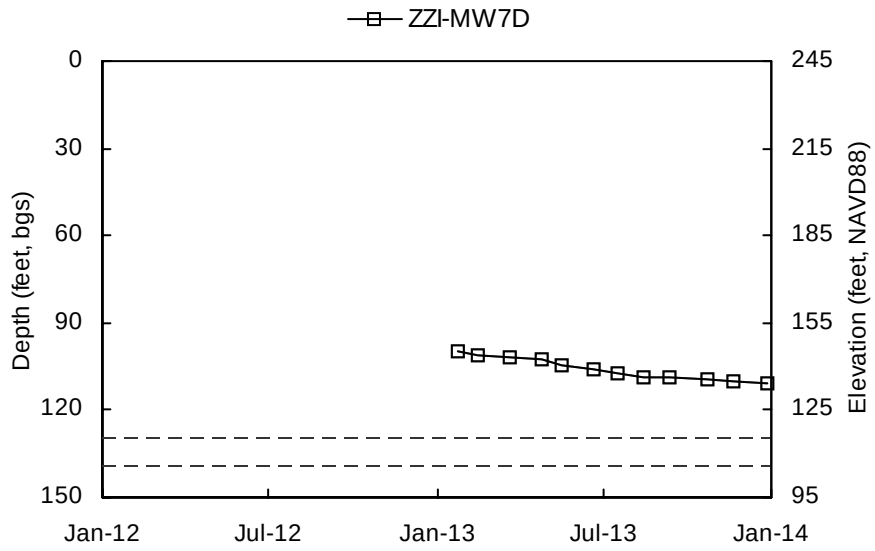


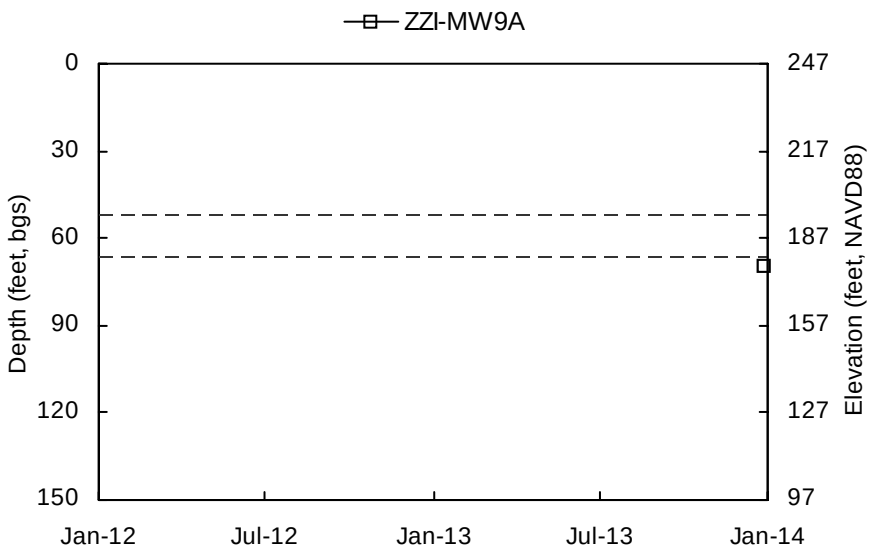


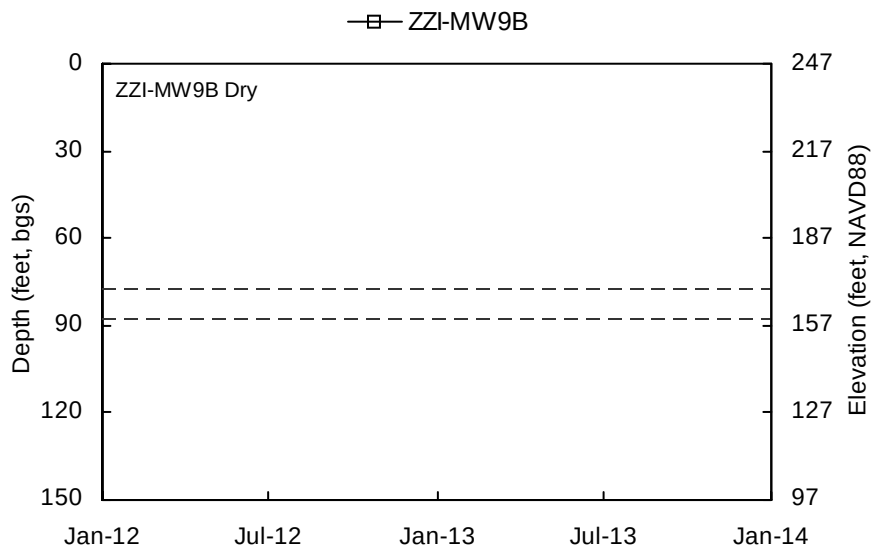
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



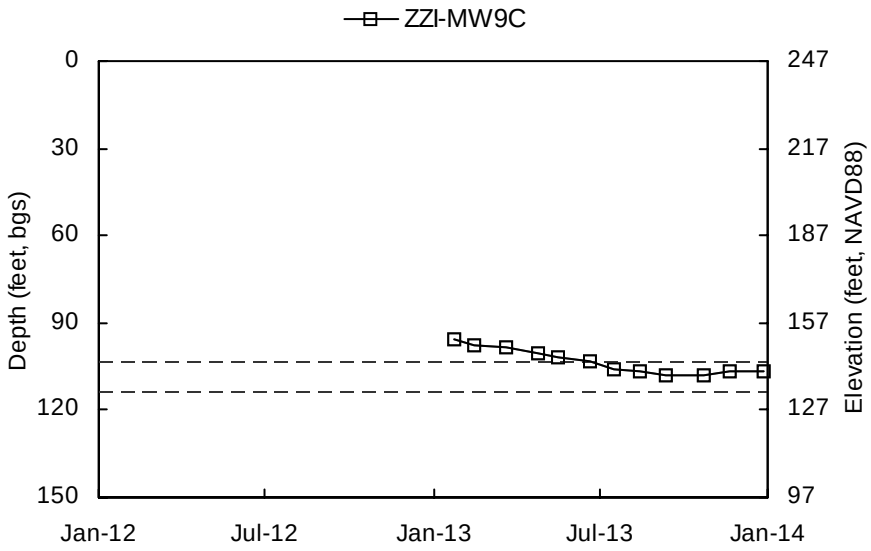


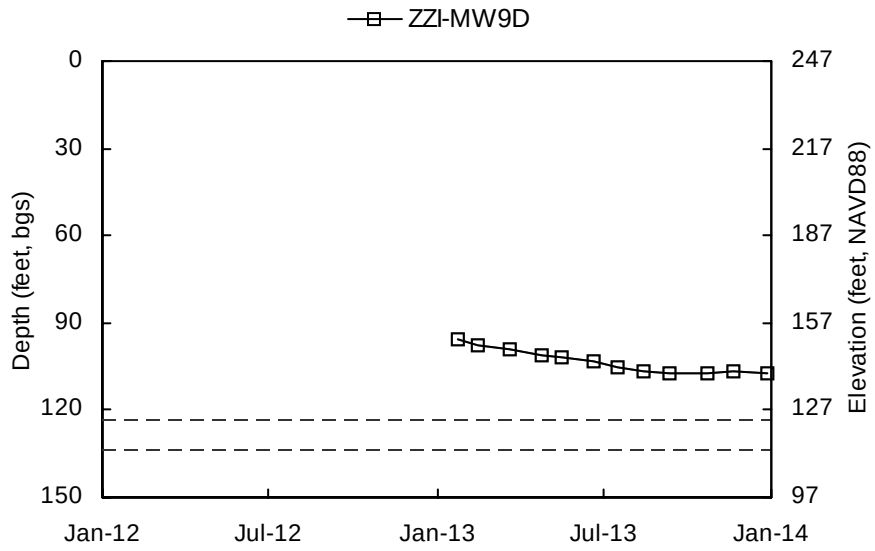


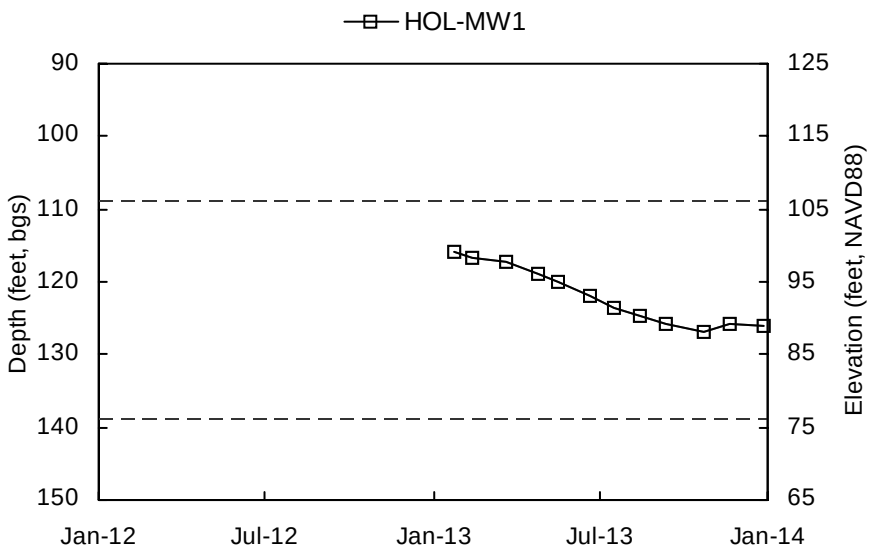


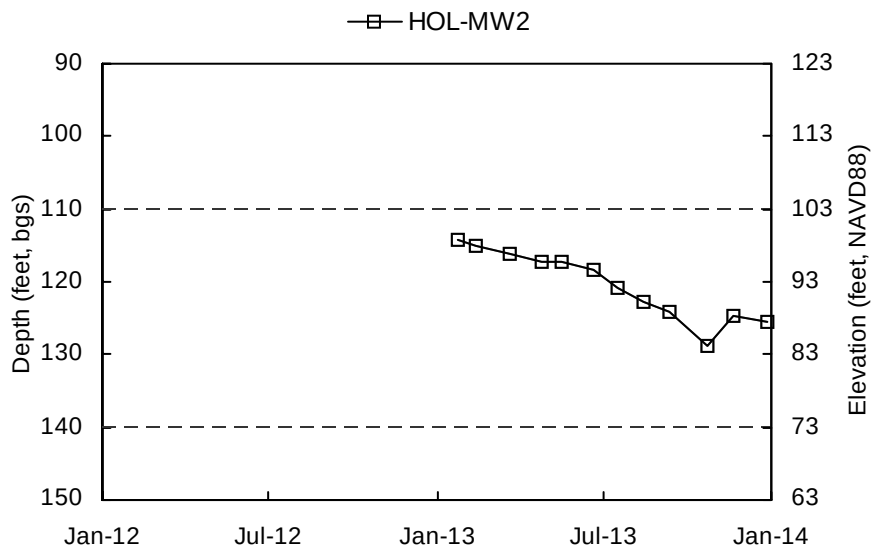
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



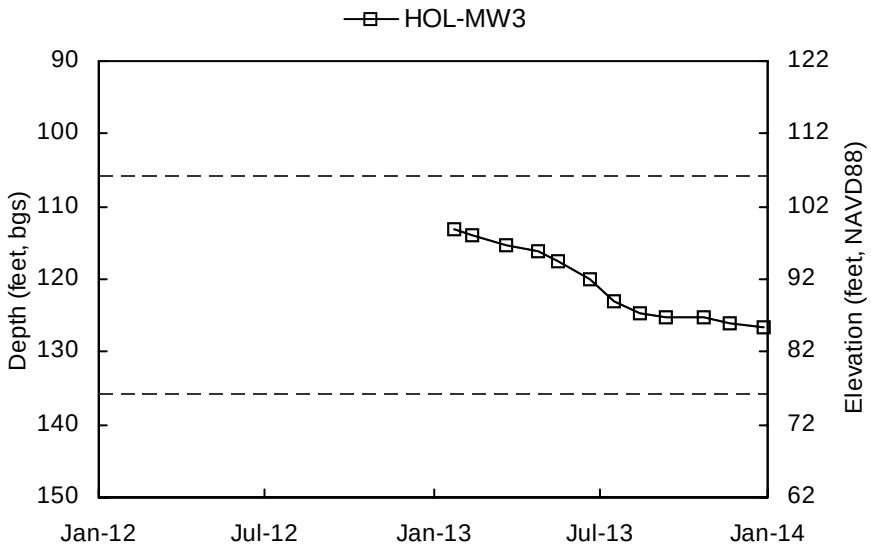


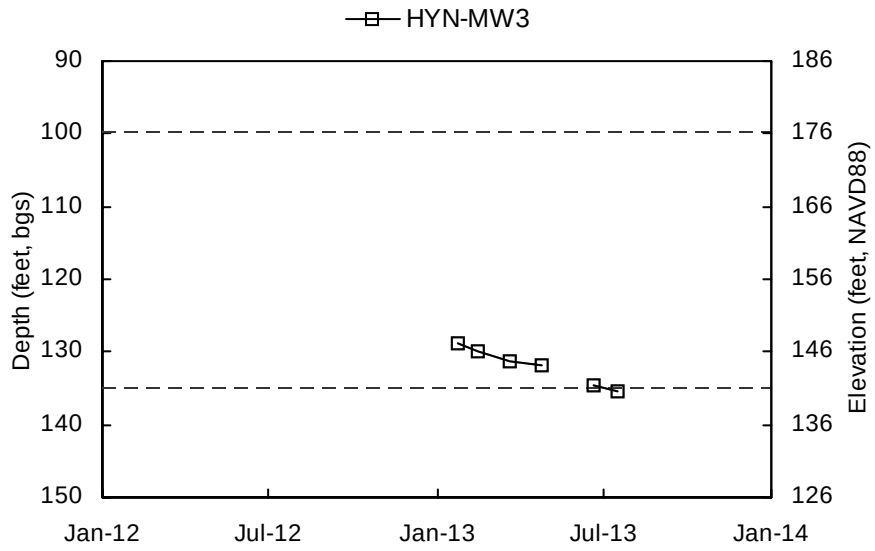


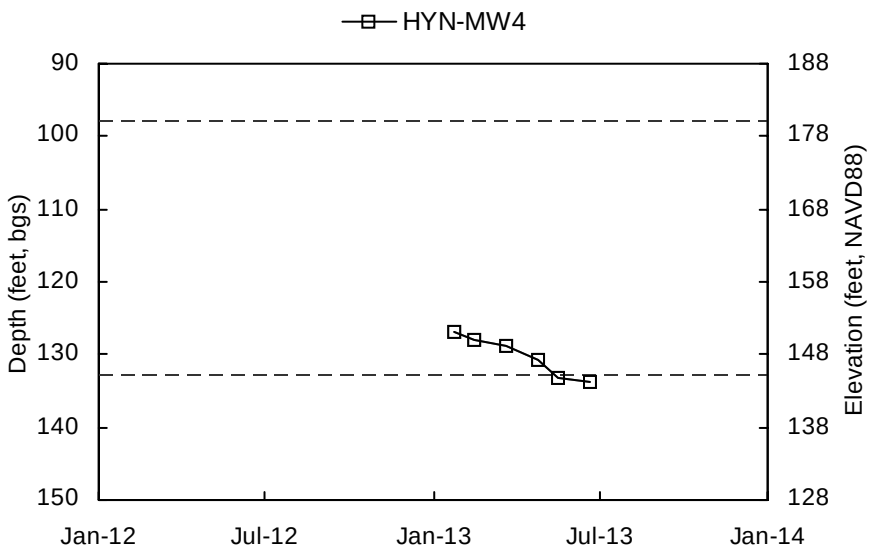


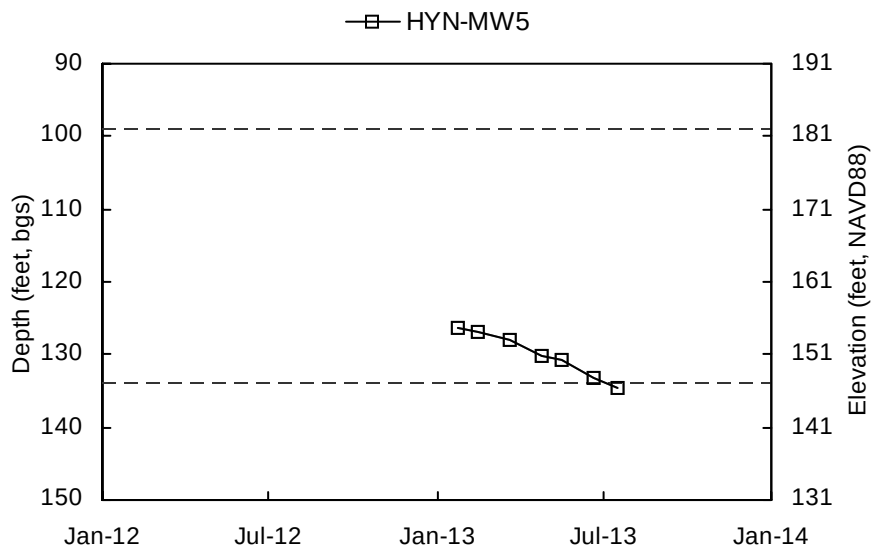
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



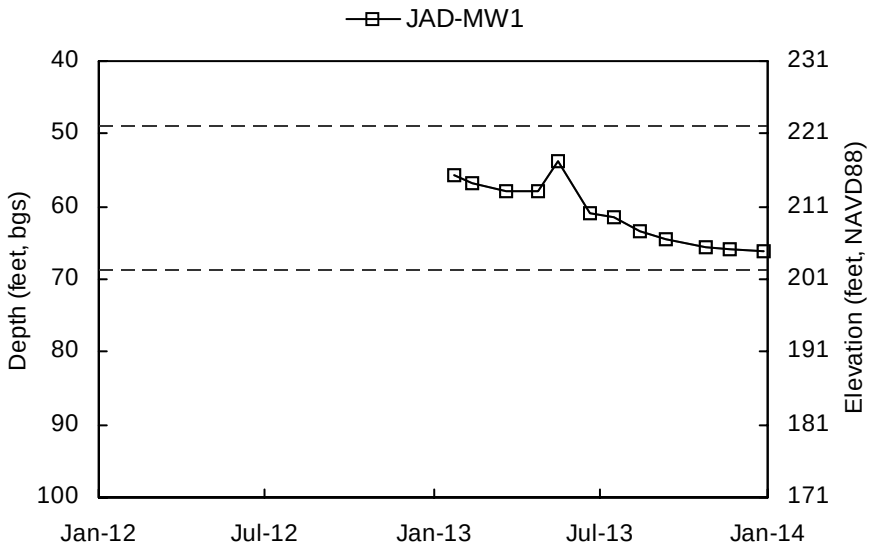


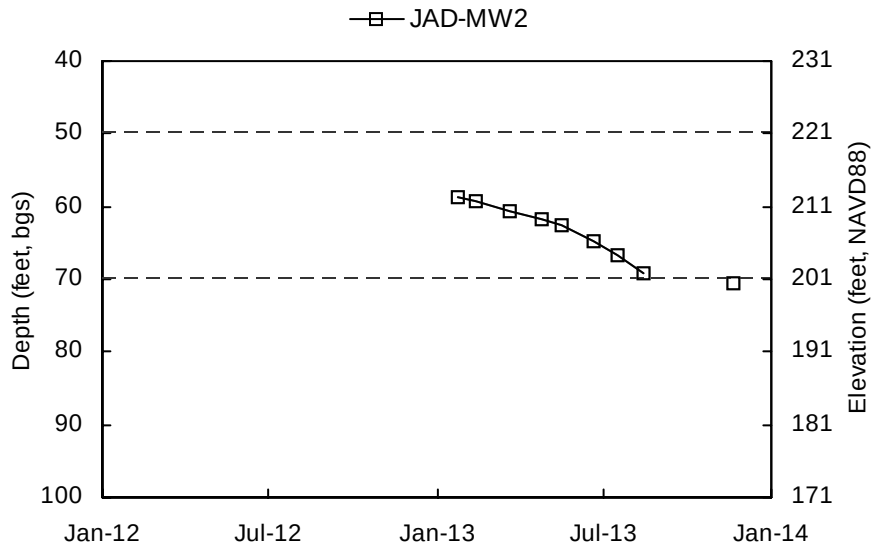


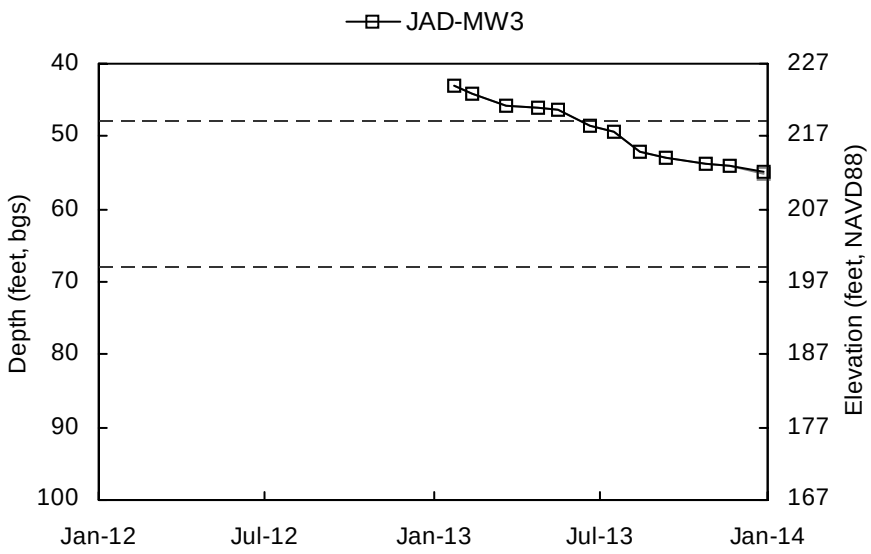


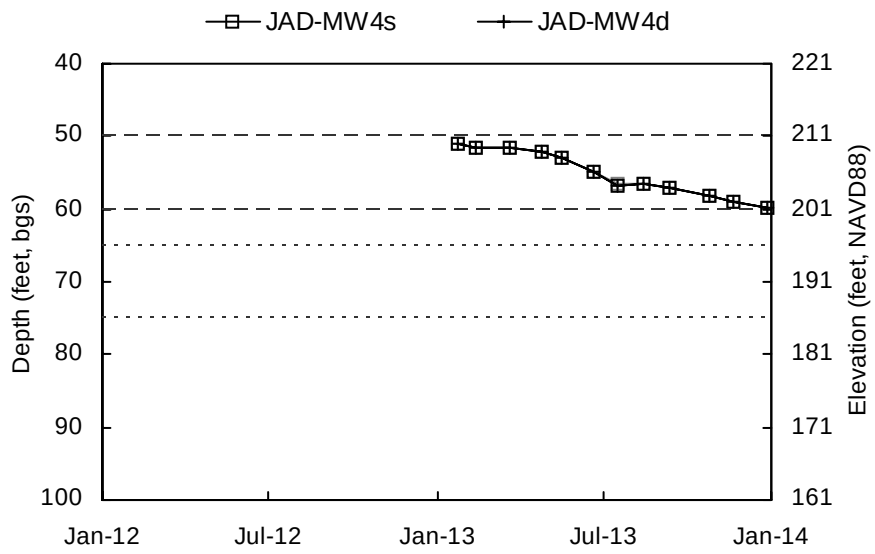
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



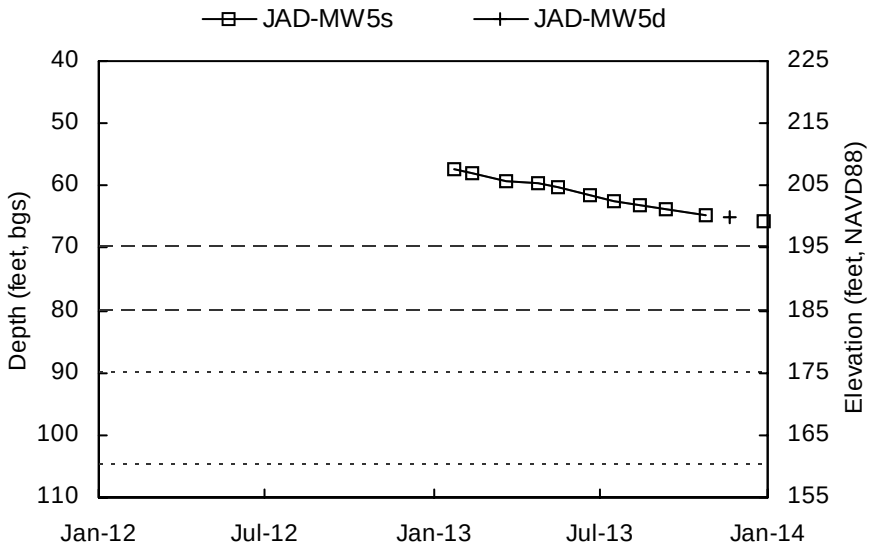


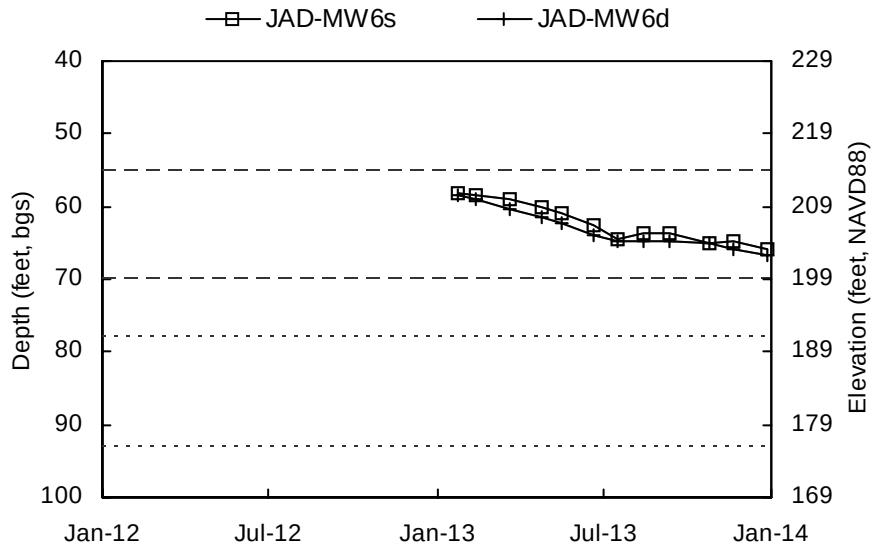


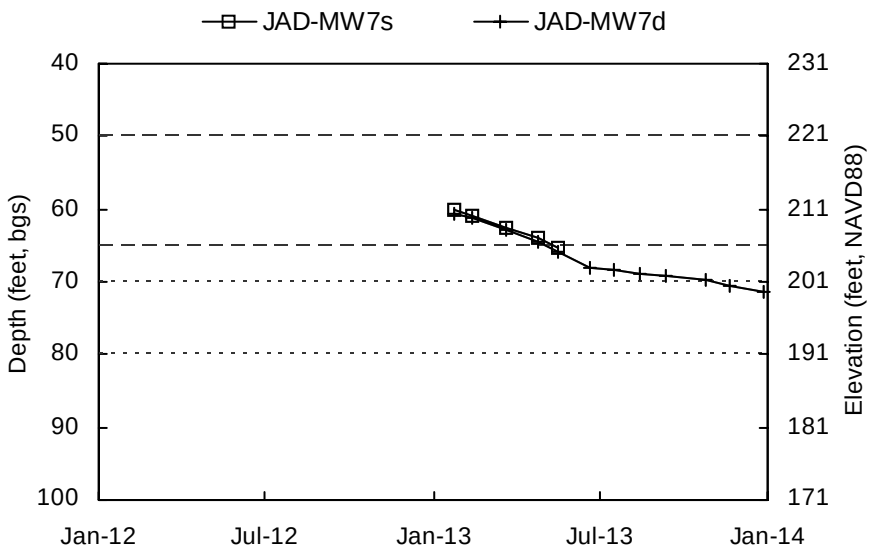


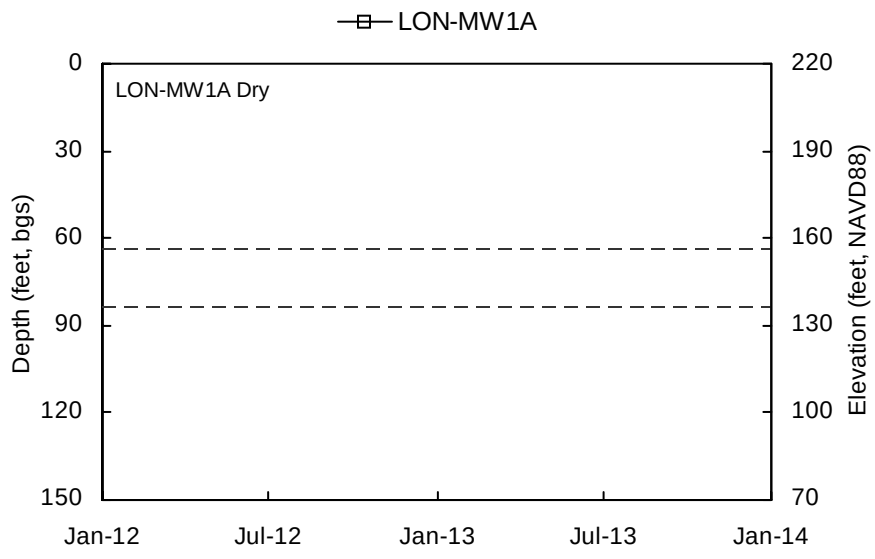
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



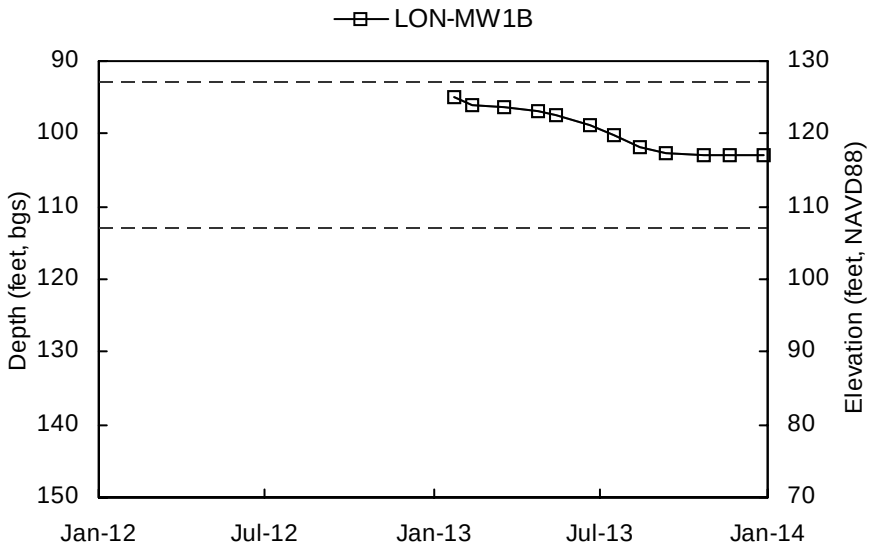


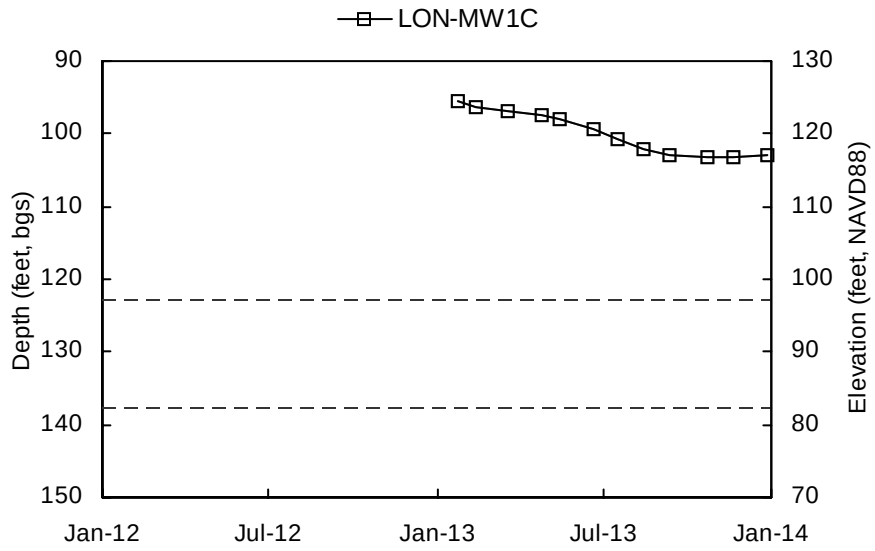


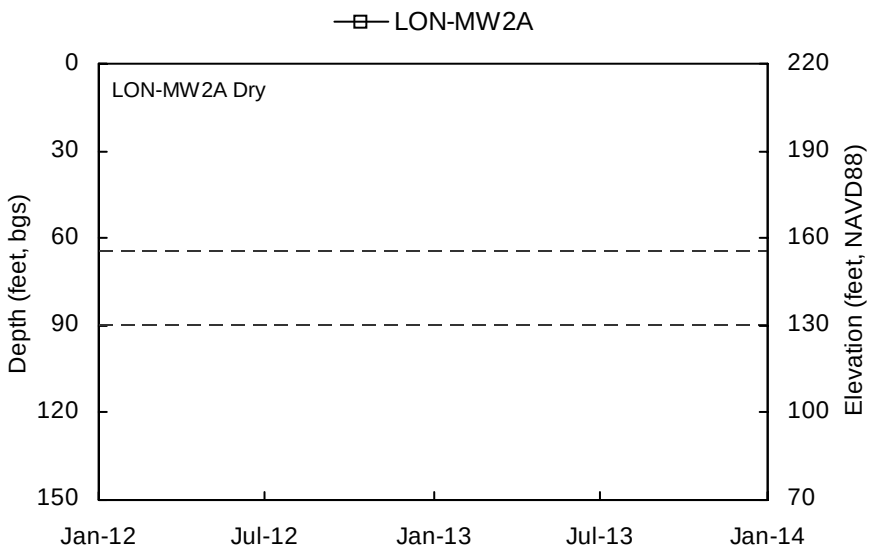


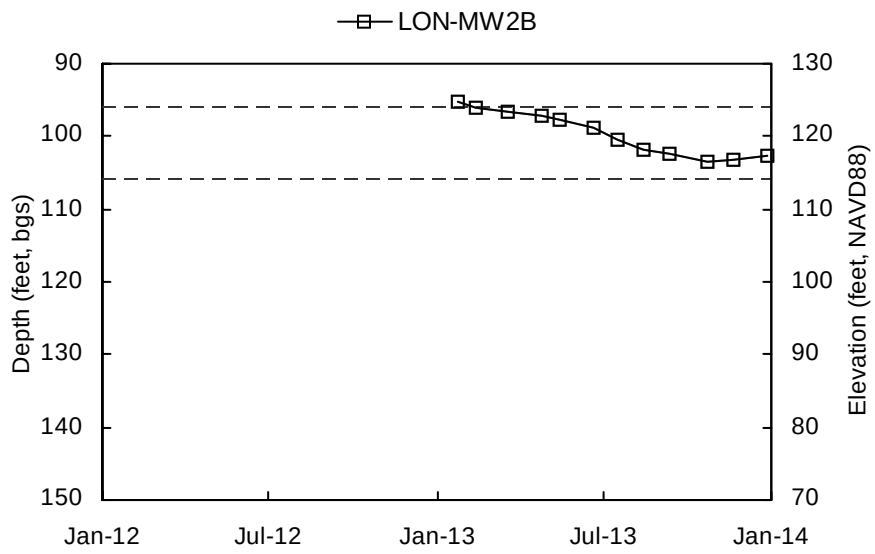
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



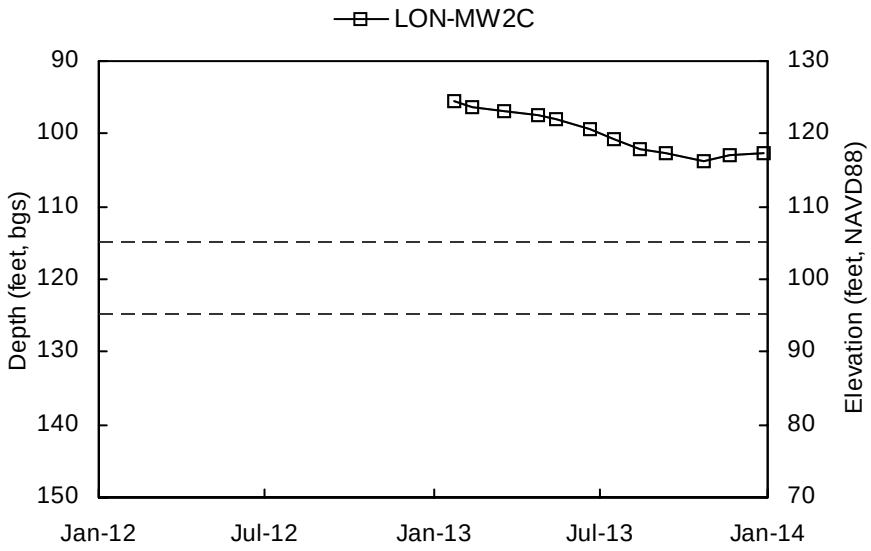


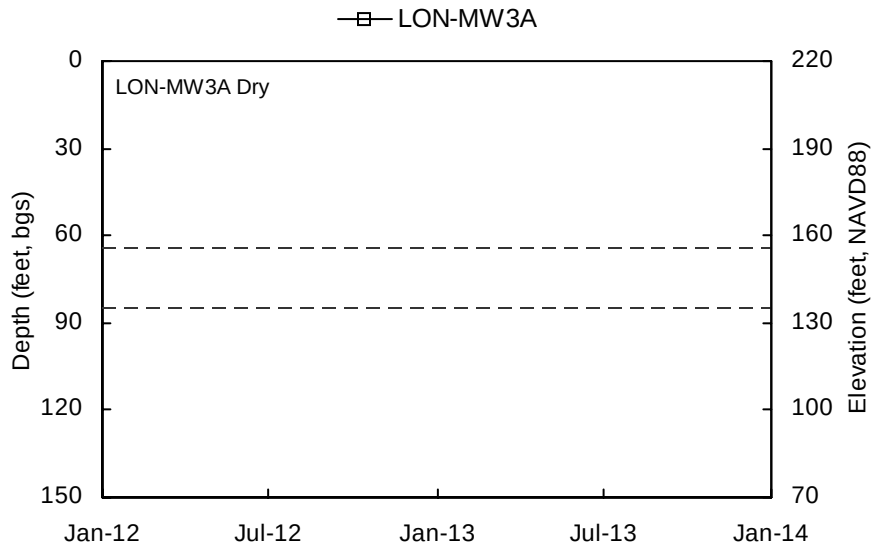


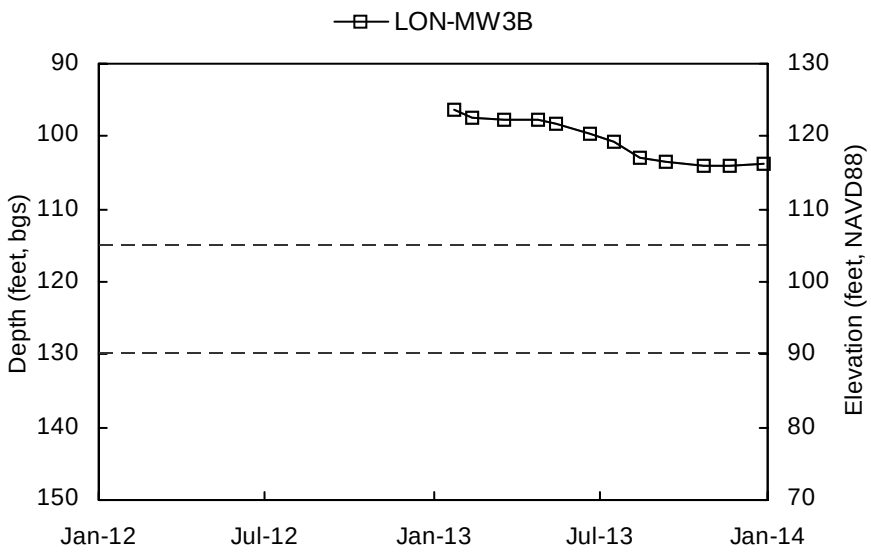


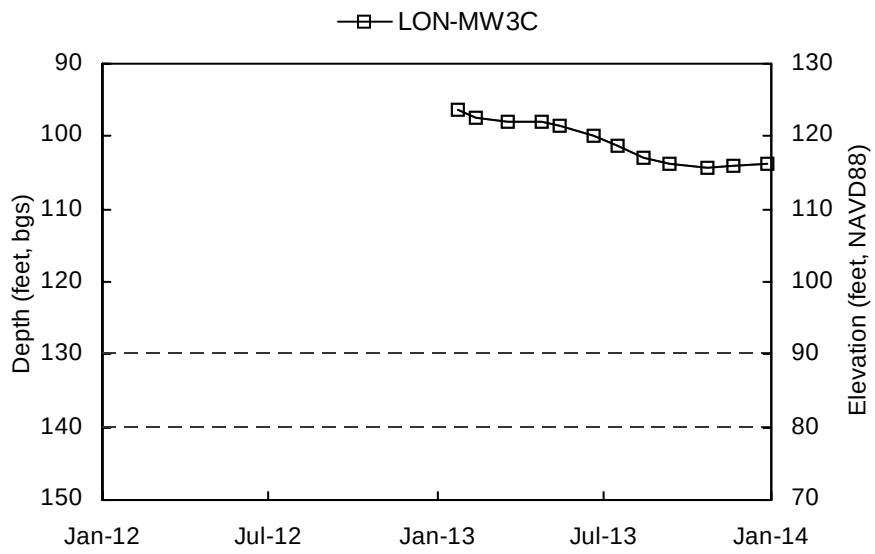
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



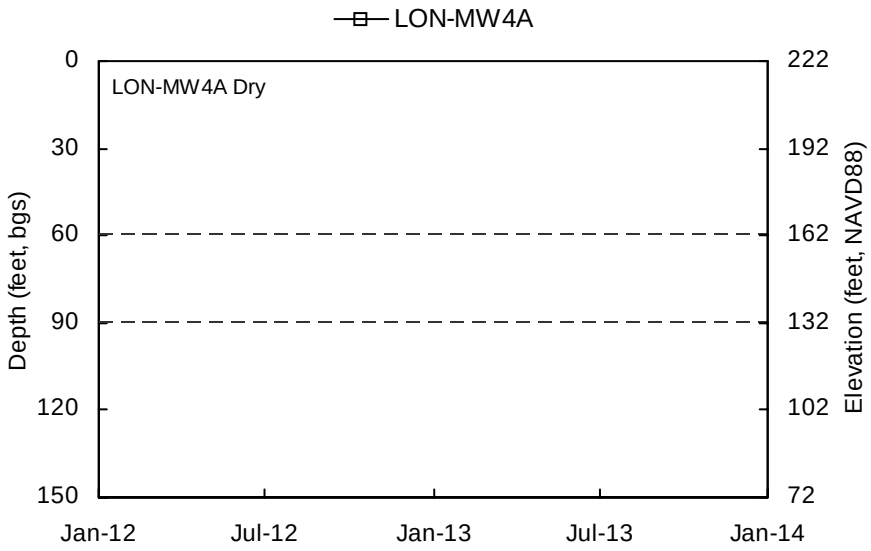


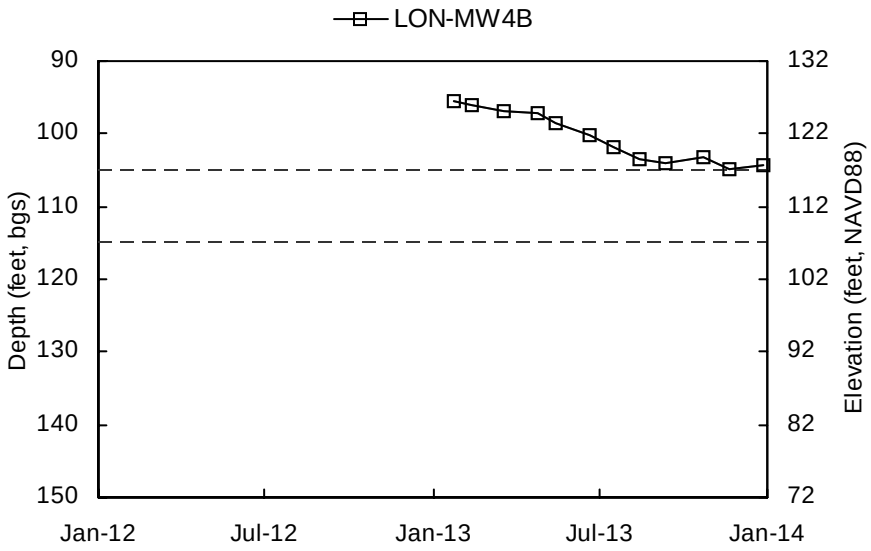


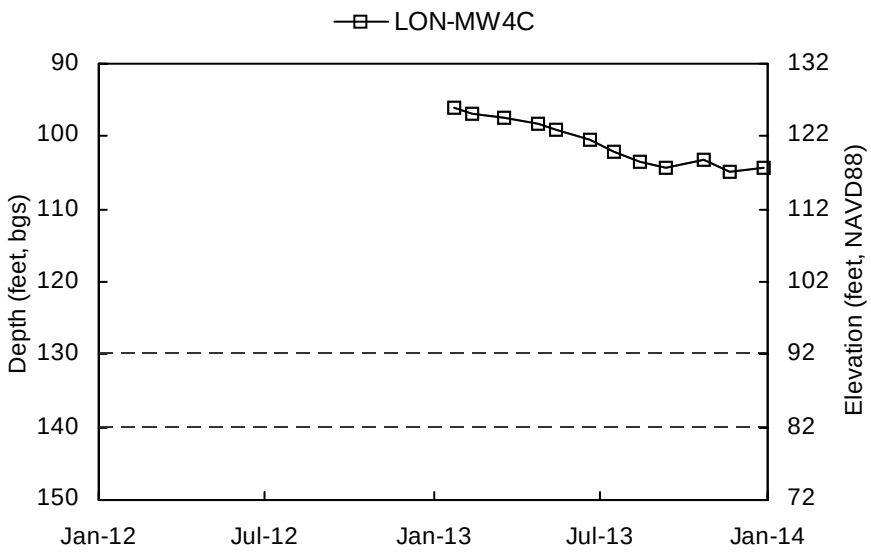


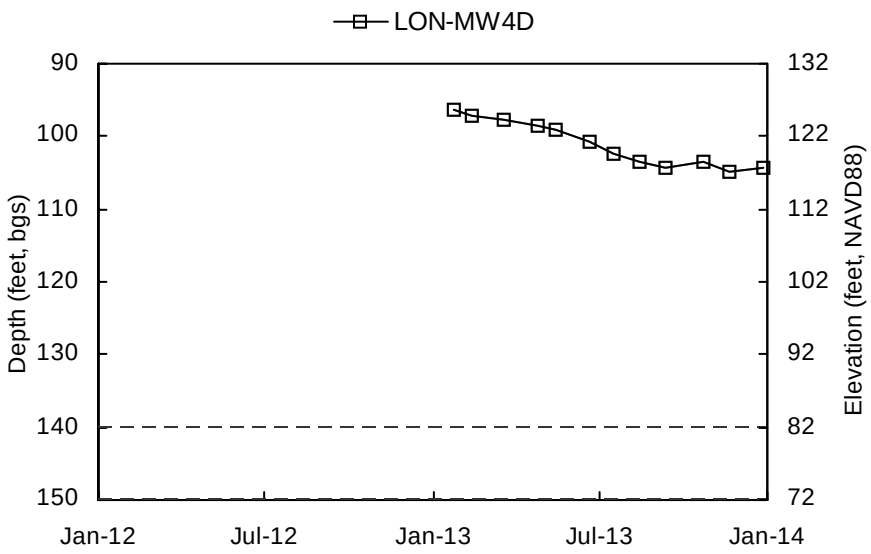
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



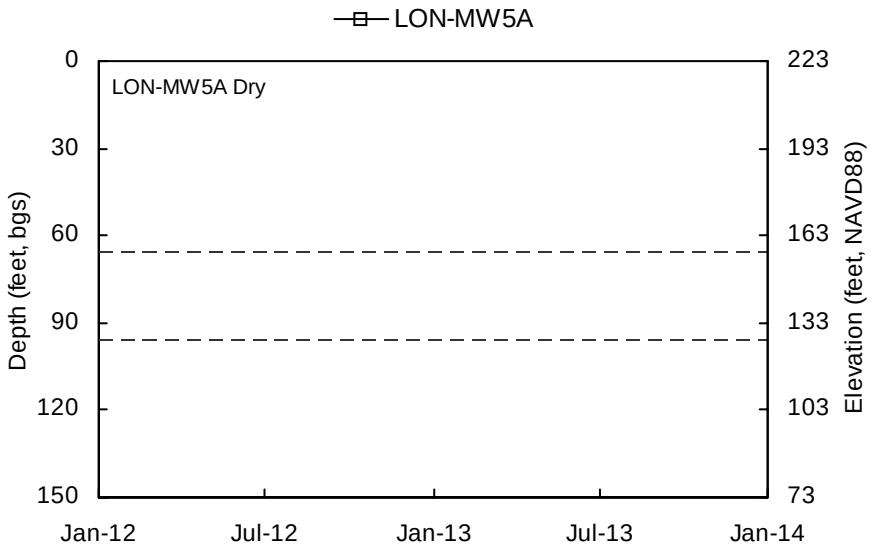


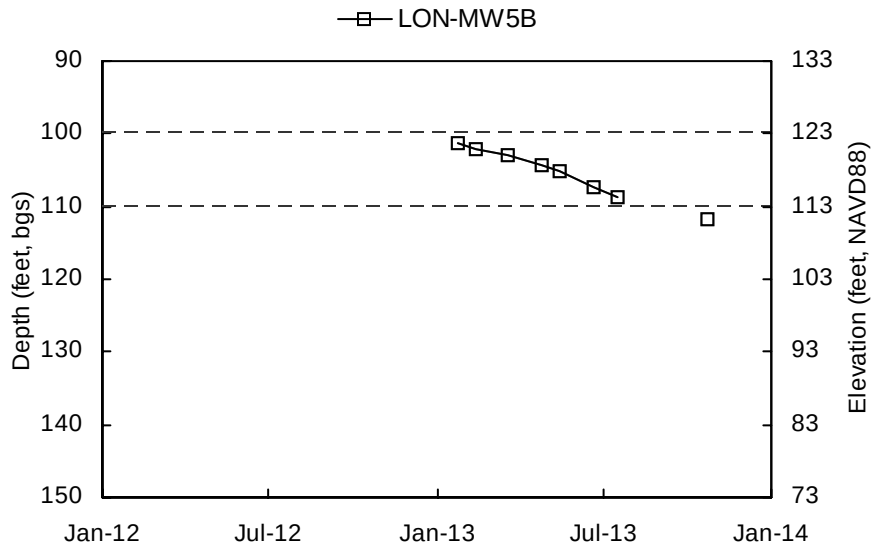


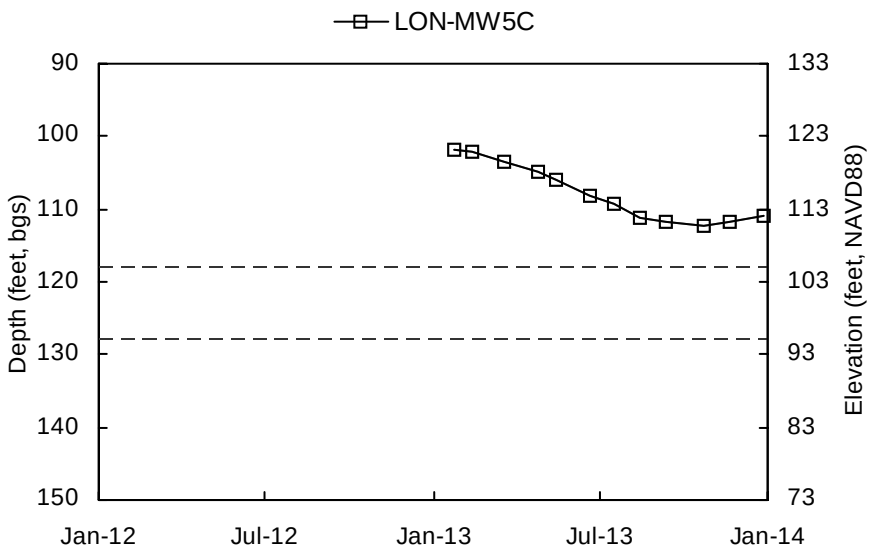


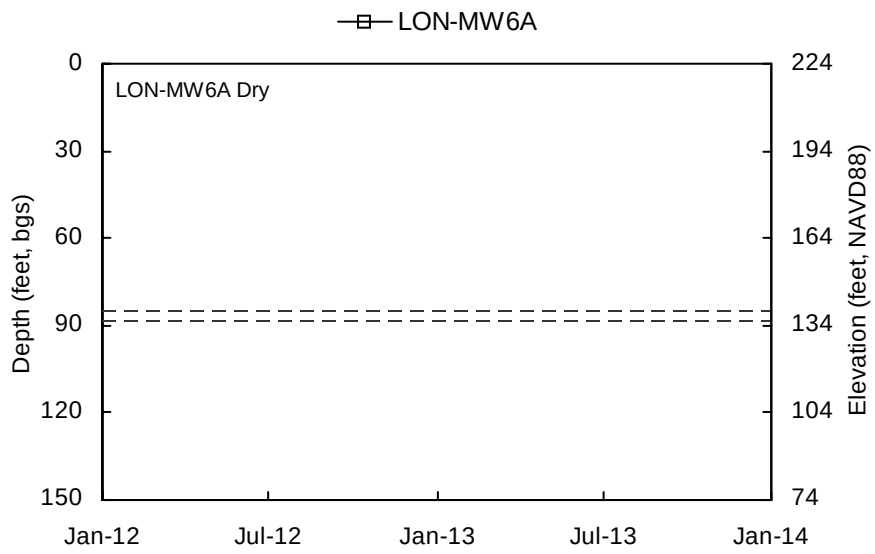
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



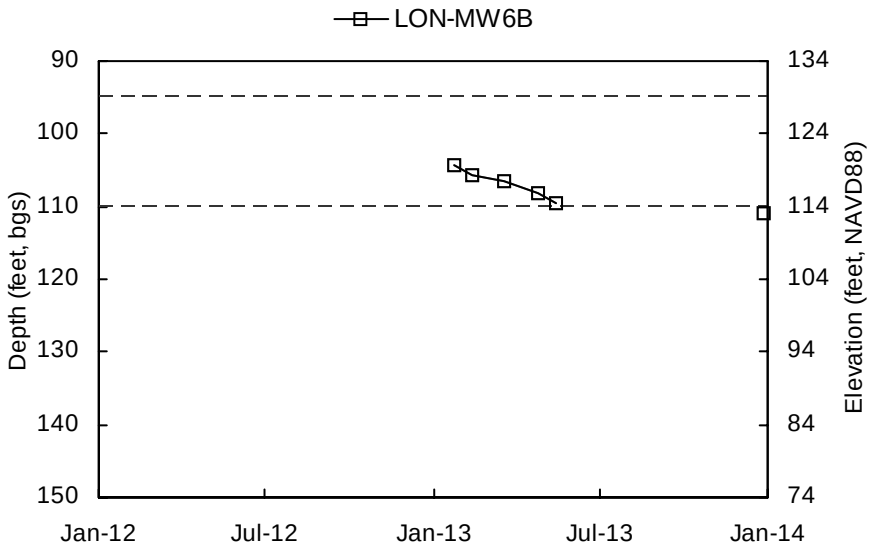


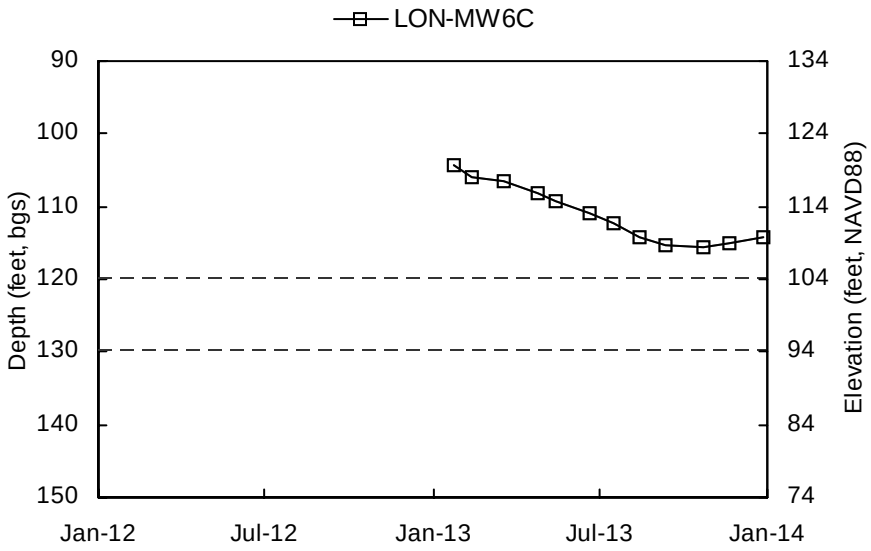


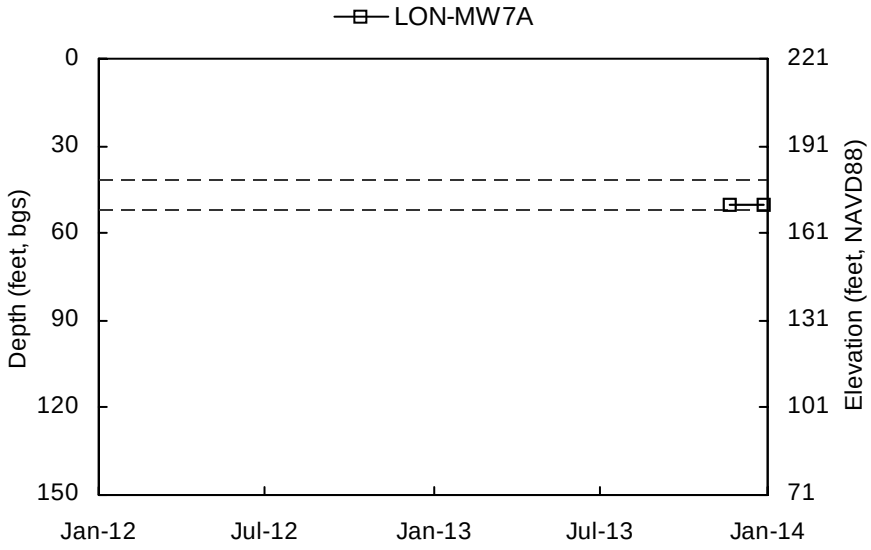


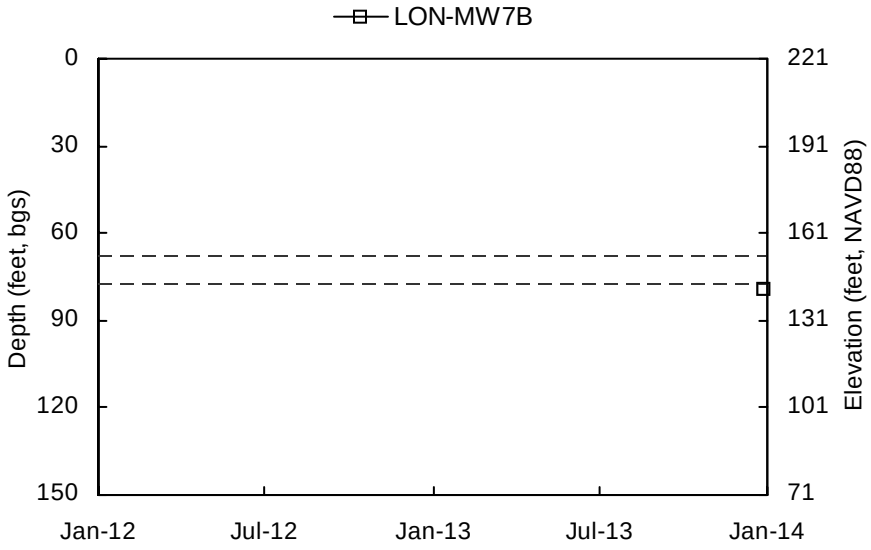
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



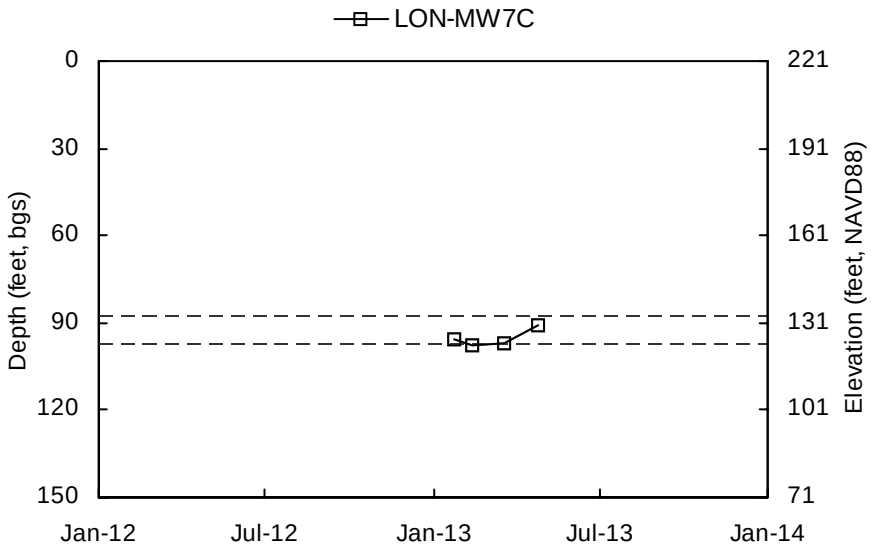


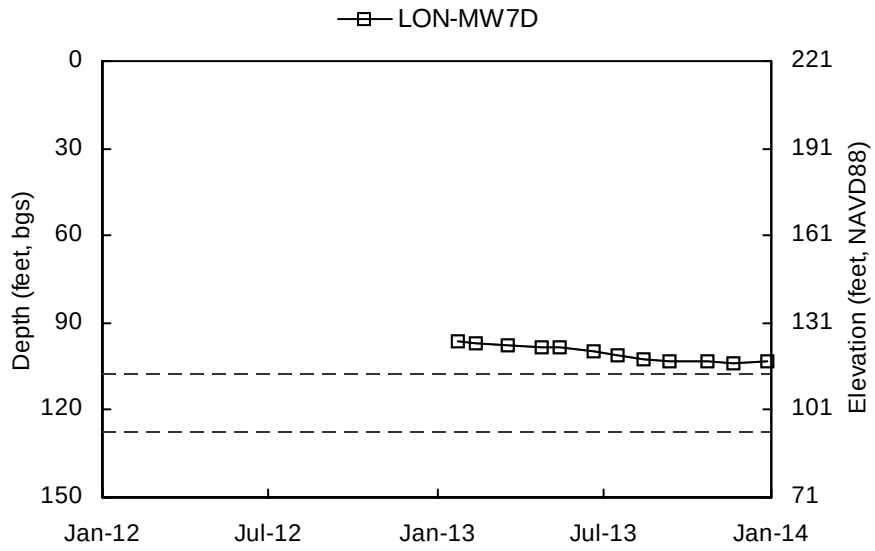


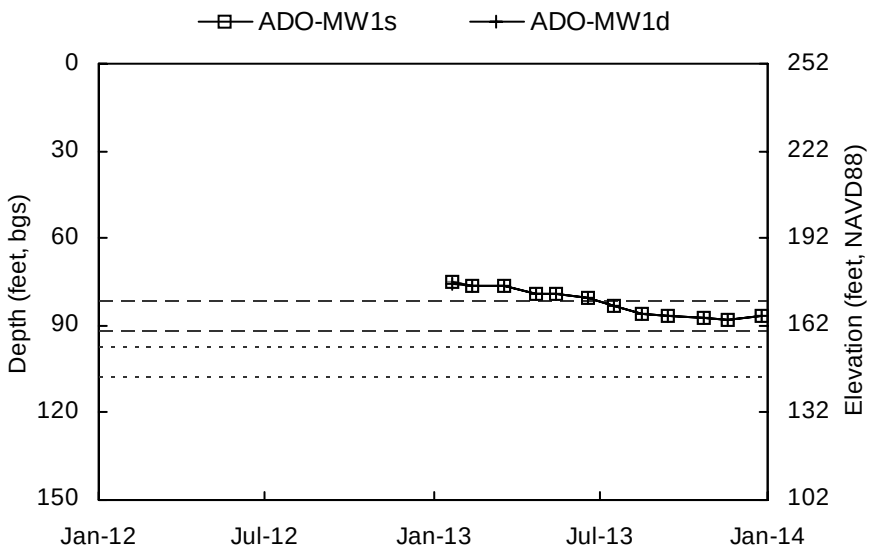


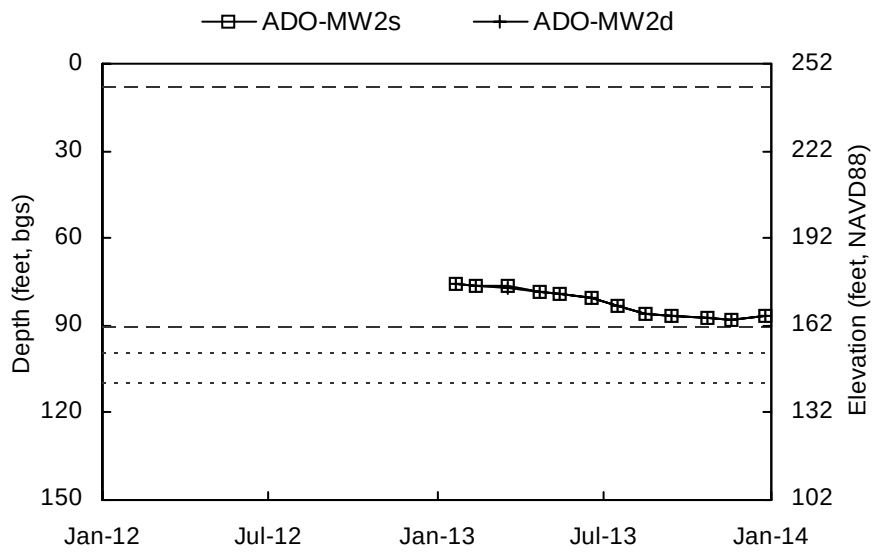
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



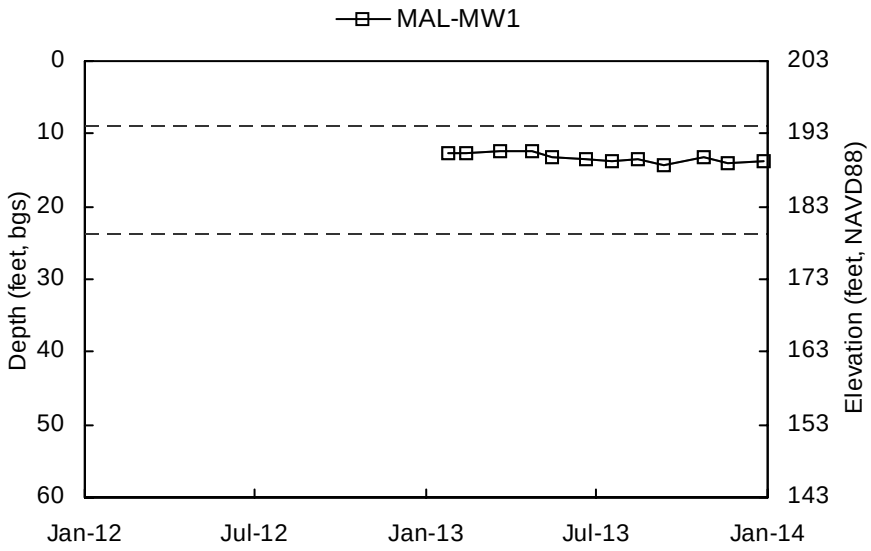


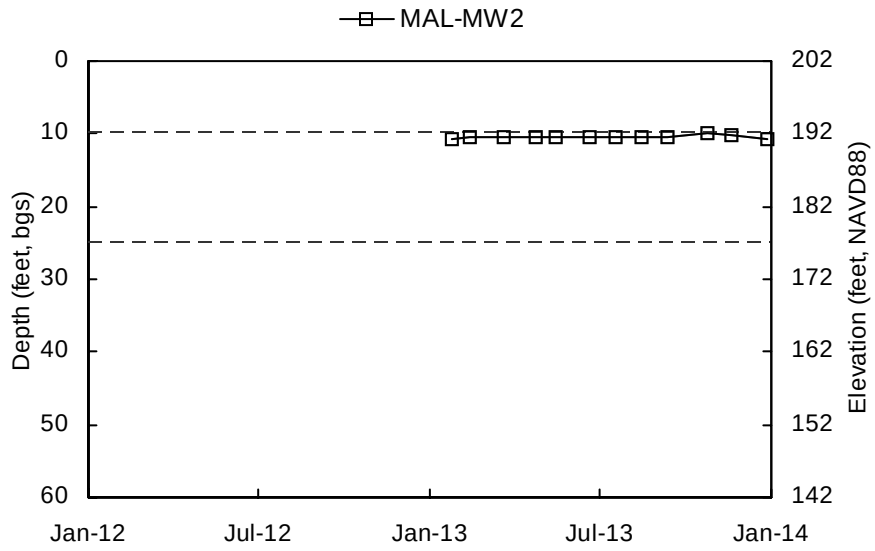


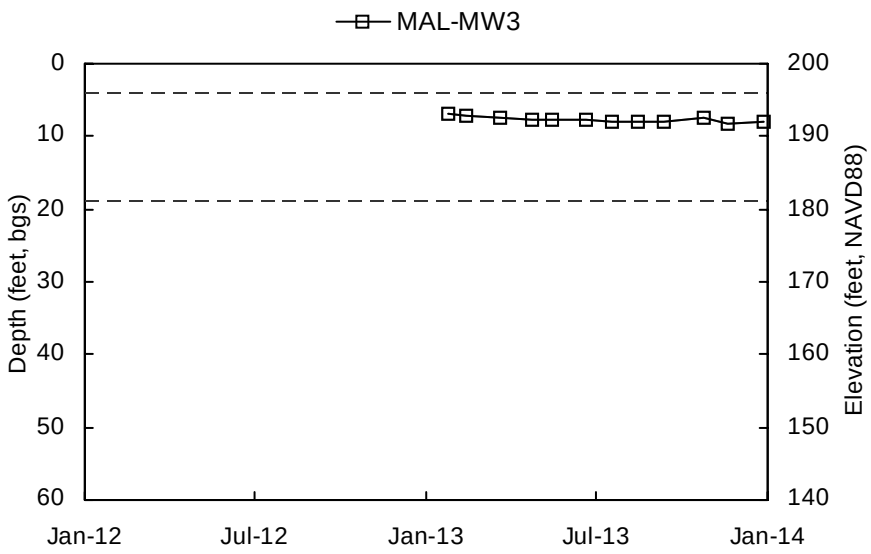


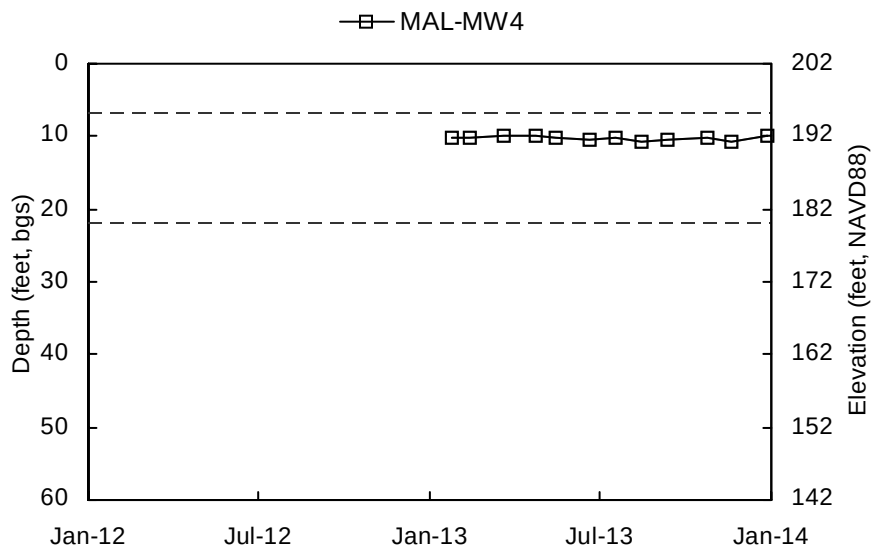
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



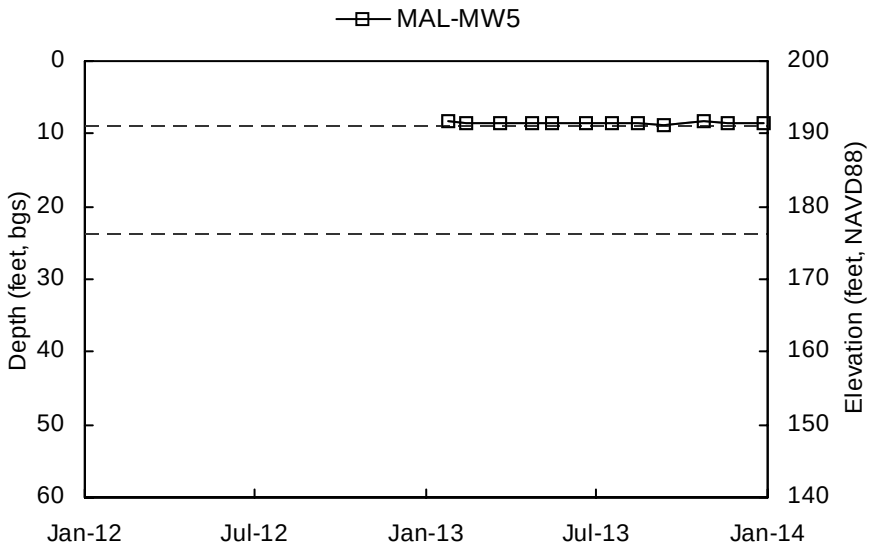


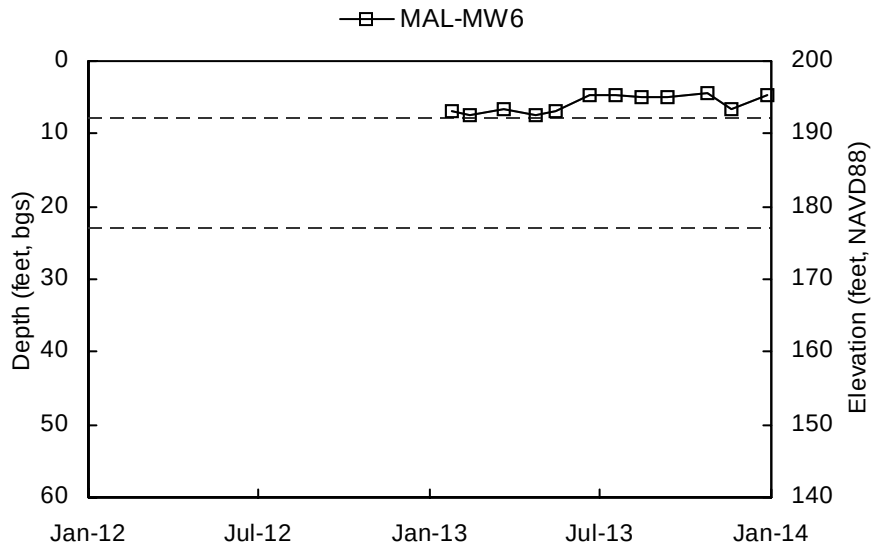


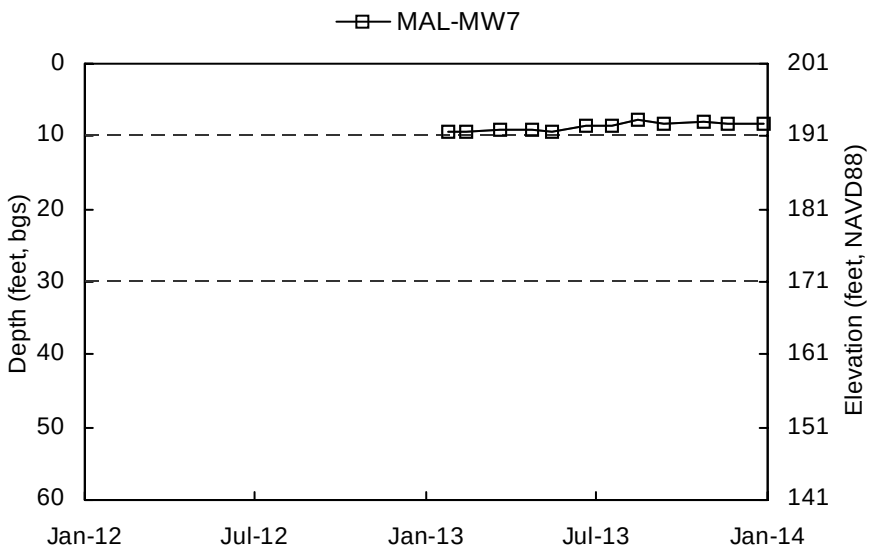


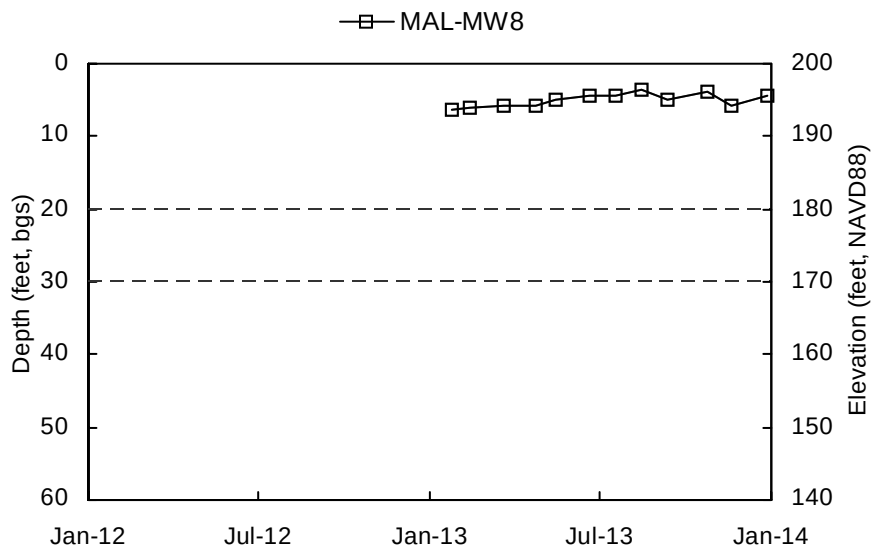
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



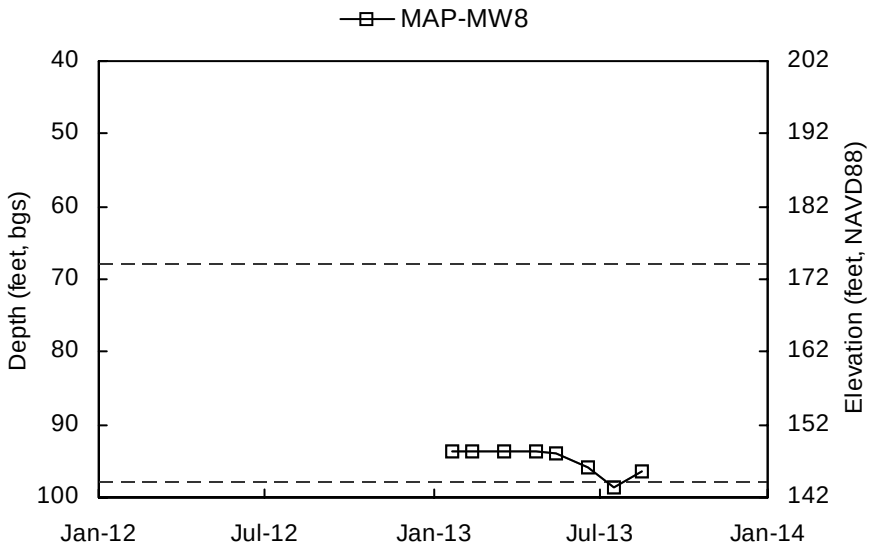


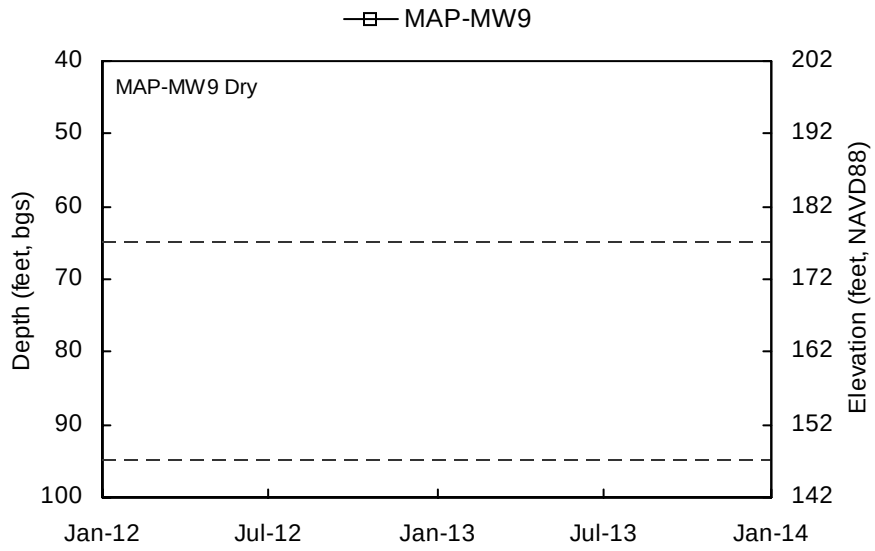


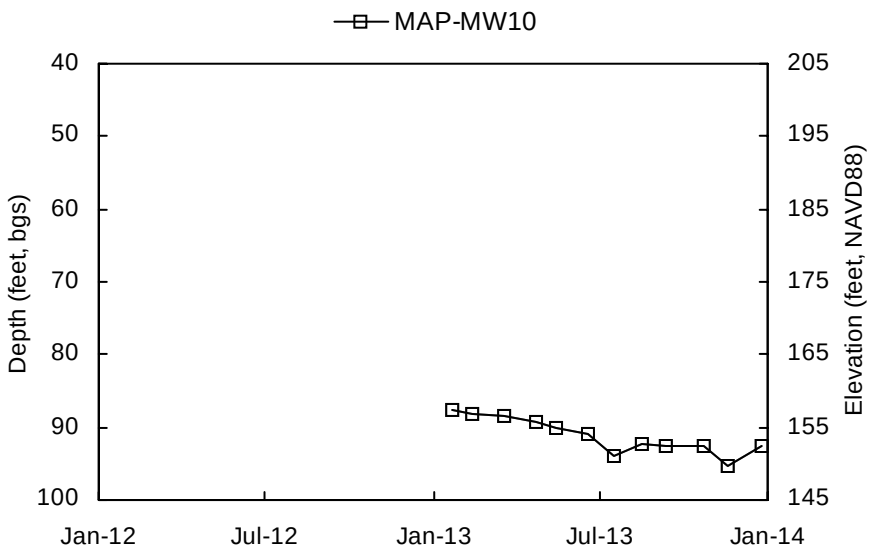


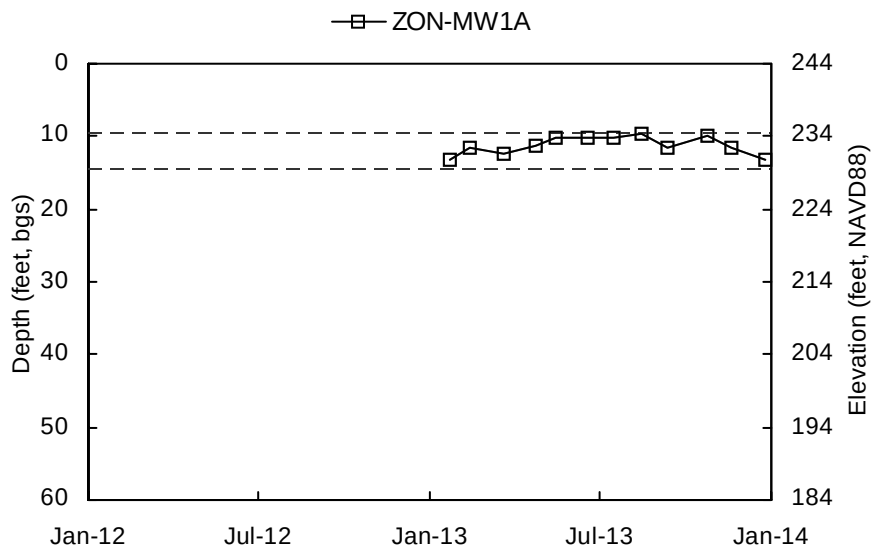
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



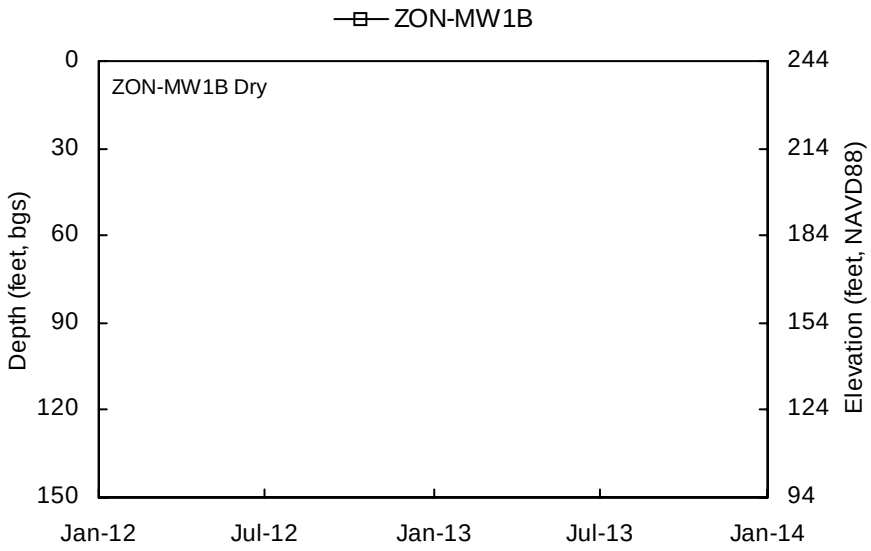


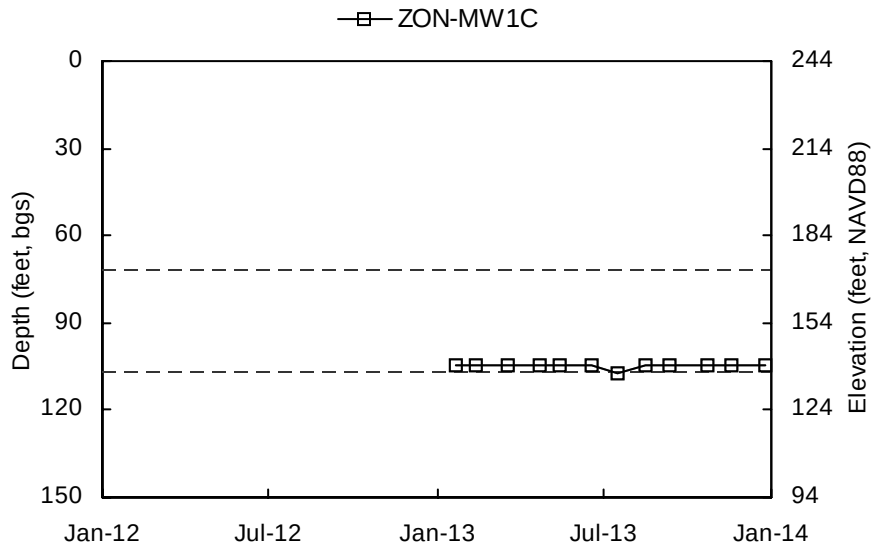


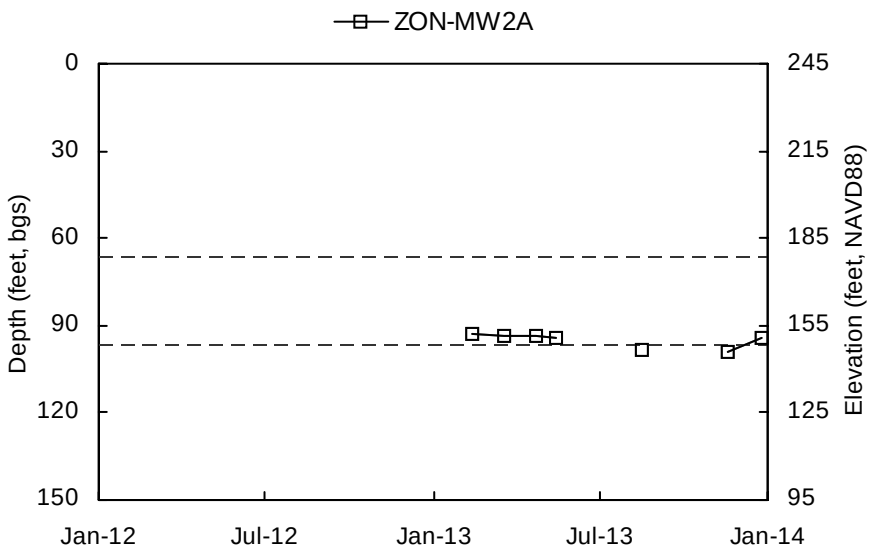


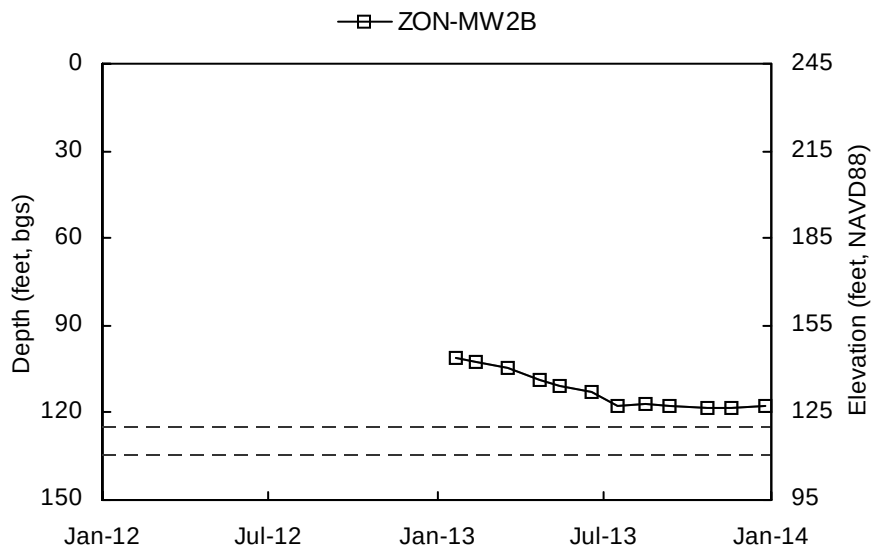
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



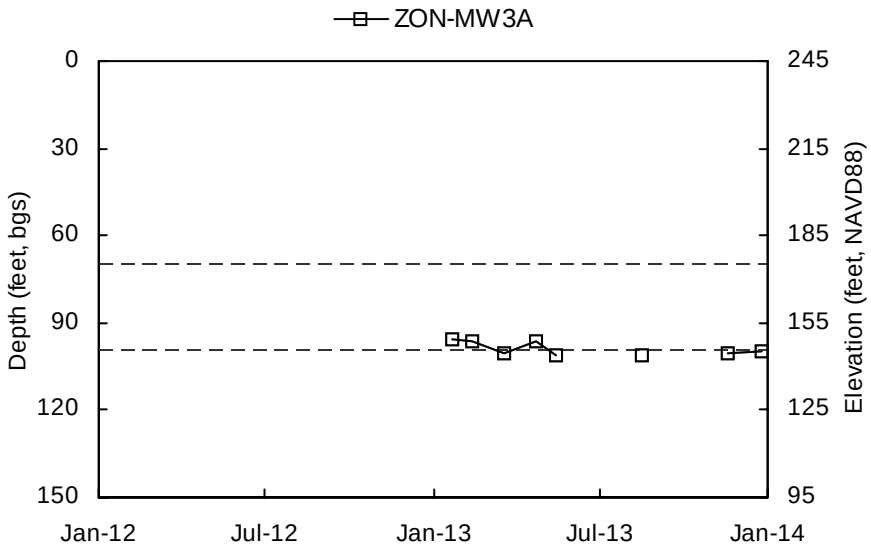


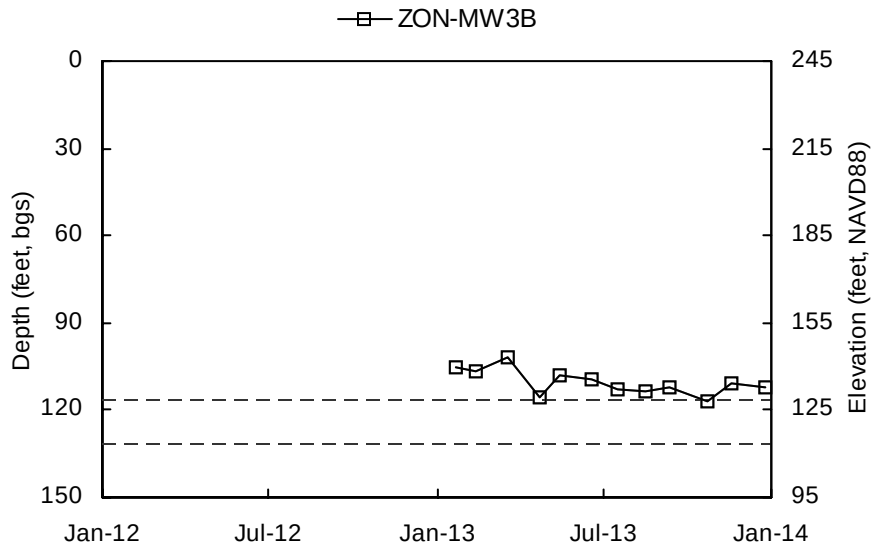


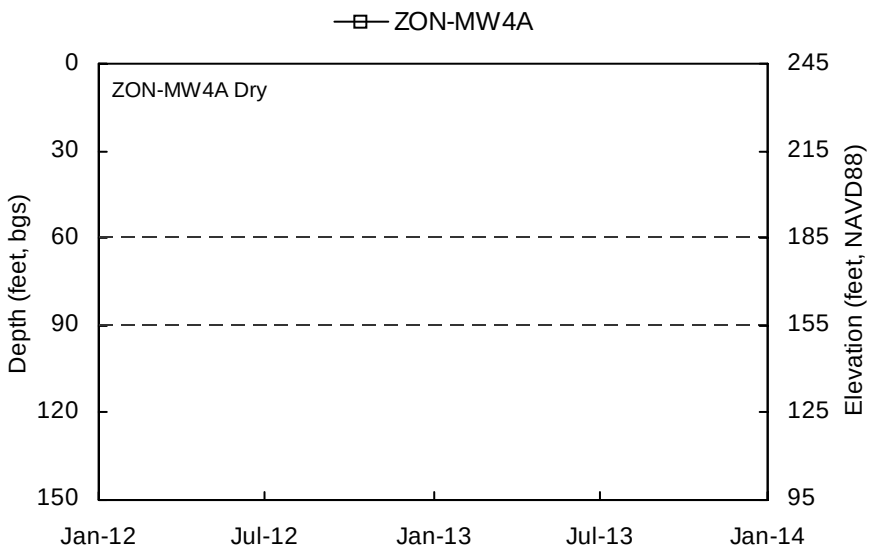


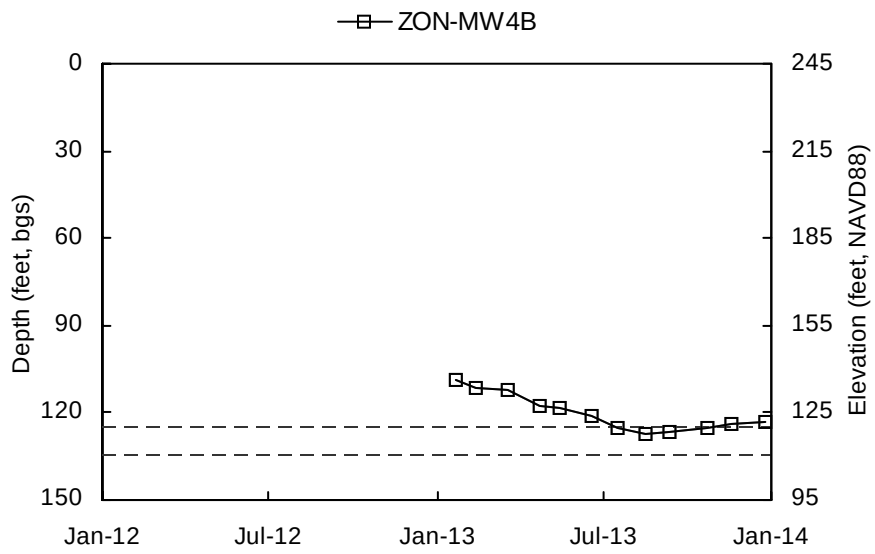
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



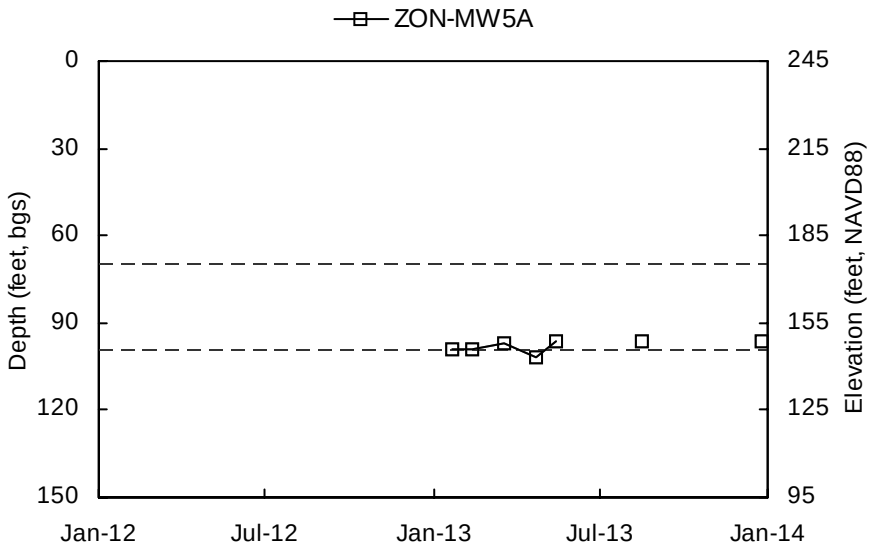


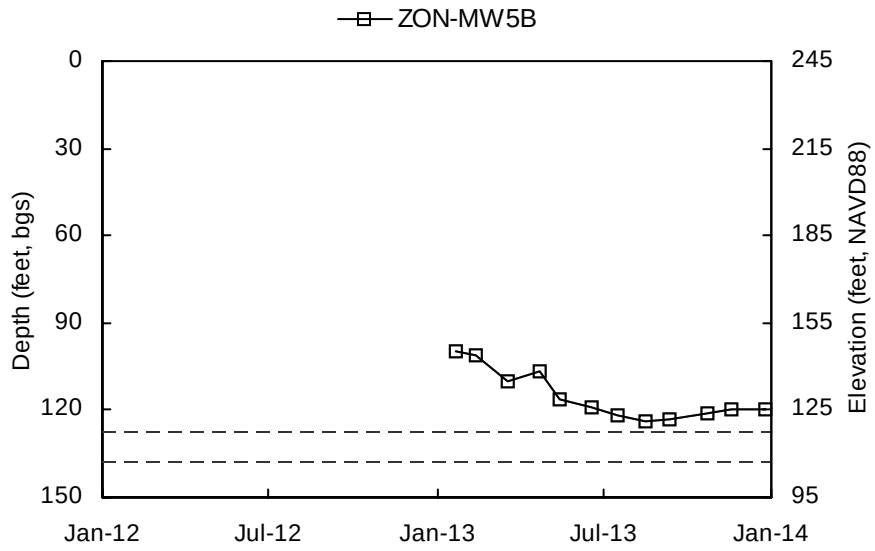


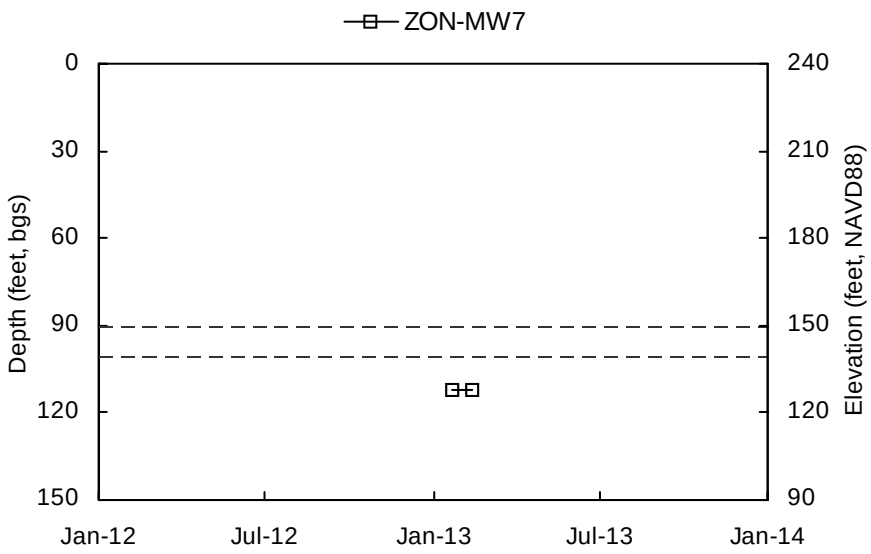


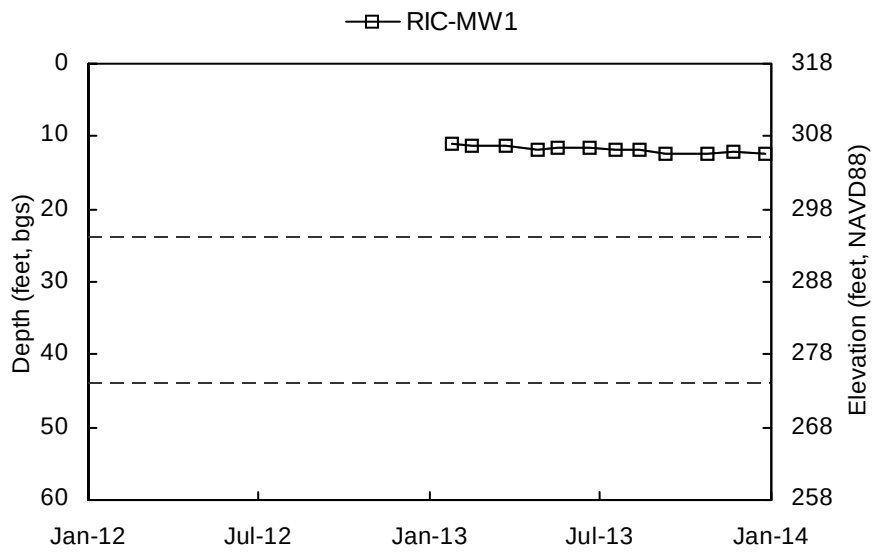
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



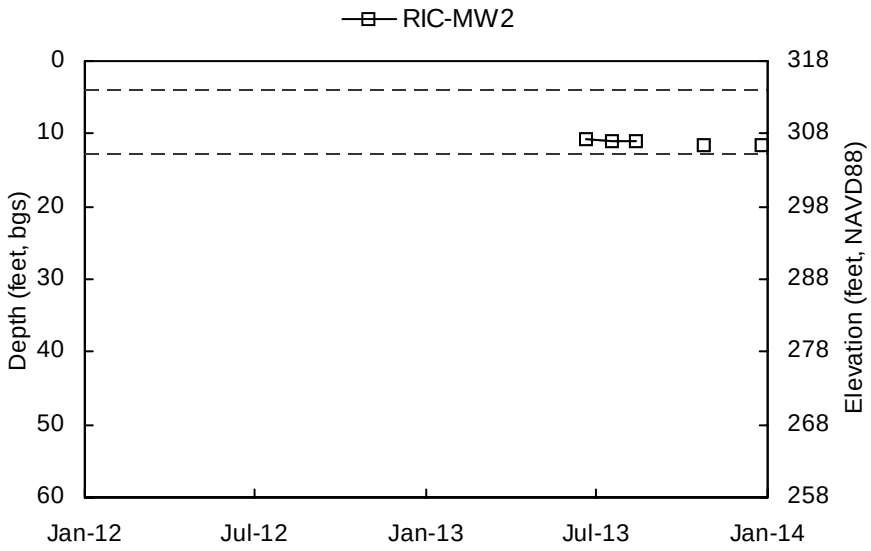


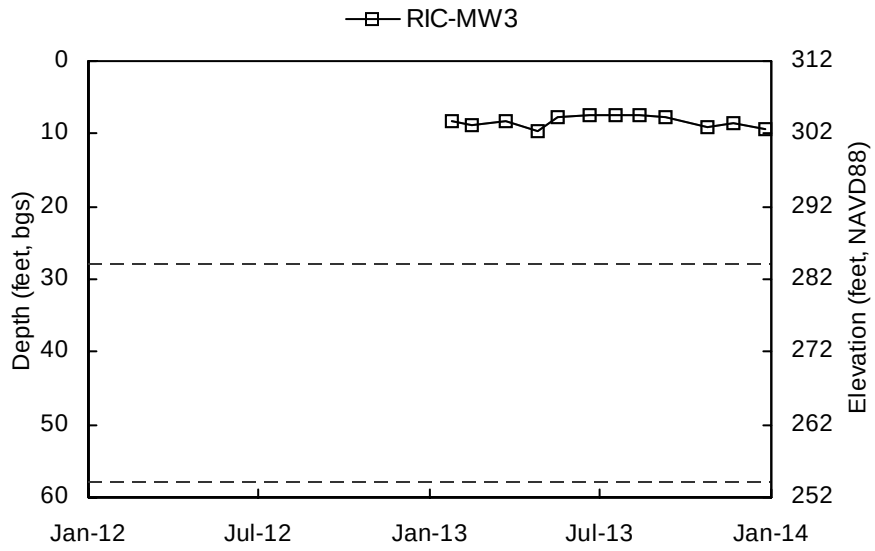


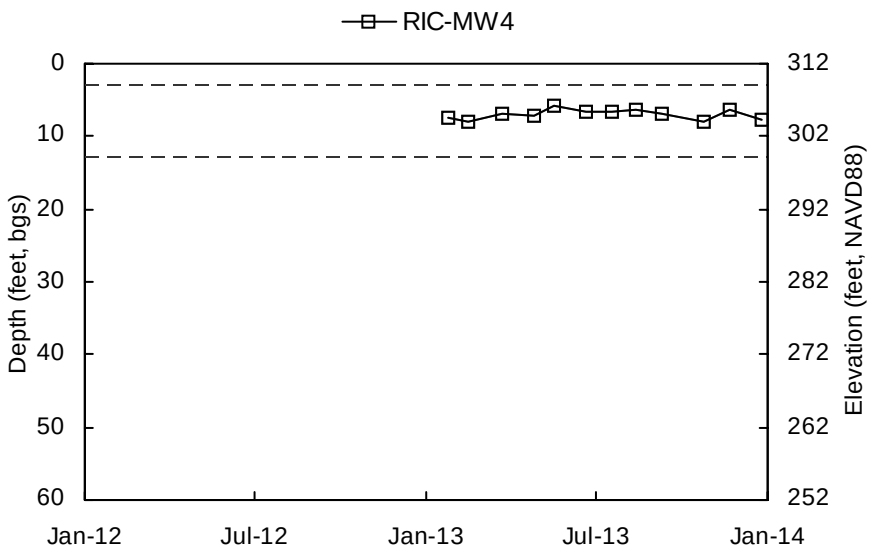


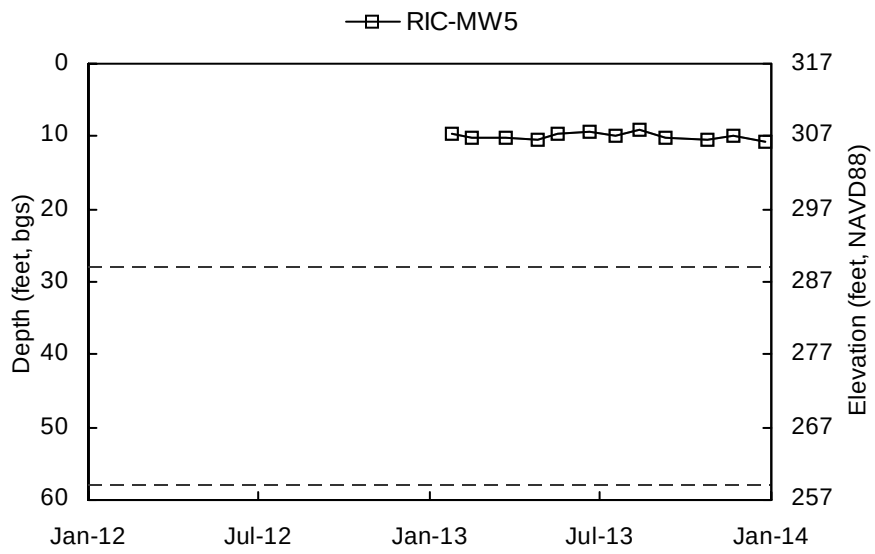
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



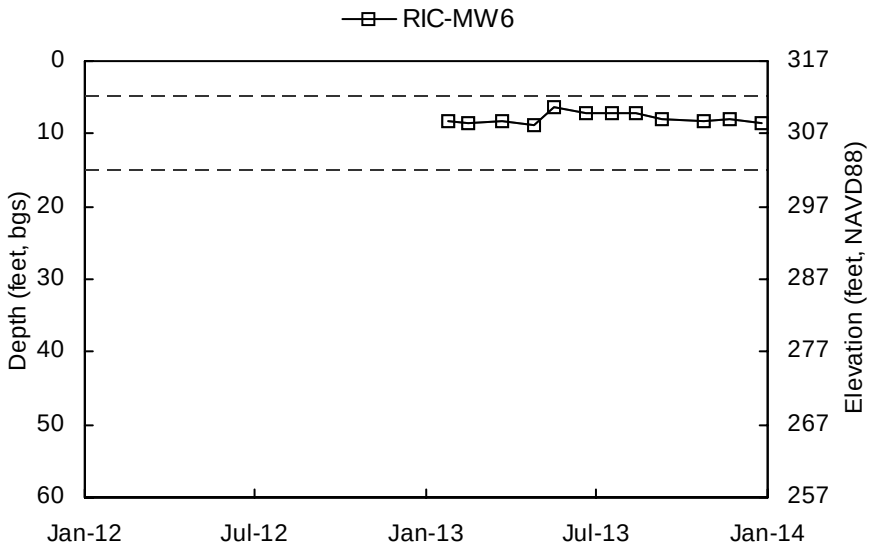


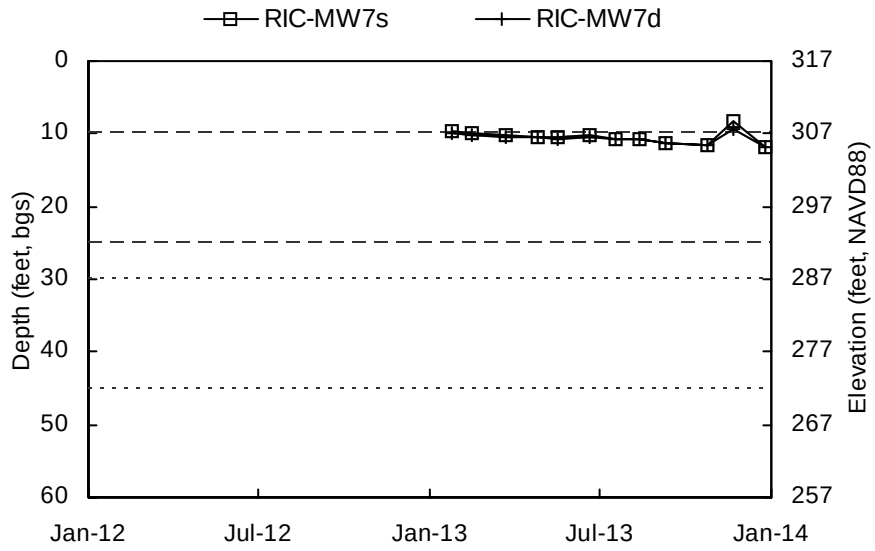


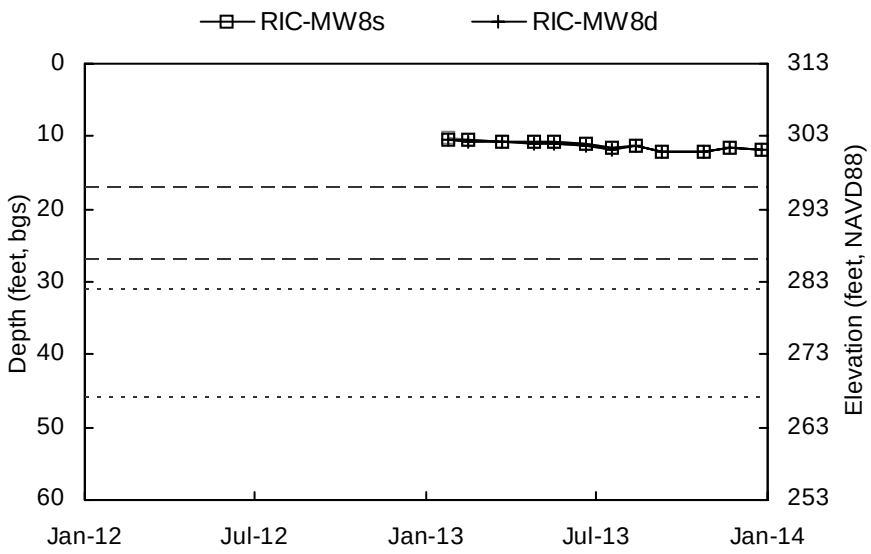


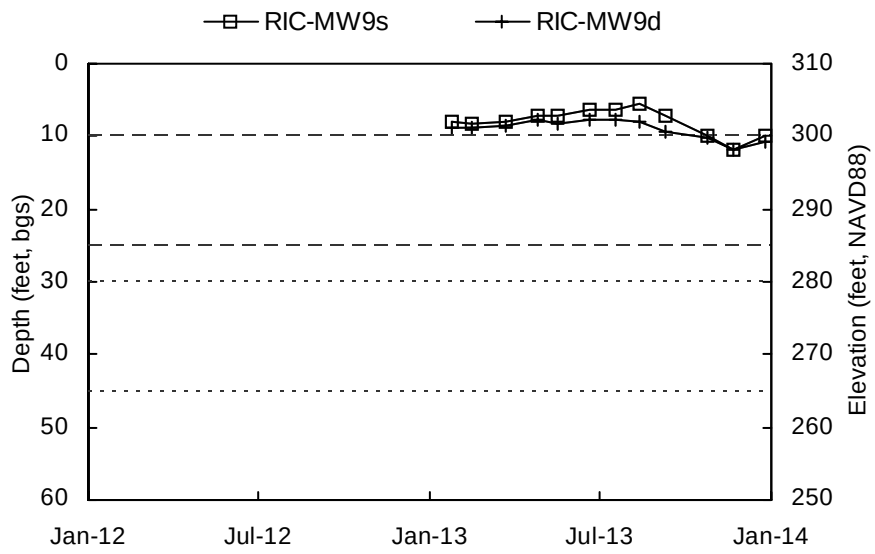
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



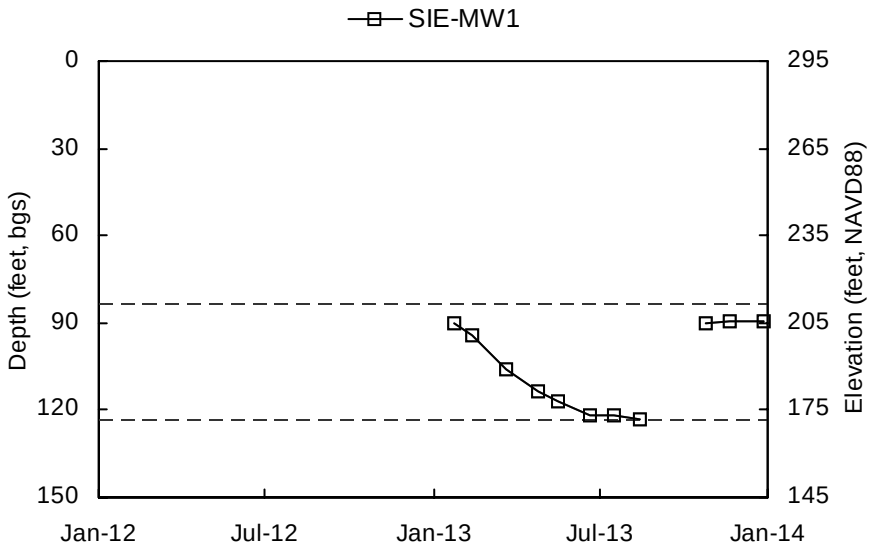


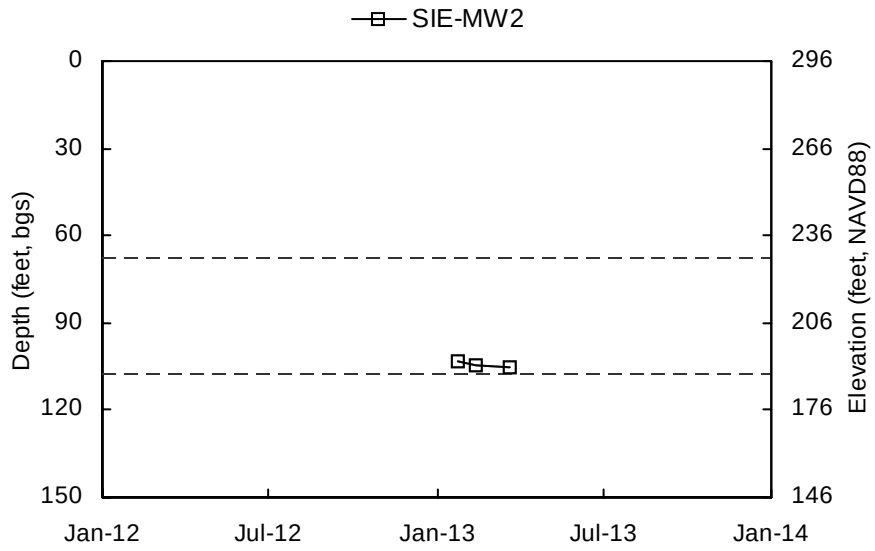


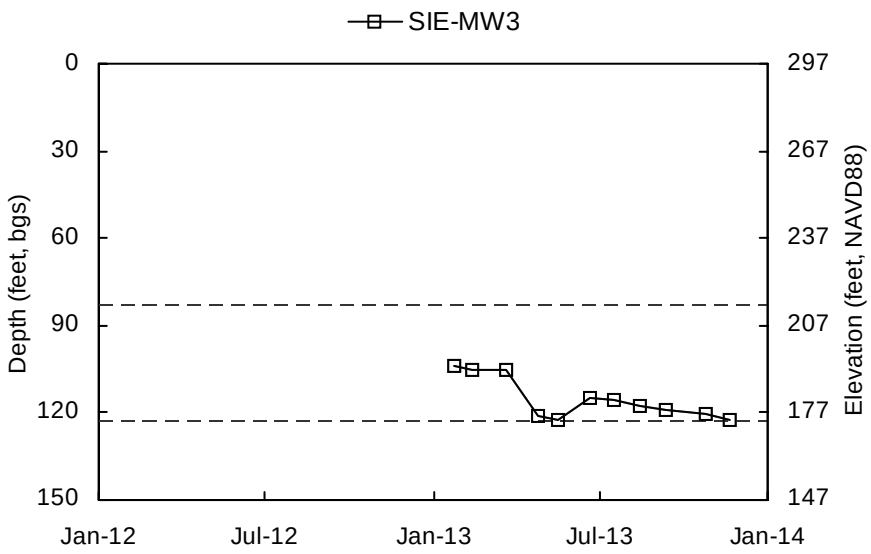


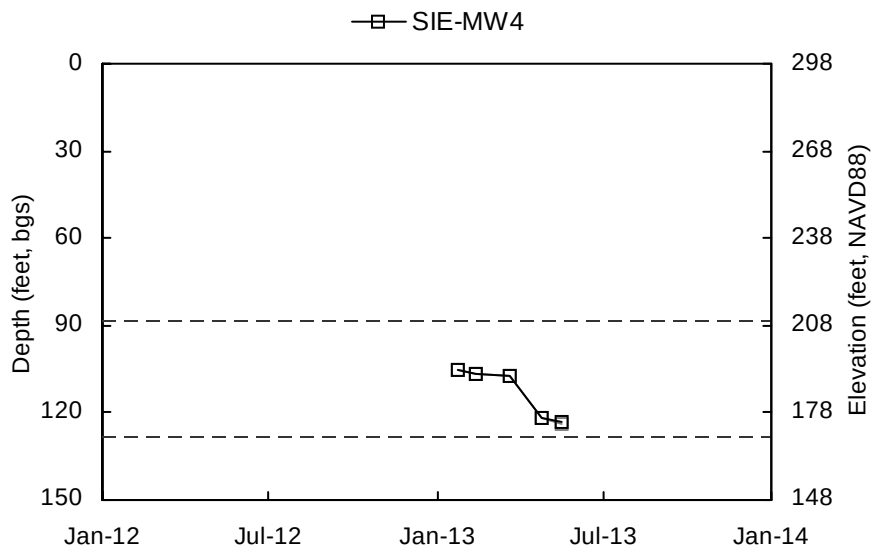
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



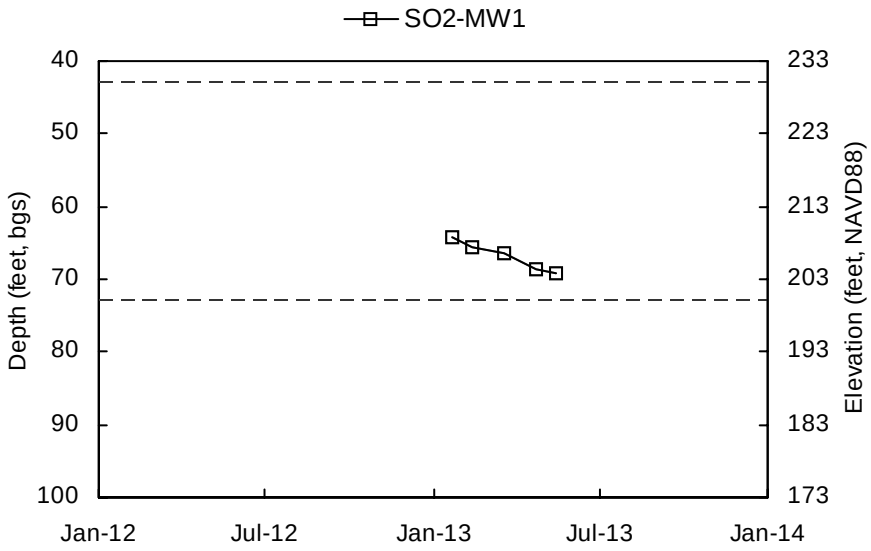


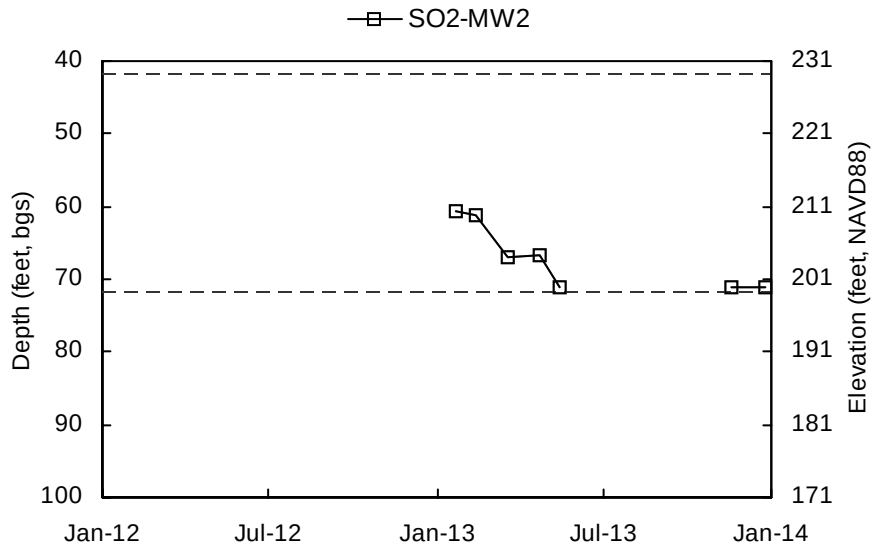


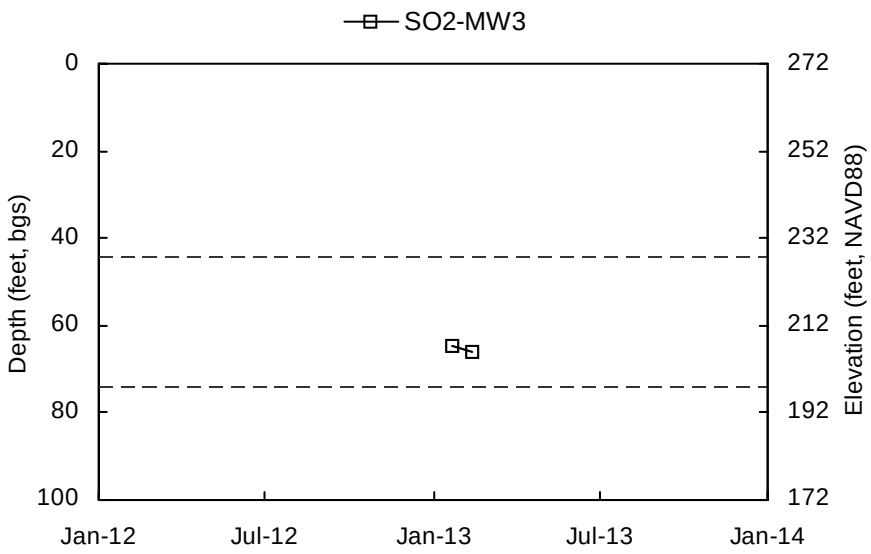


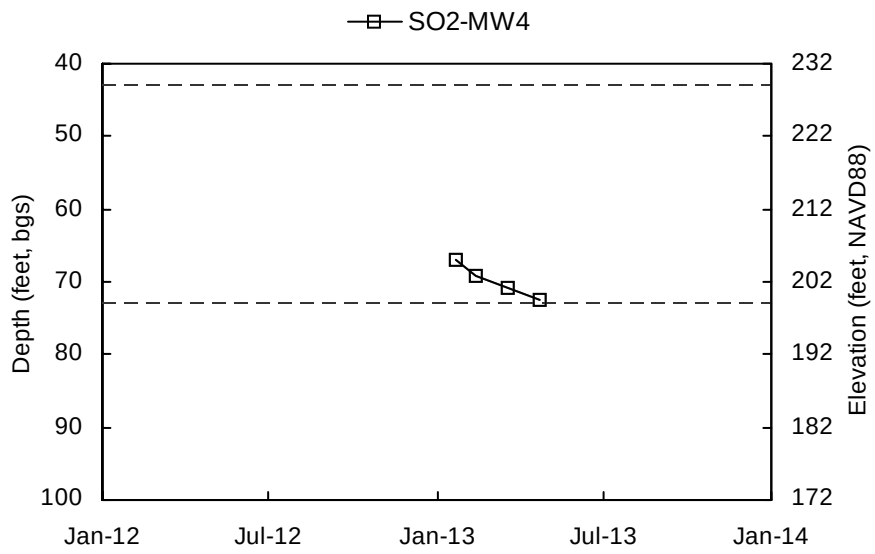
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



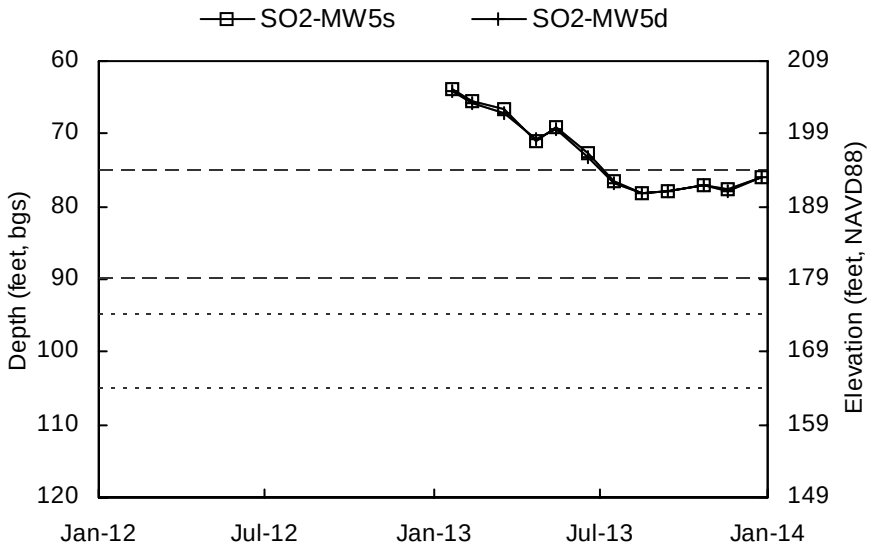


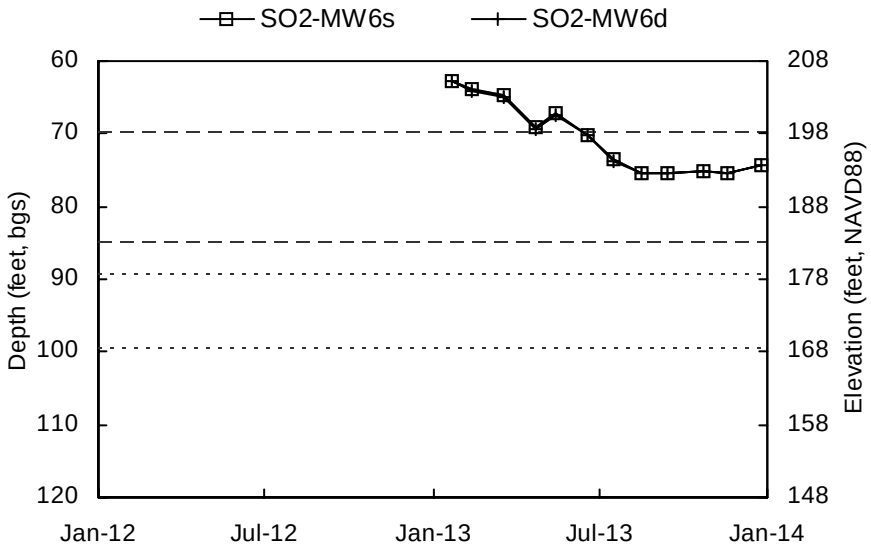


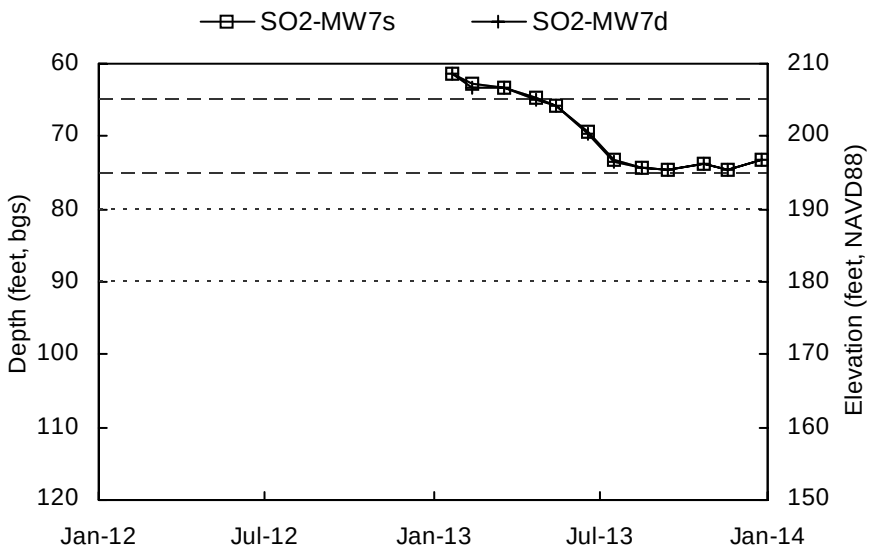


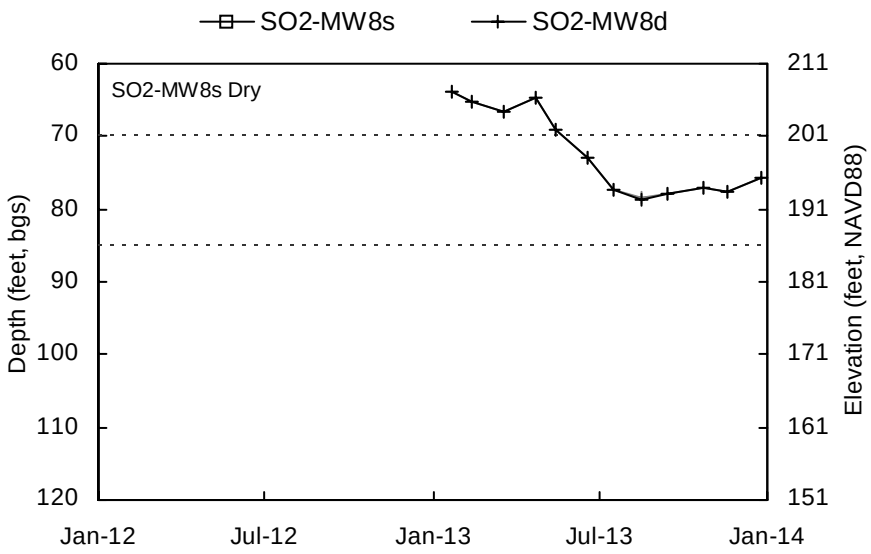
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



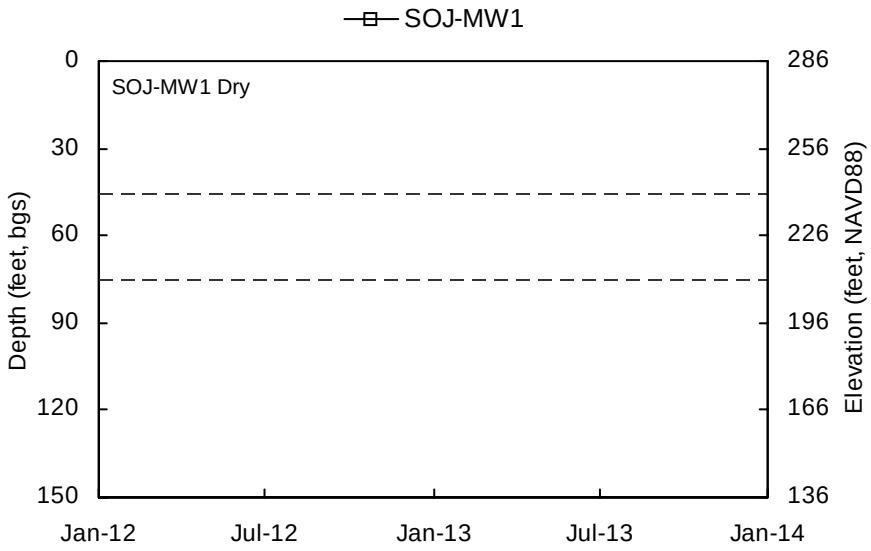


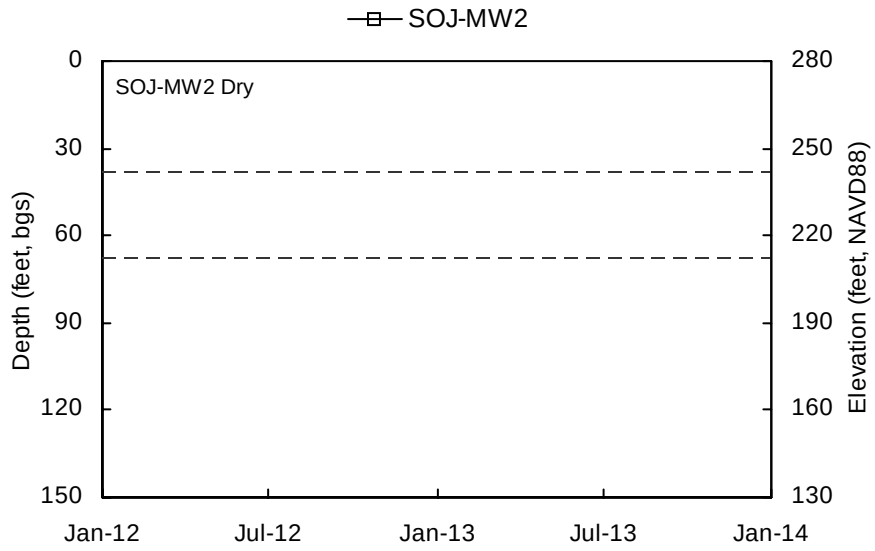


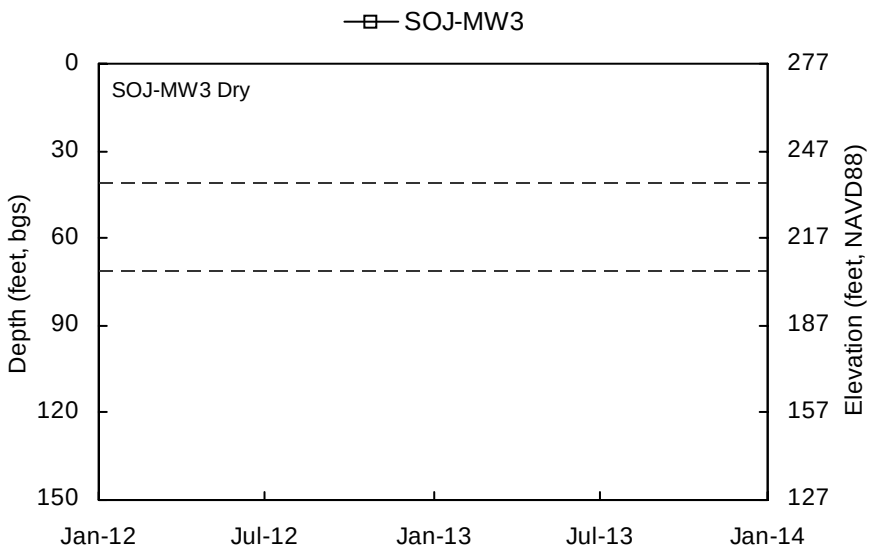


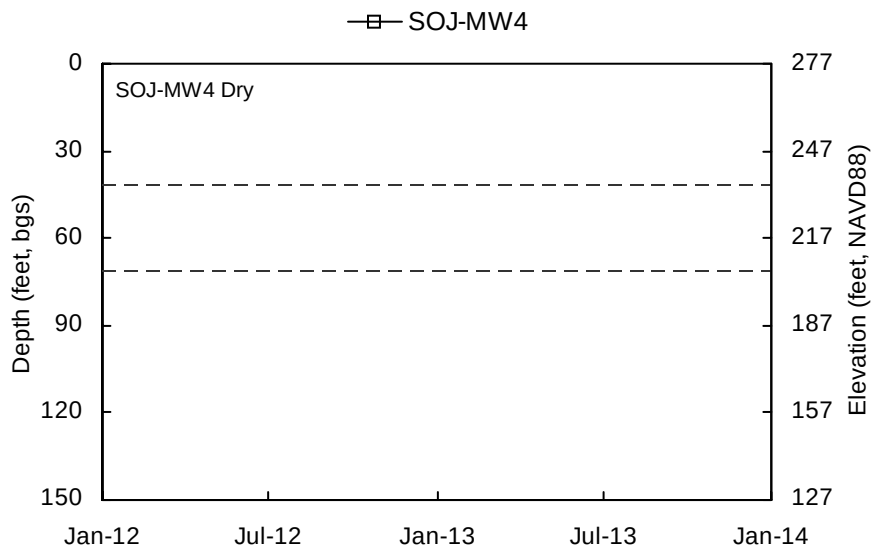
Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



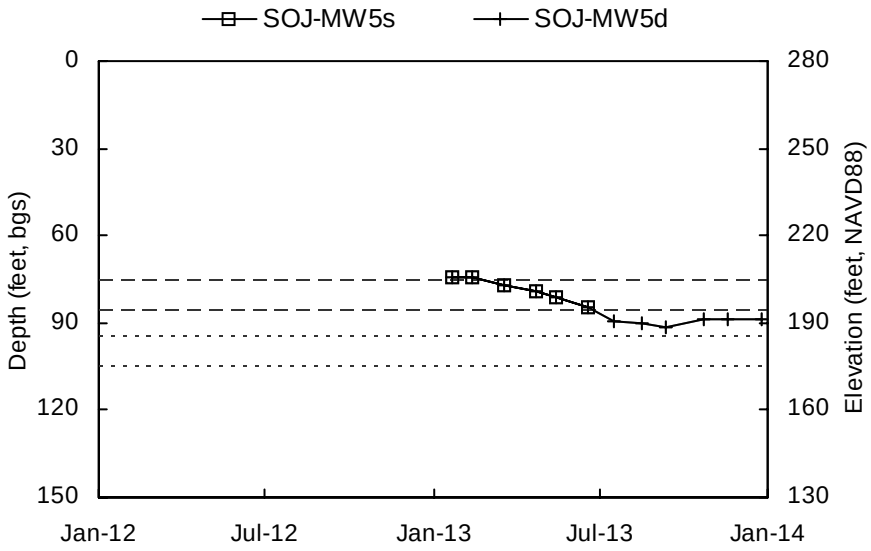


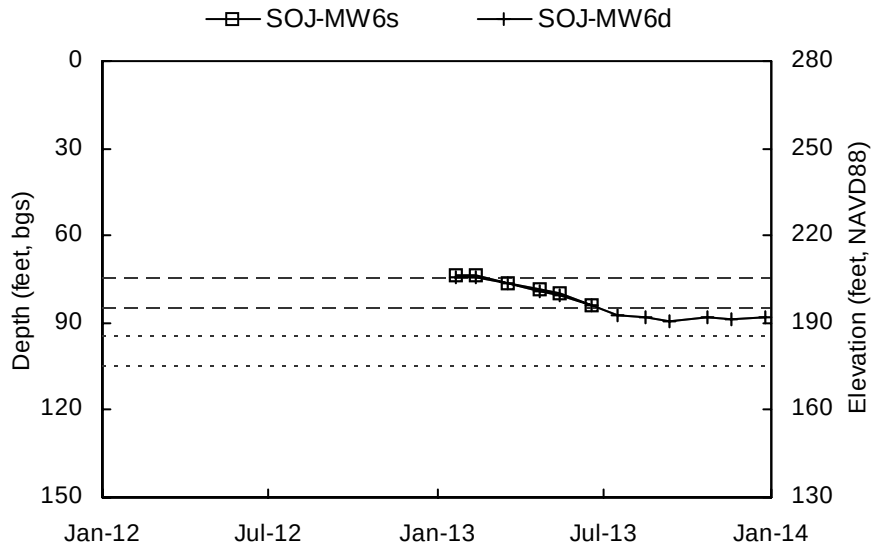




Shallow Well Screened Interval Deep Well Screened Interval

Elevation scale shown to the nearest integer.



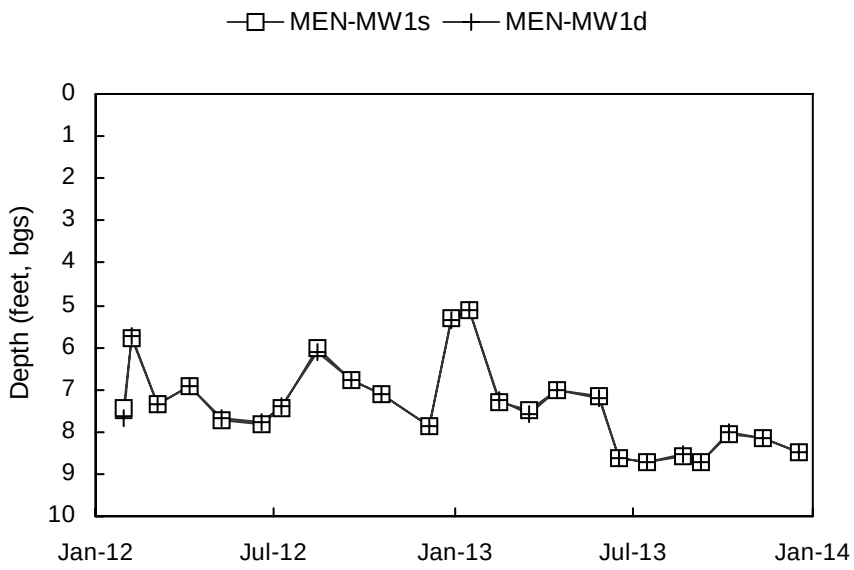


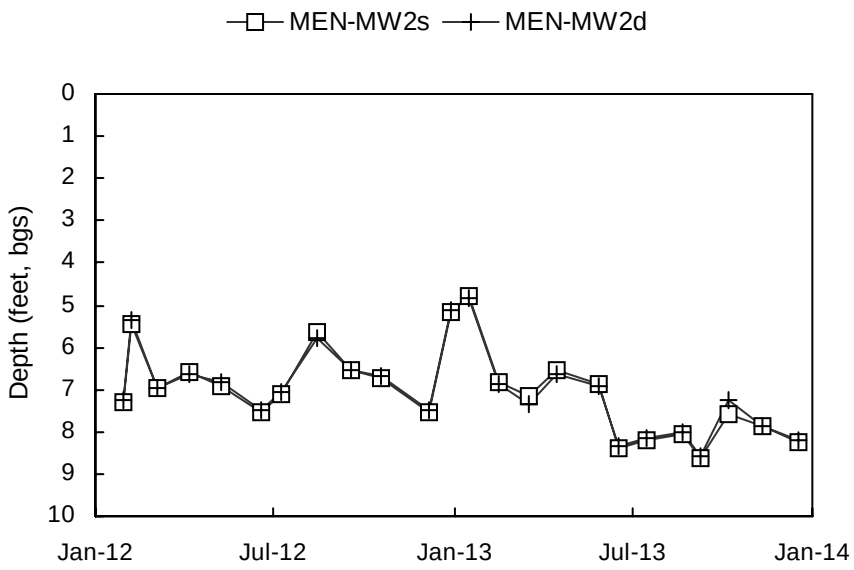
Shallow Well Screened Interval Deep Well Screened Interval

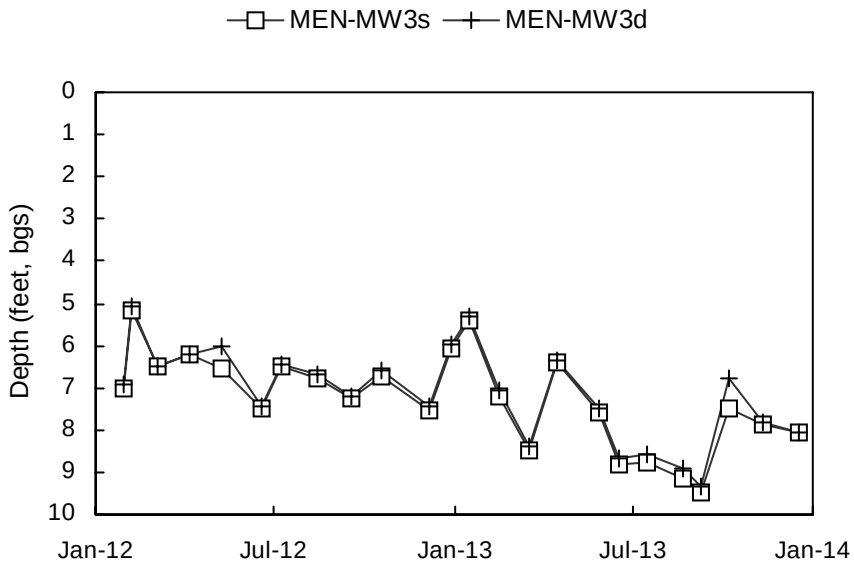
Elevation scale shown to the nearest integer.

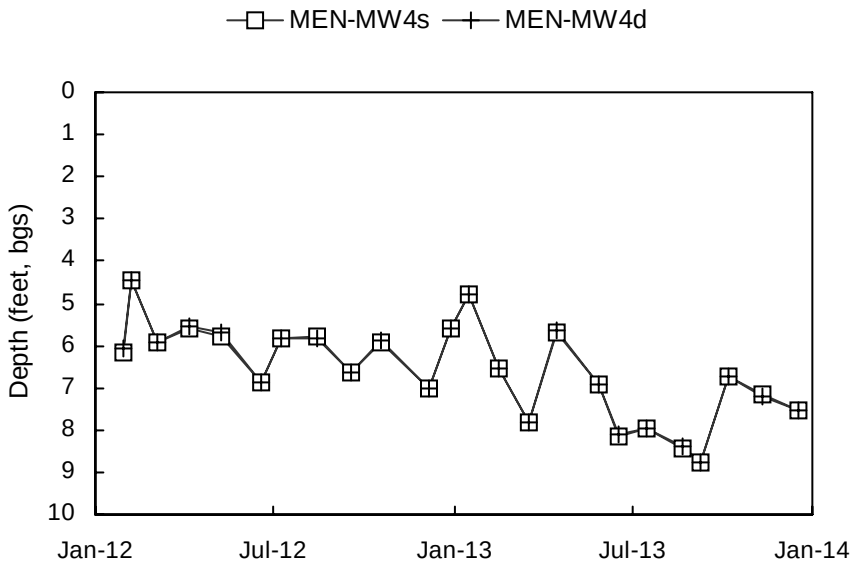
Attachment A2

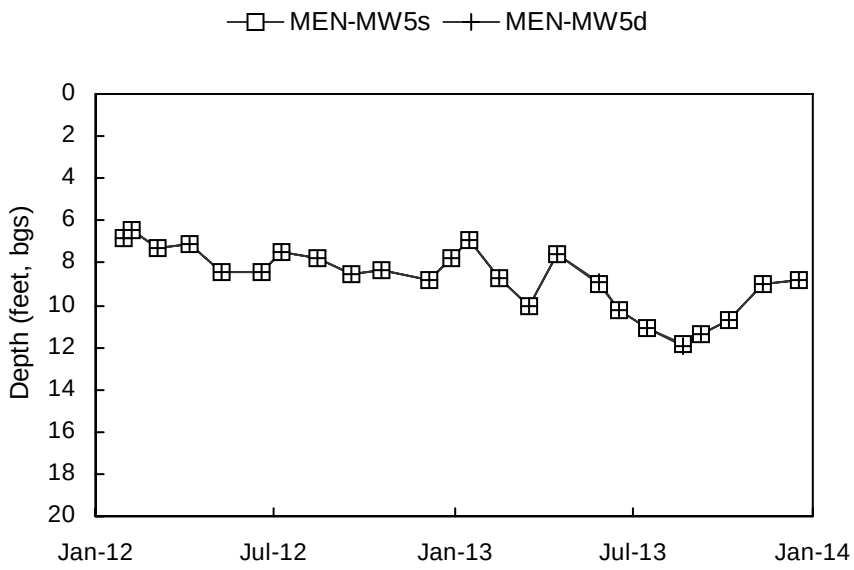
Hydrograph Series, variable scale

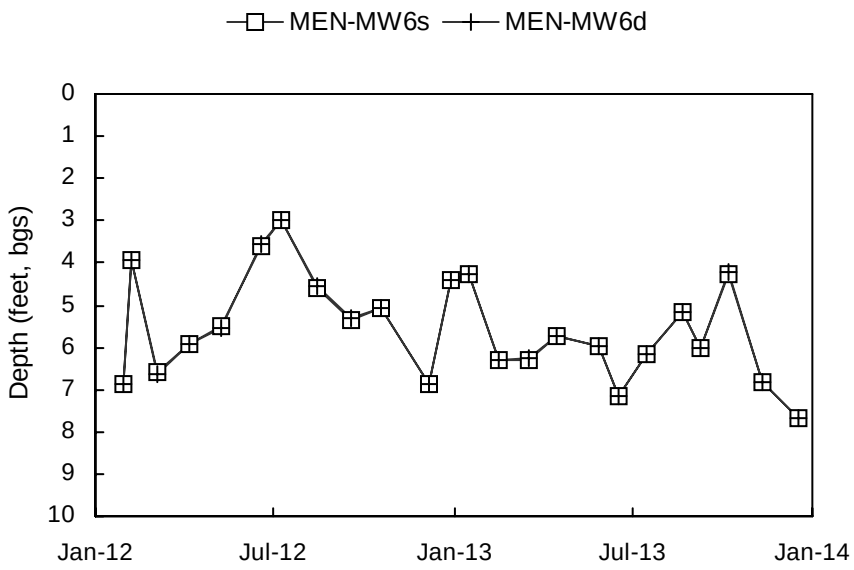

MEN-MW1s
MEN-MW1d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

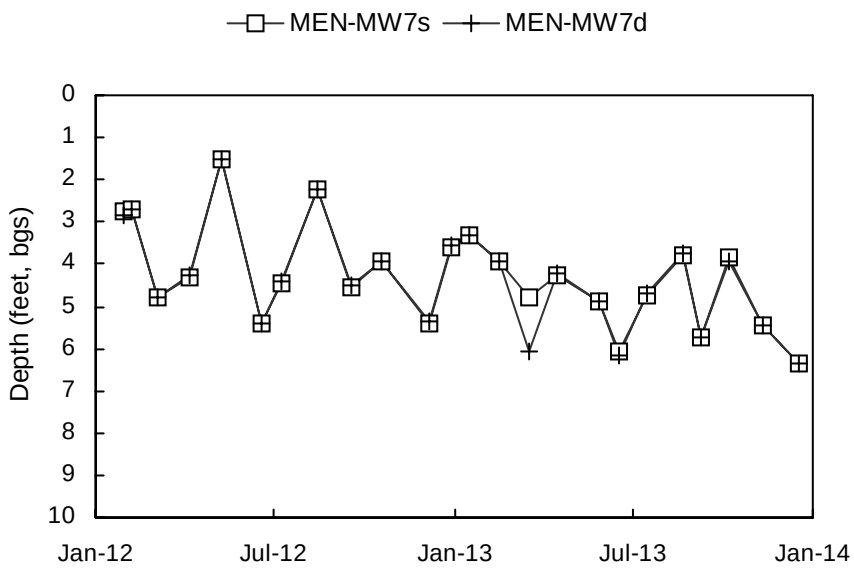

MEN-MW2s
MEN-MW2d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

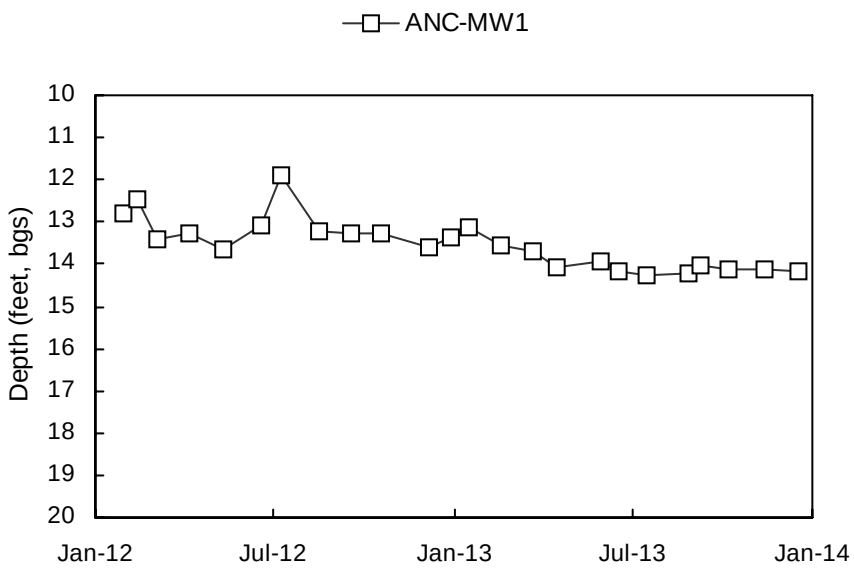

MEN-MW3s
MEN-MW3d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

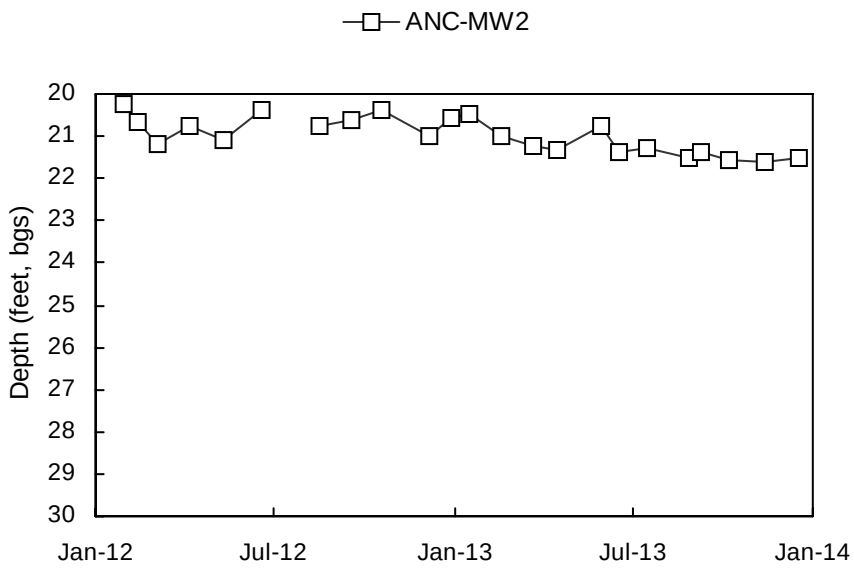

MEN-MW4s
MEN-MW4d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

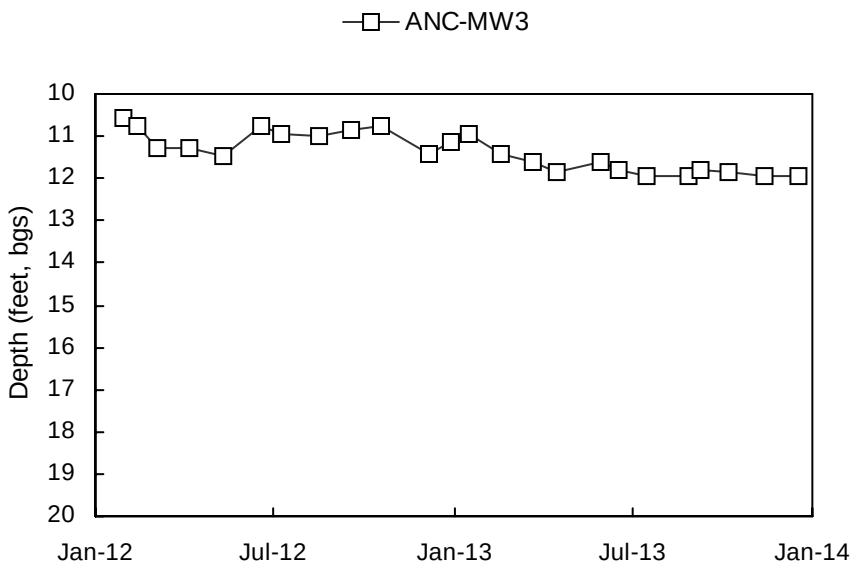

MEN-MW5s
MEN-MW5d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

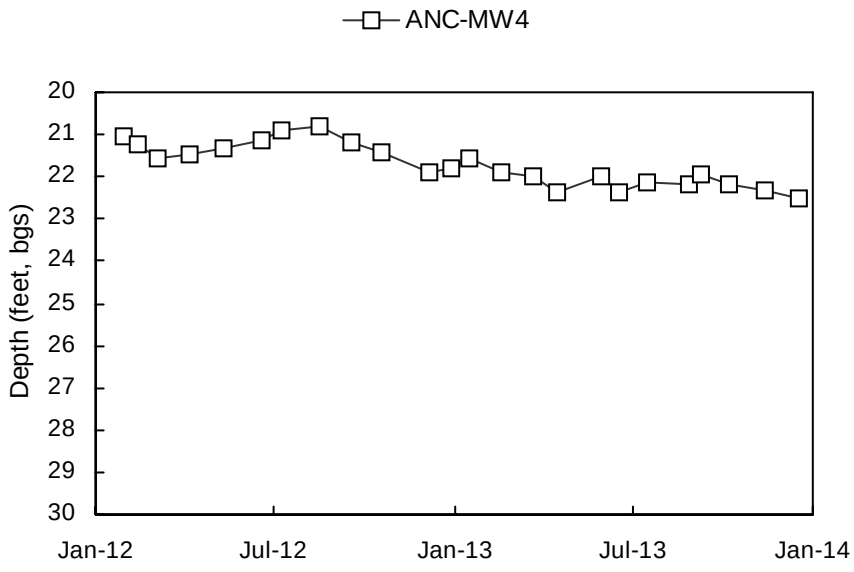

MEN-MW6s
MEN-MW6d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

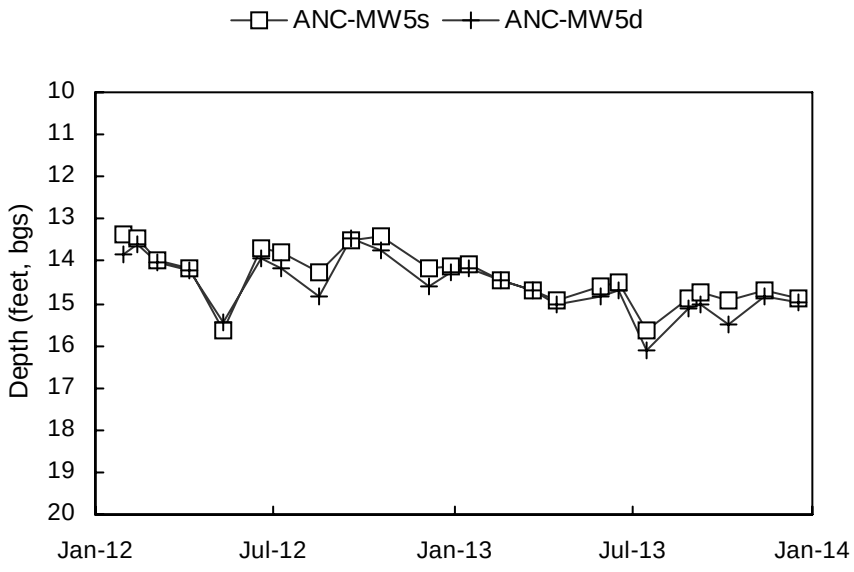

MEN-MW7s
MEN-MW7d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

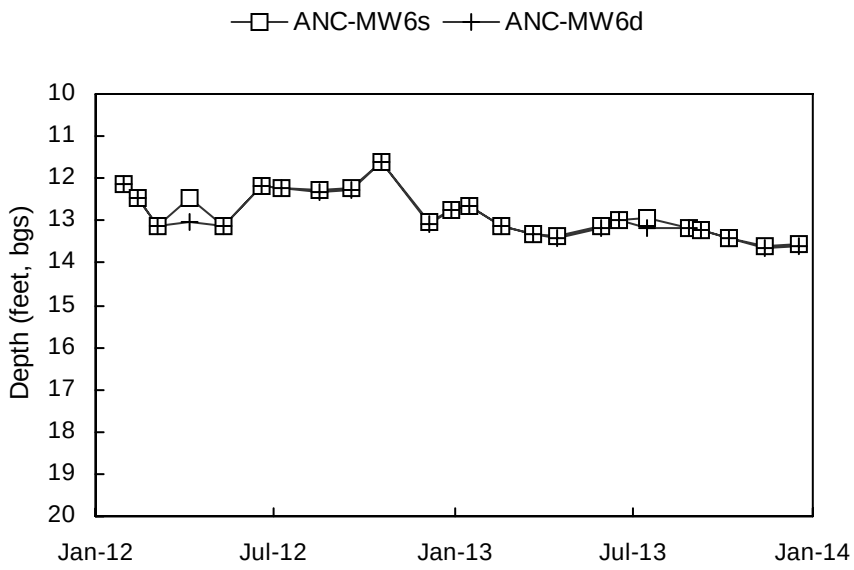

ANC-MW1
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

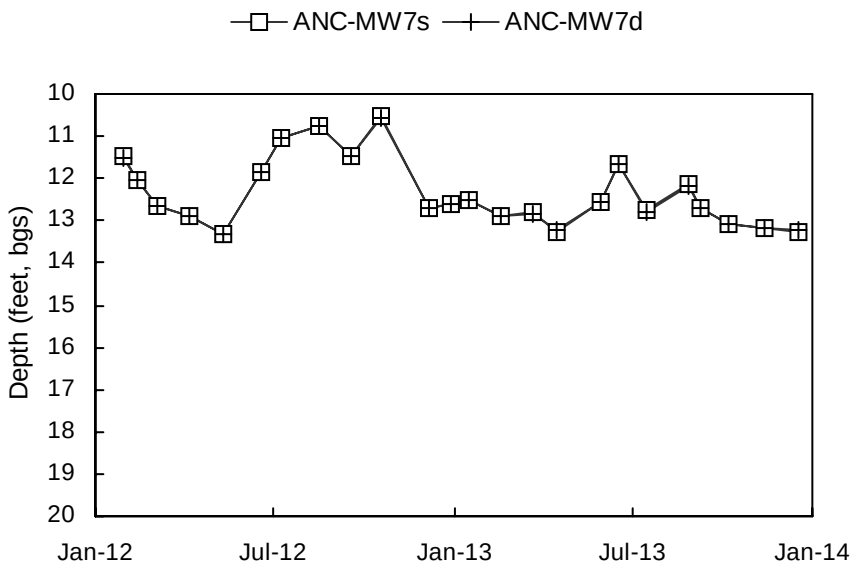

ANC-MW2
Depth (feet, bgs)
20
21
22
23
24
25
26
27
28
29
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

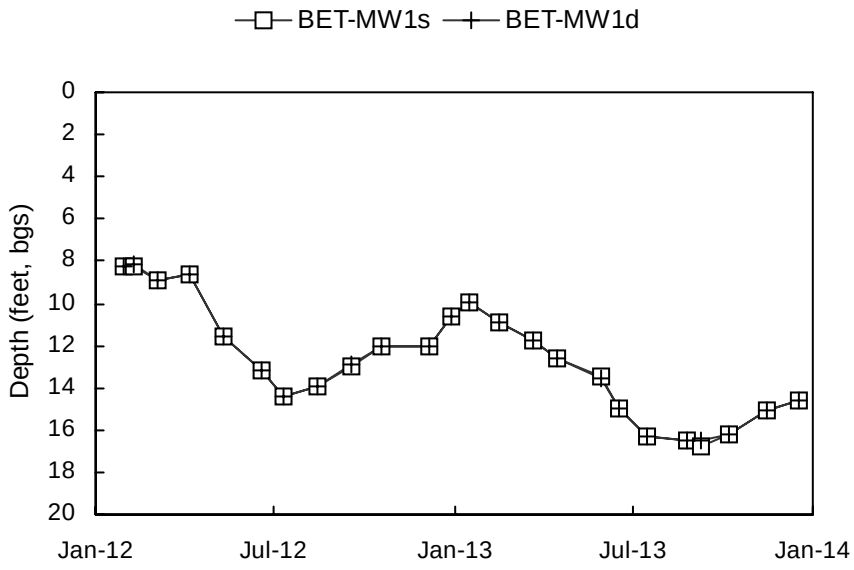

ANC-MW3
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

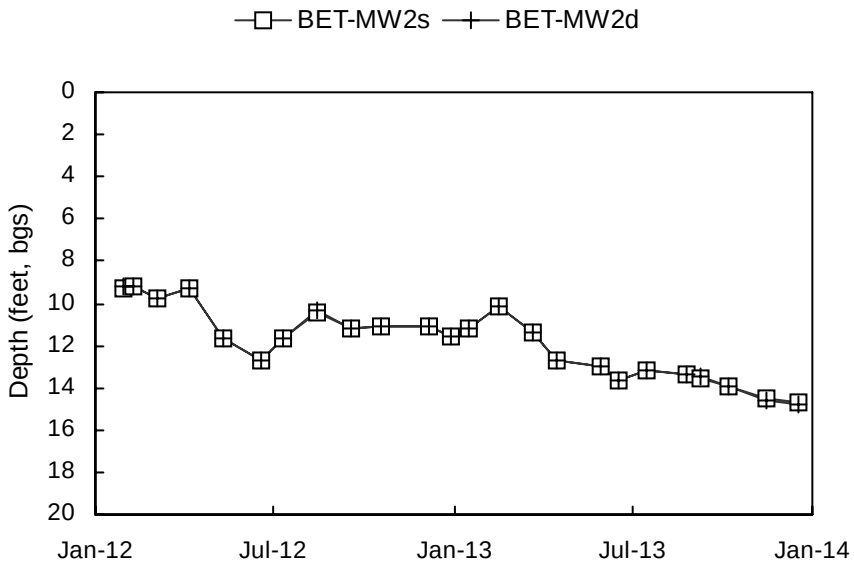

ANC-MW4
Depth (feet, bgs)
20
21
22
23
24
25
26
27
28
29
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

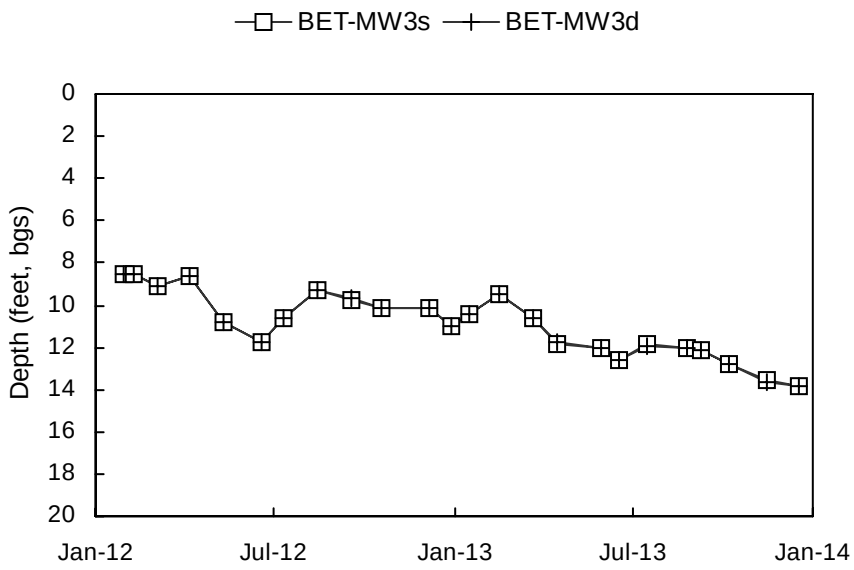

ANC-MW5s
ANC-MW5d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

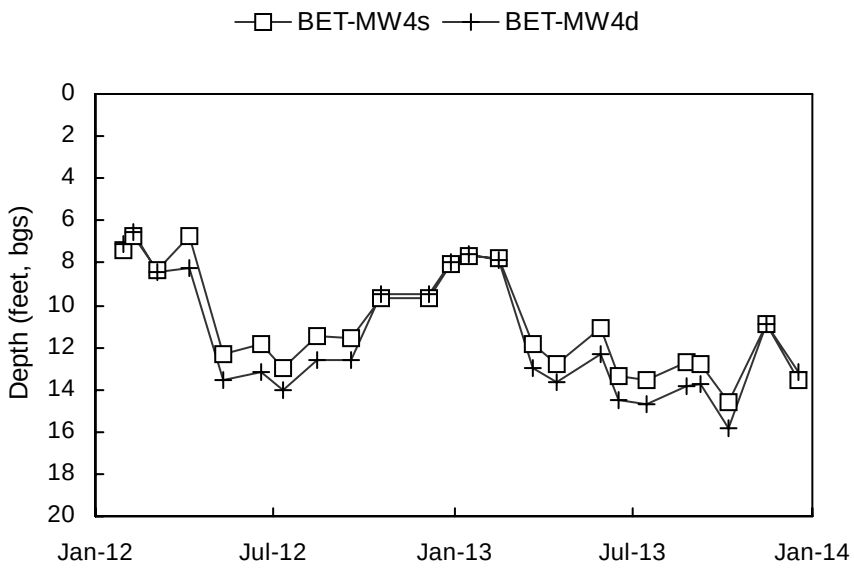

ANC-MW6s
ANC-MW6d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

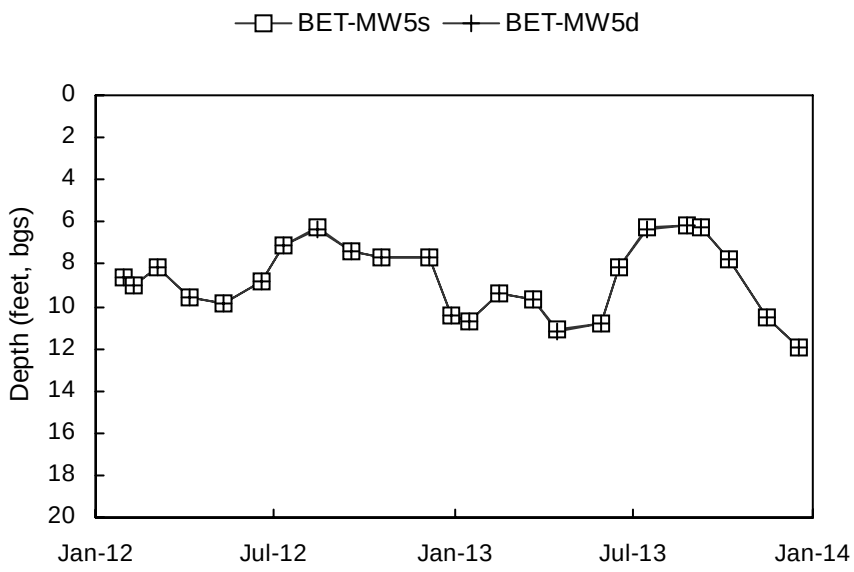

ANC-MW7s
ANC-MW7d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

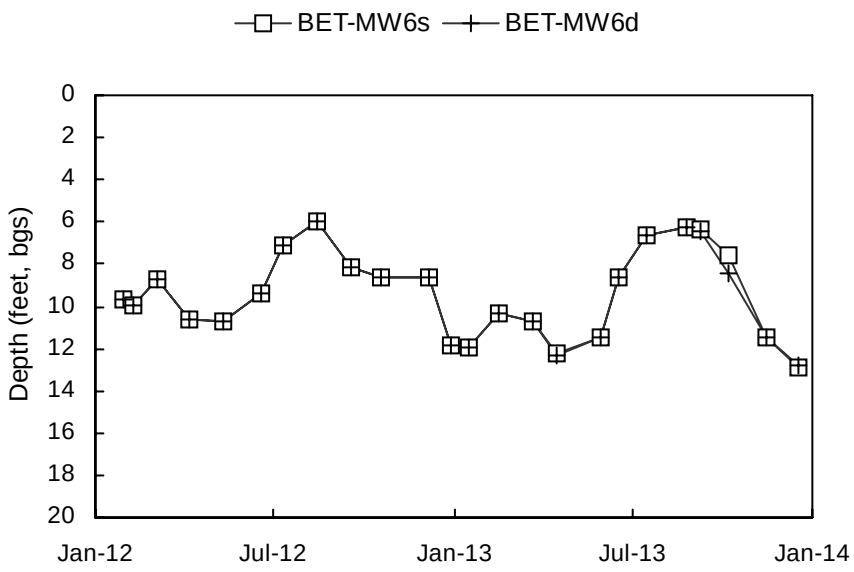

BET-MW1s
BET-MW1d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

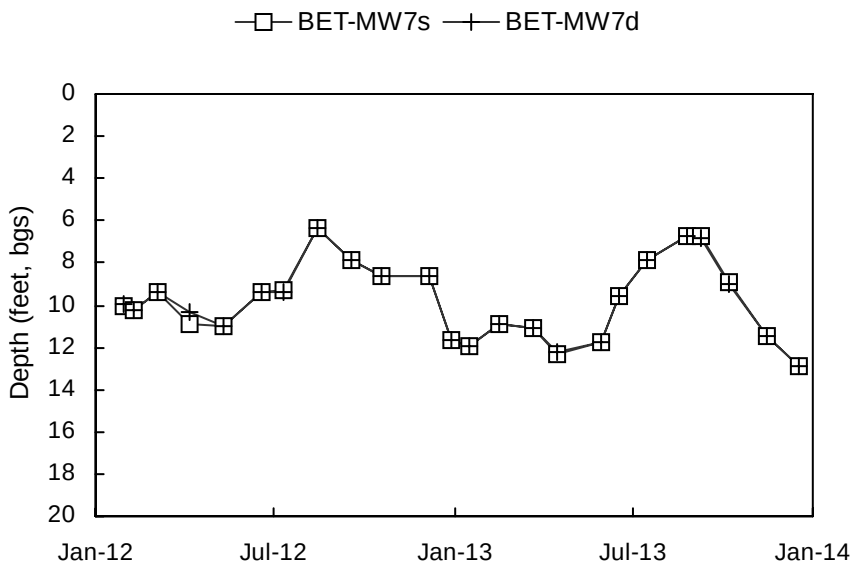

BET-MW2s
BET-MW2d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

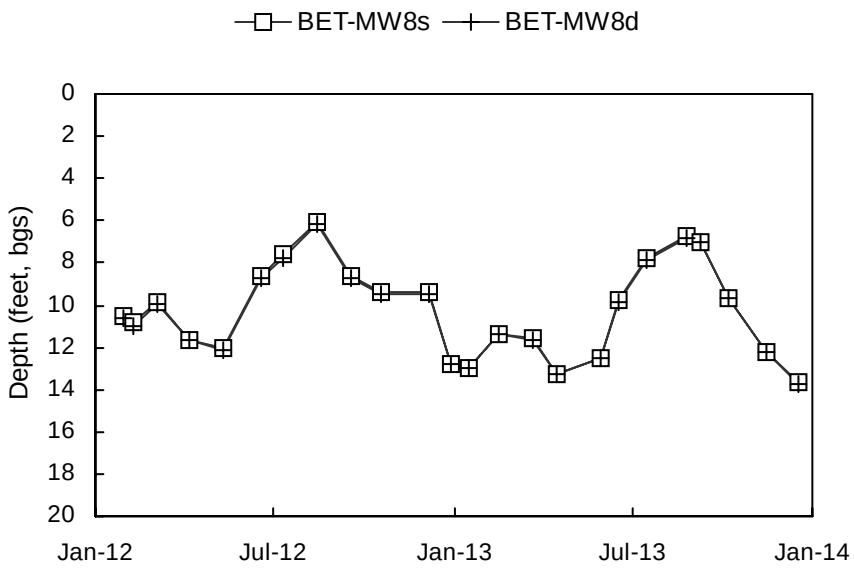

BET-MW3s
BET-MW3d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

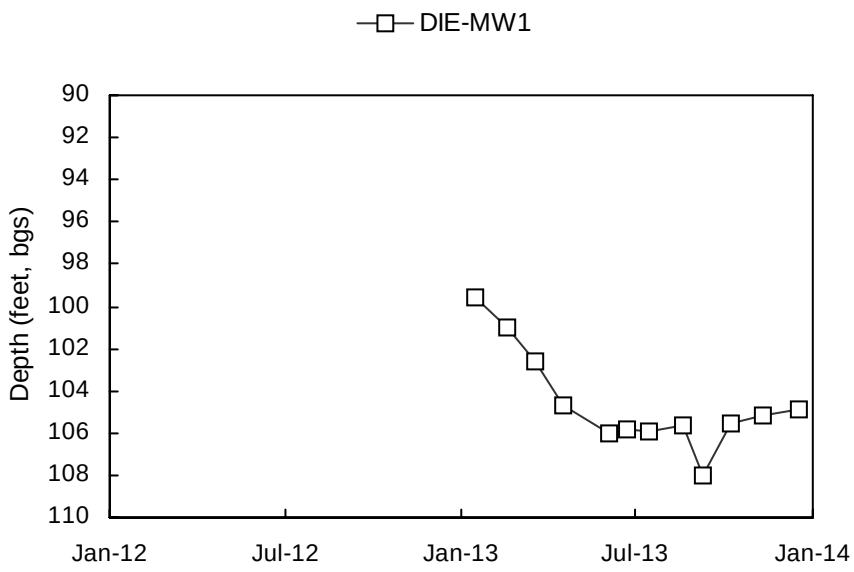

BET-MW4s
BET-MW4d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

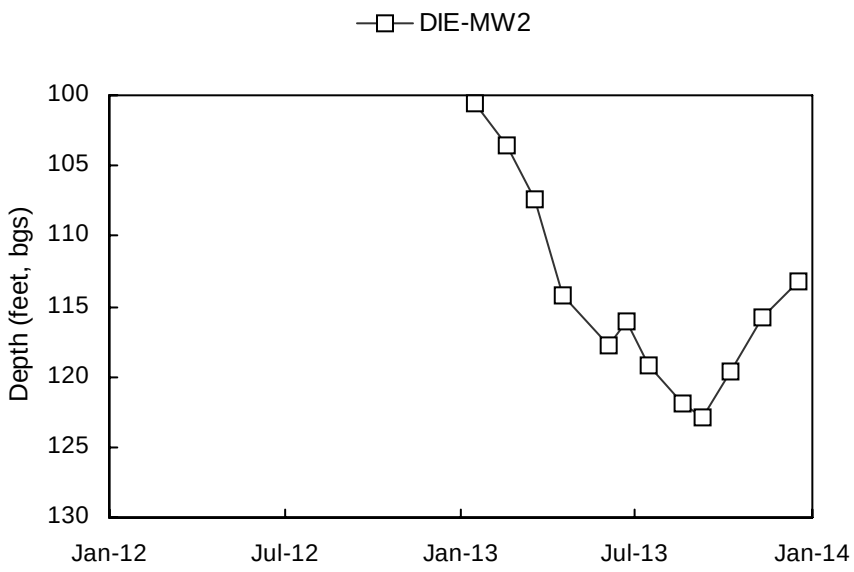

BET-MW5s
BET-MW5d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

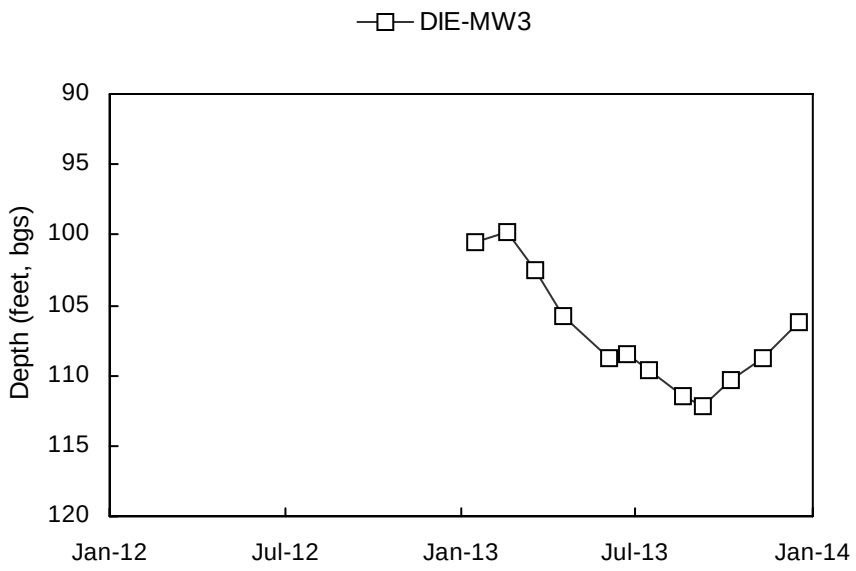

BET-MW6s
BET-MW6d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

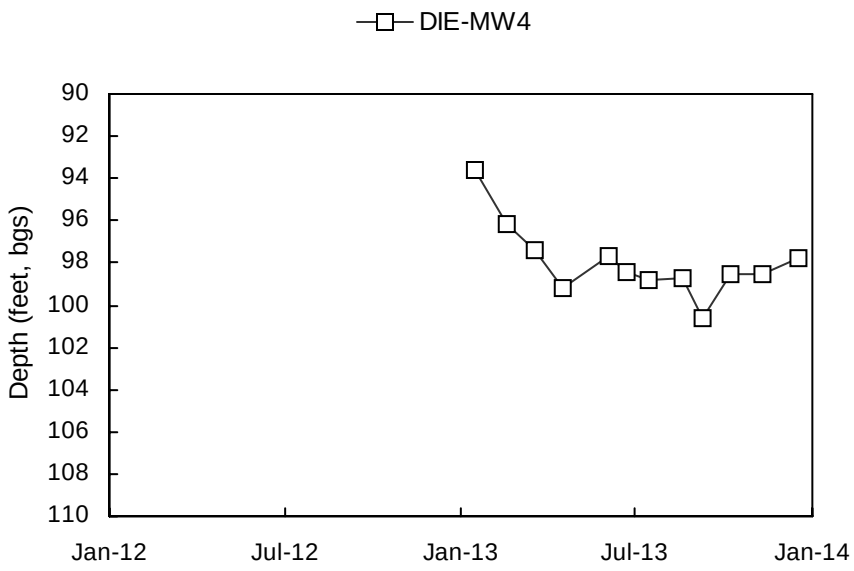

BET-MW7s
BET-MW7d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

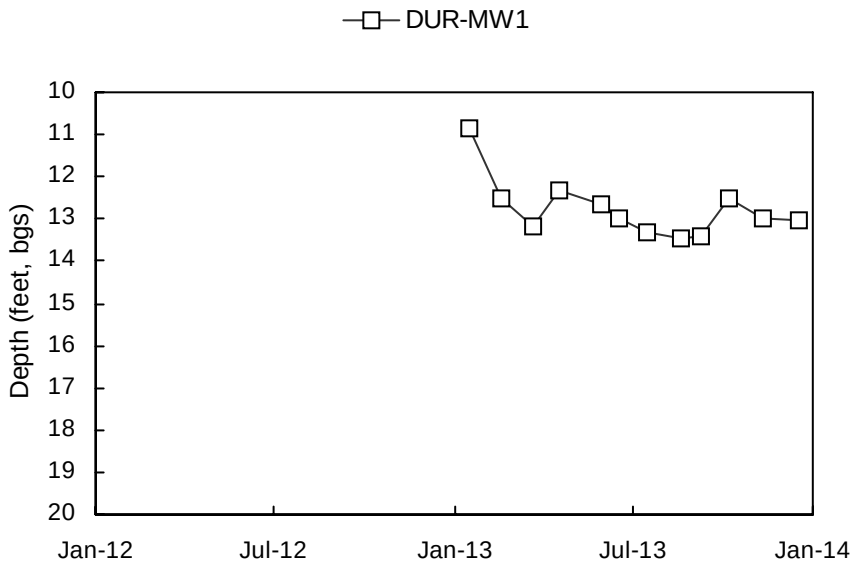

BET-MW8s
BET-MW8d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

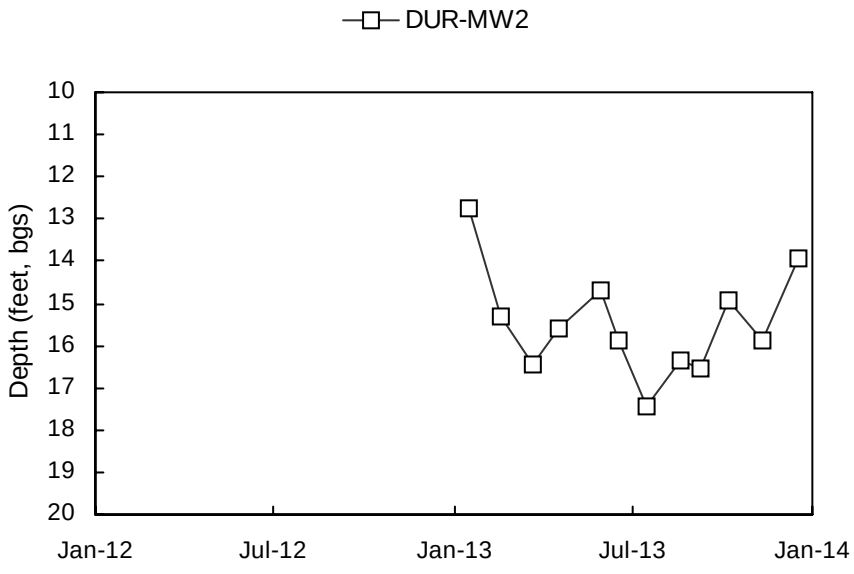

DIE-MW1
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

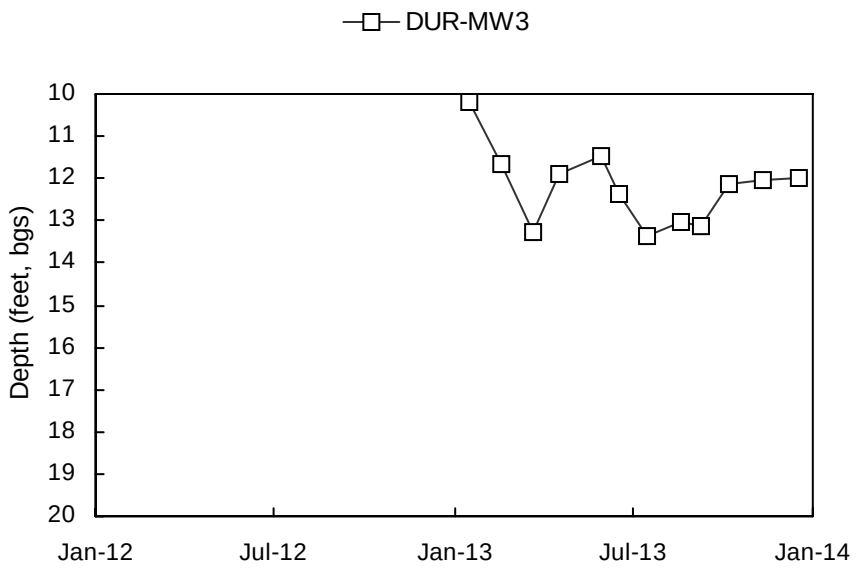

DIE-MW2
Depth (feet, bgs)
100
105
110
115
120
125
130
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

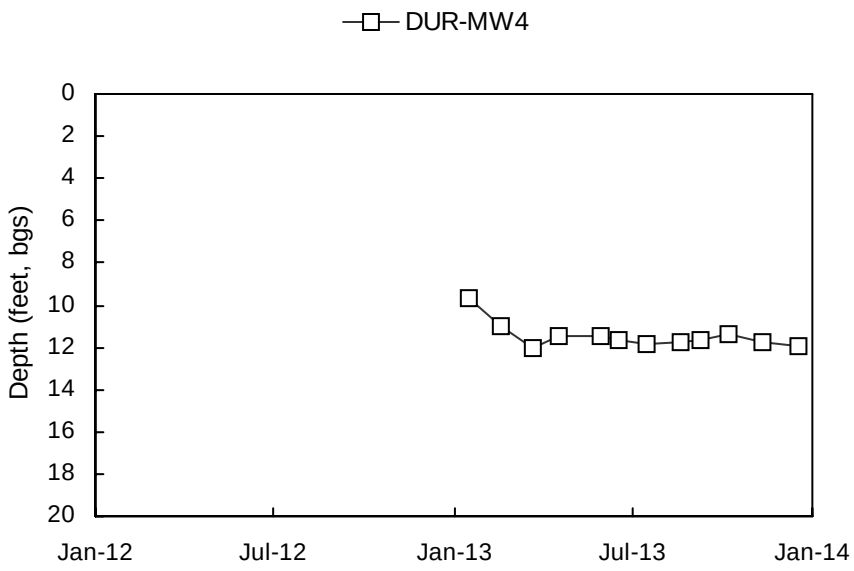

DIE-MW3
Depth (feet, bgs)
90
95
100
105
110
115
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

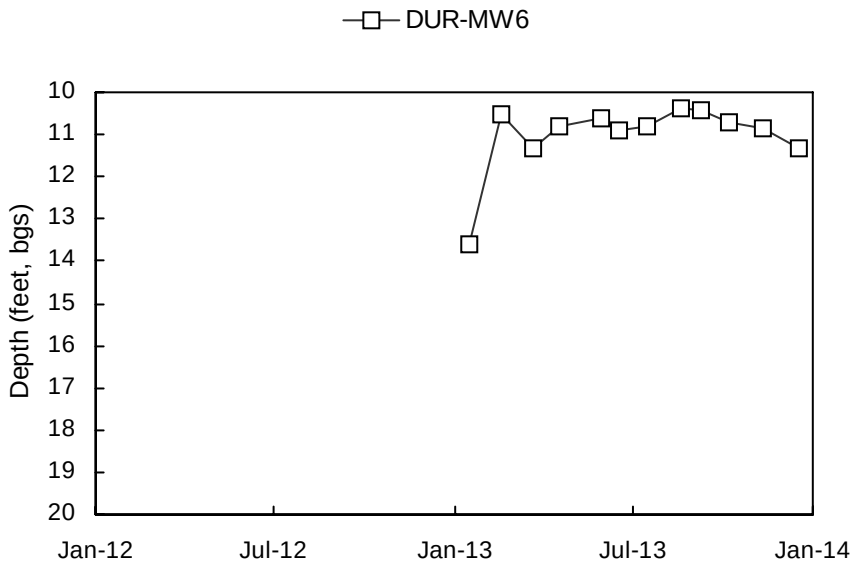

DIE-MW4
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

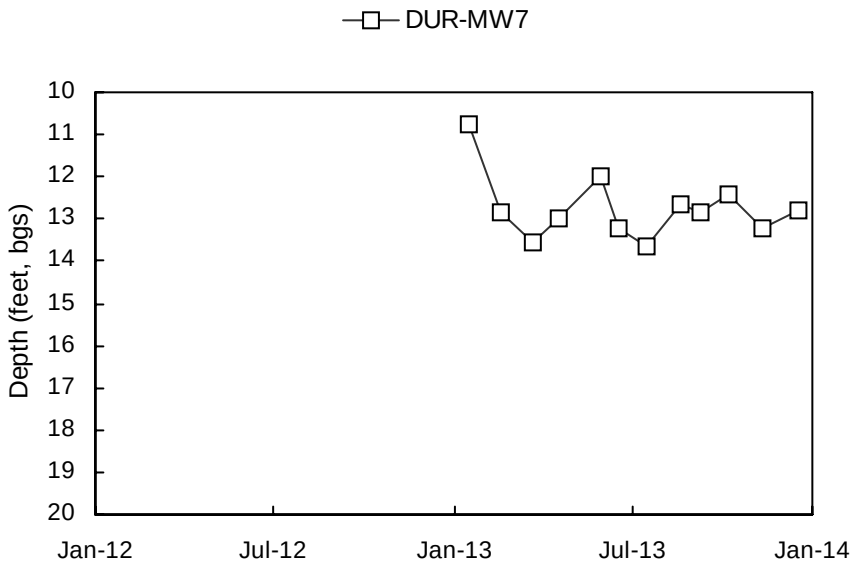

DUR-MW1
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

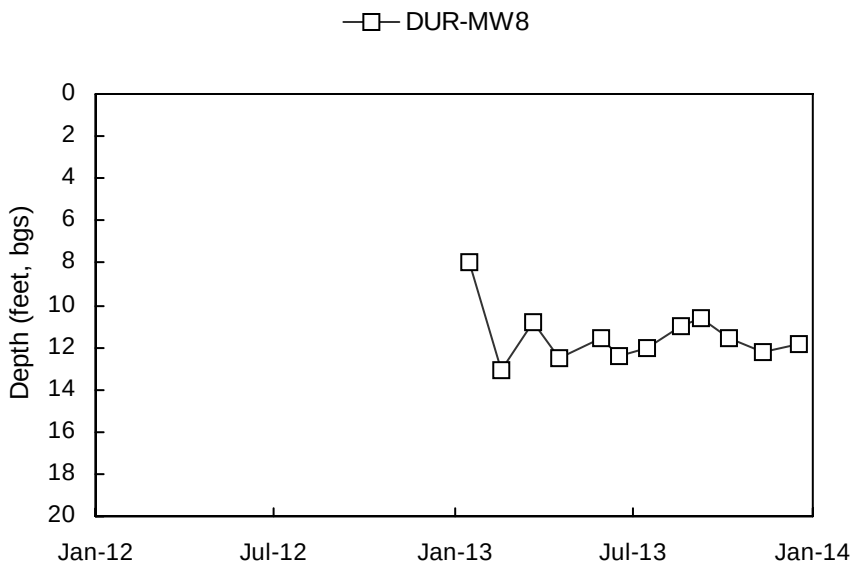

DUR-MW2
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

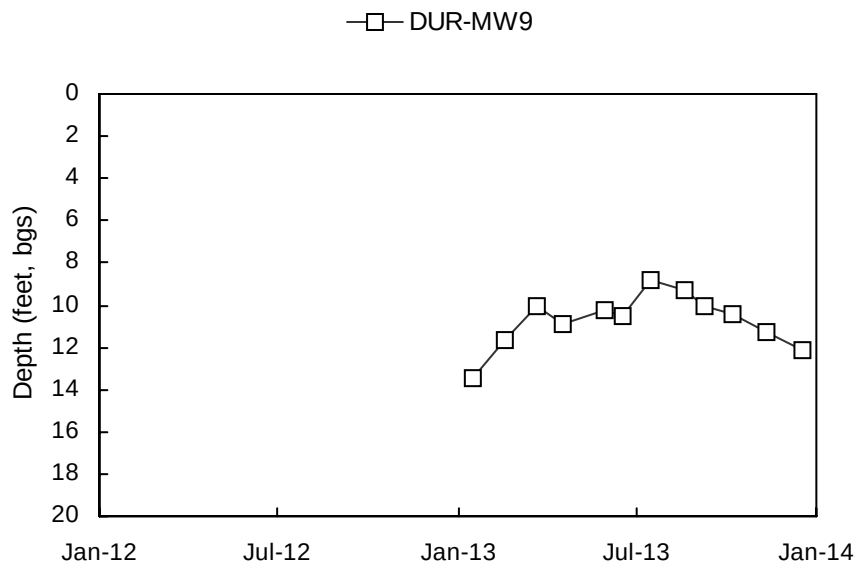

DUR-MW3
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

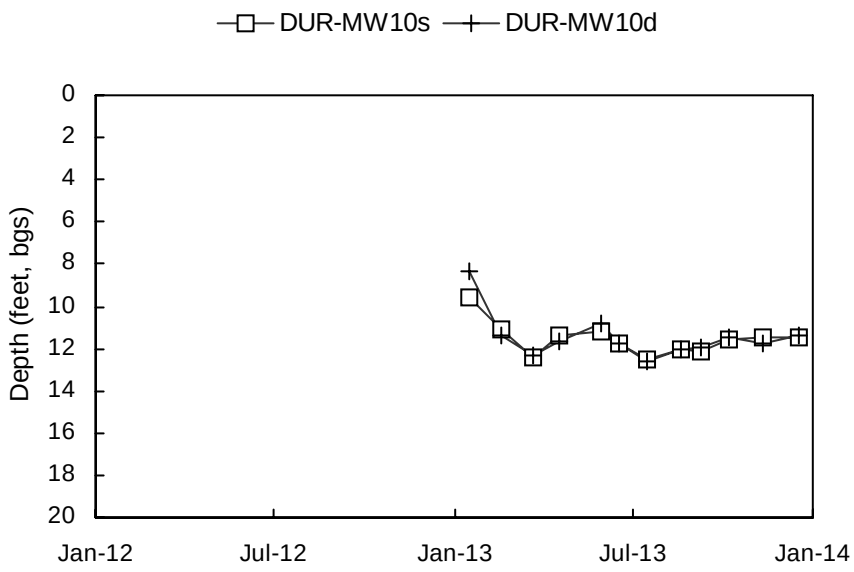

DUR-MW4
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

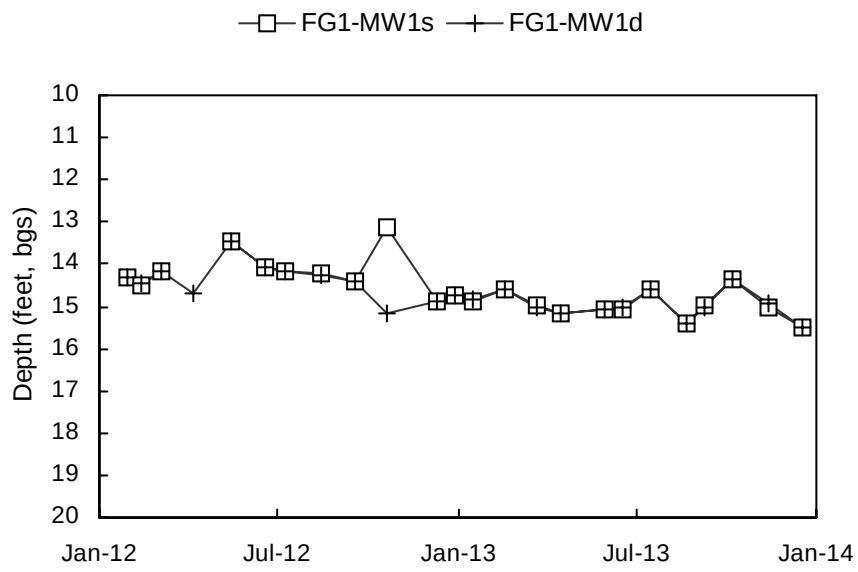

DUR-MW6
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

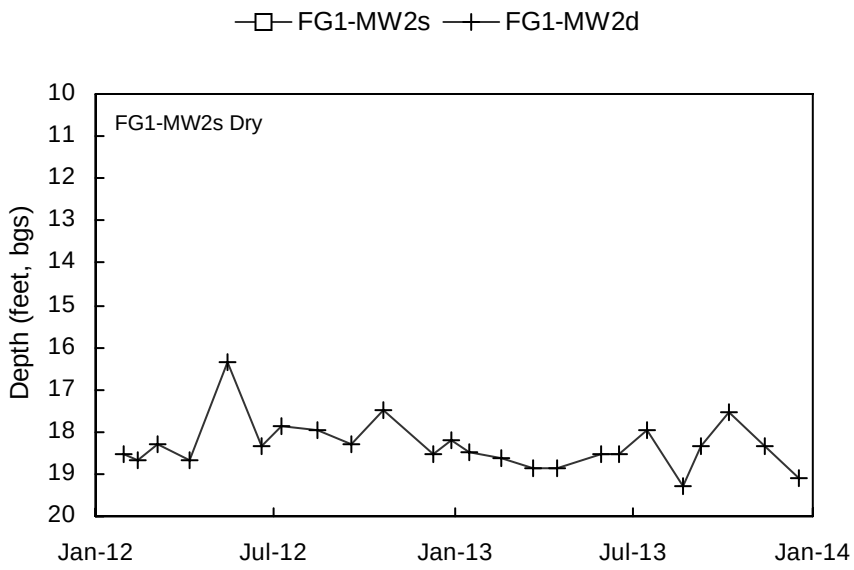

DUR-MW7
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

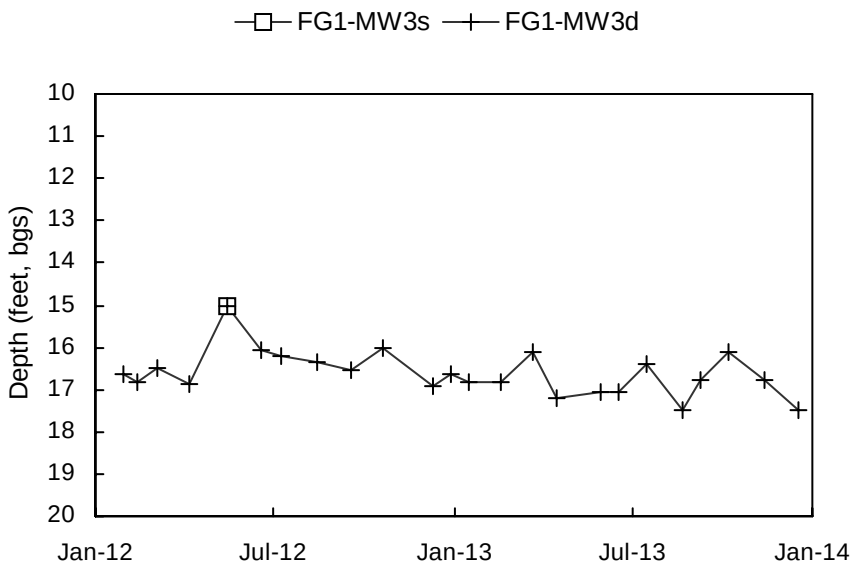

DUR-MW8
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

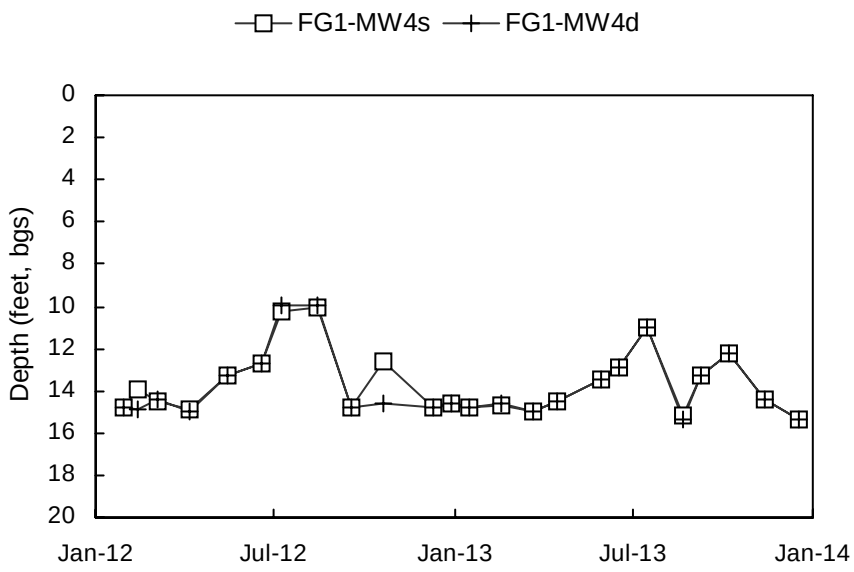

DUR-MW9
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

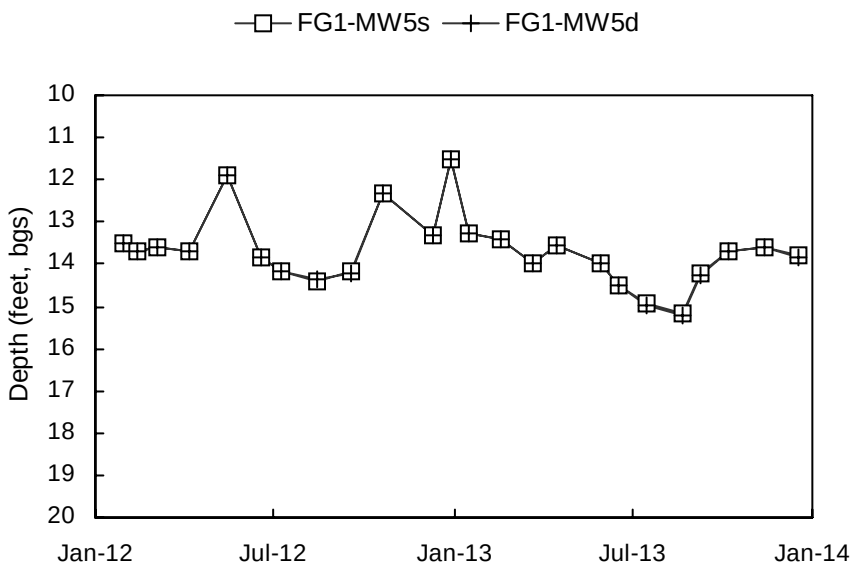

DUR-MW10s
DUR-MW10d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

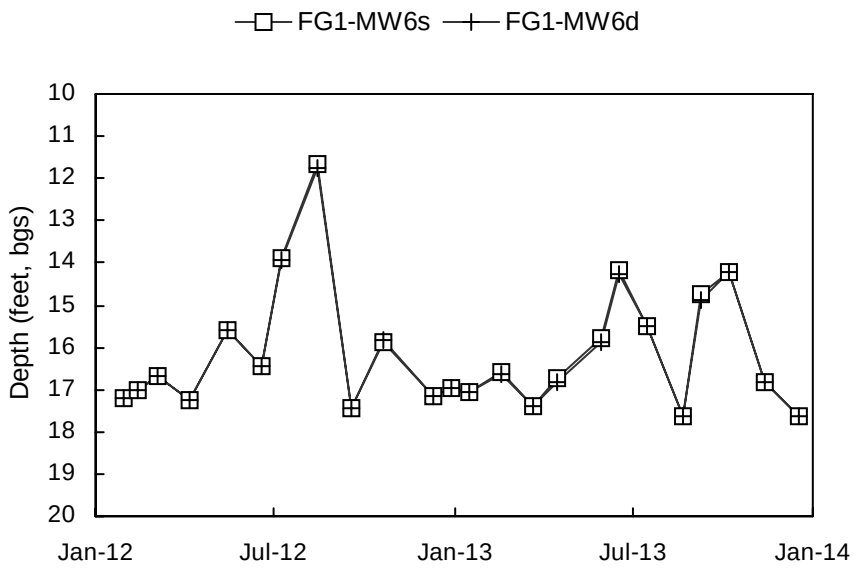

FG1-MW1s
FG1-MW1d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

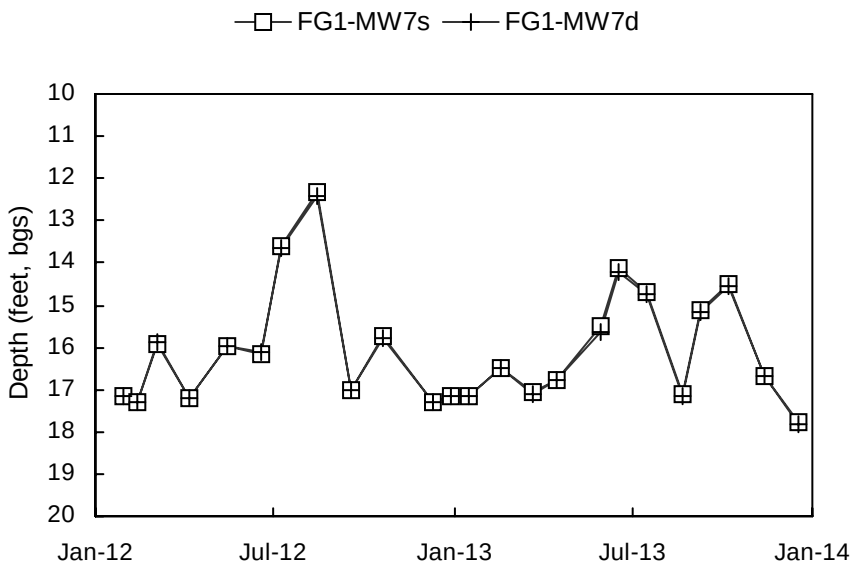

FG1-MW2s
FG1-MW2d
FG1-MW2s Dry
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

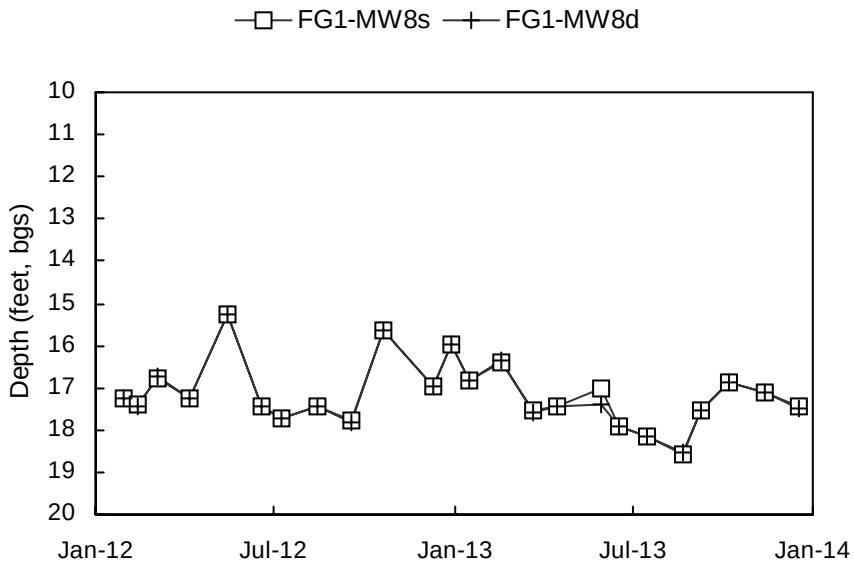

FG1-MW3s
FG1-MW3d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

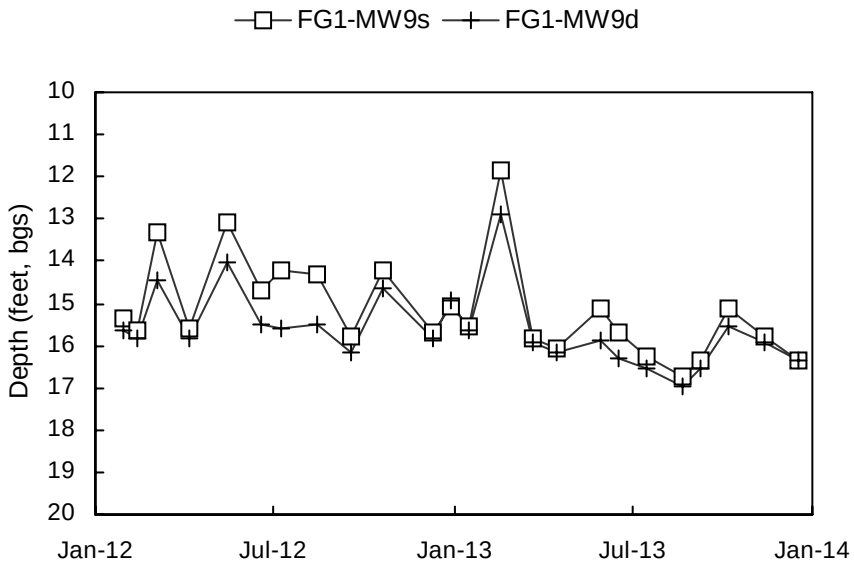

FG1-MW4s
FG1-MW4d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

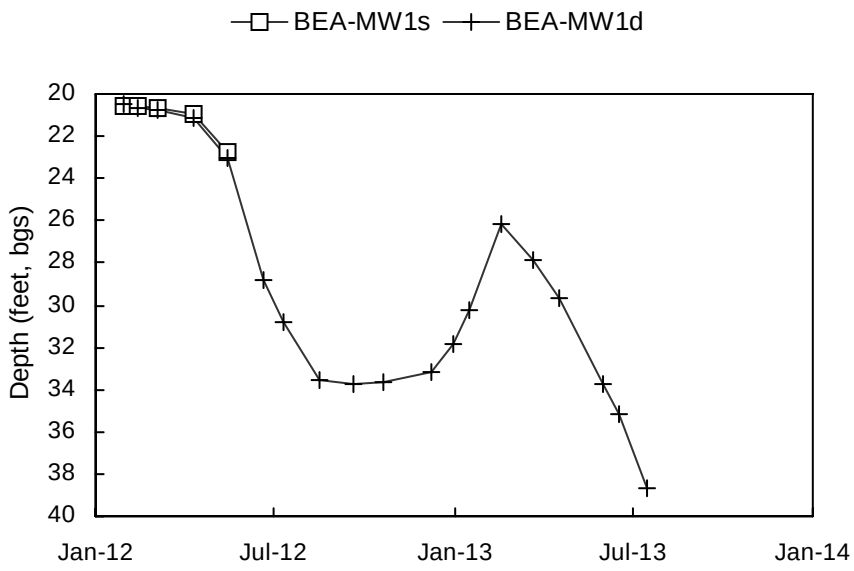

FG1-MW5s
FG1-MW5d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

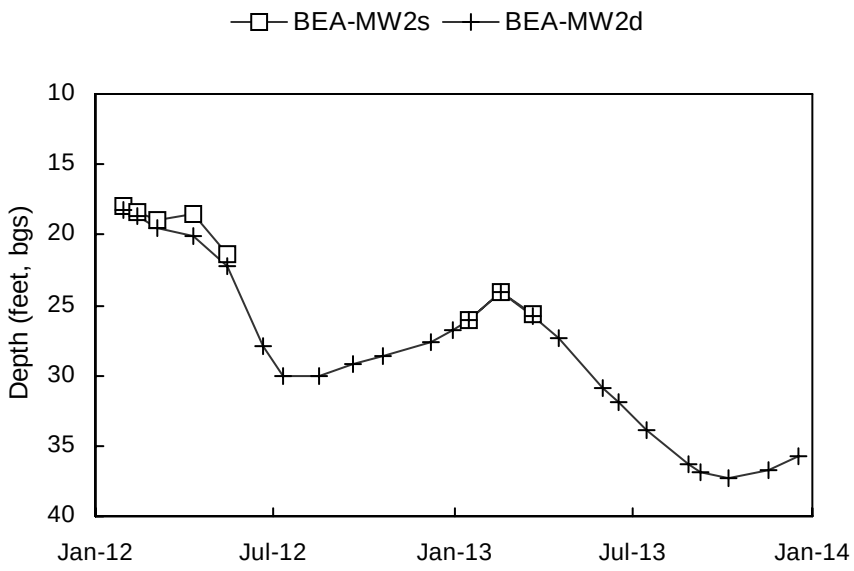

FG1-MW6s
FG1-MW6d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

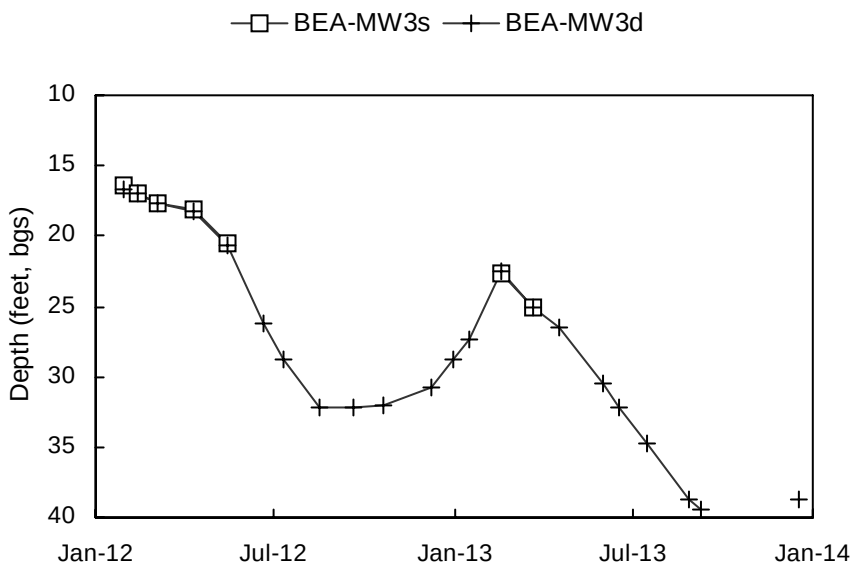

FG1-MW7s
FG1-MW7d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

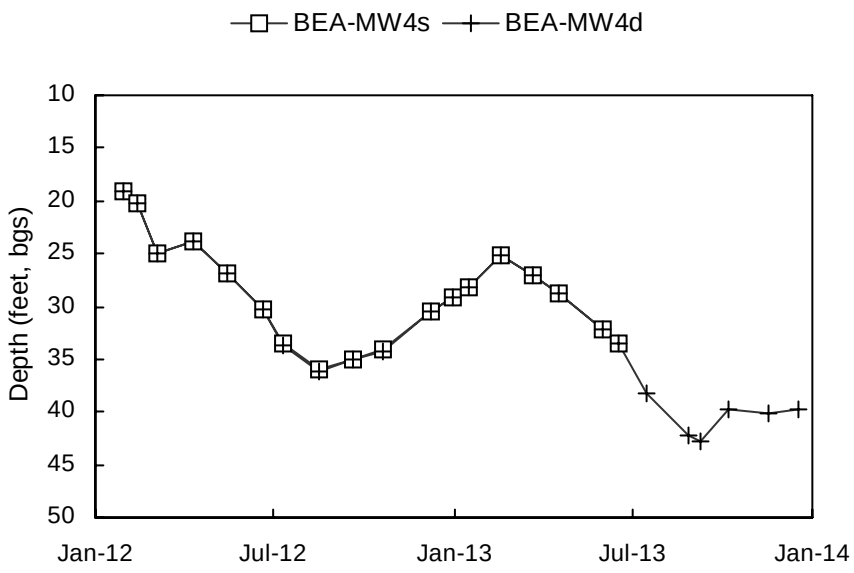

FG1-MW8s
FG1-MW8d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

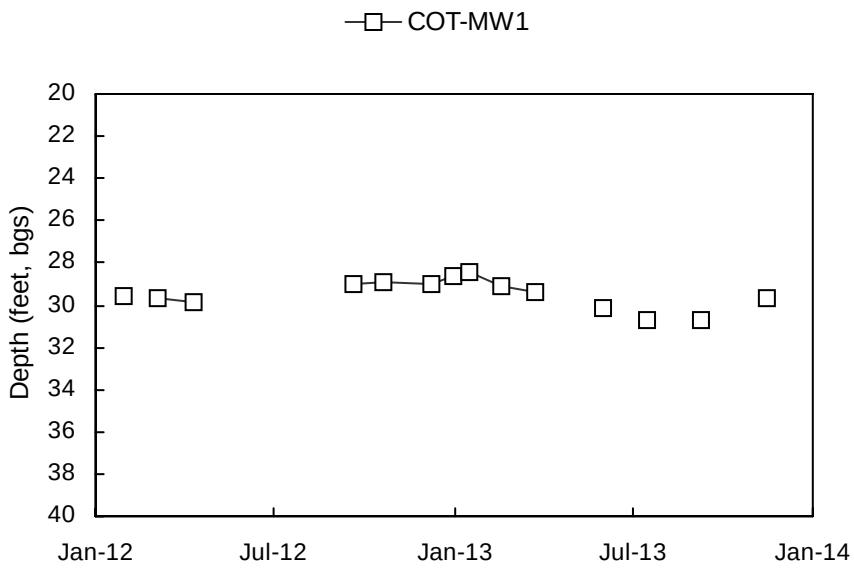

FG1-MW9s
FG1-MW9d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

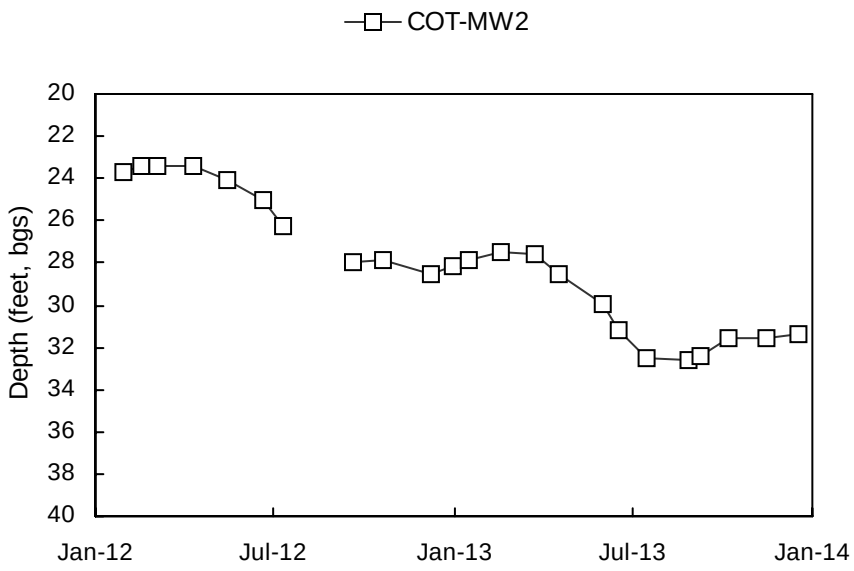

BEA-MW1s
BEA-MW1d
Depth (feet, bgs)
20
22
24
26
28
30
32
34
36
38
40
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

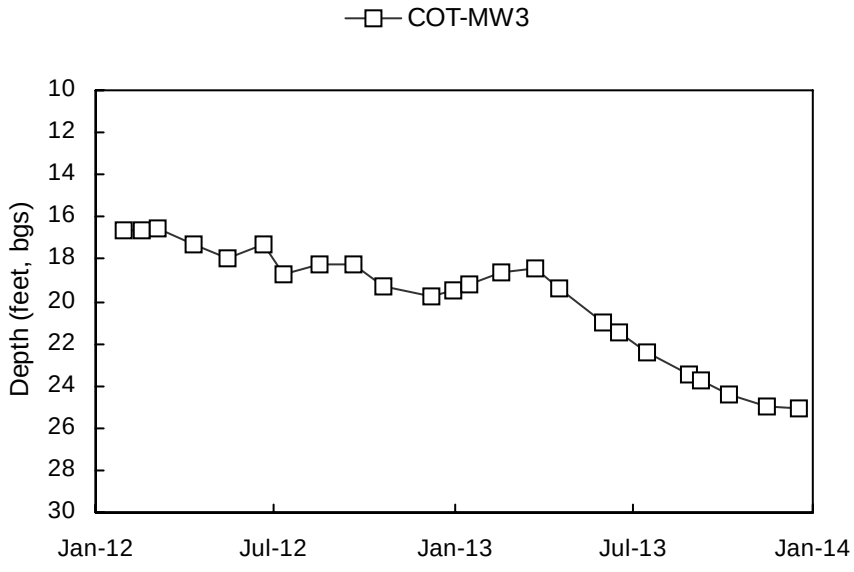

BEA-MW2s
BEA-MW2d
Depth (feet, bgs)
10
15
20
25
30
35
40
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

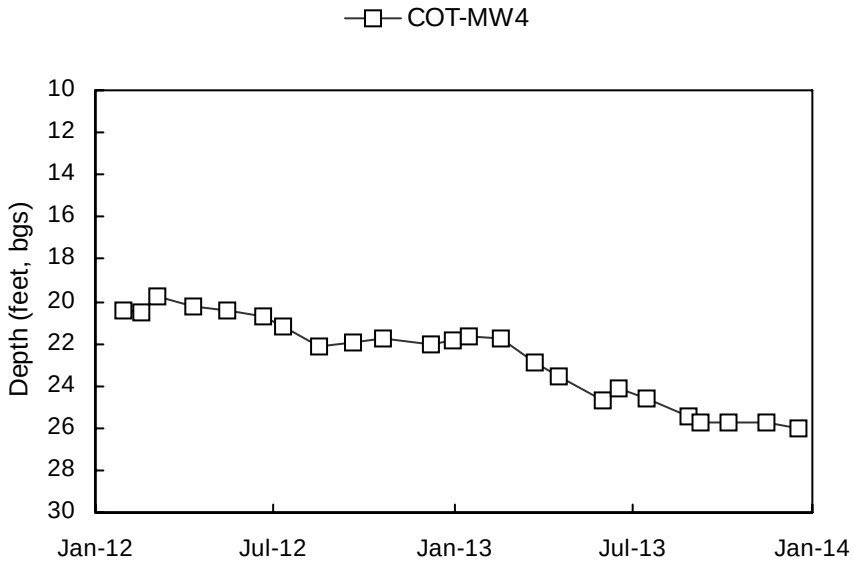

BEA-MW3s
BEA-MW3d
Depth (feet, bgs)
10
15
20
25
30
35
40
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

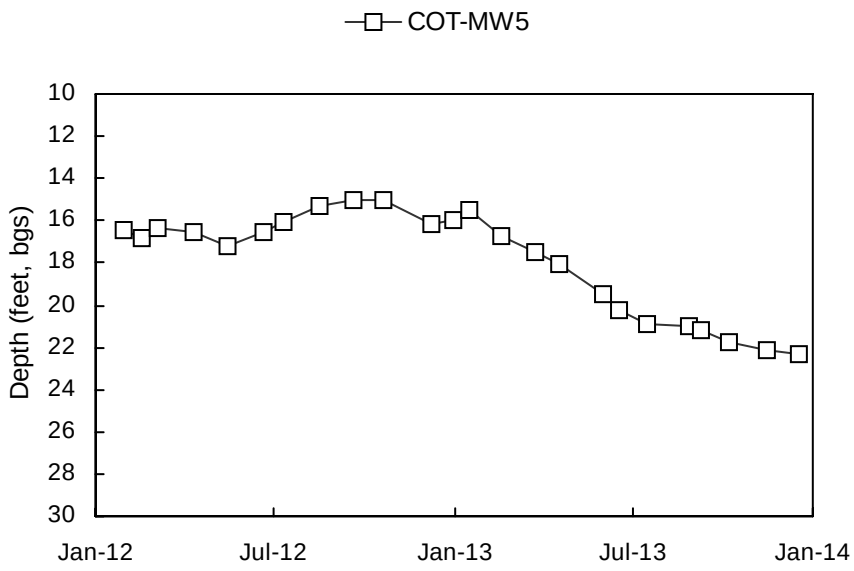

BEA-MW4s
BEA-MW4d
Depth (feet, bgs)
10
15
20
25
30
35
40
45
50
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

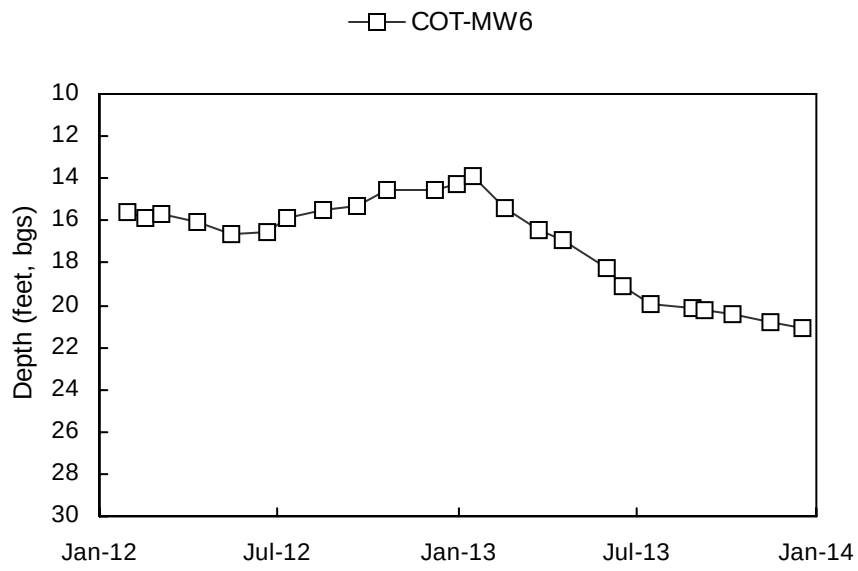

COT-MW1
Depth (feet, bgs)
20
22
24
26
28
30
32
34
36
38
40
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

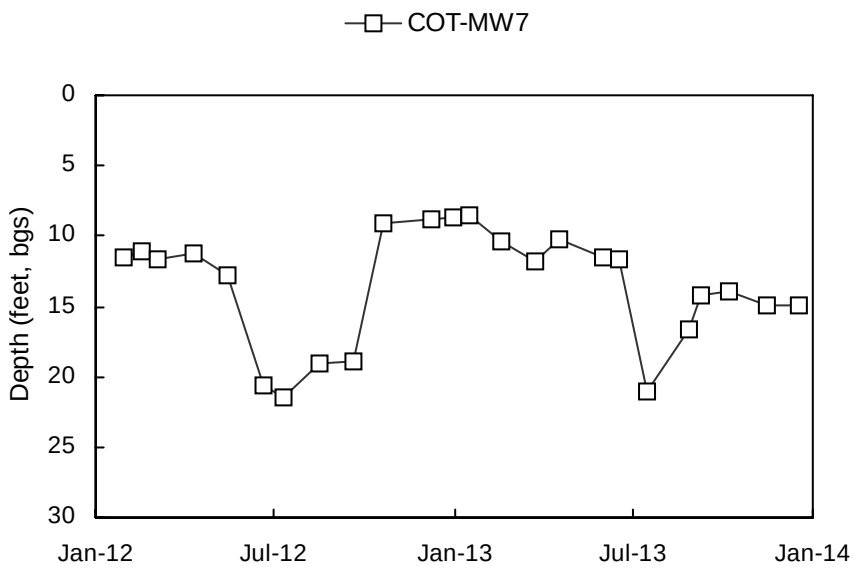

COT-MW2
Depth (feet, bgs)
20
22
24
26
28
30
32
34
36
38
40
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

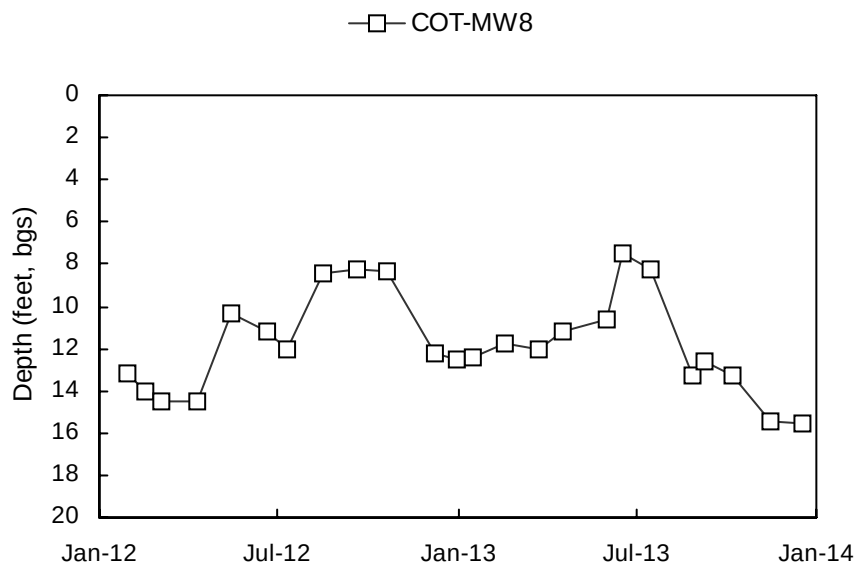

COT-MW3
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

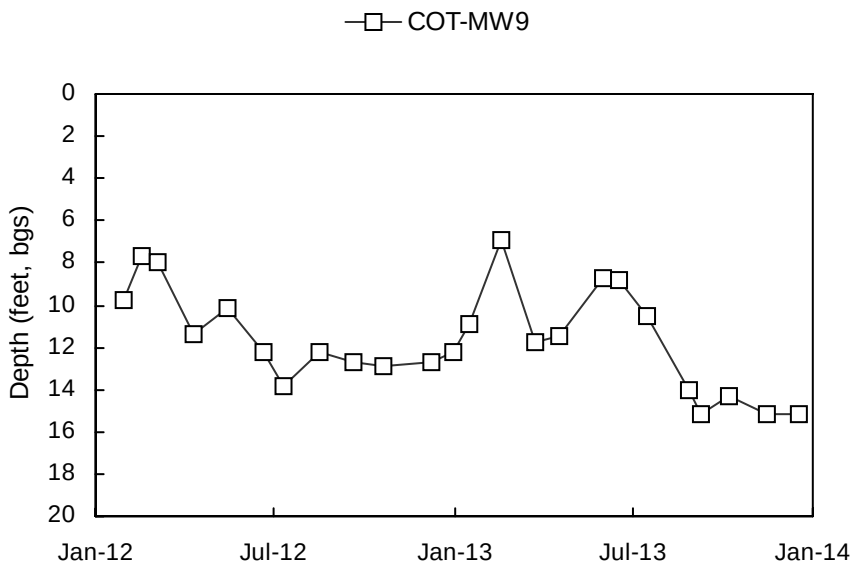

COT-MW4
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

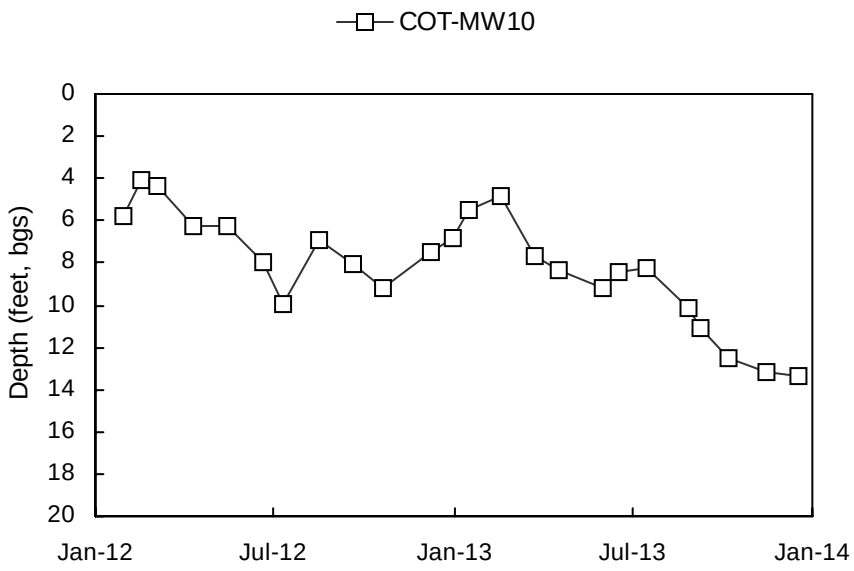

COT-MW5
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

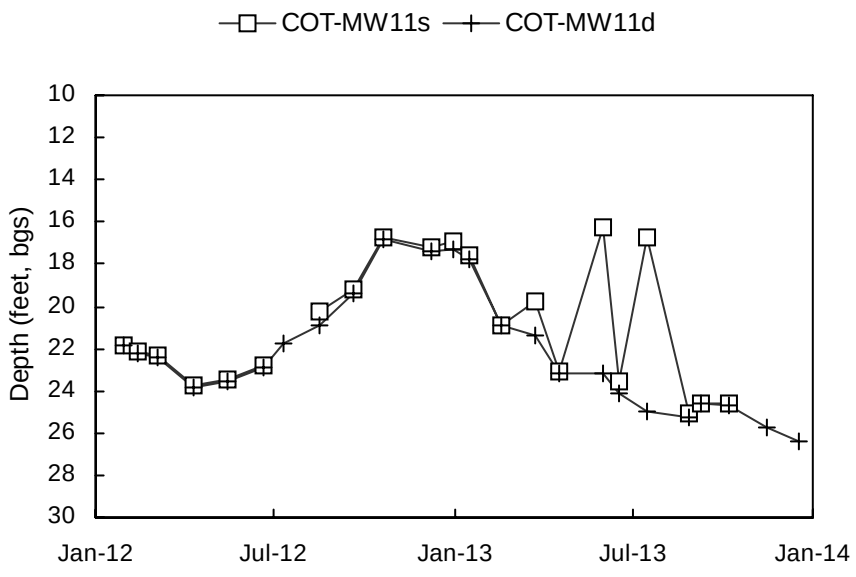

COT-MW6
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

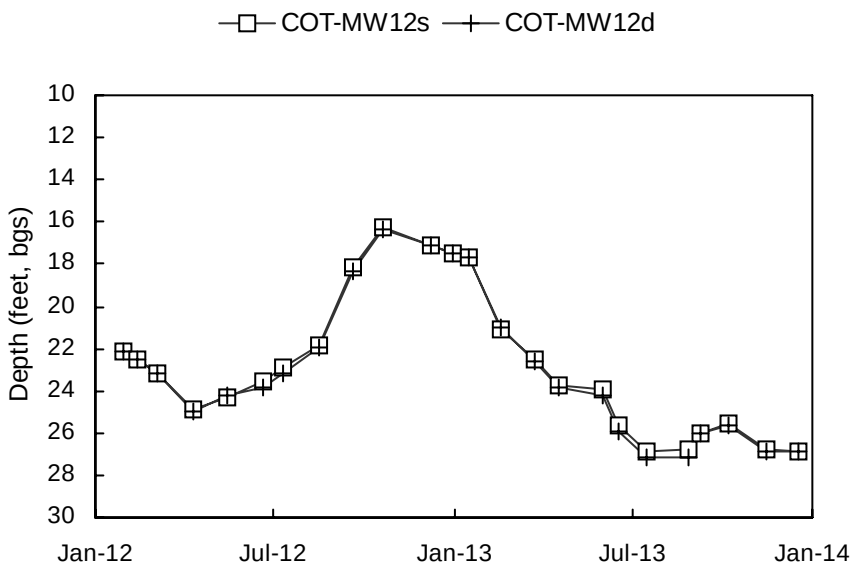

COT-MW7
Depth (feet, bgs)
0
5
10
15
20
25
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

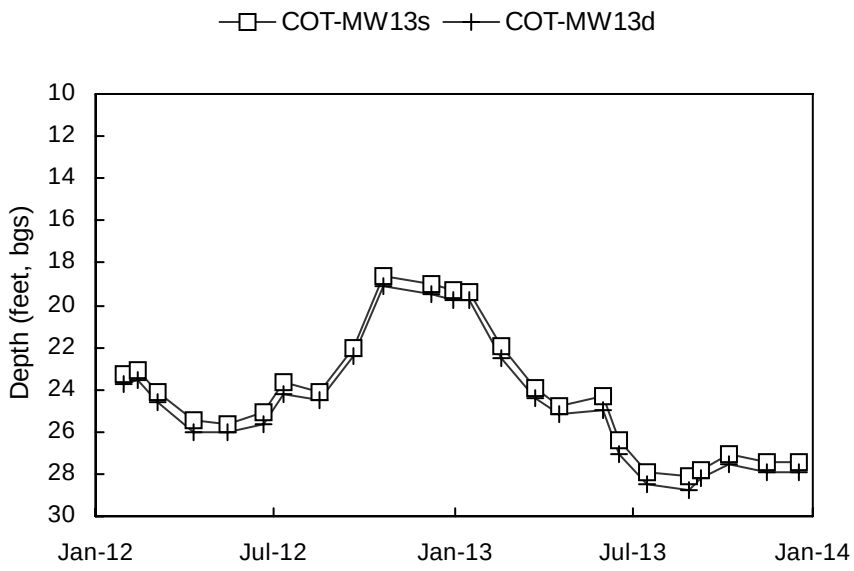

COT-MW8
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

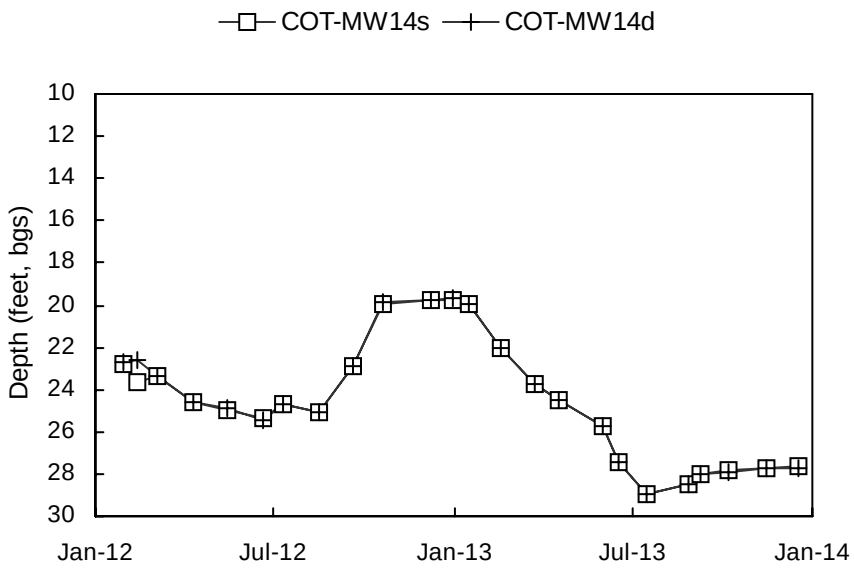

COT-MW9
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

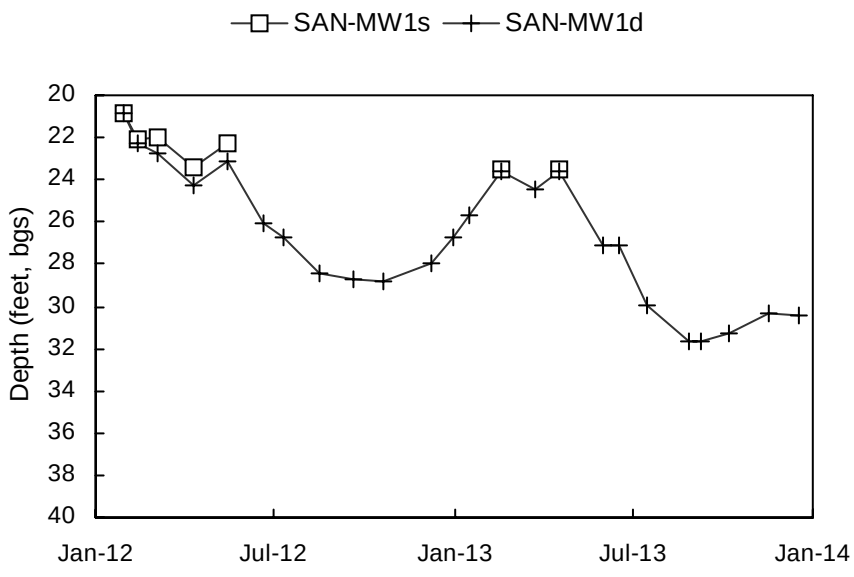

COT-MW10
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

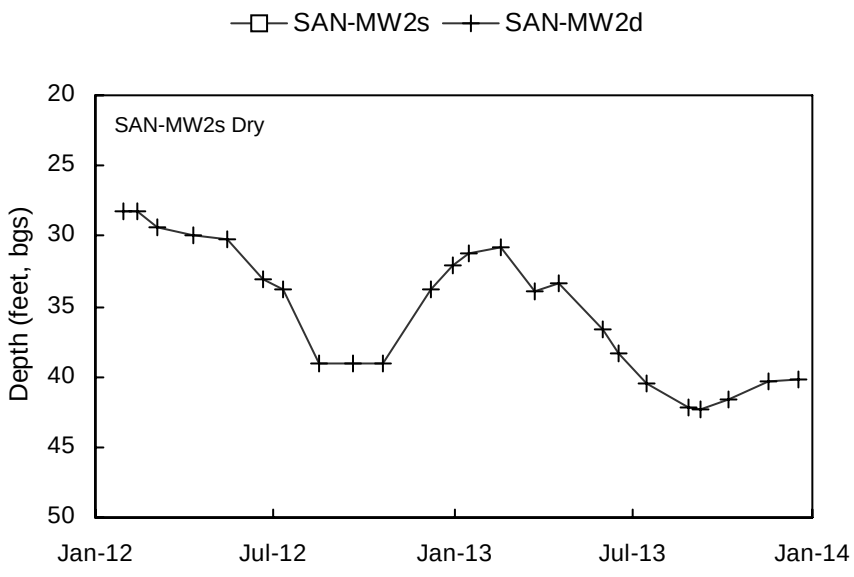

COT-MW11s
COT-MW11d
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

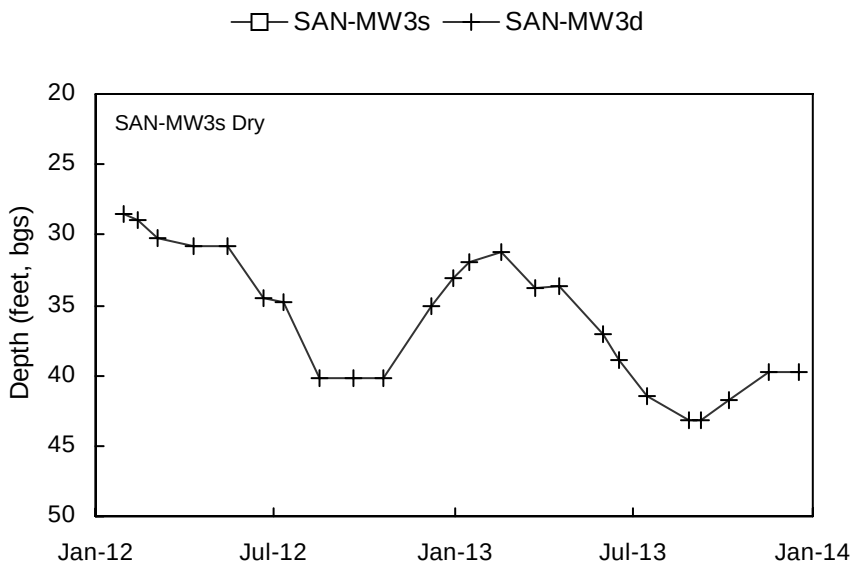

COT-MW12s
COT-MW12d
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

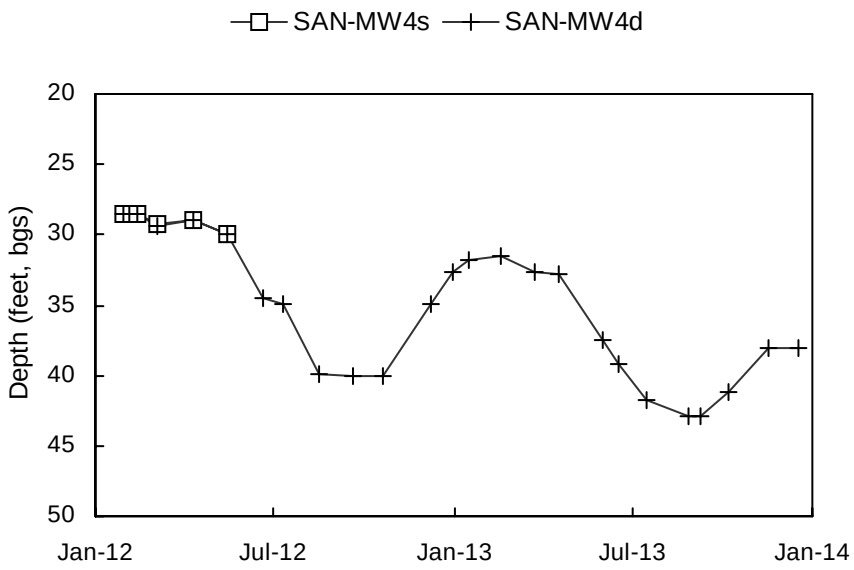

COT-MW13s
COT-MW13d
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

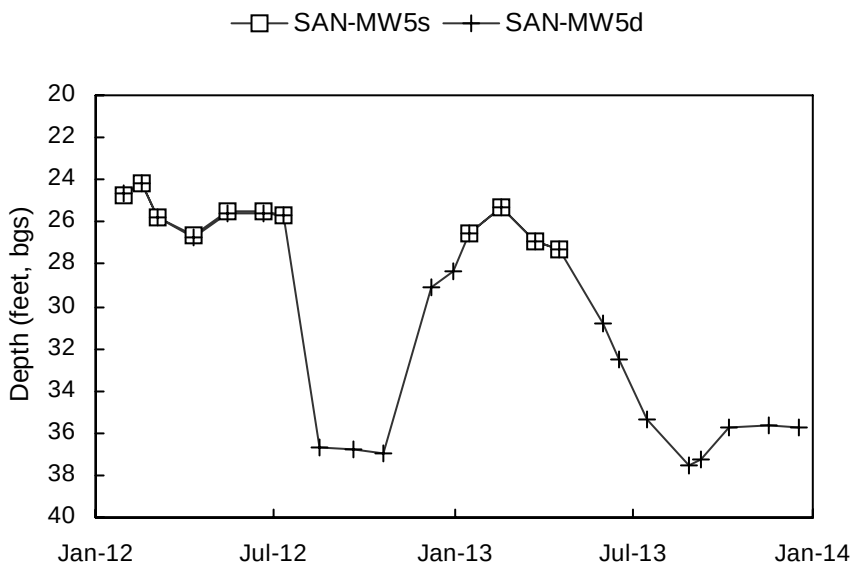

COT-MW14s
COT-MW14d
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

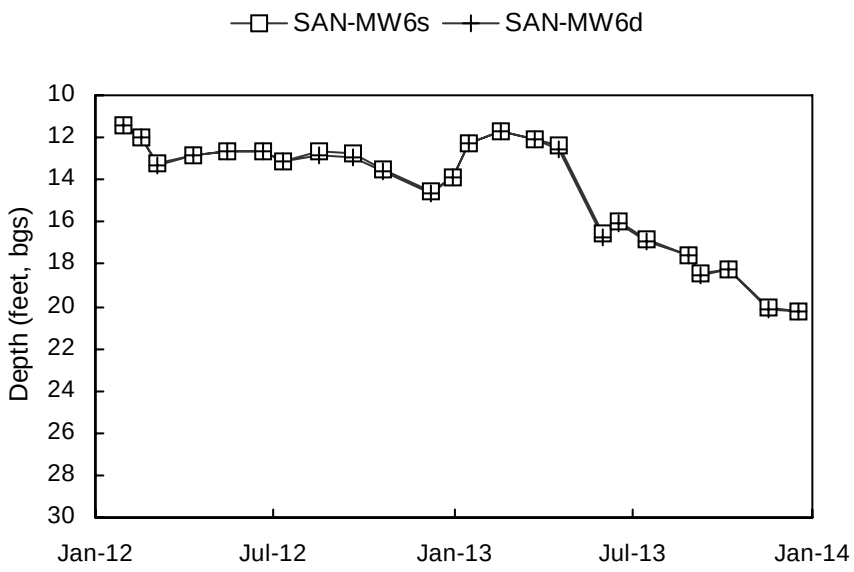

SAN-MW1s
SAN-MW1d
Depth (feet, bgs)
20
22
24
26
28
30
32
34
36
38
40
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

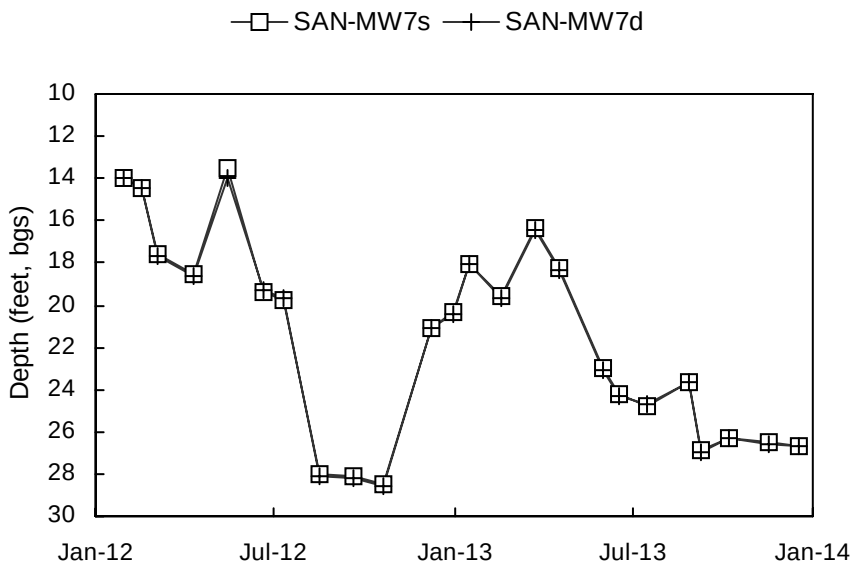

SAN-MW2s
SAN-MW2d
SAN-MW2s Dry
Depth (feet, bgs)
20
25
30
35
40
45
50
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

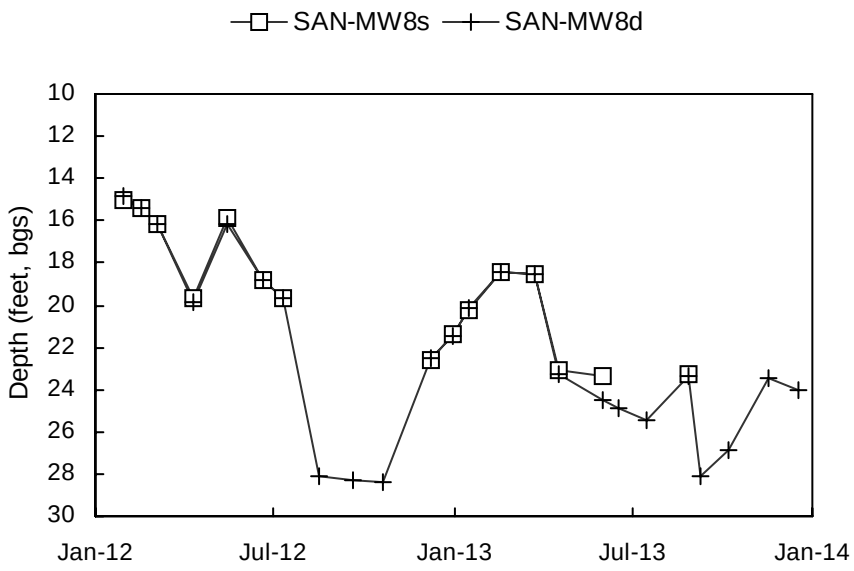

SAN-MW3s
SAN-MW3d
SAN-MW3s Dry
Depth (feet, bgs)
20
25
30
35
40
45
50
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

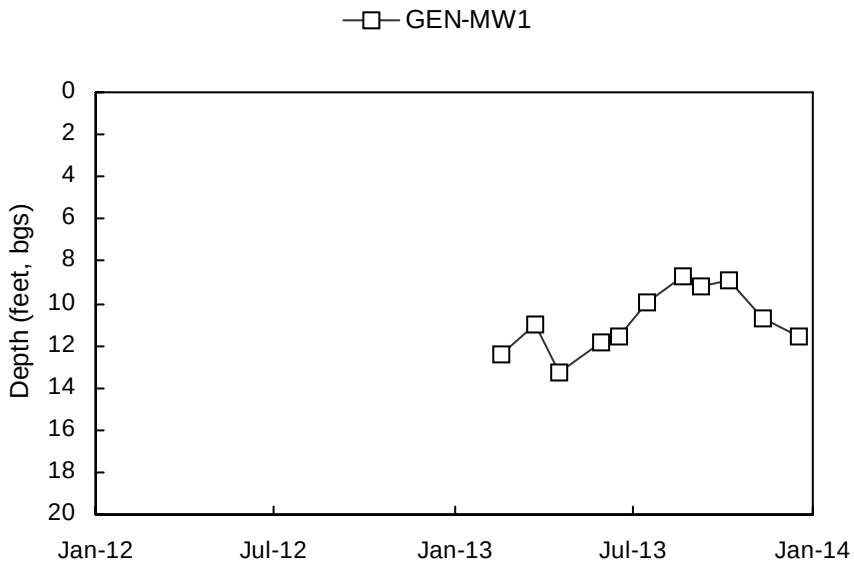

SAN-MW4s
SAN-MW4d
Depth (feet, bgs)
20
25
30
35
40
45
50
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

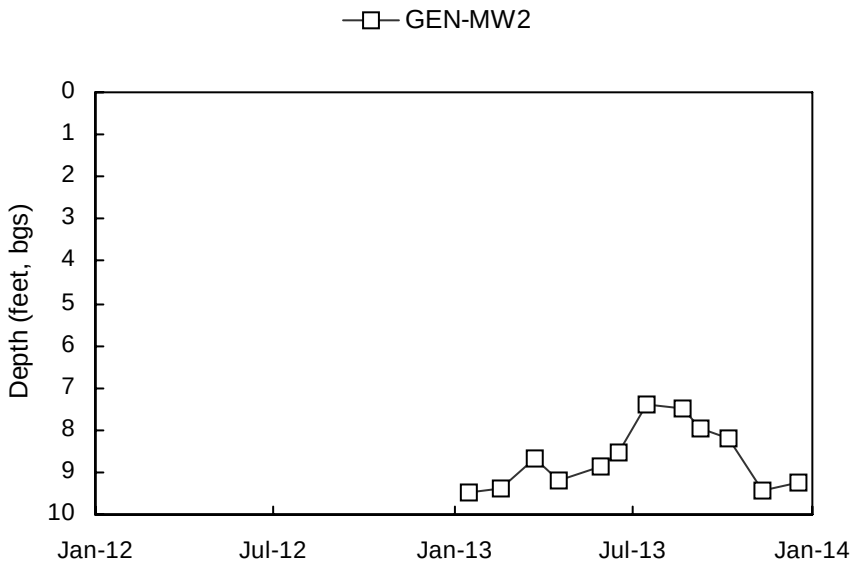

SAN-MW5s
SAN-MW5d
Depth (feet, bgs)
20
22
24
26
28
30
32
34
36
38
40
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

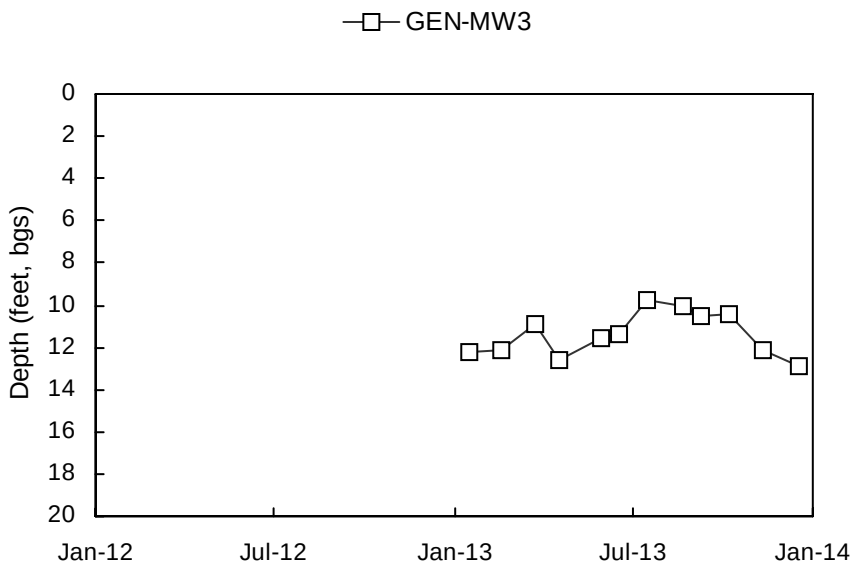

SAN-MW6s
SAN-MW6d
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

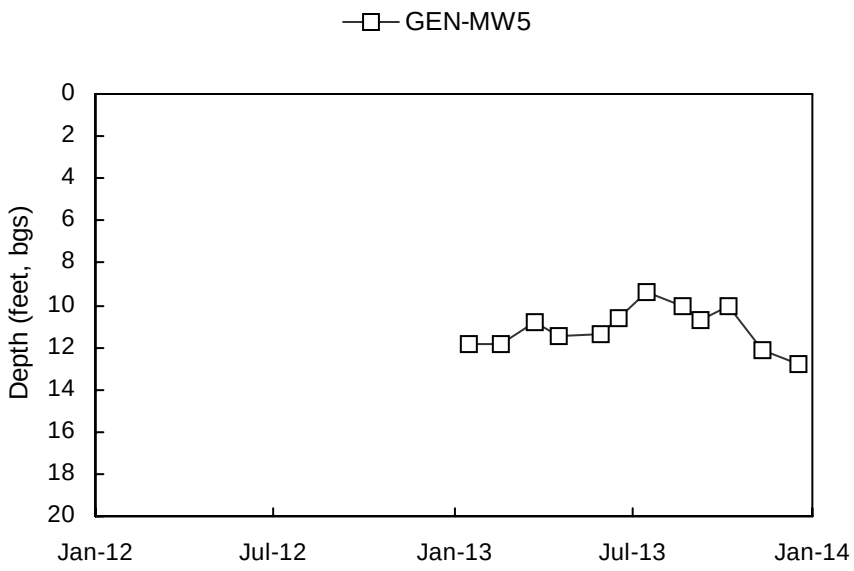

SAN-MW7s
SAN-MW7d
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

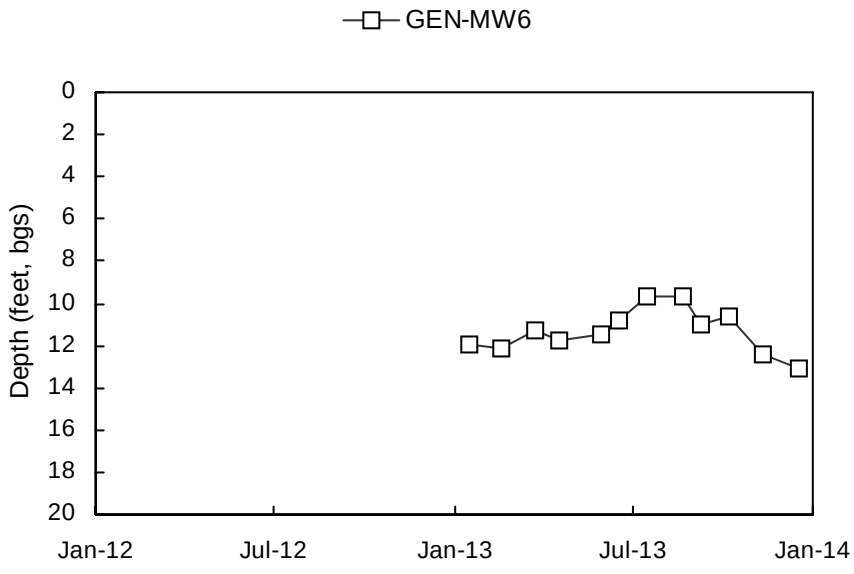

SAN-MW8s
SAN-MW8d
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

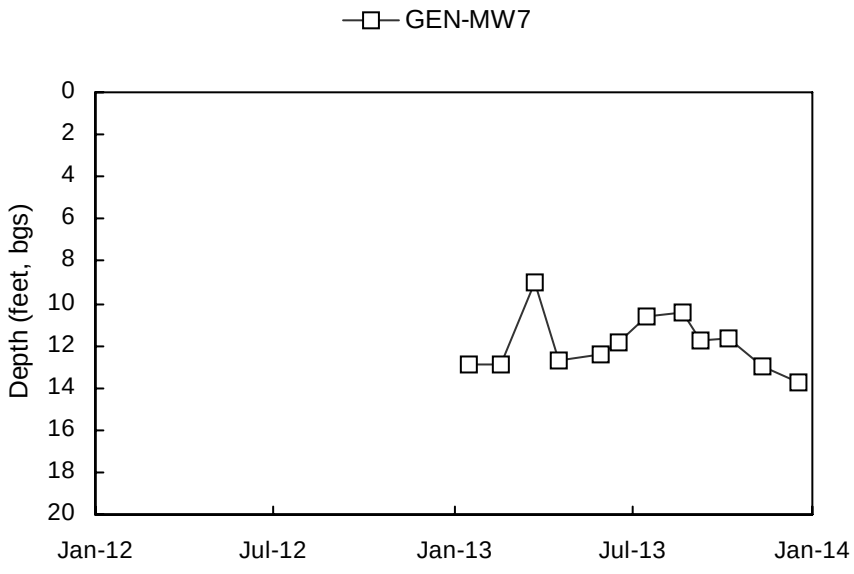

GEN-MW1
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

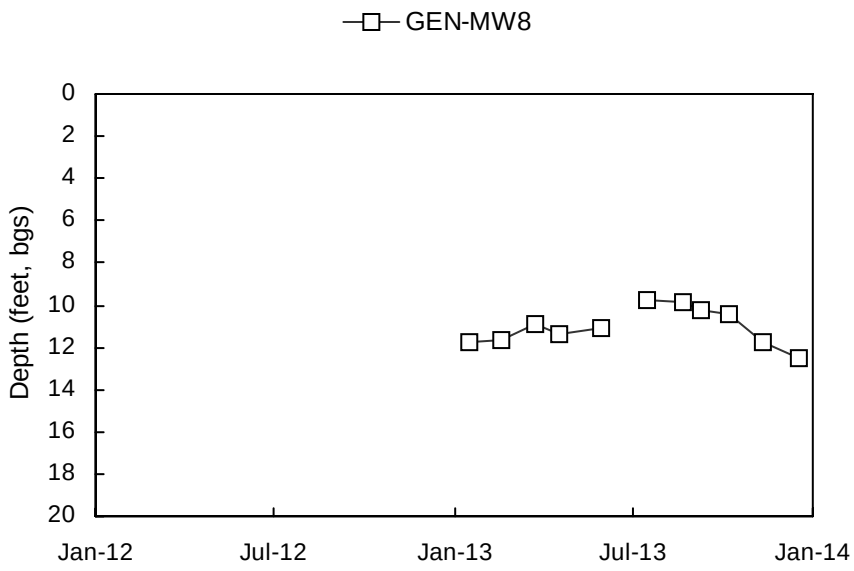

GEN-MW2
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

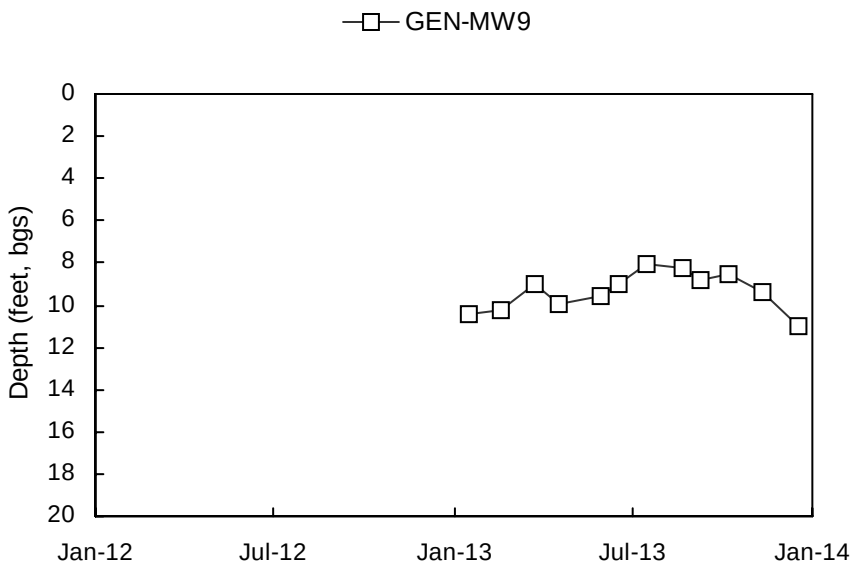

GEN-MW3
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

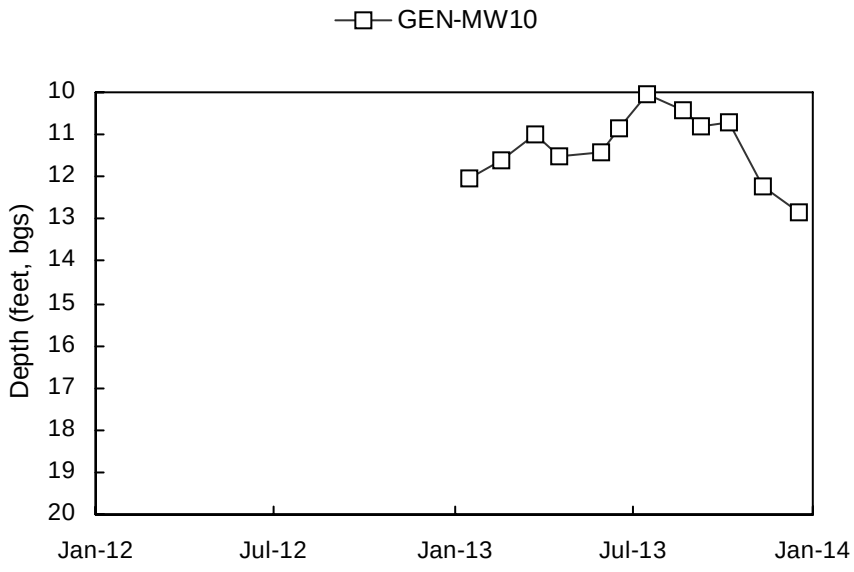

GEN-MW5
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

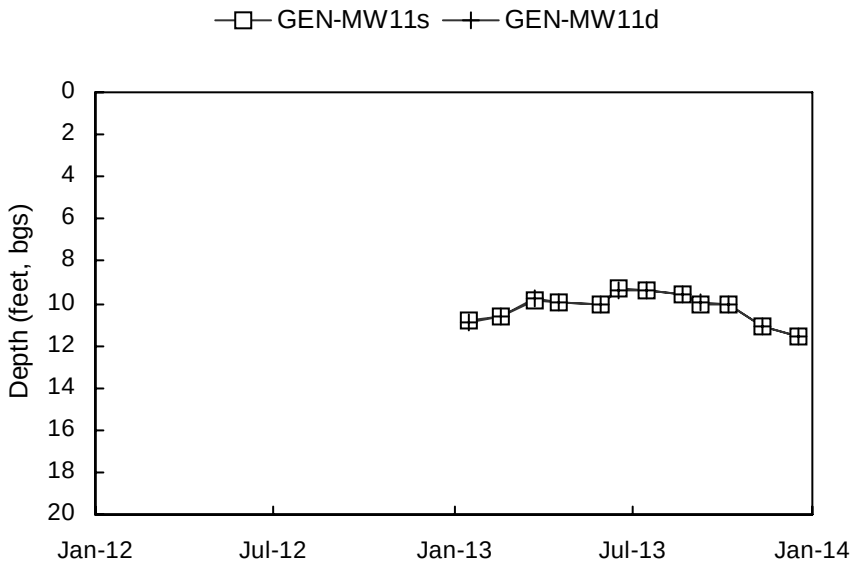

GEN-MW6
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

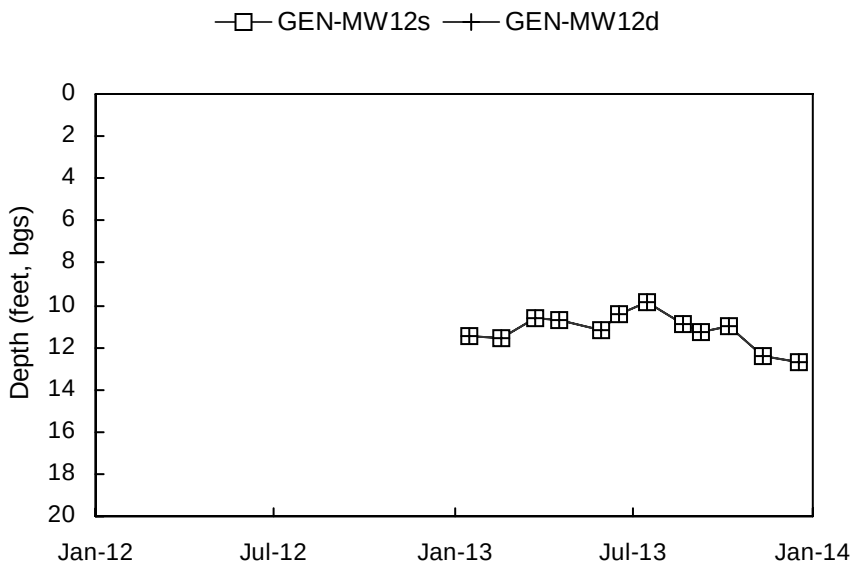

GEN-MW7
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

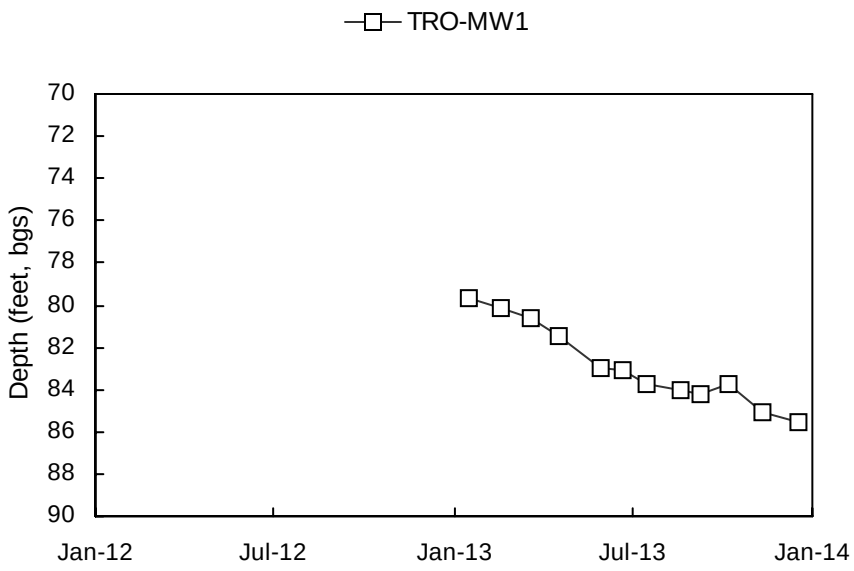

GEN-MW8
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

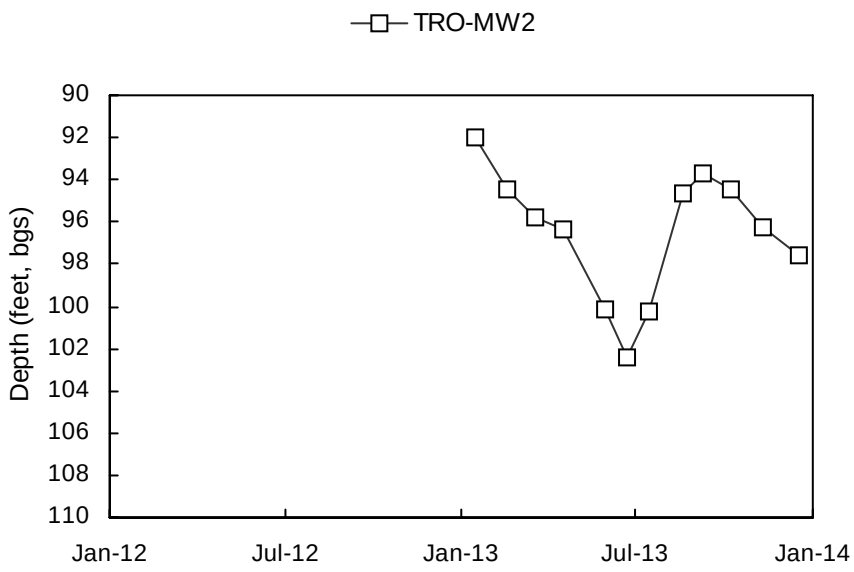

GEN-MW9
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

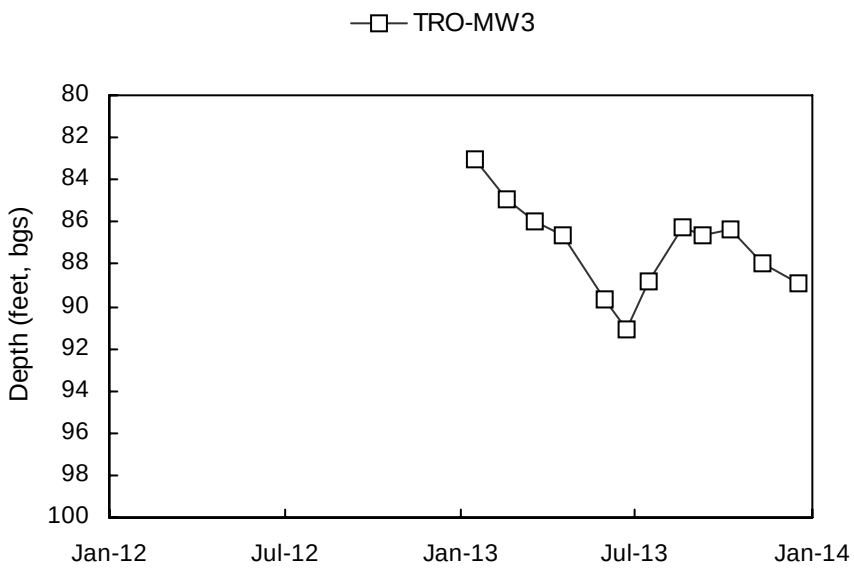

GEN-MW10
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

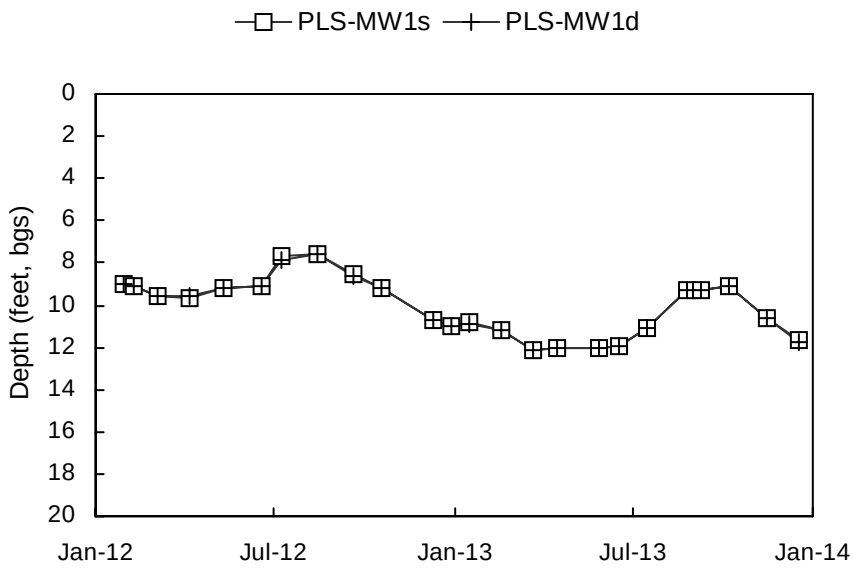

GEN-MW11s
GEN-MW11d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

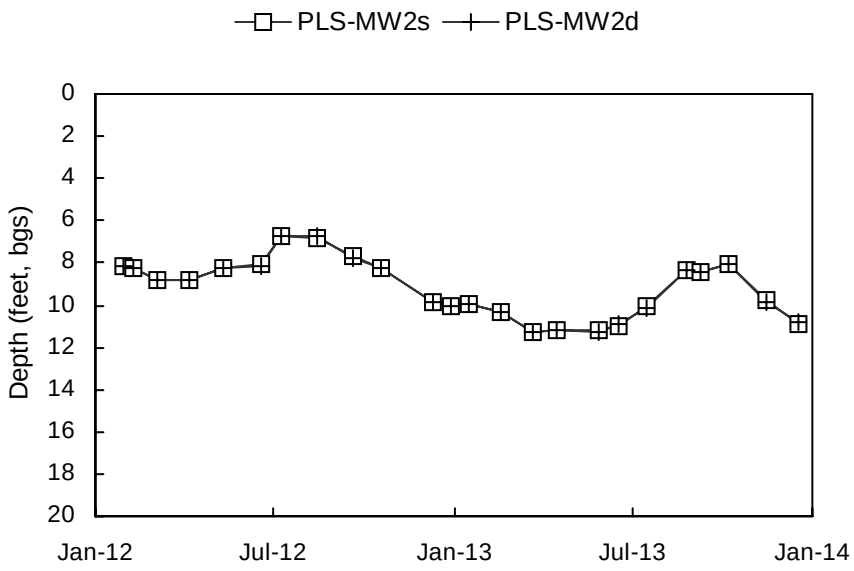

GEN-MW12s
GEN-MW12d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

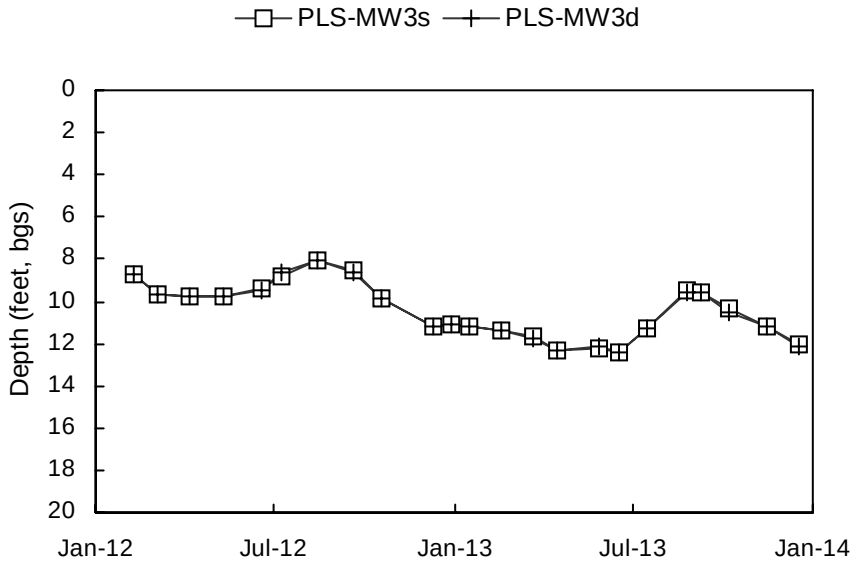

TRO-MW1
Depth (feet, bgs)
70
72
74
76
78
80
82
84
86
88
90
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

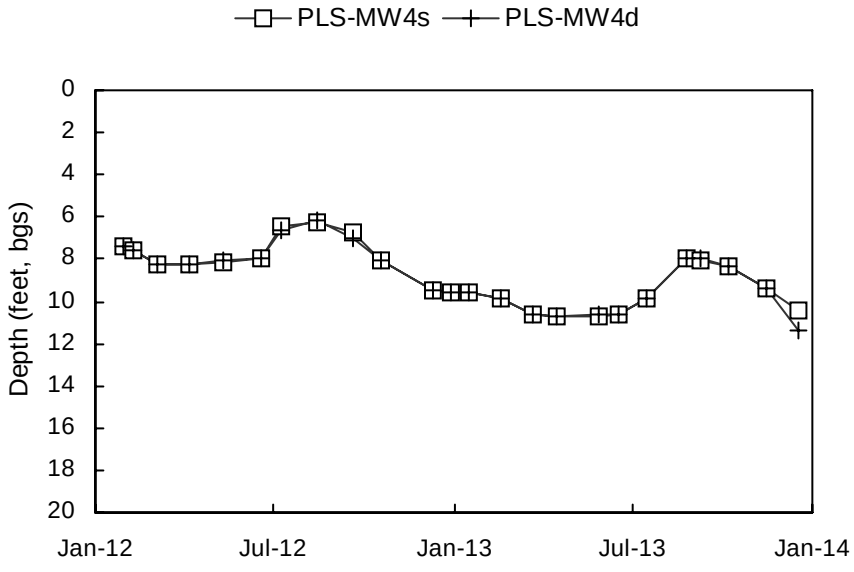

TRO-MW2
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

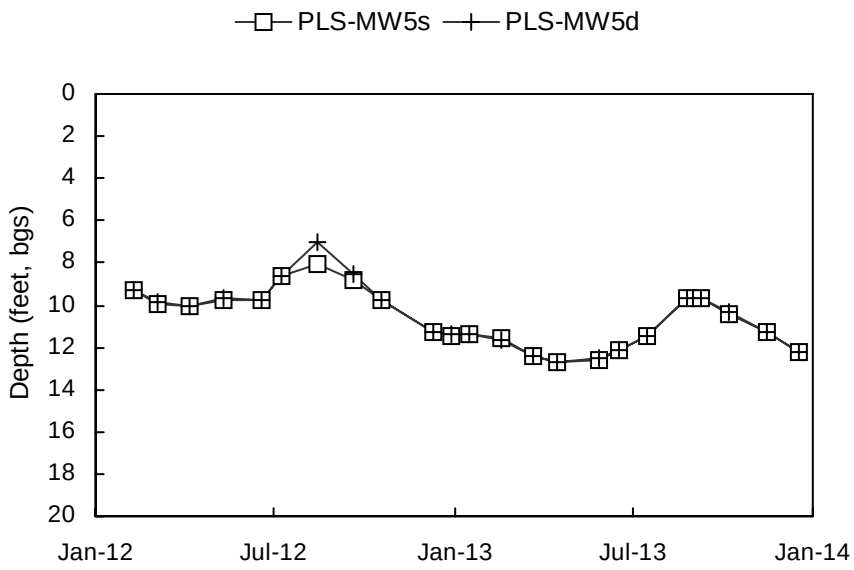

TRO-MW3
Depth (feet, bgs)
80
82
84
86
88
90
92
94
96
98
100
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

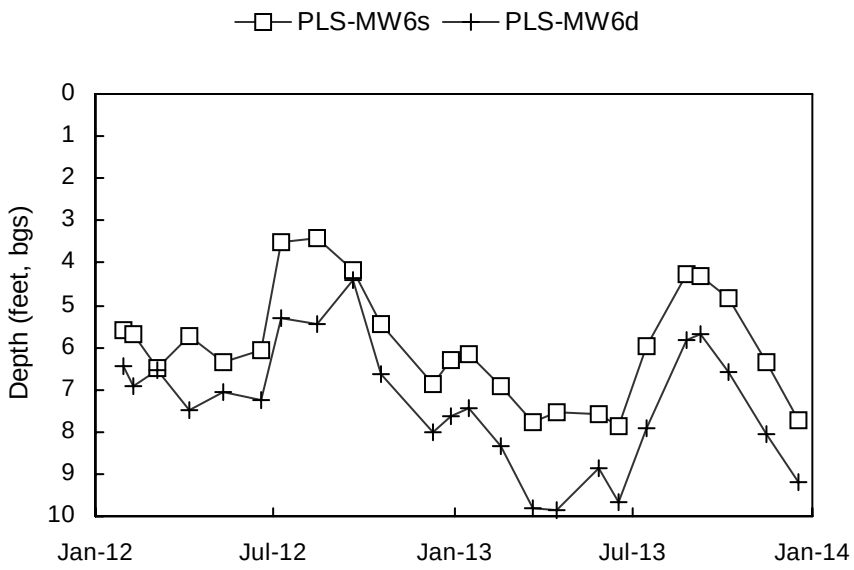

PLS-MW1s
PLS-MW1d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

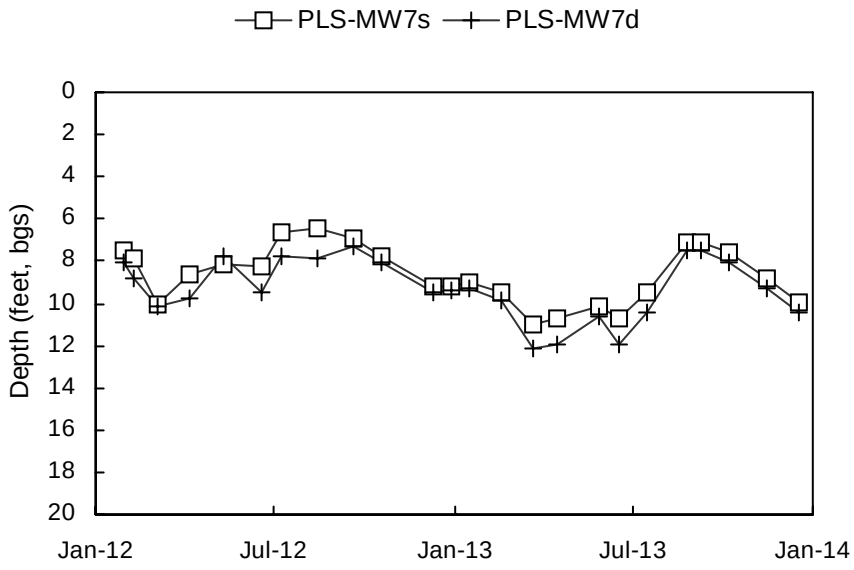

PLS-MW2s
PLS-MW2d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

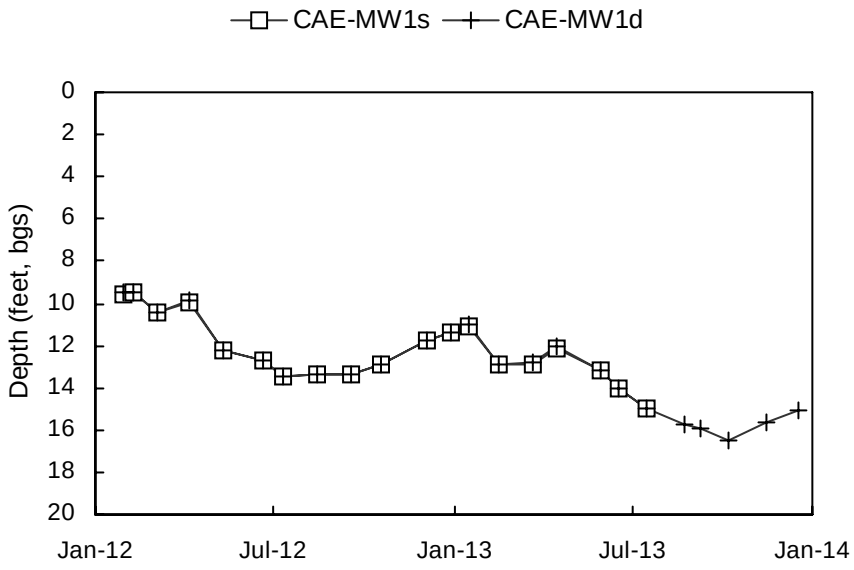

PLS-MW3s
PLS-MW3d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

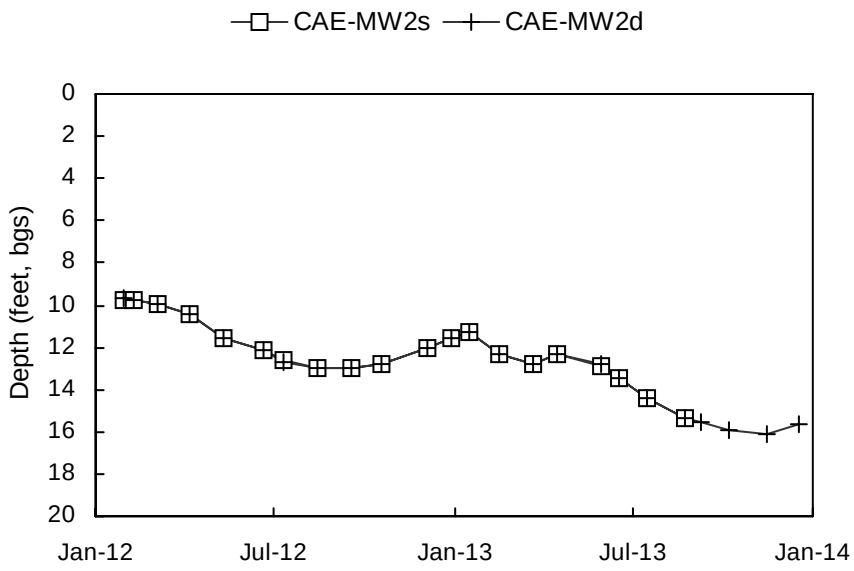

PLS-MW4s
PLS-MW4d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

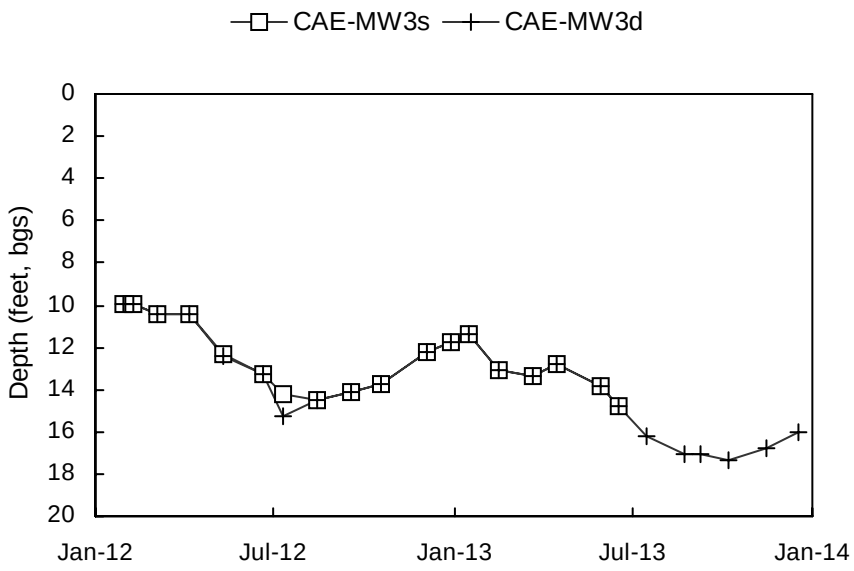

PLS-MW5s
PLS-MW5d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

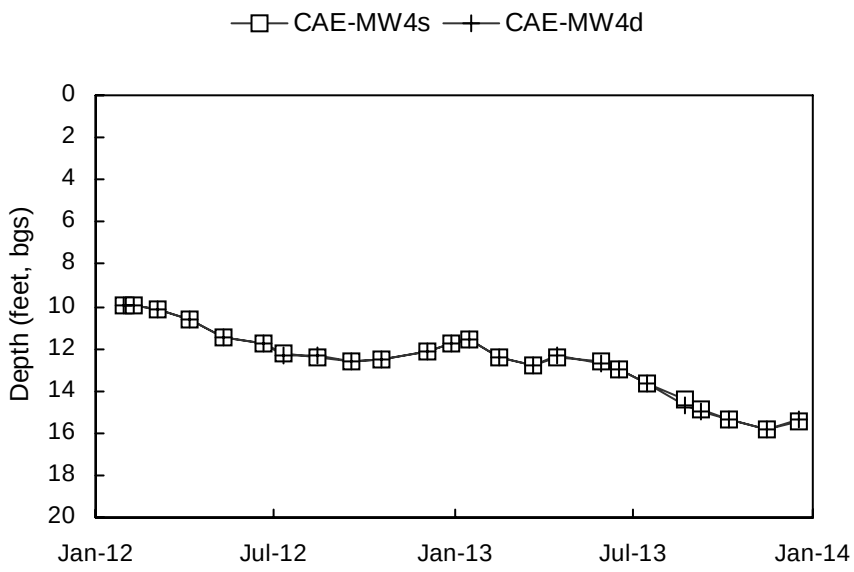

PLS-MW6s
PLS-MW6d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

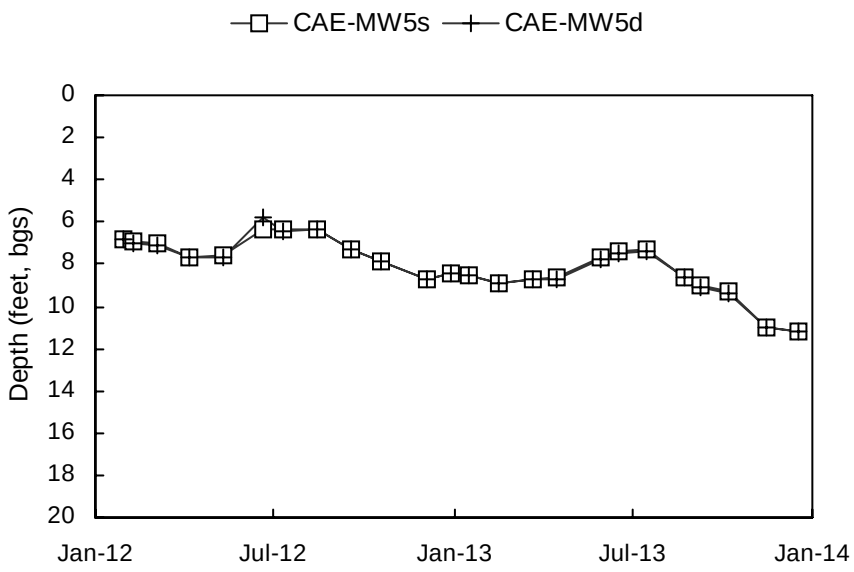

PLS-MW7s
PLS-MW7d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

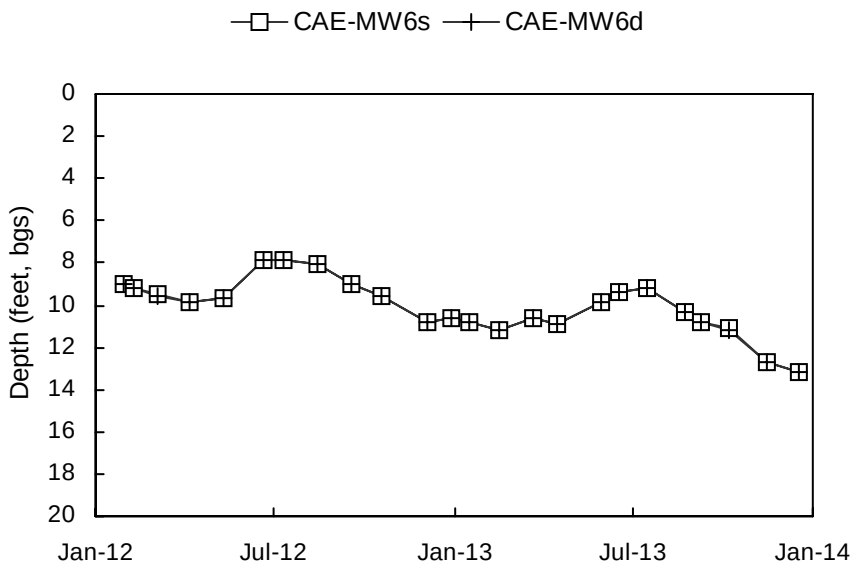

CAE-MW1s
CAE-MW1d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

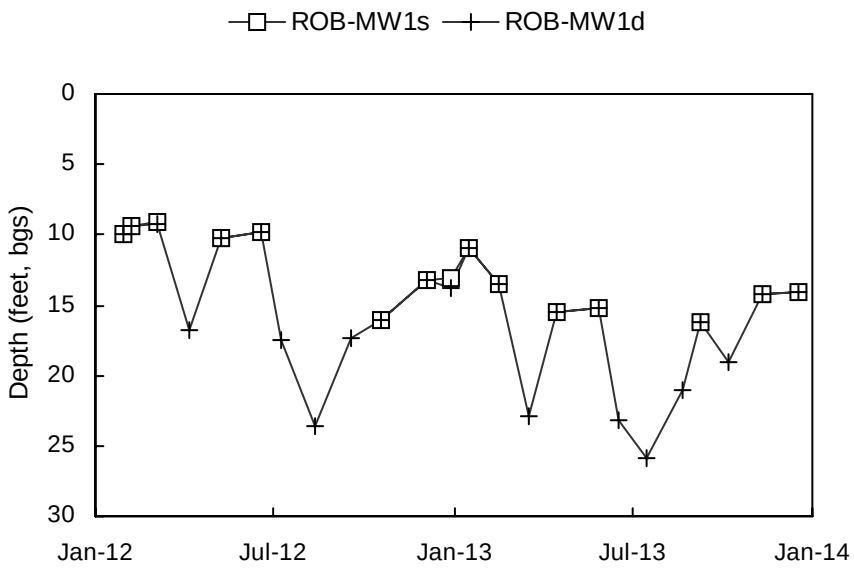

CAE-MW2s
CAE-MW2d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

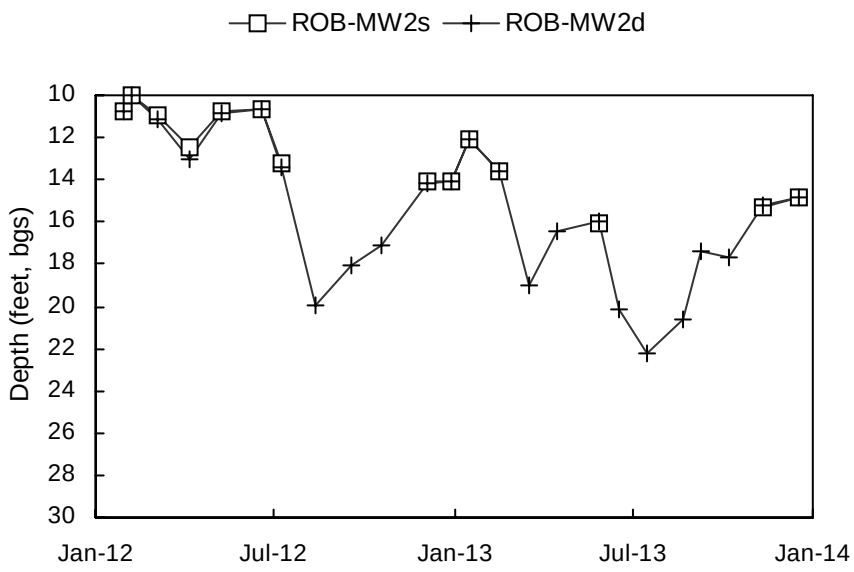

CAE-MW3s
CAE-MW3d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

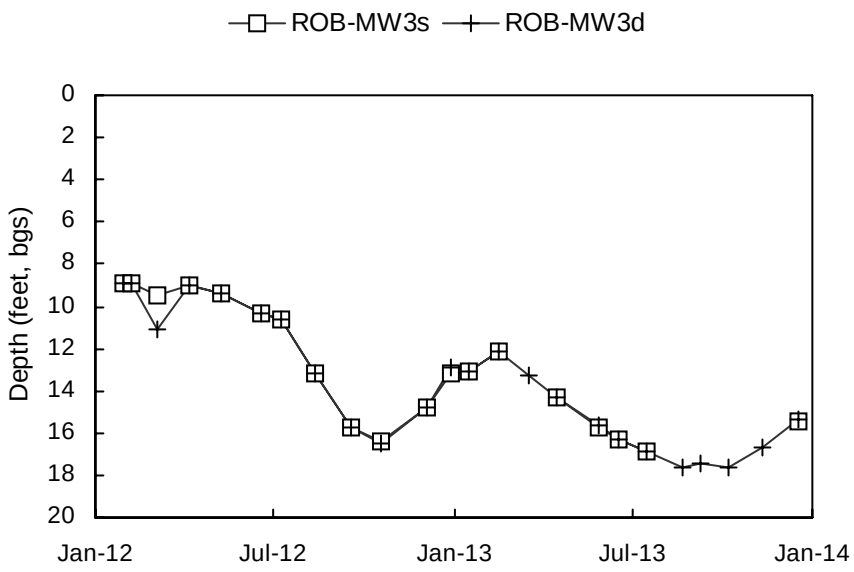

CAE-MW4s
CAE-MW4d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

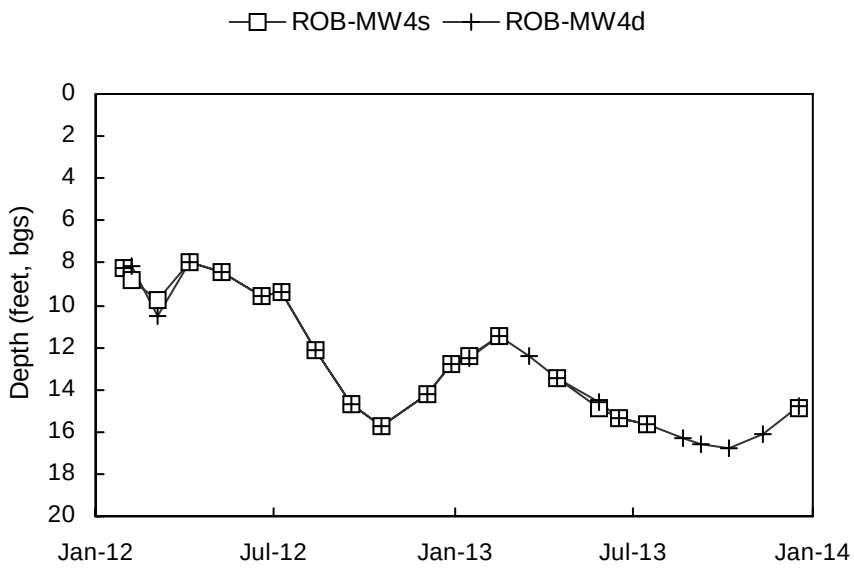

CAE-MW5s
CAE-MW5d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

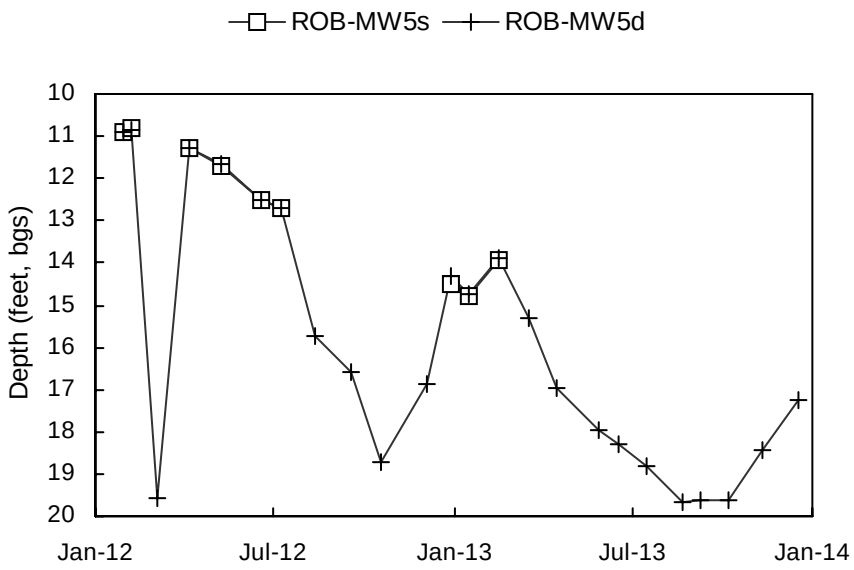

CAE-MW6s
CAE-MW6d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

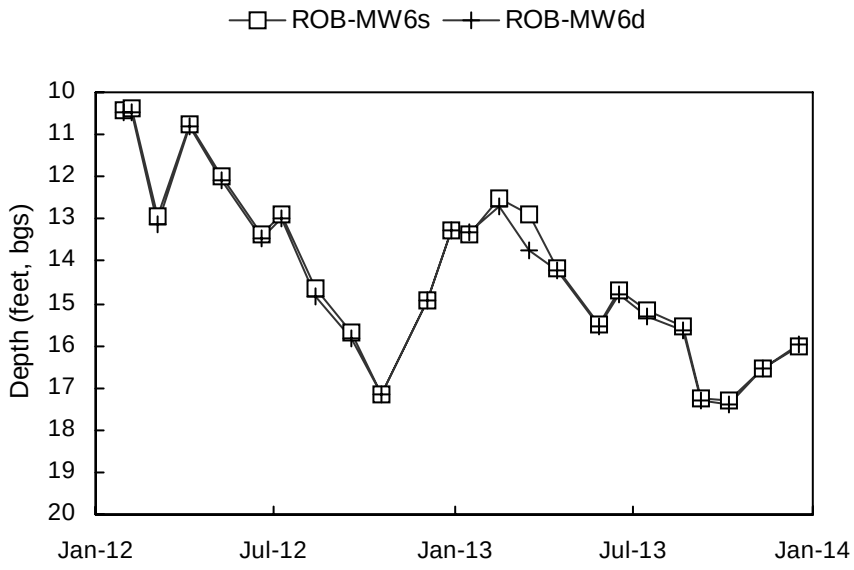

ROB-MW1s
ROB-MW1d
Depth (feet, bgs)
0
5
10
15
20
25
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

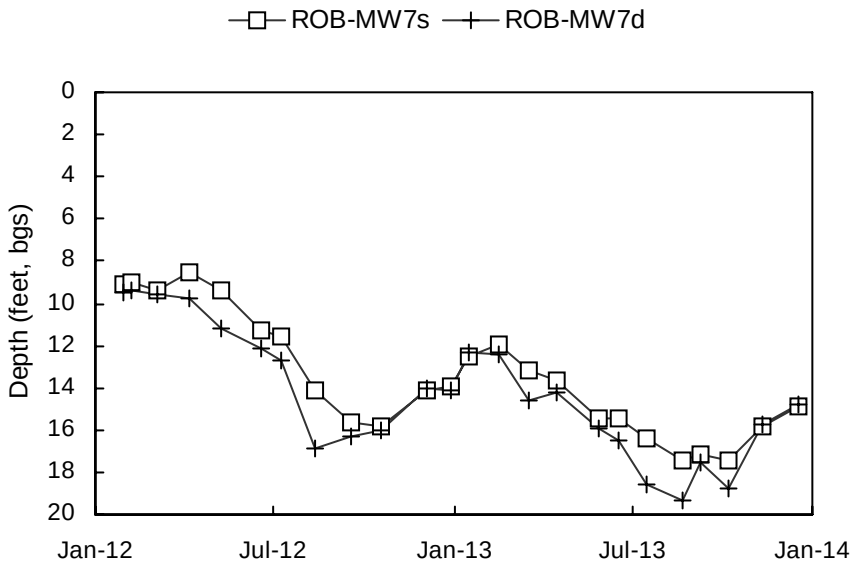

ROB-MW2s
ROB-MW2d
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

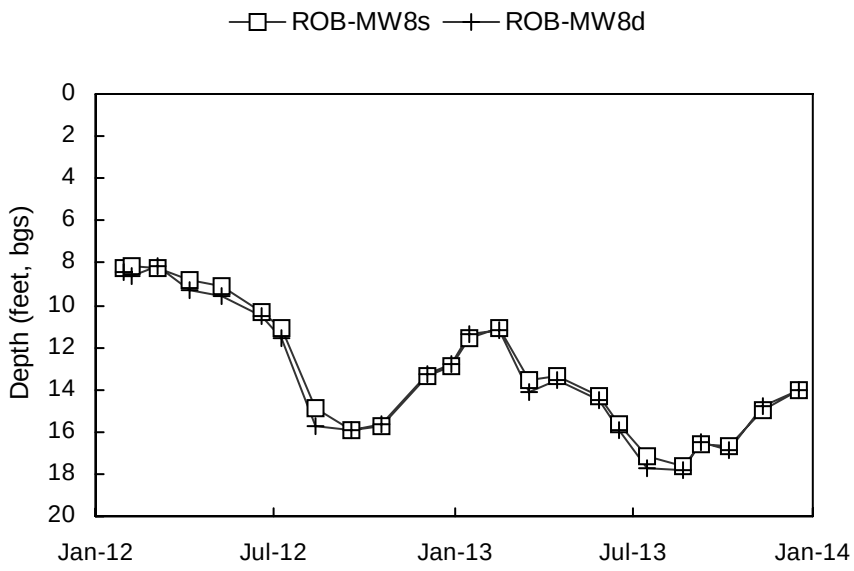

ROB-MW3s
ROB-MW3d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

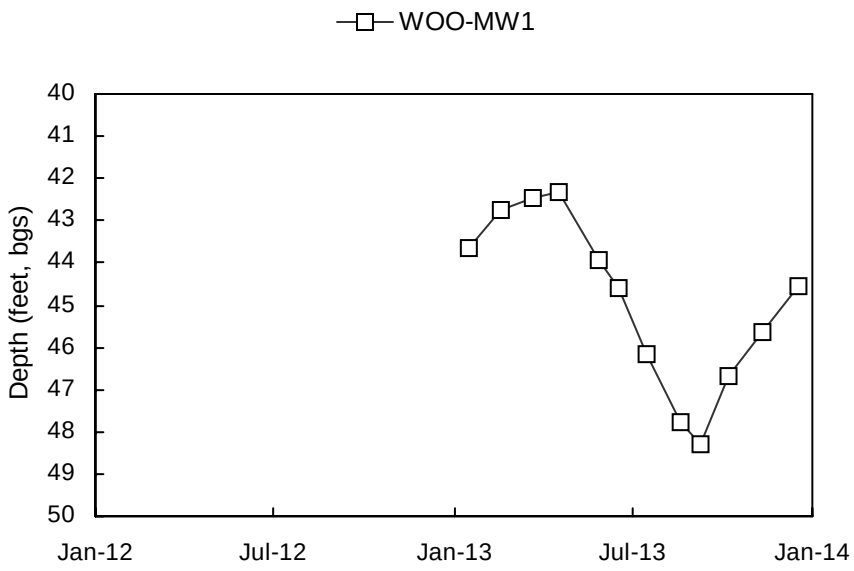

ROB-MW4s
ROB-MW4d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

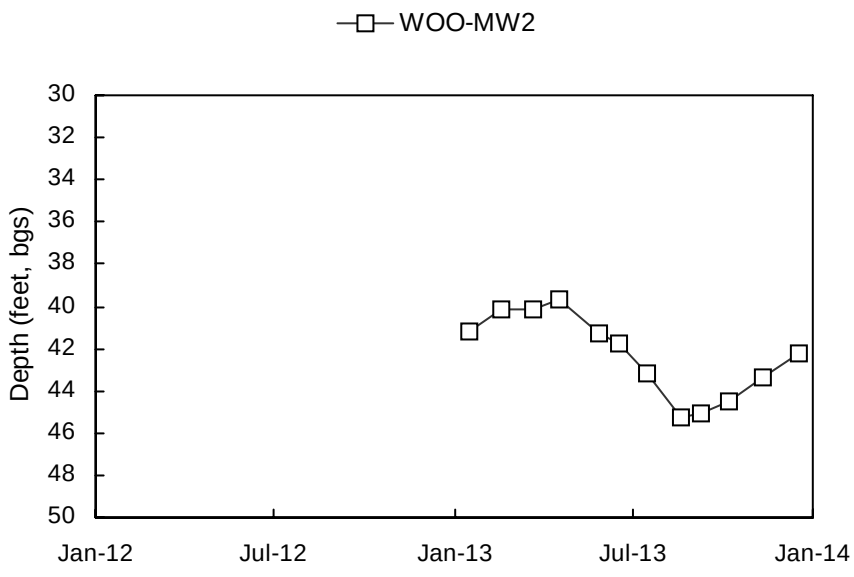

ROB-MW5s
ROB-MW5d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

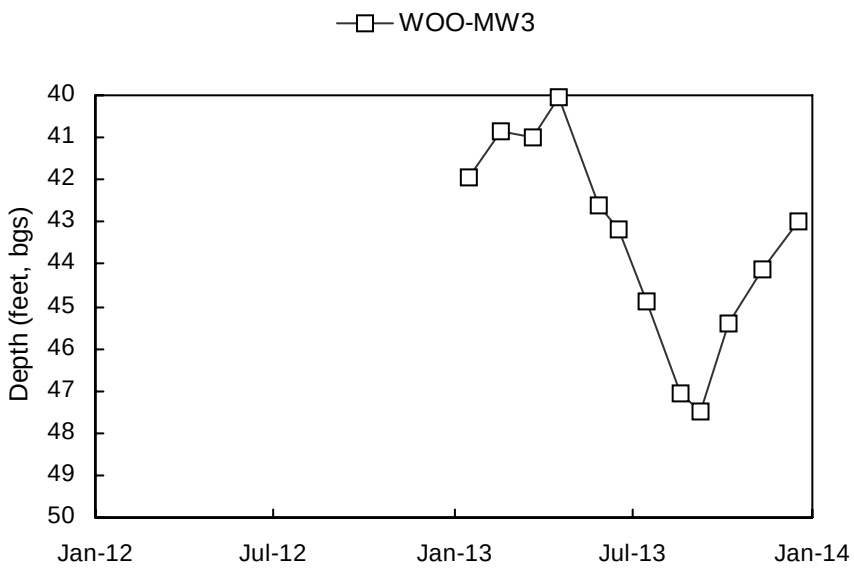

ROB-MW6s
ROB-MW6d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

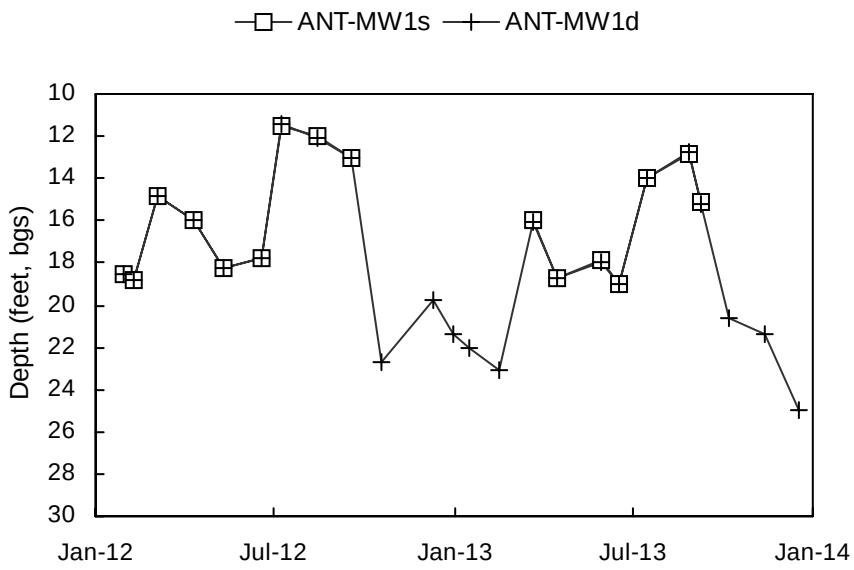

ROB-MW7s
ROB-MW7d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

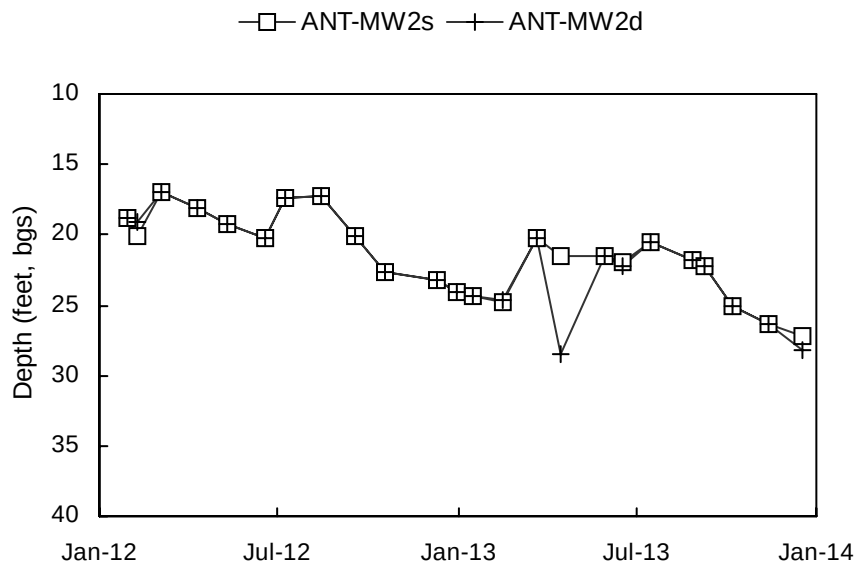

ROB-MW8s
ROB-MW8d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

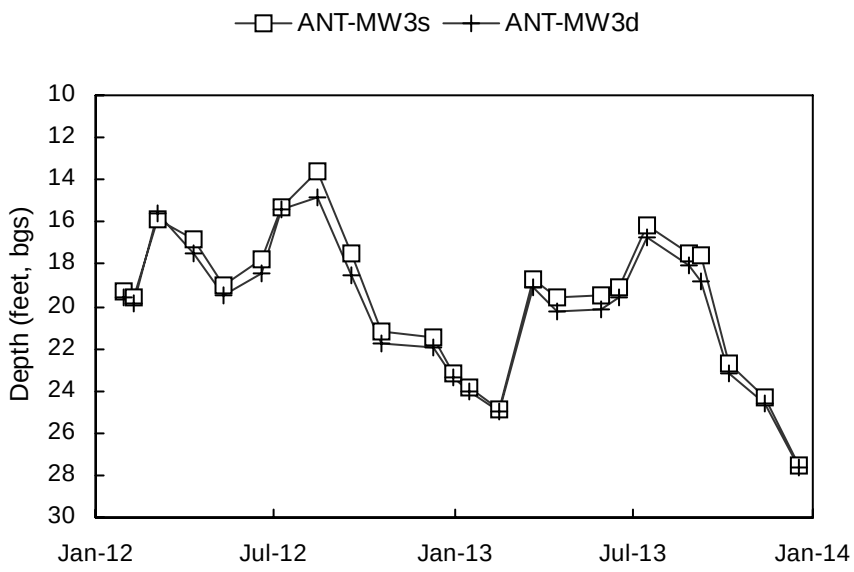

WOO-MW1
Depth (feet, bgs)
40
41
42
43
44
45
46
47
48
49
50
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

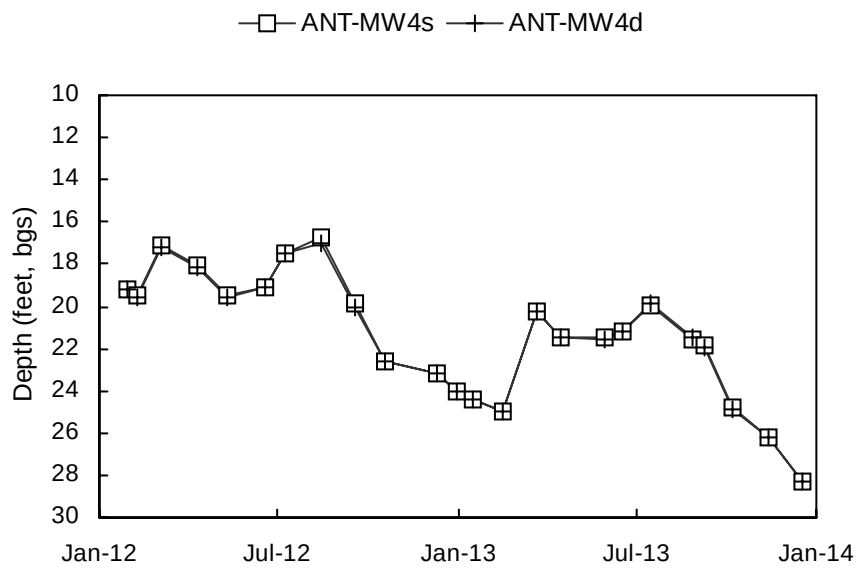

WOO-MW2
Depth (feet, bgs)
30
32
34
36
38
40
42
44
46
48
50
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

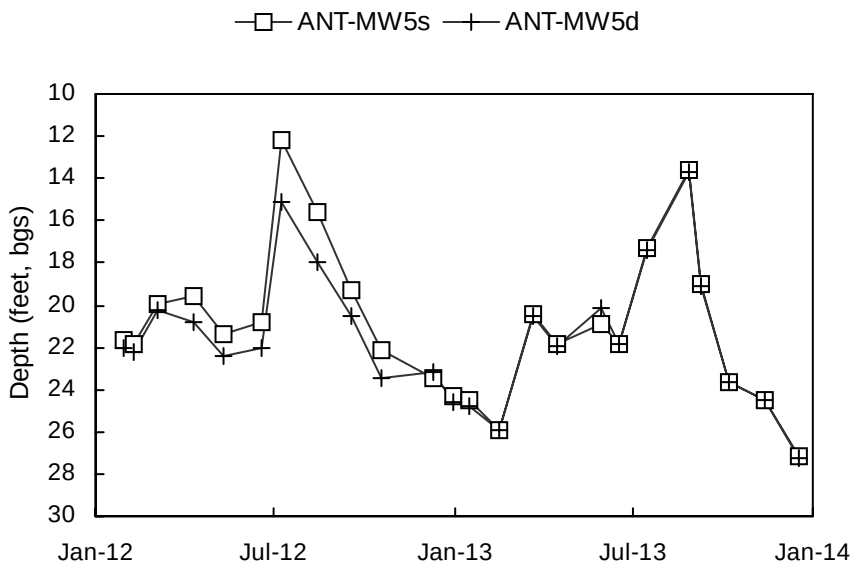

WOO-MW3
Depth (feet, bgs)
40
41
42
43
44
45
46
47
48
49
50
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

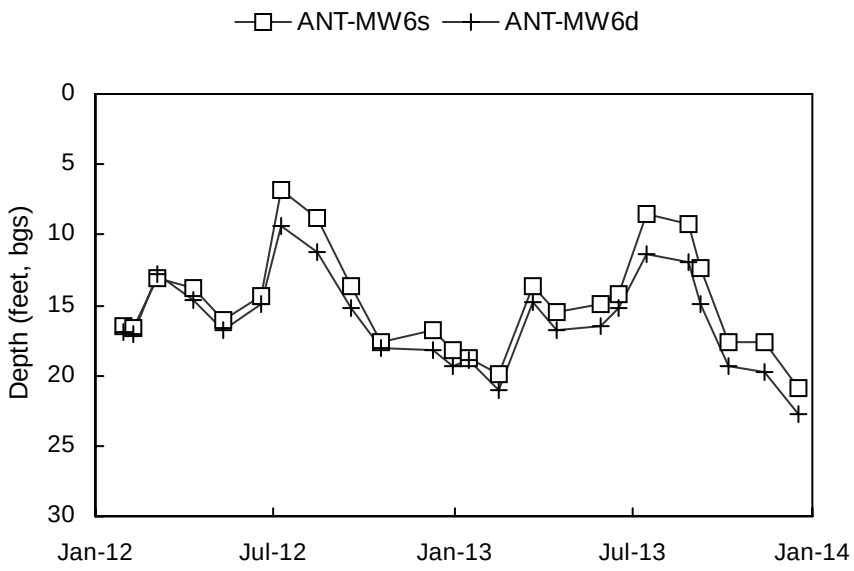

ANT-MW1s
ANT-MW1d
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

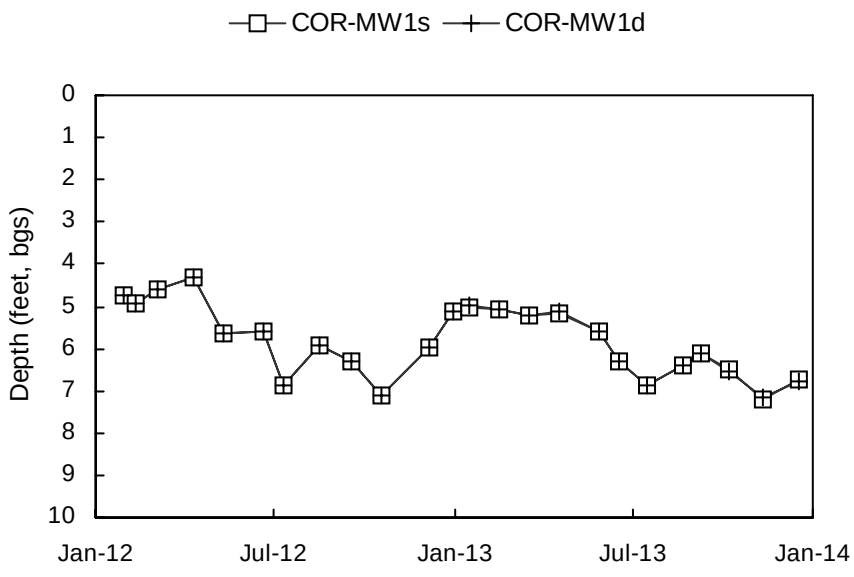

ANT-MW2s
ANT-MW2d
Depth (feet, bgs)
10
15
20
25
30
35
40
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

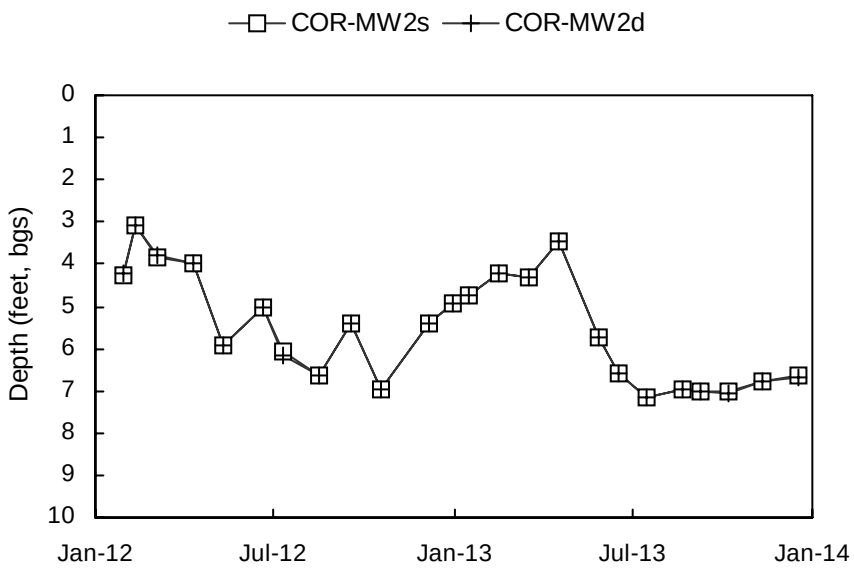

ANT-MW3s
ANT-MW3d
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

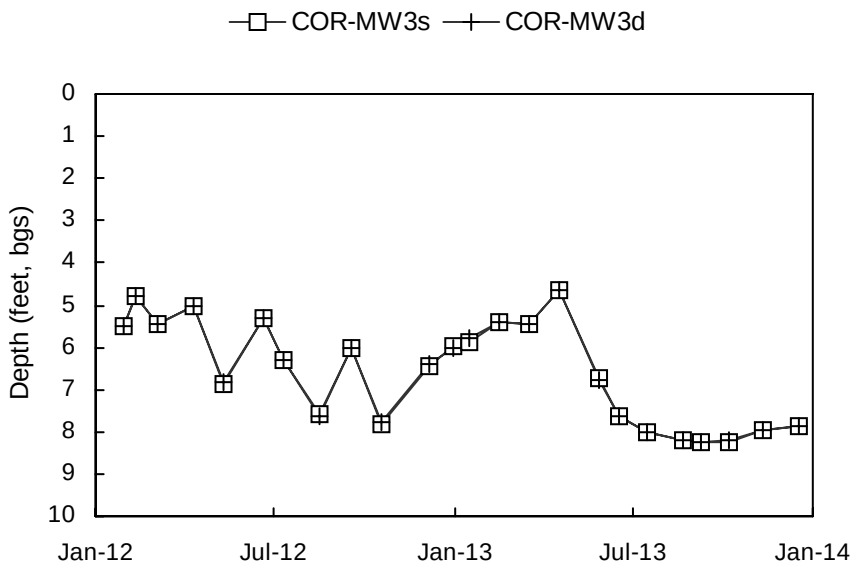

ANT-MW4s
ANT-MW4d
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

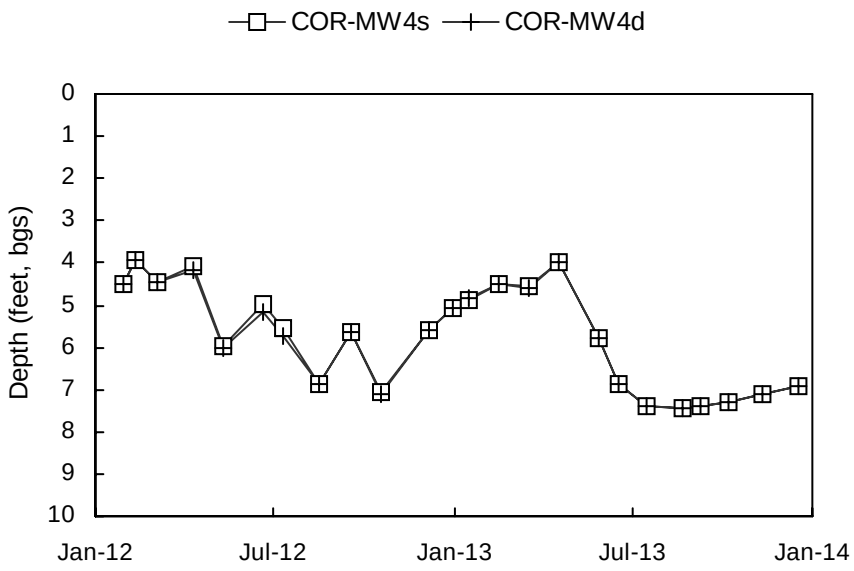

ANT-MW5s
ANT-MW5d
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

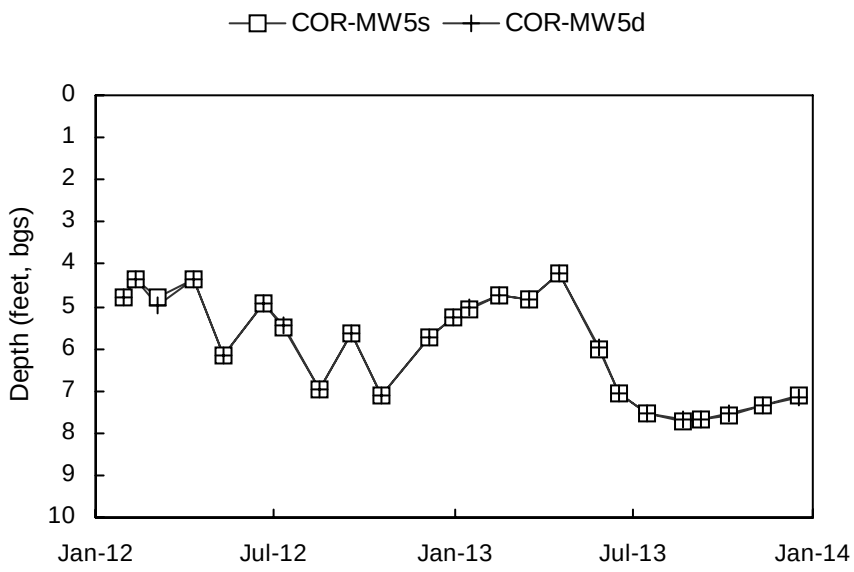

ANT-MW6s
ANT-MW6d
Depth (feet, bgs)
0
5
10
15
20
25
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

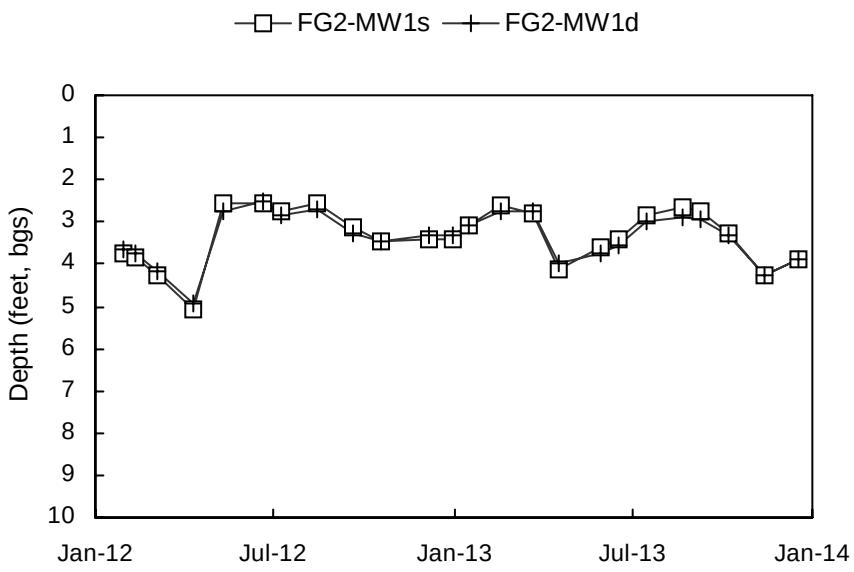

COR-MW1s
COR-MW1d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

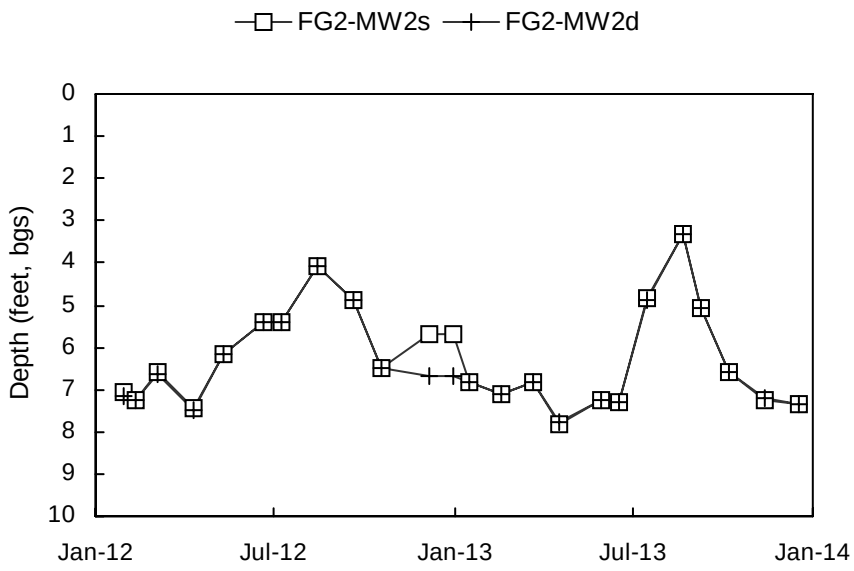

COR-MW2s
COR-MW2d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

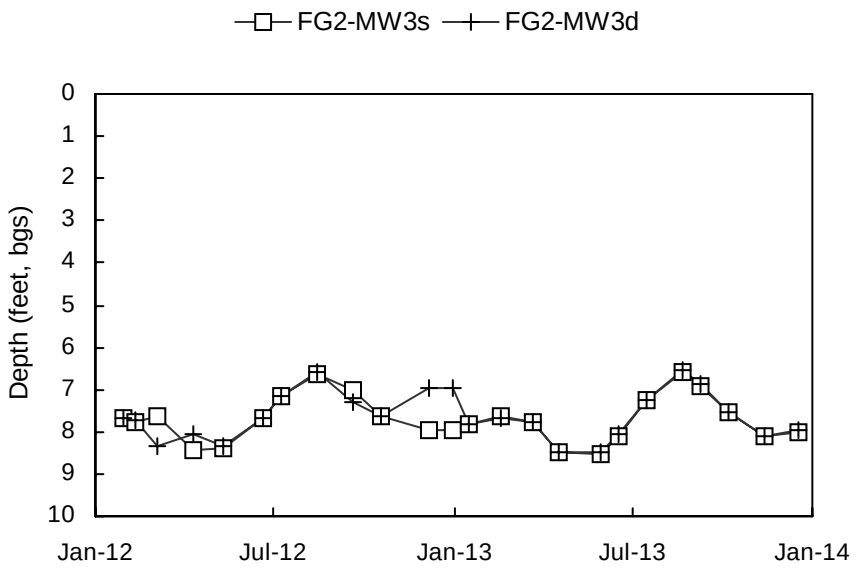

COR-MW3s
COR-MW3d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

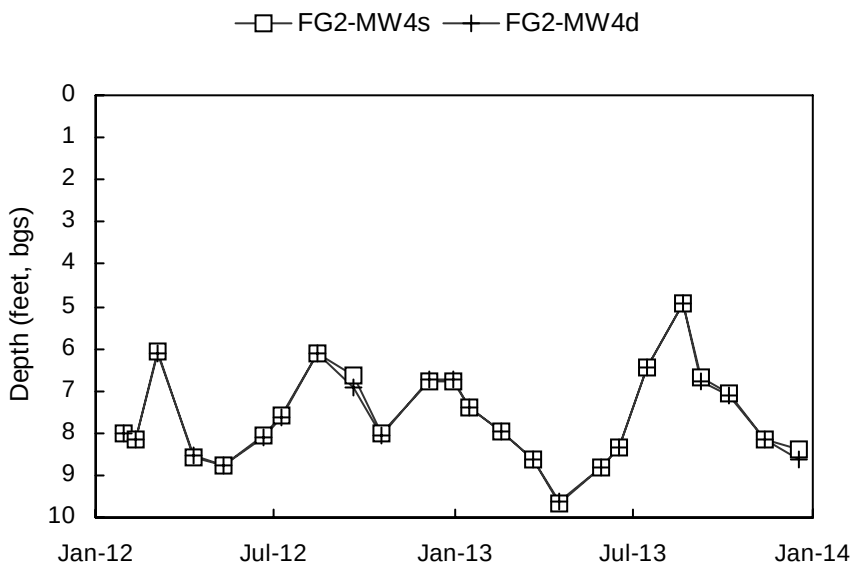

COR-MW4s
COR-MW4d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

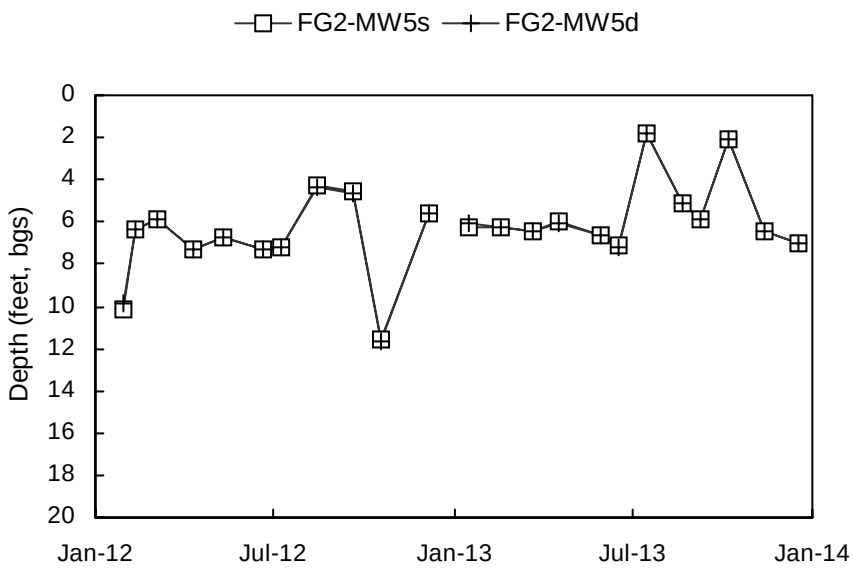

COR-MW5s
COR-MW5d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

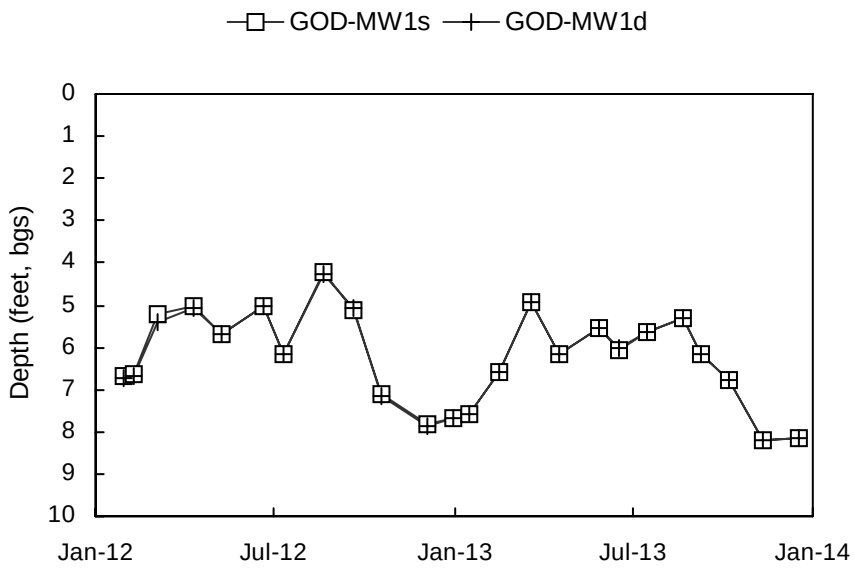

FG2-MW1s
FG2-MW1d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

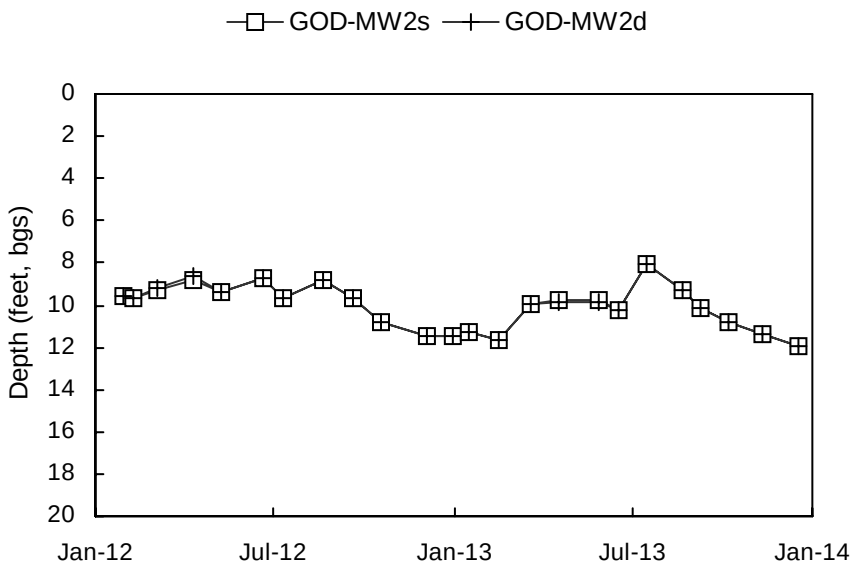

FG2-MW2s
FG2-MW2d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

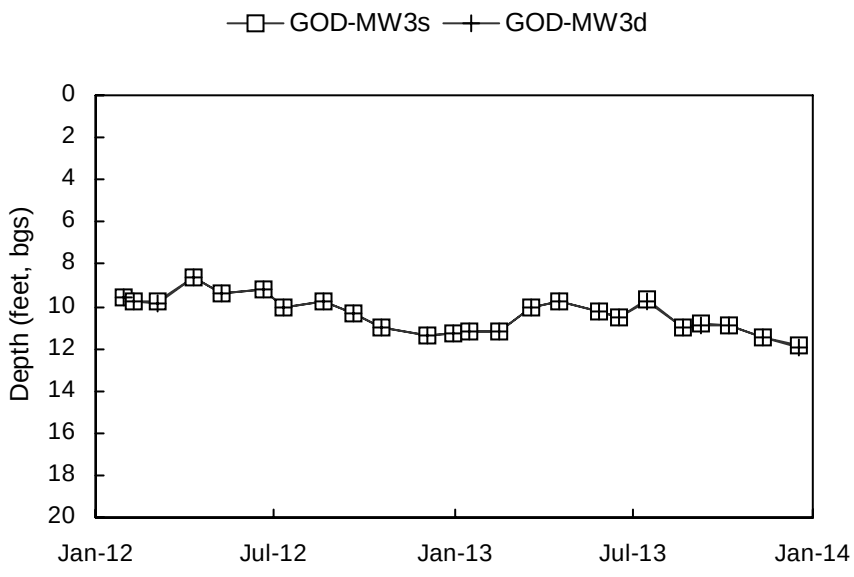

FG2-MW3s
FG2-MW3d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

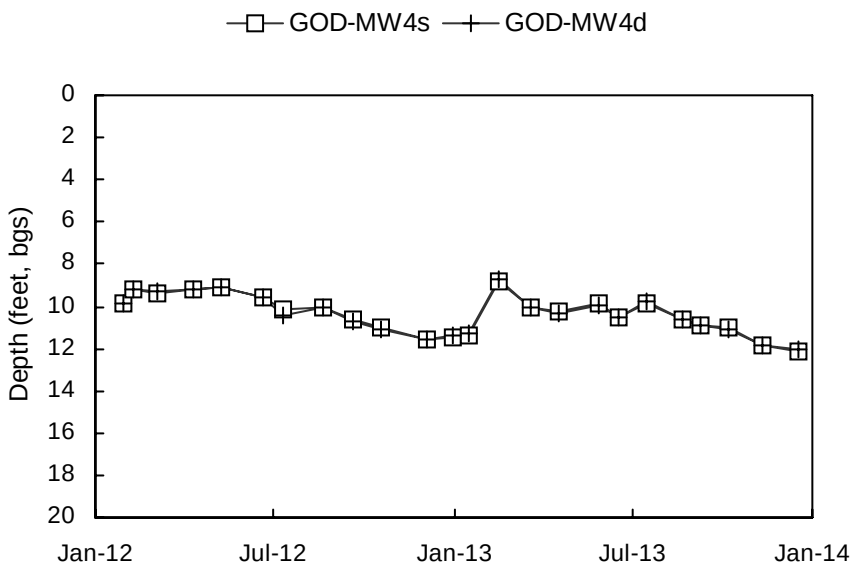

FG2-MW4s
FG2-MW4d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

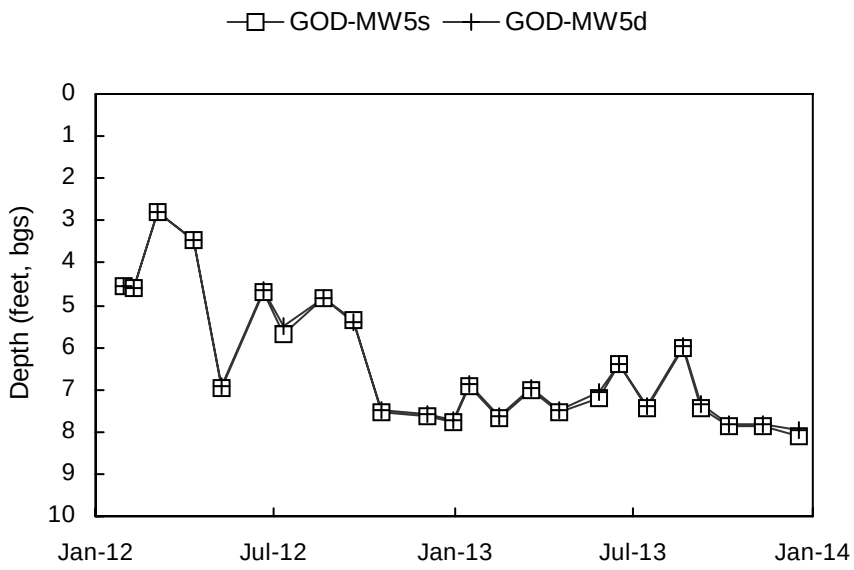

FG2-MW5s
FG2-MW5d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

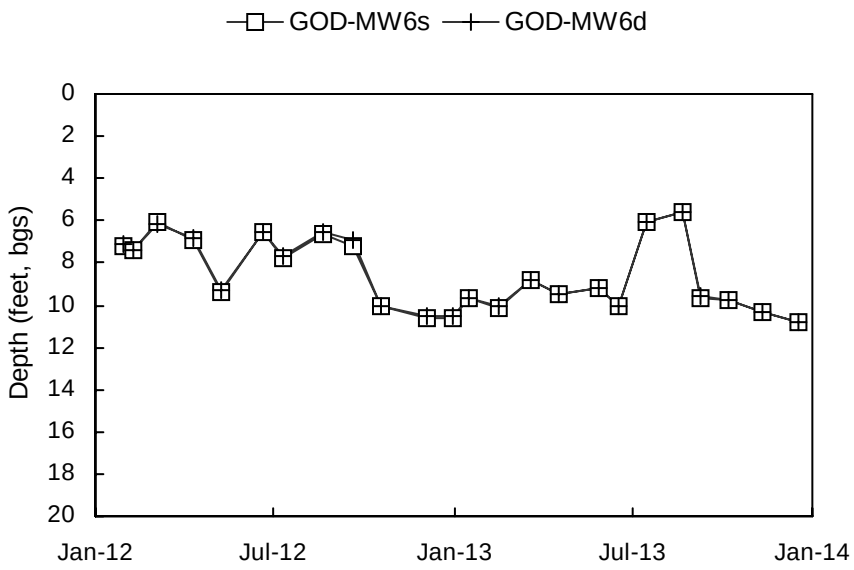

GOD-MW1s
GOD-MW1d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

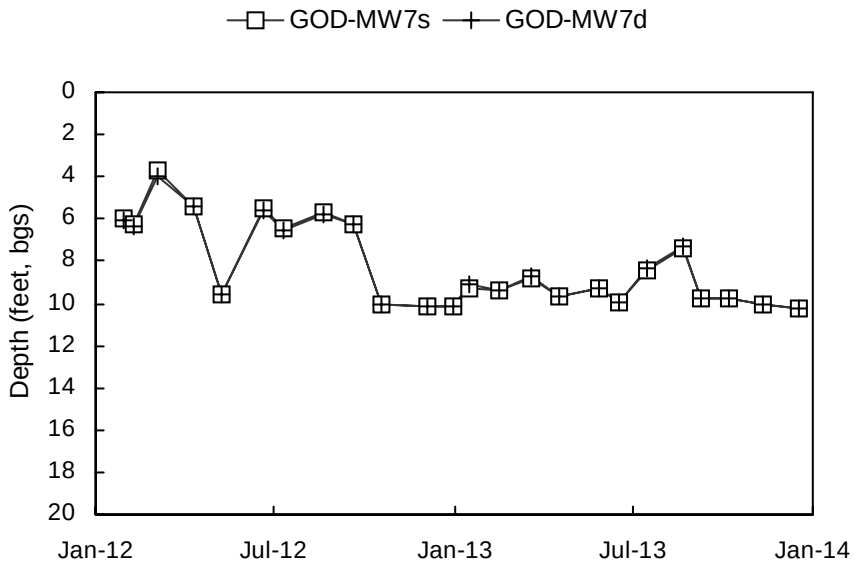

GOD-MW2s
GOD-MW2d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

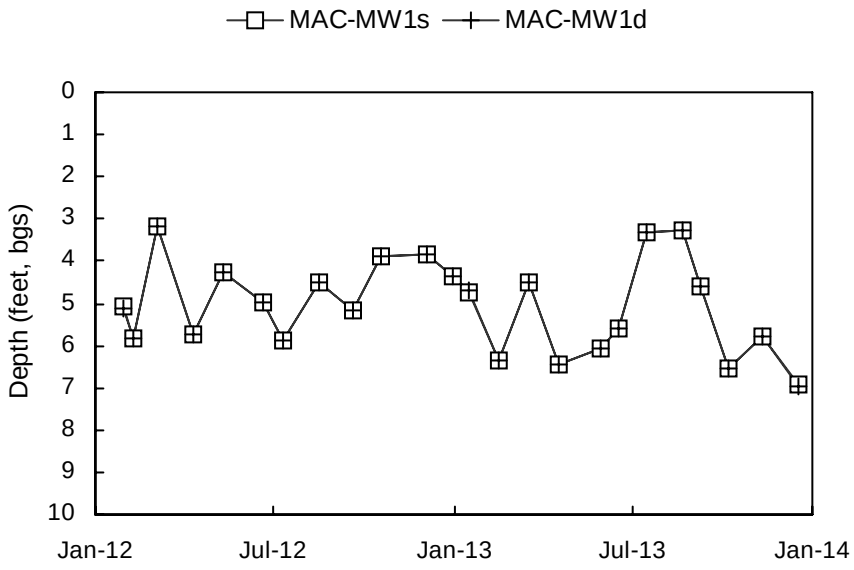

GOD-MW3s
GOD-MW3d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

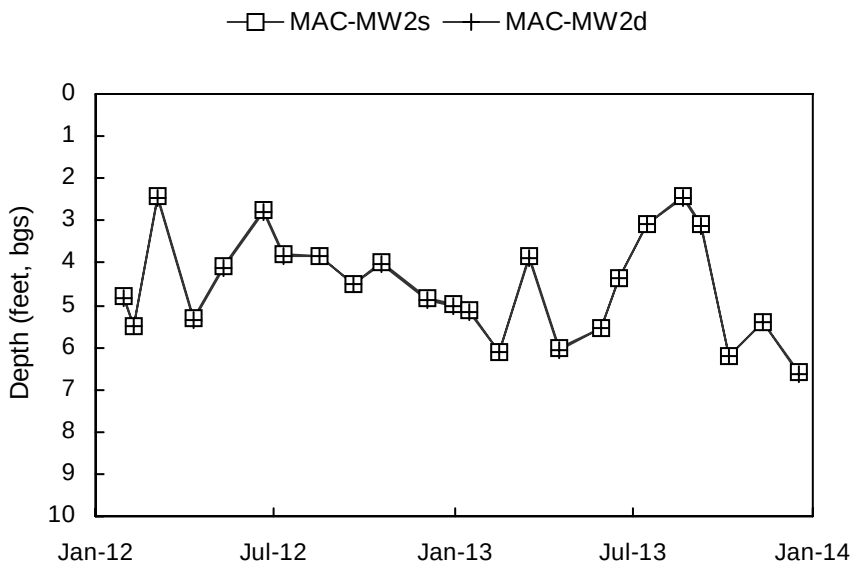

GOD-MW4s
GOD-MW4d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

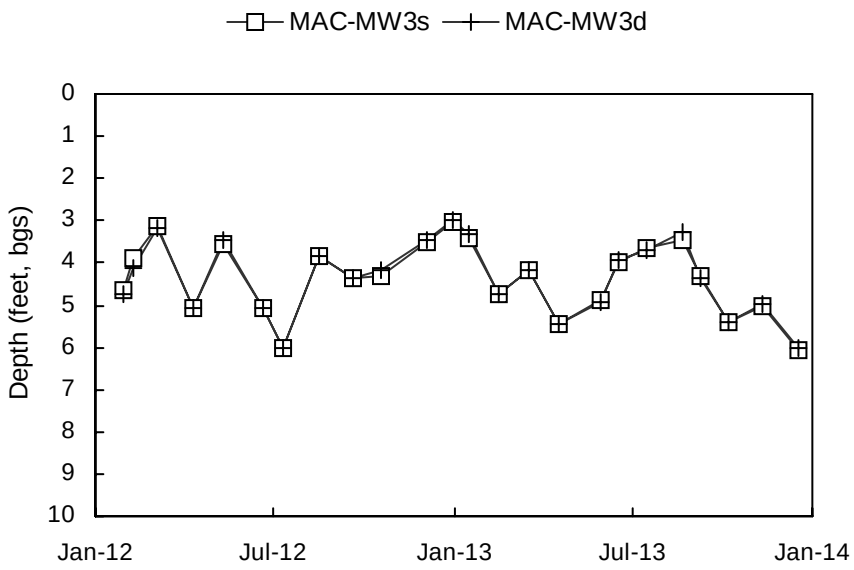

GOD-MW5s
GOD-MW5d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

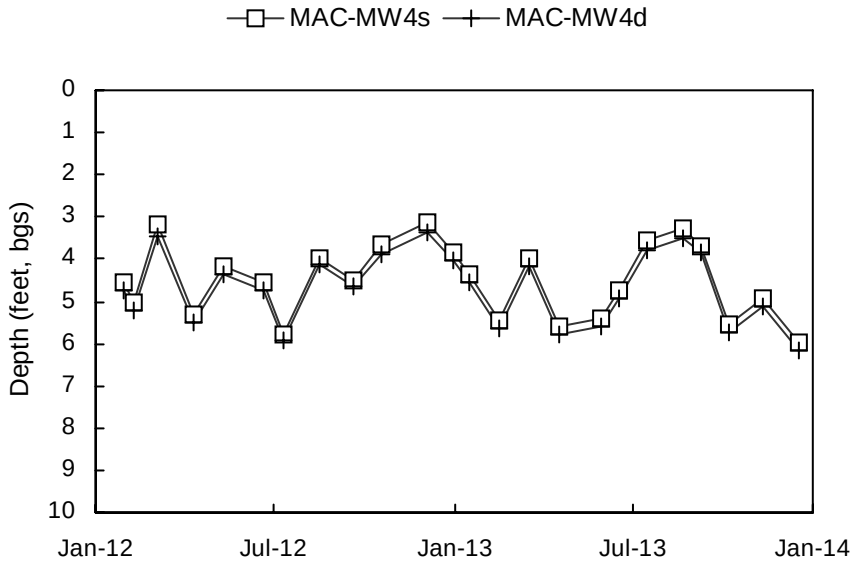

GOD-MW6s
GOD-MW6d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

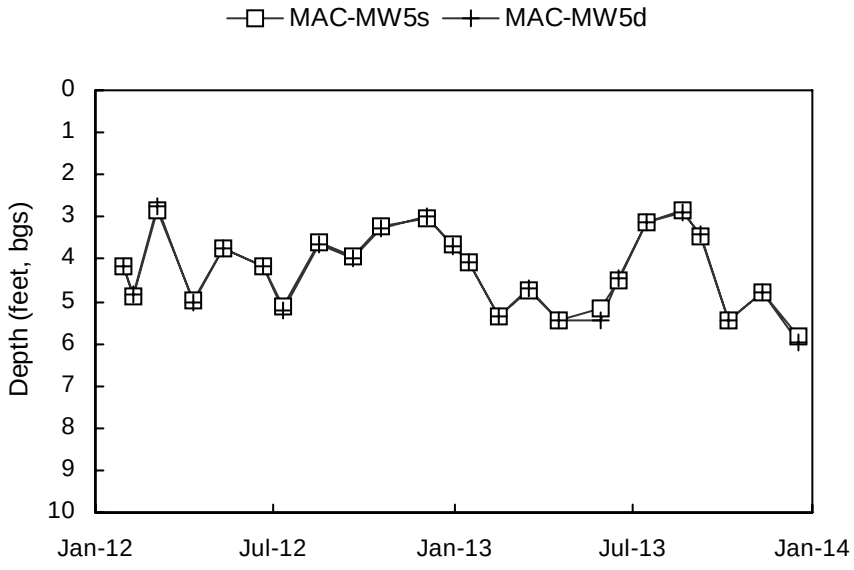

GOD-MW7s
GOD-MW7d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

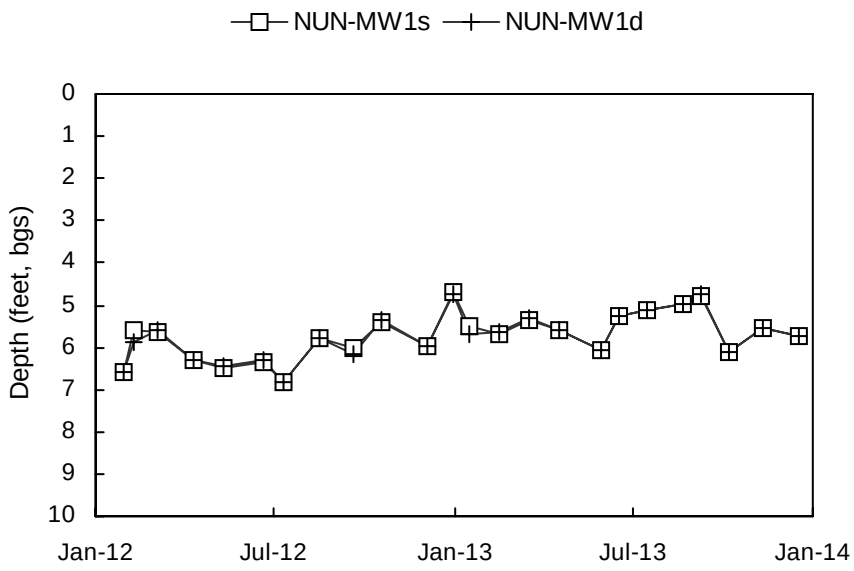

MAC-MW1s
MAC-MW1d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

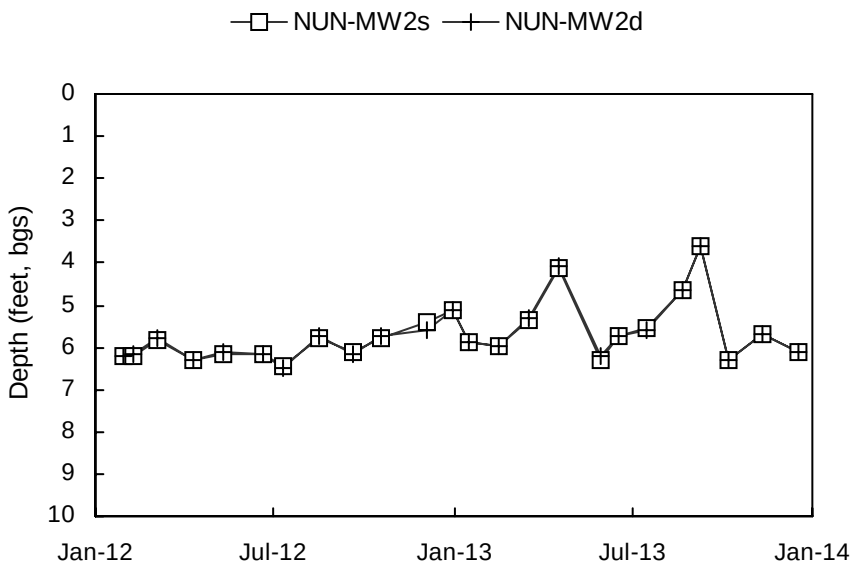

MAC-MW2s
MAC-MW2d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

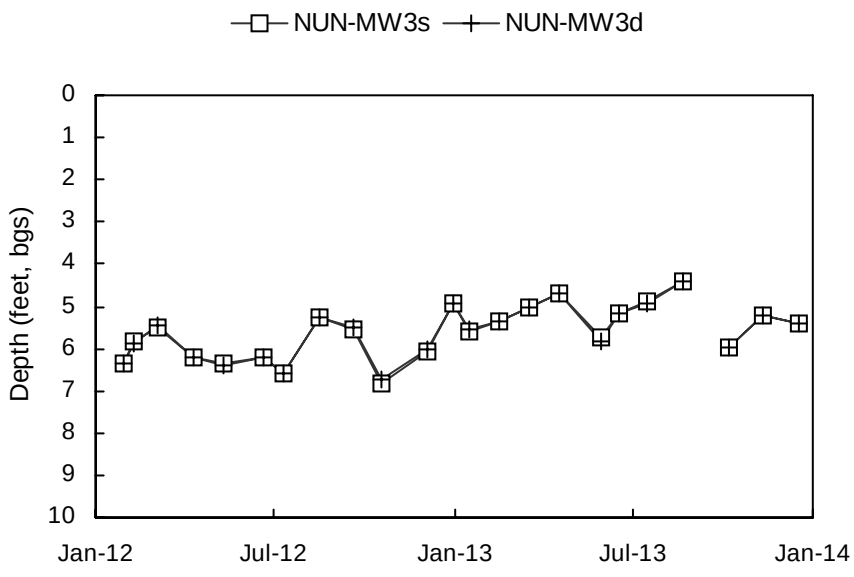

MAC-MW3s
MAC-MW3d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

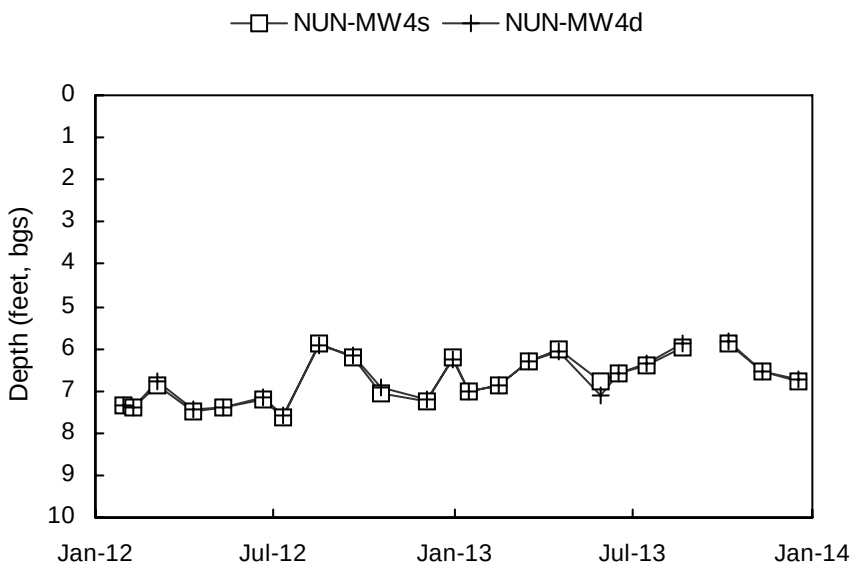

MAC-MW4s
MAC-MW4d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

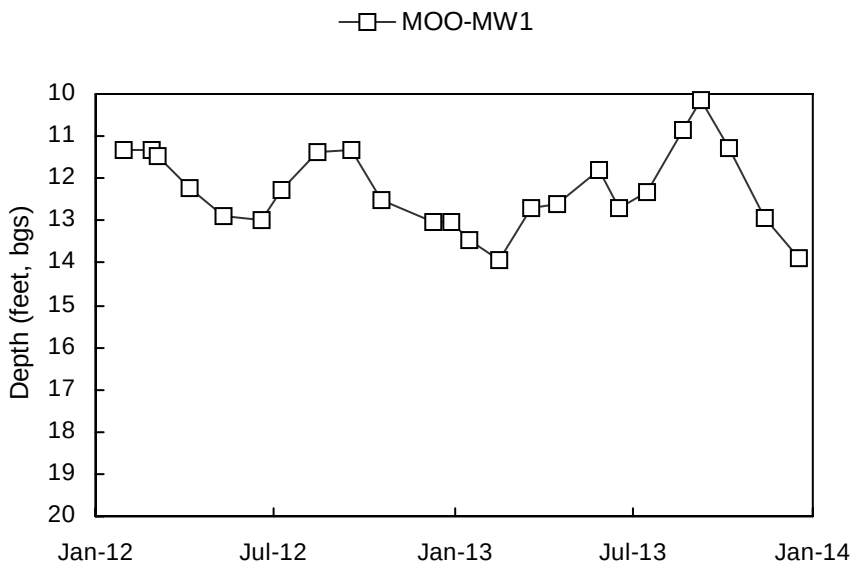

MAC-MW5s
MAC-MW5d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

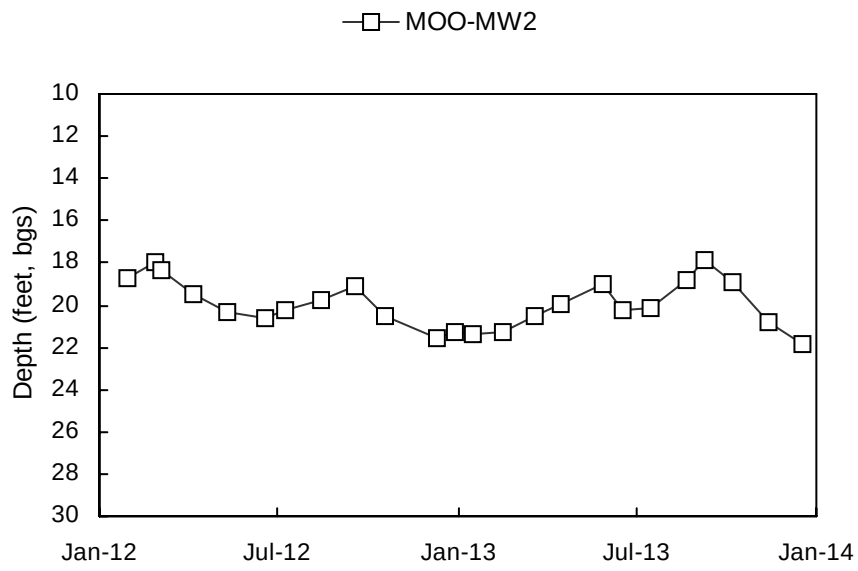

NUN-MW1s
NUN-MW1d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

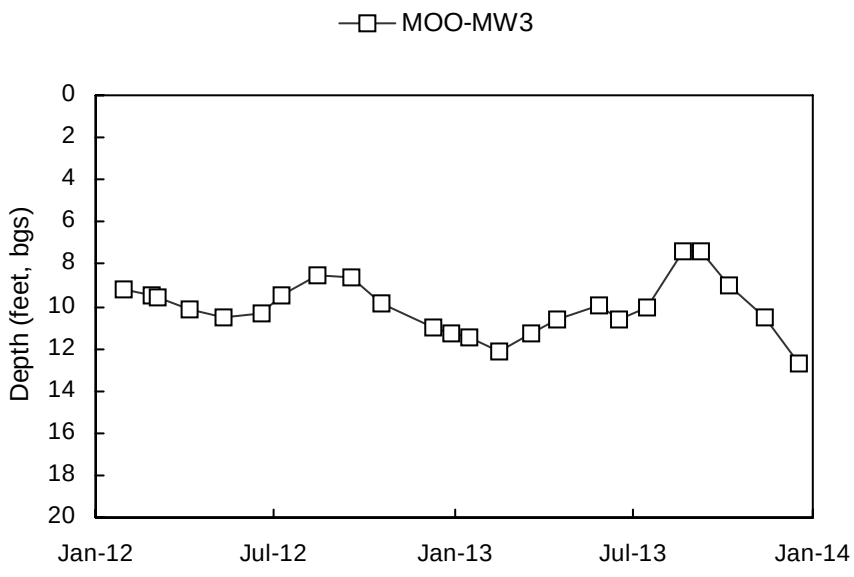

NUN-MW2s
NUN-MW2d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

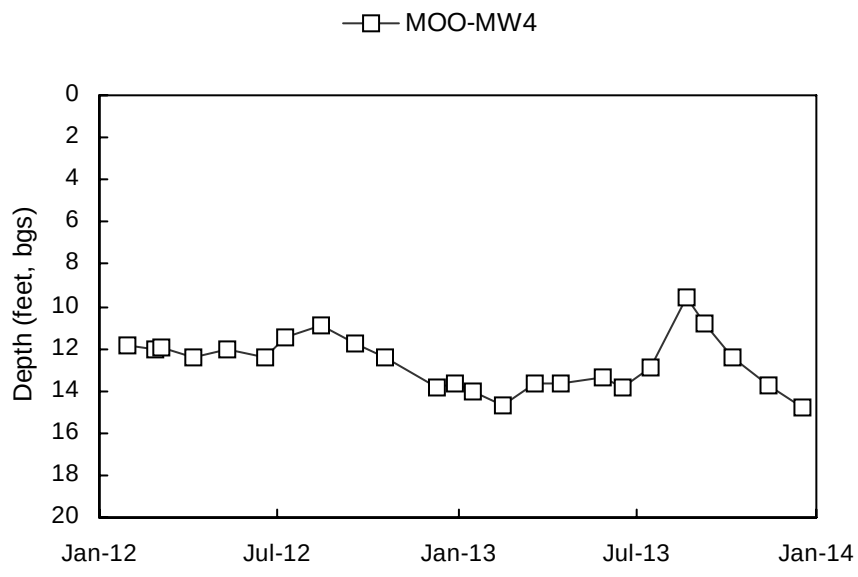

NUN-MW3s
NUN-MW3d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

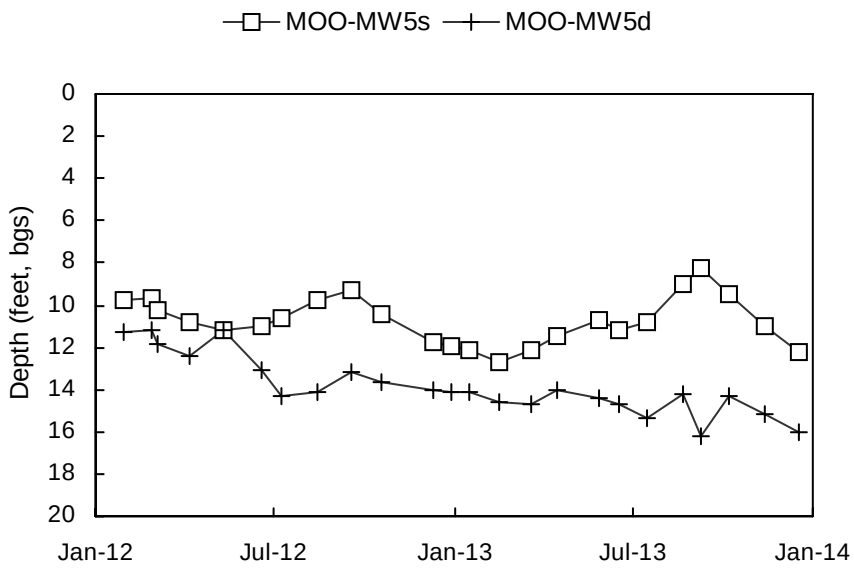

NUN-MW4s
NUN-MW4d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

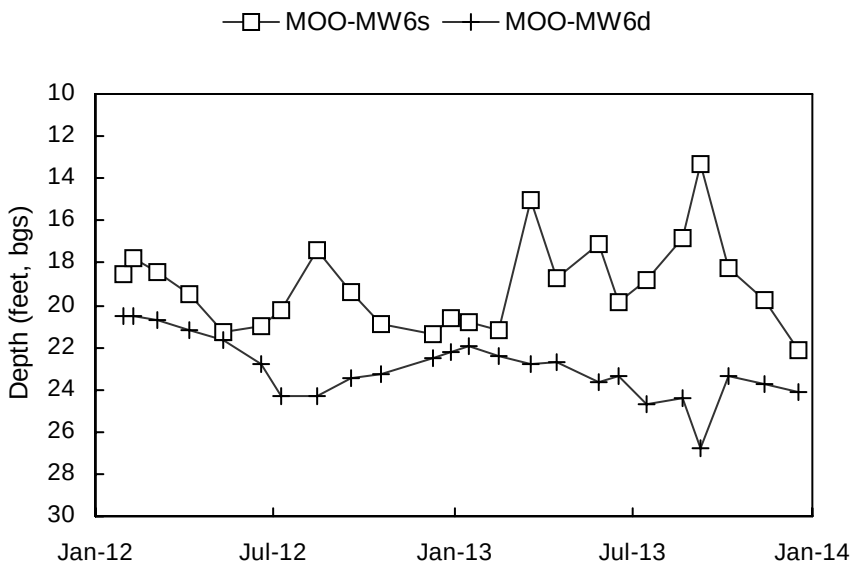

MOO-MW1
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

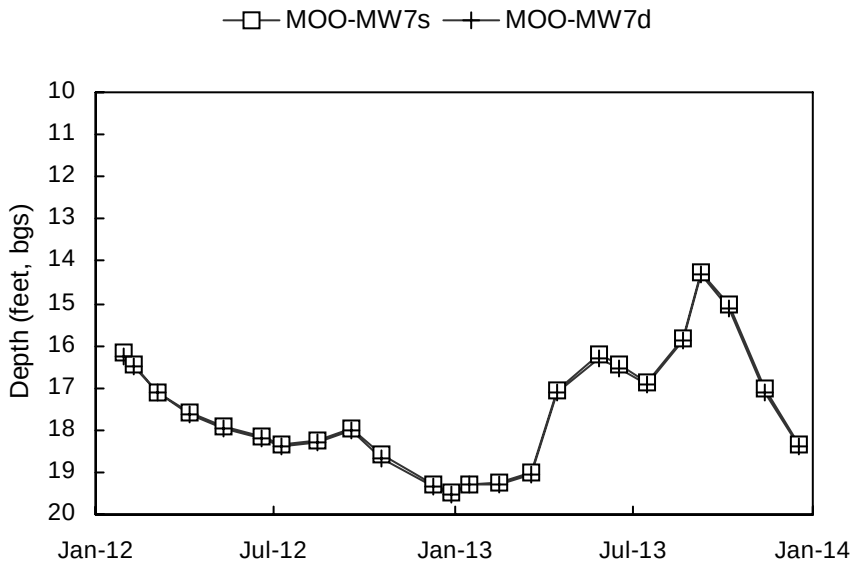

MOO-MW2
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

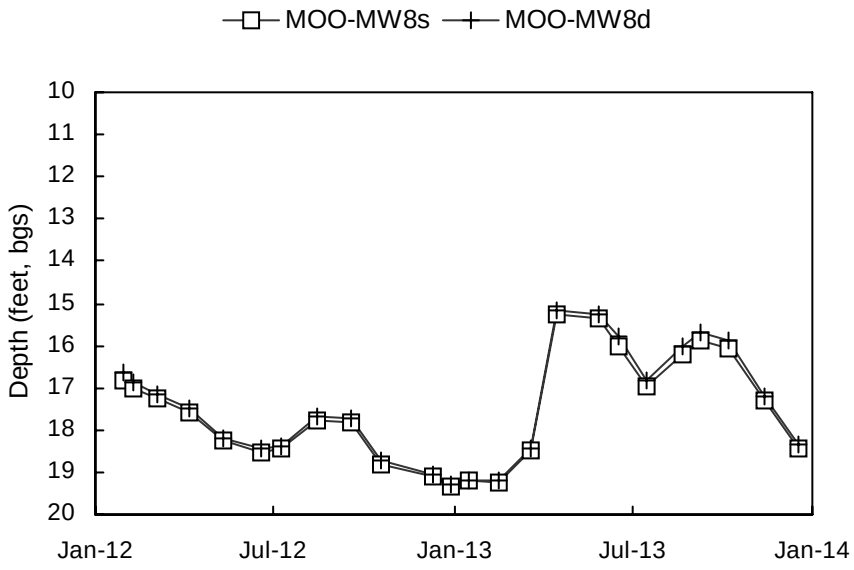

MOO-MW3
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

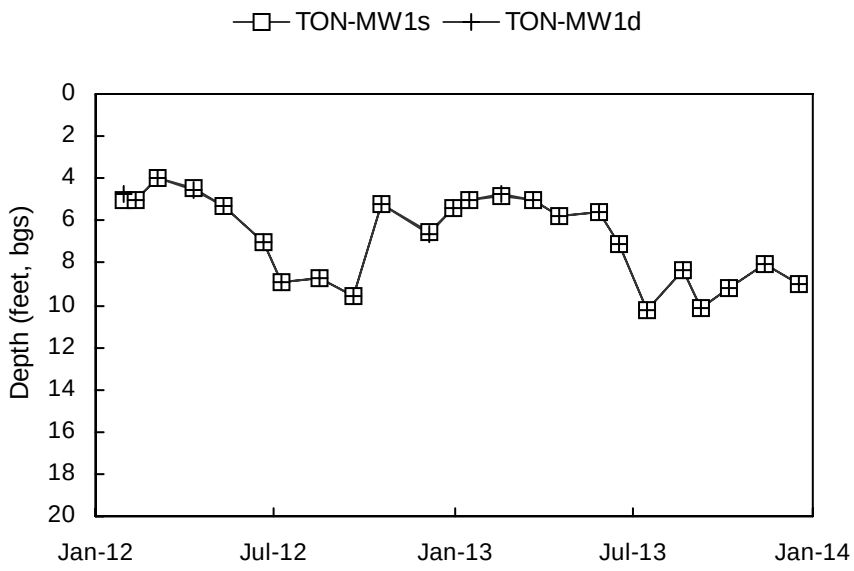

MOO-MW4
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

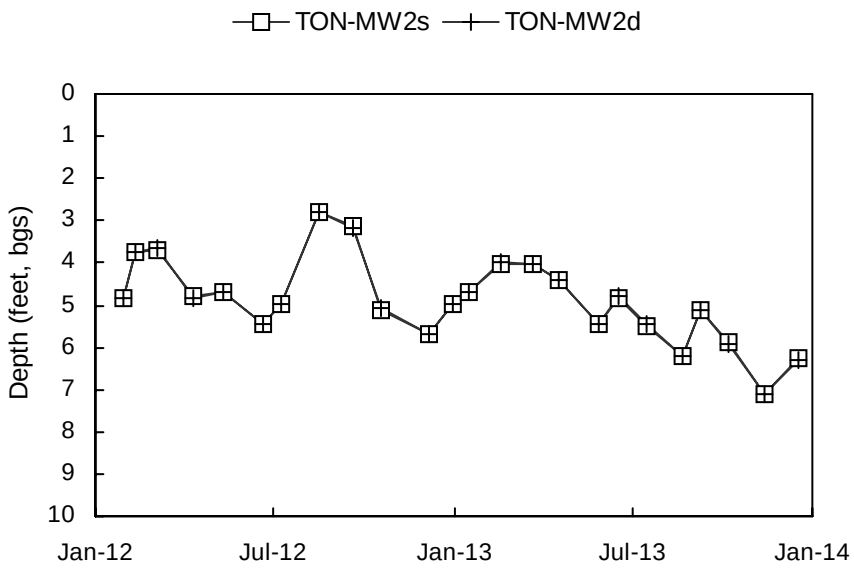

MOO-MW5s
MOO-MW5d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

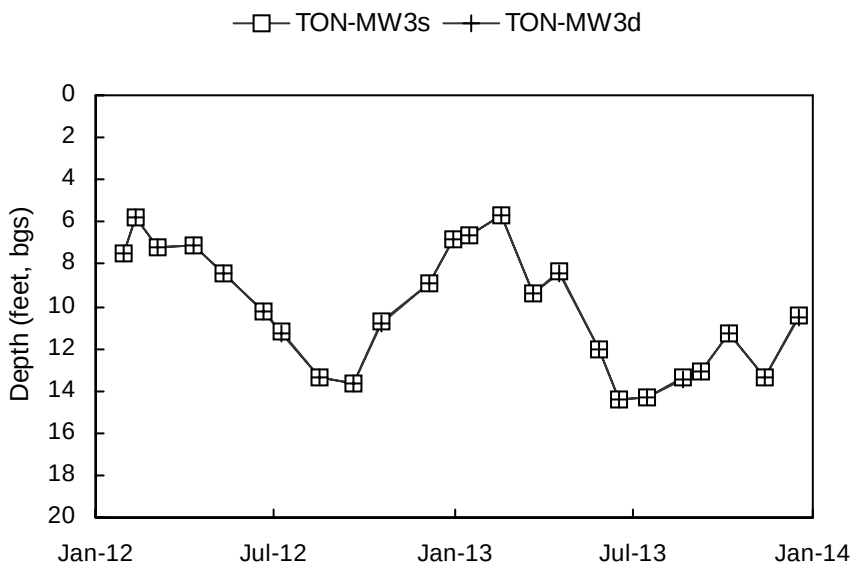

MOO-MW6s
MOO-MW6d
Depth (feet, bgs)
10
12
14
16
18
20
22
24
26
28
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

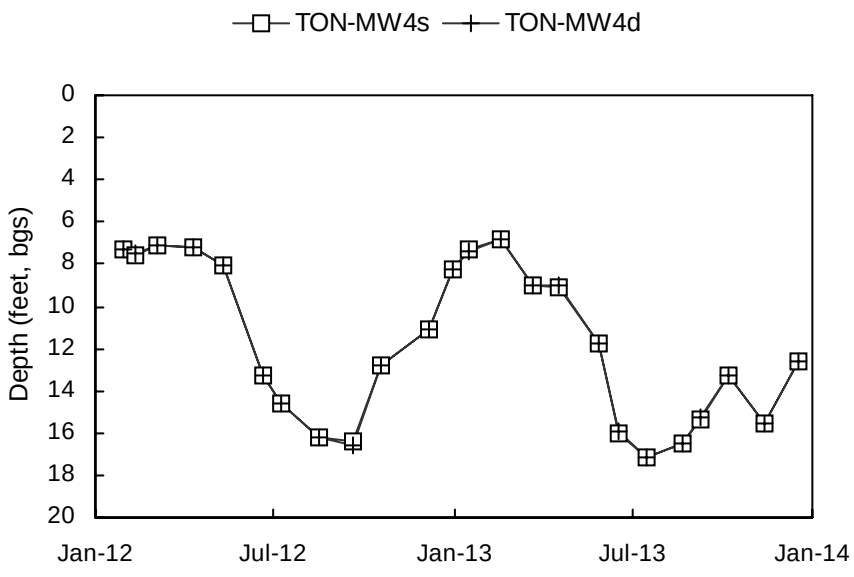

MOO-MW7s
MOO-MW7d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

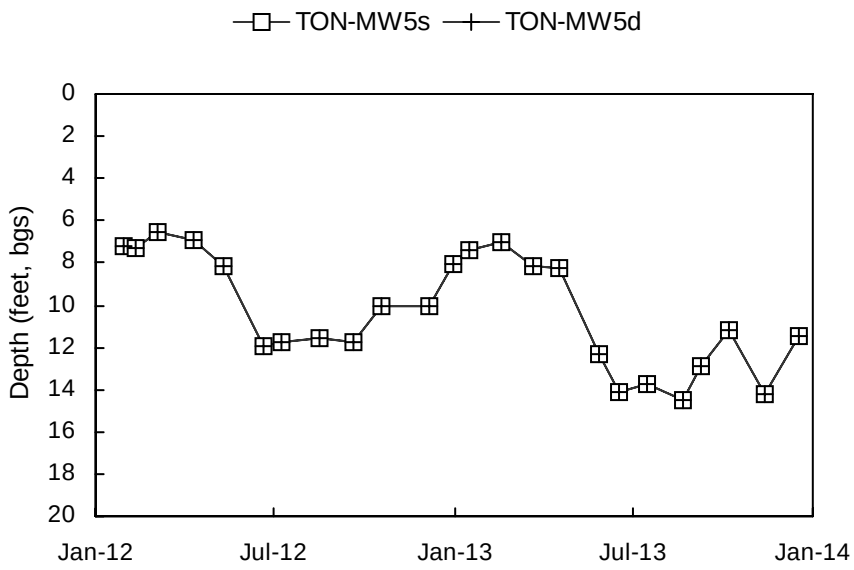

MOO-MW8s
MOO-MW8d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

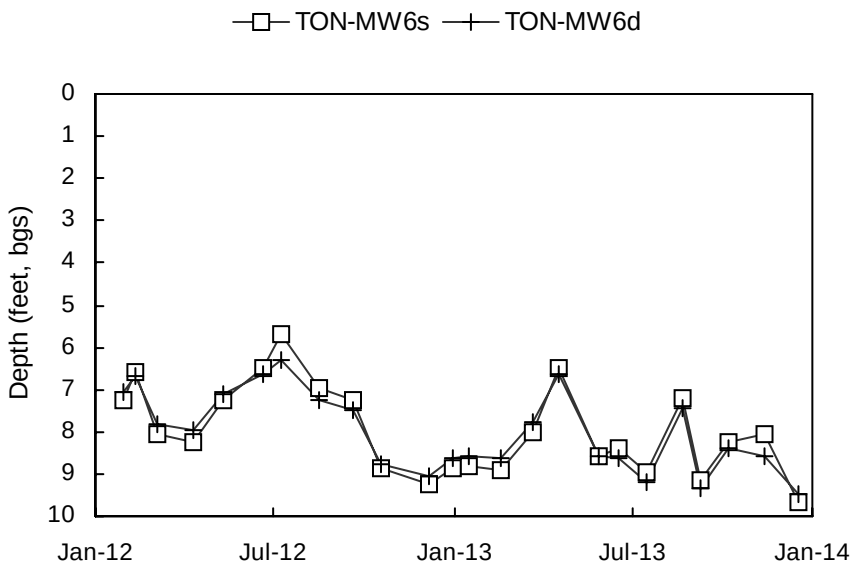

TON-MW1s
TON-MW1d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

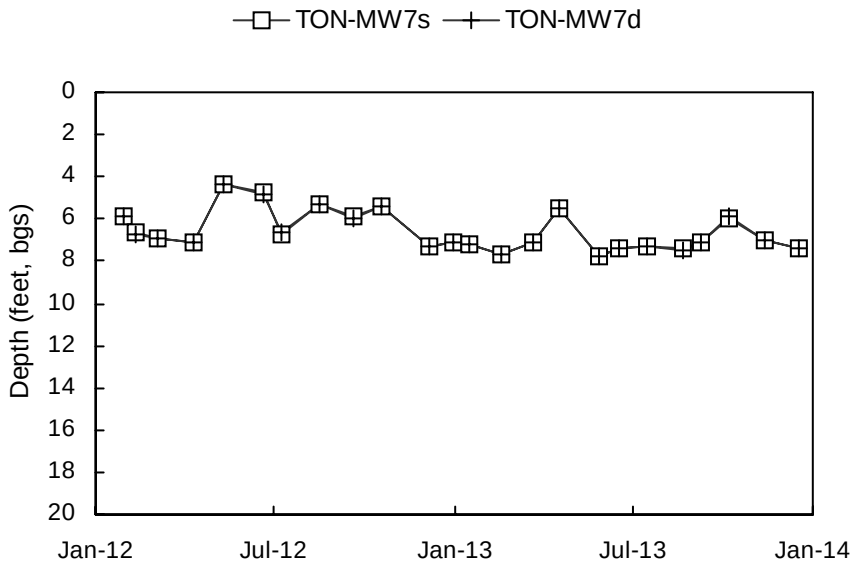

TON-MW2s
TON-MW2d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

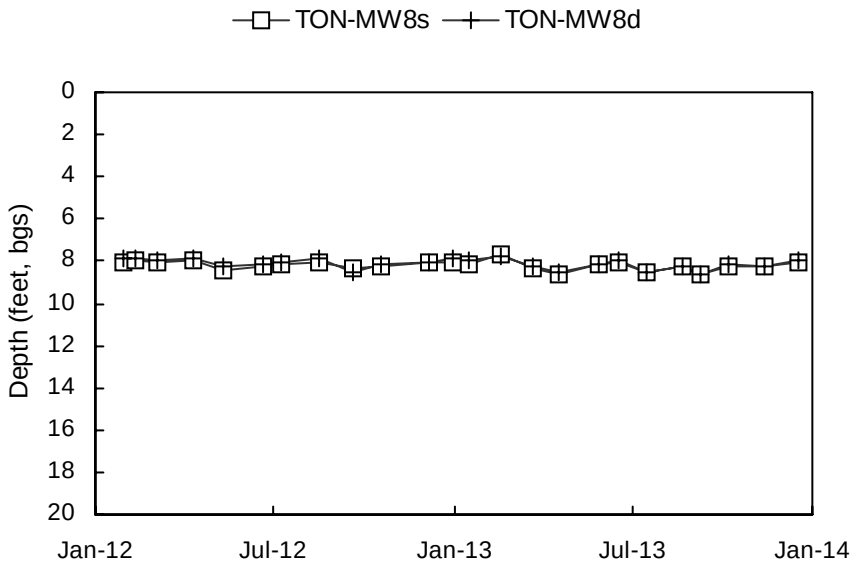

TON-MW3s
TON-MW3d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

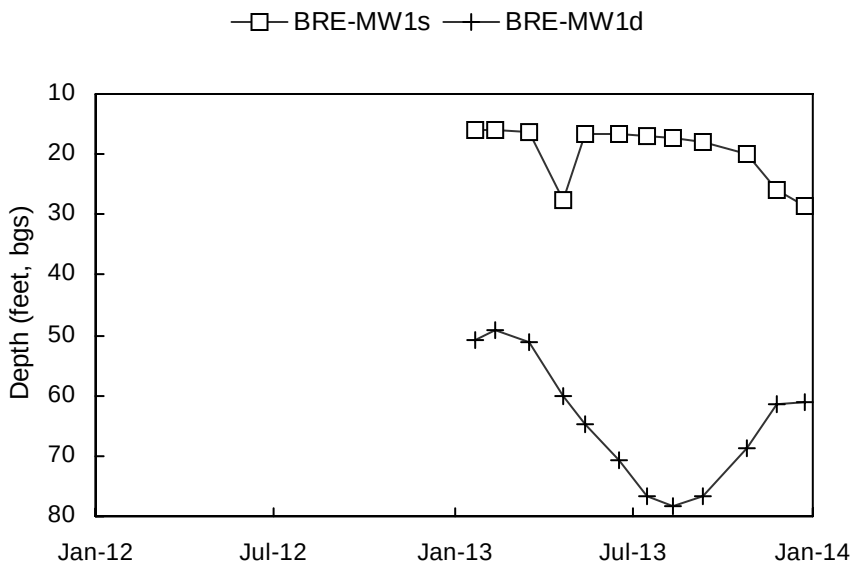

TON-MW4s
TON-MW4d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

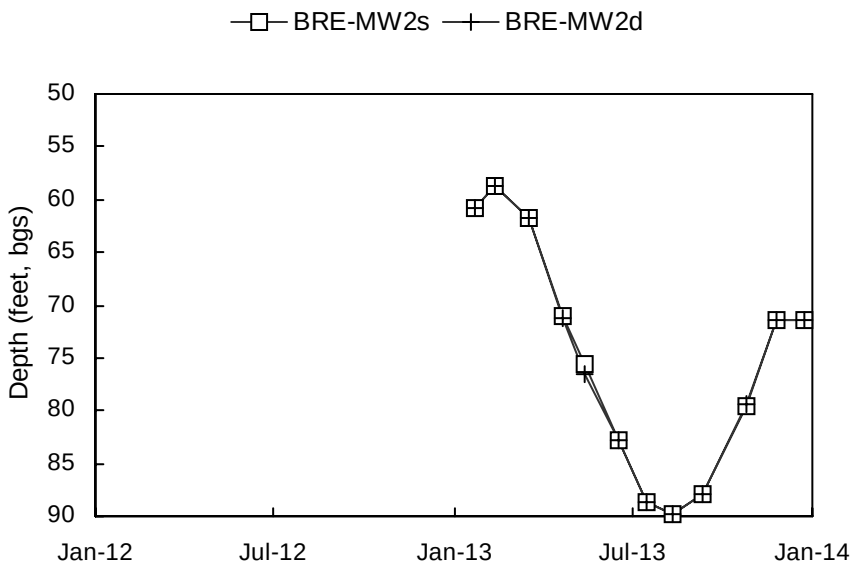

TON-MW5s
TON-MW5d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

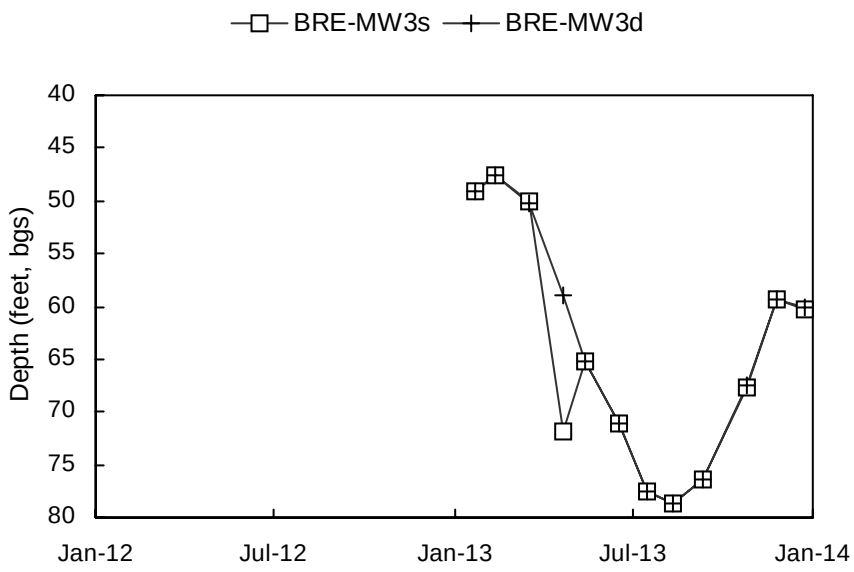

TON-MW6s
TON-MW6d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

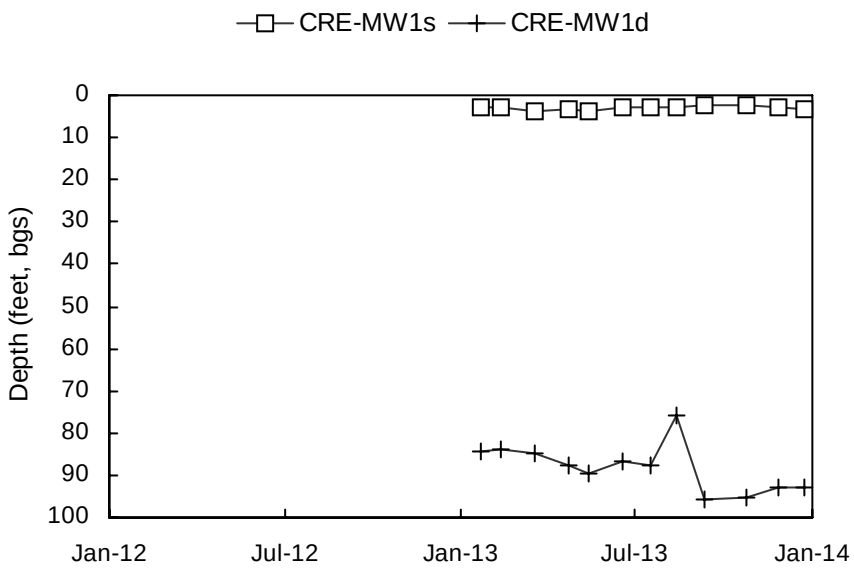

TON-MW7s
TON-MW7d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

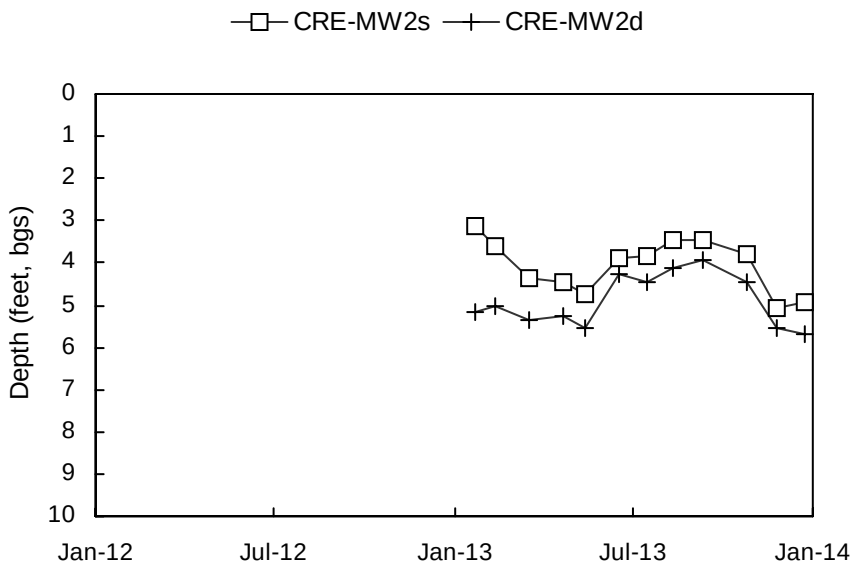

TON-MW8s
TON-MW8d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

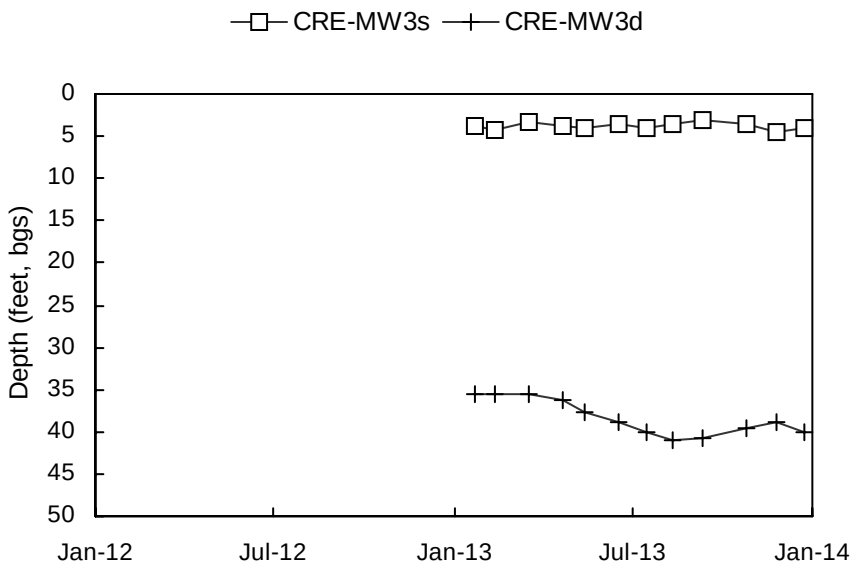

BRE-MW1s
BRE-MW1d
Depth (feet, bgs)
10
20
30
40
50
60
70
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

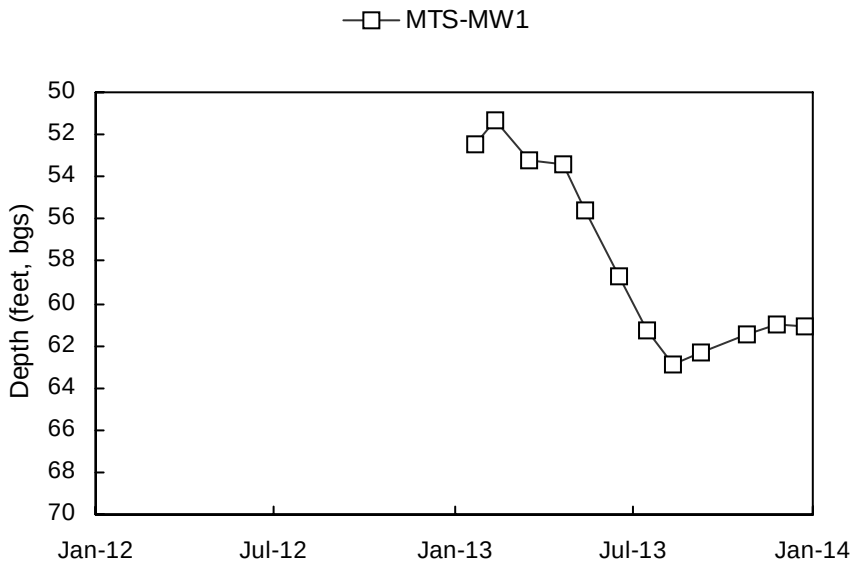

BRE-MW2s
BRE-MW2d
Depth (feet, bgs)
50
55
60
65
70
75
80
85
90
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

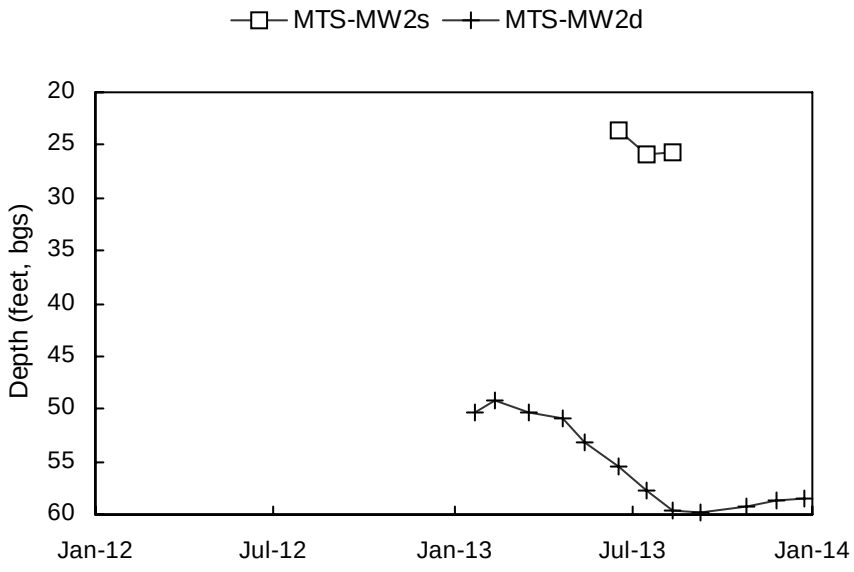

BRE-MW3s
BRE-MW3d
Depth (feet, bgs)
40
45
50
55
60
65
70
75
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

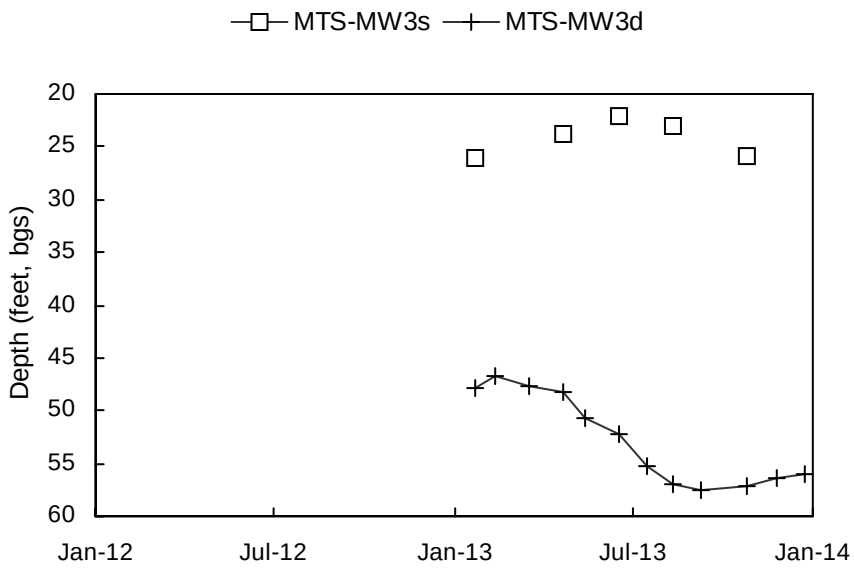

CRE-MW1s
CRE-MW1d
Depth (feet, bgs)
0
10
20
30
40
50
60
70
80
90
100
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

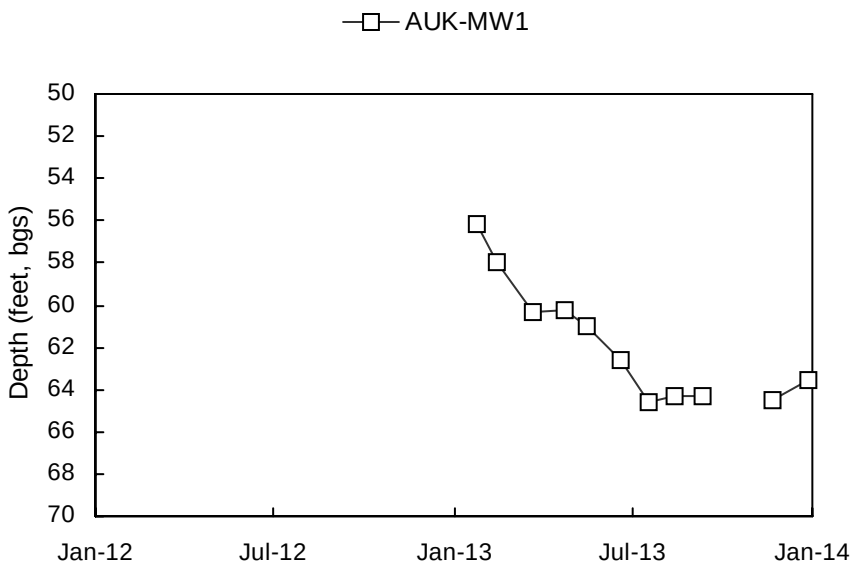

CRE-MW2s
CRE-MW2d
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

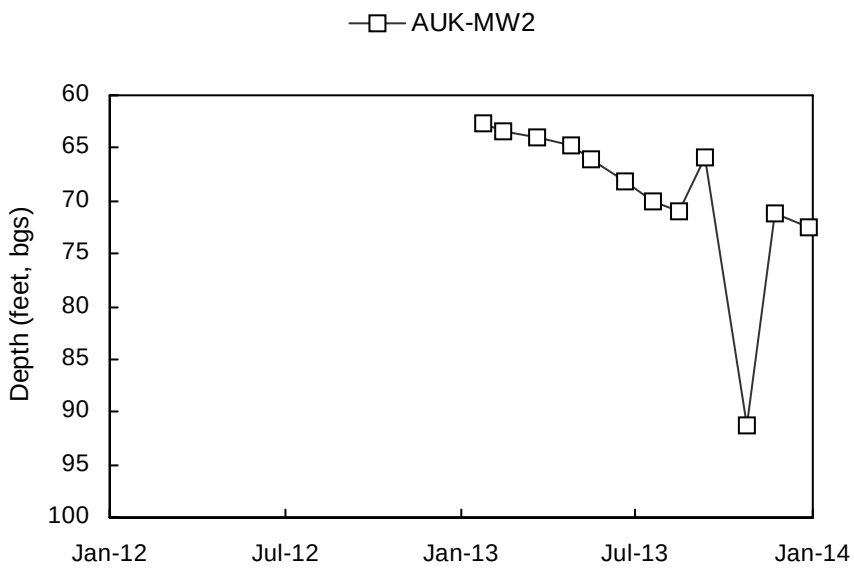

CRE-MW3s
CRE-MW3d
Depth (feet, bgs)
0
5
10
15
20
25
30
35
40
45
50
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

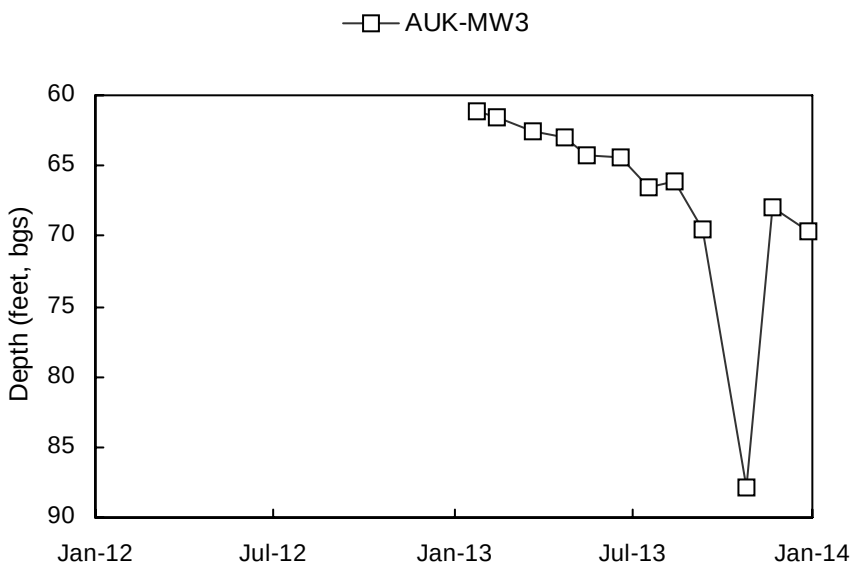

MTS-MW1
Depth (feet, bgs)
50
52
54
56
58
60
62
64
66
68
70
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

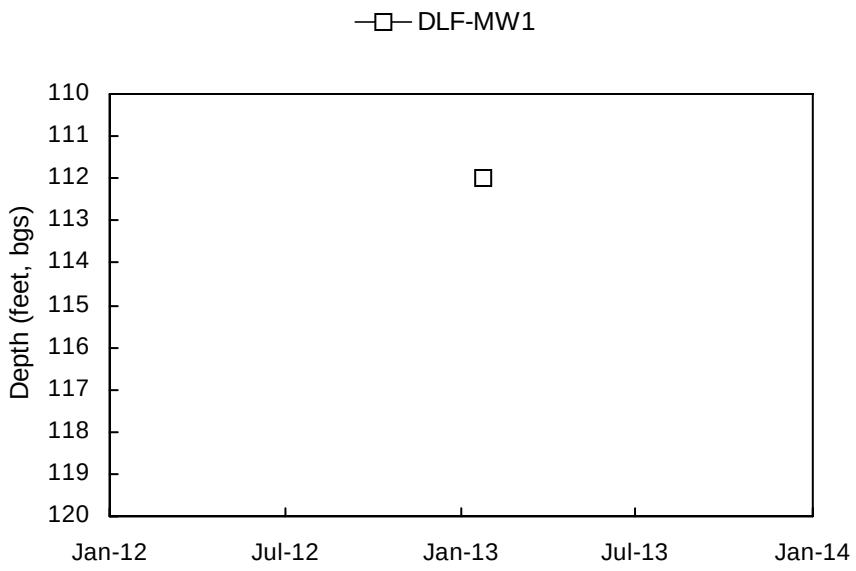

MTS-MW2s
MTS-MW2d
Depth (feet, bgs)
20
25
30
35
40
45
50
55
60
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

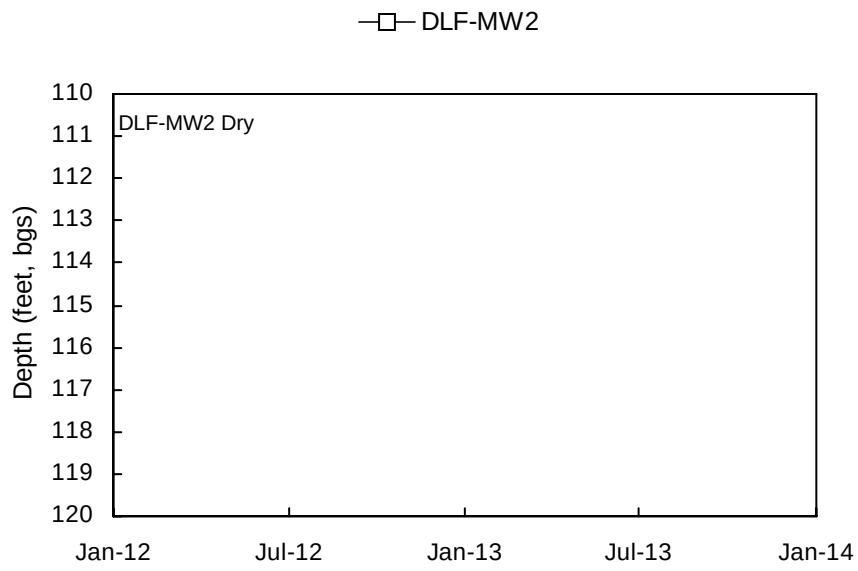

MTS-MW3s
MTS-MW3d
Depth (feet, bgs)
20
25
30
35
40
45
50
55
60
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

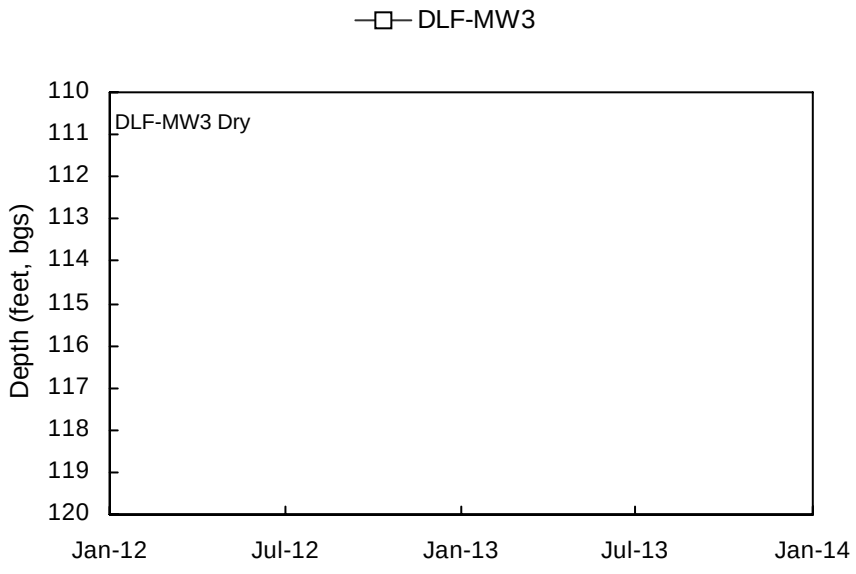

AUK-MW1
Depth (feet, bgs)
50
52
54
56
58
60
62
64
66
68
70
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

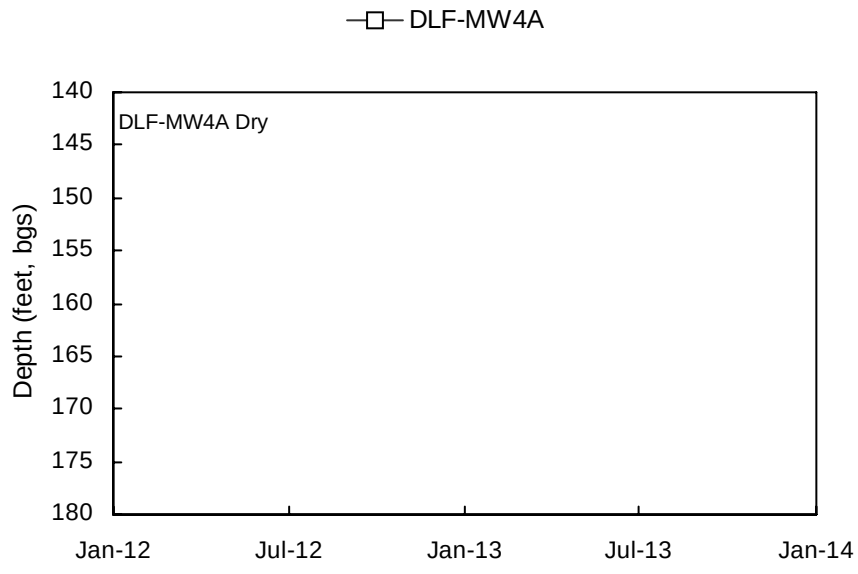

AUK-MW2
Depth (feet, bgs)
60
65
70
75
80
85
90
95
100
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

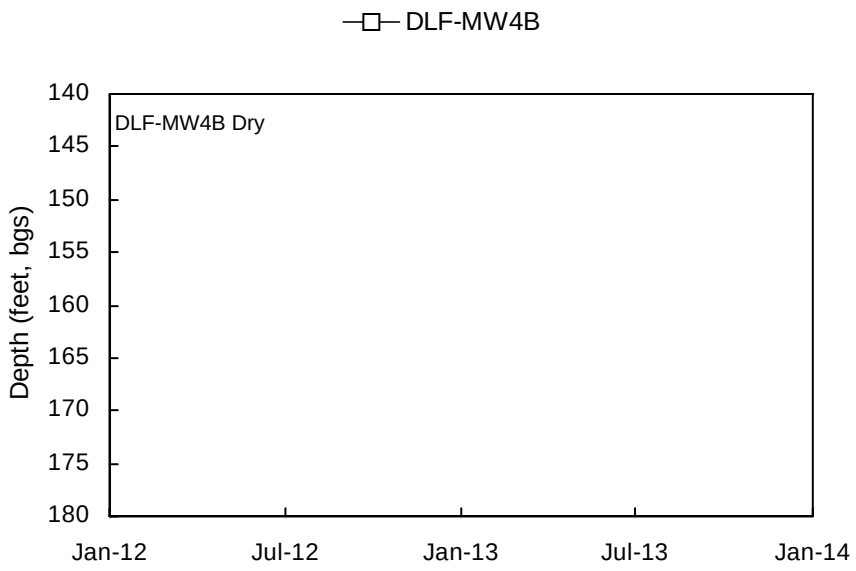

AUK-MW3
Depth (feet, bgs)
60
65
70
75
80
85
90
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

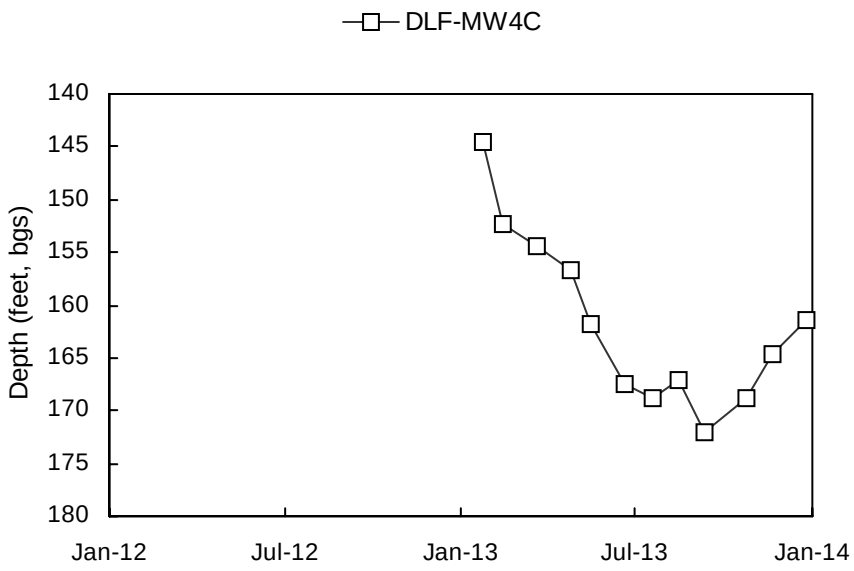

DLF-MW1
Depth (feet, bgs)
110
111
112
113
114
115
116
117
118
119
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

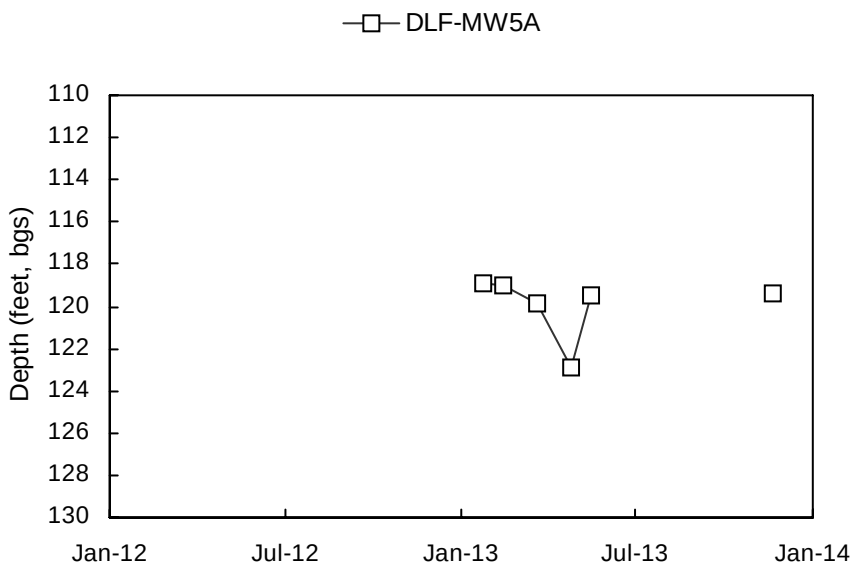

DLF-MW2
DLF-MW2 Dry
Depth (feet, bgs)
110
111
112
113
114
115
116
117
118
119
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

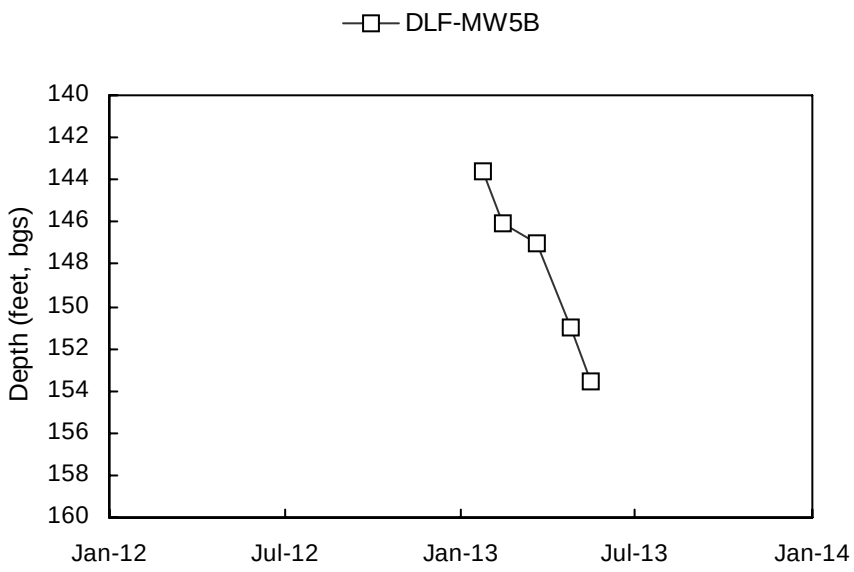

DLF-MW3
DLF-MW3 Dry
Depth (feet, bgs)
110
111
112
113
114
115
116
117
118
119
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

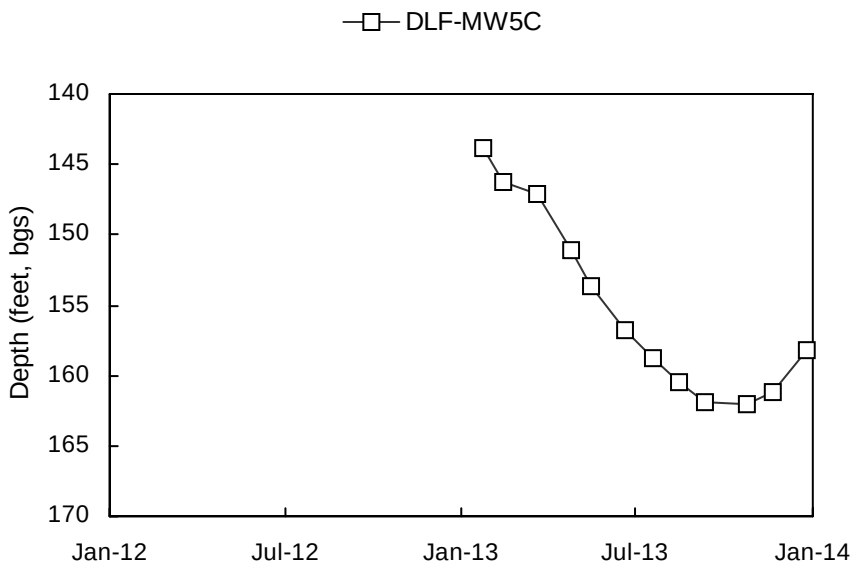

DLF-MW4A
DLF-MW4A Dry
Depth (feet, bgs)
140
145
150
155
160
165
170
175
180
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

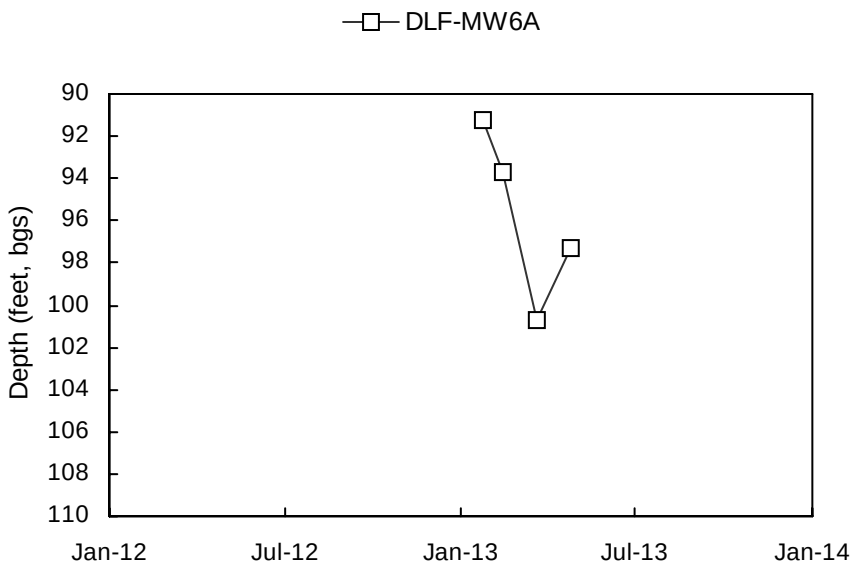

DLF-MW4B
DLF-MW4B Dry
Depth (feet, bgs)
140
145
150
155
160
165
170
175
180
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

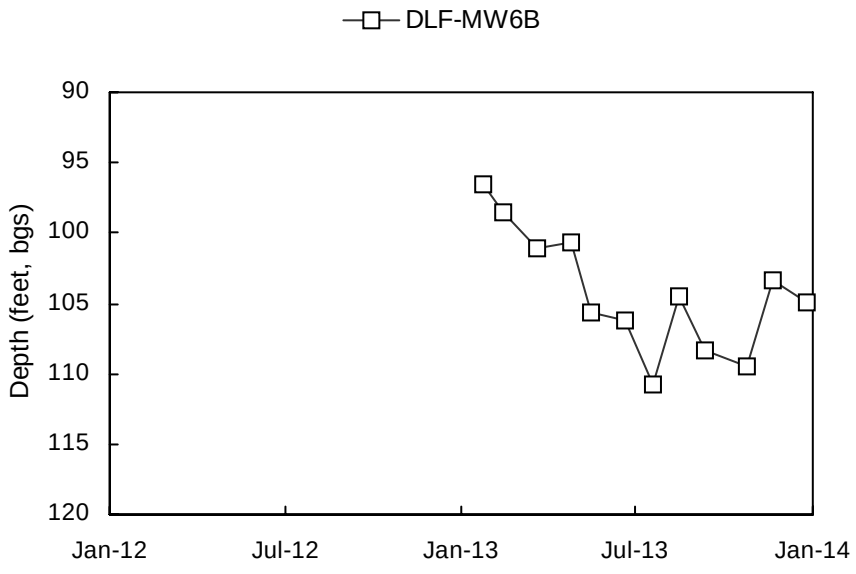

DLF-MW4C
Depth (feet, bgs)
140
145
150
155
160
165
170
175
180
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

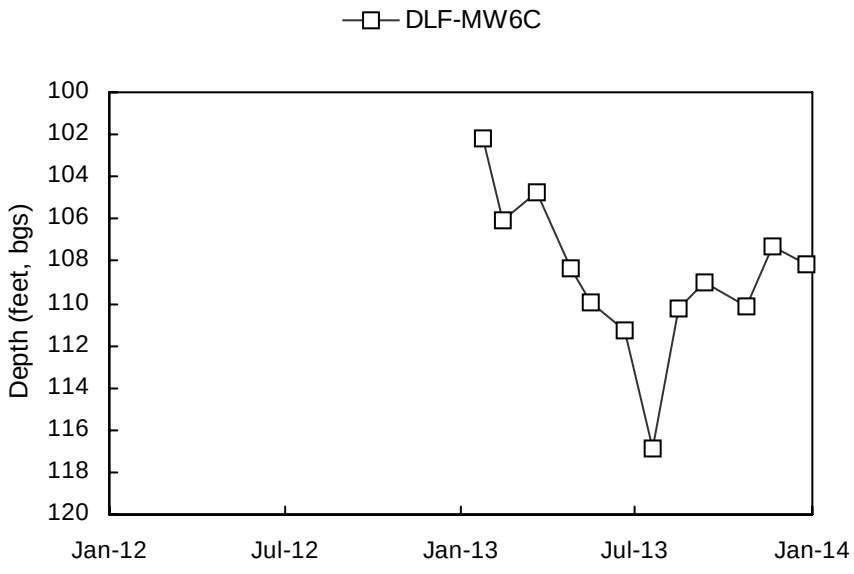

DLF-MW5A
Depth (feet, bgs)
110
112
114
116
118
120
122
124
126
128
130
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

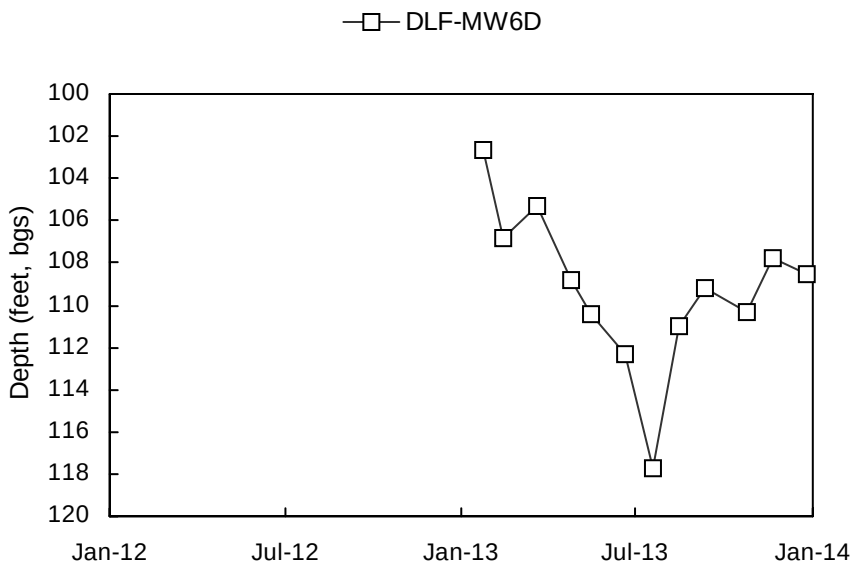

DLF-MW5B
Depth (feet, bgs)
140
142
144
146
148
150
152
154
156
158
160
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

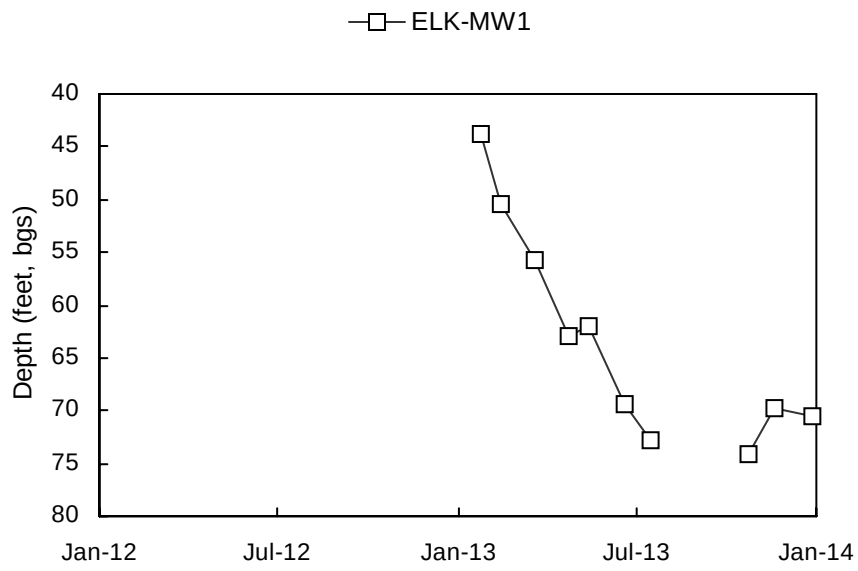

DLF-MW5C
Depth (feet, bgs)
140
145
150
155
160
165
170
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

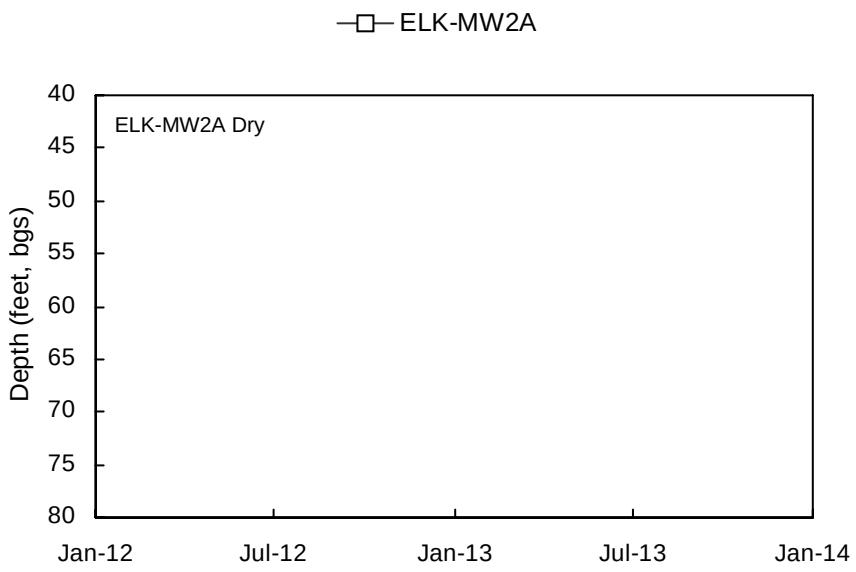

DLF-MW6A
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

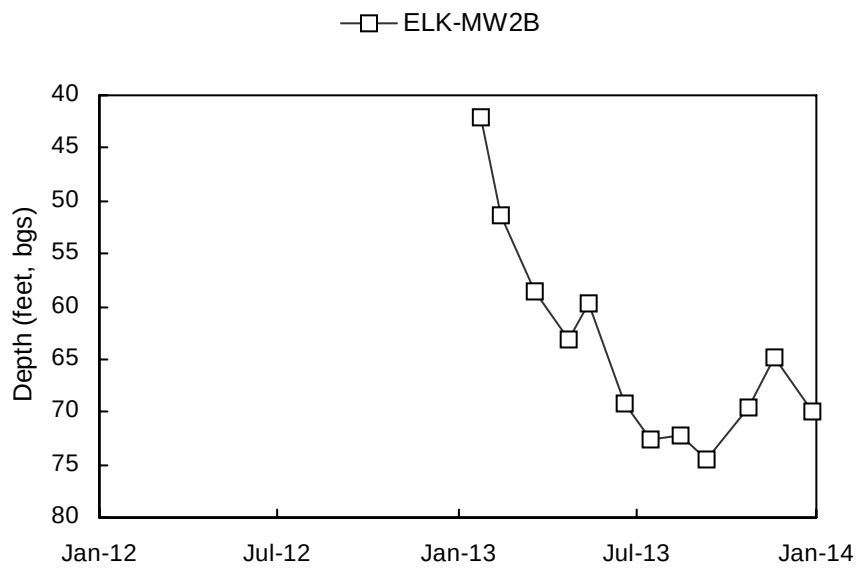

DLF-MW6B
Depth (feet, bgs)
90
95
100
105
110
115
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

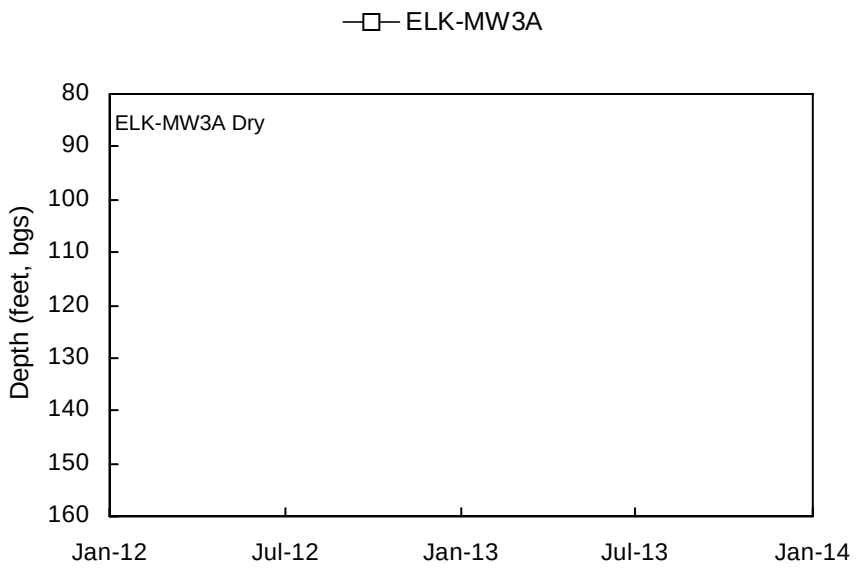

DLF-MW6C
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

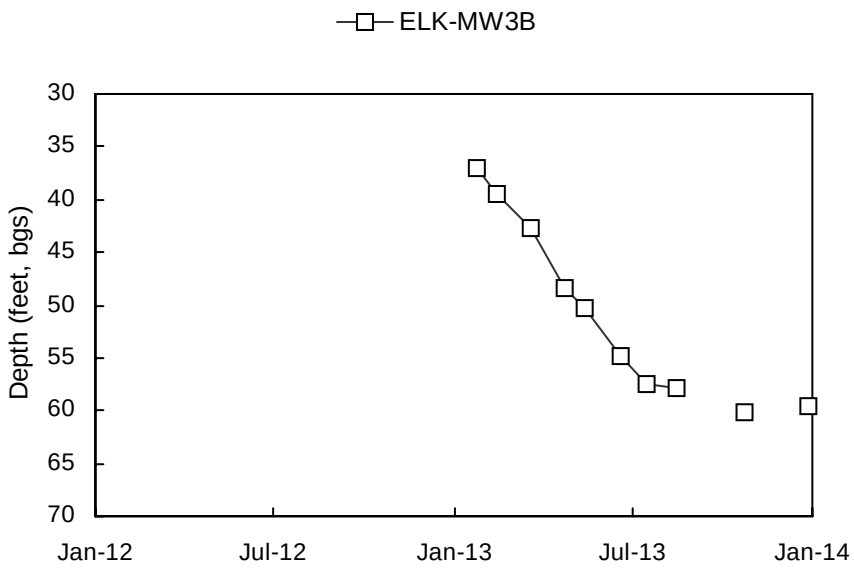

DLF-MW6D
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

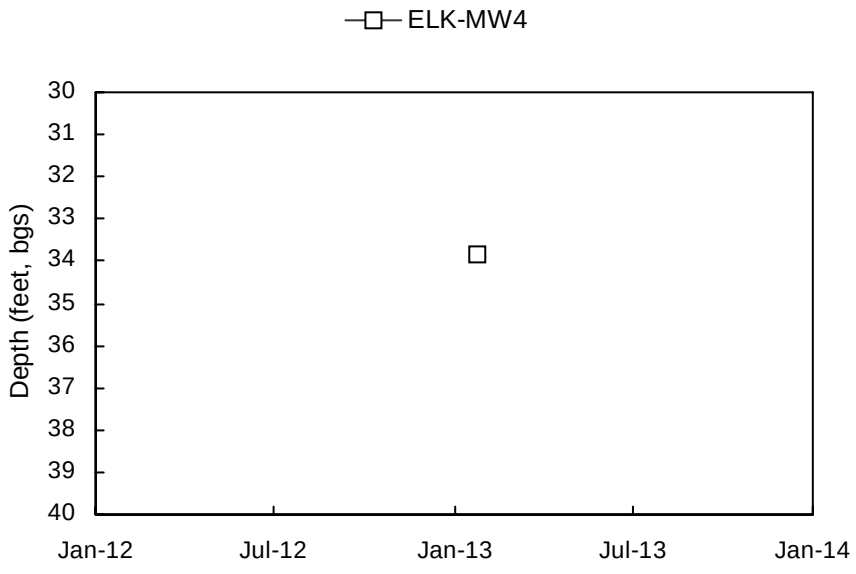

ELK-MW1
Depth (feet, bgs)
40
45
50
55
60
65
70
75
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

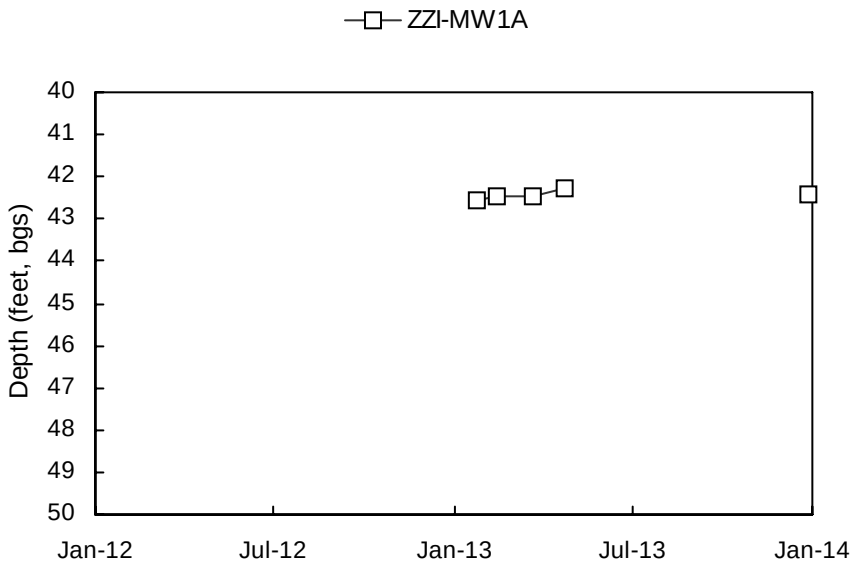

ELK-MW2A
ELK-MW2A Dry
Depth (feet, bgs)
40
45
50
55
60
65
70
75
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

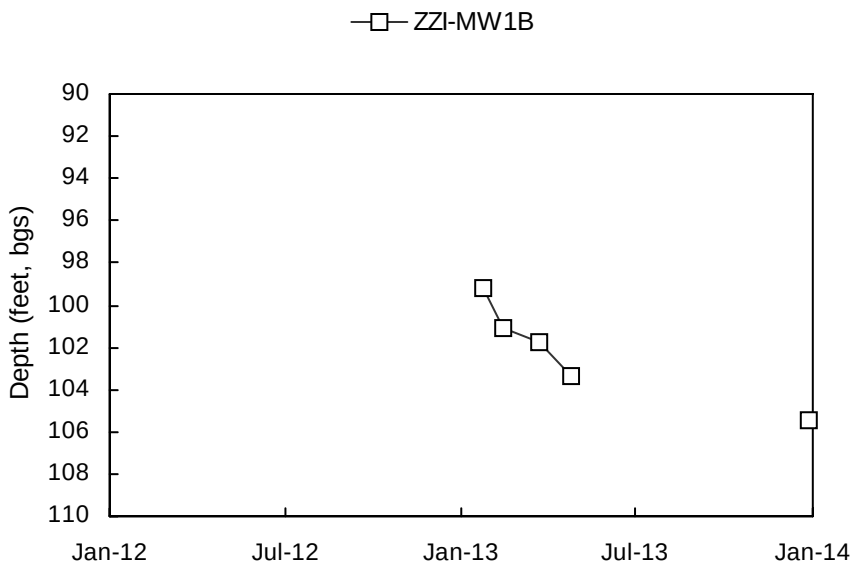

ELK-MW2B
Depth (feet, bgs)
40
45
50
55
60
65
70
75
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

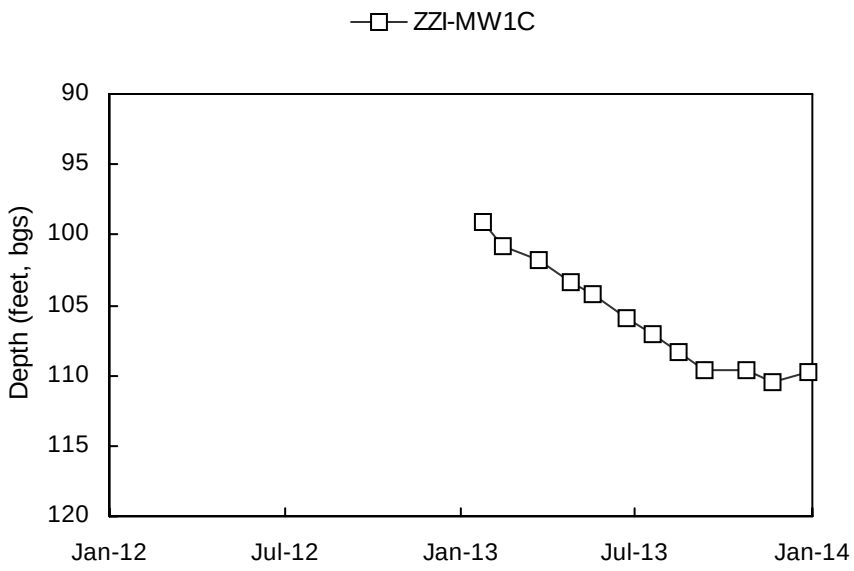

ELK-MW3A
ELK-MW3A Dry
Depth (feet, bgs)
80
90
100
110
120
130
140
150
160
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

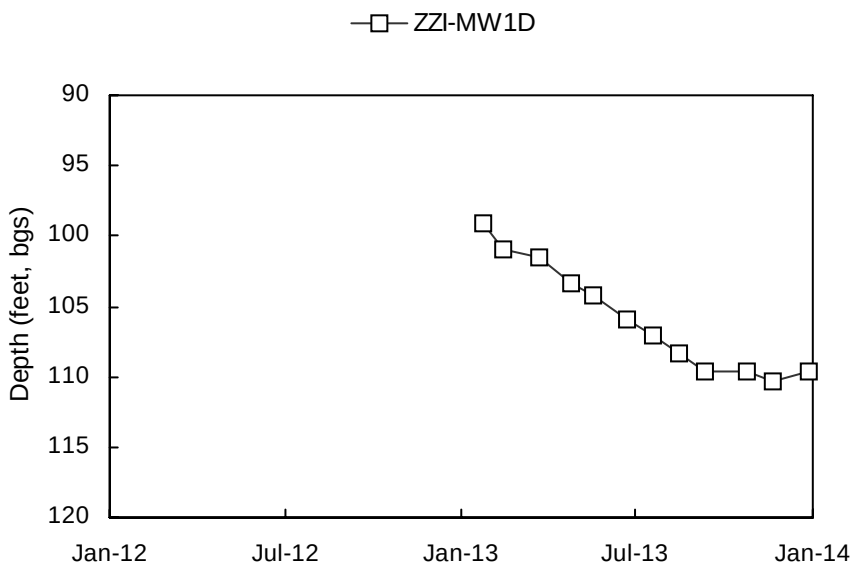

ELK-MW3B
Depth (feet, bgs)
30
35
40
45
50
55
60
65
70
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

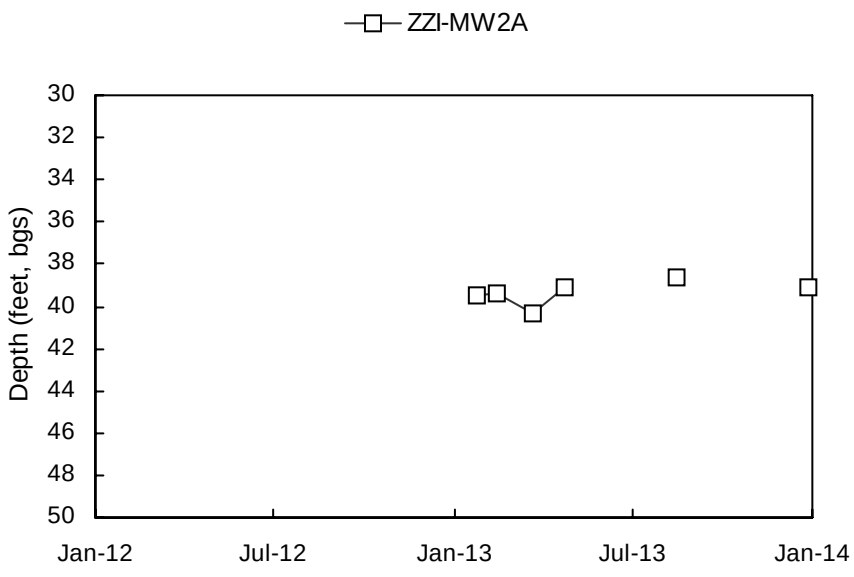

ELK-MW4
Depth (feet, bgs)
30
31
32
33
34
35
36
37
38
39
40
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

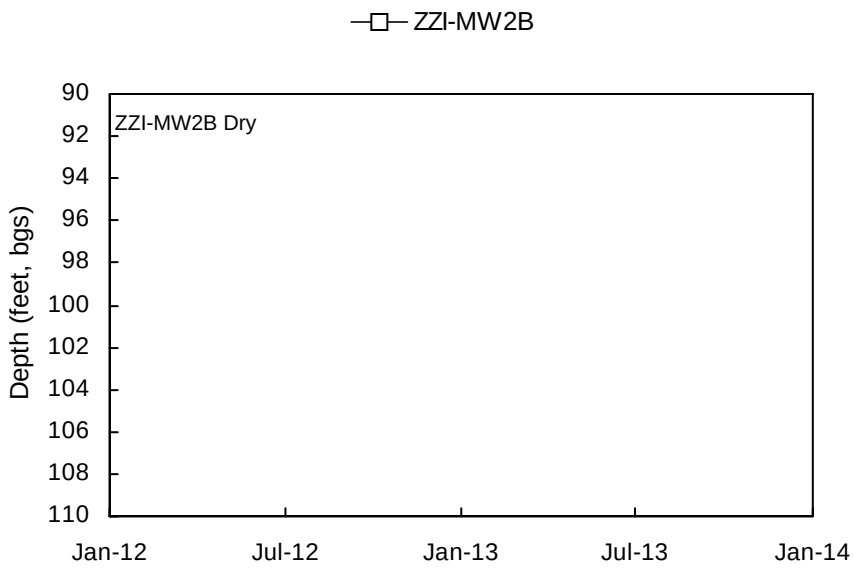

ZZI-MW1A
Depth (feet, bgs)
40
41
42
43
44
45
46
47
48
49
50
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

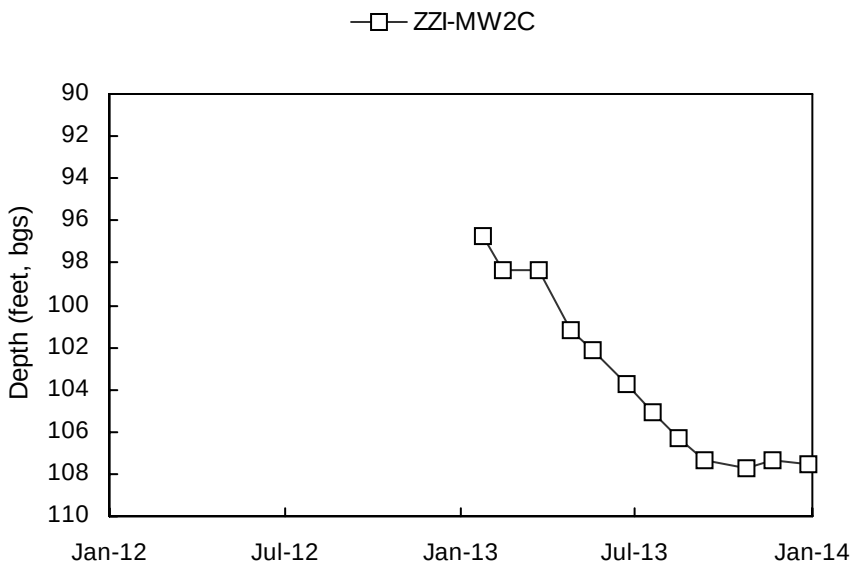

ZZI-MW1B
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

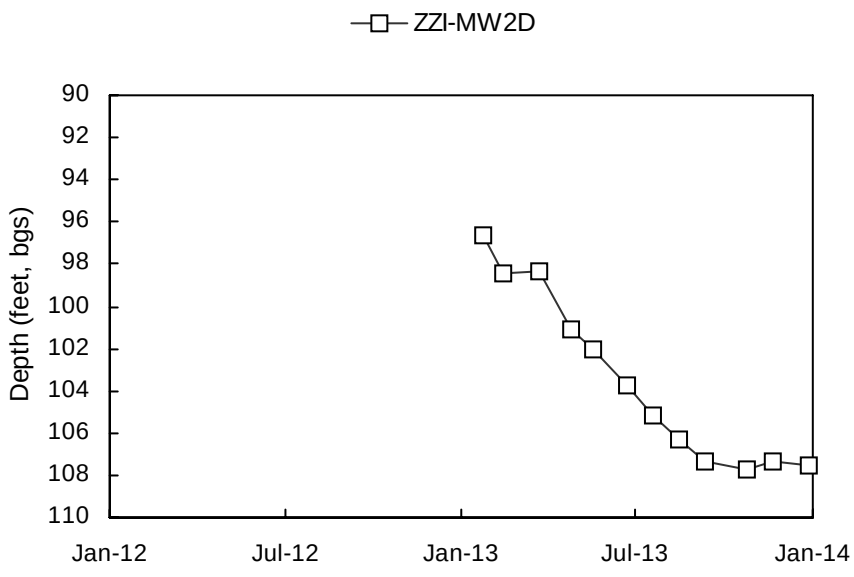

ZZI-MW1C
Depth (feet, bgs)
90
95
100
105
110
115
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

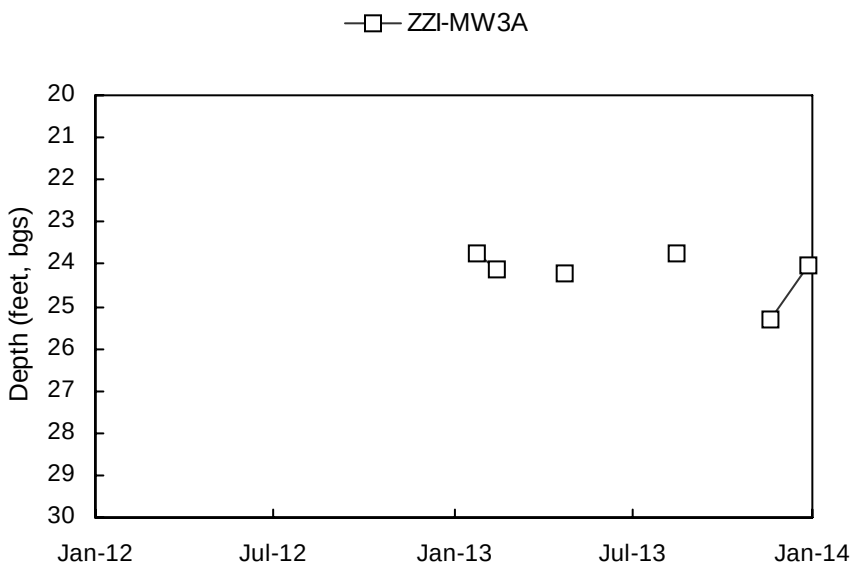

ZZI-MW1D
Depth (feet, bgs)
90
95
100
105
110
115
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

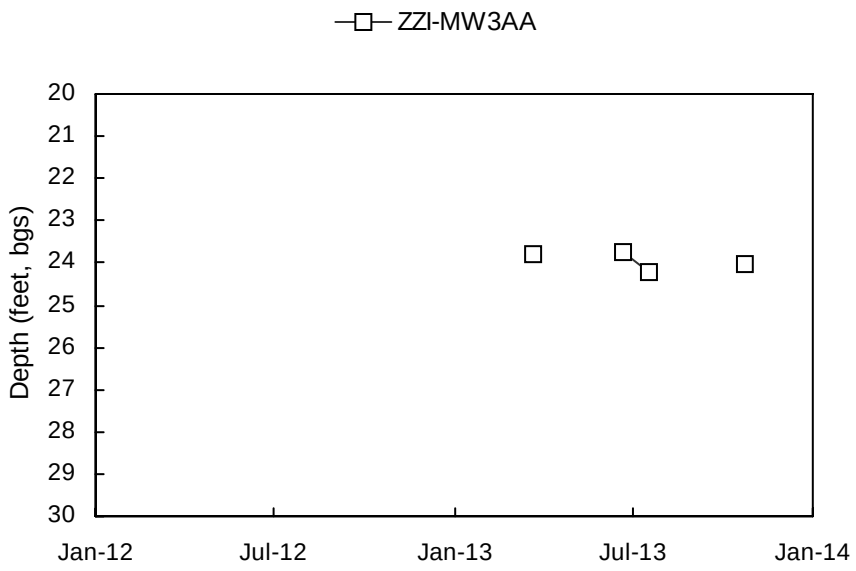

ZZI-MW2A
Depth (feet, bgs)
30
32
34
36
38
40
42
44
46
48
50
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

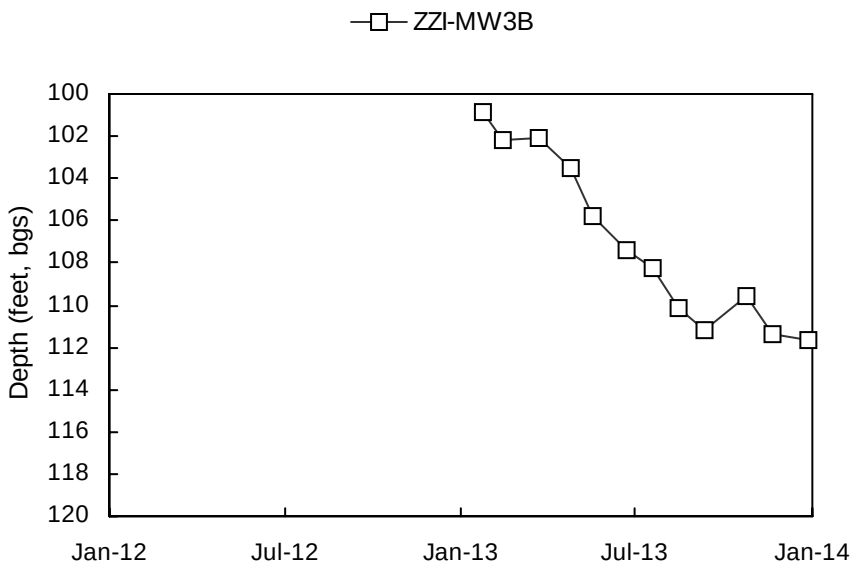

ZZI-MW2B
ZZI-MW2B Dry
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

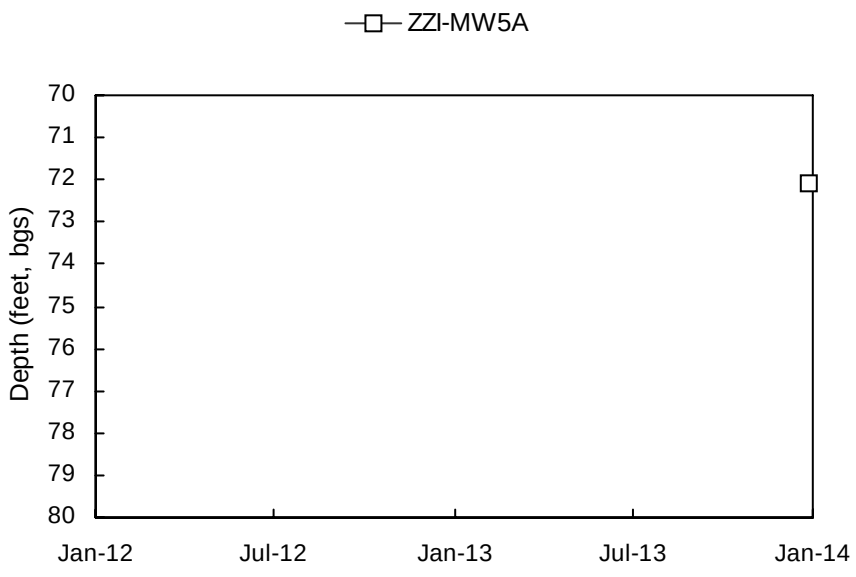

ZZI-MW2C
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

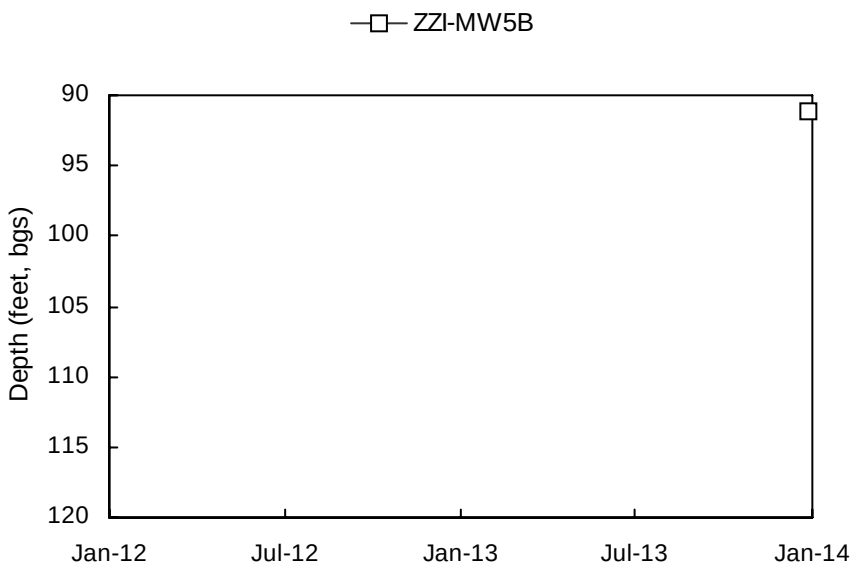

ZZI-MW2D
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

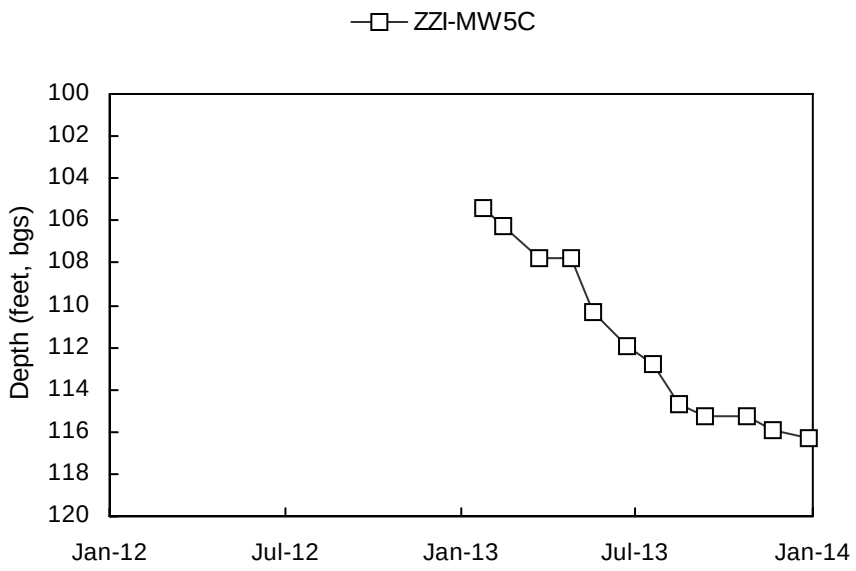

ZZI-MW3A
Depth (feet, bgs)
20
21
22
23
24
25
26
27
28
29
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

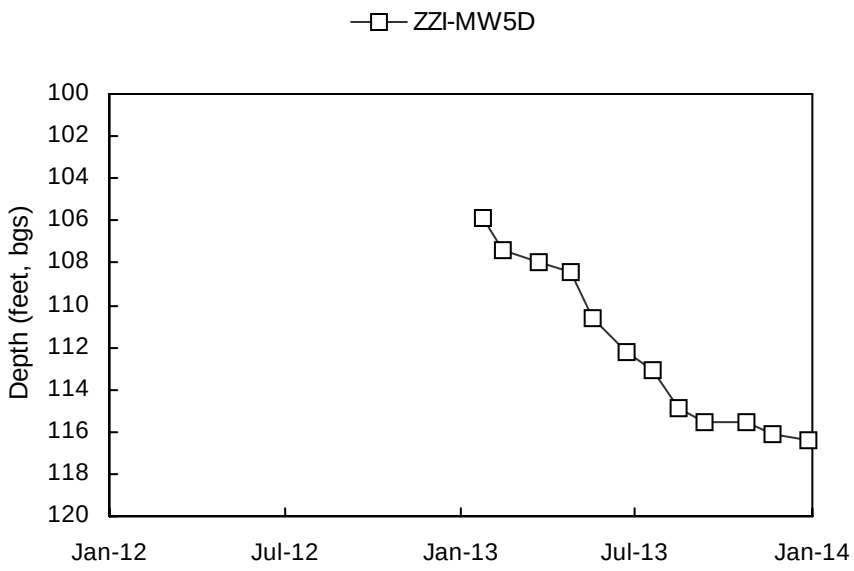

ZZI-MW3AA
Depth (feet, bgs)
20
21
22
23
24
25
26
27
28
29
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

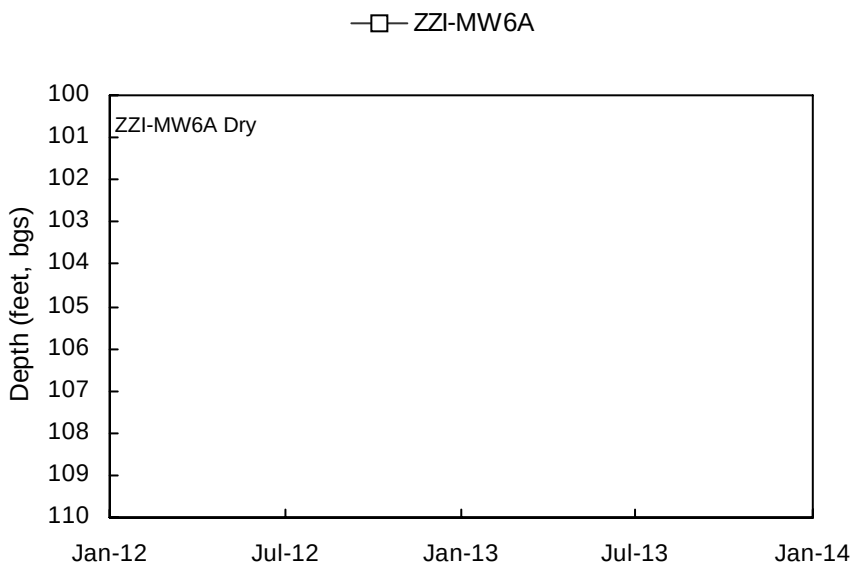

ZZI-MW3B
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

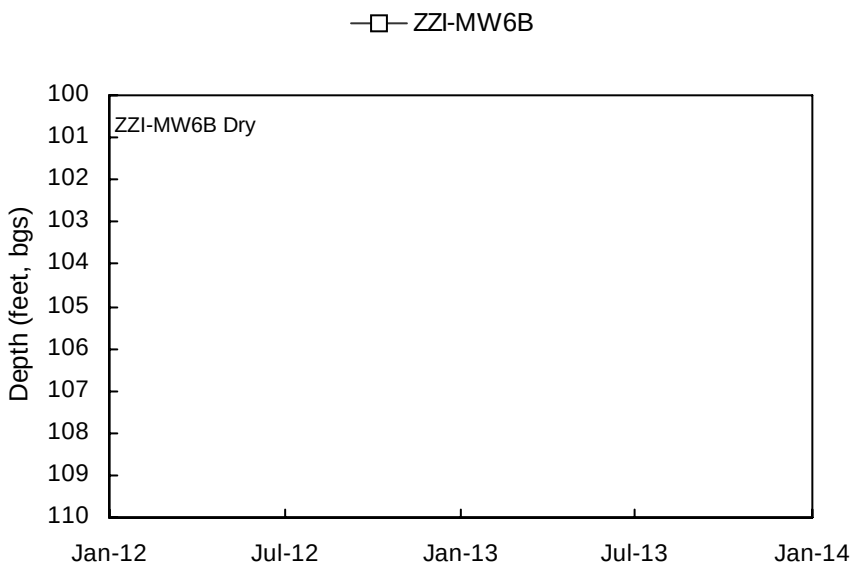

ZZI-MW5A
Depth (feet, bgs)
70
71
72
73
74
75
76
77
78
79
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

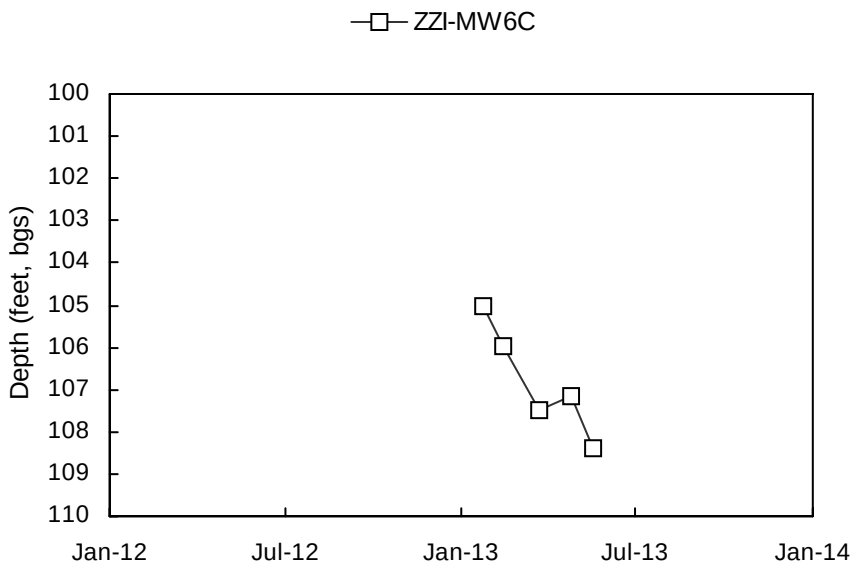

ZZI-MW5B
Depth (feet, bgs)
90
95
100
105
110
115
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

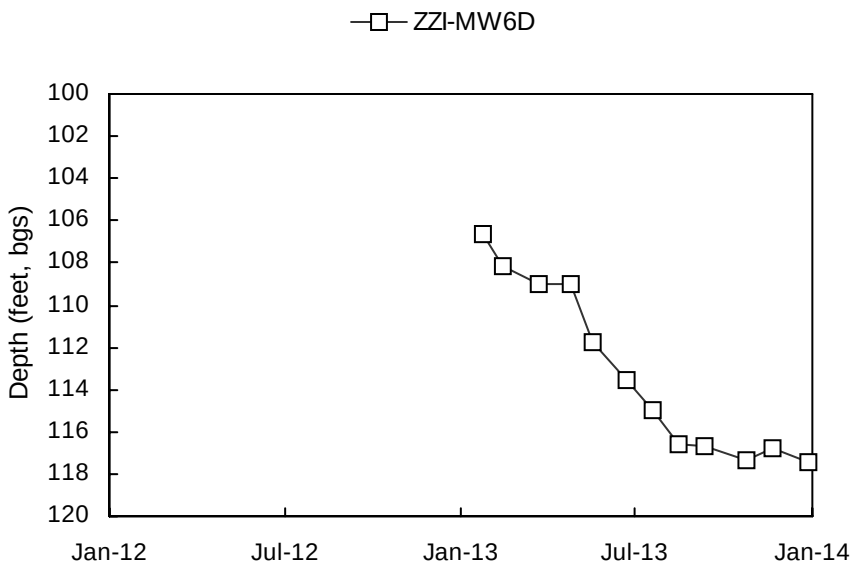

ZZI-MW5C
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

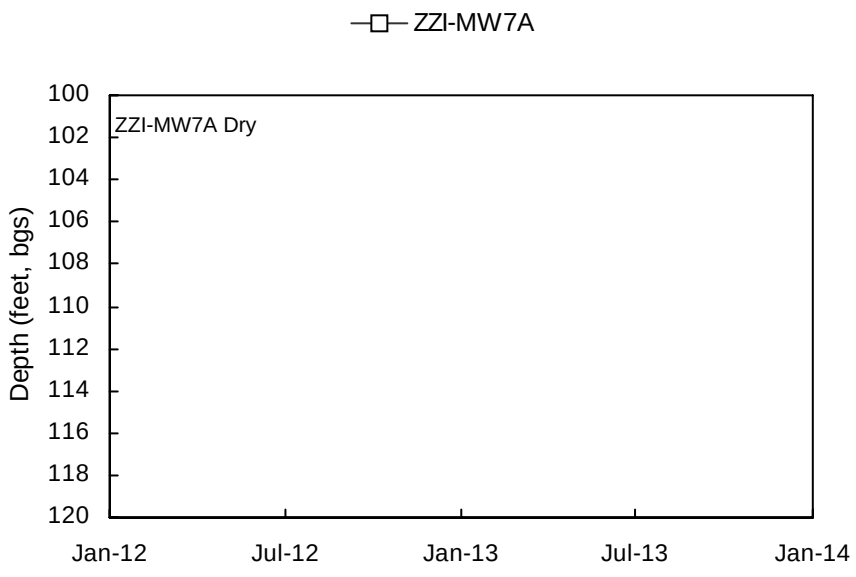

ZZI-MW5D
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

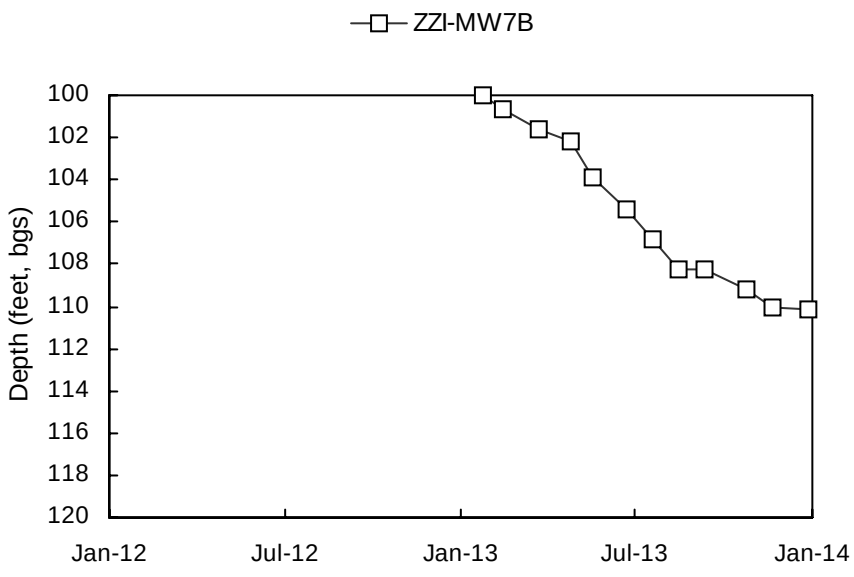

ZZI-MW6A
ZZI-MW6A Dry
Depth (feet, bgs)
100
101
102
103
104
105
106
107
108
109
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

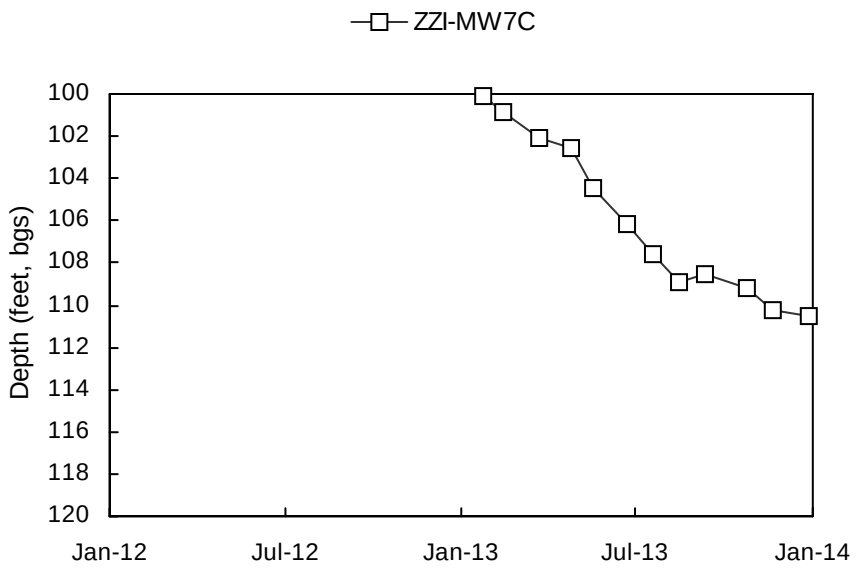

ZZI-MW6B
ZZI-MW6B Dry
Depth (feet, bgs)
100
101
102
103
104
105
106
107
108
109
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

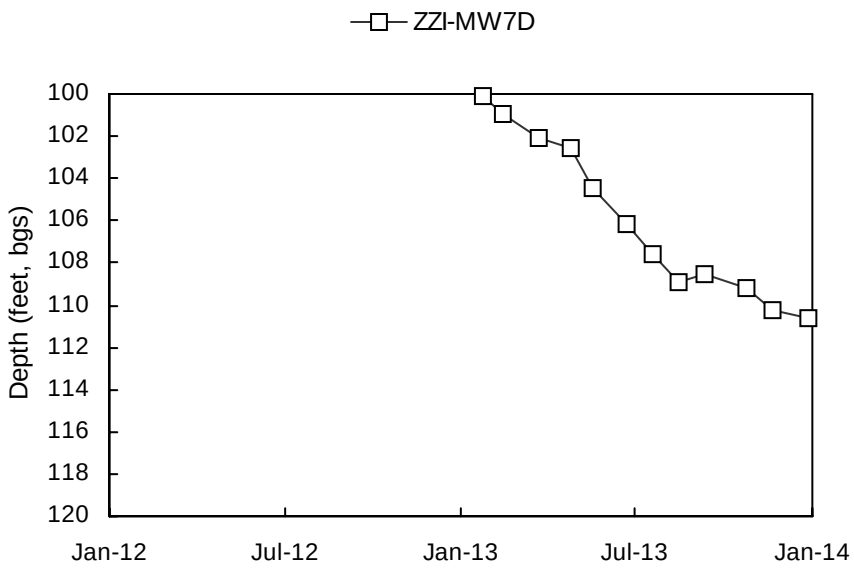

ZZI-MW6C
Depth (feet, bgs)
100
101
102
103
104
105
106
107
108
109
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

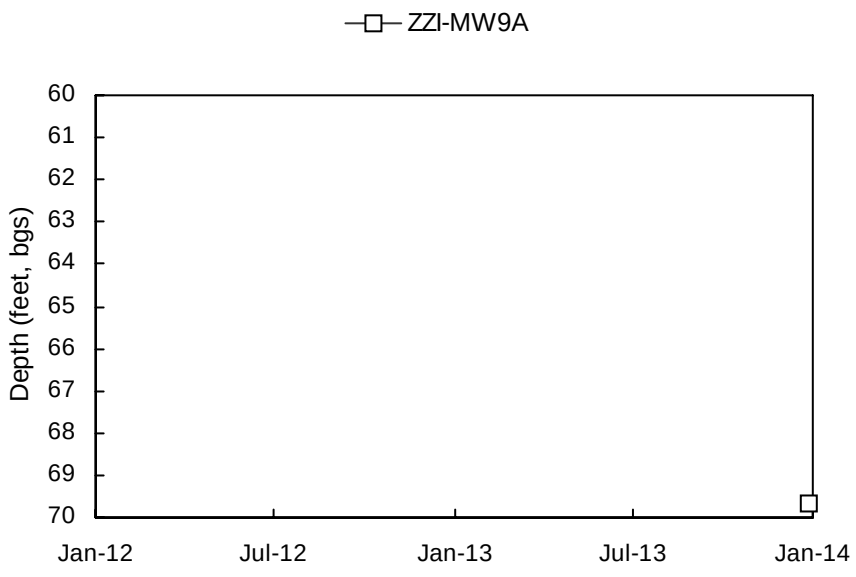

ZZI-MW6D
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

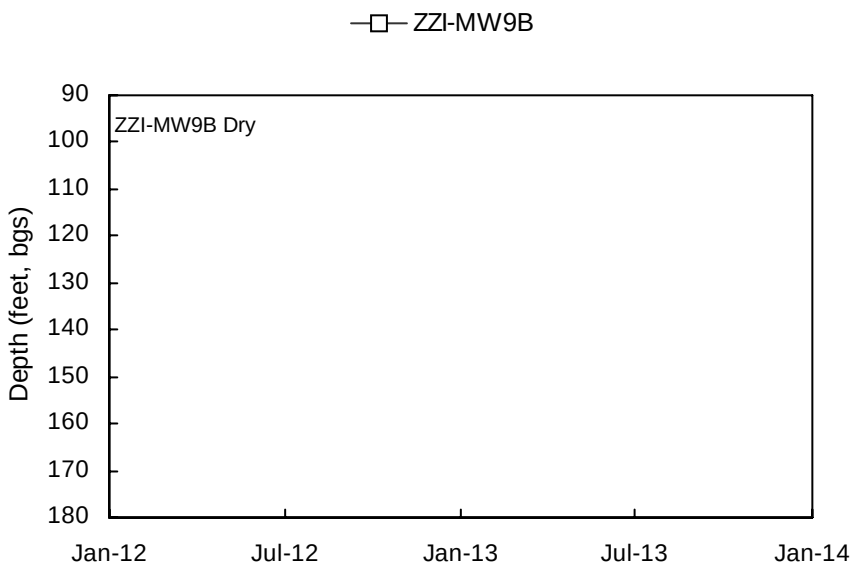

ZZI-MW7A
ZZI-MW7A Dry
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

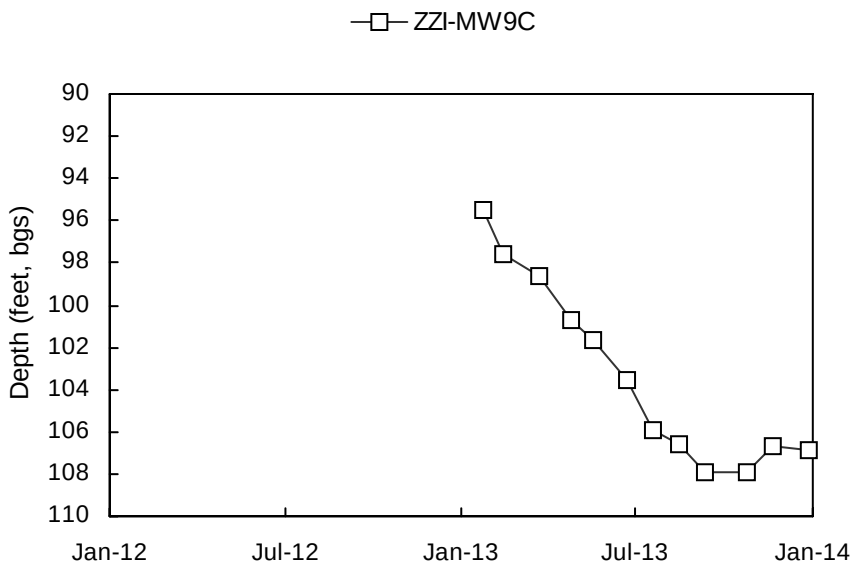

ZZI-MW7B
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

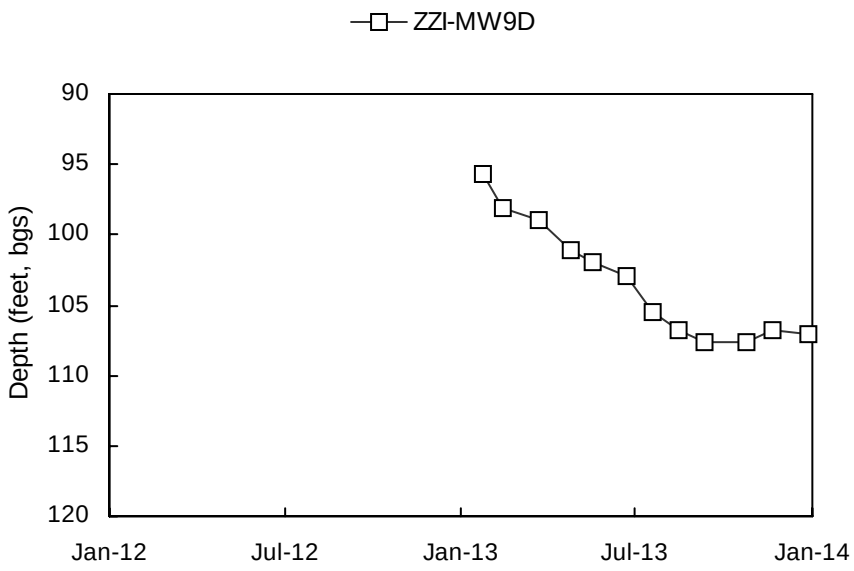

ZZI-MW7C
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

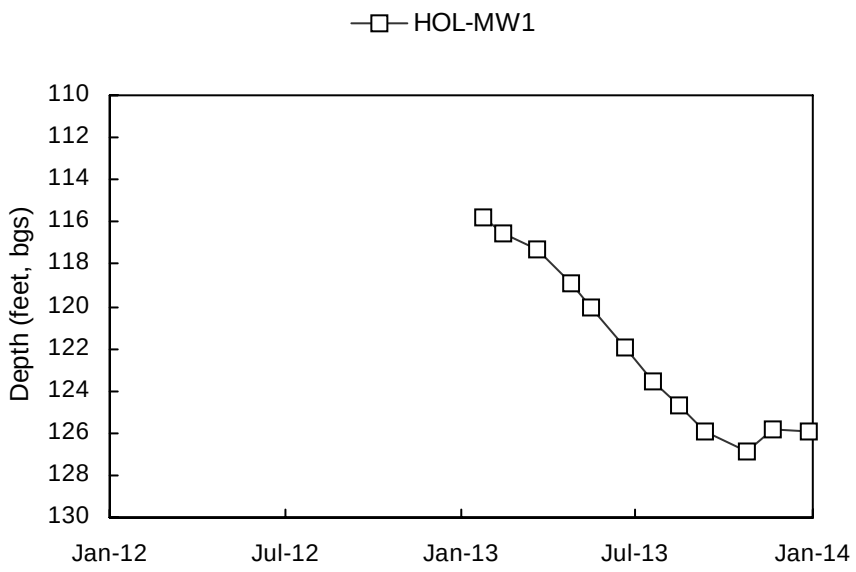

ZZI-MW7D
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

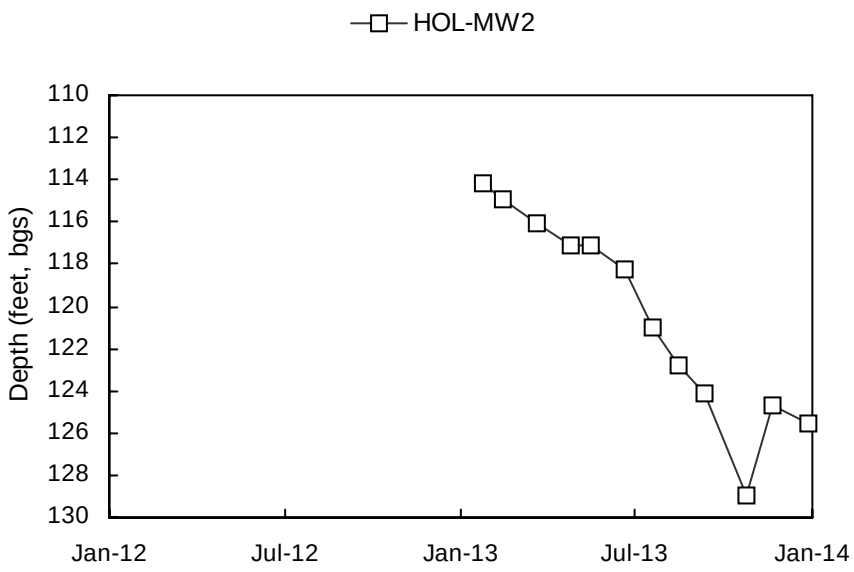

ZZI-MW9A
Depth (feet, bgs)
60
61
62
63
64
65
66
67
68
69
70
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

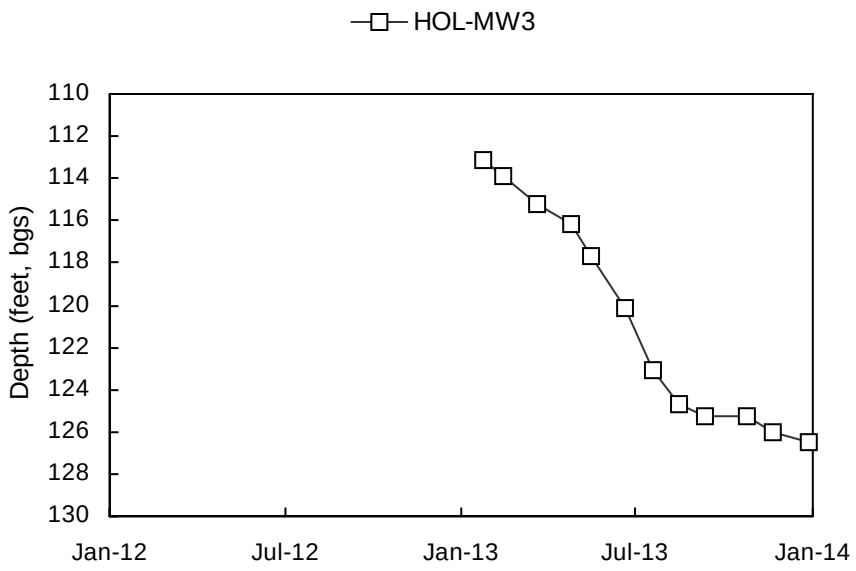

ZZI-MW9B
ZZI-MW9B Dry
Depth (feet, bgs)
90
100
110
120
130
140
150
160
170
180
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

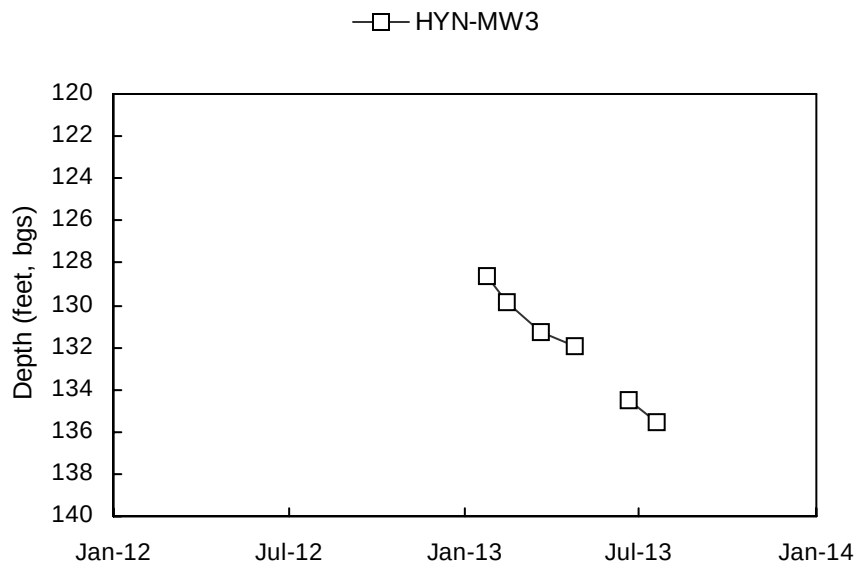

ZZI-MW9C
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

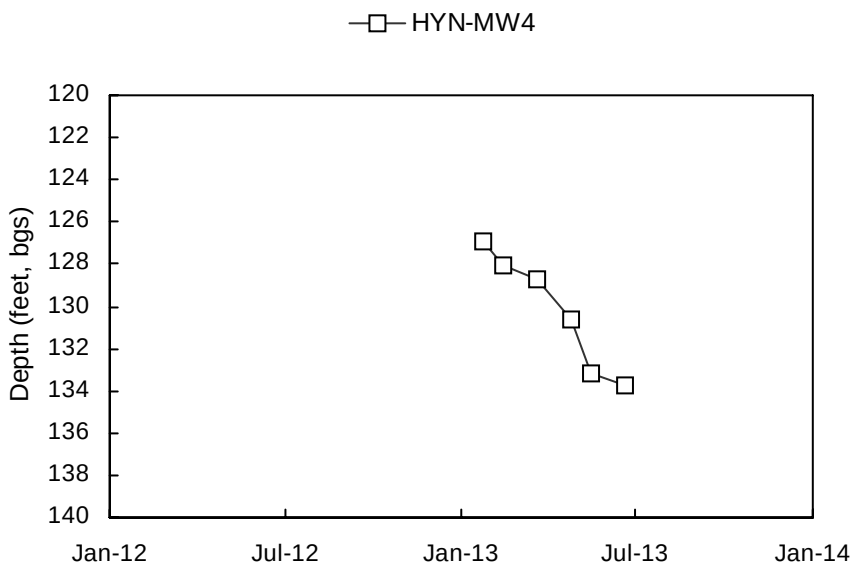

ZZI-MW9D
Depth (feet, bgs)
90
95
100
105
110
115
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

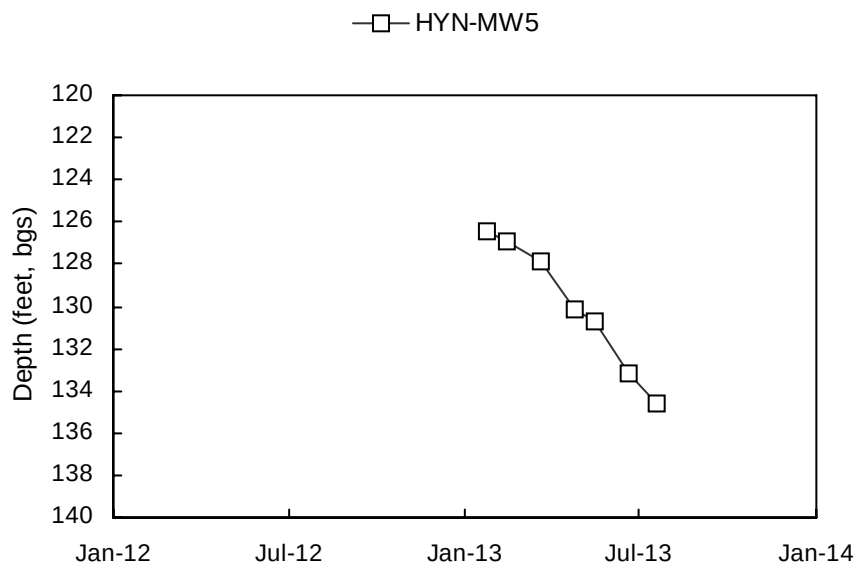

HOL-MW1
Depth (feet, bgs)
110
112
114
116
118
120
122
124
126
128
130
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

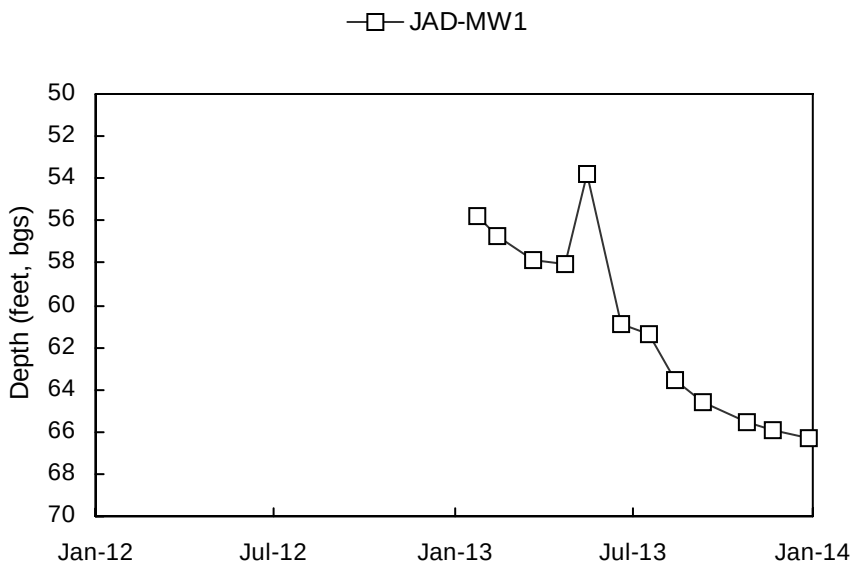

HOL-MW2
Depth (feet, bgs)
110
112
114
116
118
120
122
124
126
128
130
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

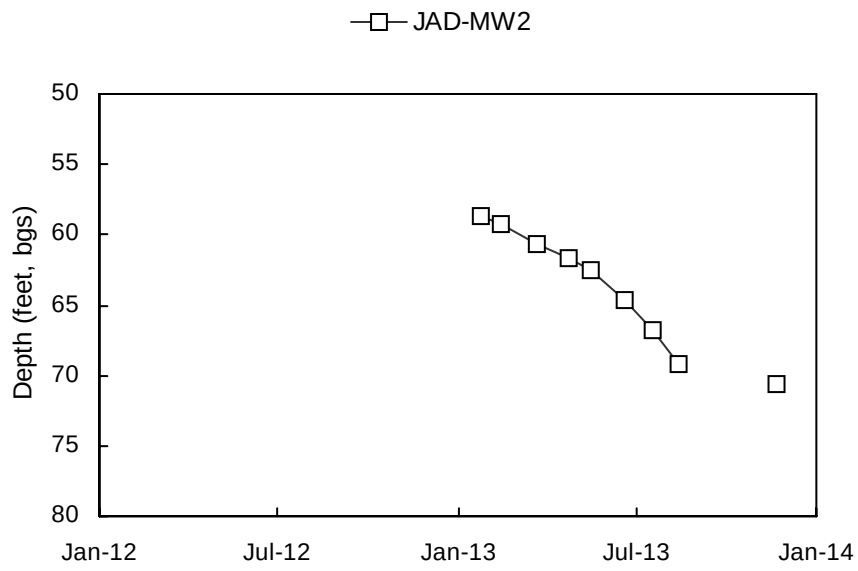

HOL-MW3
Depth (feet, bgs)
110
112
114
116
118
120
122
124
126
128
130
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

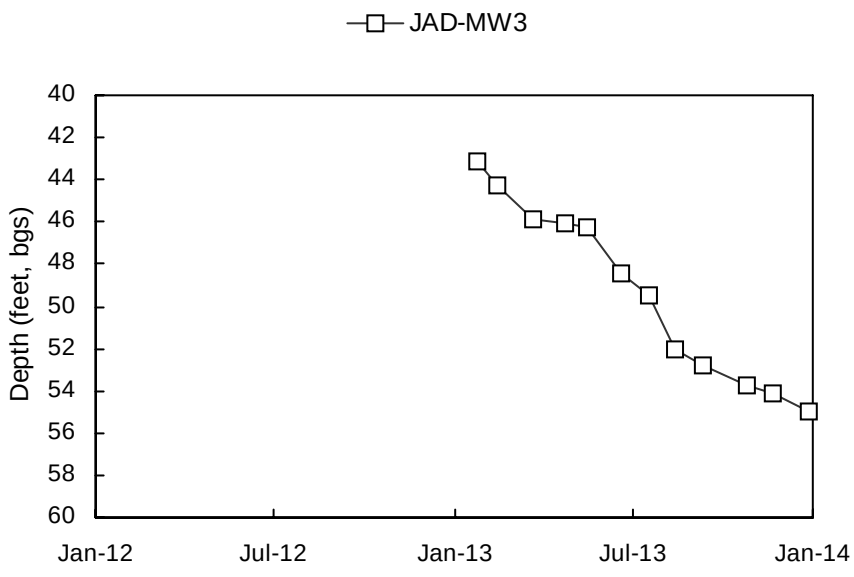

HYN-MW3
Depth (feet, bgs)
120
122
124
126
128
130
132
134
136
138
140
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

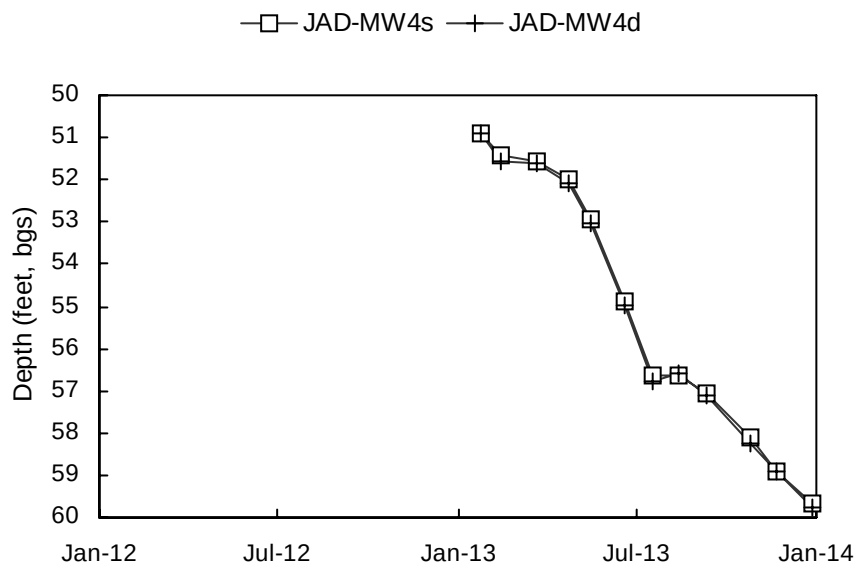

HYN-MW4
Depth (feet, bgs)
120
122
124
126
128
130
132
134
136
138
140
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

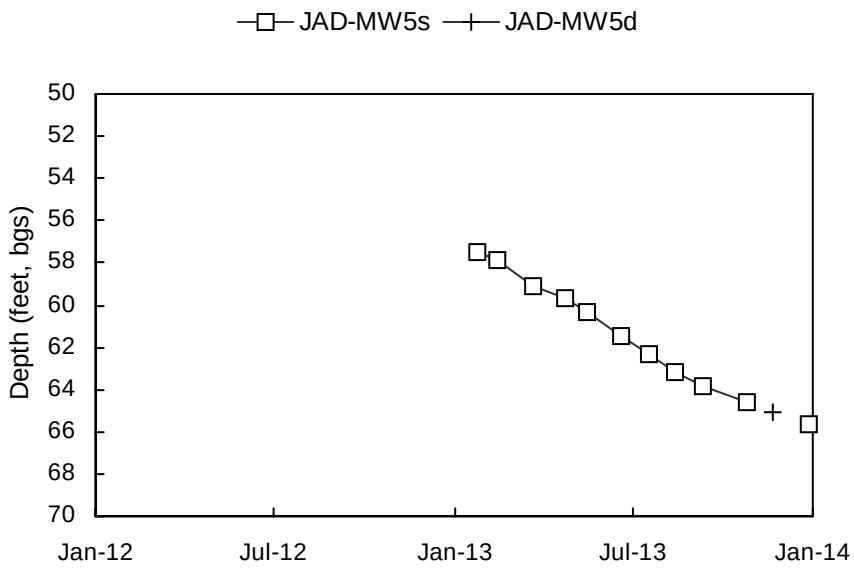

HYN-MW5
Depth (feet, bgs)
120
122
124
126
128
130
132
134
136
138
140
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

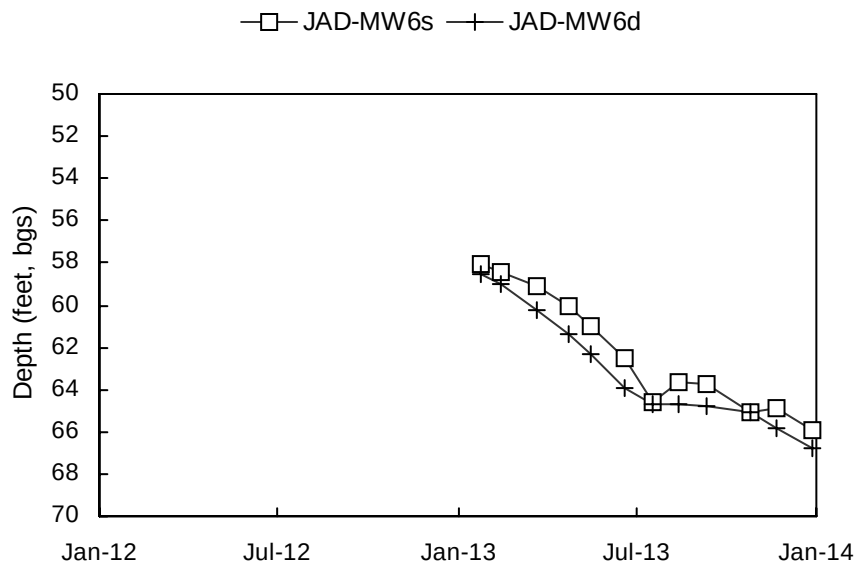

JAD-MW1
Depth (feet, bgs)
50
52
54
56
58
60
62
64
66
68
70
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

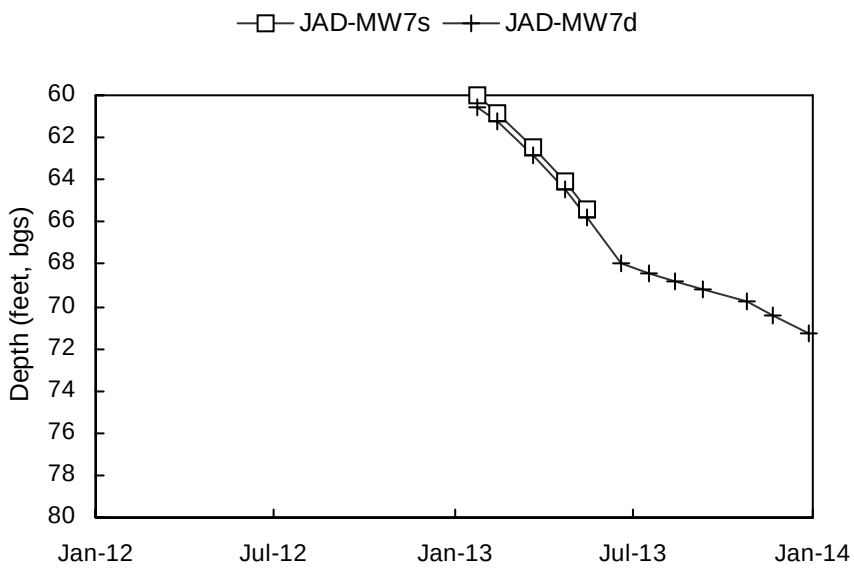

JAD-MW2
Depth (feet, bgs)
50
55
60
65
70
75
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

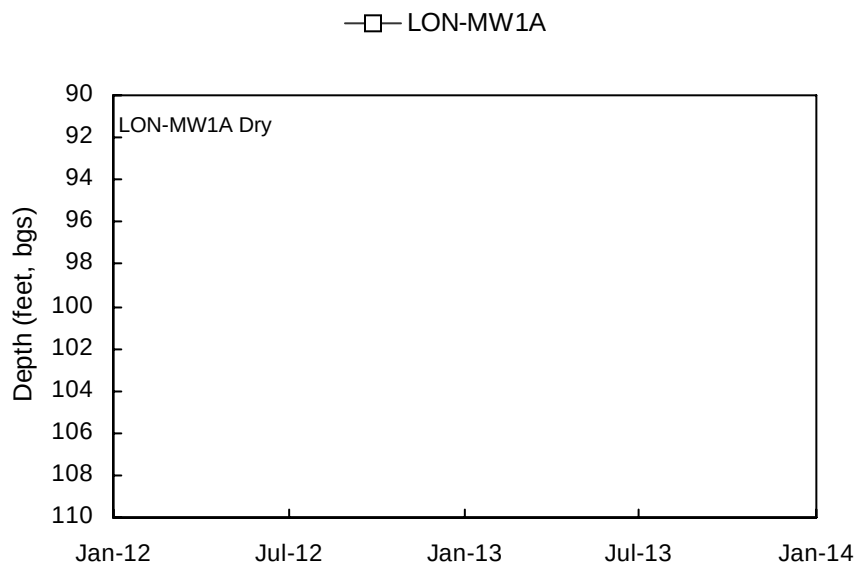

JAD-MW3
Depth (feet, bgs)
40
42
44
46
48
50
52
54
56
58
60
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

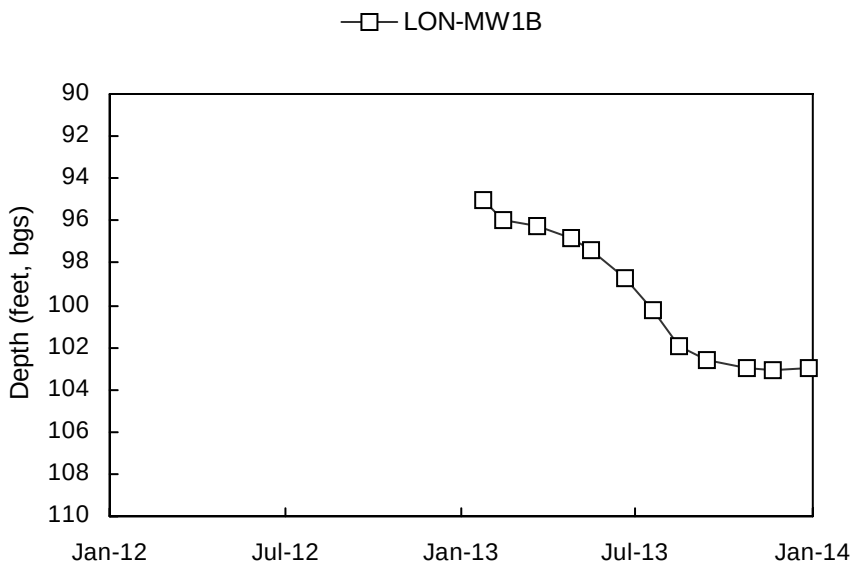

JAD-MW4s
JAD-MW4d
Depth (feet, bgs)
50
51
52
53
54
55
56
57
58
59
60
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

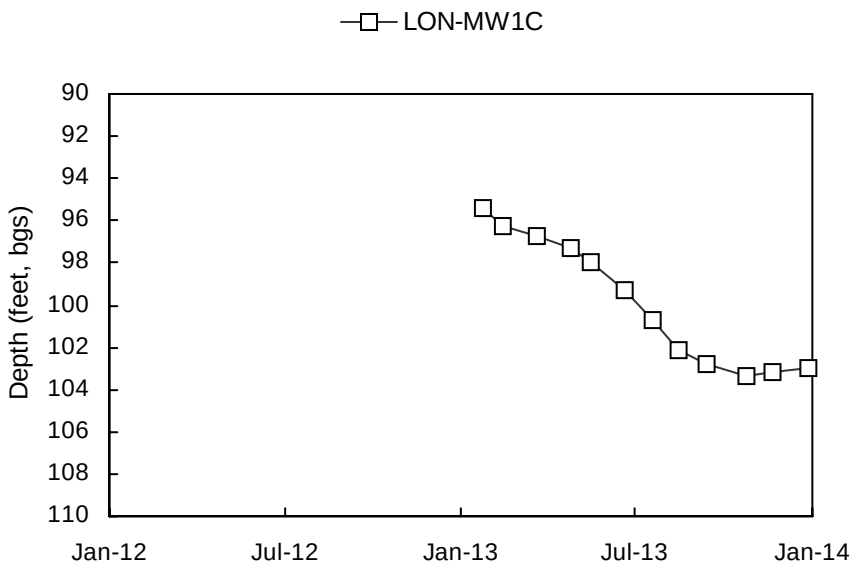

JAD-MW5s
JAD-MW5d
Depth (feet, bgs)
50
52
54
56
58
60
62
64
66
68
70
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

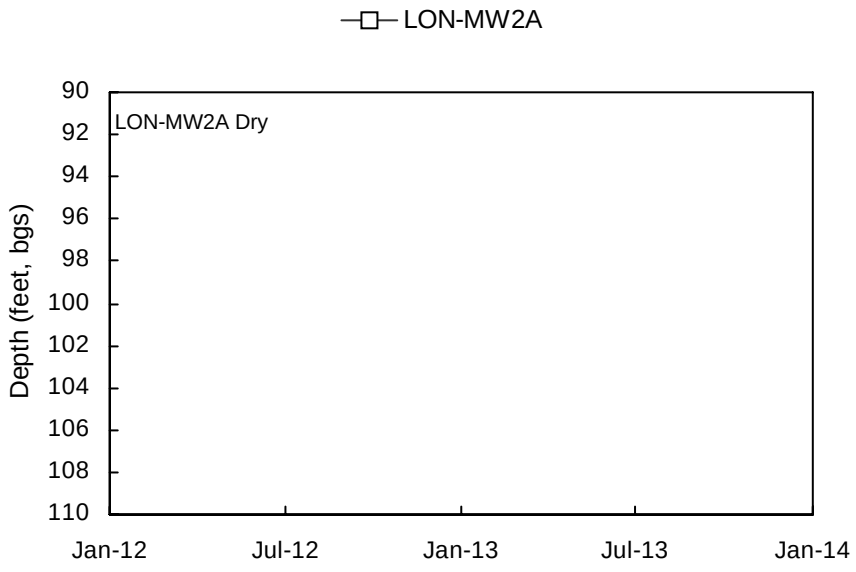

JAD-MW6s
JAD-MW6d
Depth (feet, bgs)
50
52
54
56
58
60
62
64
66
68
70
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

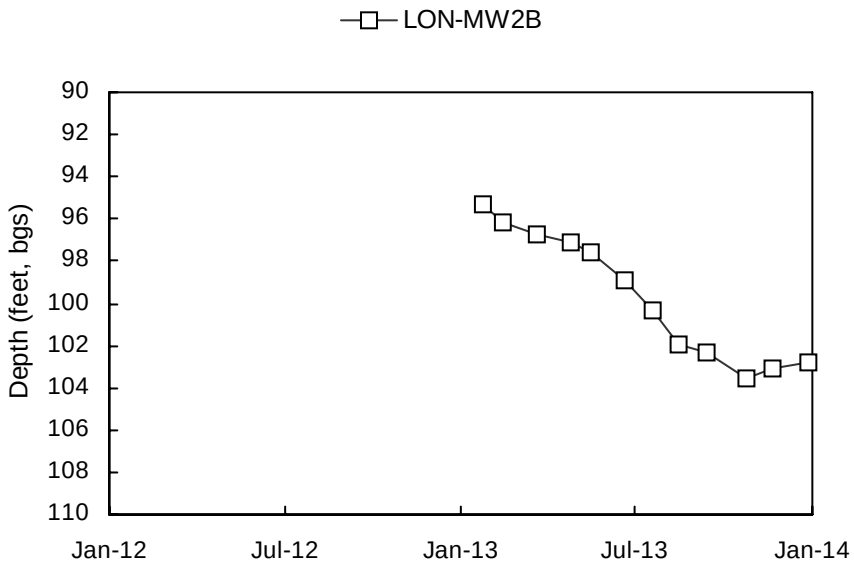

JAD-MW7s
JAD-MW7d
Depth (feet, bgs)
60
62
64
66
68
70
72
74
76
78
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

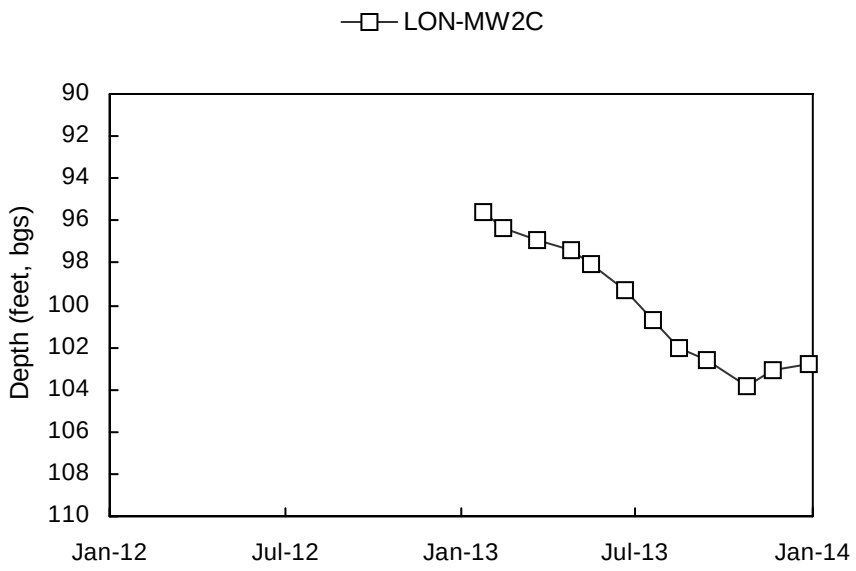

LON-MW1A
LON-MW1A Dry
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

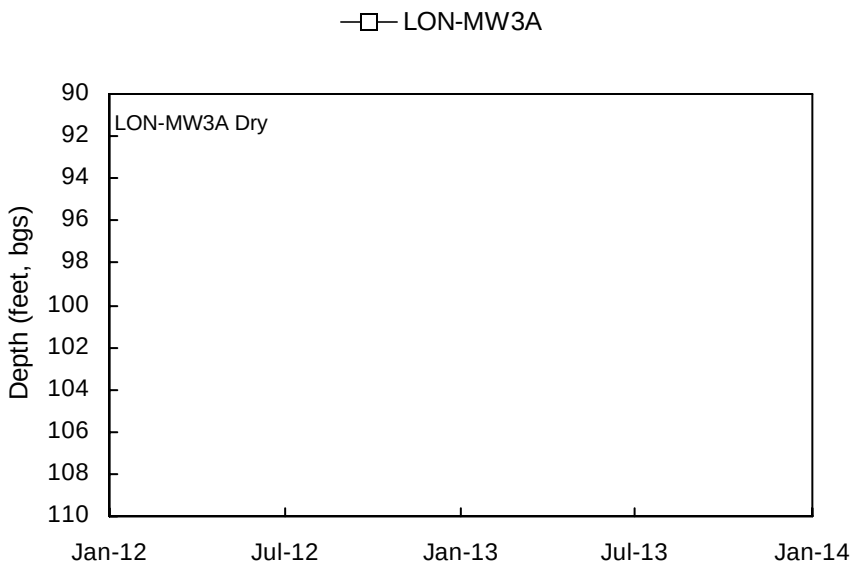

LON-MW1B
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

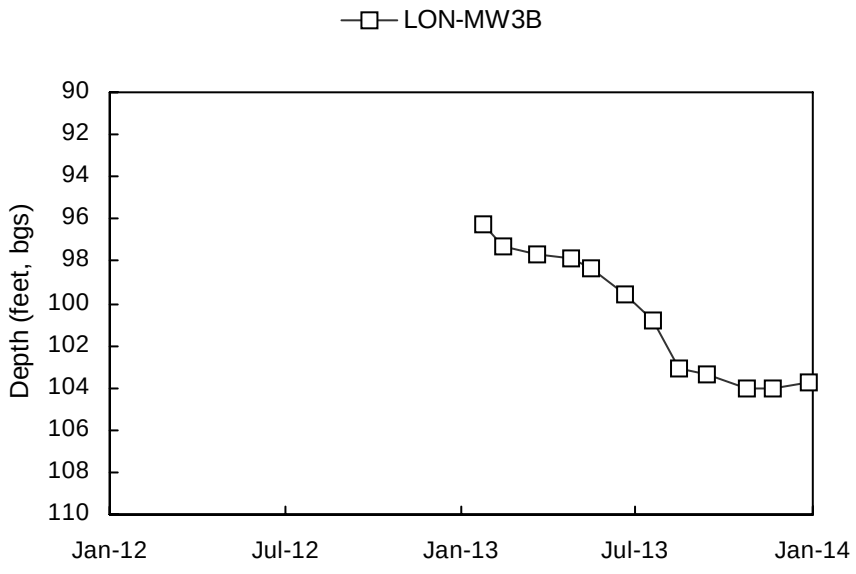

LON-MW1C
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

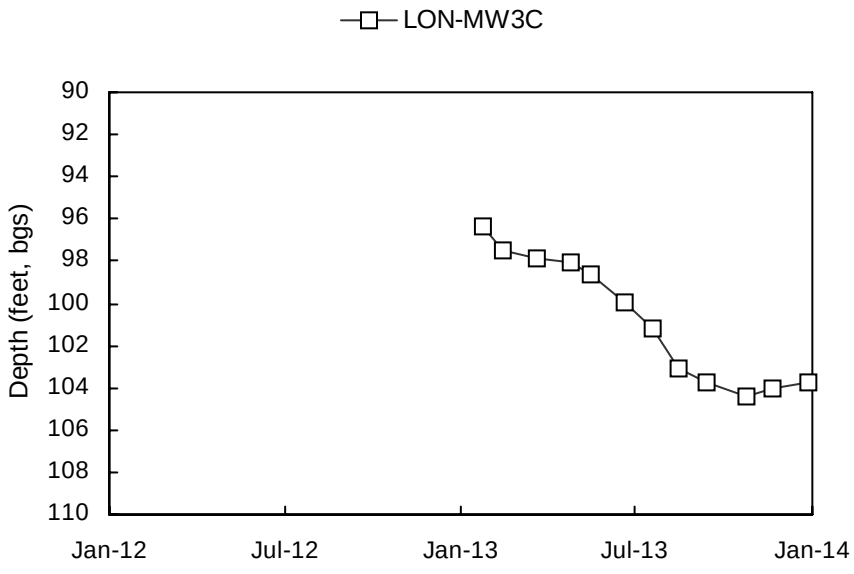

LON-MW2A
LON-MW2A Dry
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

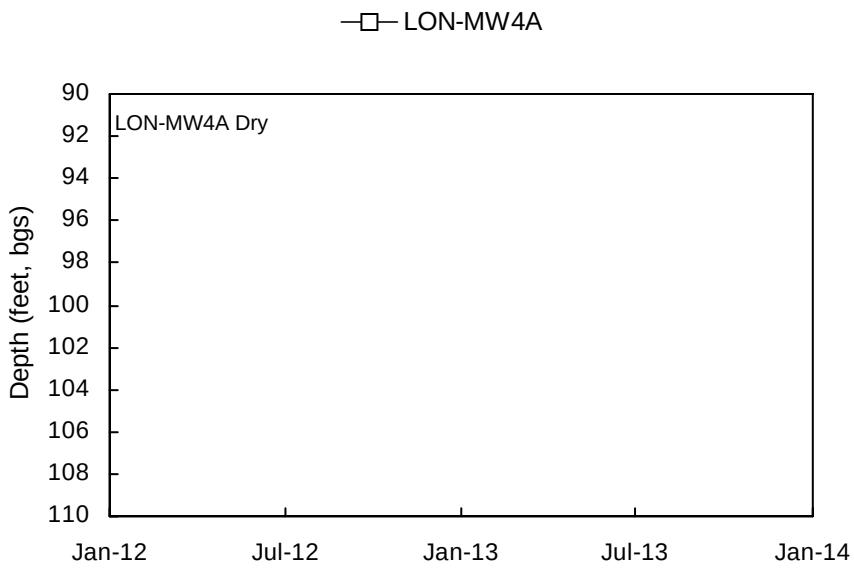

LON-MW2B
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

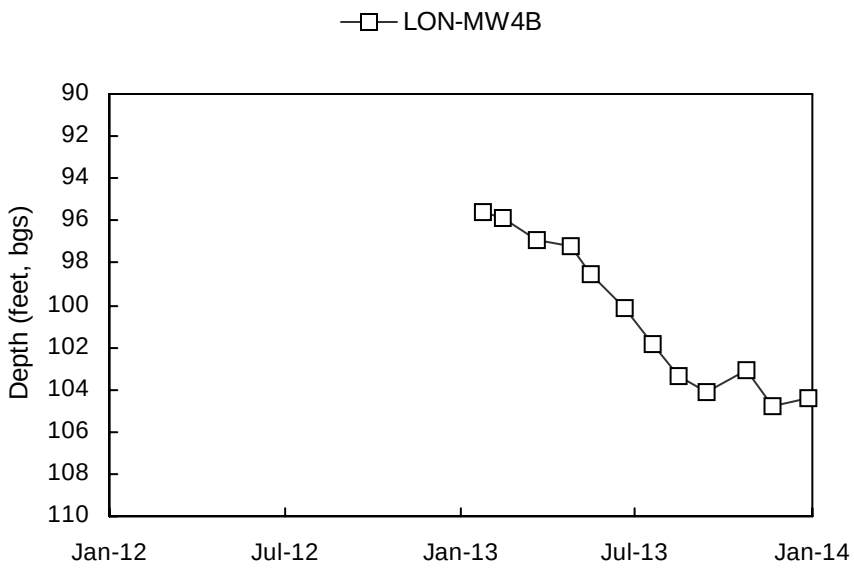

LON-MW2C
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

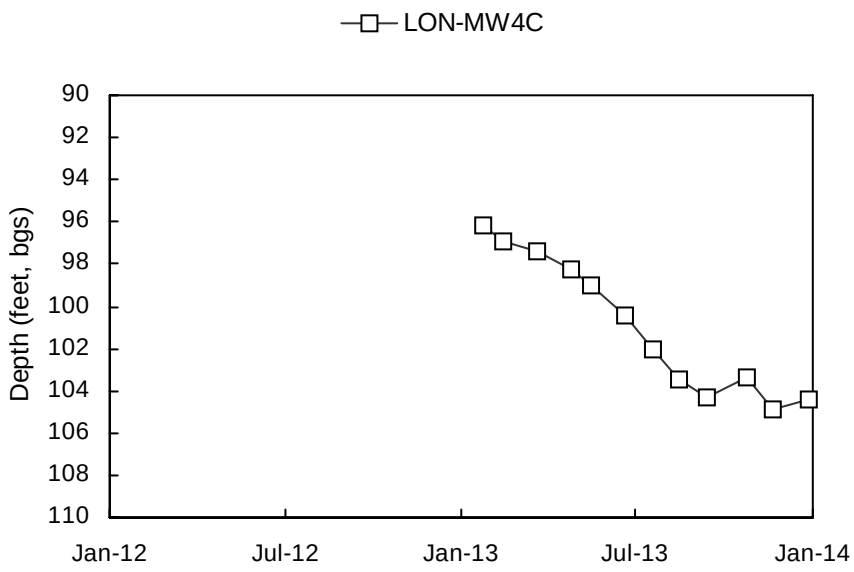

LON-MW3A
LON-MW3A Dry
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

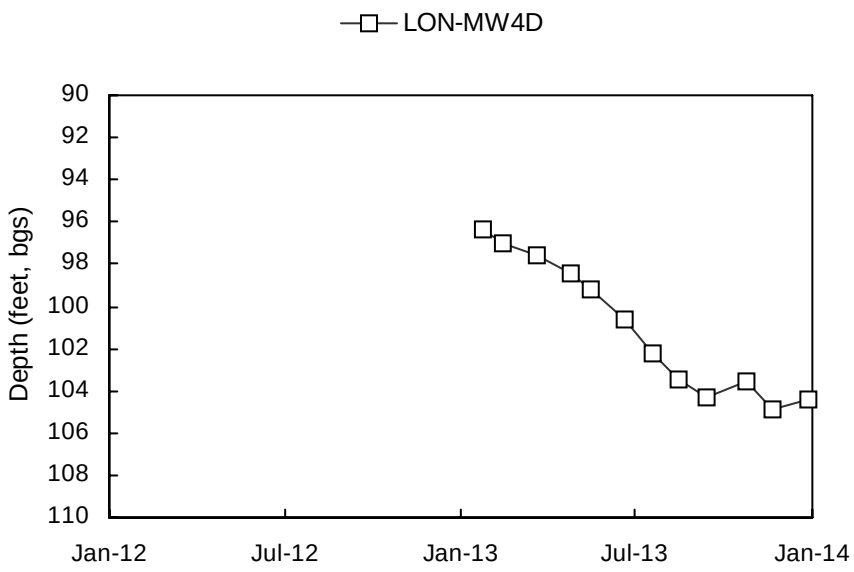

LON-MW3B
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

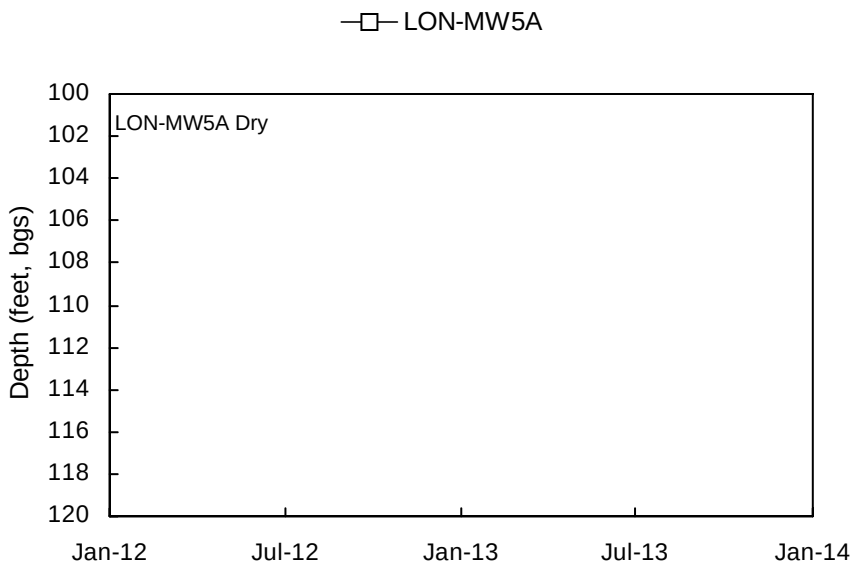

LON-MW3C
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

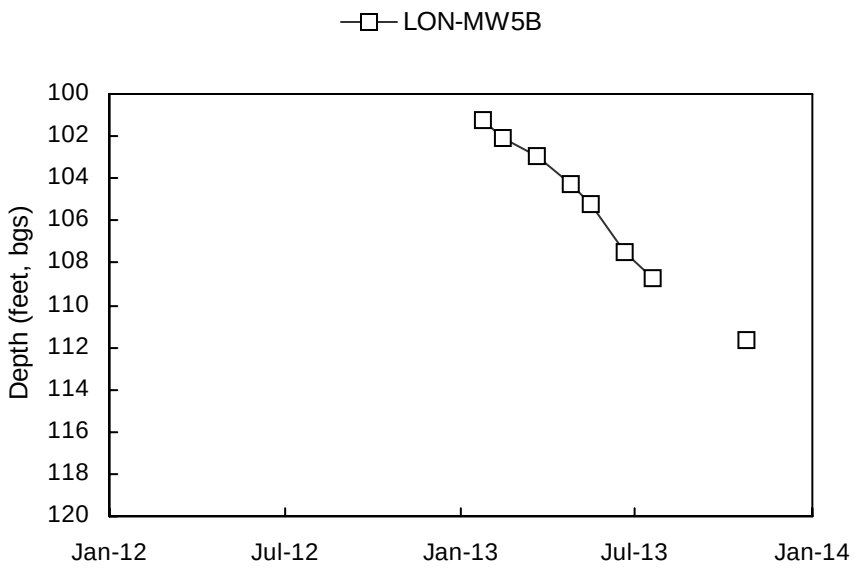

LON-MW4A
LON-MW4A Dry
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

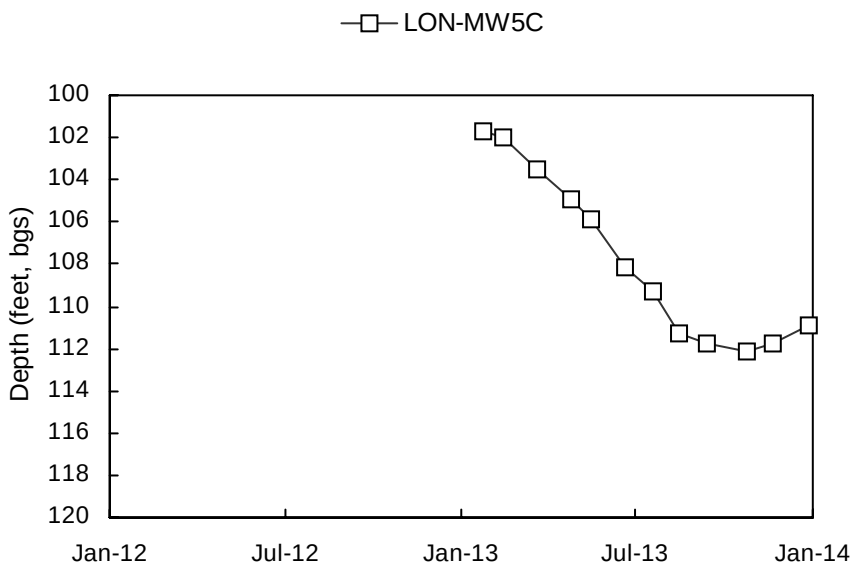

LON-MW4B
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

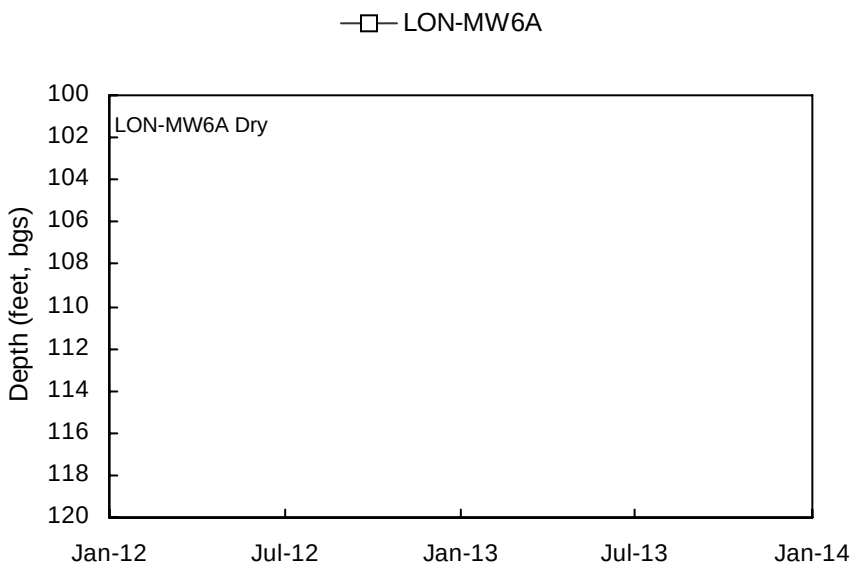

LON-MW4C
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

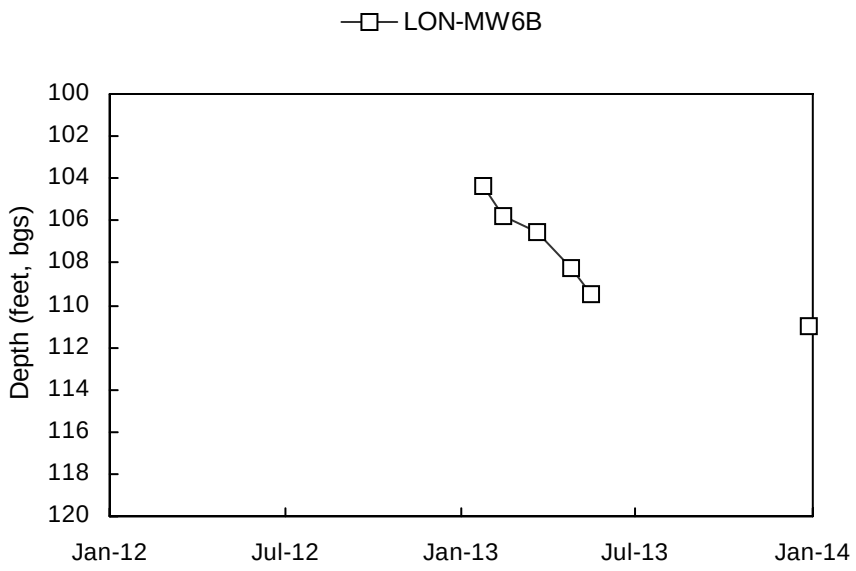

LON-MW4D
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

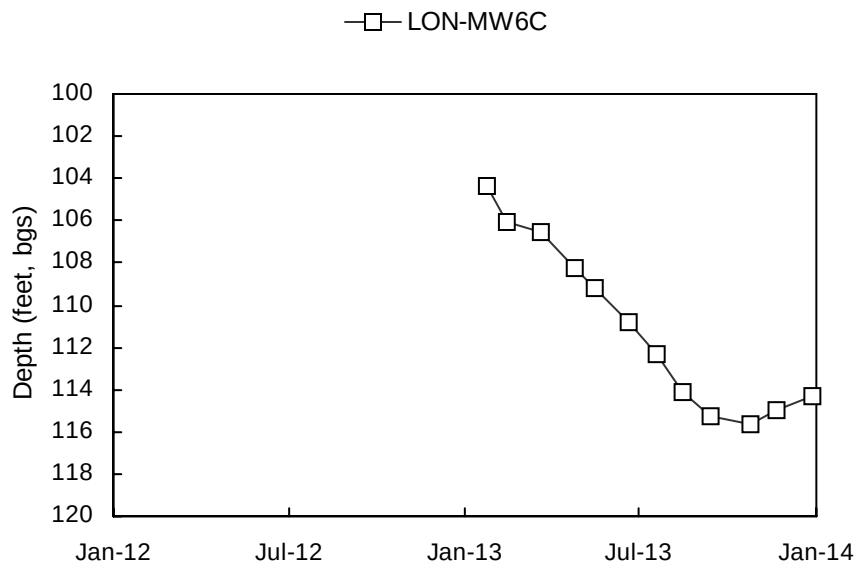

LON-MW5A
LON-MW5A Dry
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

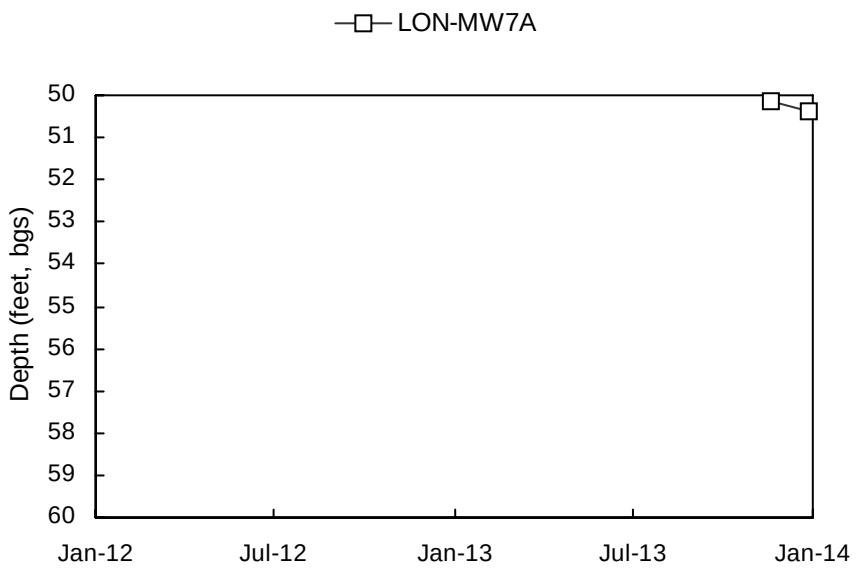

LON-MW5B
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

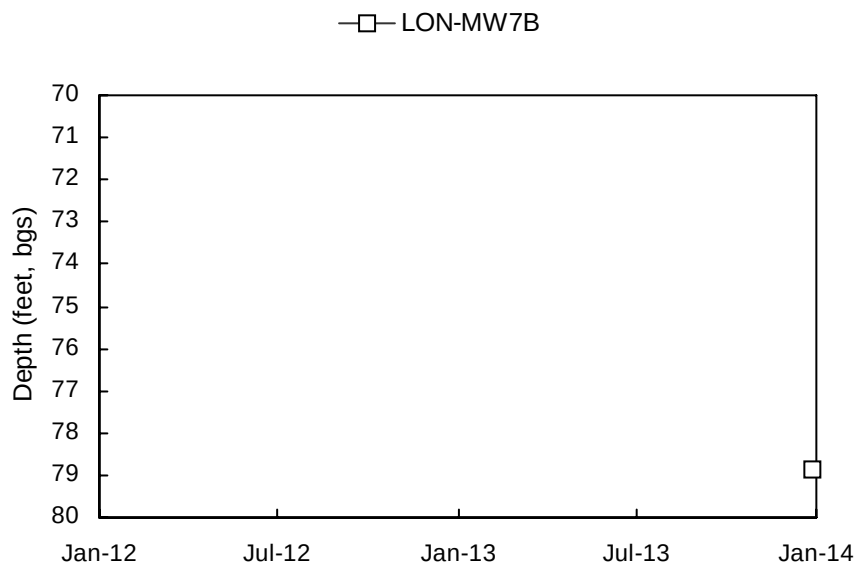

LON-MW5C
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

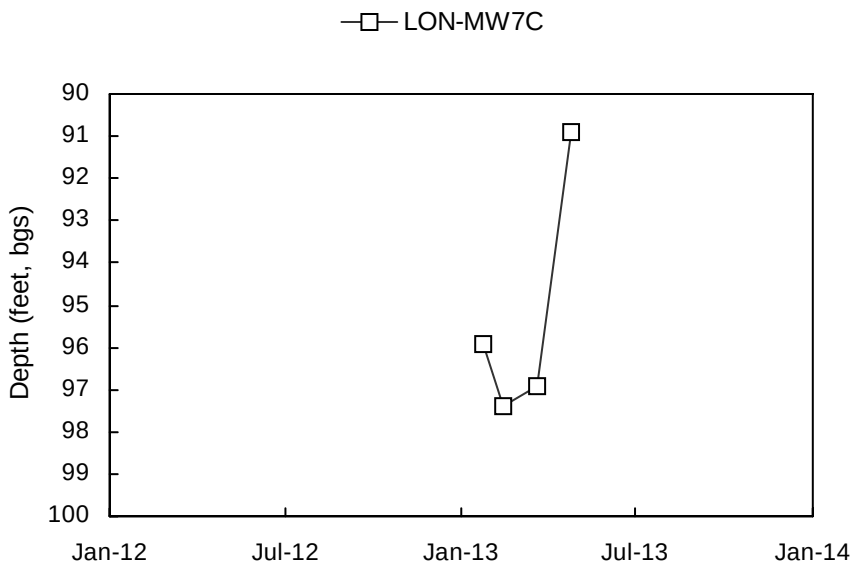

LON-MW6A
LON-MW6A Dry
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

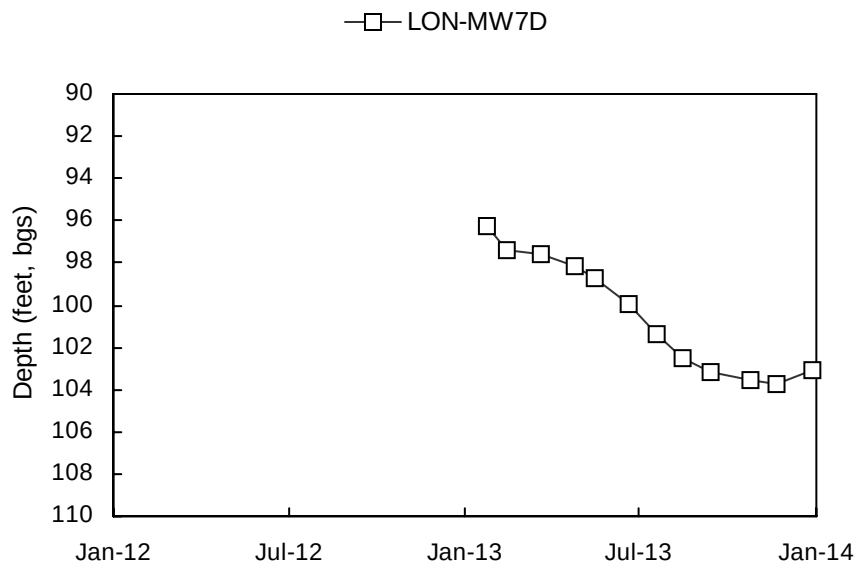

LON-MW6B
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

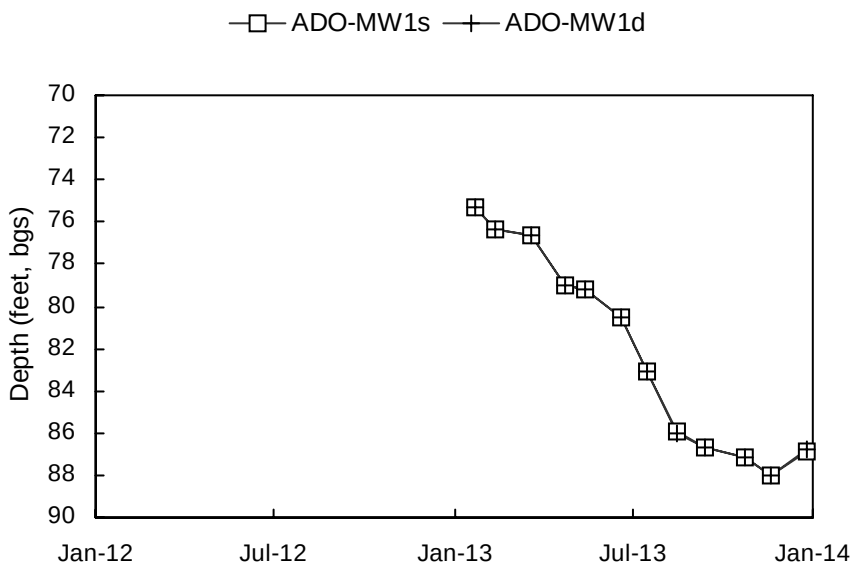

LON-MW6C
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

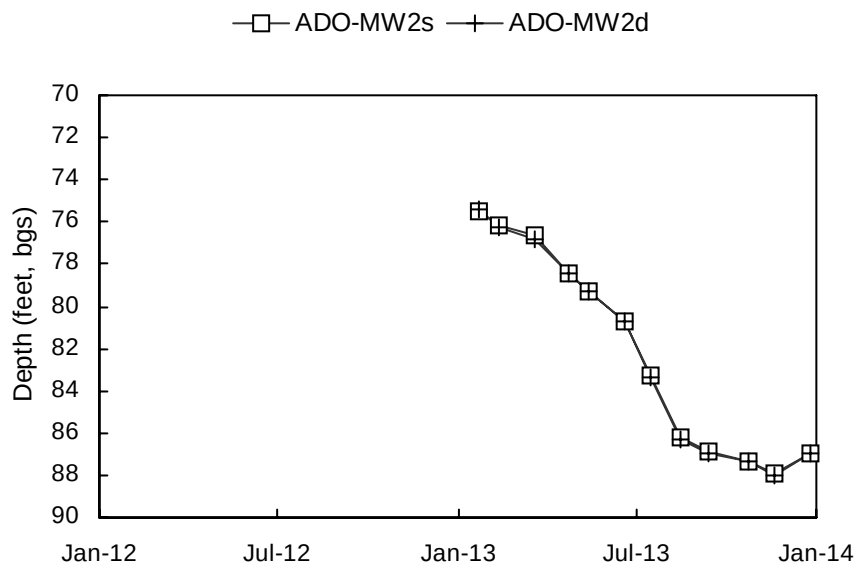

LON-MW7A
Depth (feet, bgs)
50
51
52
53
54
55
56
57
58
59
60
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

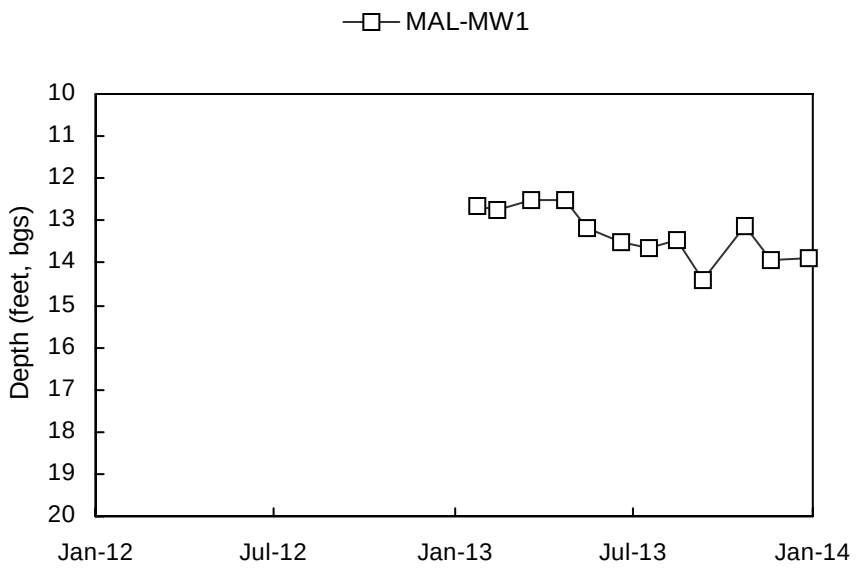

LON-MW7B
Depth (feet, bgs)
70
71
72
73
74
75
76
77
78
79
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

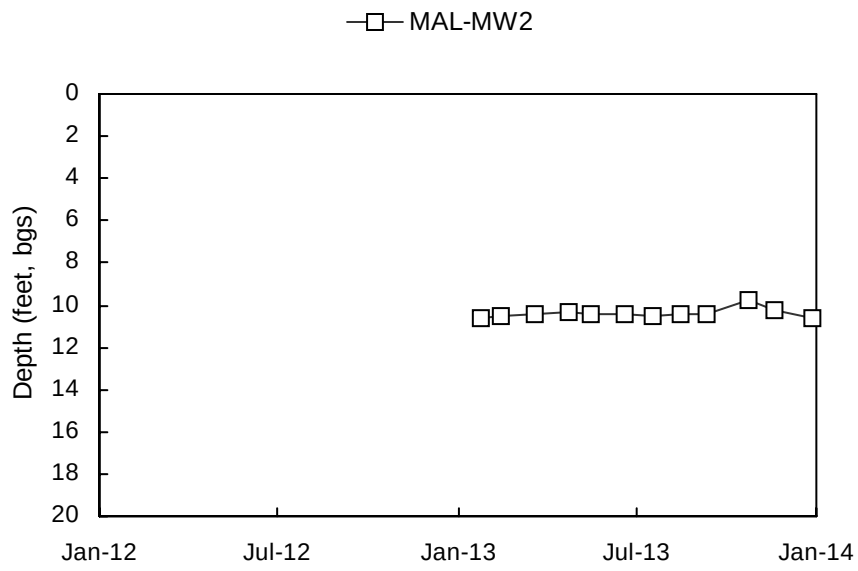

LON-MW7C
Depth (feet, bgs)
90
91
92
93
94
95
96
97
98
99
100
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

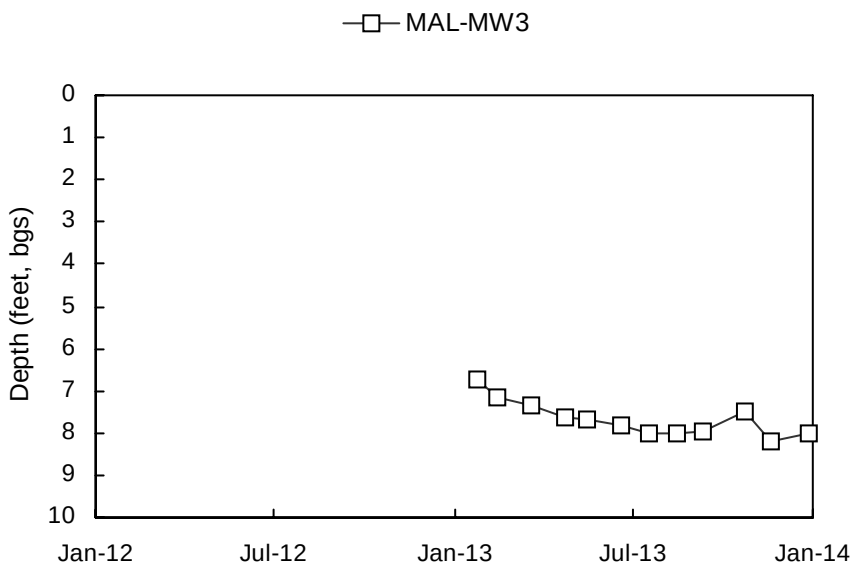

LON-MW7D
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

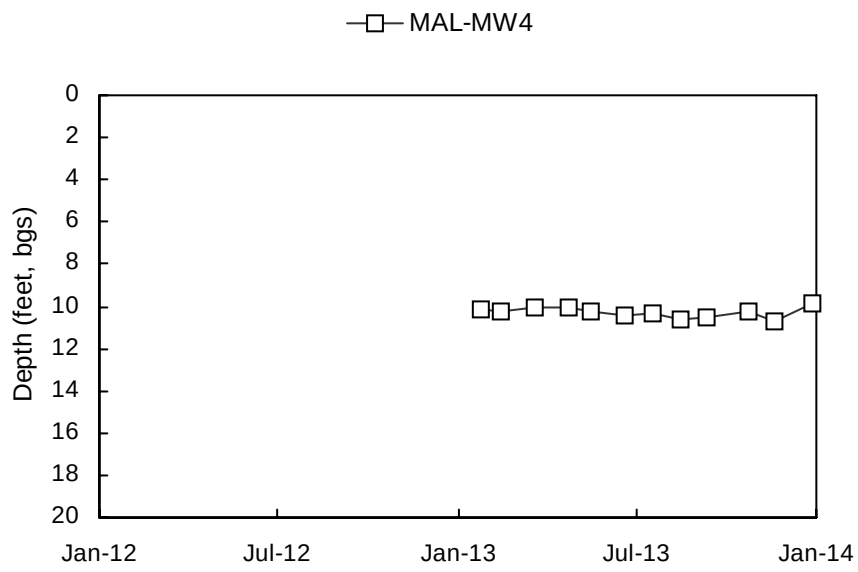

ADO-MW1s
ADO-MW1d
Depth (feet, bgs)
70
72
74
76
78
80
82
84
86
88
90
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

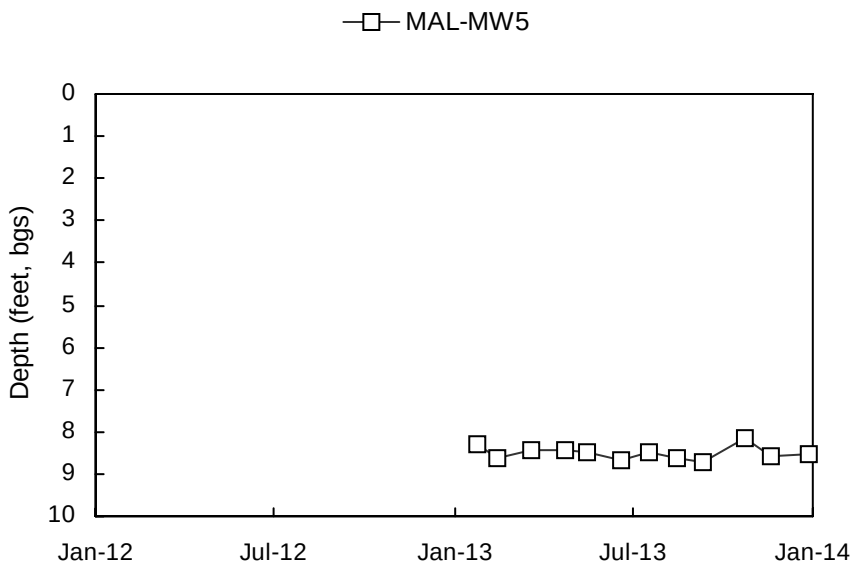

ADO-MW2s
ADO-MW2d
Depth (feet, bgs)
70
72
74
76
78
80
82
84
86
88
90
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

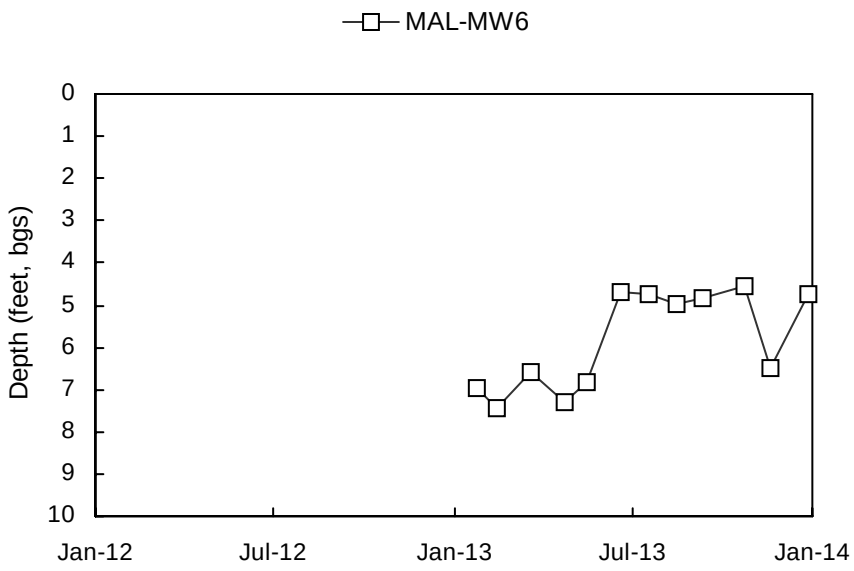

MAL-MW1
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

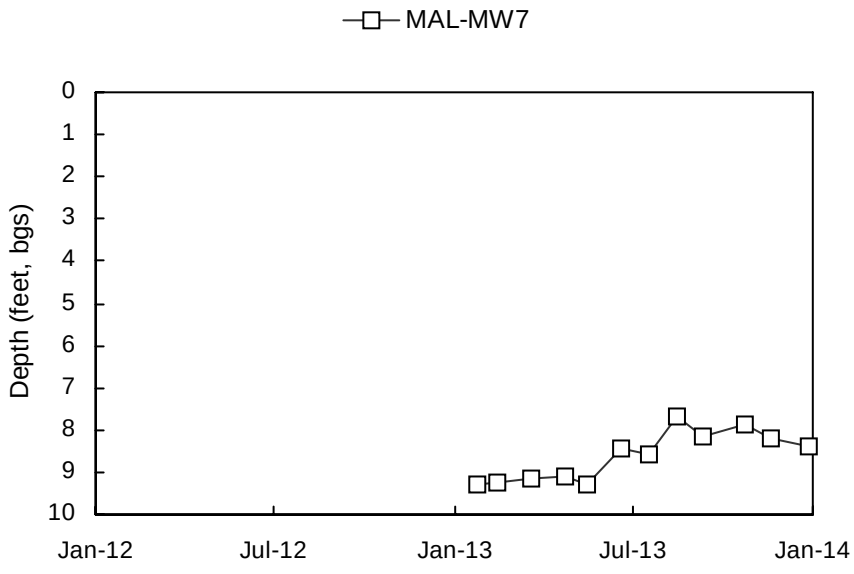

MAL-MW2
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

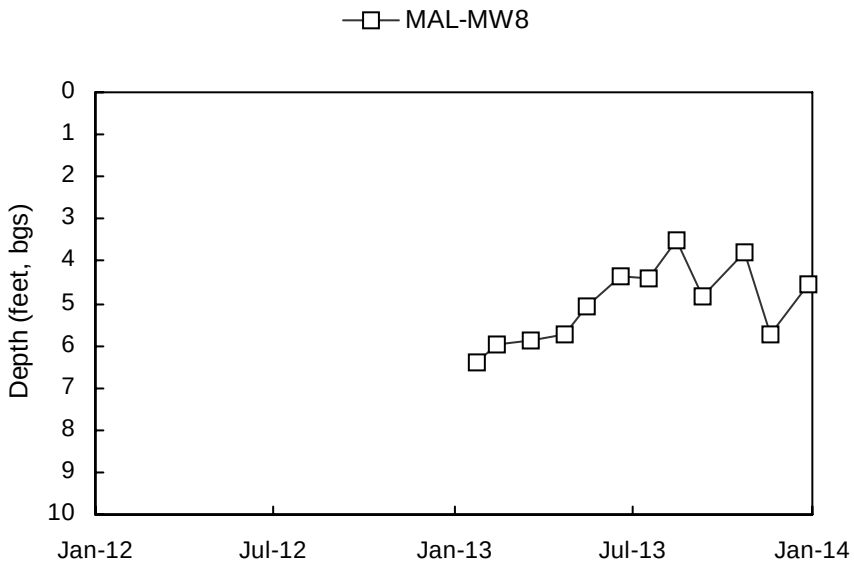

MAL-MW3
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

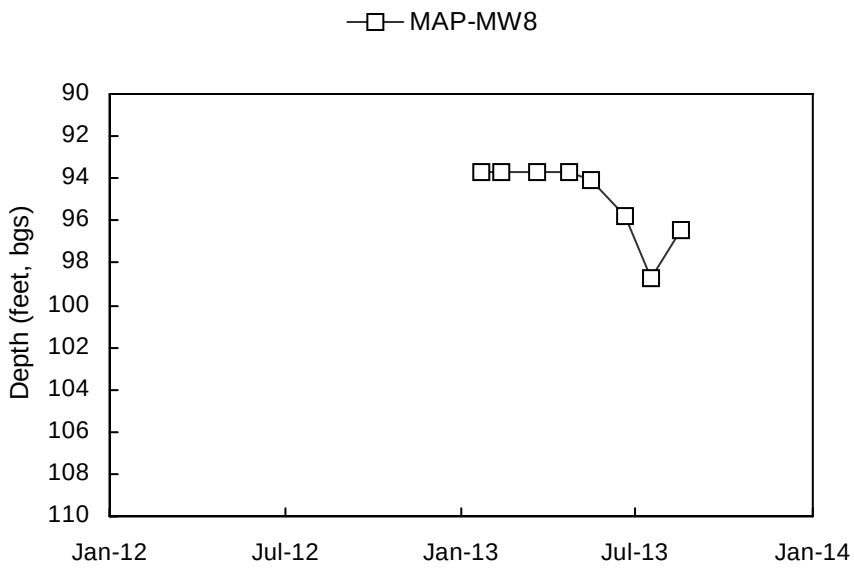

MAL-MW4
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

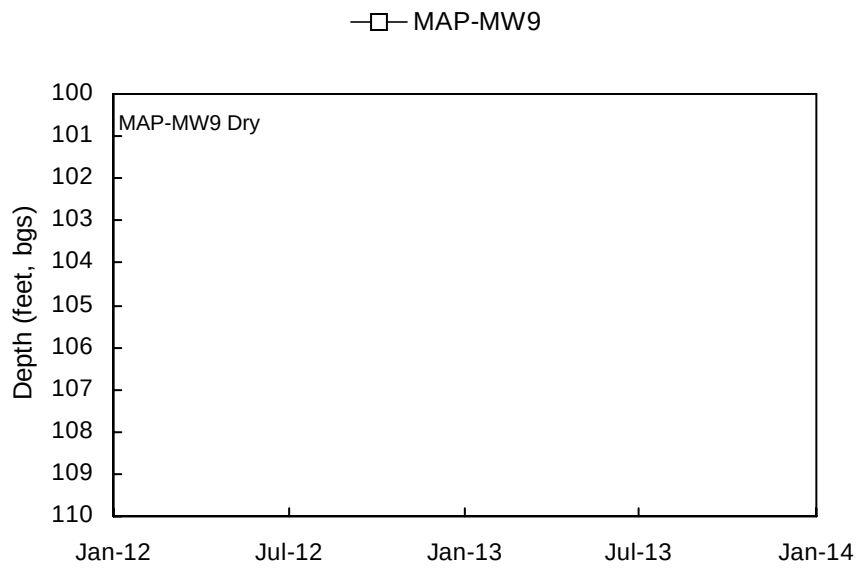

MAL-MW5
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

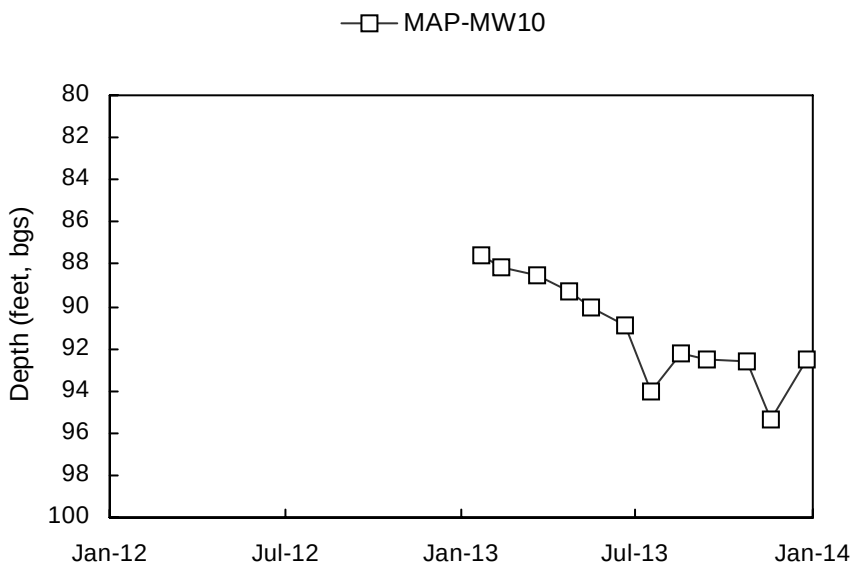

MAL-MW6
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

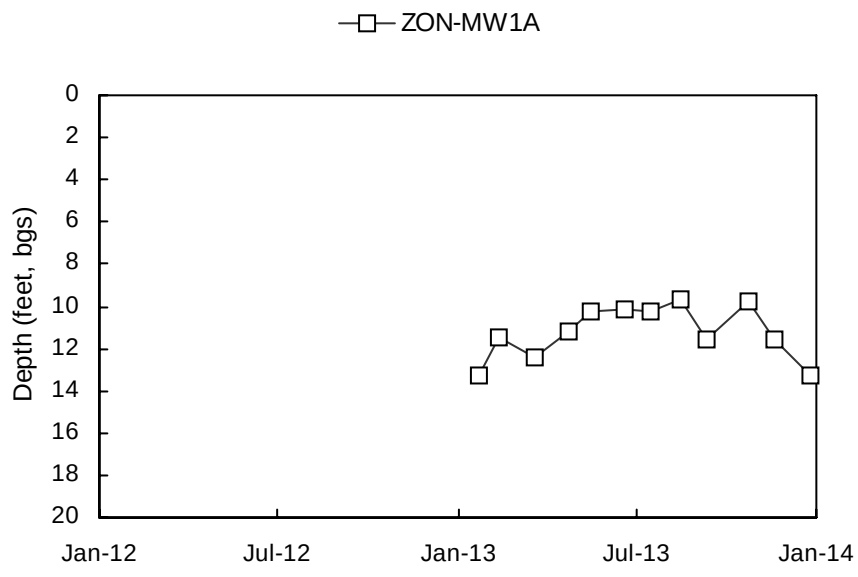

MAL-MW7
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

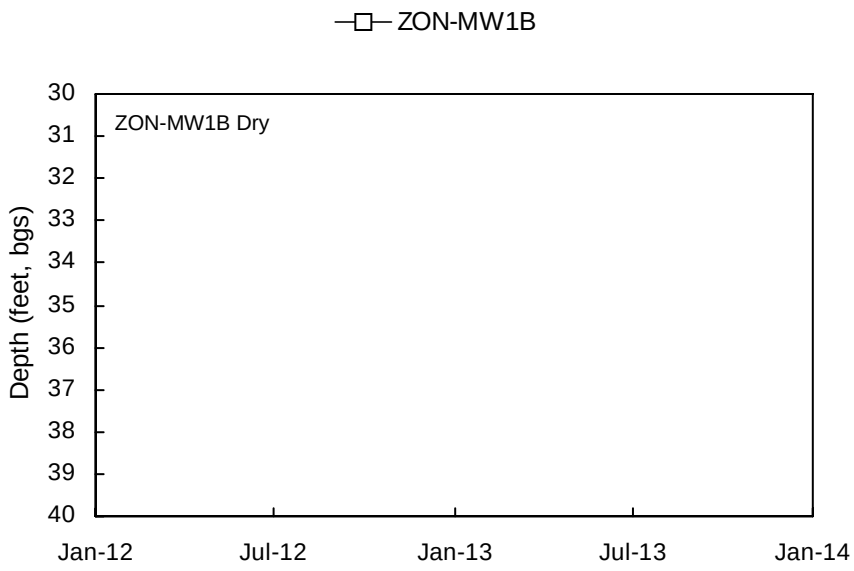

MAL-MW8
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

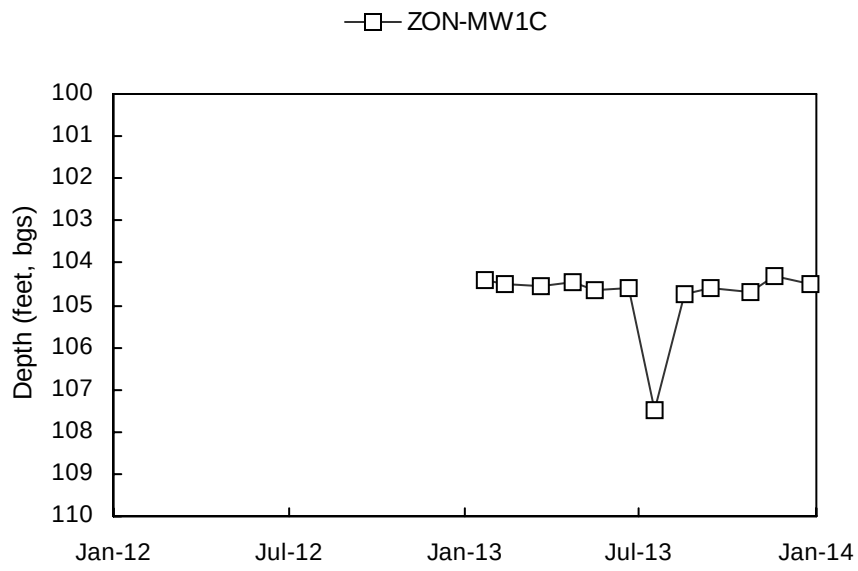

MAP-MW8
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

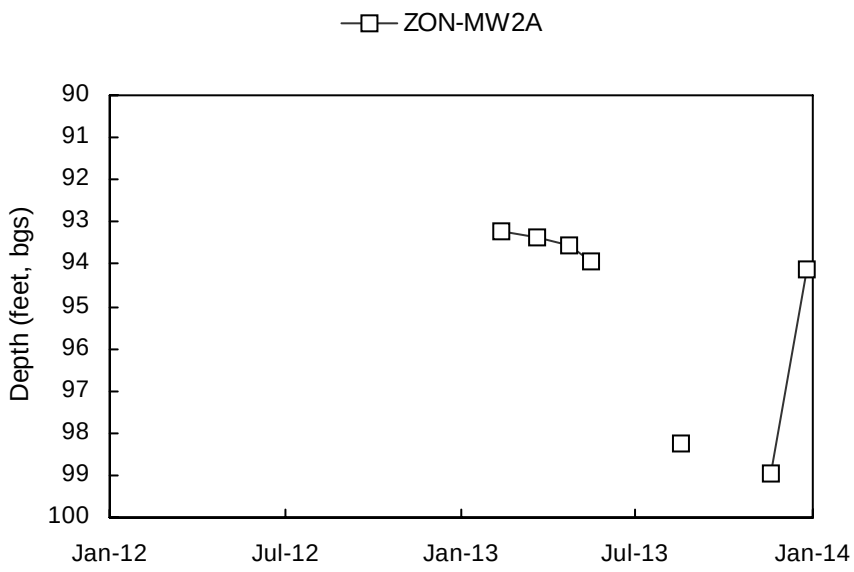

MAP-MW9
MAP-MW9 Dry
Depth (feet, bgs)
100
101
102
103
104
105
106
107
108
109
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

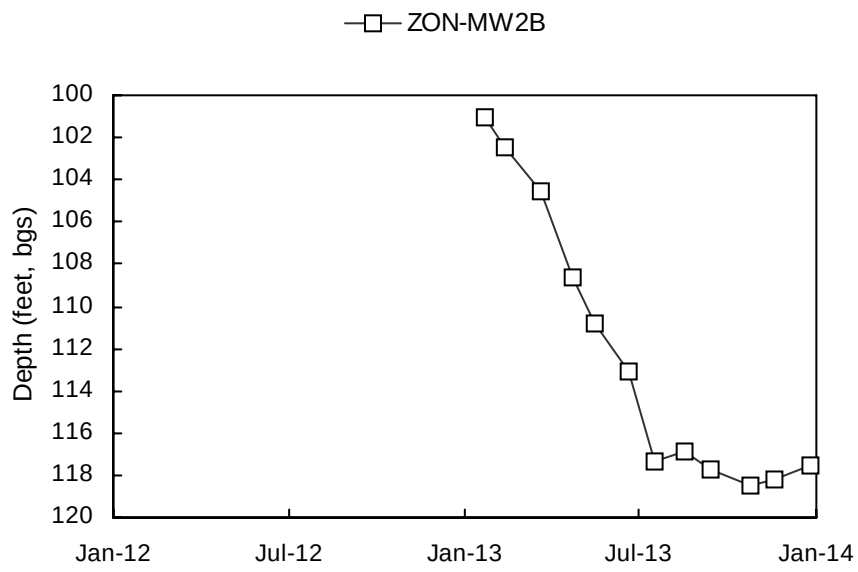

MAP-MW10
Depth (feet, bgs)
80
82
84
86
88
90
92
94
96
98
100
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

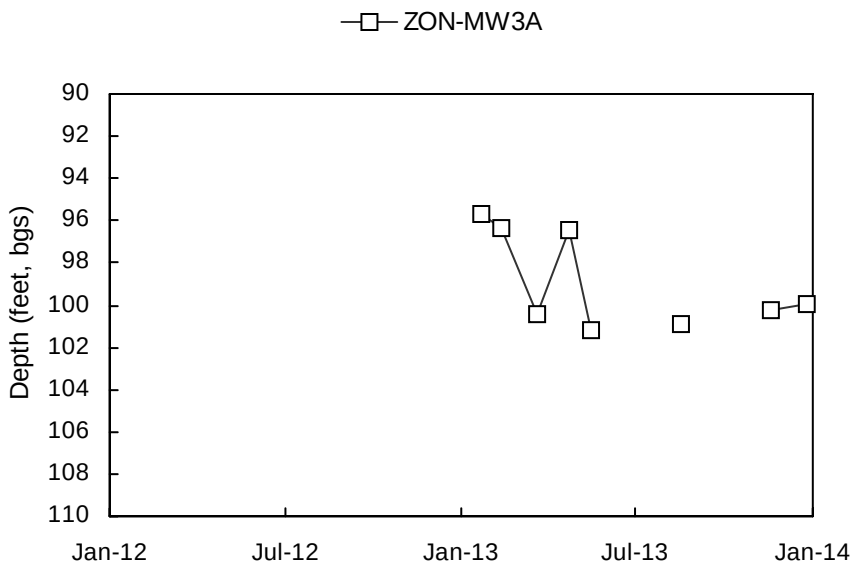

ZON-MW1A
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

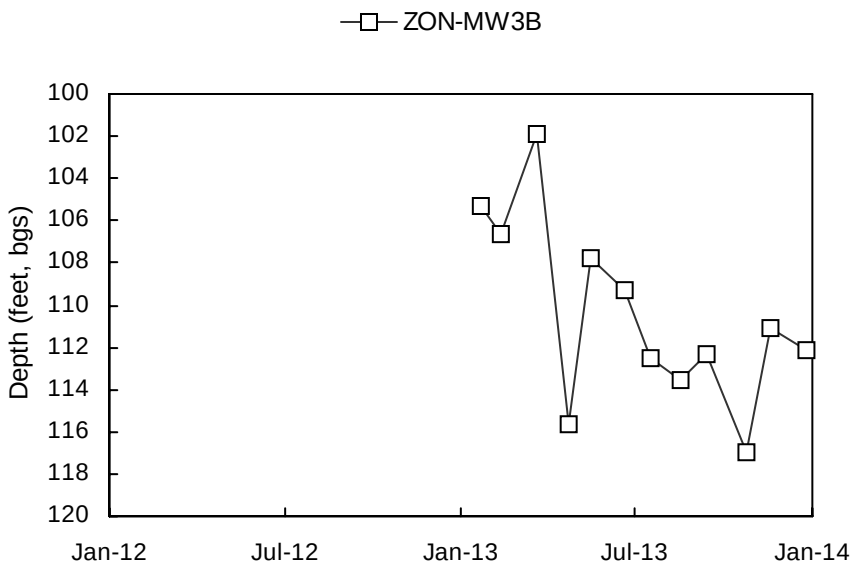

ZON-MW1B
ZON-MW1B Dry
Depth (feet, bgs)
30
31
32
33
34
35
36
37
38
39
40
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

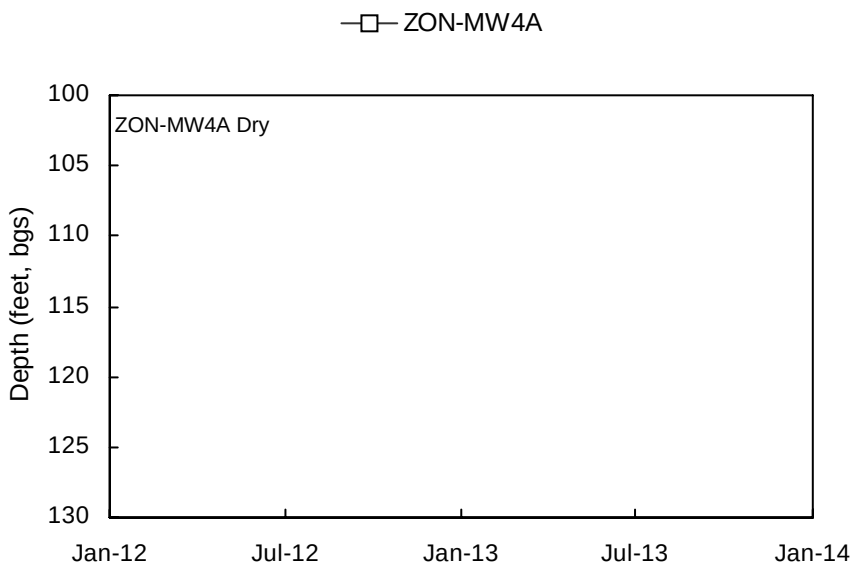

ZON-MW1C
Depth (feet, bgs)
100
101
102
103
104
105
106
107
108
109
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

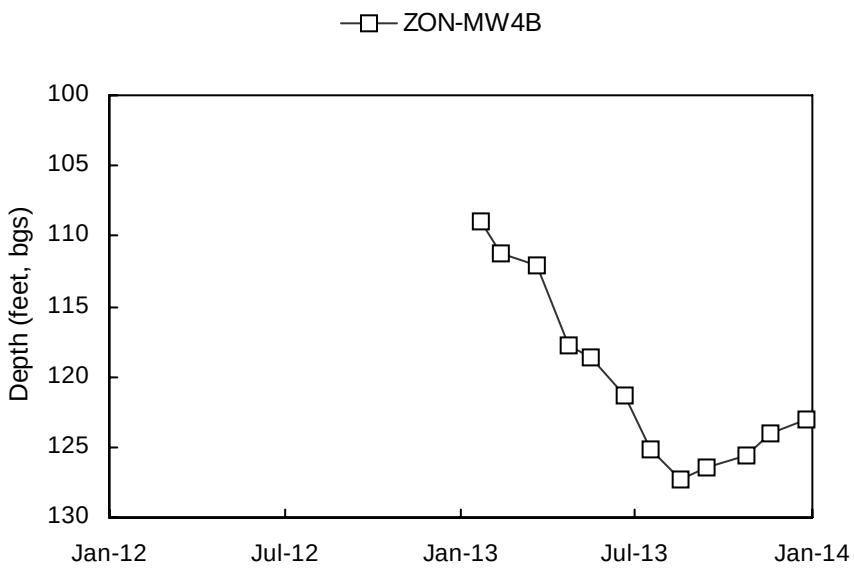

ZON-MW2A
Depth (feet, bgs)
90
91
92
93
94
95
96
97
98
99
100
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

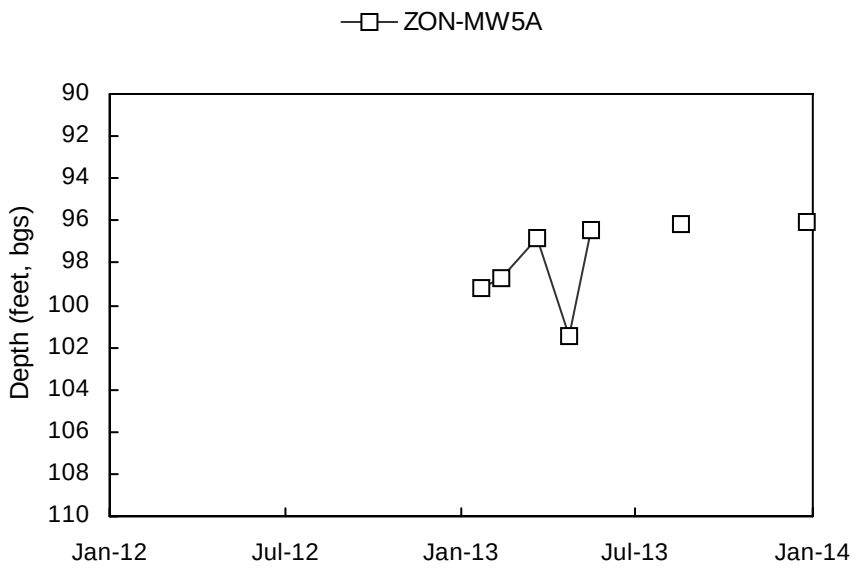

ZON-MW2B
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

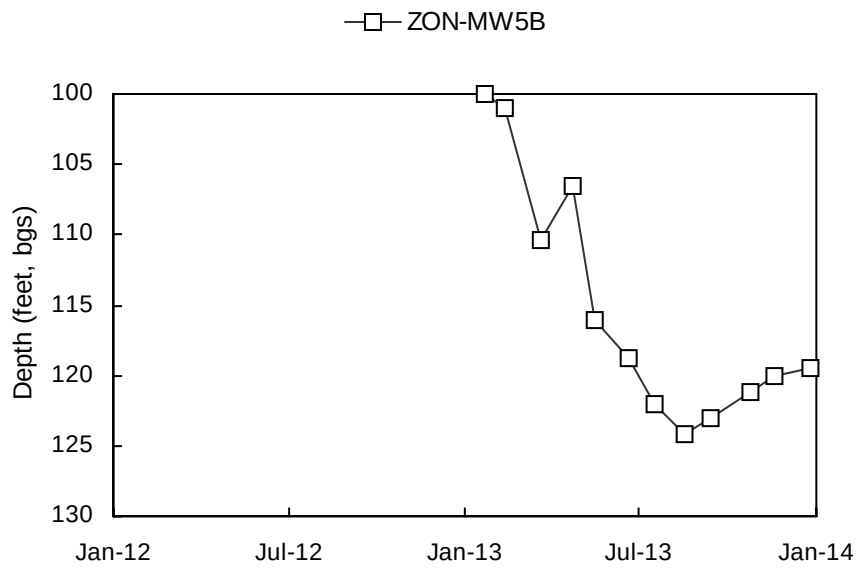

ZON-MW3A
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

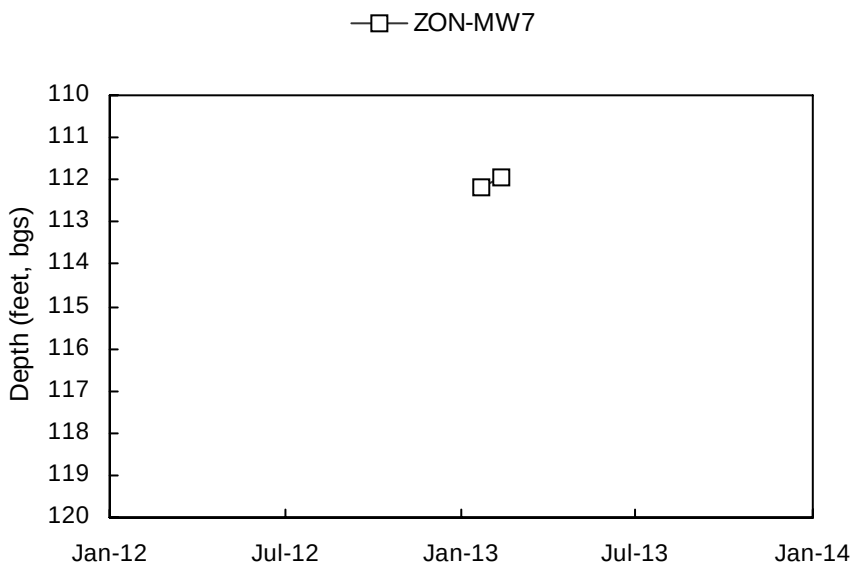

ZON-MW3B
Depth (feet, bgs)
100
102
104
106
108
110
112
114
116
118
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

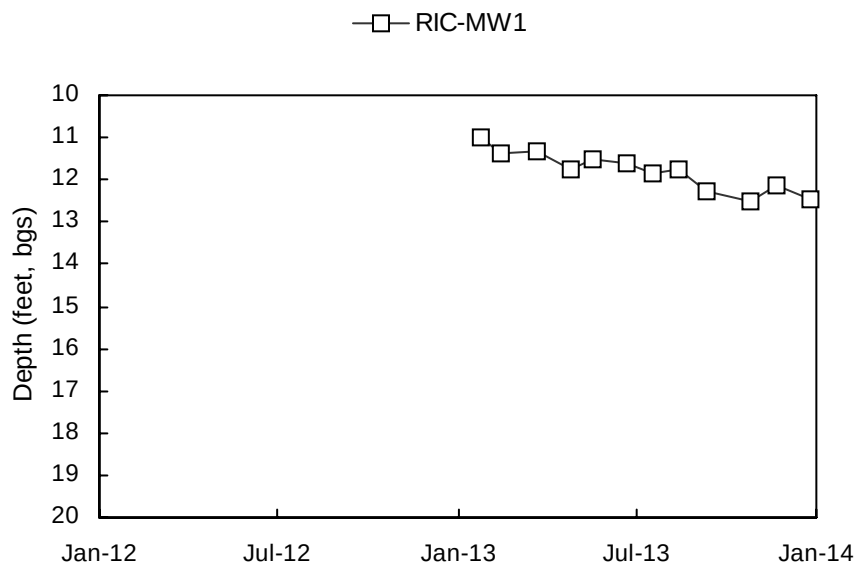

ZON-MW4A
ZON-MW4A Dry
Depth (feet, bgs)
100
105
110
115
120
125
130
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

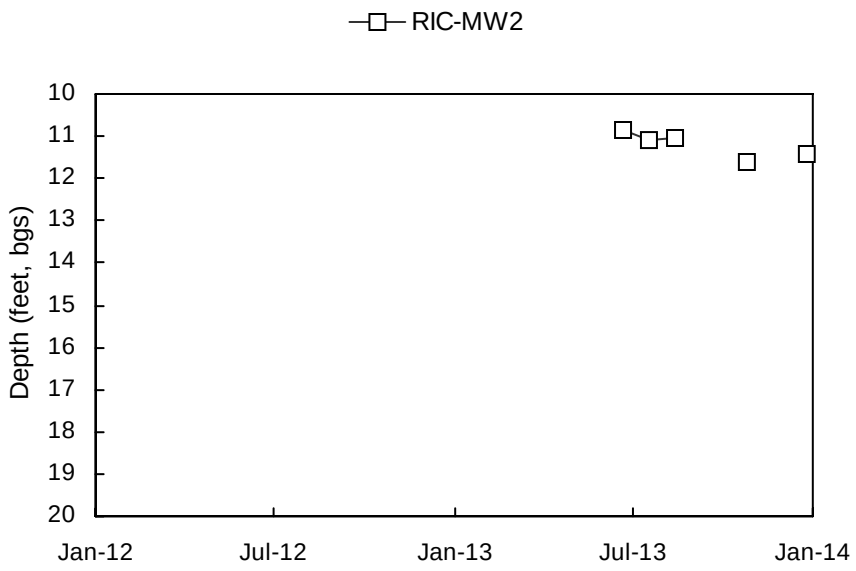

ZON-MW4B
Depth (feet, bgs)
100
105
110
115
120
125
130
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

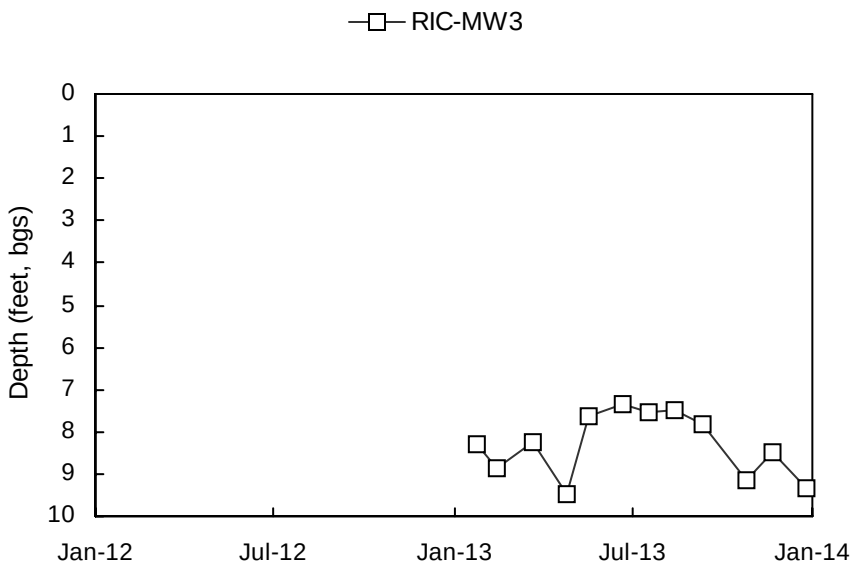

ZON-MW5A
Depth (feet, bgs)
90
92
94
96
98
100
102
104
106
108
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

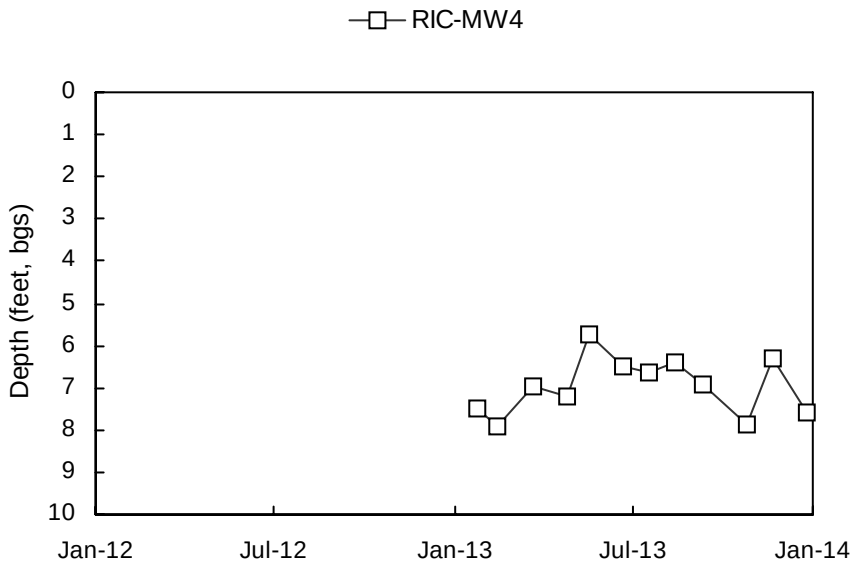

ZON-MW5B
Depth (feet, bgs)
100
105
110
115
120
125
130
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

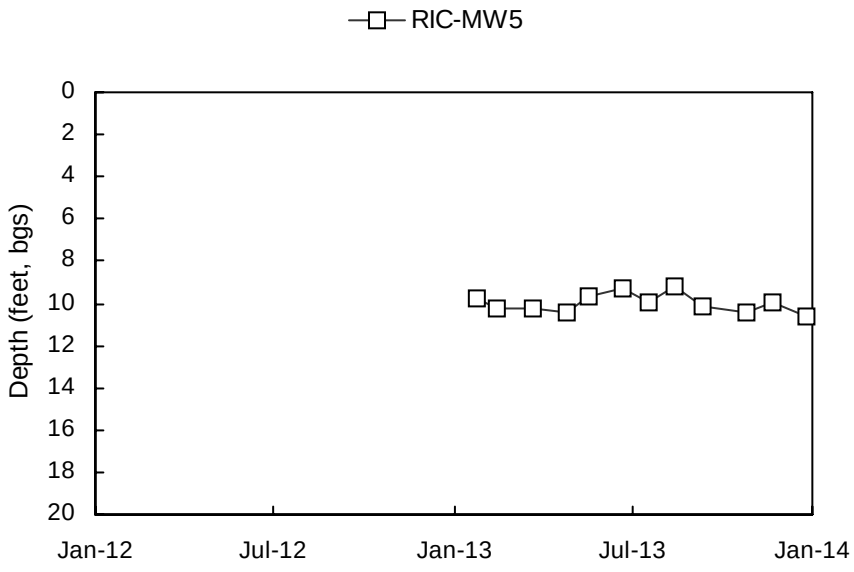

ZON-MW7
Depth (feet, bgs)
110
111
112
113
114
115
116
117
118
119
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

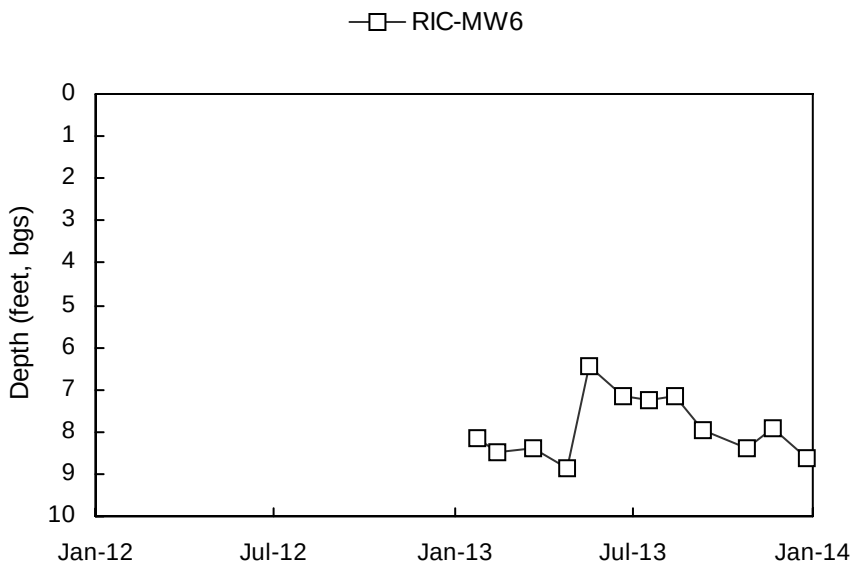

RIC-MW1
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

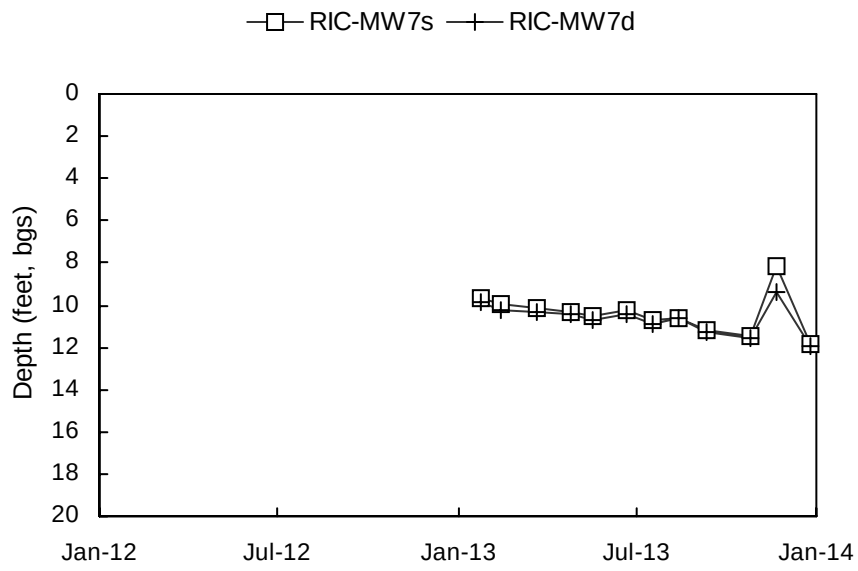

RIC-MW2
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

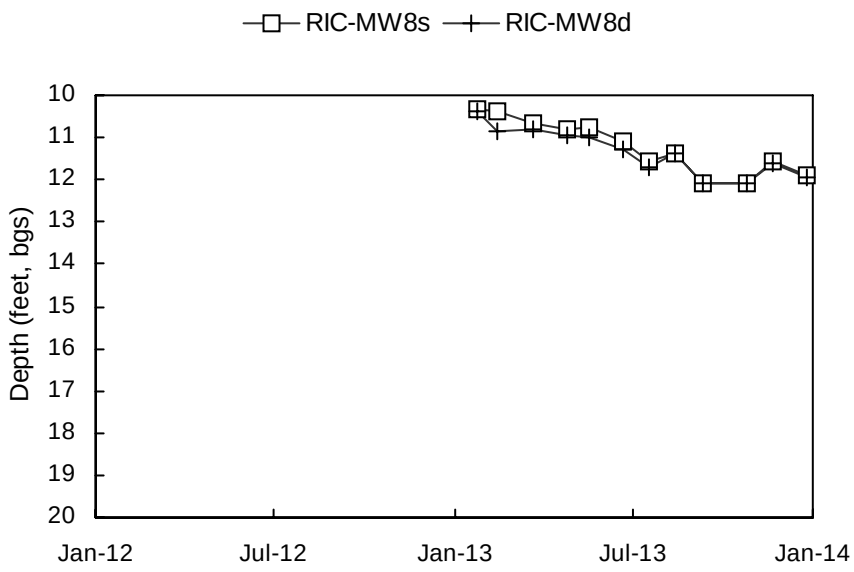

RIC-MW3
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

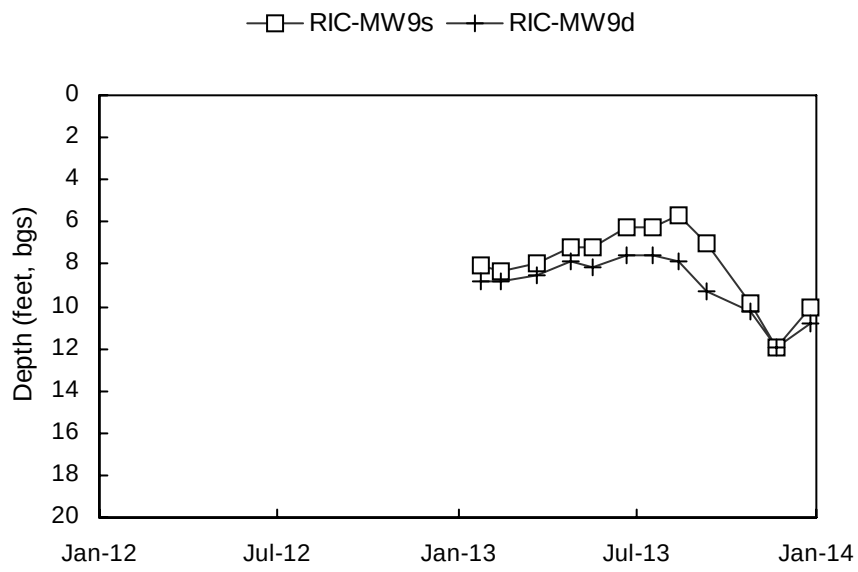

RIC-MW4
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

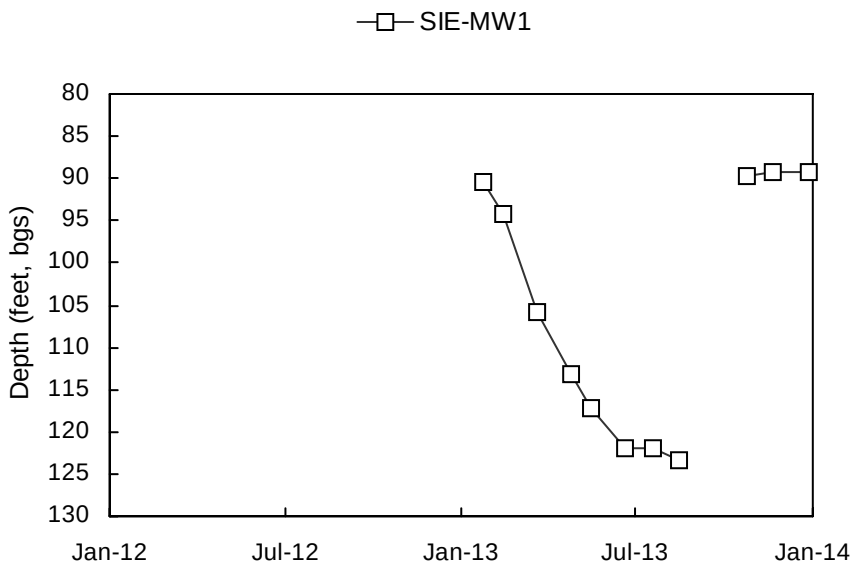

RIC-MW5
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

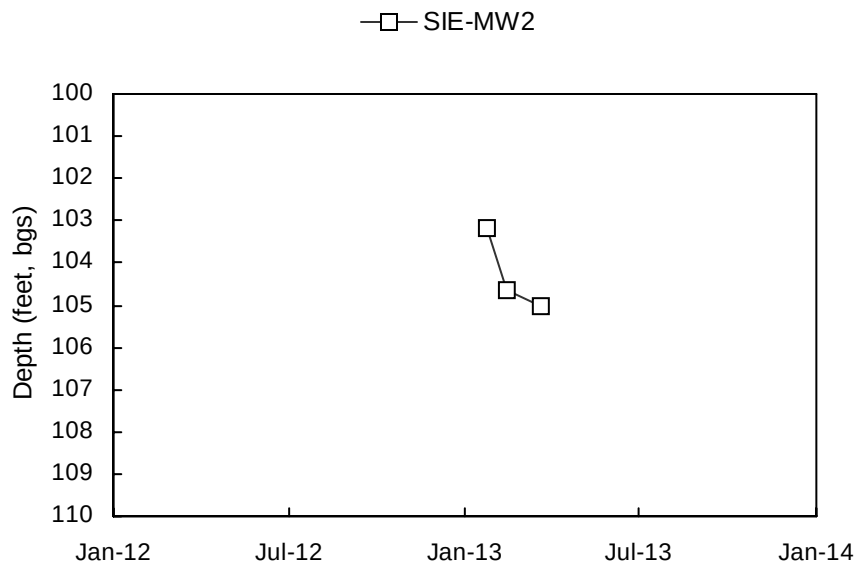

RIC-MW6
Depth (feet, bgs)
0
1
2
3
4
5
6
7
8
9
10
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

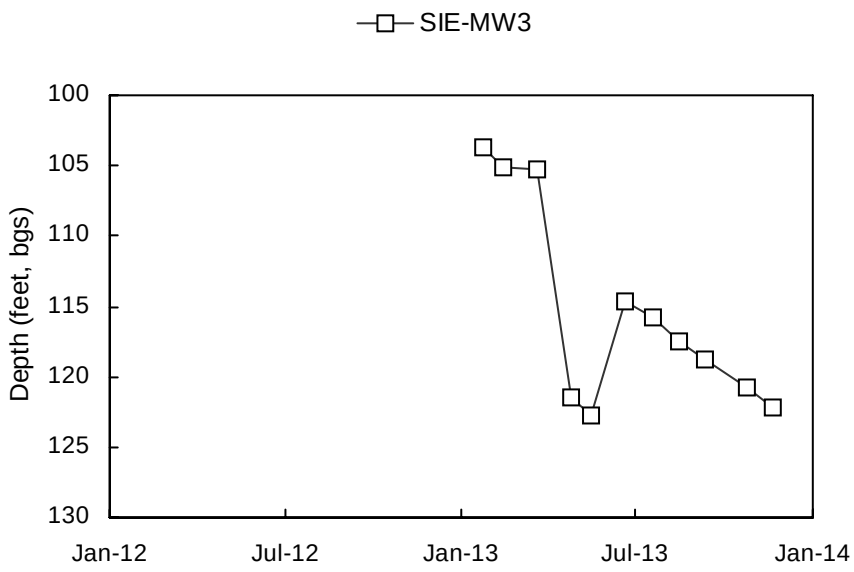

RIC-MW7s
RIC-MW7d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

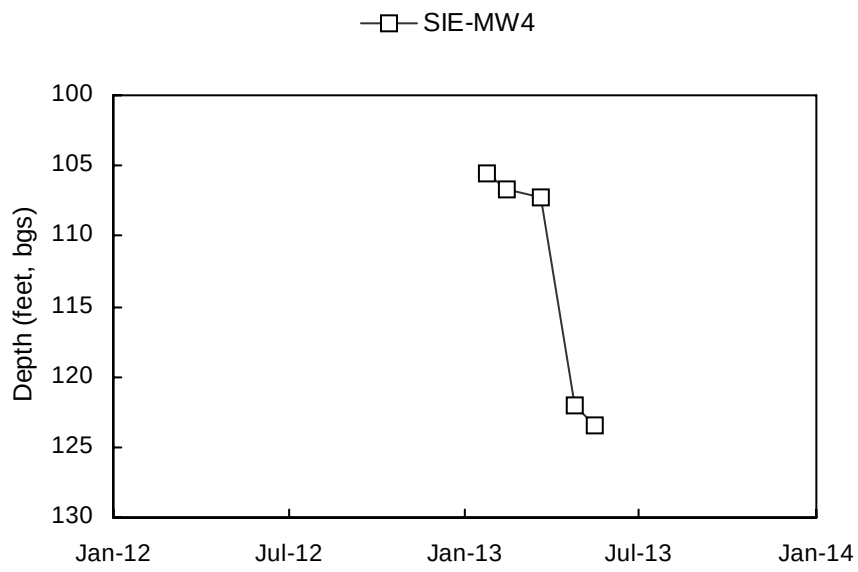

RIC-MW8s
RIC-MW8d
Depth (feet, bgs)
10
11
12
13
14
15
16
17
18
19
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

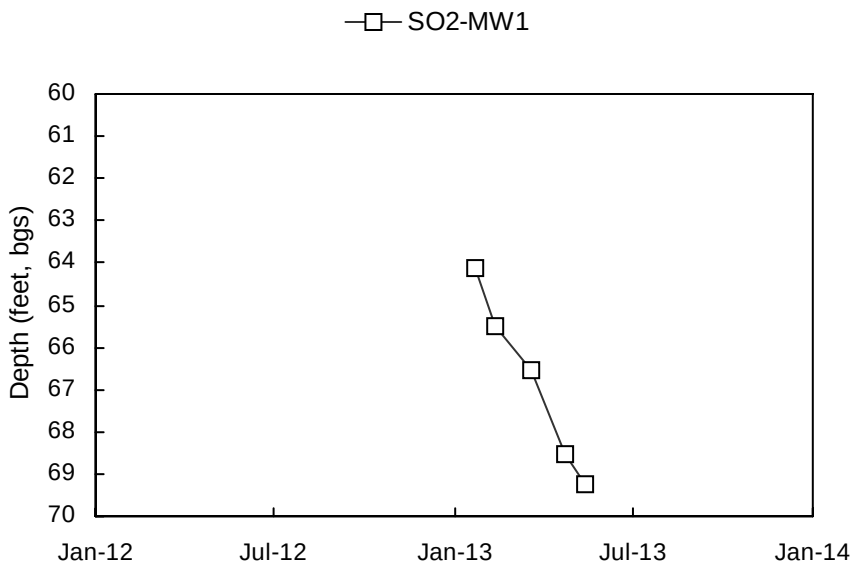

RIC-MW9s
RIC-MW9d
Depth (feet, bgs)
0
2
4
6
8
10
12
14
16
18
20
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

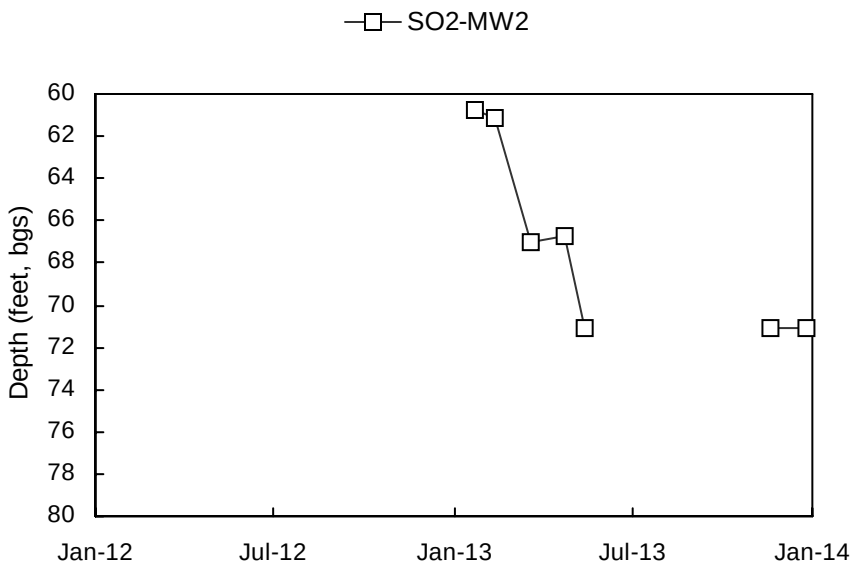

SIE-MW1
Depth (feet, bgs)
80
85
90
95
100
105
110
115
120
125
130
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

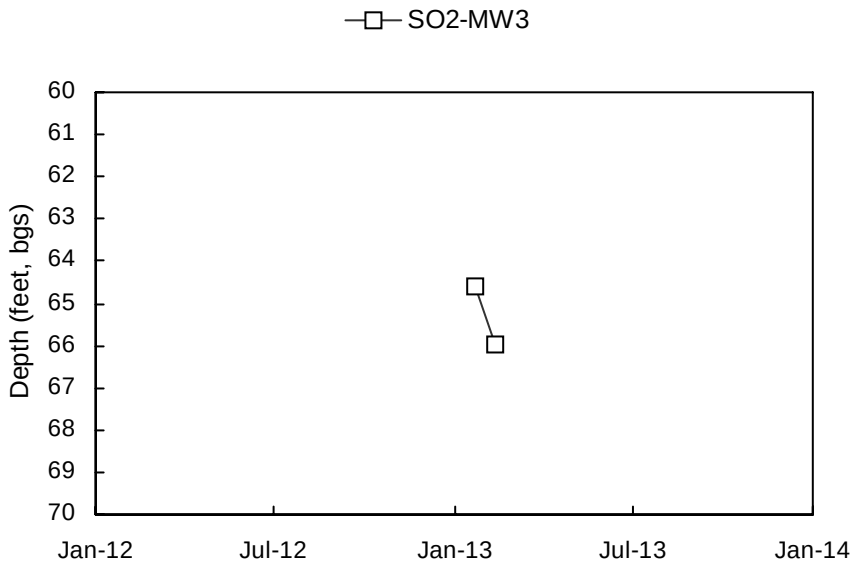

SIE-MW2
Depth (feet, bgs)
100
101
102
103
104
105
106
107
108
109
110
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

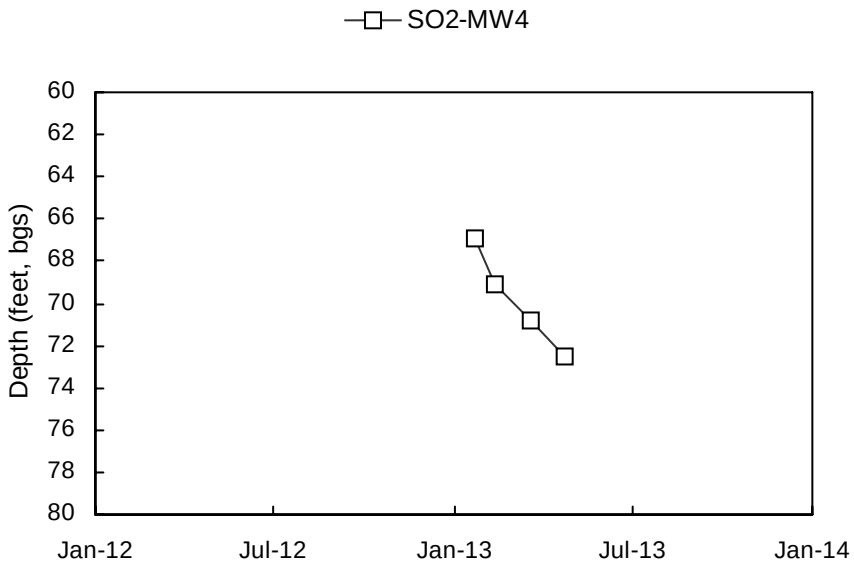

SIE-MW3
Depth (feet, bgs)
100
105
110
115
120
125
130
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

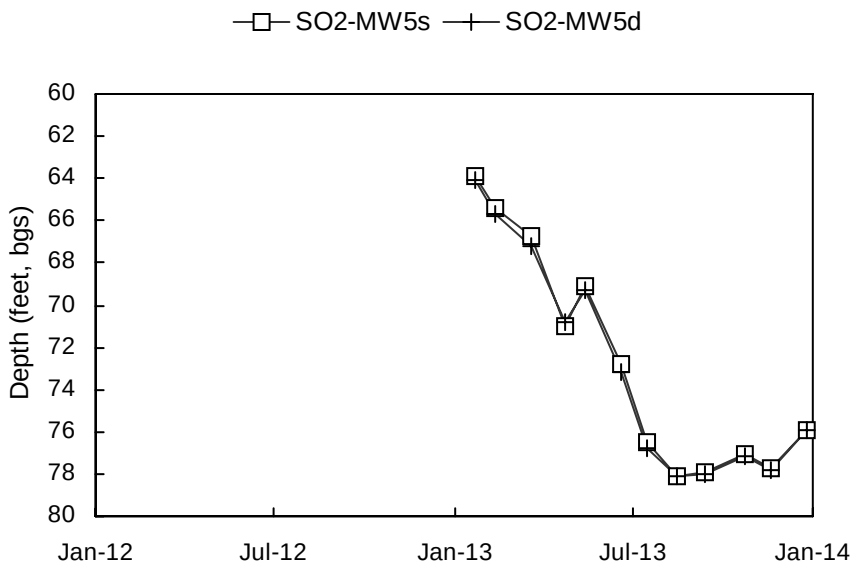

SIE-MW4
Depth (feet, bgs)
100
105
110
115
120
125
130
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

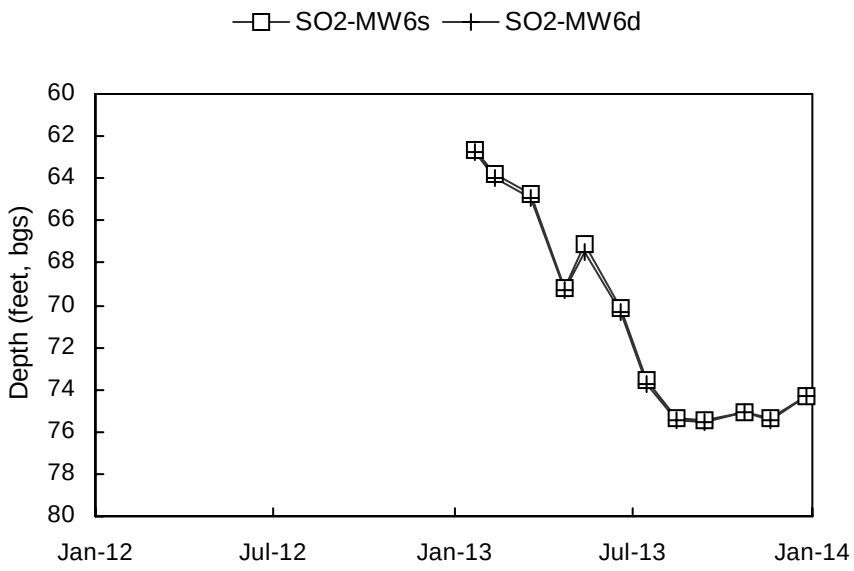

SO2-MW1
Depth (feet, bgs)
60
61
62
63
64
65
66
67
68
69
70
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

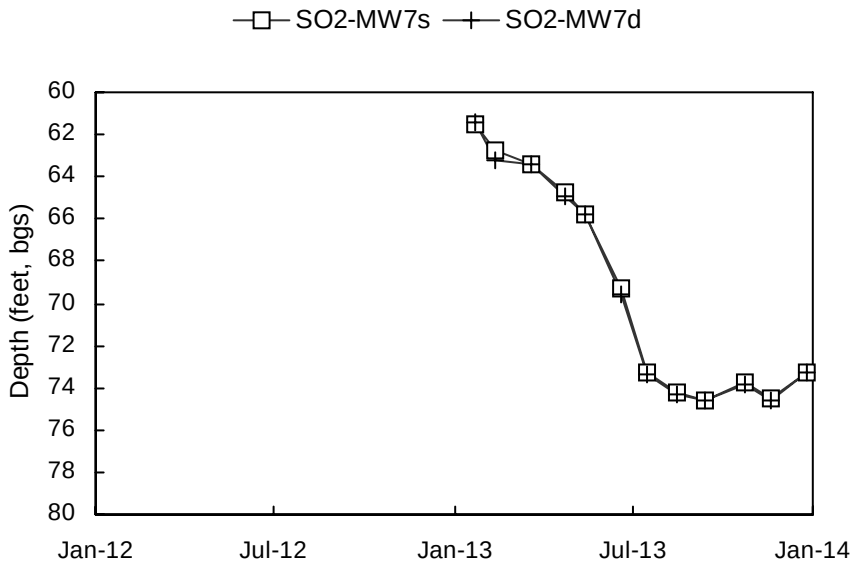

SO2-MW2
Depth (feet, bgs)
60
62
64
66
68
70
72
74
76
78
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

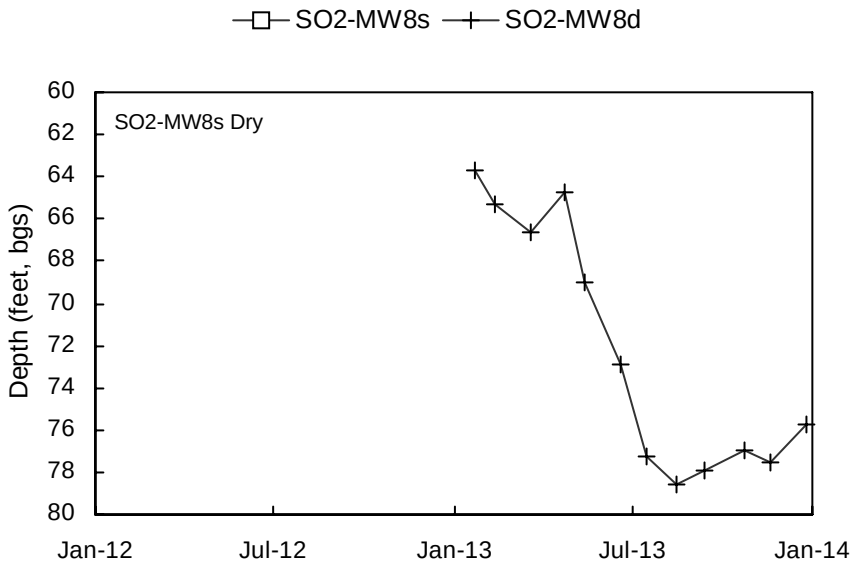

SO2-MW3
Depth (feet, bgs)
60
61
62
63
64
65
66
67
68
69
70
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

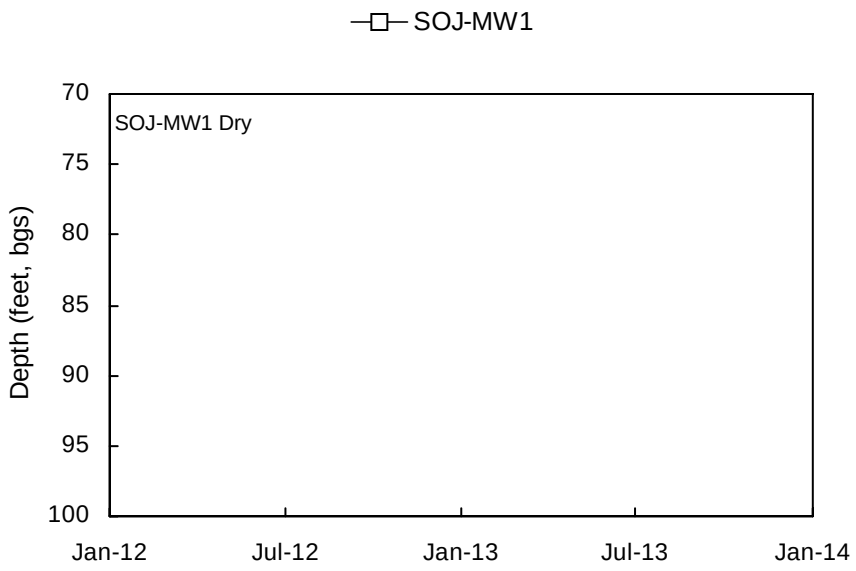

SO2-MW4
Depth (feet, bgs)
60
62
64
66
68
70
72
74
76
78
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

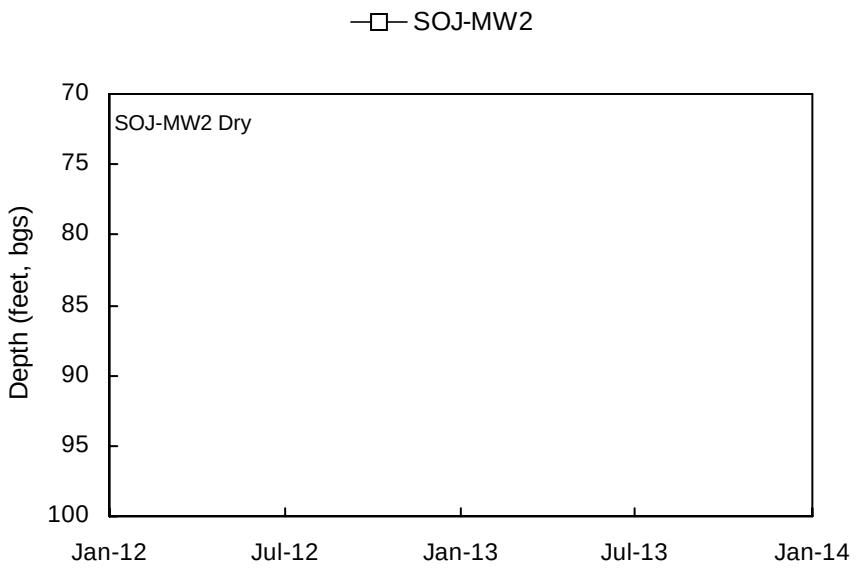

SO2-MW5s
SO2-MW5d
Depth (feet, bgs)
60
62
64
66
68
70
72
74
76
78
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

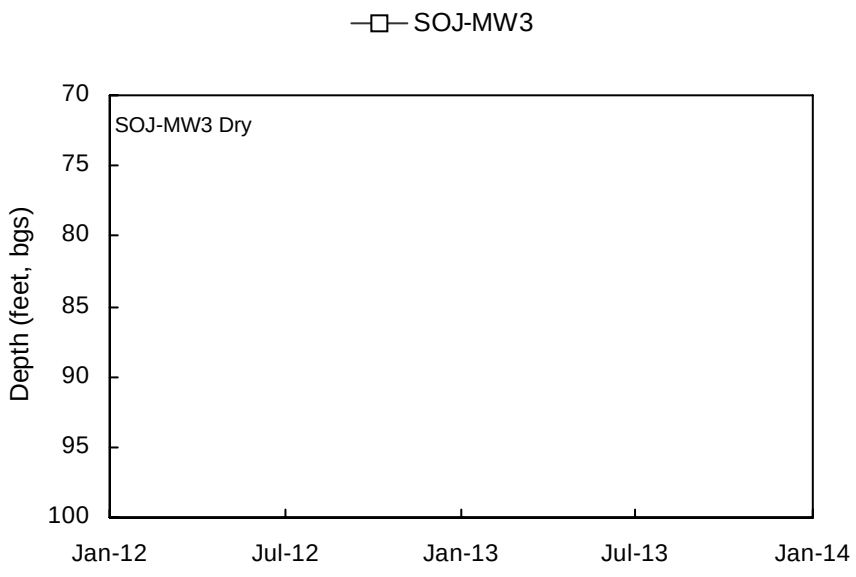

SO2-MW6s
SO2-MW6d
Depth (feet, bgs)
60
62
64
66
68
70
72
74
76
78
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

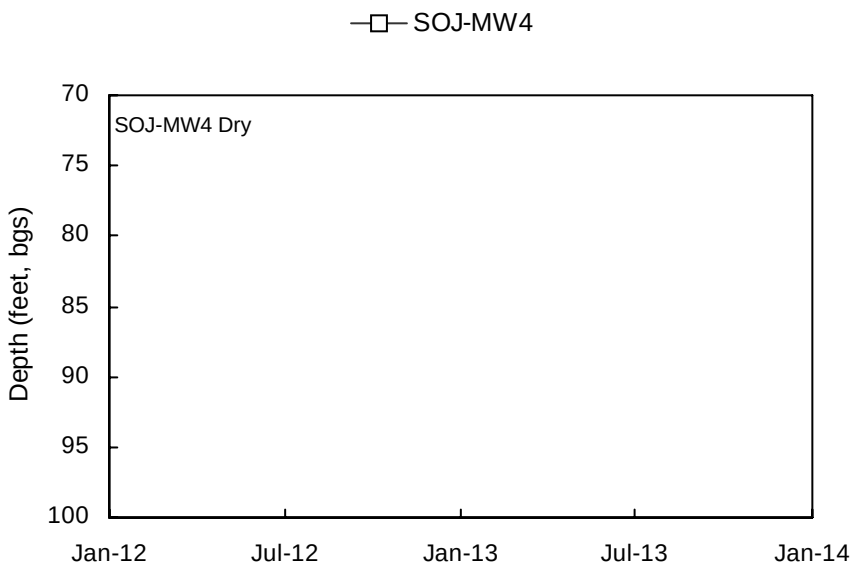

SO2-MW7s
SO2-MW7d
Depth (feet, bgs)
60
62
64
66
68
70
72
74
76
78
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

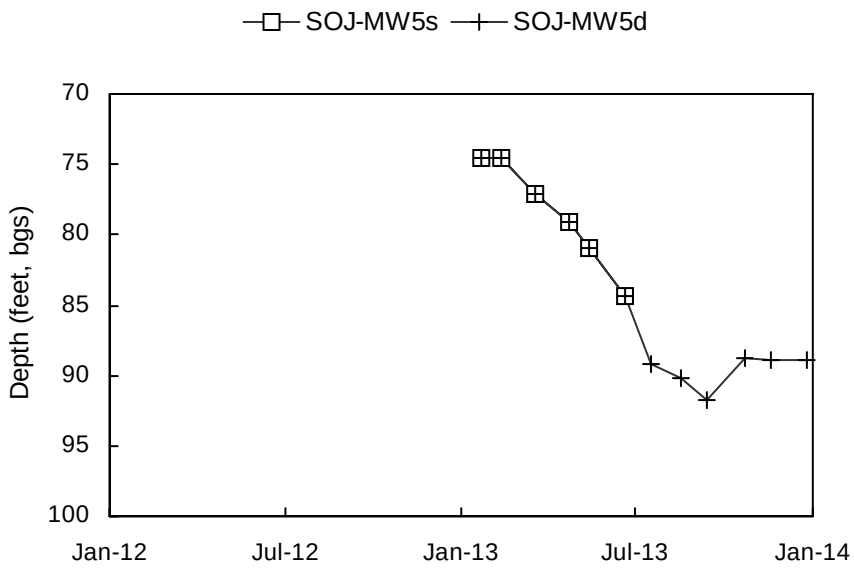

SO2-MW8s
SO2-MW8d
SO2-MW8s Dry
Depth (feet, bgs)
60
62
64
66
68
70
72
74
76
78
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

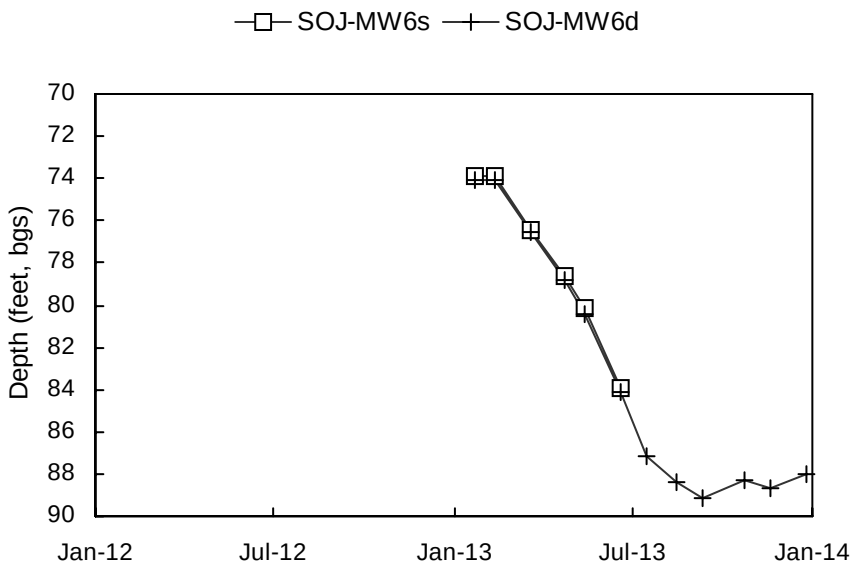

SOJ-MW1
SOJ-MW1 Dry
Depth (feet, bgs)
70
75
80
85
90
95
100
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14


SOJ-MW2
SOJ-MW2 Dry
Depth (feet, bgs)
70
75
80
85
90
95
100
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14


SOJ-MW3
SOJ-MW3 Dry
Depth (feet, bgs)
70
75
80
85
90
95
100
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

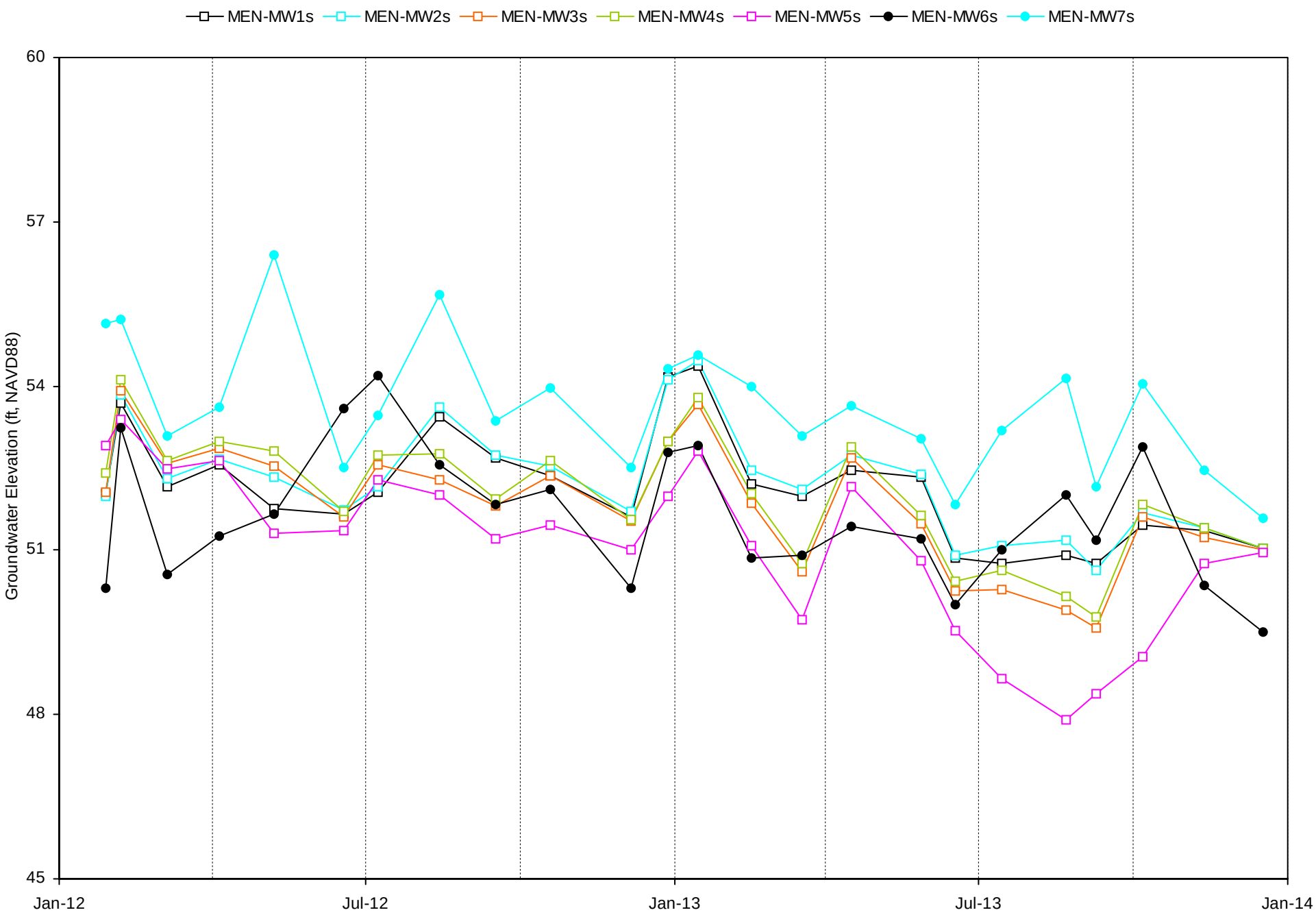

SOJ-MW4
SOJ-MW4 Dry
Depth (feet, bgs)
70
75
80
85
90
95
100
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

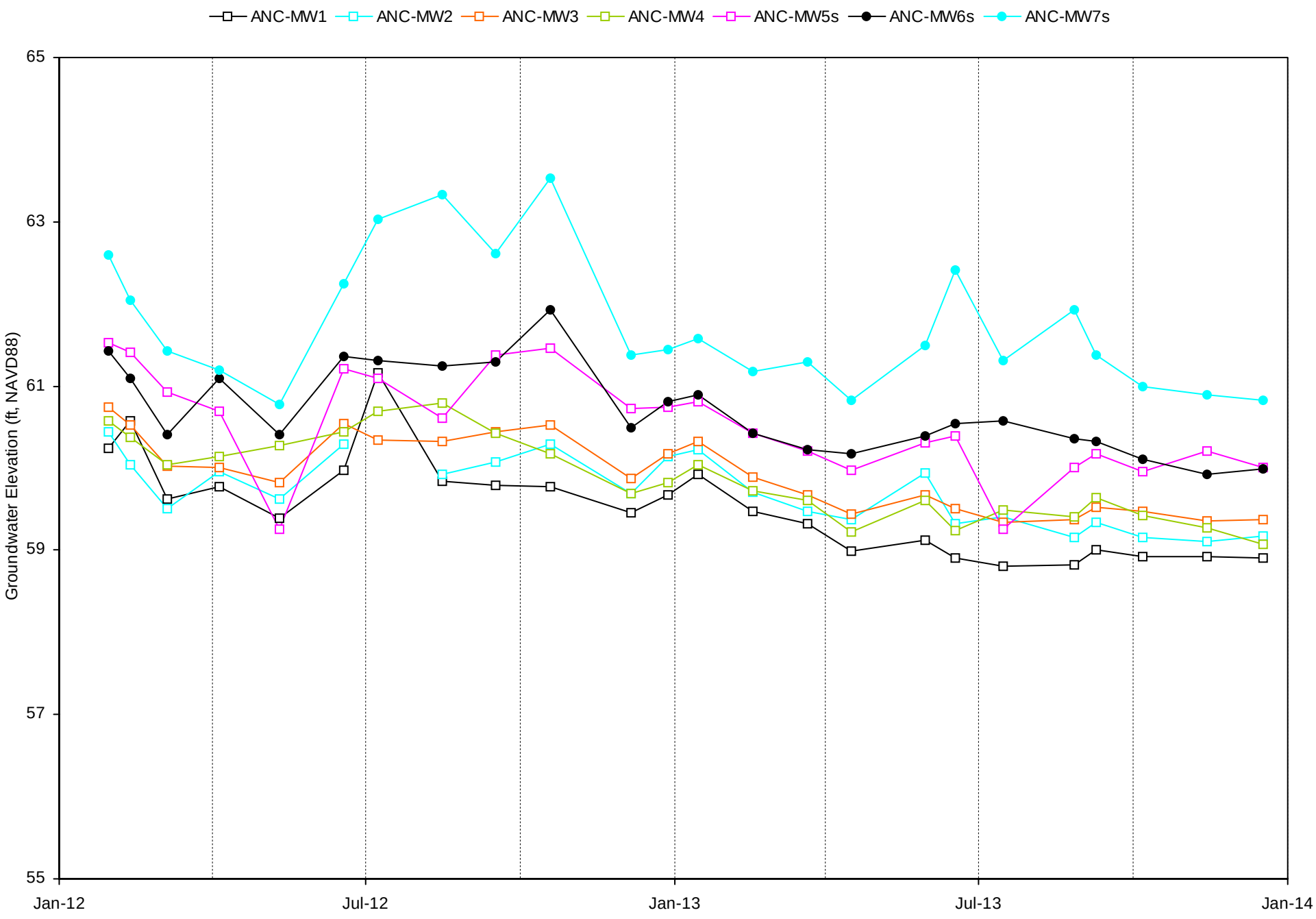

SOJ-MW5s
SOJ-MW5d
Depth (feet, bgs)
70
75
80
85
90
95
100
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

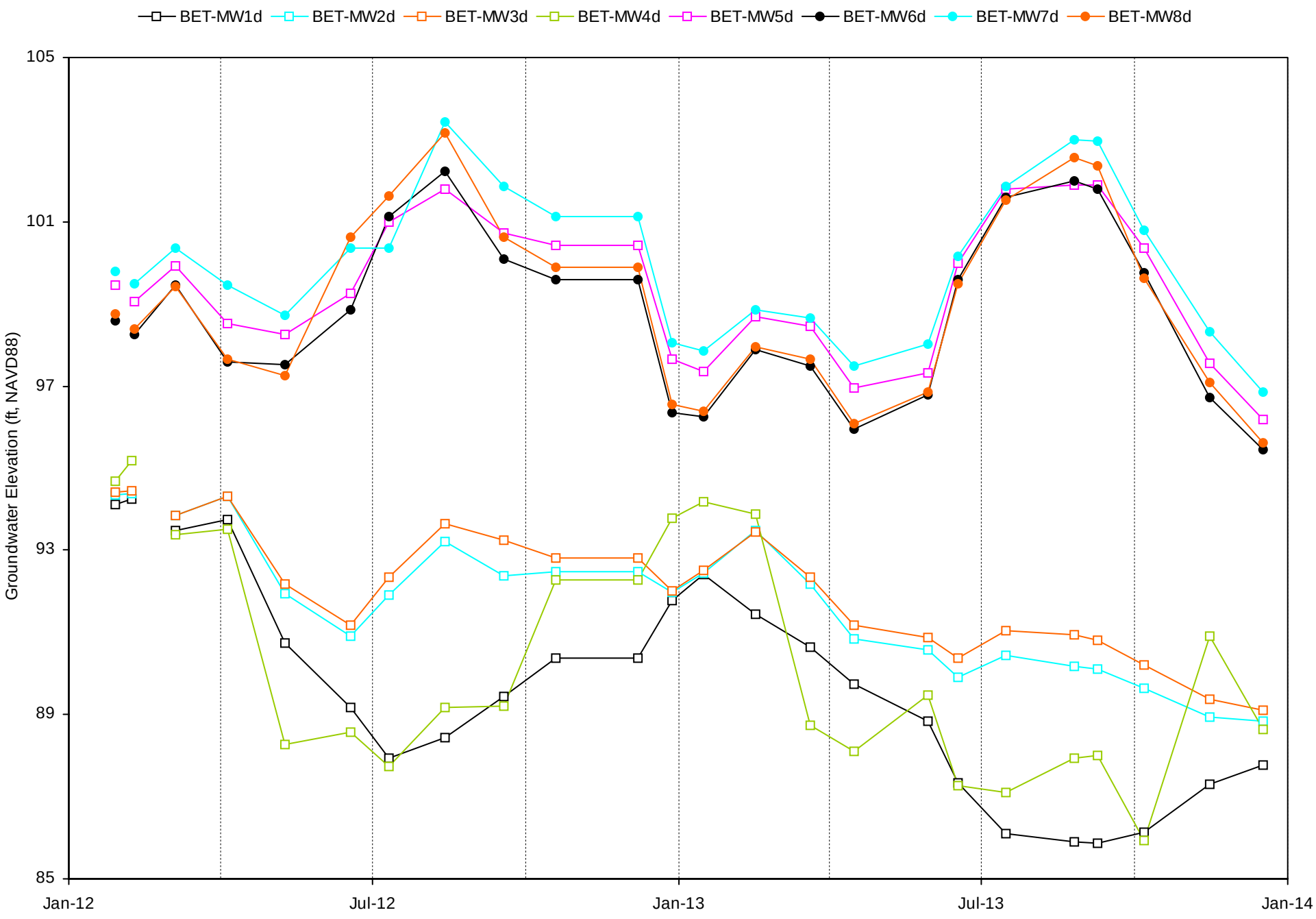

SOJ-MW6s
SOJ-MW6d
Depth (feet, bgs)
70
72
74
76
78
80
82
84
86
88
90
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

Attachment A3

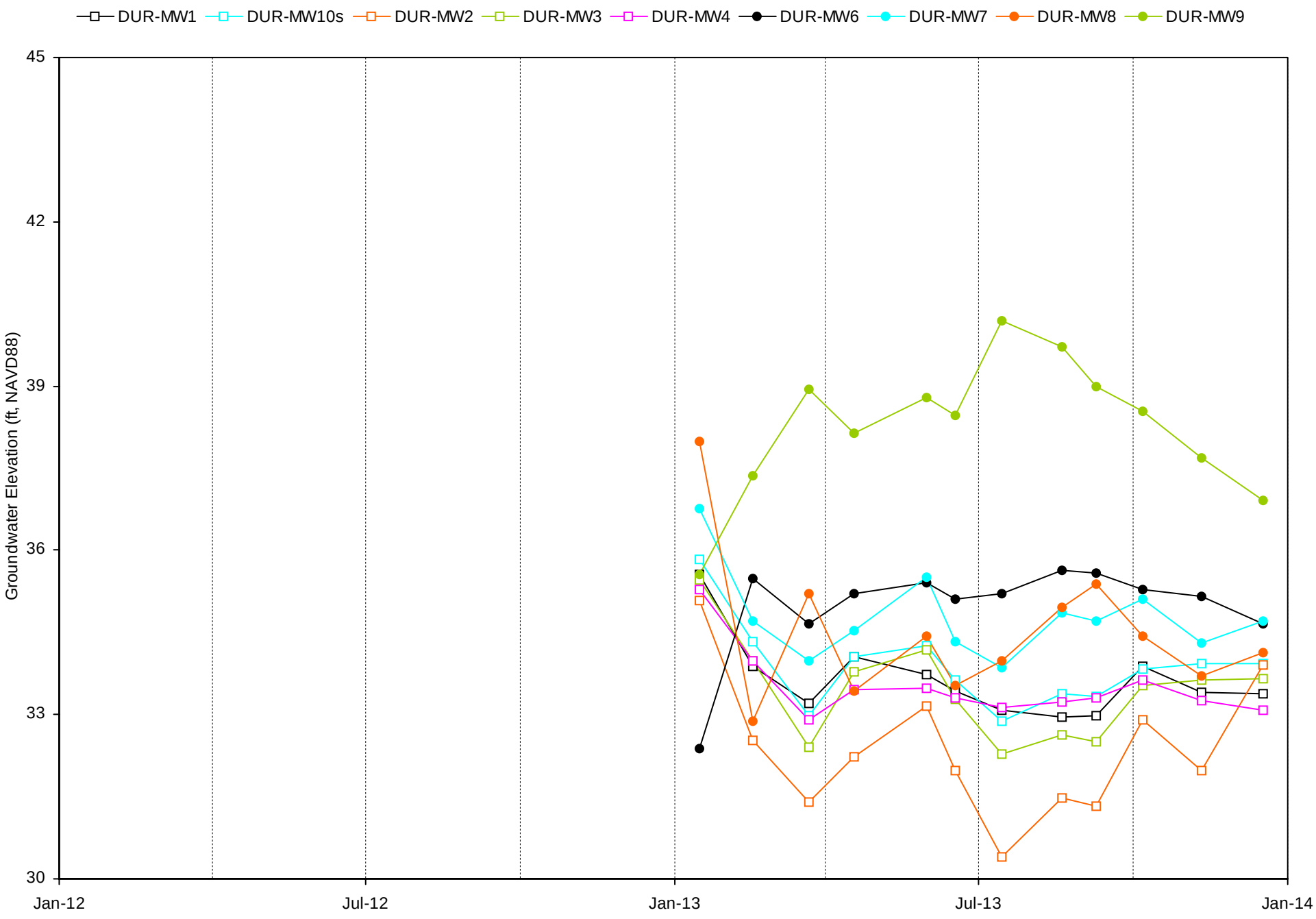
Group Hydrographs

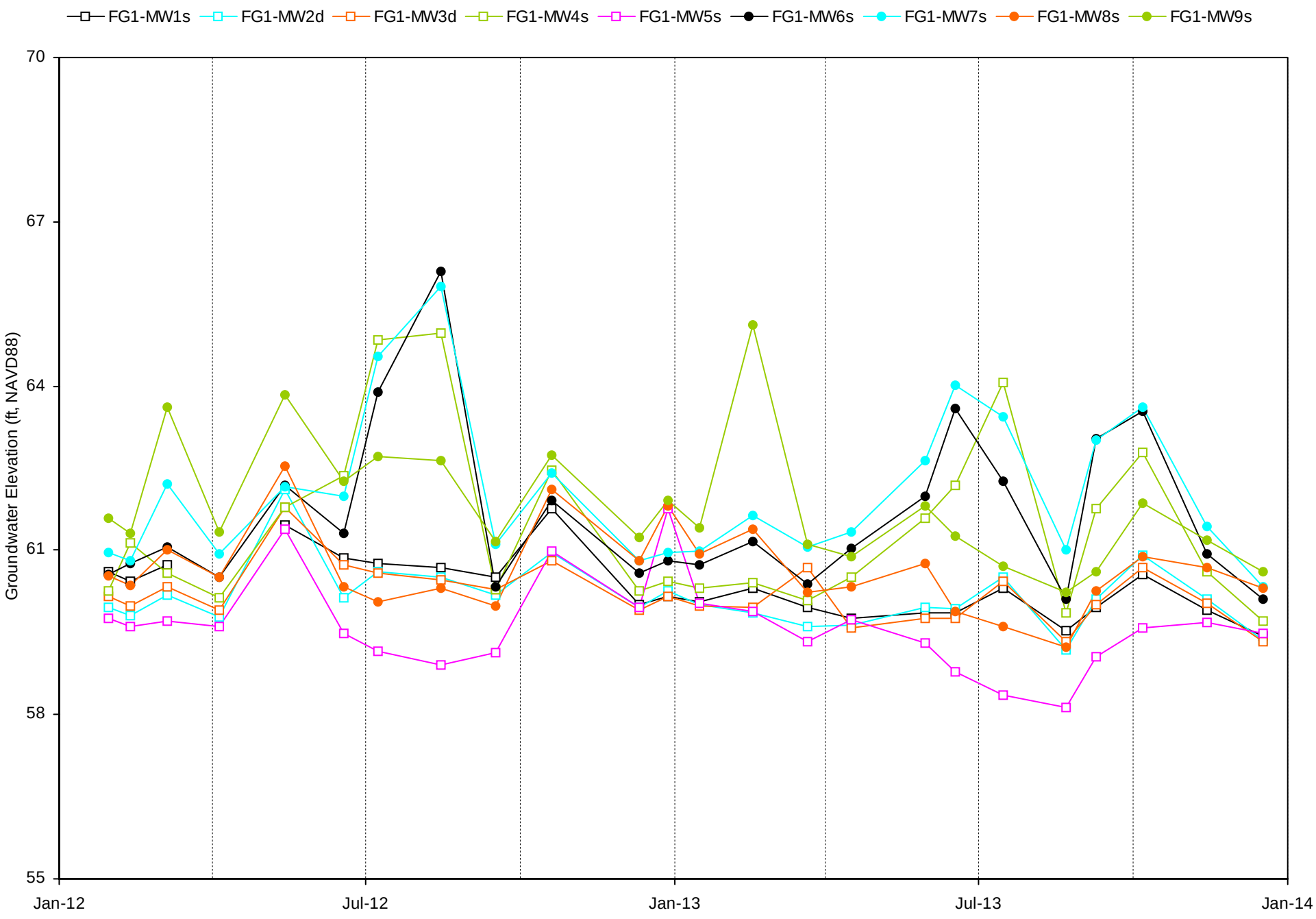

MEN-MW1s
MEN-MW2s
MEN-MW3s
MEN-MW4s
MEN-MW5s
MEN-MW6s
MEN-MW7s
Groundwater Elevation (ft, NAVD88)
60
57
54
51
48
45
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

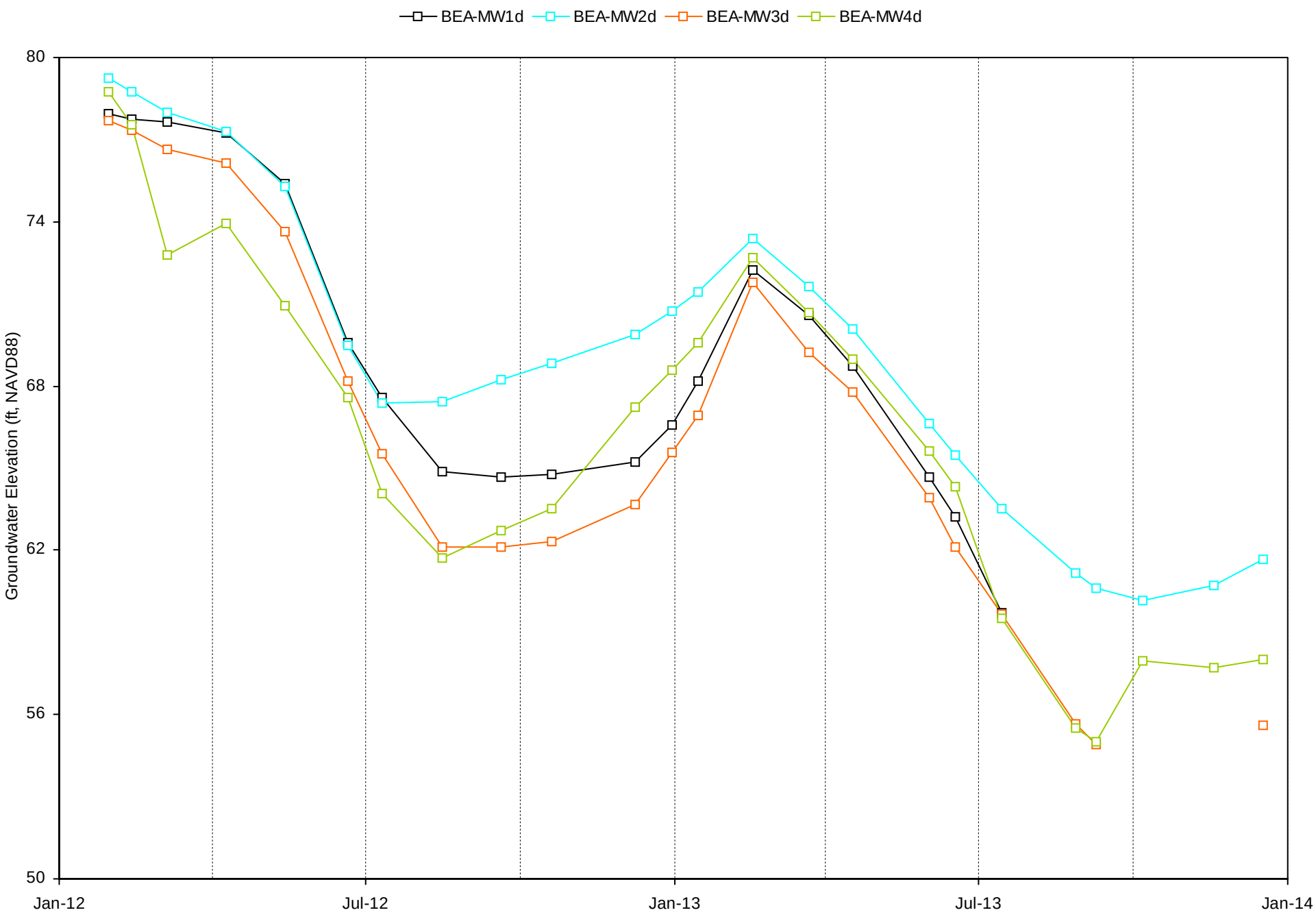

ANC-MW1
ANC-MW2
ANC-MW3
ANC-MW4
ANC-MW5s
ANC-MW6s
ANC-MW7s
Groundwater Elevation (ft, NAVD88)
65
63
61
59
57
55
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

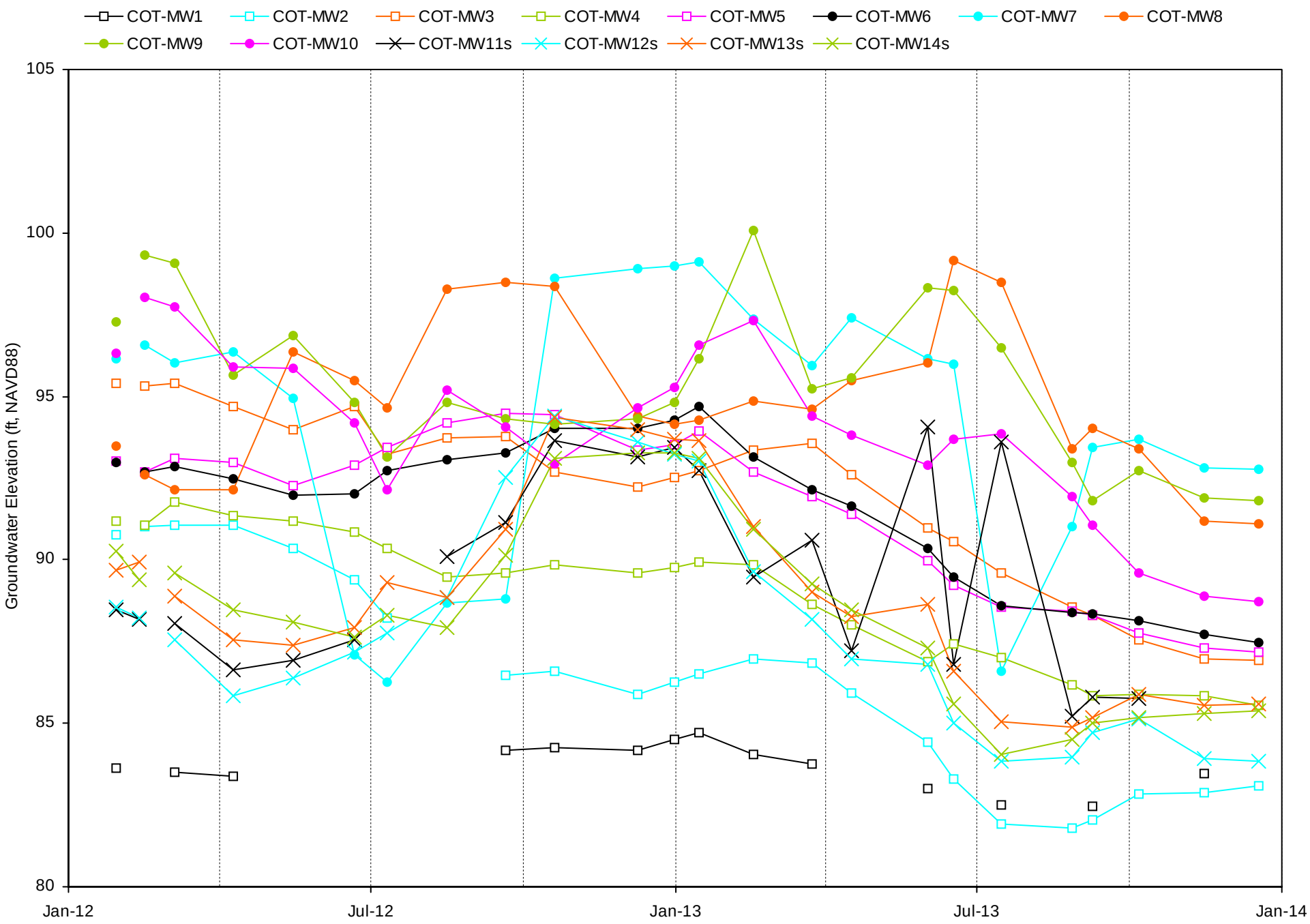

BET-MW1d
BET-MW2d
BET-MW3d
BET-MW4d
BET-MW5d
BET-MW6d
BET-MW7d
BET-MW8d
Groundwater Elevation (ft, NAVD88)
105
101
97
93
89
85
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

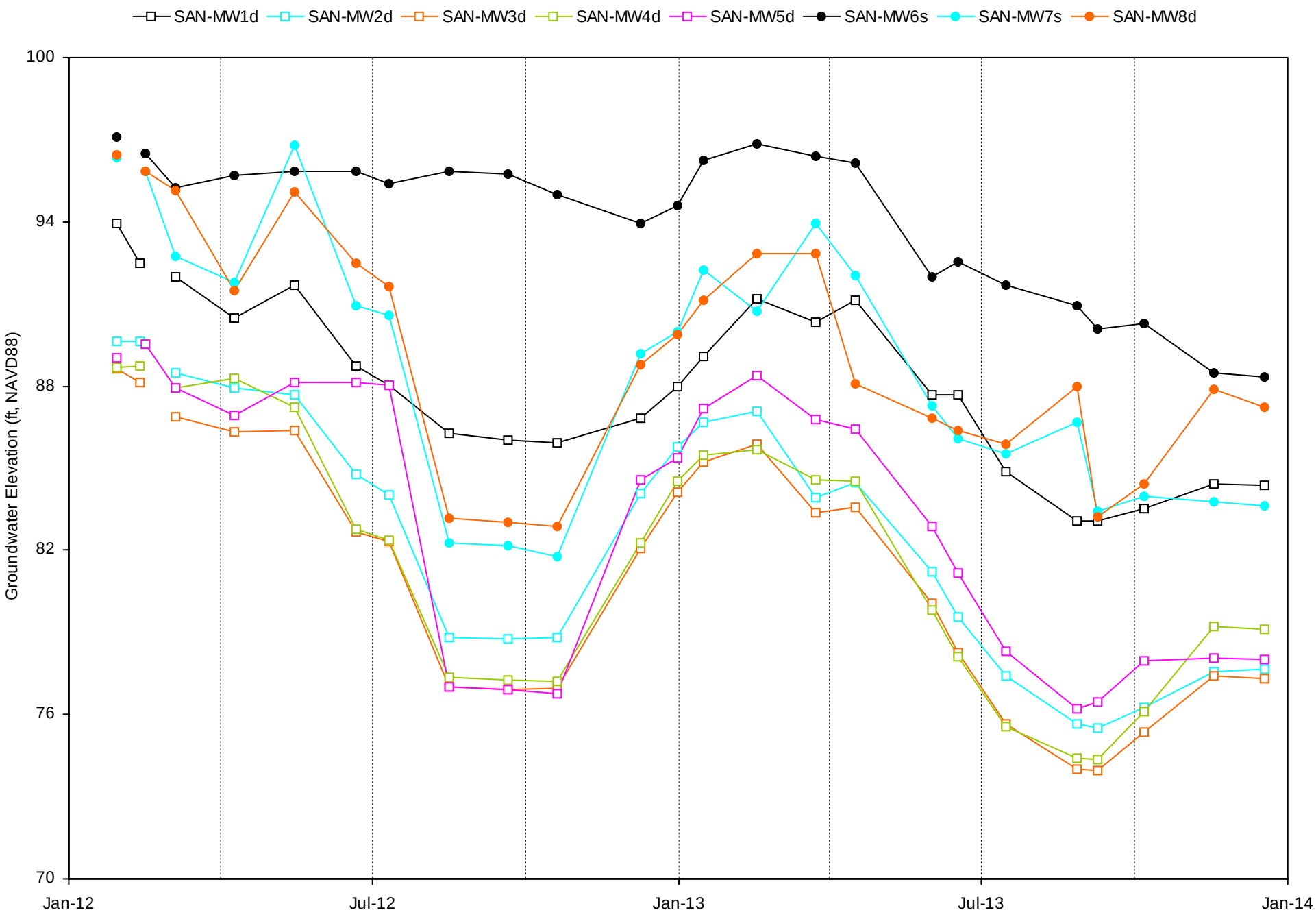
DIE-MW1
DIE-MW2
DIE-MW3
DIE-MW4
Groundwater Elevation (ft, NAVD88)
90
80
70
60
50
40
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

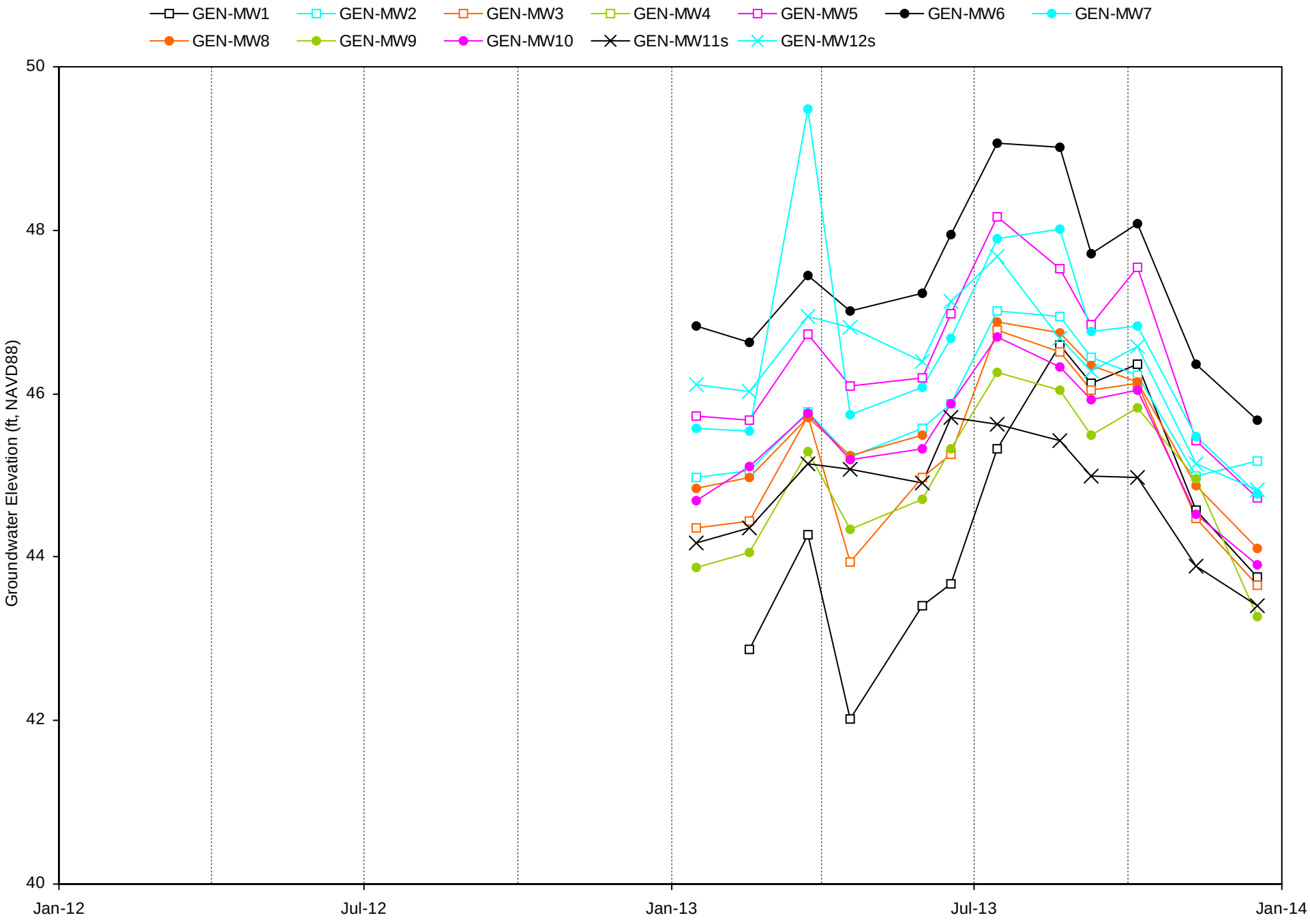

DUR-MW1
DUR-MW10s
DUR-MW2
DUR-MW3
DUR-MW4
DUR-MW6
DUR-MW7
DUR-MW8
DUR-MW9
Groundwater Elevation (ft, NAVD88)
45
42
39
36
33
30
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

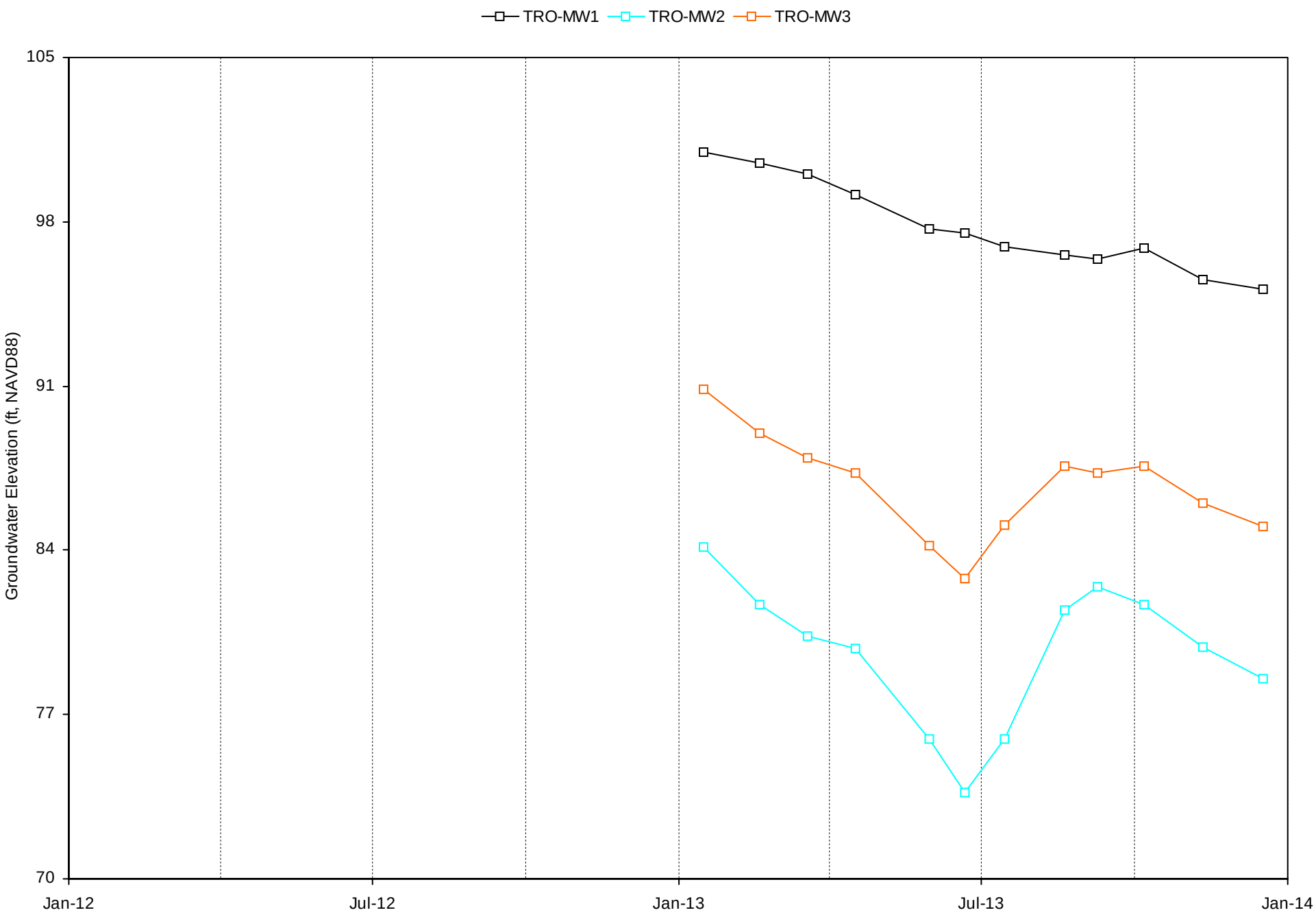

FG1-MW1s
FG1-MW2d
FG1-MW3d
FG1-MW4s
FG1-MW5s
FG1-MW6s
FG1-MW7s
FG1-MW8s
FG1-MW9s
Groundwater Elevation (ft, NAVD88)
70
67
64
61
58
55
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

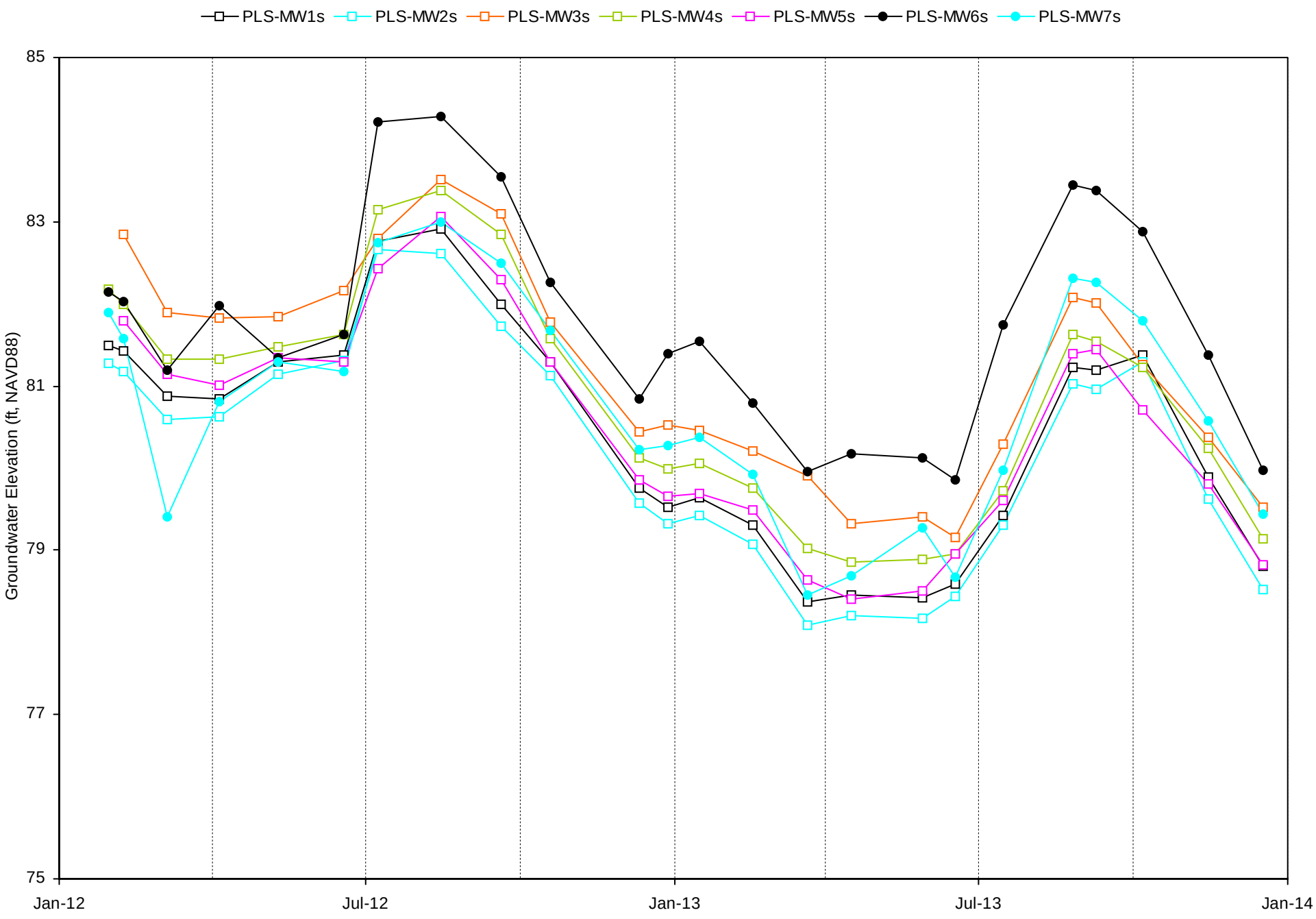

BEA-MW1d
BEA-MW2d
BEA-MW3d
BEA-MW4d
Groundwater Elevation (ft, NAVD88)
80
74
68
62
56
50
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

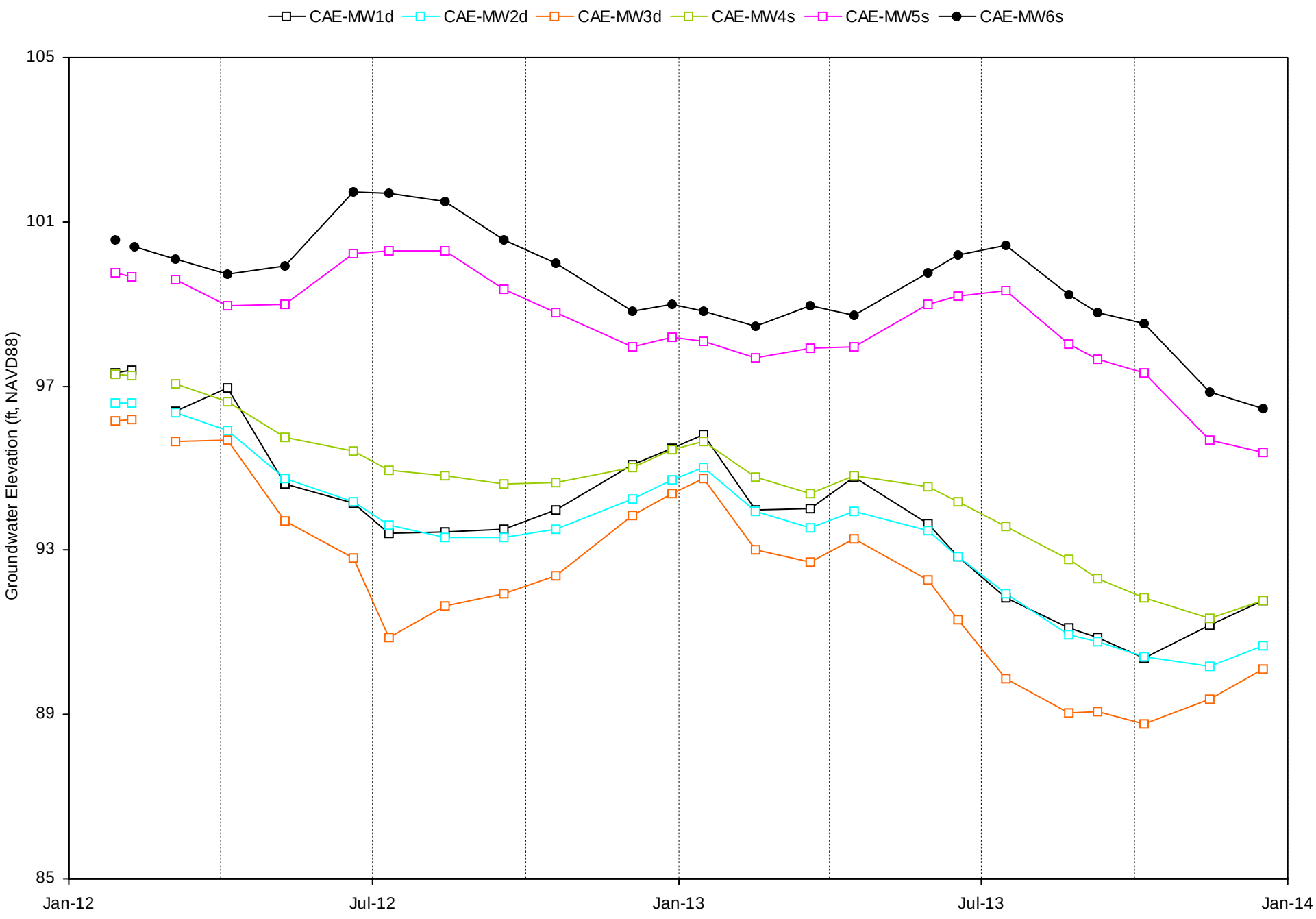

COT-MW1
COT-MW2
COT-MW3
COT-MW4
COT-MW5
COT-MW6
COT-MW7
COT-MW8
COT-MW9
COT-MW10
COT-MW11s
COT-MW12s
COT-MW13s
COT-MW14s
Groundwater Elevation (ft, NAVD88)
105
100
95
90
85
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

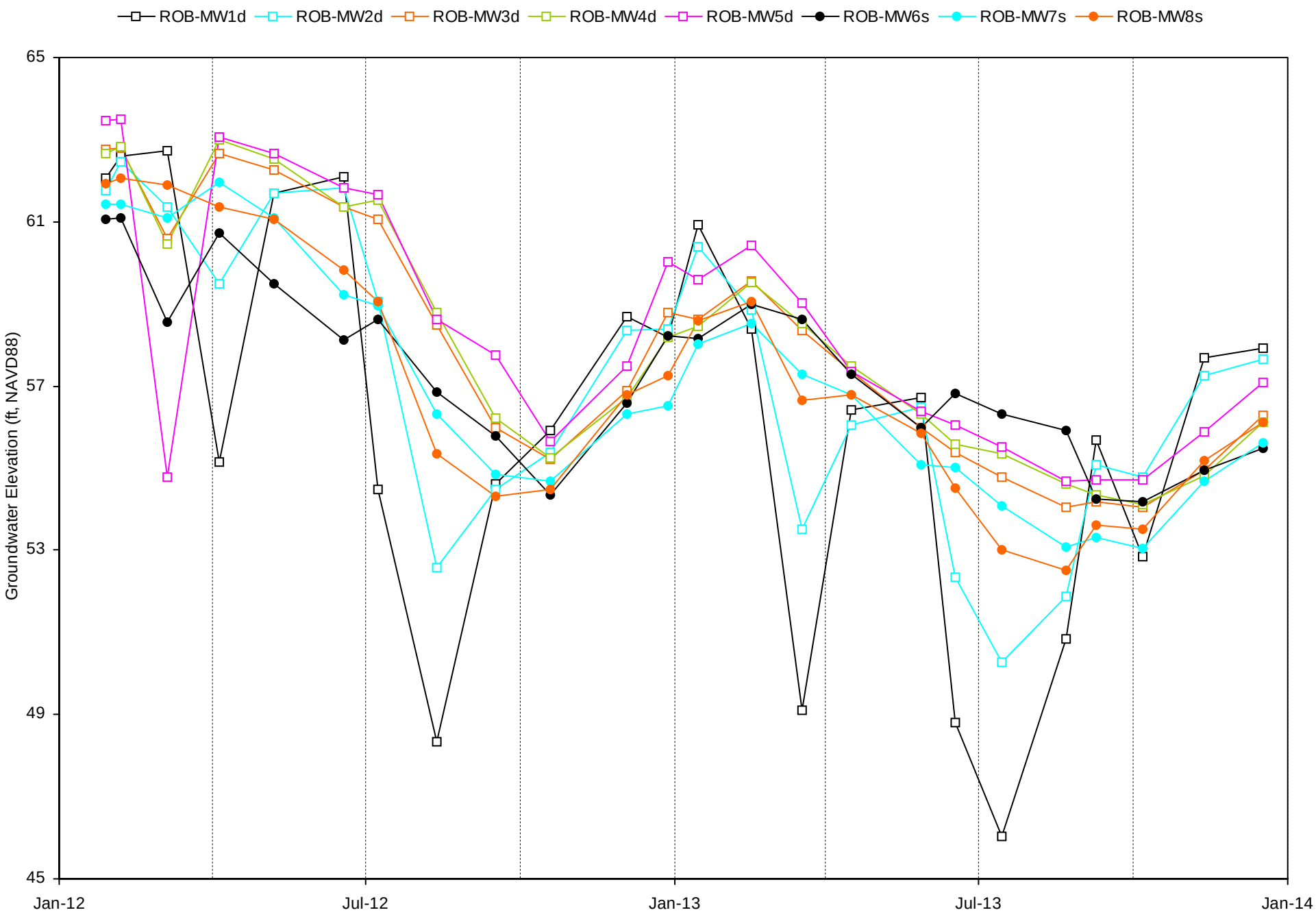

SAN-MW1d
SAN-MW2d
SAN-MW3d
SAN-MW4d
SAN-MW5d
SAN-MW6s
SAN-MW7s
SAN-MW8d
Groundwater Elevation (ft, NAVD88)
100
94
88
82
76
70
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

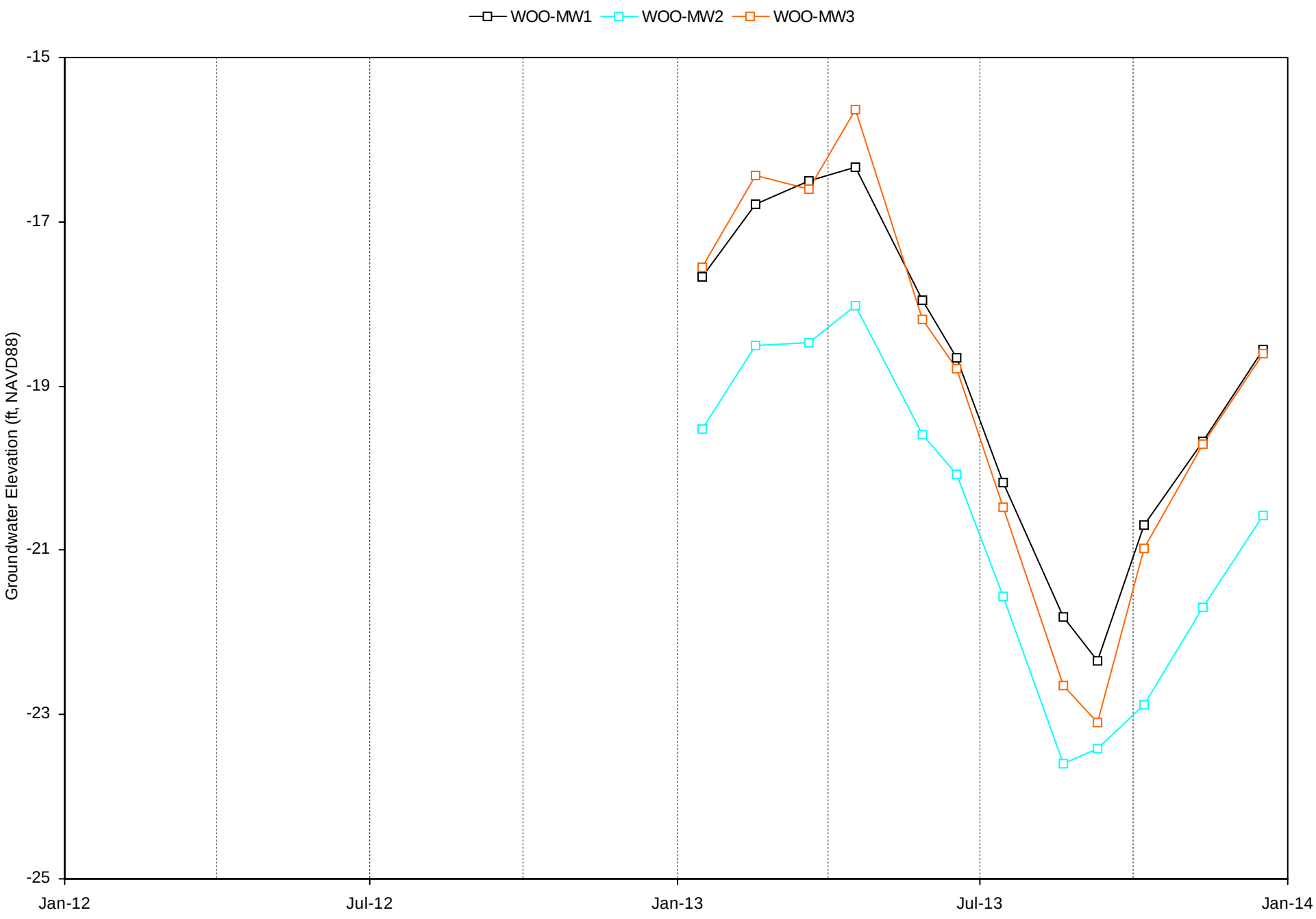

GEN-MW1
GEN-MW2
GEN-MW3
GEN-MW4
GEN-MW5
GEN-MW6
GEN-MW7
GEN-MW8
GEN-MW9
GEN-MW10
GEN-MW11s
GEN-MW12s
Groundwater Elevation (ft, NAVD88)
50
48
46
44
42
40
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

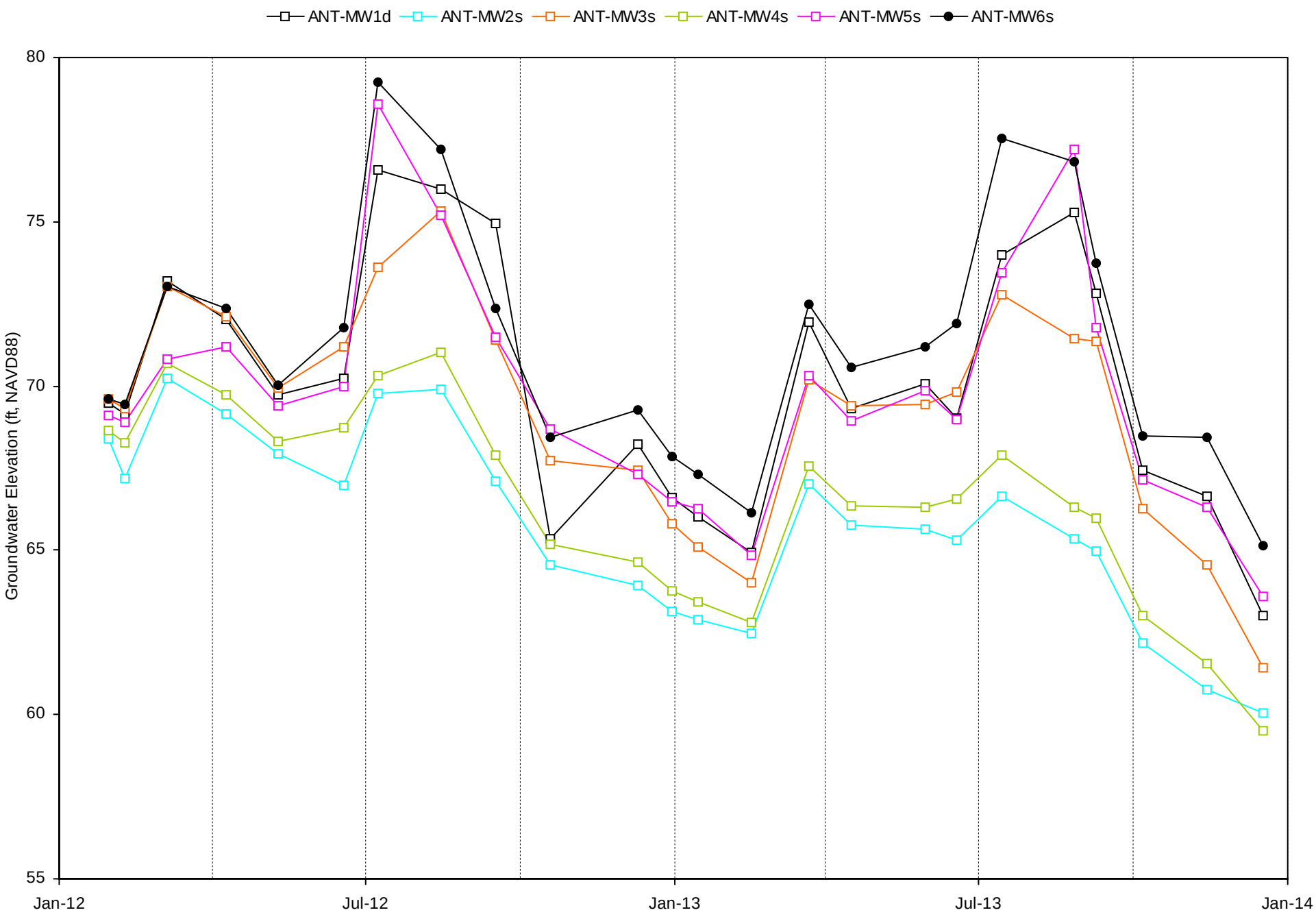

TRO-MW1
TRO-MW2
TRO-MW3
105
98
91
84
77
70
Groundwater Elevation (ft, NAVD88)
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14


PLS-MW1s
PLS-MW2s
PLS-MW3s
PLS-MW4s
PLS-MW5s
PLS-MW6s
PLS-MW7s
Groundwater Elevation (ft, NAVD88)
85
83
81
79
77
75
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

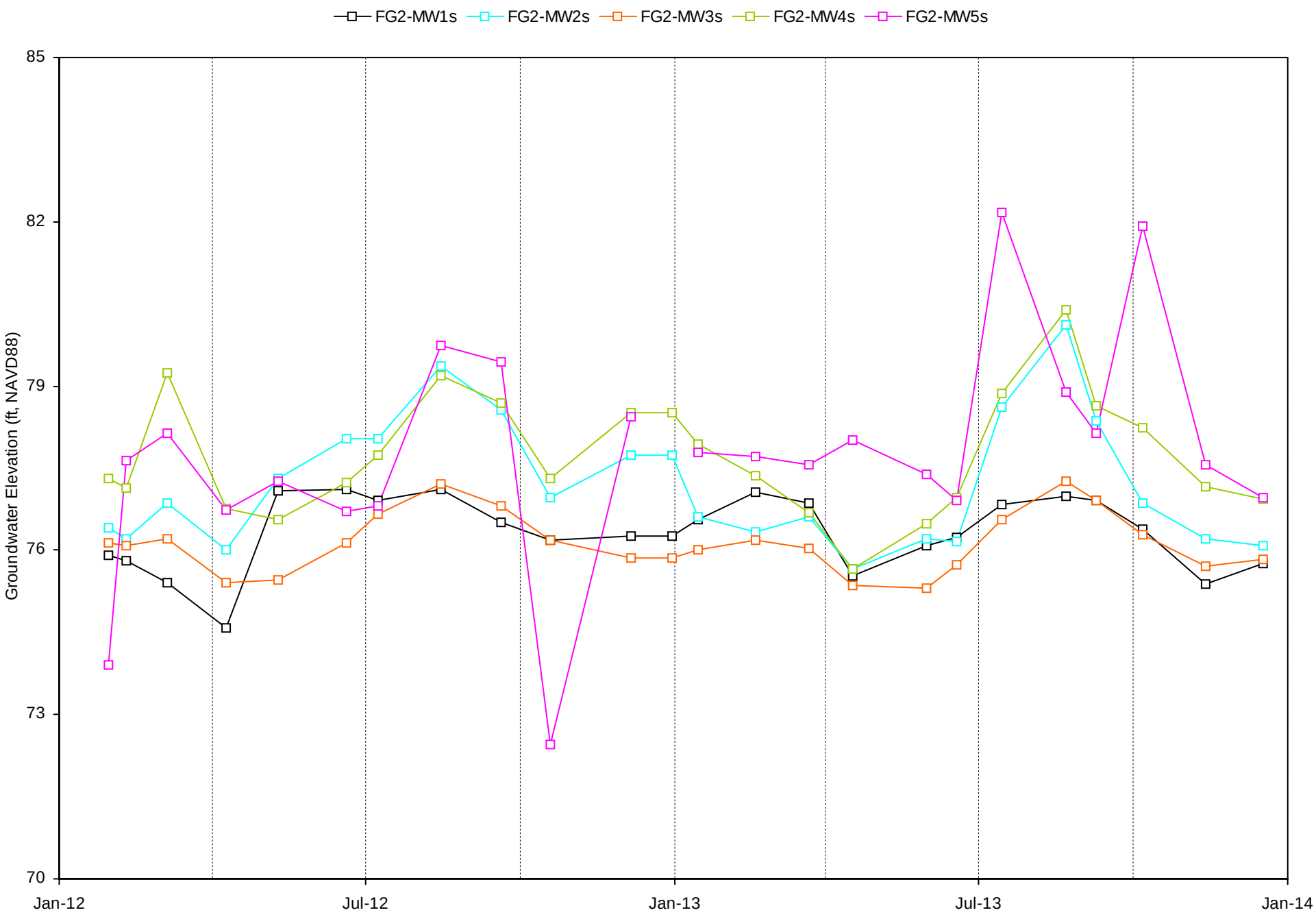

CAE-MW1d
CAE-MW2d
CAE-MW3d
CAE-MW4s
CAE-MW5s
CAE-MW6s
Groundwater Elevation (ft, NAVD88)
105
101
97
93
89
85
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

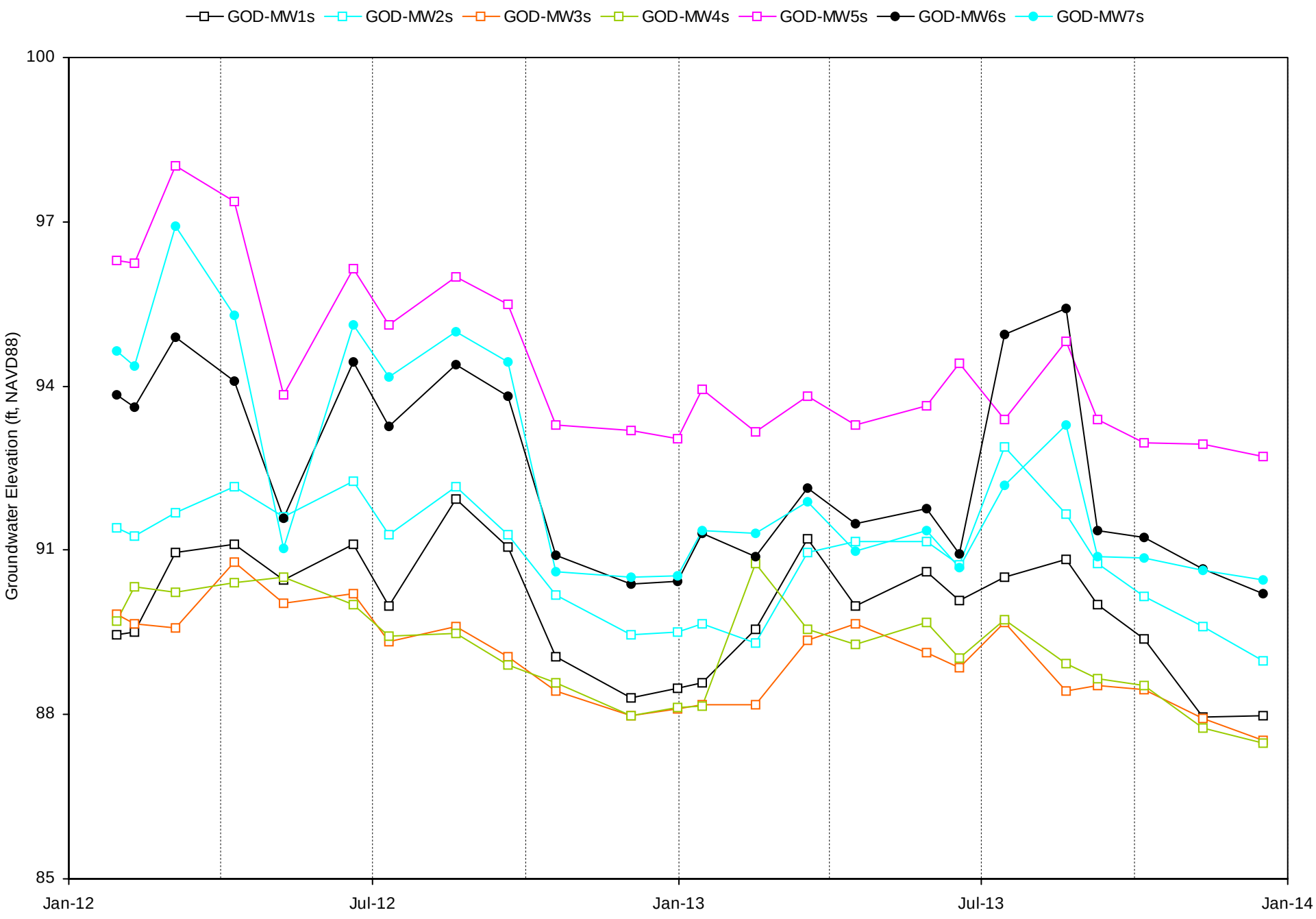

ROB-MW1d
ROB-MW2d
ROB-MW3d
ROB-MW4d
ROB-MW5d
ROB-MW6s
ROB-MW7s
ROB-MW8s
Groundwater Elevation (ft, NAVD88)
65
61
57
53
49
45
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

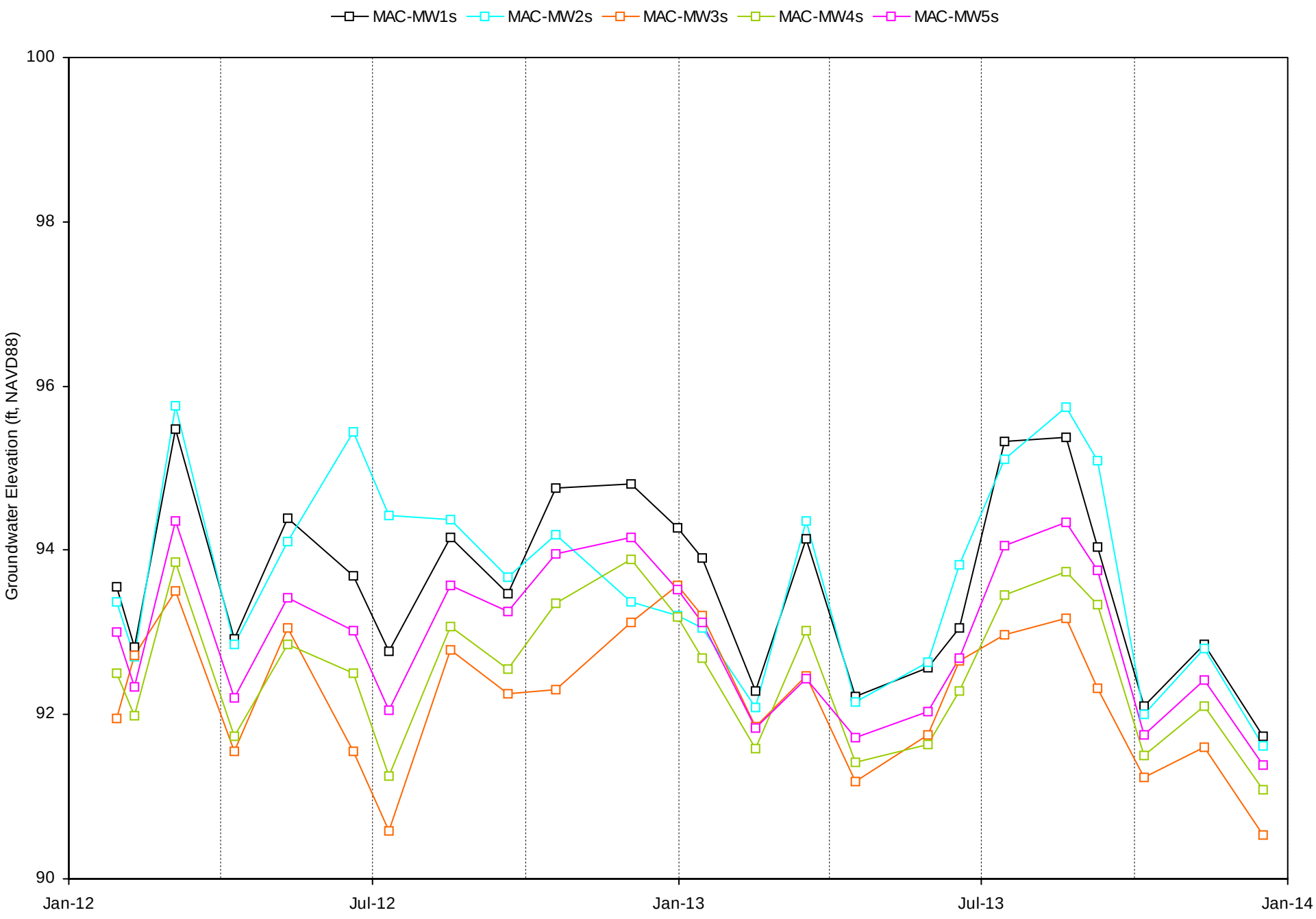

WOO-MW1
WOO-MW2
WOO-MW3
Groundwater Elevation (ft, NAVD88)
-15
-17
-19
-21
-23
-25
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14


ANT-MW1d
ANT-MW2s
ANT-MW3s
ANT-MW4s
ANT-MW5s
ANT-MW6s
Groundwater Elevation (ft, NAVD88)
80
75
70
65
60
55
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

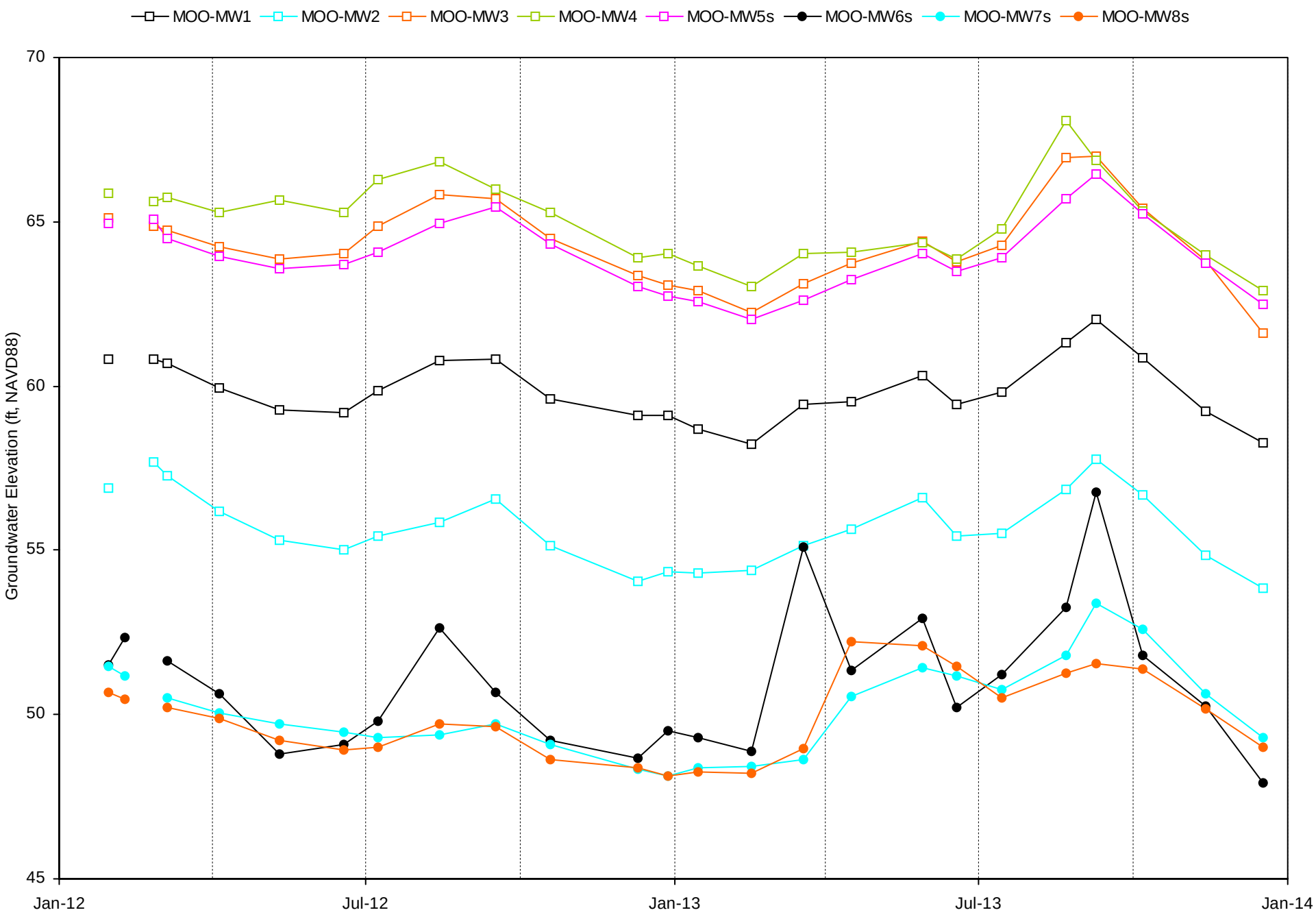
COR-MW1s
COR-MW2s
COR-MW3s
COR-MW4s
COR-MW5s
Groundwater Elevation (ft, NAVD88)
110
108
106
104
102
100
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

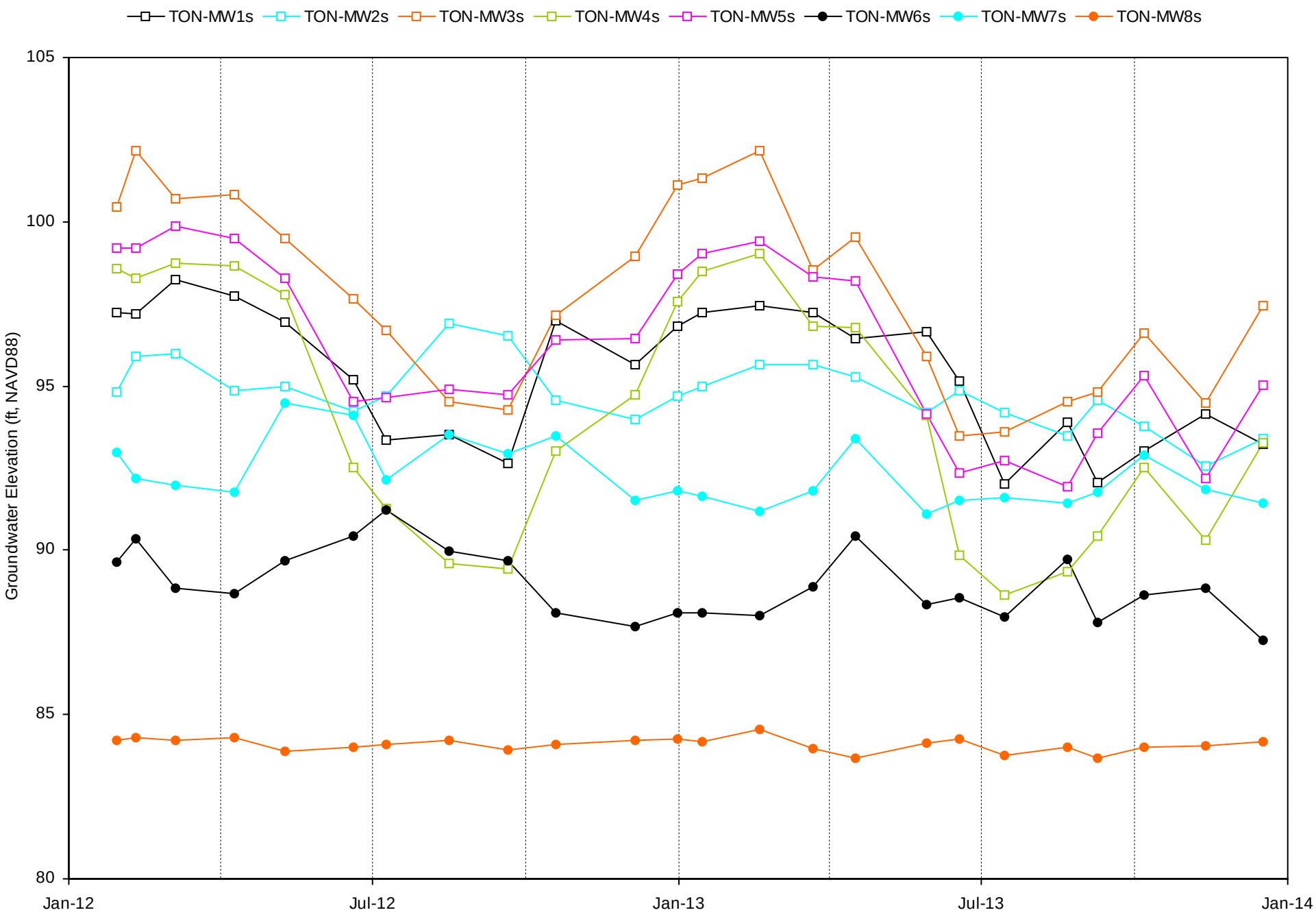

FG2-MW1s
FG2-MW2s
FG2-MW3s
FG2-MW4s
FG2-MW5s
Groundwater Elevation (ft, NAVD88)
85
82
79
76
73
70
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14


GOD-MW1s
GOD-MW2s
GOD-MW3s
GOD-MW4s
GOD-MW5s
GOD-MW6s
GOD-MW7s
Groundwater Elevation (ft, NAVD88)
100
97
94
91
88
85
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

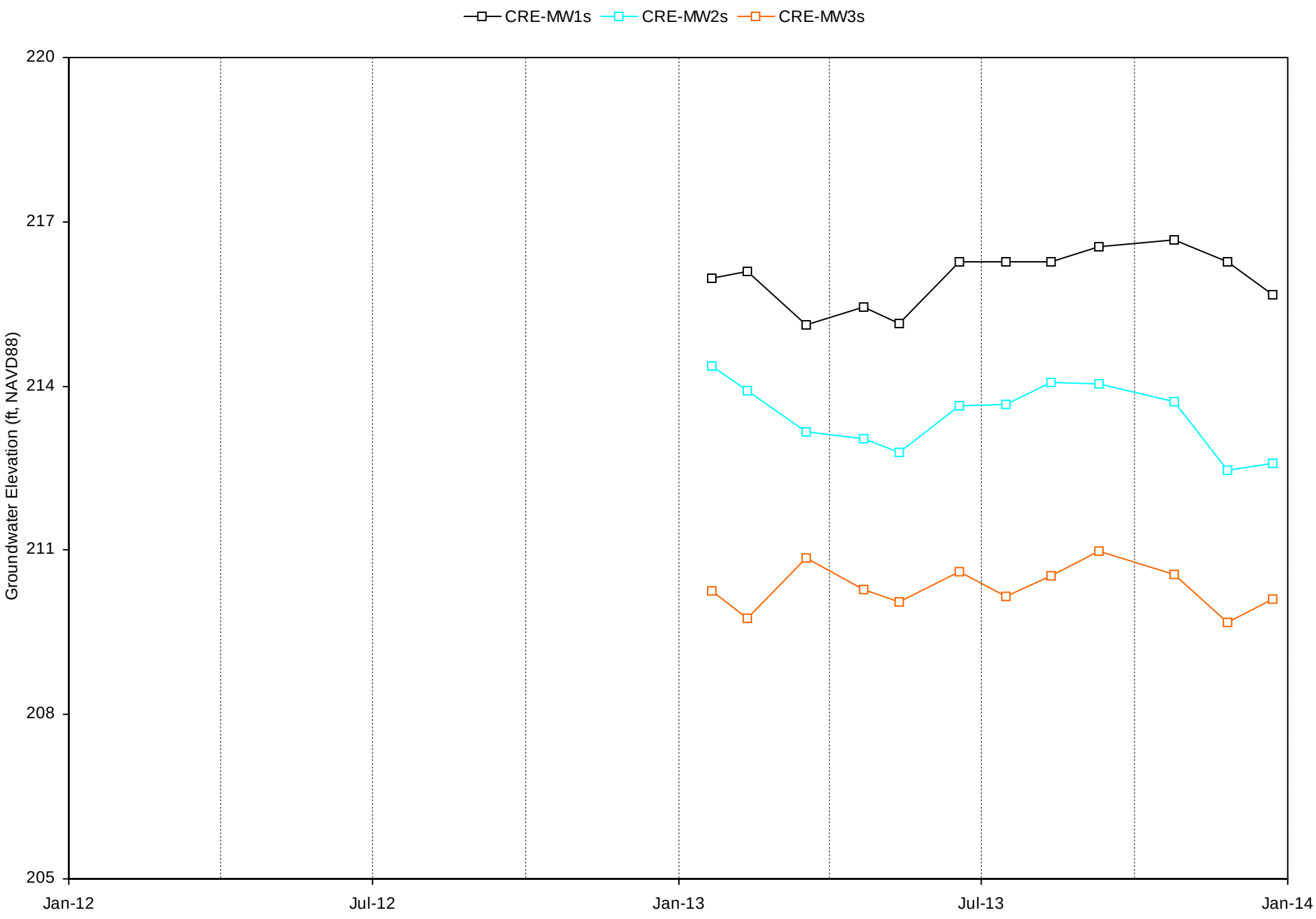

MAC-MW1s
MAC-MW2s
MAC-MW3s
MAC-MW4s
MAC-MW5s
Groundwater Elevation (ft, NAVD88)
100
98
96
94
92
90
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

NUN-MW1s
NUN-MW2s
NUN-MW3s
NUN-MW4s
Groundwater Elevation (ft, NAVD88)
95
93
91
89
87
85
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

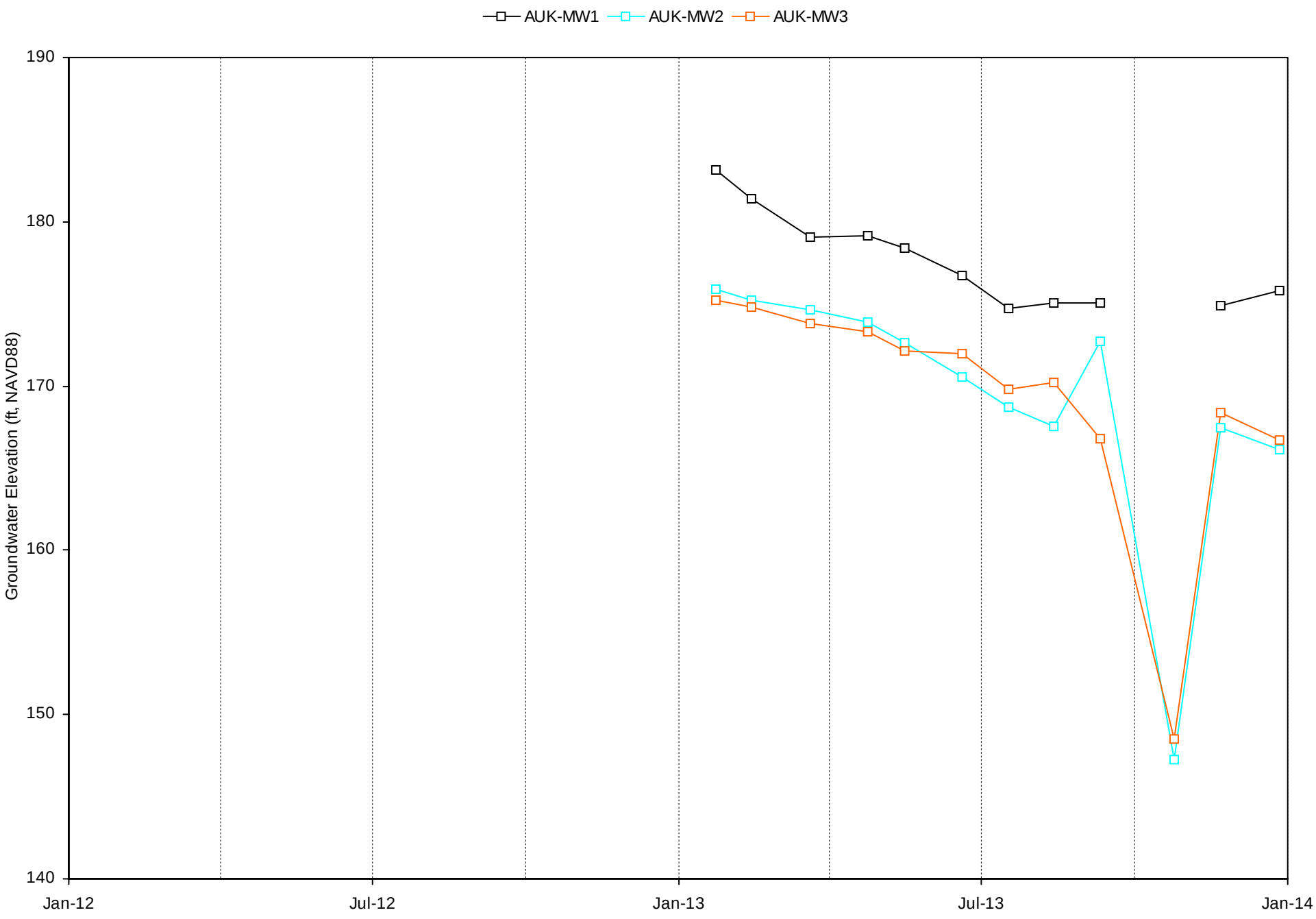

MOO-MW1
MOO-MW2
MOO-MW3
MOO-MW4
MOO-MW5s
MOO-MW6s
MOO-MW7s
MOO-MW8s
Groundwater Elevation (ft, NAVD88)
70
65
60
55
50
45
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

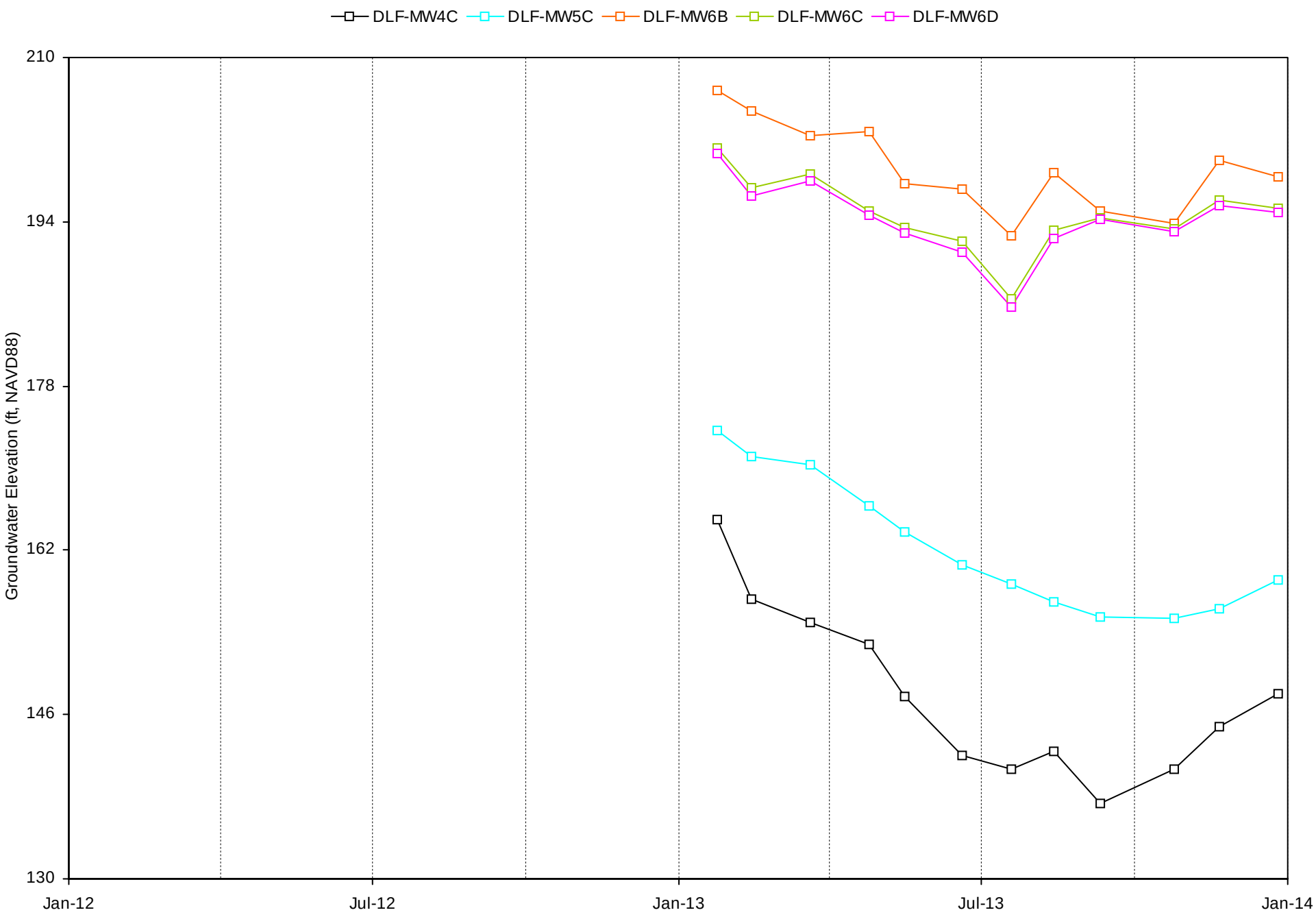

TON-MW1s
TON-MW2s
TON-MW3s
TON-MW4s
TON-MW5s
TON-MW6s
TON-MW7s
TON-MW8s
Groundwater Elevation (ft, NAVD88)
105
100
95
90
85
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

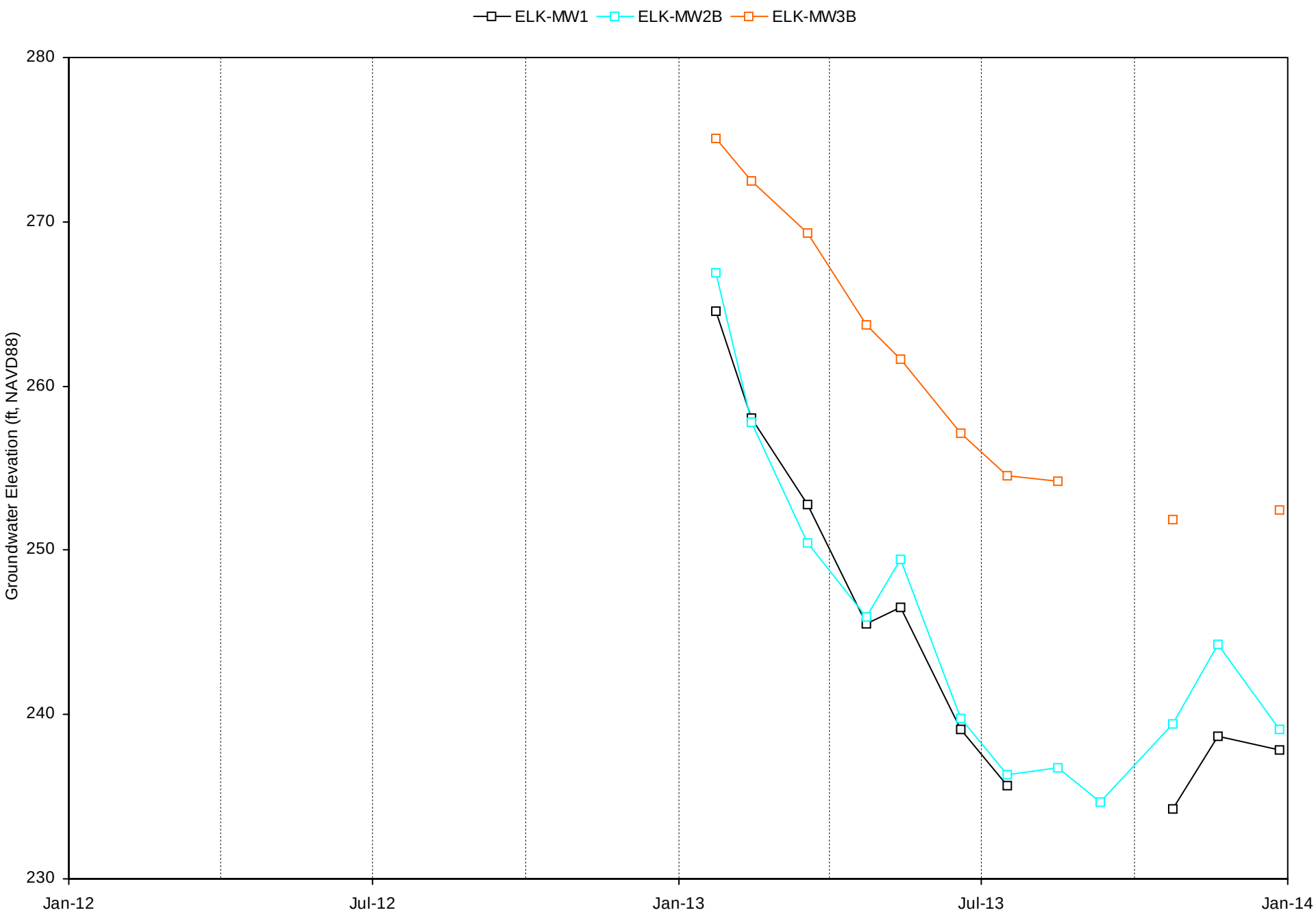
BRE-MW1d
BRE-MW2d
BRE-MW3d
Groundwater Elevation (ft, NAVD88)
170
162
154
146
138
130
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

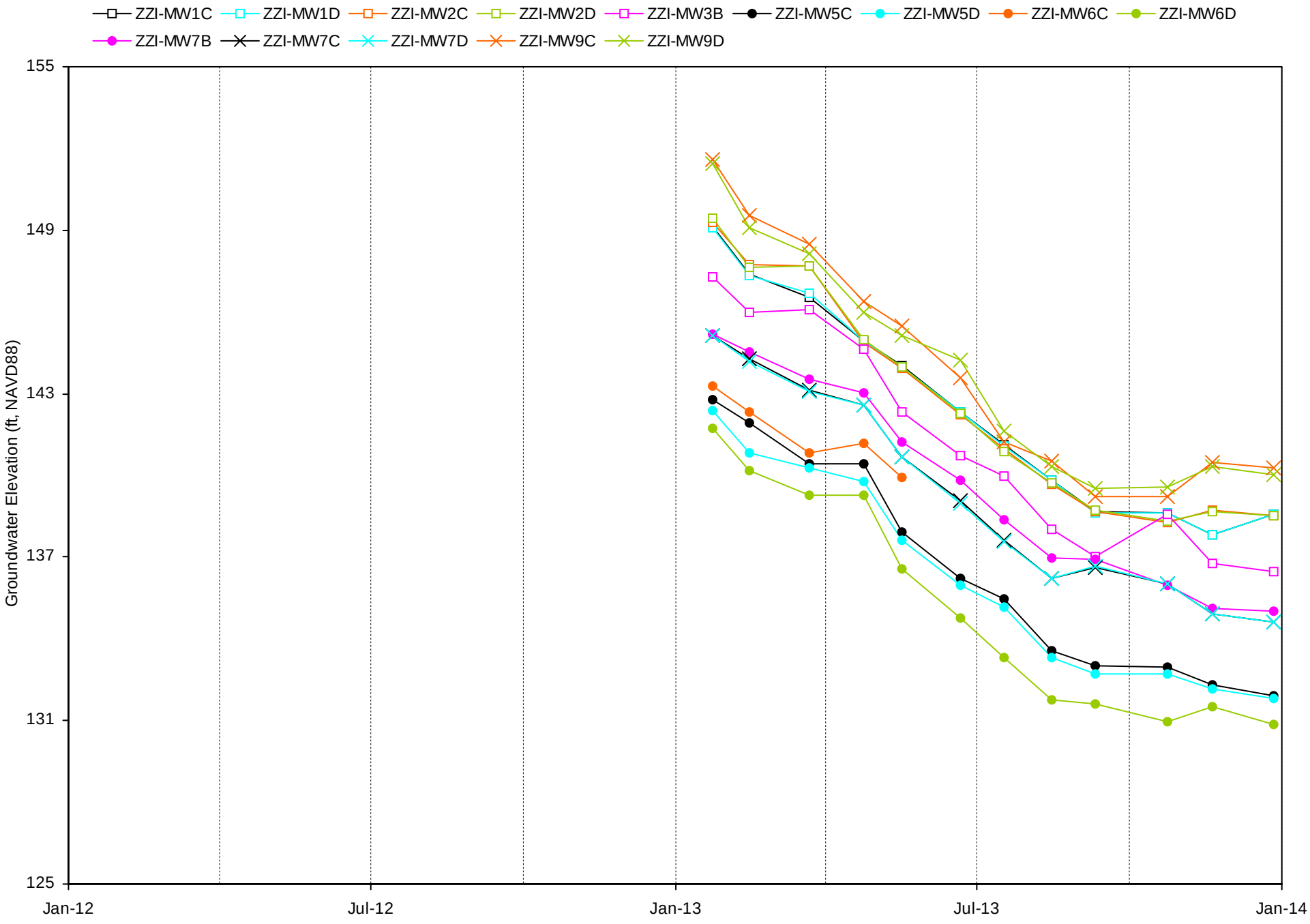

CRE-MW1s
CRE-MW2s
CRE-MW3s
Groundwater Elevation (ft, NAVD88)
220
217
214
211
208
205
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

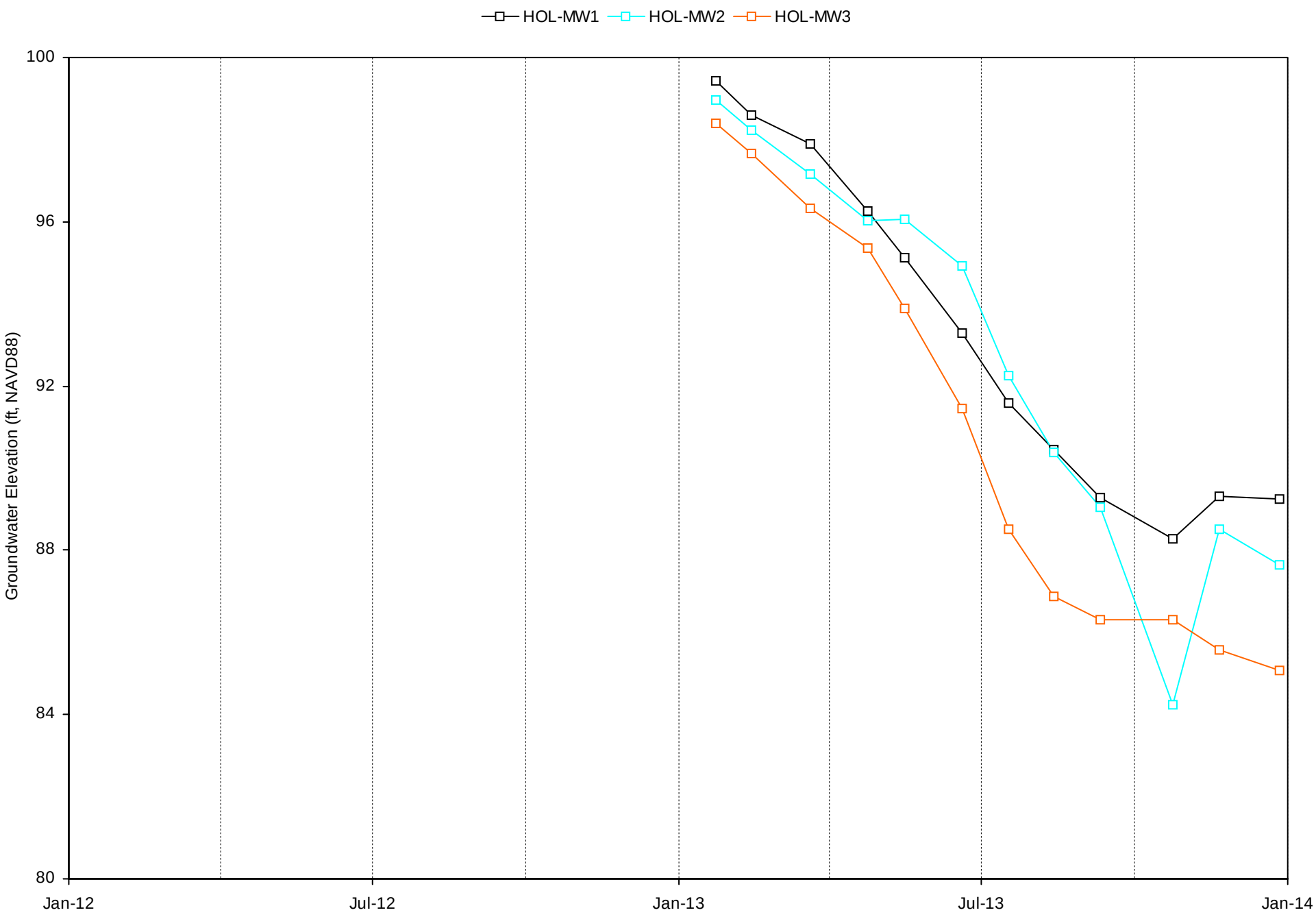
MTS-MW1
MTS-MW2d
MTS-MW3d
Groundwater Elevation (ft, NAVD88)
135
132
129
126
123
120
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

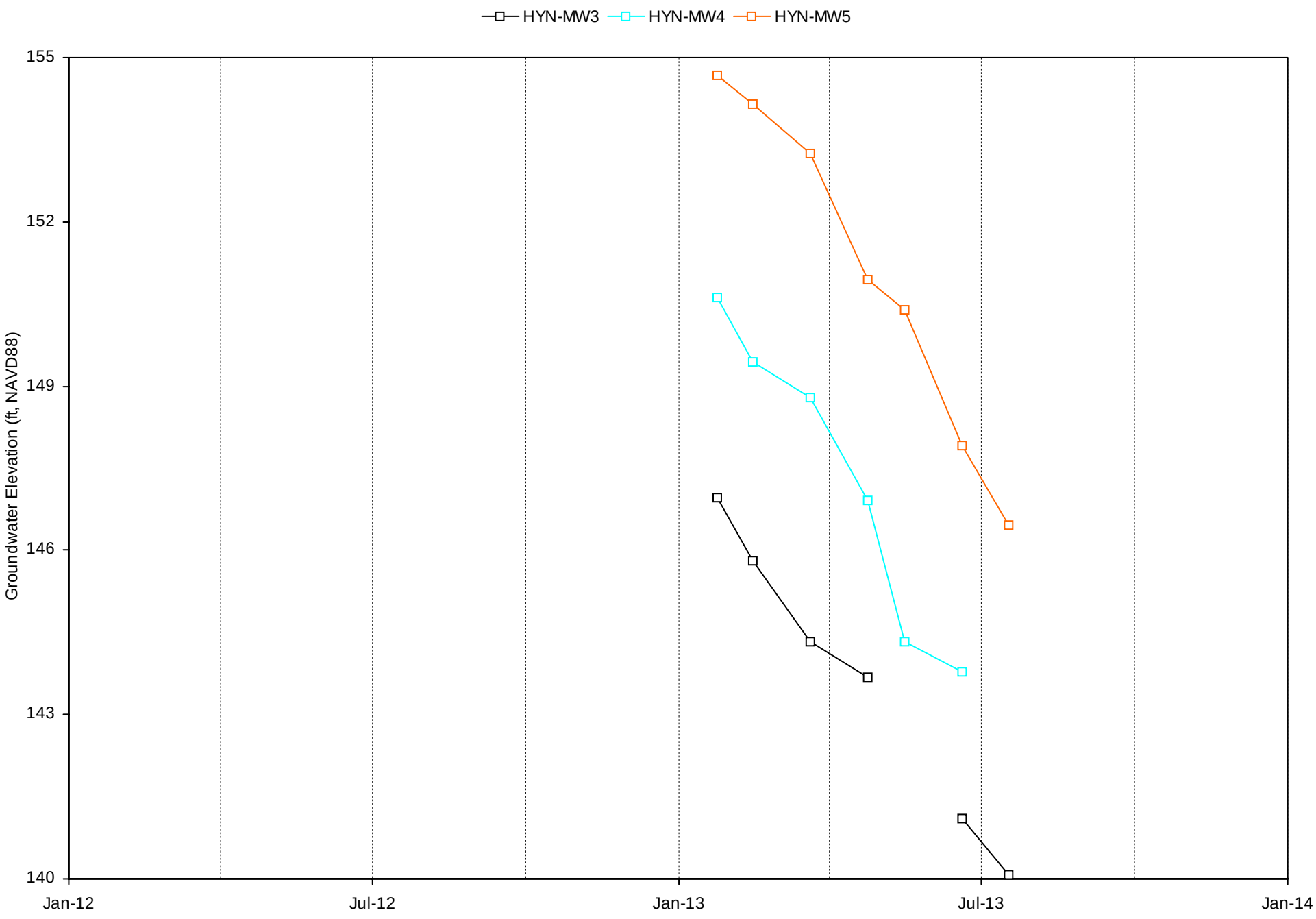

AUK-MW1
AUK-MW2
AUK-MW3
190
180
170
160
150
140
Groundwater Elevation (ft, NAVD88)
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

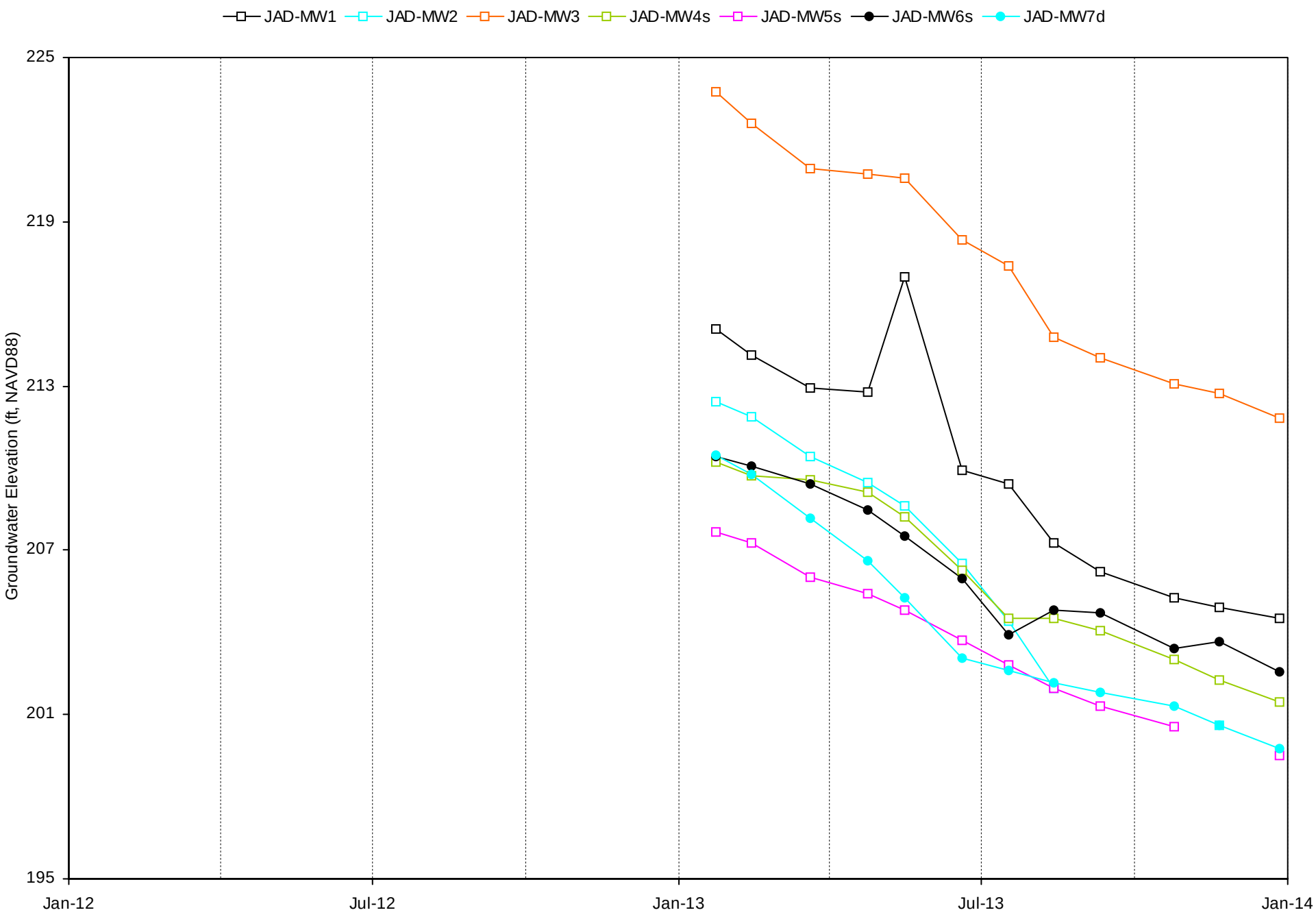

DLF-MW4C
DLF-MW5C
DLF-MW6B
DLF-MW6C
DLF-MW6D
Groundwater Elevation (ft, NAVD88)
210
194
178
162
146
130
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

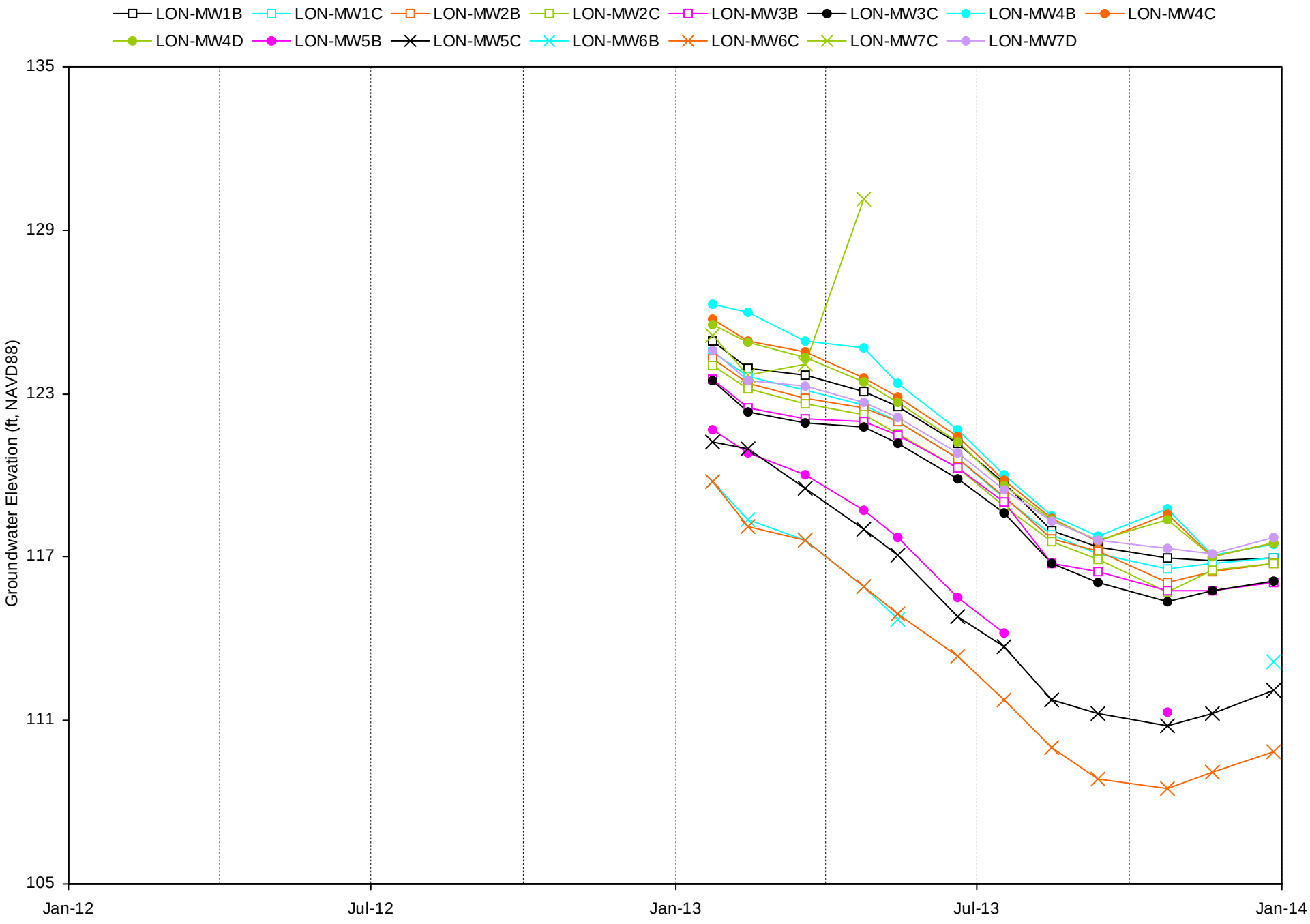

ELK-MW1
ELK-MW2B
ELK-MW3B
Groundwater Elevation (ft, NAVD88)
280
270
260
250
240
230
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

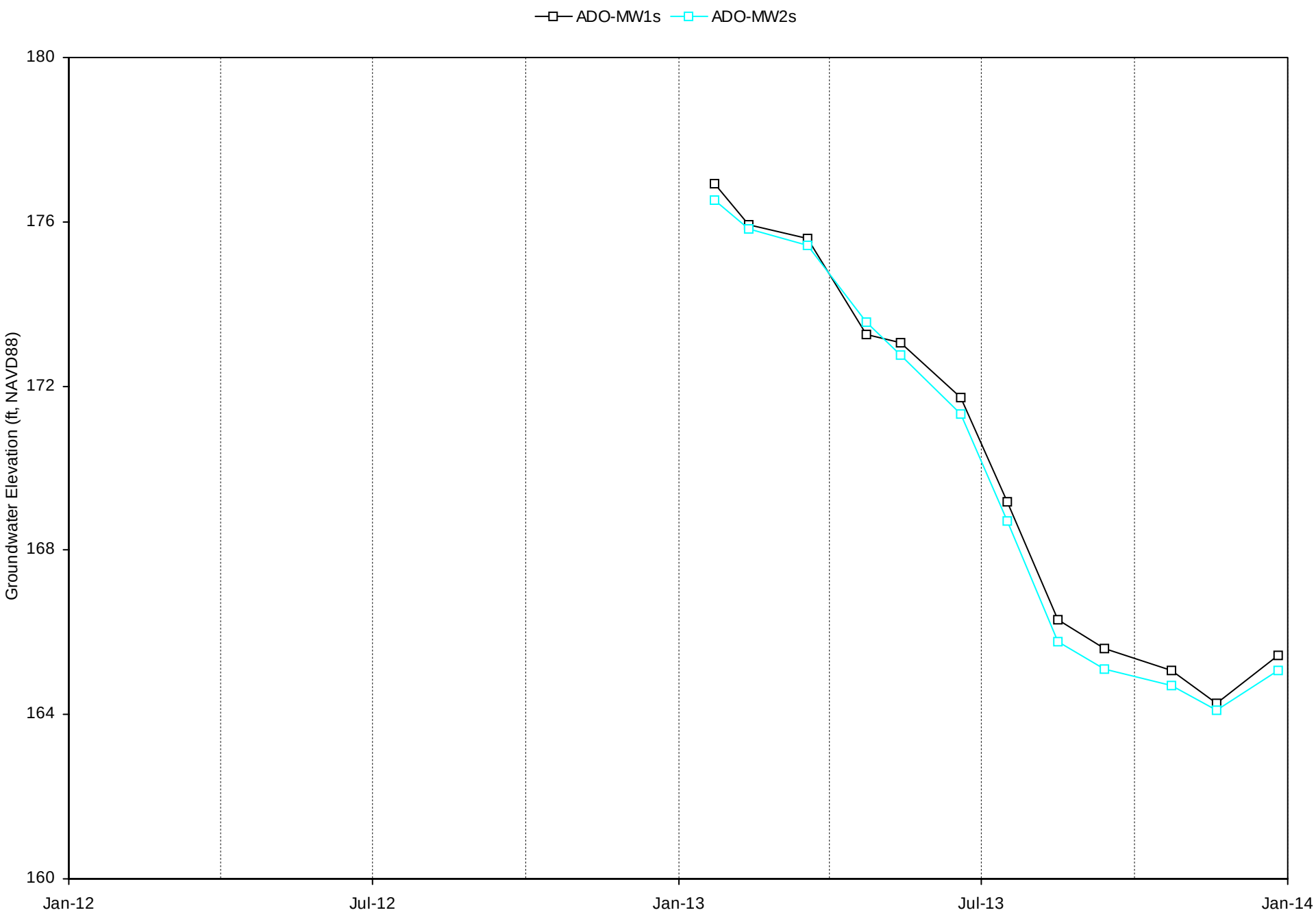

ZZI-MW1C
ZZI-MW1D
ZZI-MW2C
ZZI-MW2D
ZZI-MW3B
ZZI-MW5C
ZZI-MW5D
ZZI-MW6C
ZZI-MW6D
ZZI-MW7B
ZZI-MW7C
ZZI-MW7D
ZZI-MW9C
ZZI-MW9D
Groundwater Elevation (ft, NAVD88)
155
149
143
137
131
125
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

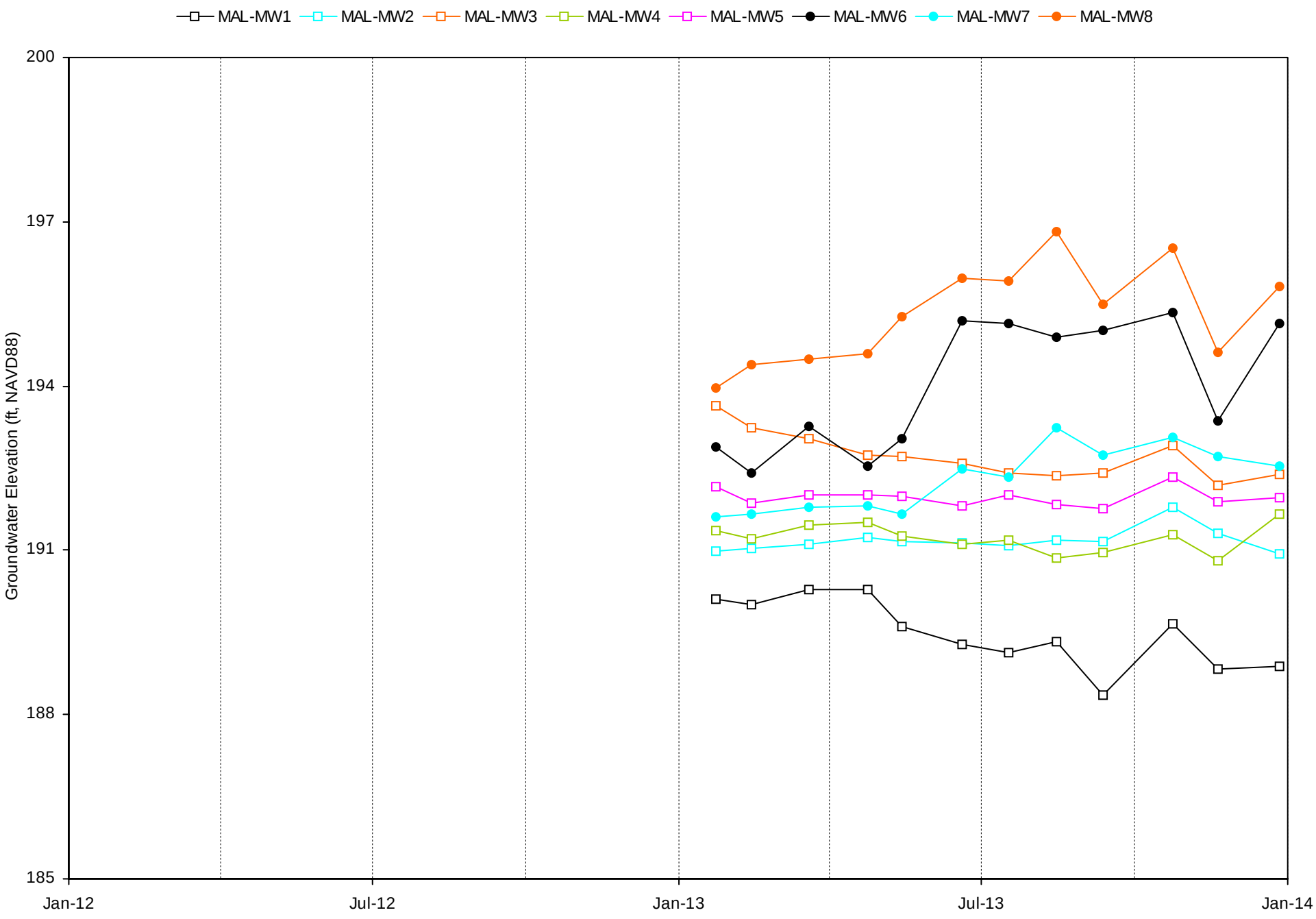

HOL-MW1
HOL-MW2
HOL-MW3
Groundwater Elevation (ft, NAVD88)
100
96
92
88
84
80
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14


HYN-MW3
HYN-MW4
HYN-MW5
155
152
149
146
143
140
Groundwater Elevation (ft, NAVD88)
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

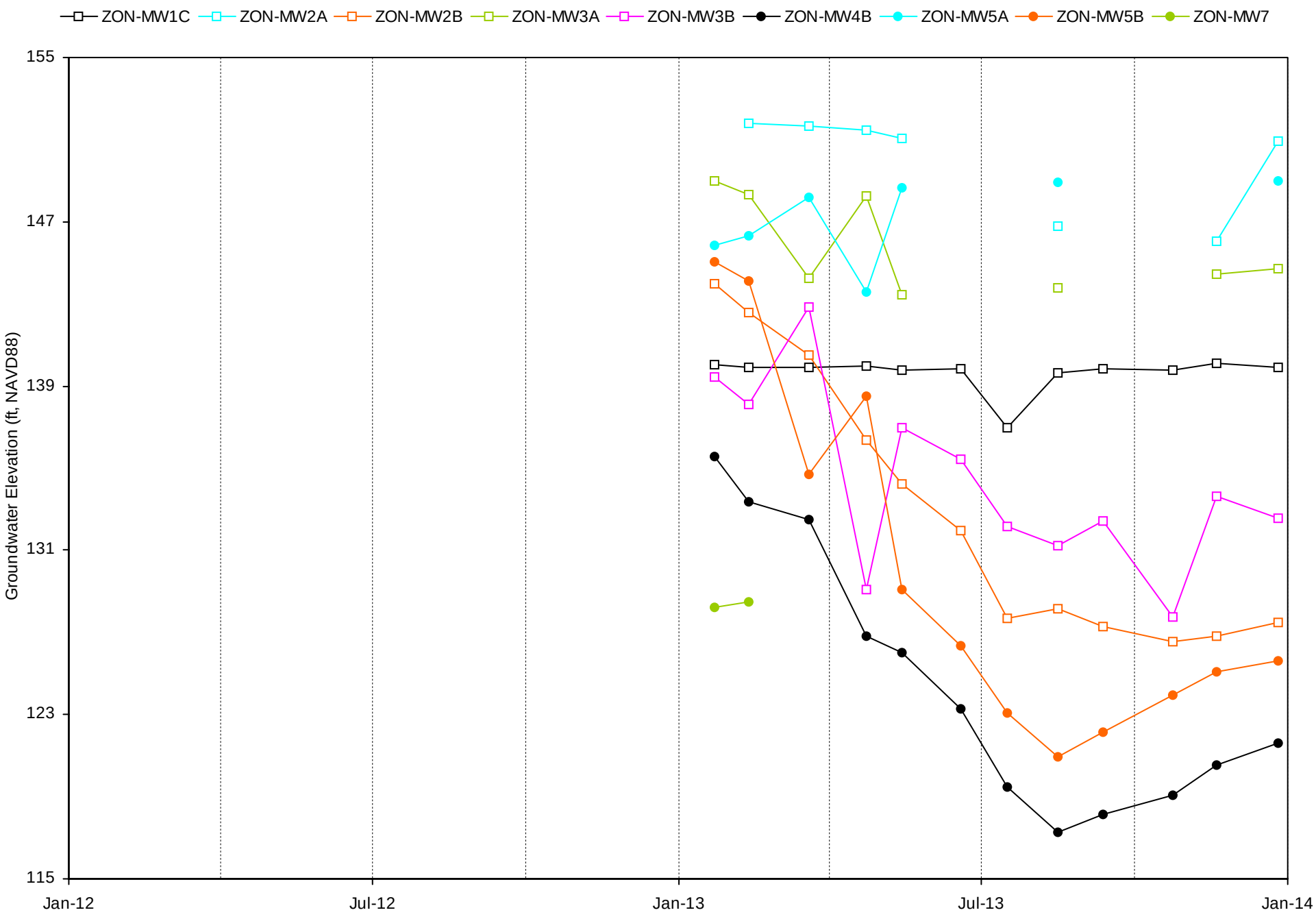

JAD-MW1
JAD-MW2
JAD-MW3
JAD-MW4s
JAD-MW5s
JAD-MW6s
JAD-MW7d
Groundwater Elevation (ft, NAVD88)
225
219
213
207
201
195
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

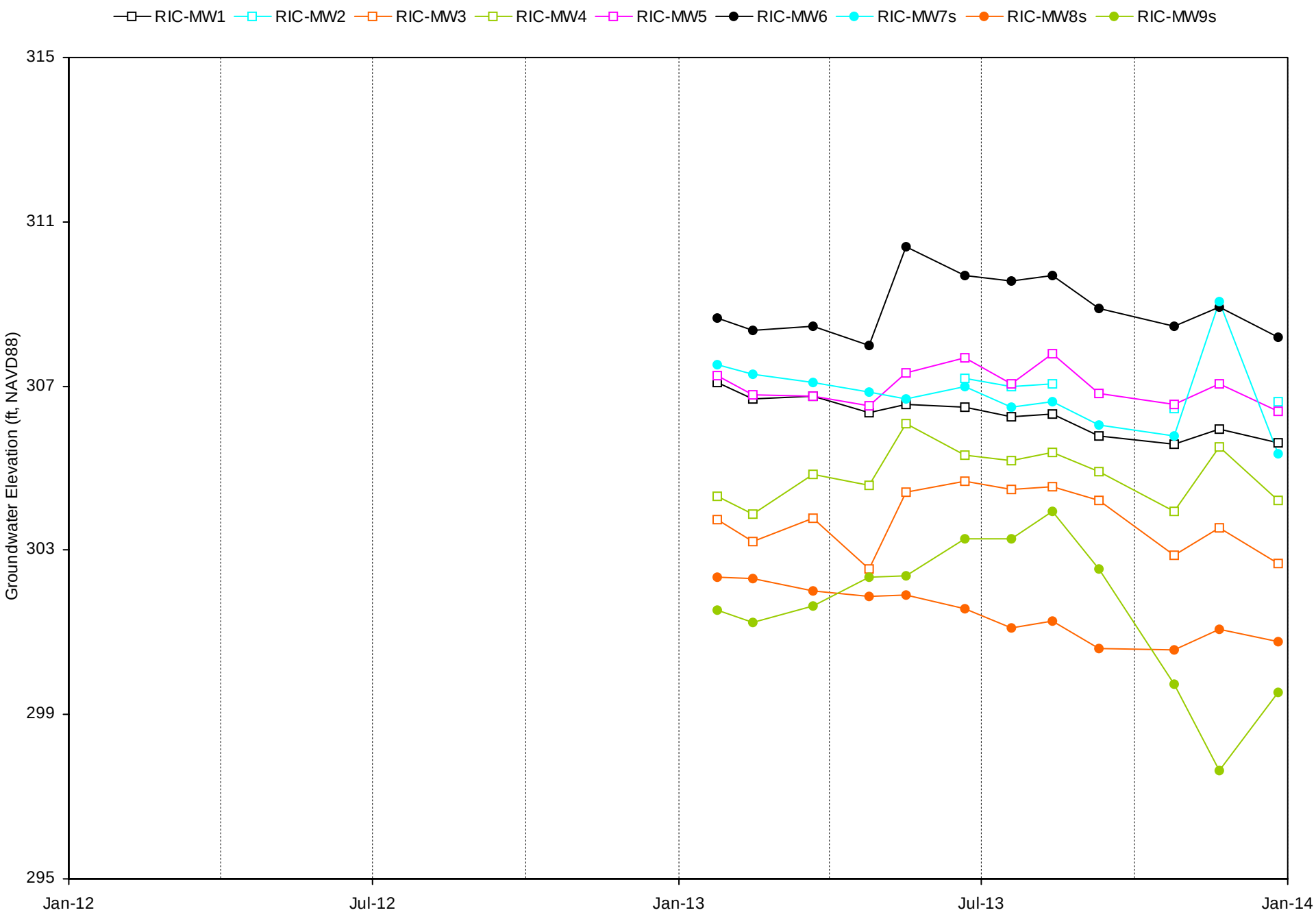

LON-MW1B
LON-MW1C
LON-MW2B
LON-MW2C
LON-MW3B
LON-MW3C
LON-MW4B
LON-MW4C
LON-MW4D
LON-MW5B
LON-MW5C
LON-MW6B
LON-MW6C
LON-MW7C
LON-MW7D
Groundwater Elevation (ft, NAVD88)
135
129
123
117
111
105
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

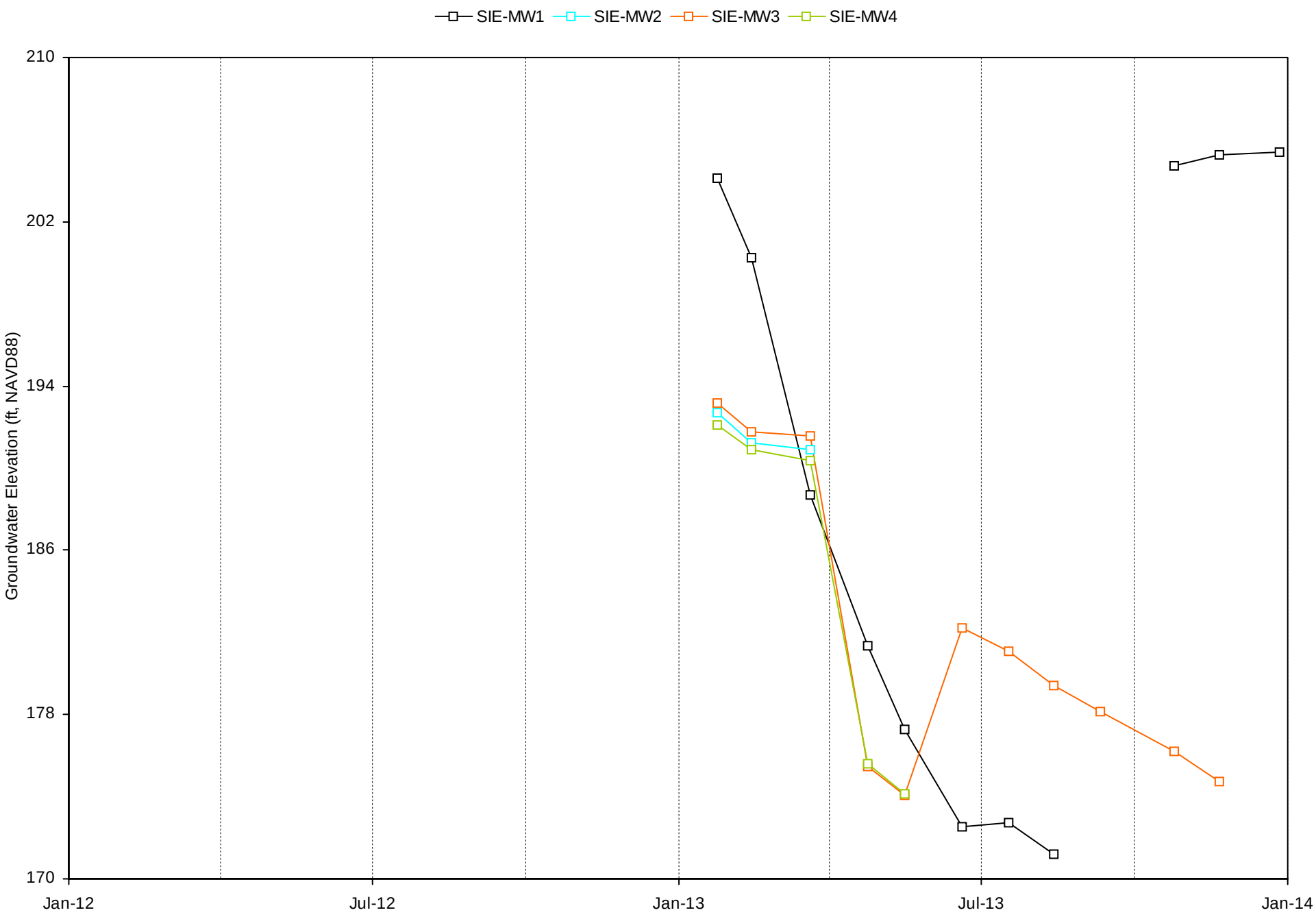

ADO-MW1s
ADO-MW2s
180
176
172
168
164
160
Groundwater Elevation (ft, NAVD88)
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

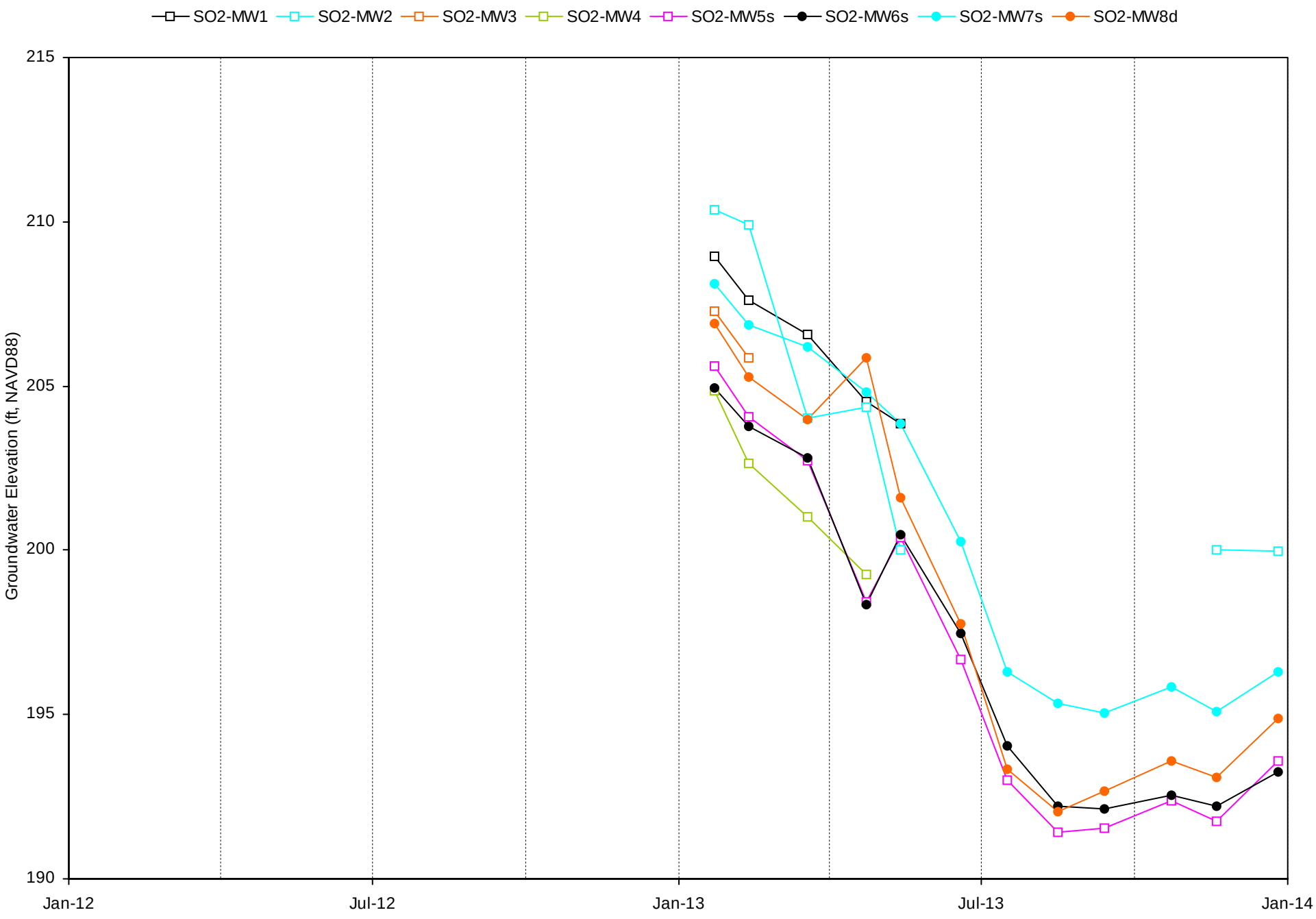

MAL-MW1
MAL-MW2
MAL-MW3
MAL-MW4
MAL-MW5
MAL-MW6
MAL-MW7
MAL-MW8
Groundwater Elevation (ft, NAVD88)
200
197
194
191
188
185
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

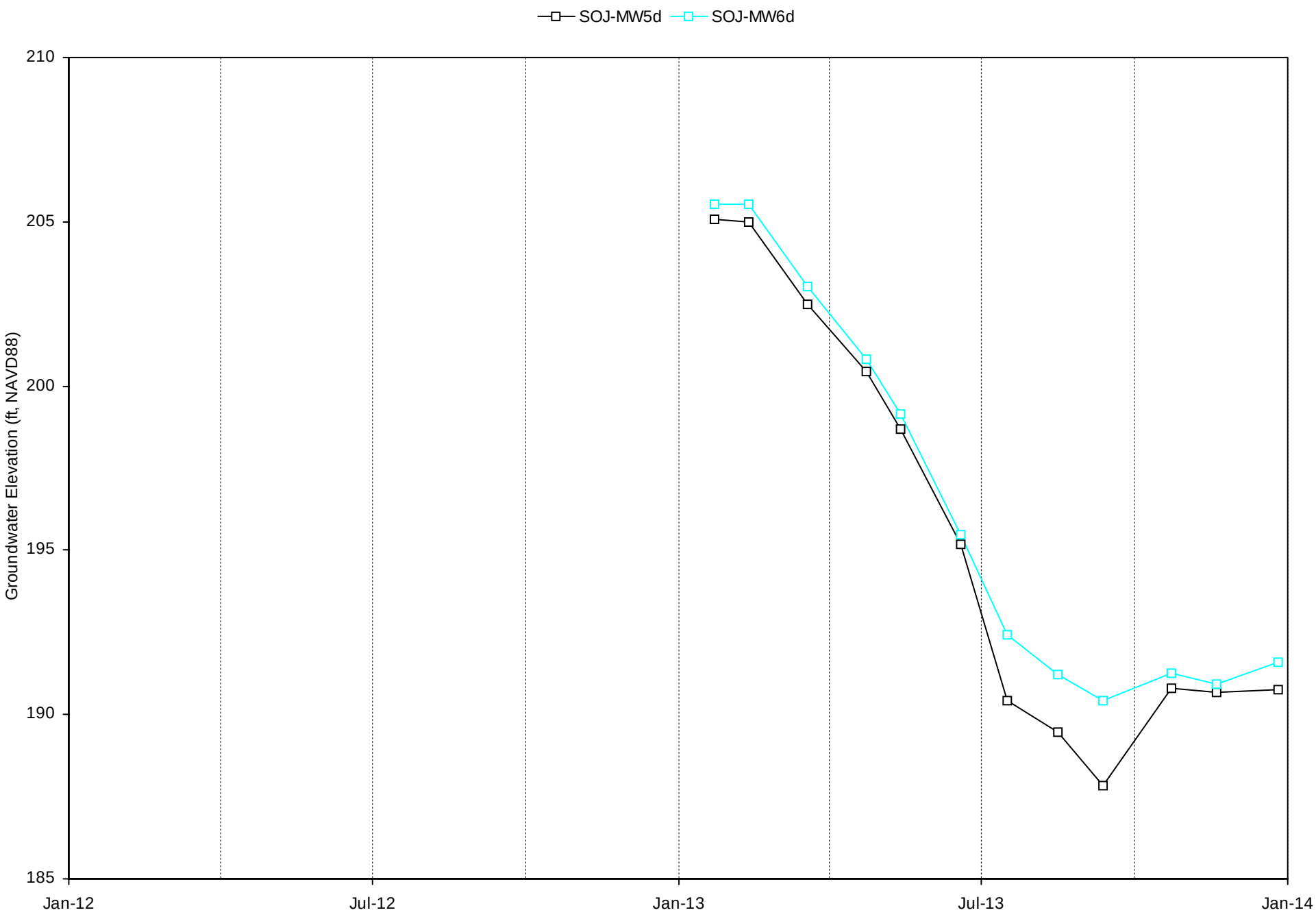
MAP-MW10
MAP-MW8
Groundwater Elevation (ft, NAVD88)
160
156
152
148
144
140
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14


ZON-MW1C
ZON-MW2A
ZON-MW2B
ZON-MW3A
ZON-MW3B
ZON-MW4B
ZON-MW5A
ZON-MW5B
ZON-MW7
155
147
139
131
123
115
Groundwater Elevation (ft, NAVD88)
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14


RIC-MW1
RIC-MW2
RIC-MW3
RIC-MW4
RIC-MW5
RIC-MW6
RIC-MW7s
RIC-MW8s
RIC-MW9s
Groundwater Elevation (ft, NAVD88)
315
311
307
303
299
295
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14


SIE-MW1
SIE-MW2
SIE-MW3
SIE-MW4
Groundwater Elevation (ft, NAVD88)
210
202
194
186
178
170
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14


SO2-MW1
SO2-MW2
SO2-MW3
SO2-MW4
SO2-MW5s
SO2-MW6s
SO2-MW7s
SO2-MW8d
Groundwater Elevation (ft, NAVD88)
215
210
205
200
195
190
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

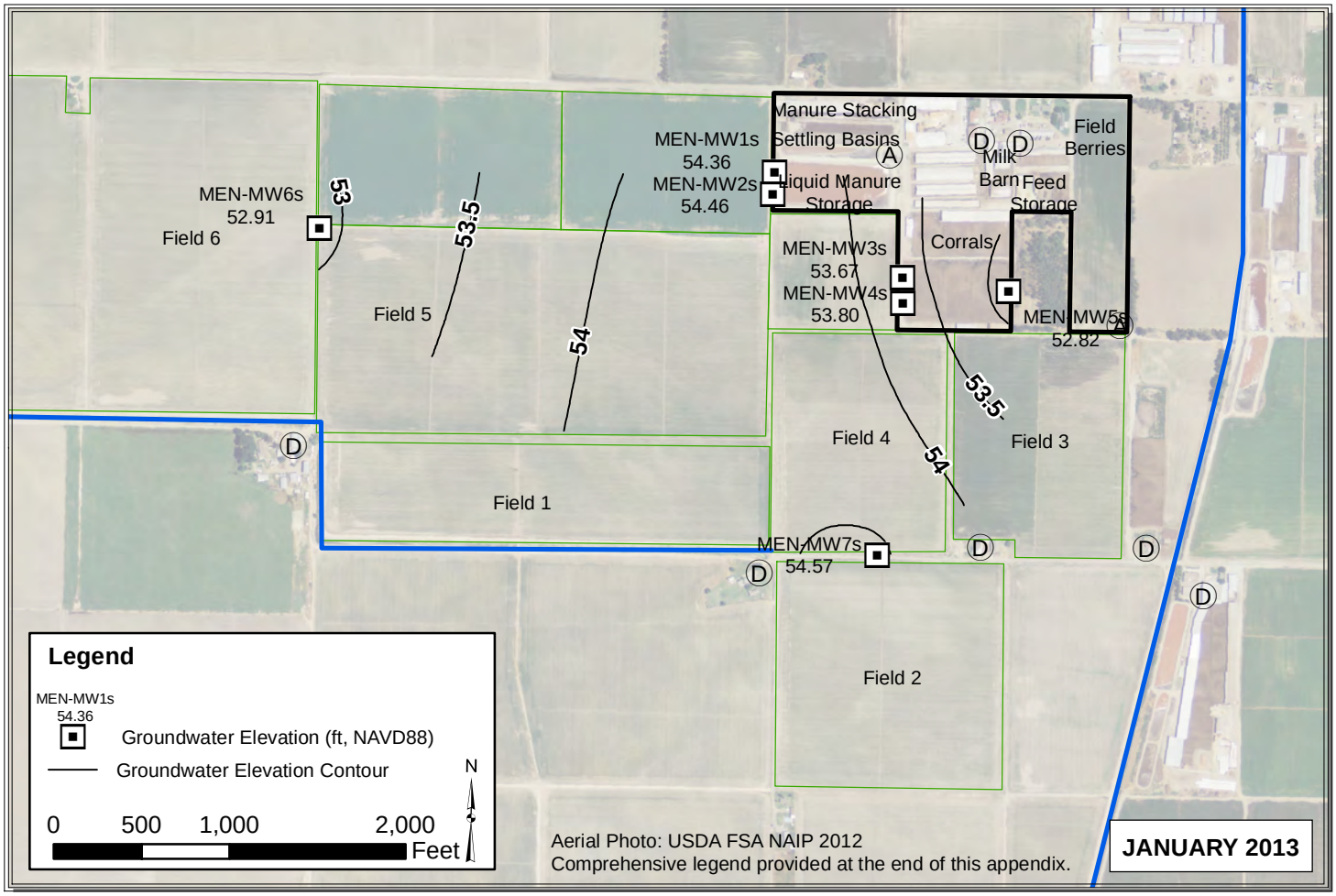

SOJ-MW5d
SOJ-MW6d
Groundwater Elevation (ft, NAVD88)
210
205
200
195
190
185
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14

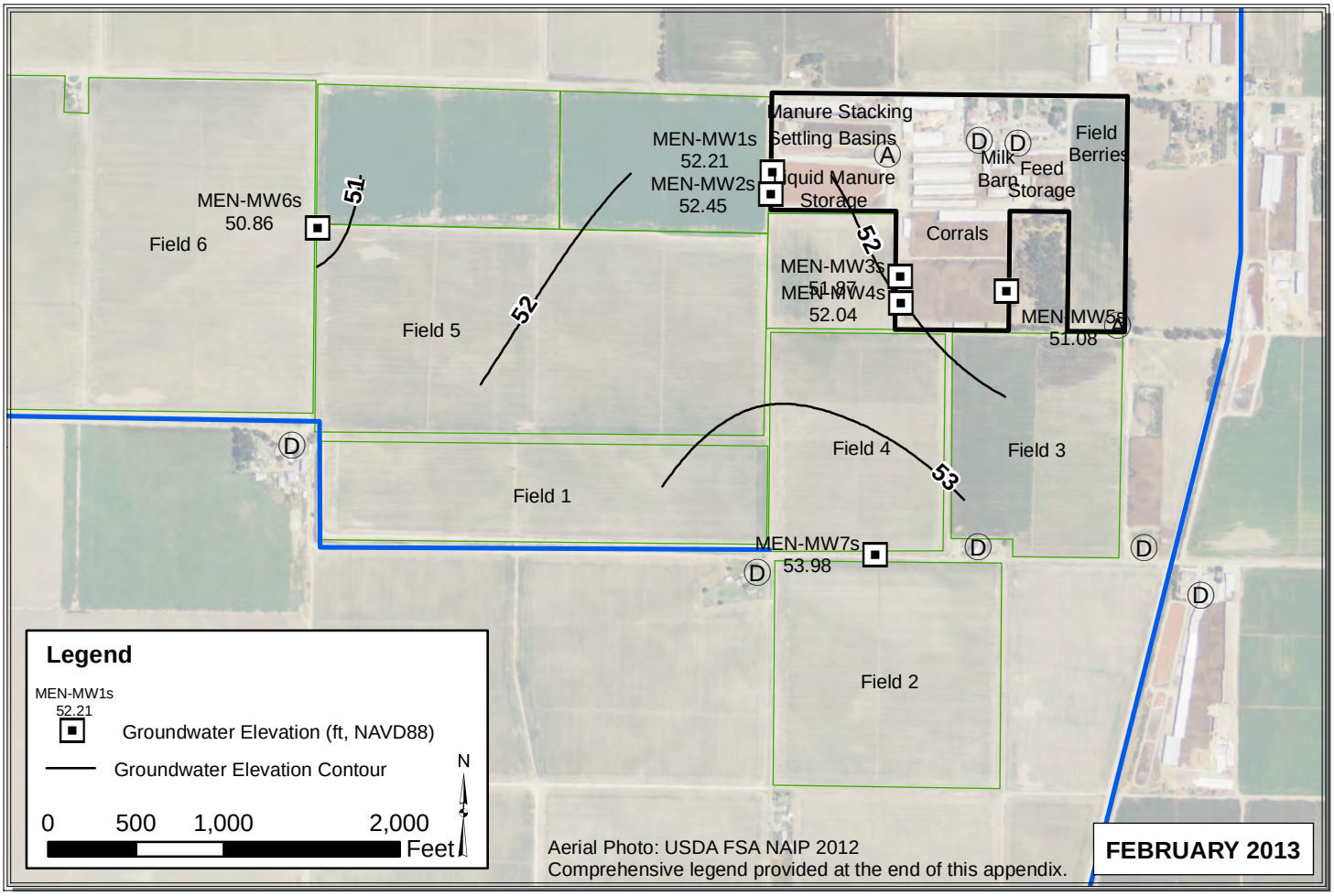
Attachment A4

Map Series of Water Level Elevation Contour Maps

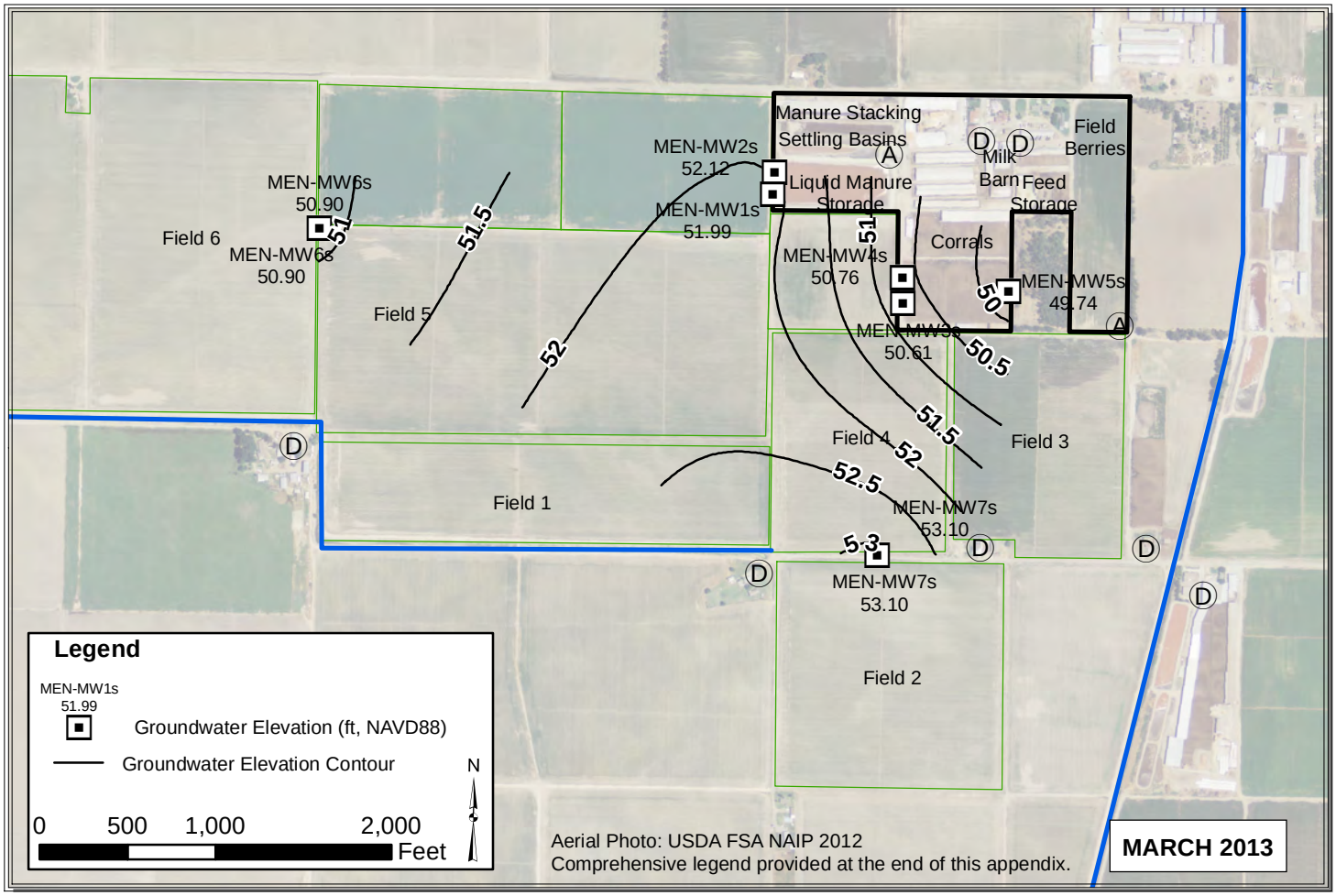
Central Area | East Side

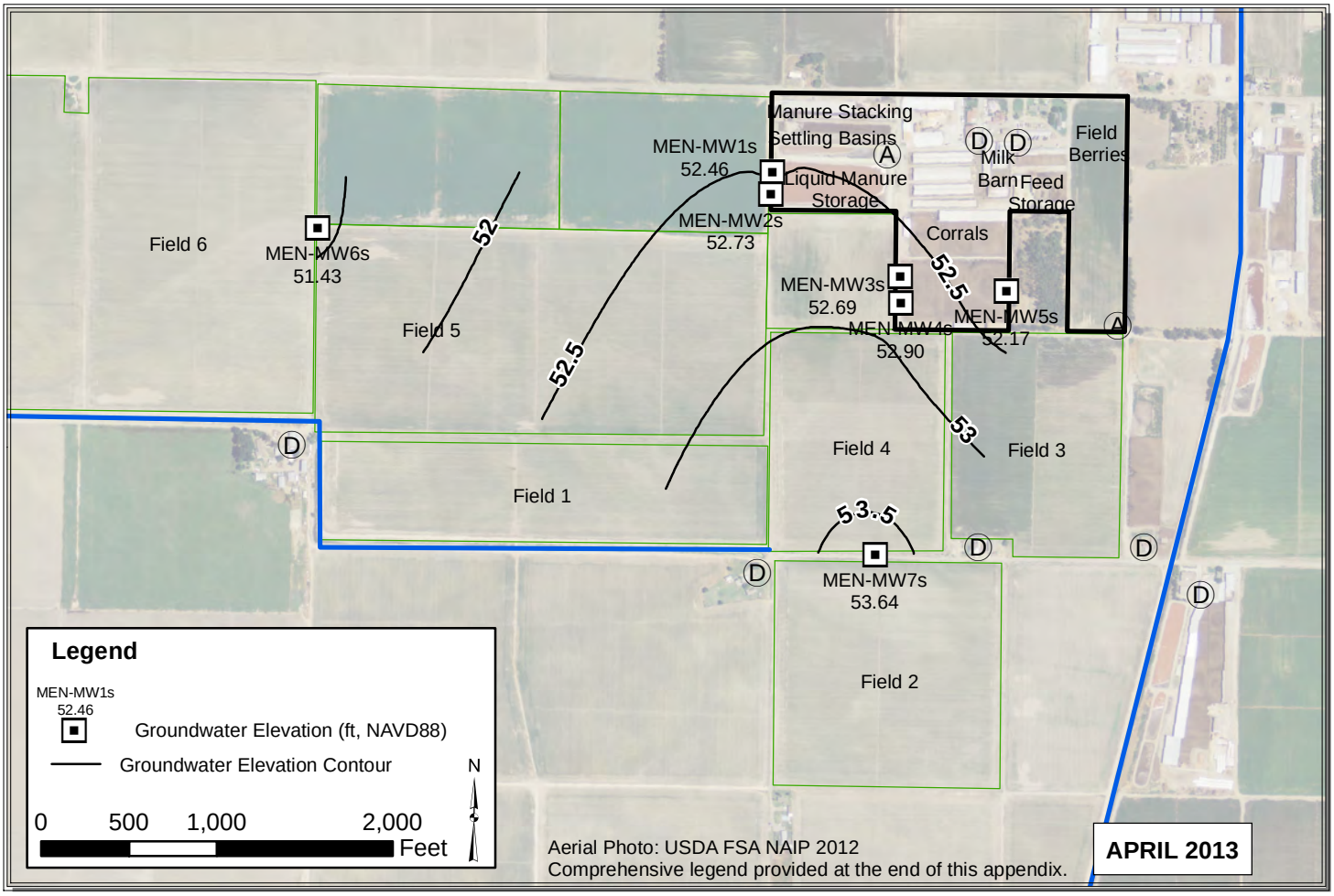
MEN



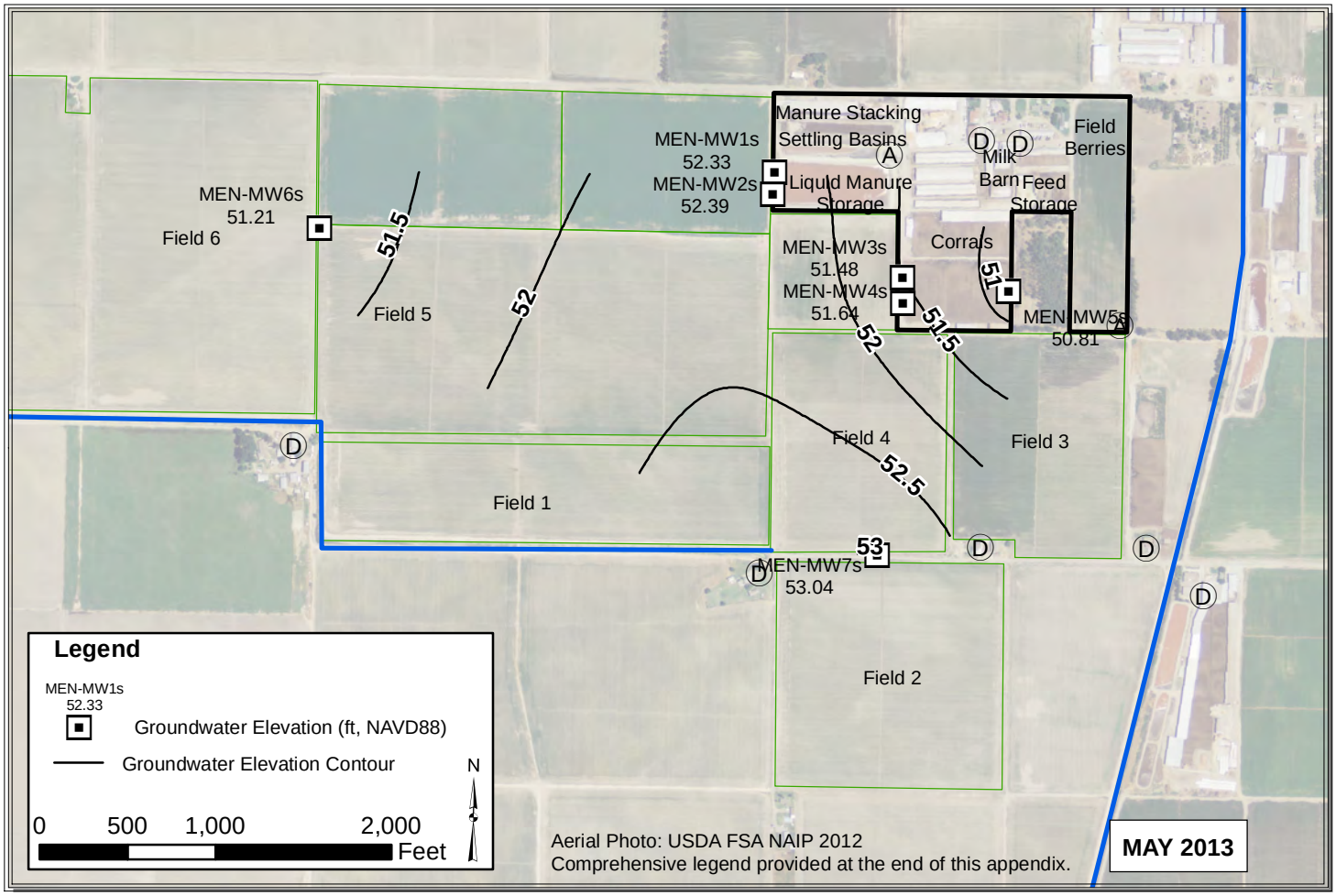


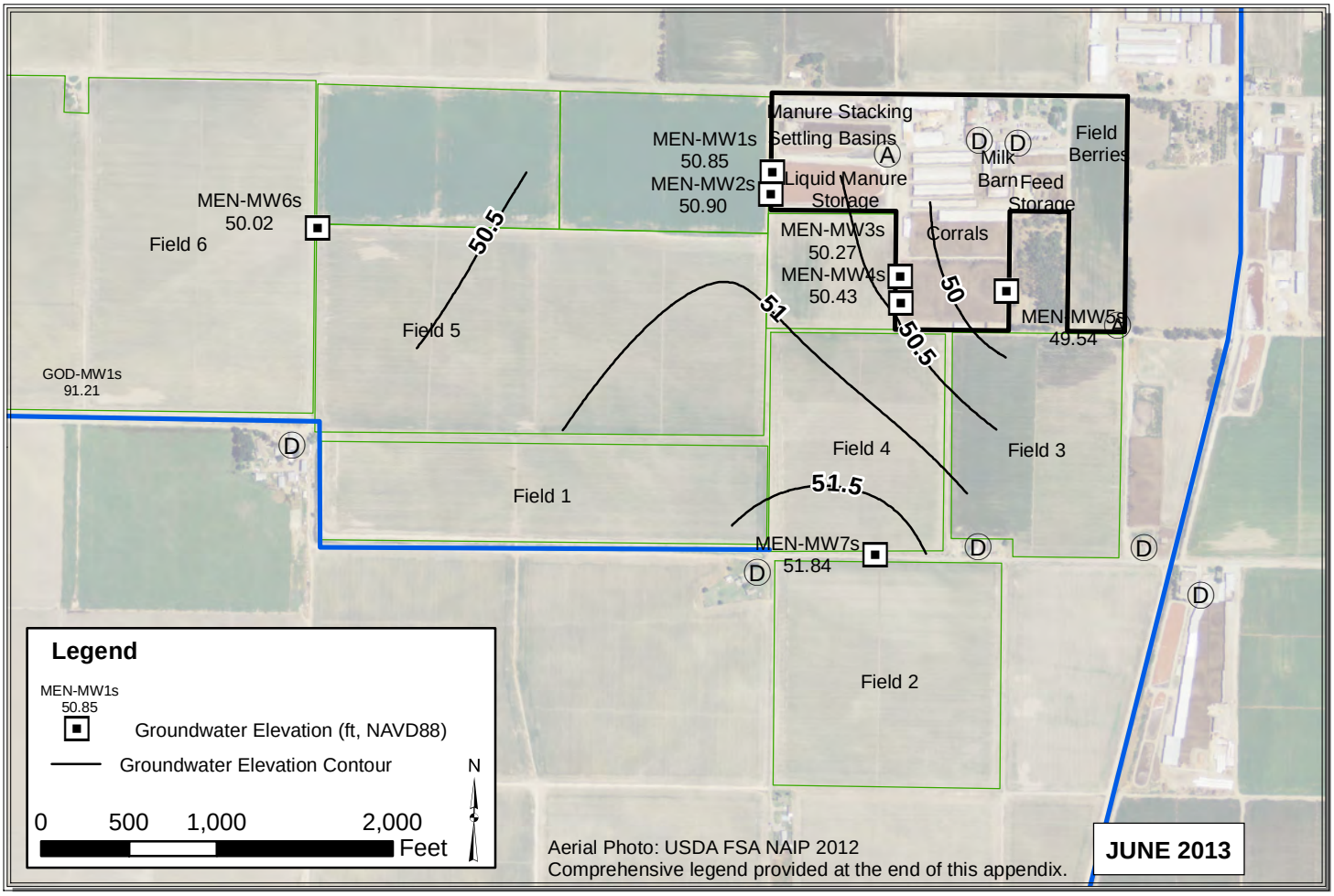
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



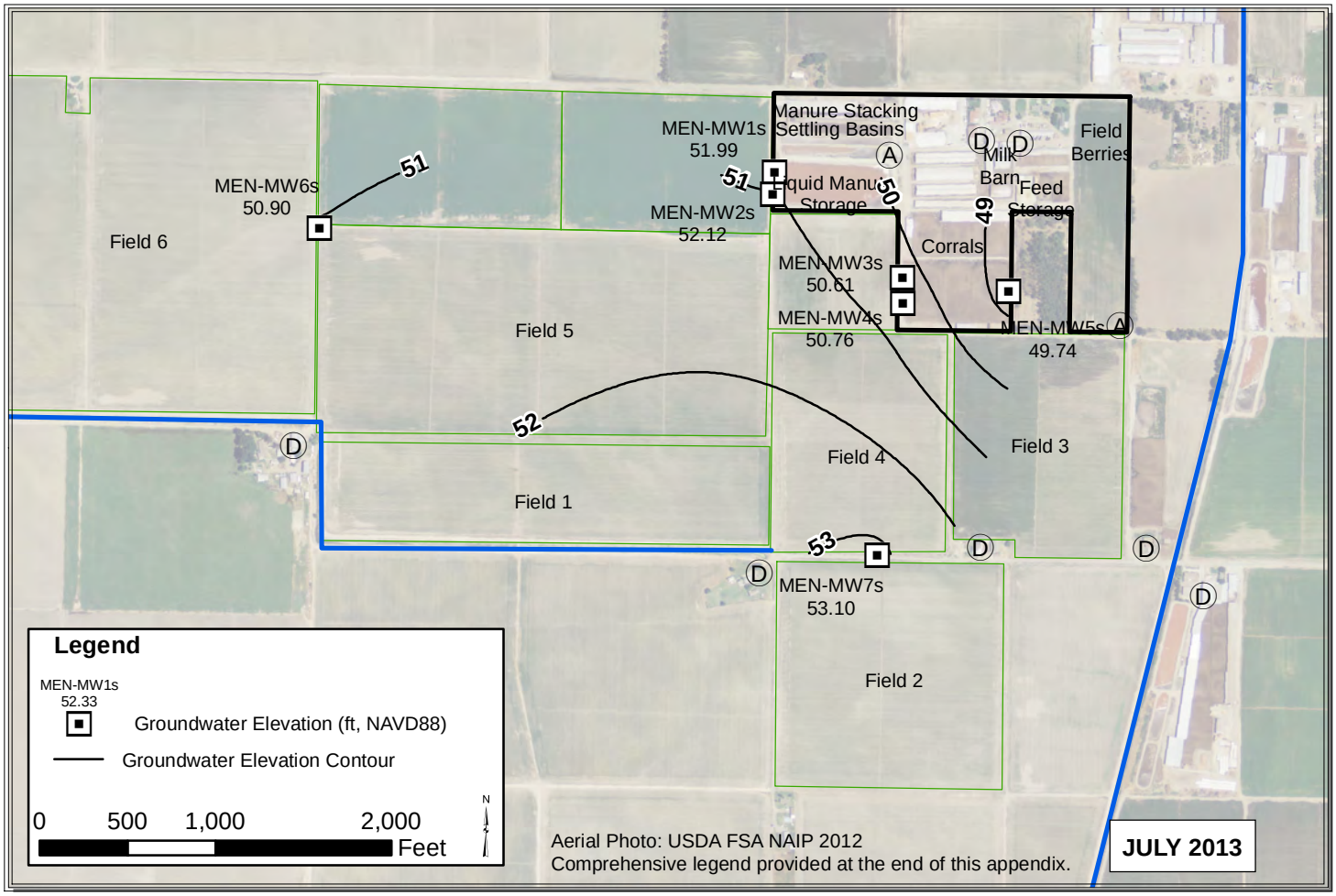


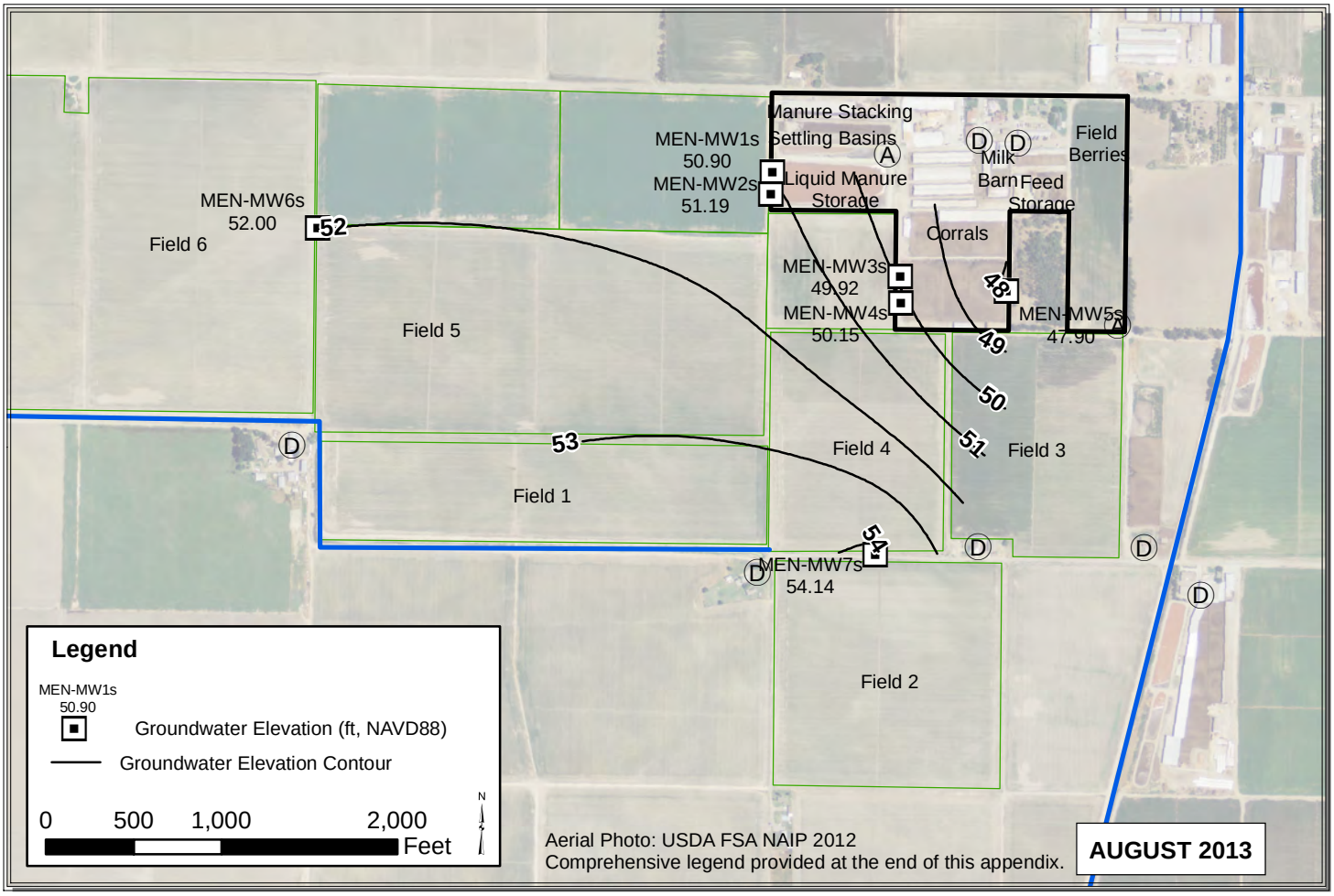
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013_V2.mxd



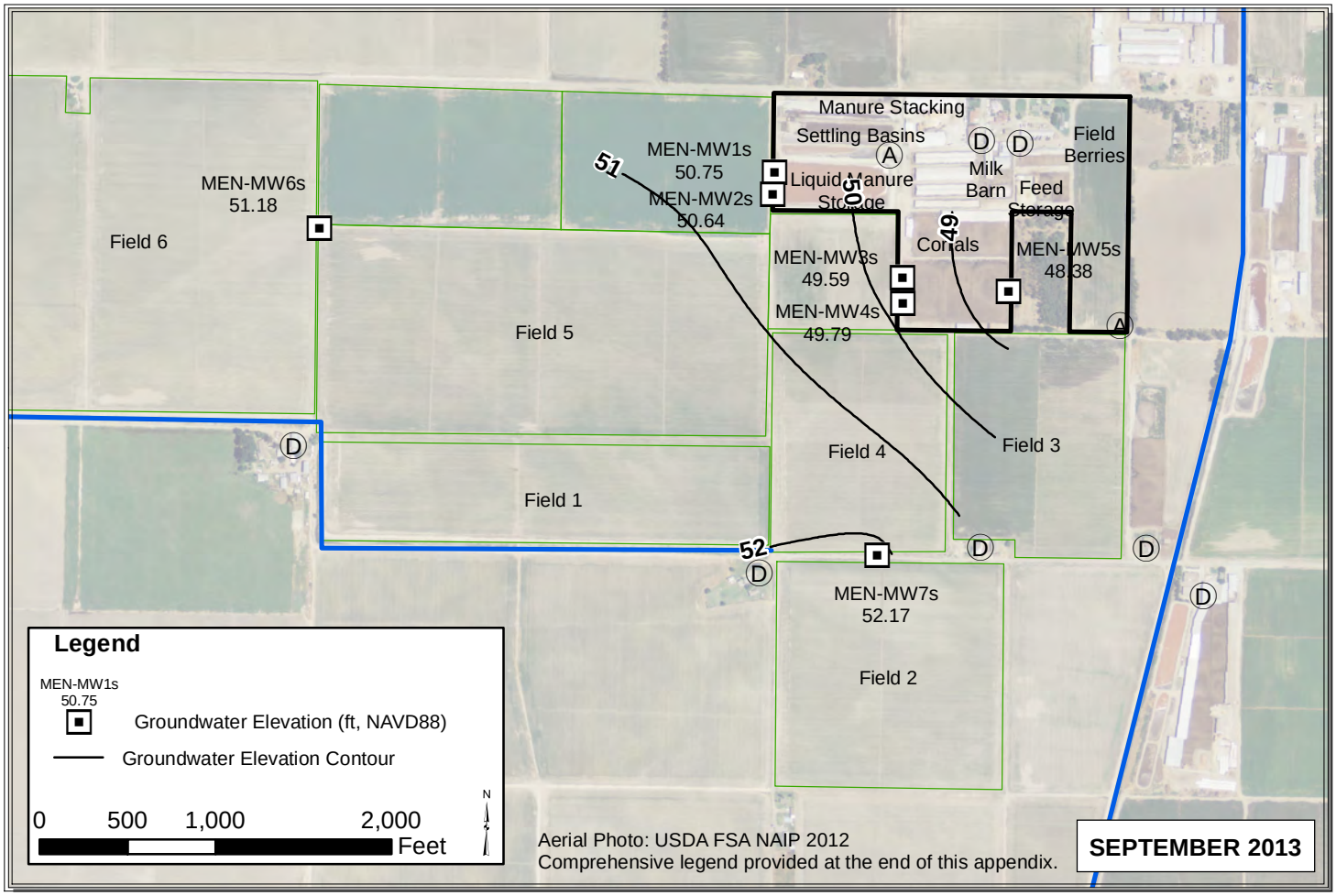


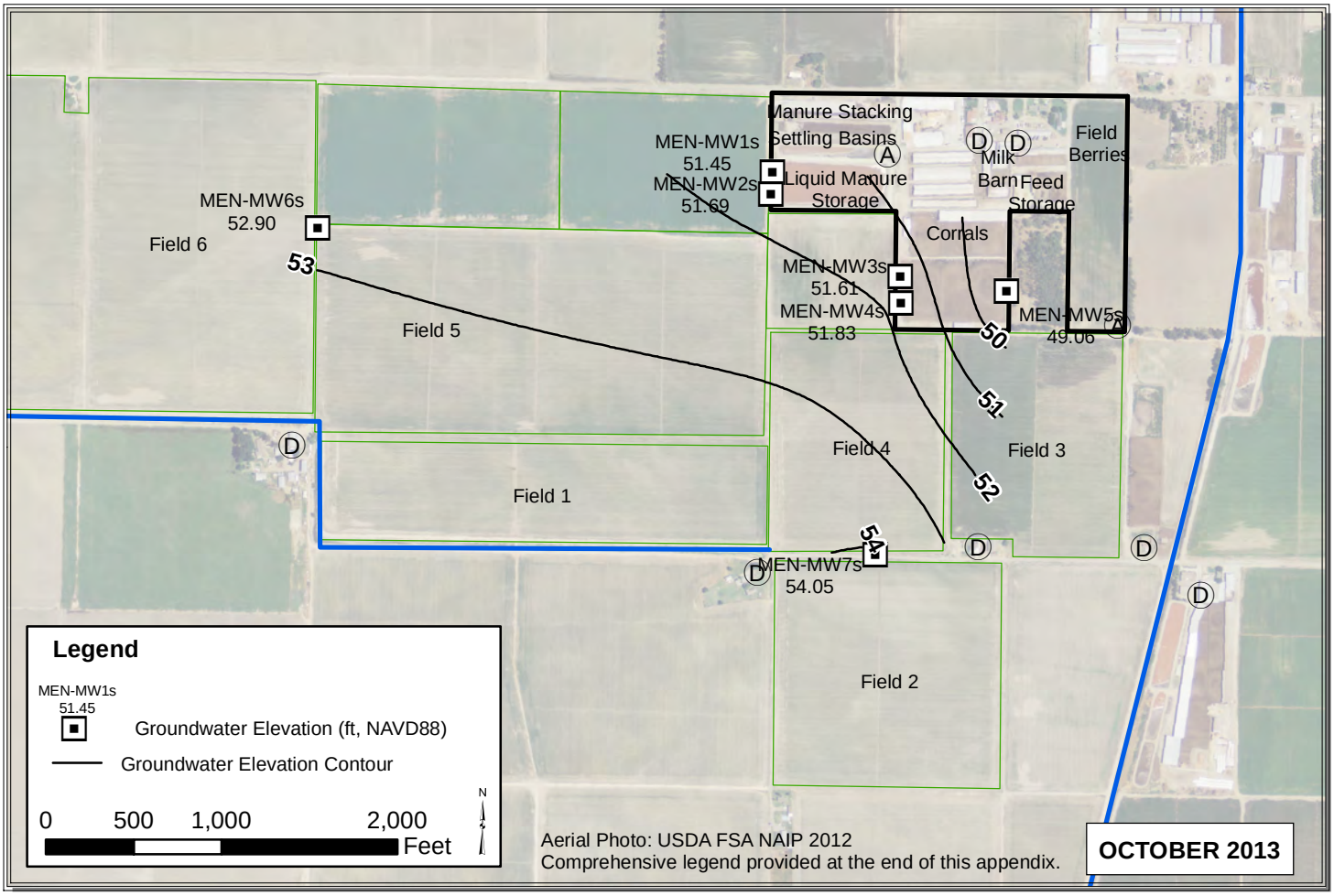
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V2.mxd



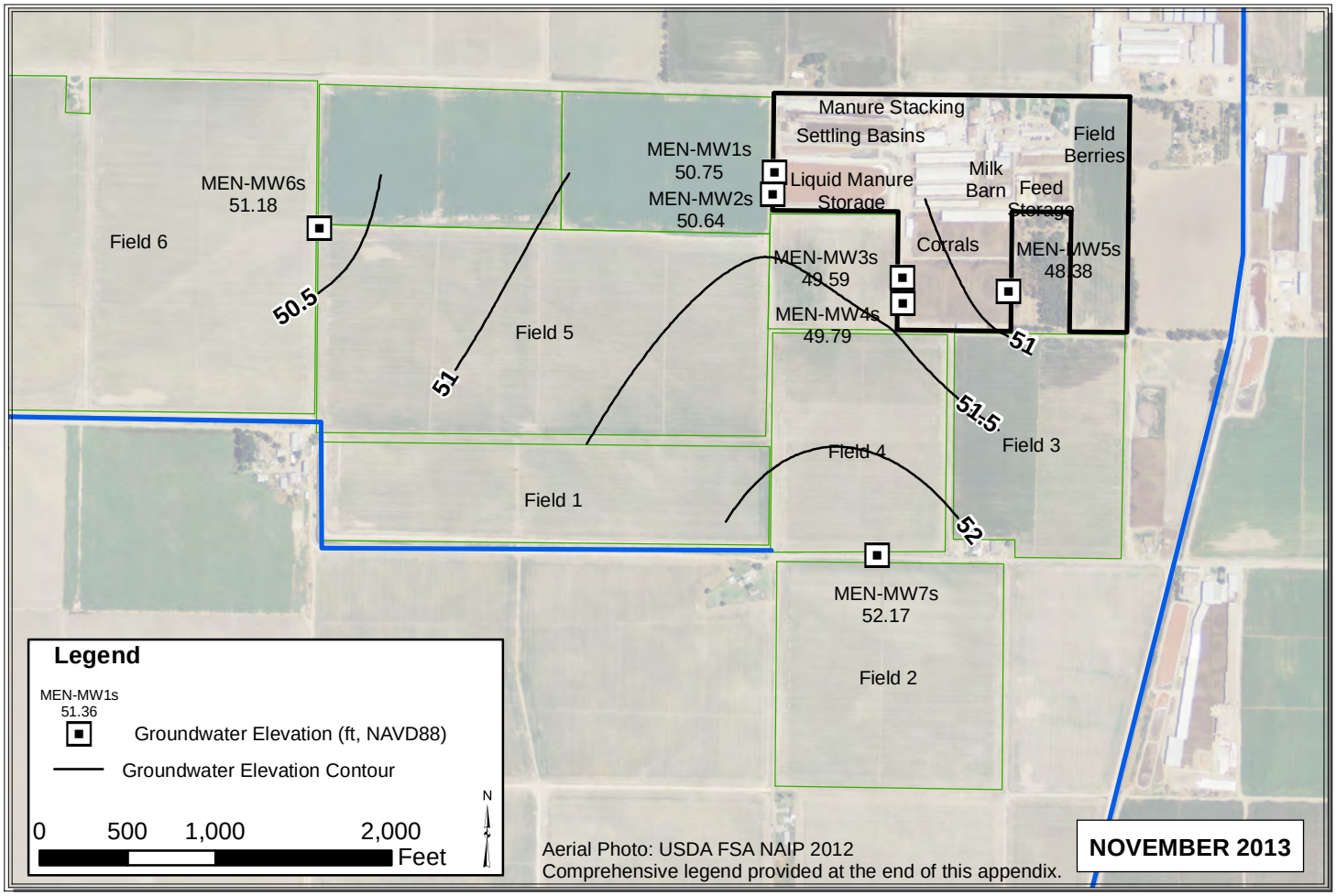


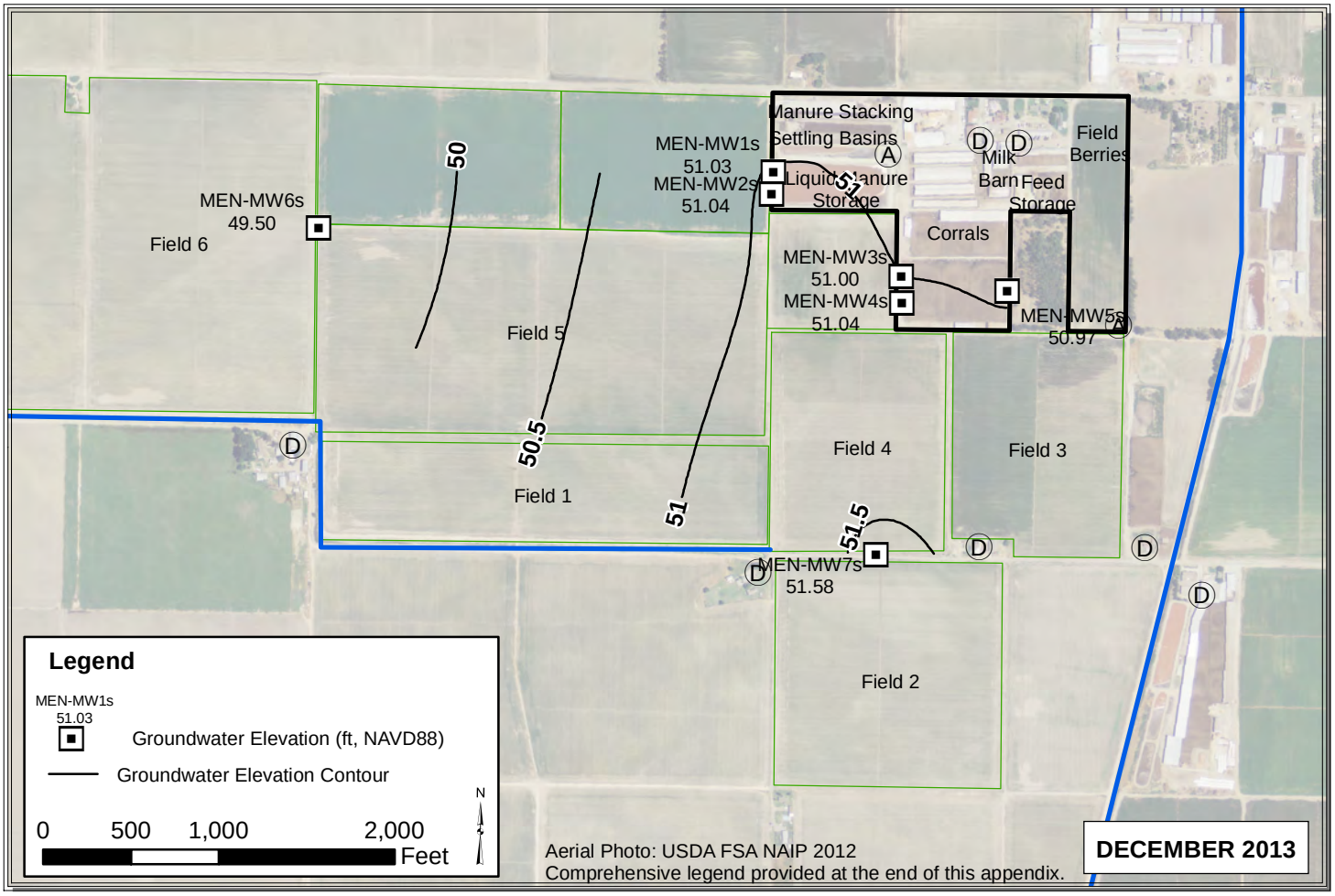
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jul_Aug_2013.mxd





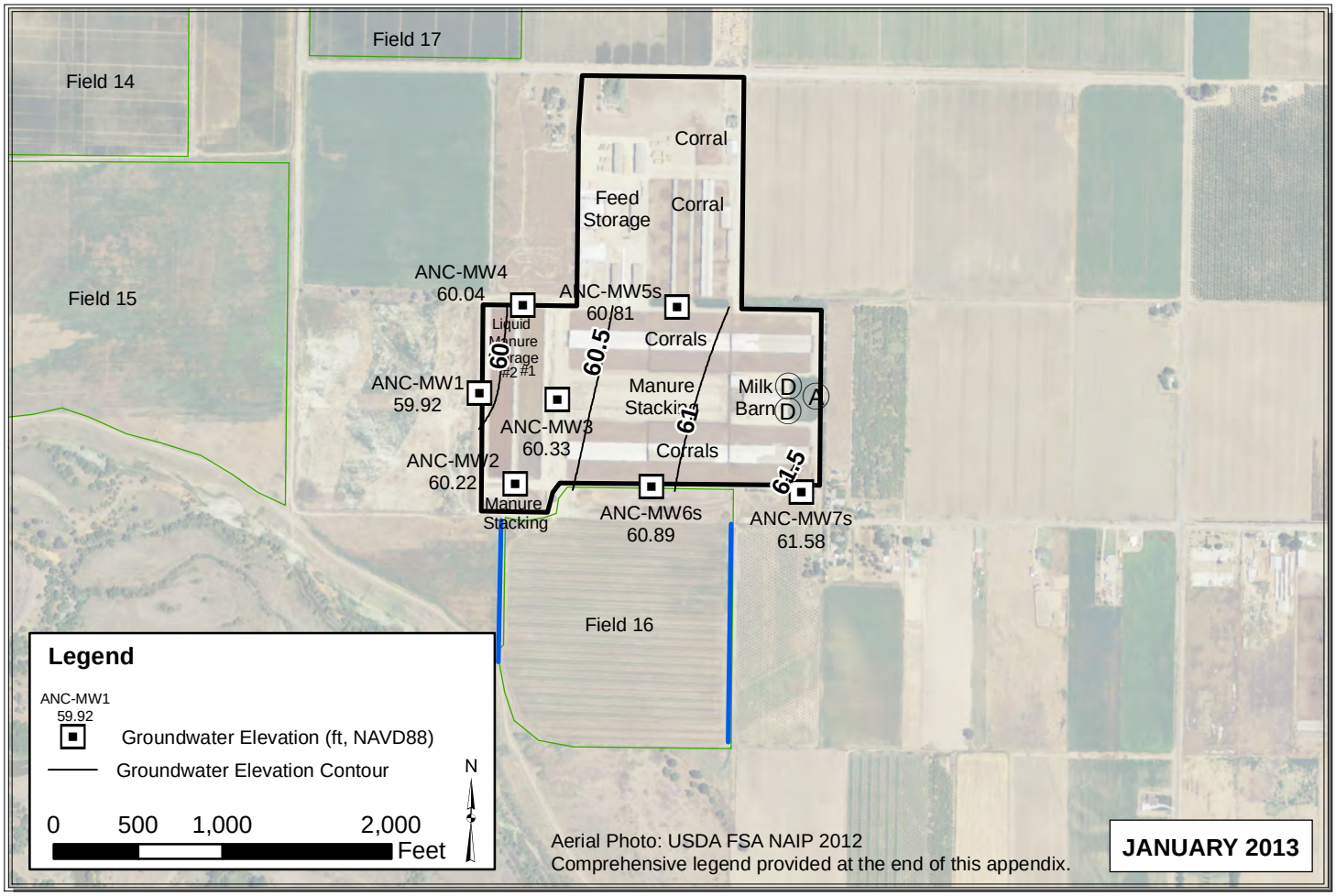
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Sep_Oct_2013.mxd

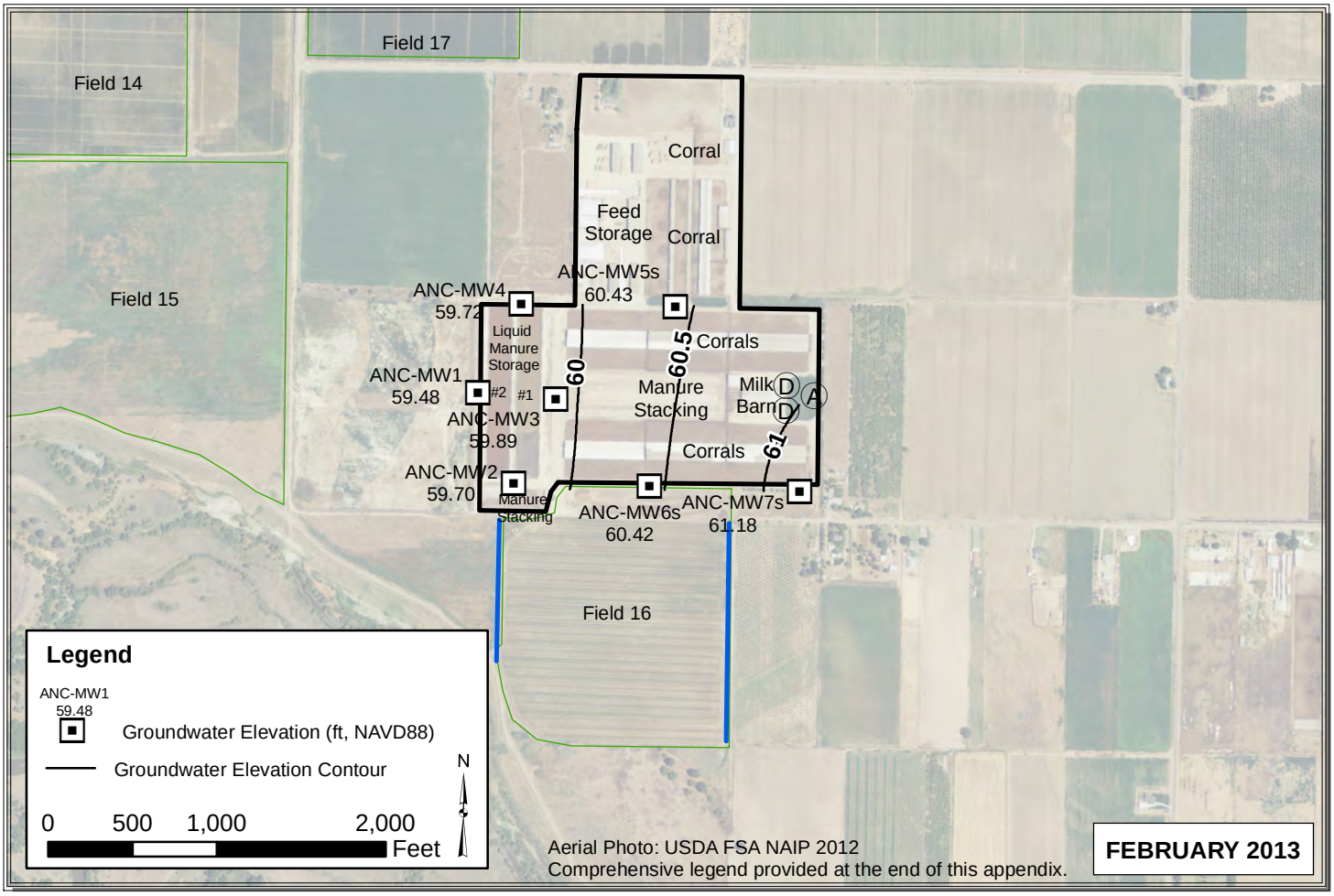




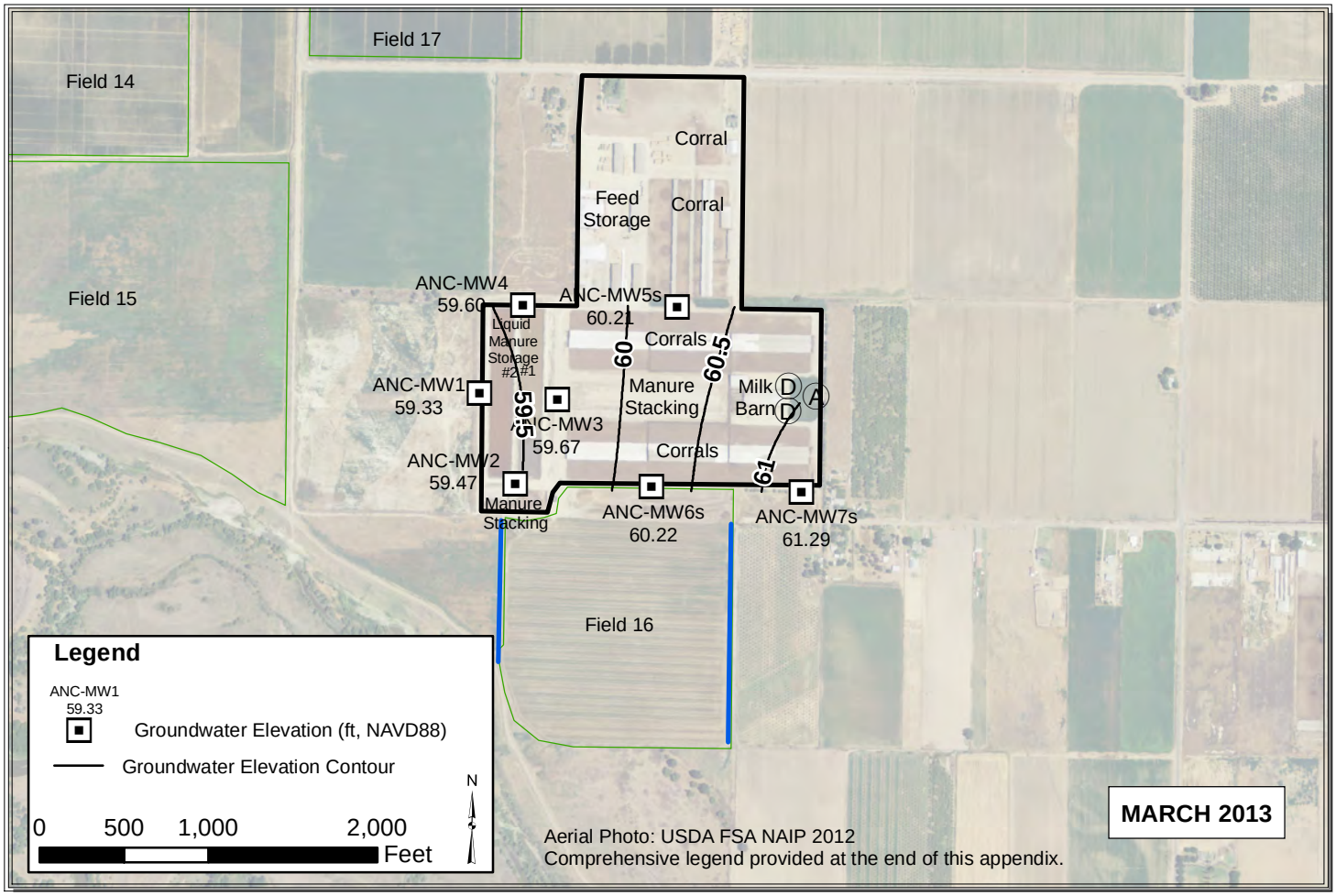
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd

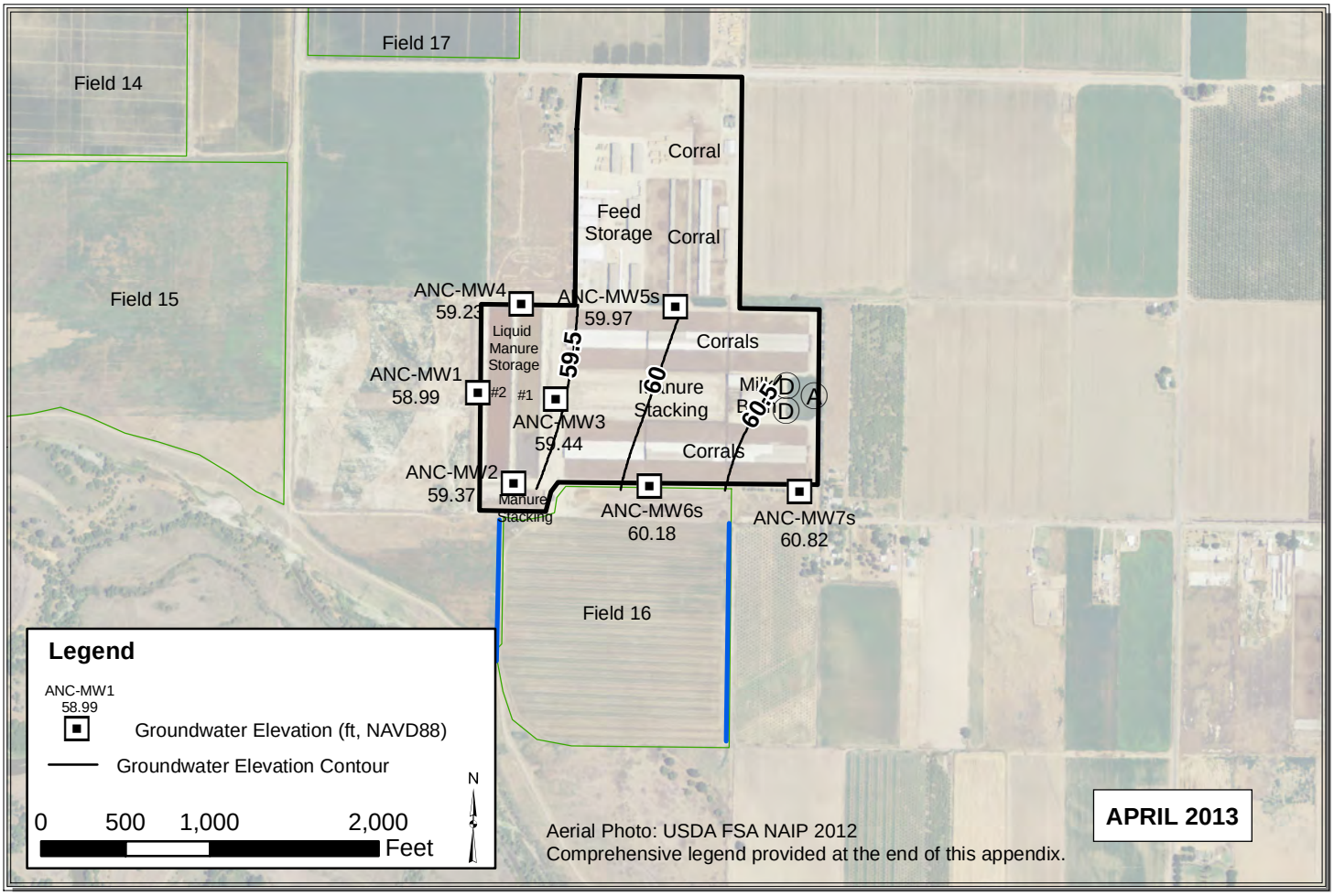
ANC



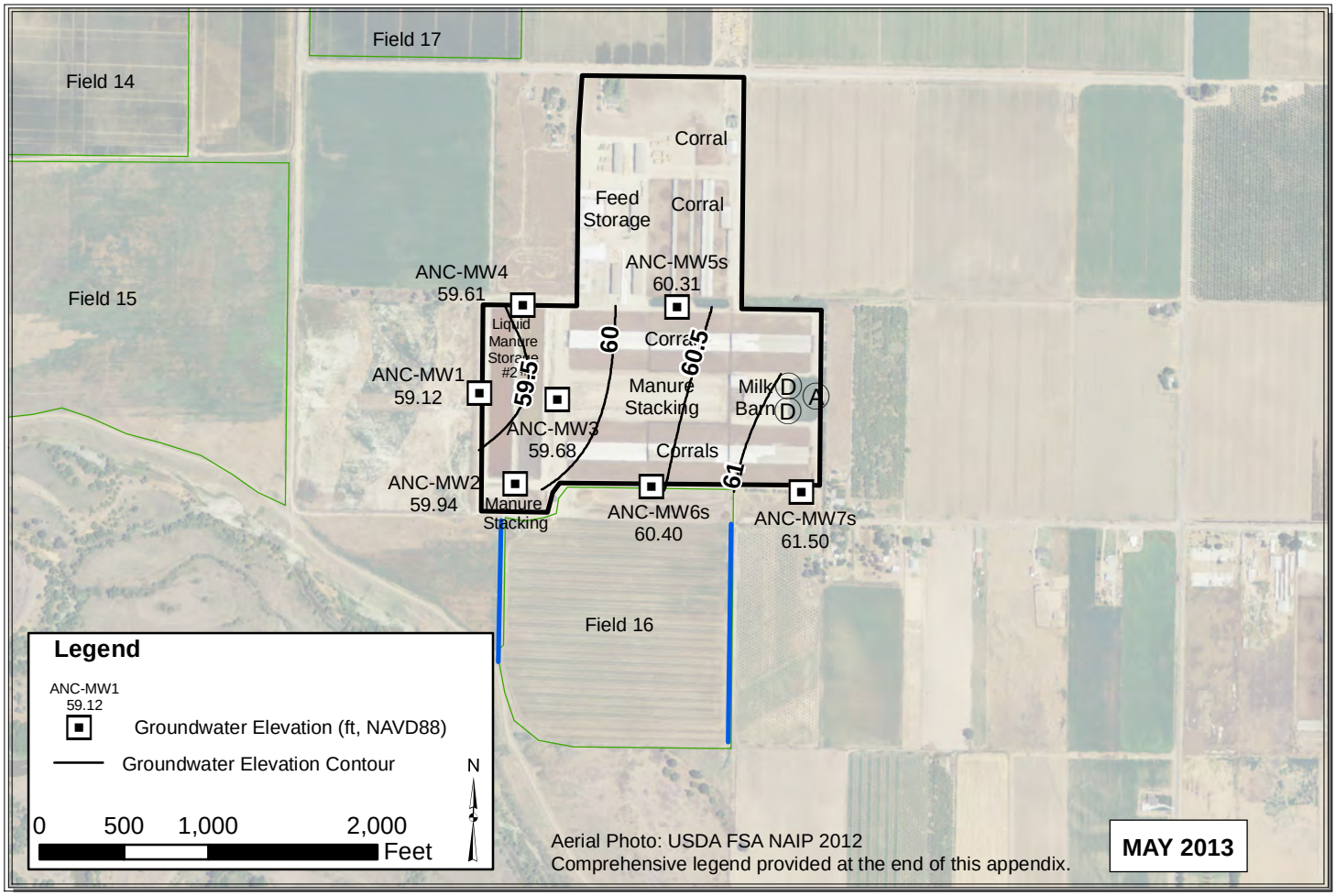


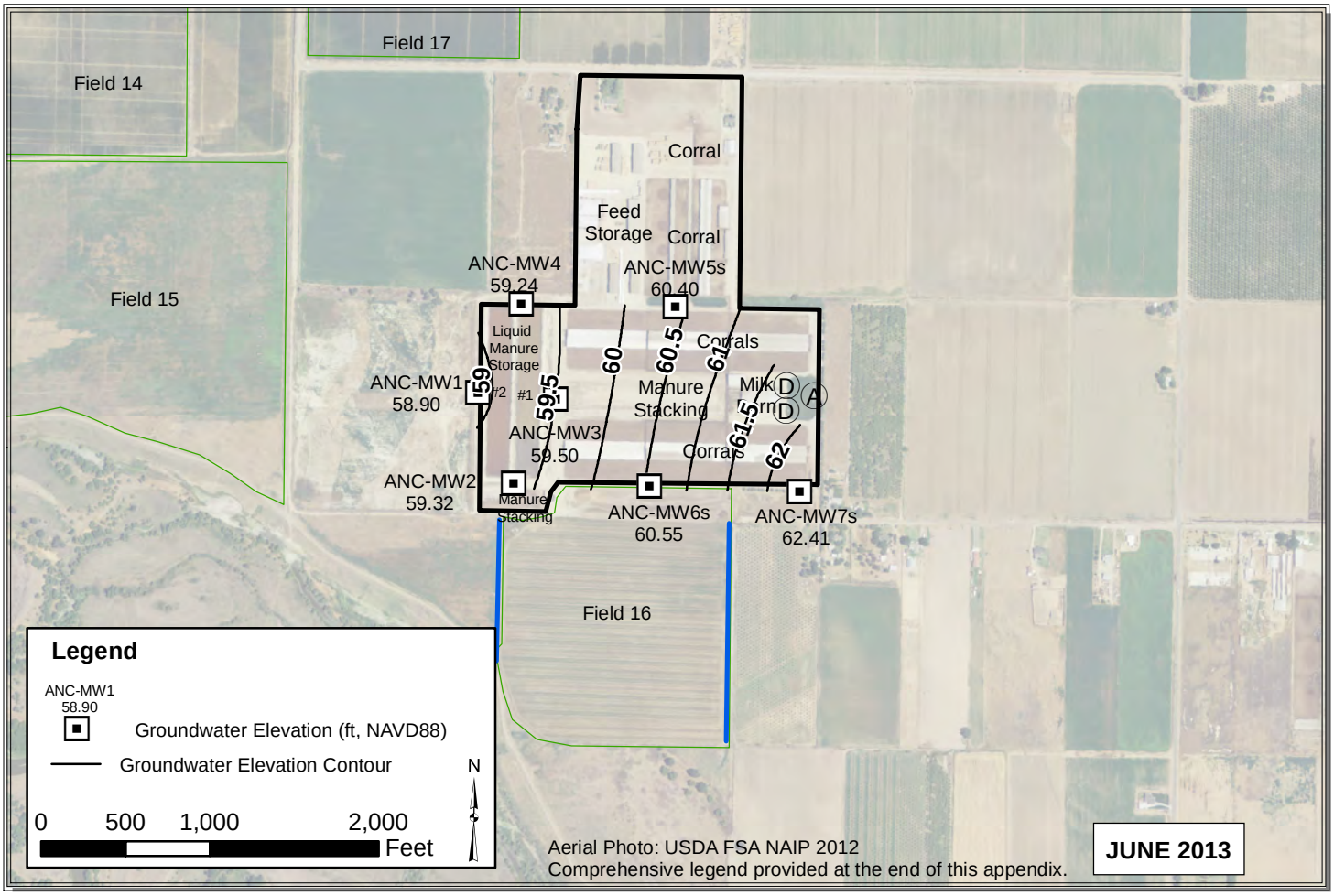
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



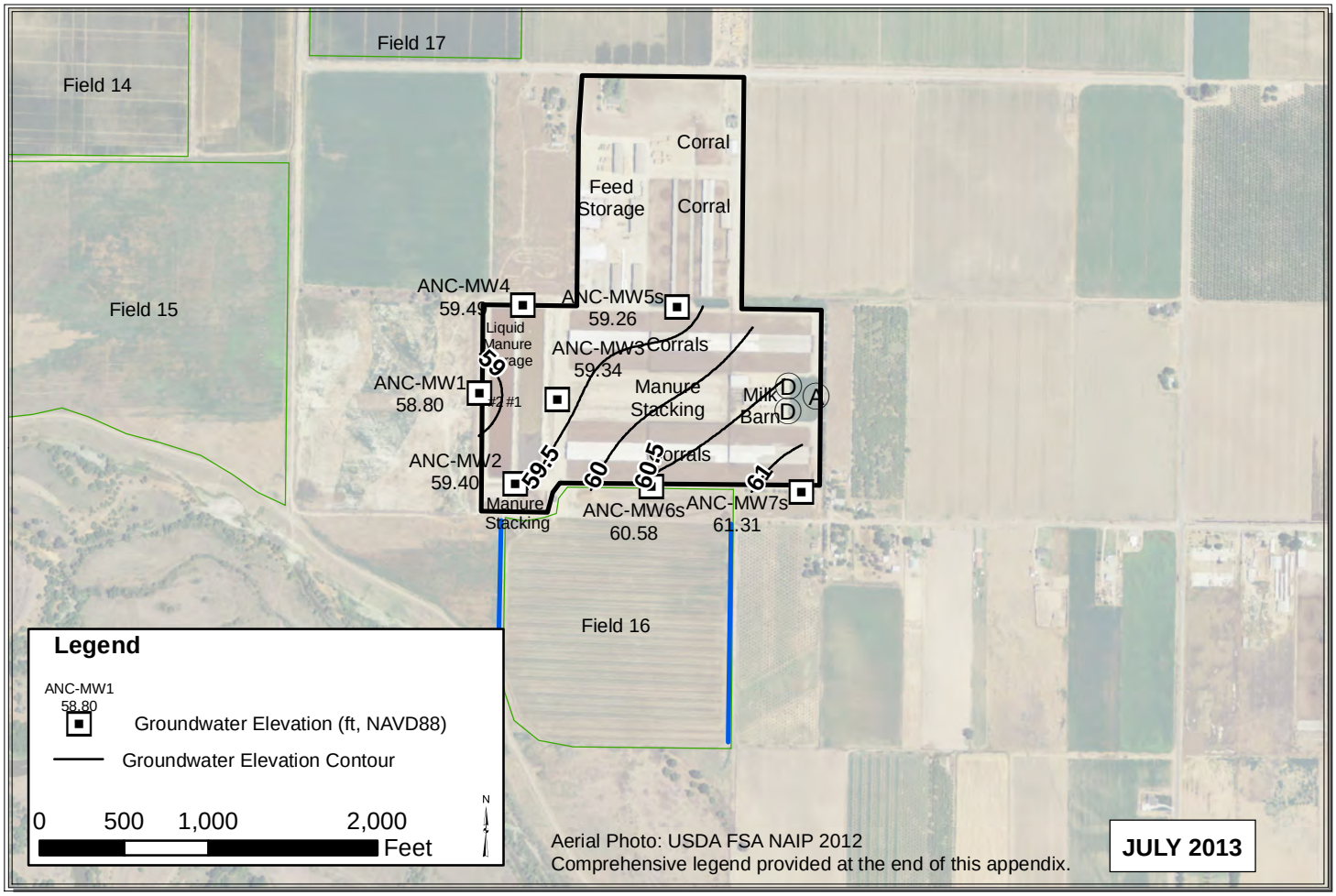


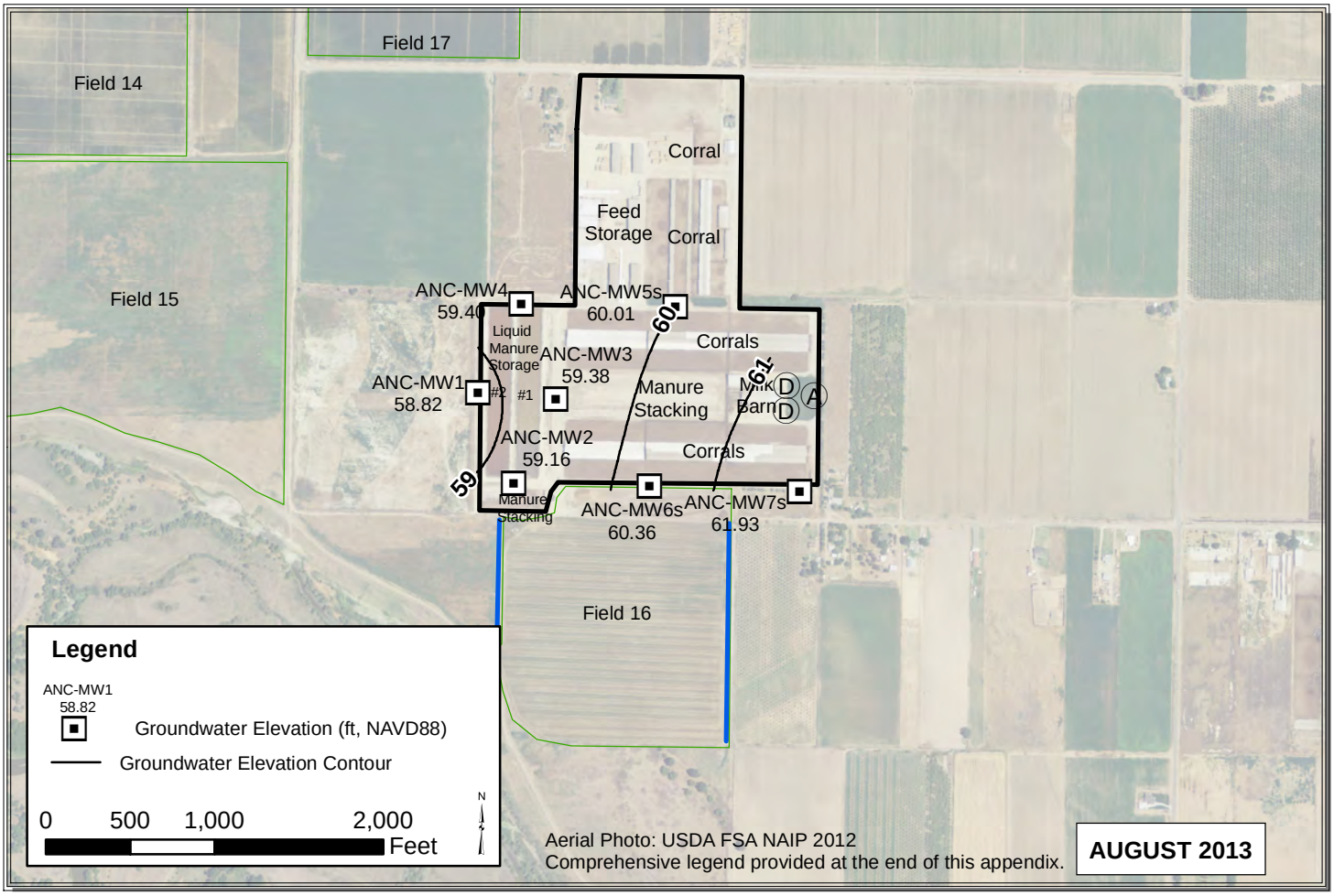
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



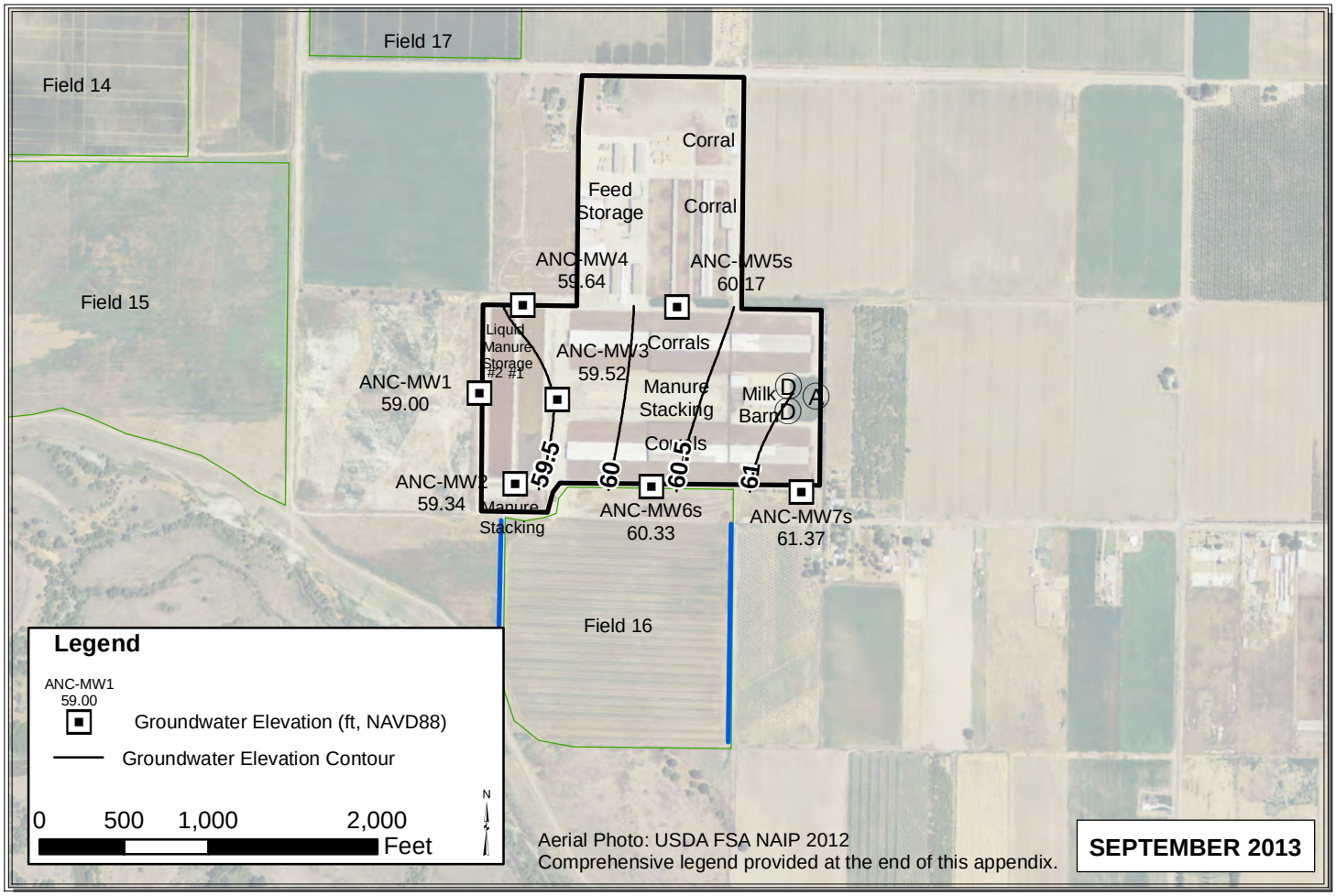


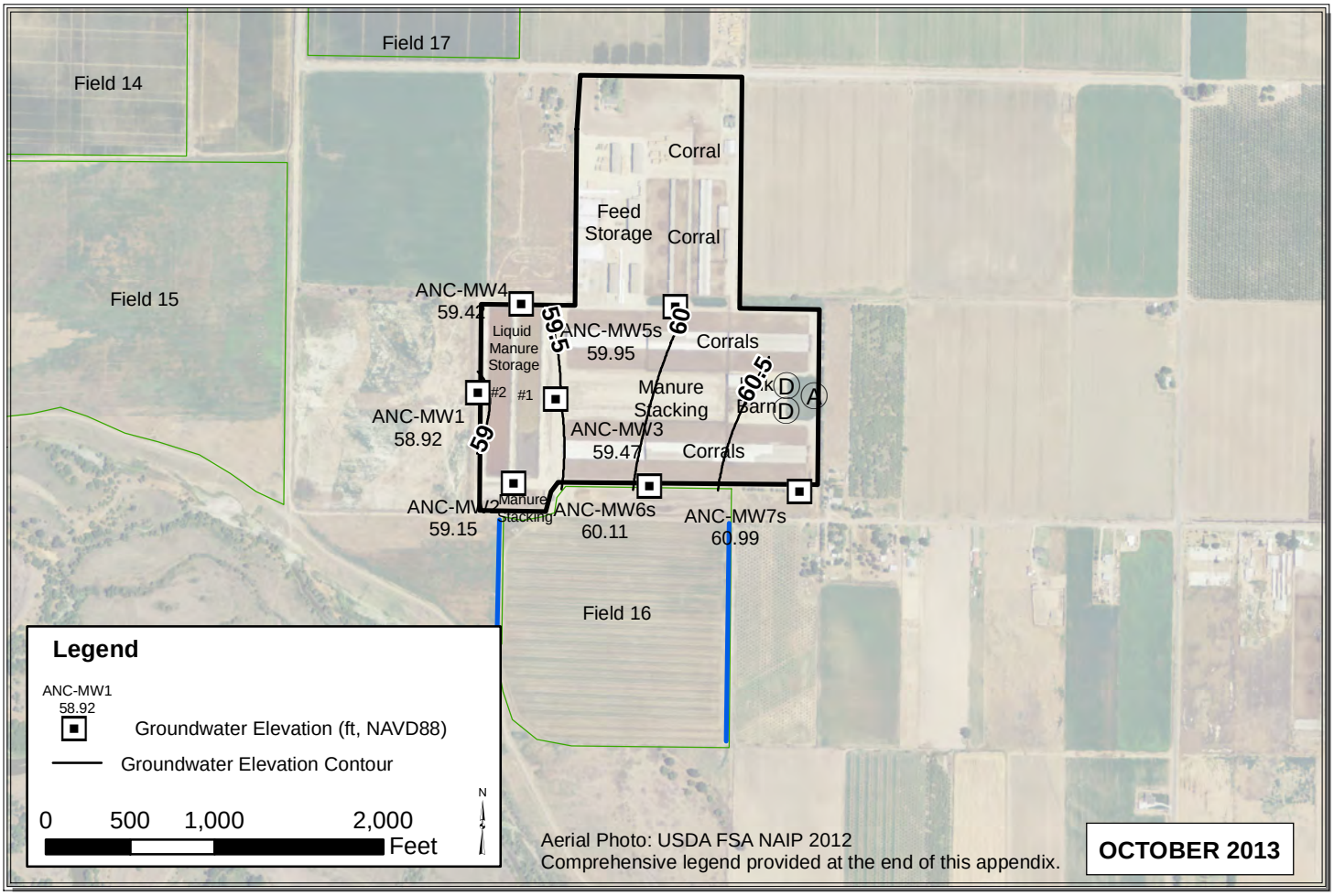
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V2.mxd



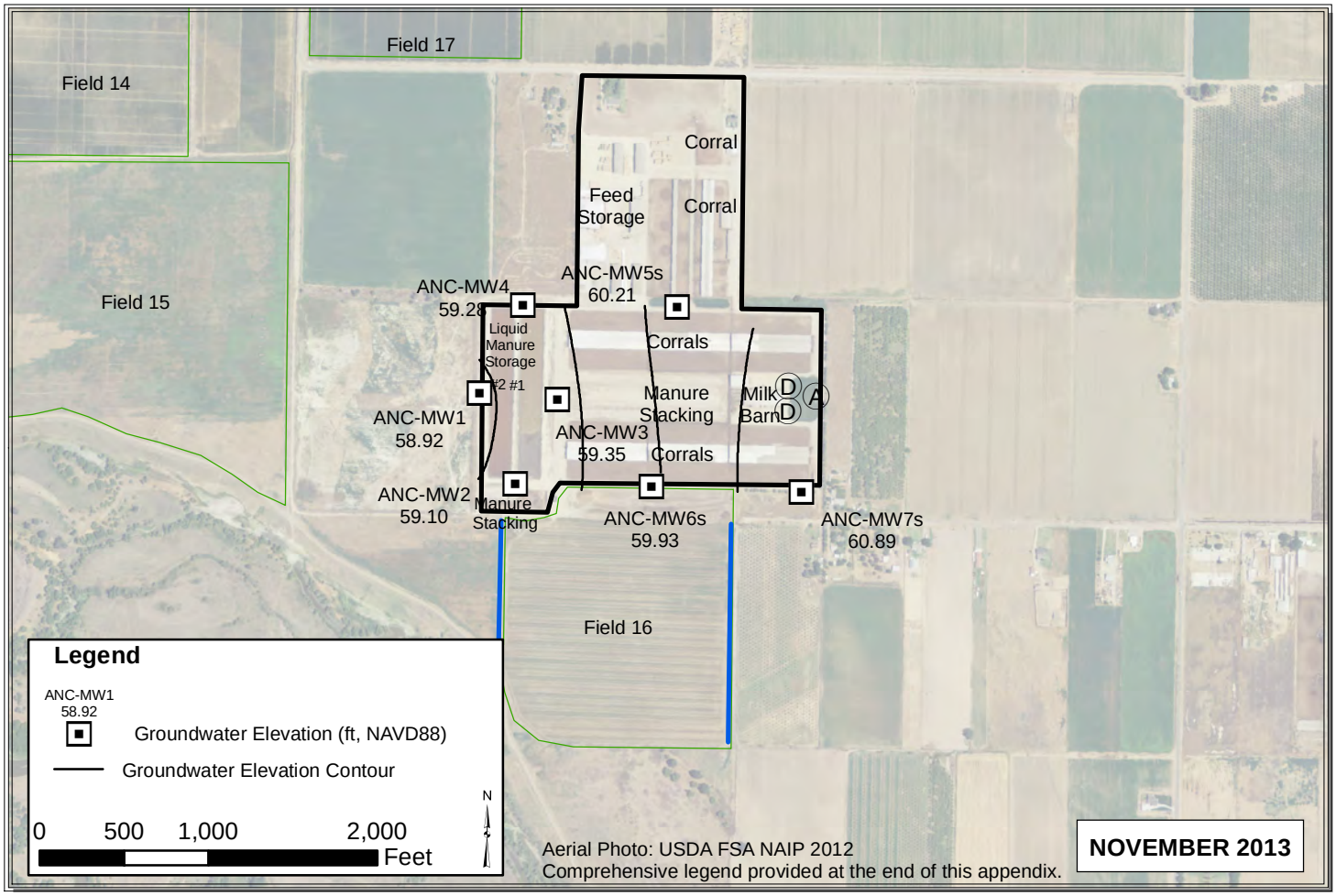


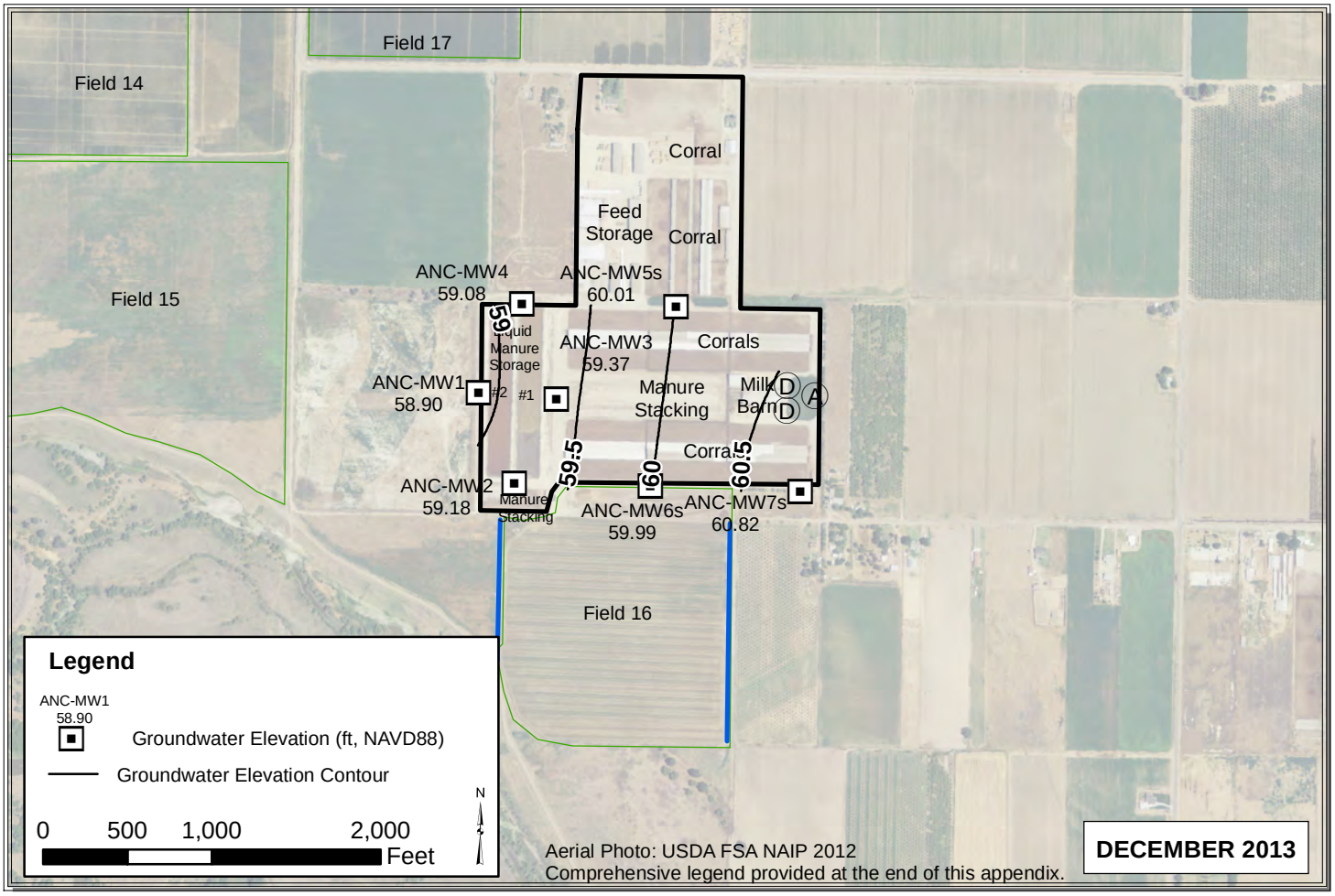
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jul_Aug_2013.mxd





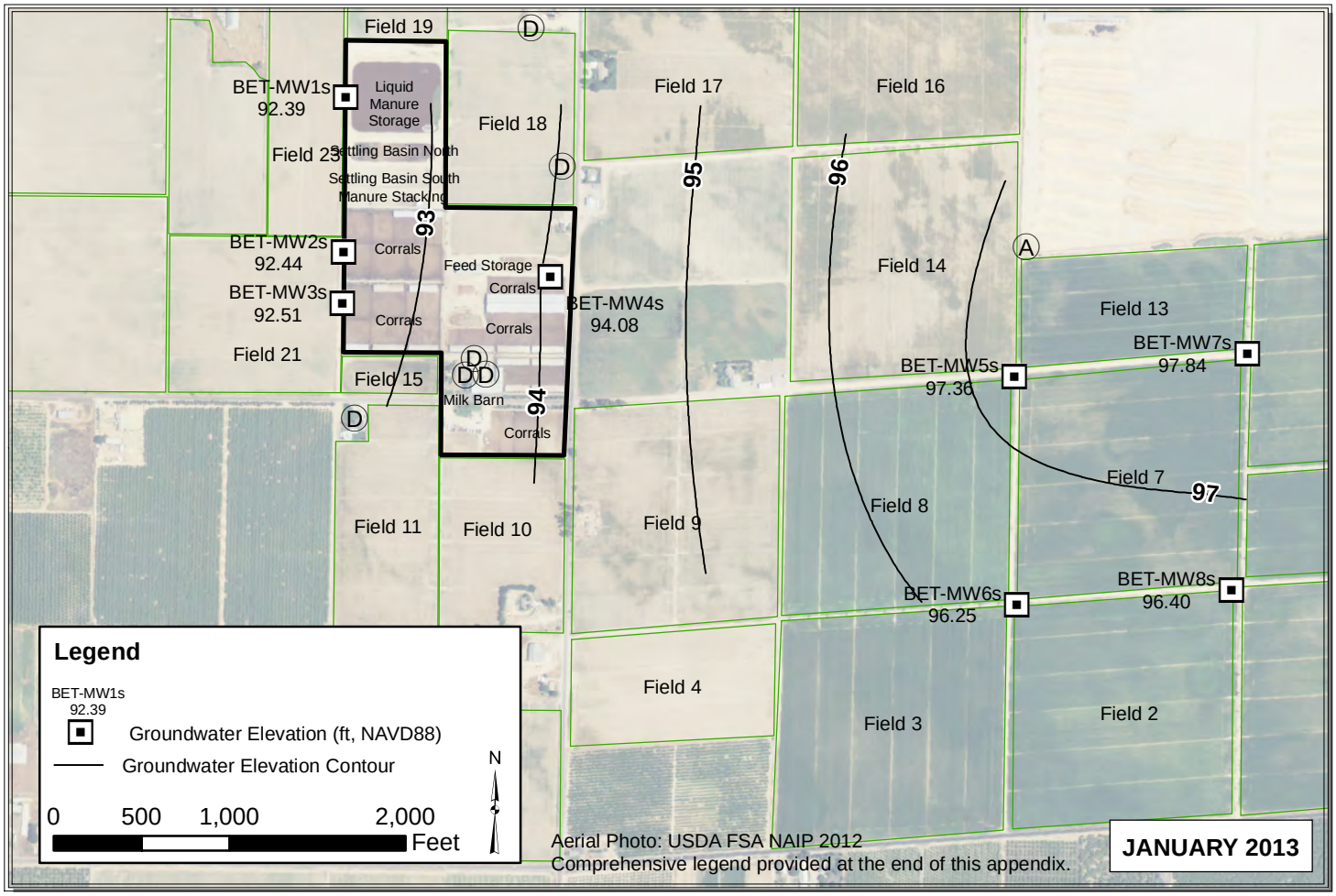
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Sep_Oct_2013.mxd

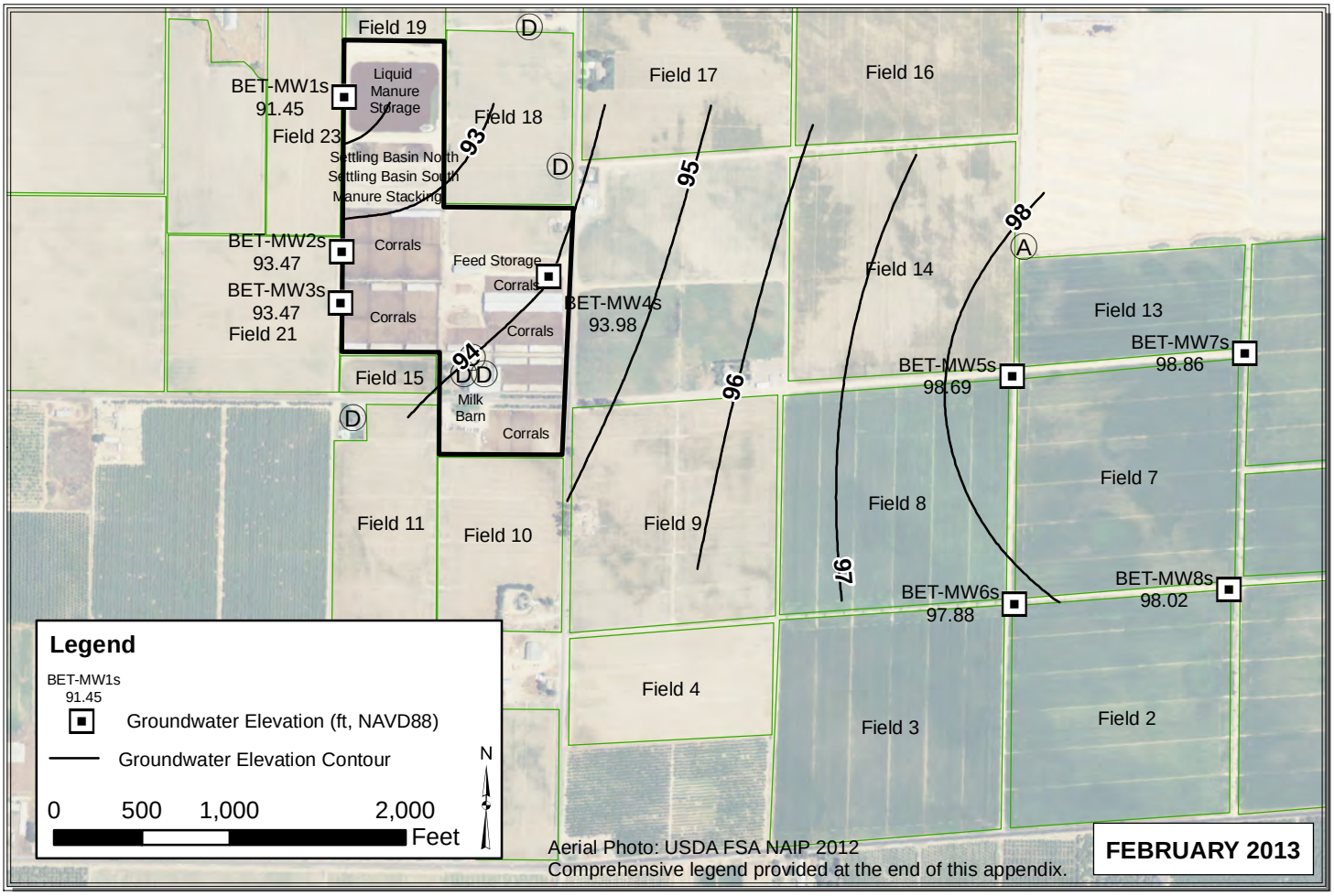




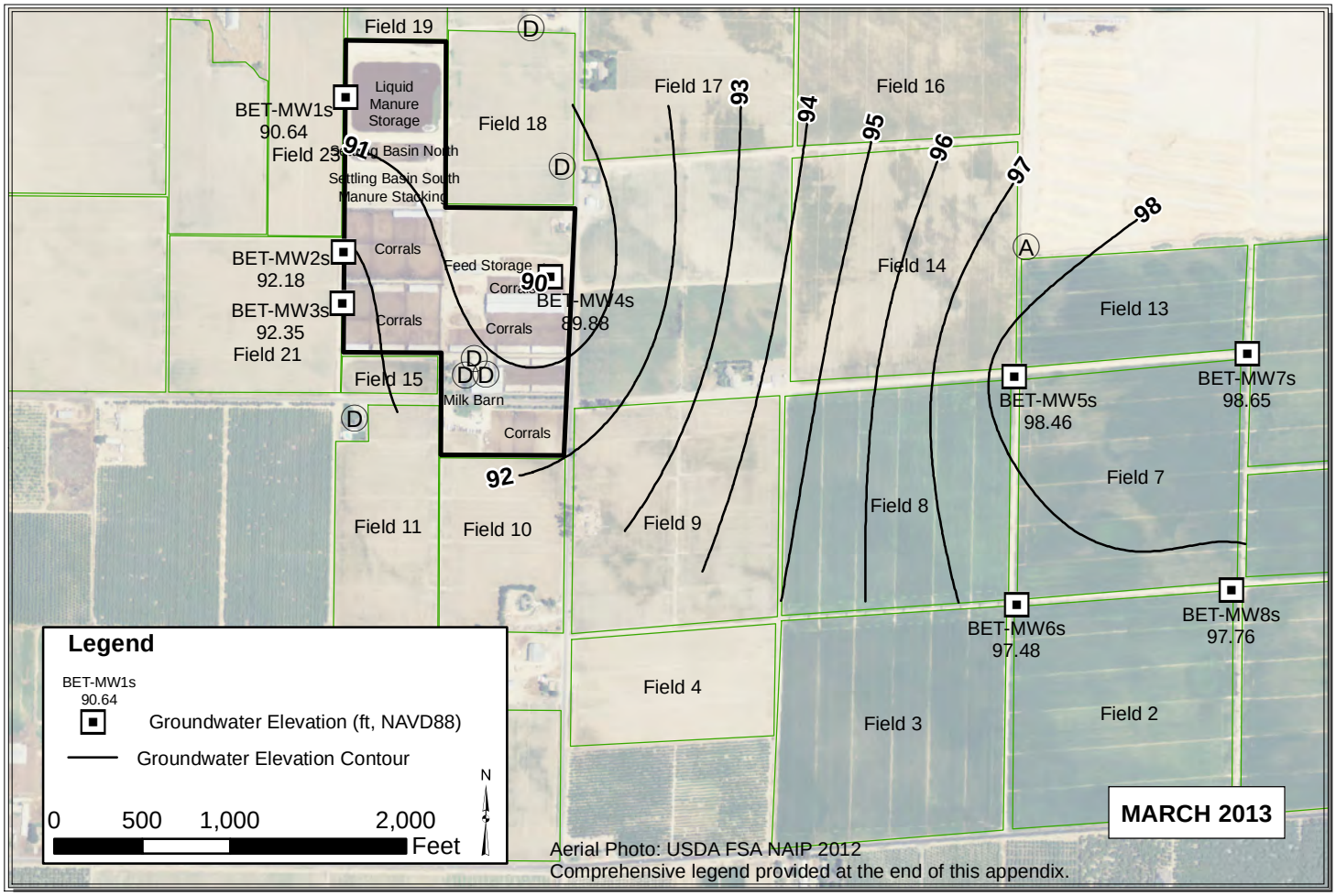
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd

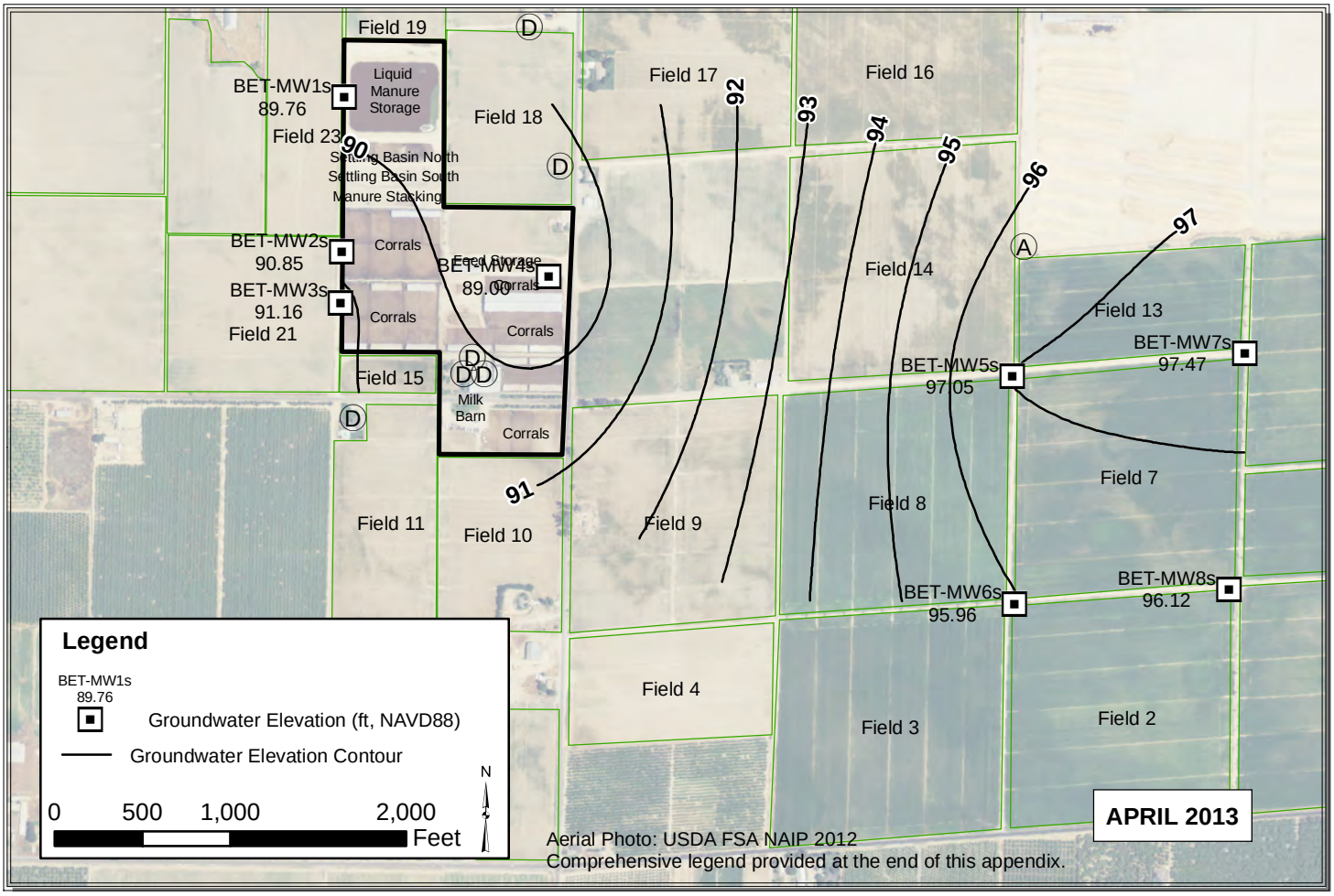
BET



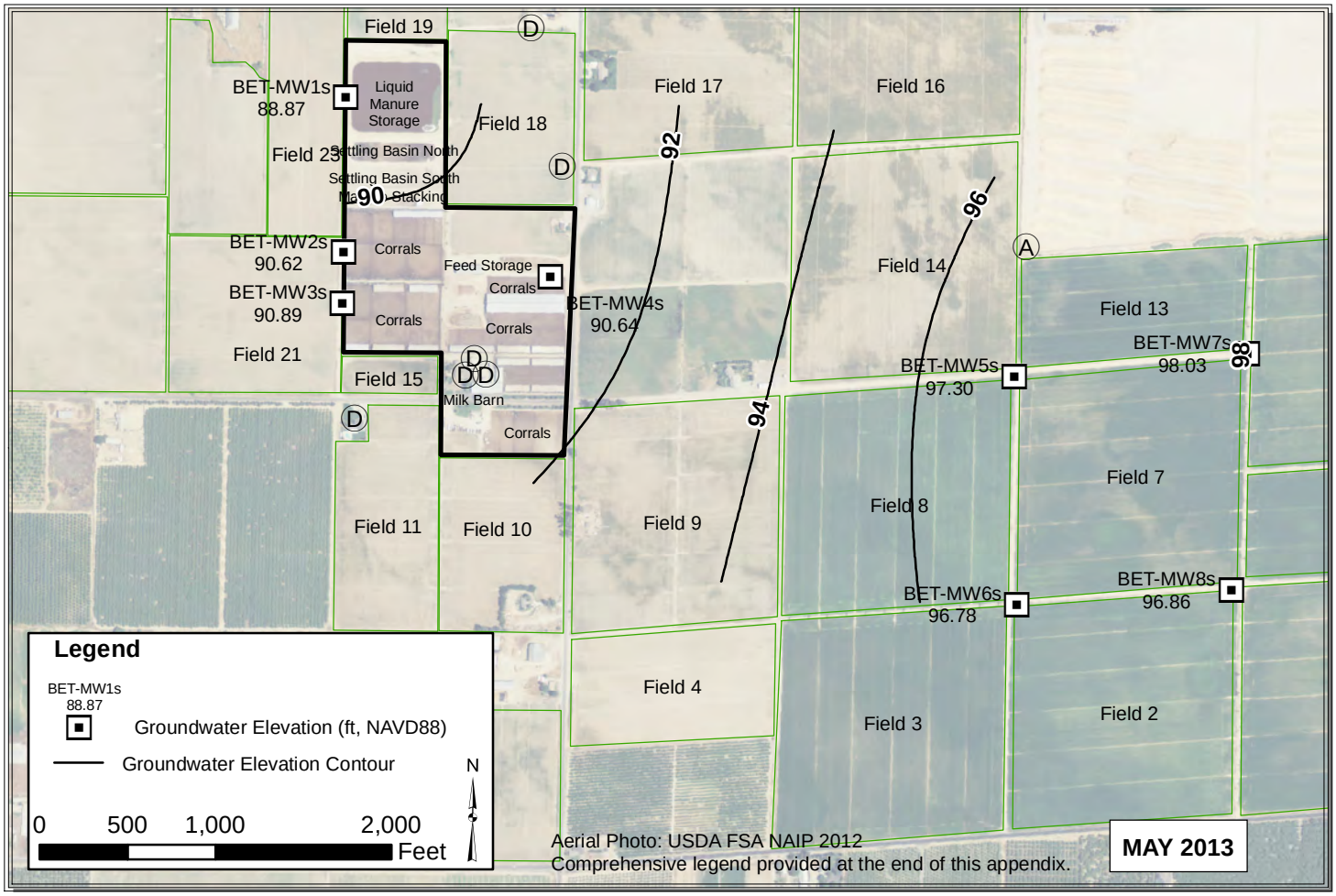


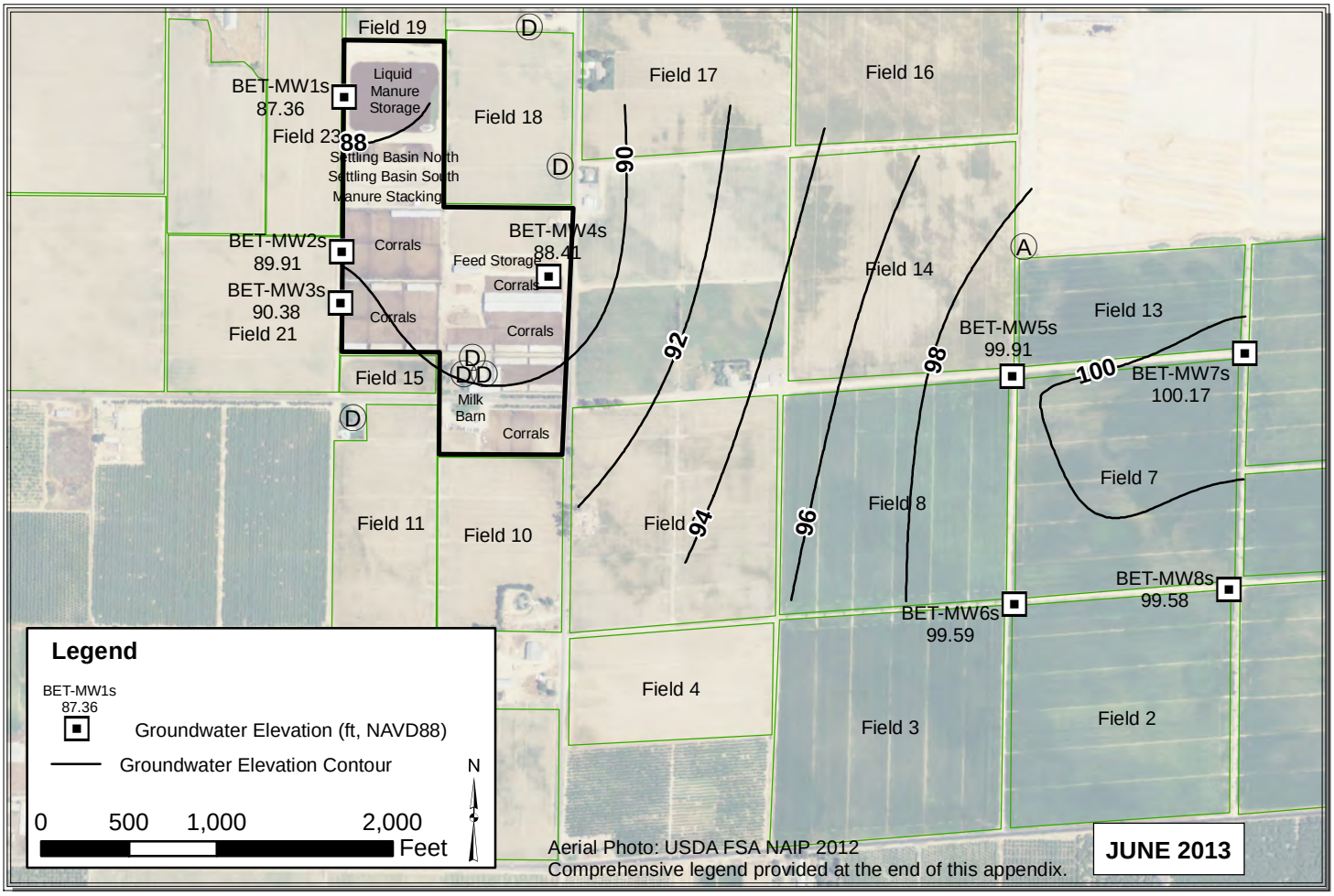
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



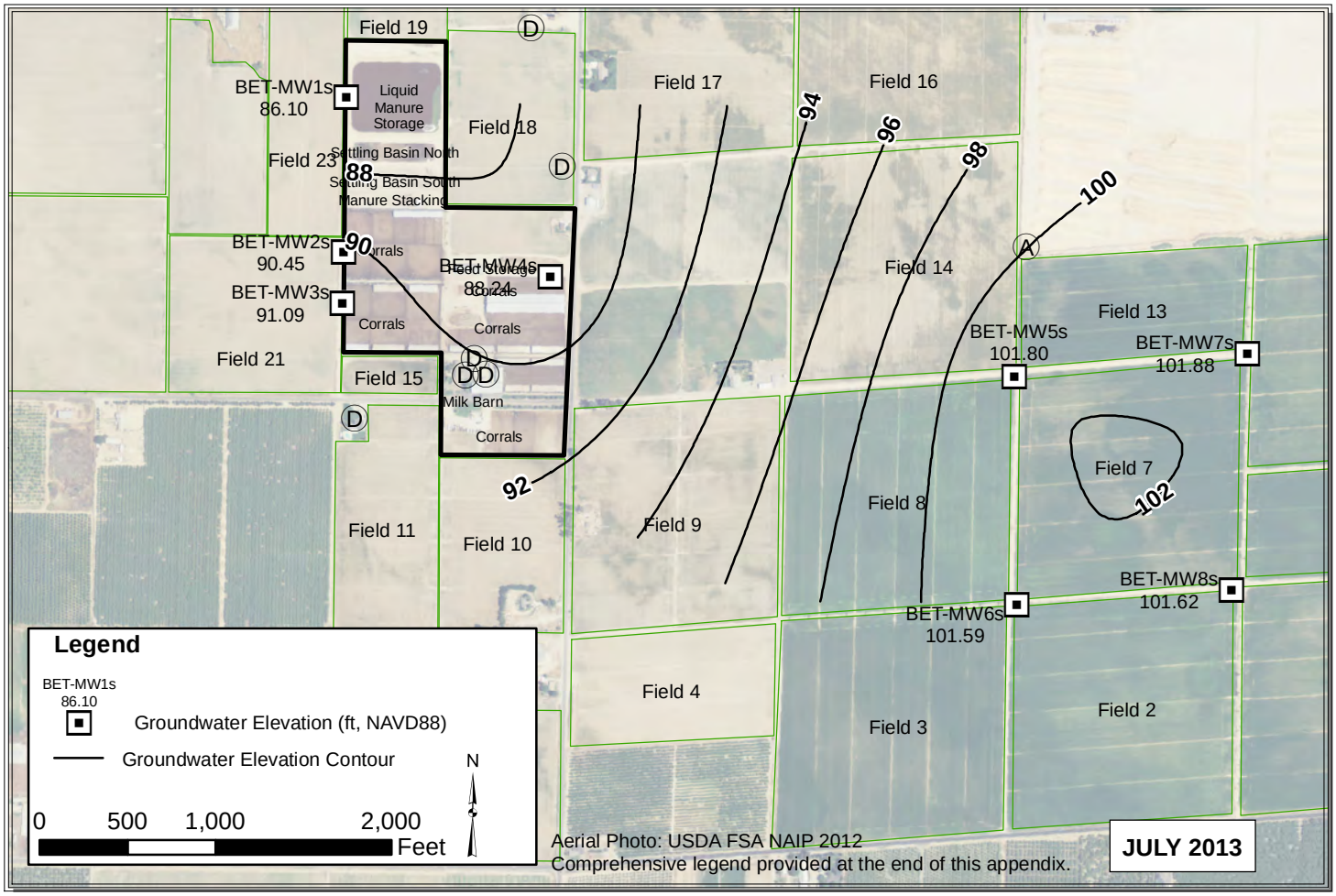


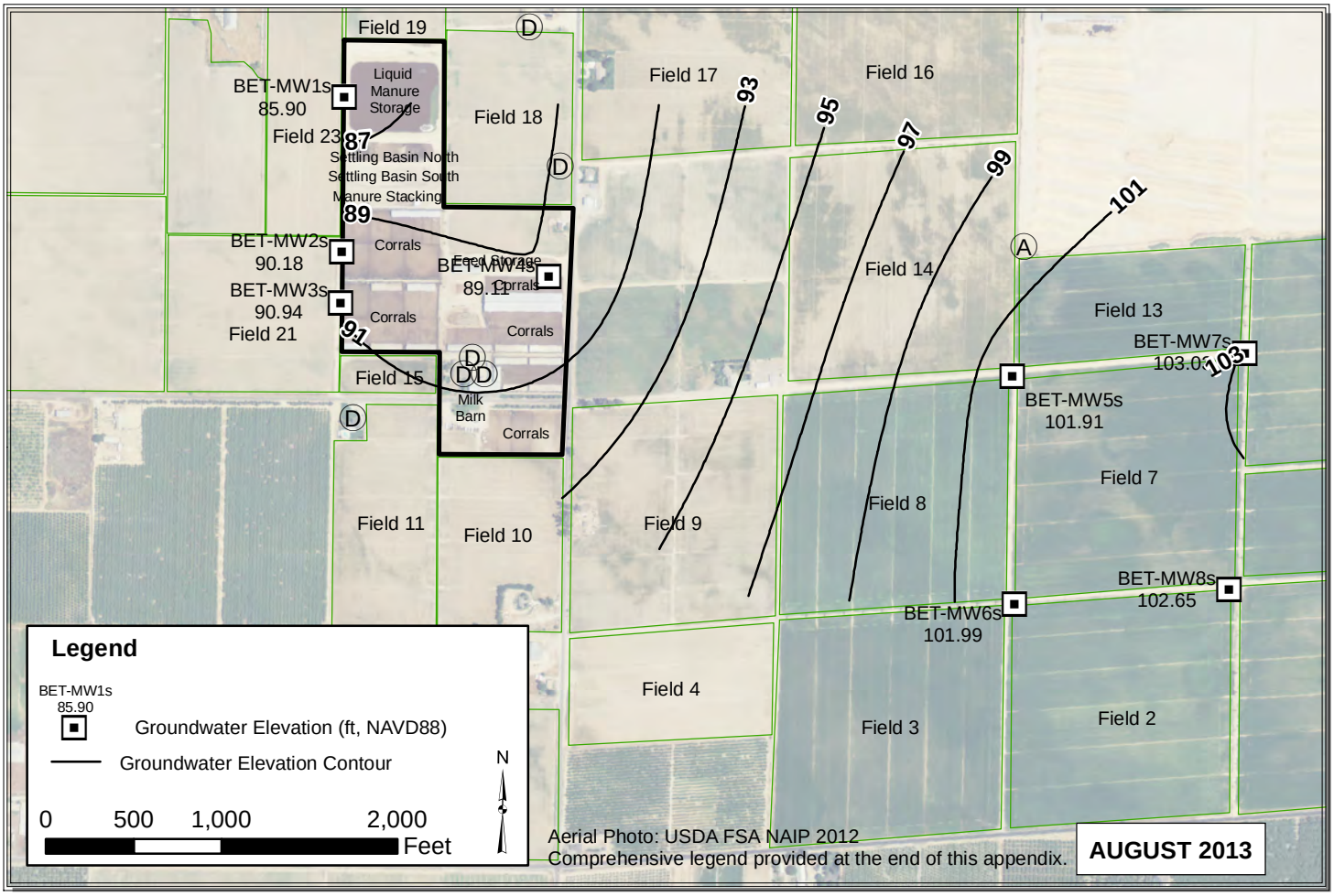
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



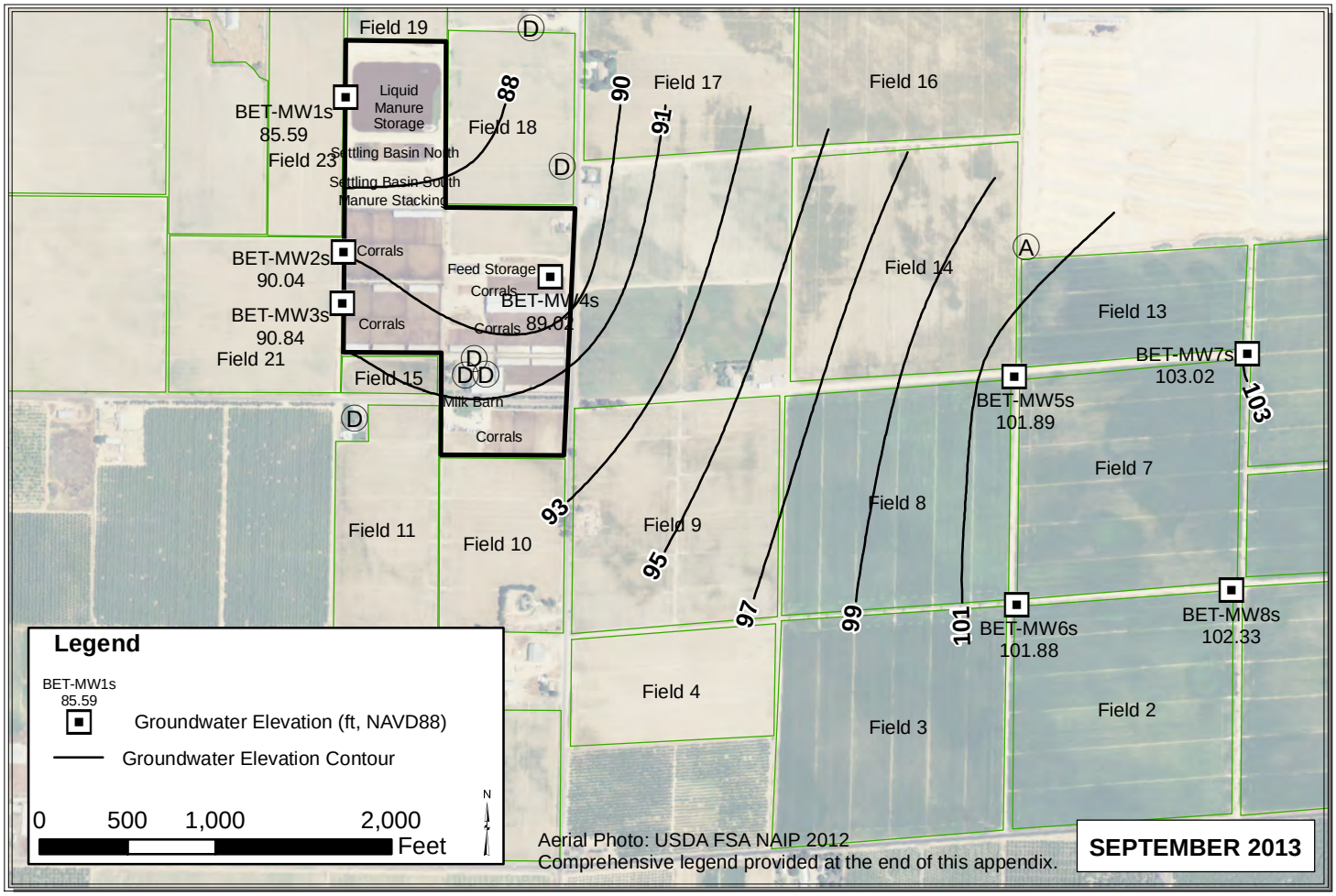


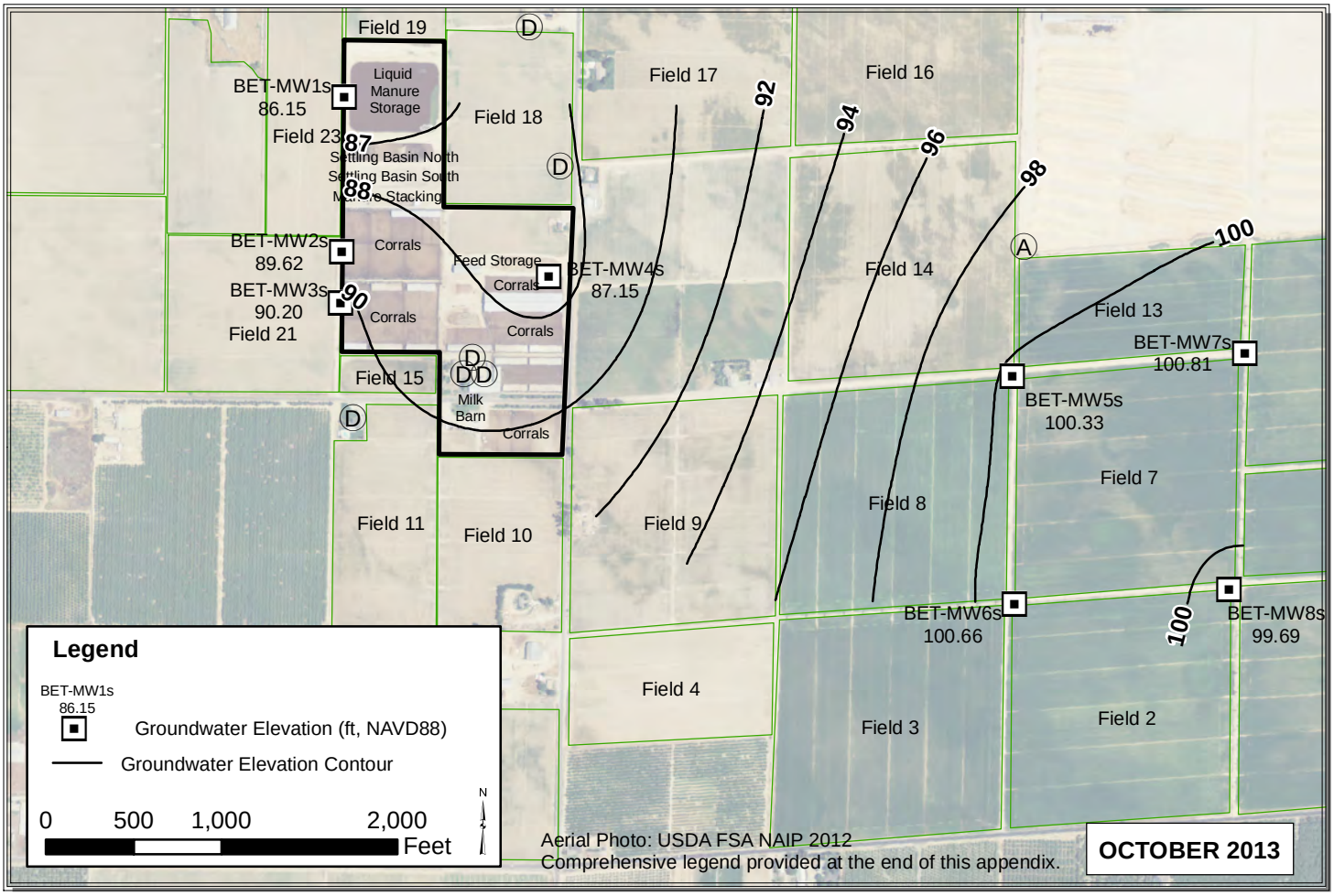
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V2.mxd



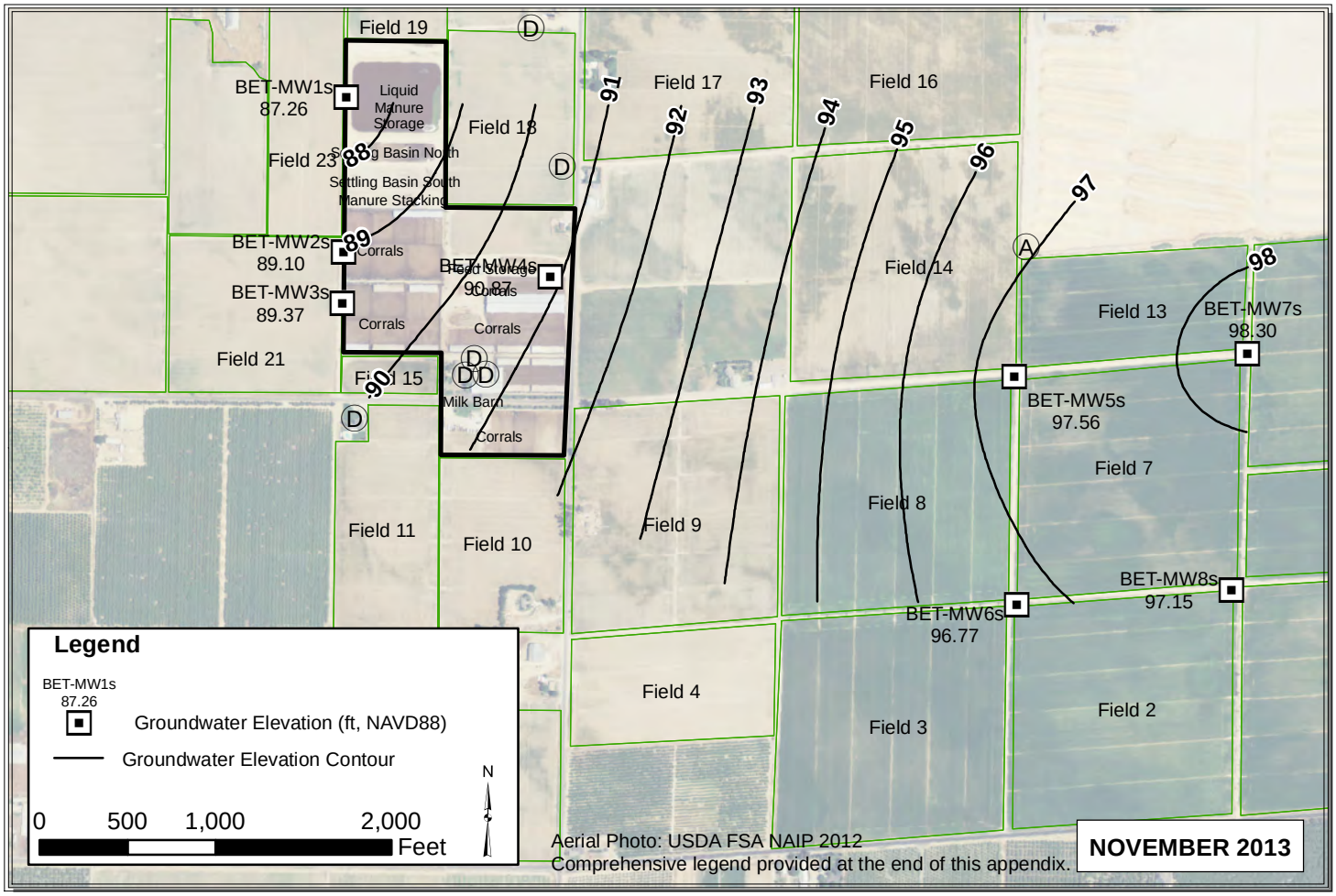


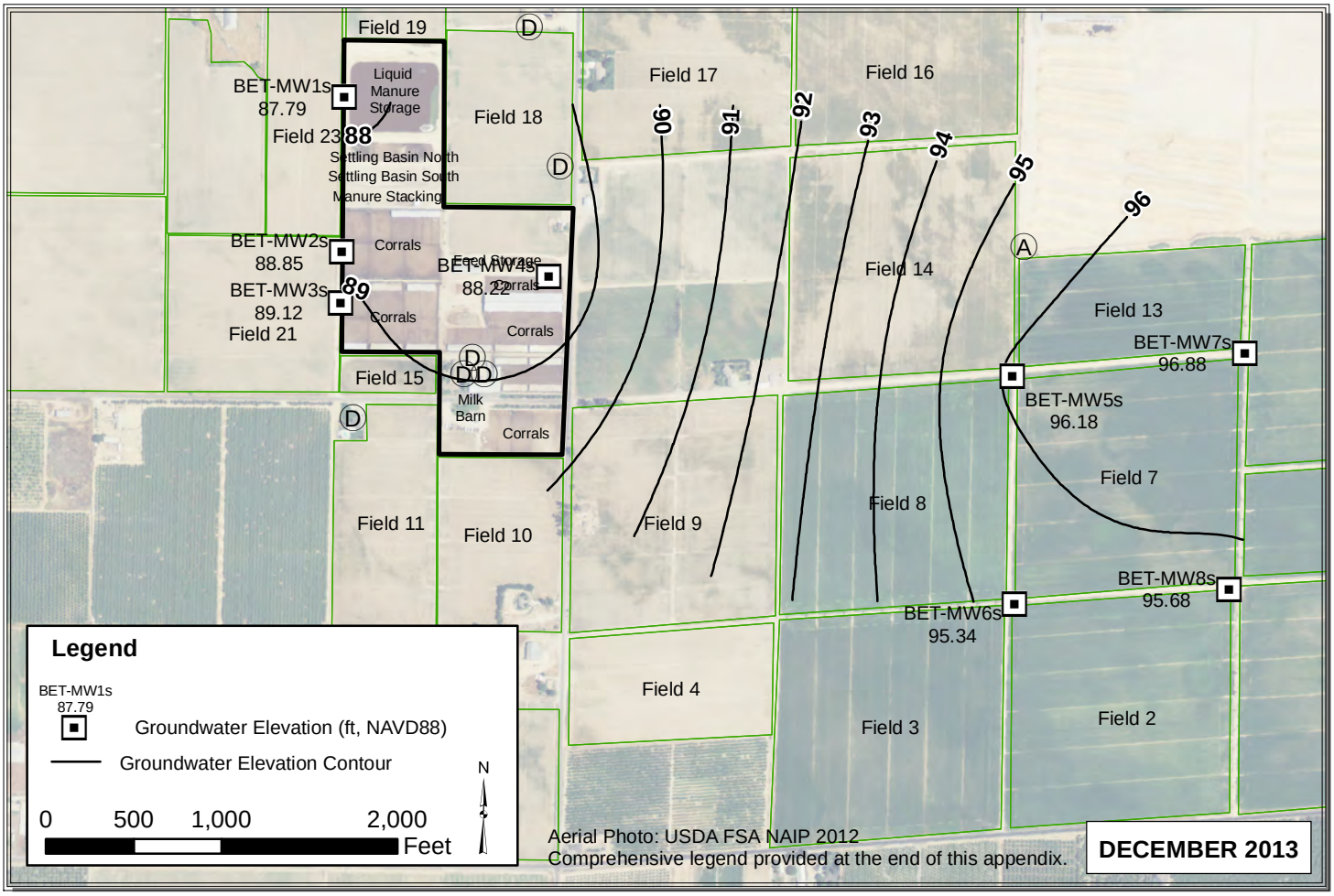
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





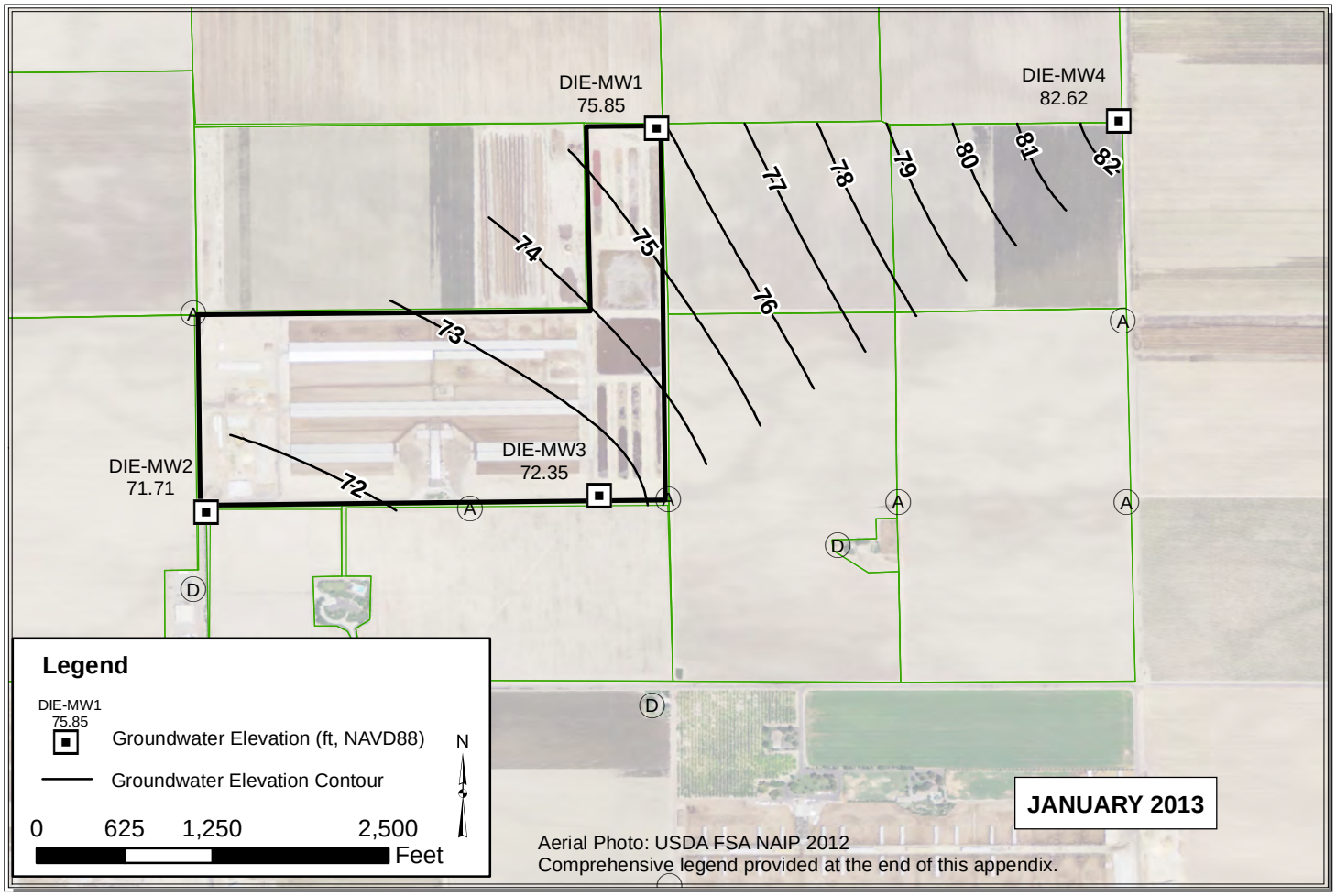
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Sep_Oct_2013.mxd

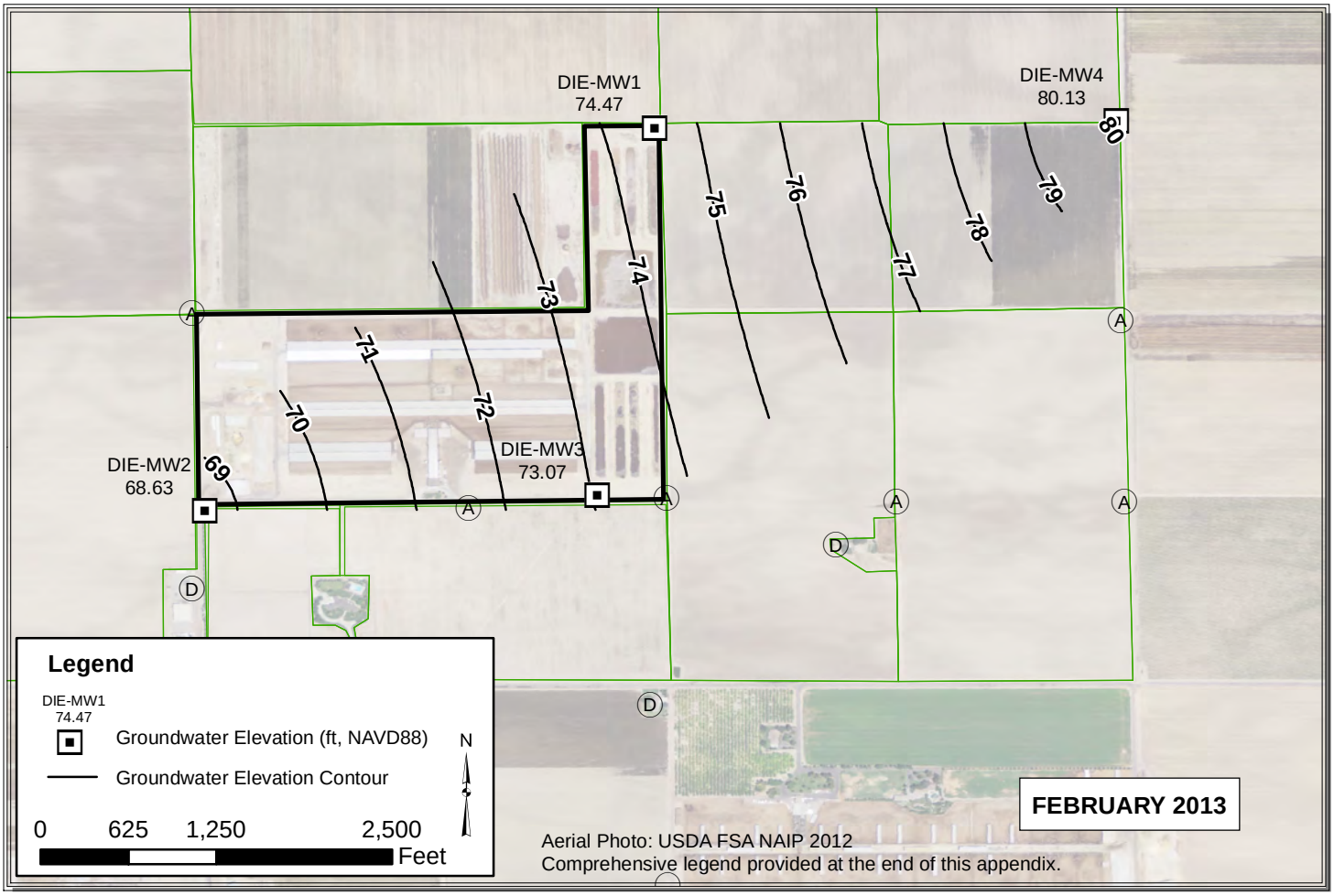




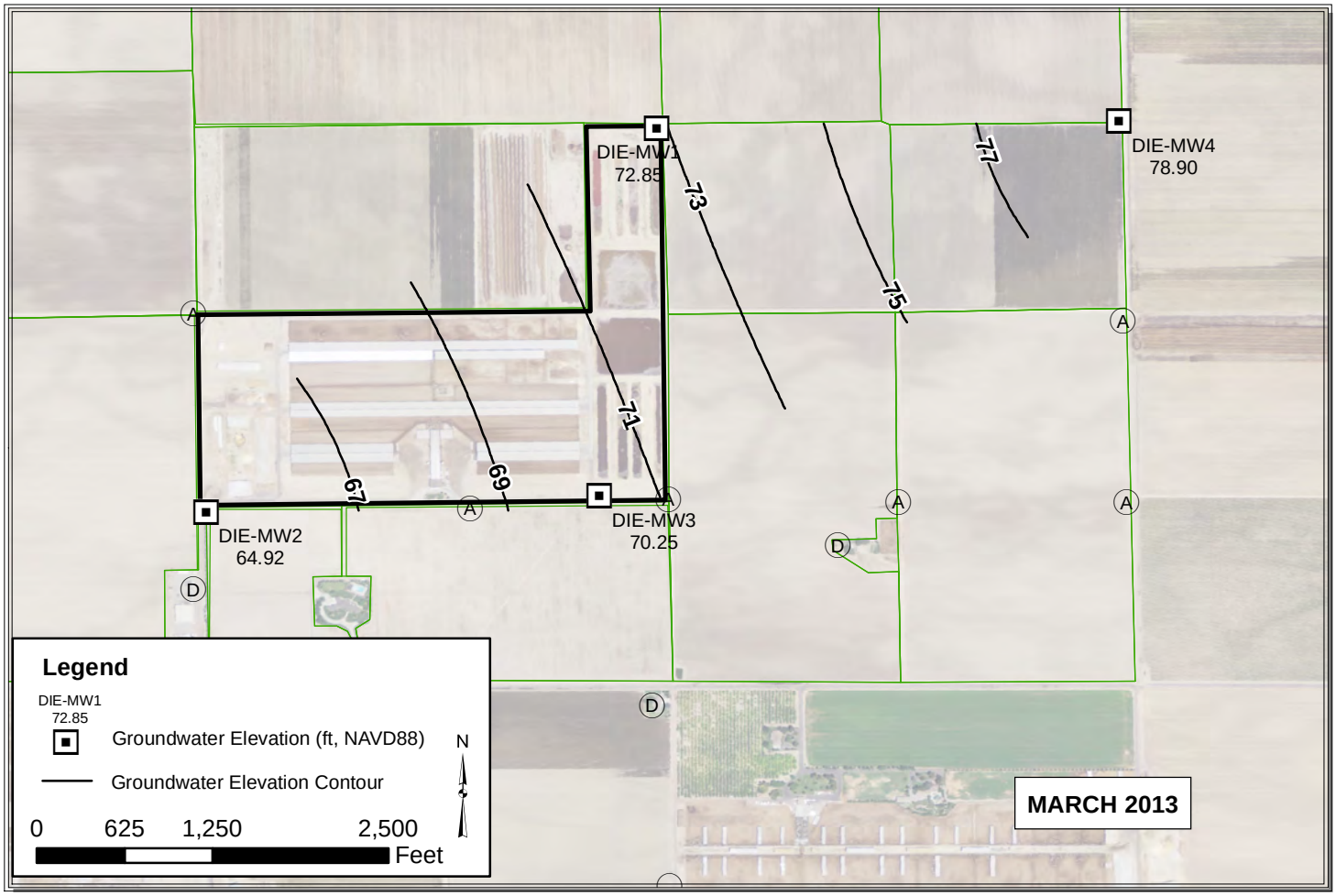
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

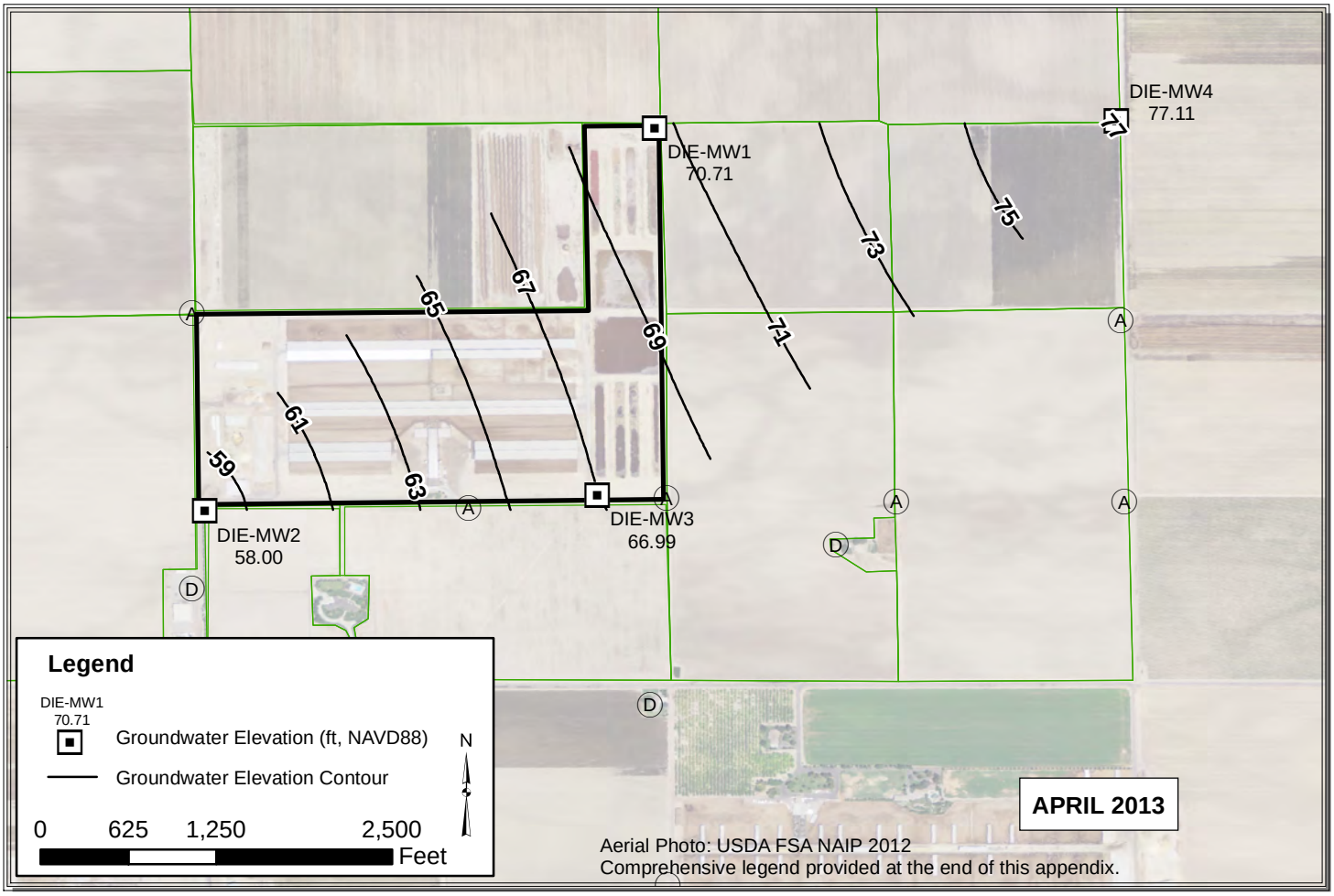
DIE





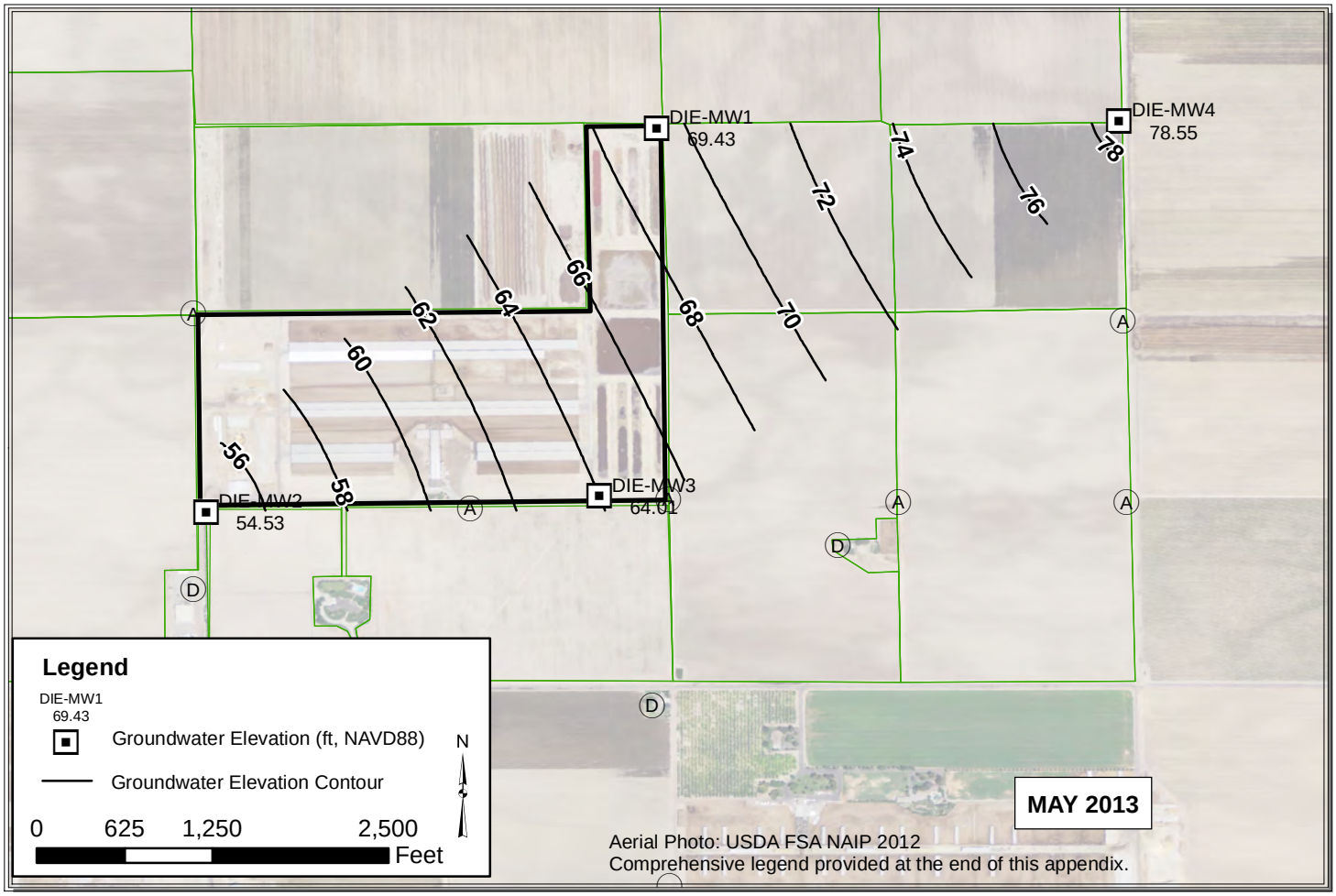
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd

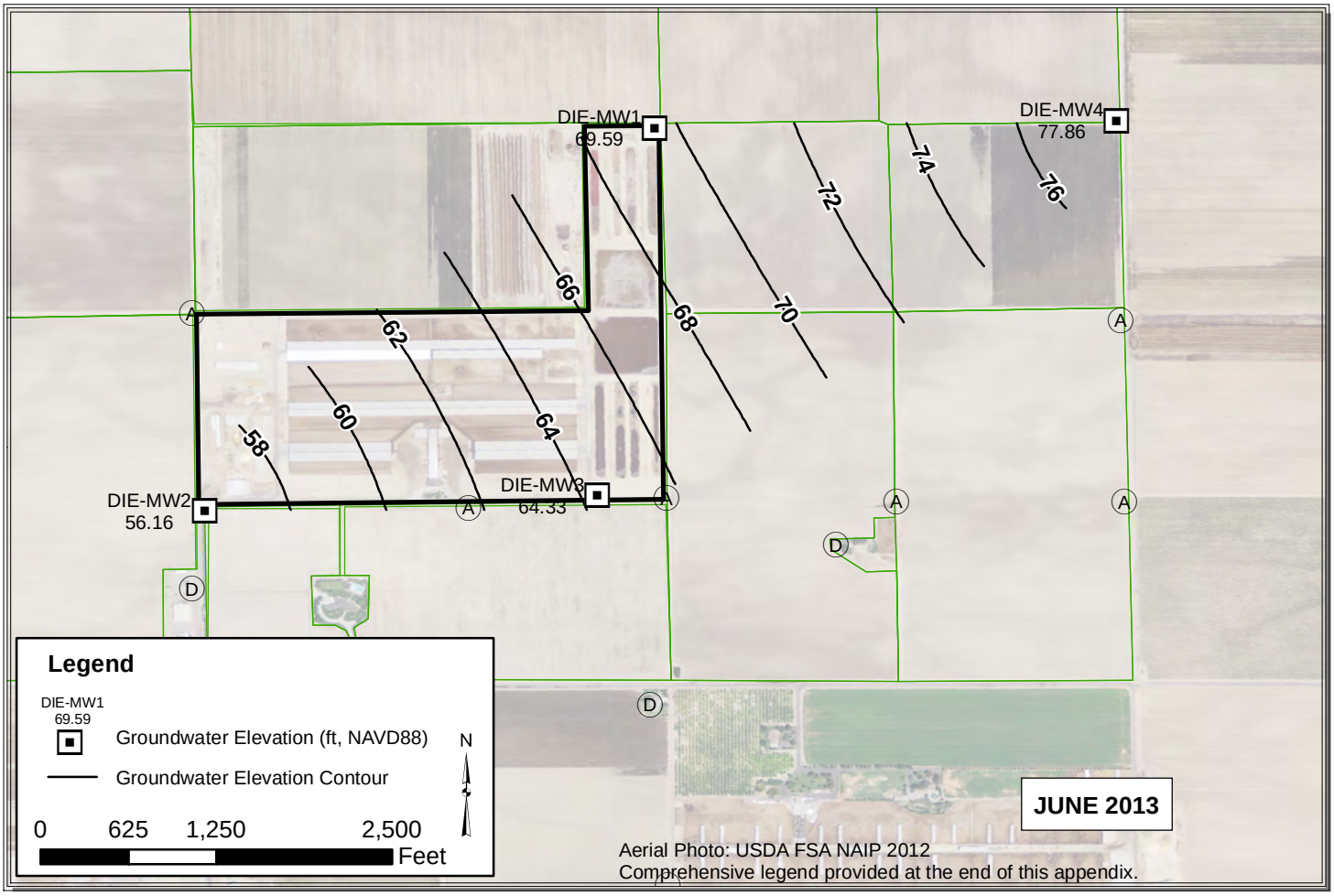




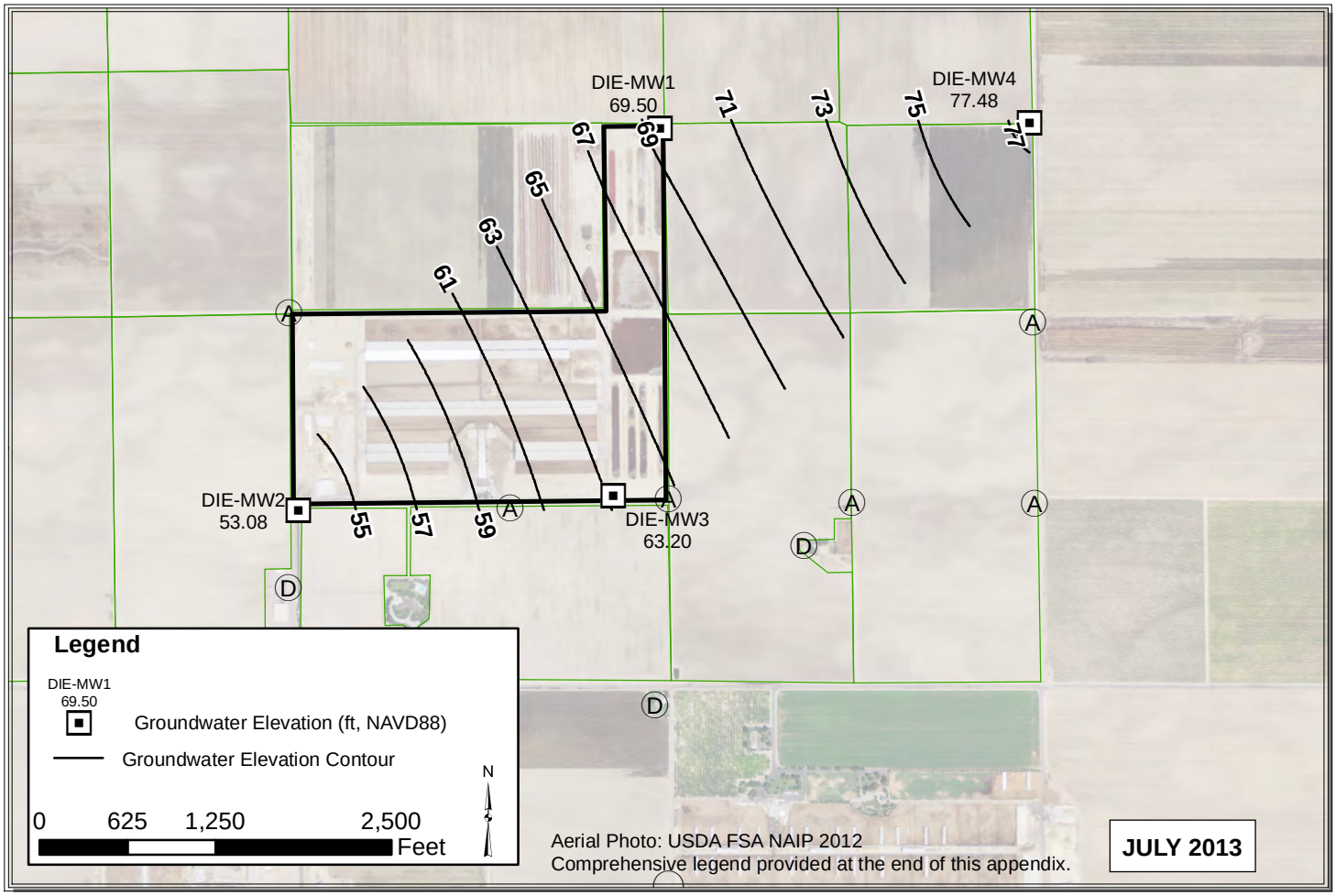
Aerial Photo: USDA FSA NAIP 2012
Comprehensive legend provided at the end of this appendix.

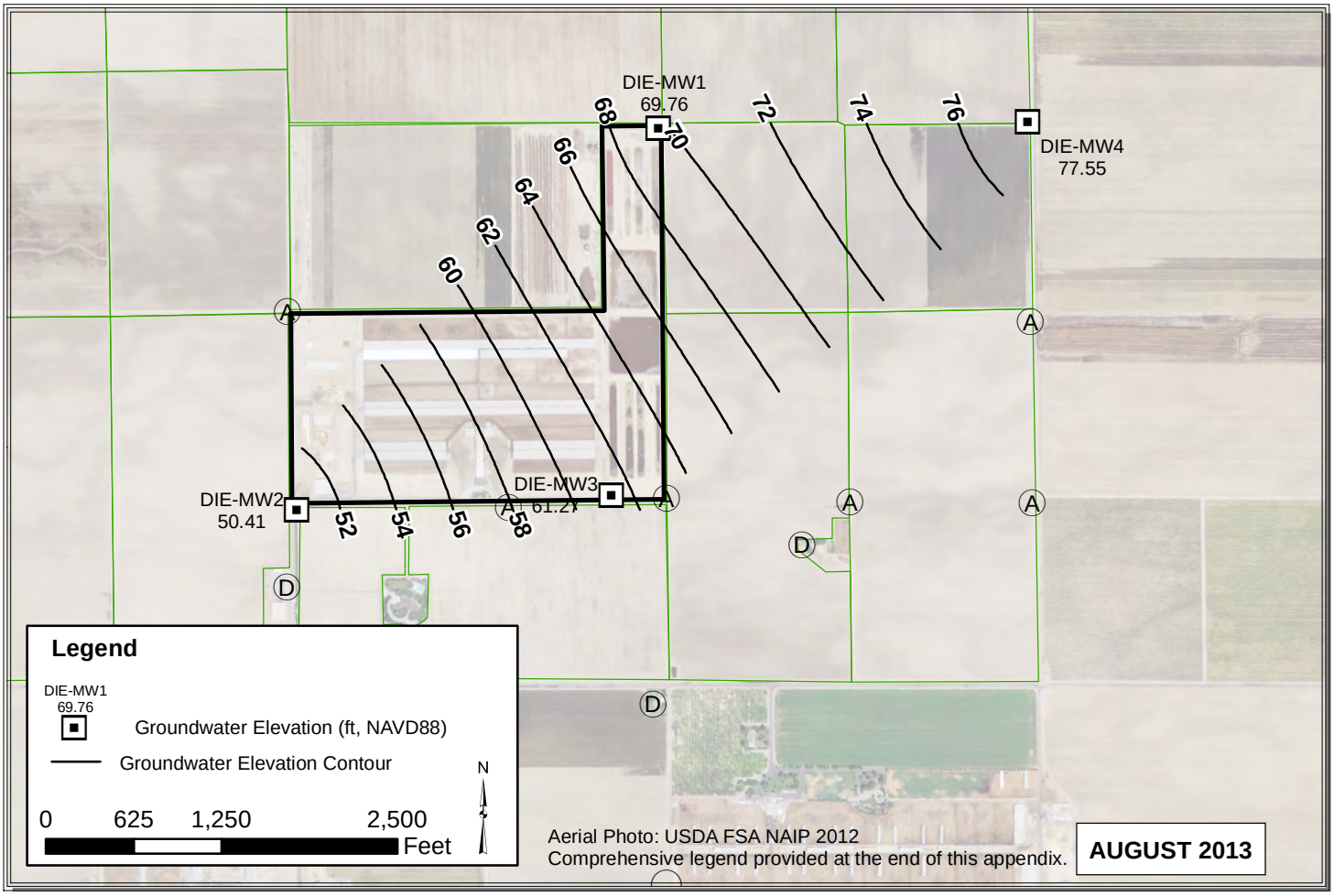
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013.mxd



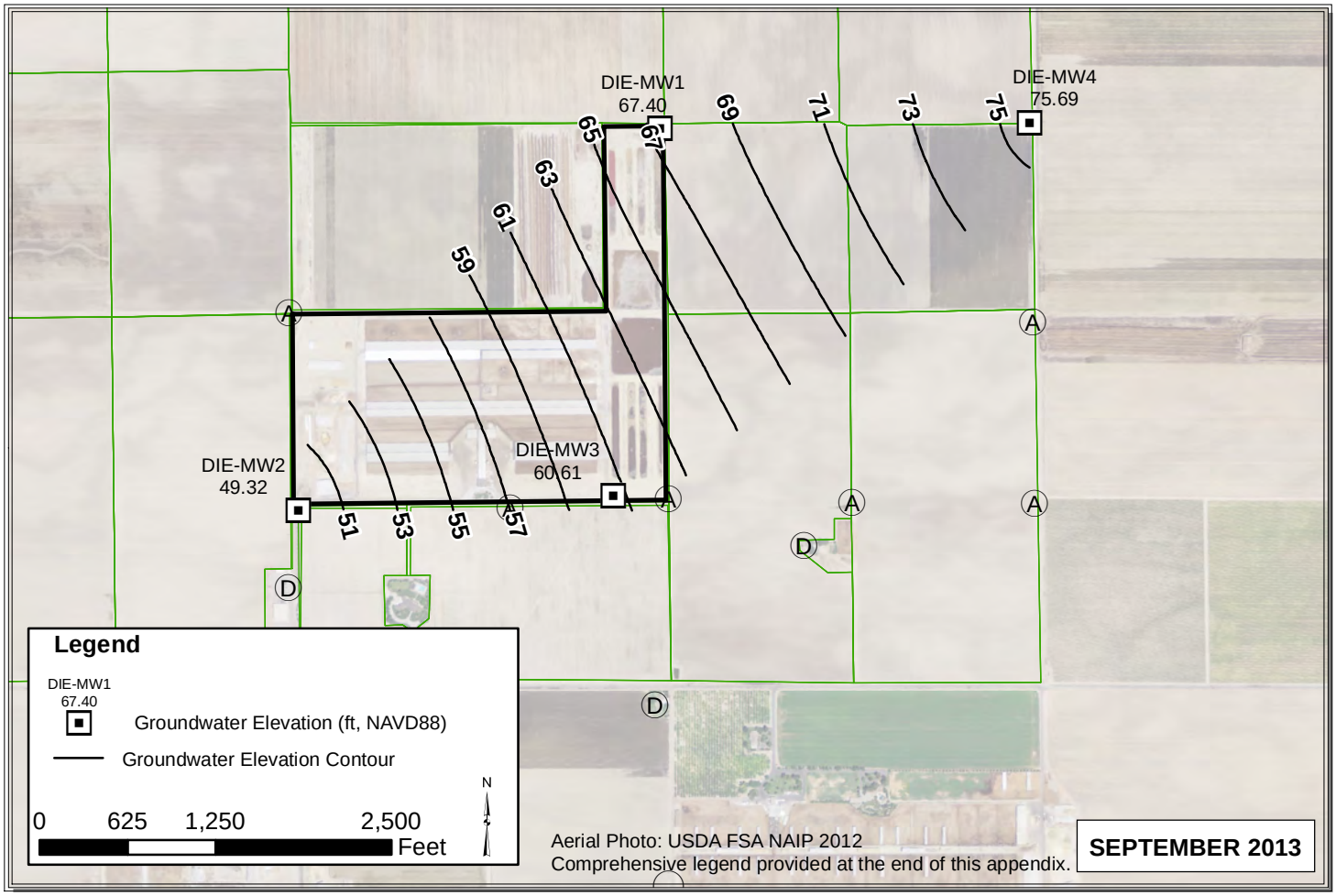


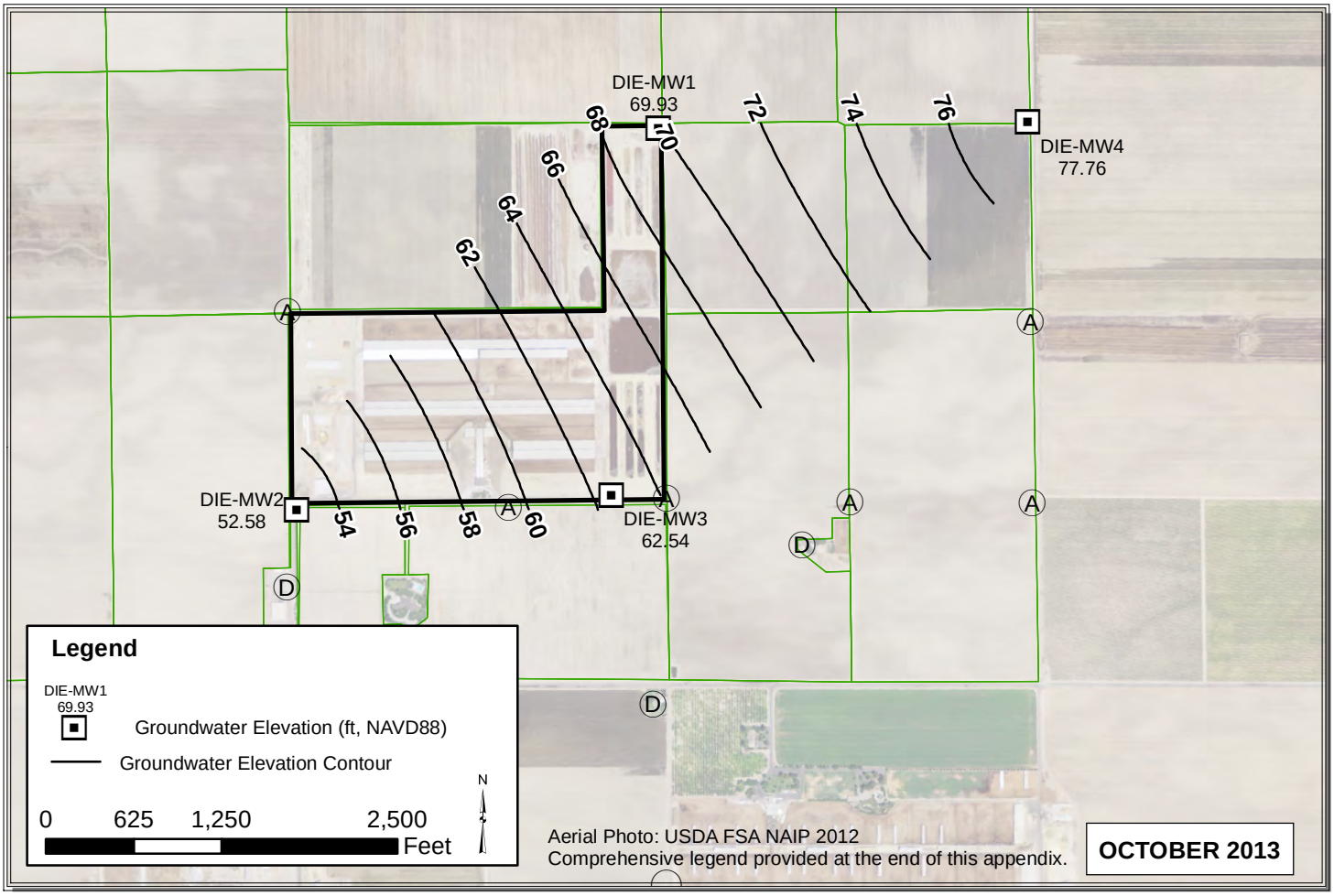
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013.mxd



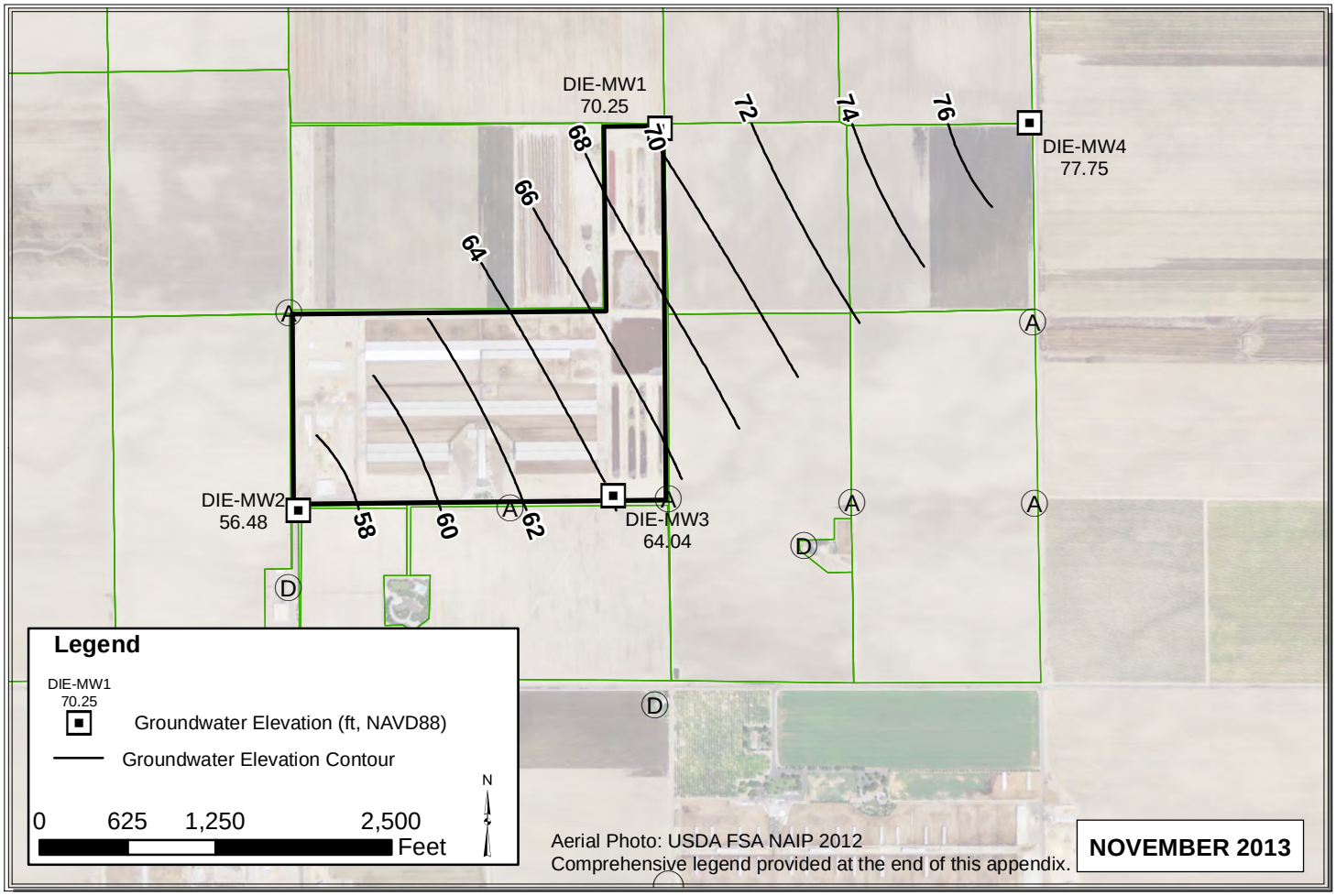


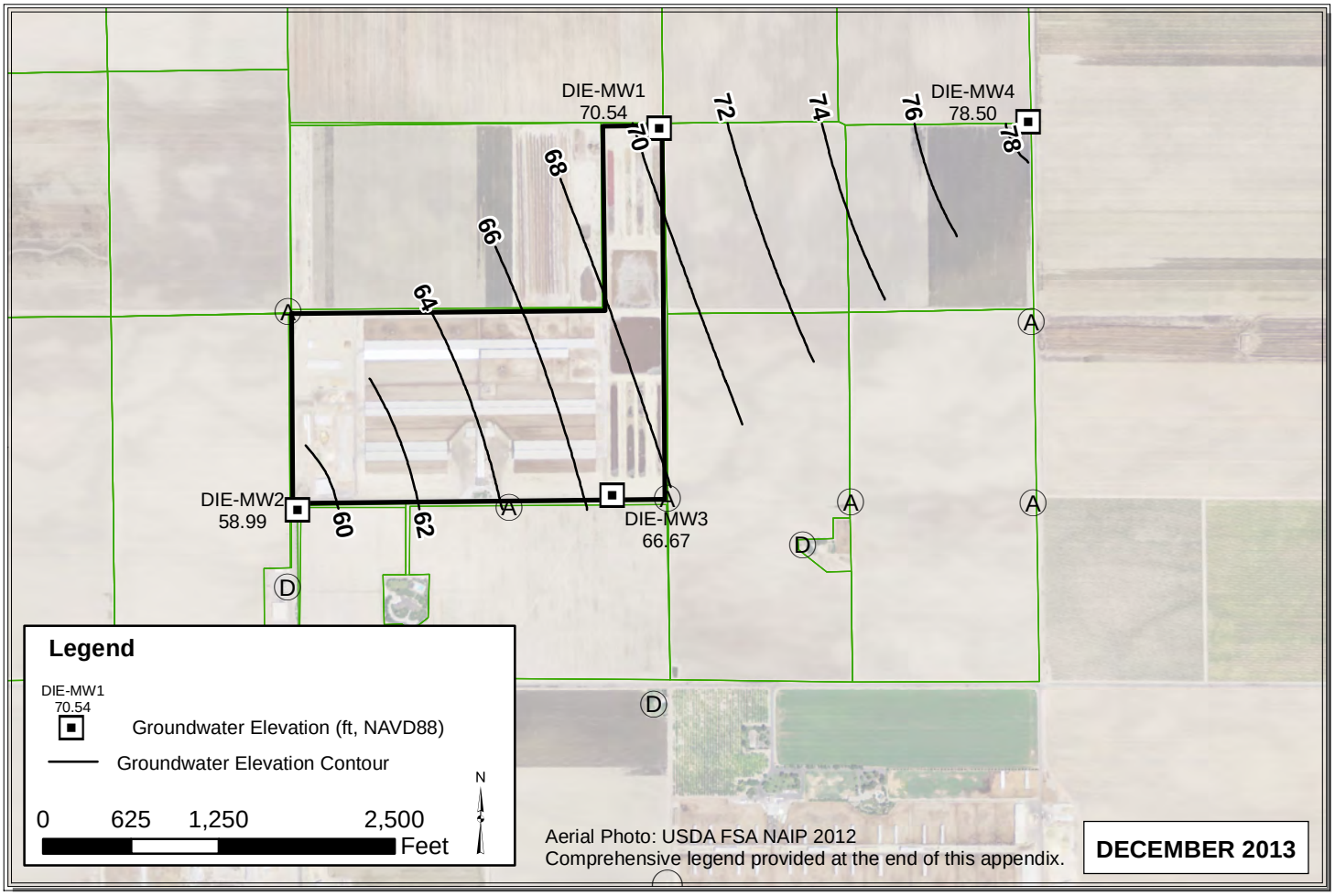
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





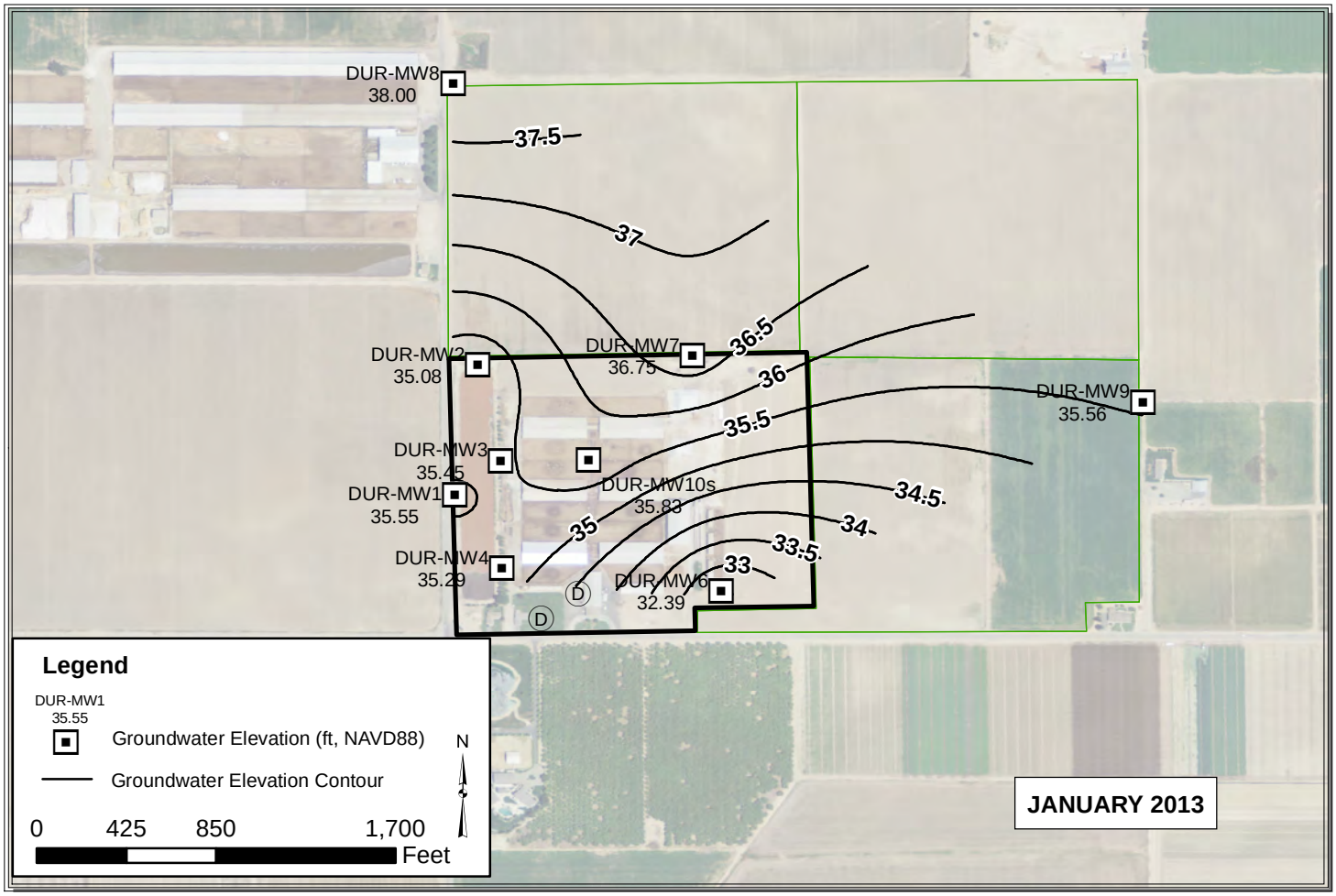
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

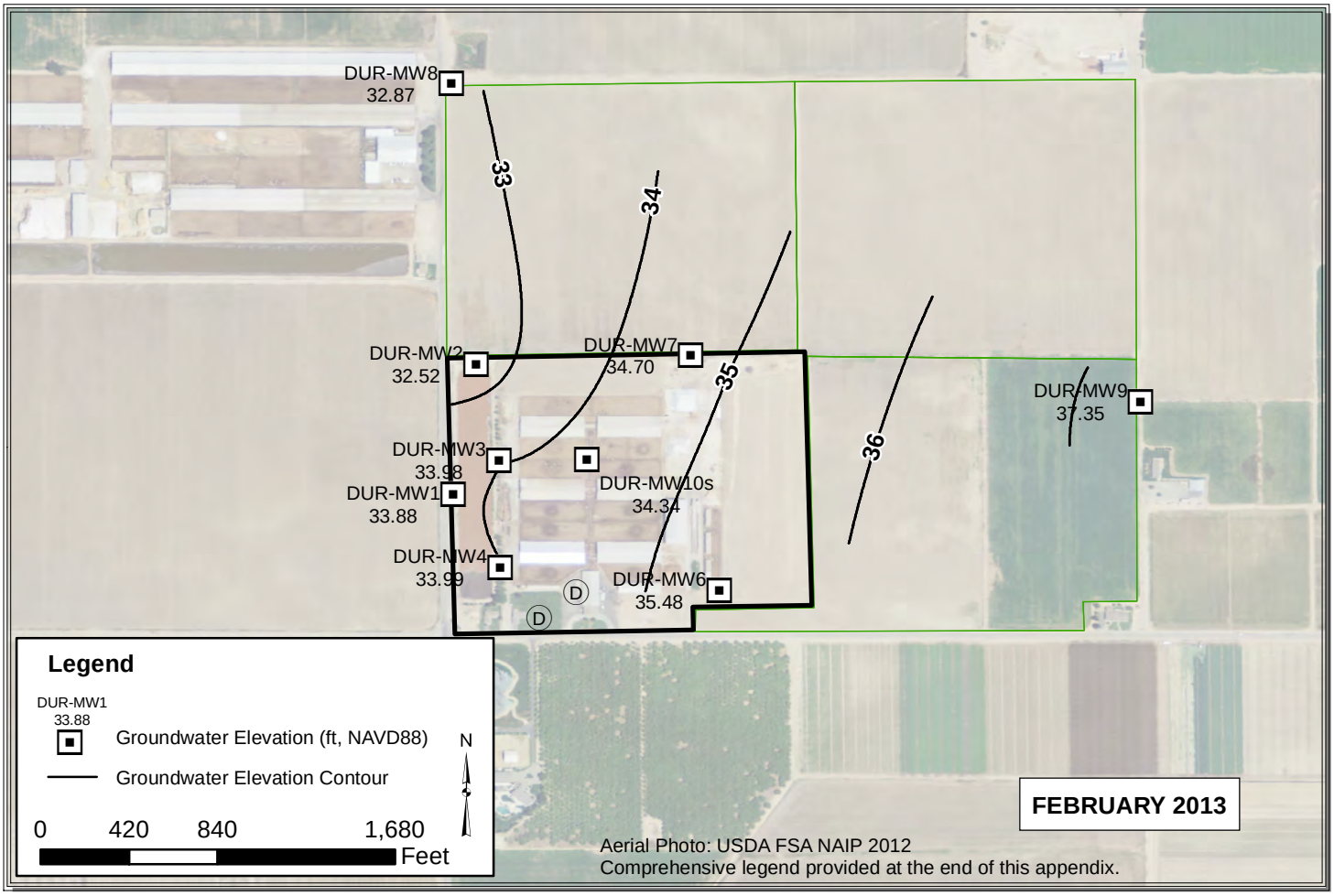




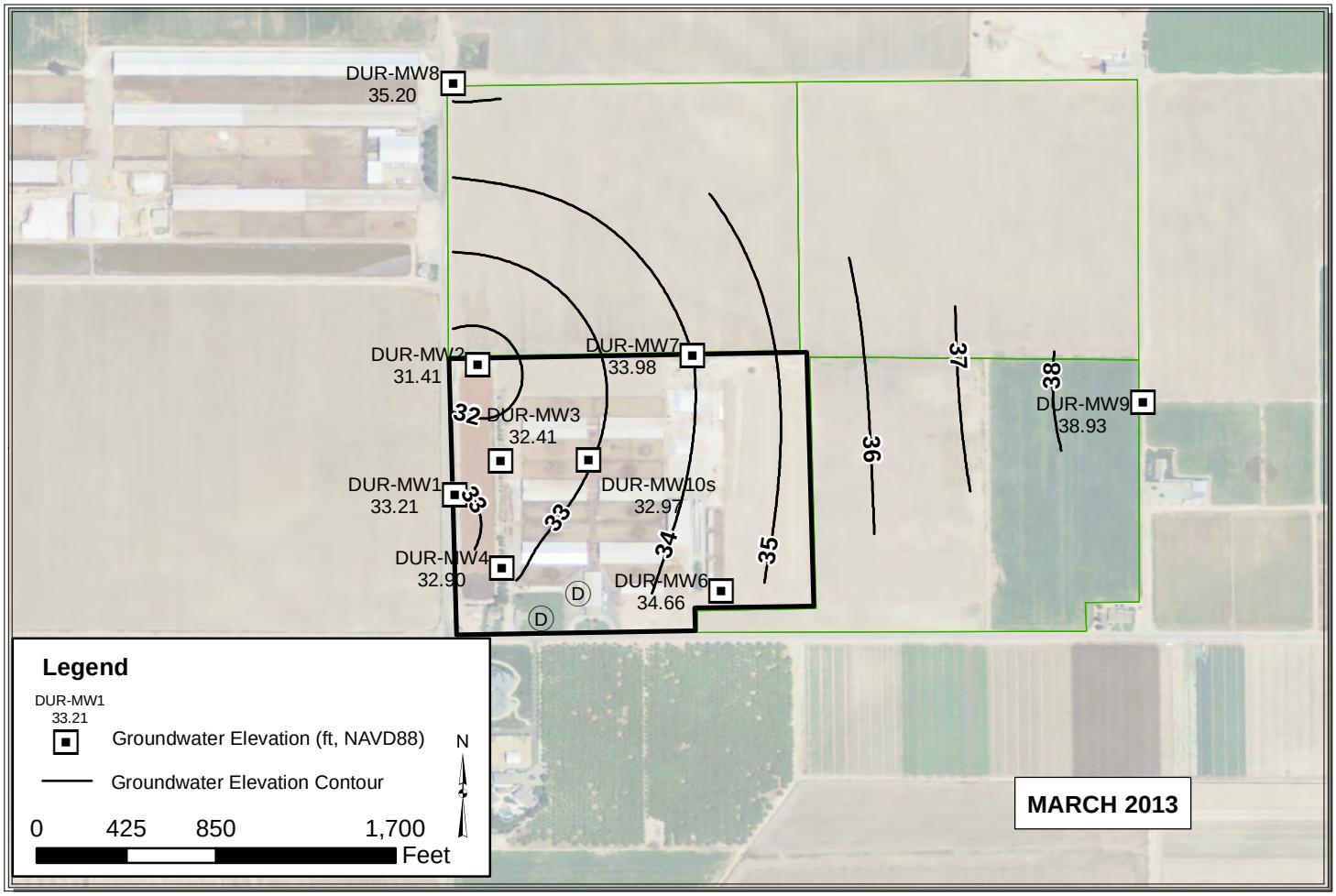
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

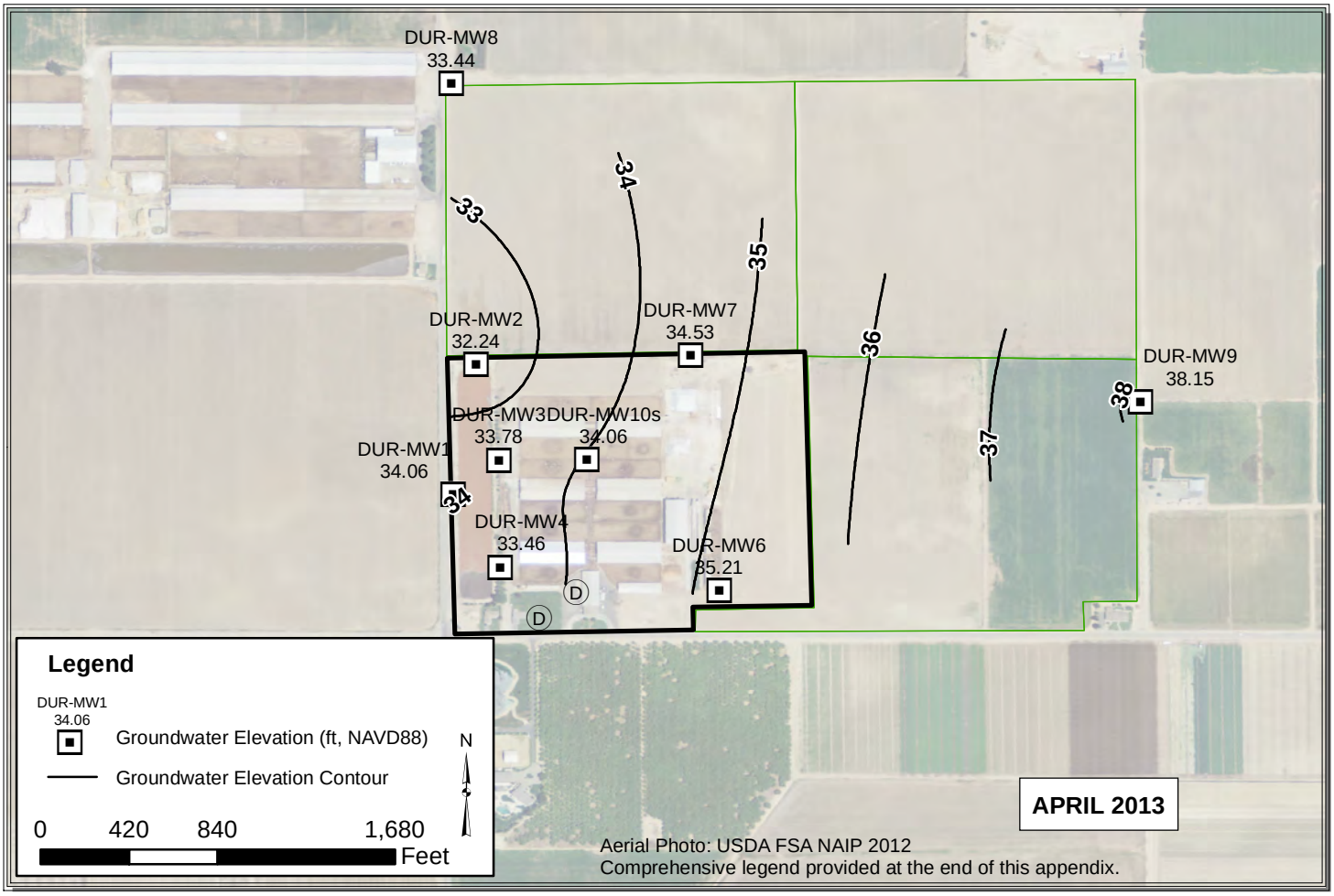
DUR



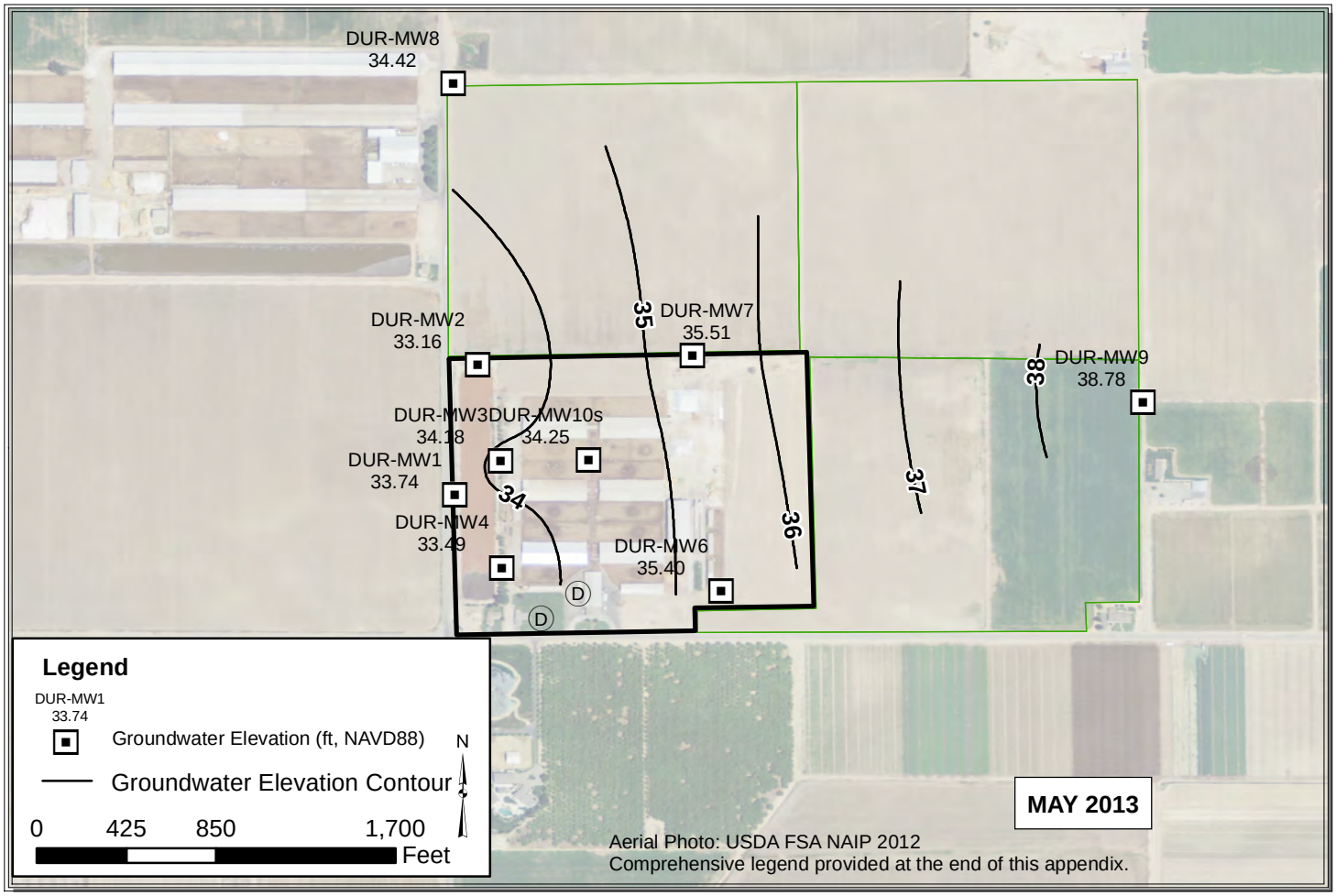


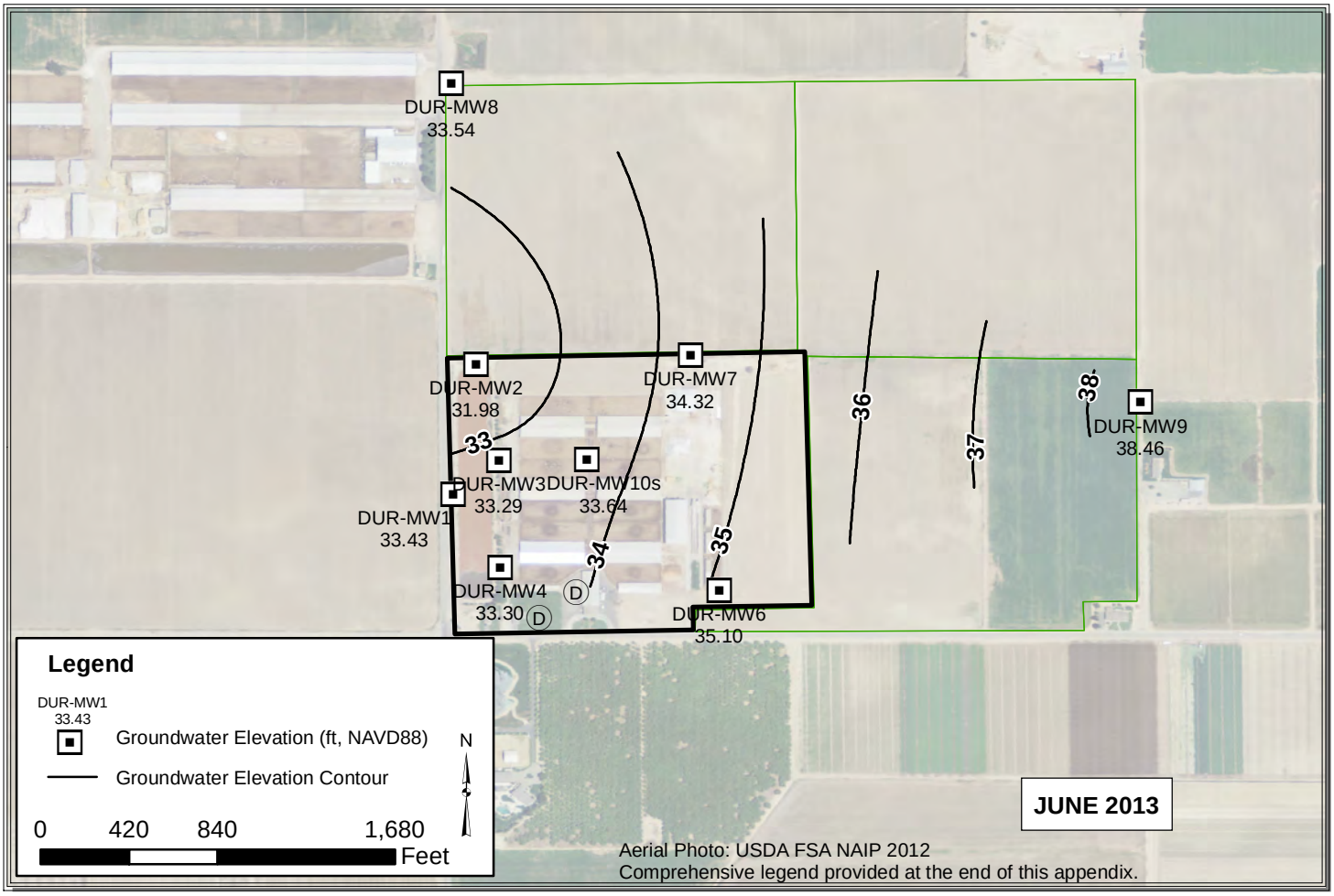
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



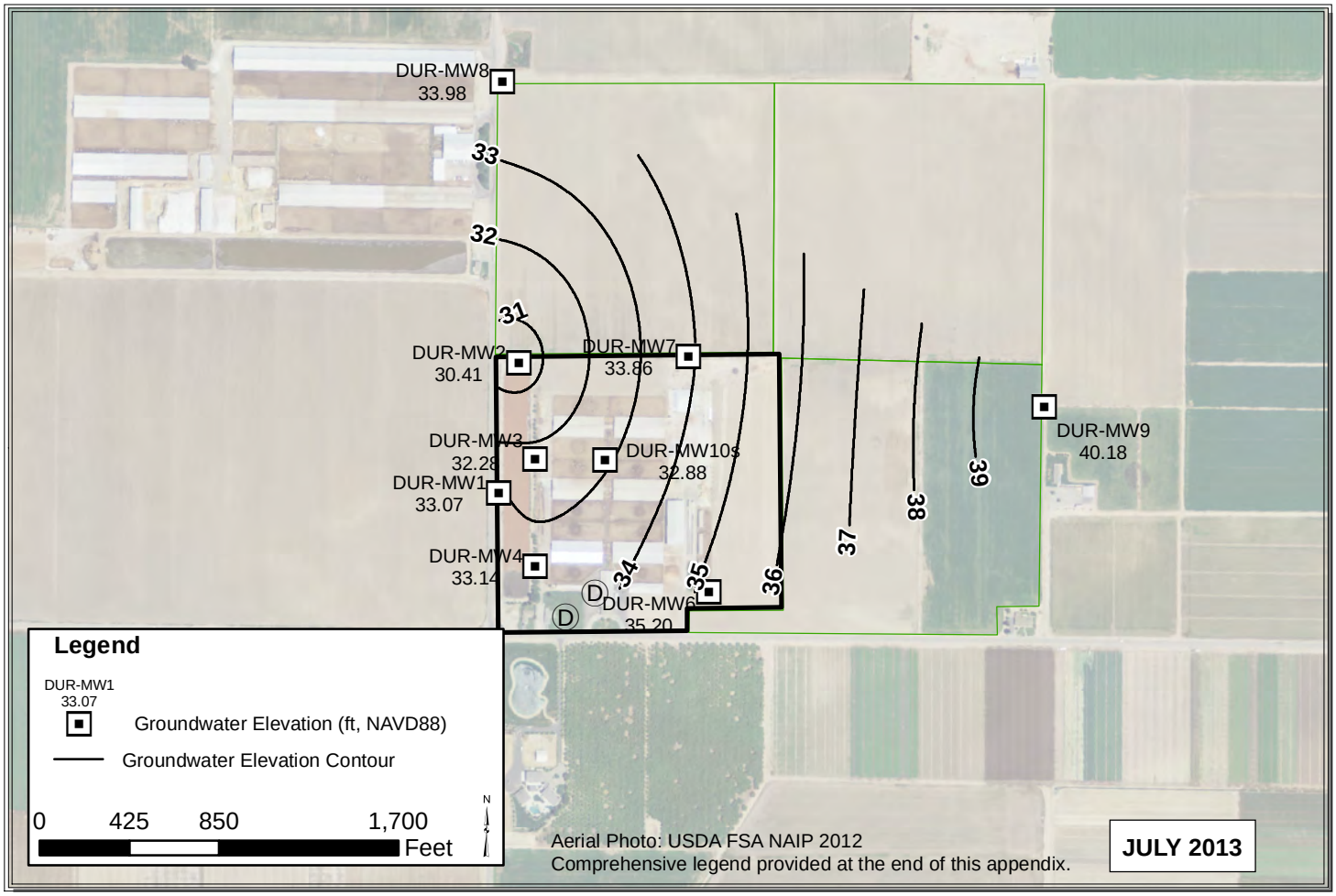


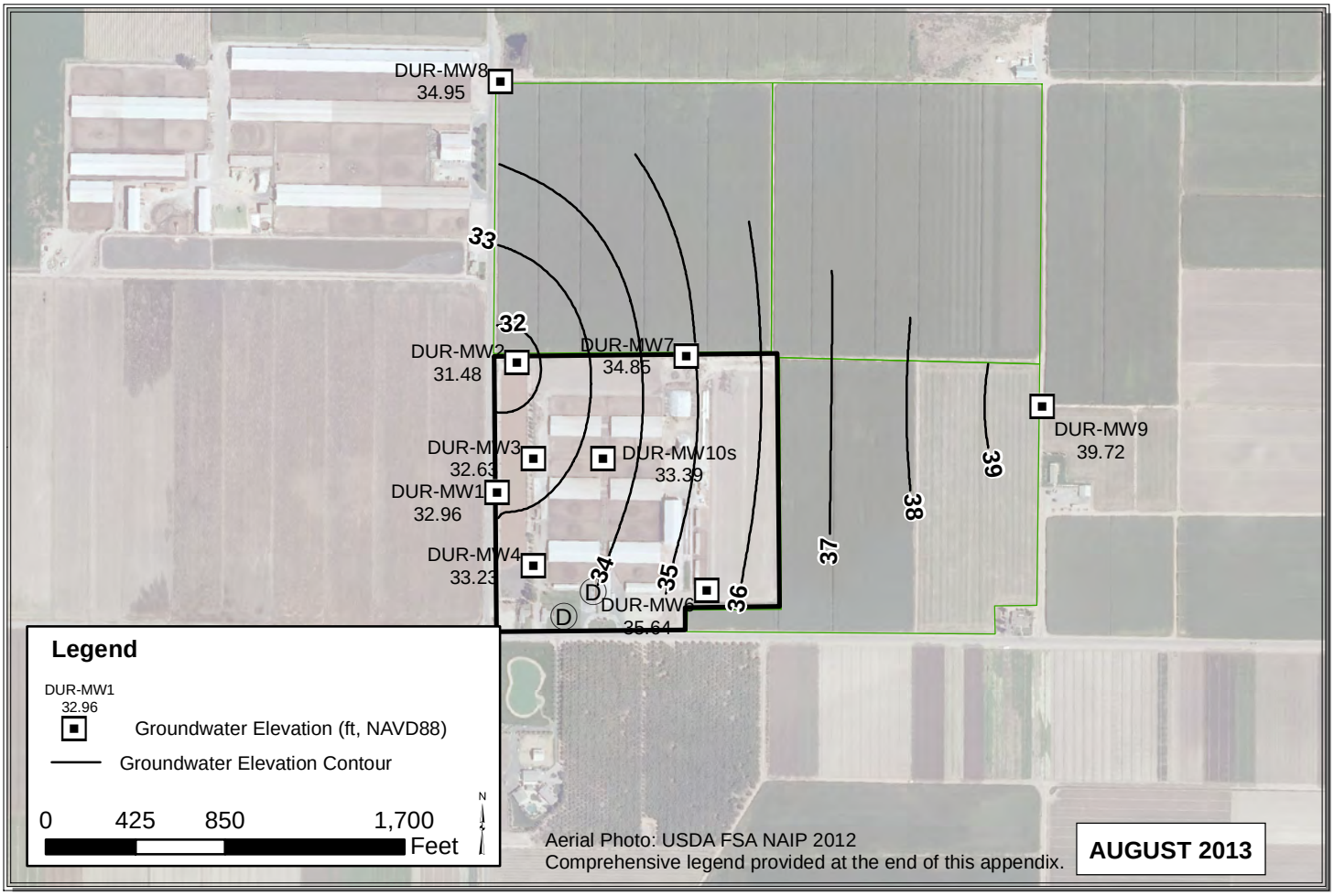
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013.mxd



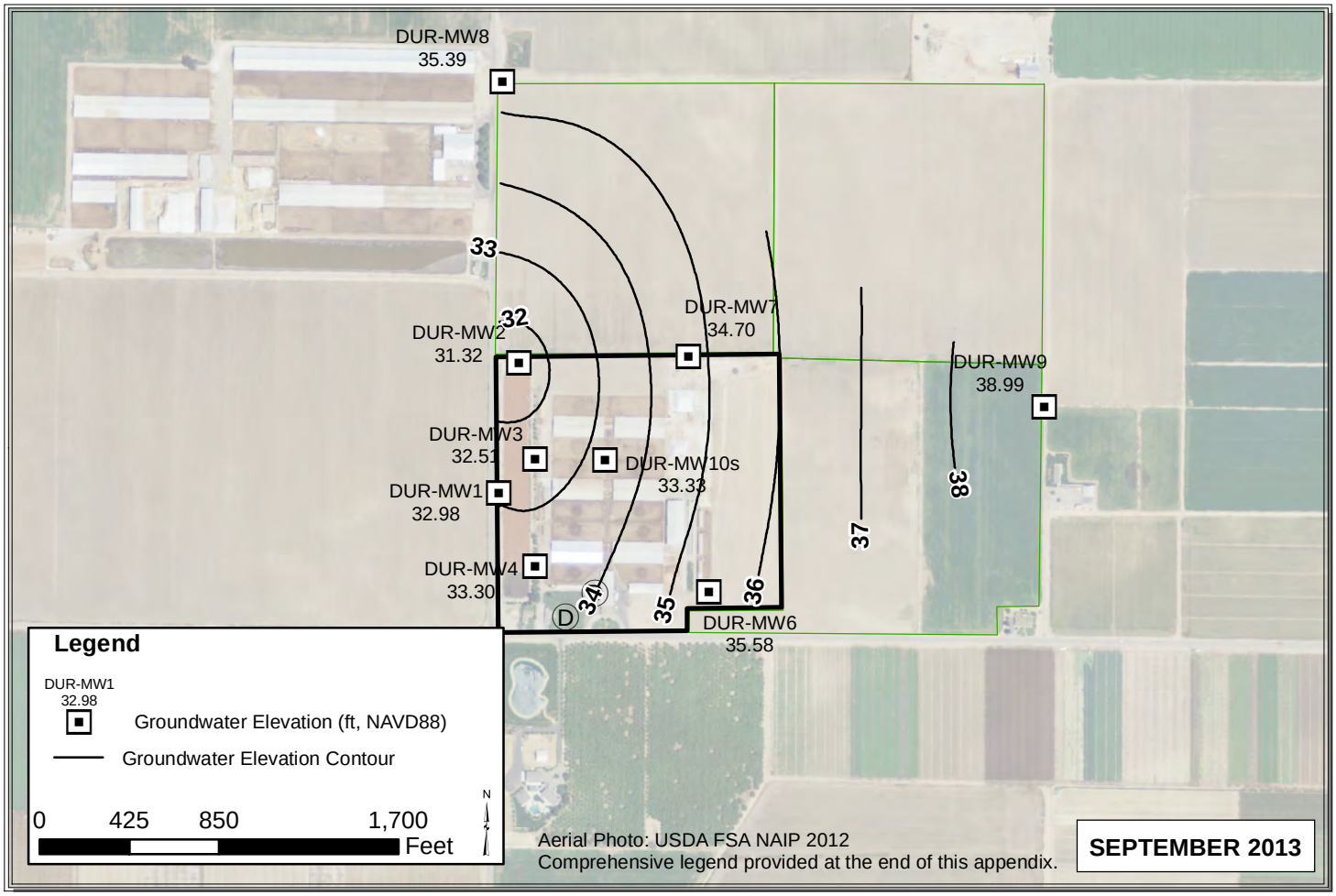


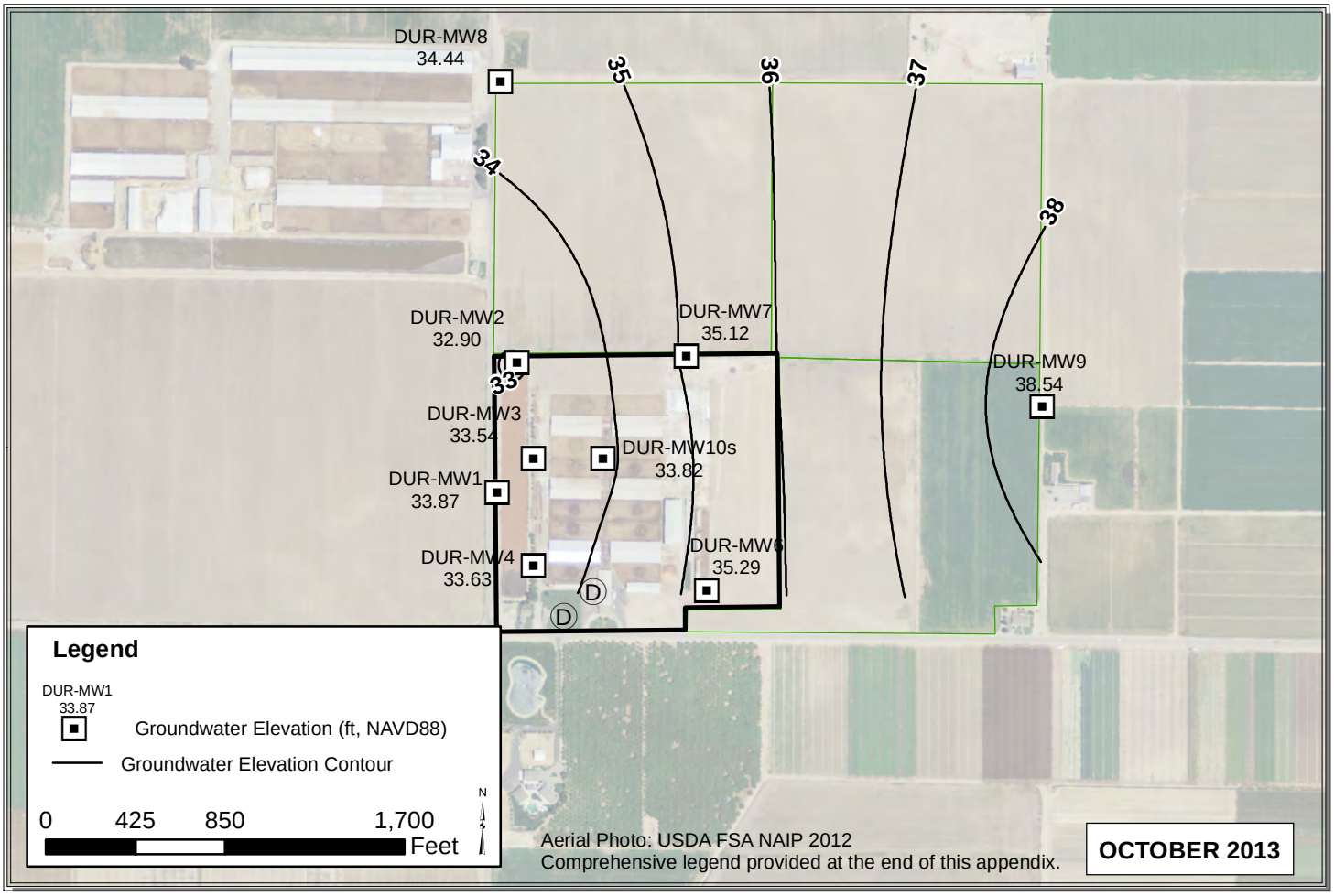
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013.mxd



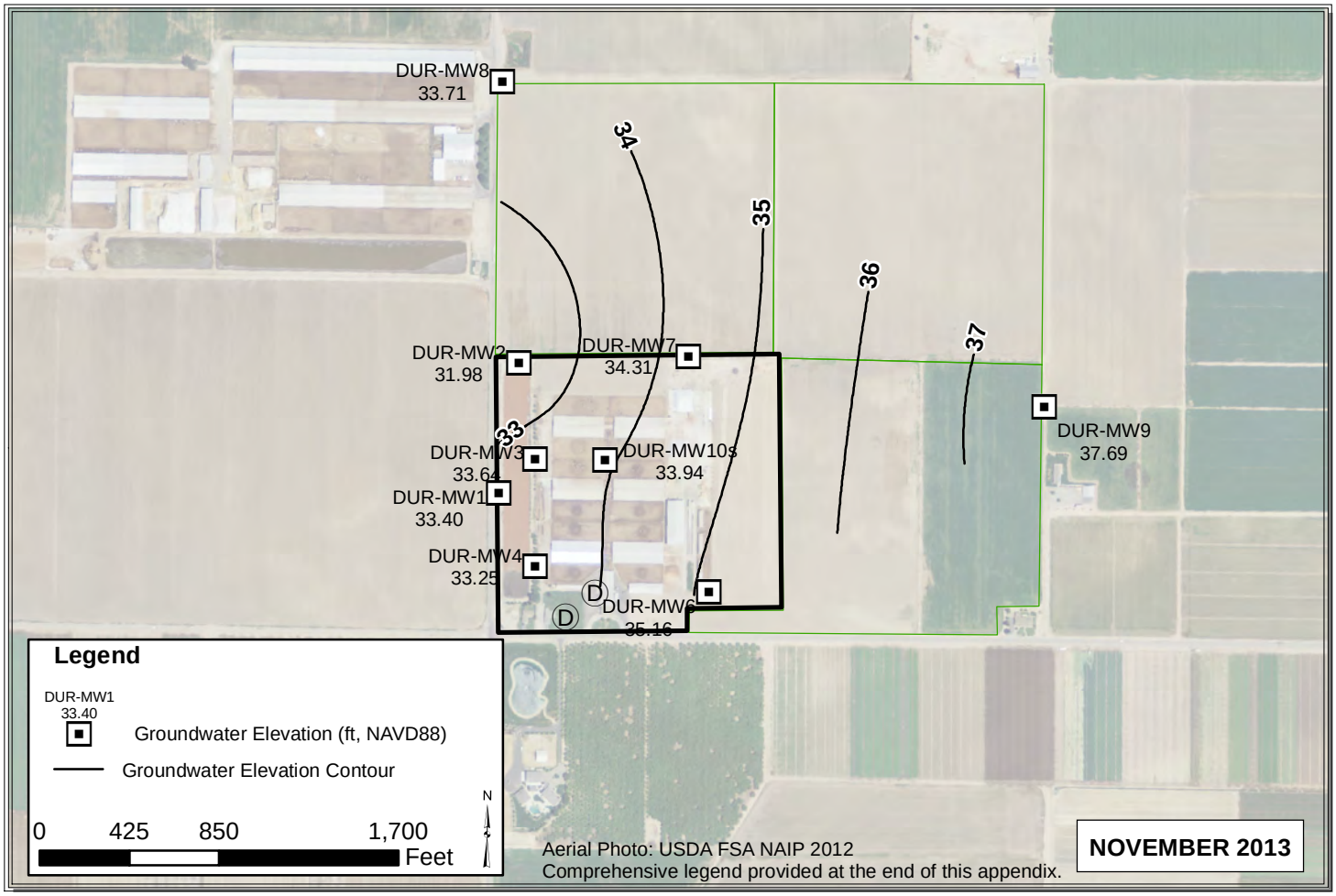


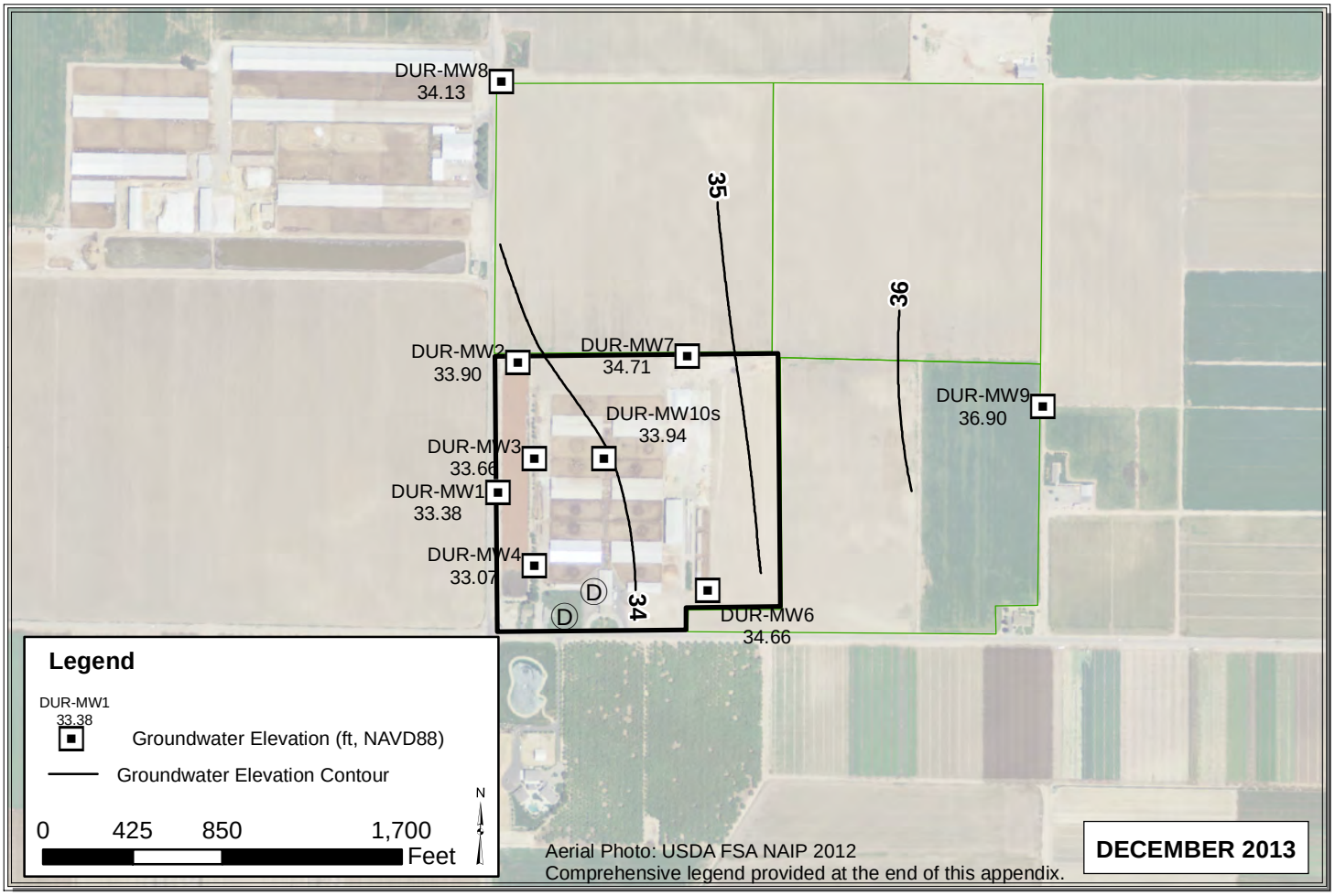
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





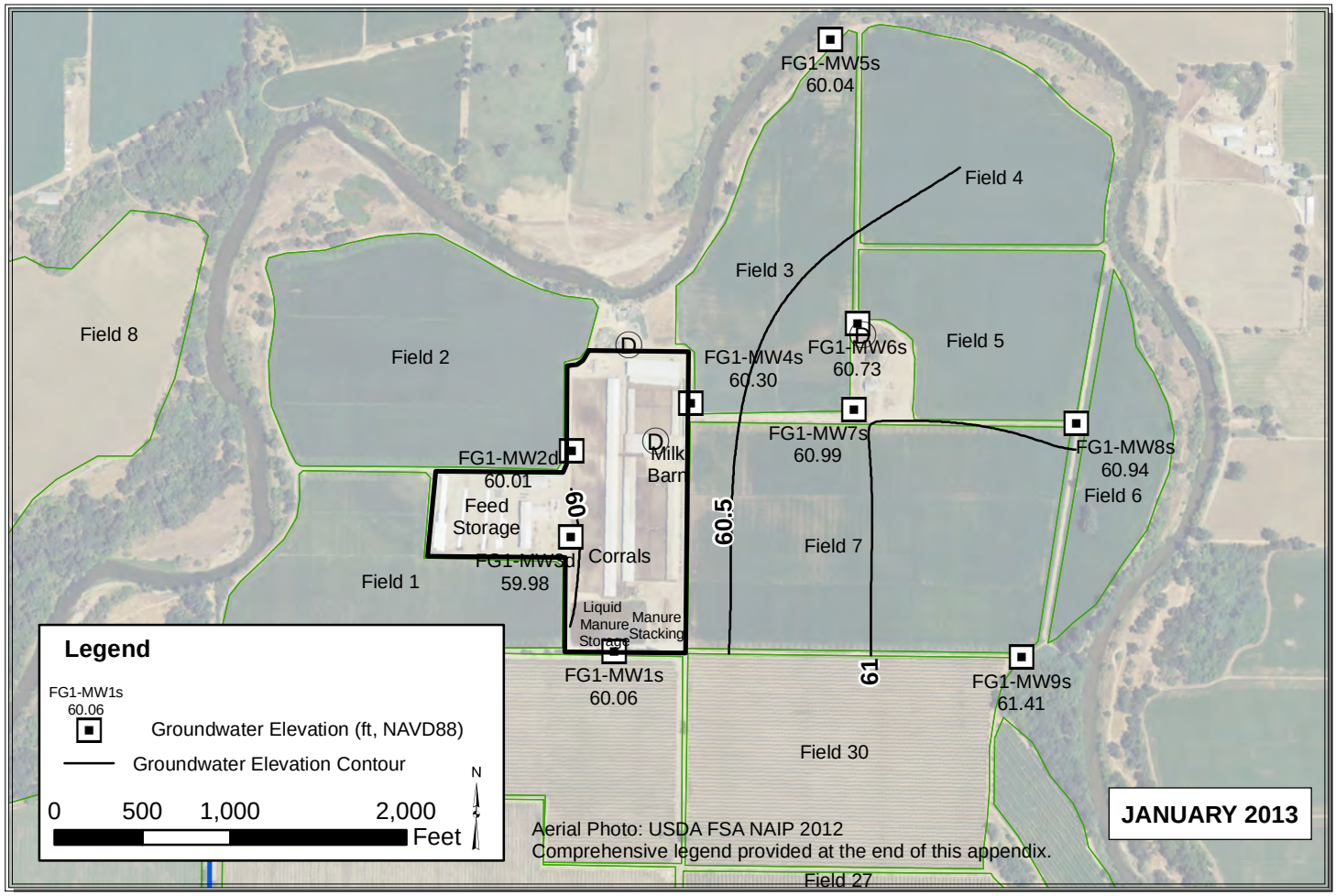
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

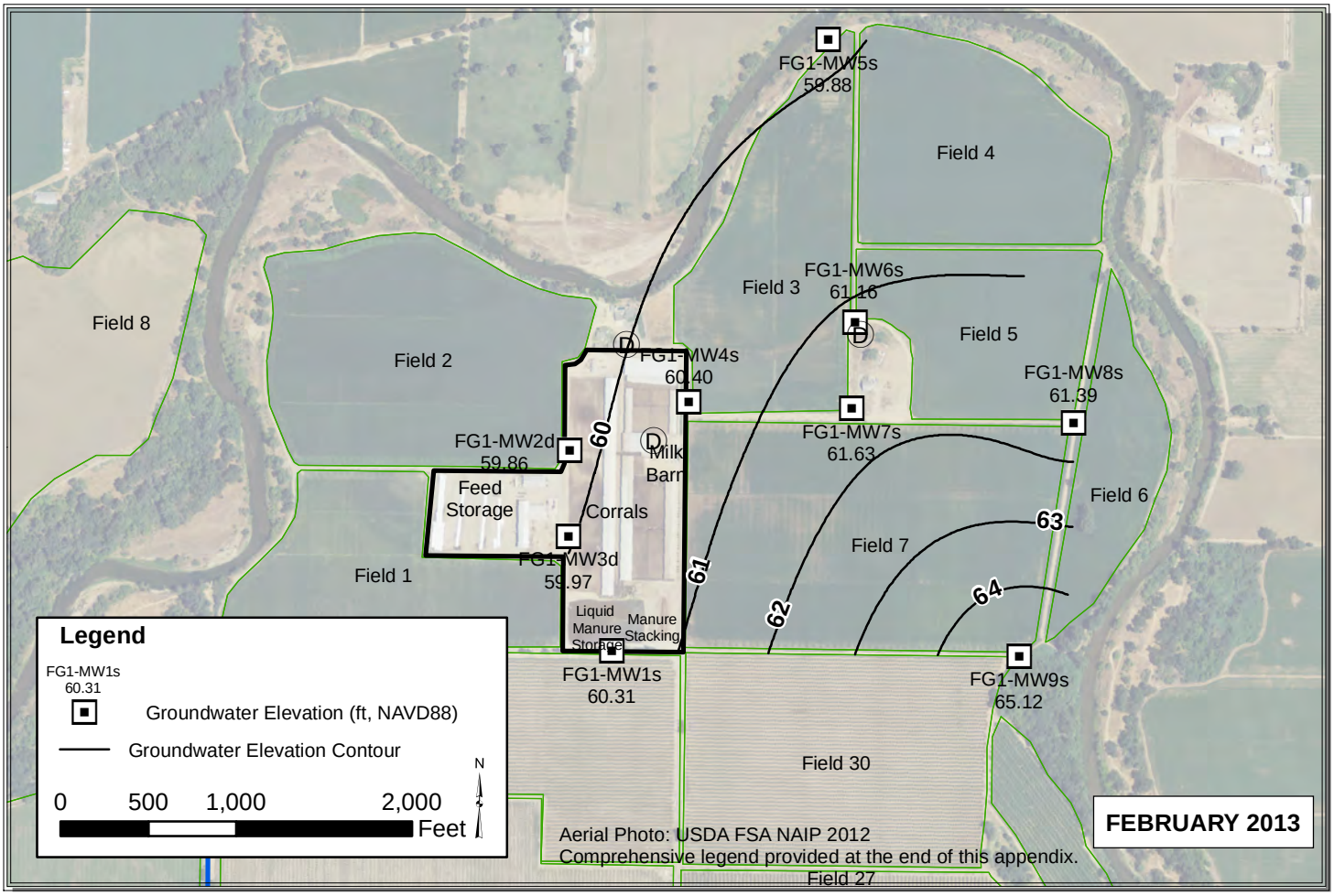




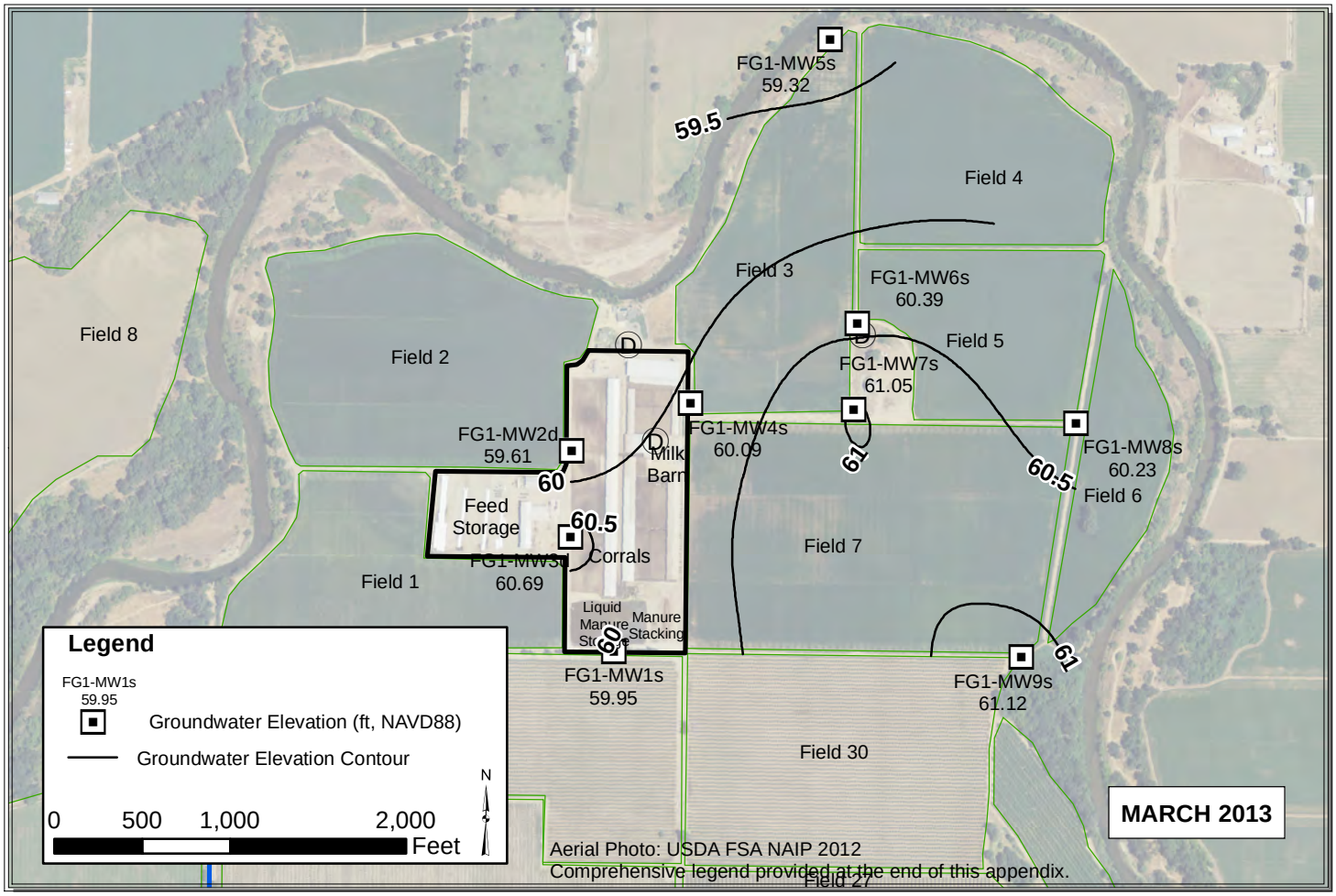
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

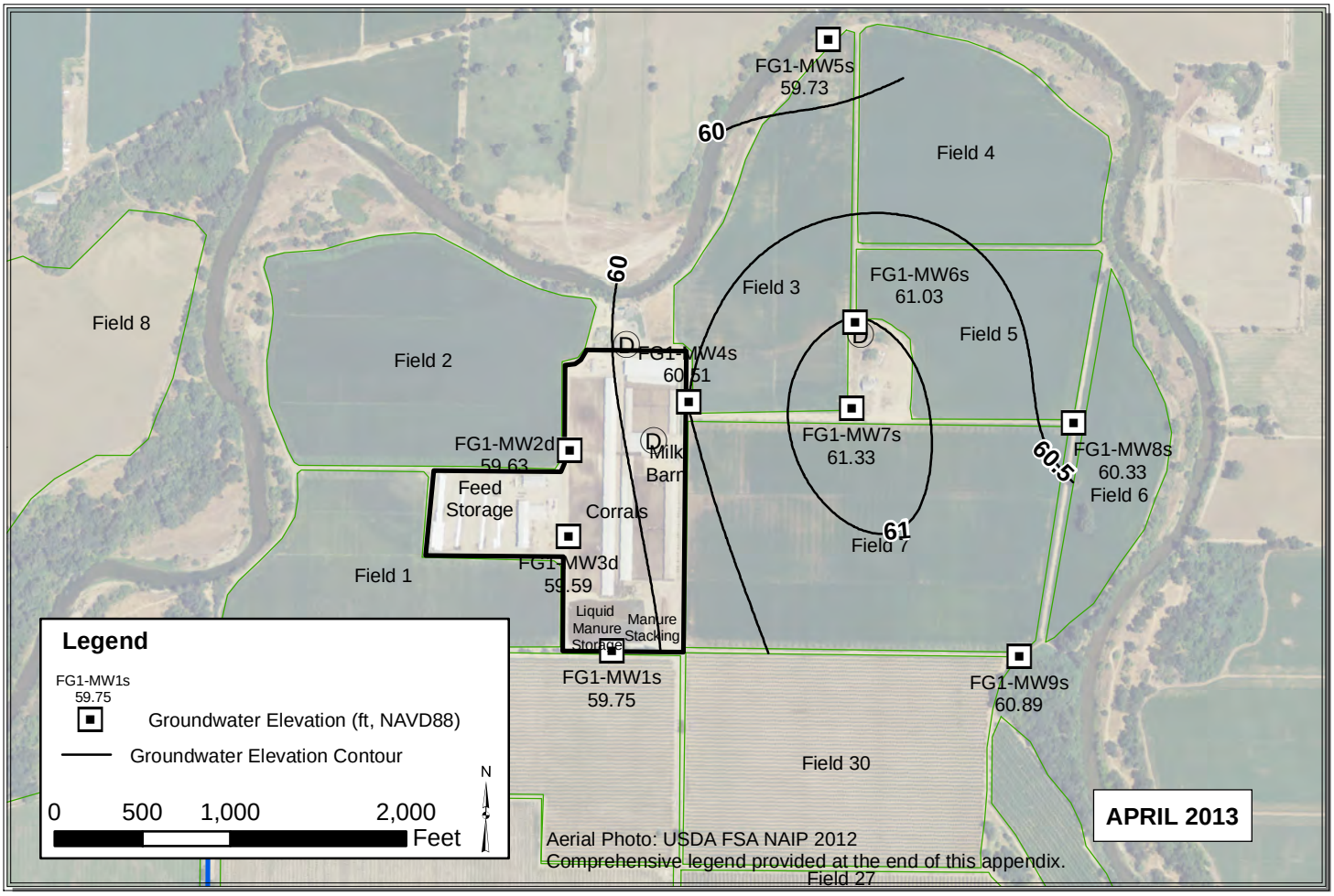
FG1



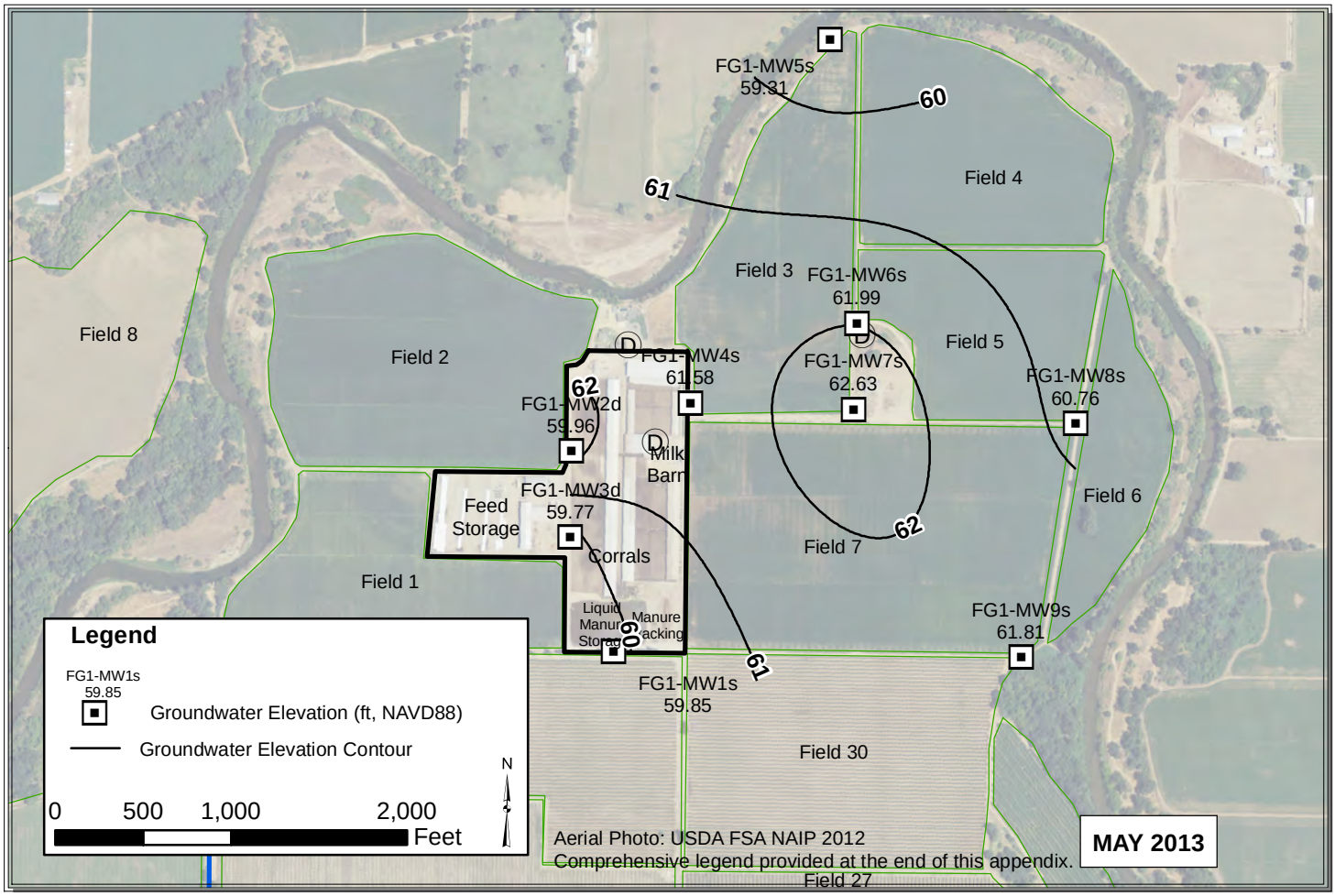


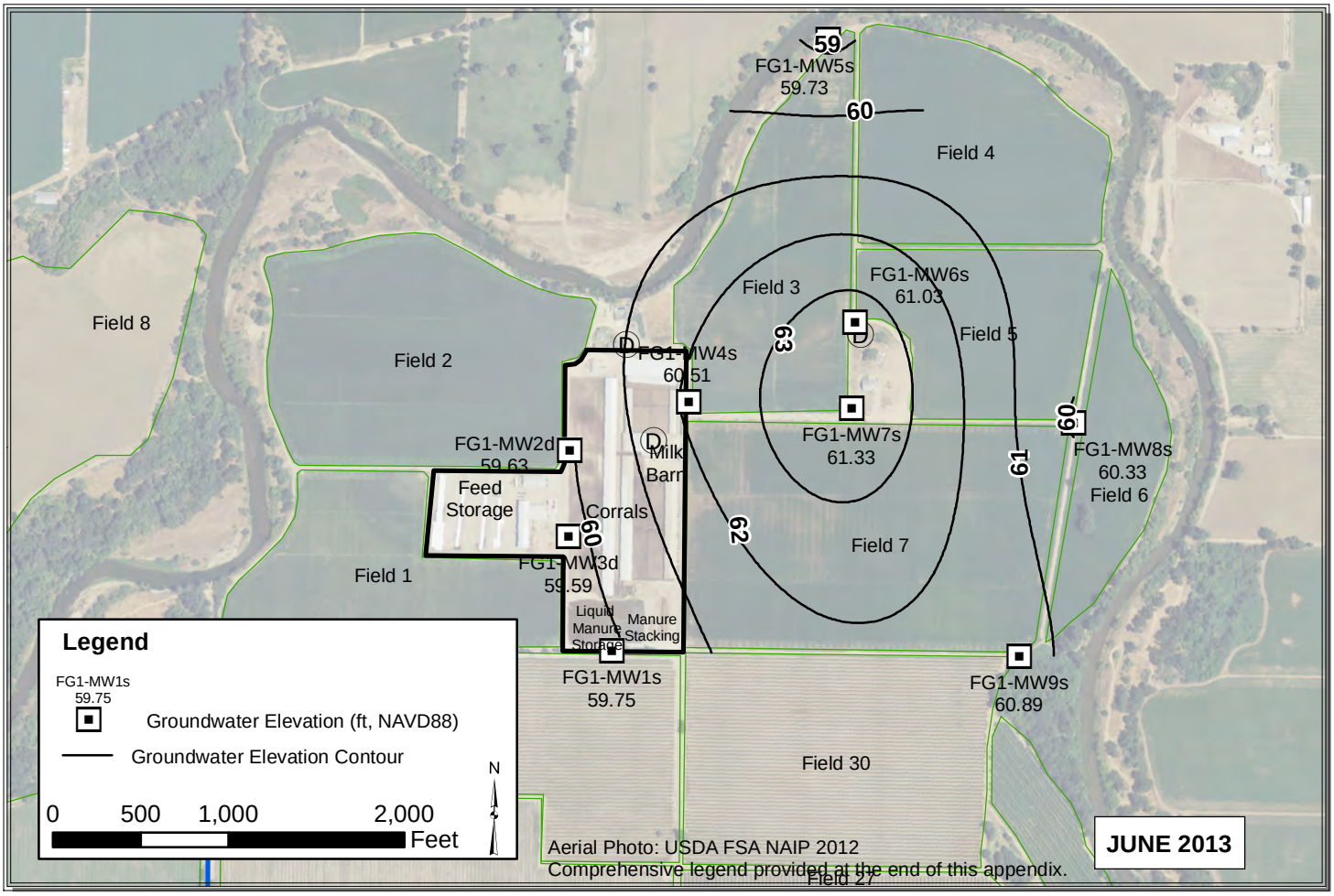
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



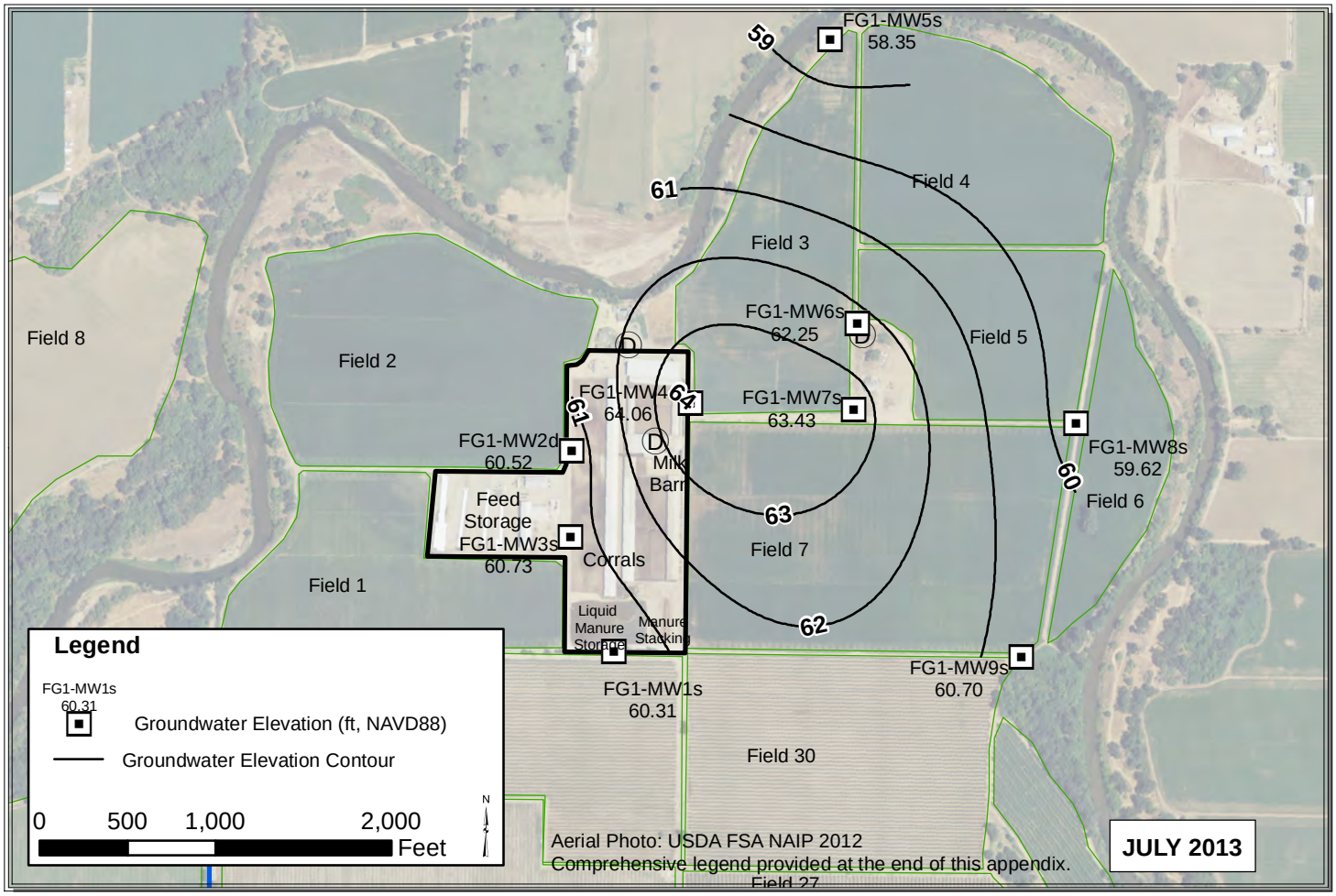


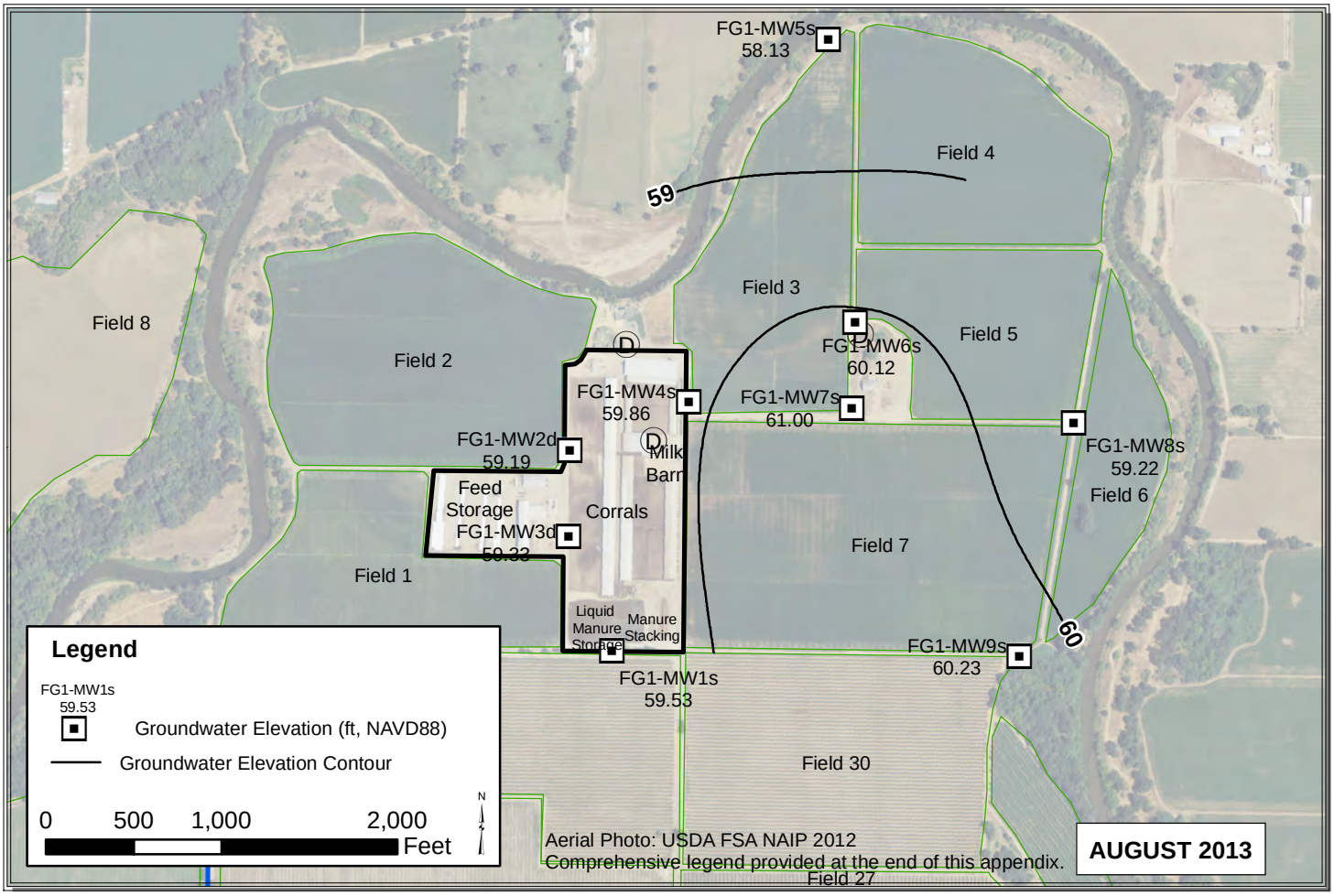
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



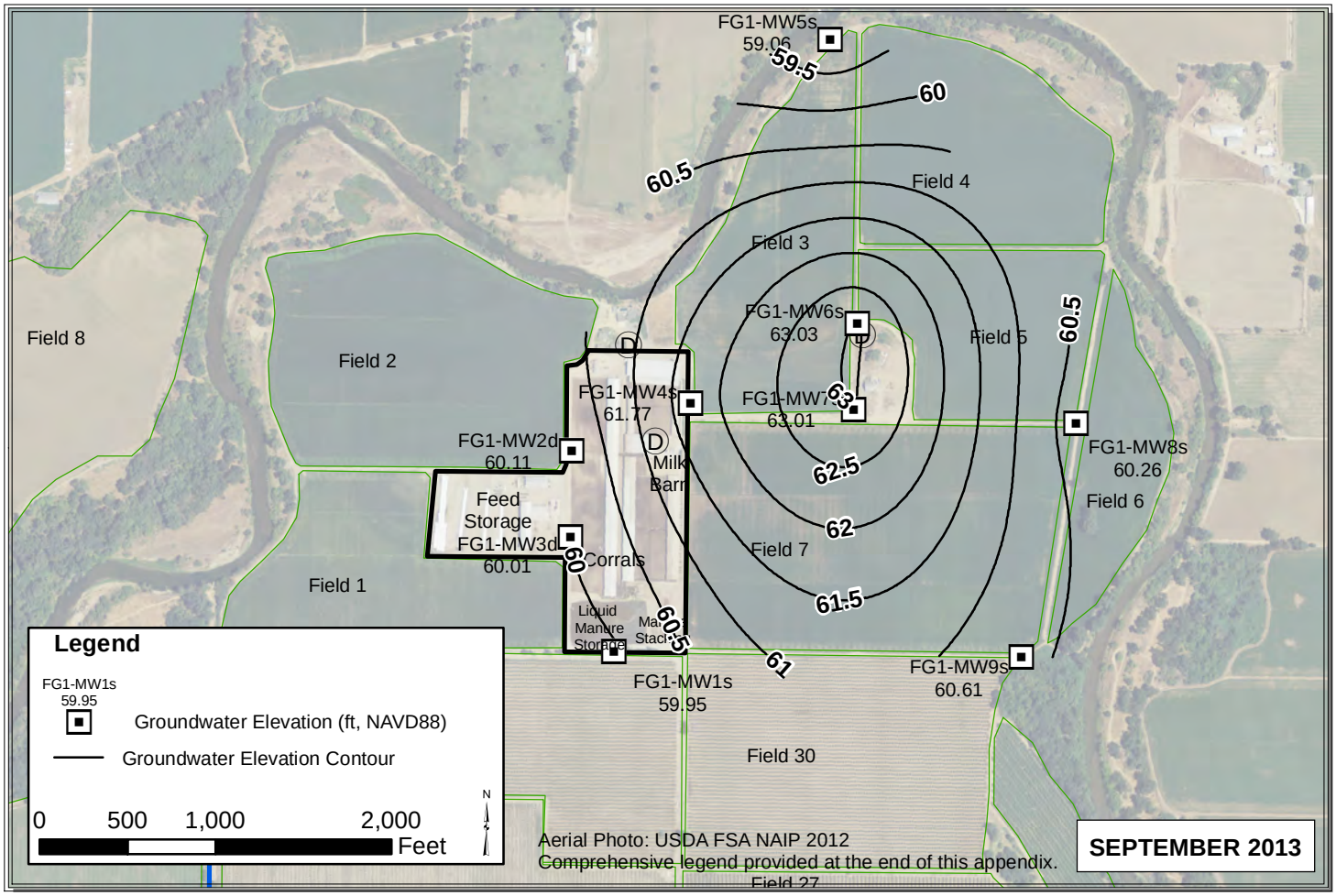


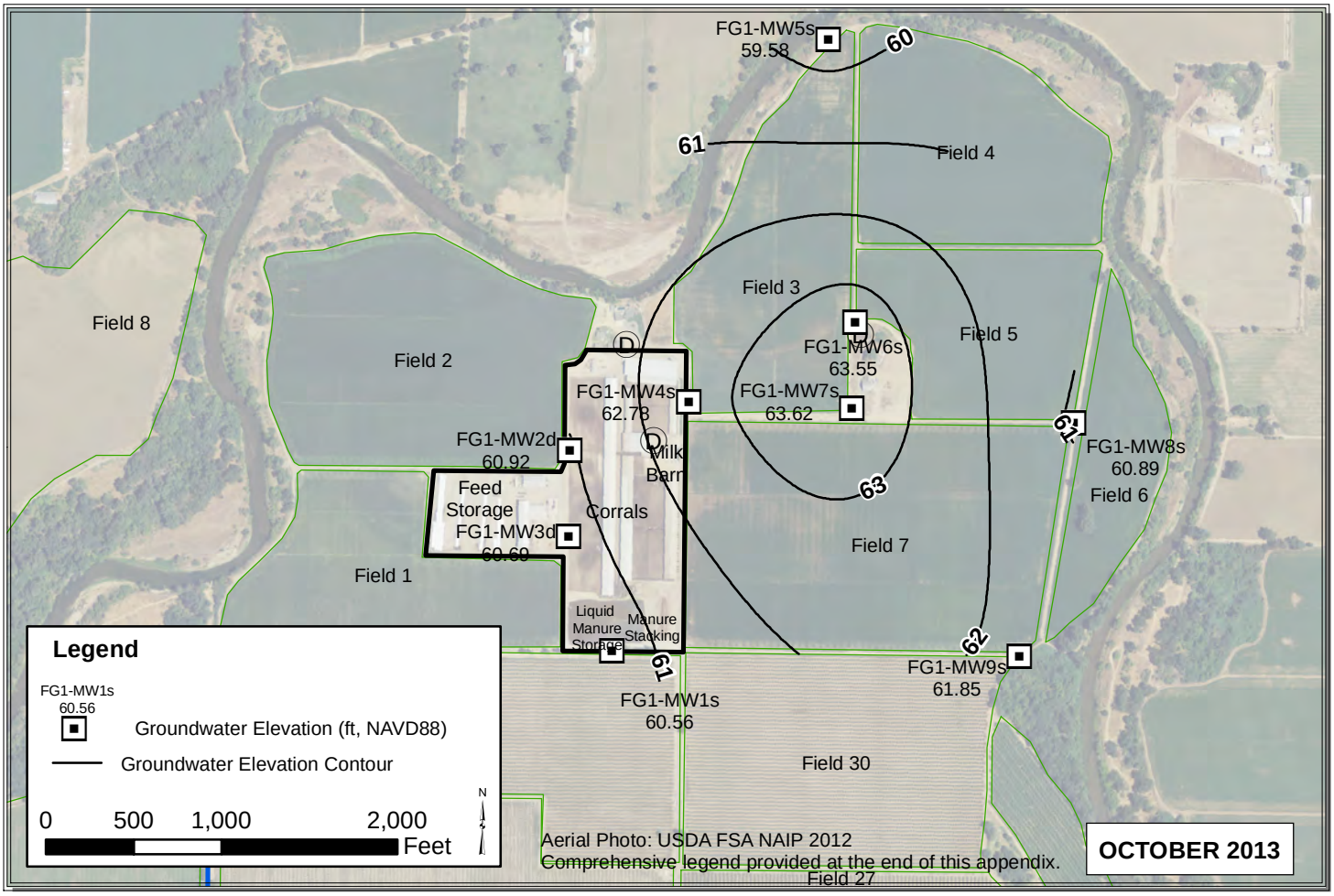
Path: C:\Users\Pavandeep\Desktop\ALL_May_Jun_2013_V3.mxd



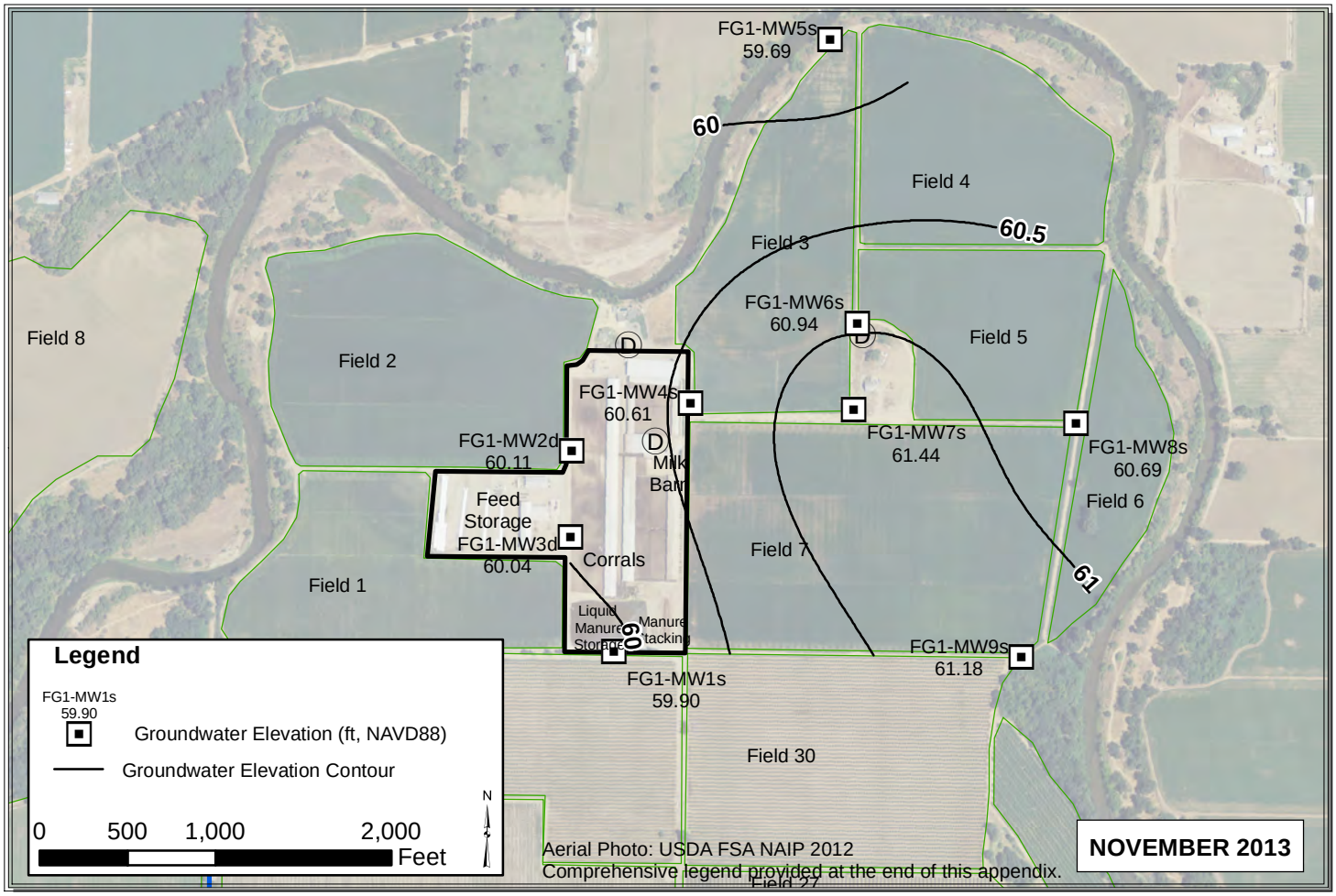


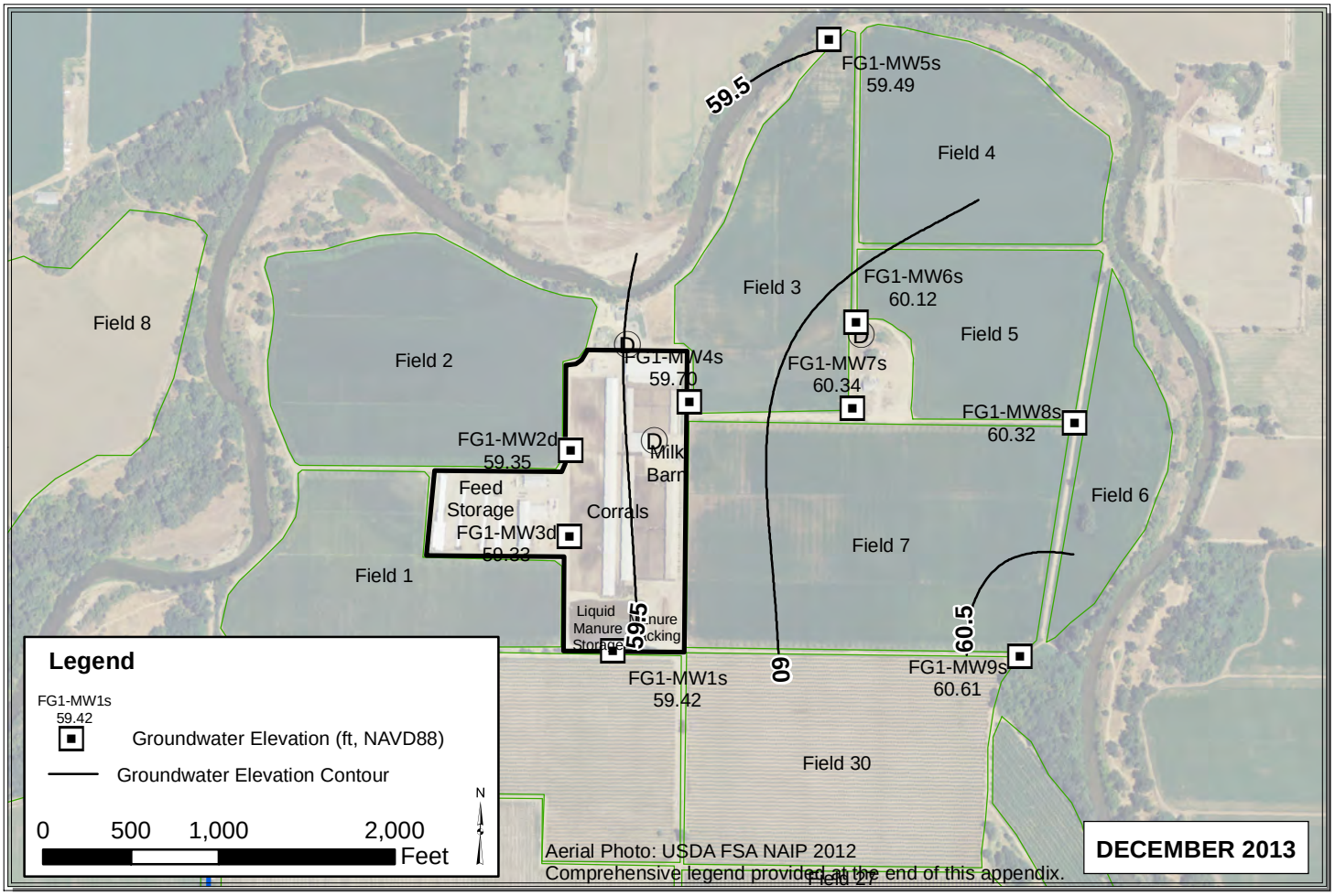
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jul_Aug_2013.mxd





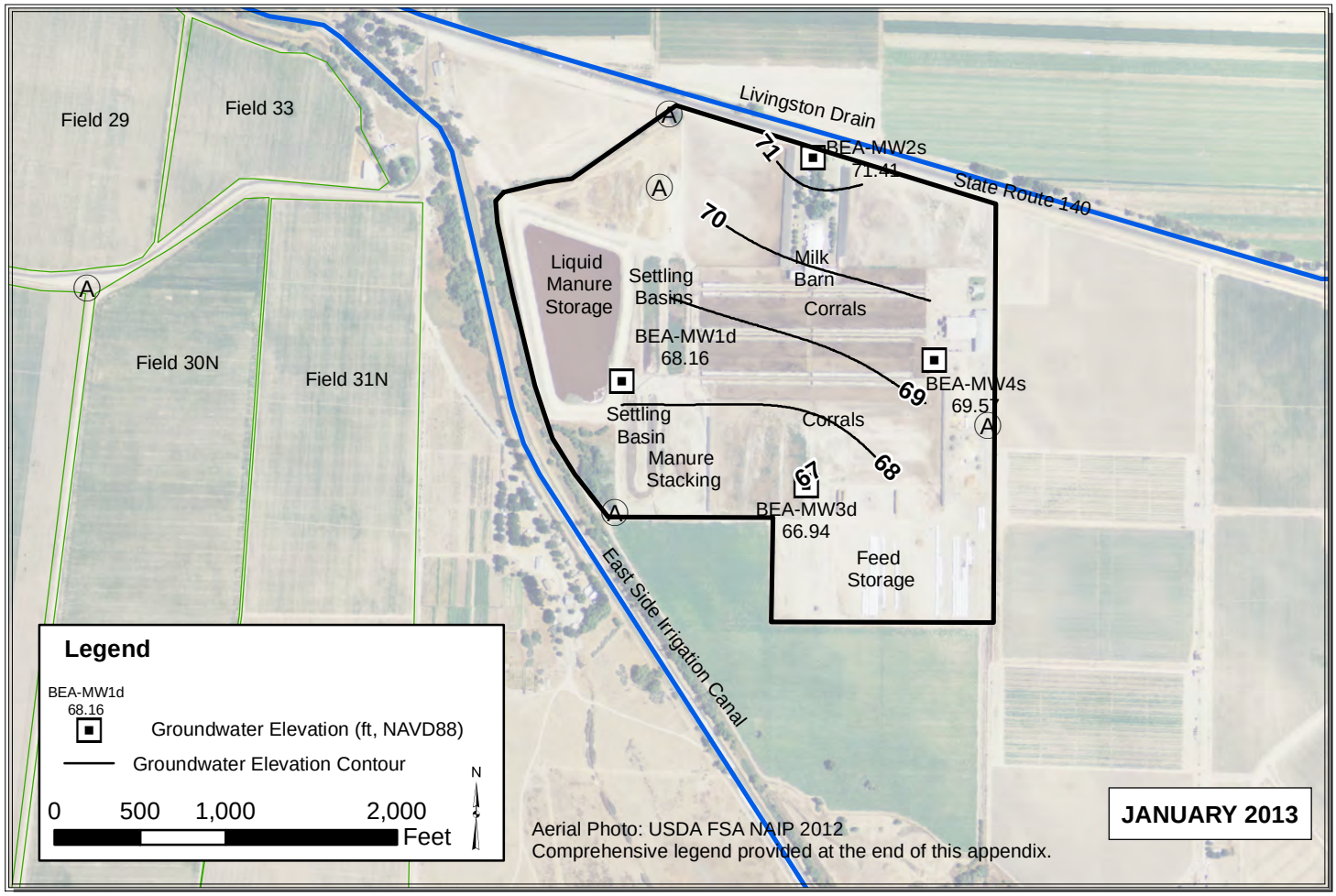
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Sep_Oct_2013.mxd

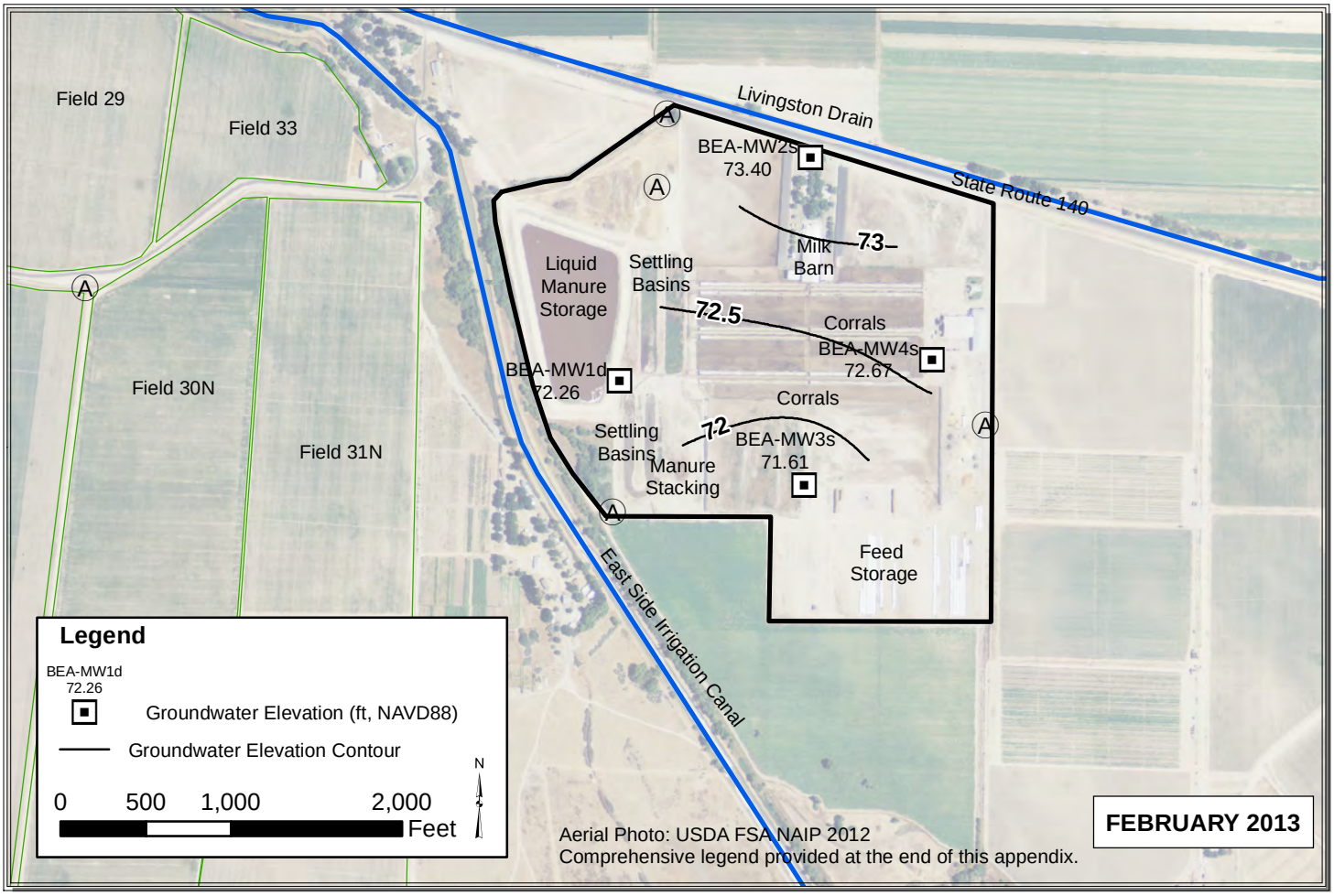




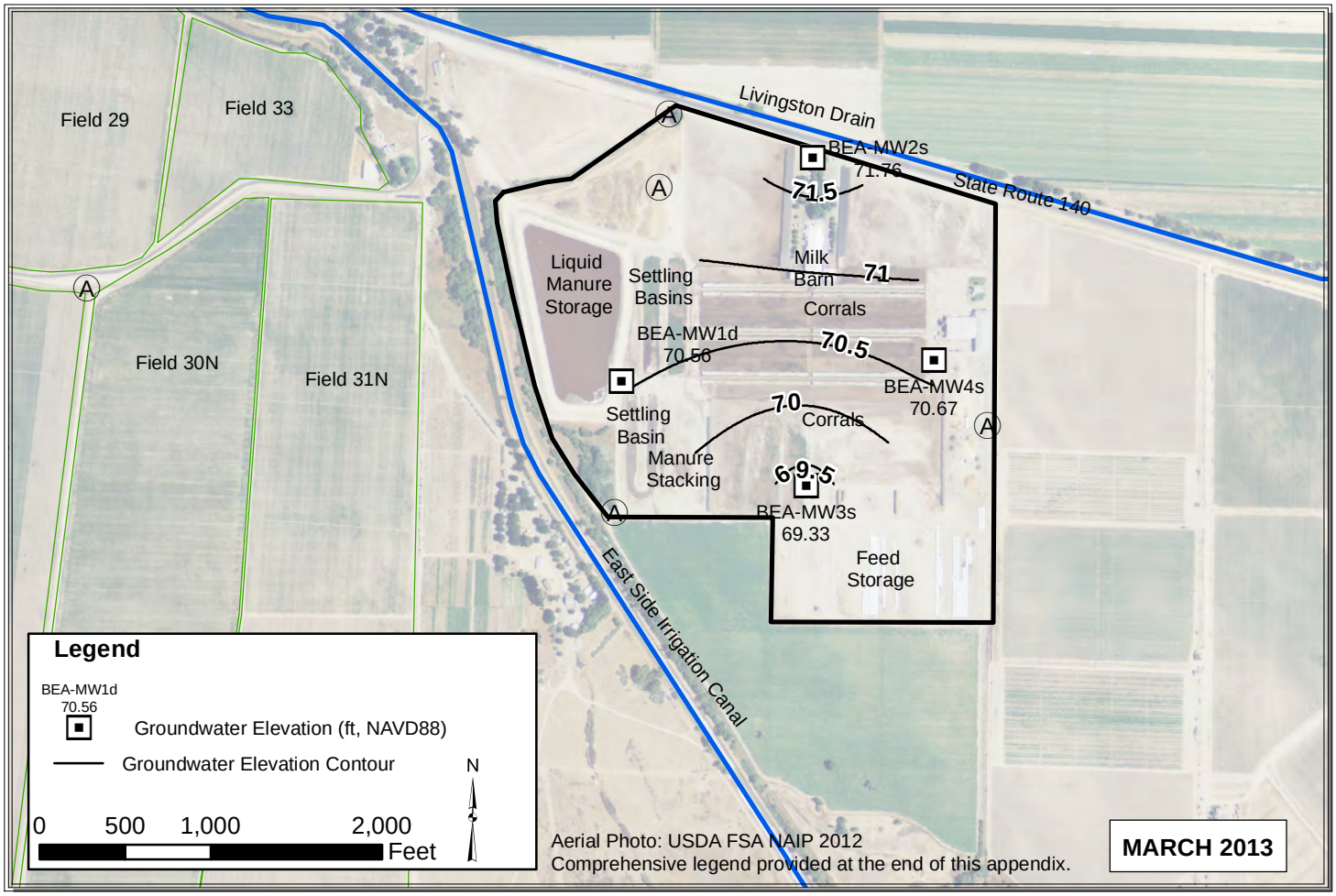
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd

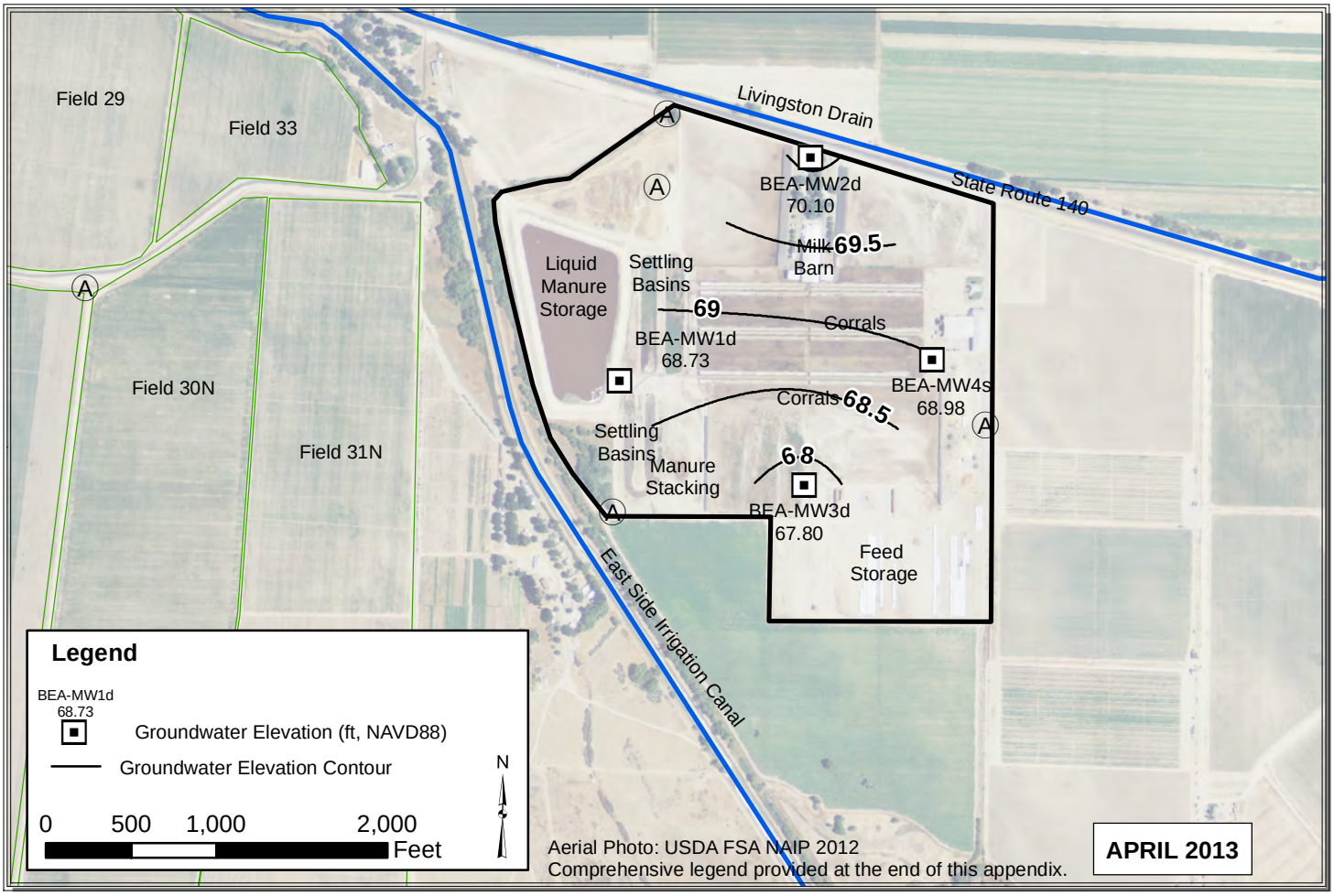
BEA



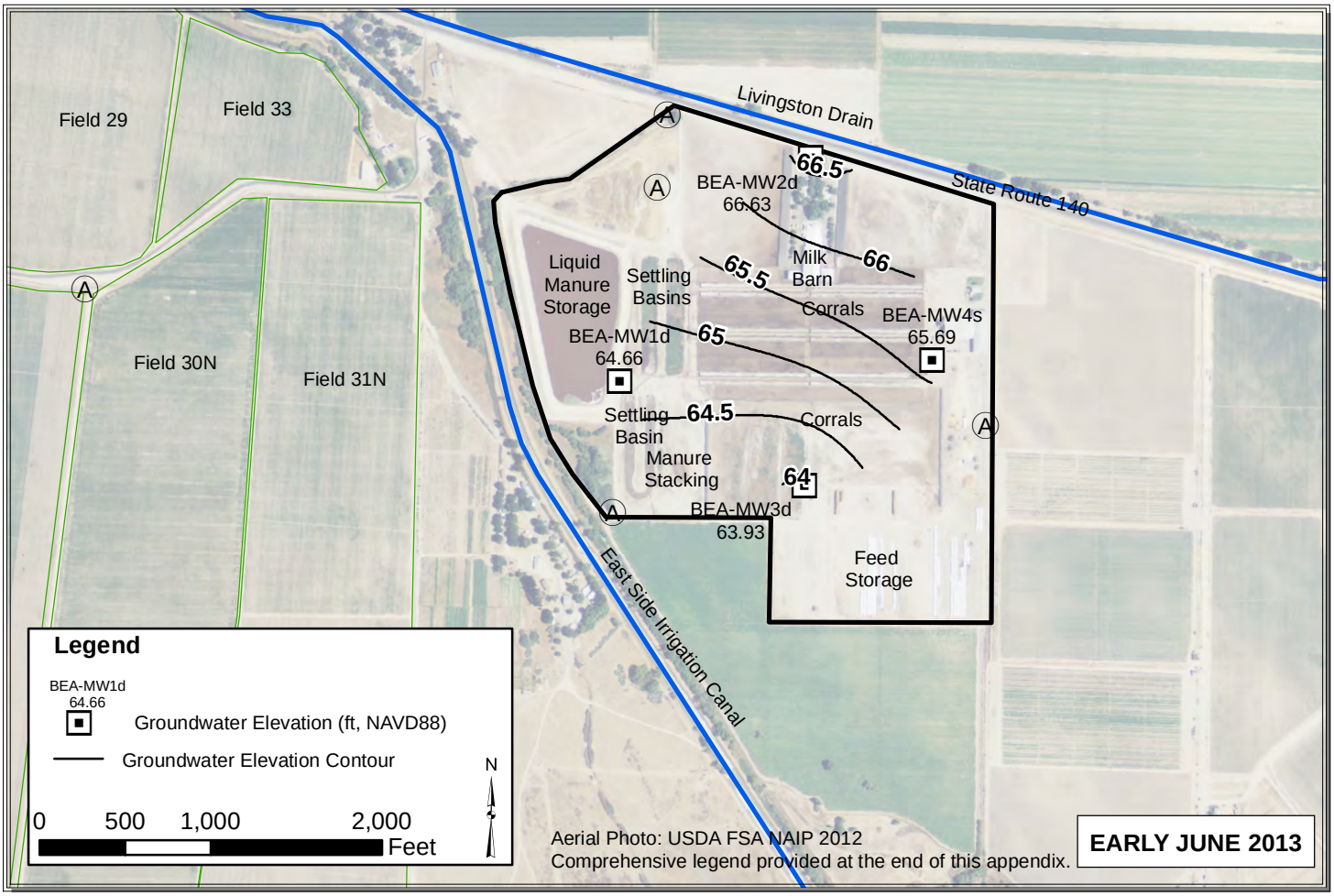


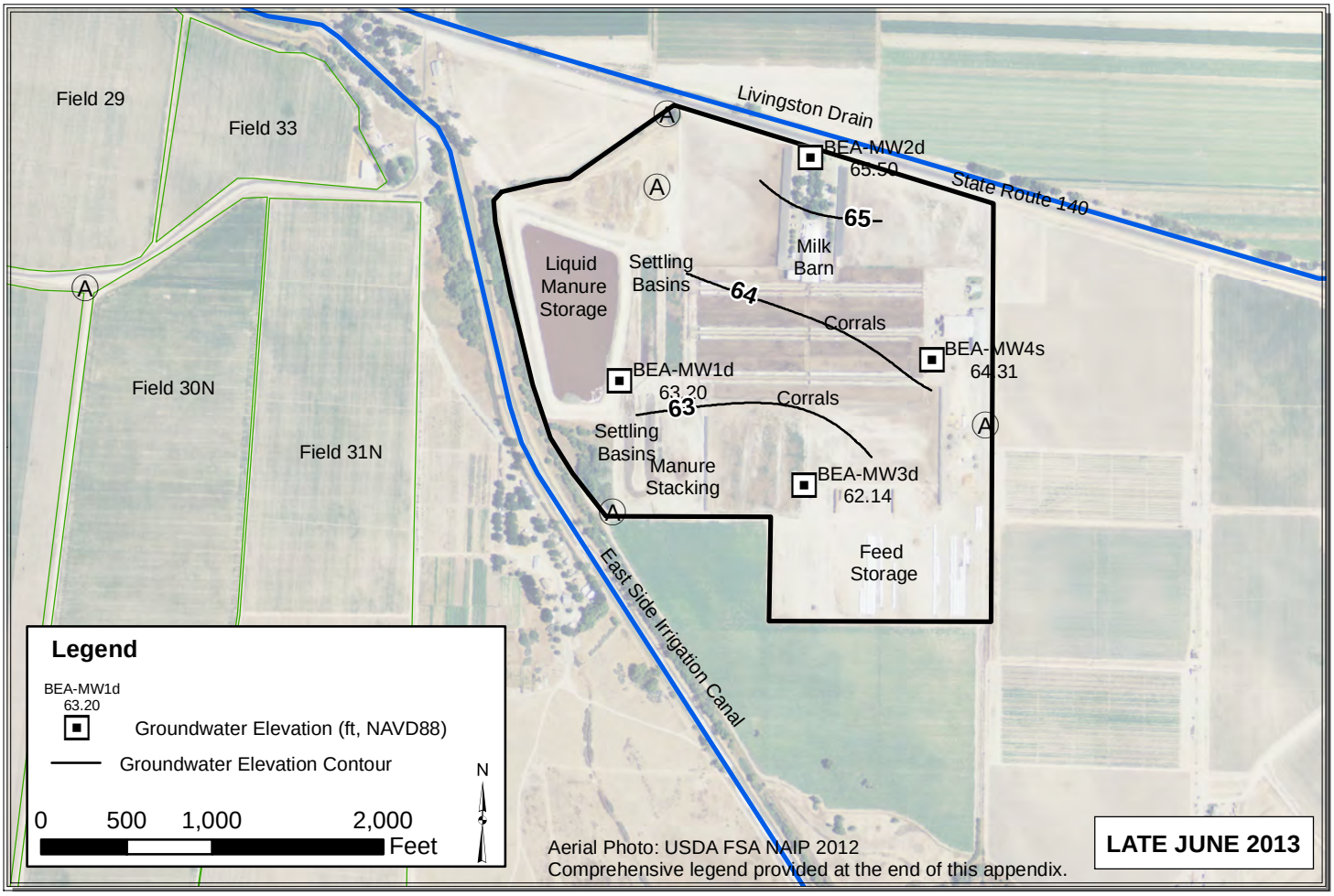
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



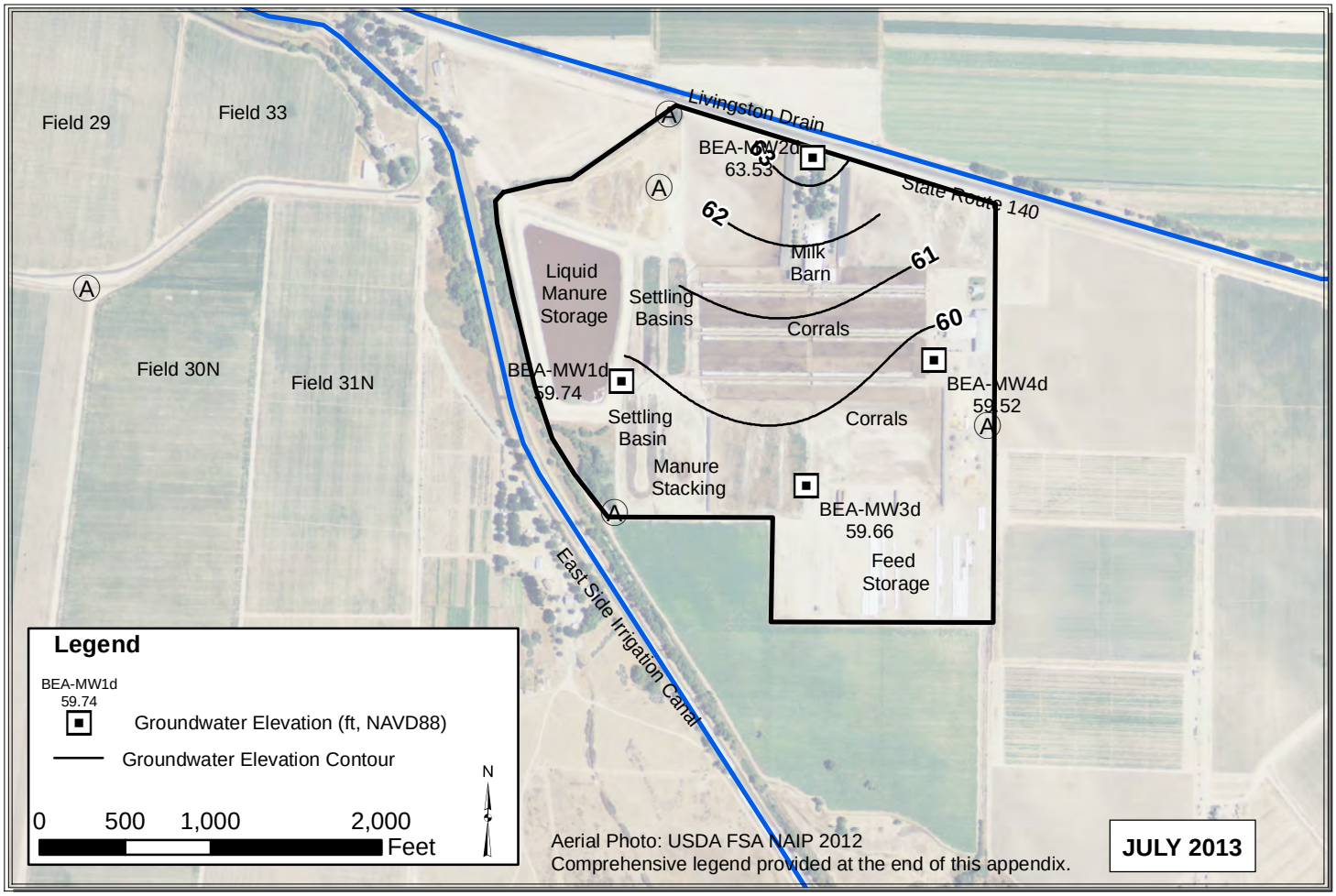


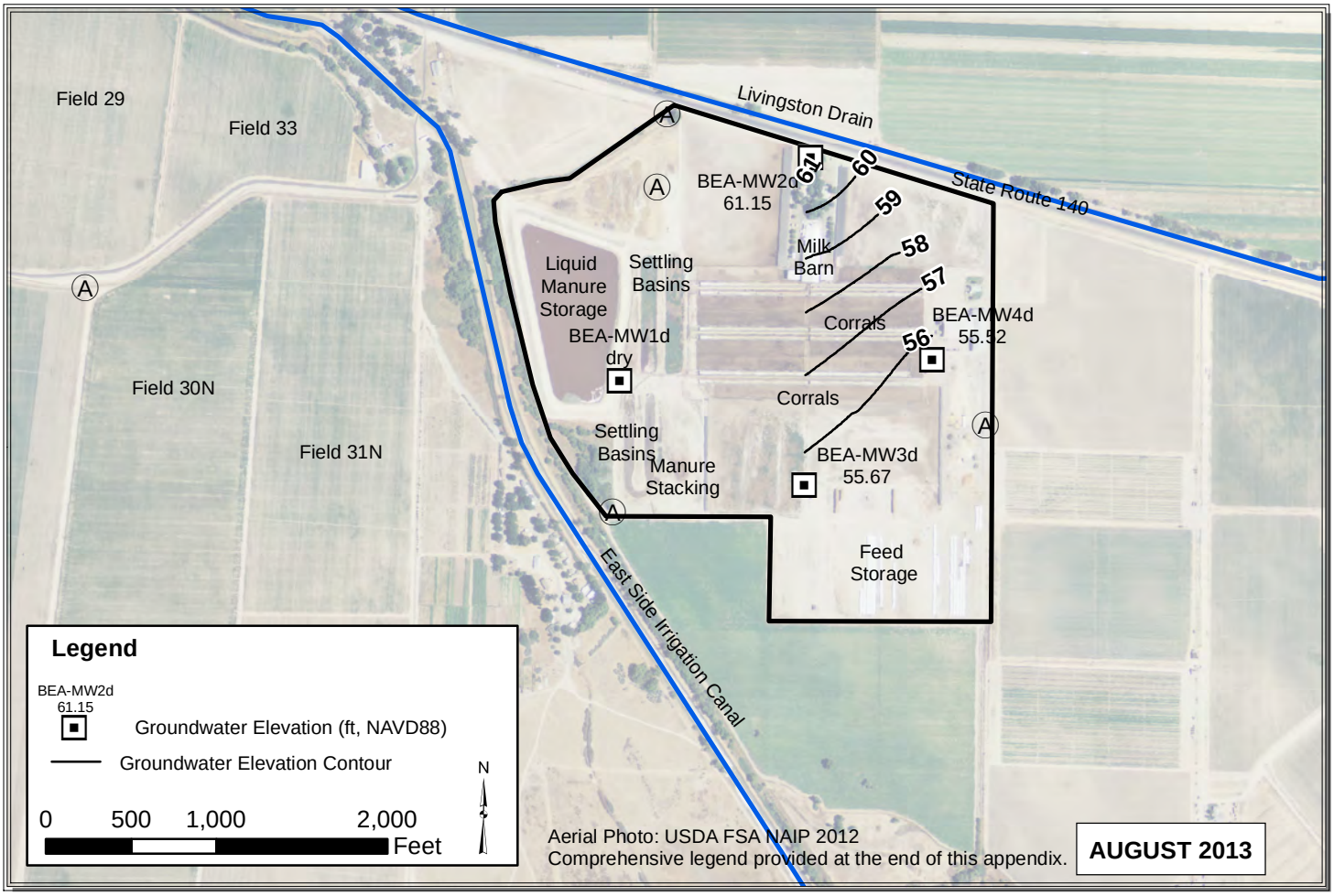
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013_V2.mxd



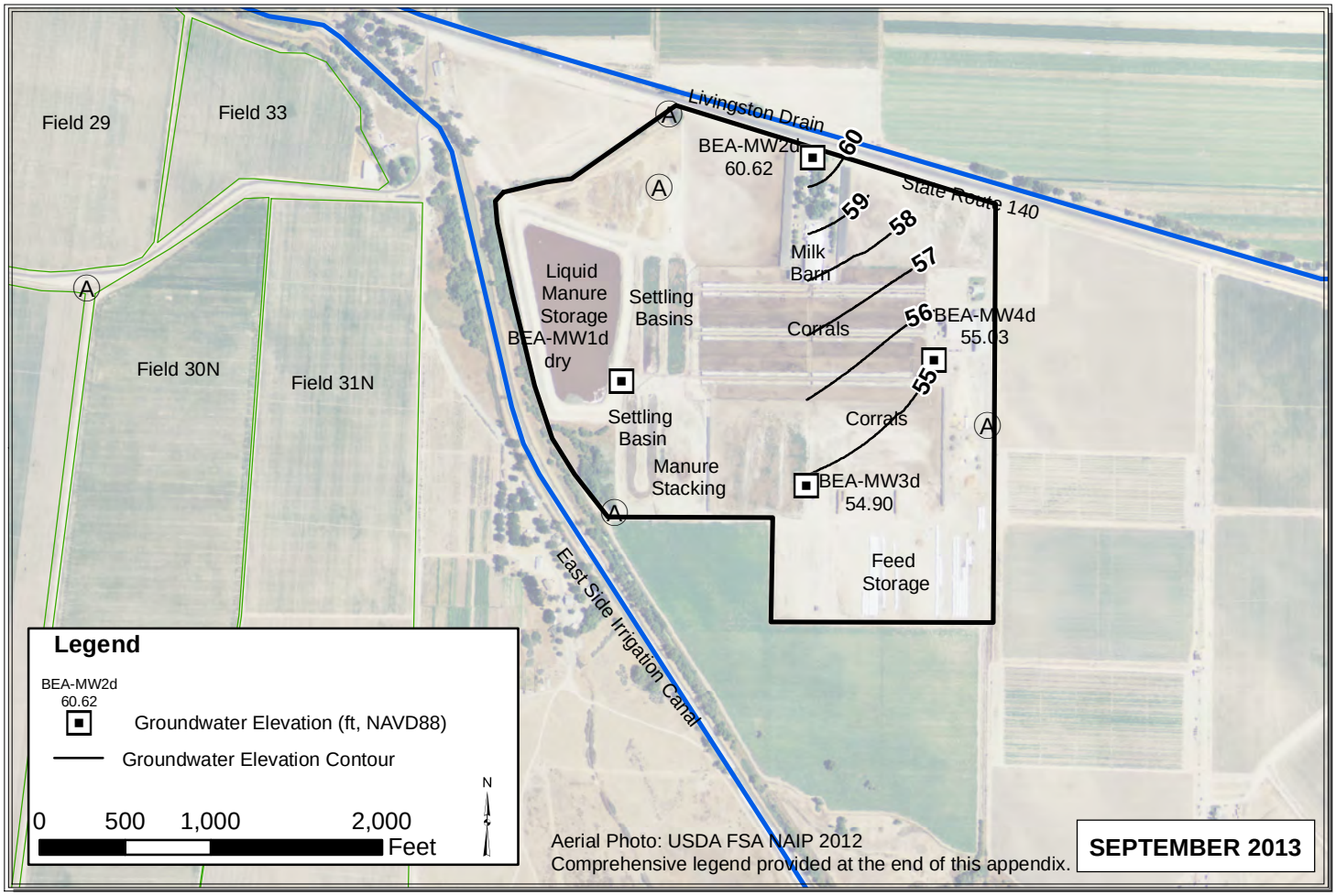


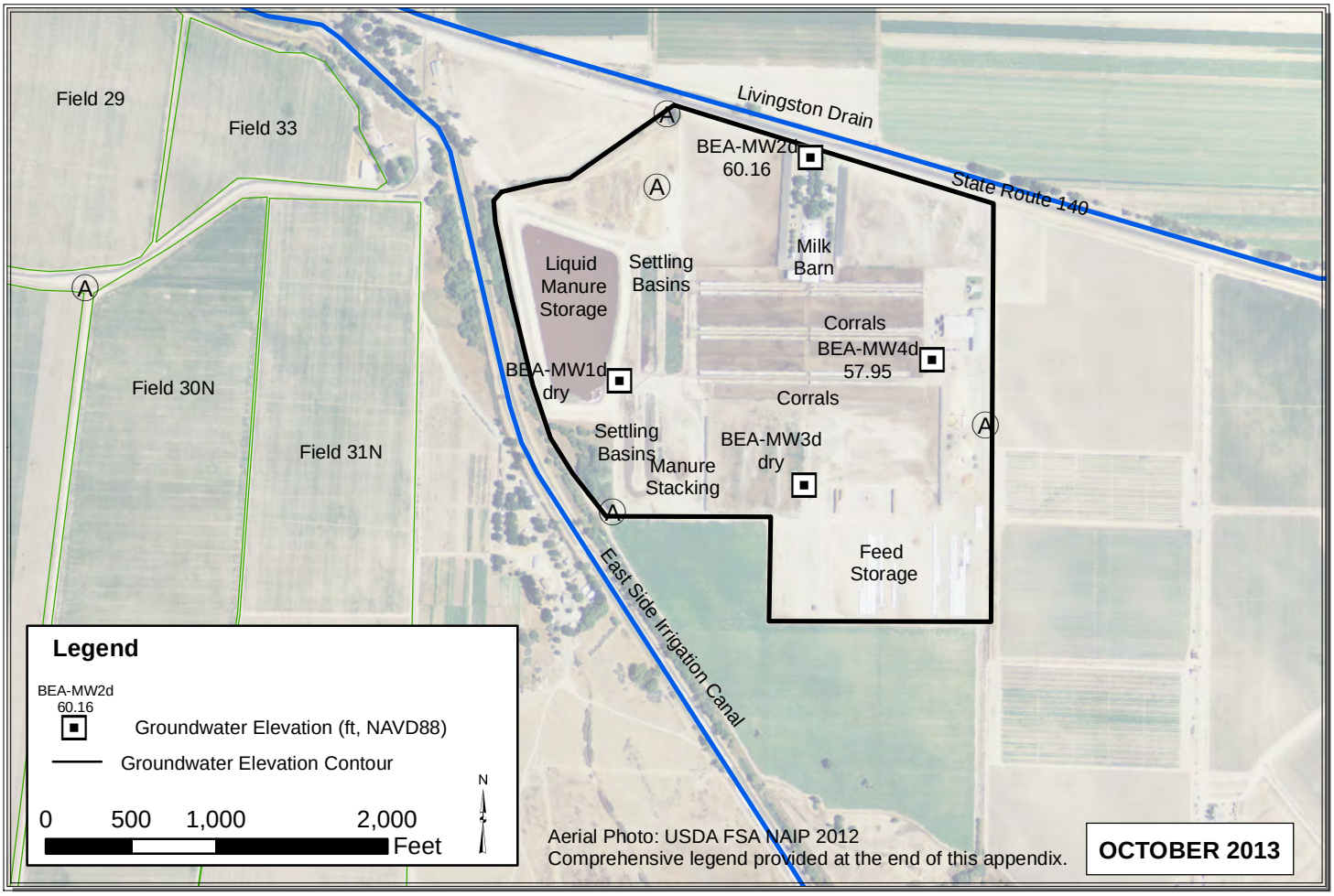
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



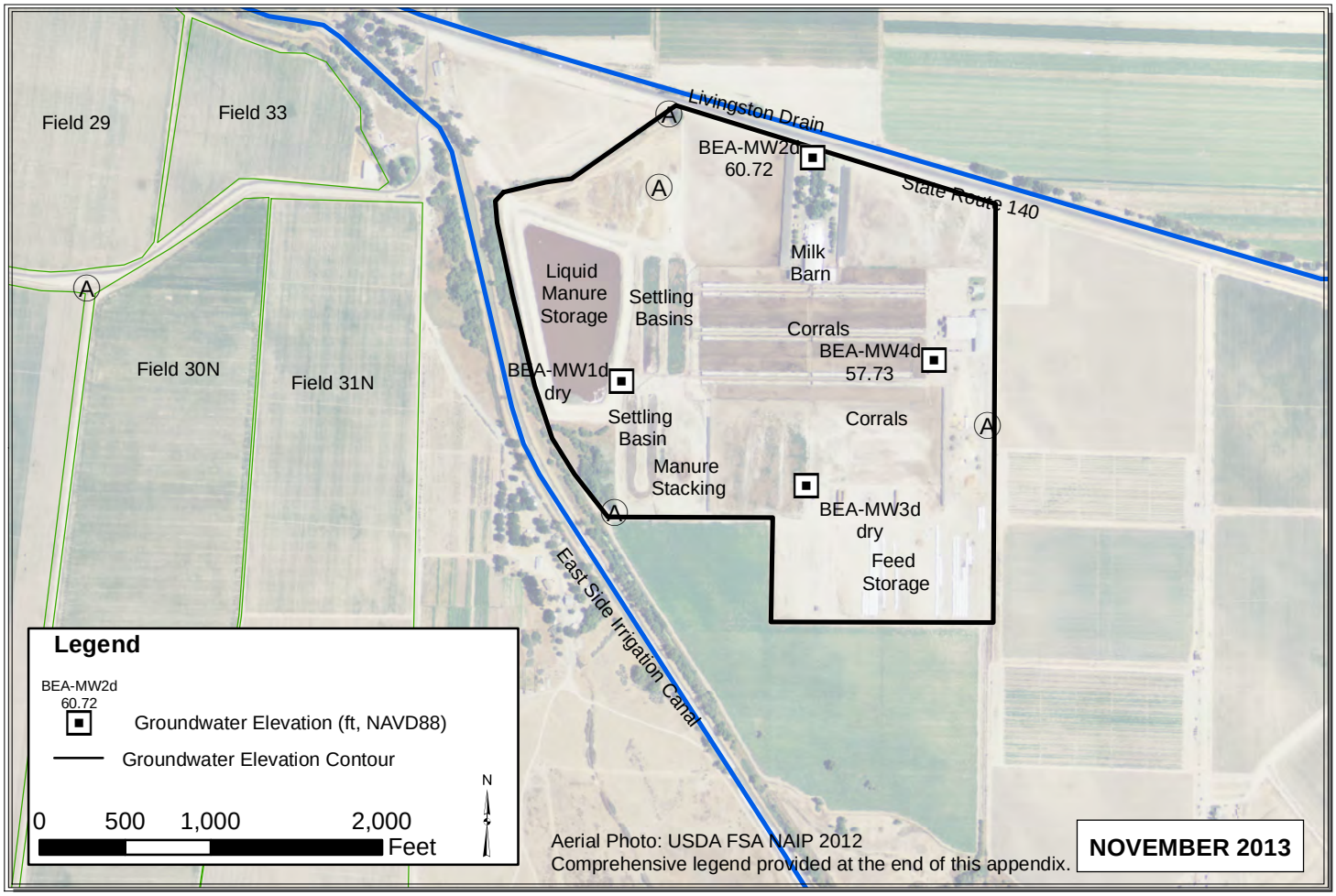


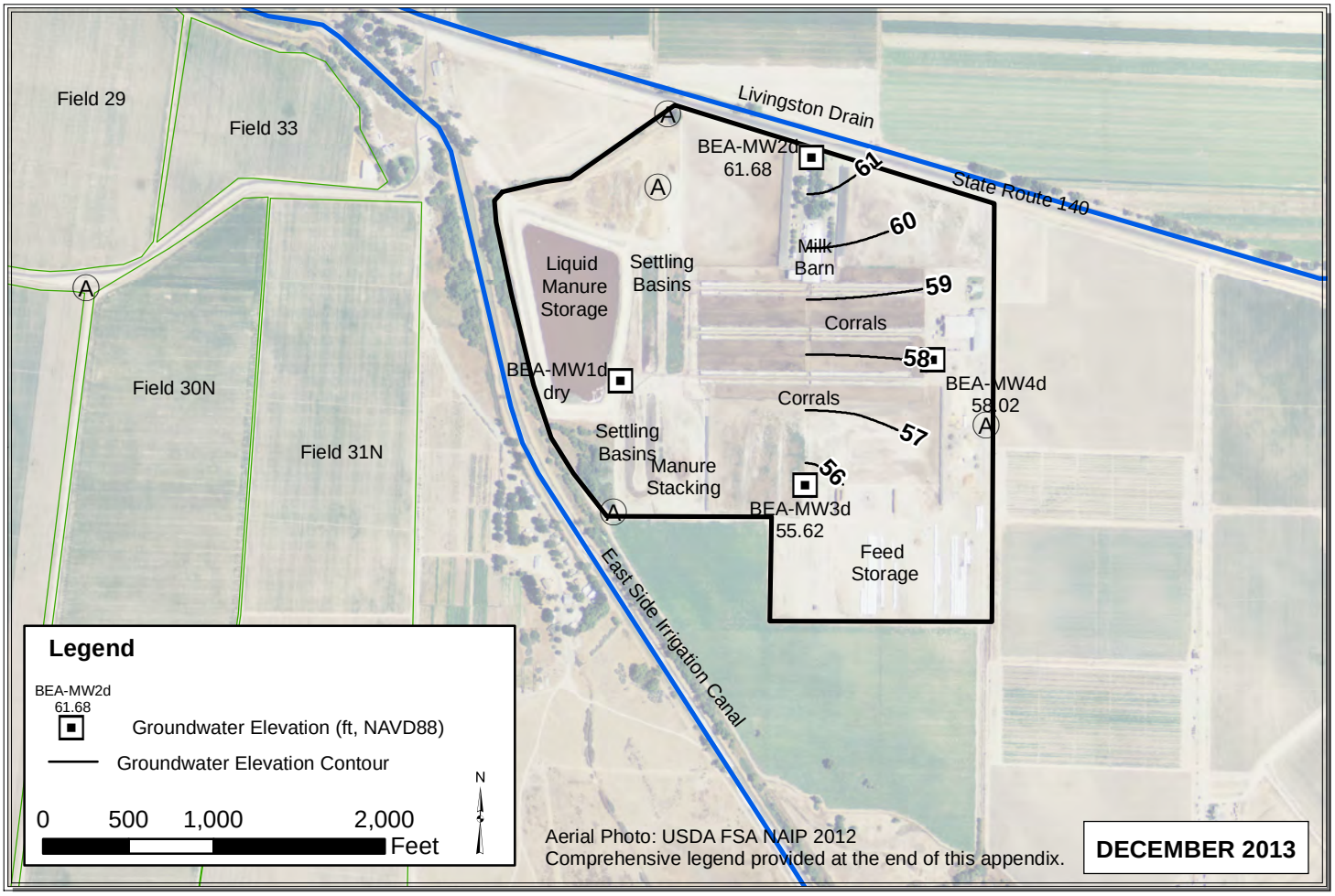
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





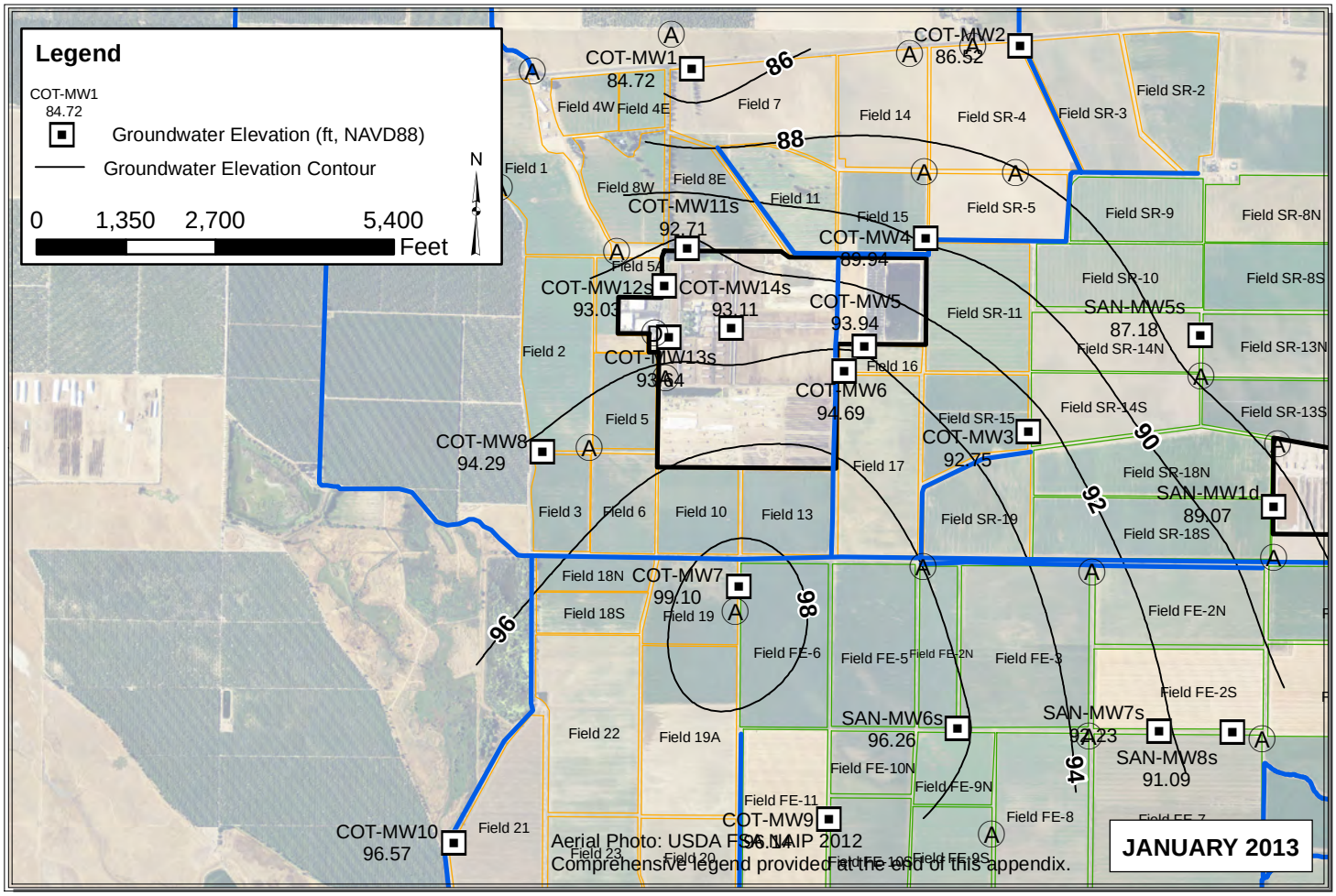
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

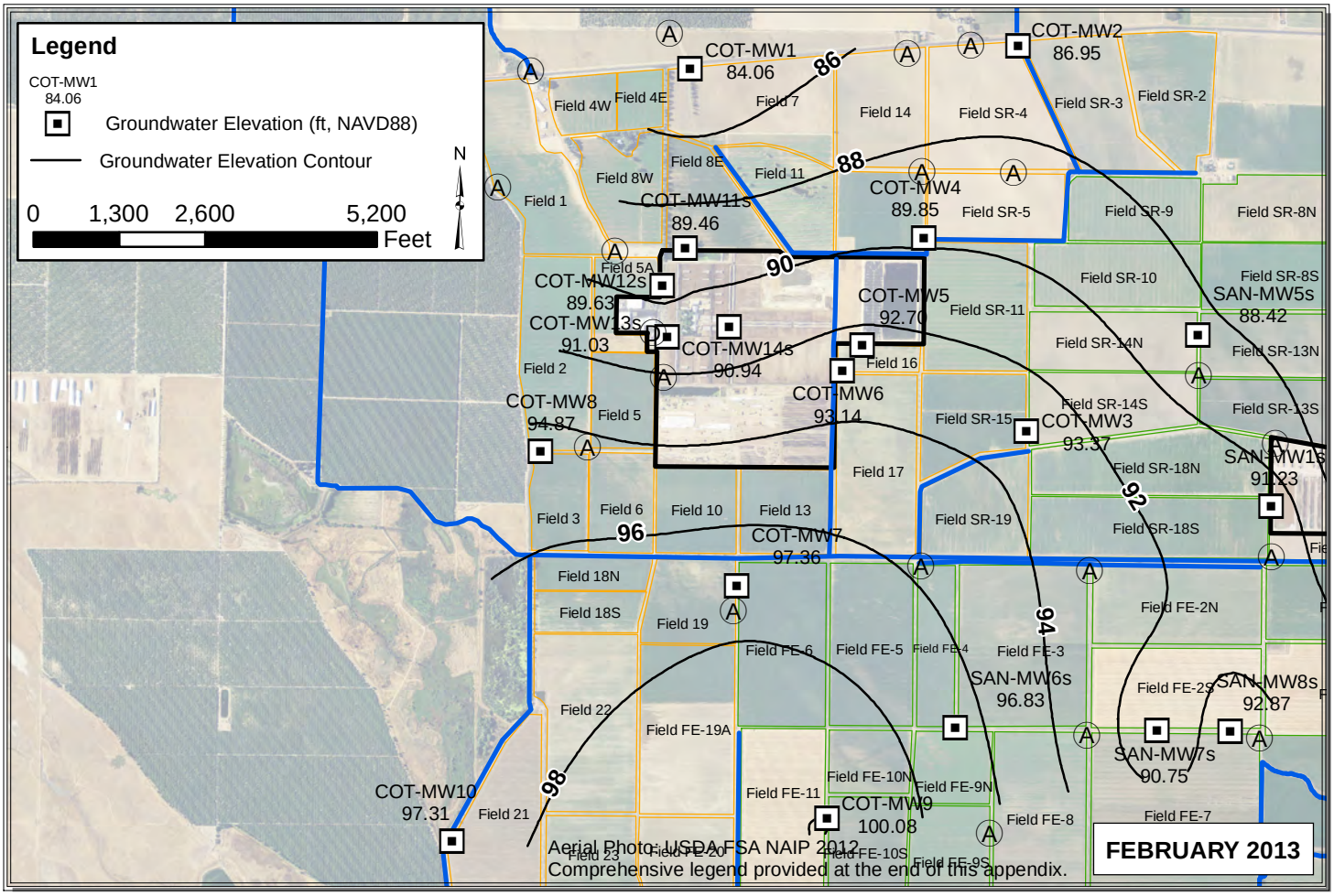




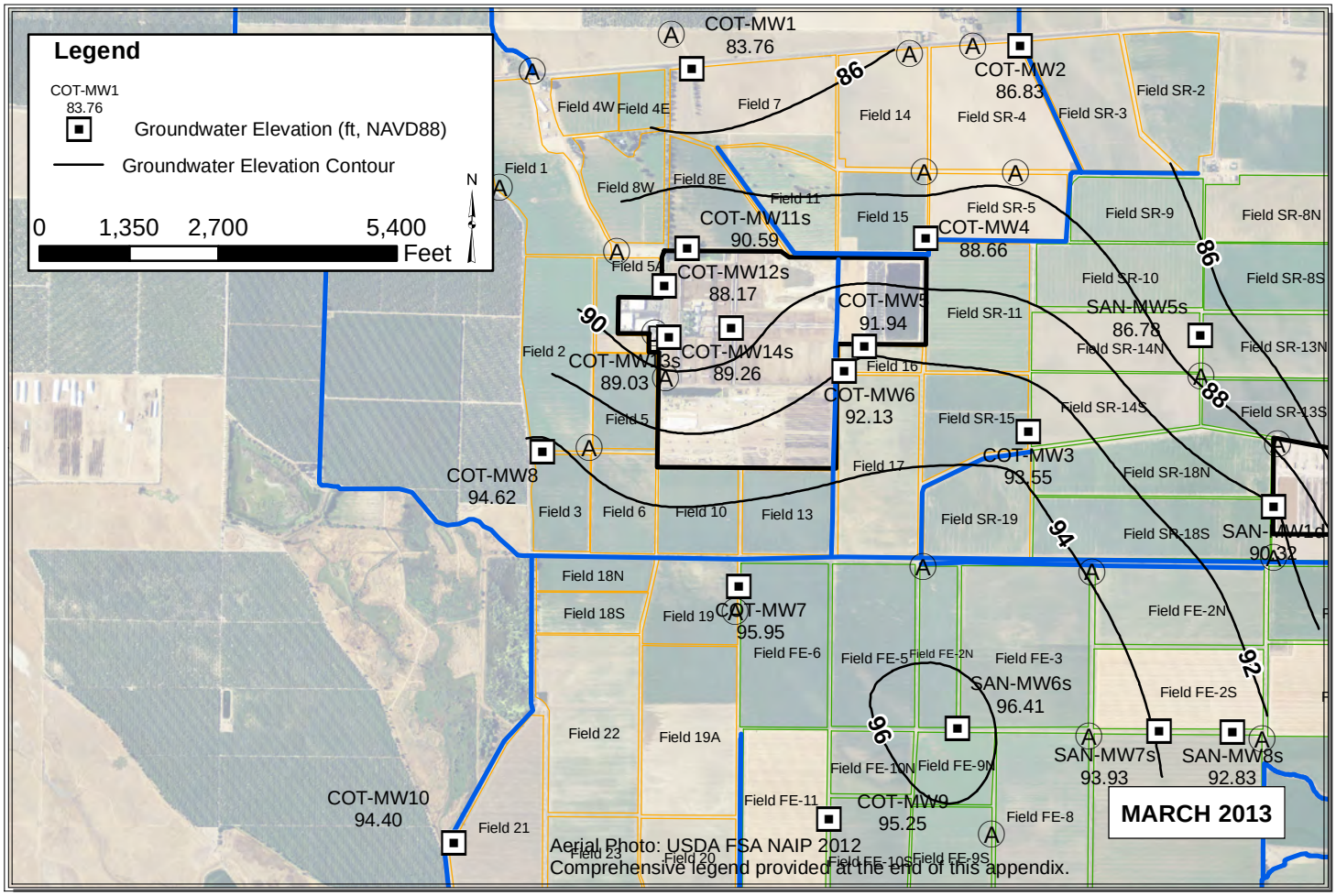
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

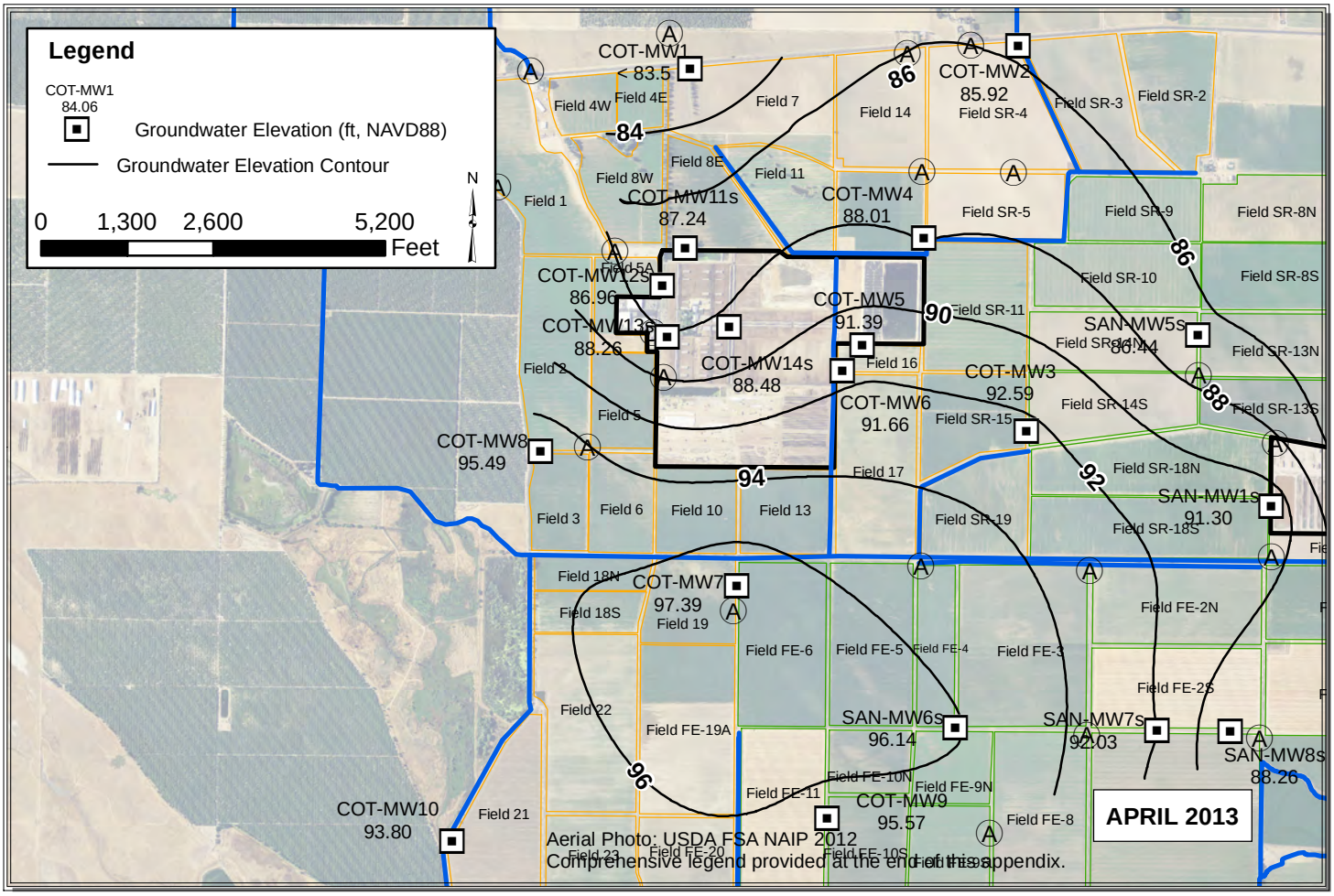
COT



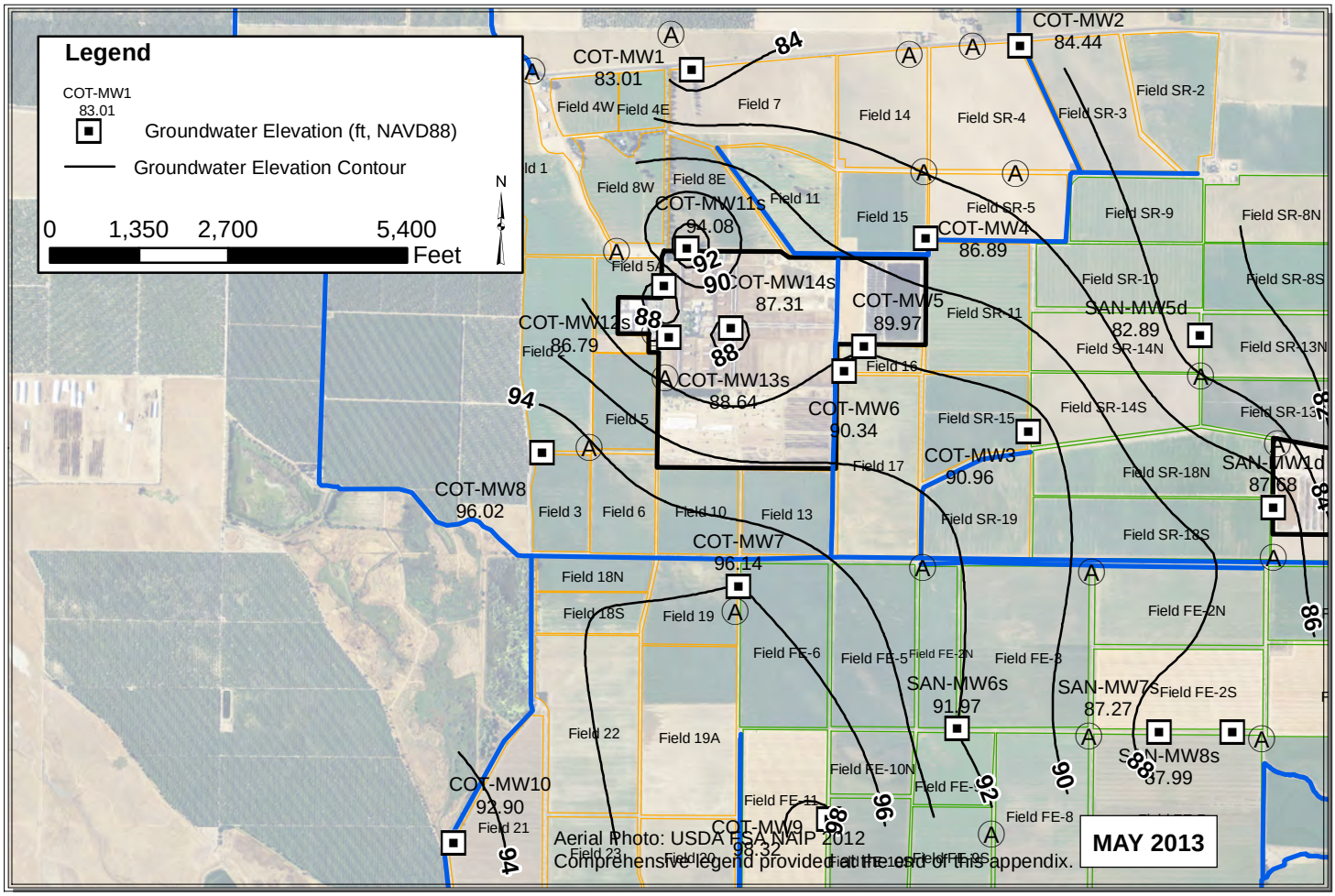


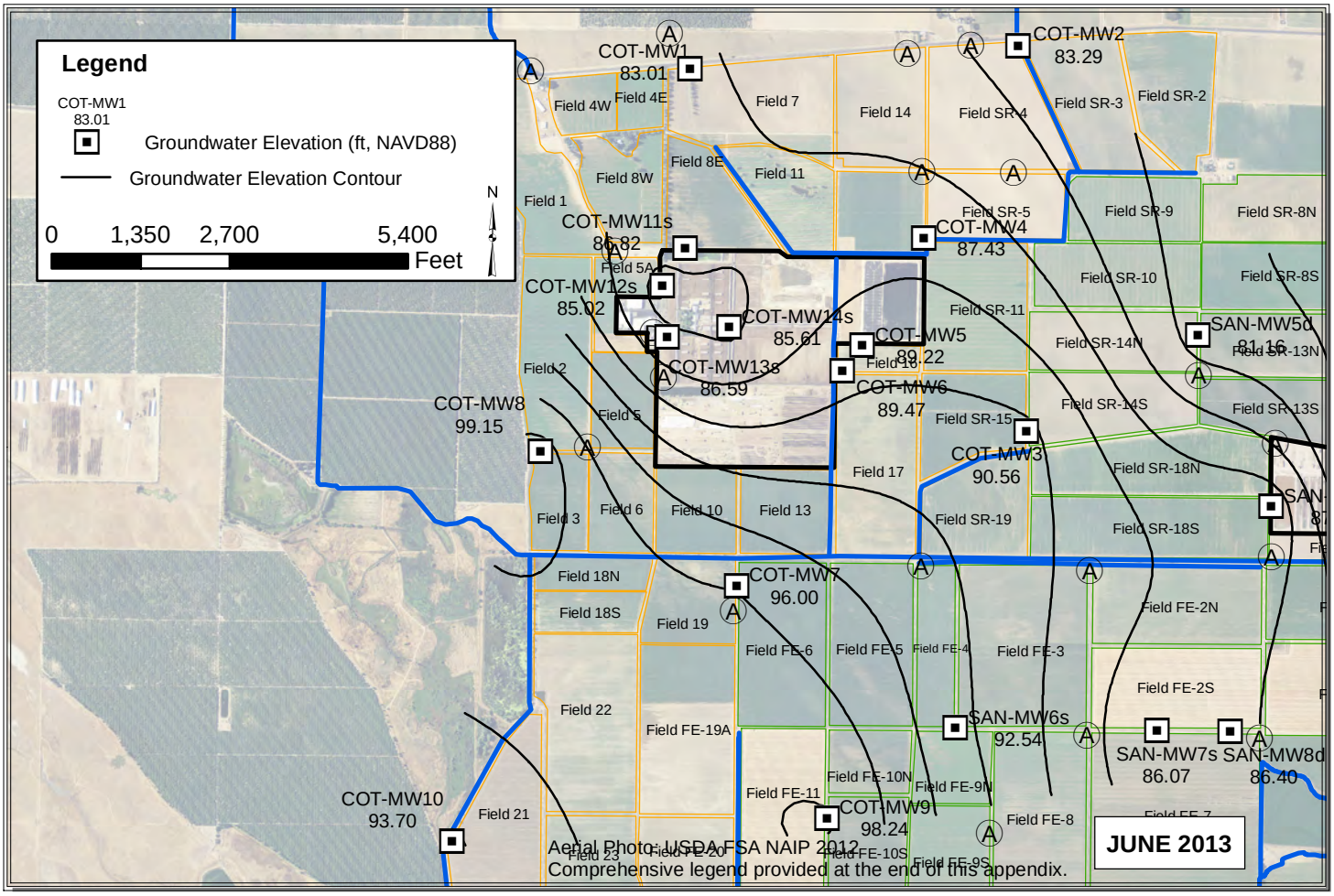
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



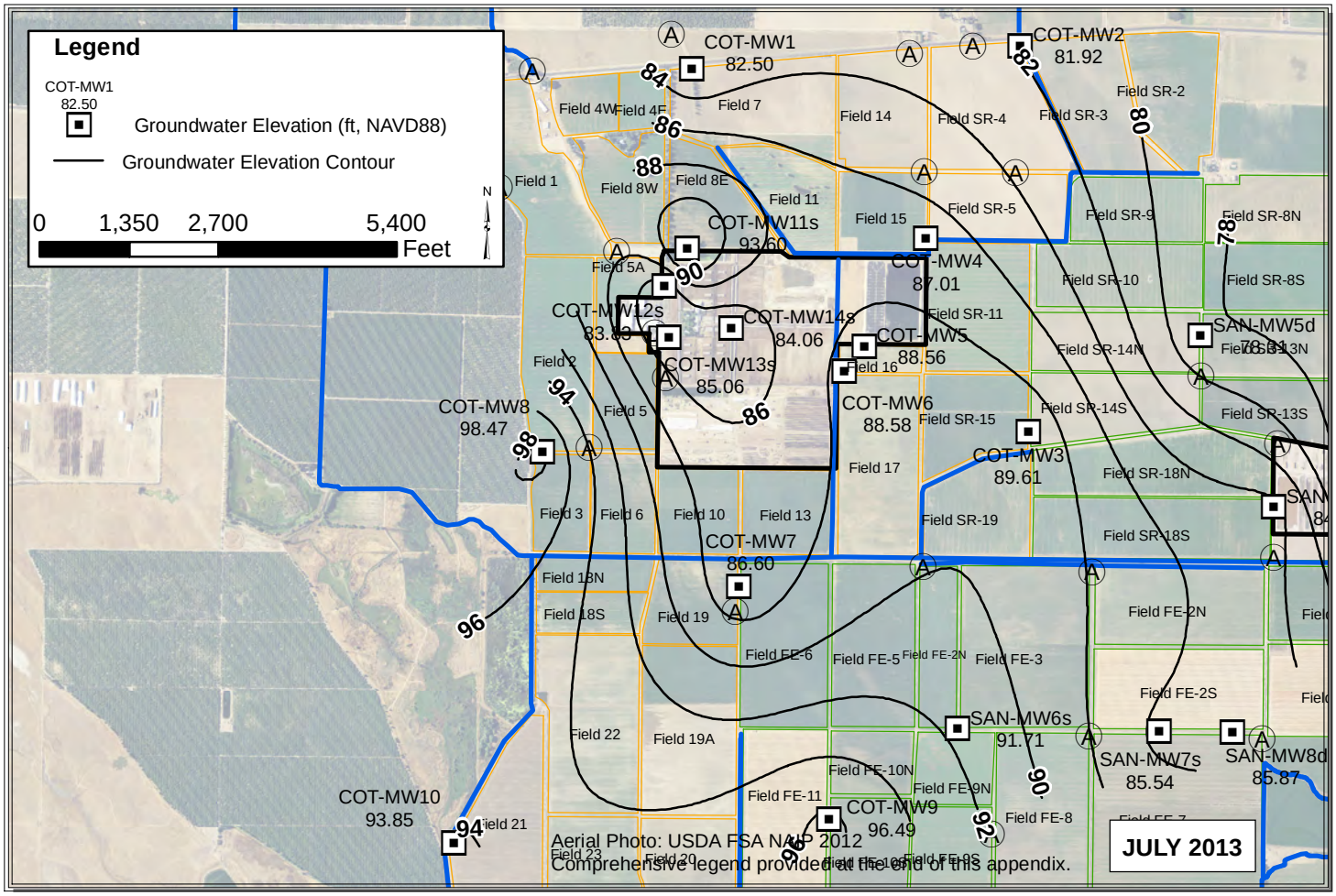


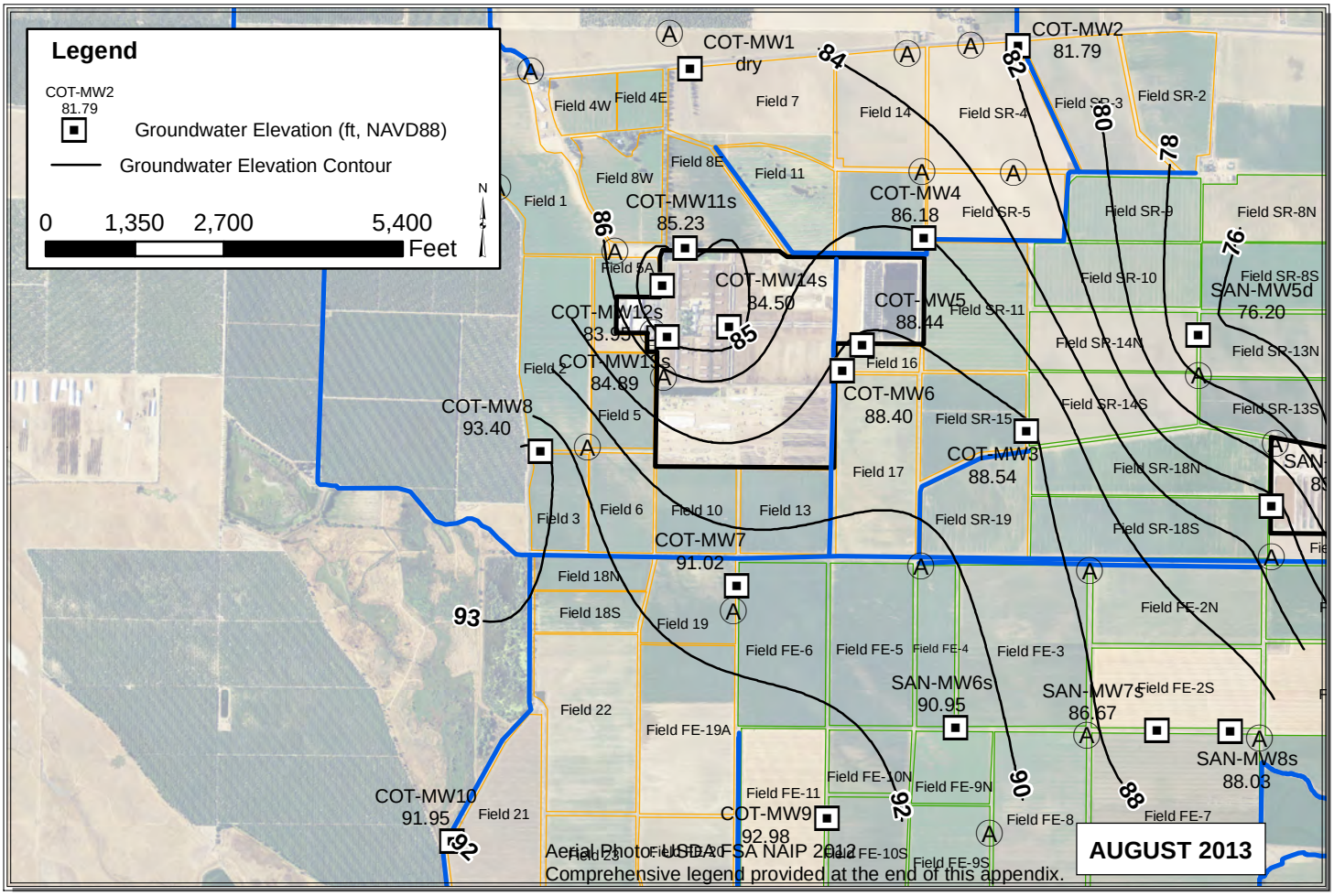
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



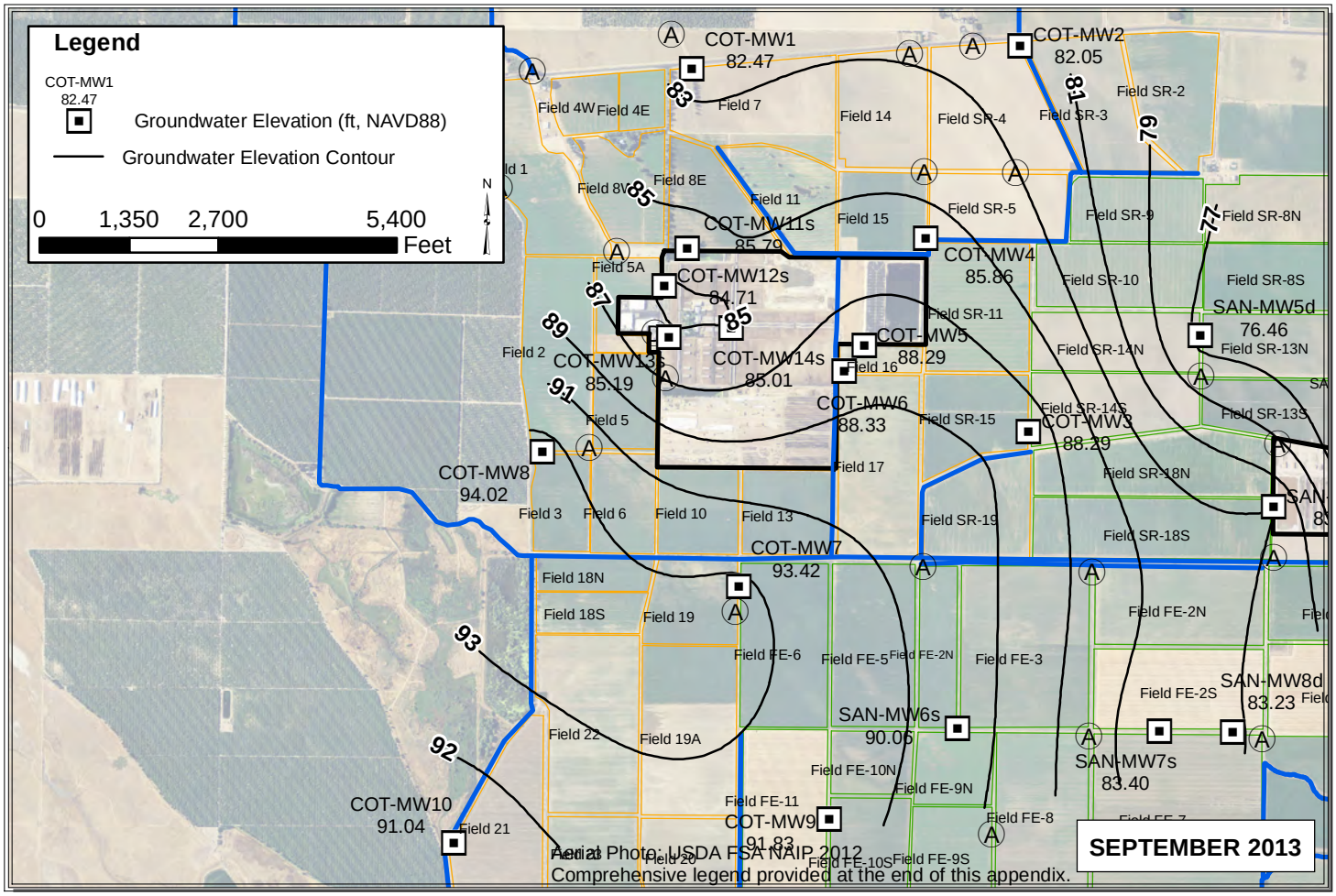


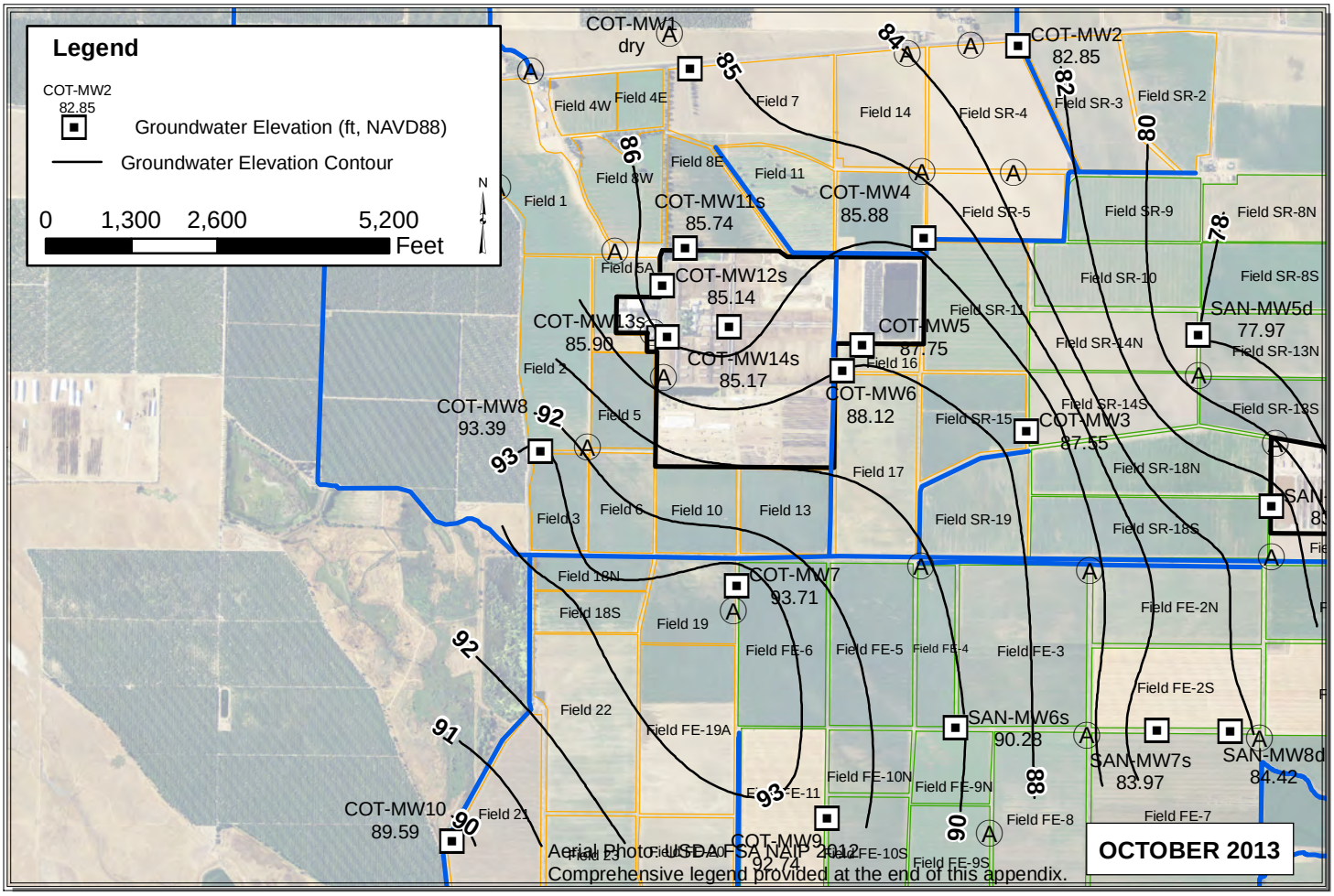
Path: C:\Users\Pavandeep\Desktop\ALL_May_Jun_2013_V3.mxd



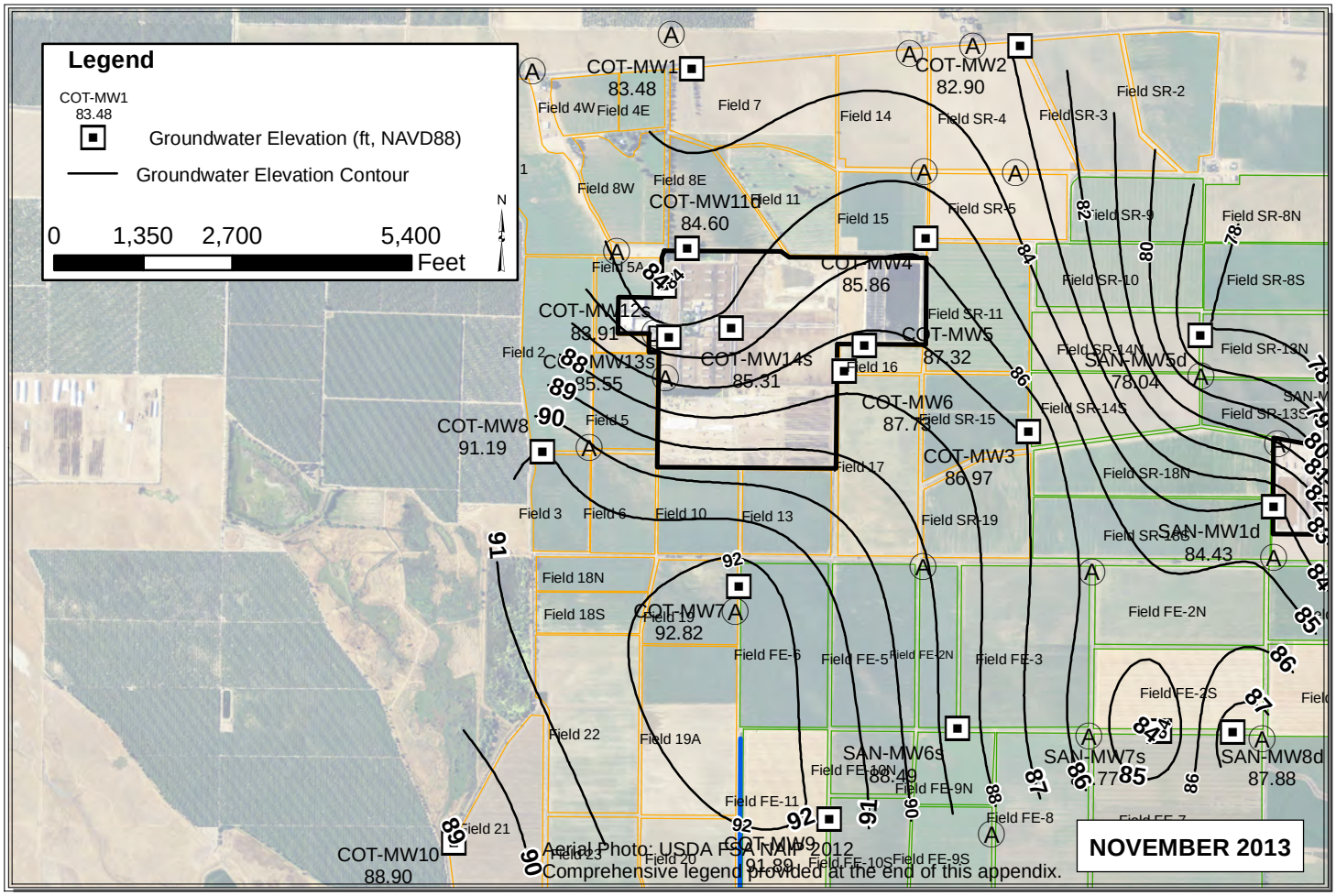


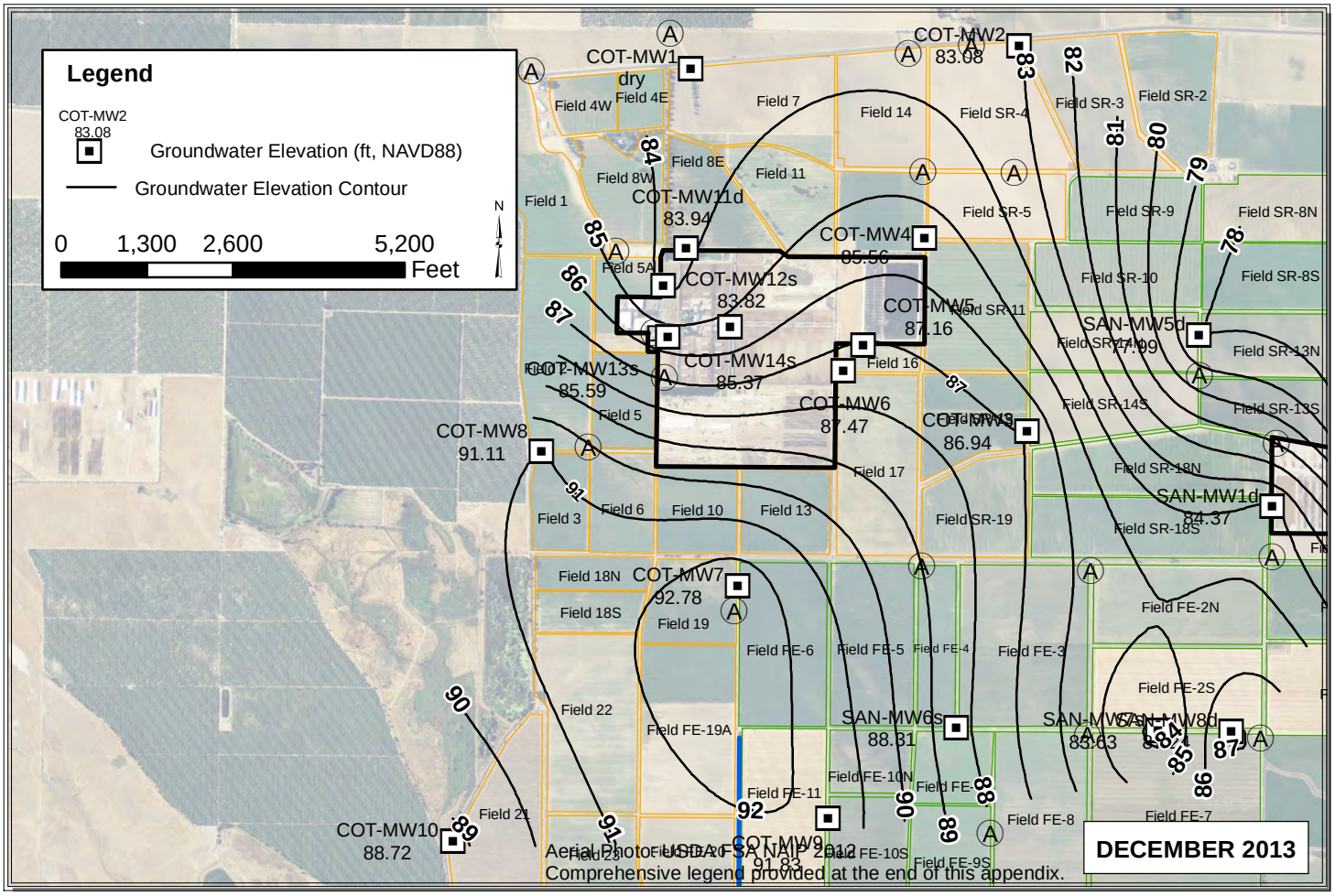
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





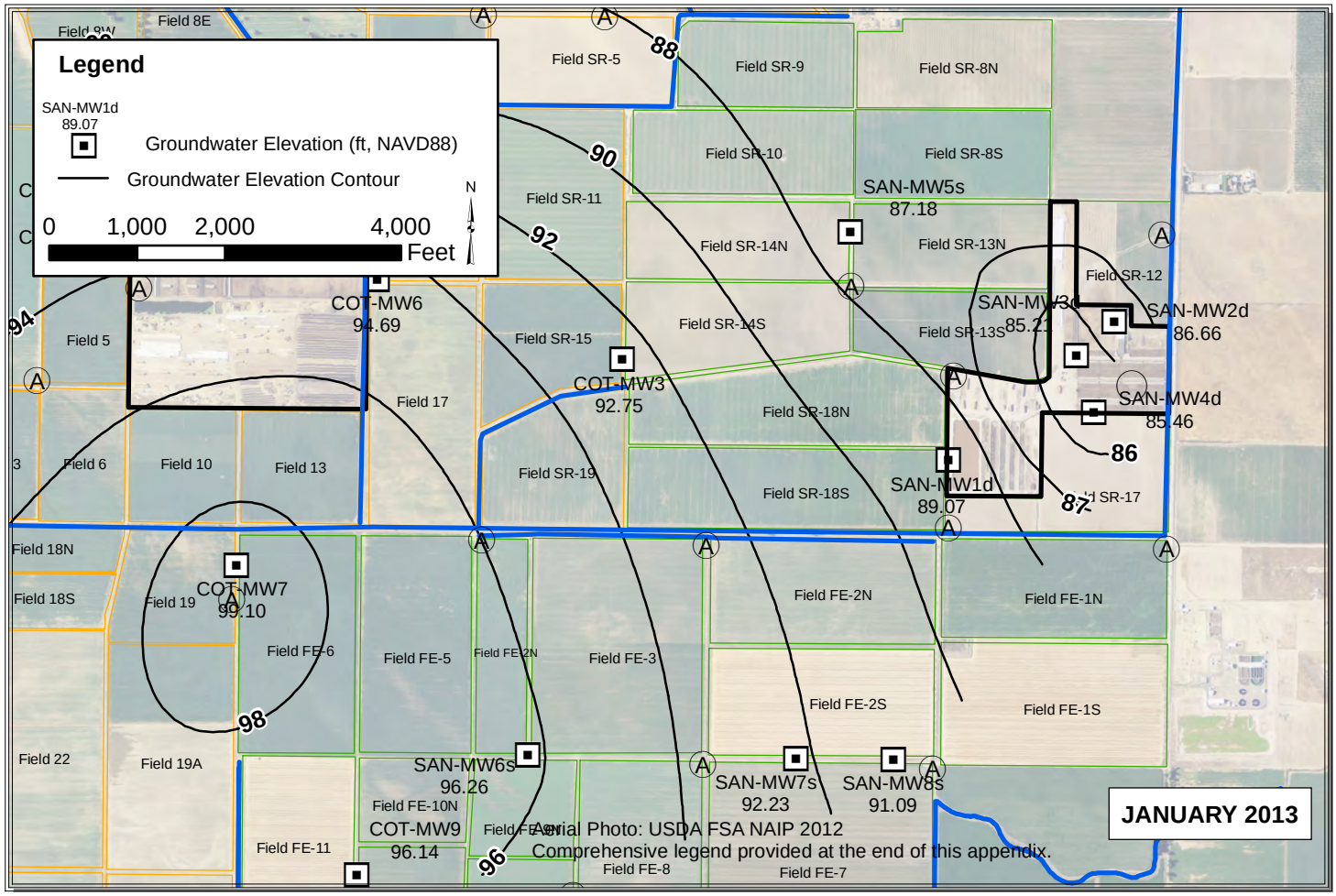
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

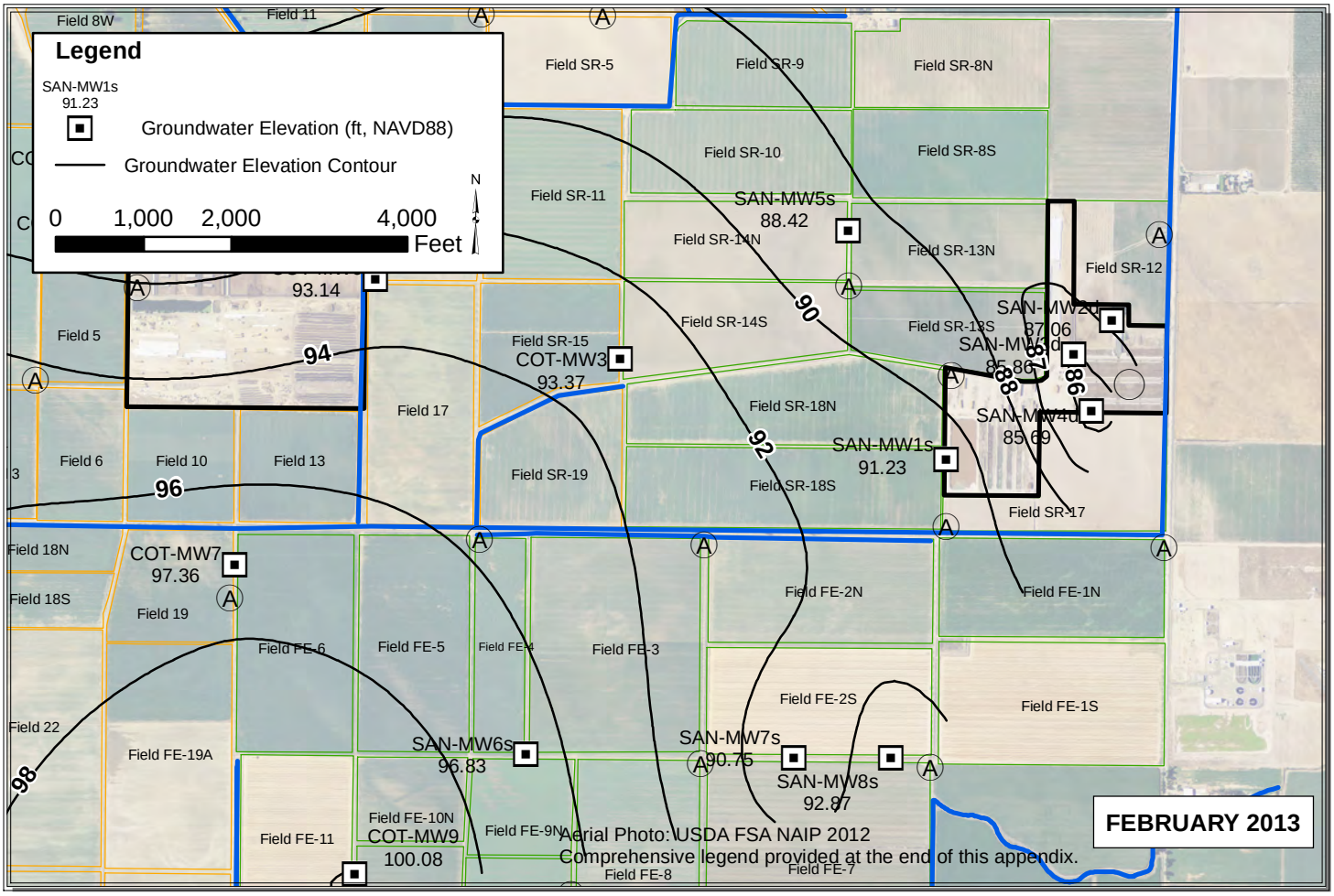




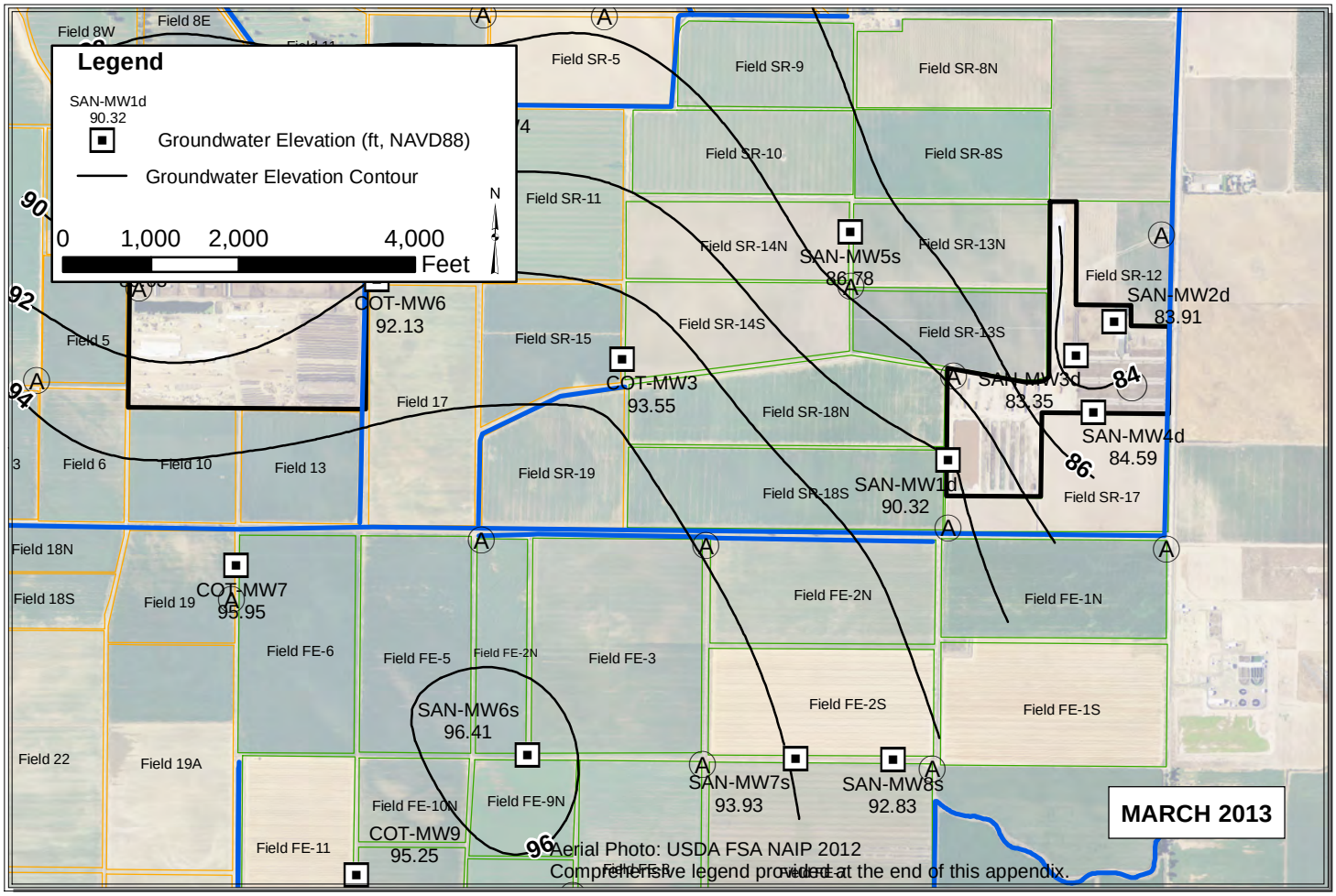
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd

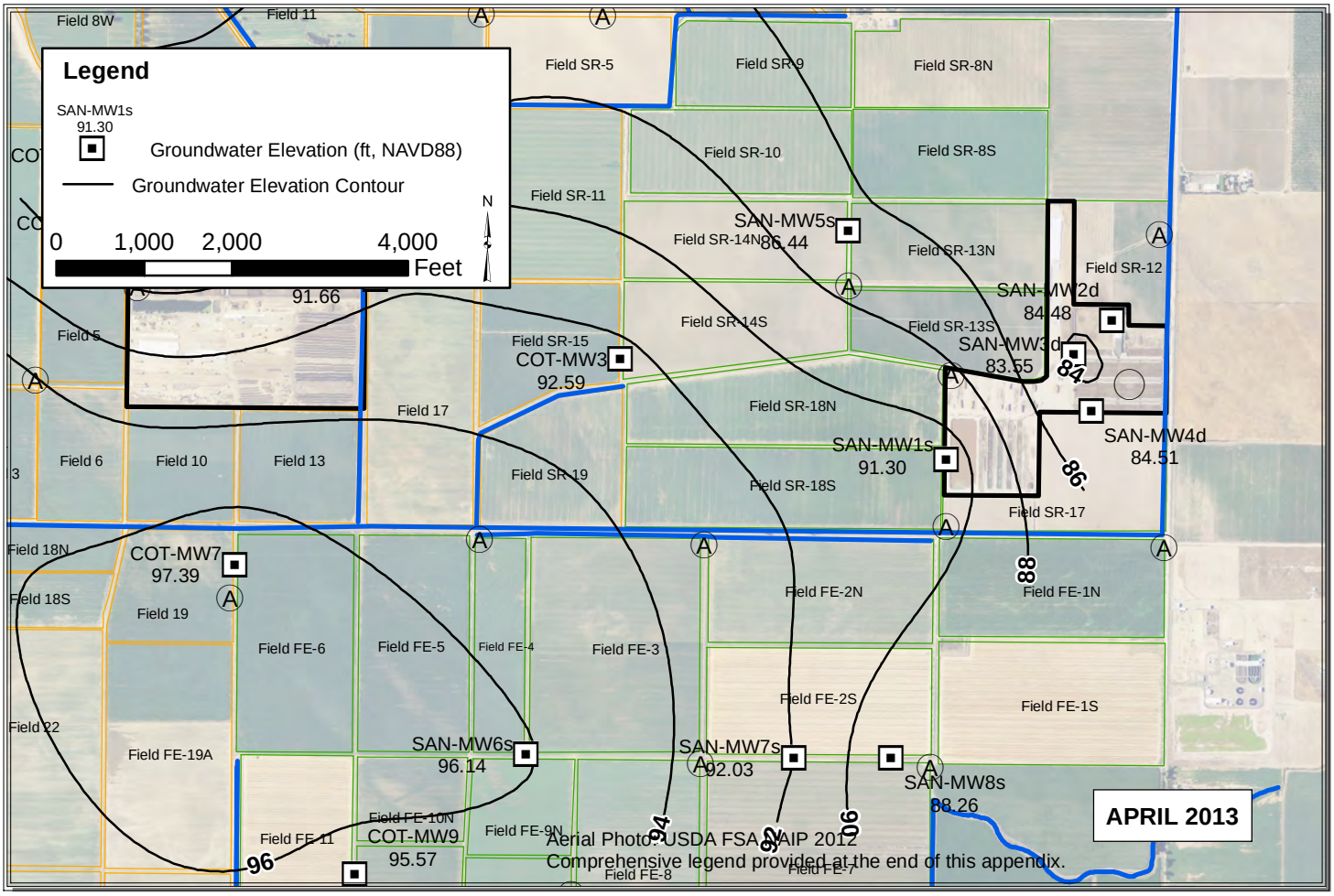
SAN



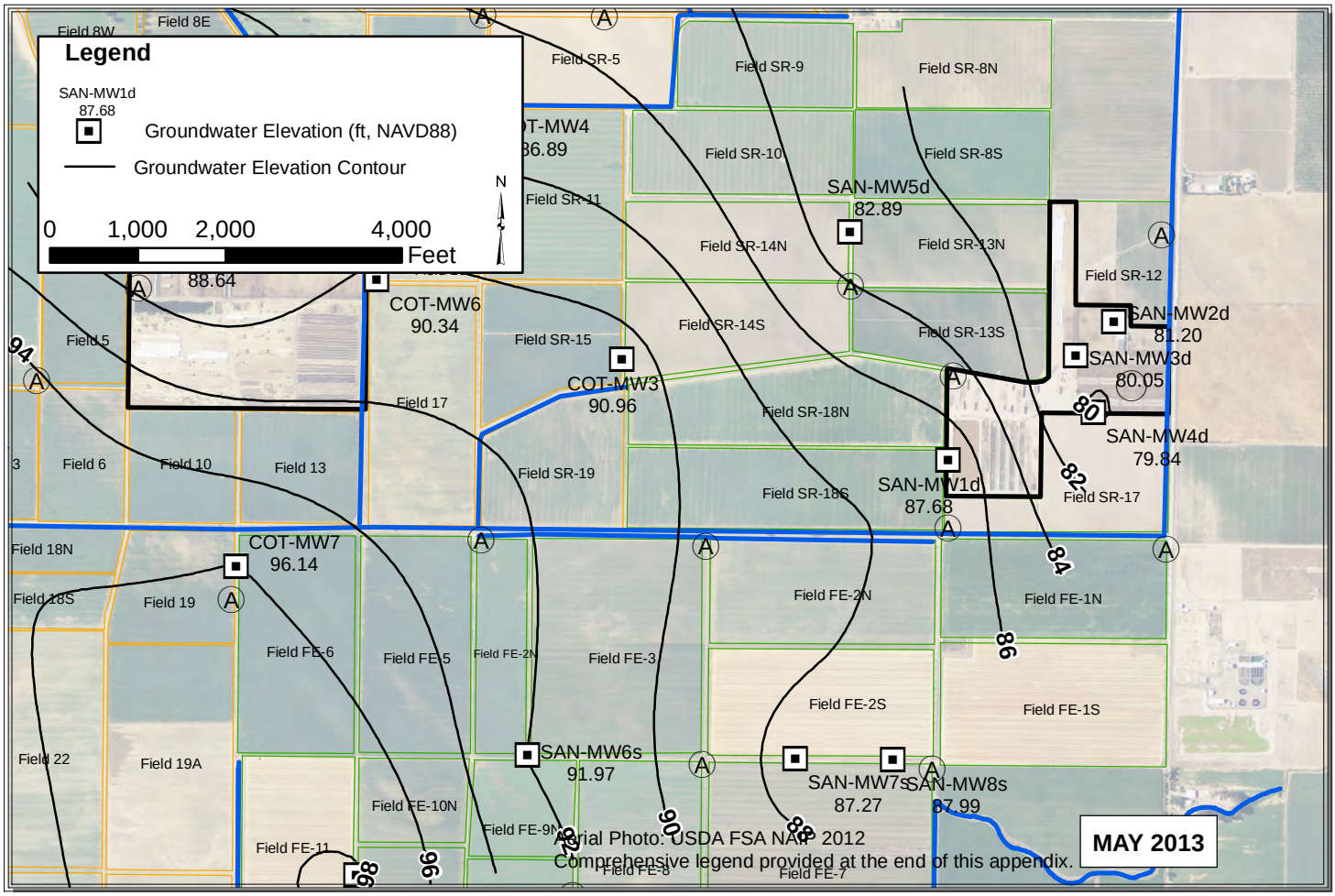


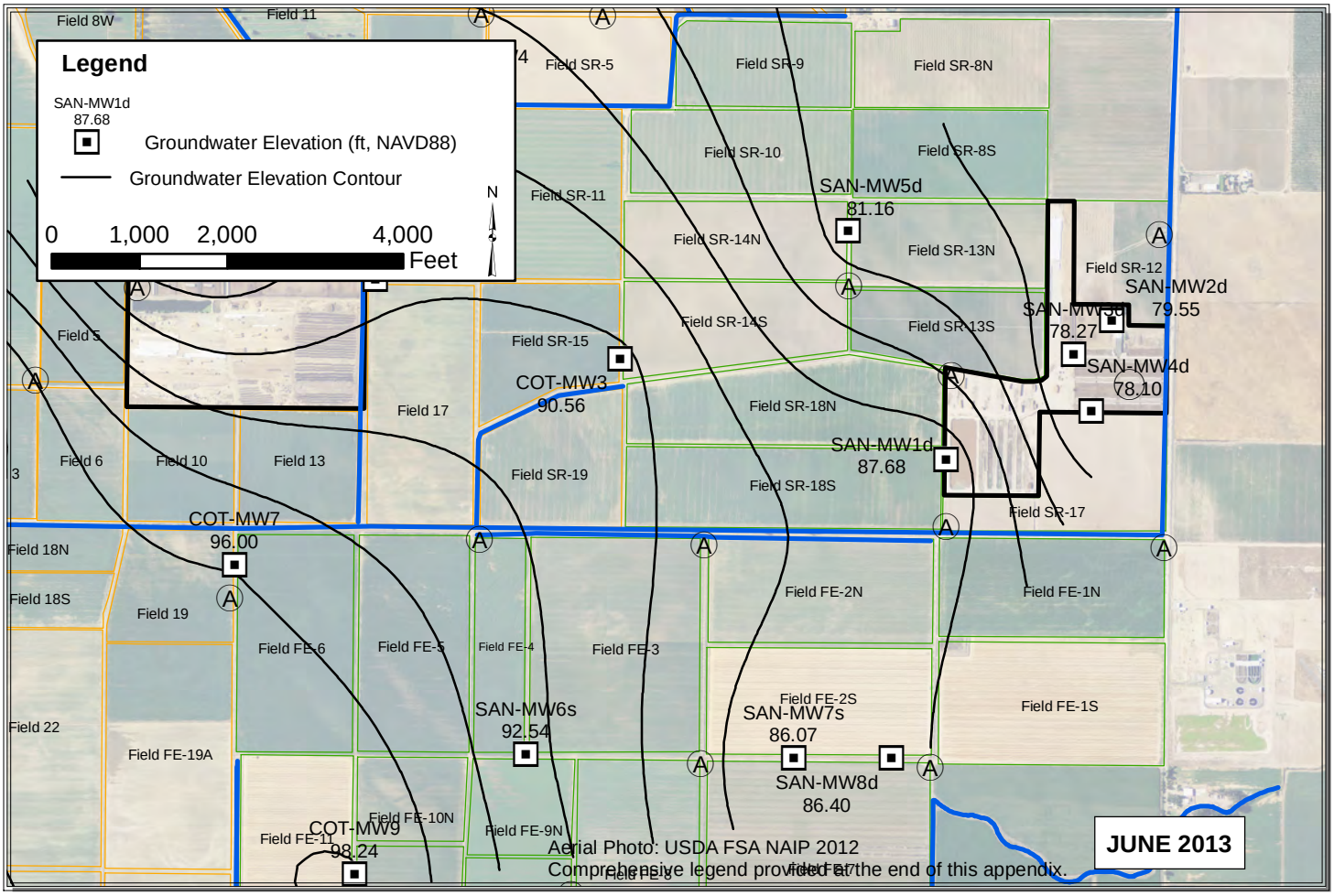
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



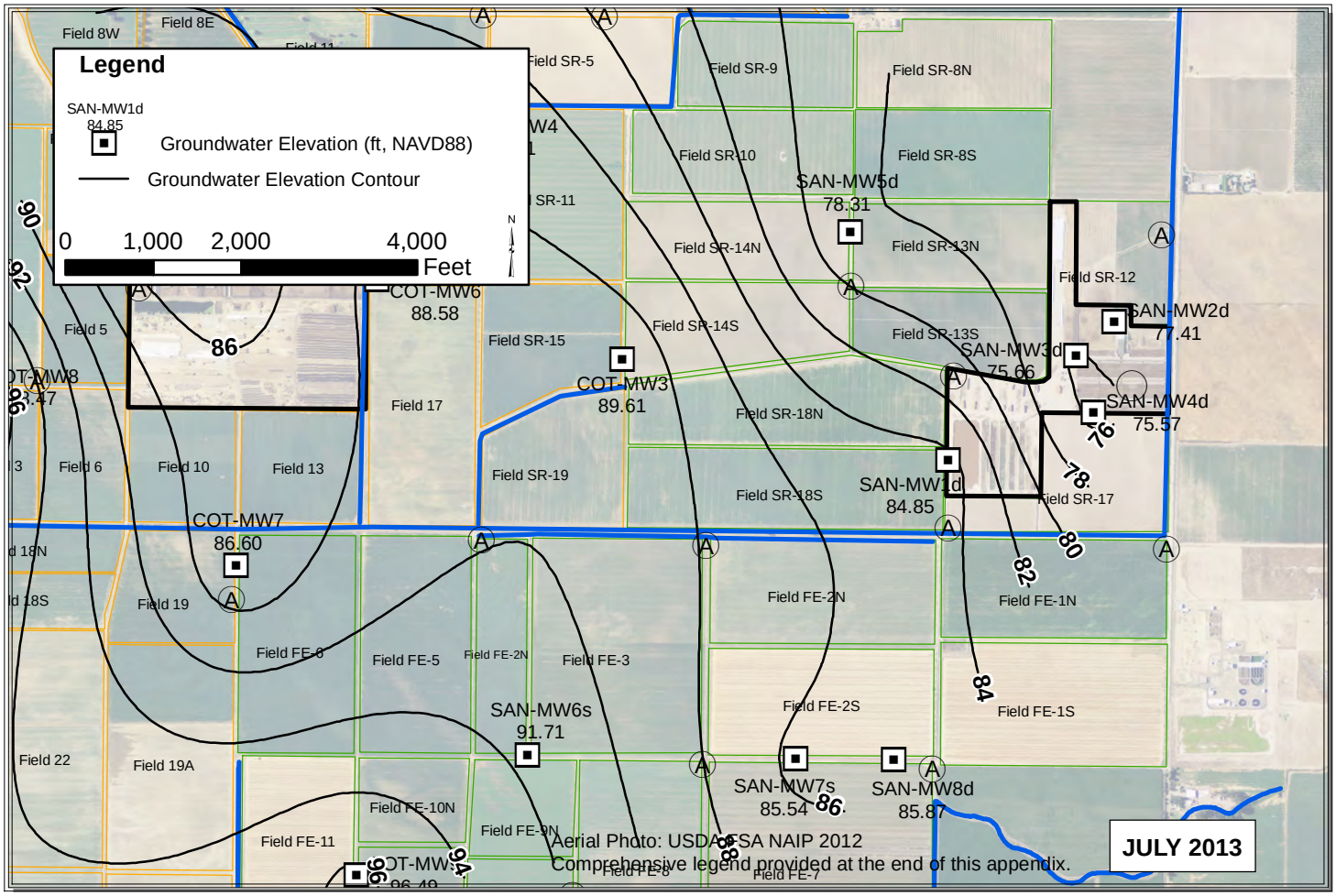


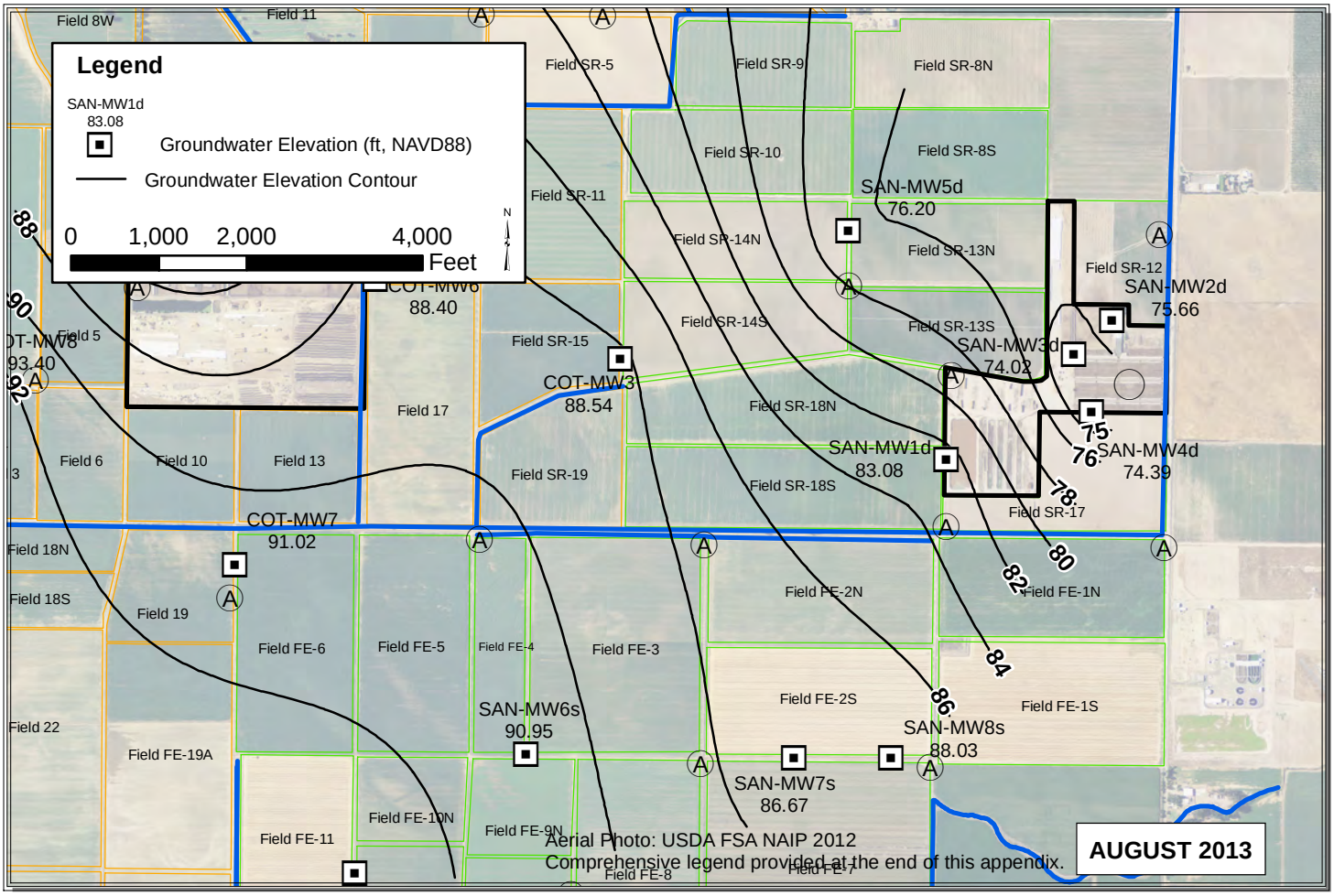
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



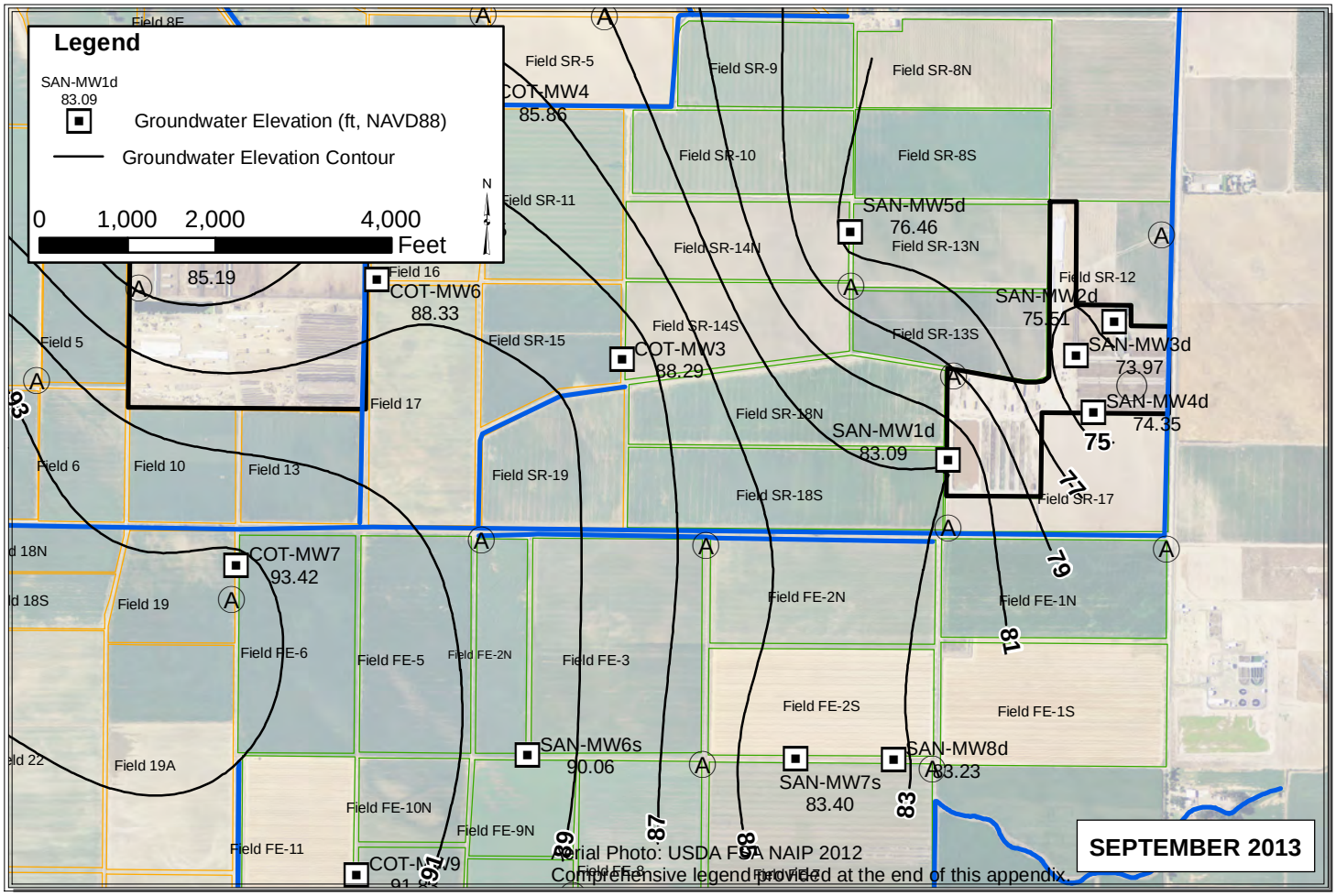


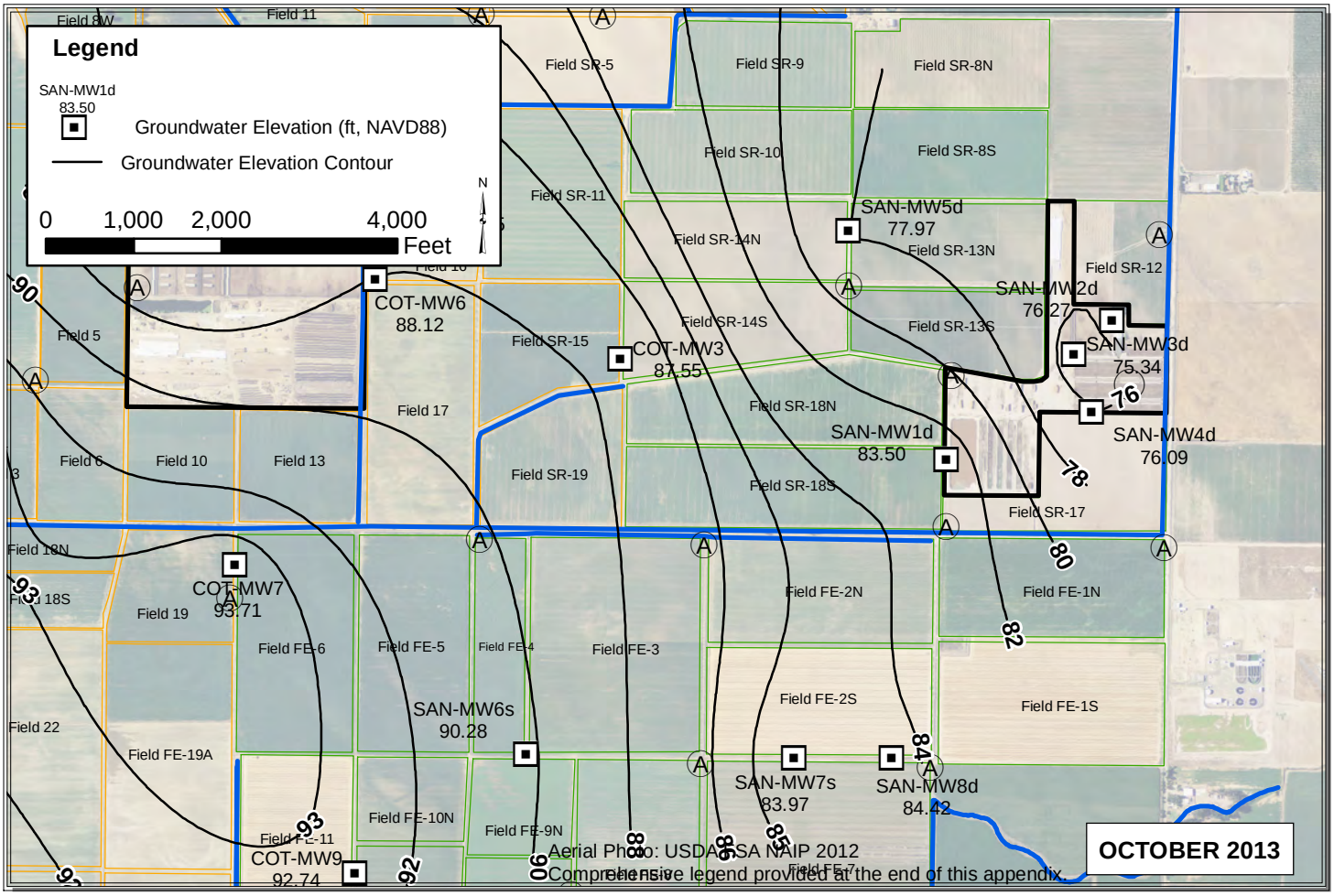
Path: C:\Users\Pavandeep\Desktop\ALL_May_Jun_2013_V3.mxd



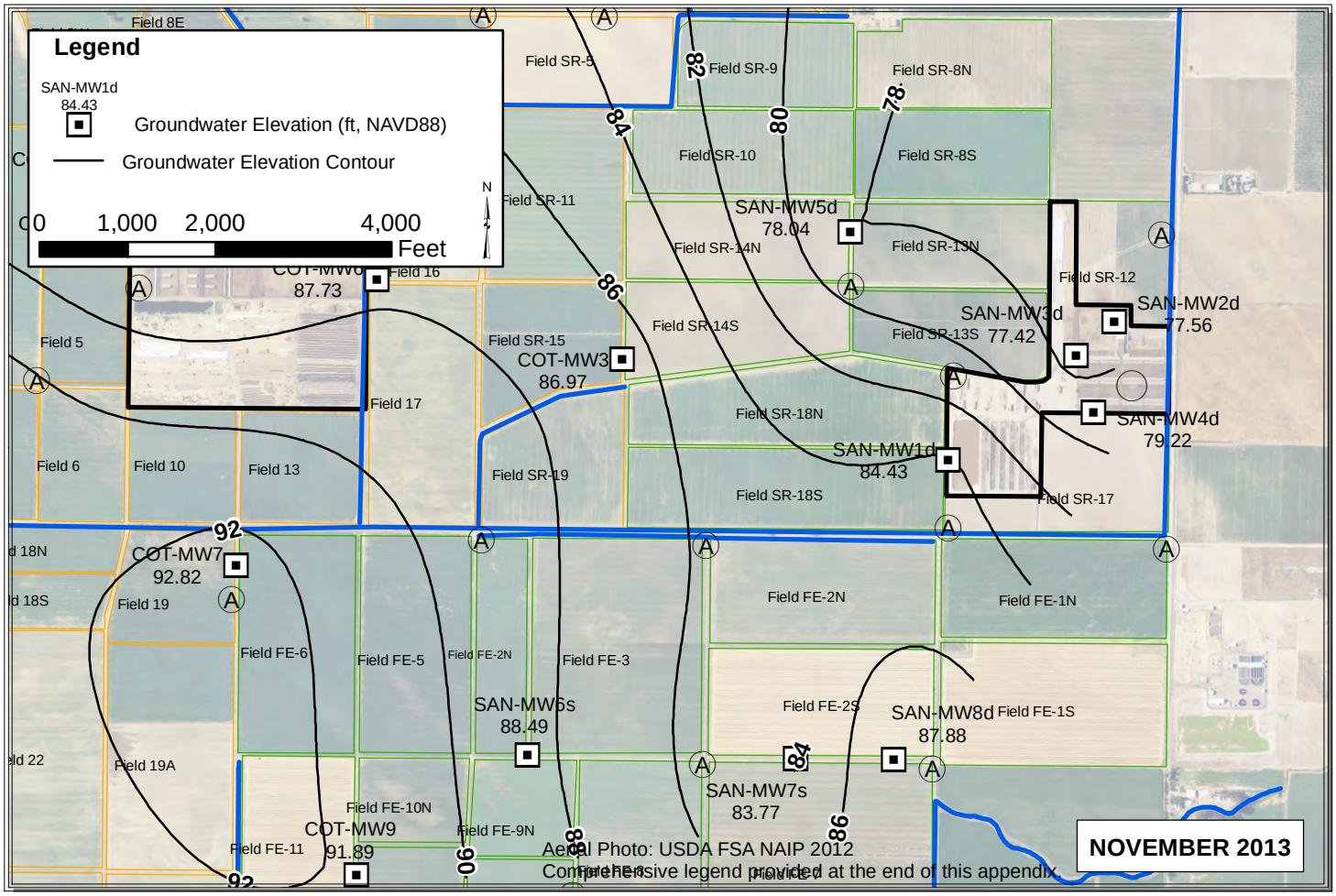


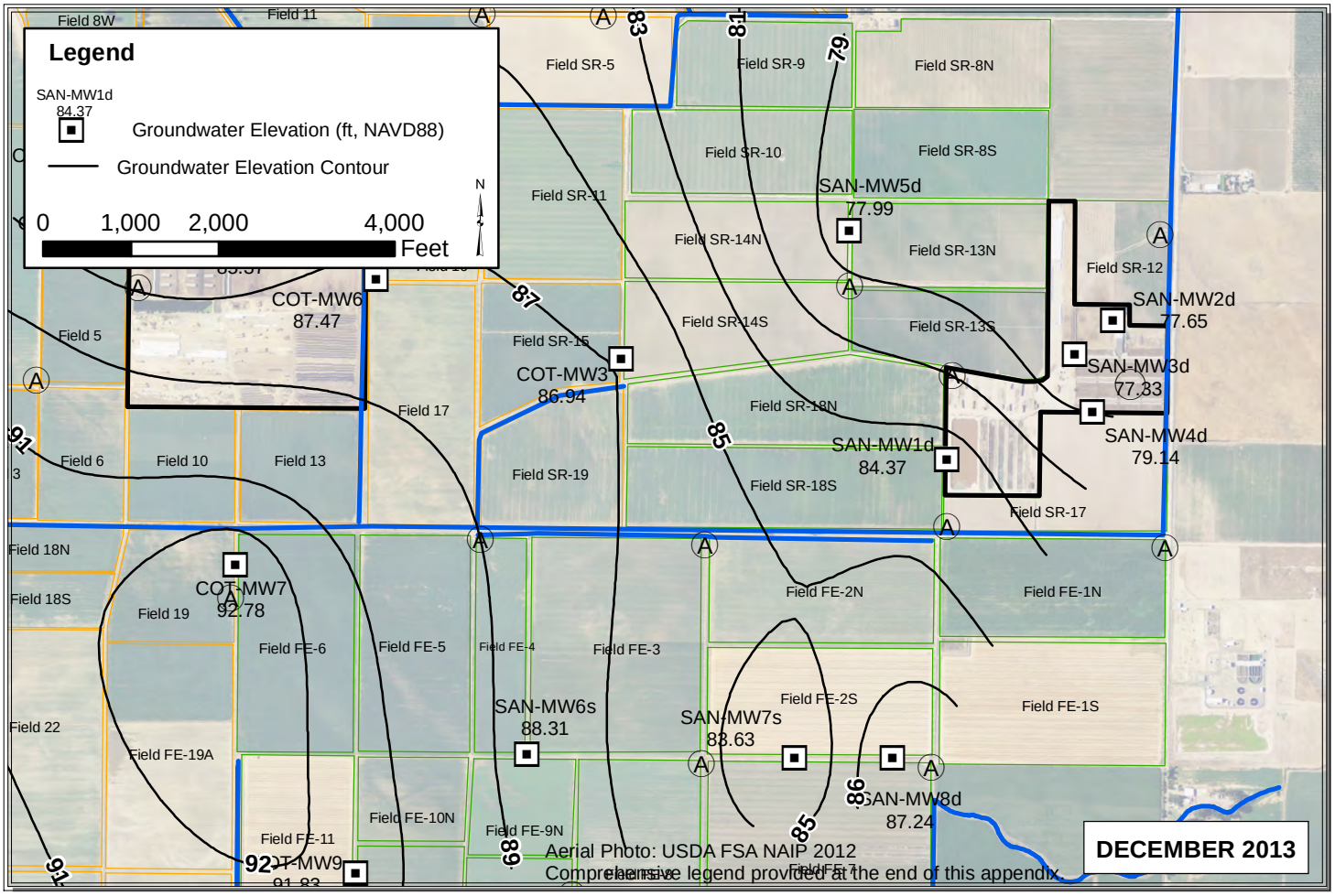
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jul_Aug_2013.mxd





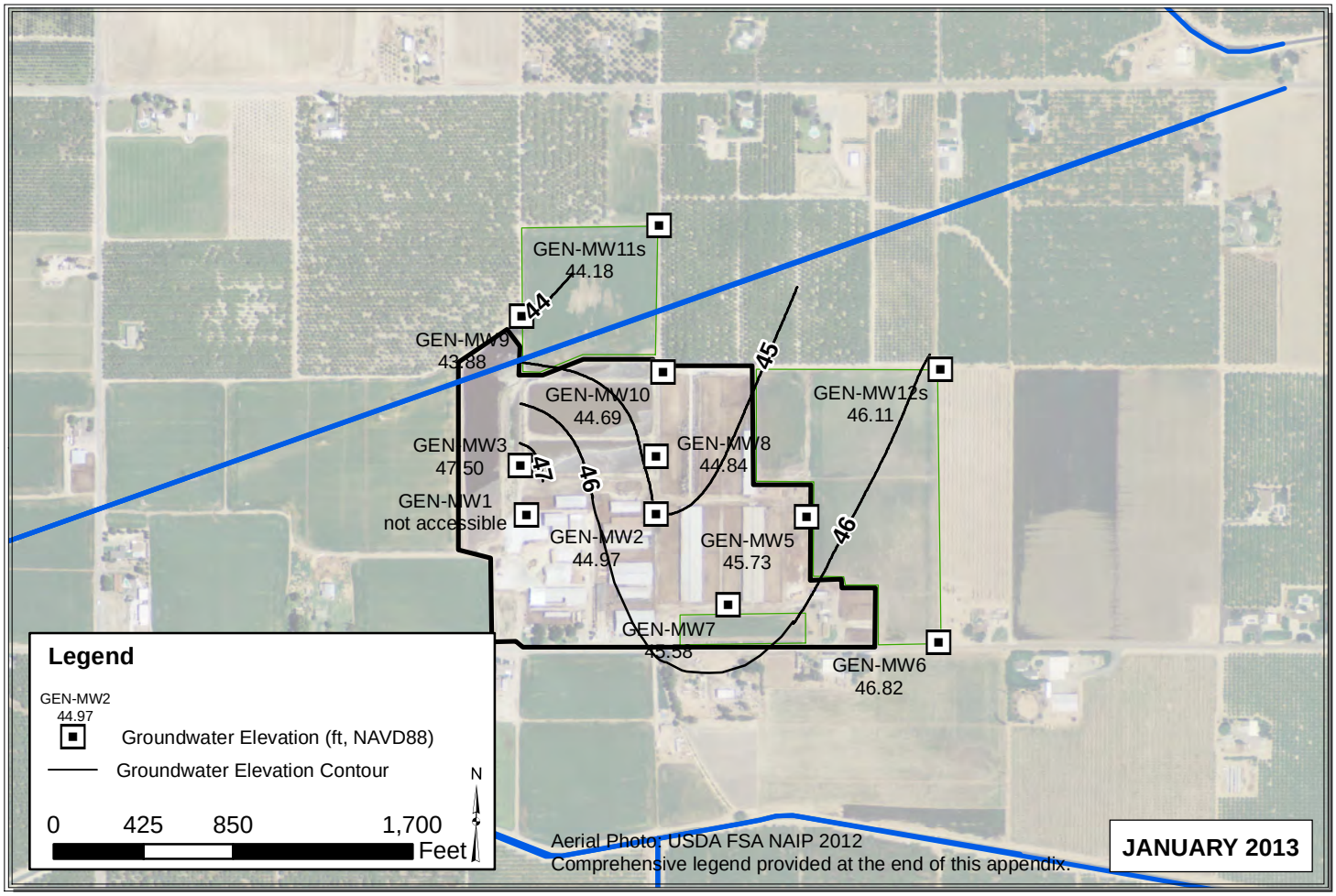
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

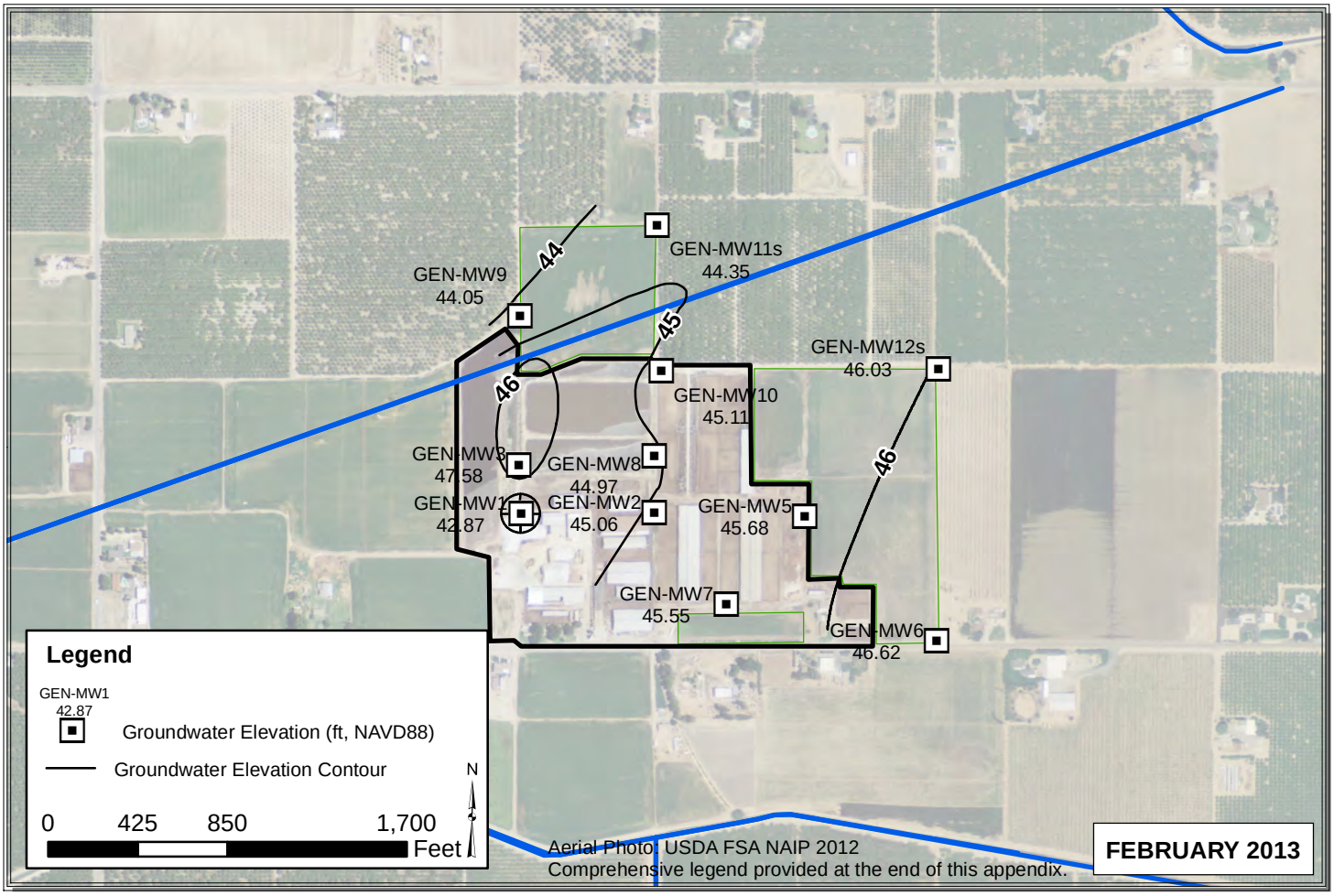




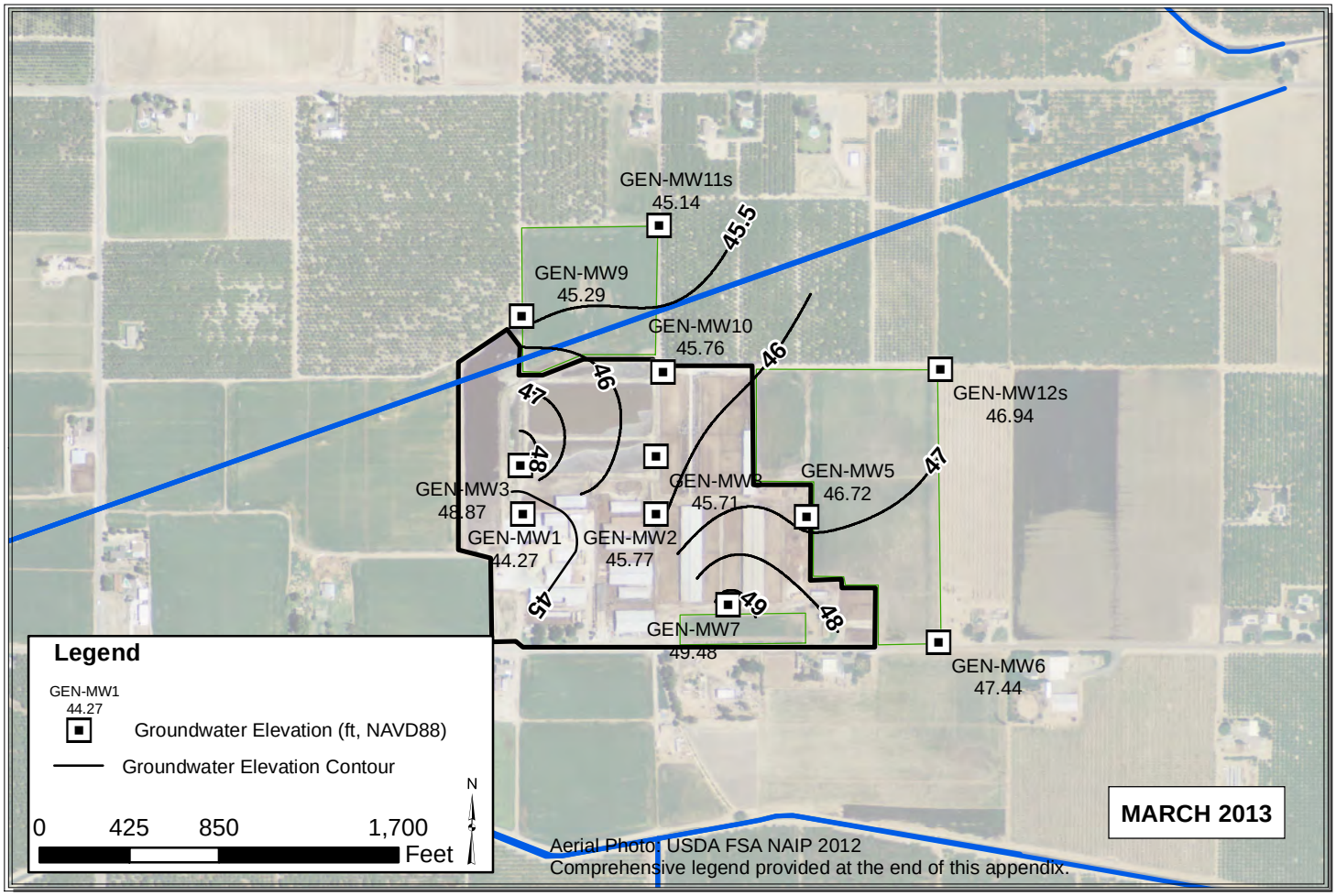
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

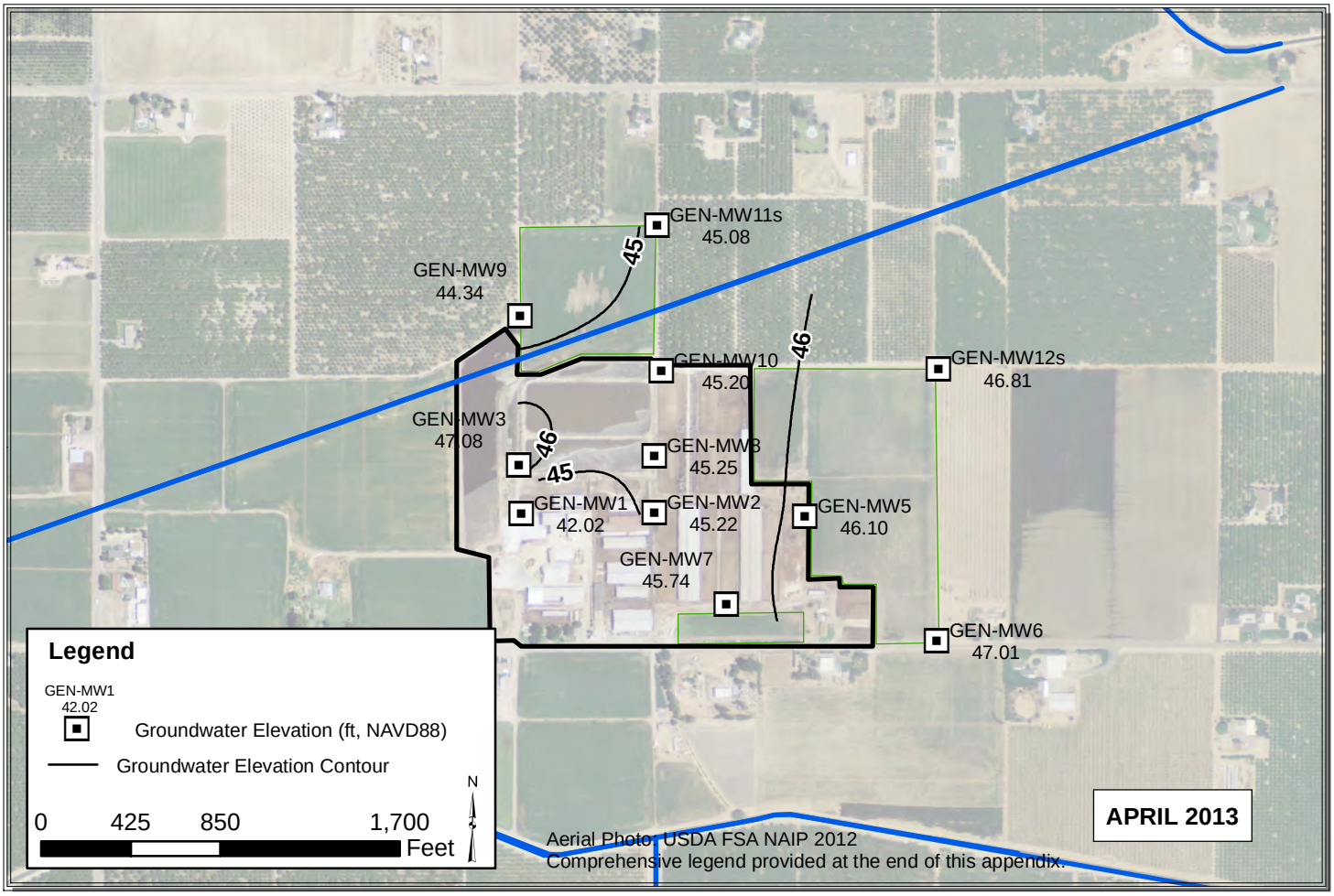
GEN



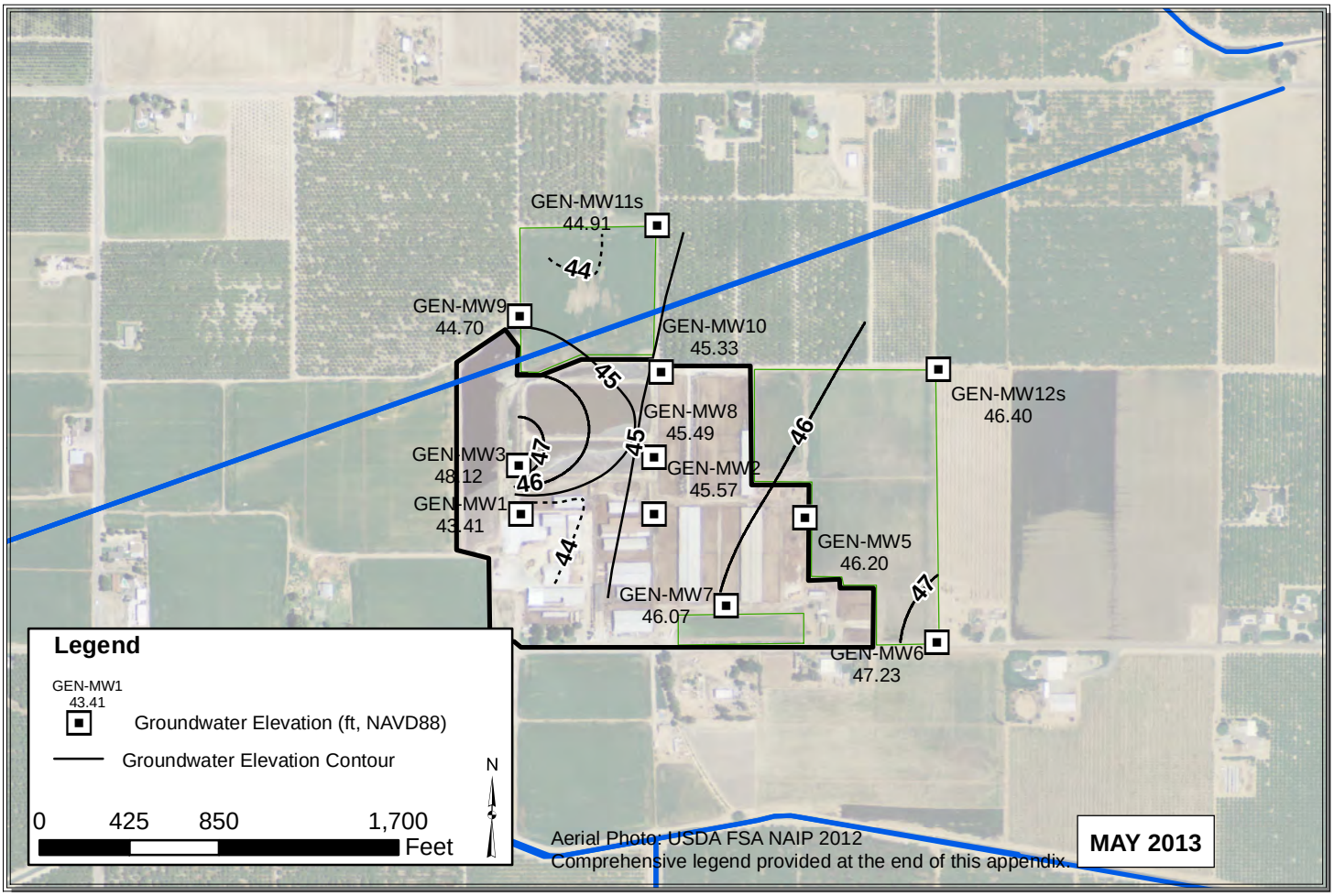


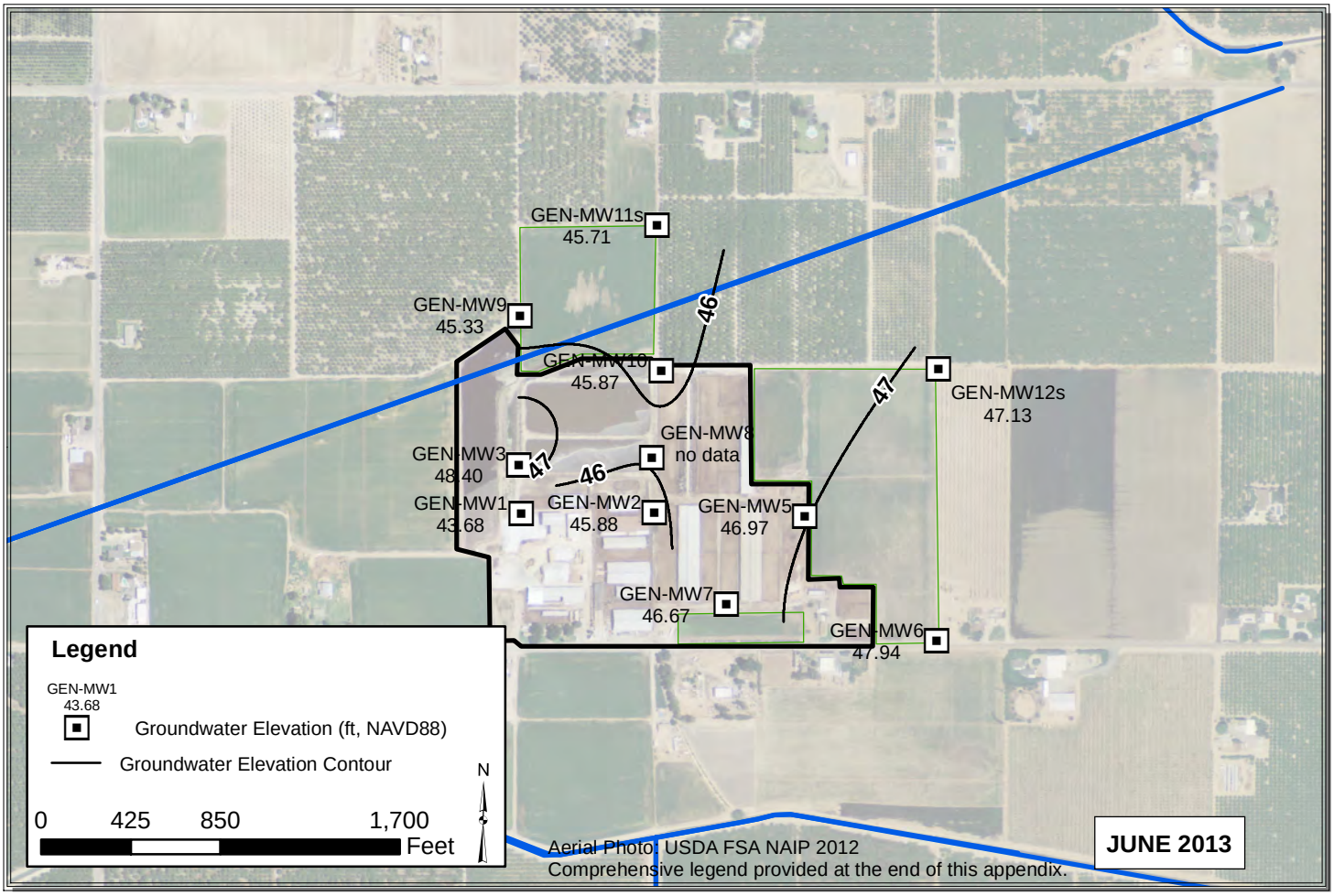
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



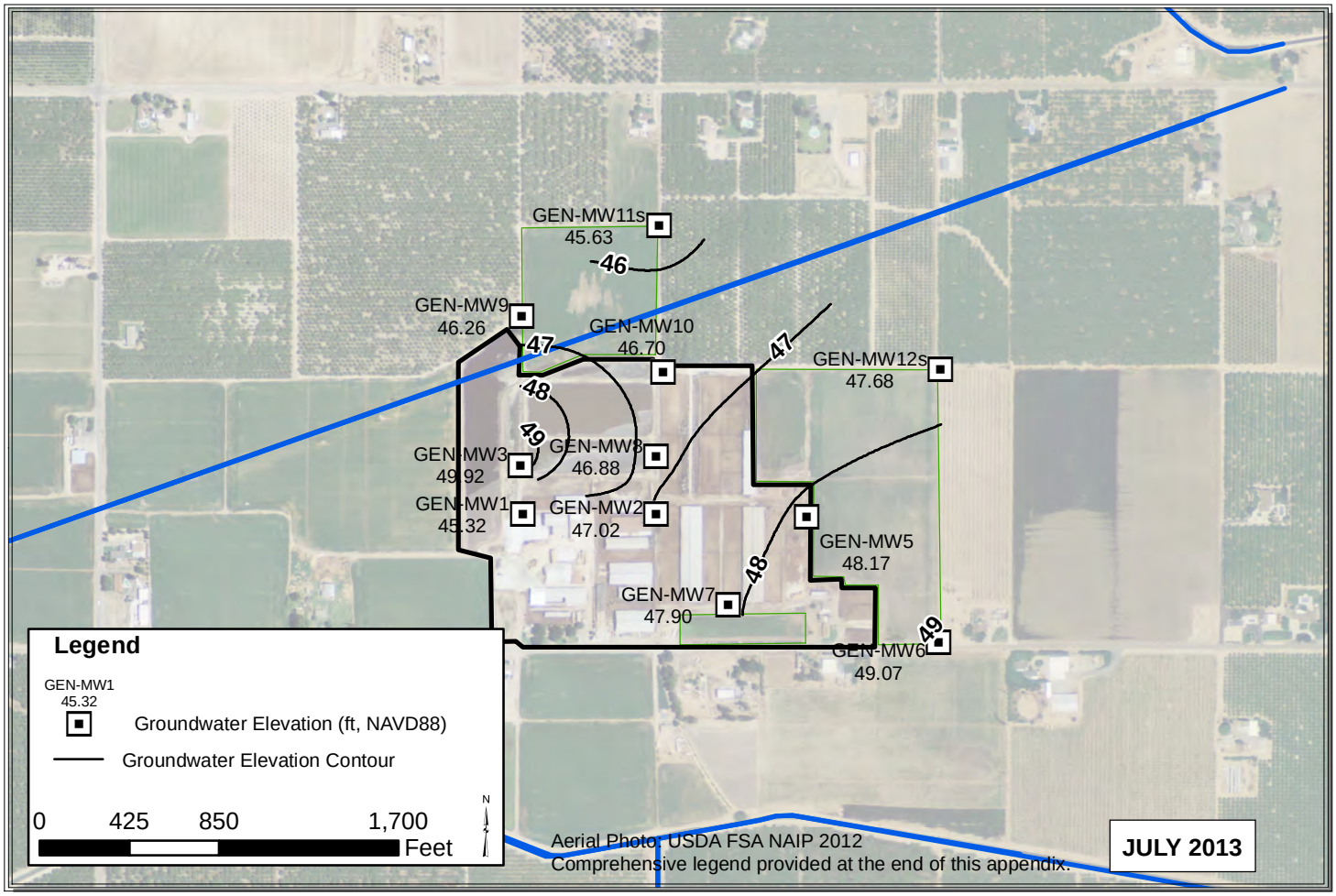


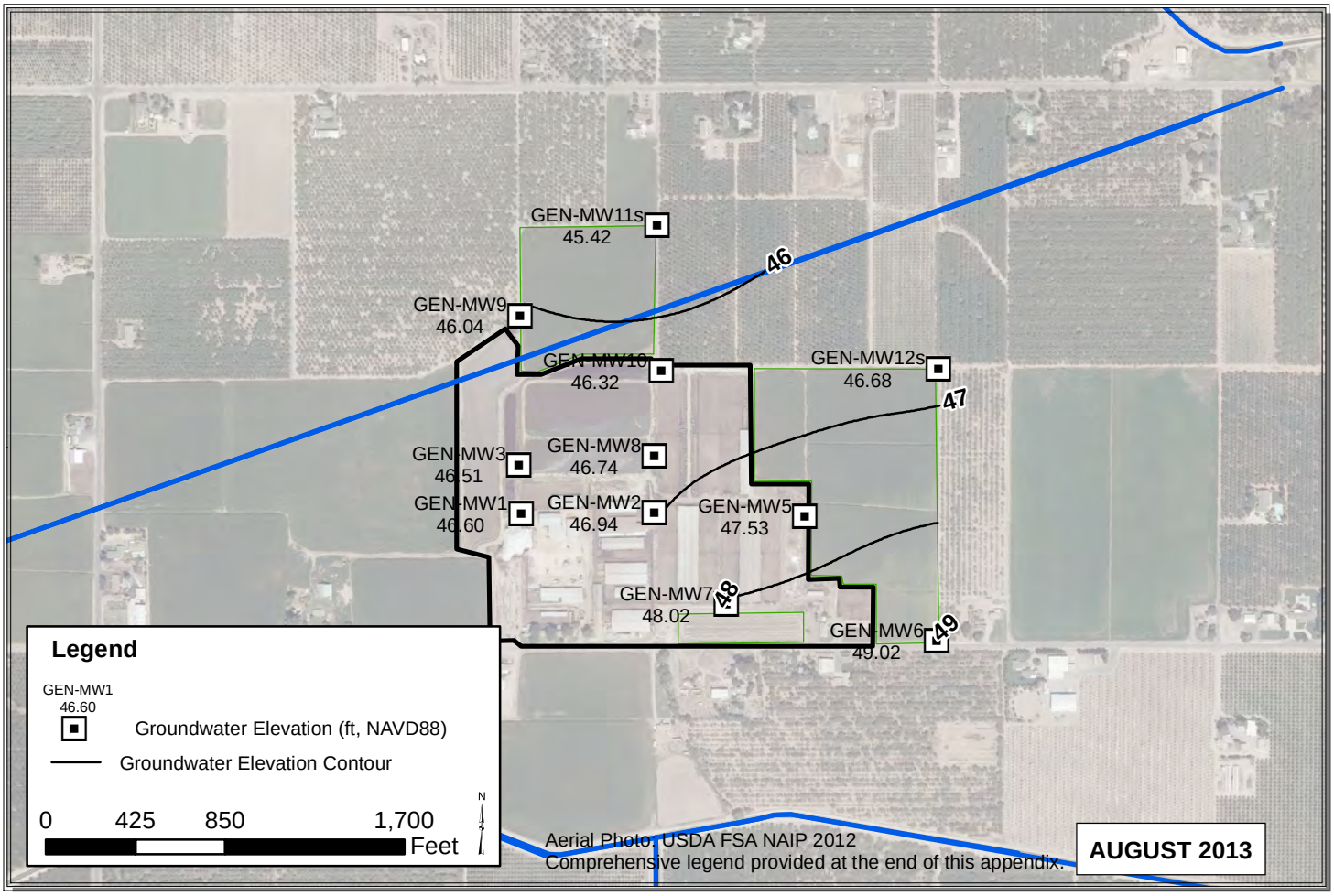
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



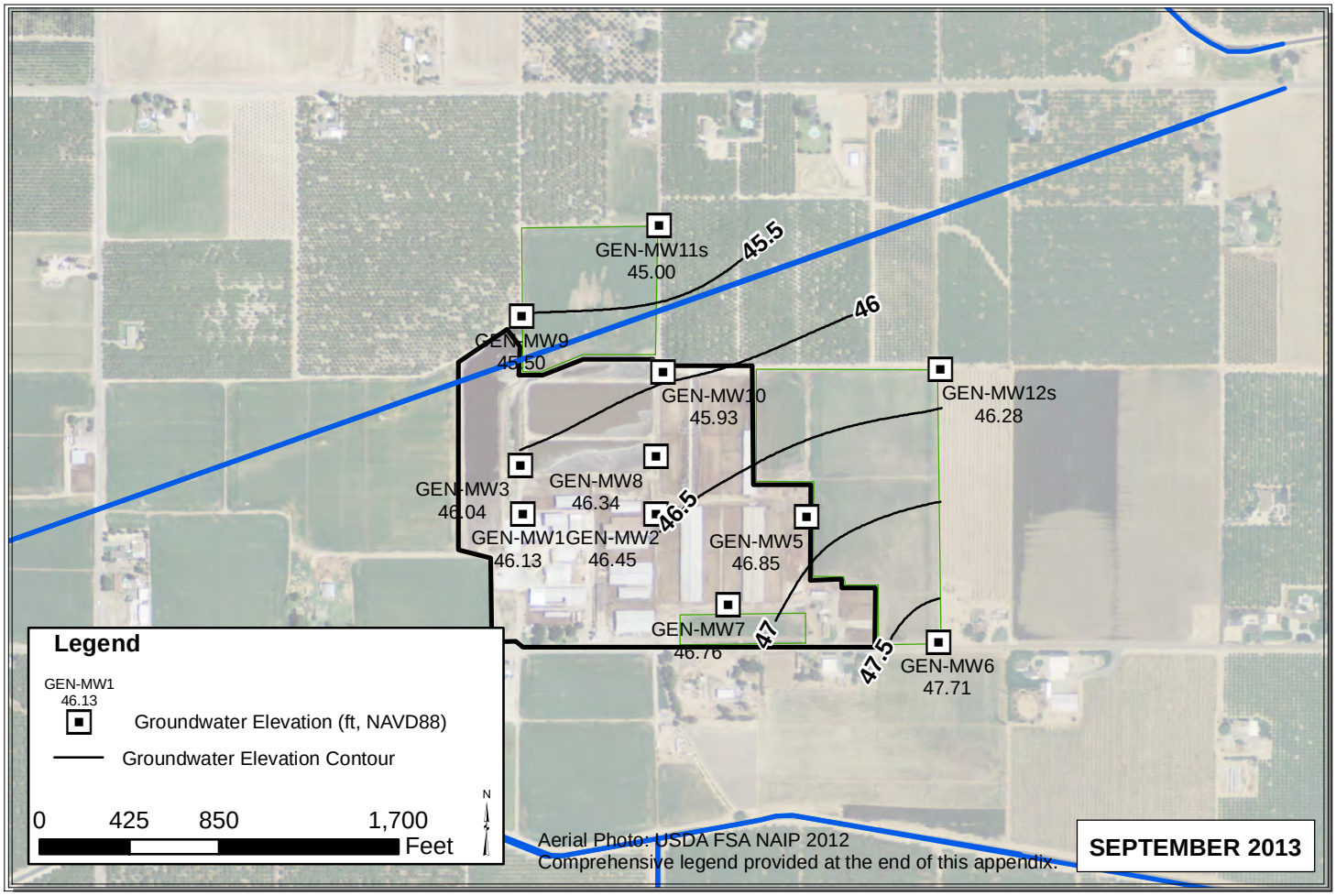


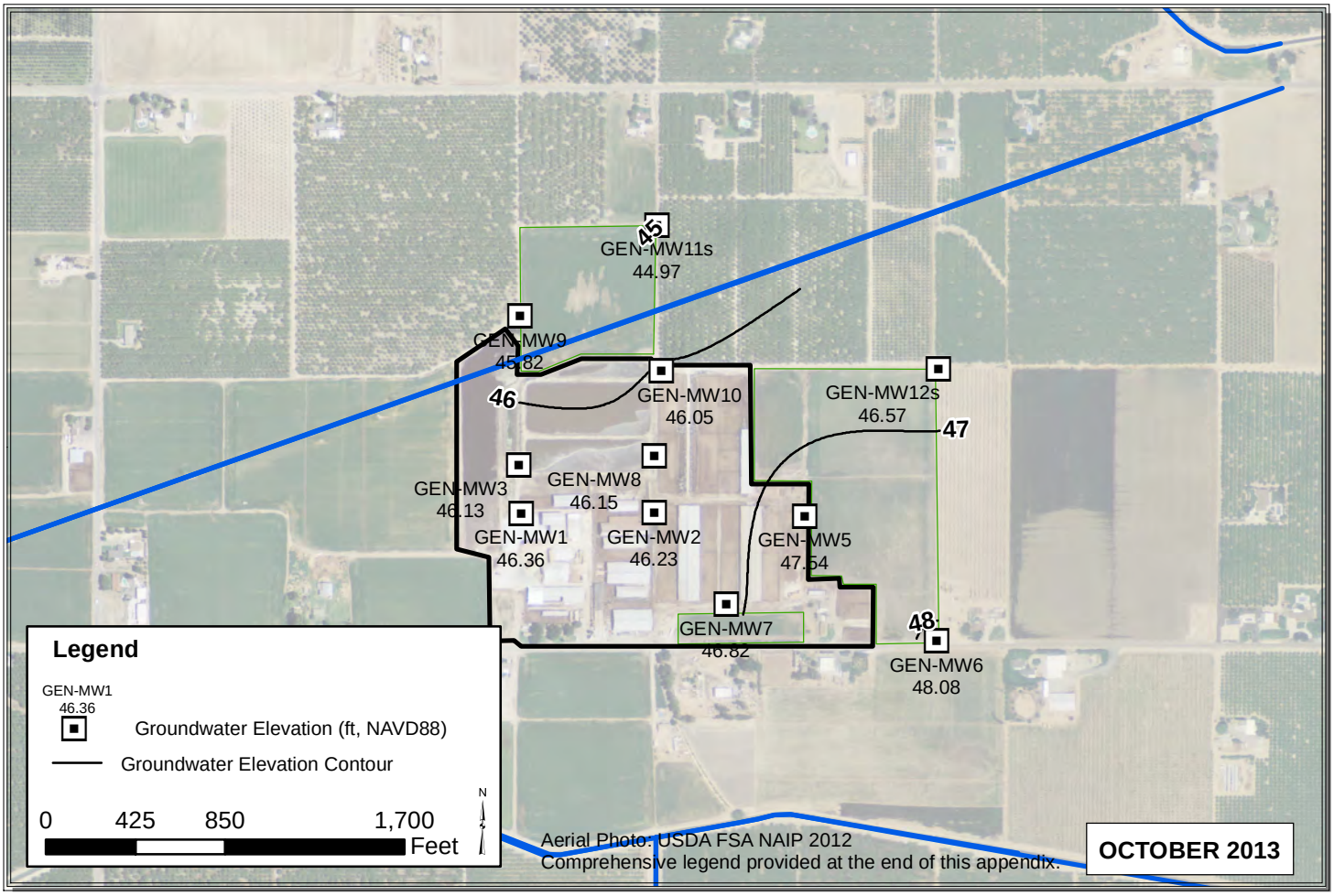
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



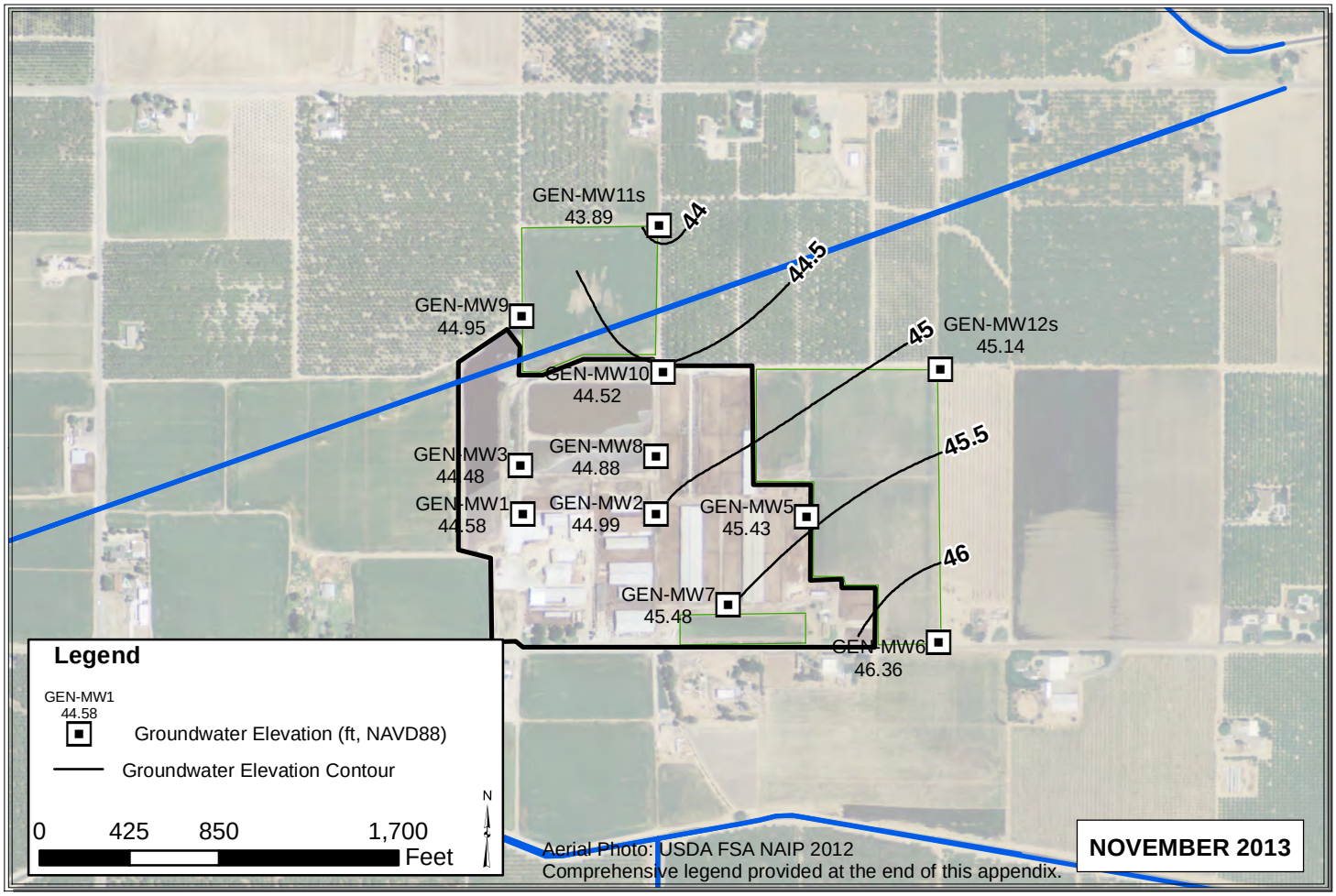


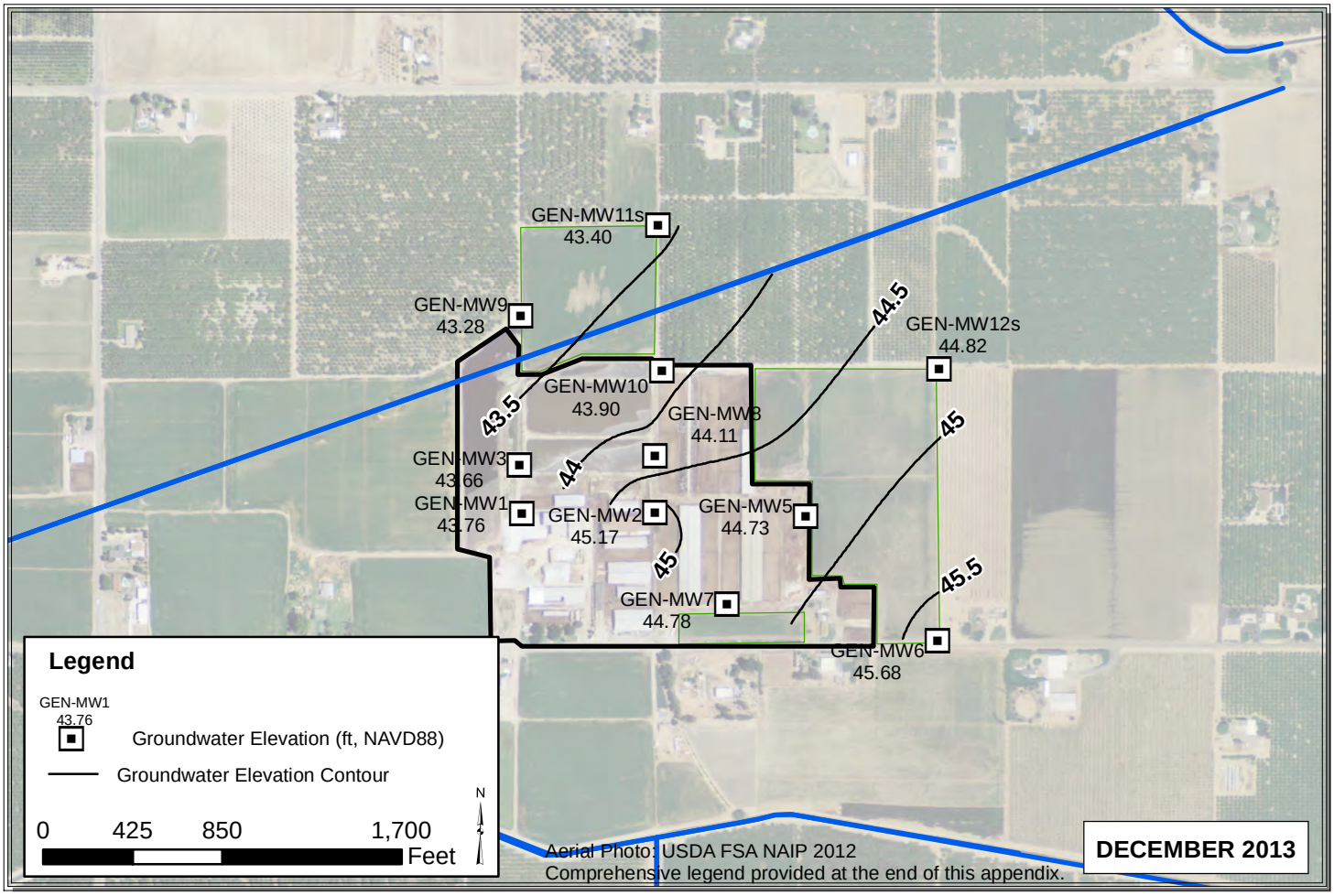
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





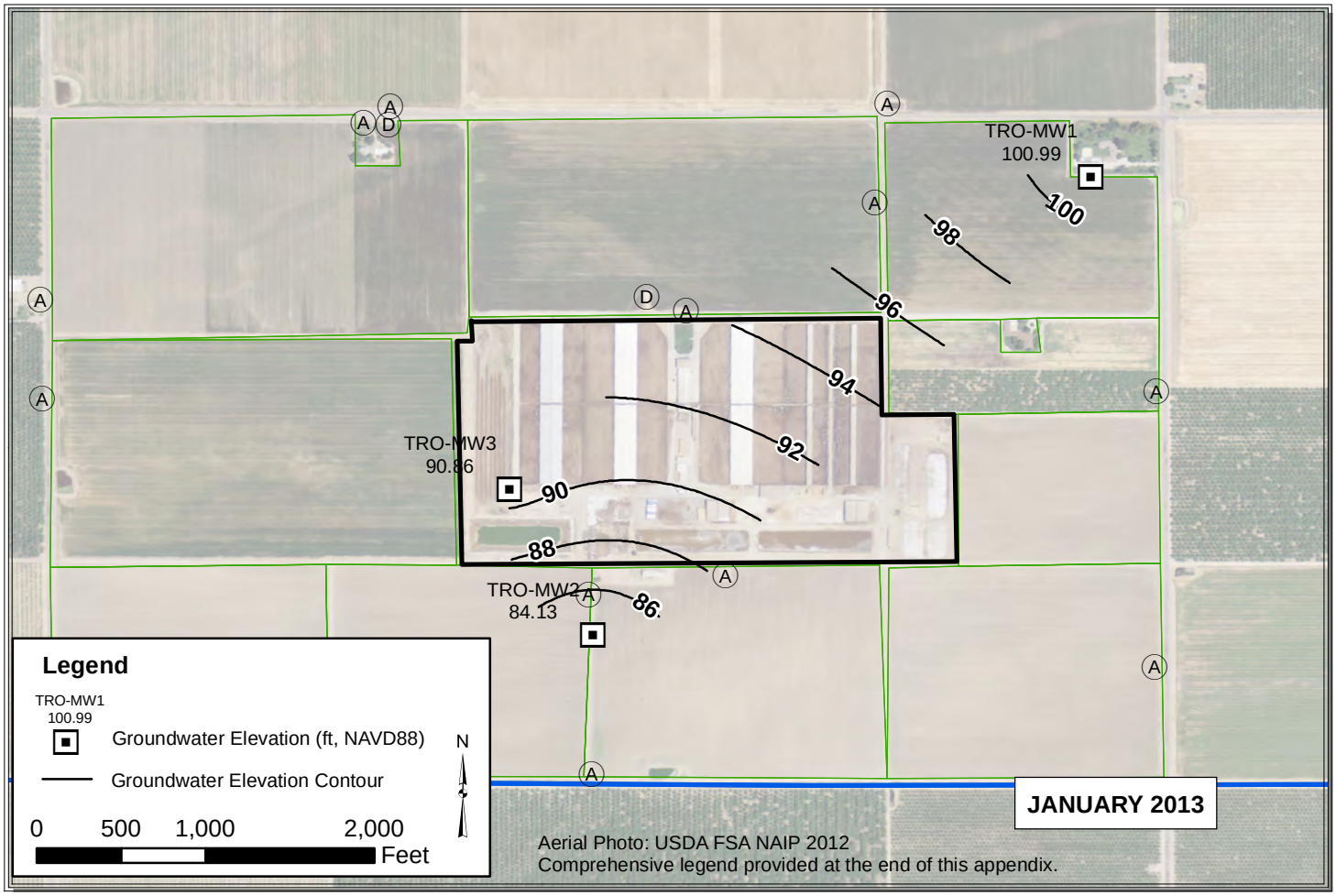
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

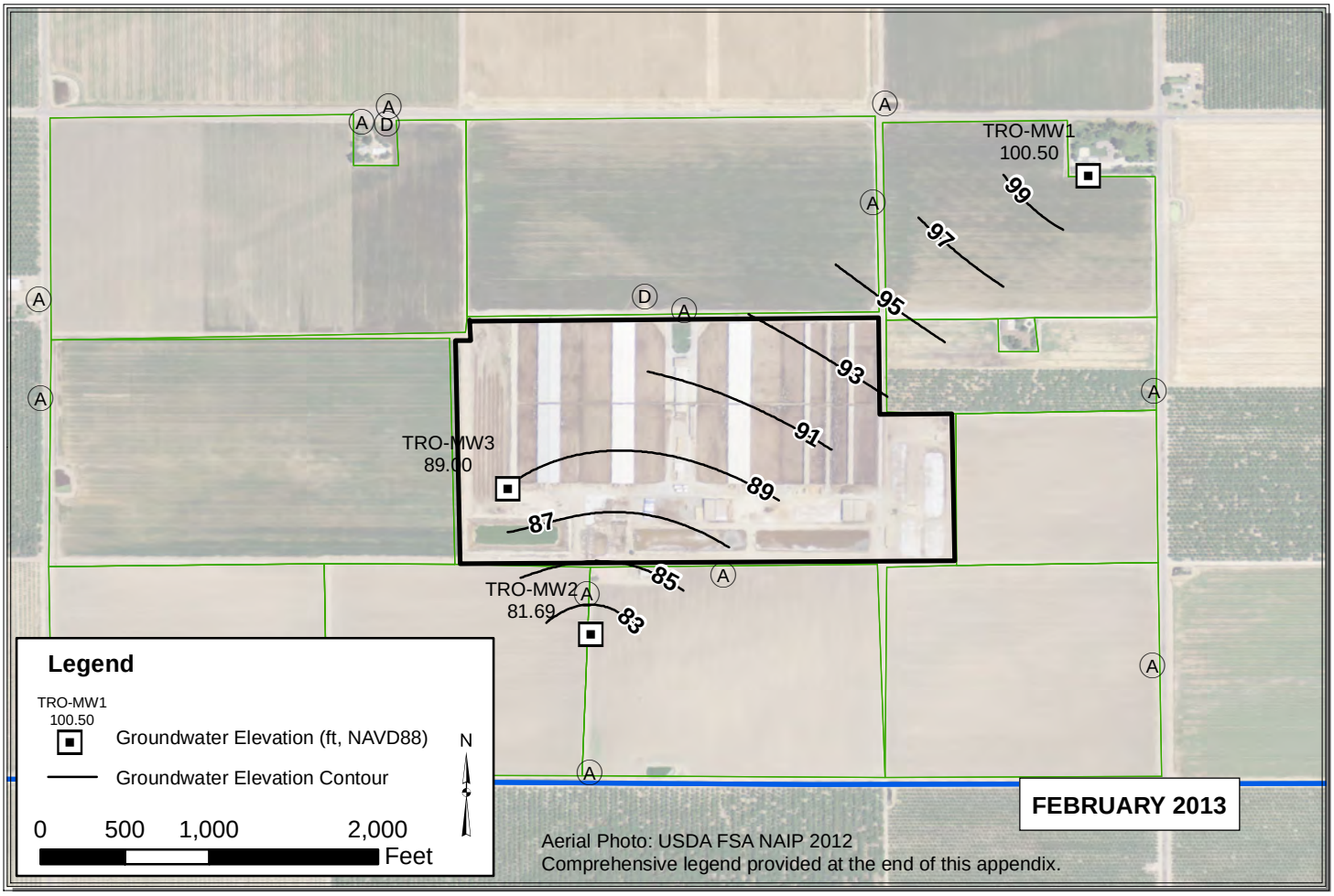




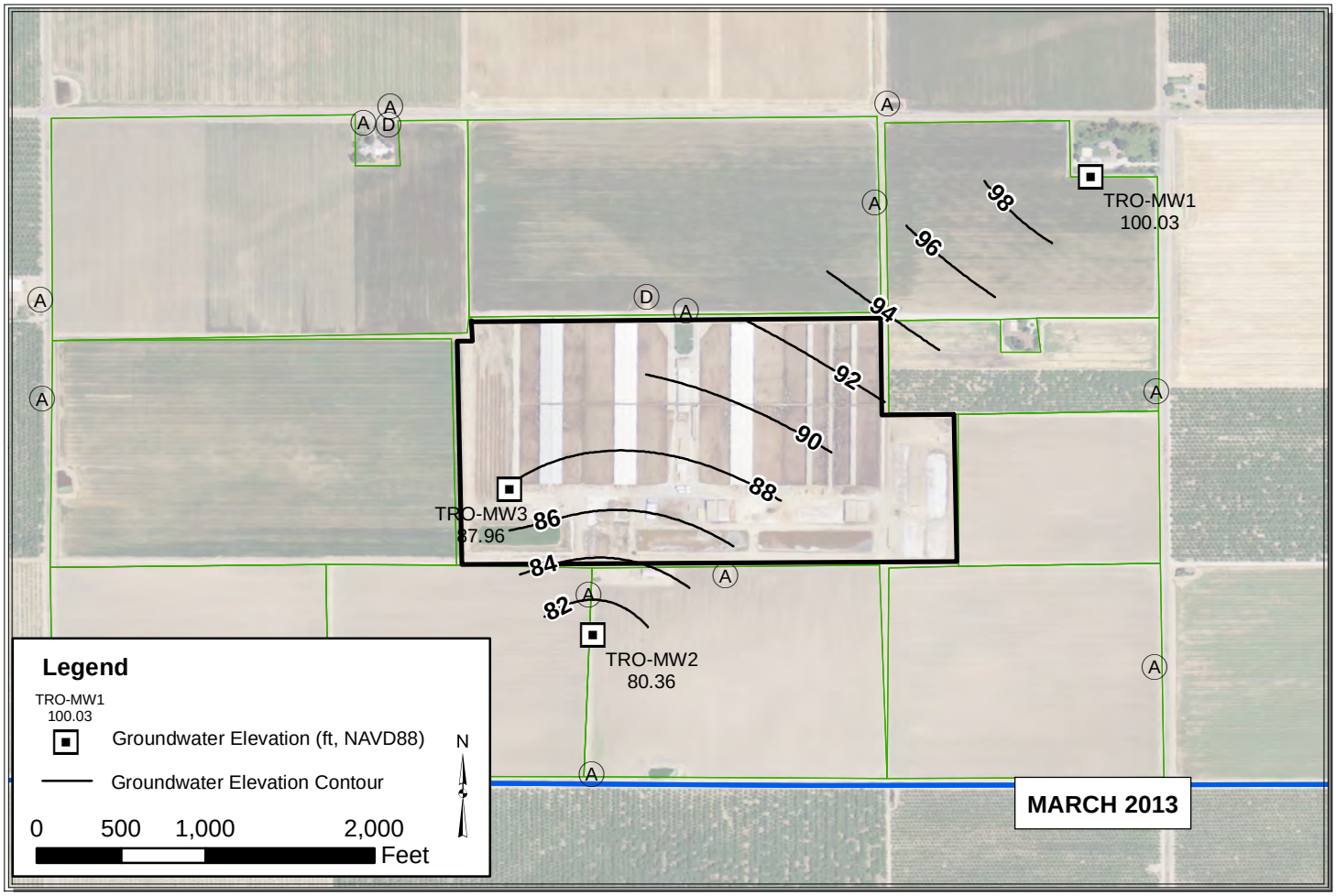
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

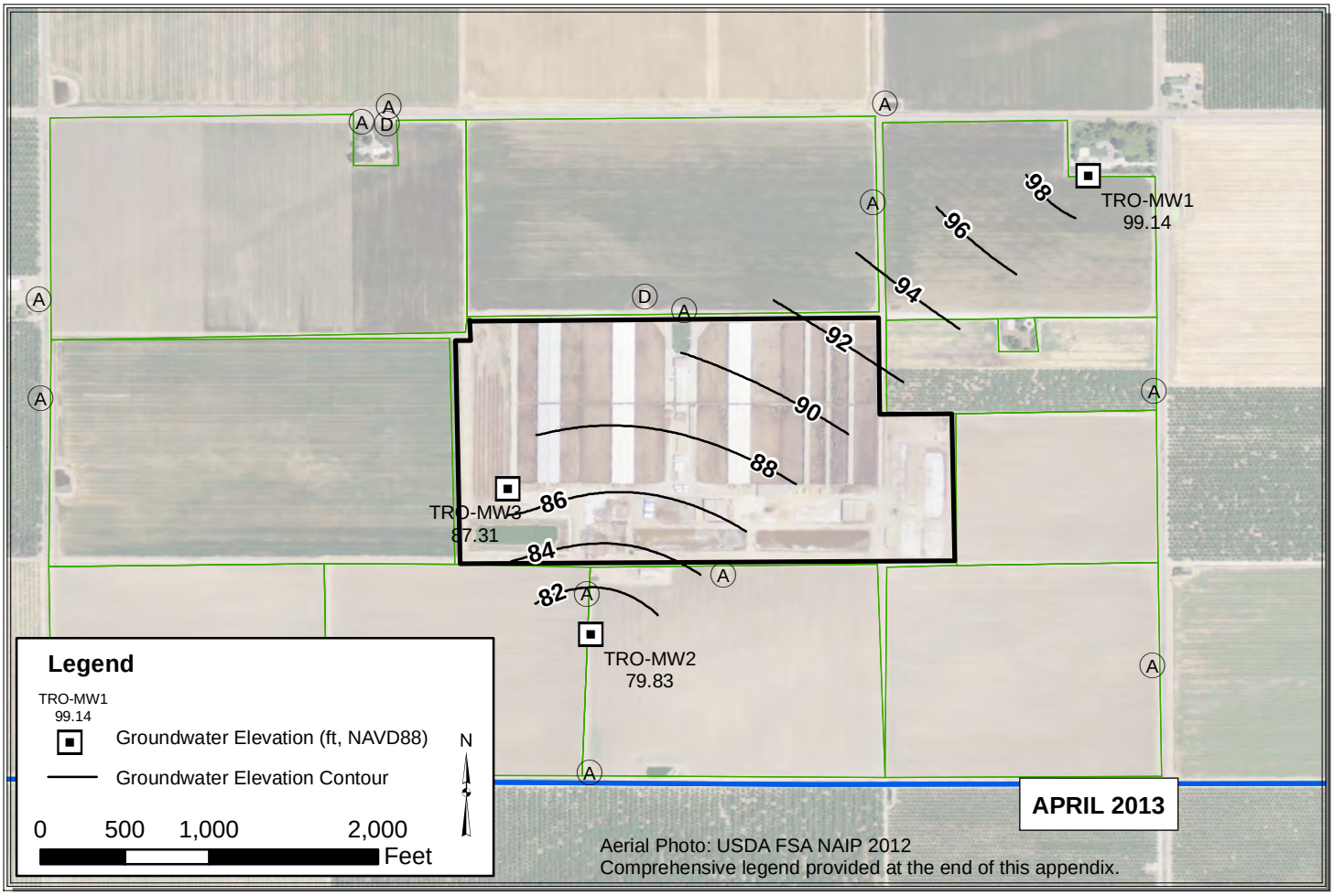
TRO



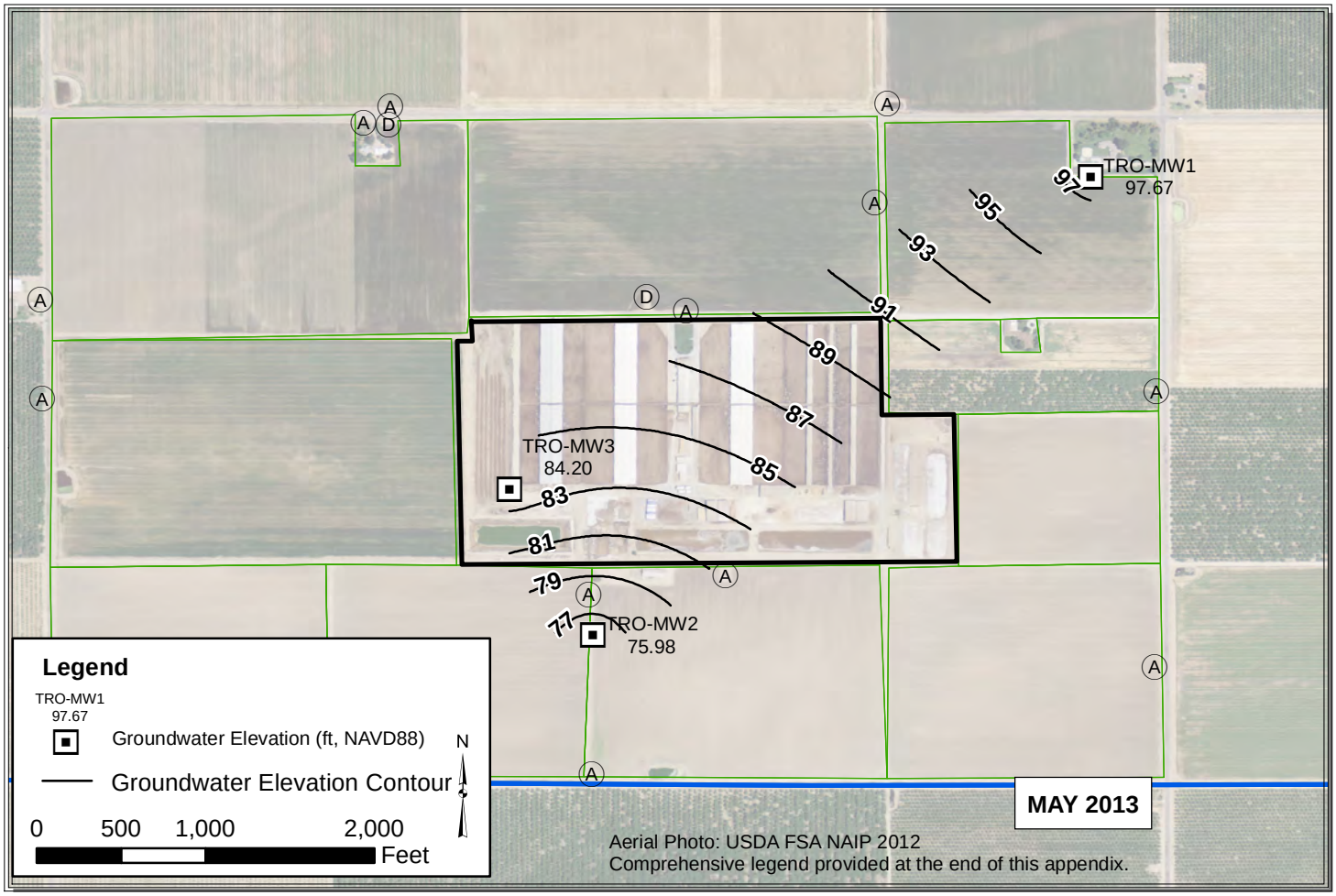


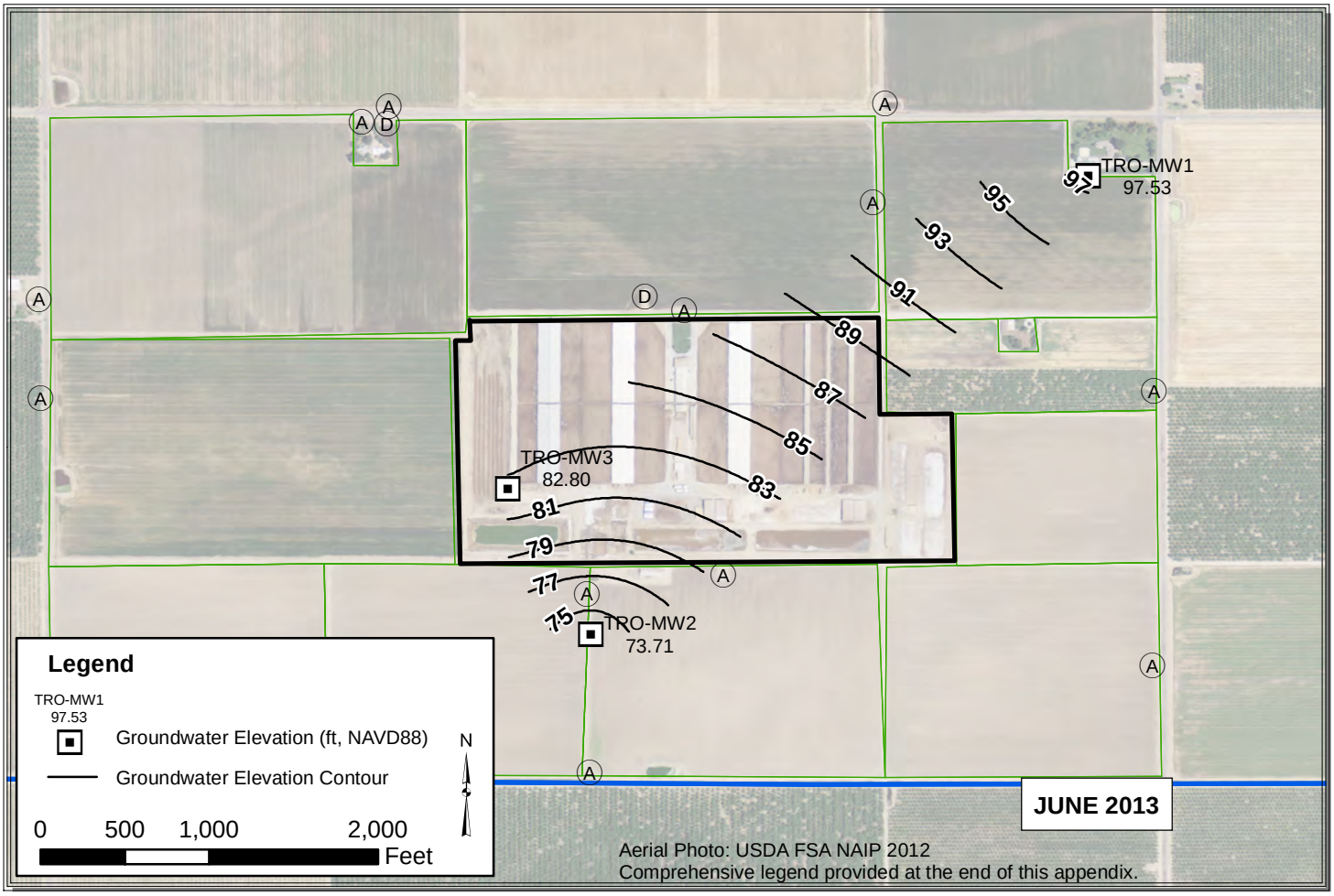
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



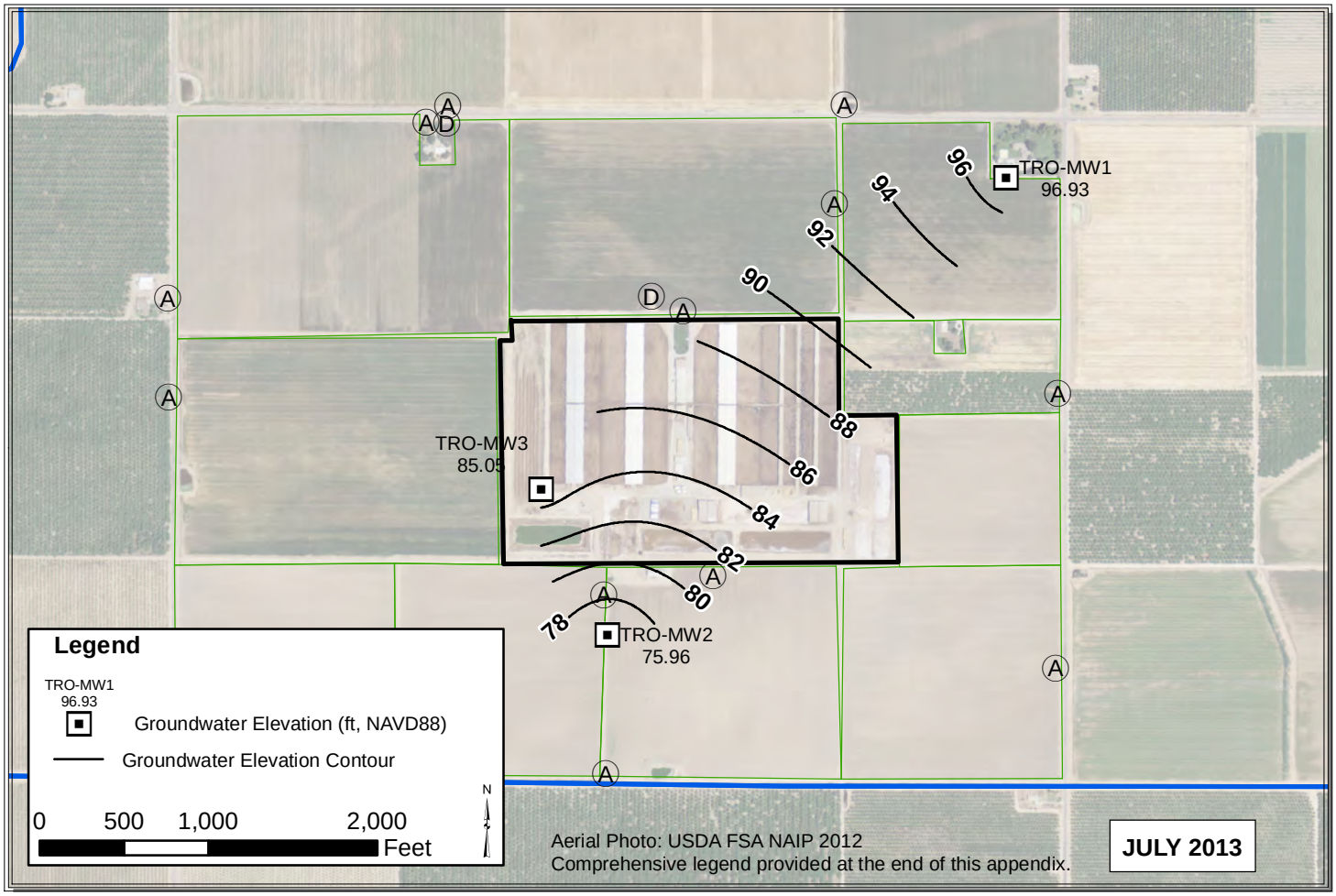


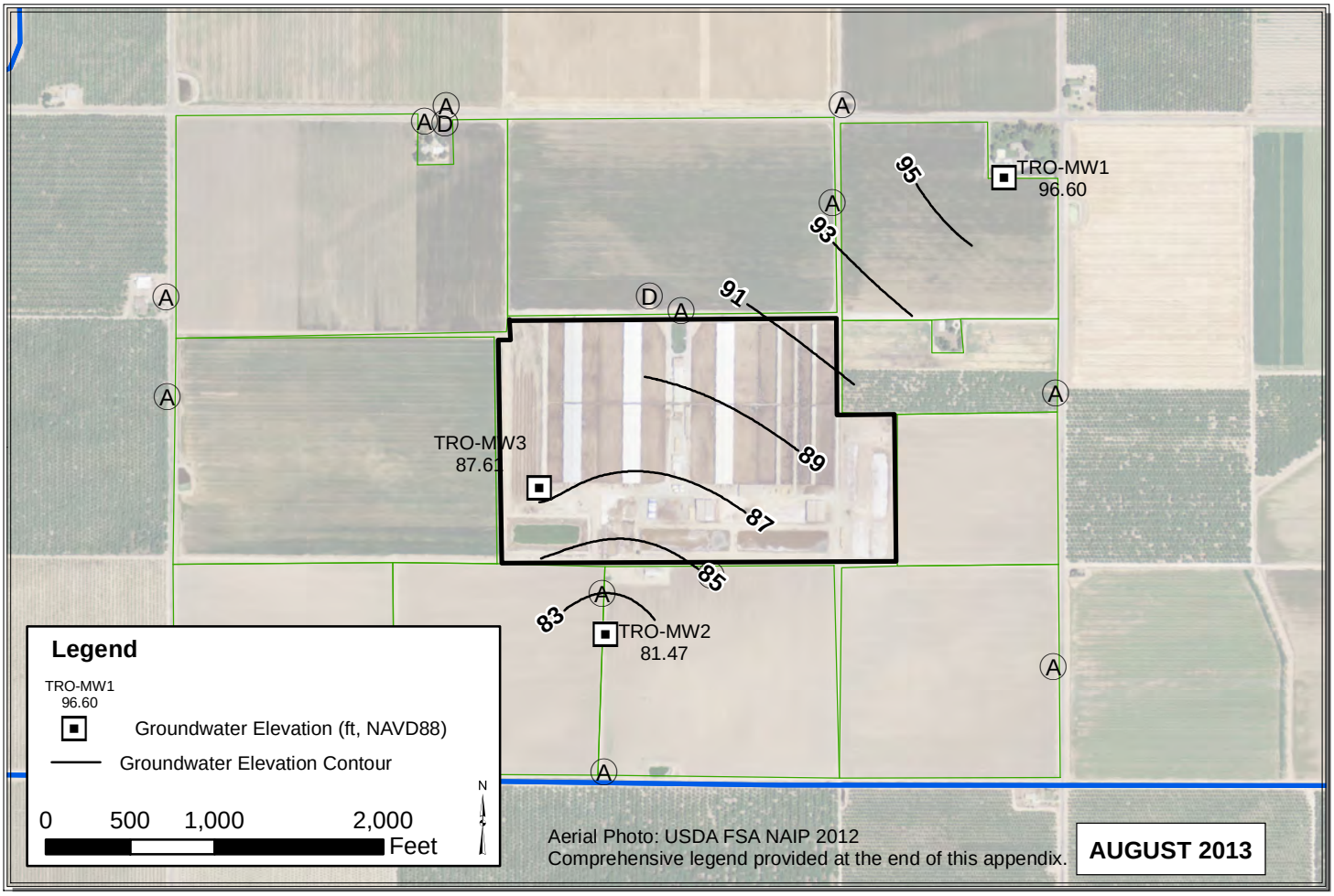
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013.mxd



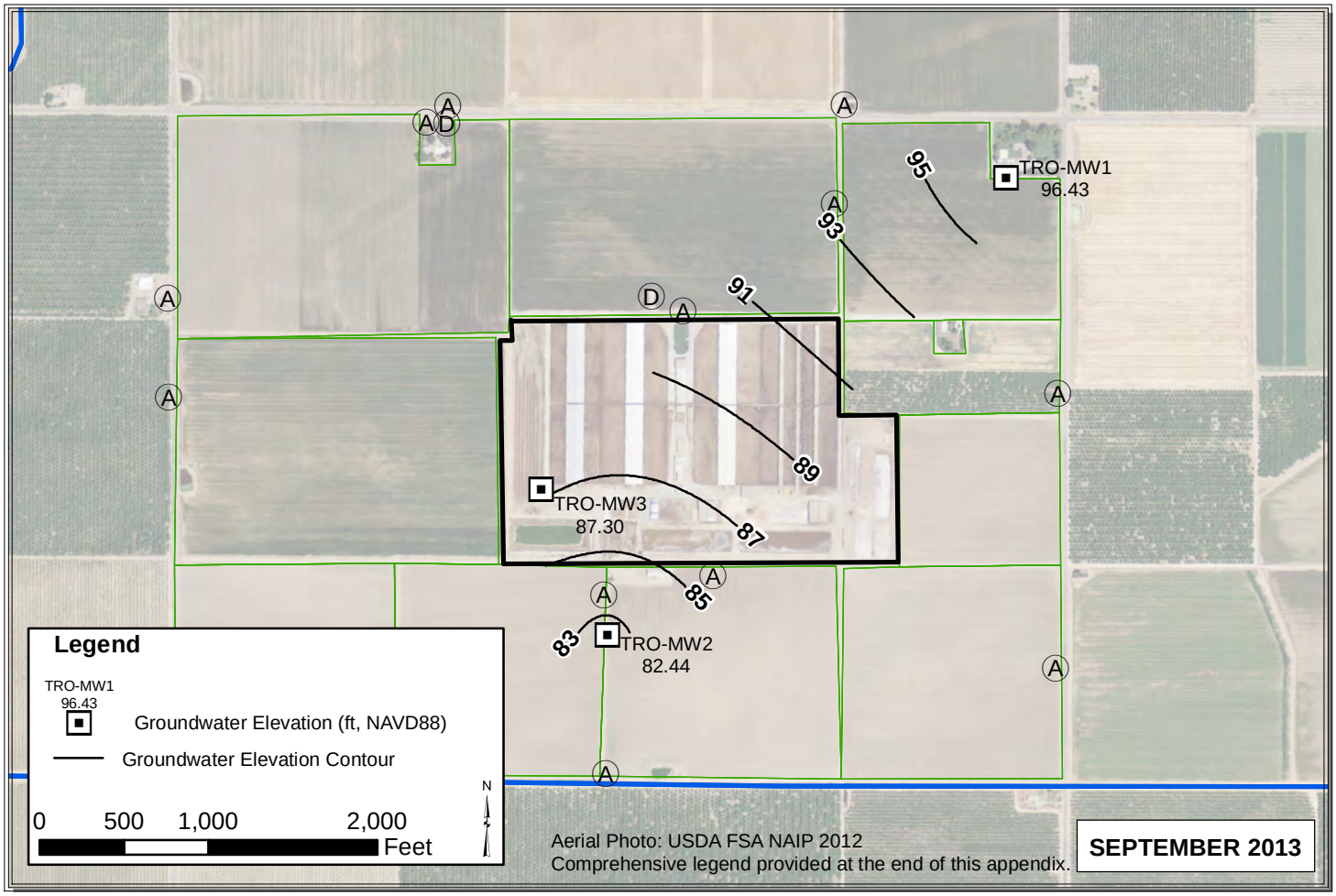


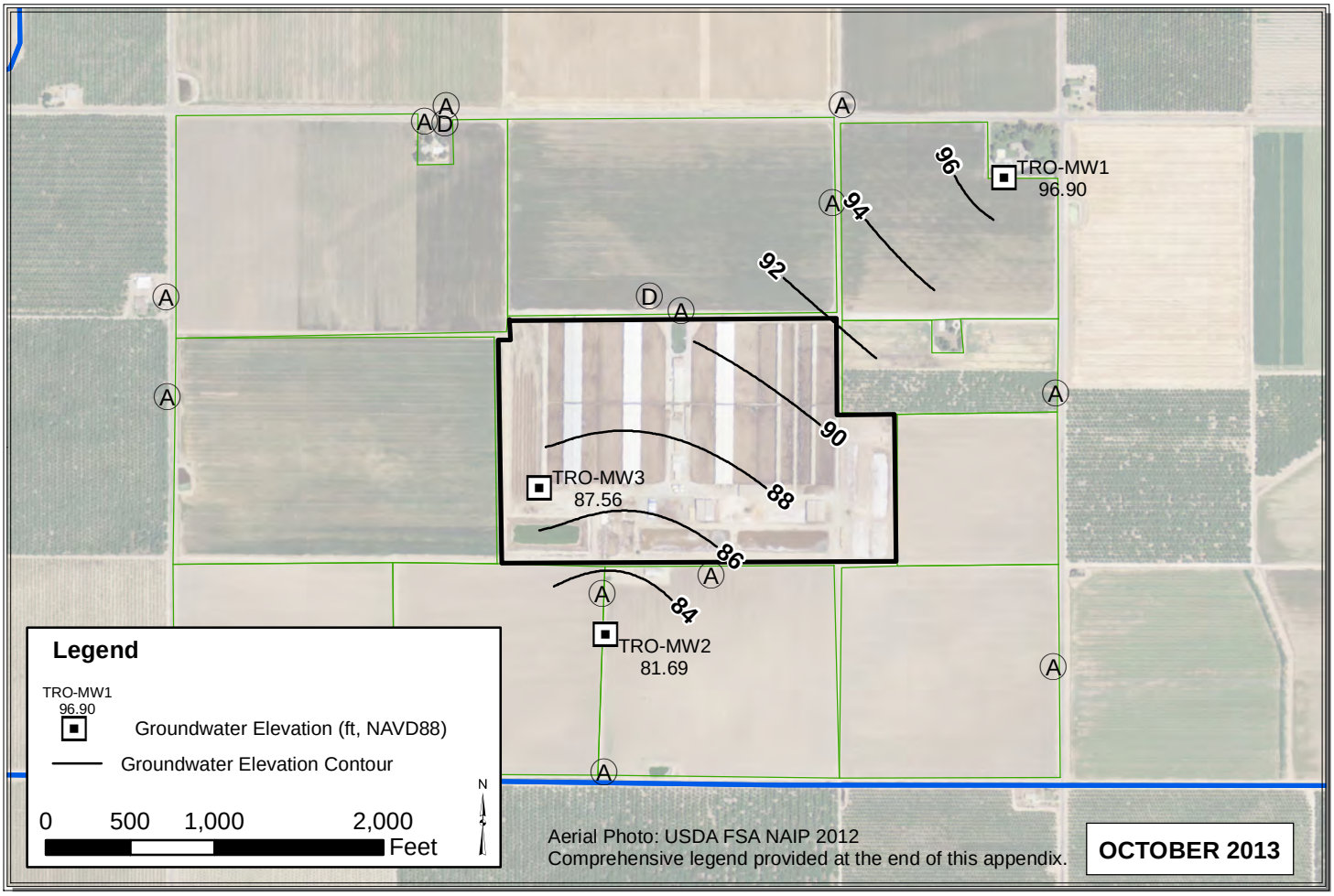
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013.mxd



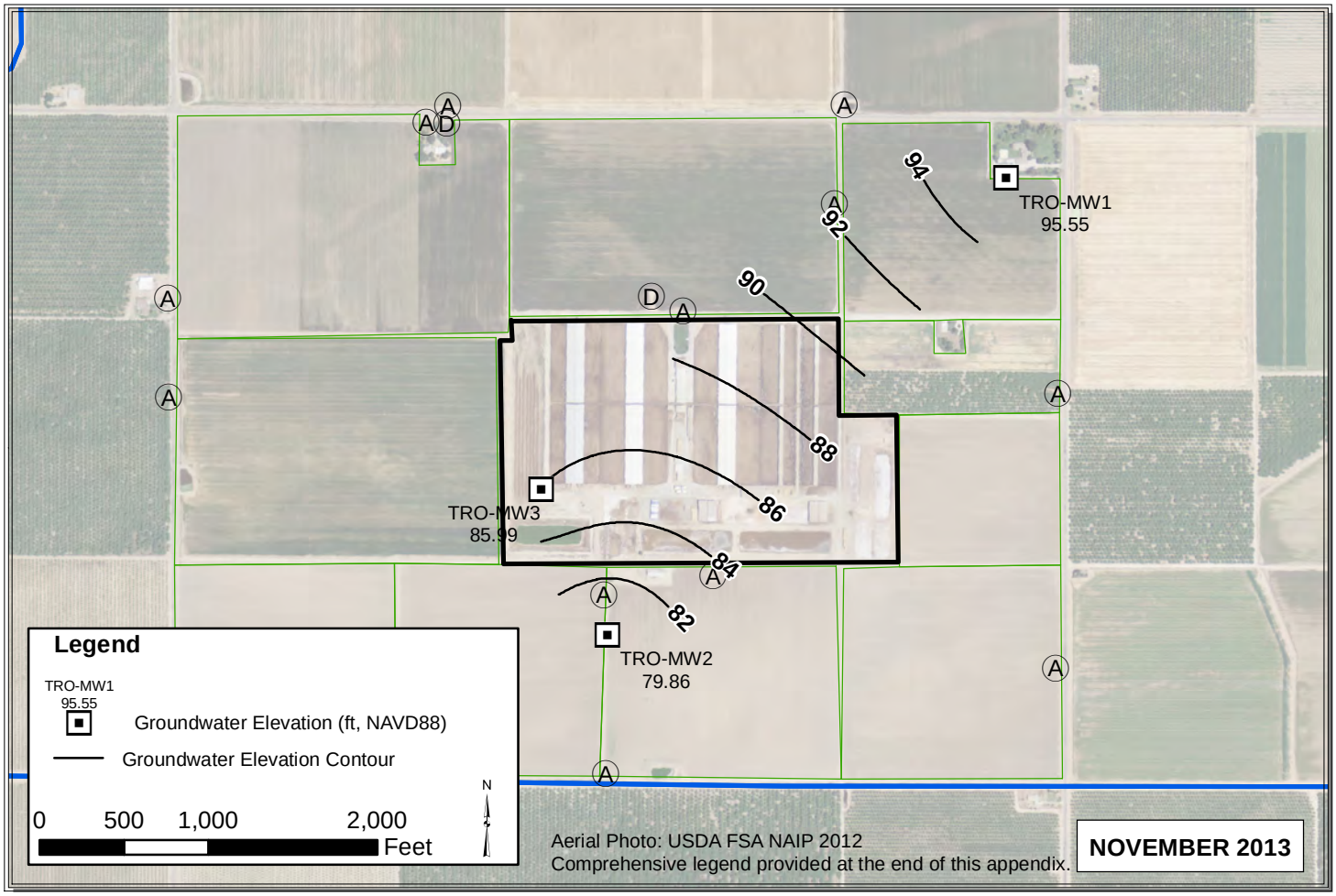


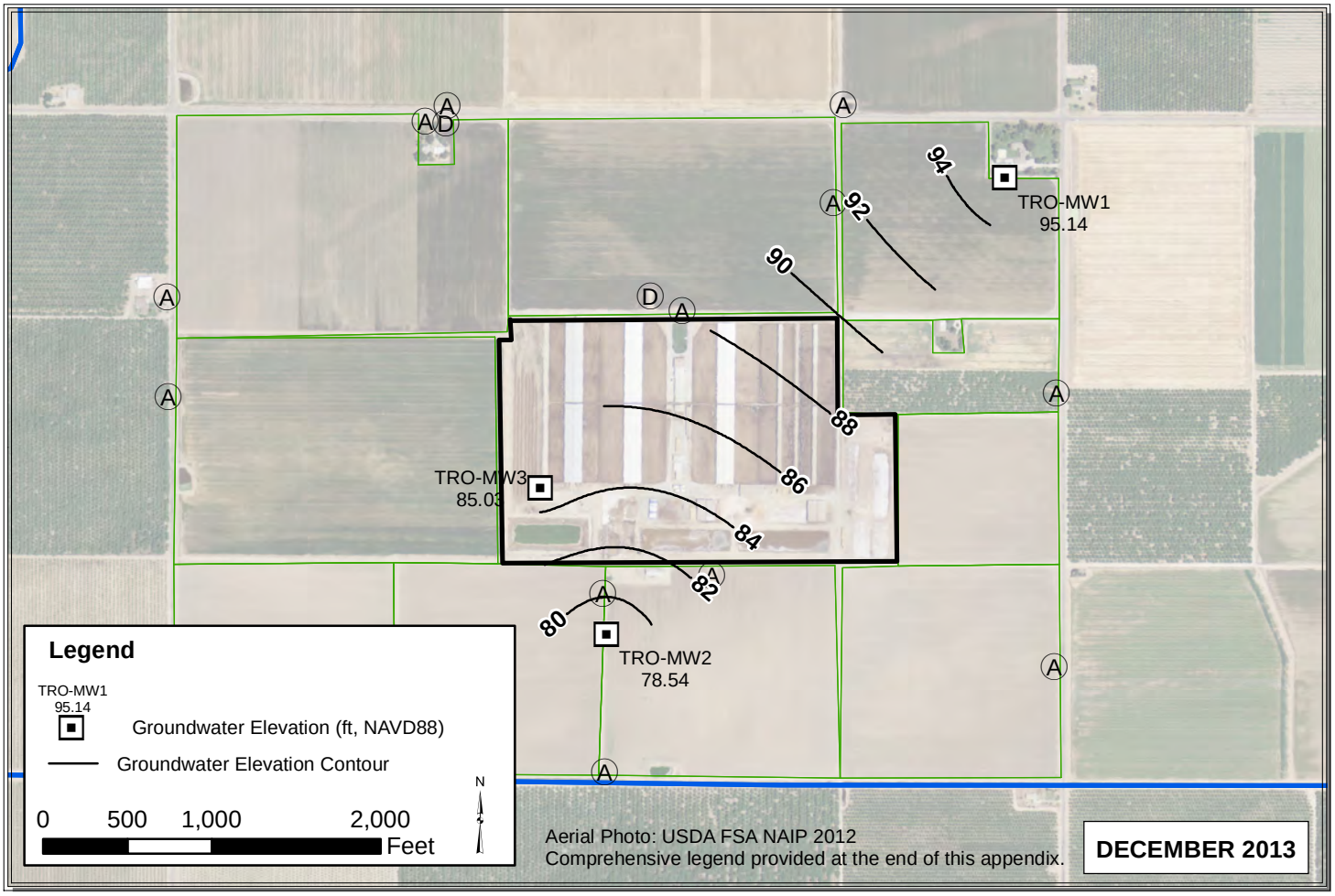
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





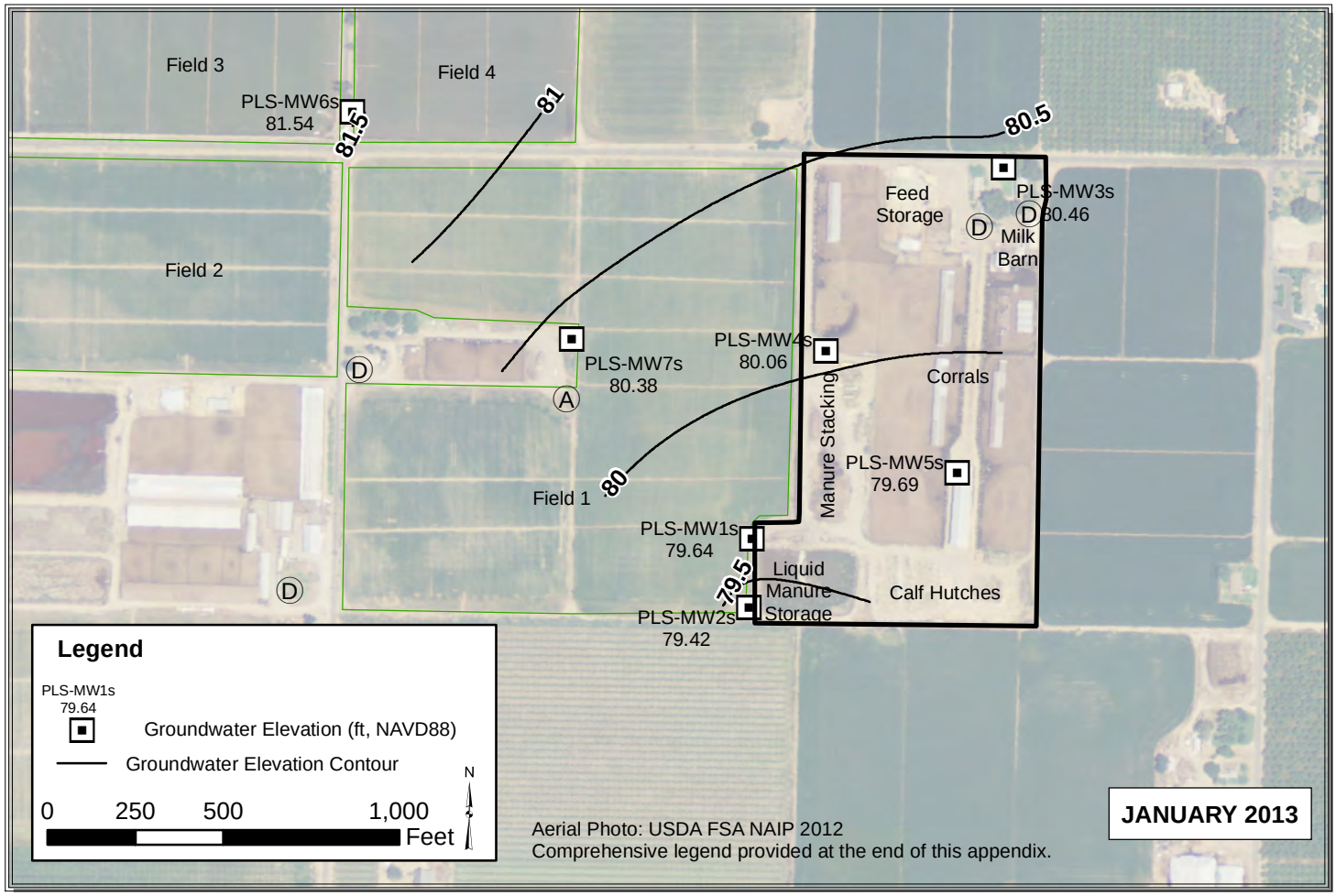
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

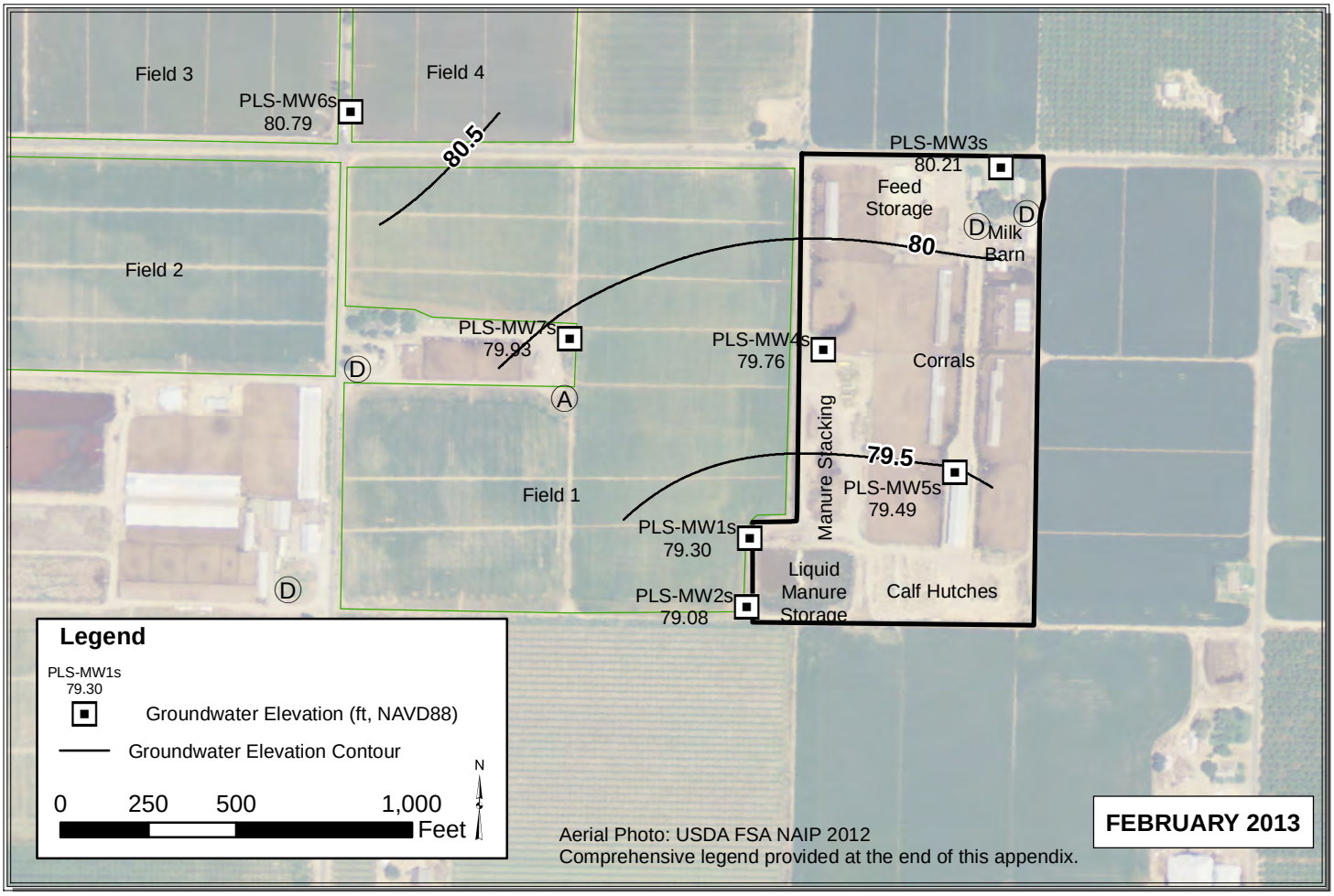




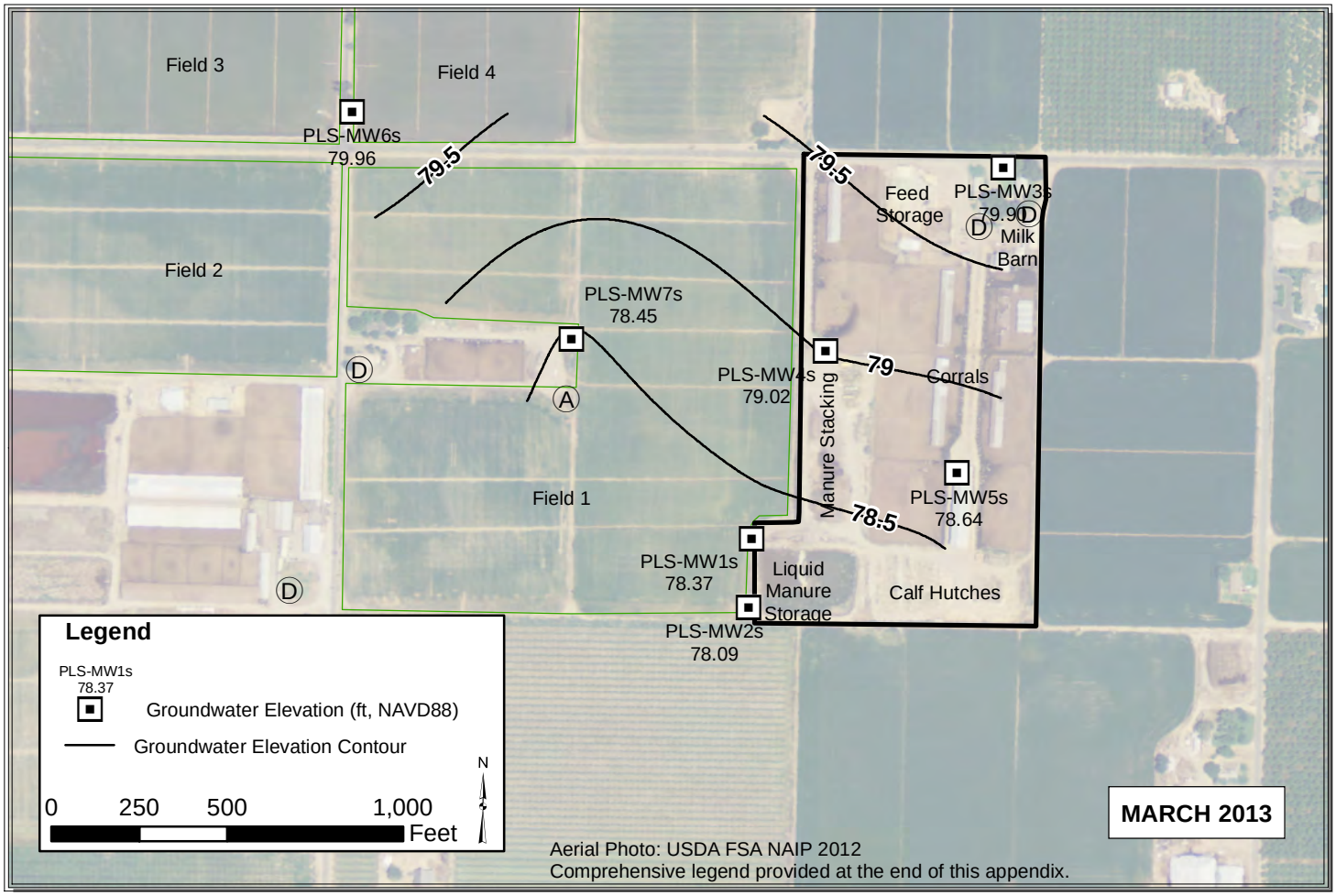
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

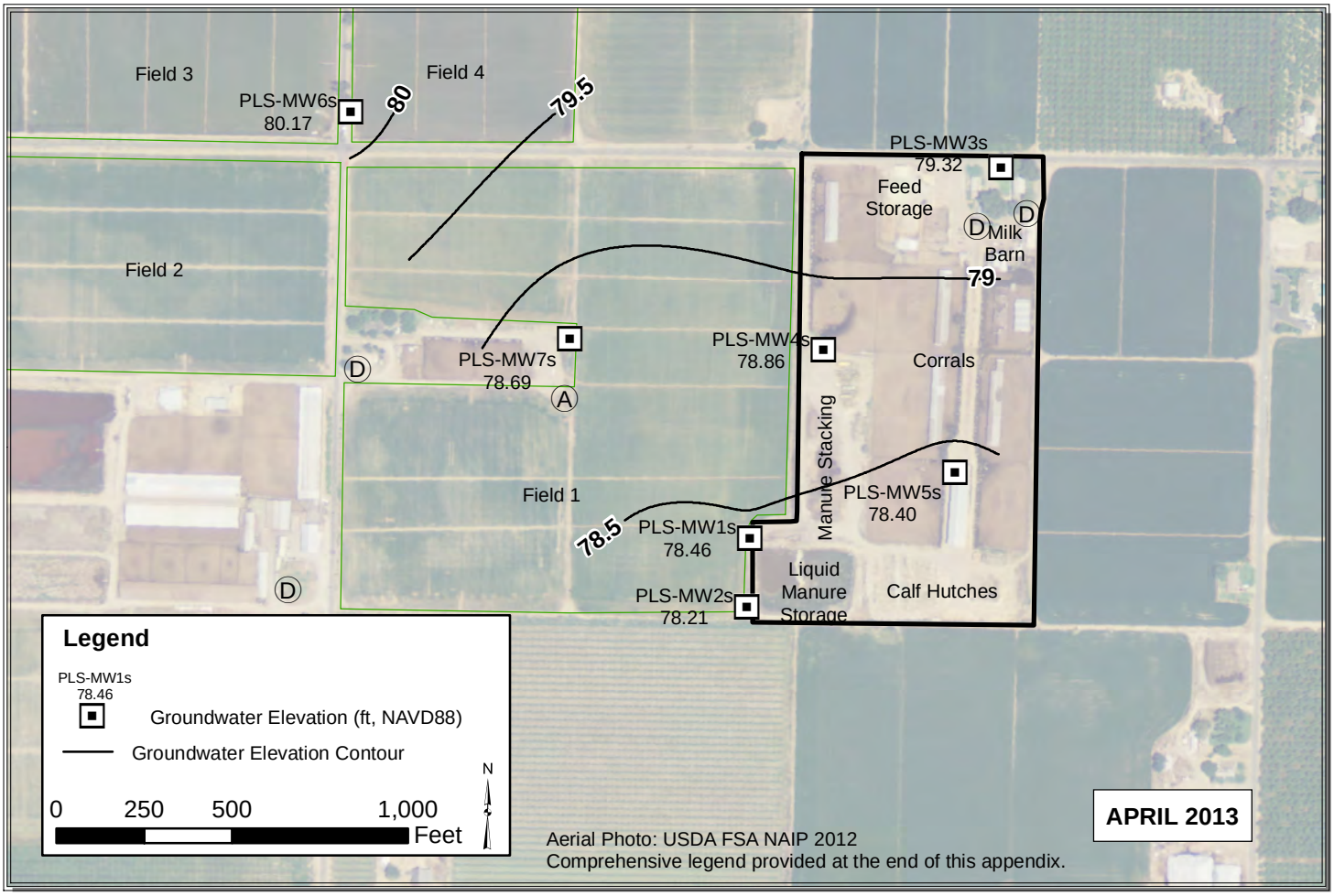
PLS



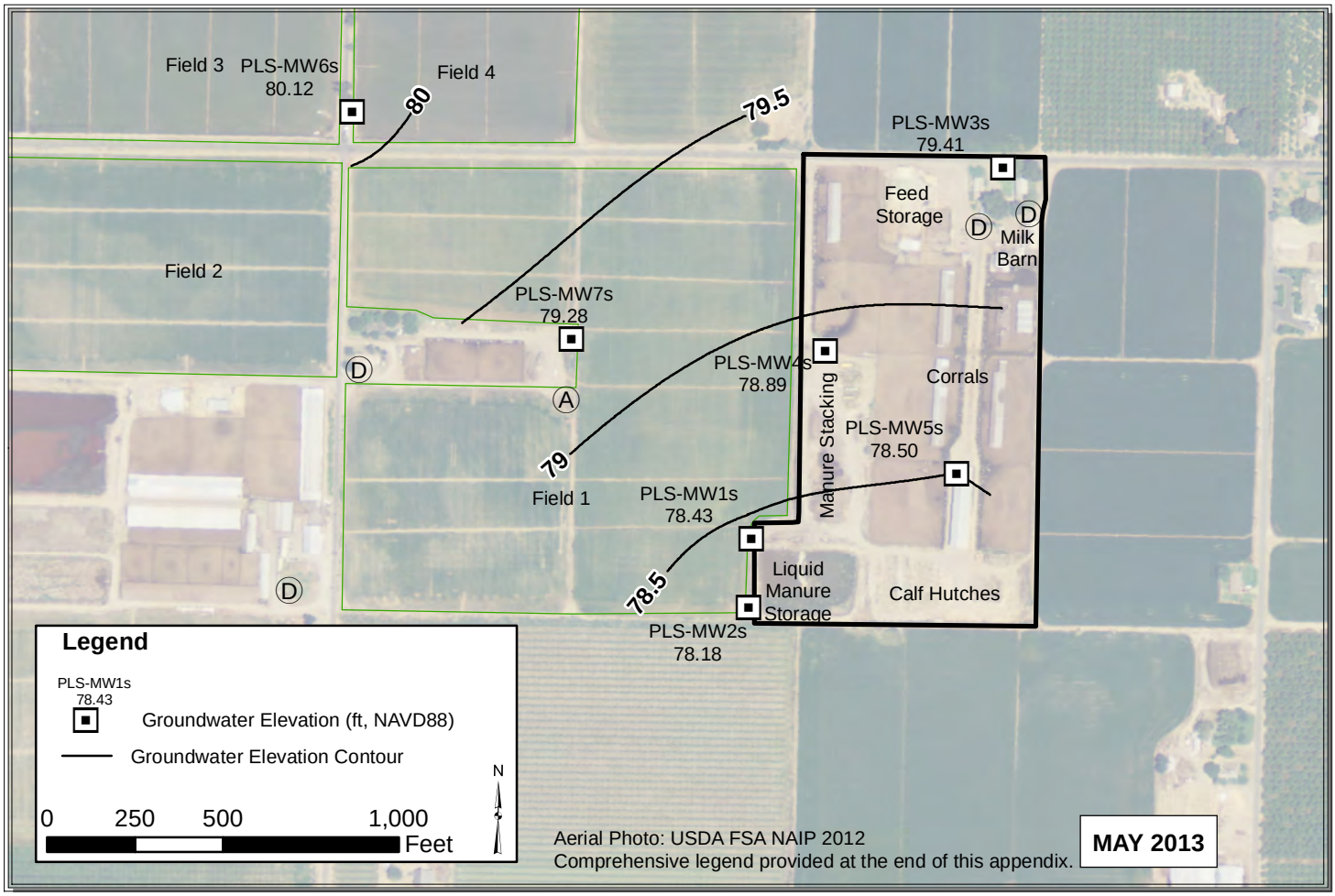


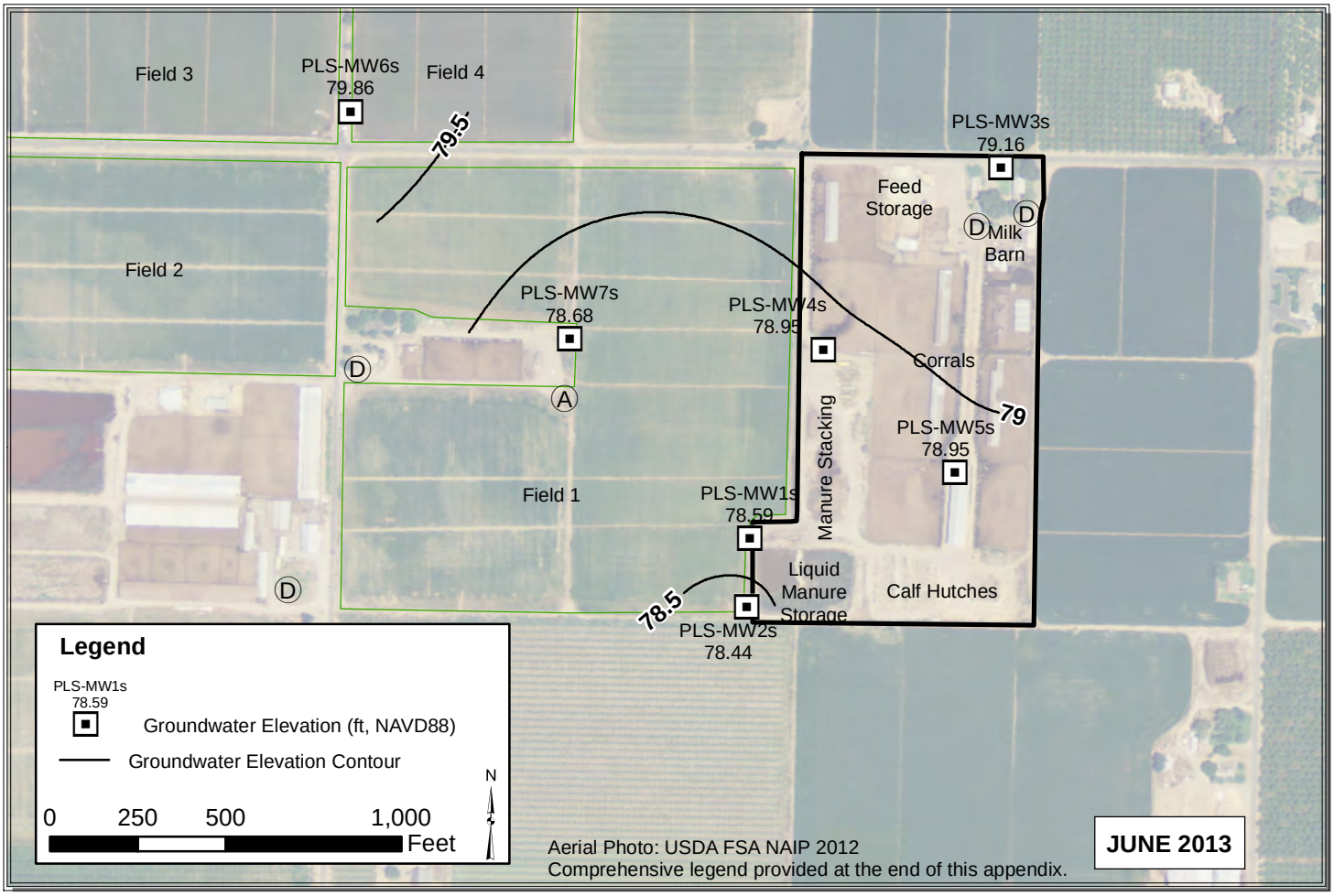
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



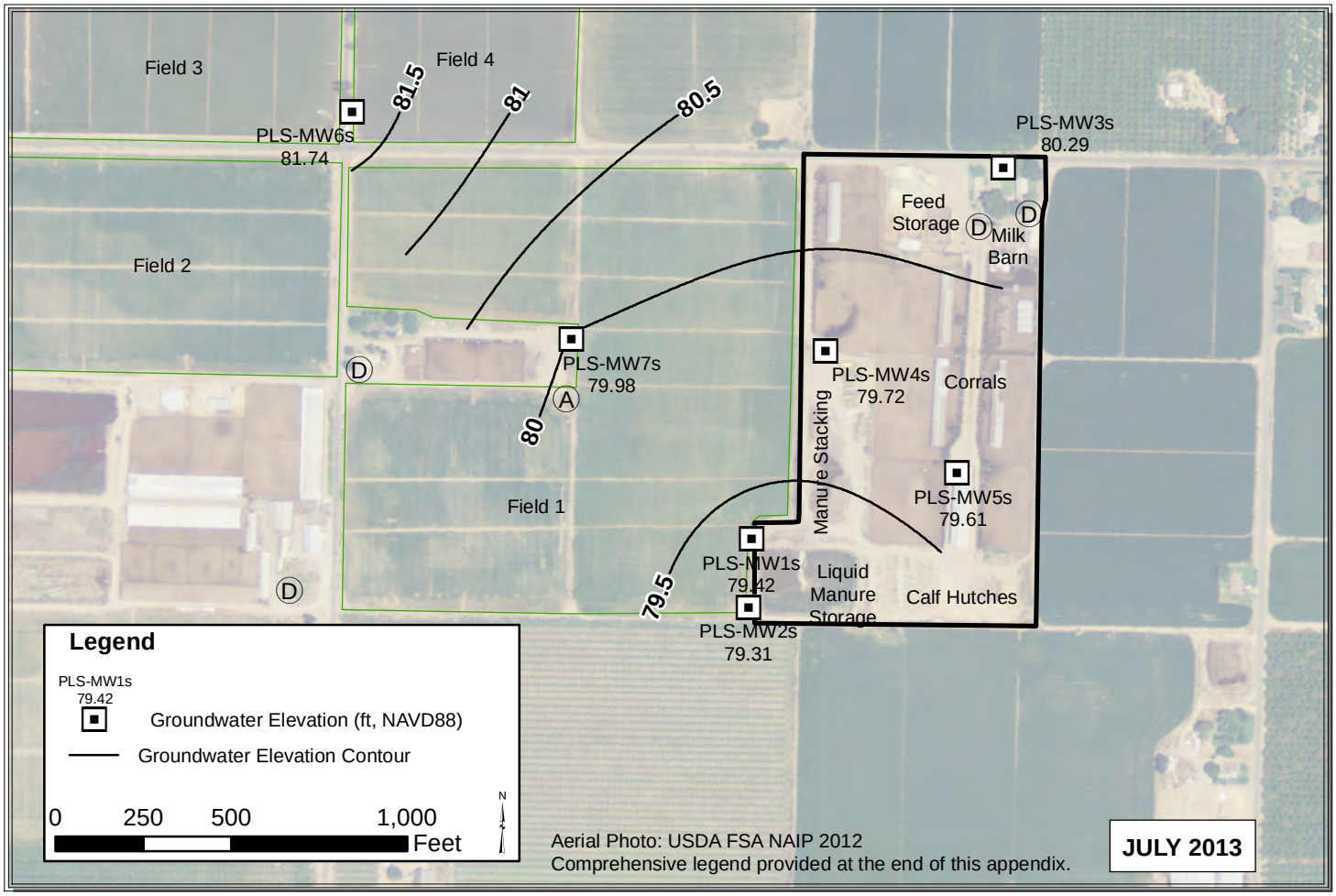


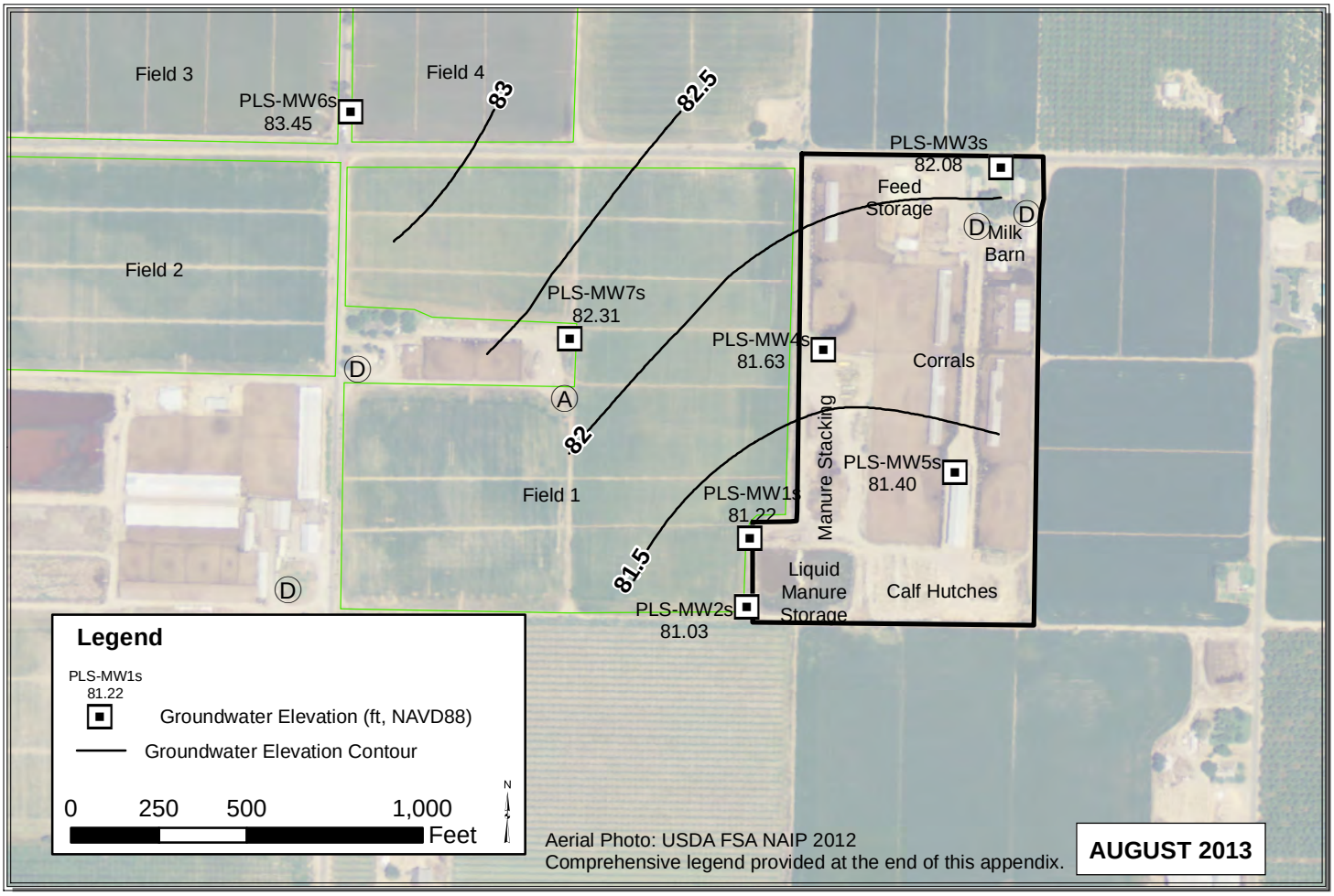
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



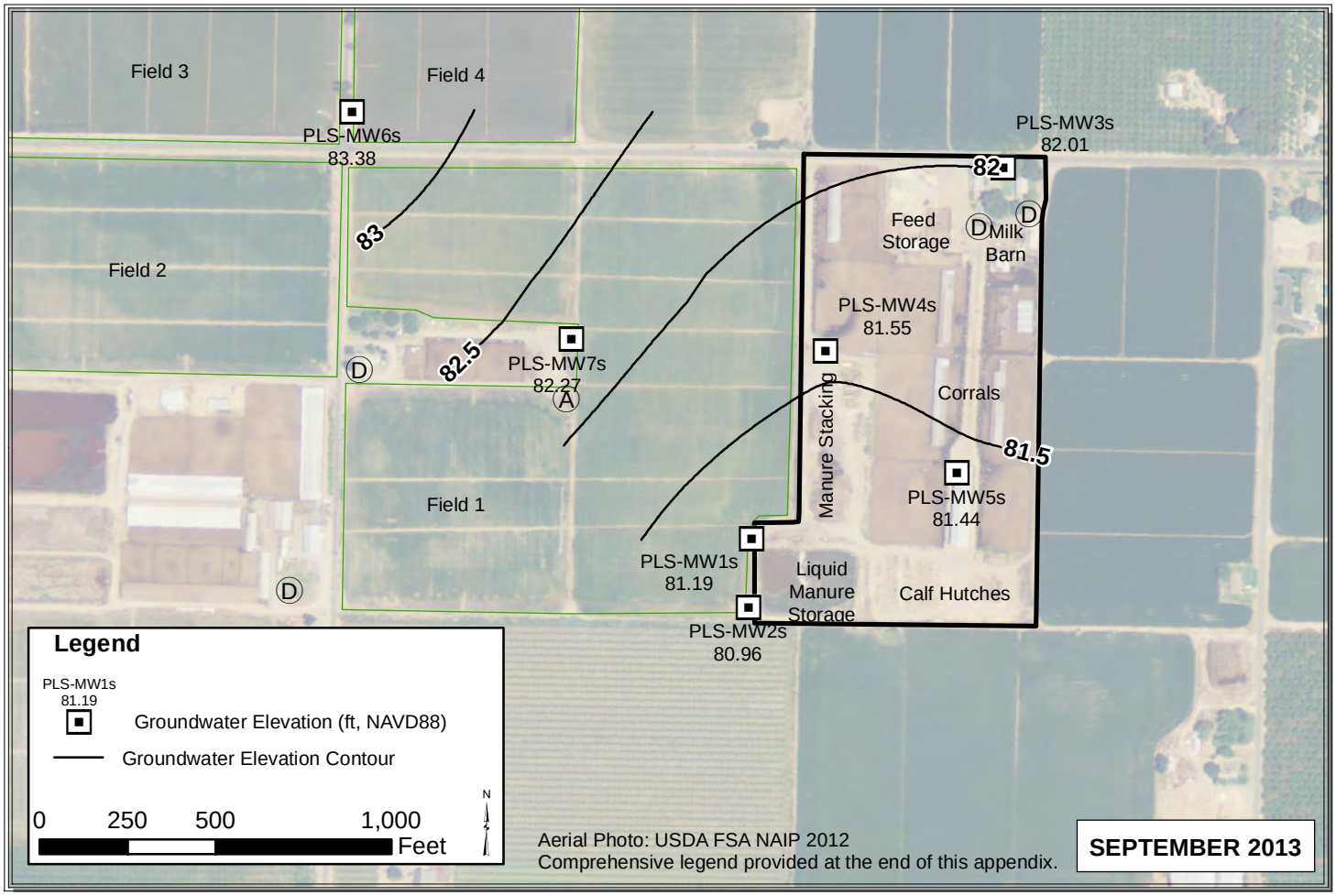


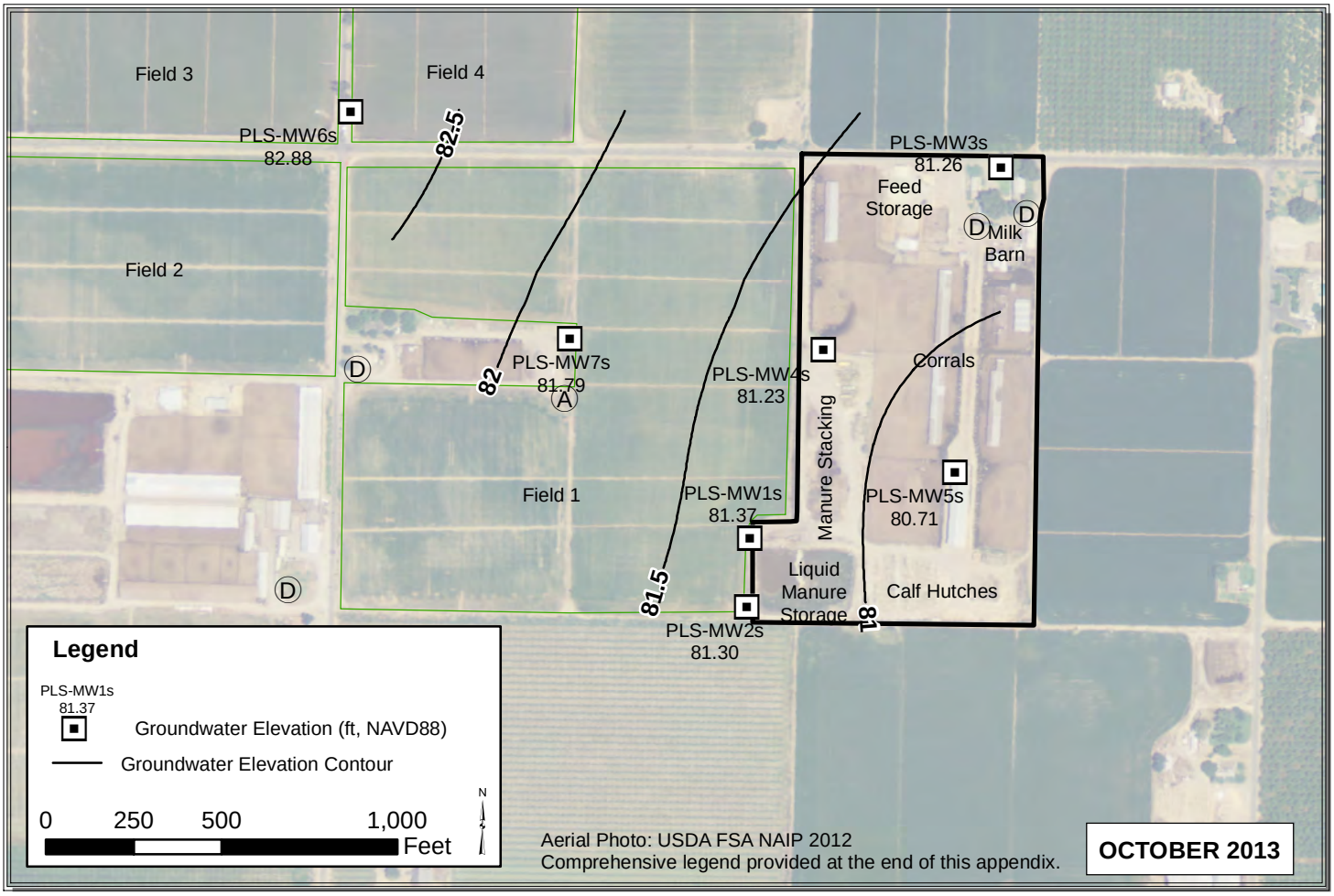
Path: C:\Users\Pavandeep\Desktop\ALL_May_Jun_2013_V3.mxd



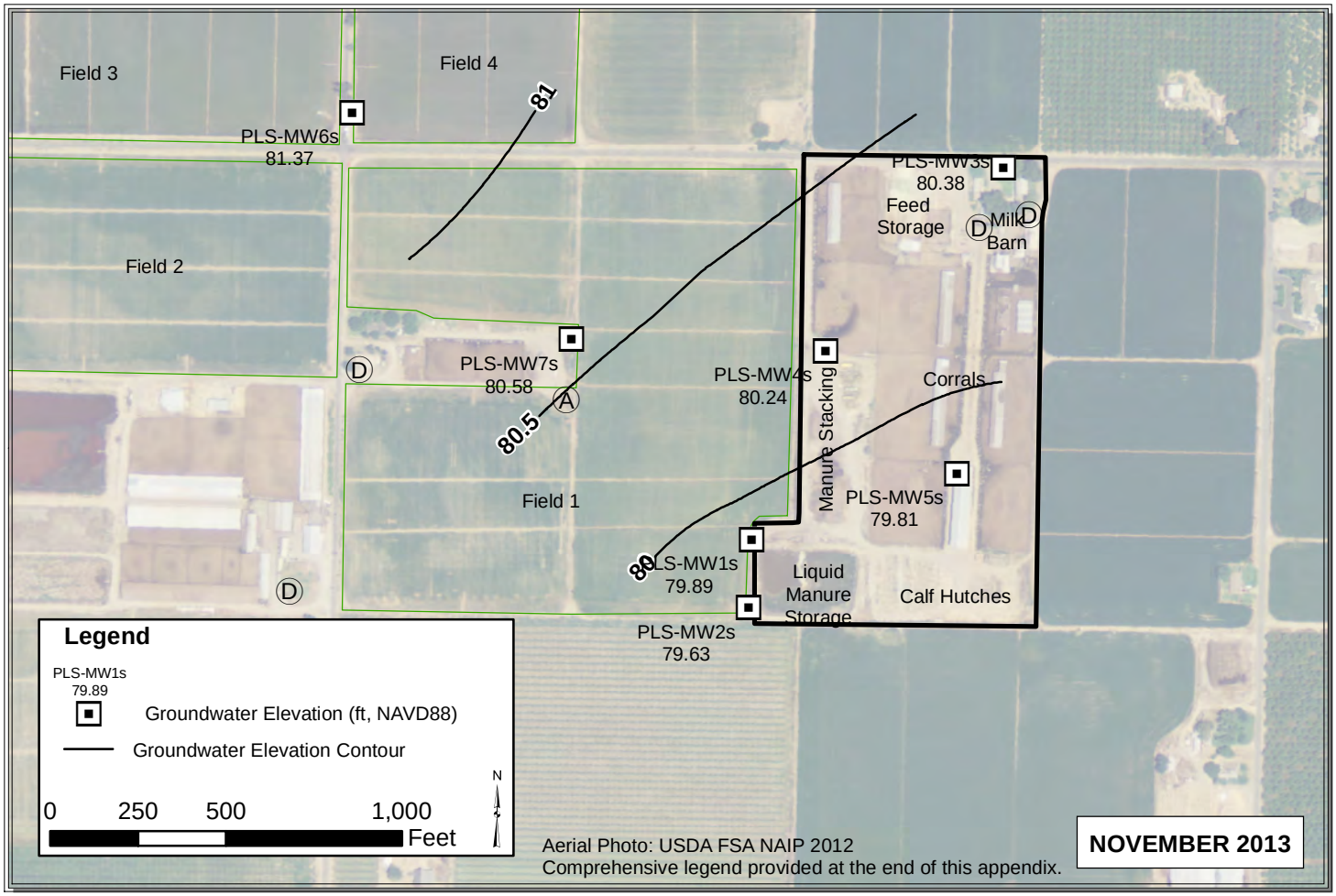


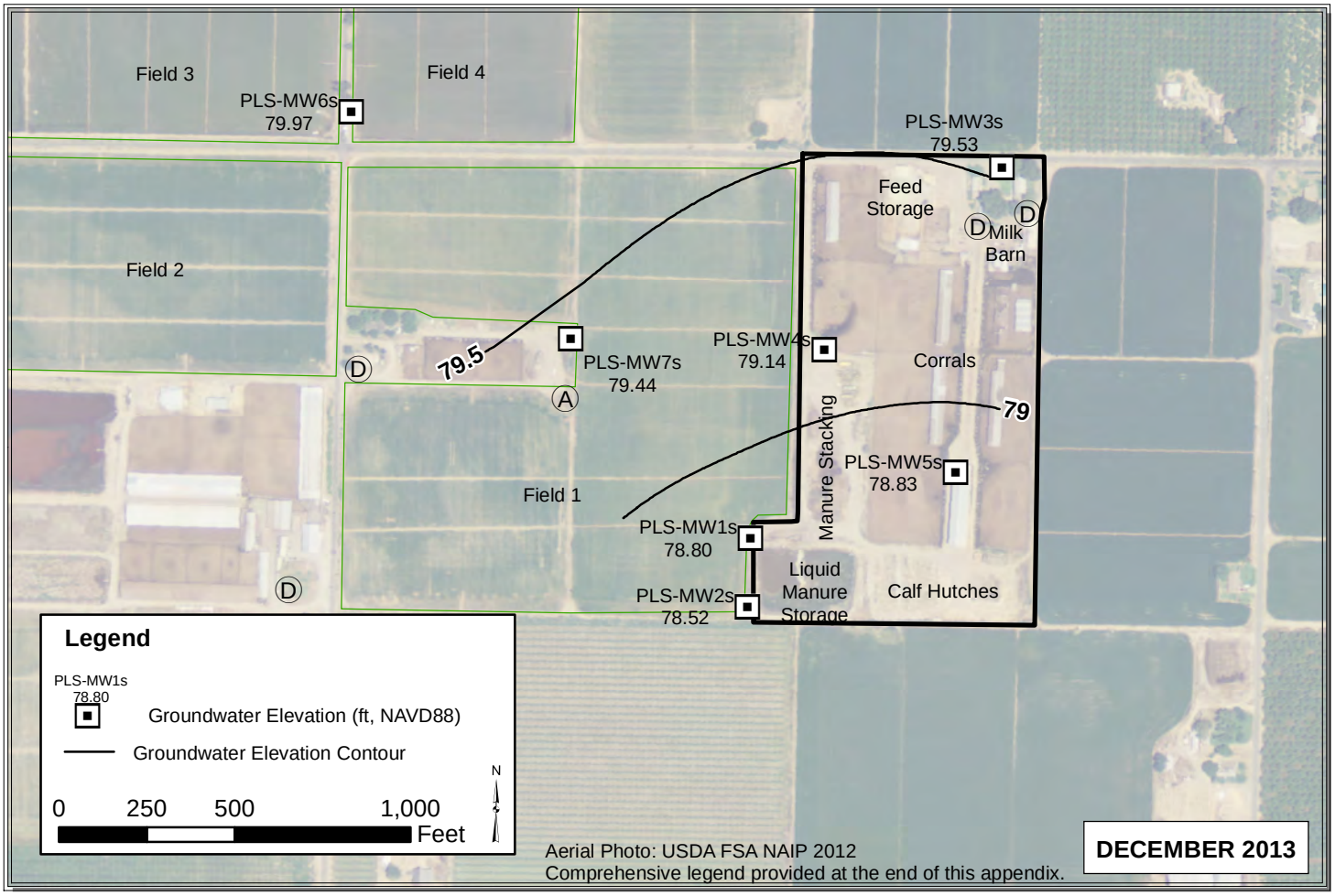
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jul_Aug_2013.mxd





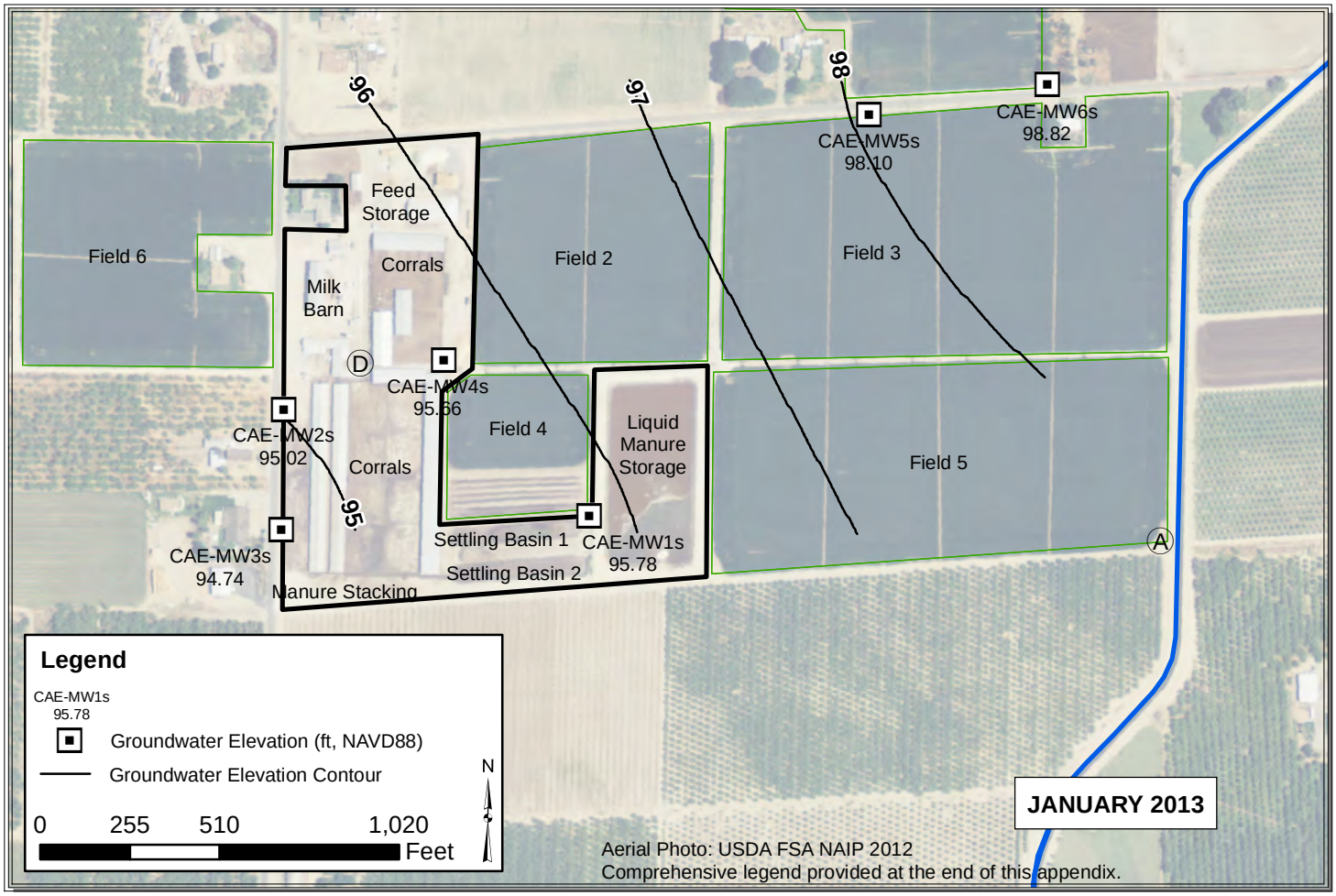
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Sep_Oct_2013.mxd

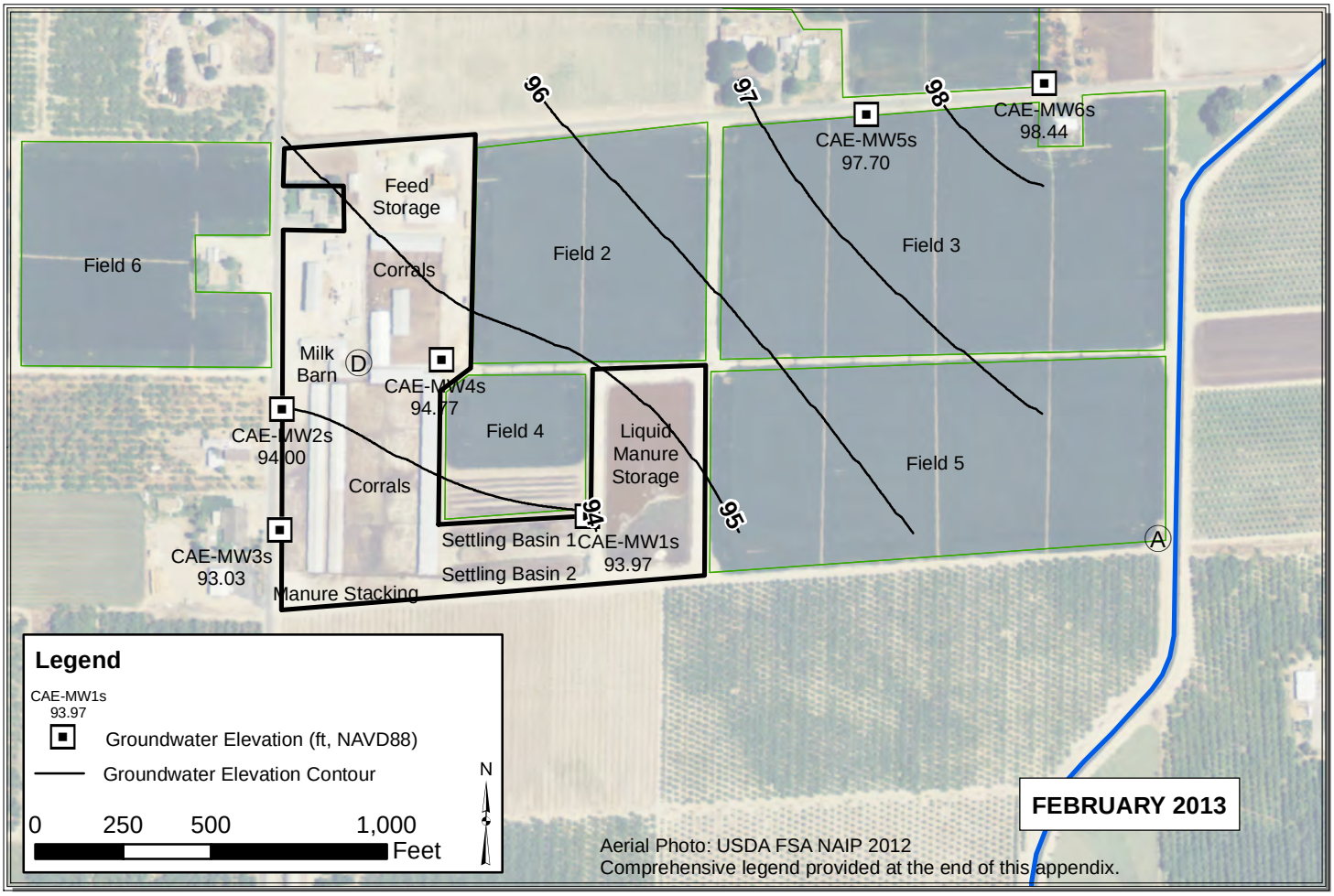




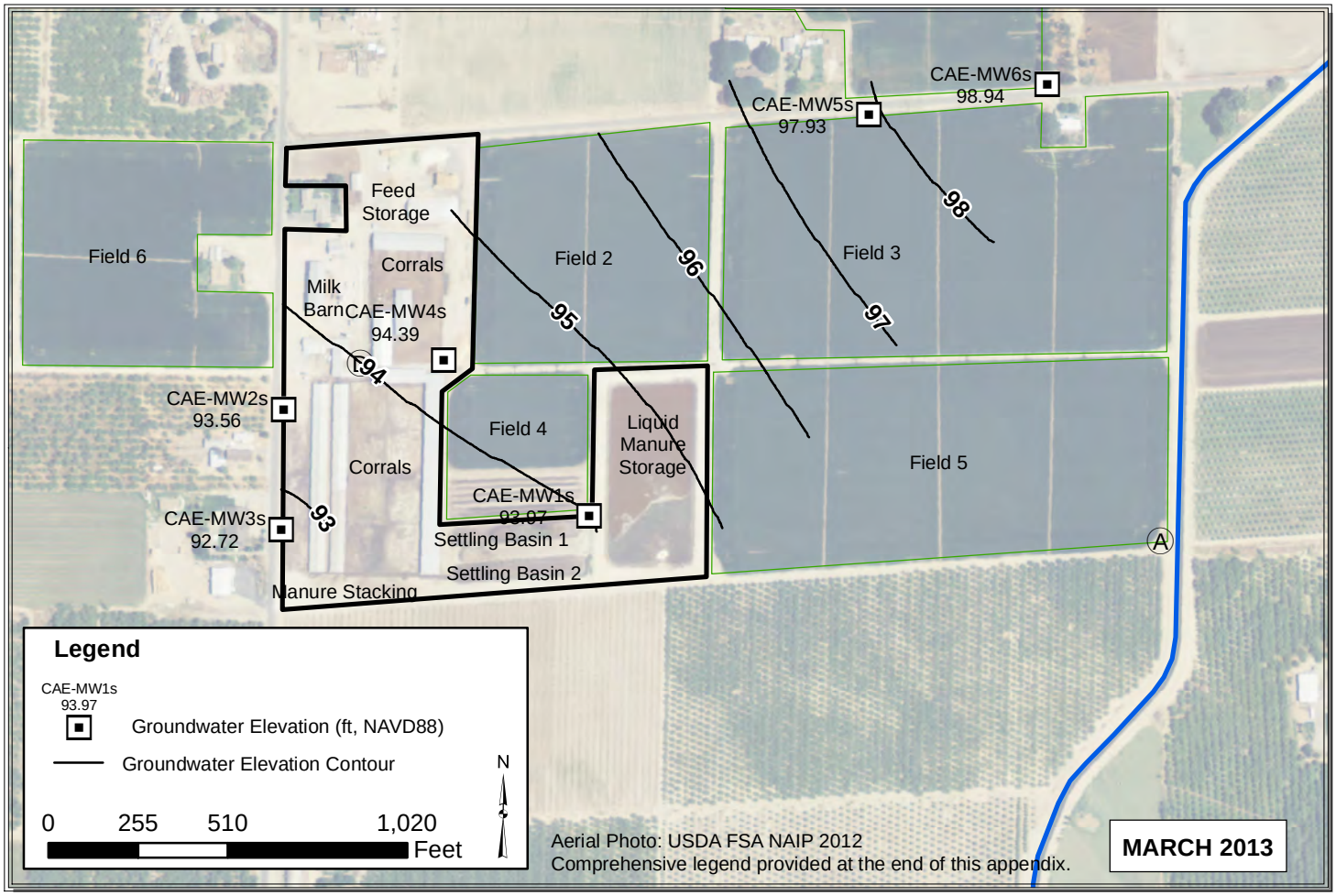
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd

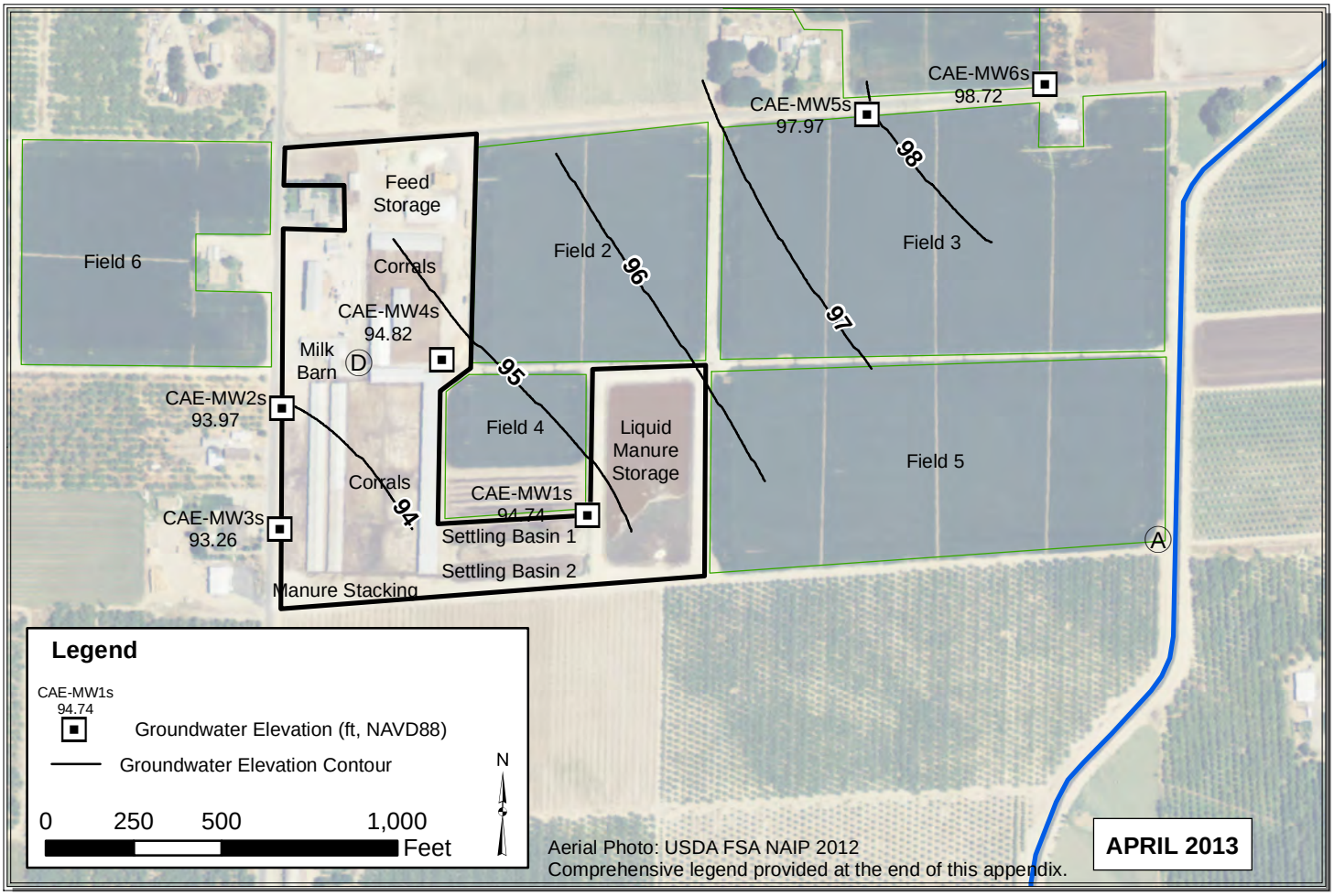
CAE



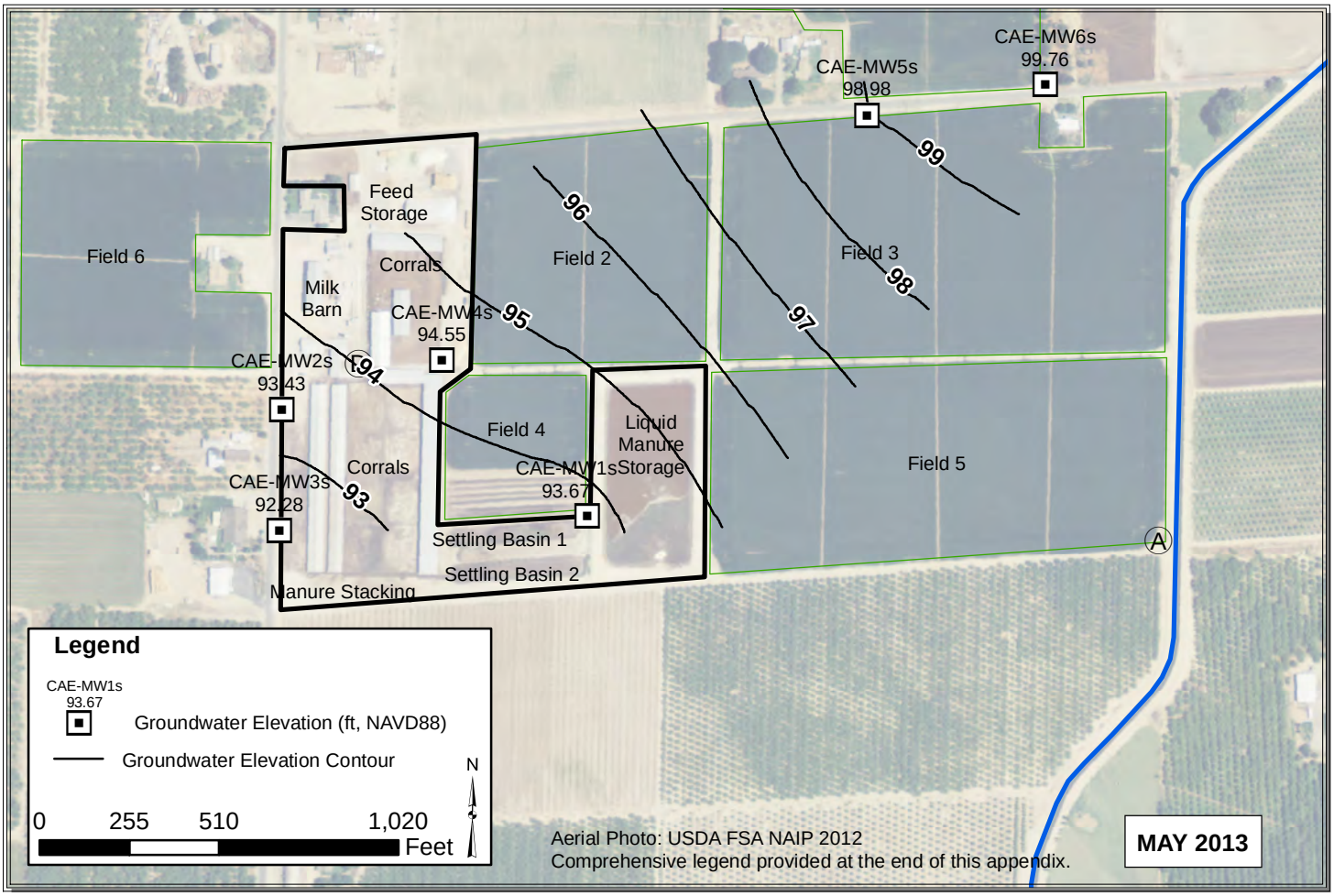


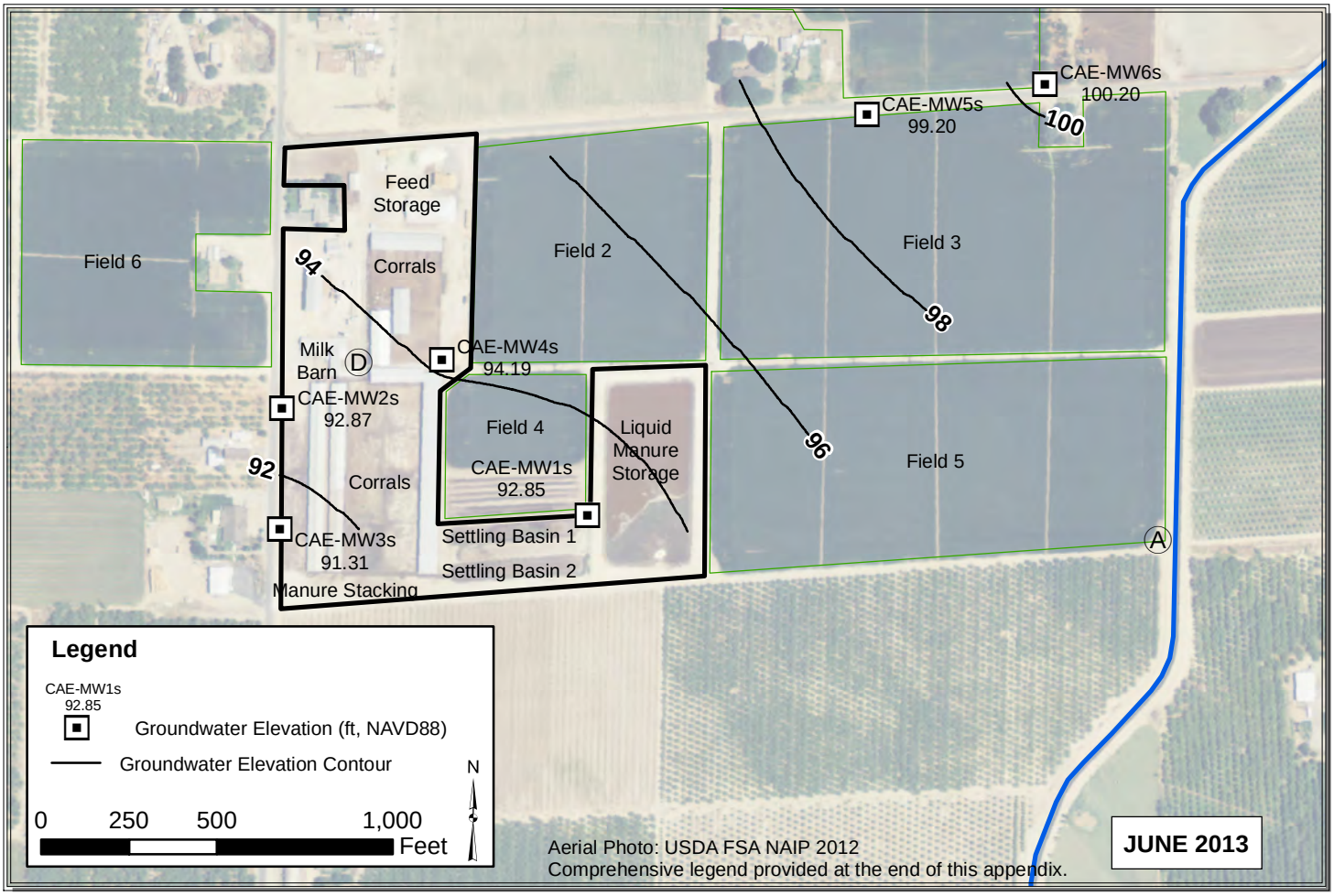
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



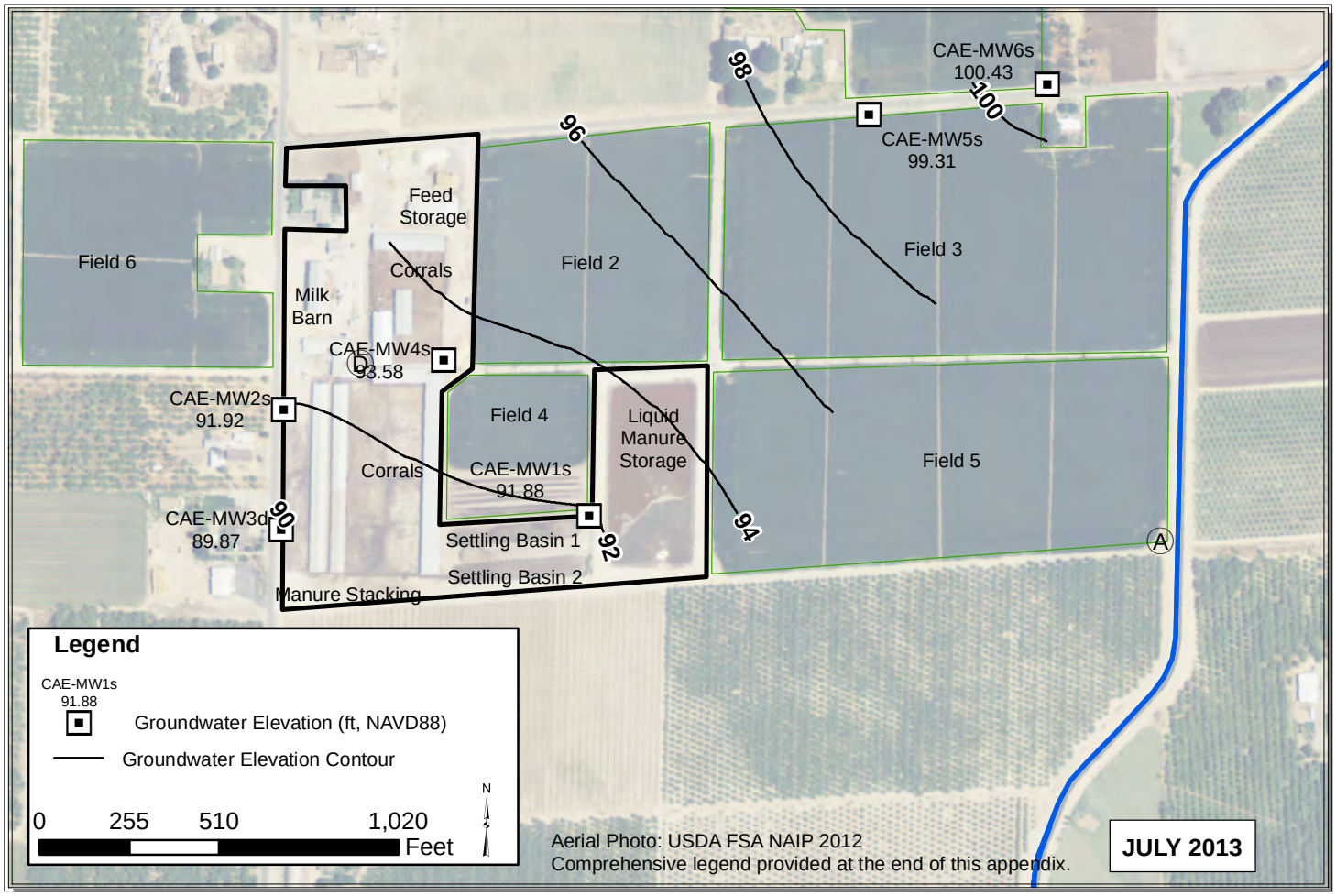


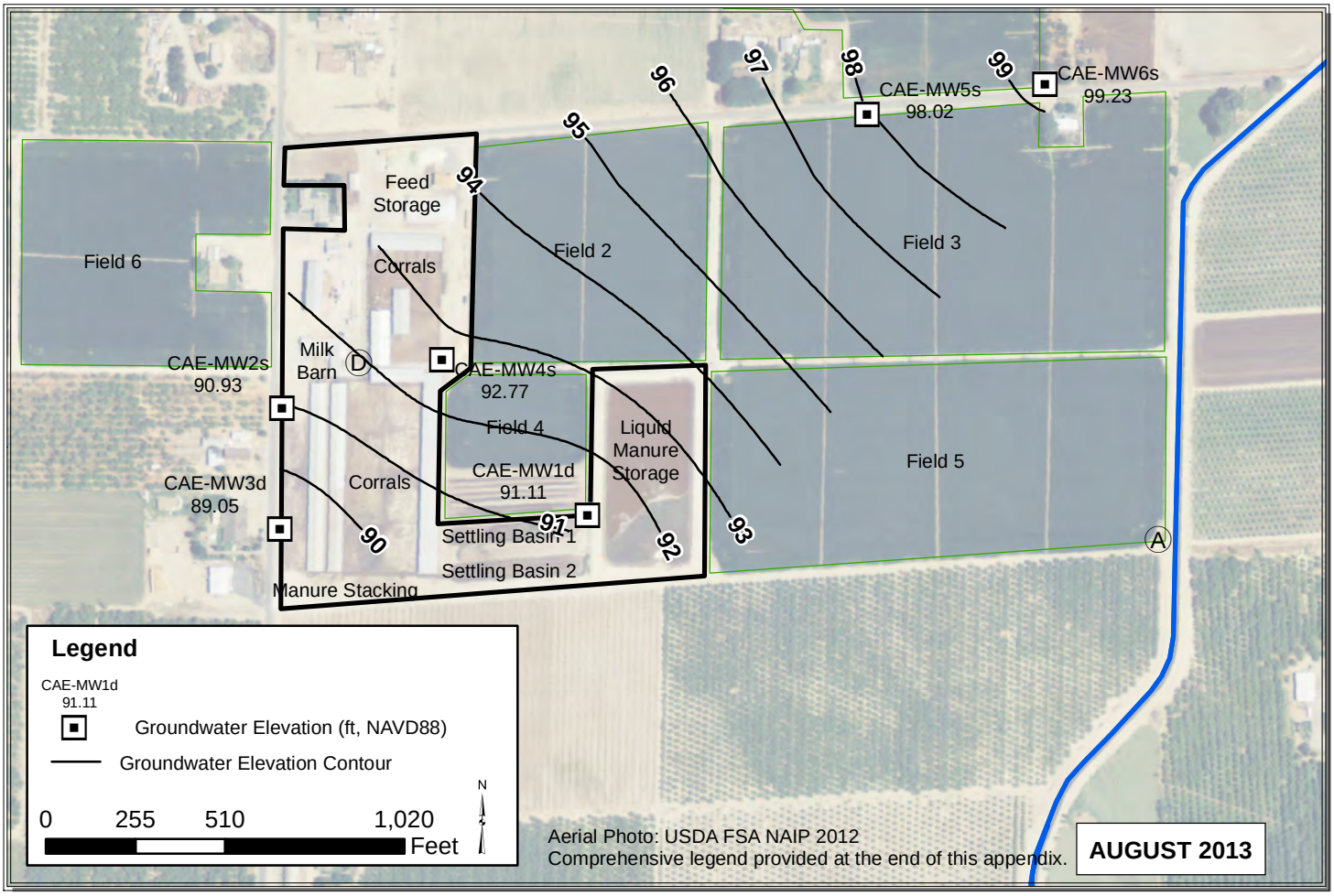
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013_V2.mxd



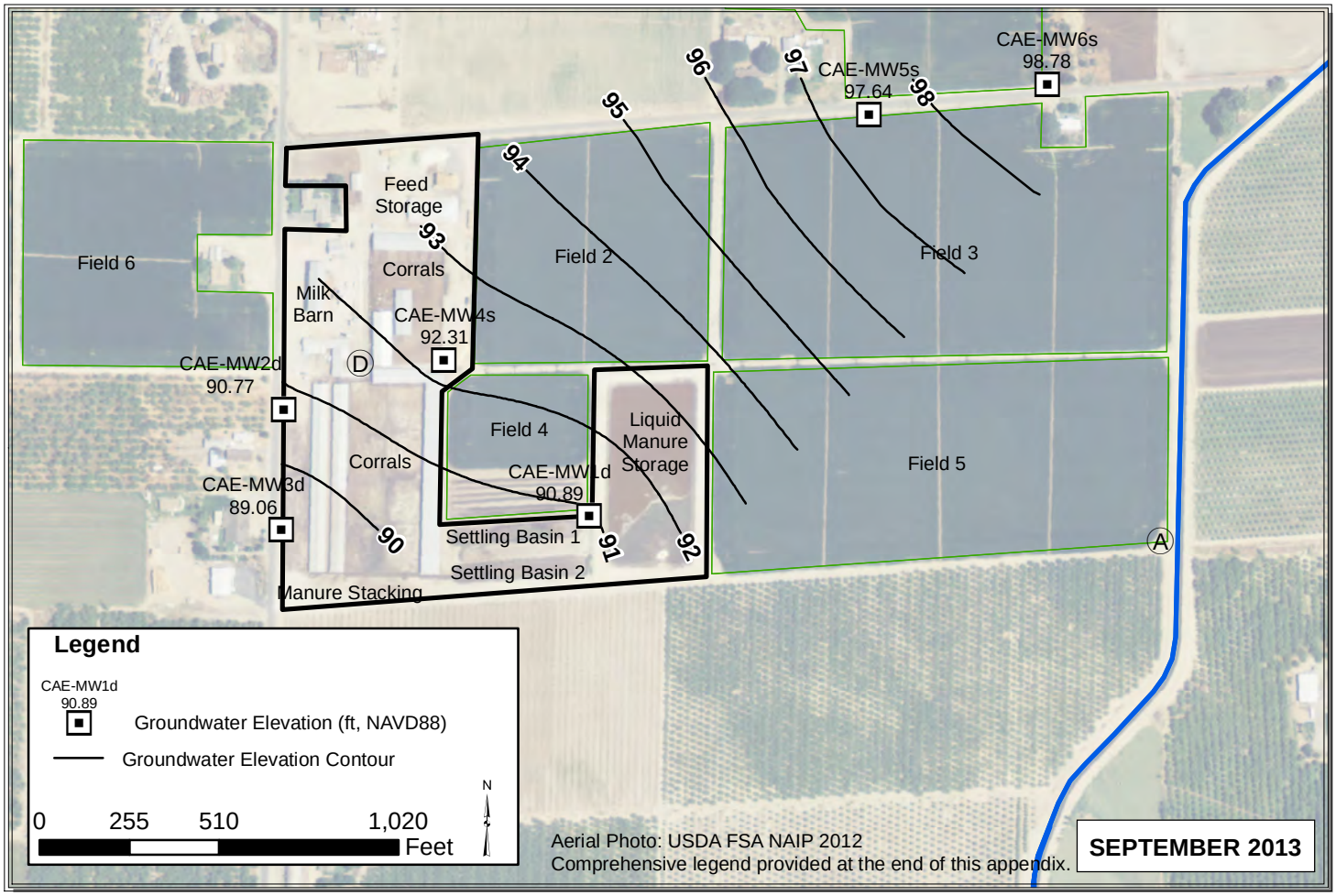


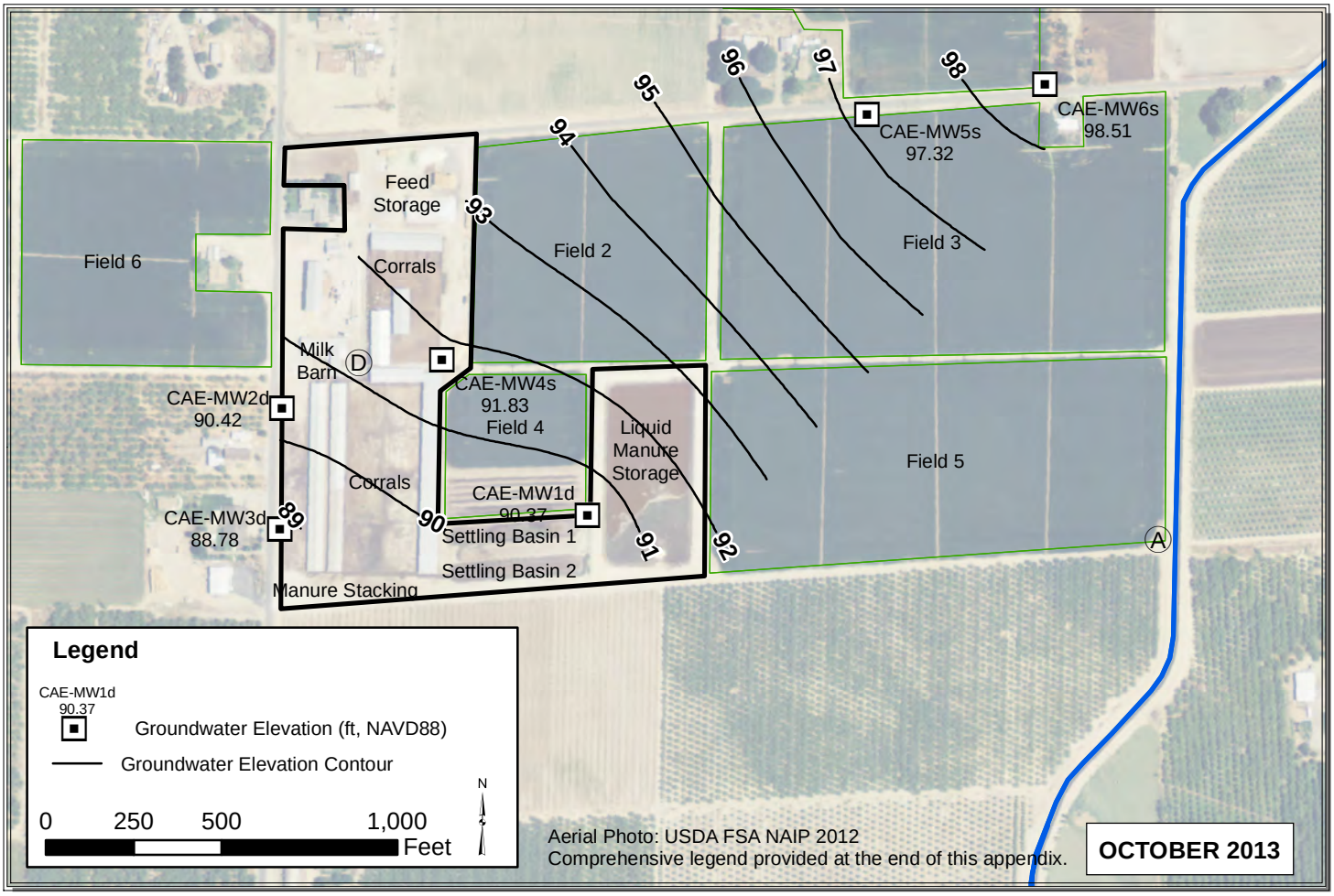
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V2.mxd



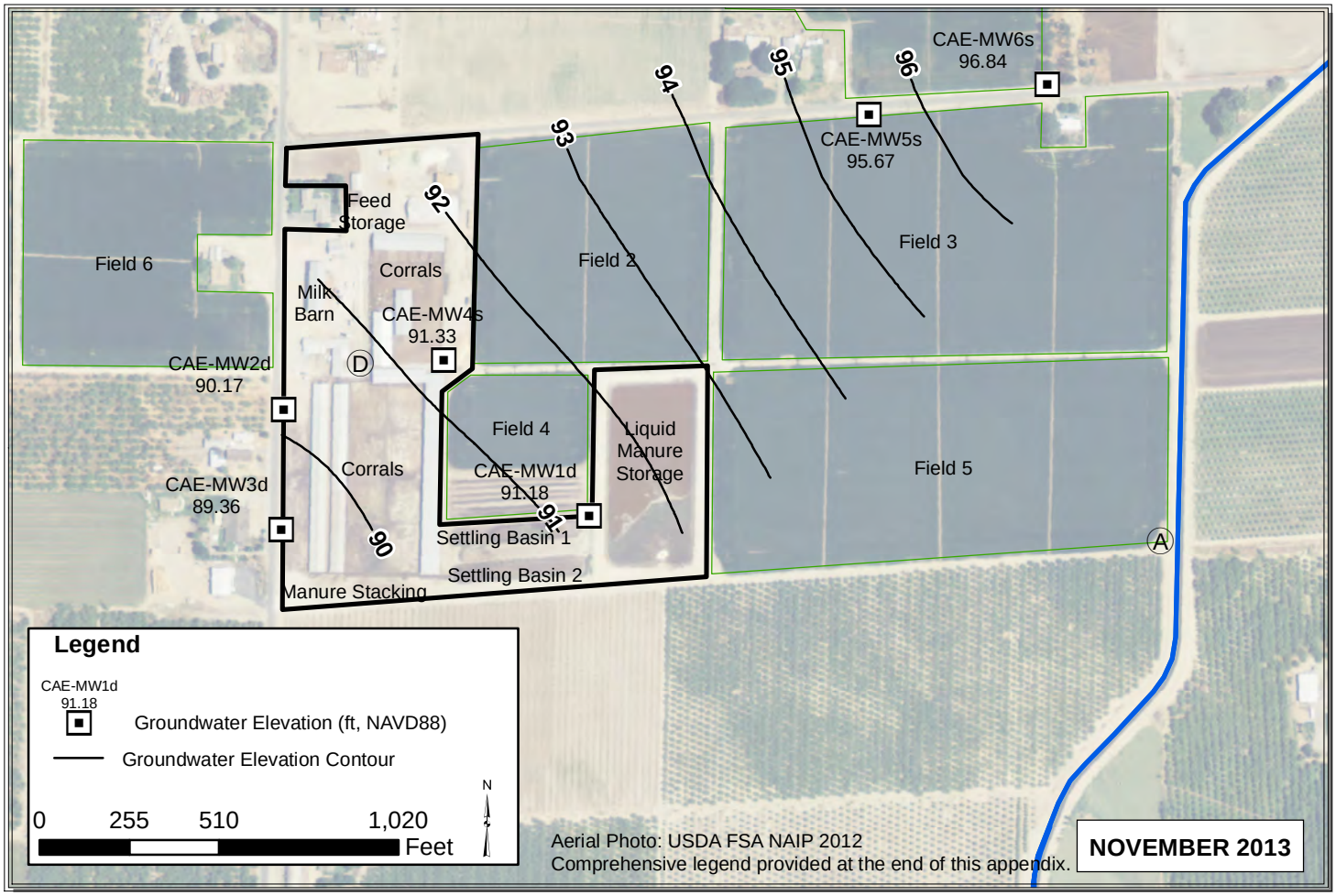


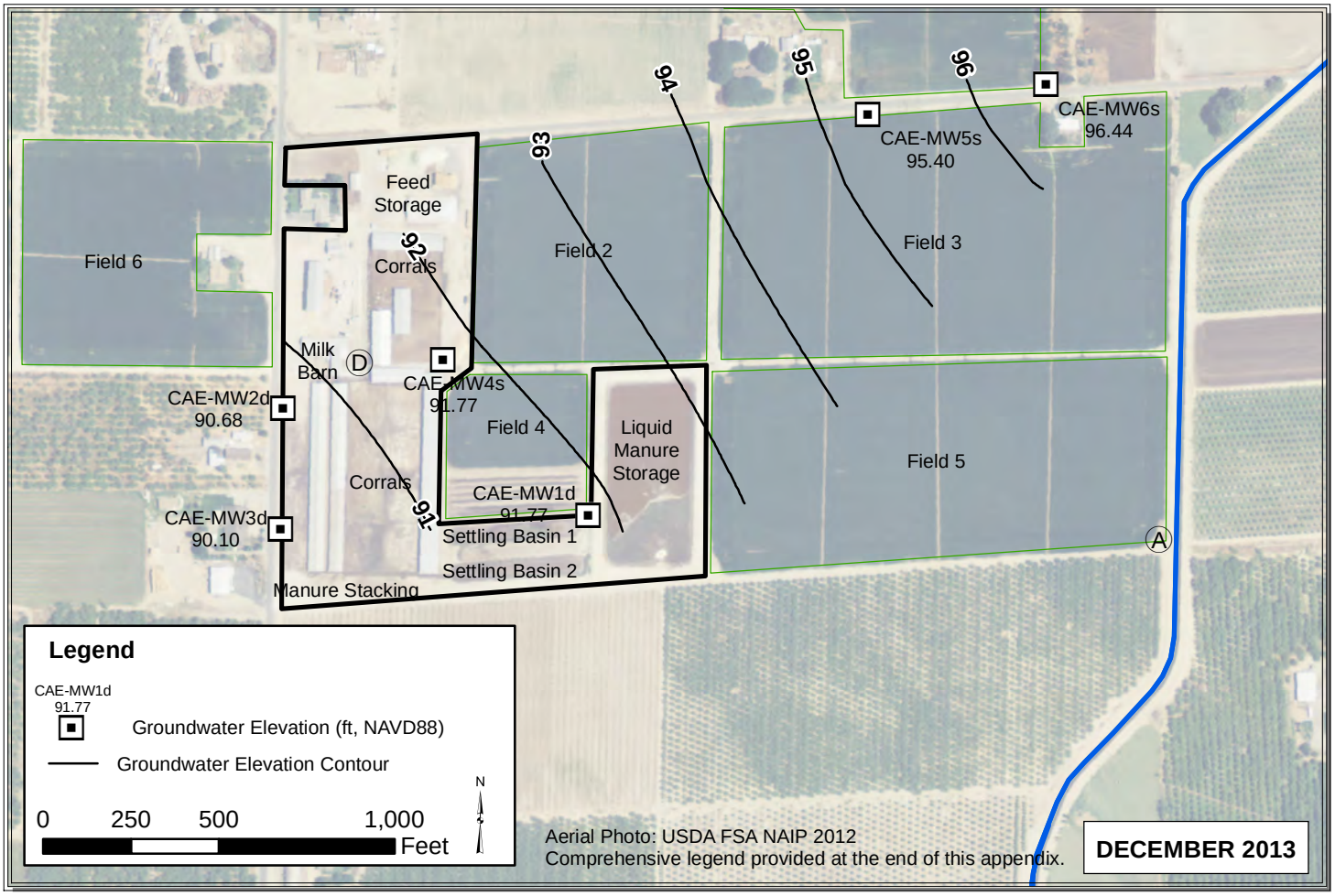
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





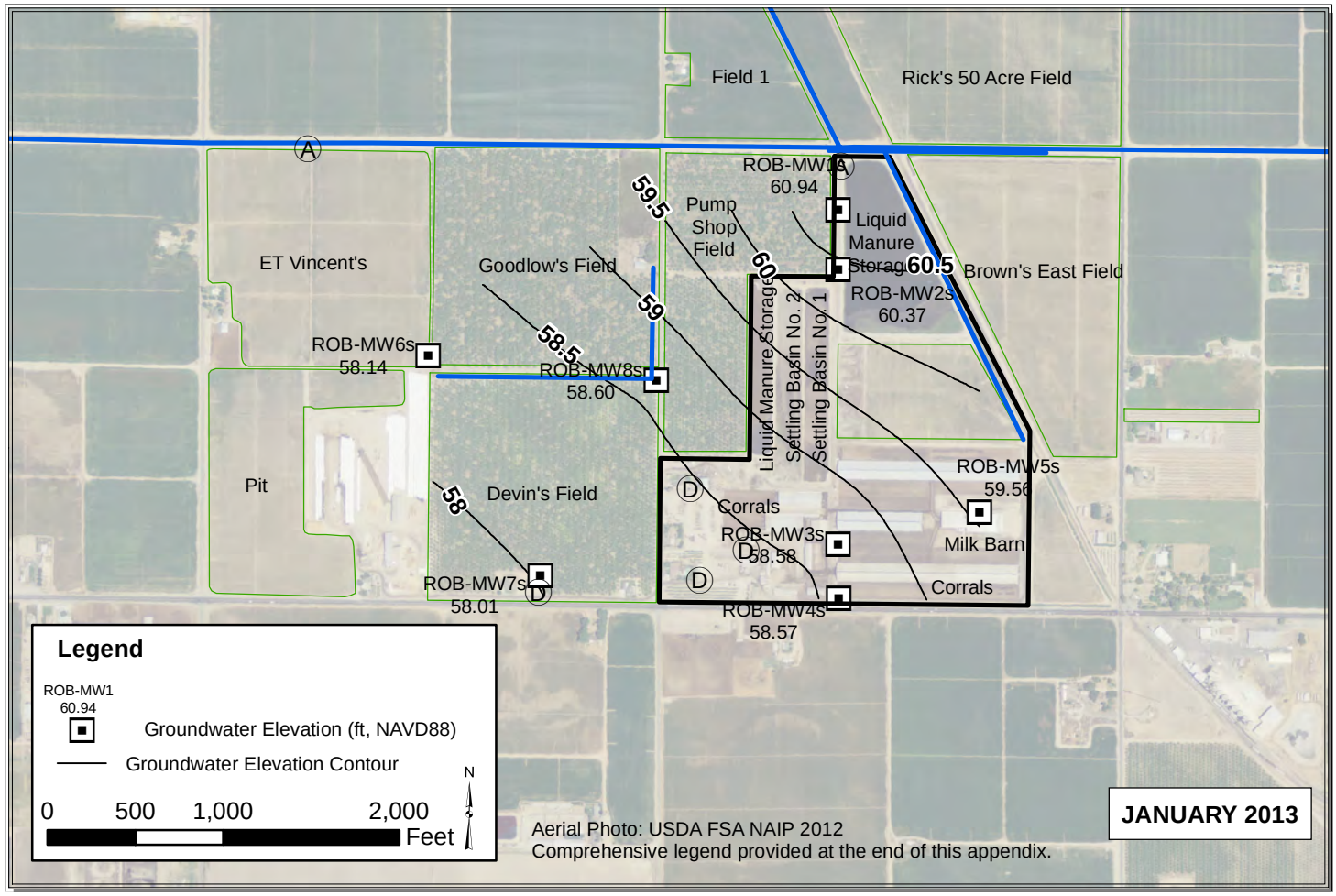
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

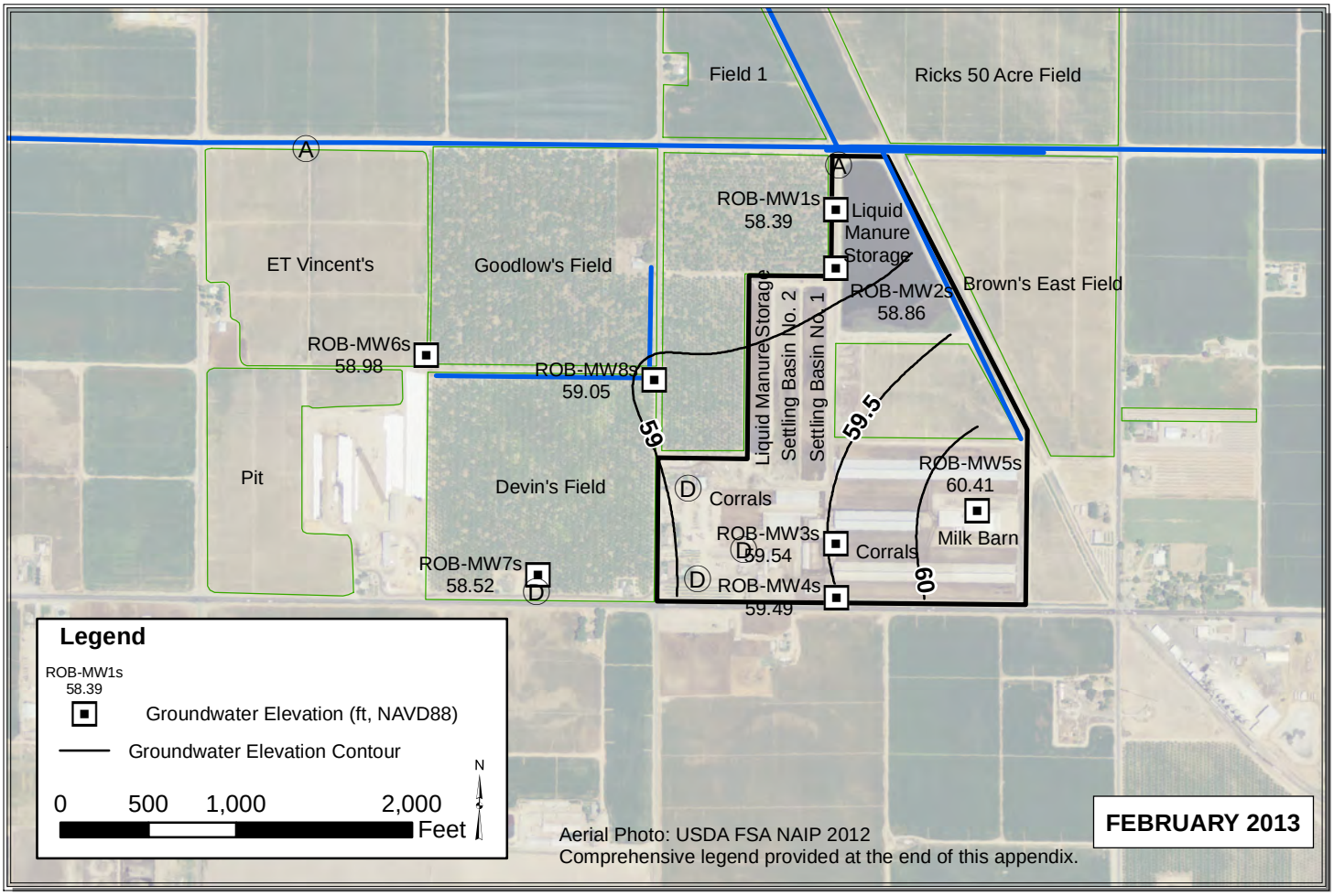




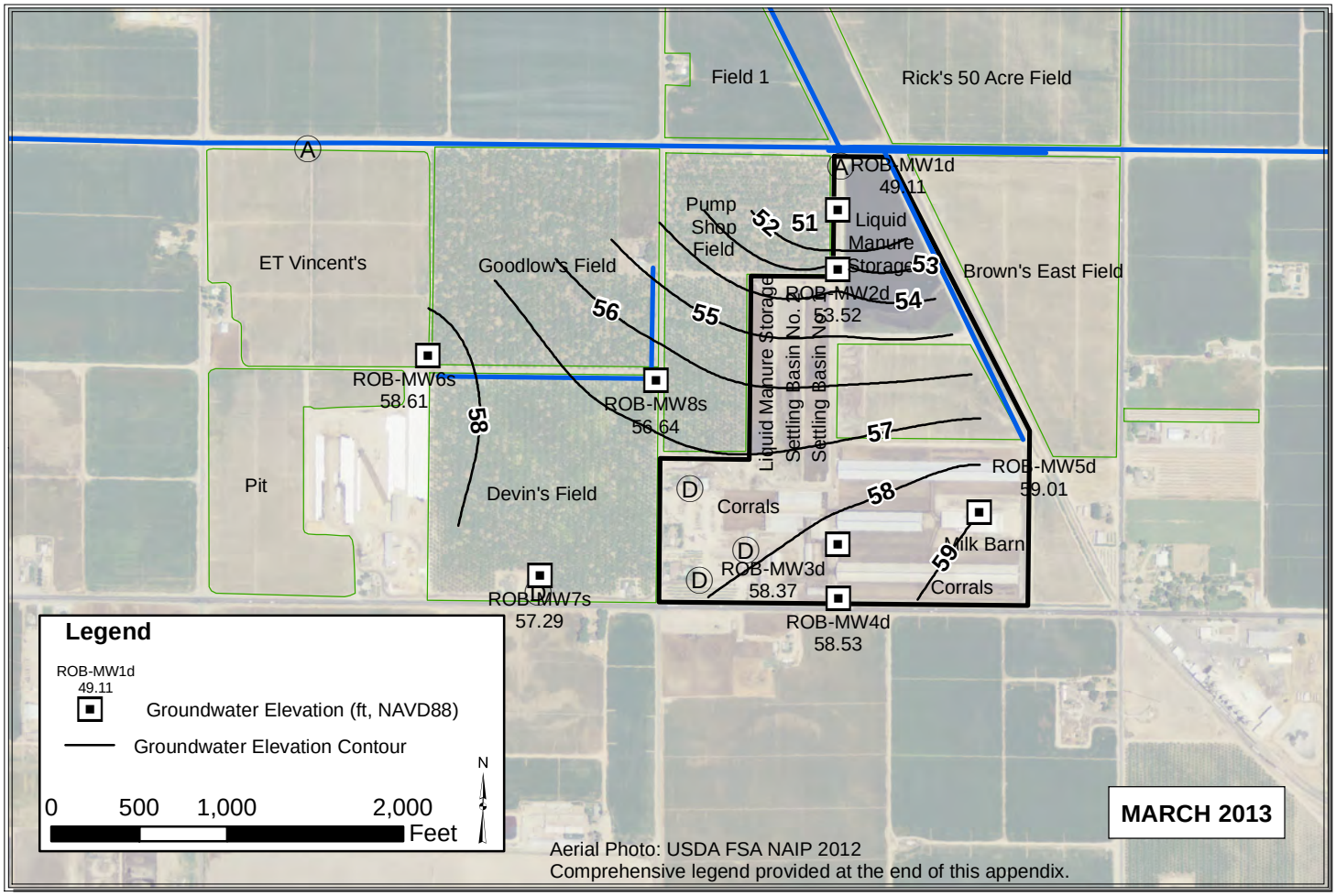
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

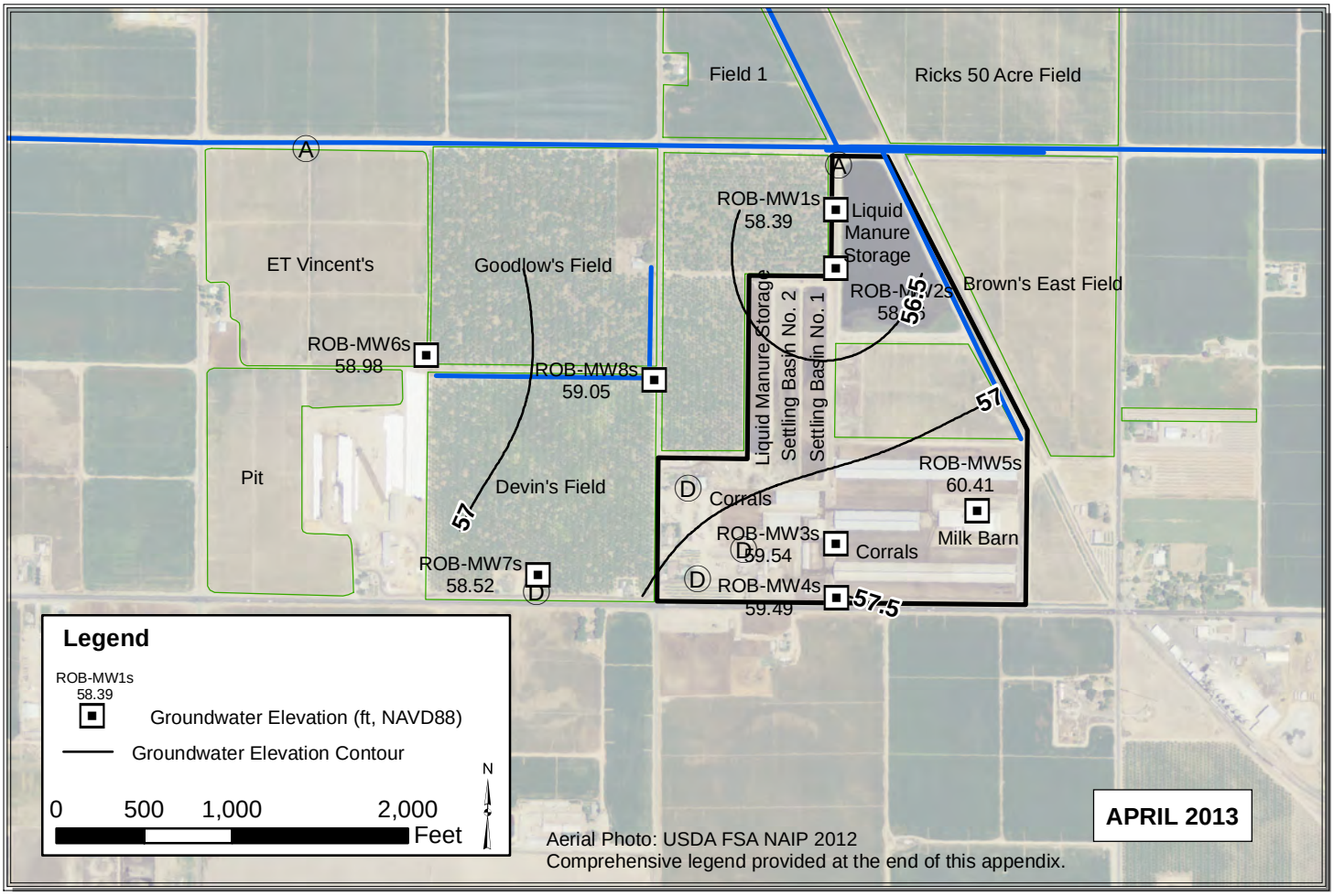
ROB



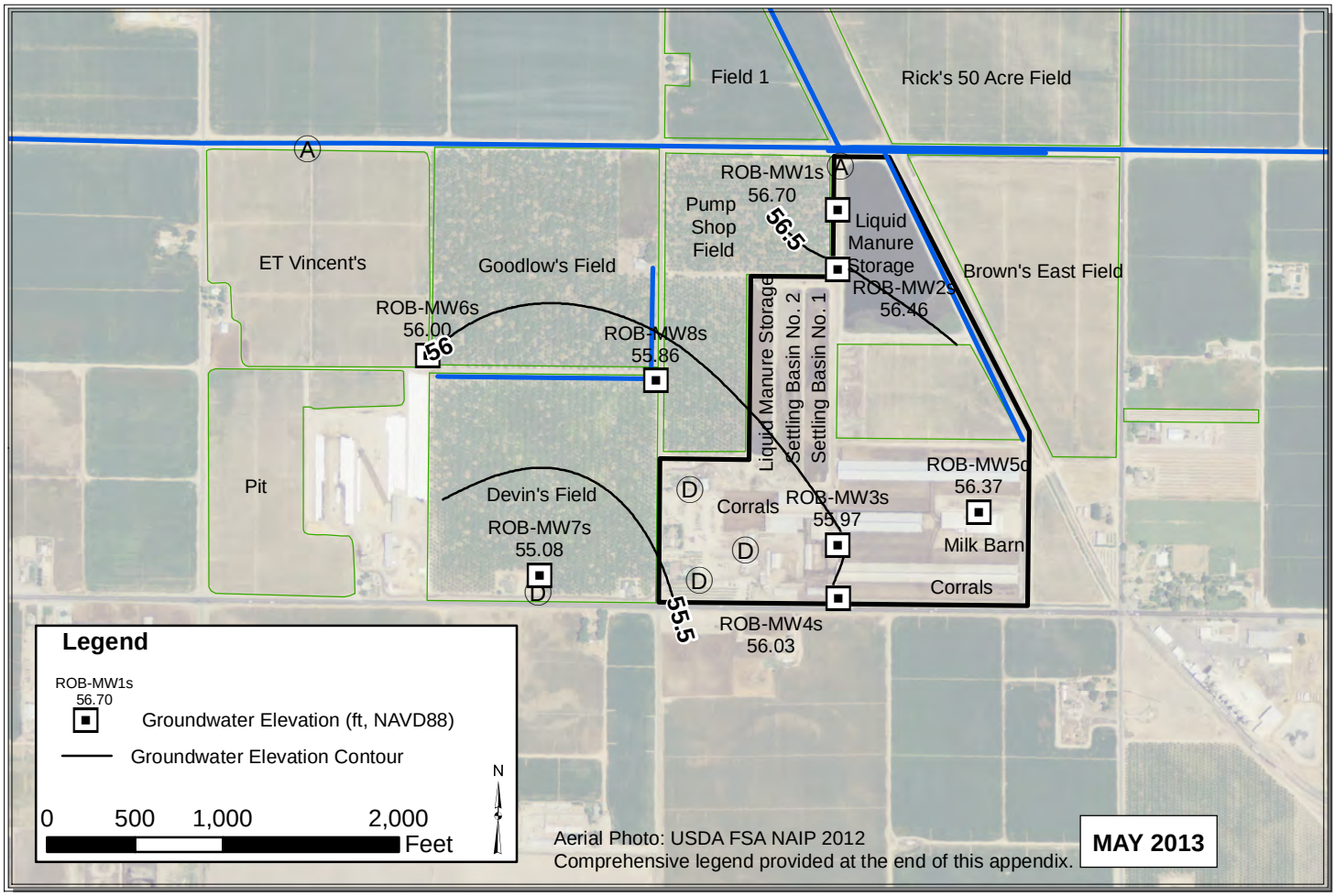


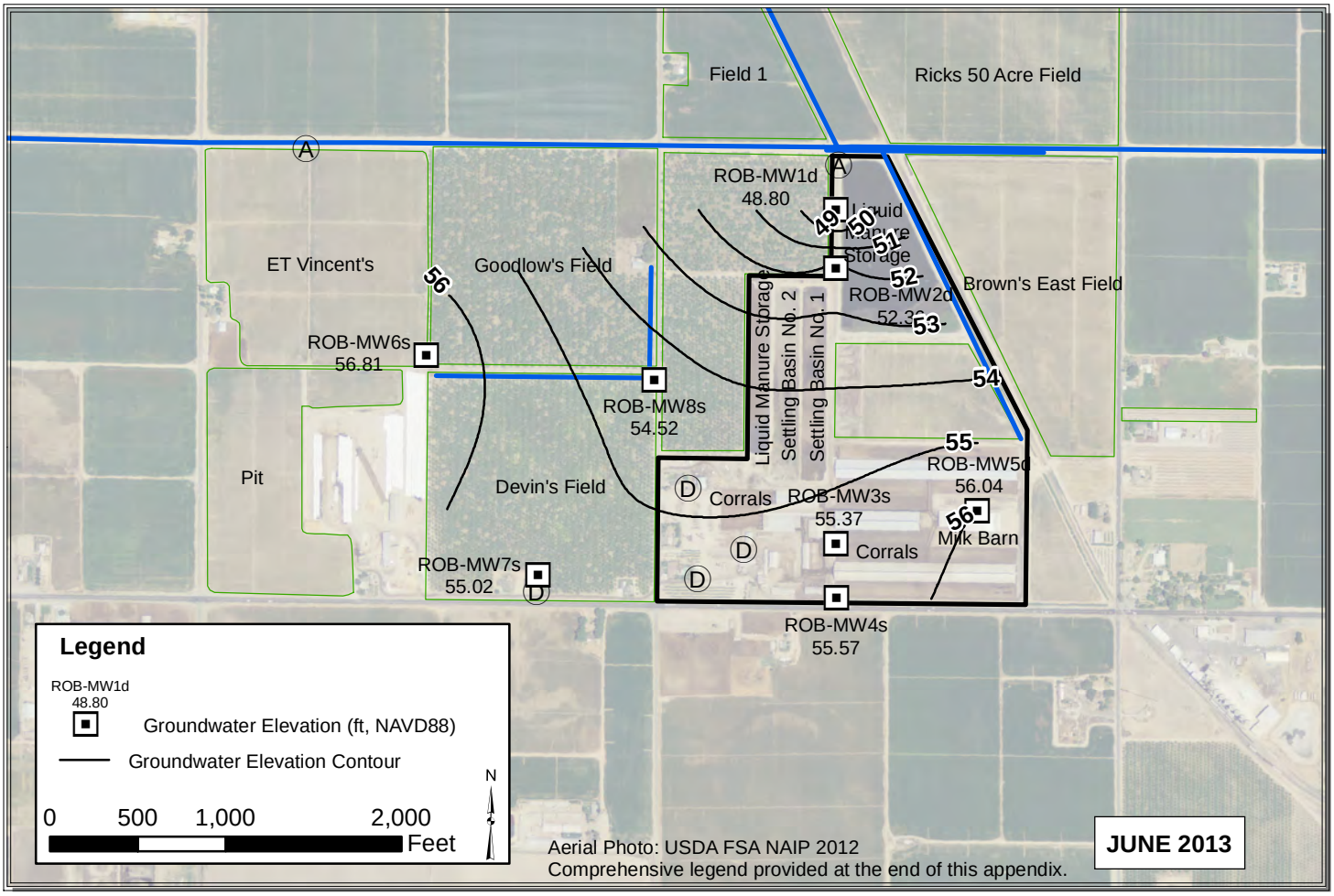
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



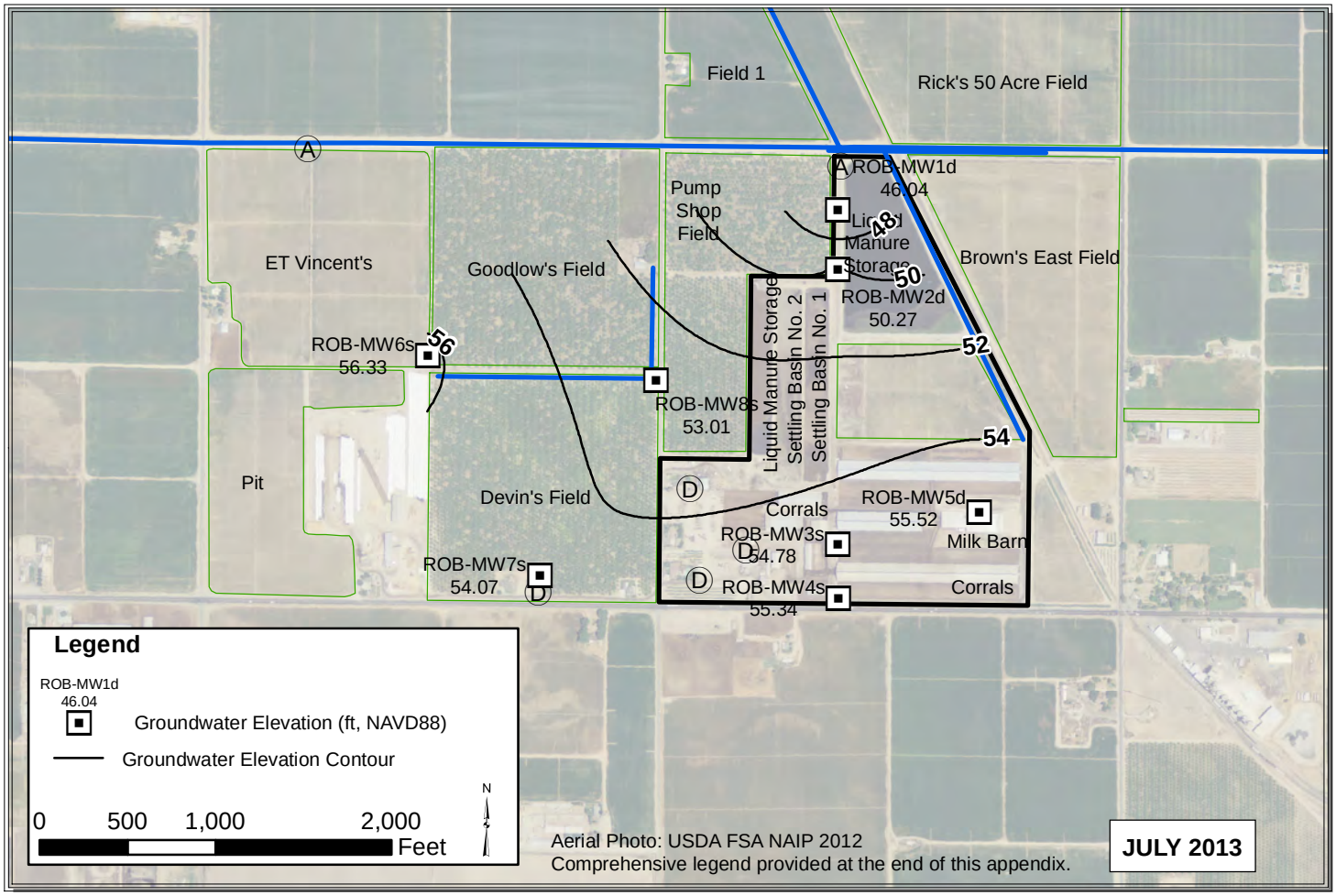


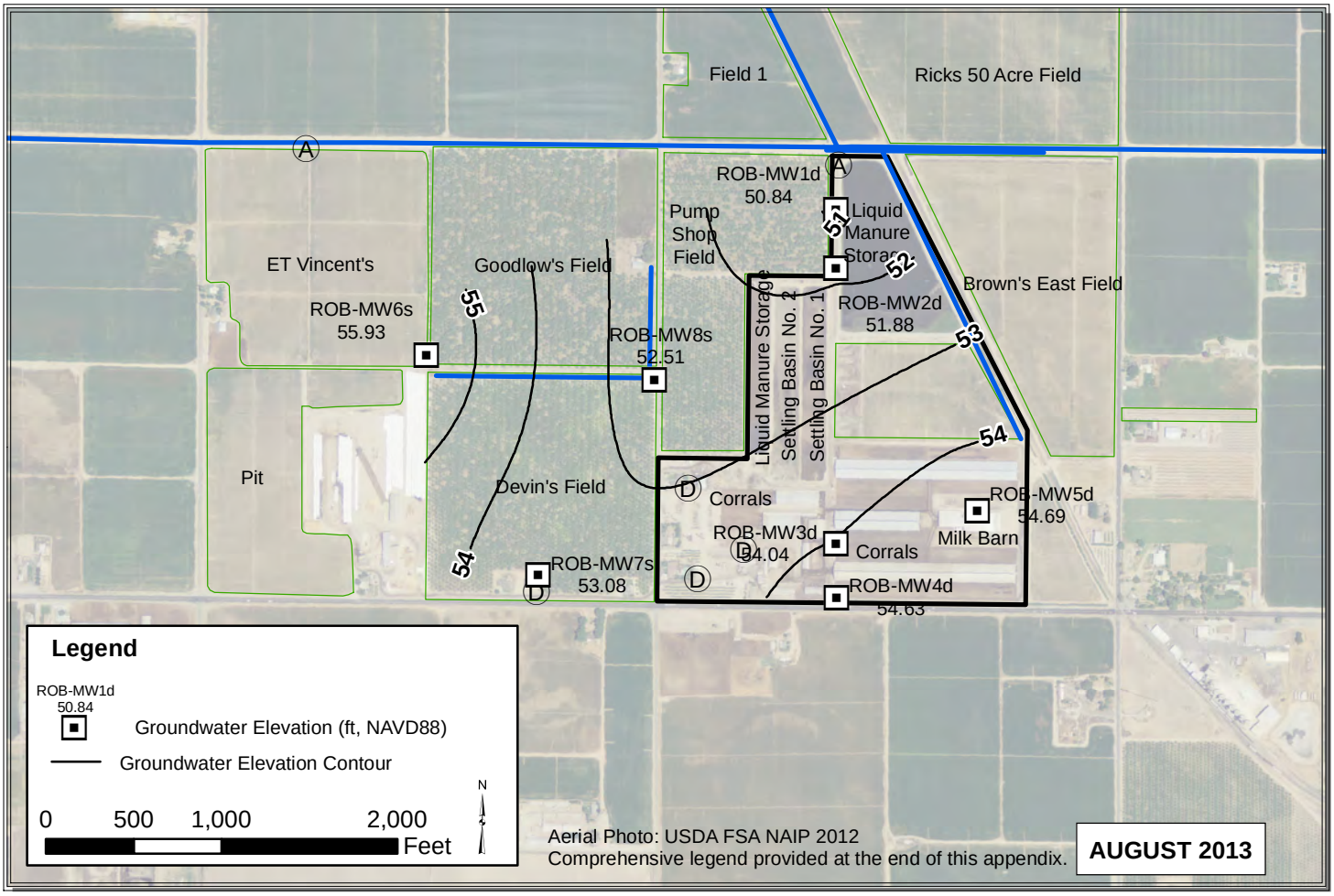
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



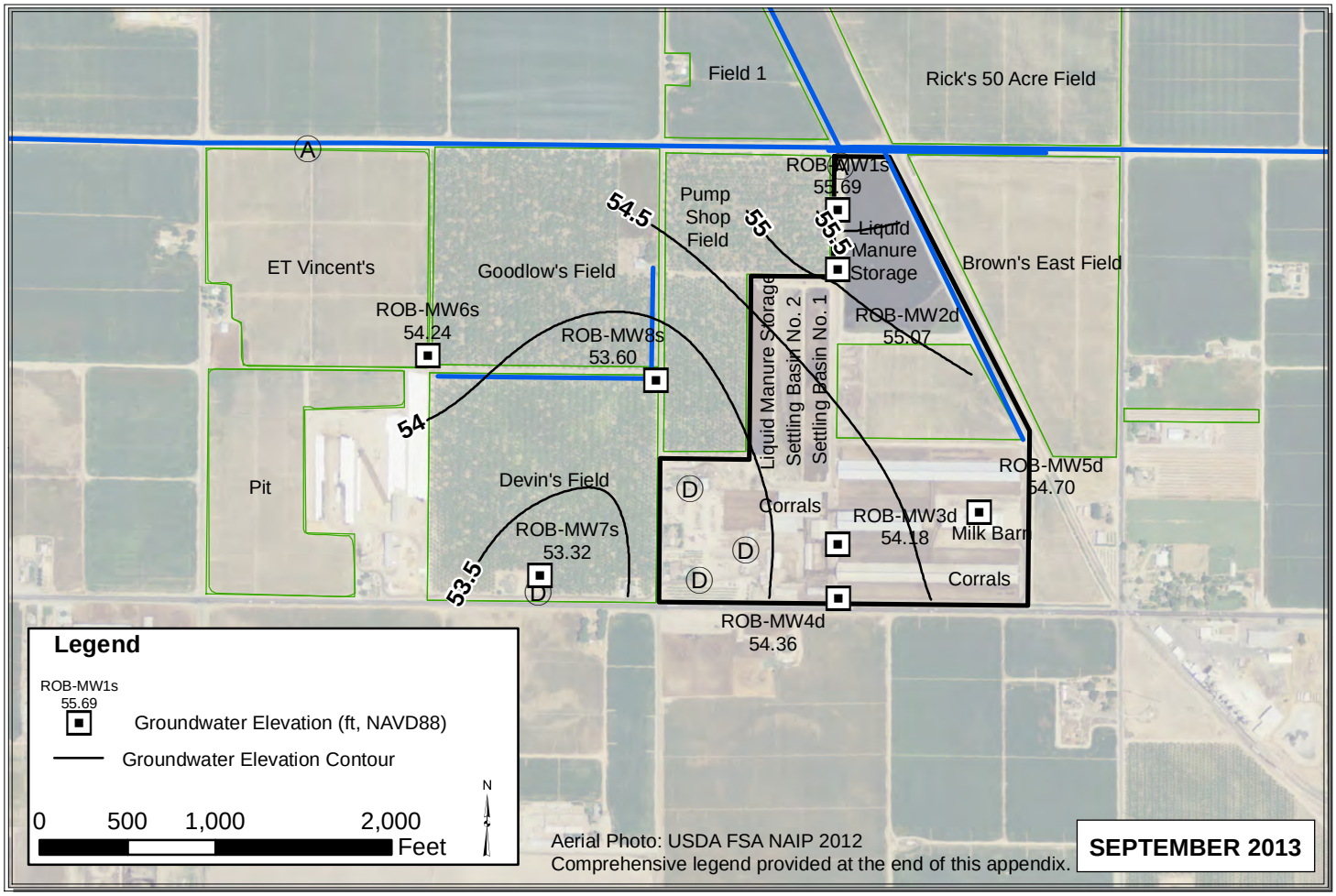


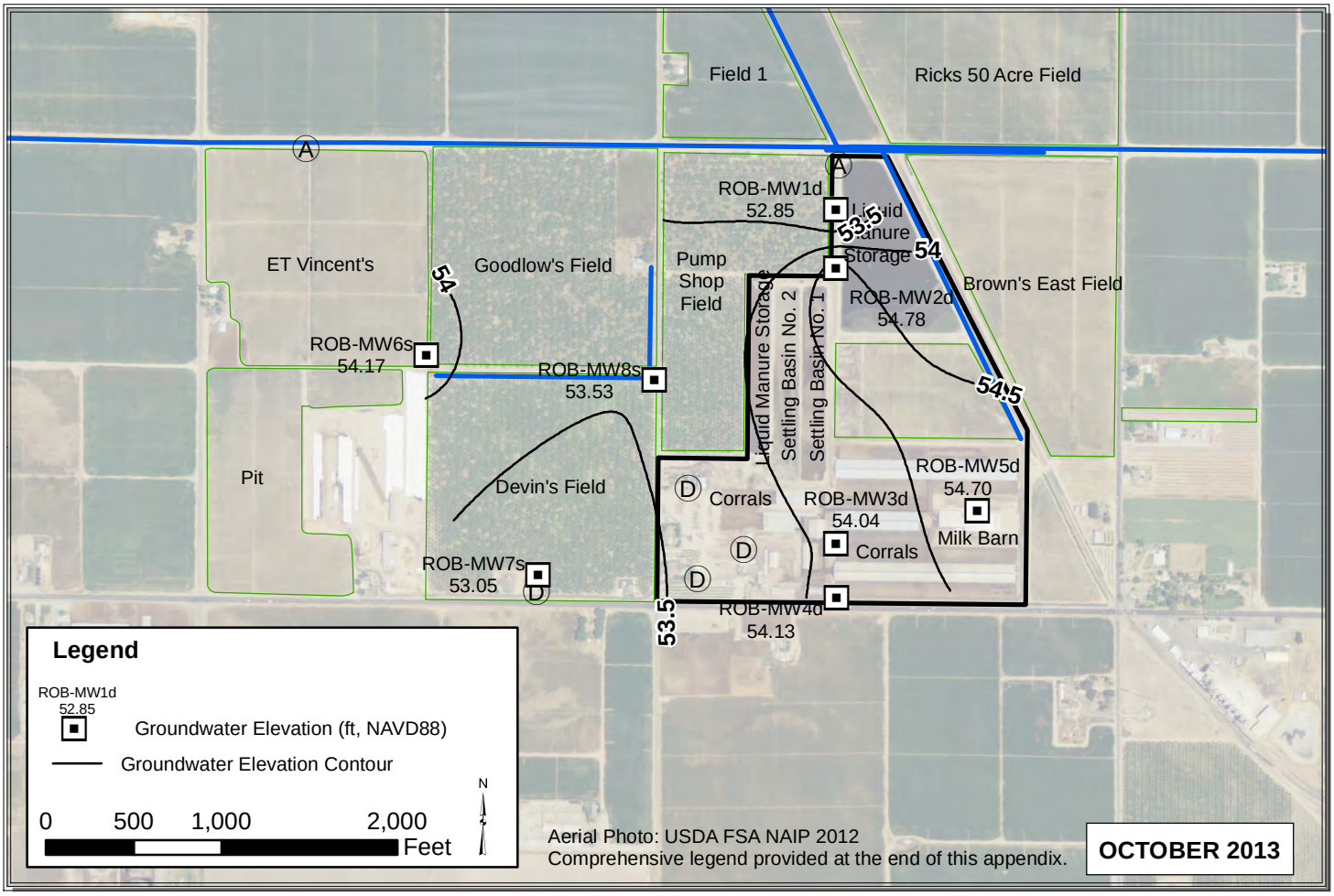
Path: C:\Users\Pavandeep\Desktop\ALL_May_Jun_2013_V3.mxd



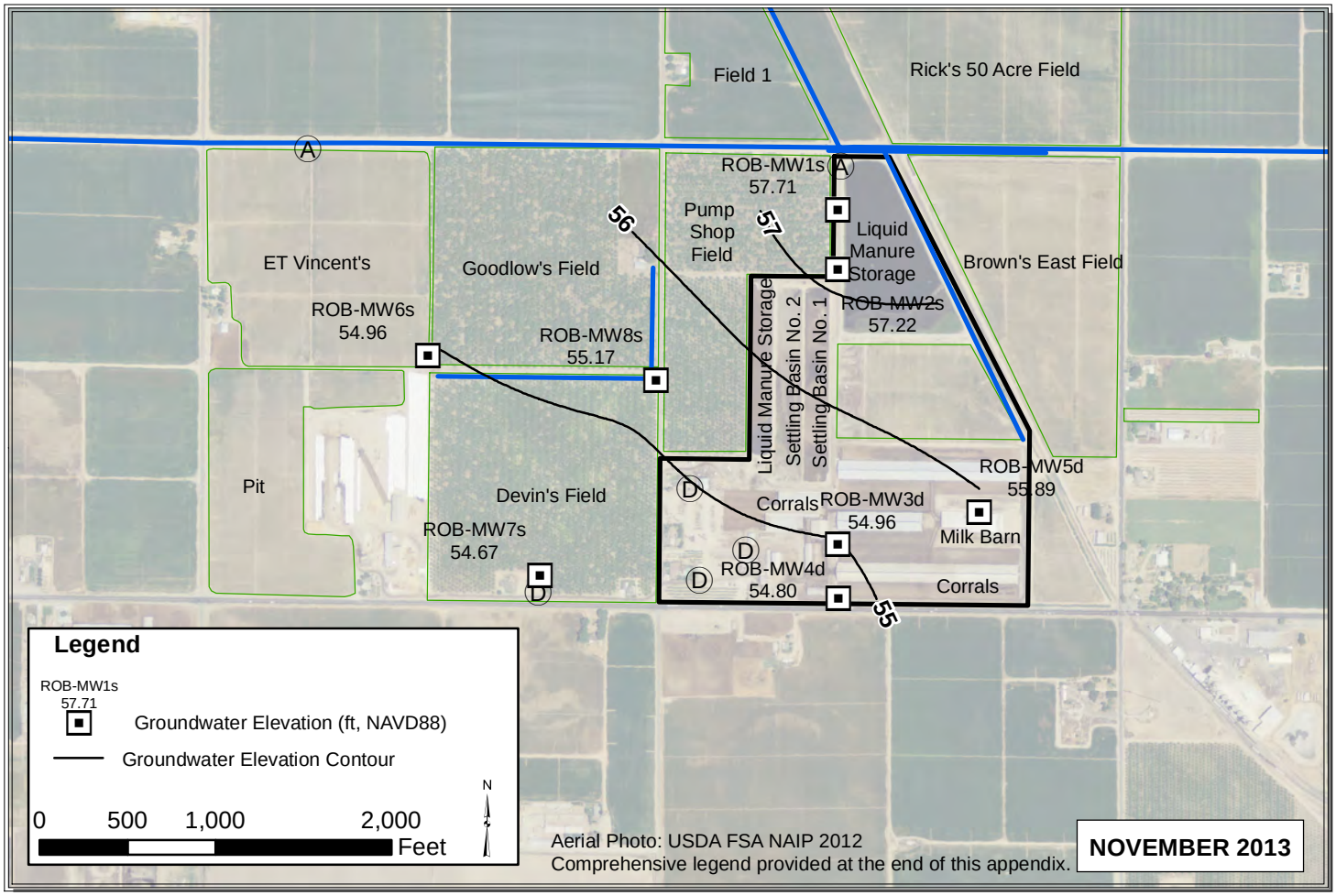


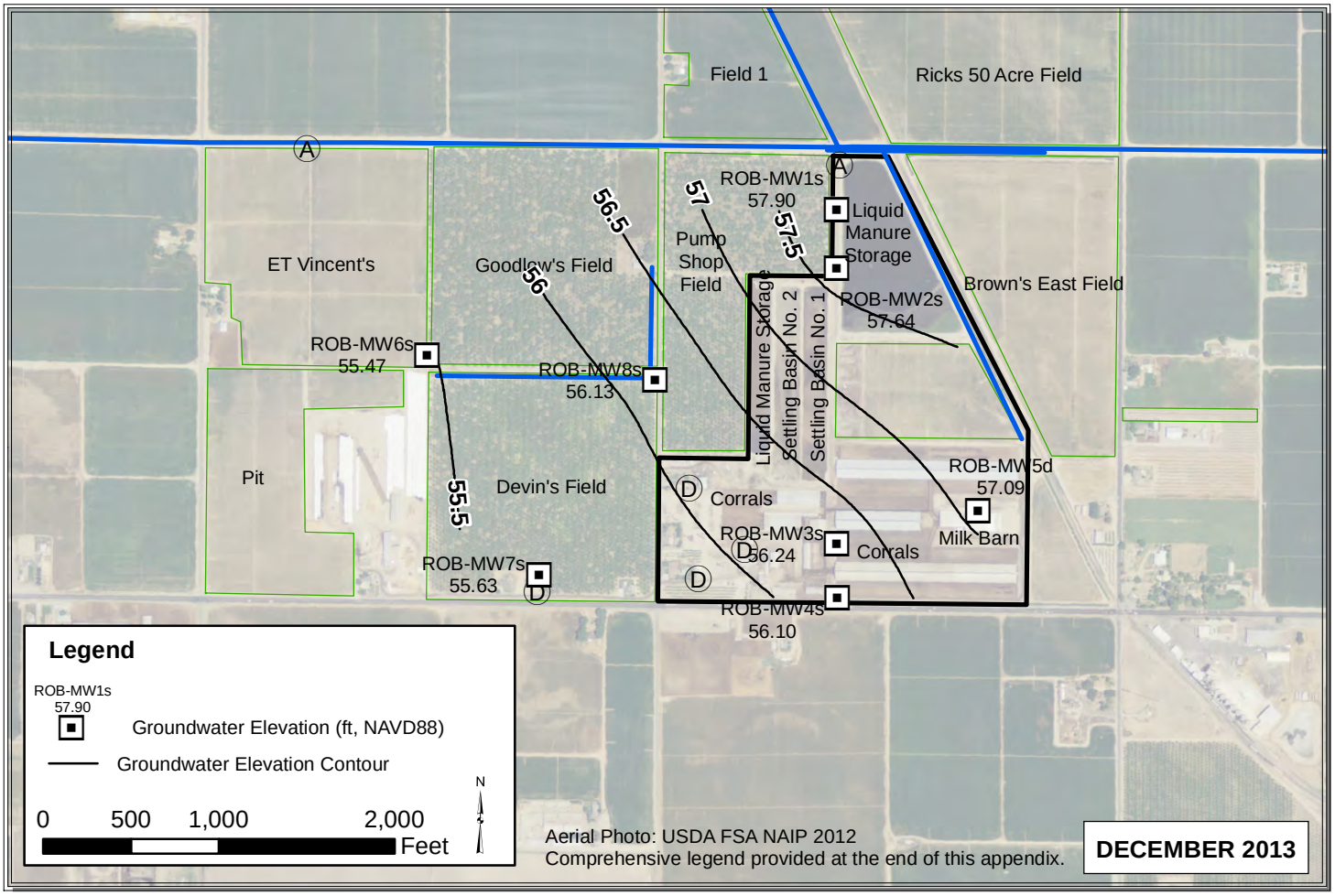
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





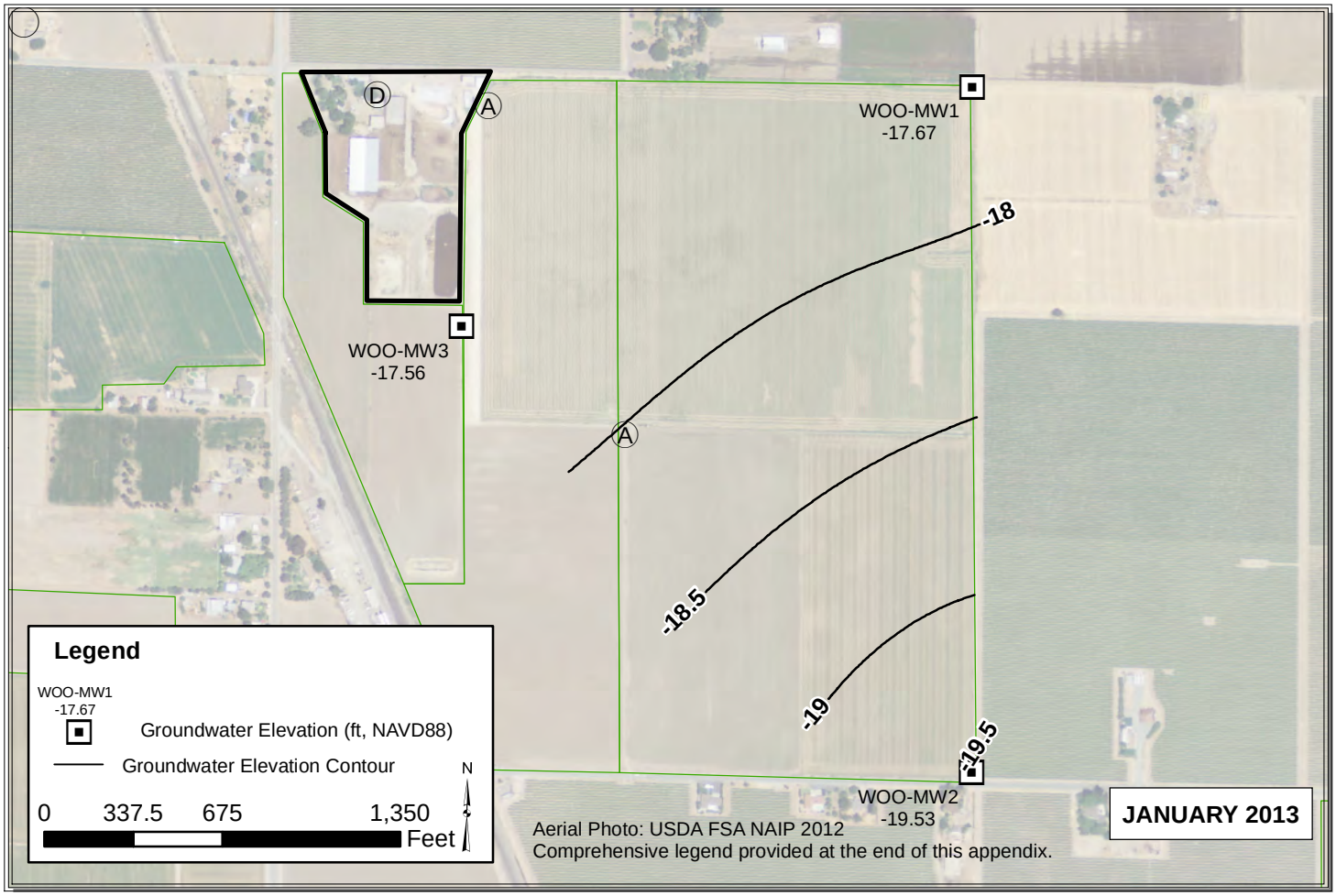
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

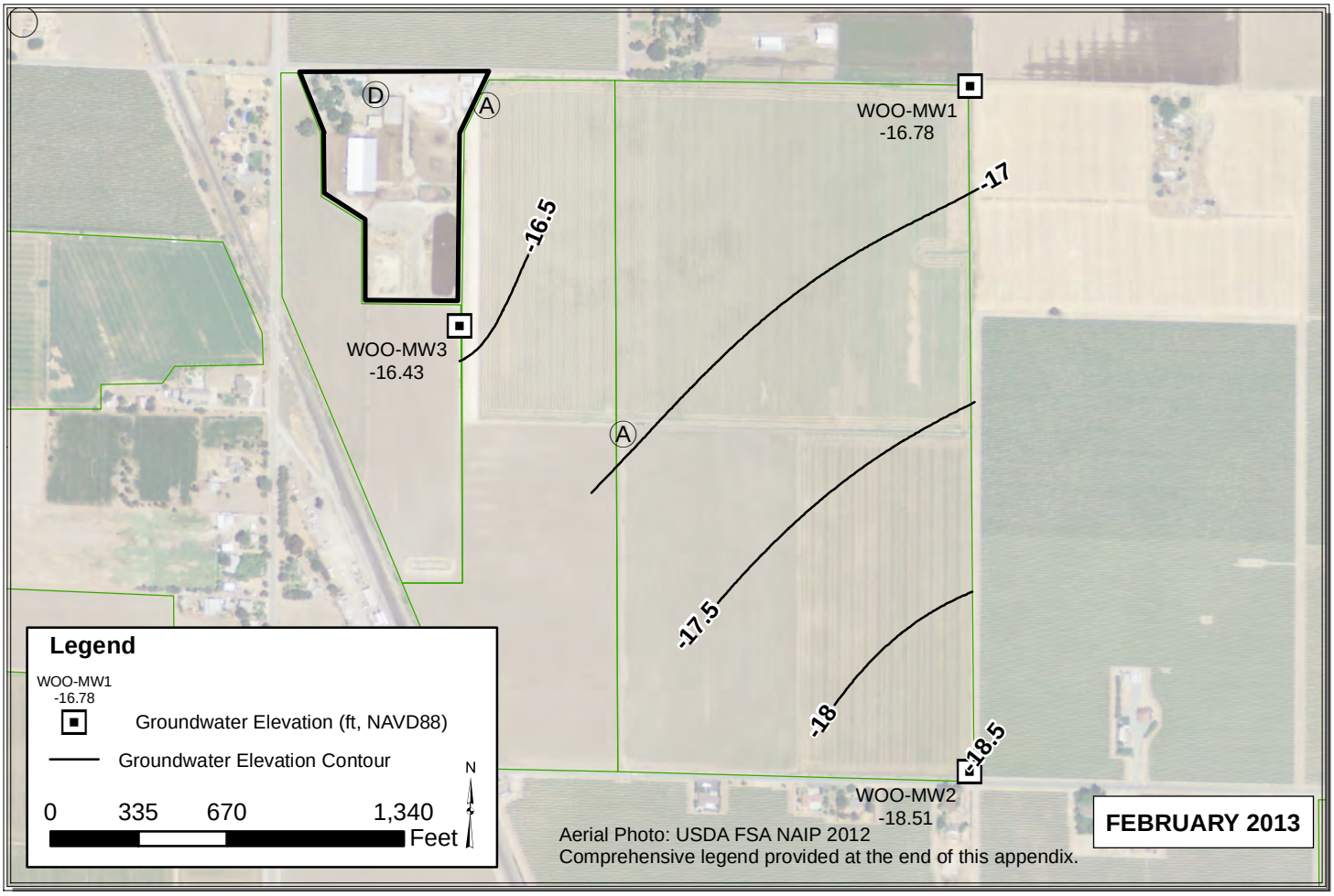




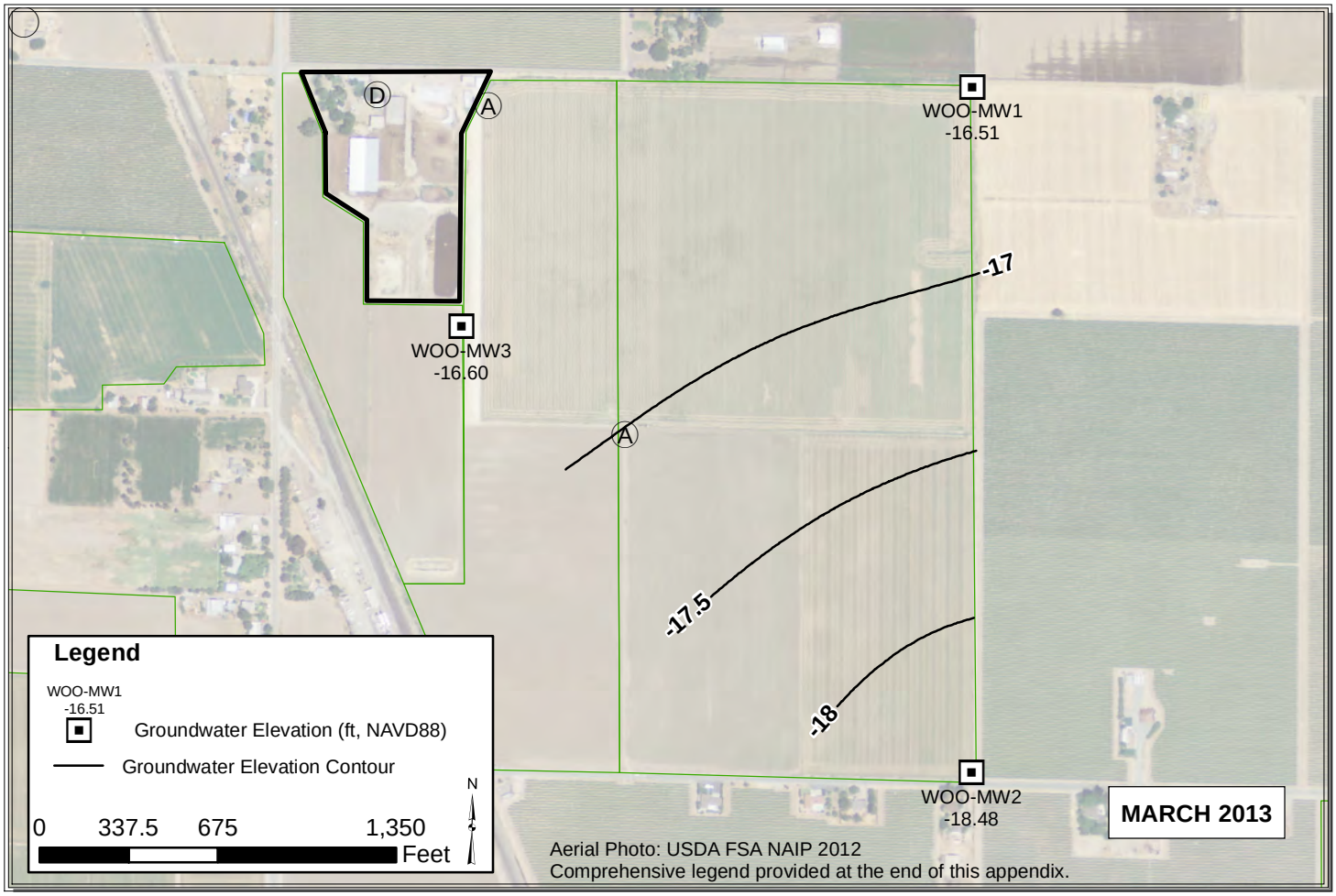
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

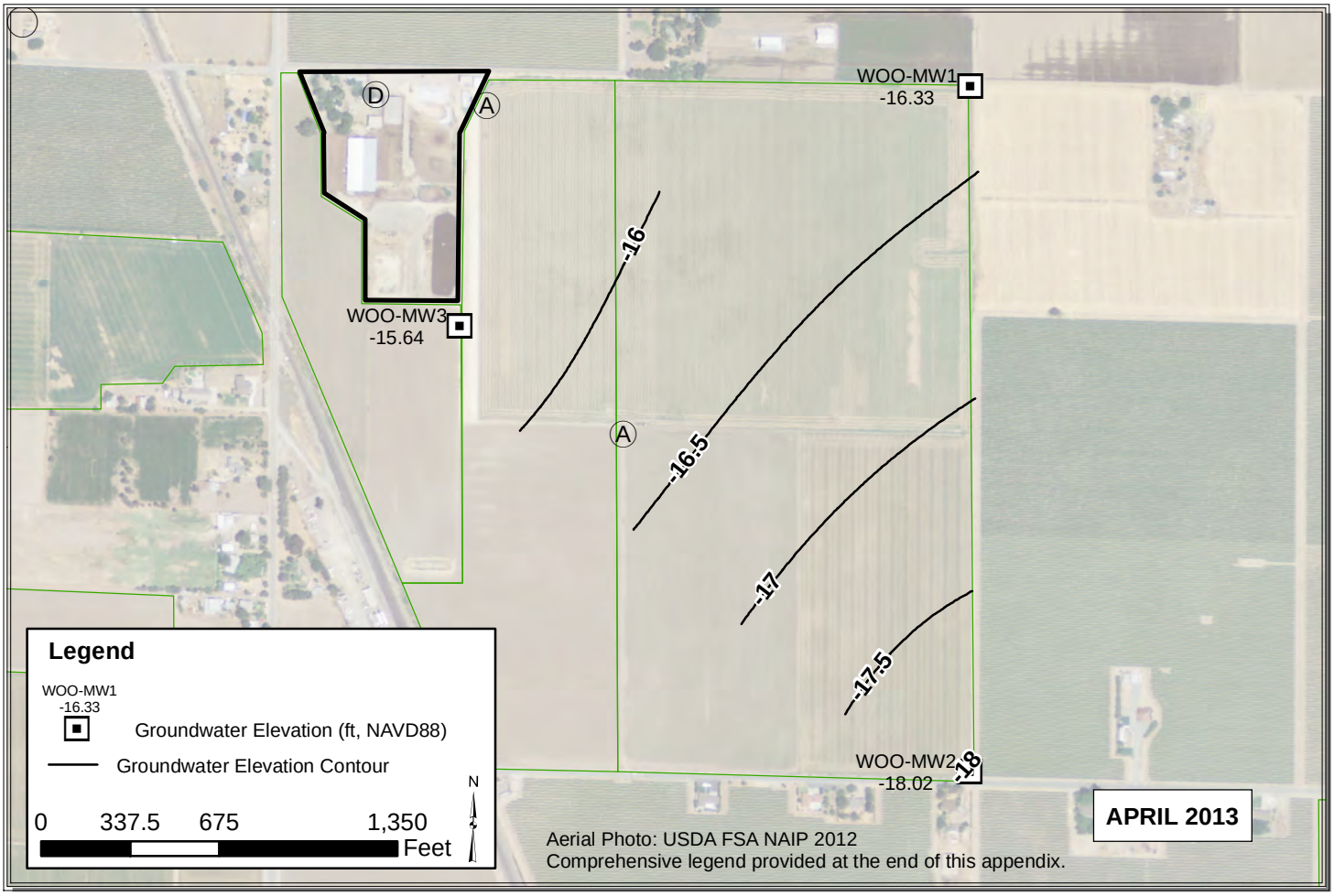
WOO



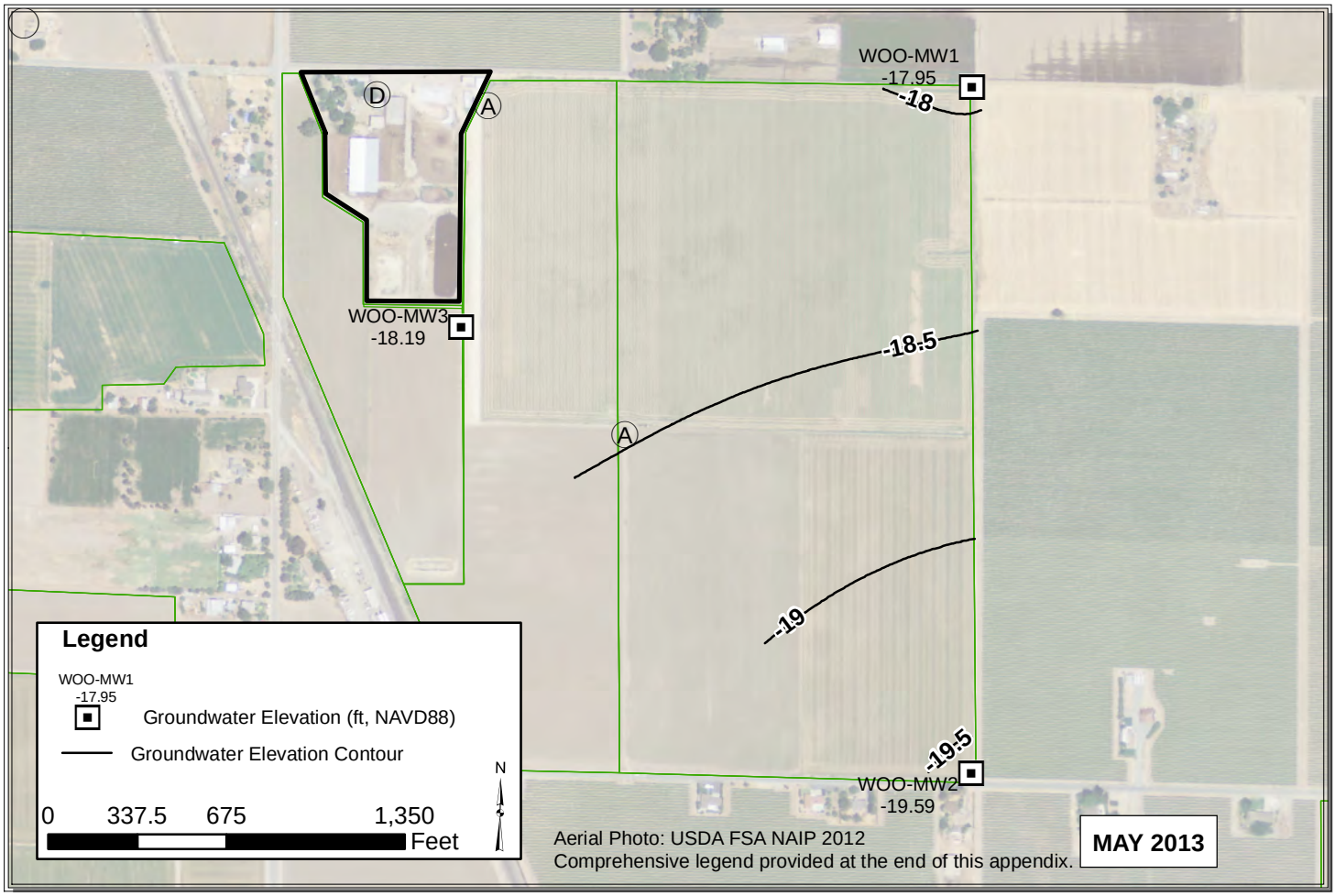


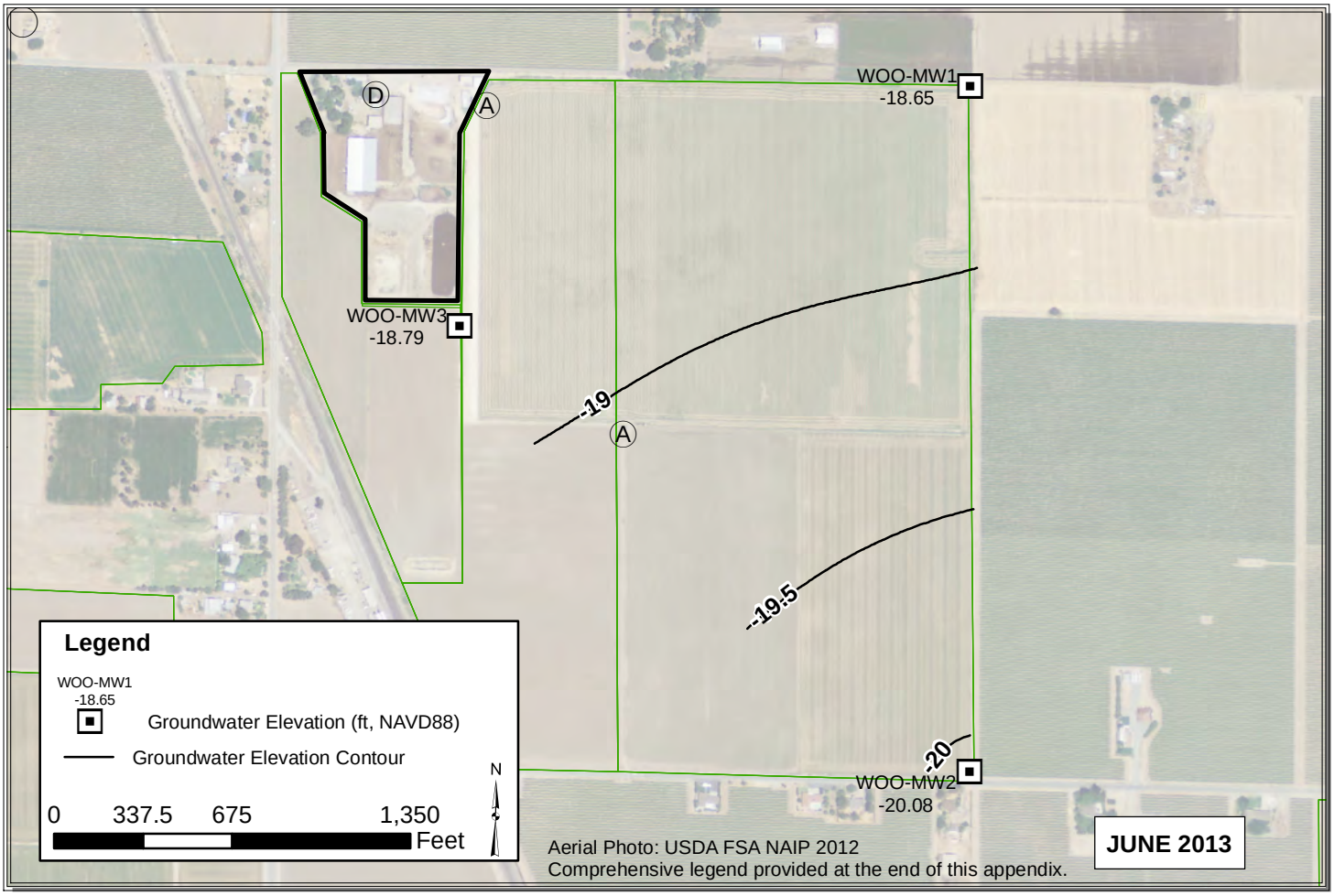
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



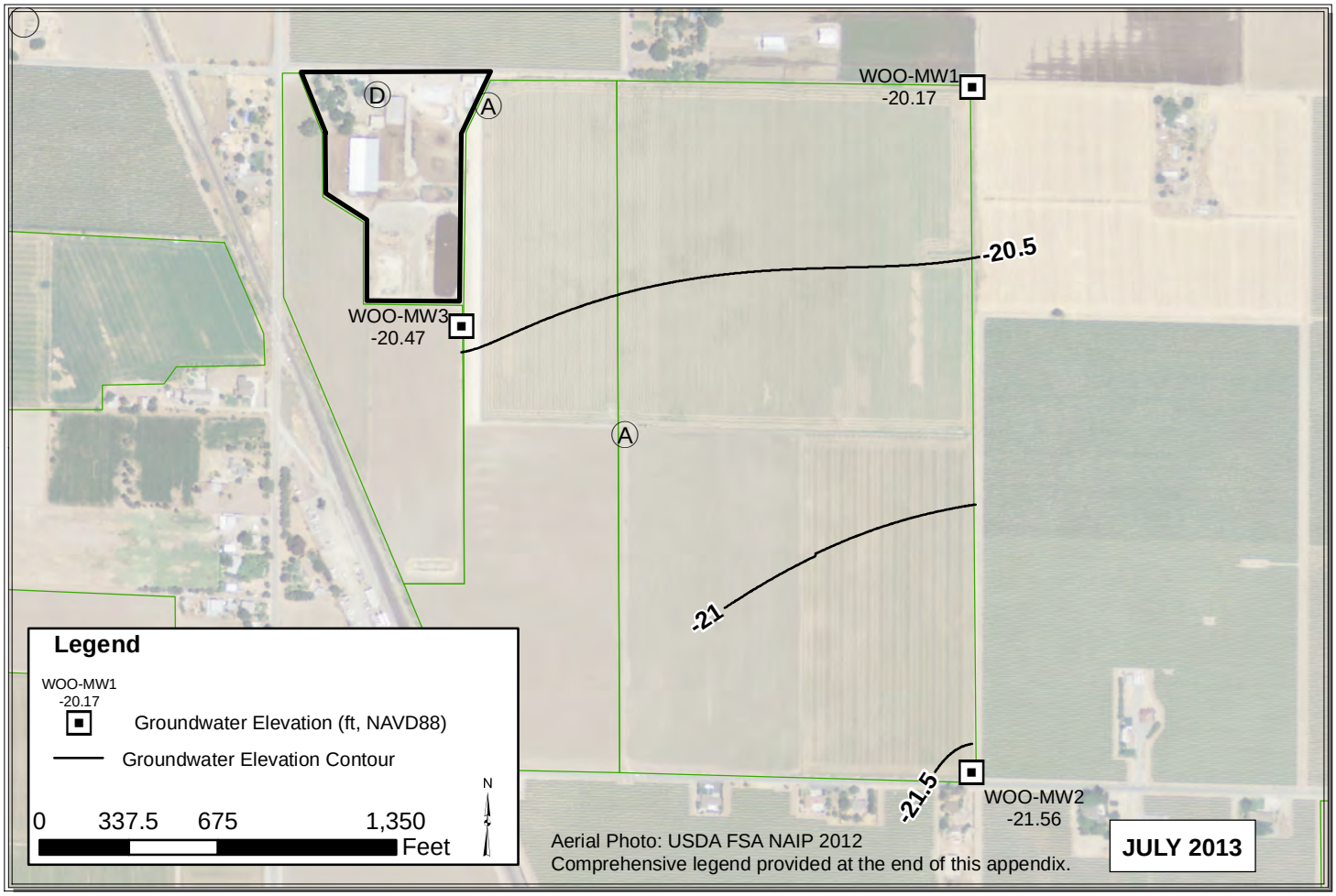


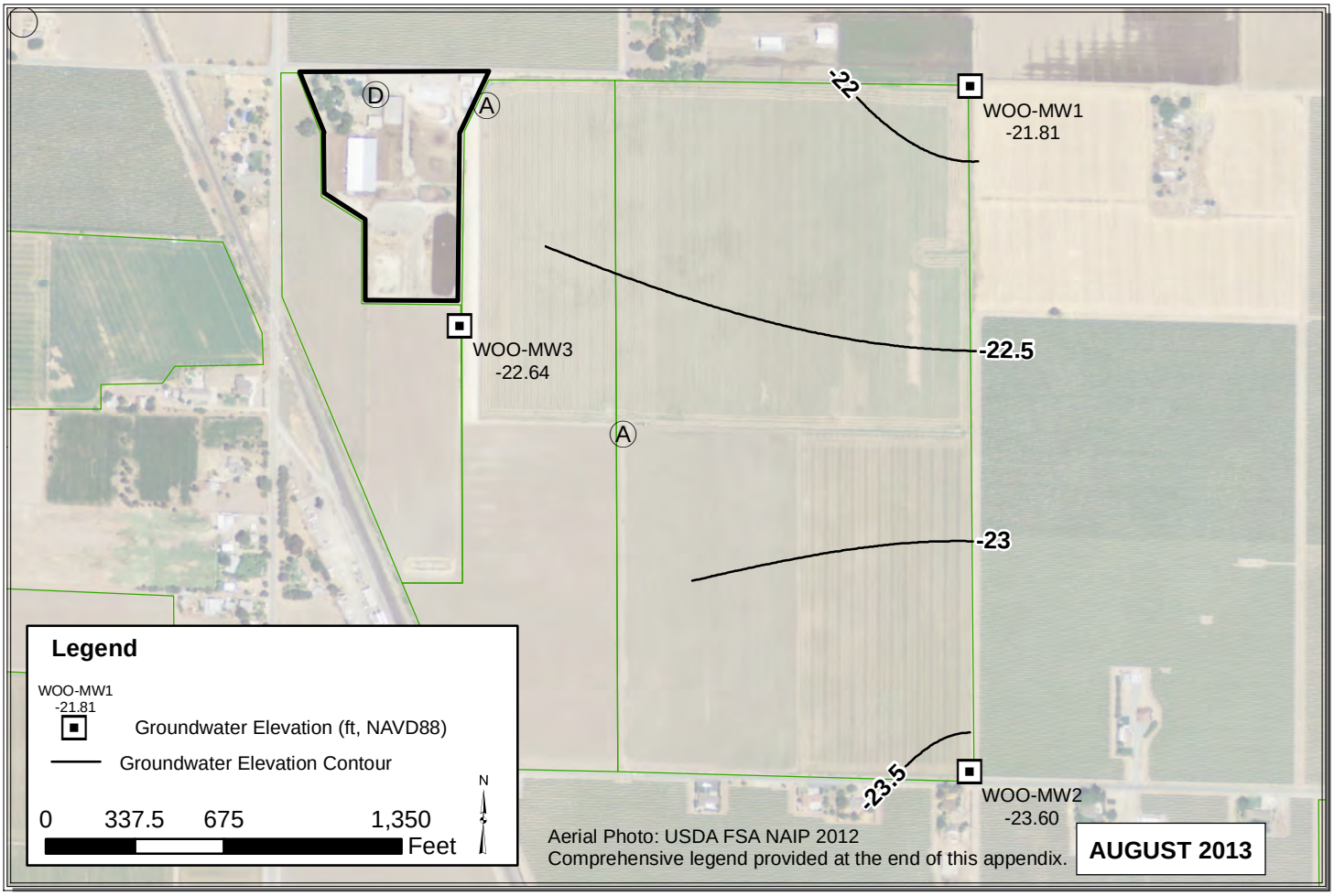
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



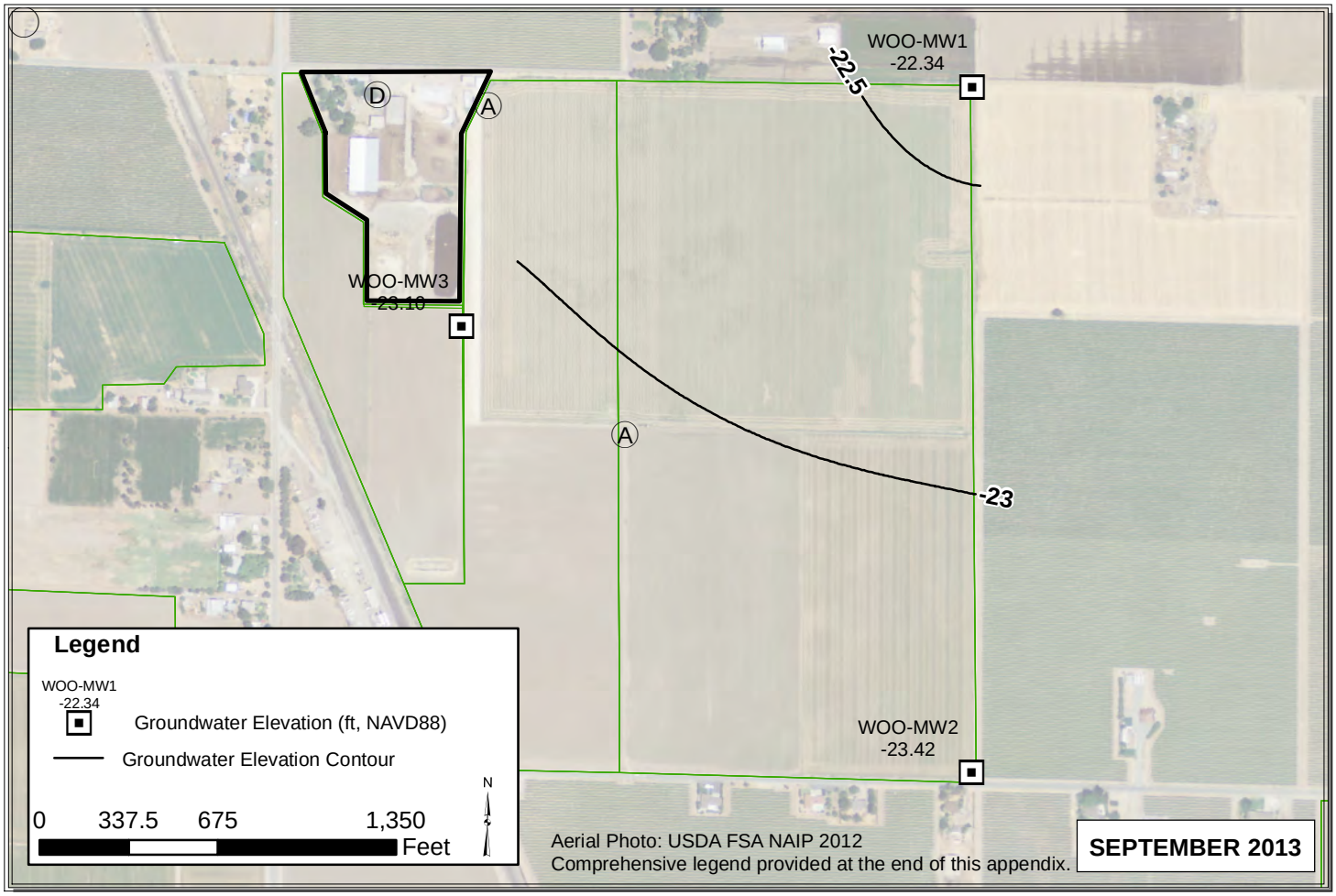


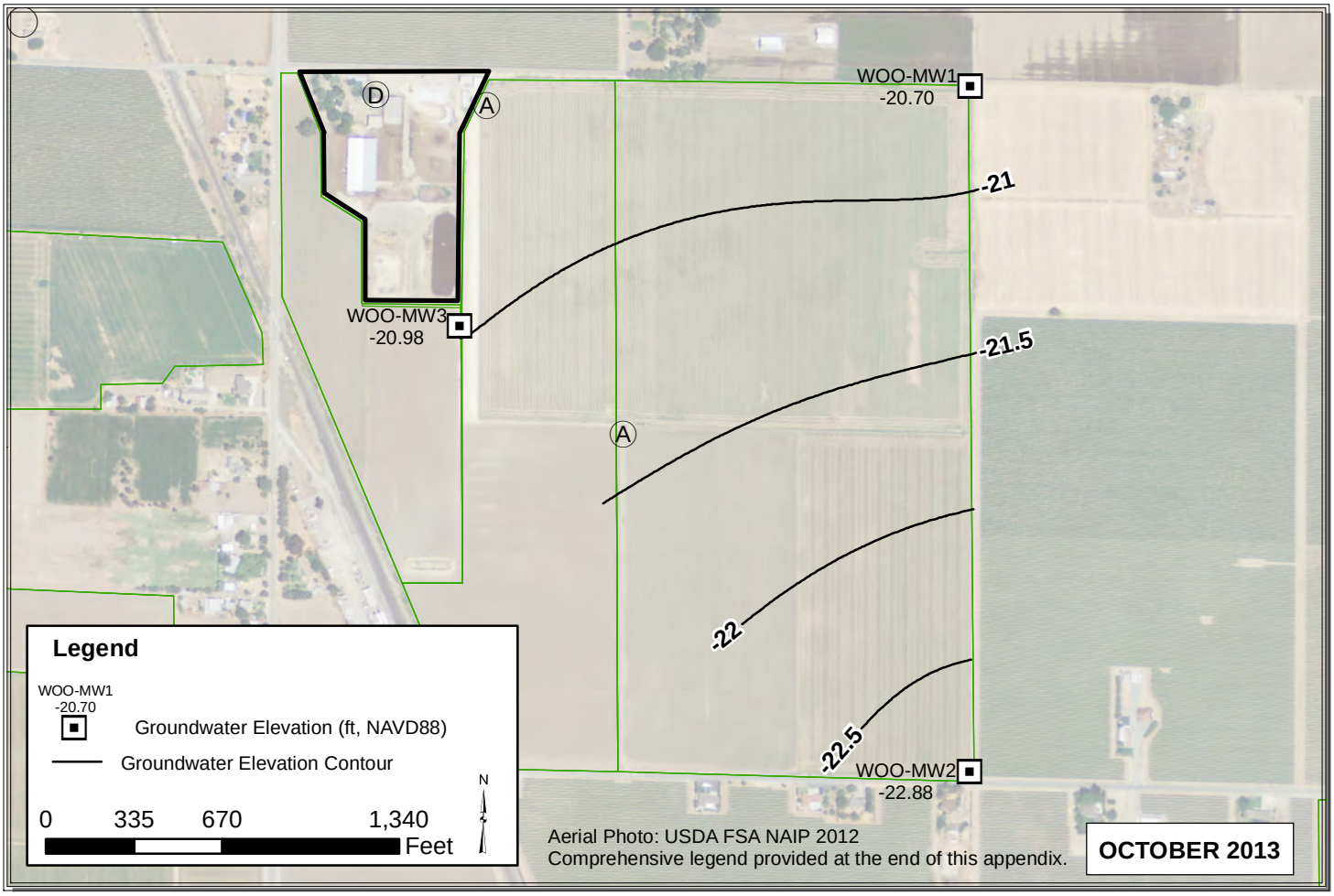
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



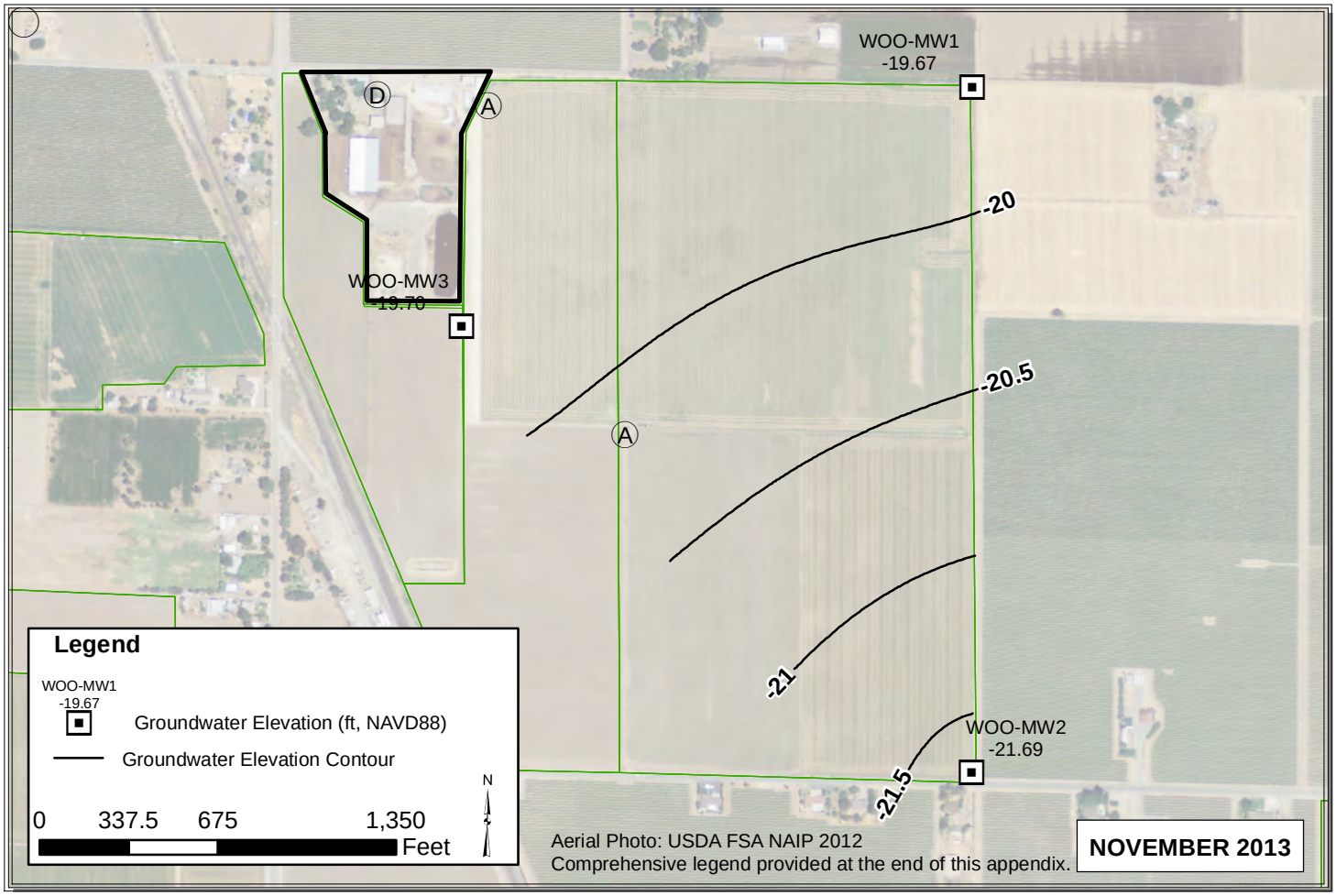


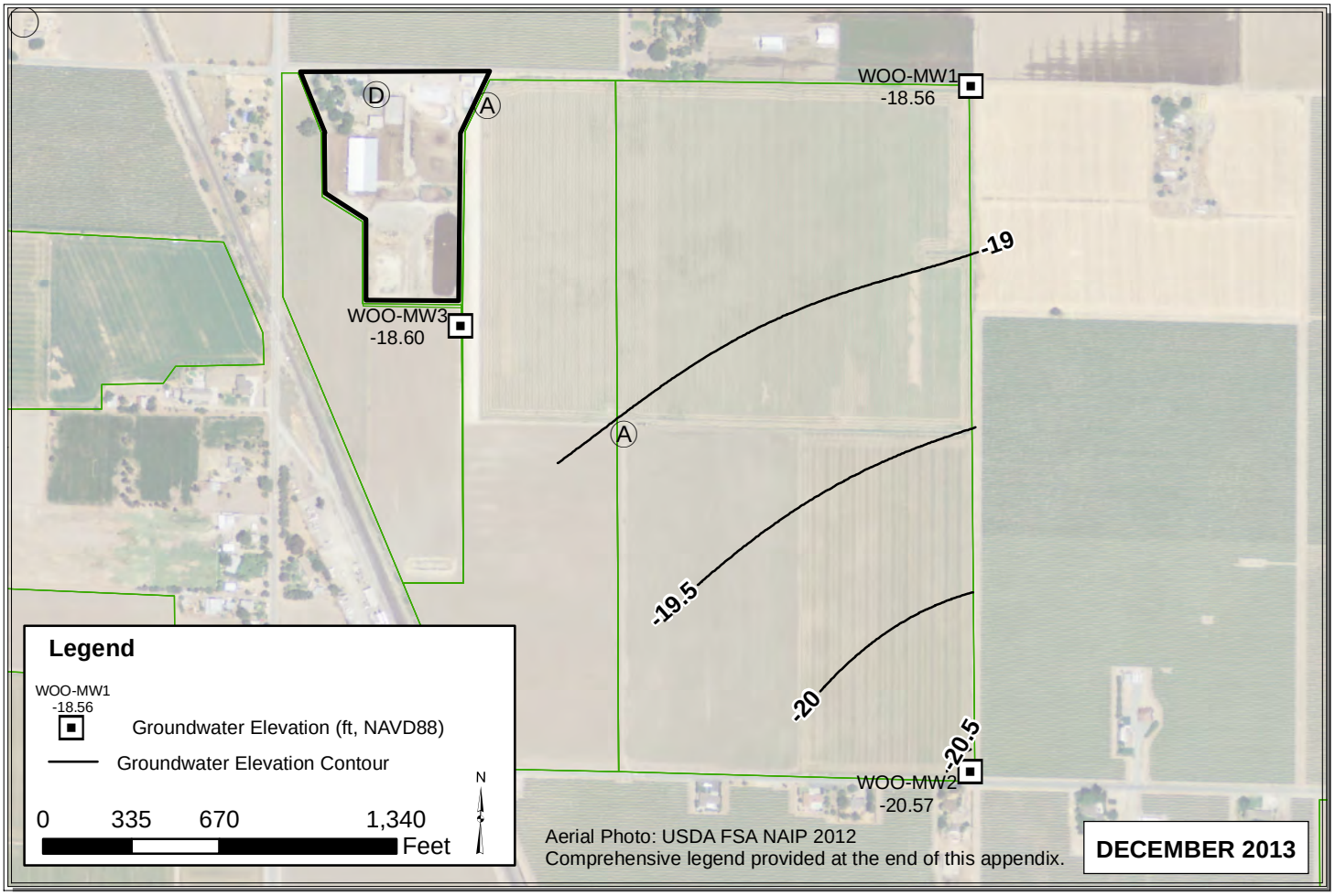
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

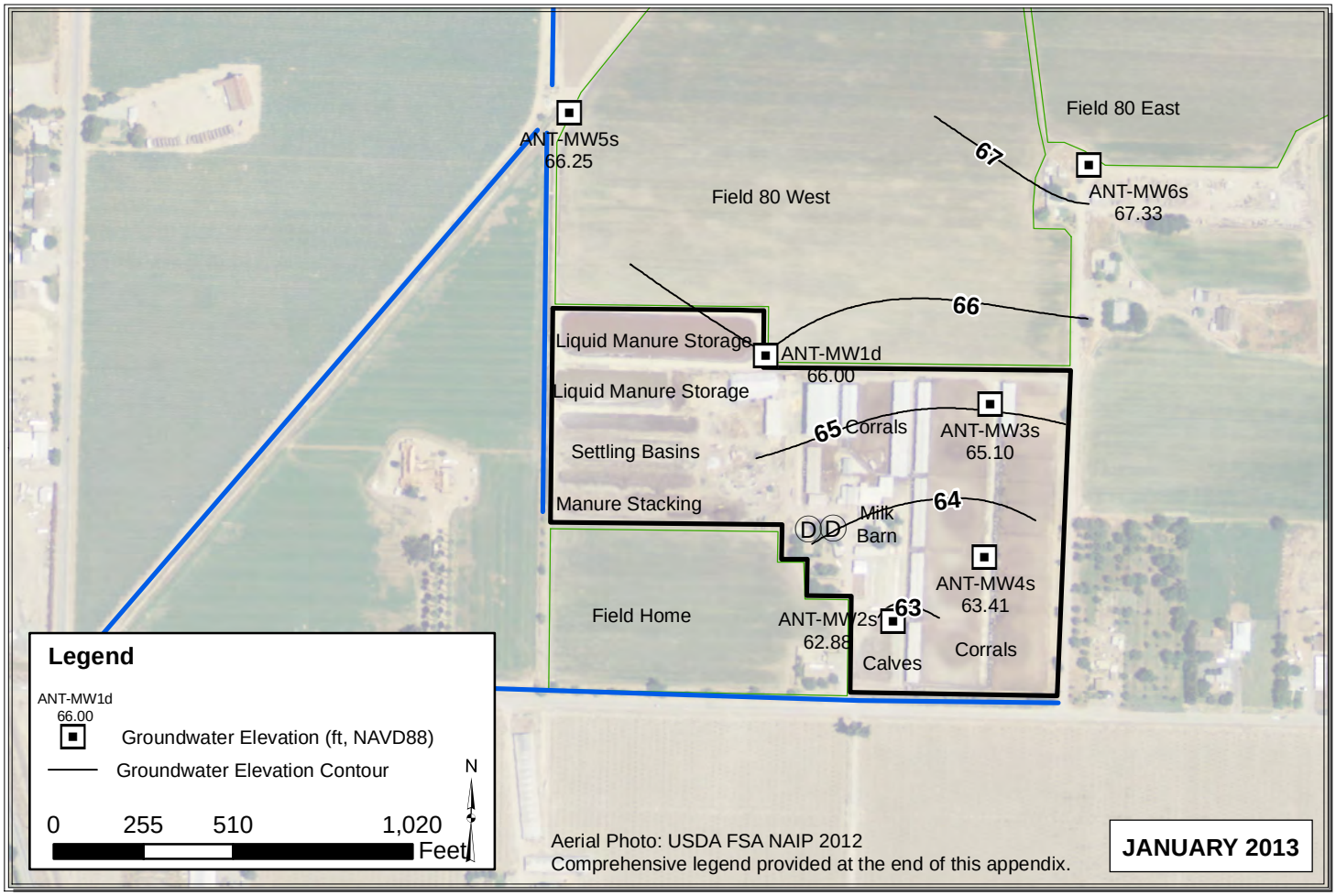


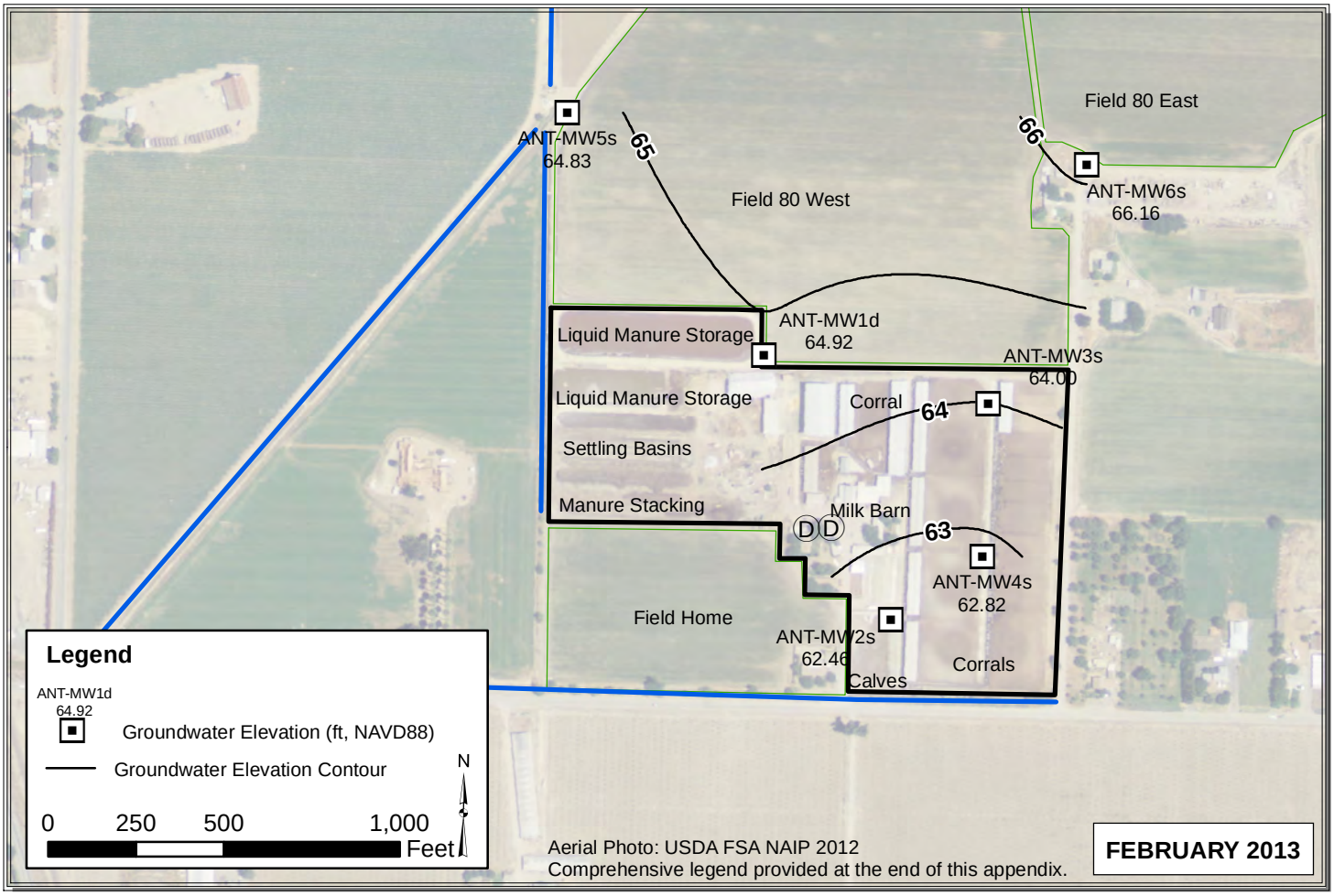


Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

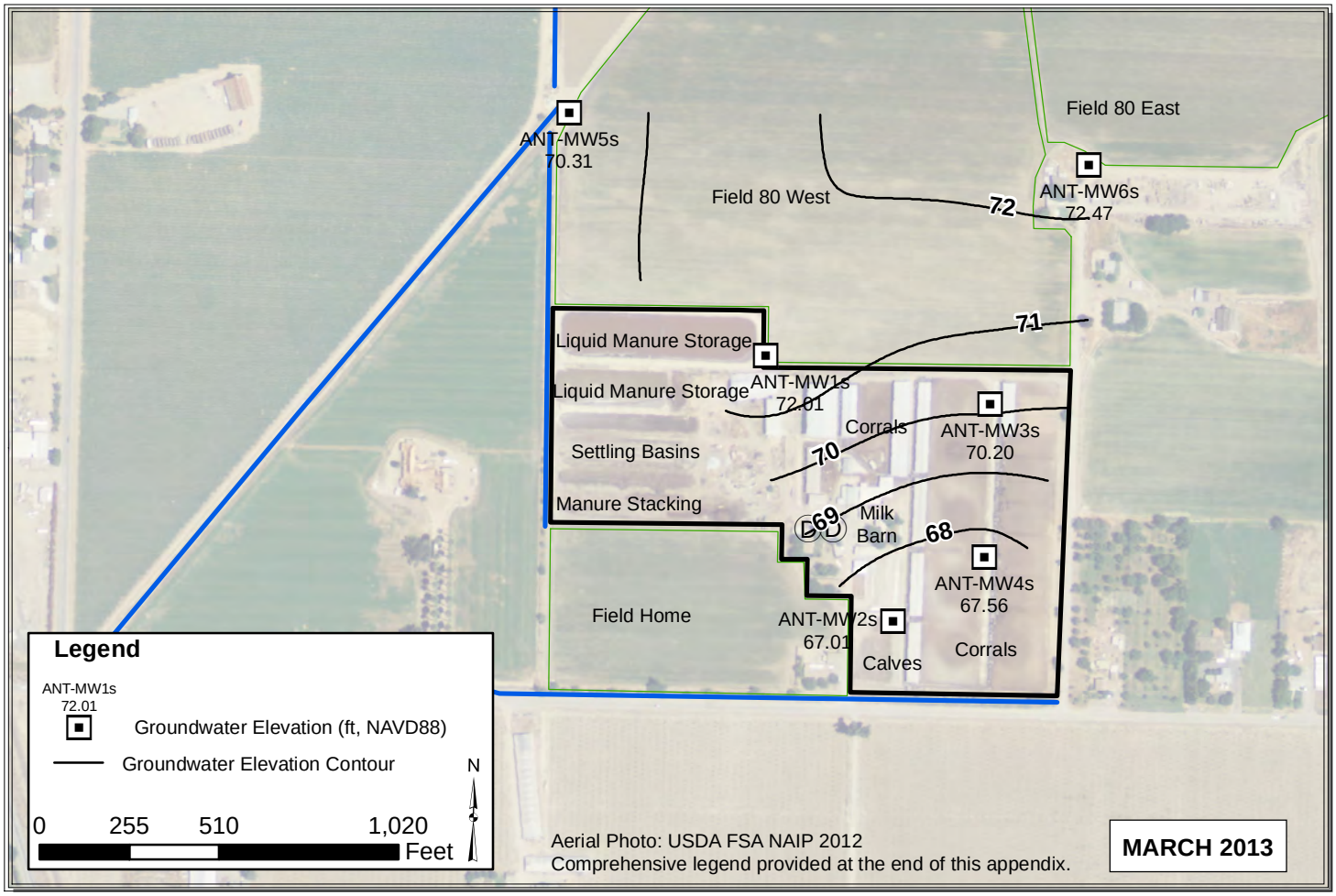
Central Area | West Side

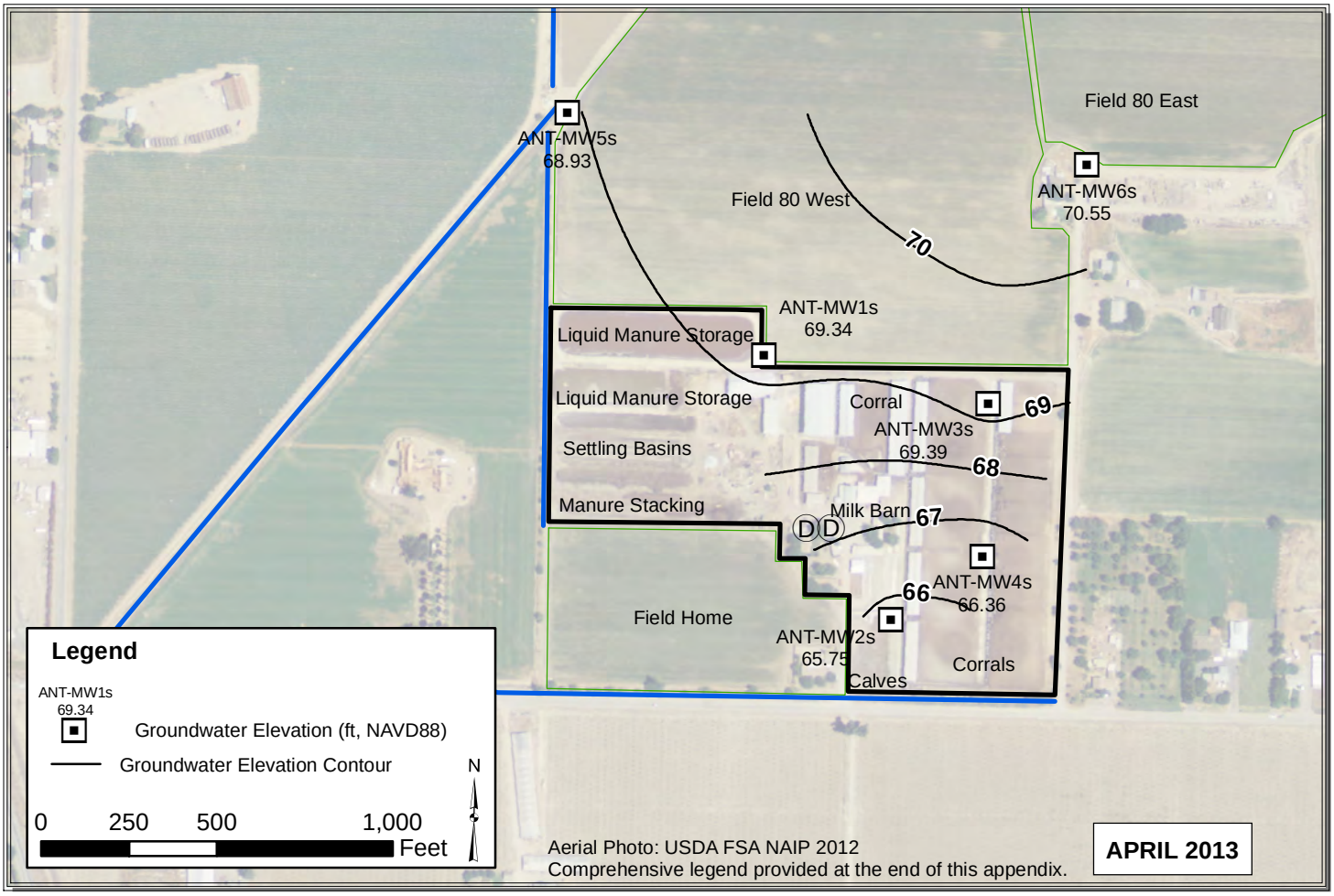
ANT



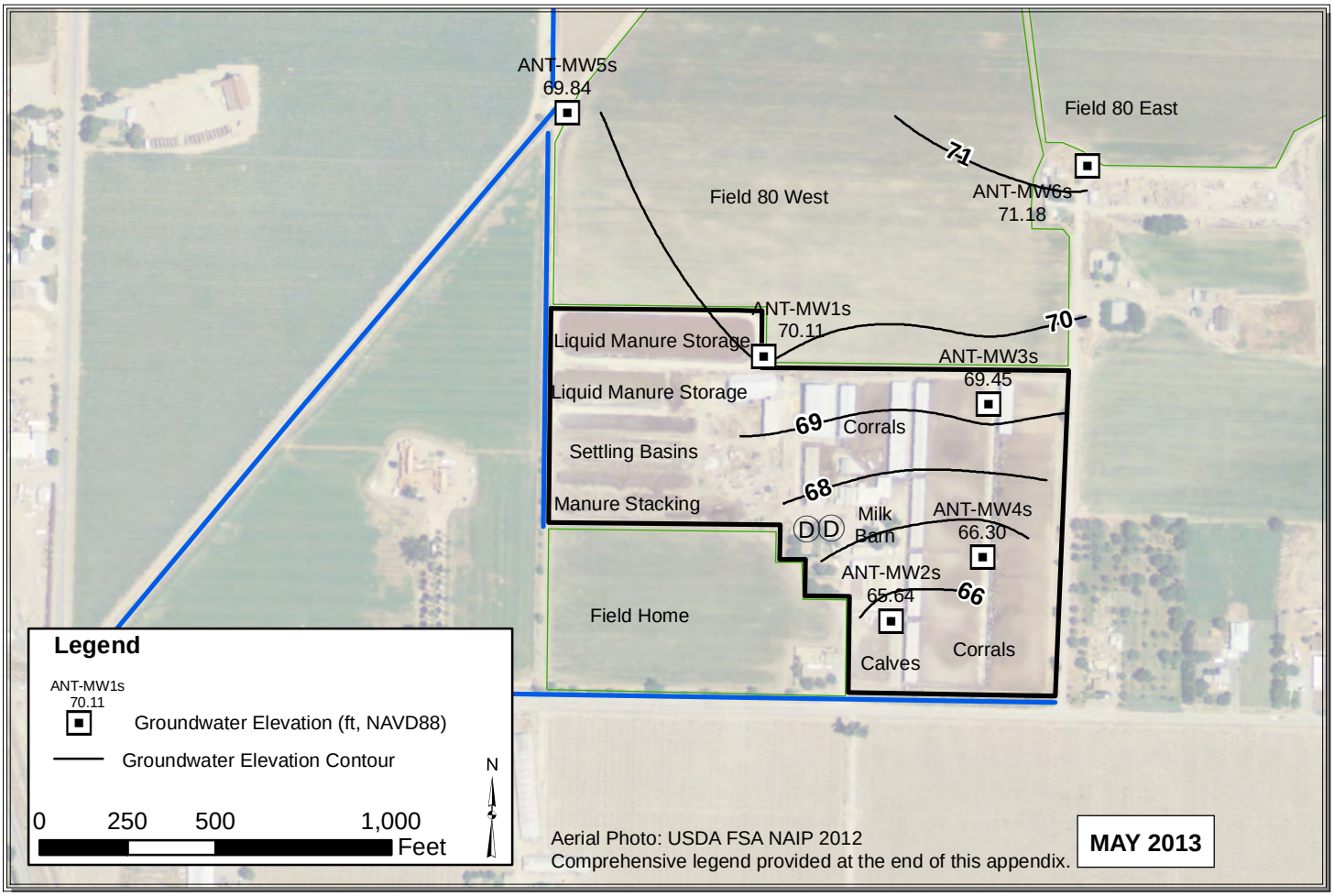


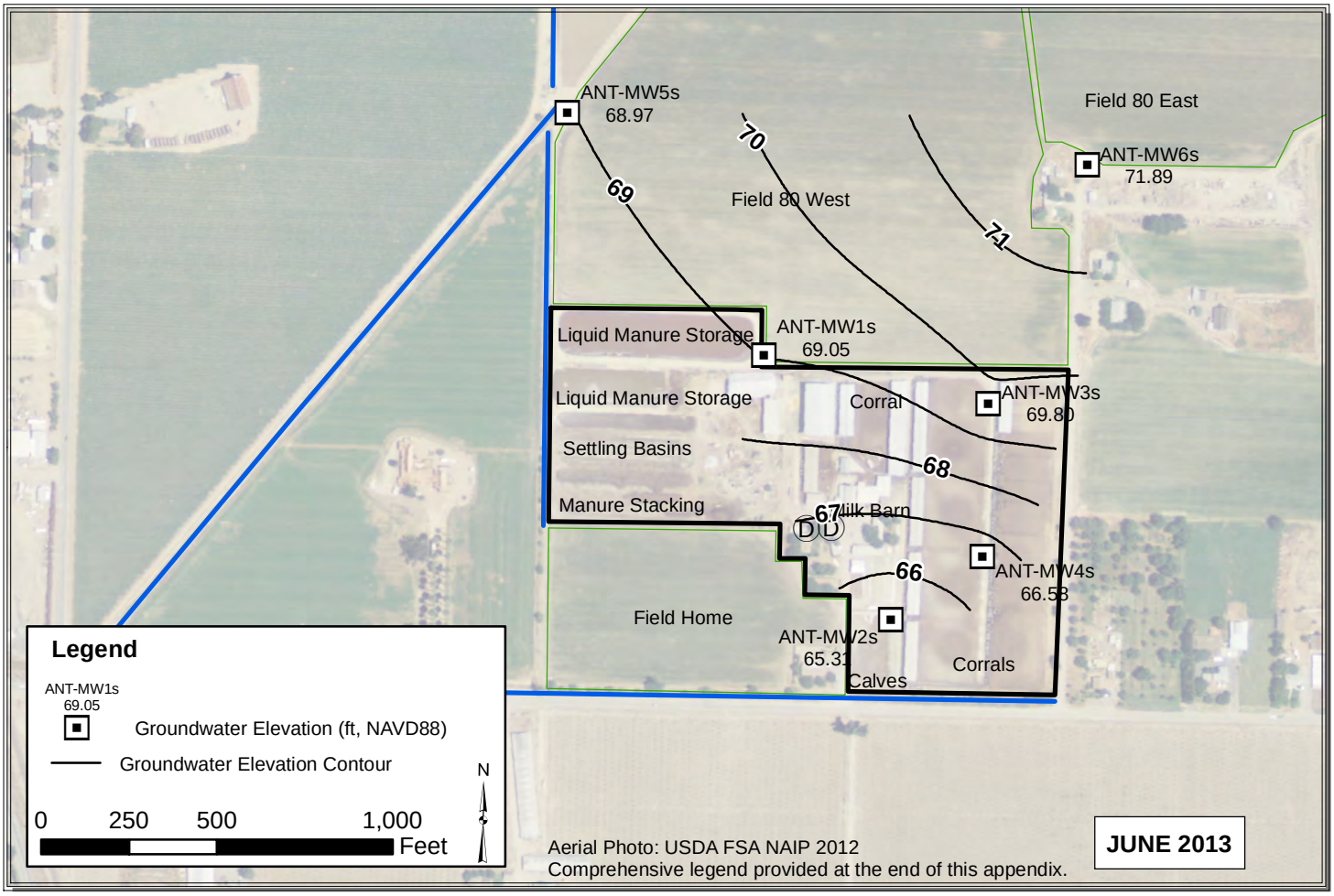
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



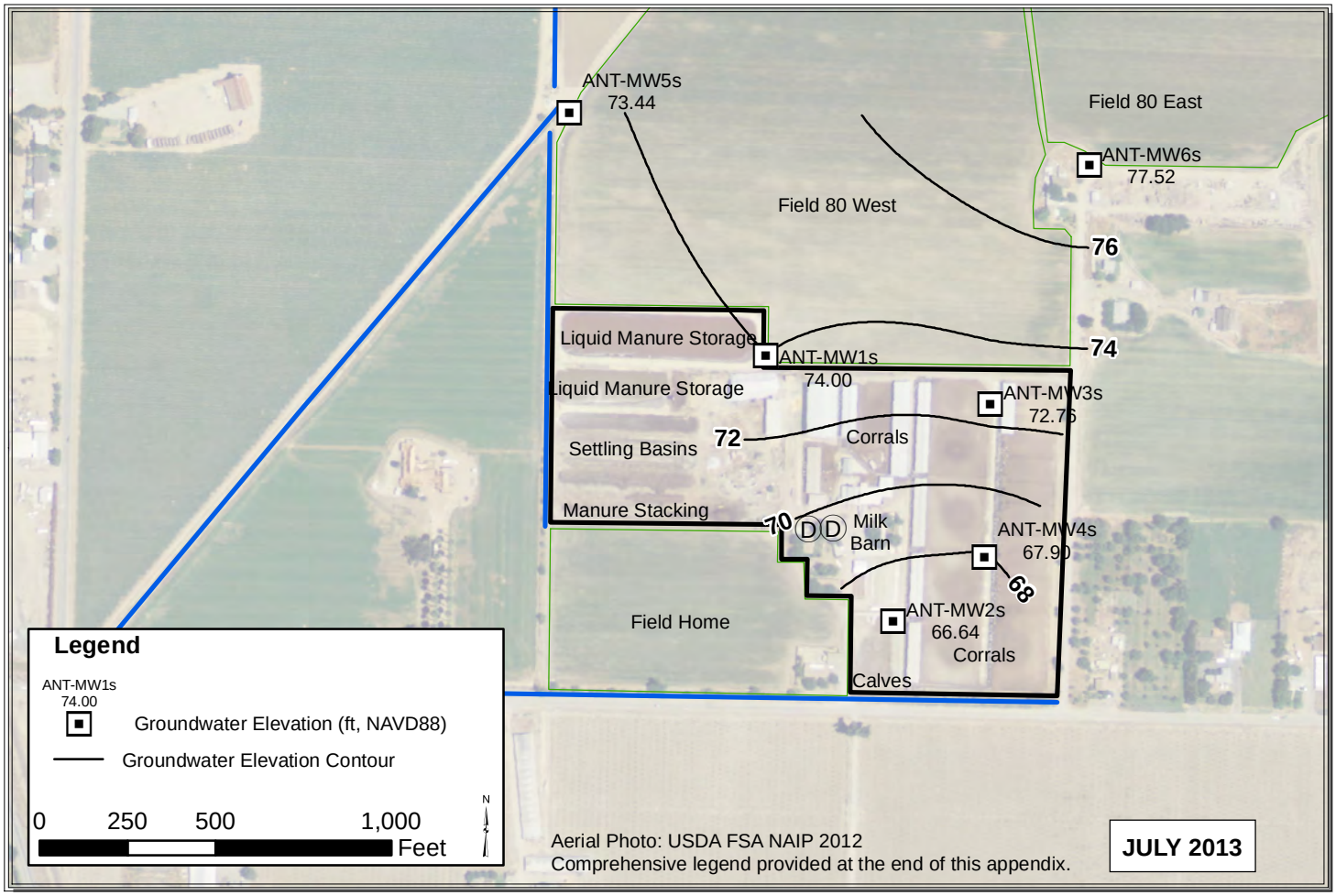


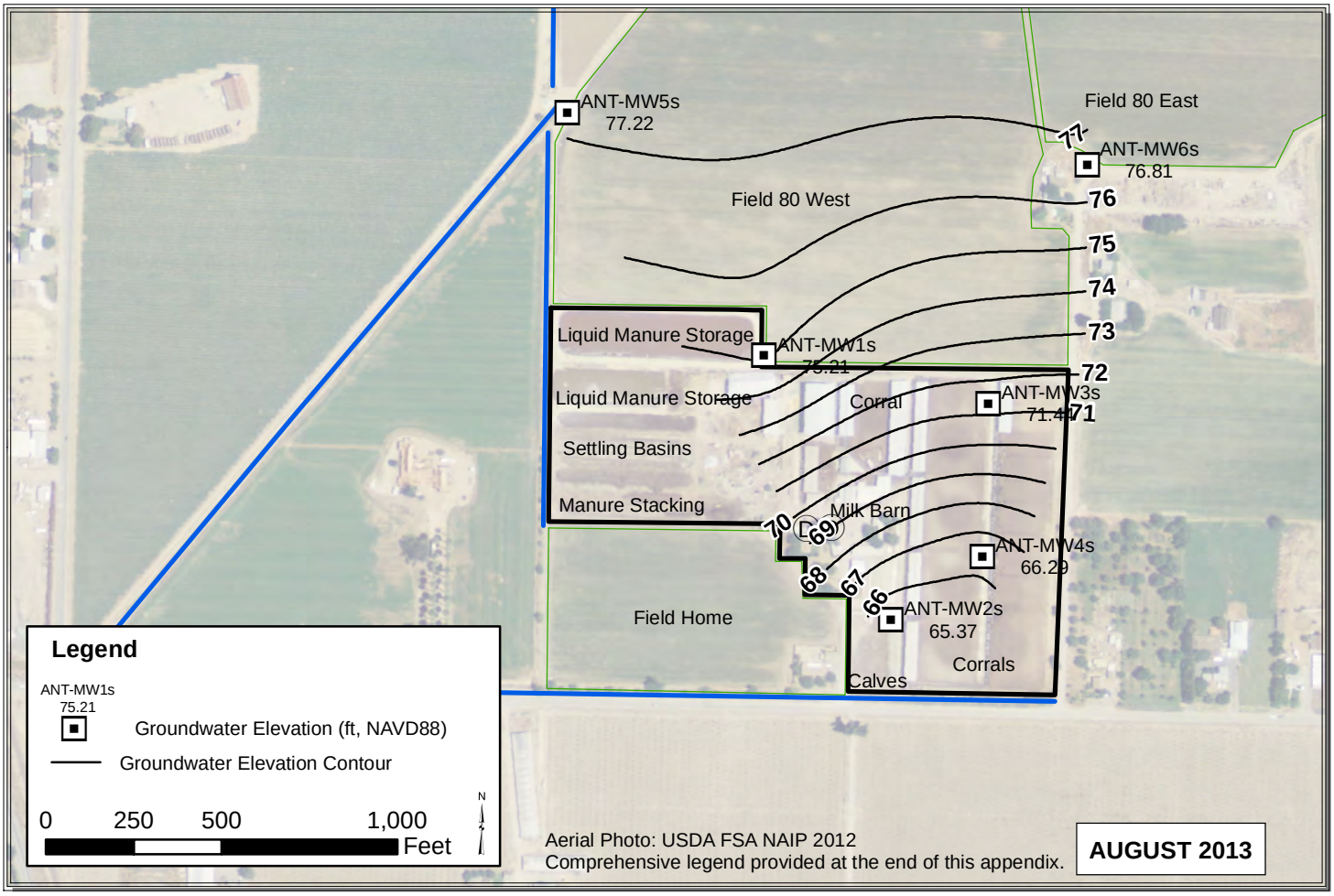
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013_V2.mxd



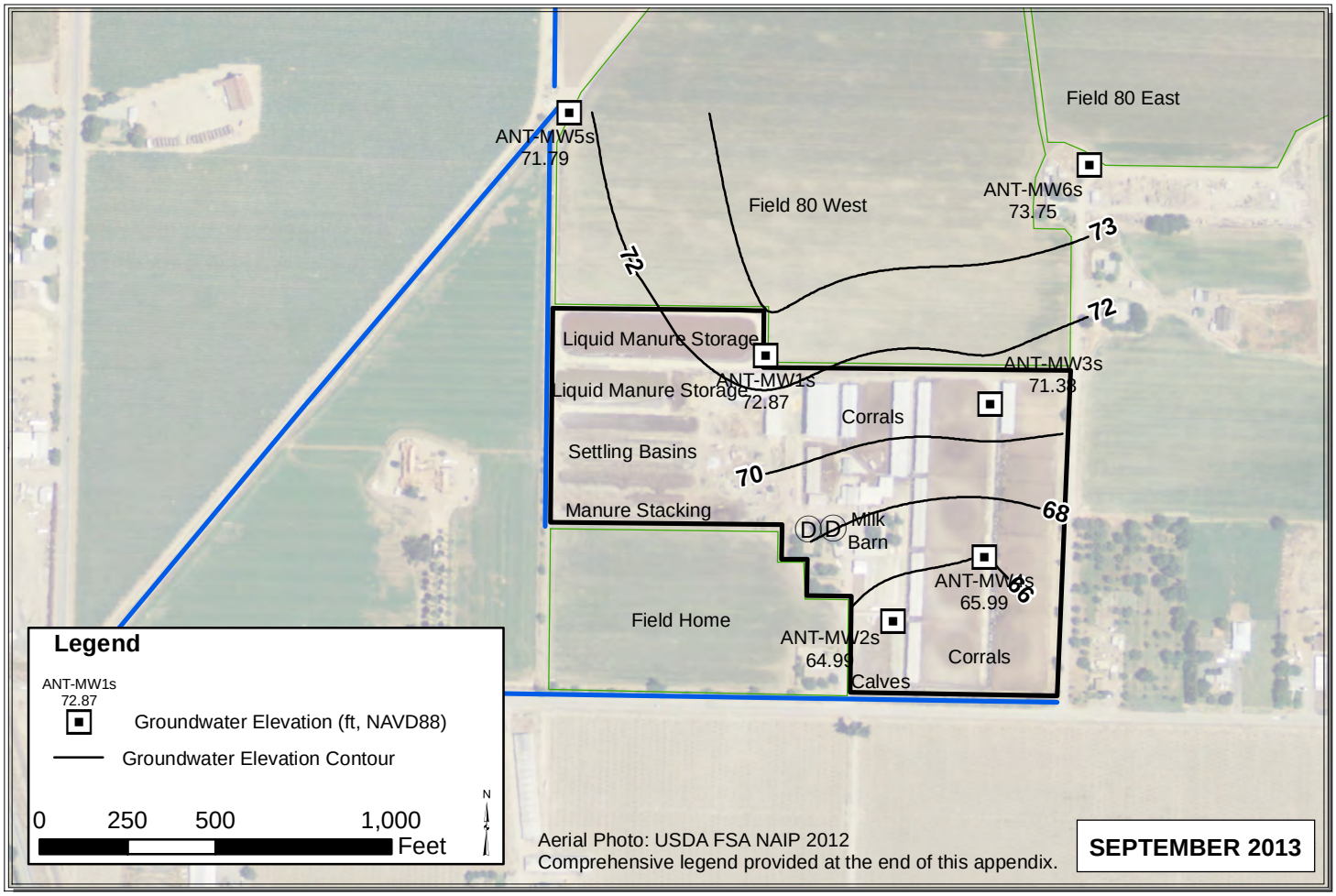


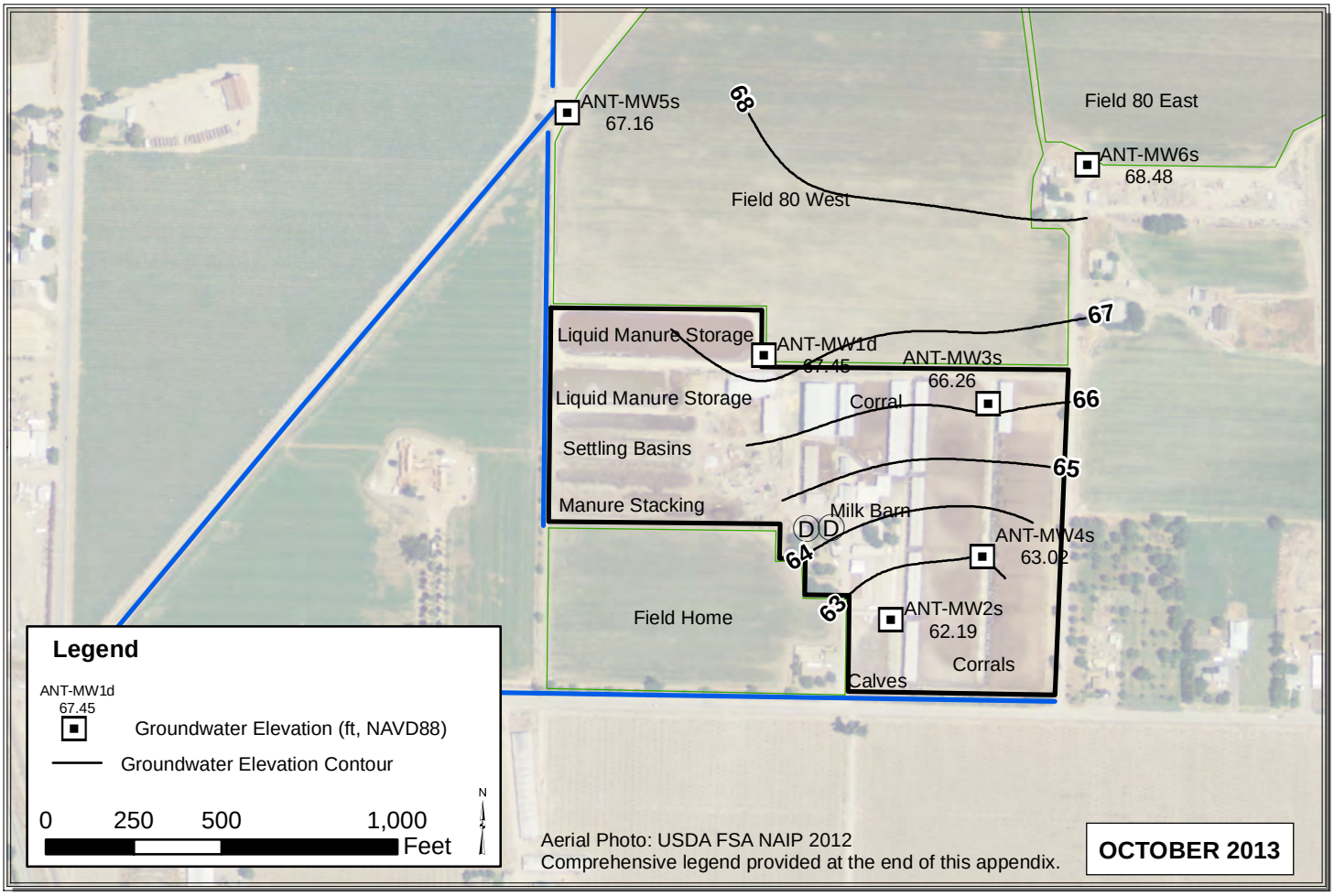
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



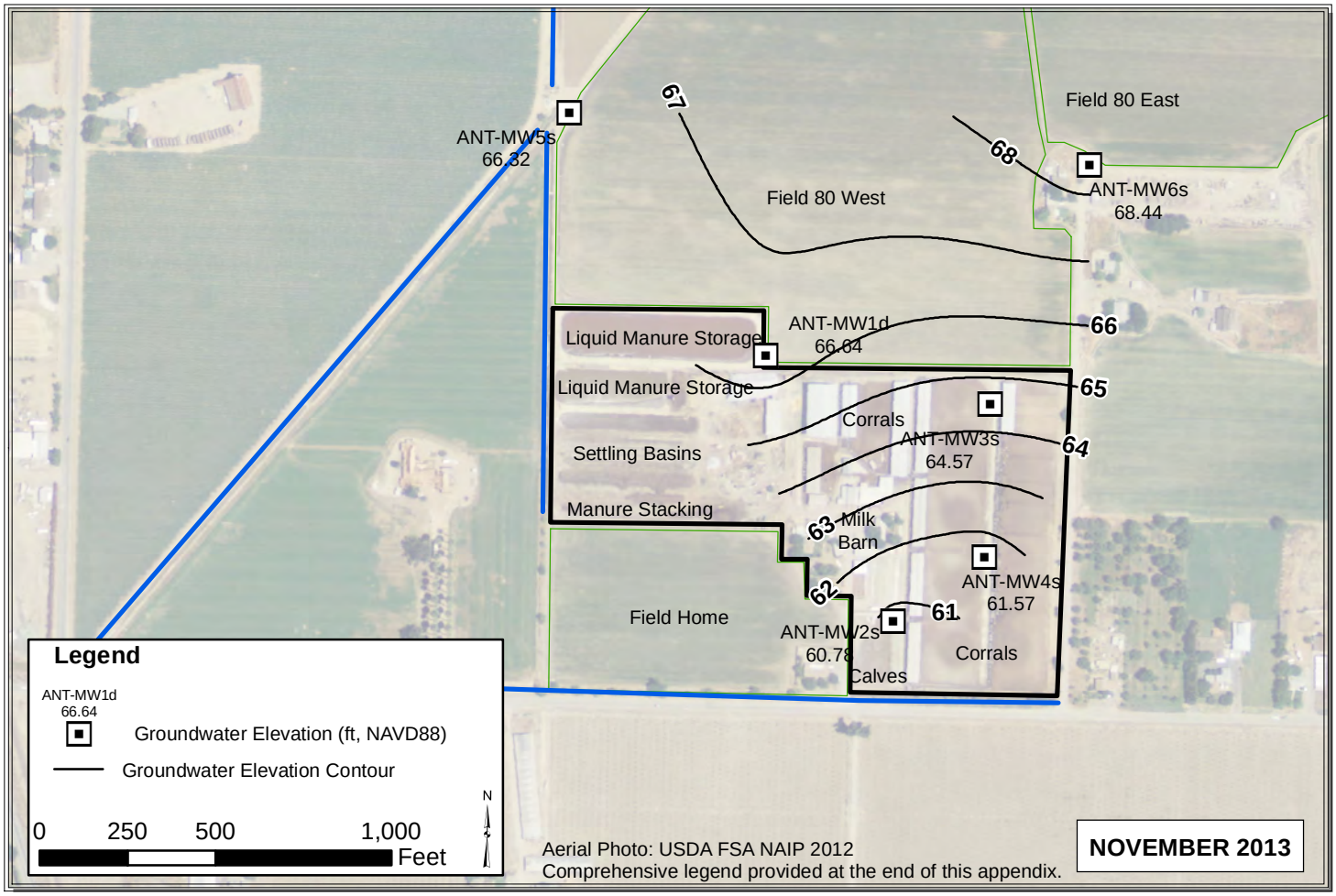


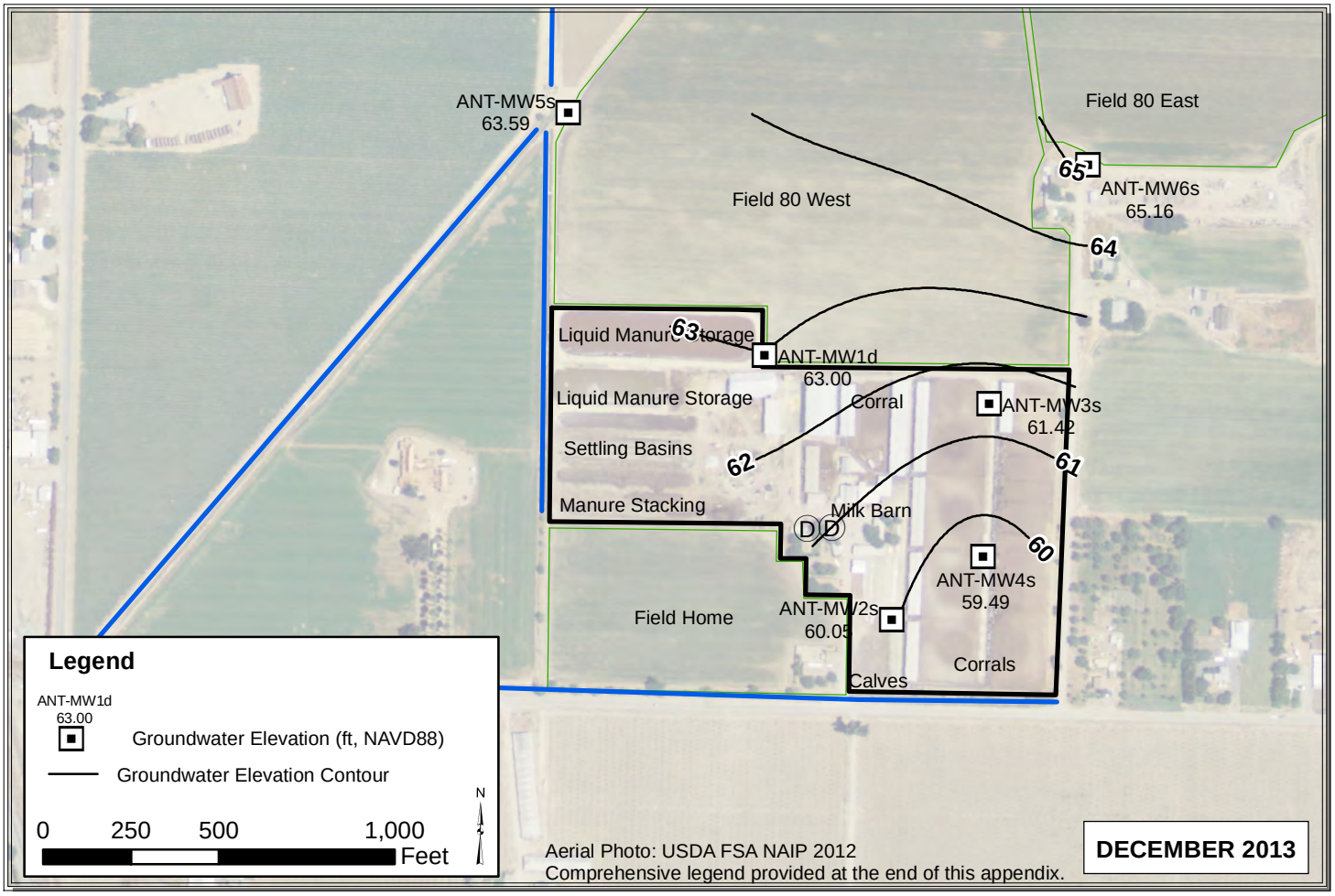
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jul_Aug_2013.mxd





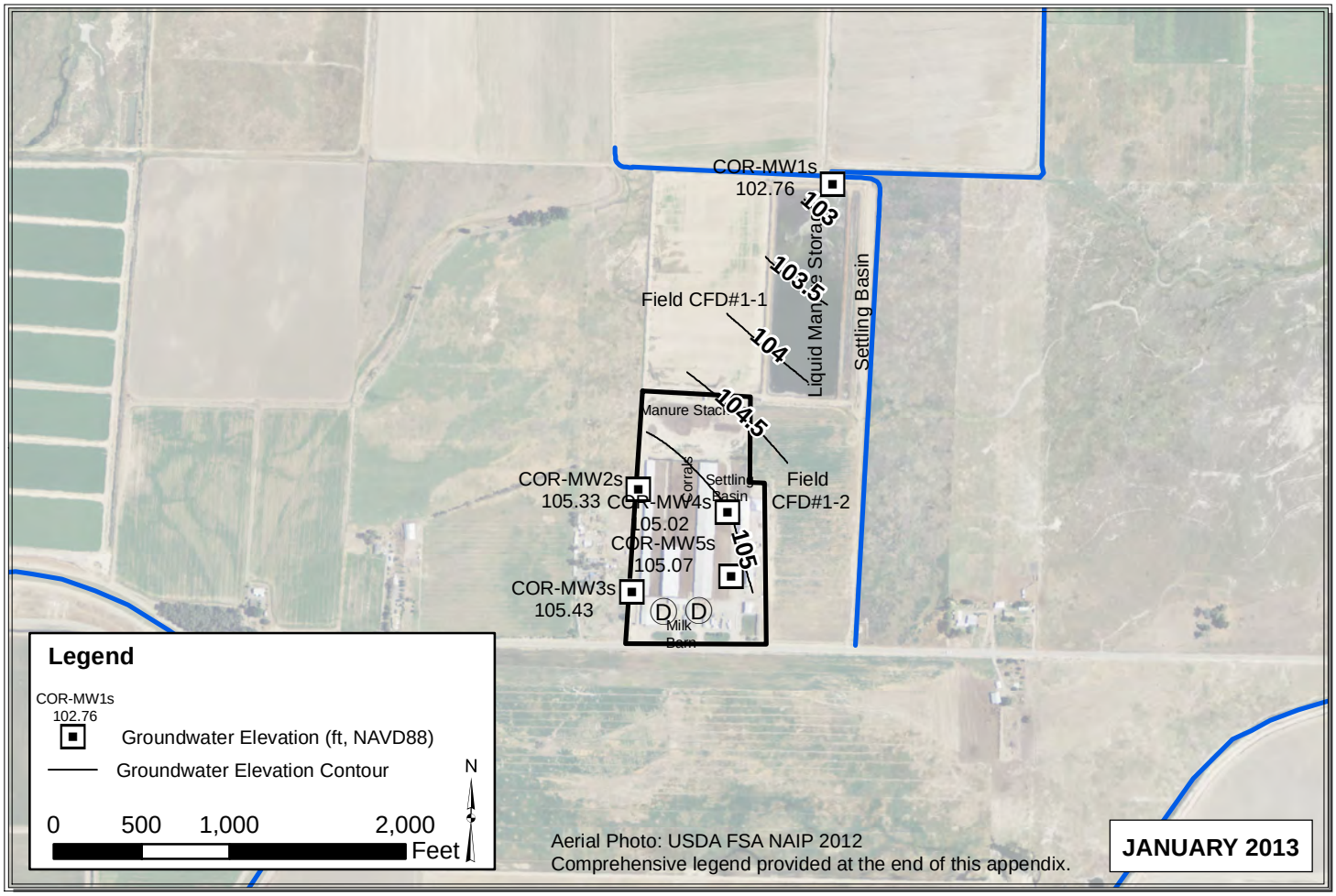
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Sep_Oct_2013.mxd

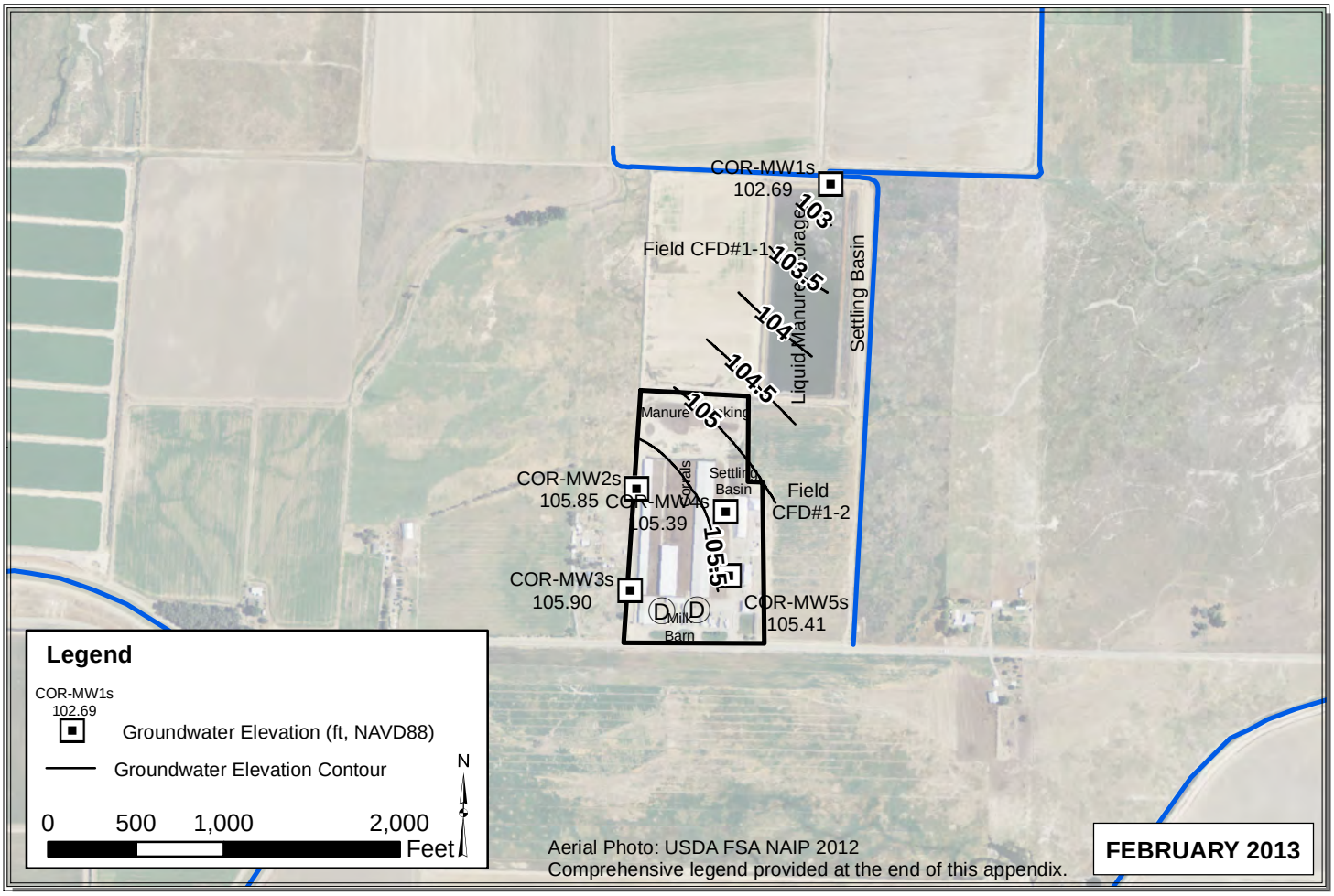




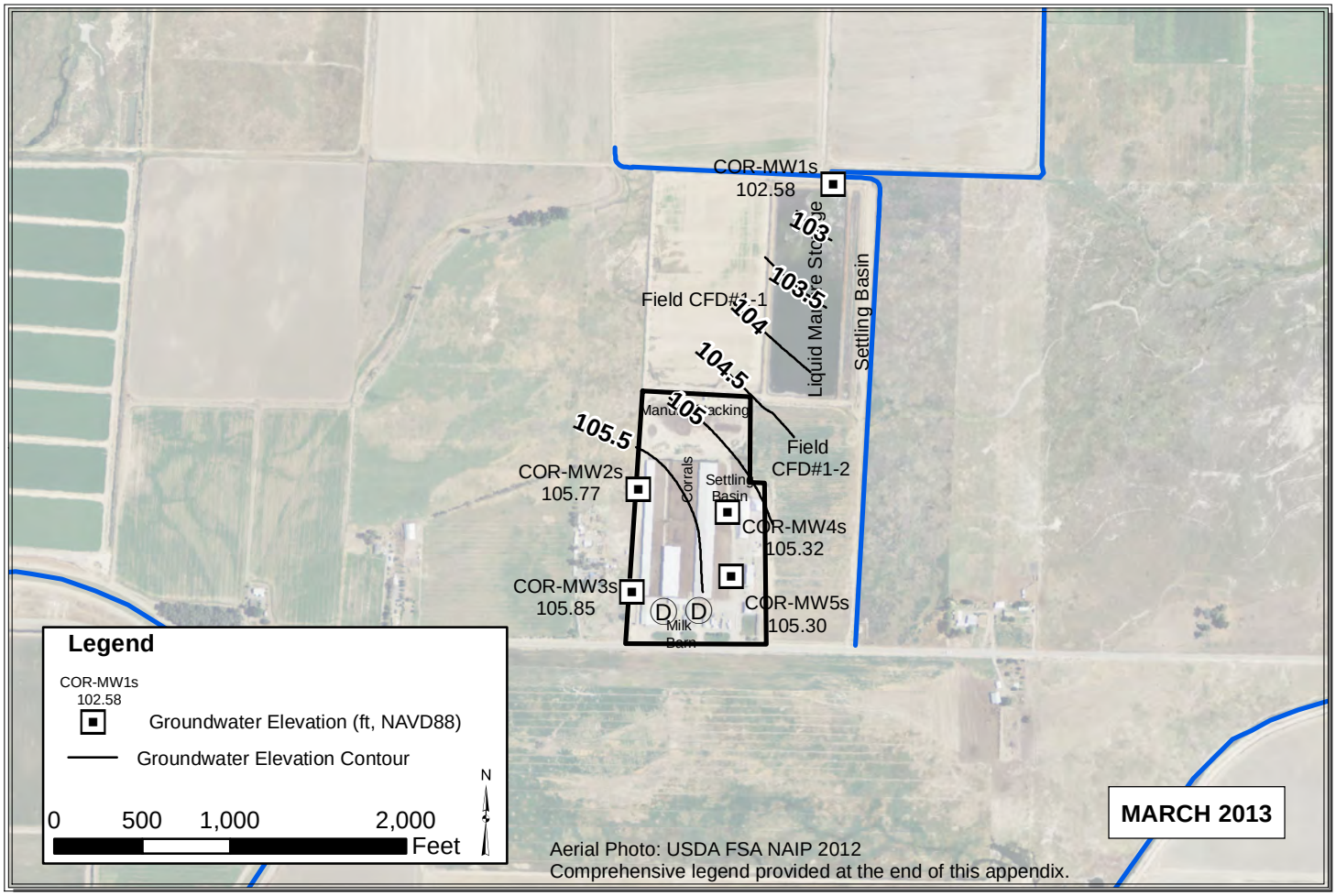
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd

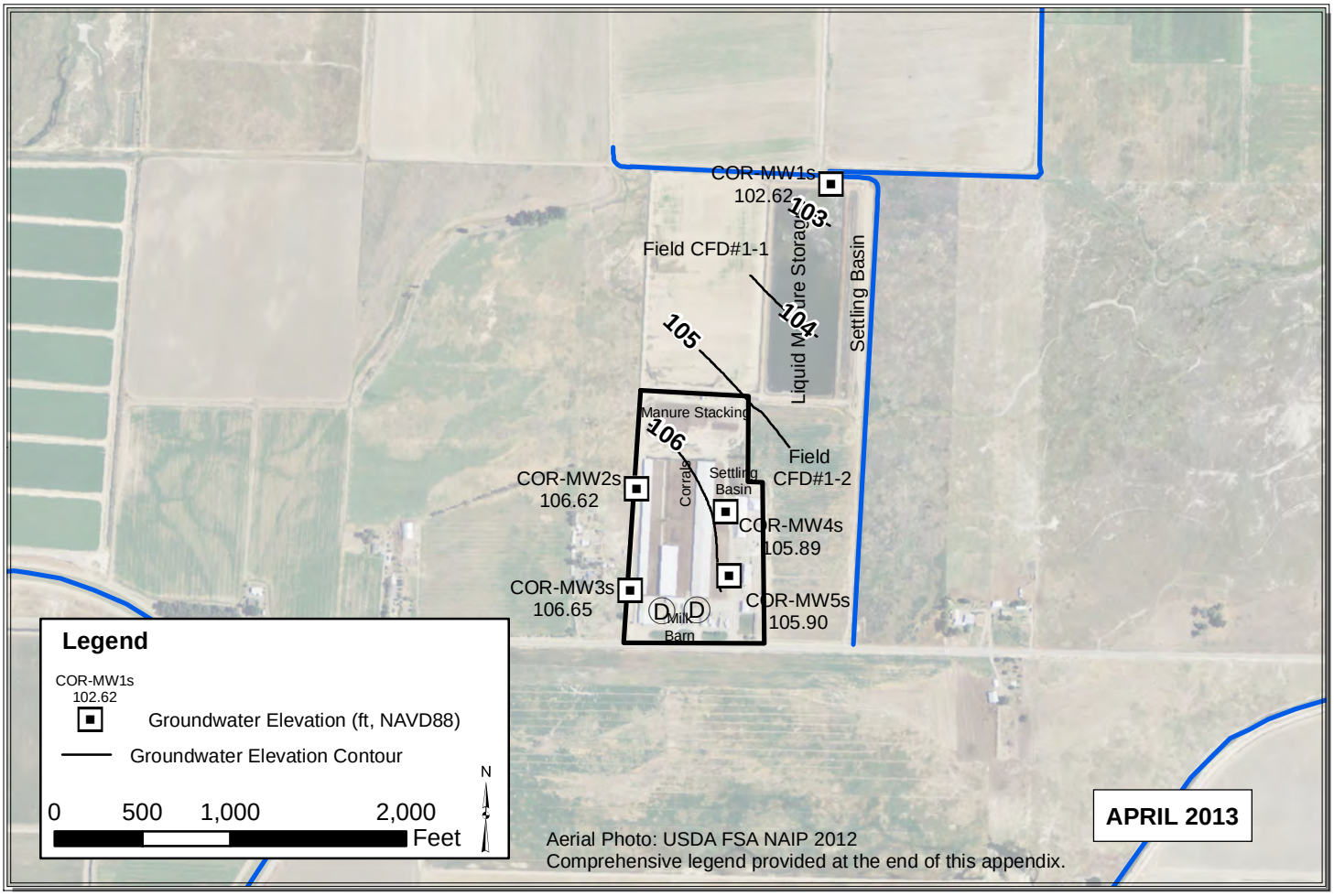
COR



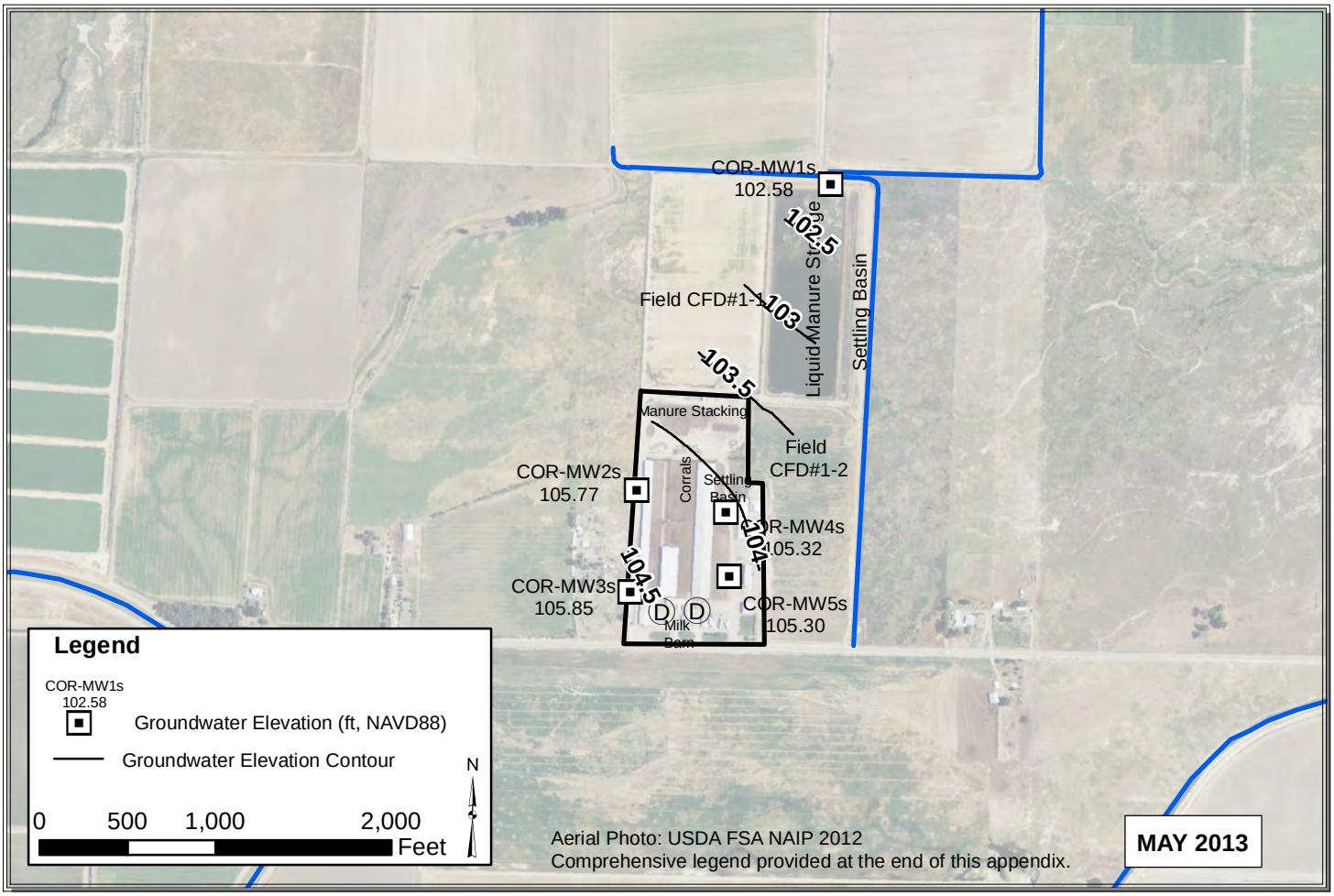


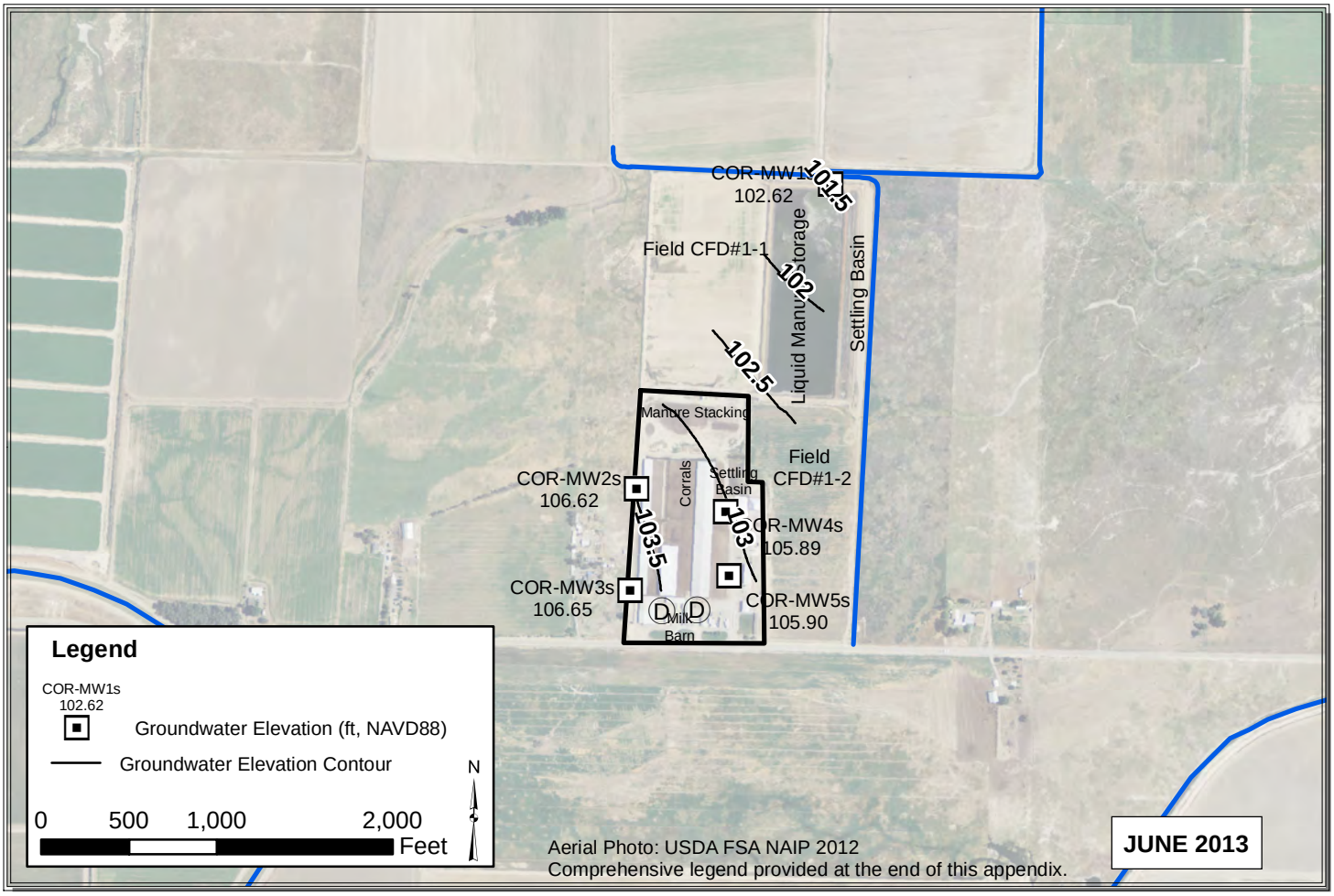
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



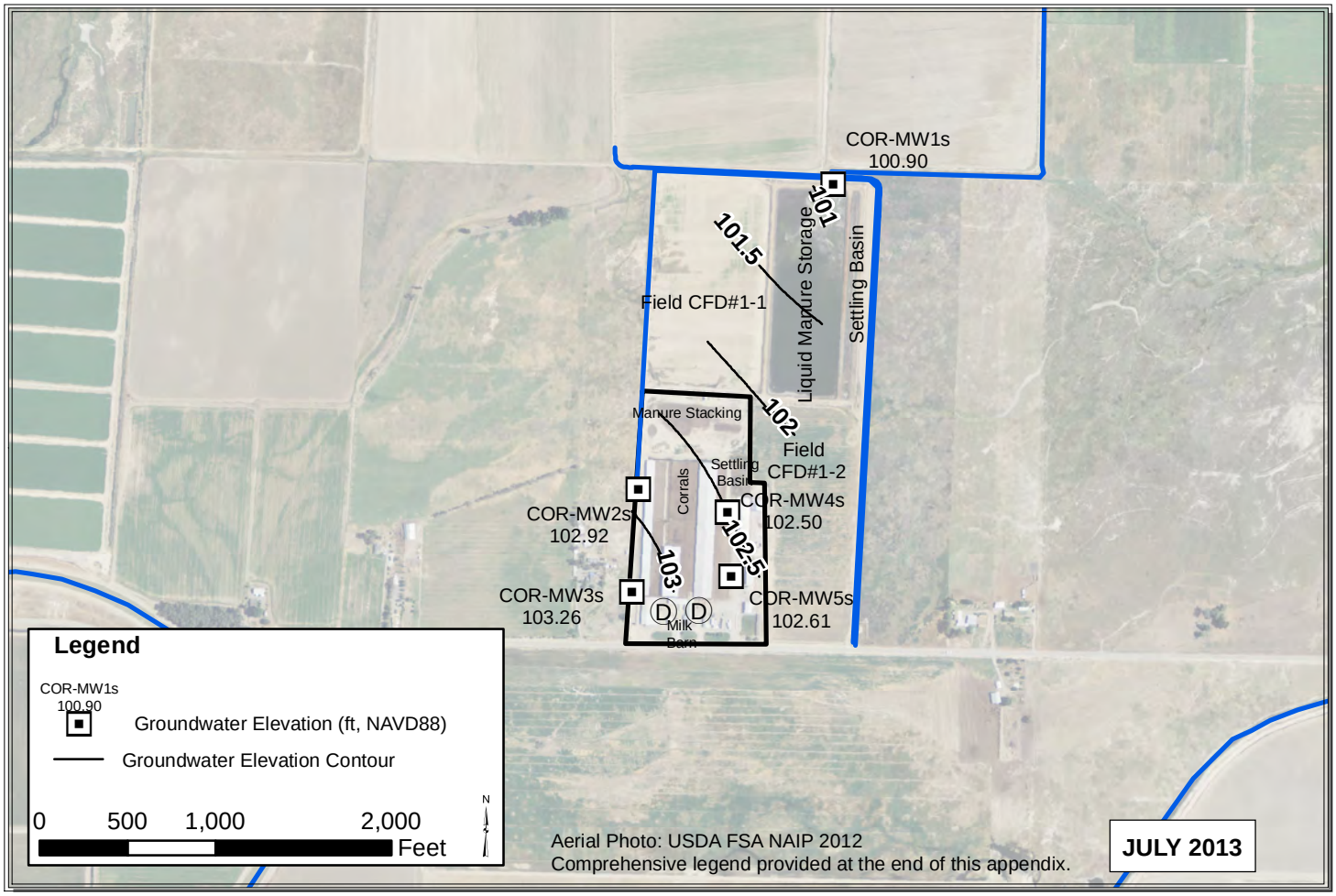


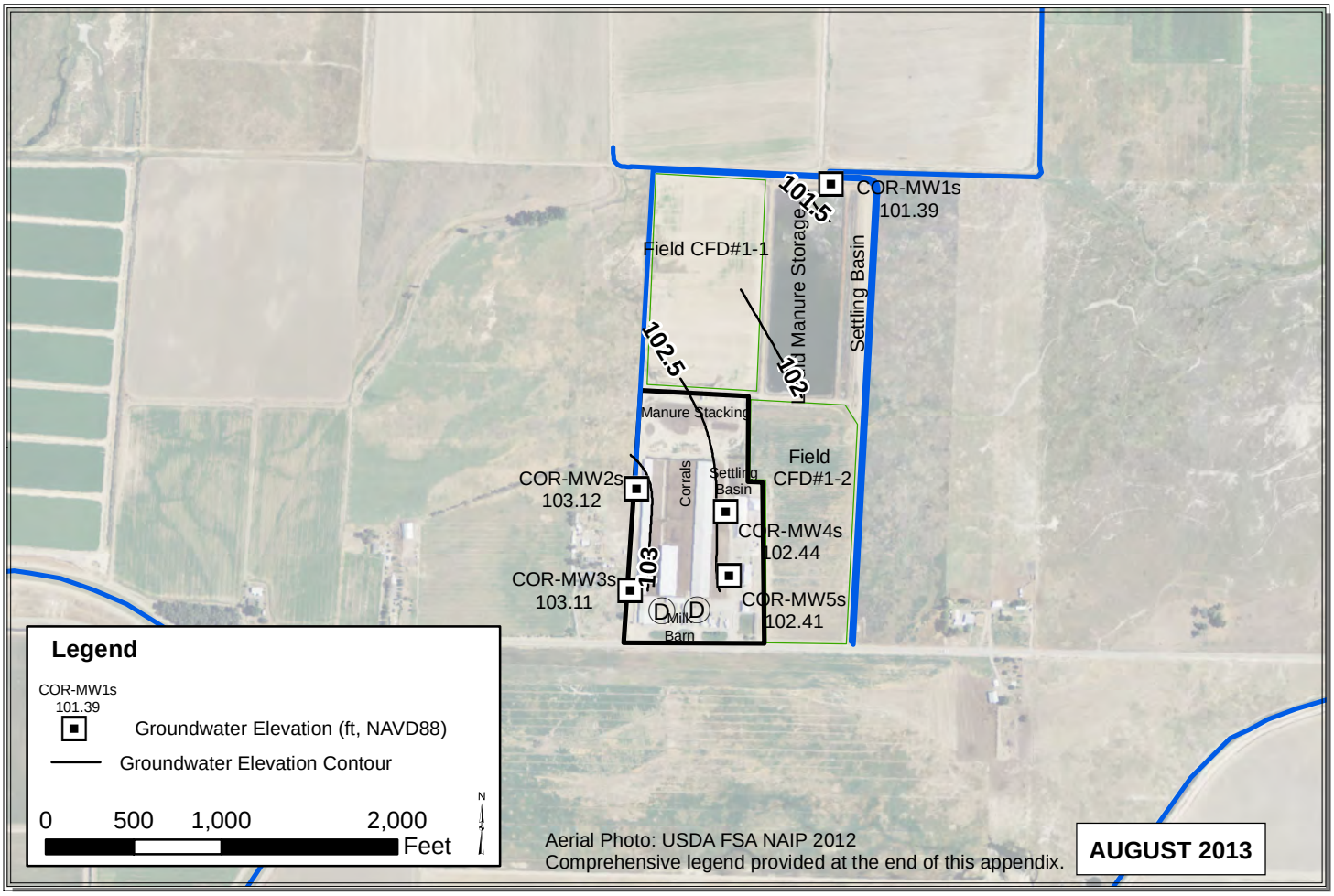
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



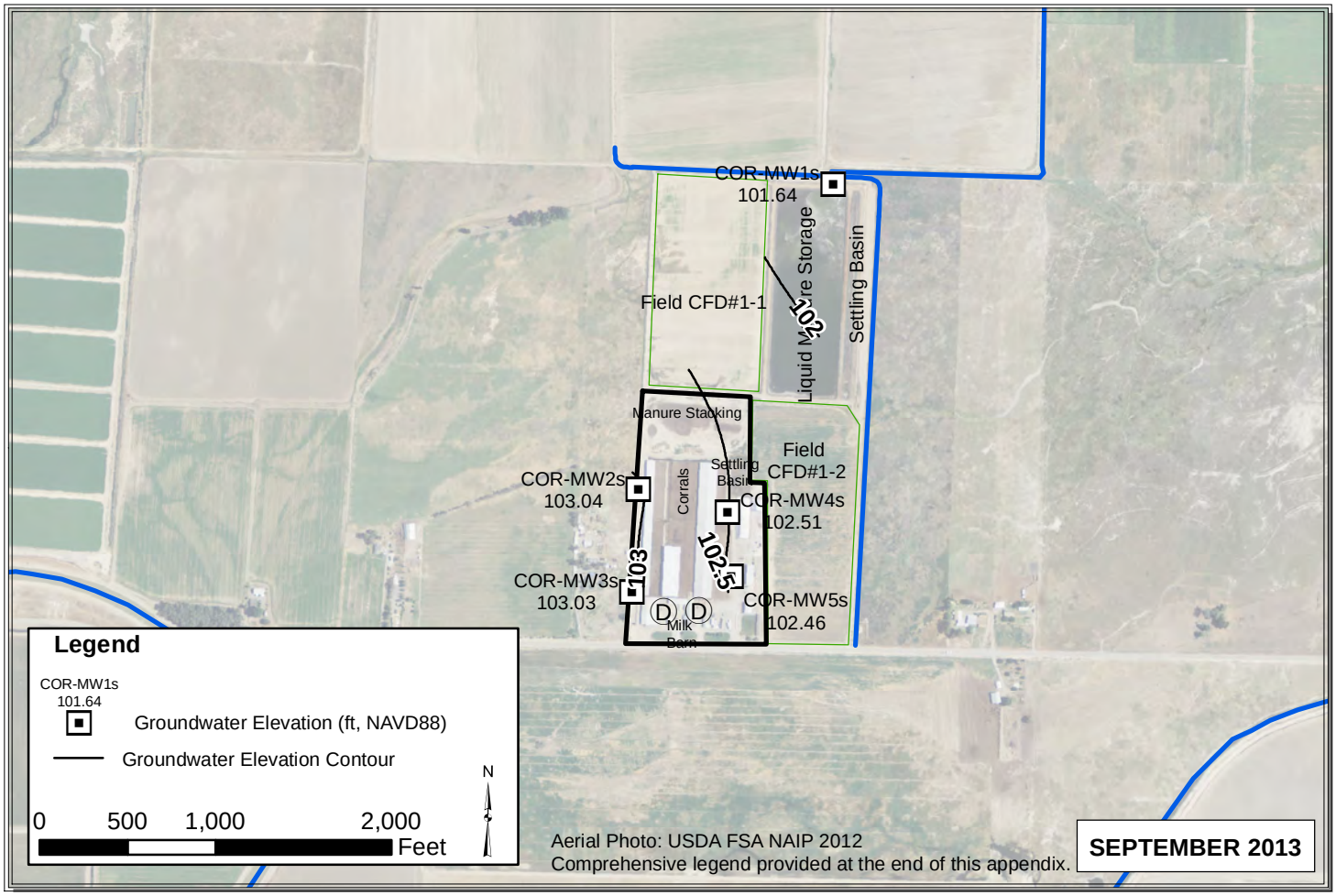


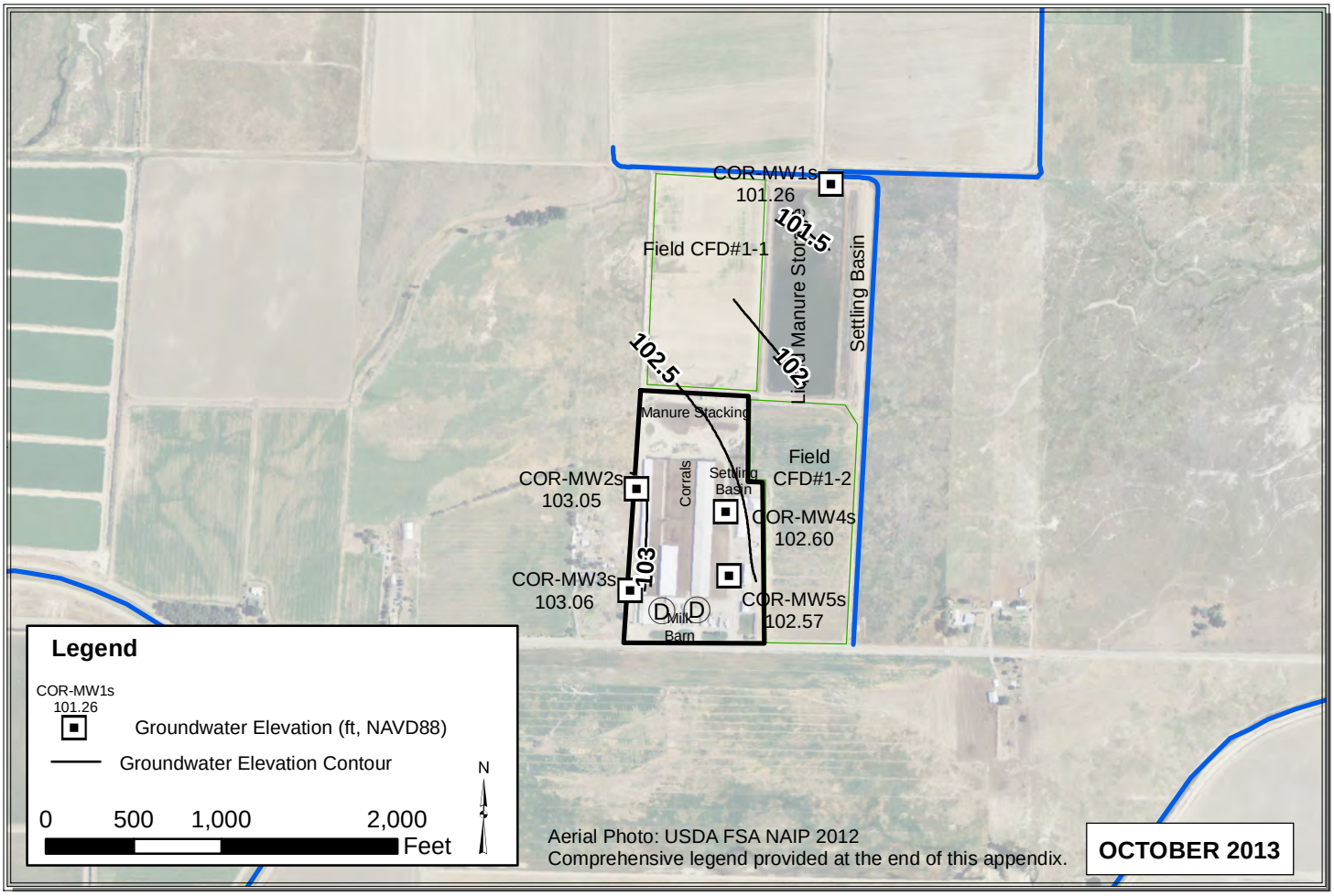
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V2.mxd



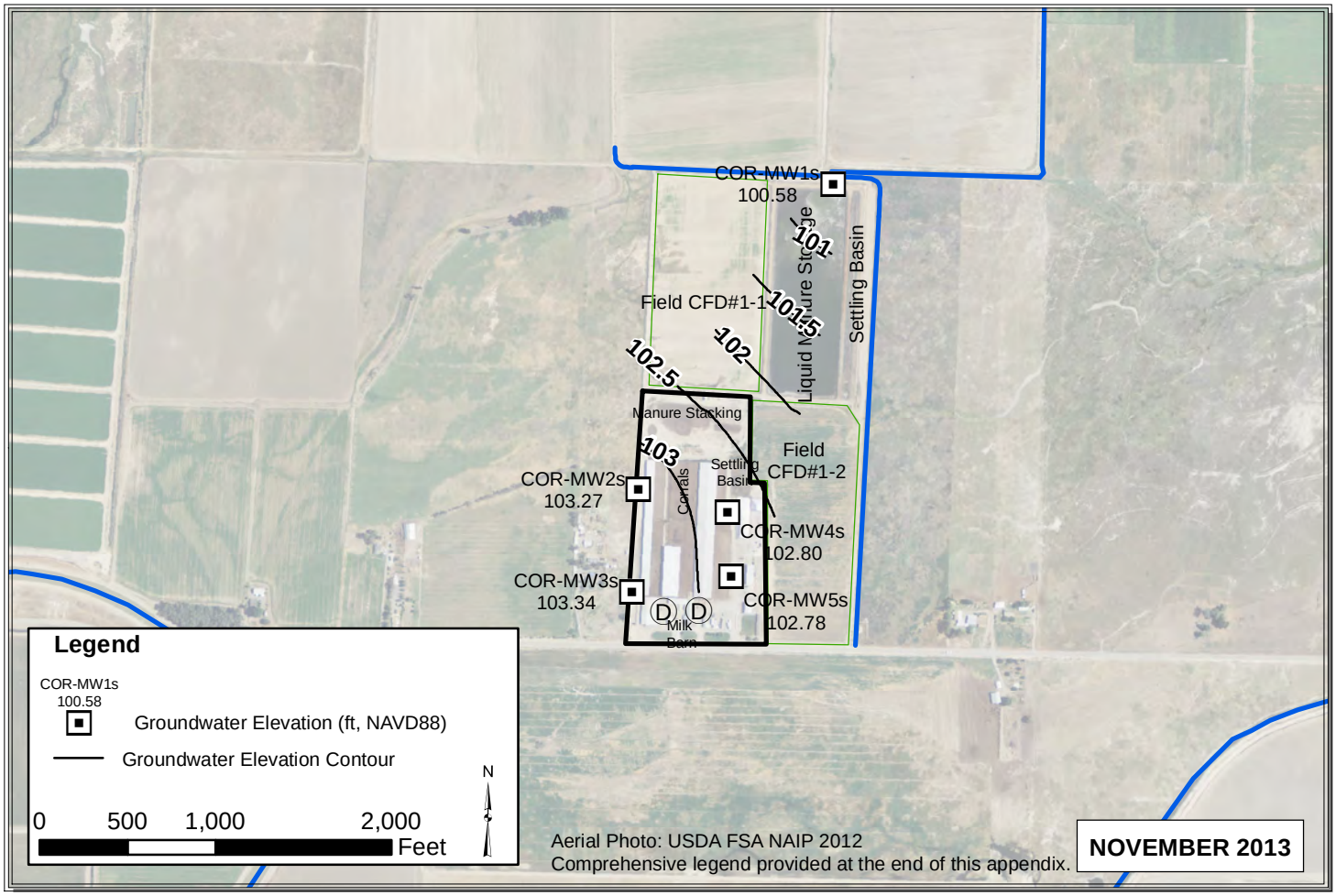


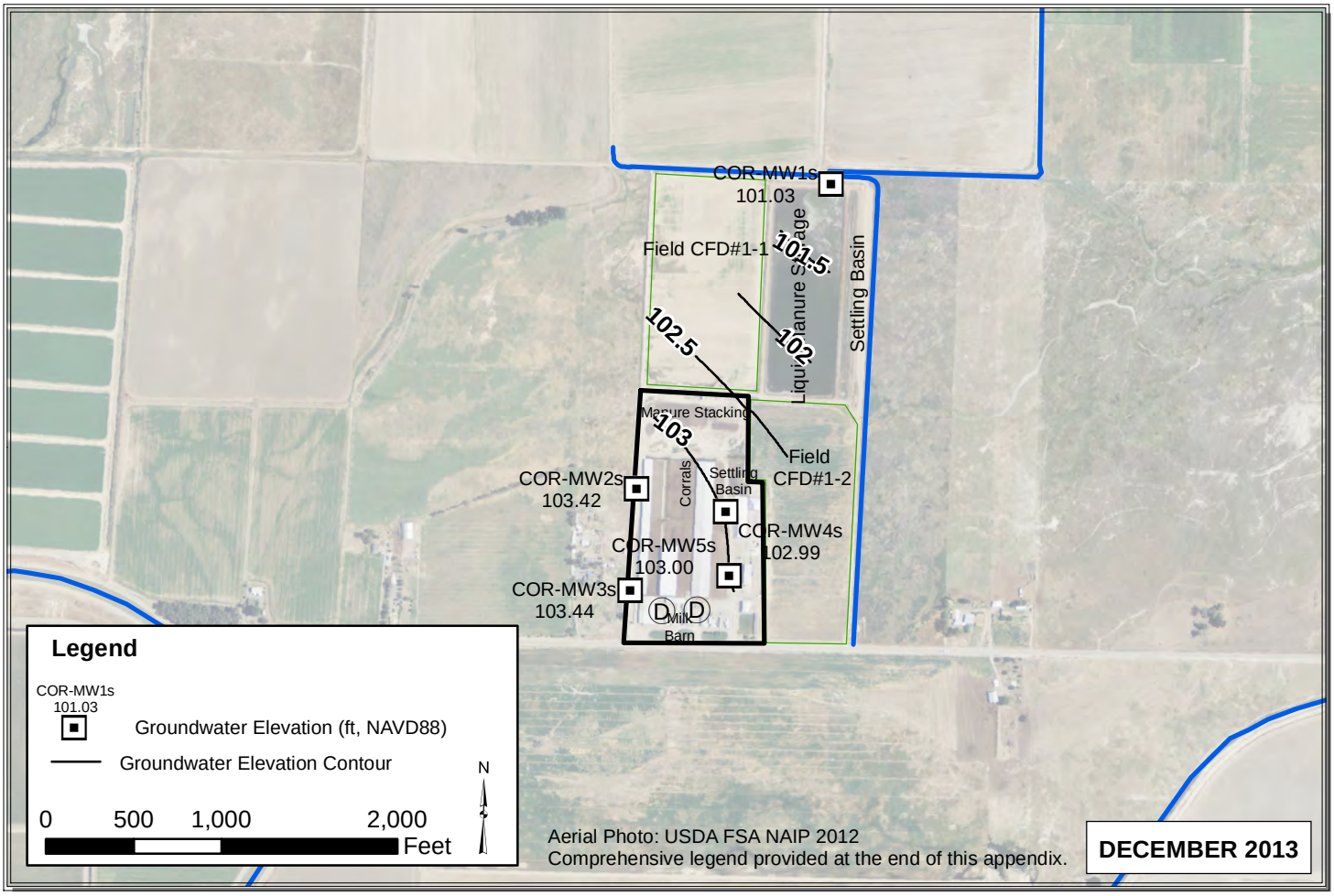
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jul_Aug_2013.mxd





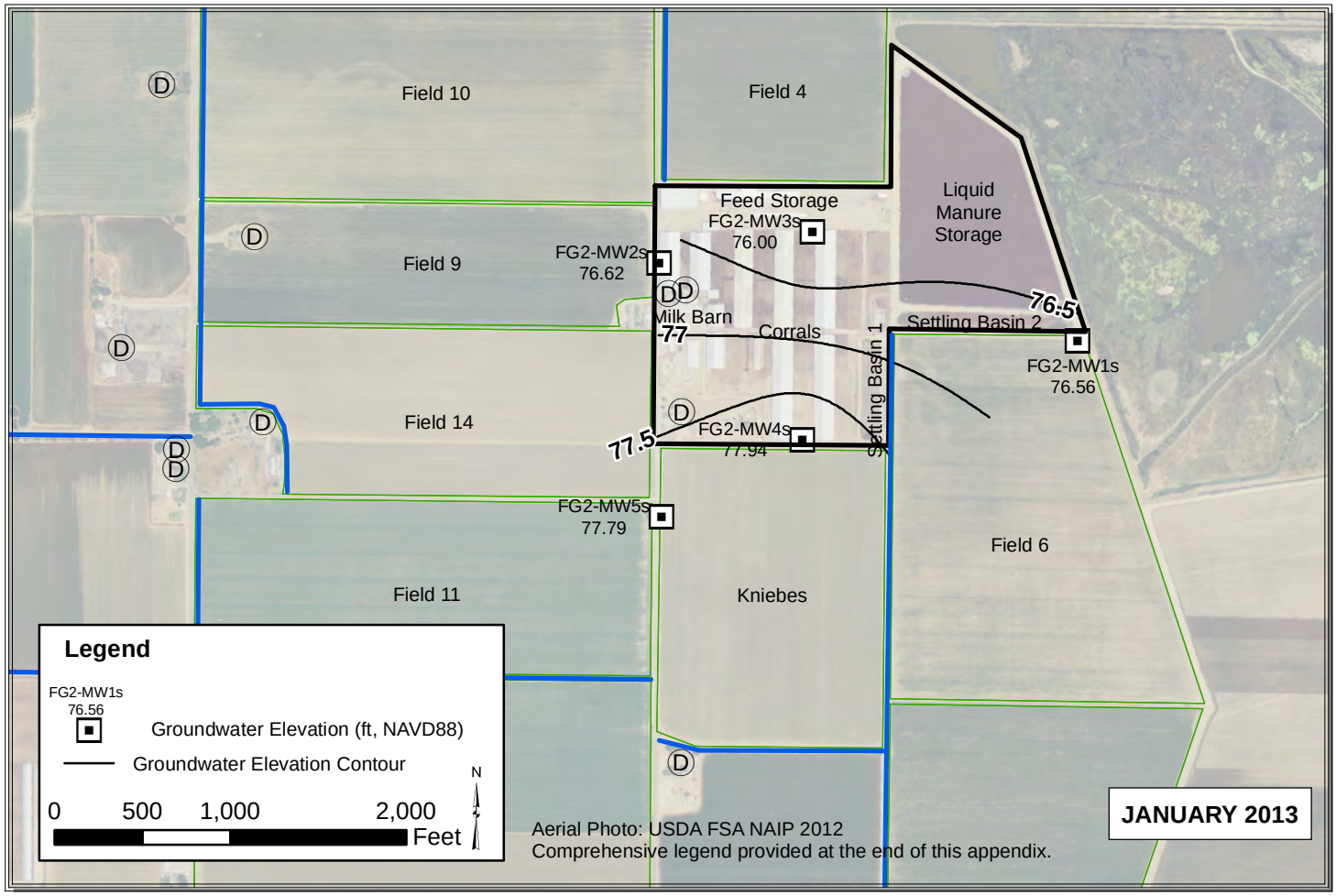
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

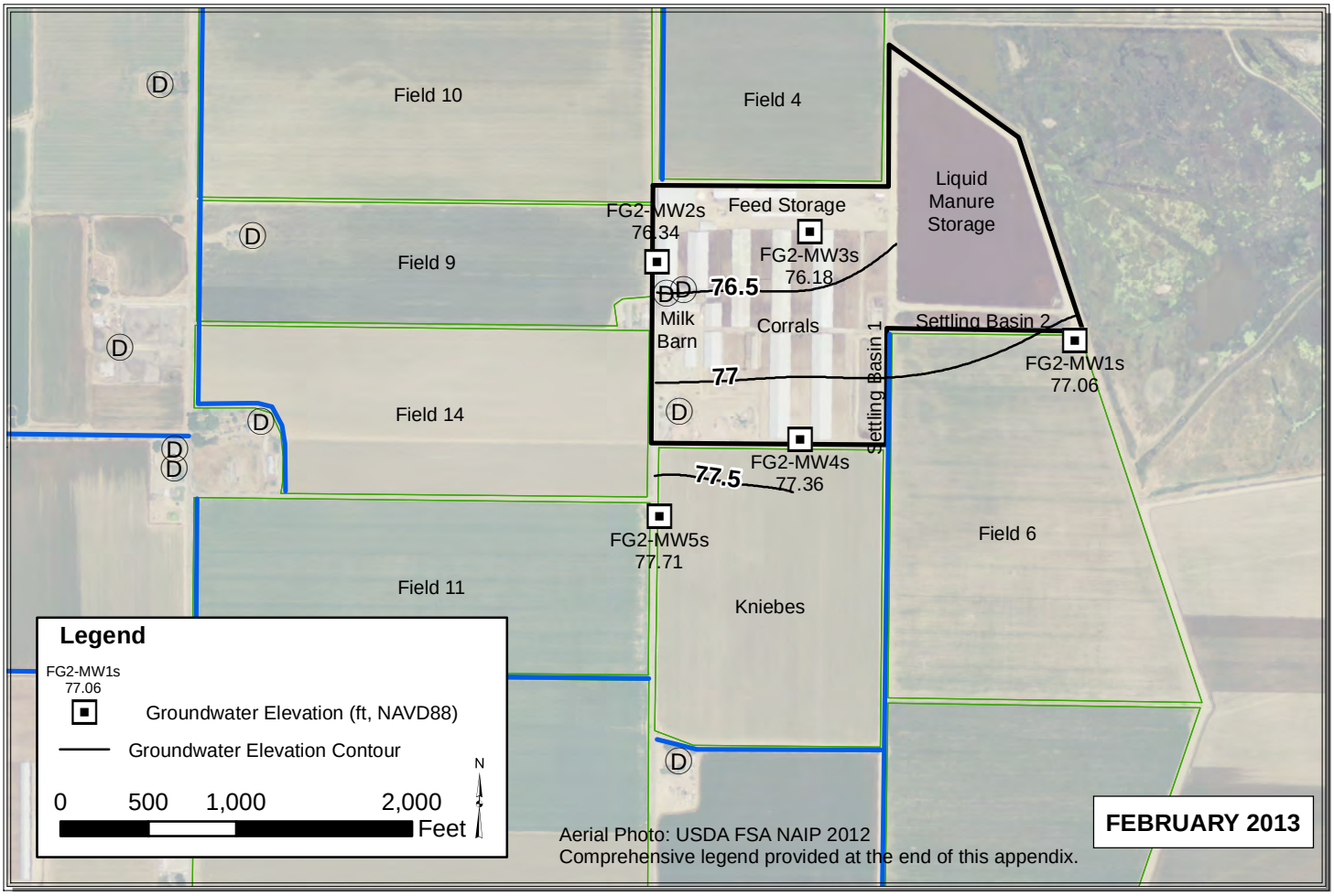




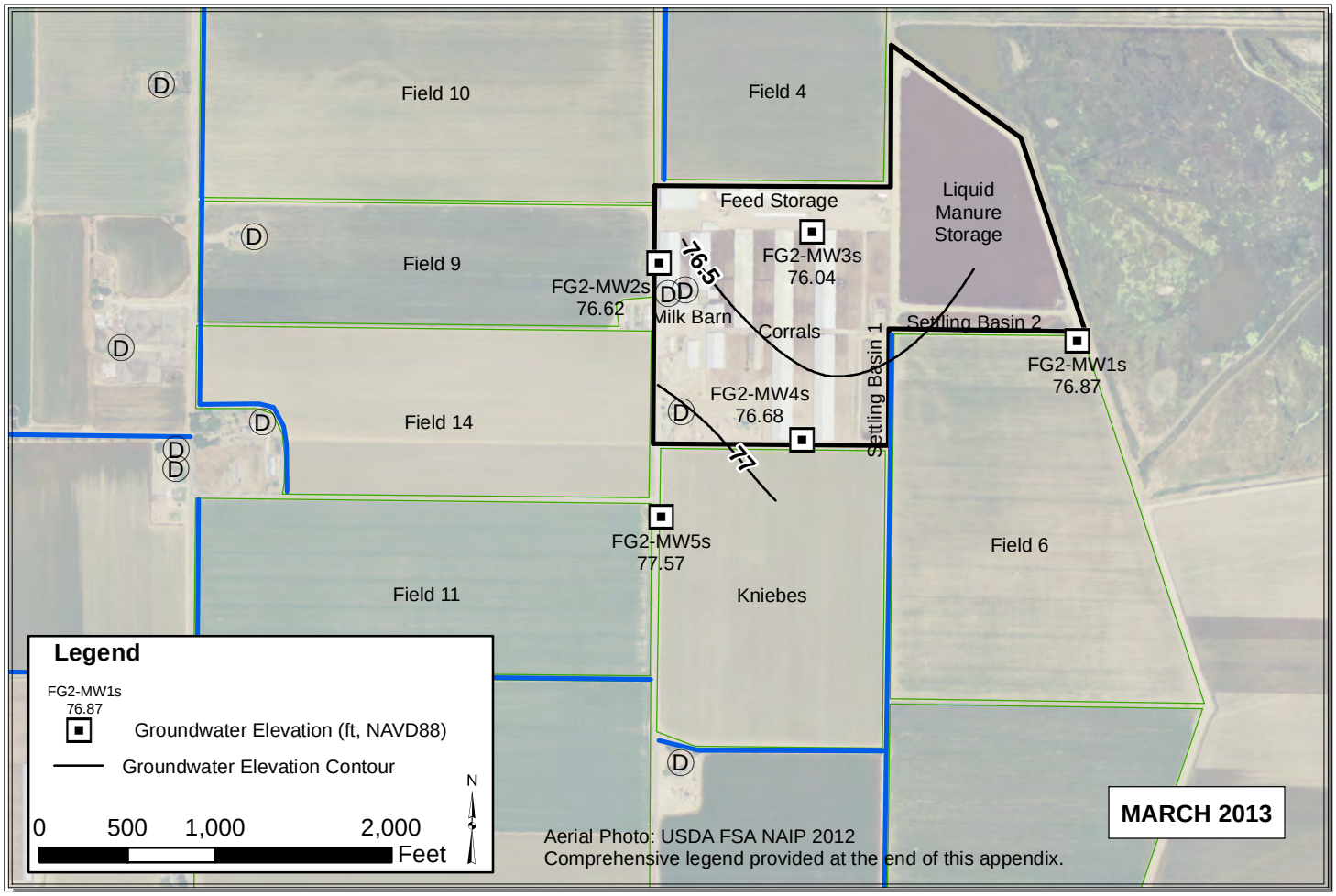
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

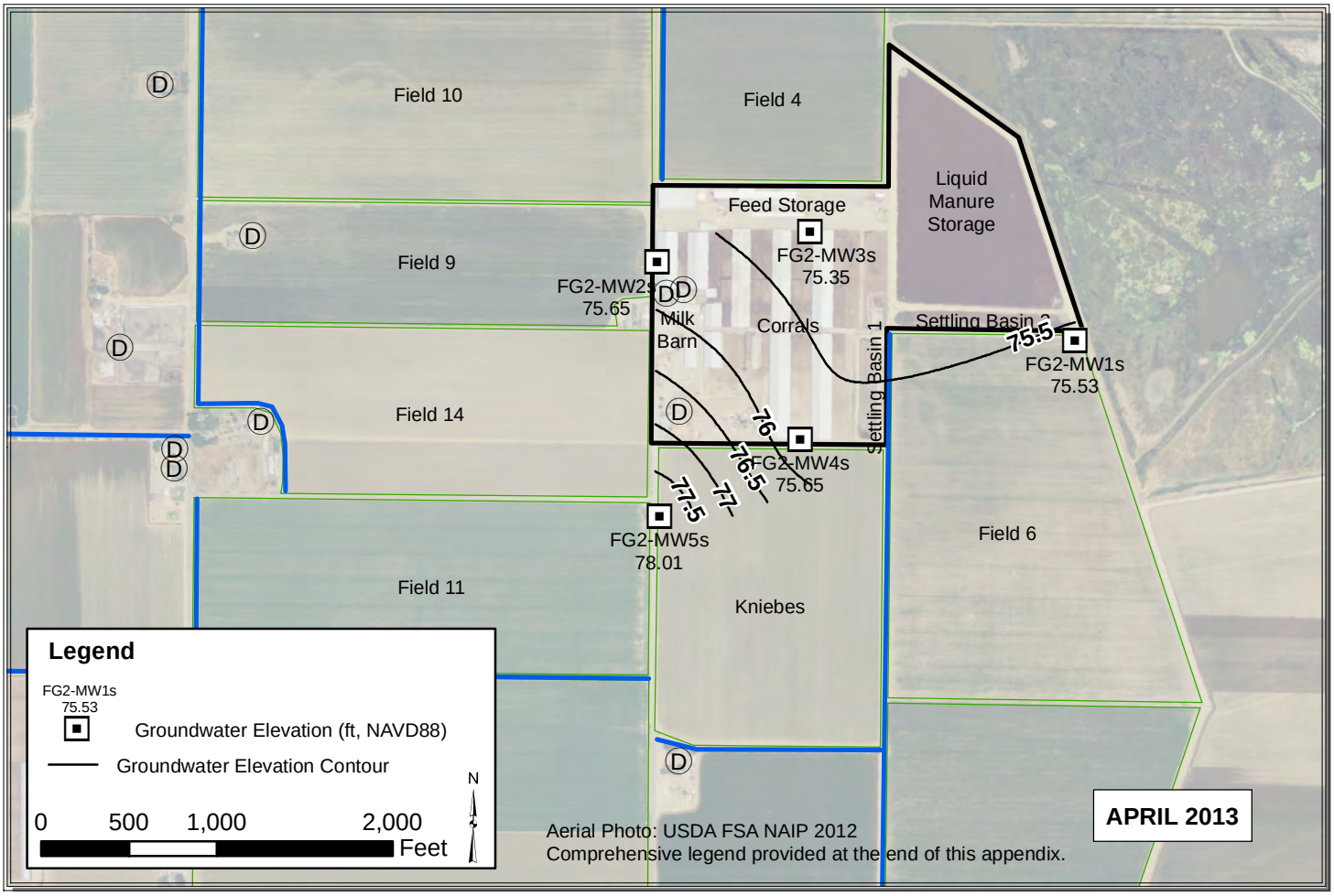
FG2



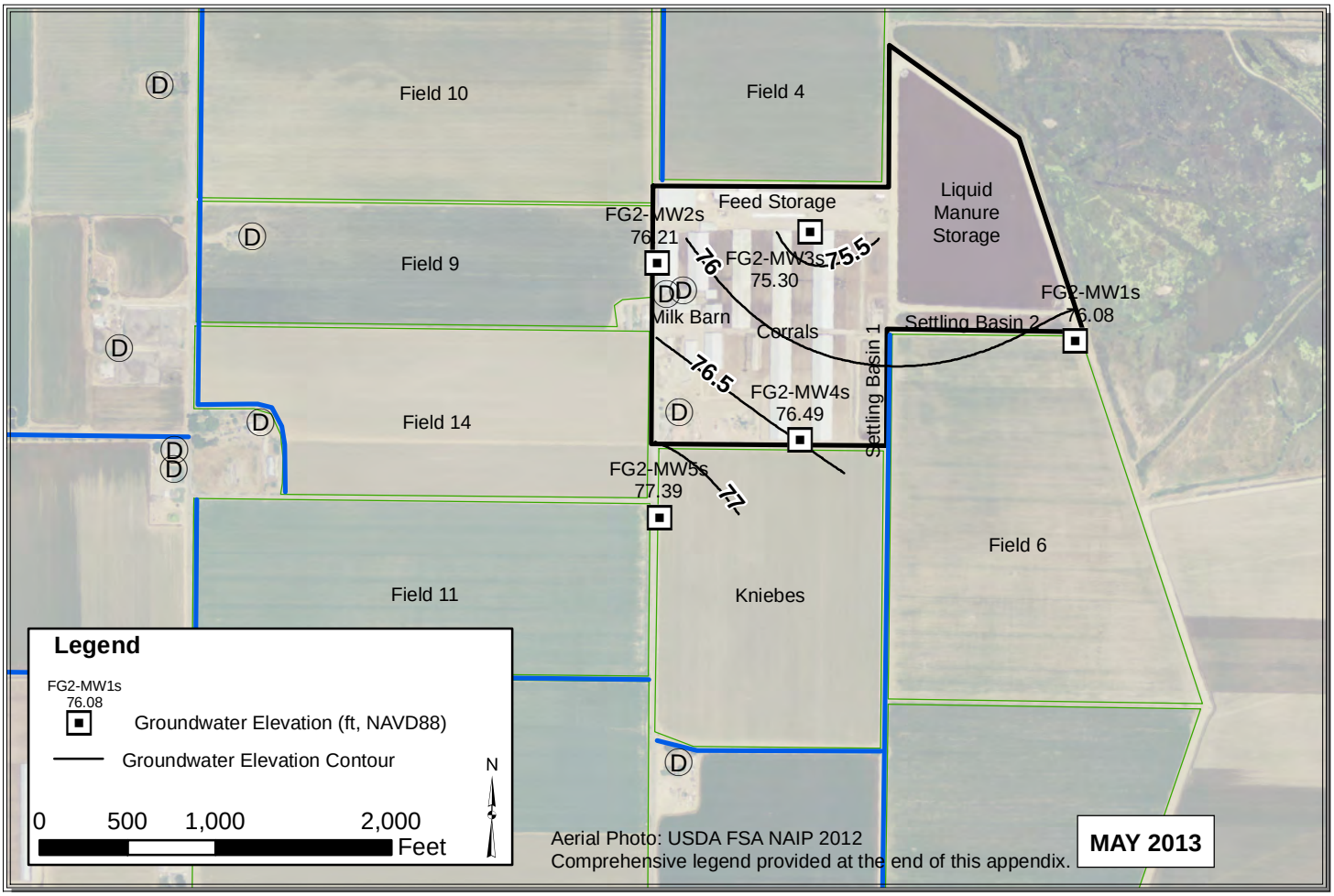


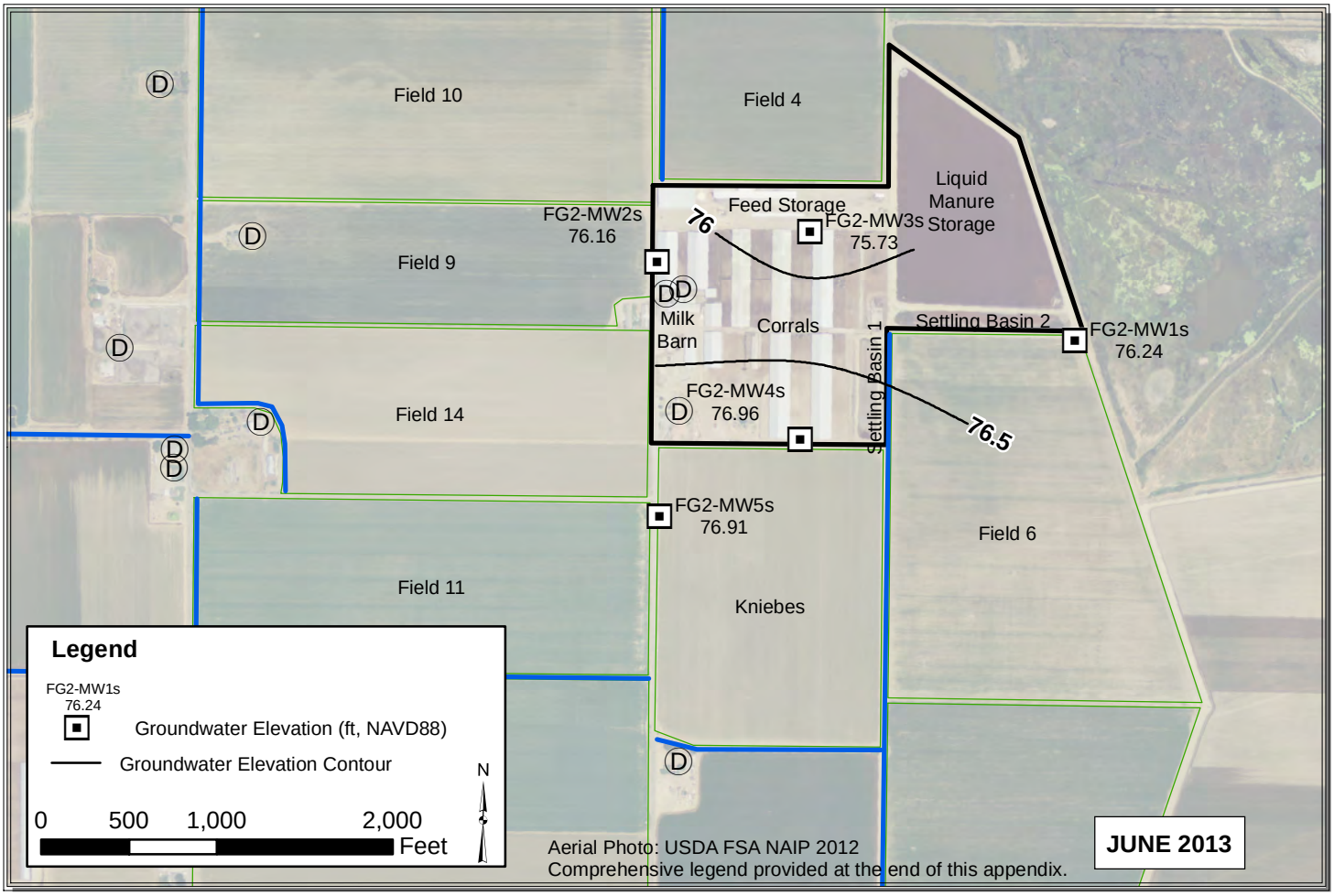
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



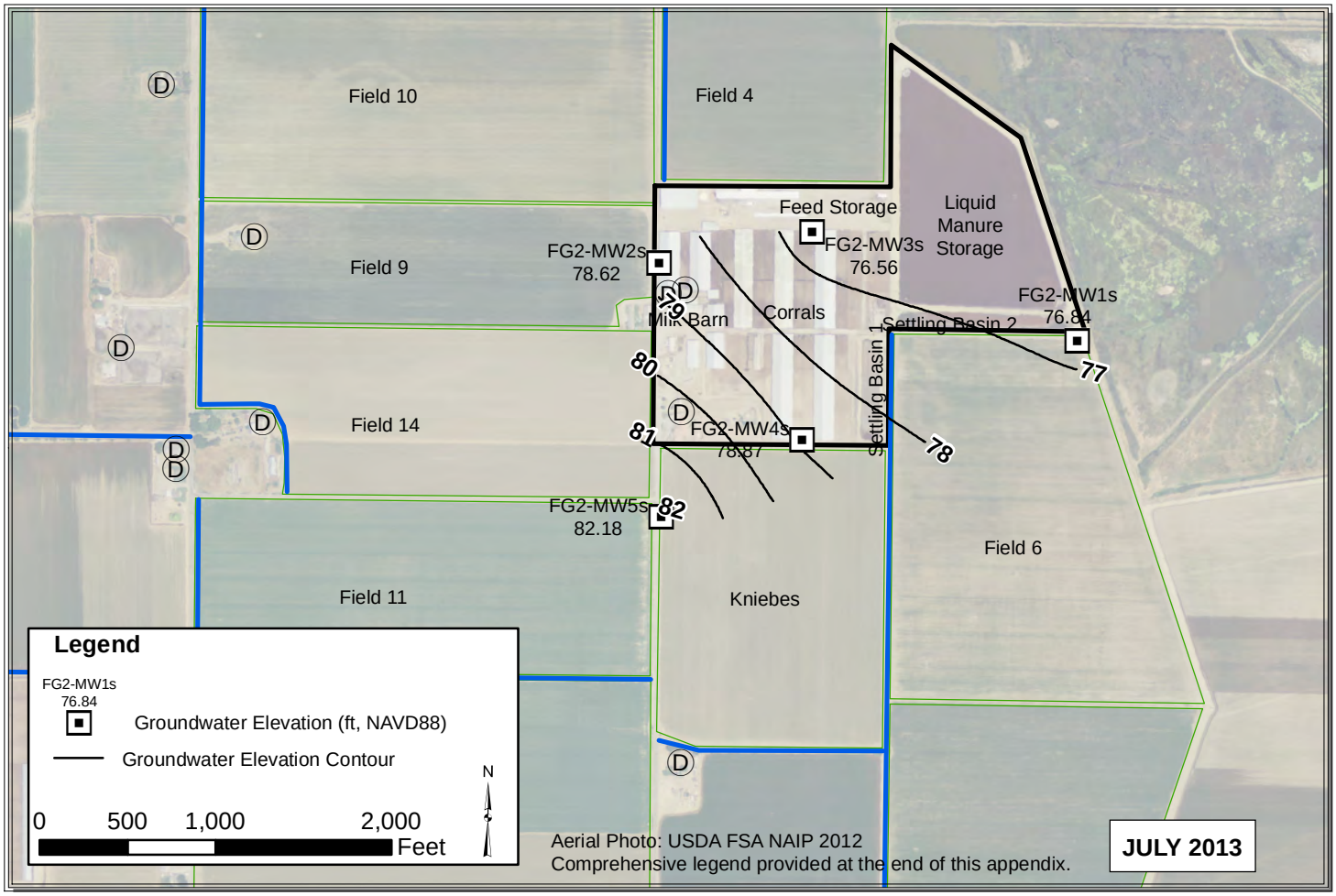


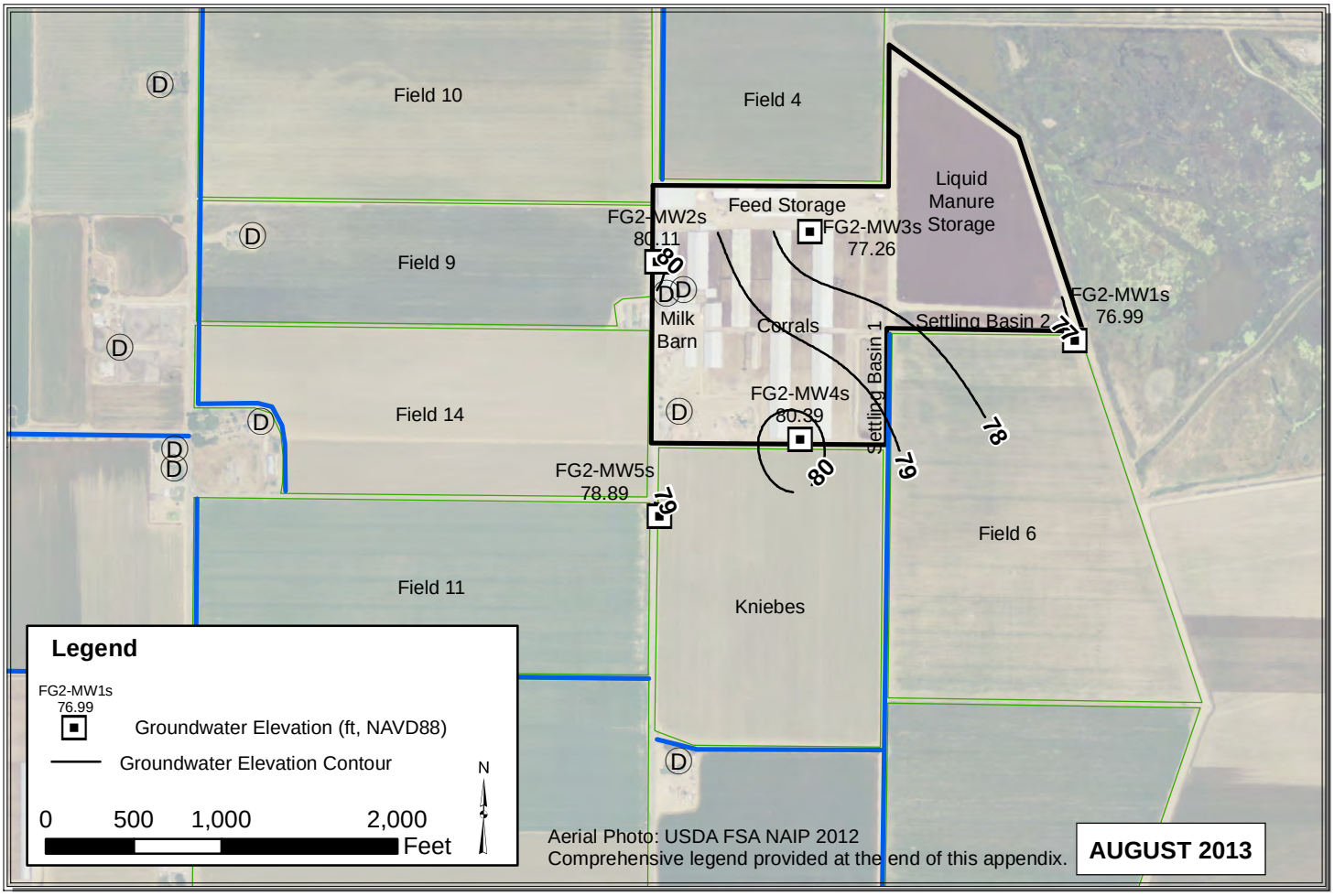
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



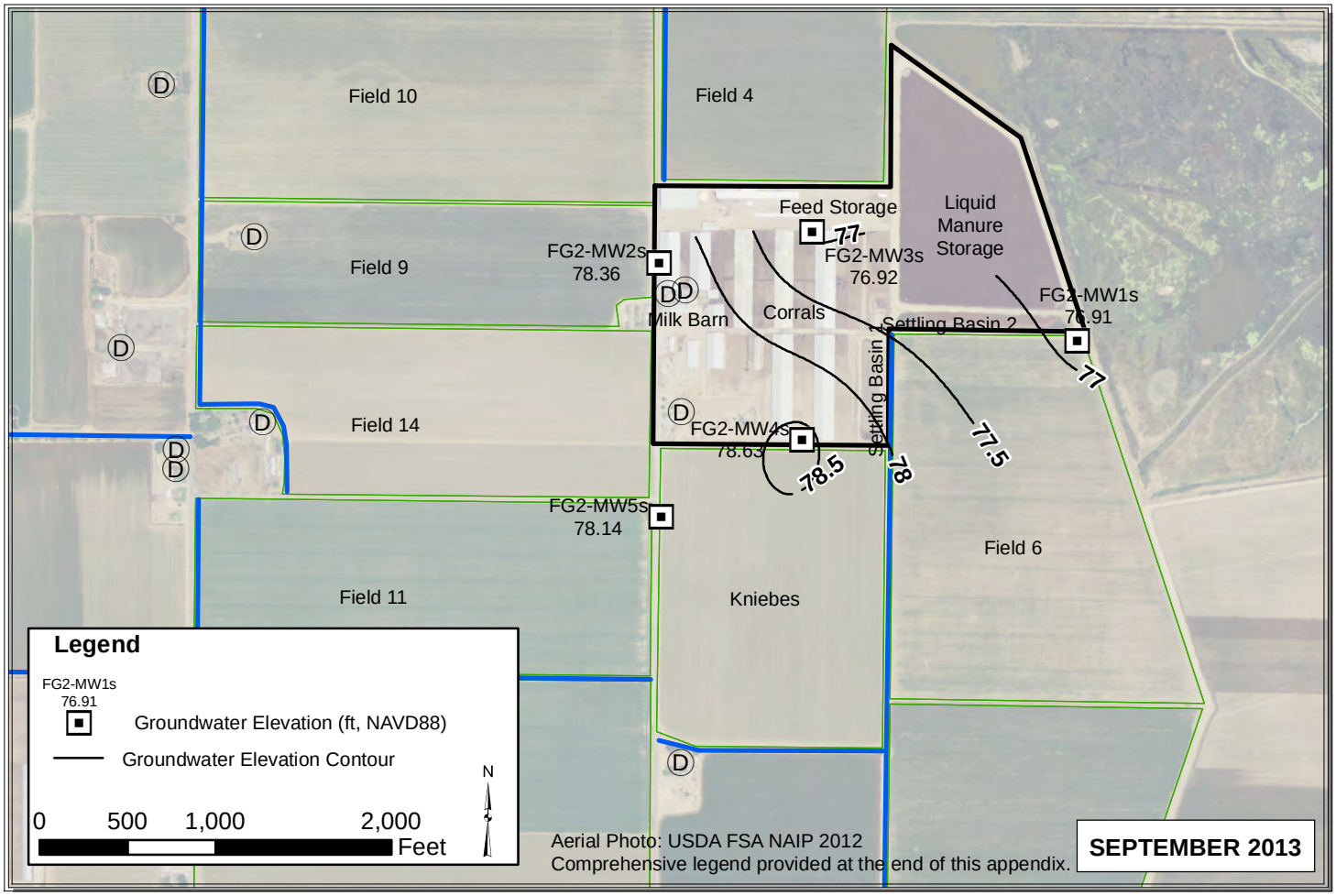


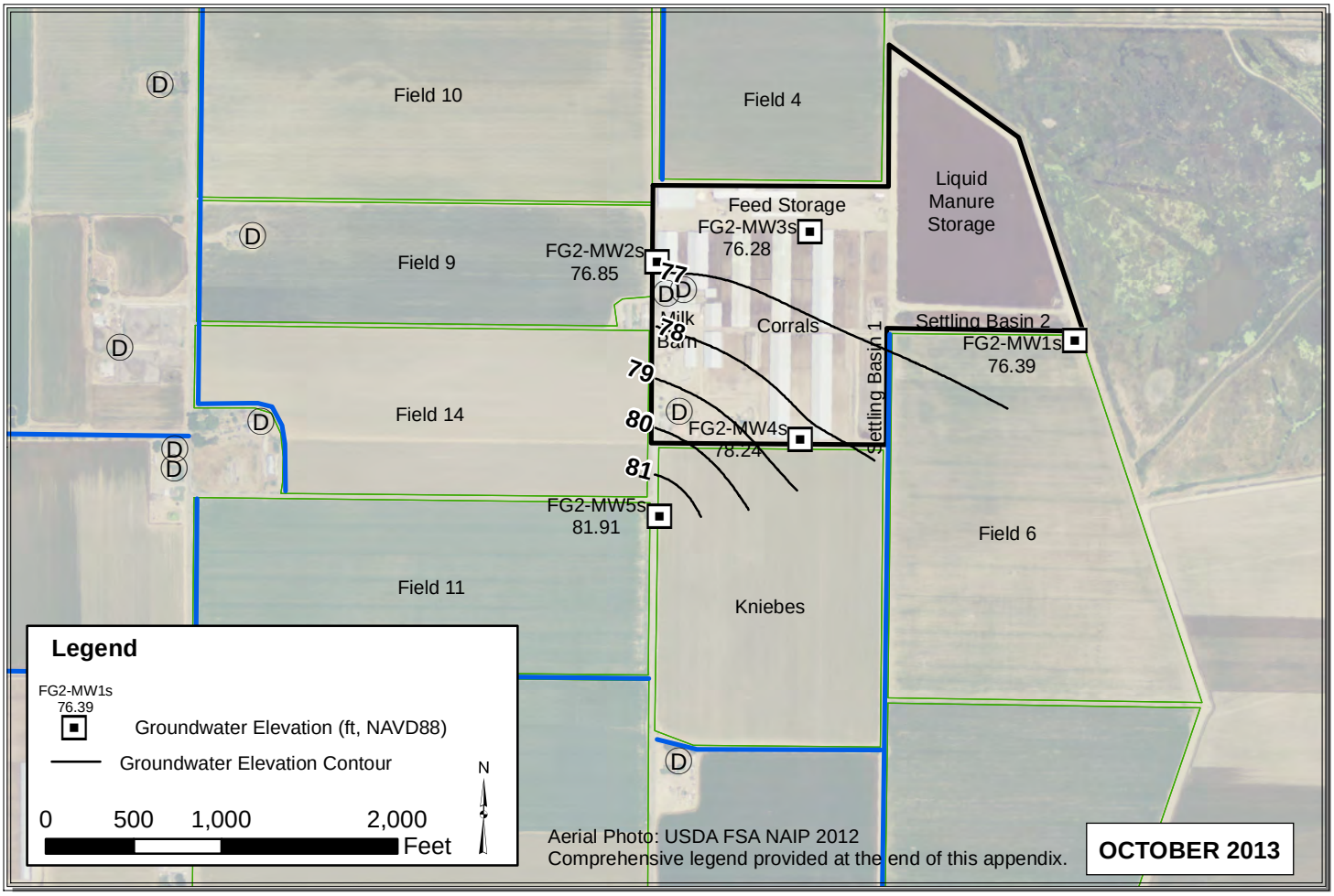
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V2.mxd



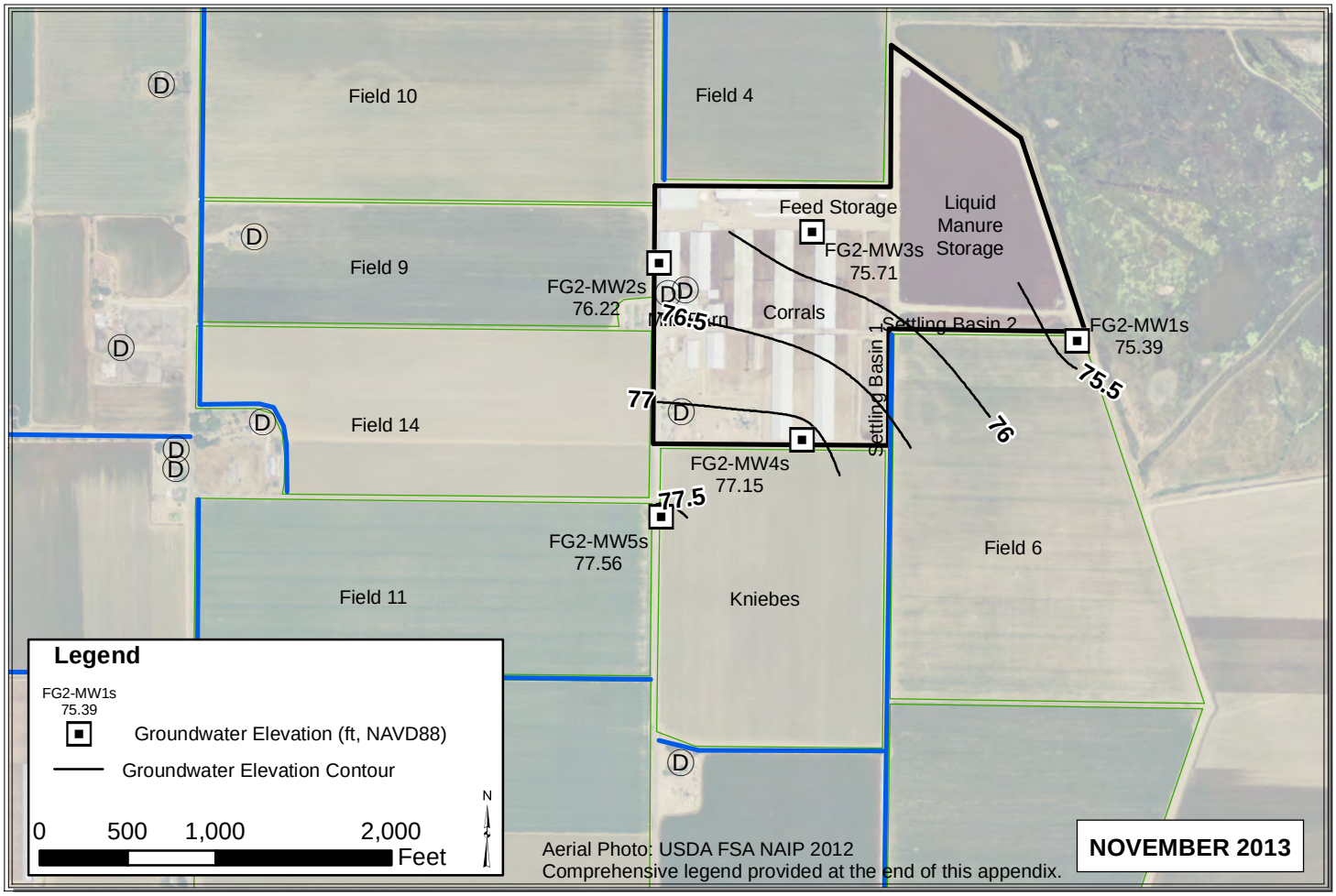


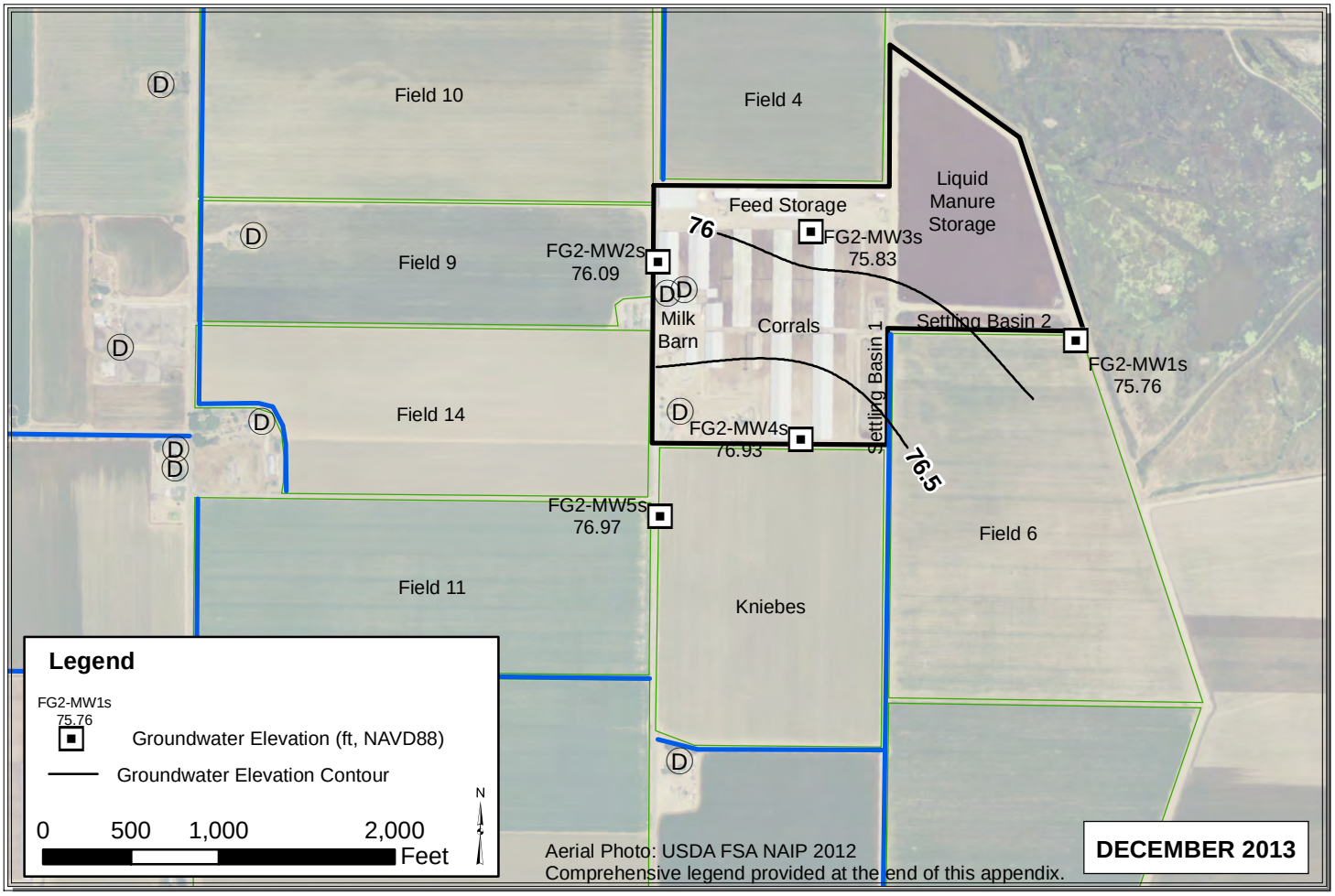
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





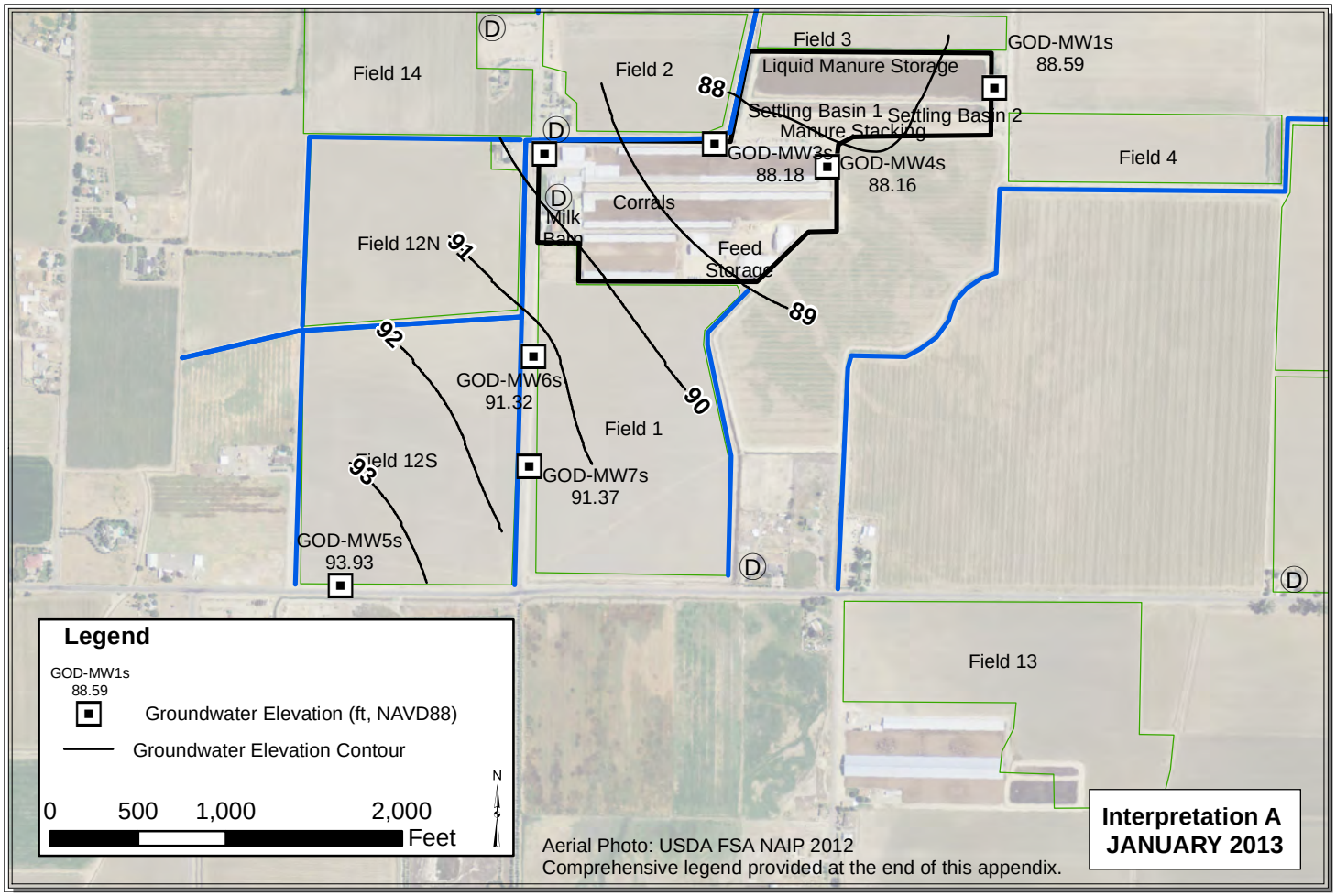
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

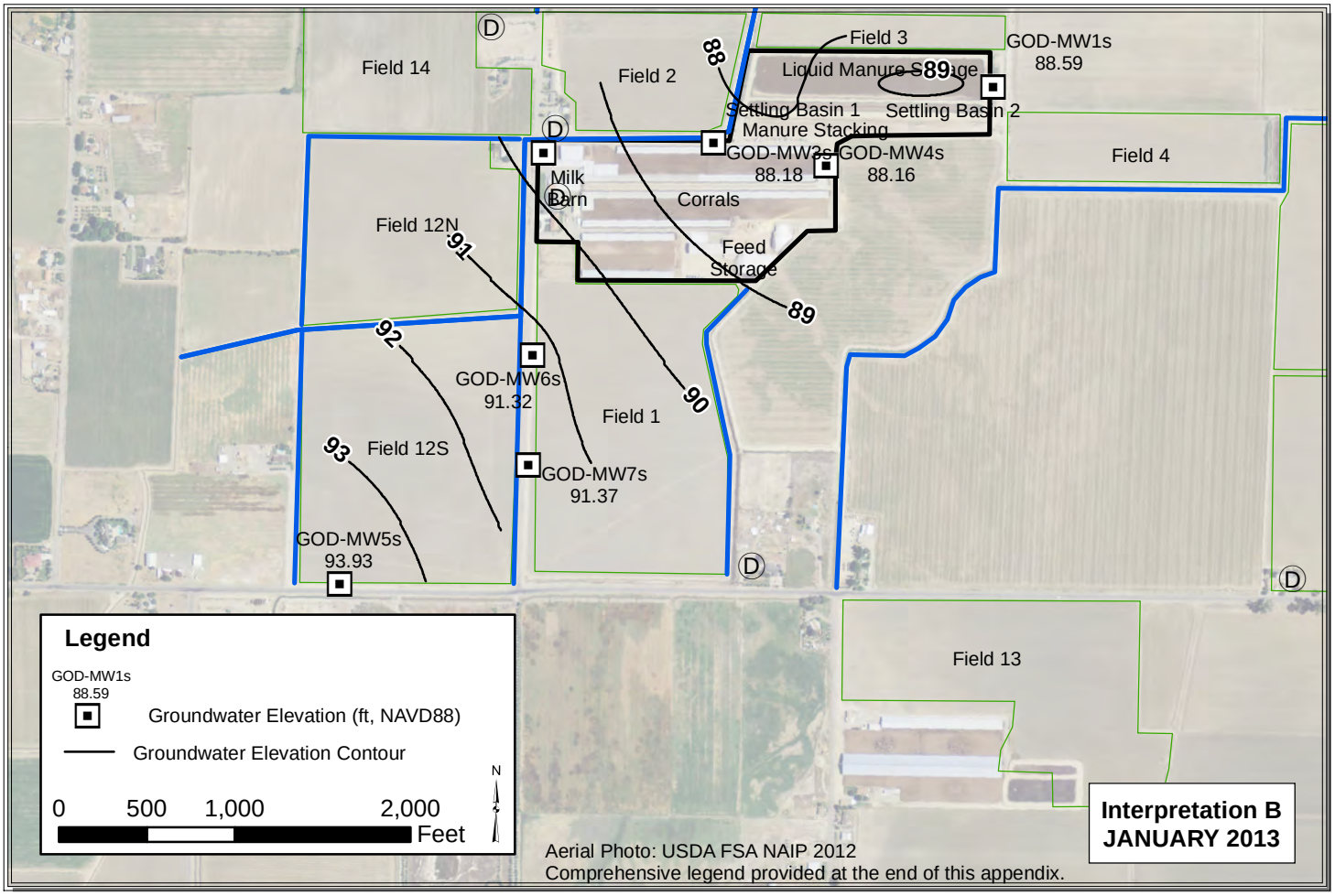




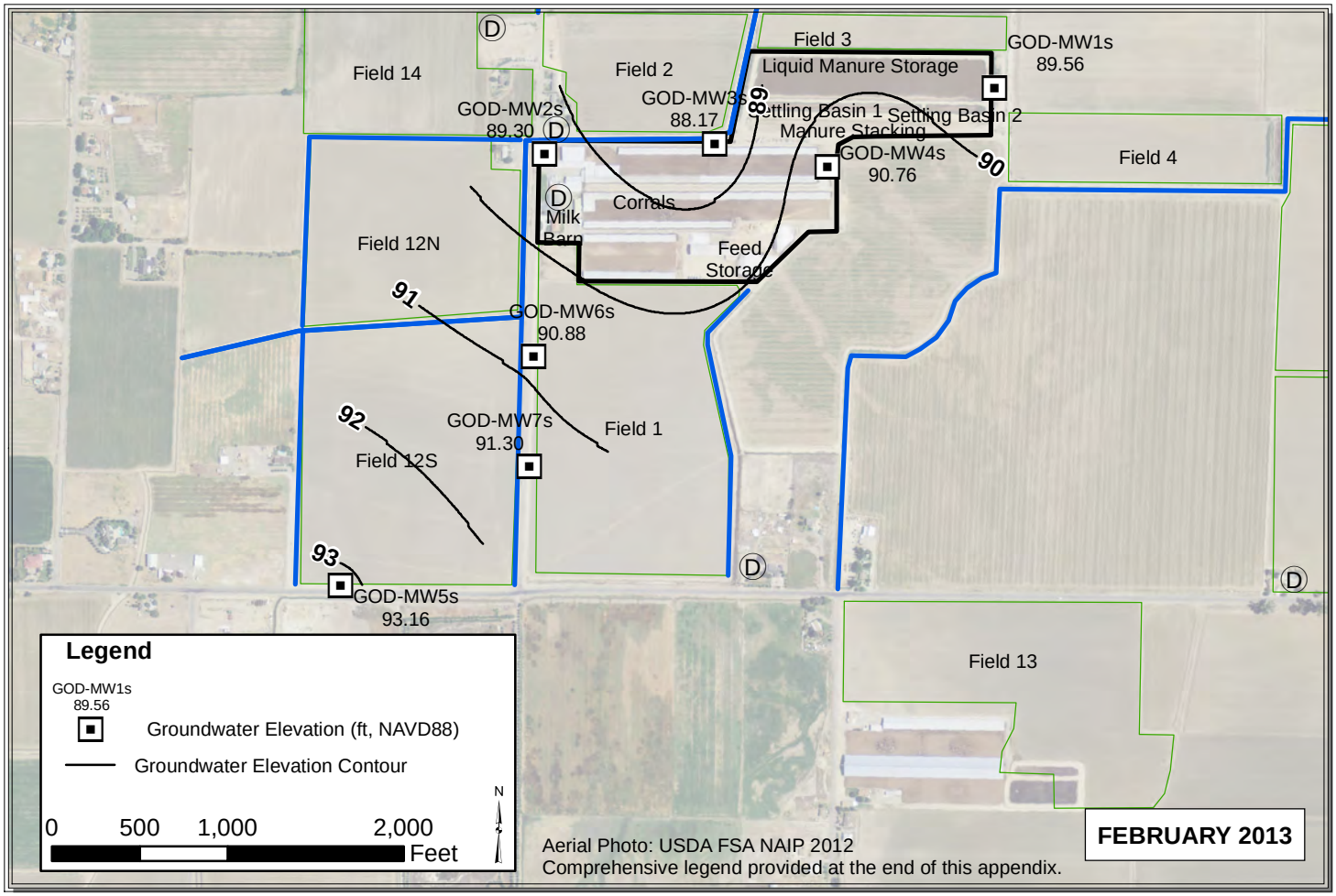
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd

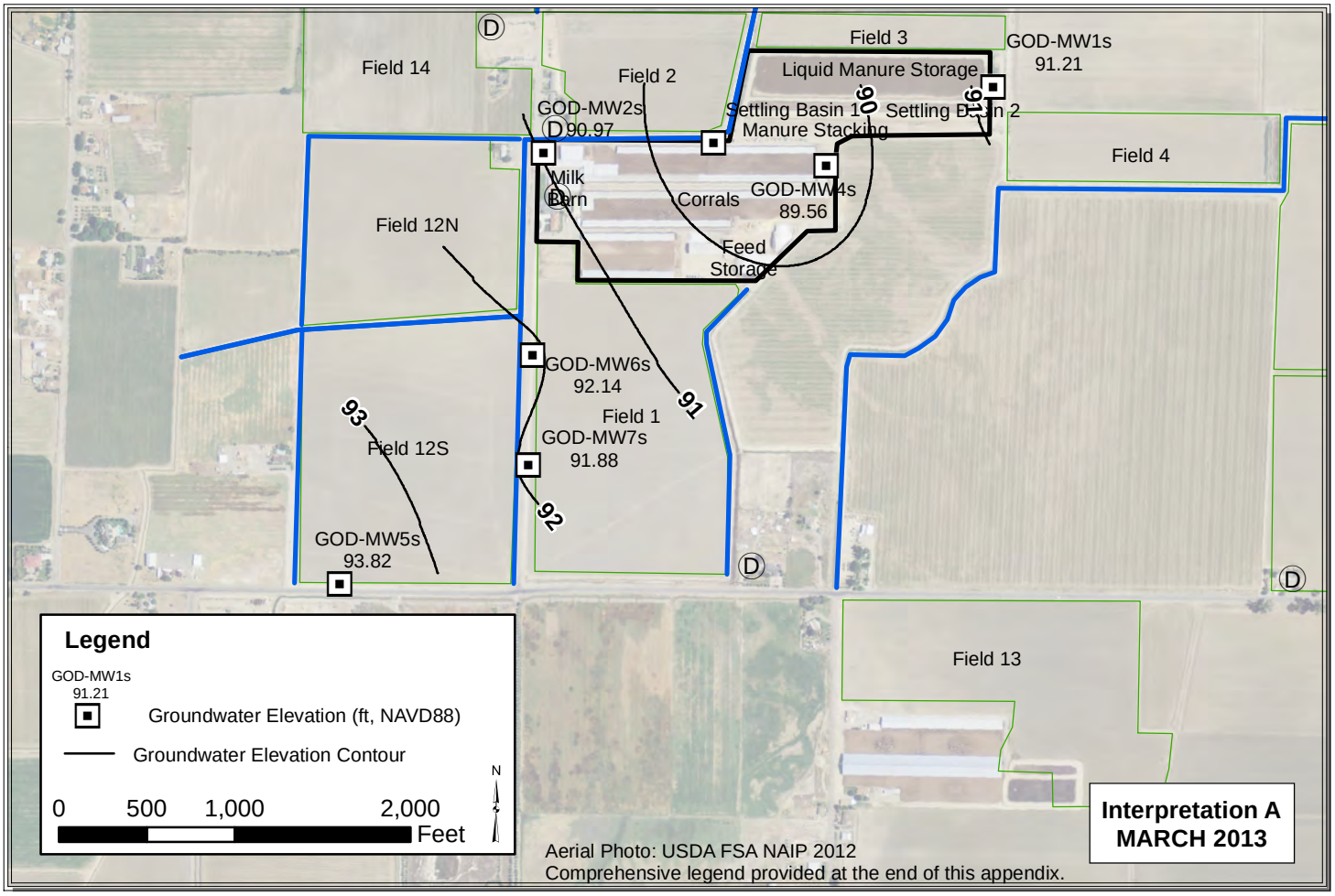
GOD



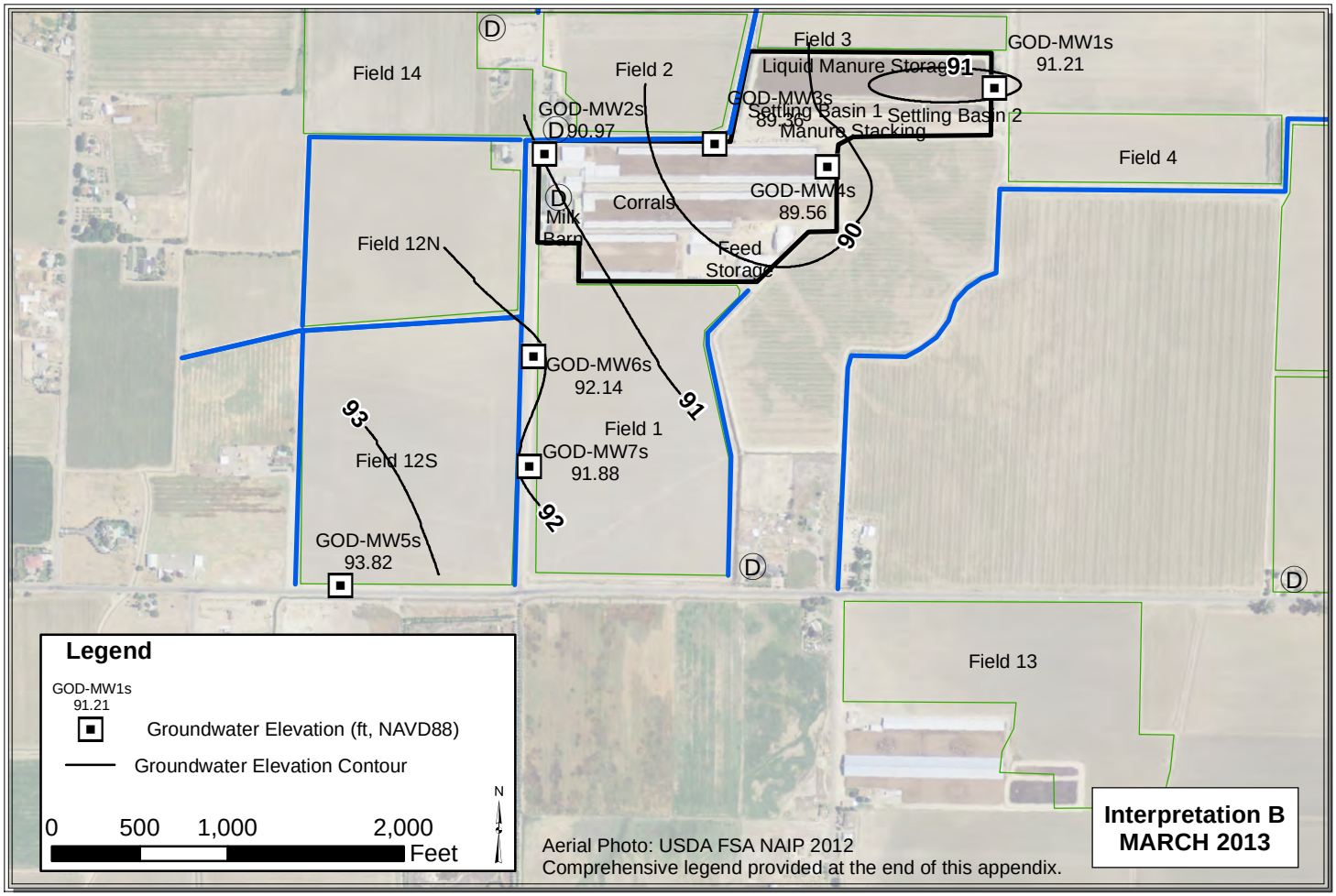


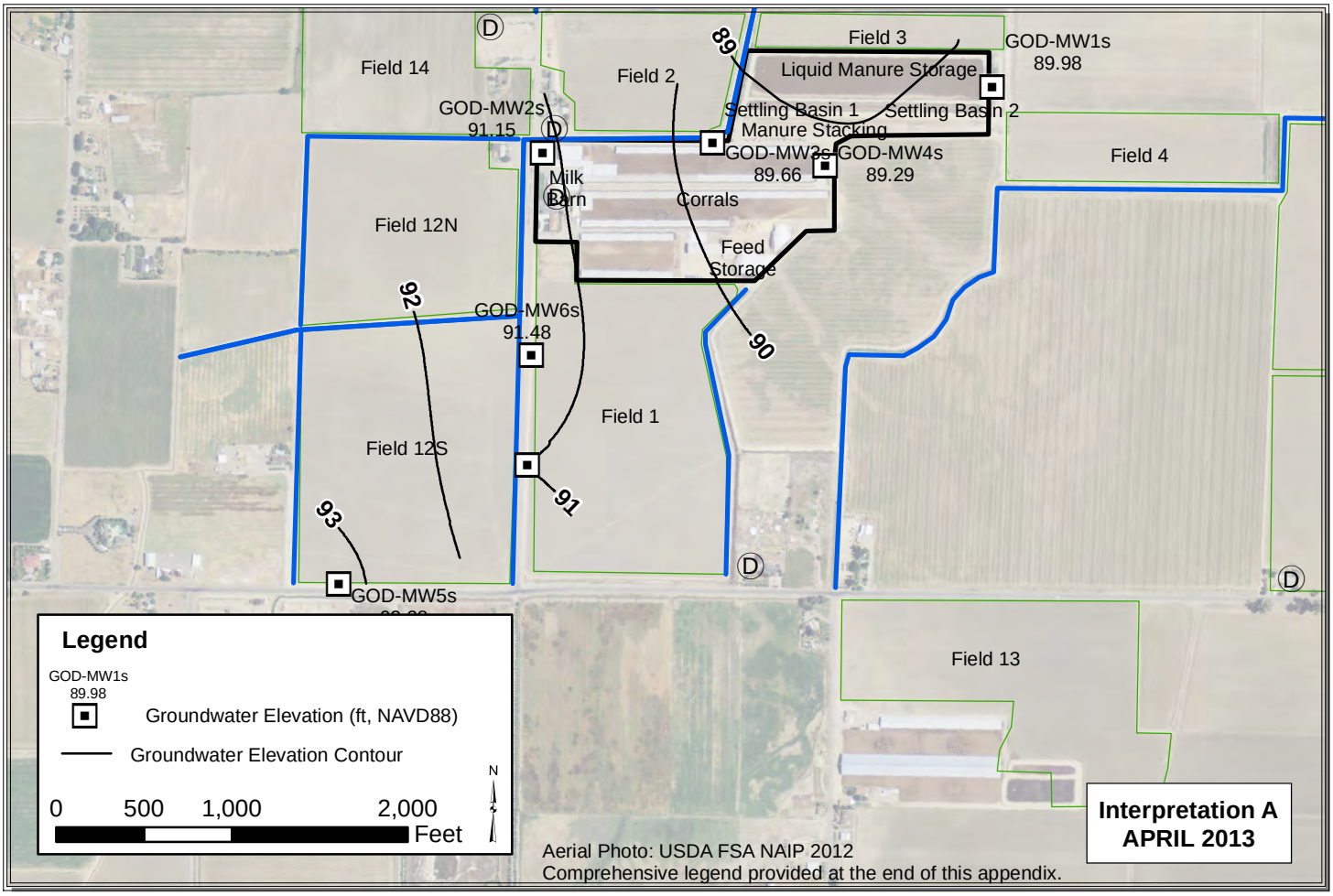
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd



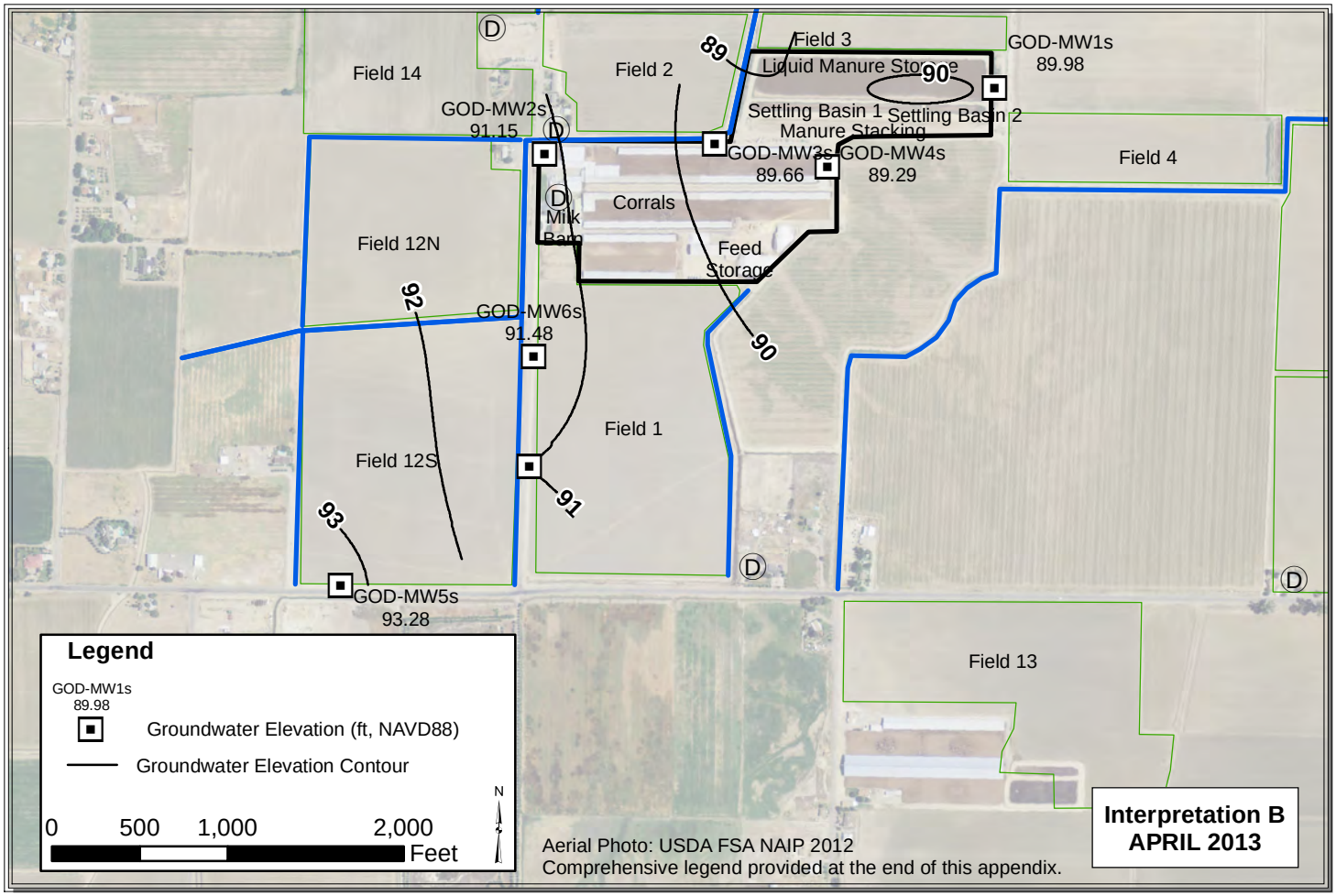


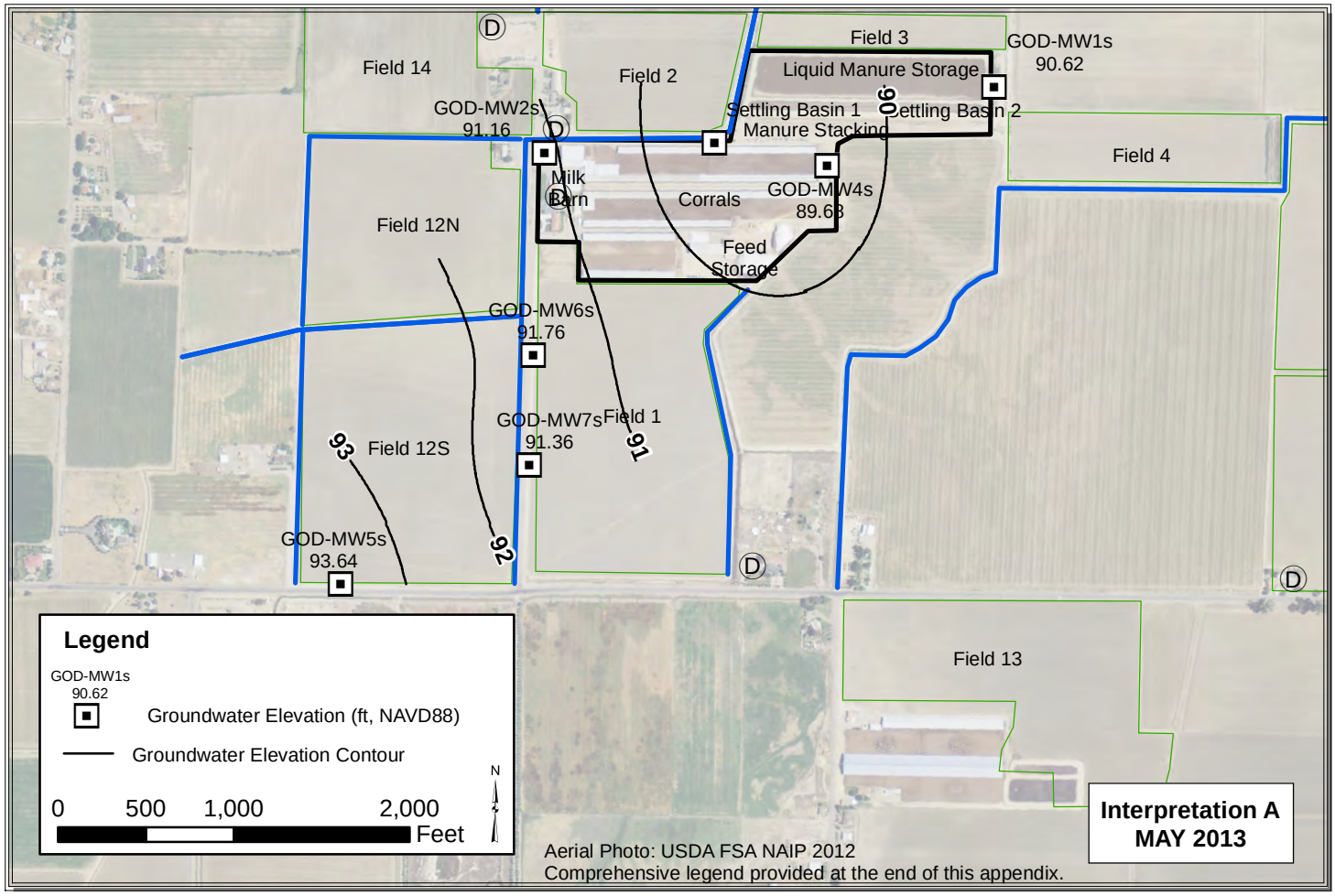
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd



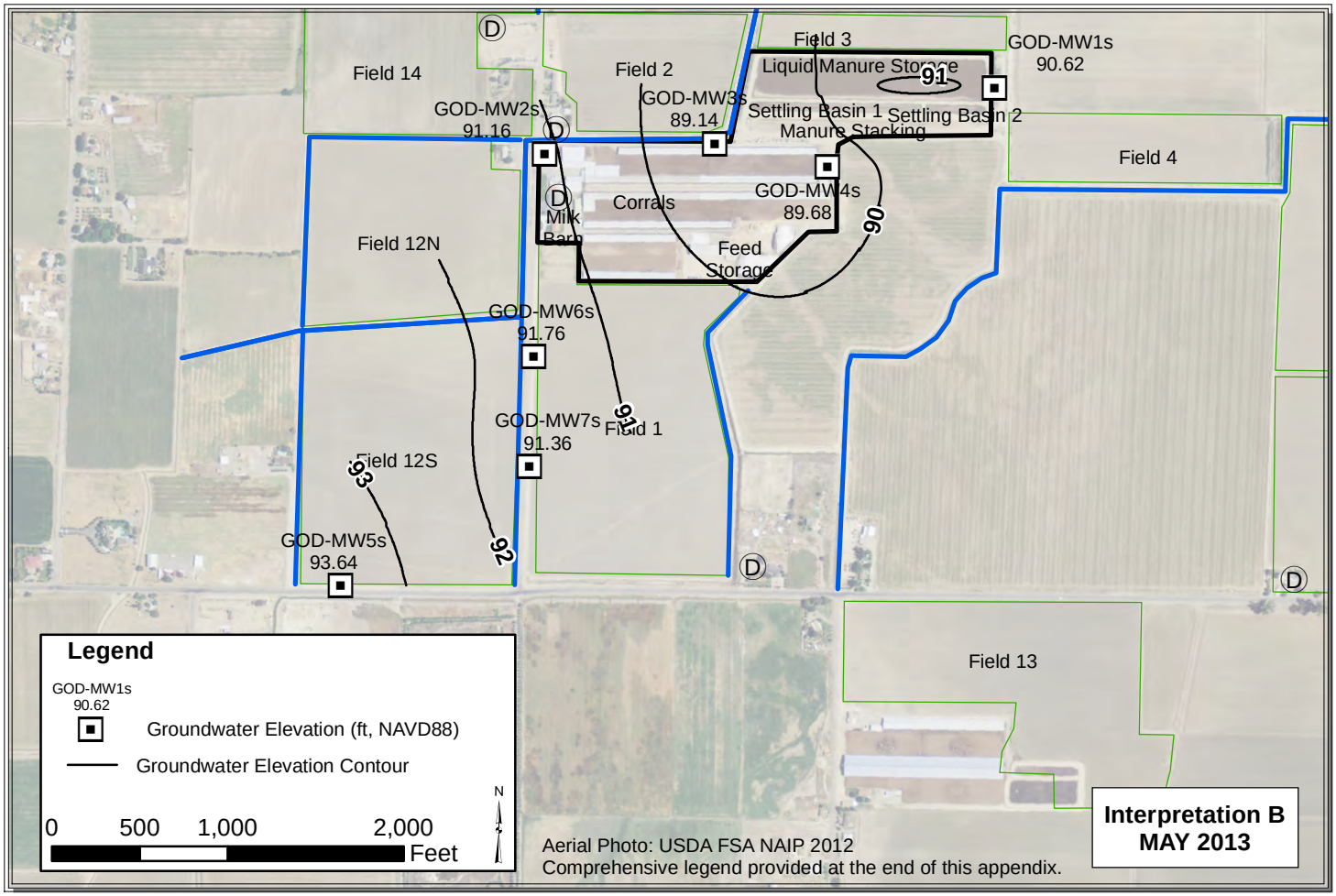


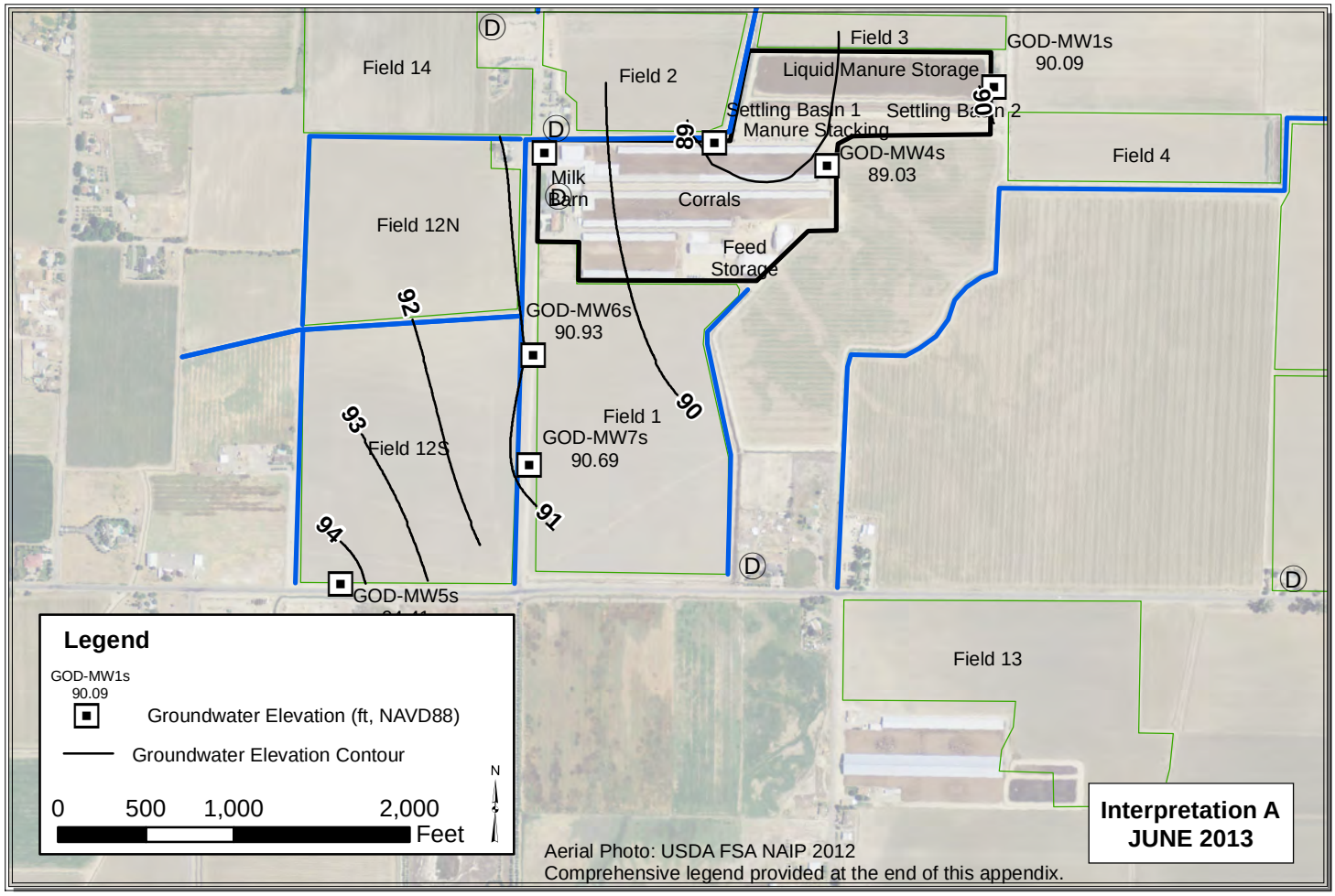
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd



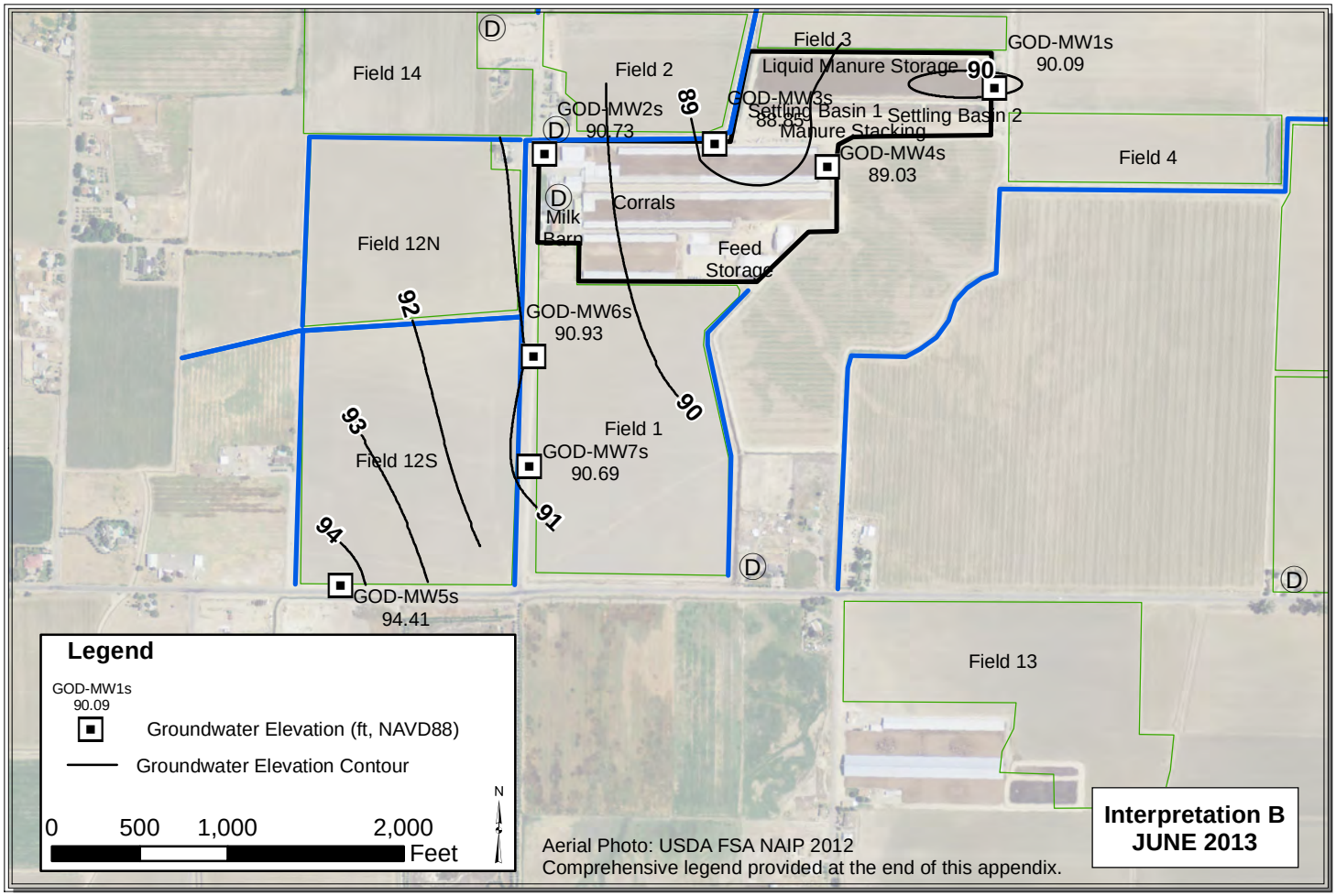


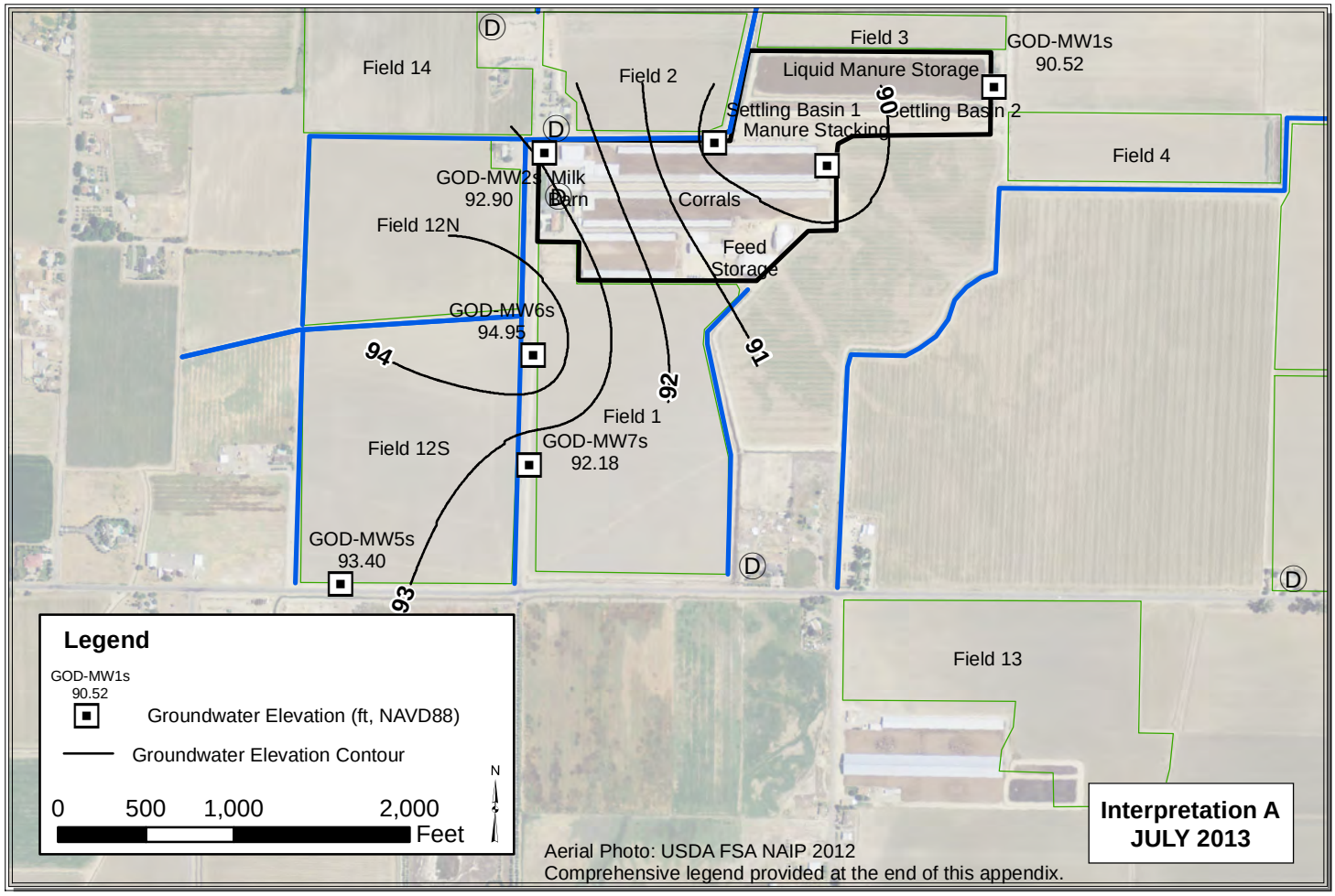
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd



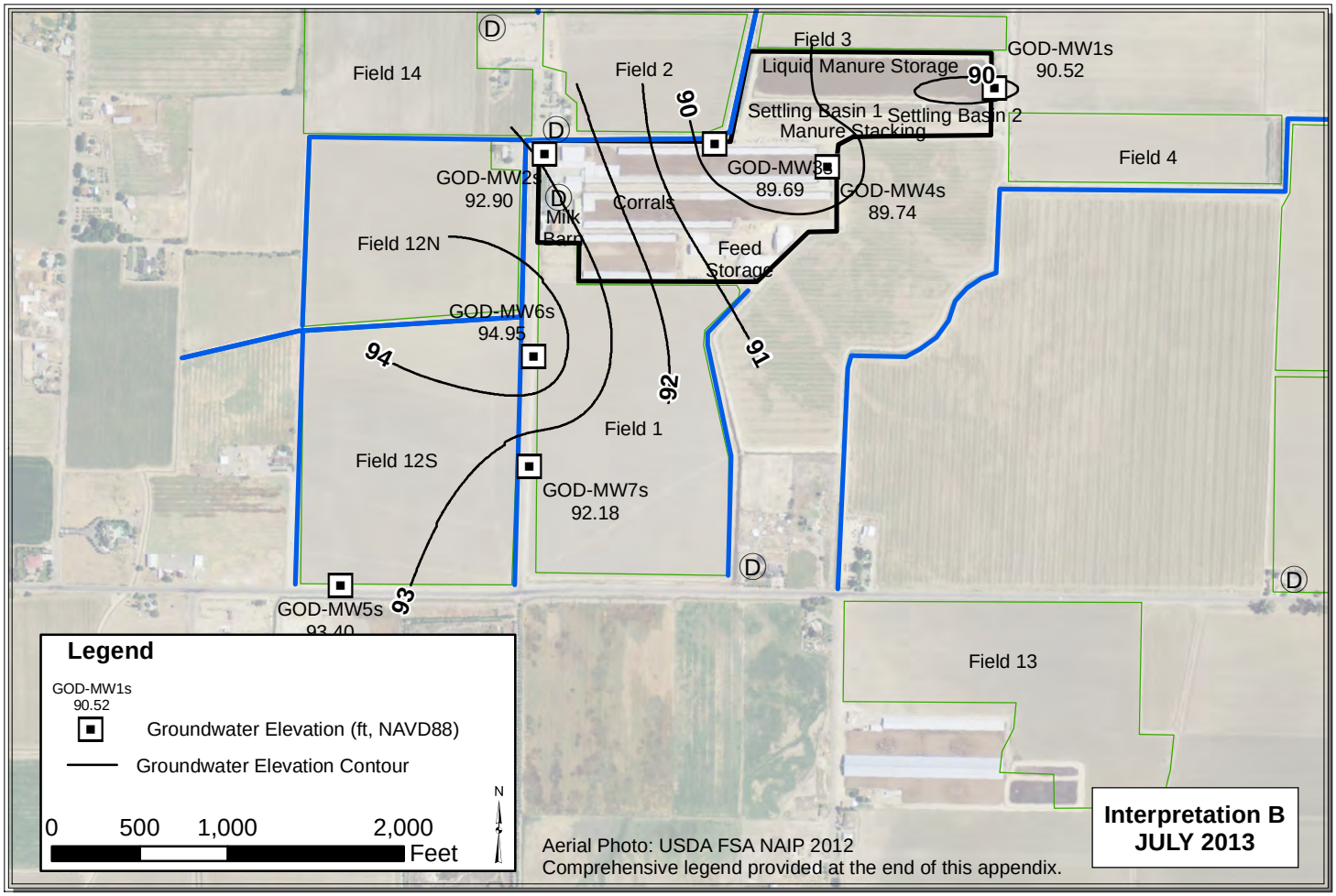


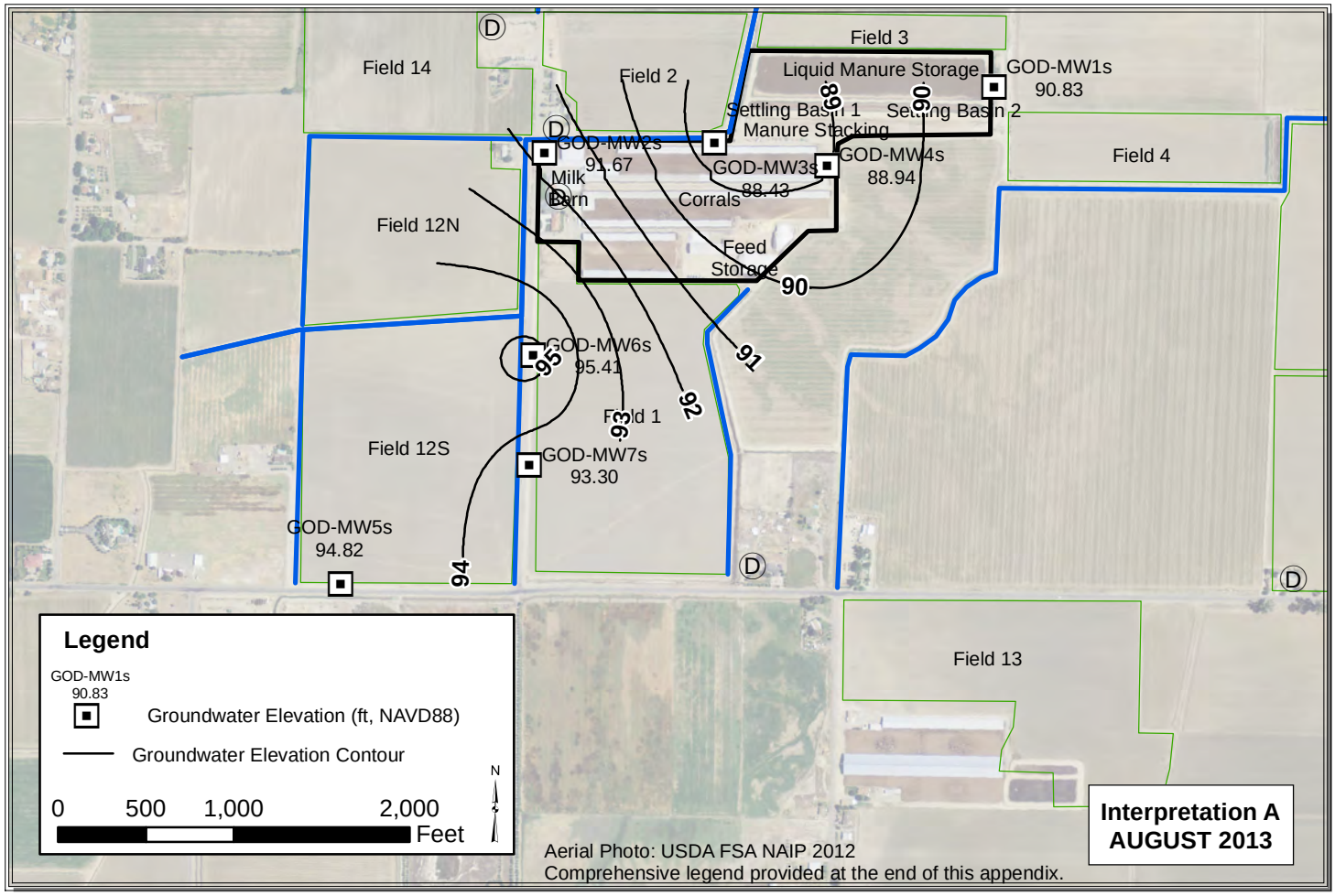
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd



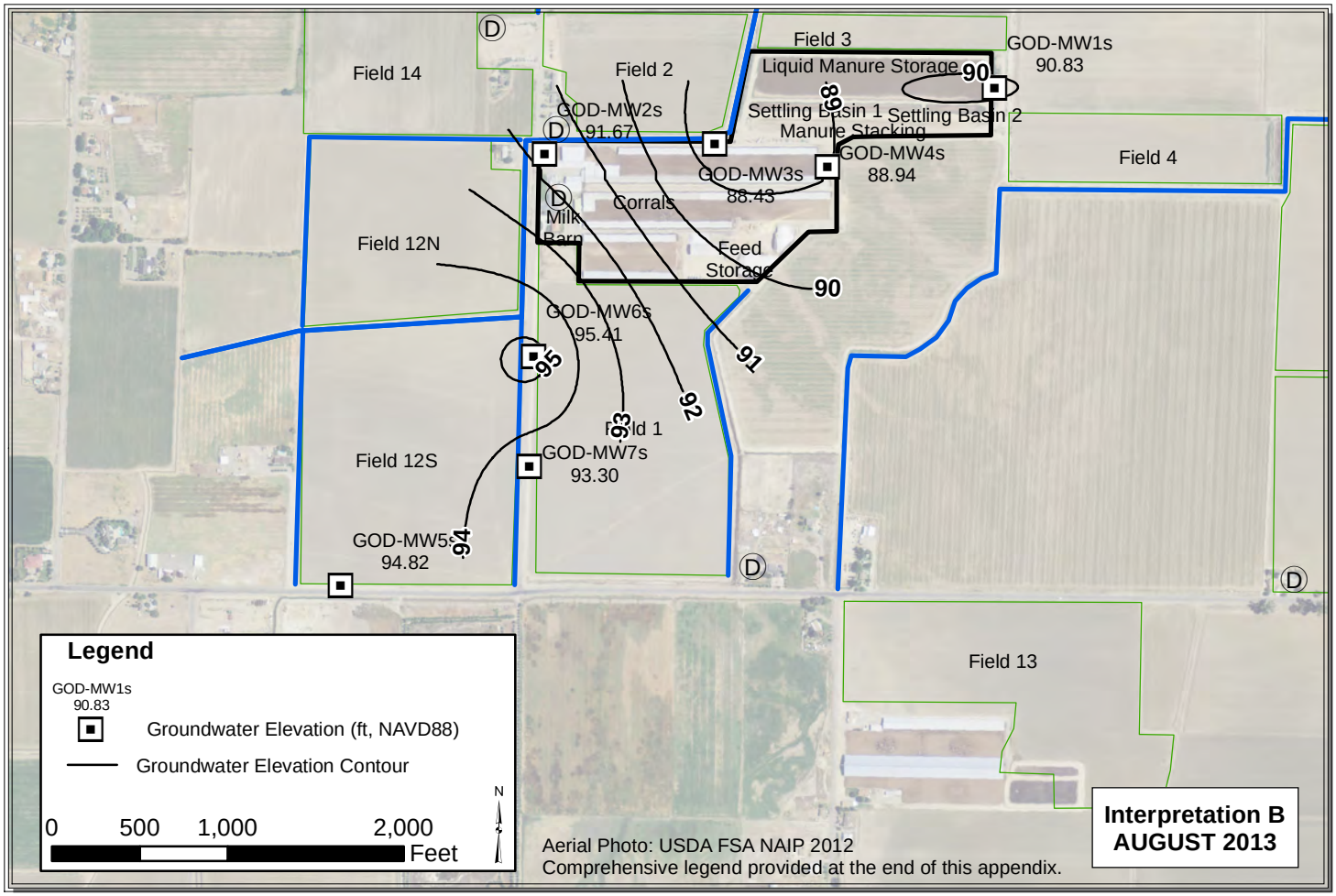


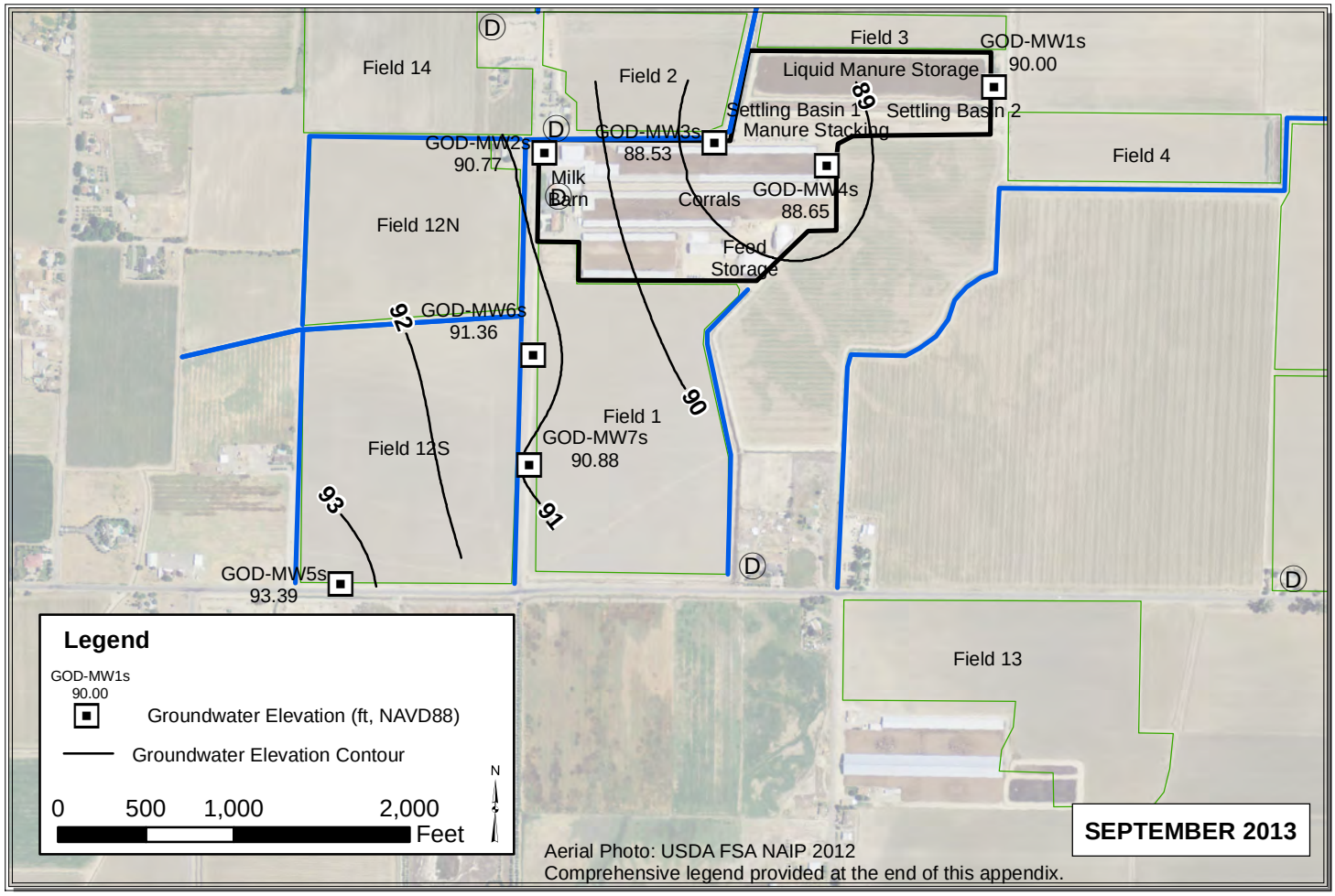
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd



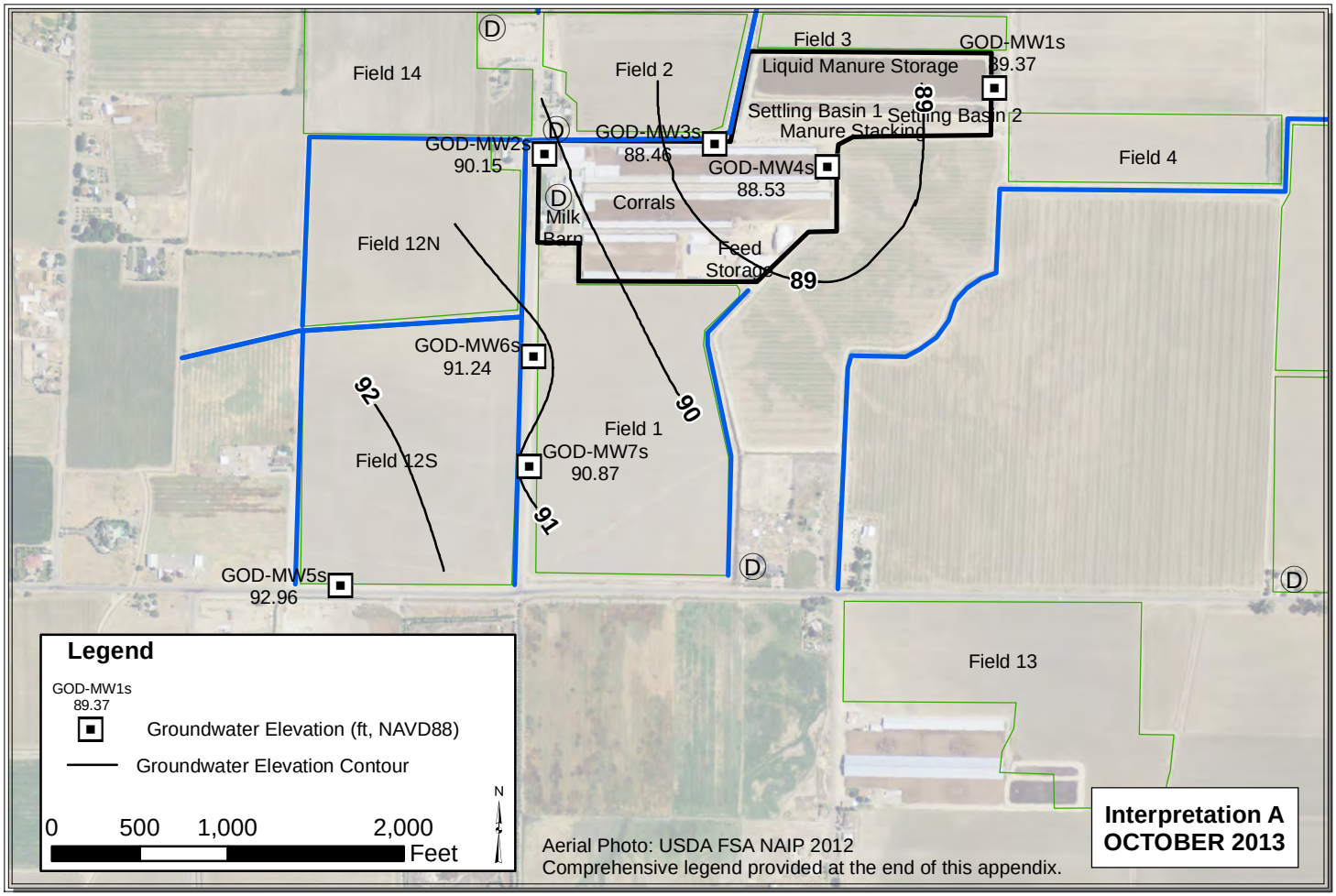


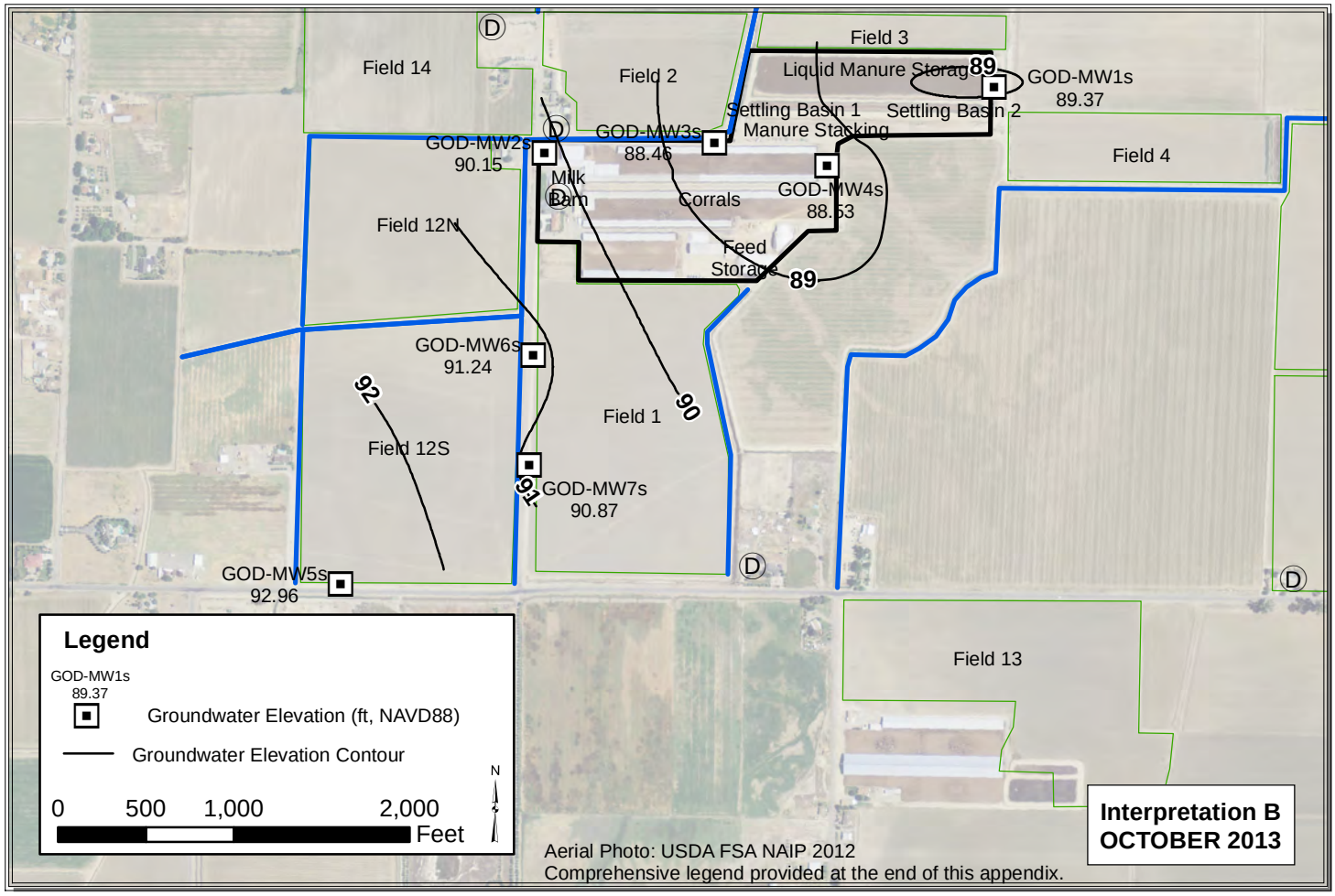
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd



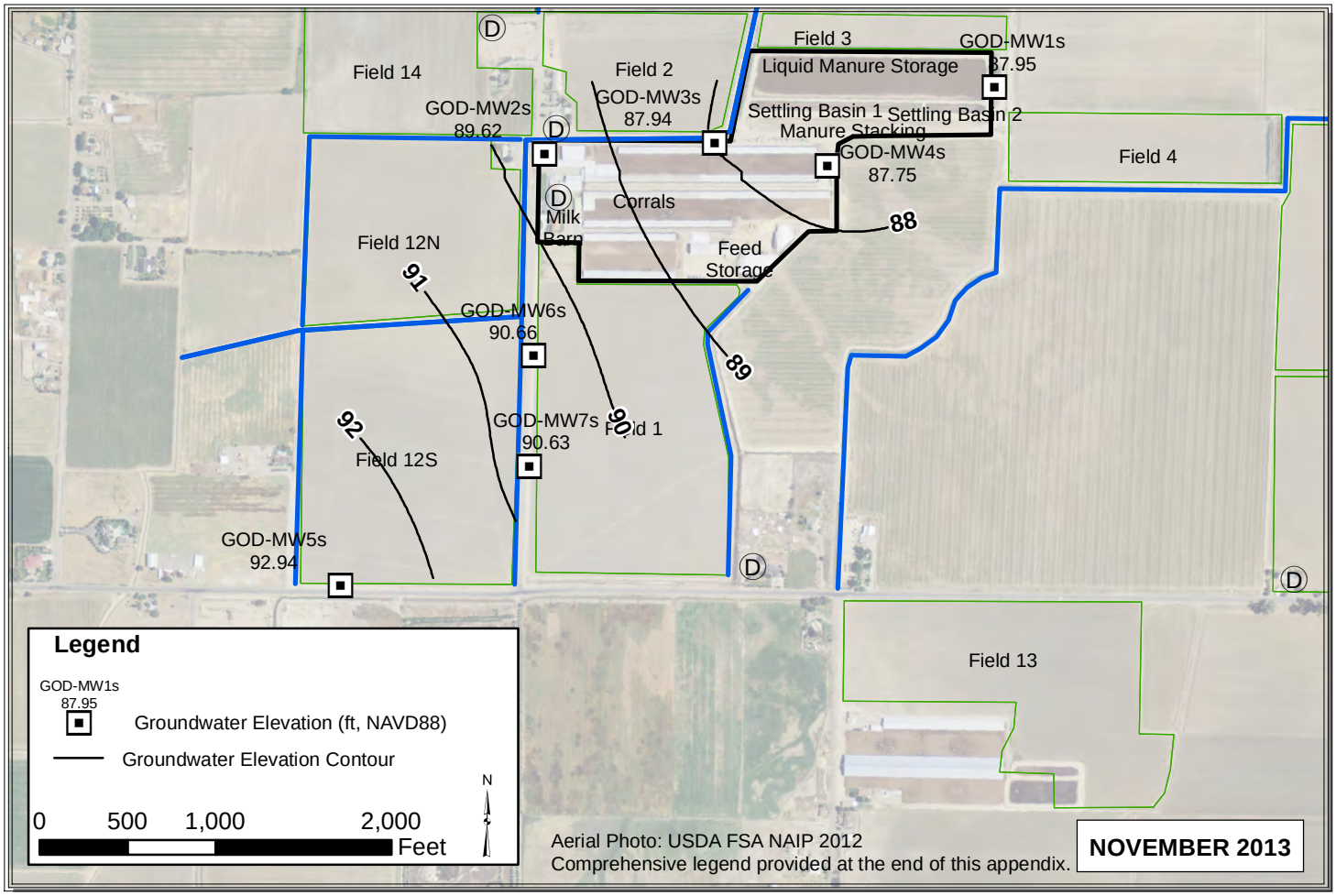


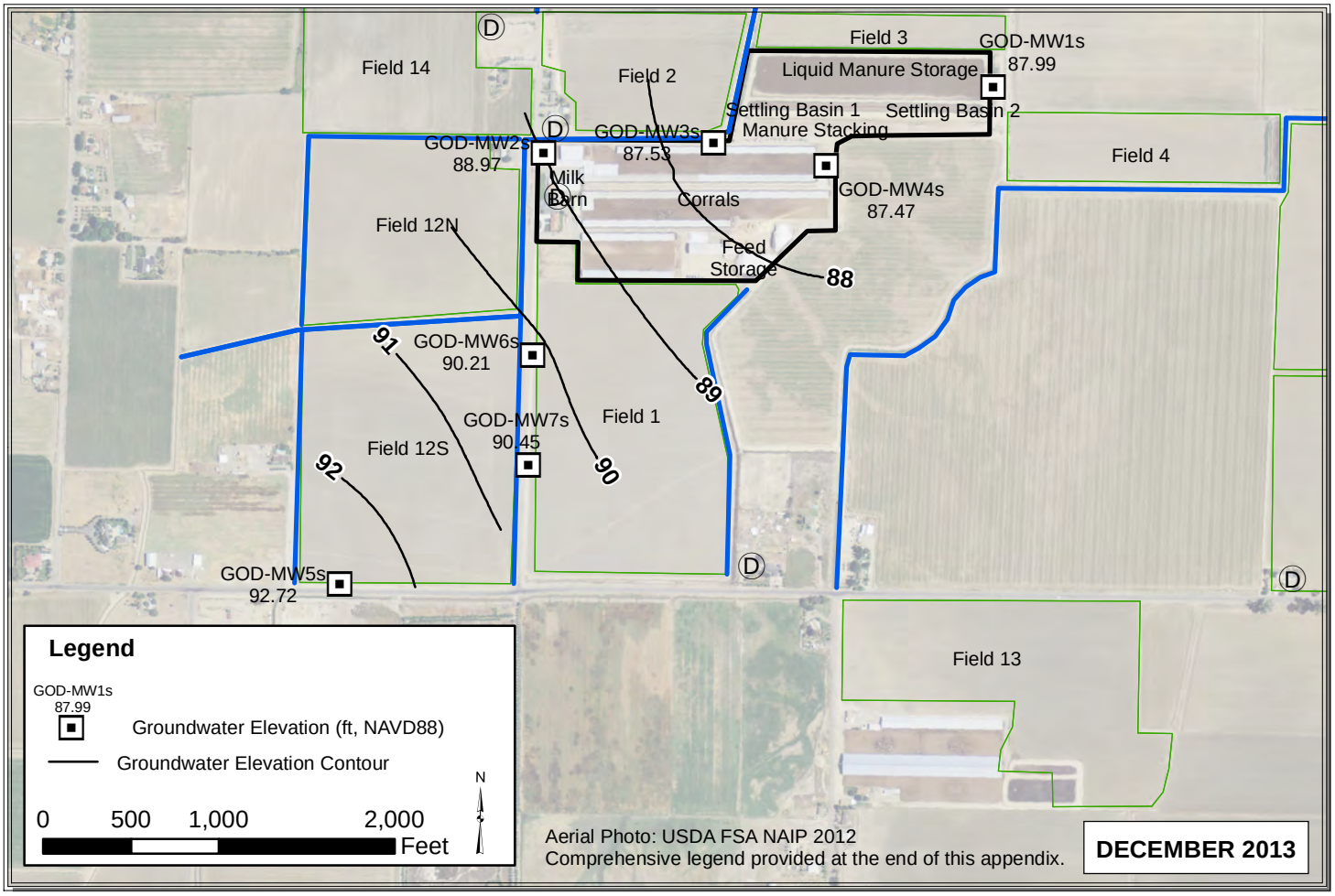
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd





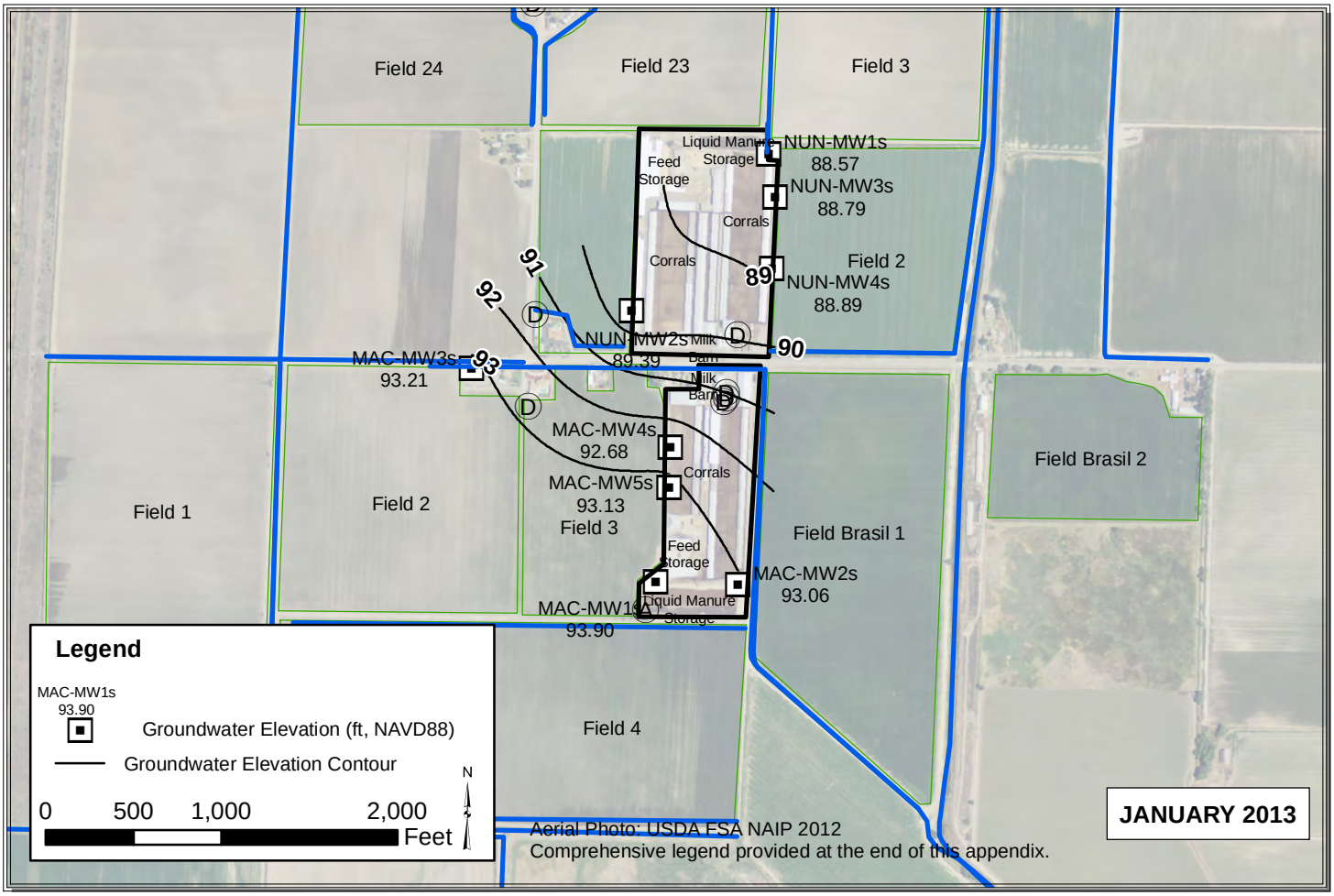
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Nov_Dec_2013.mxd

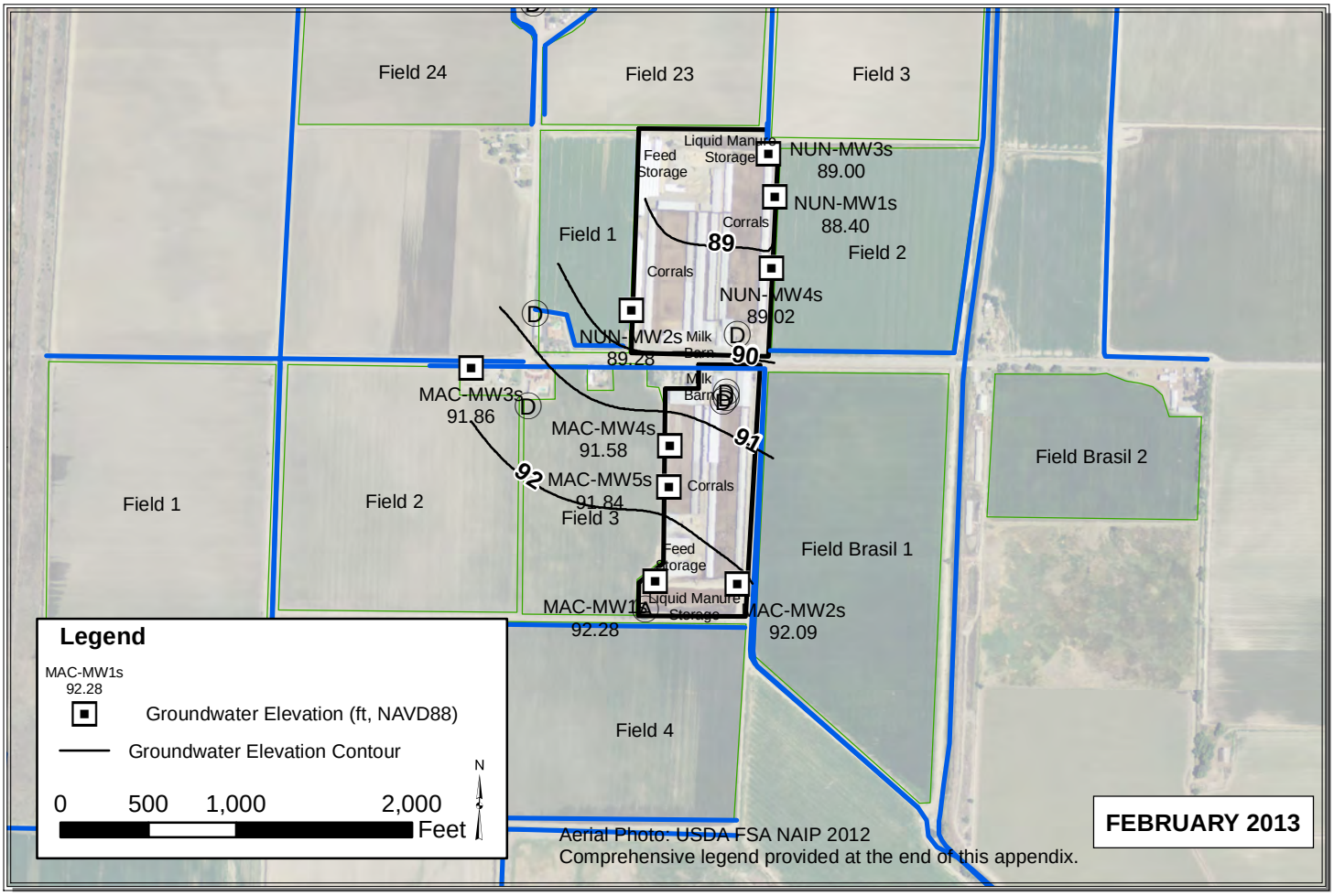




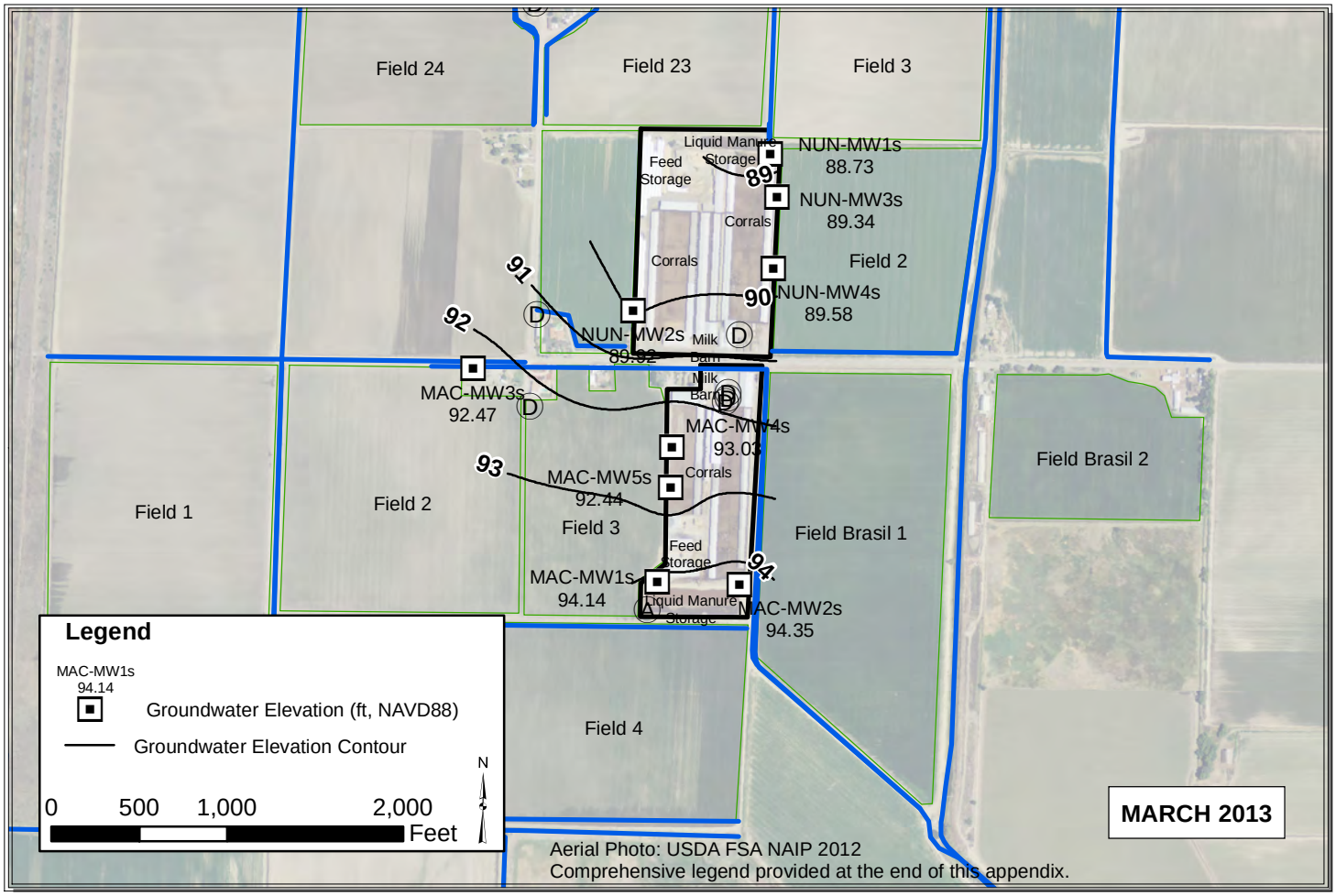
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

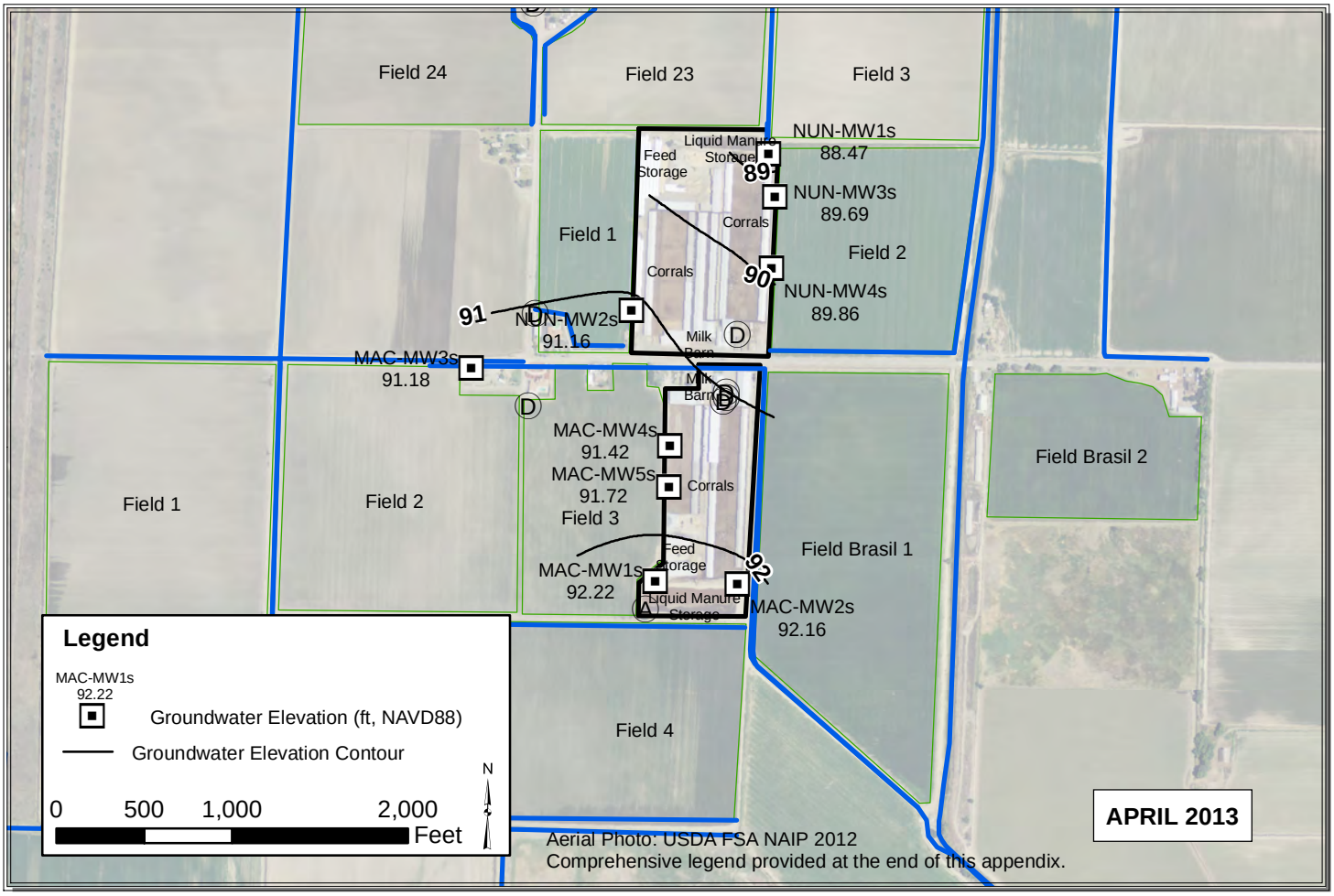
MAC and NUN



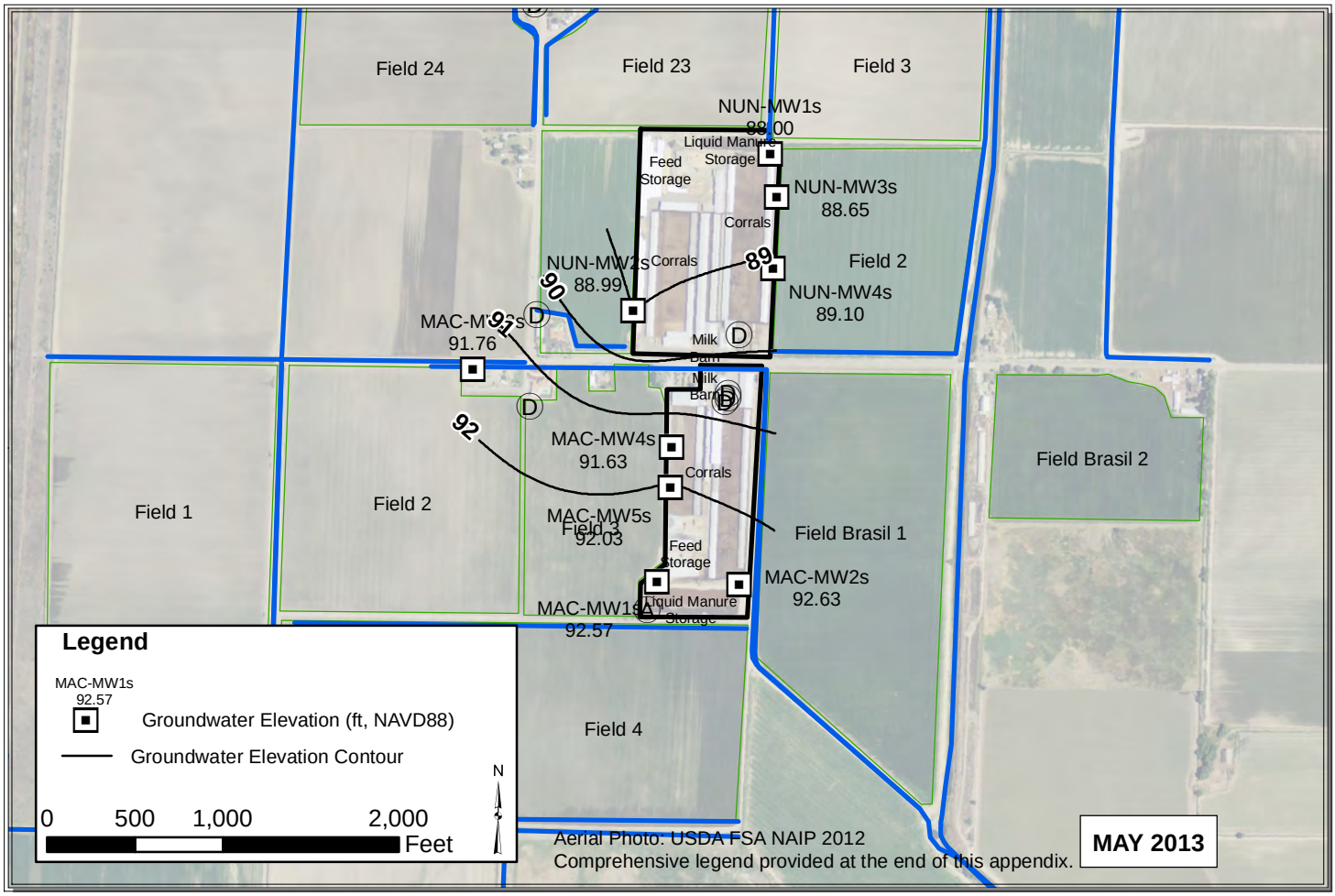


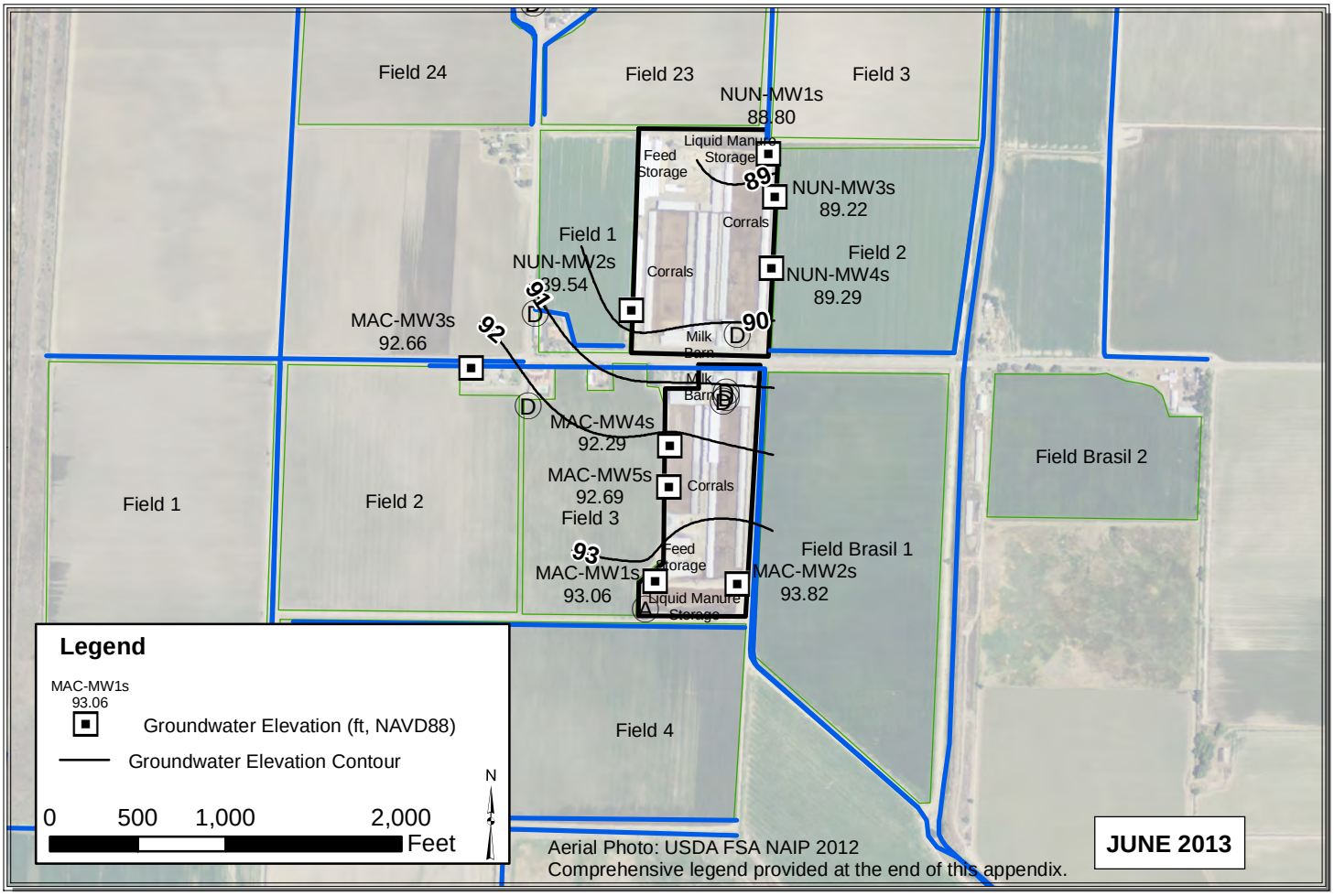
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



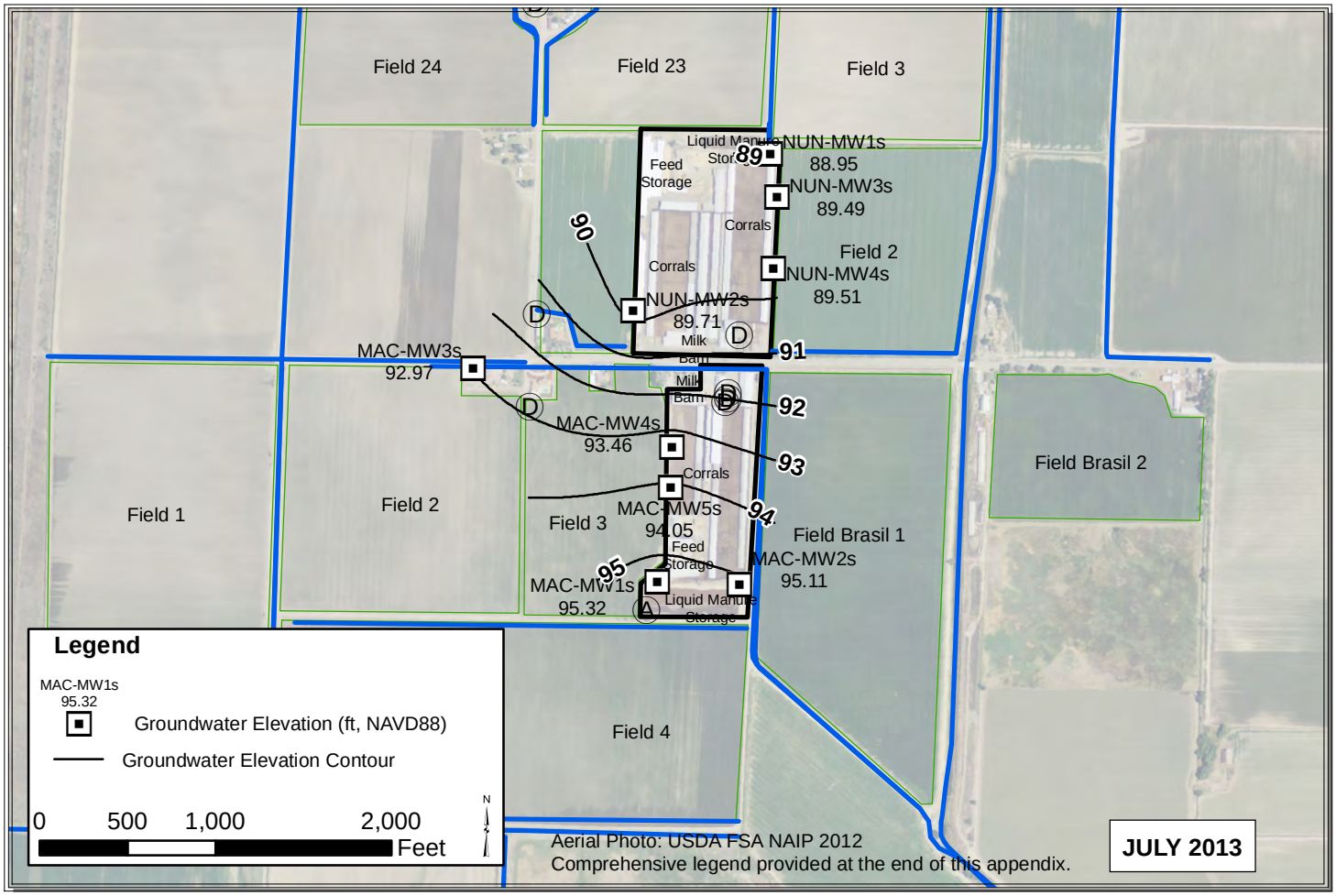


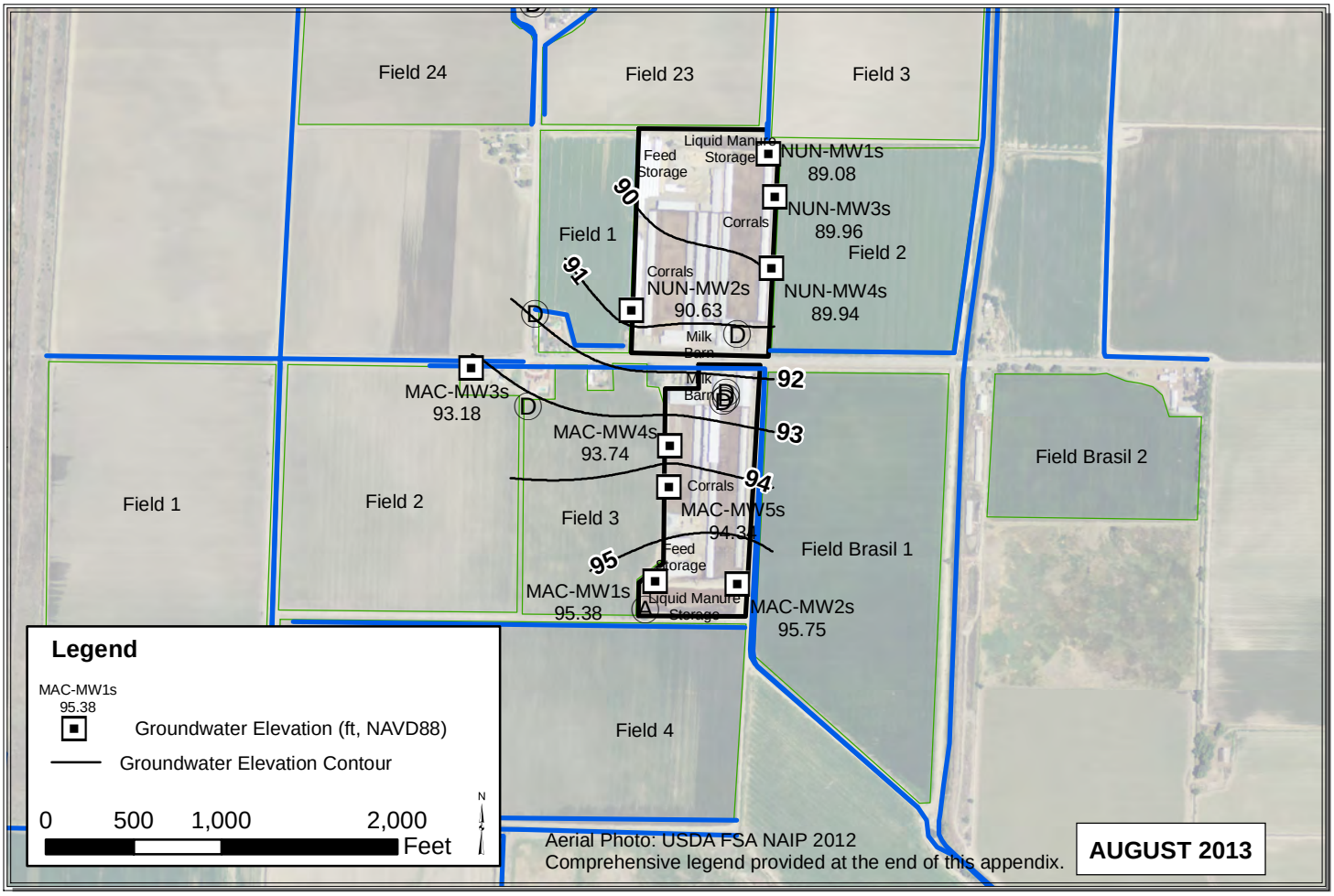
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



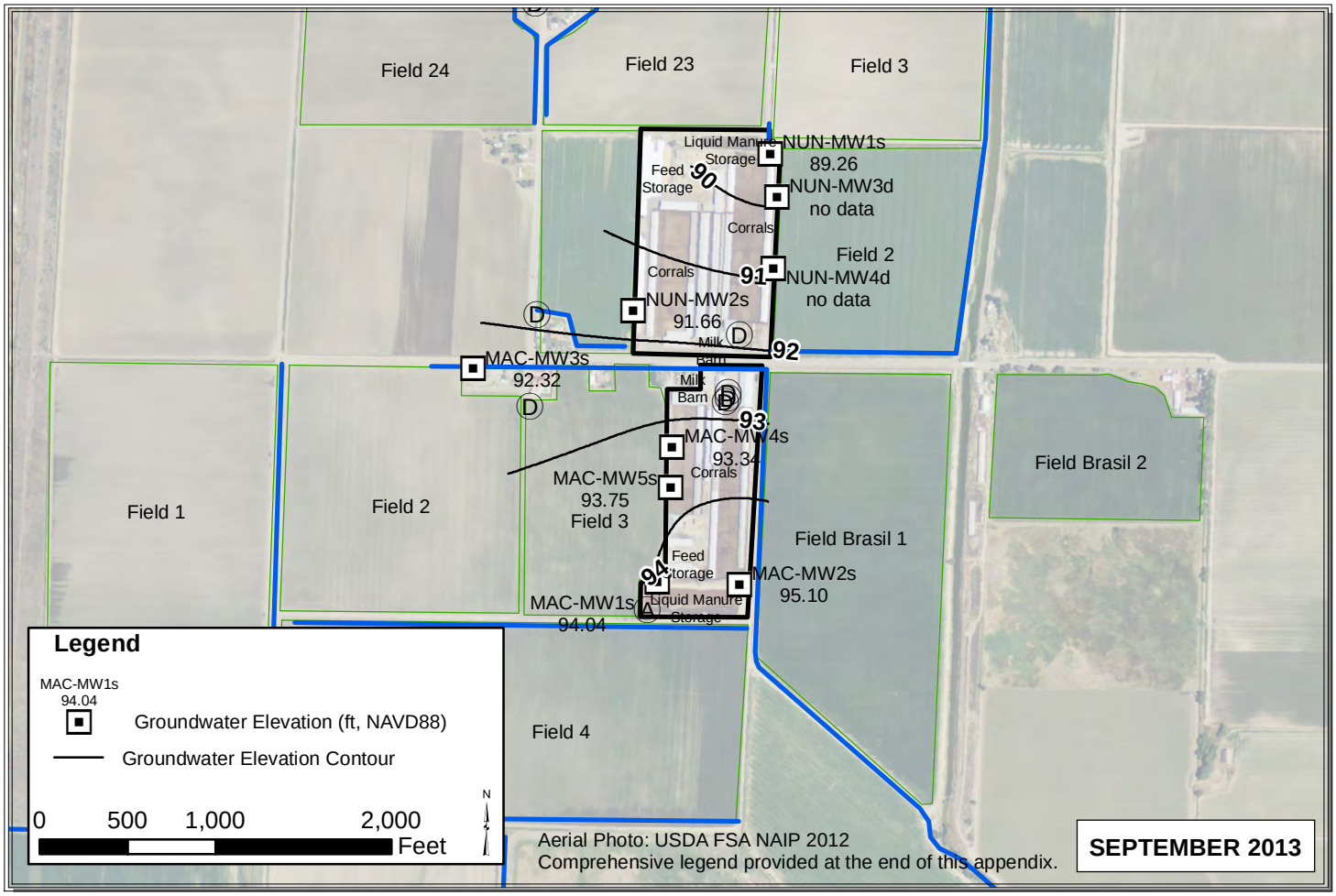


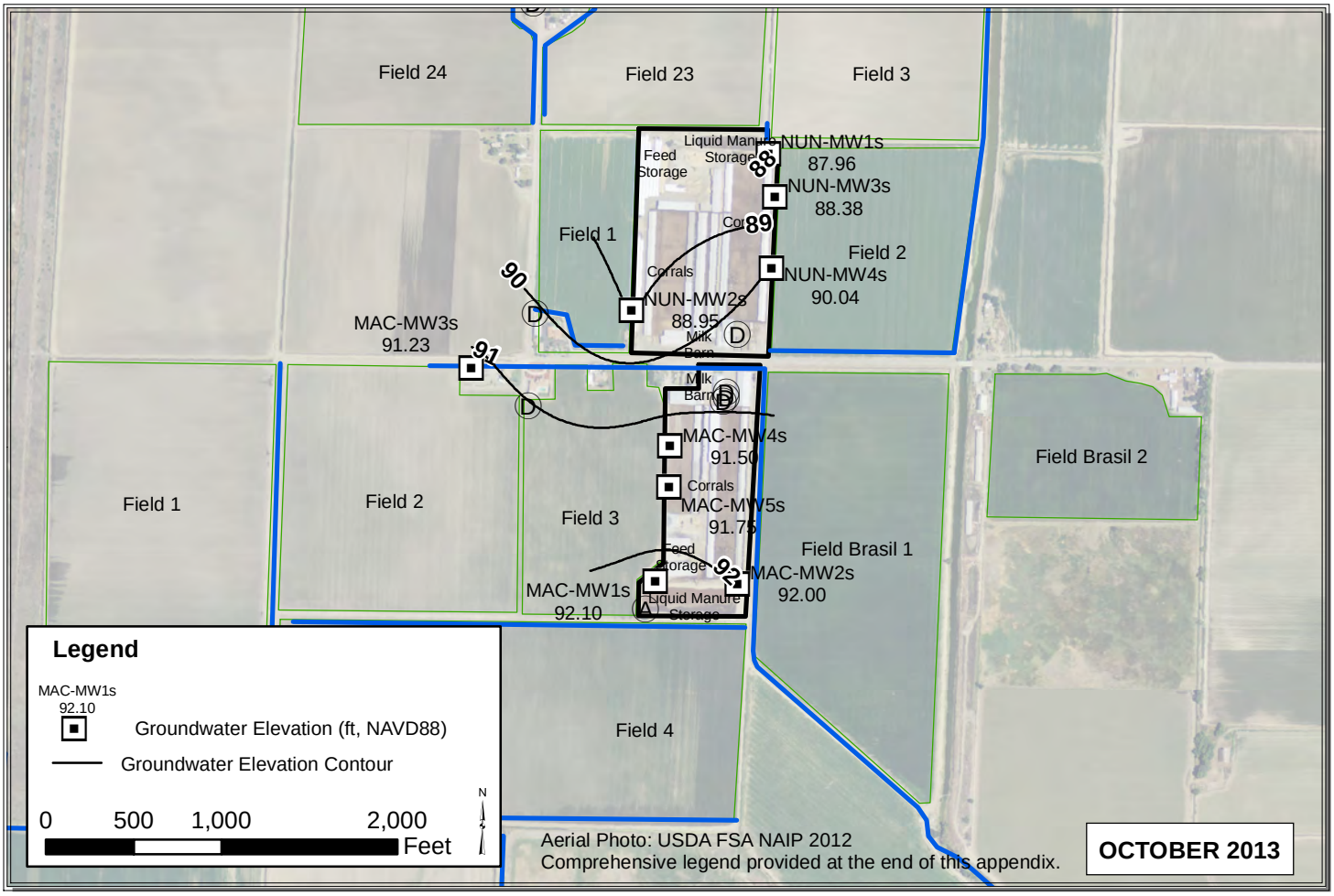
Path: C:\Users\Pavandeep\Desktop\ALL_May_Jun_2013_V3.mxd



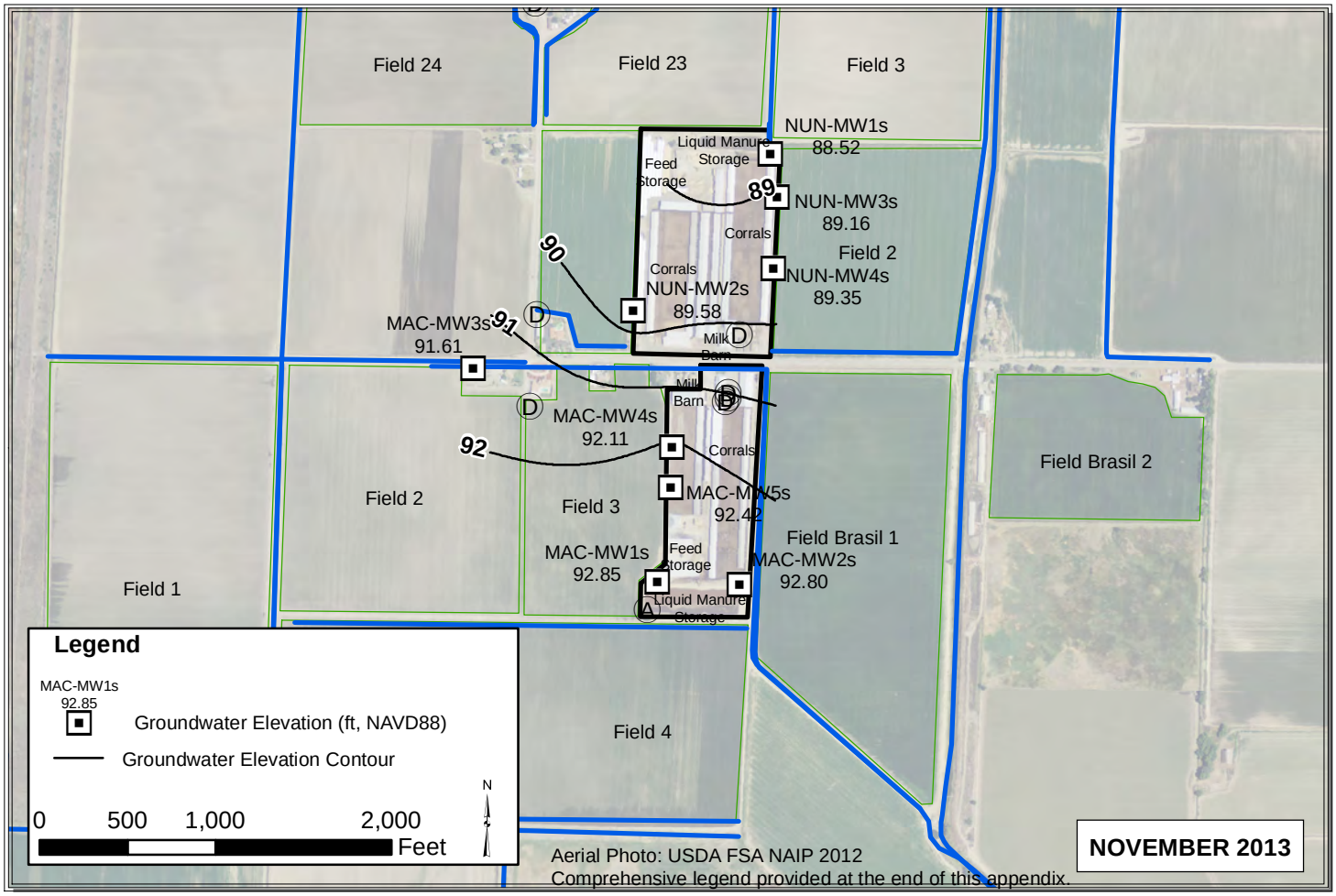


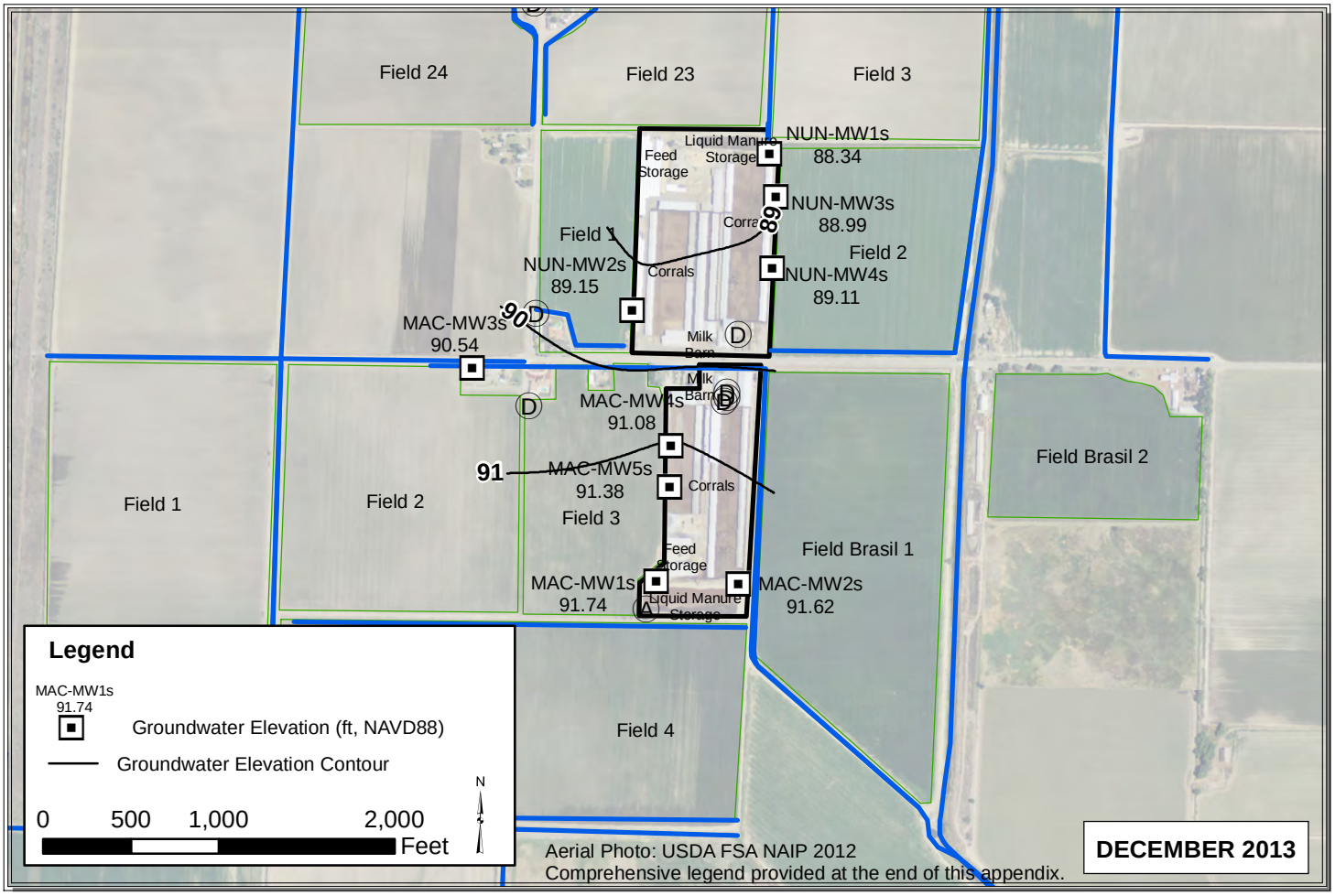
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





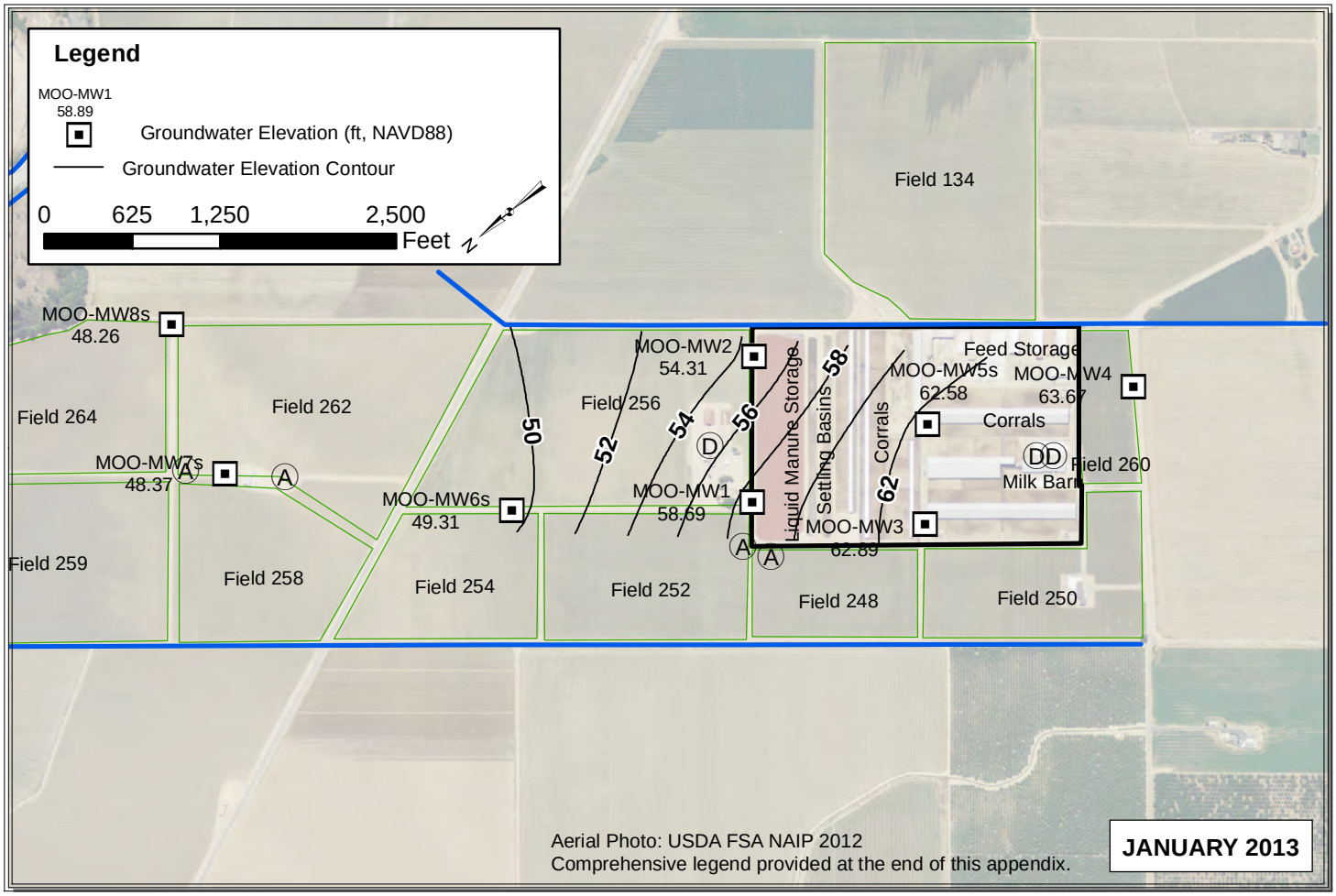
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Sep_Oct_2013.mxd

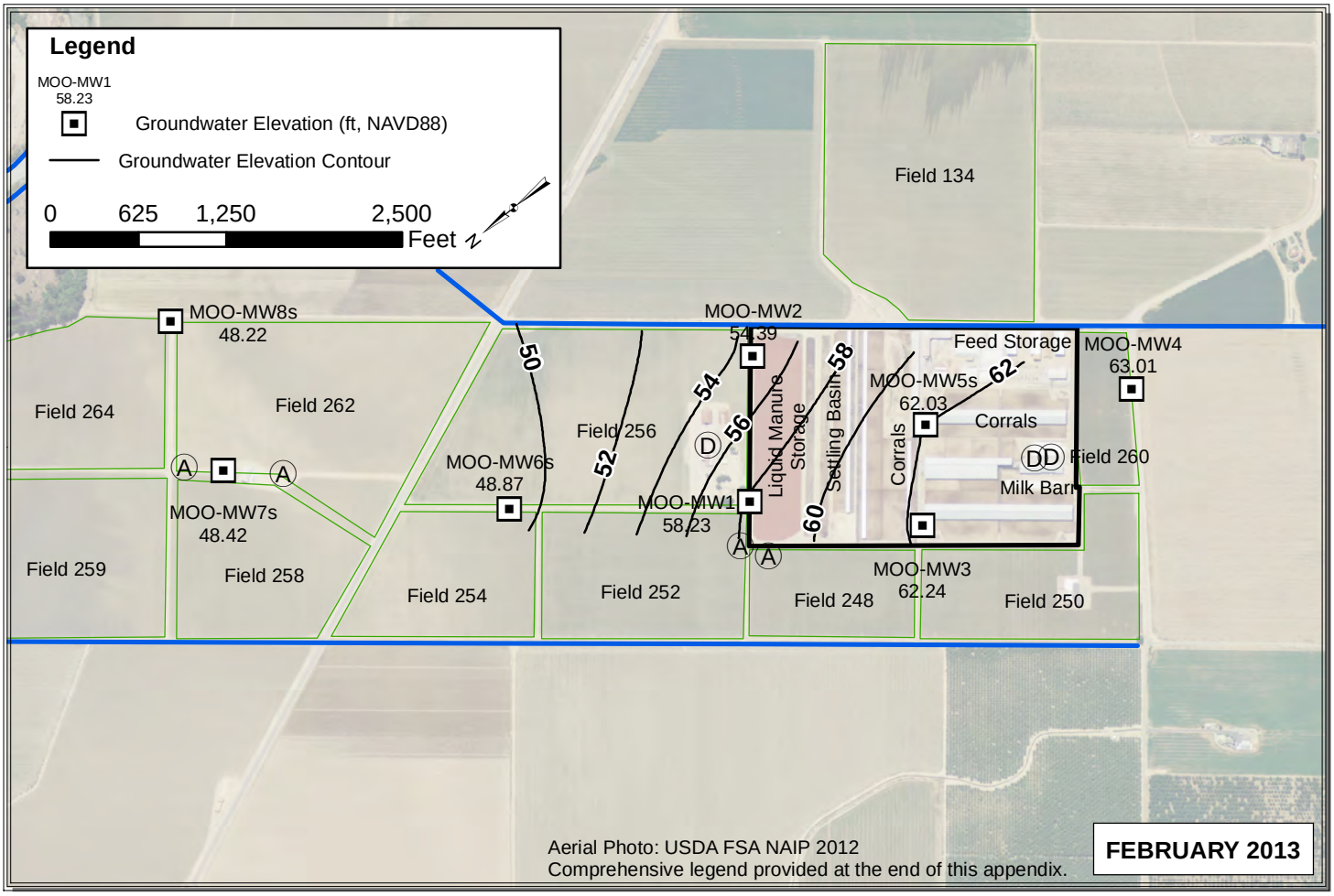




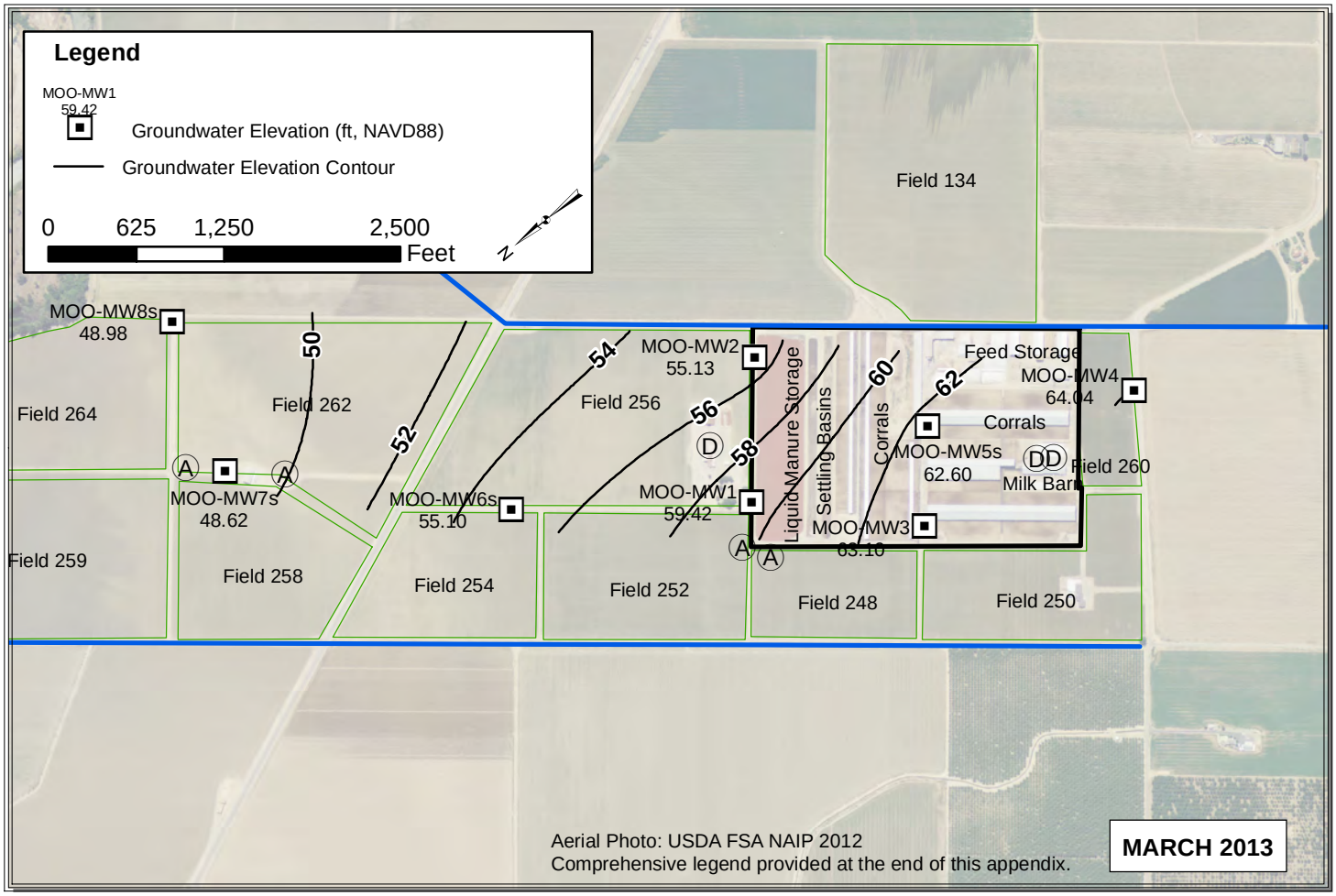
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

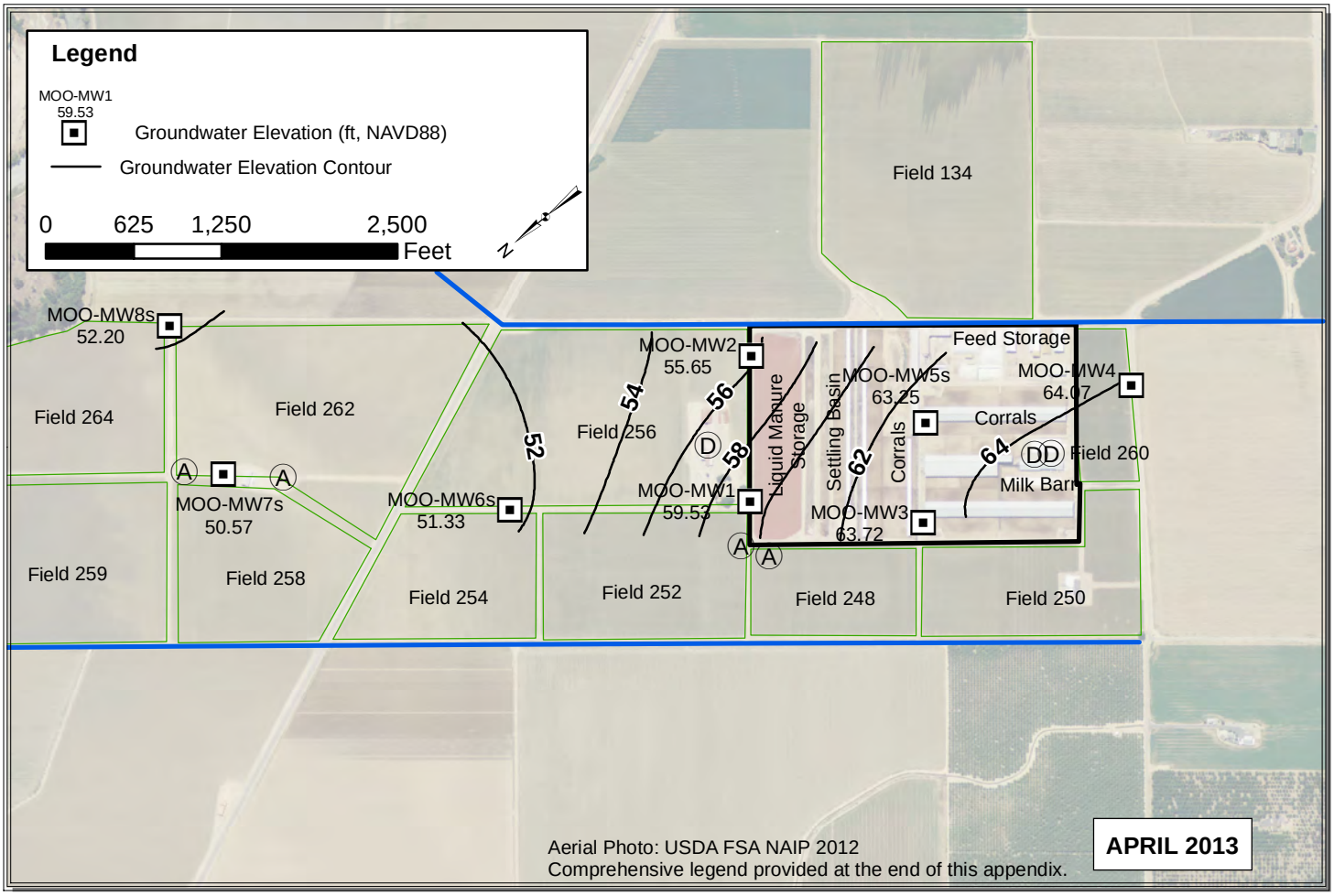
MOO



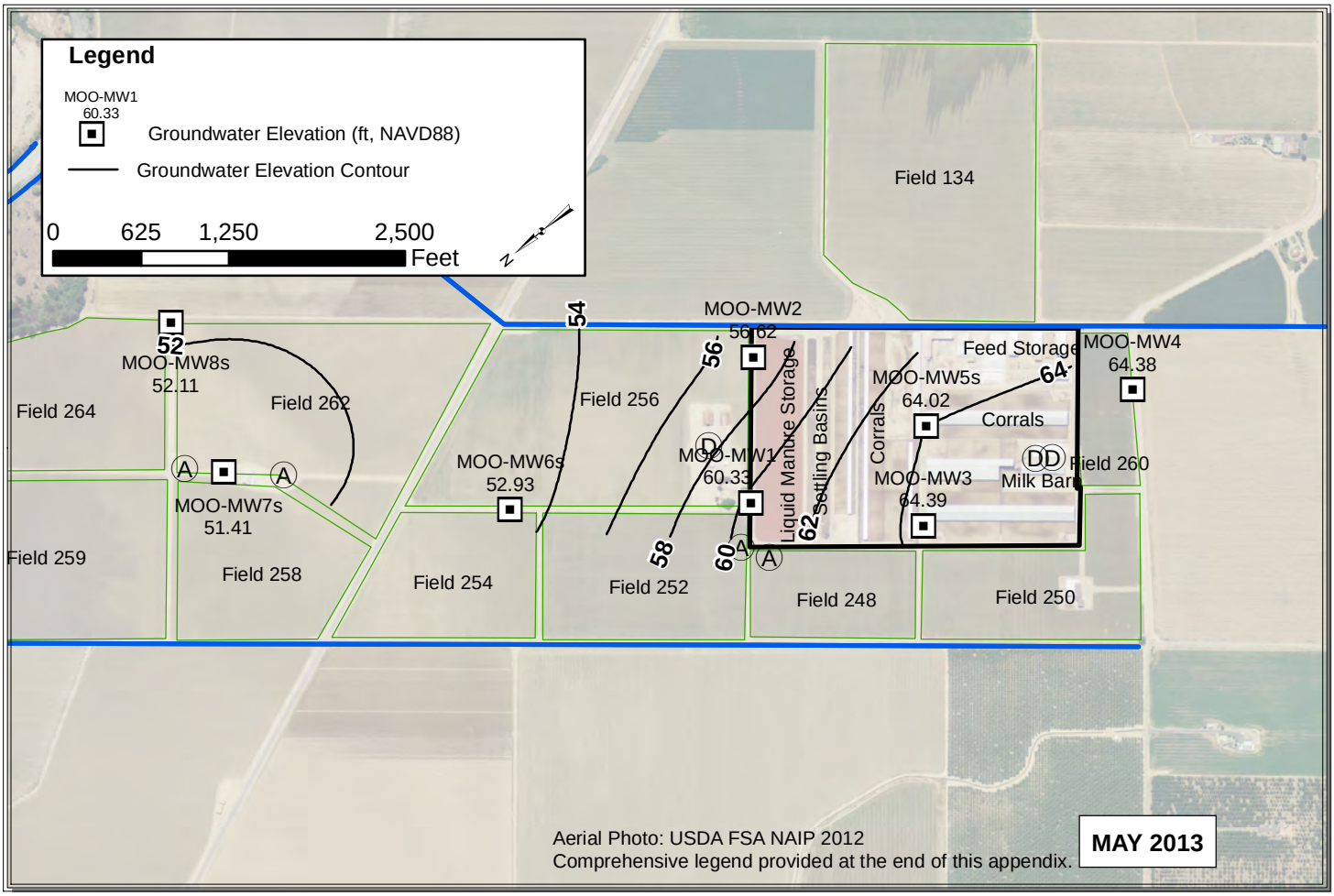


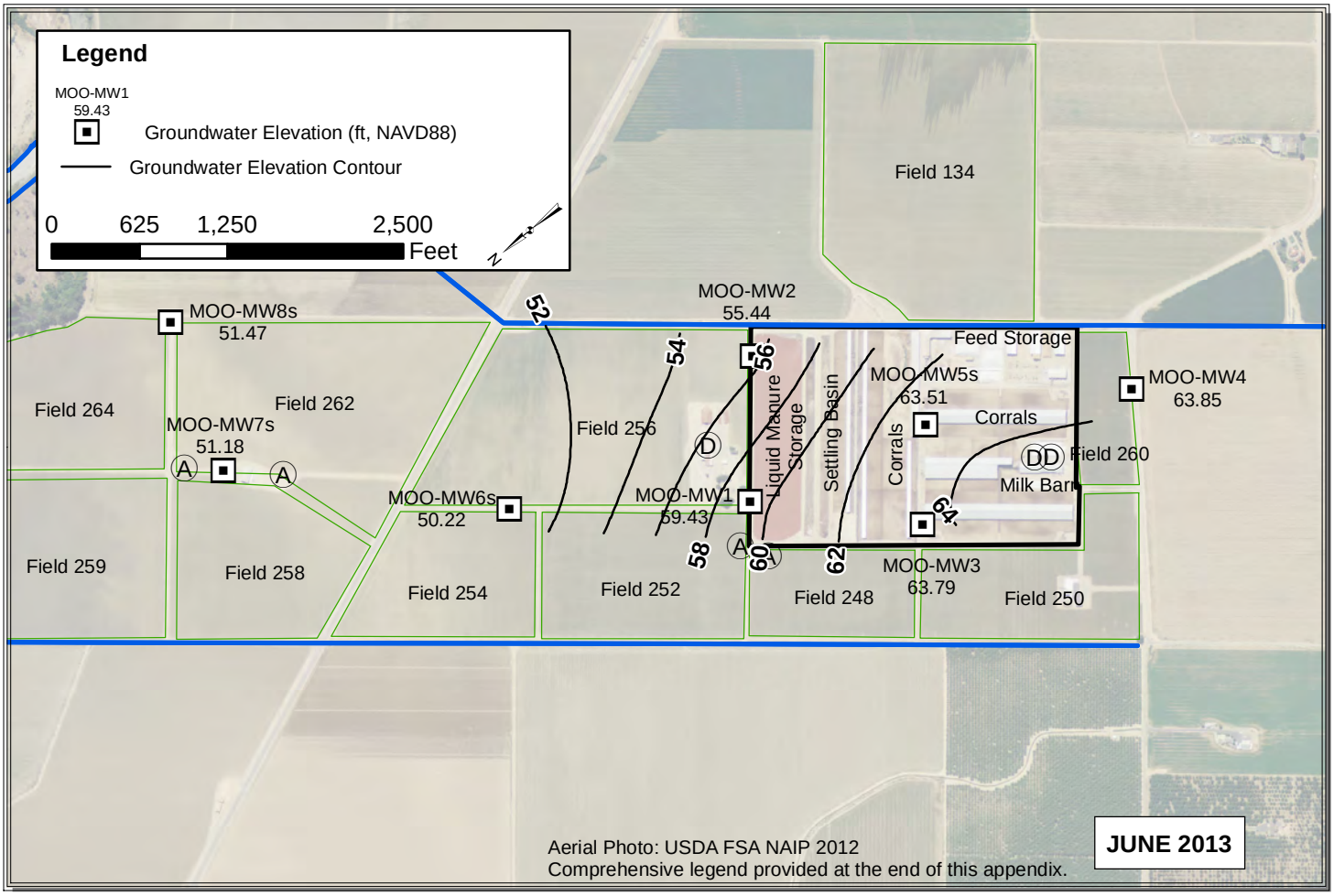
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



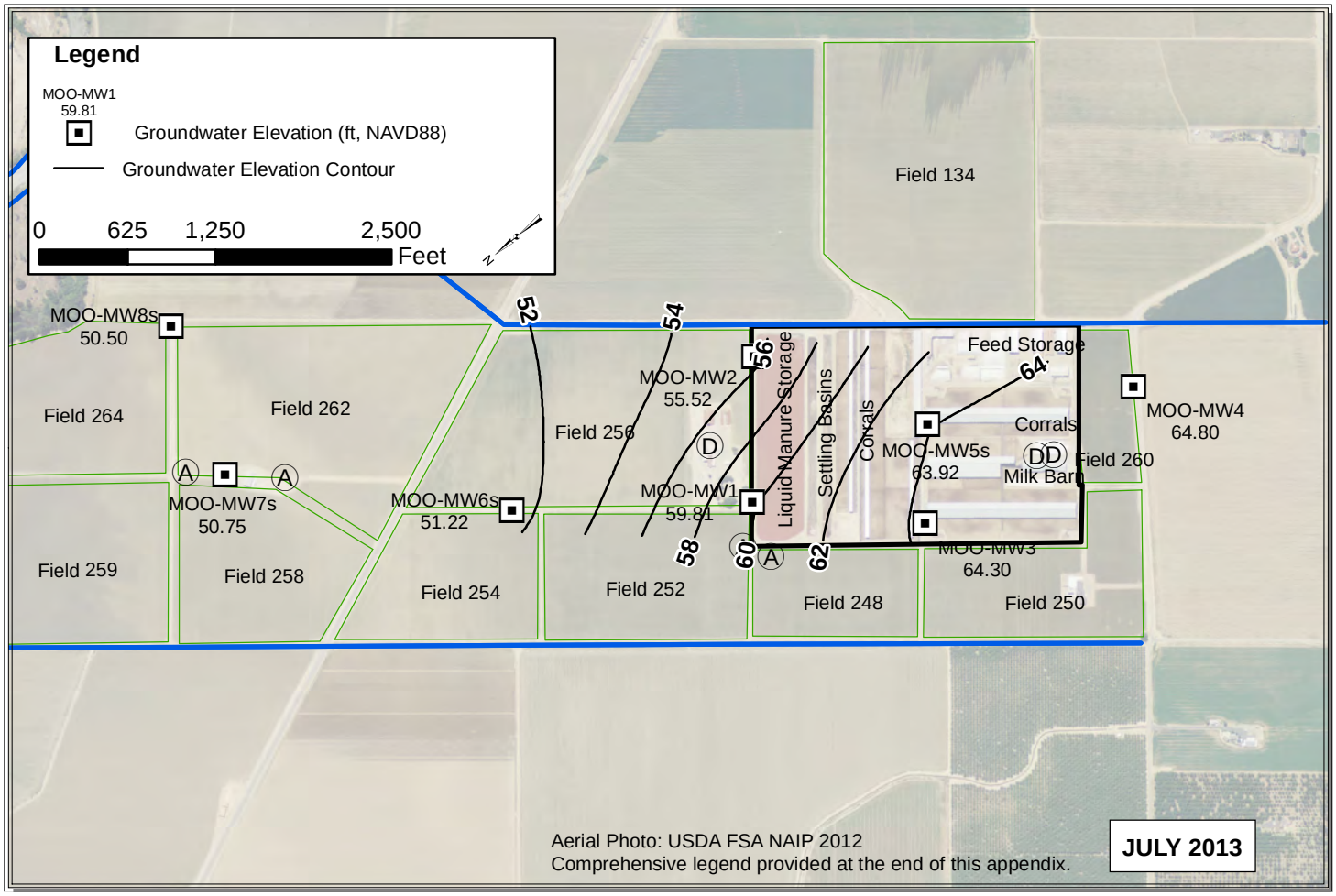


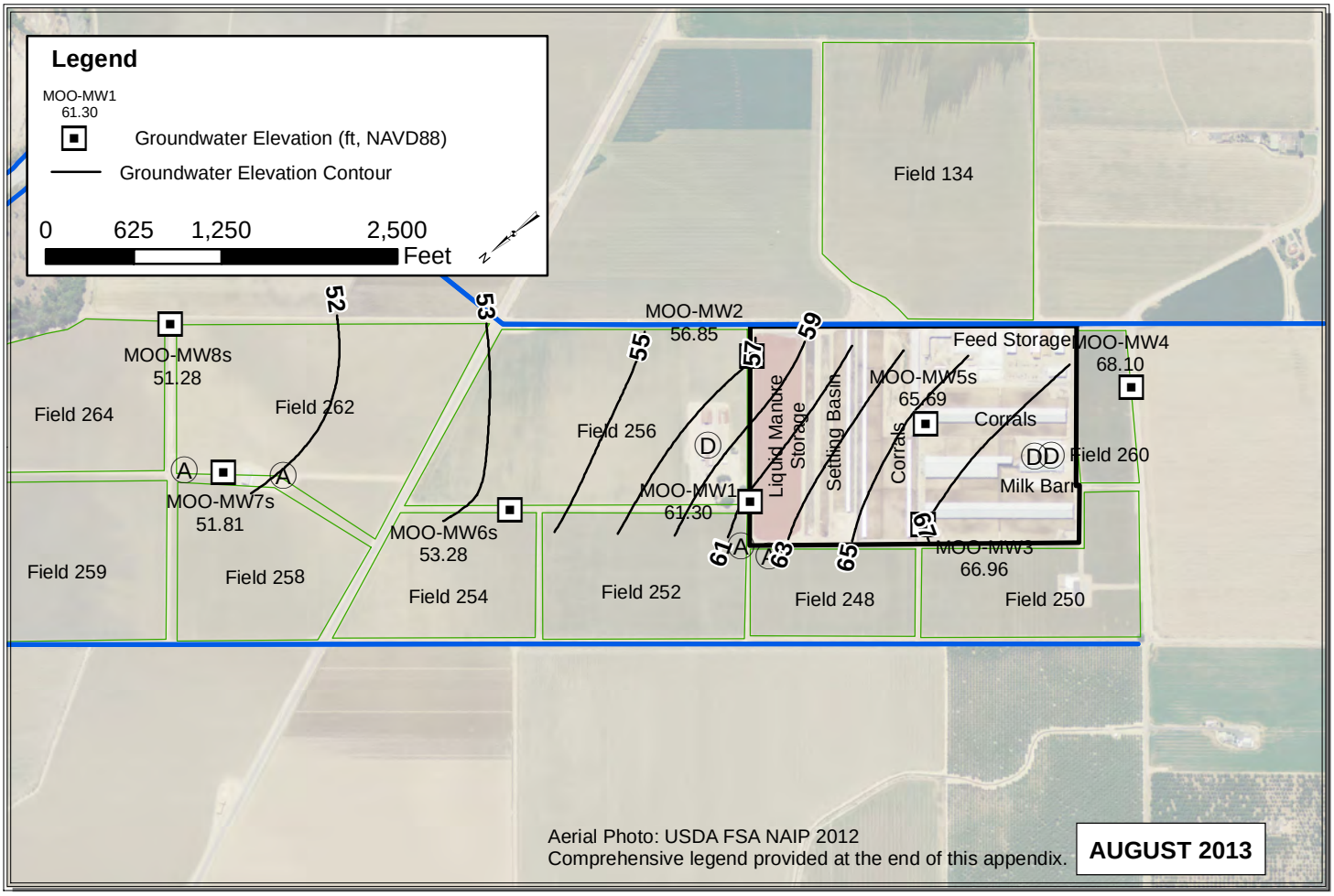
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013_V2.mxd



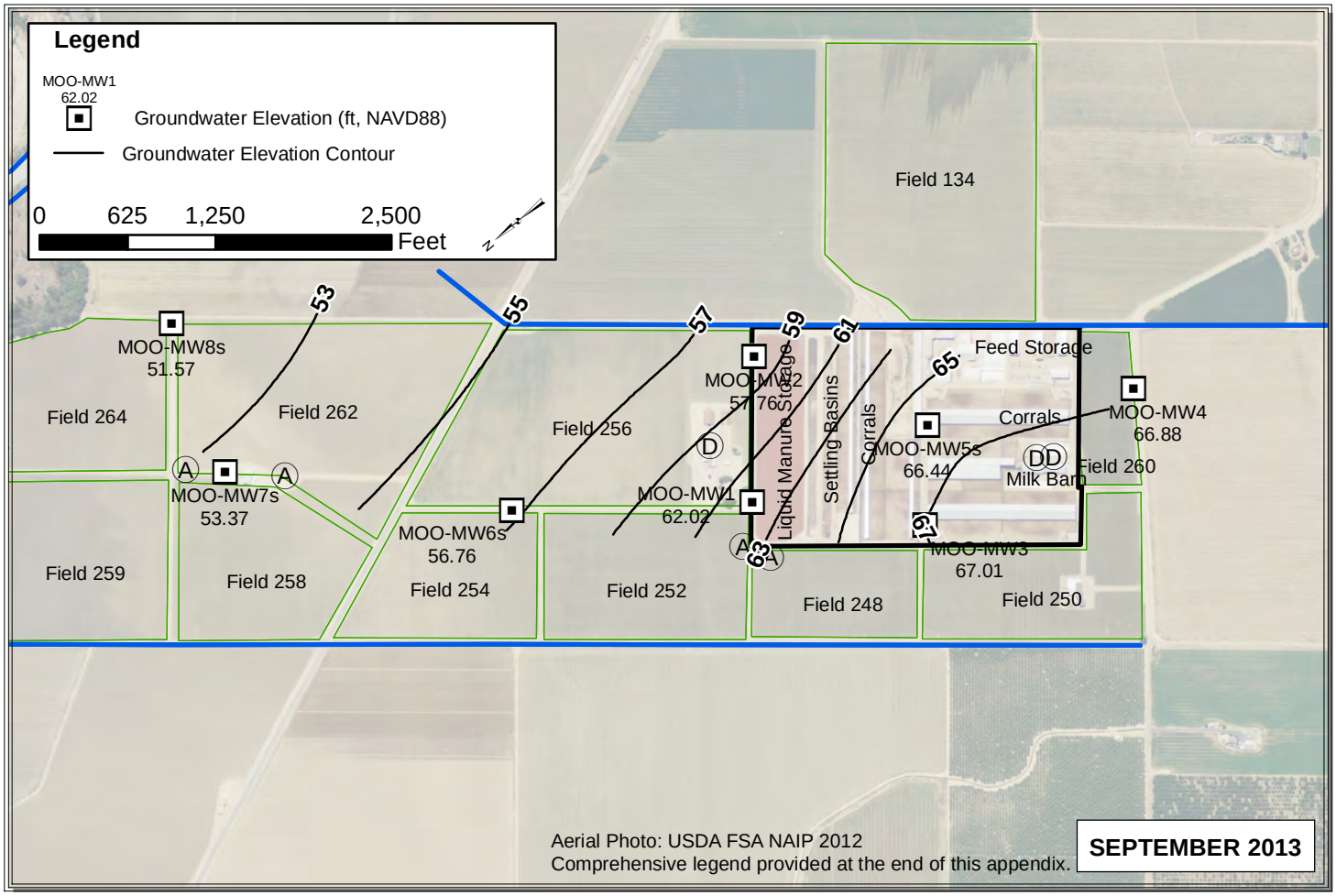


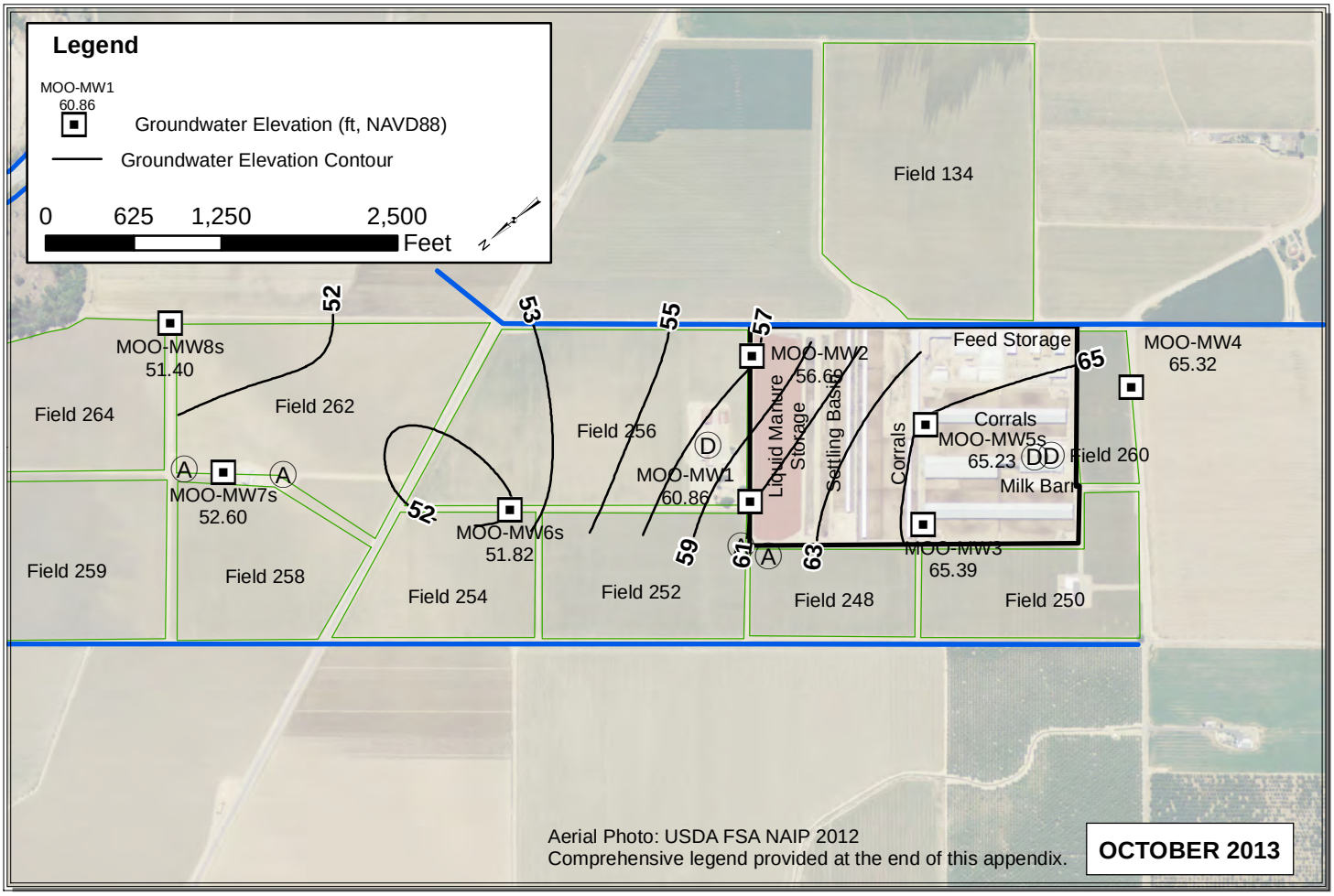
Path: C:\Users\Pavandeep\Desktop\ALL_May_Jun_2013_V3.mxd



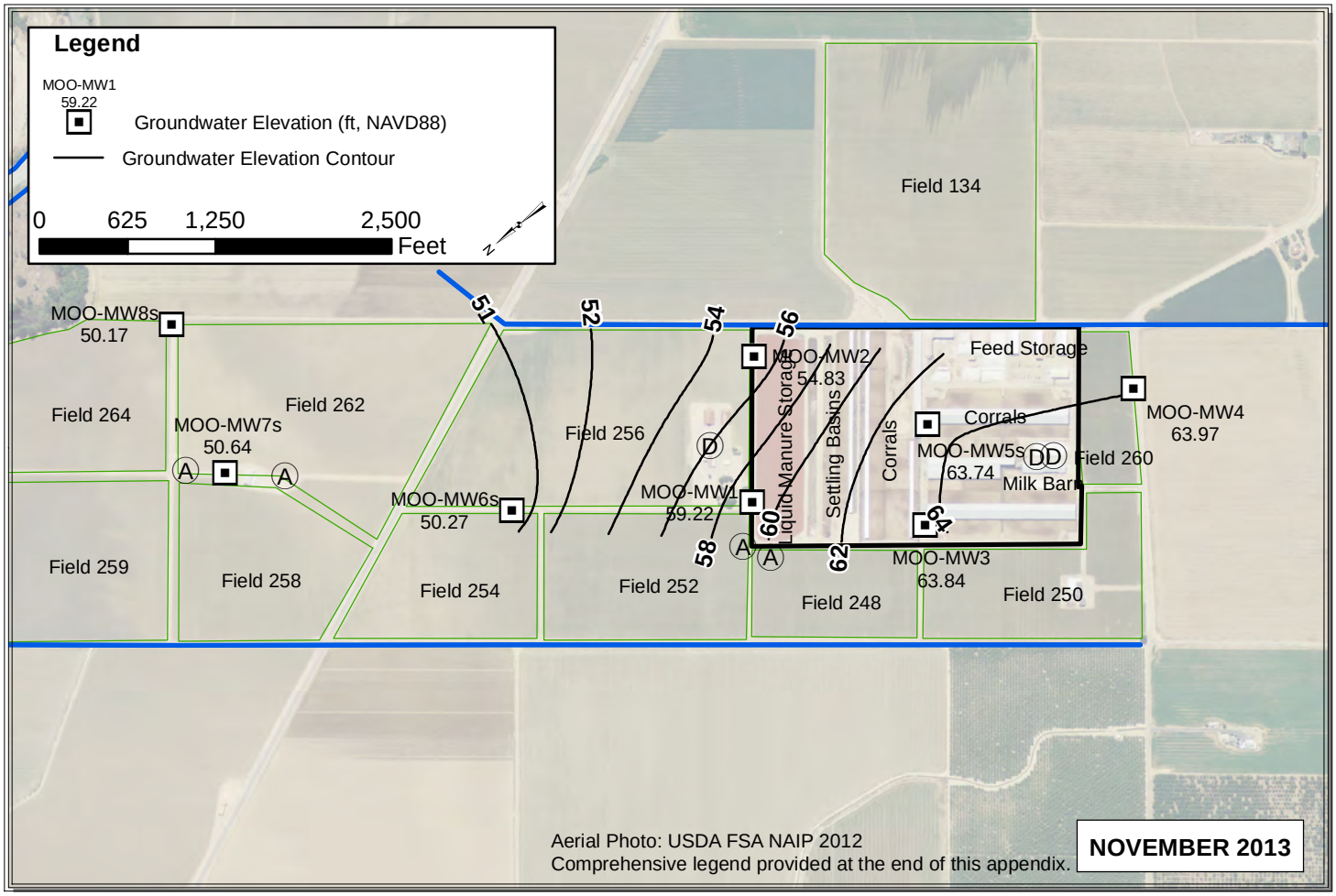


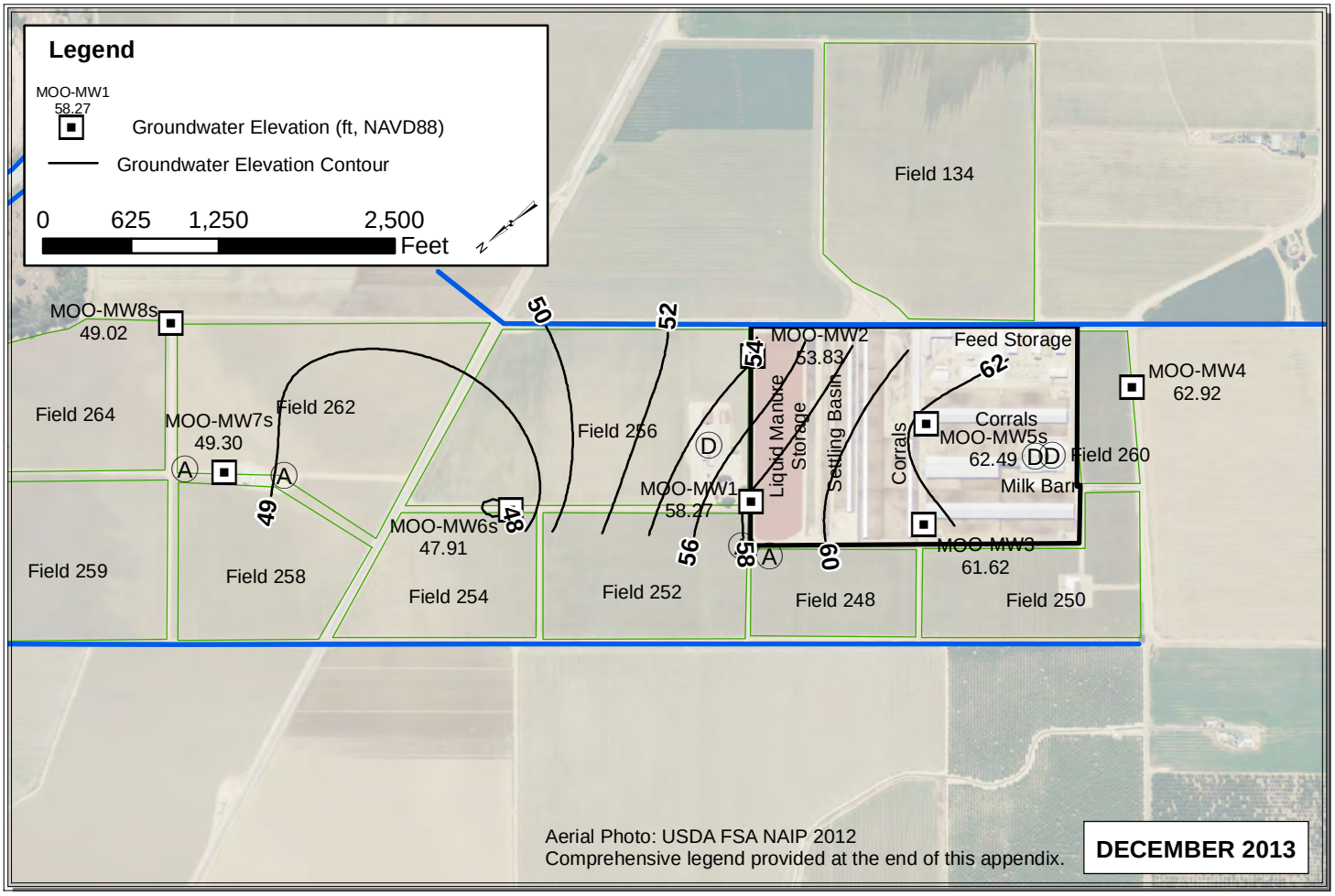
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





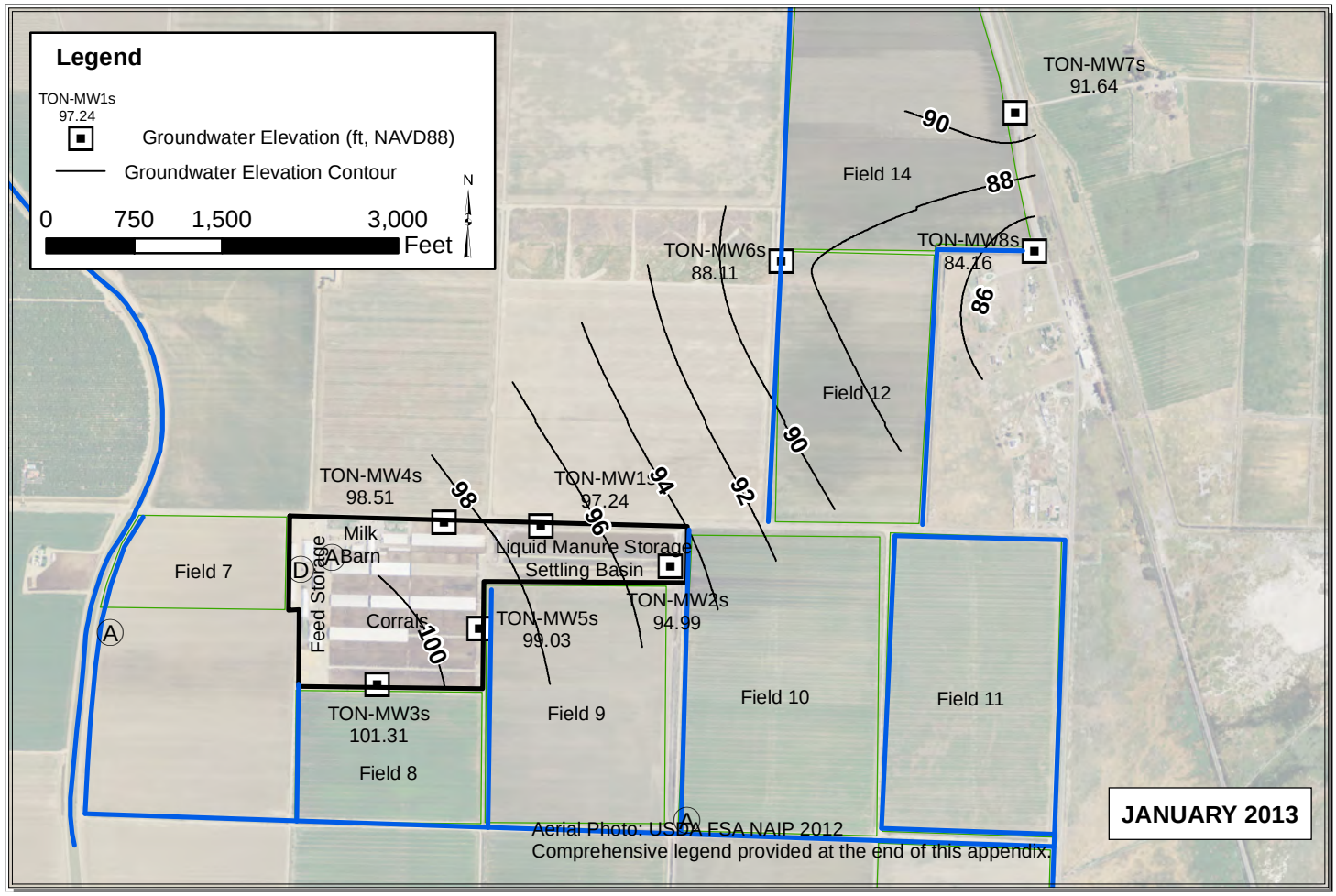
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

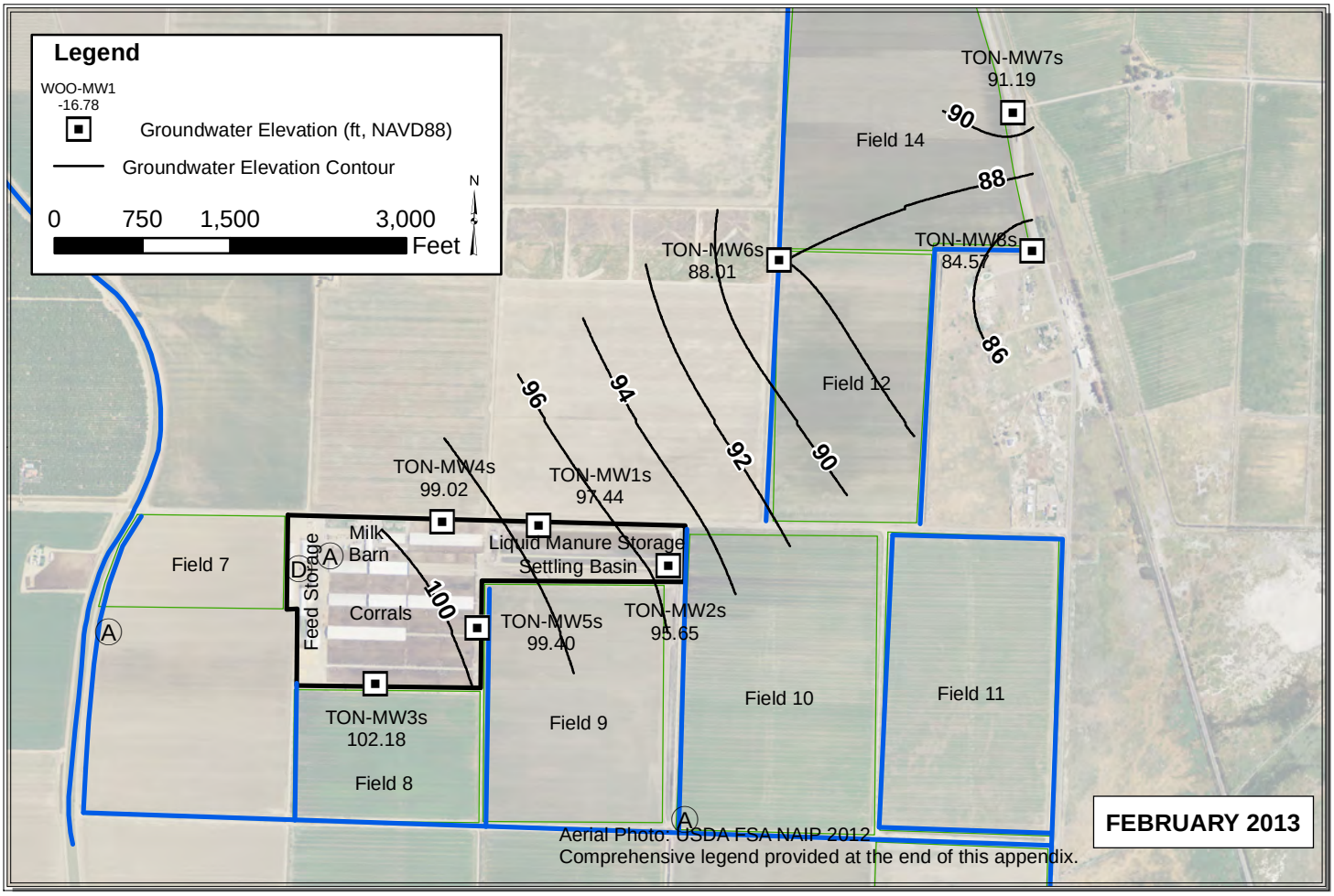




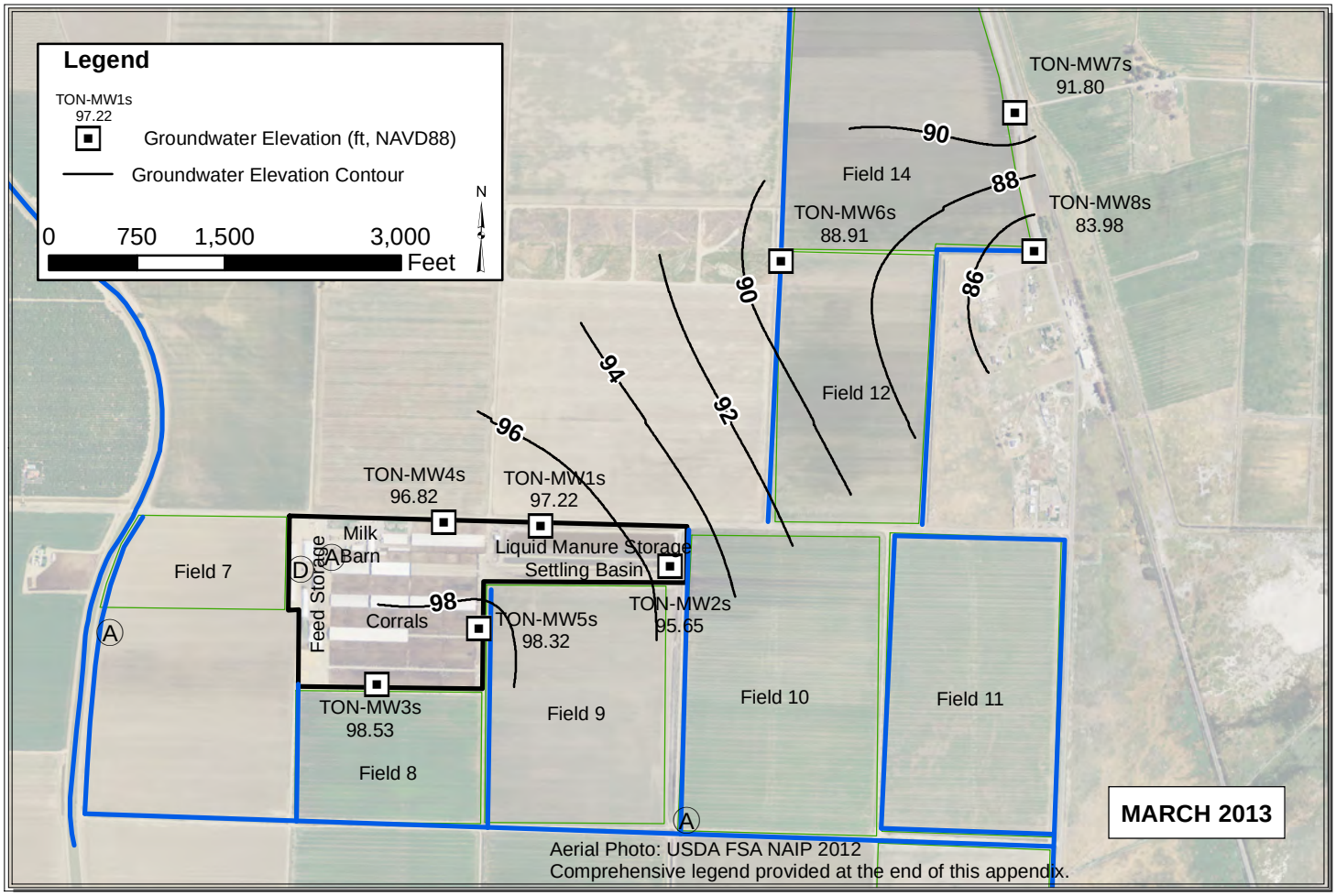
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

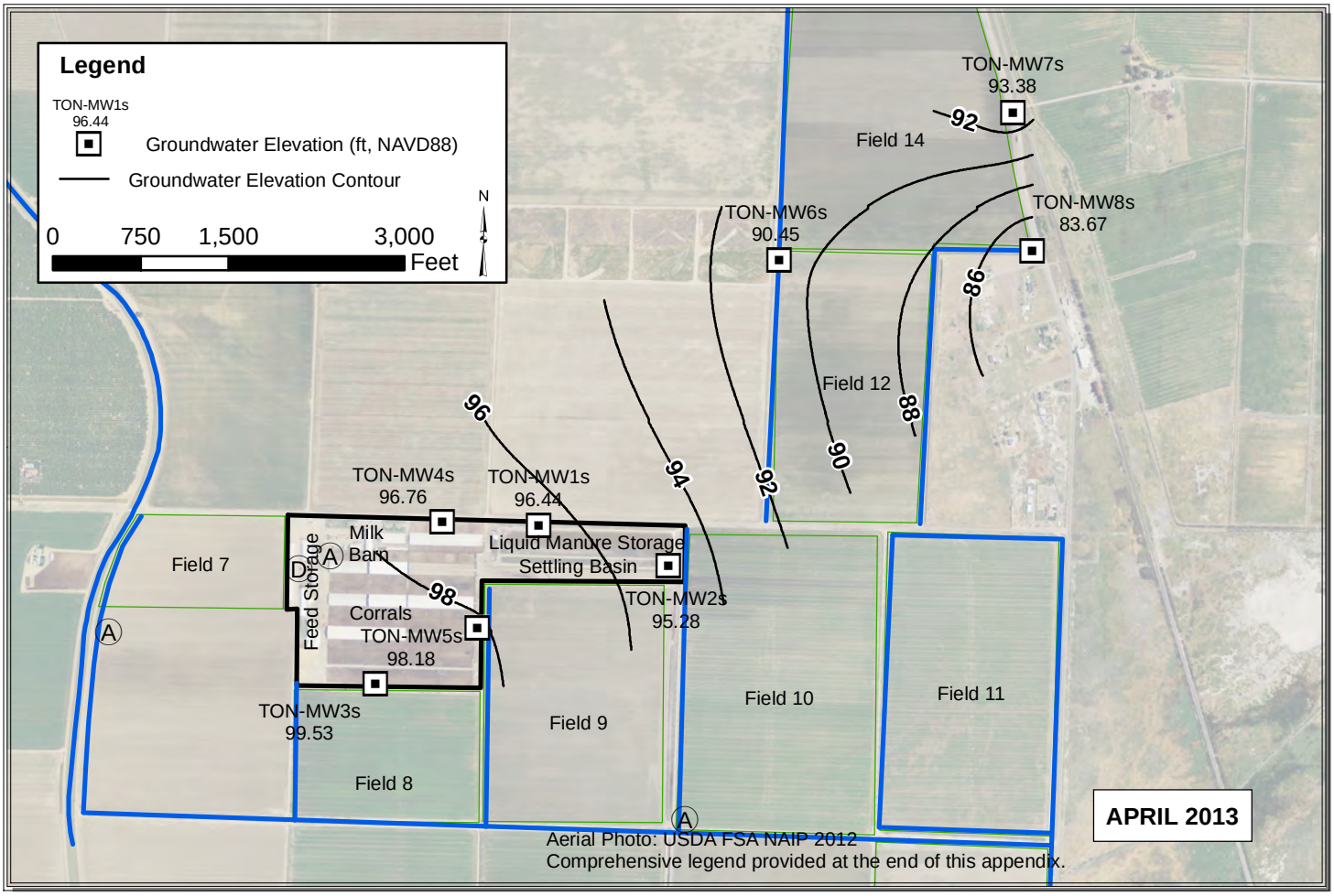
TON



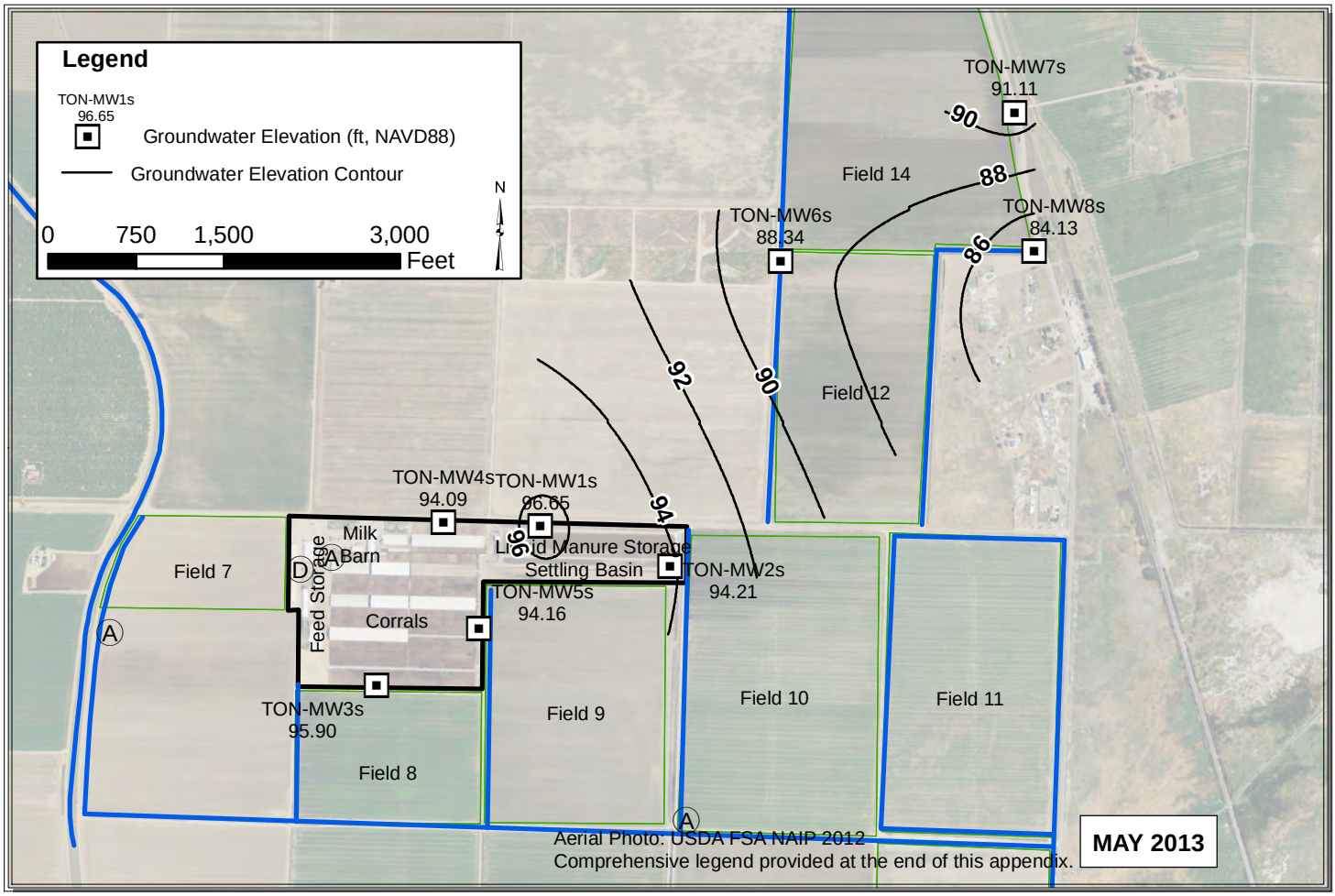


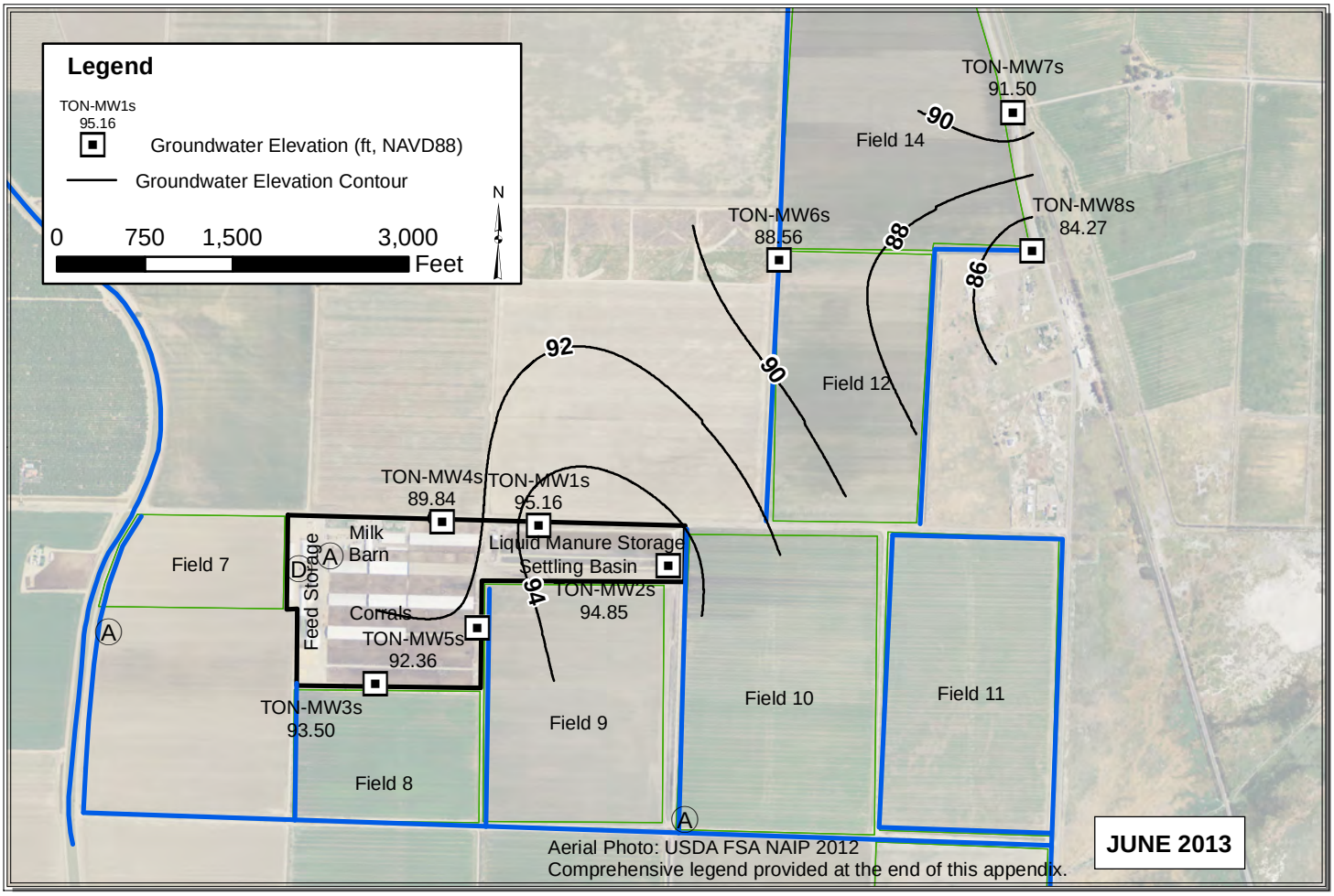
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



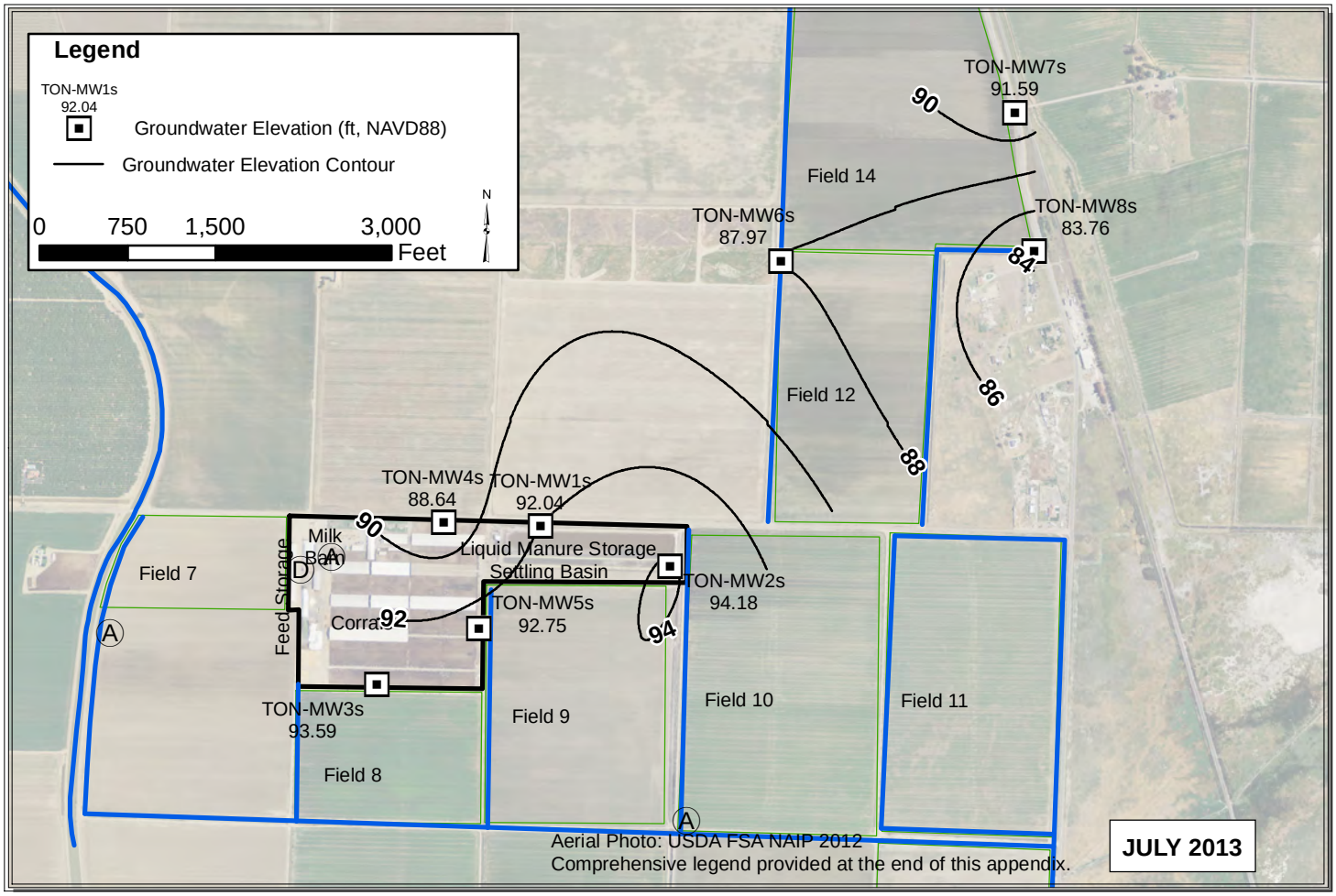


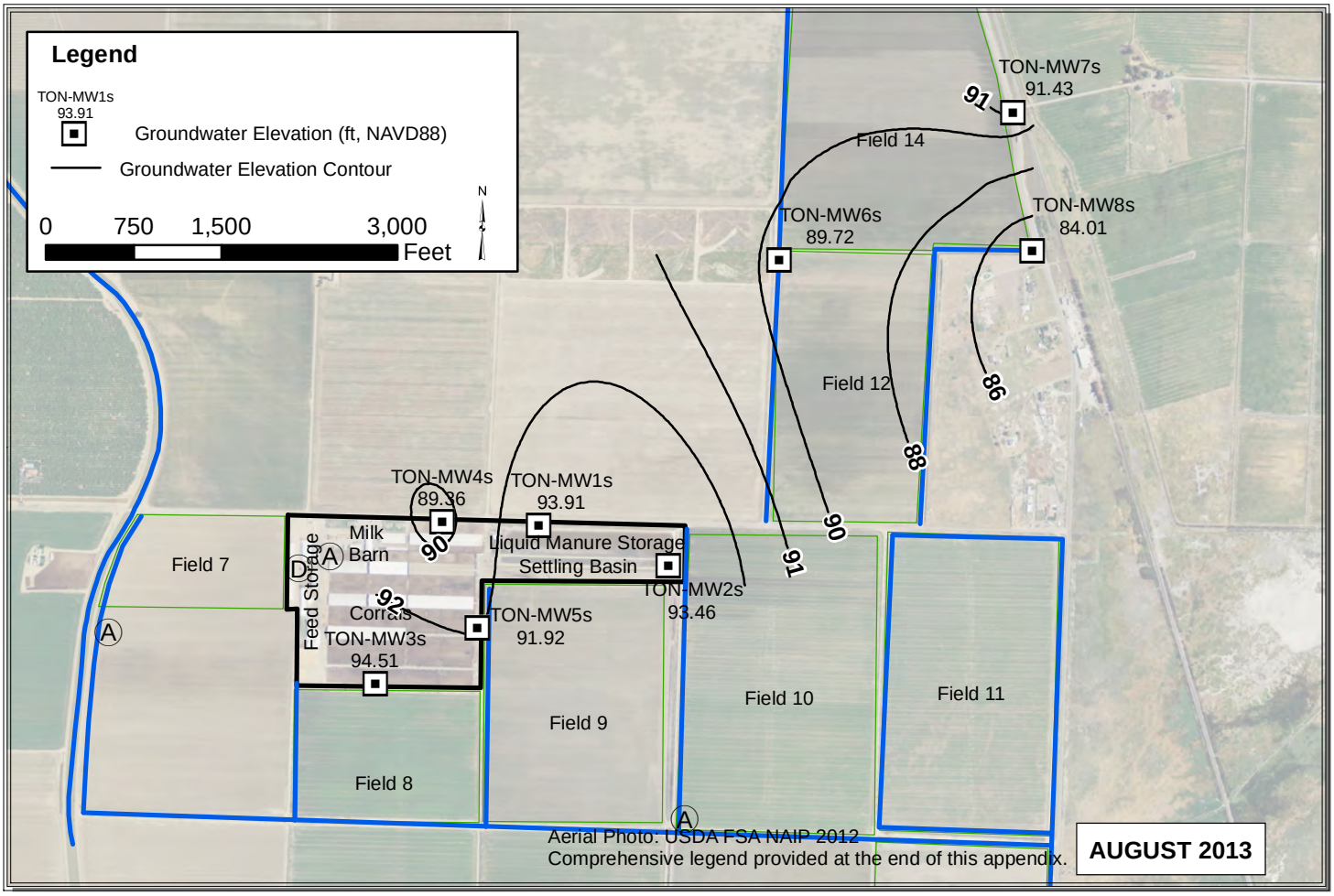
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



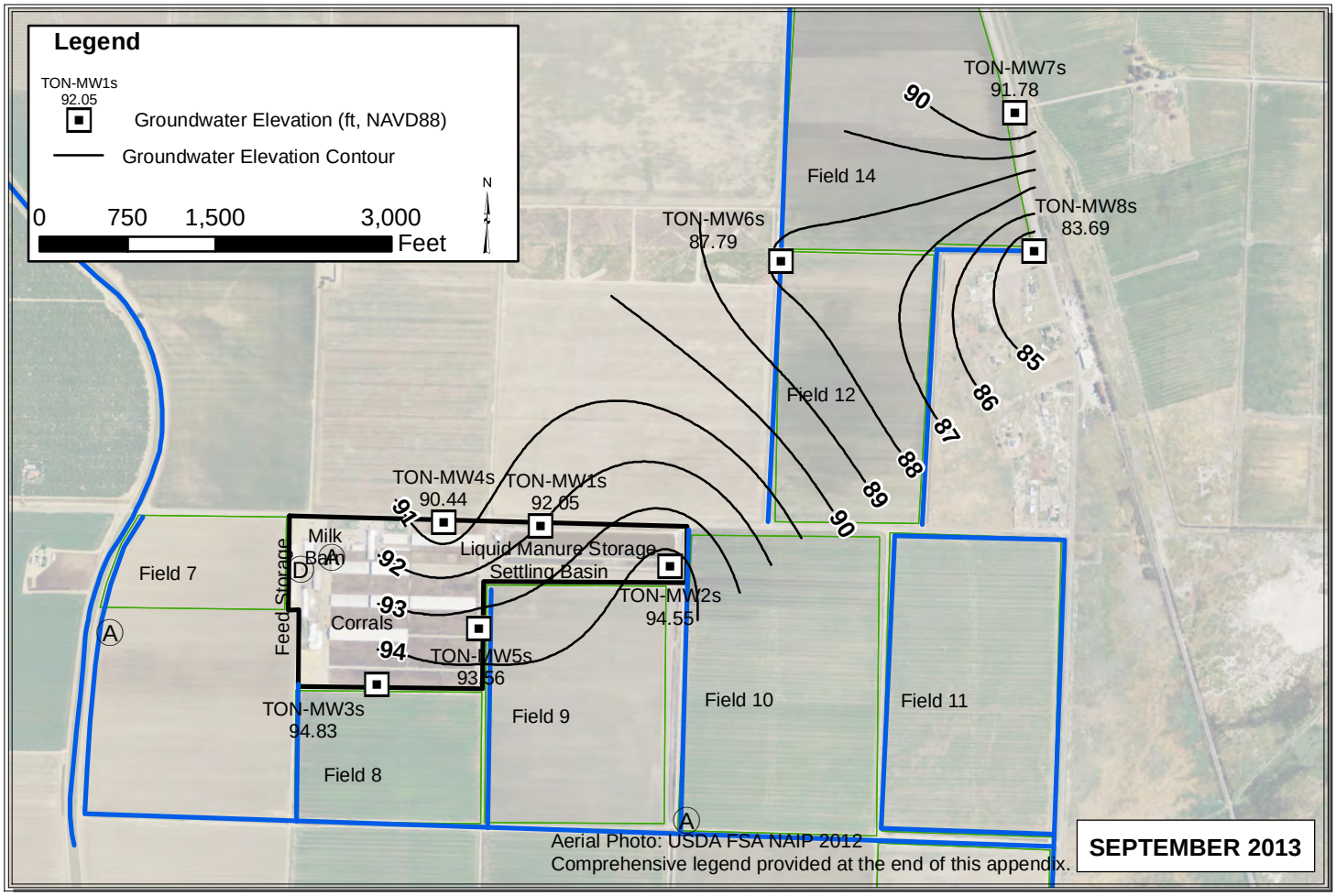


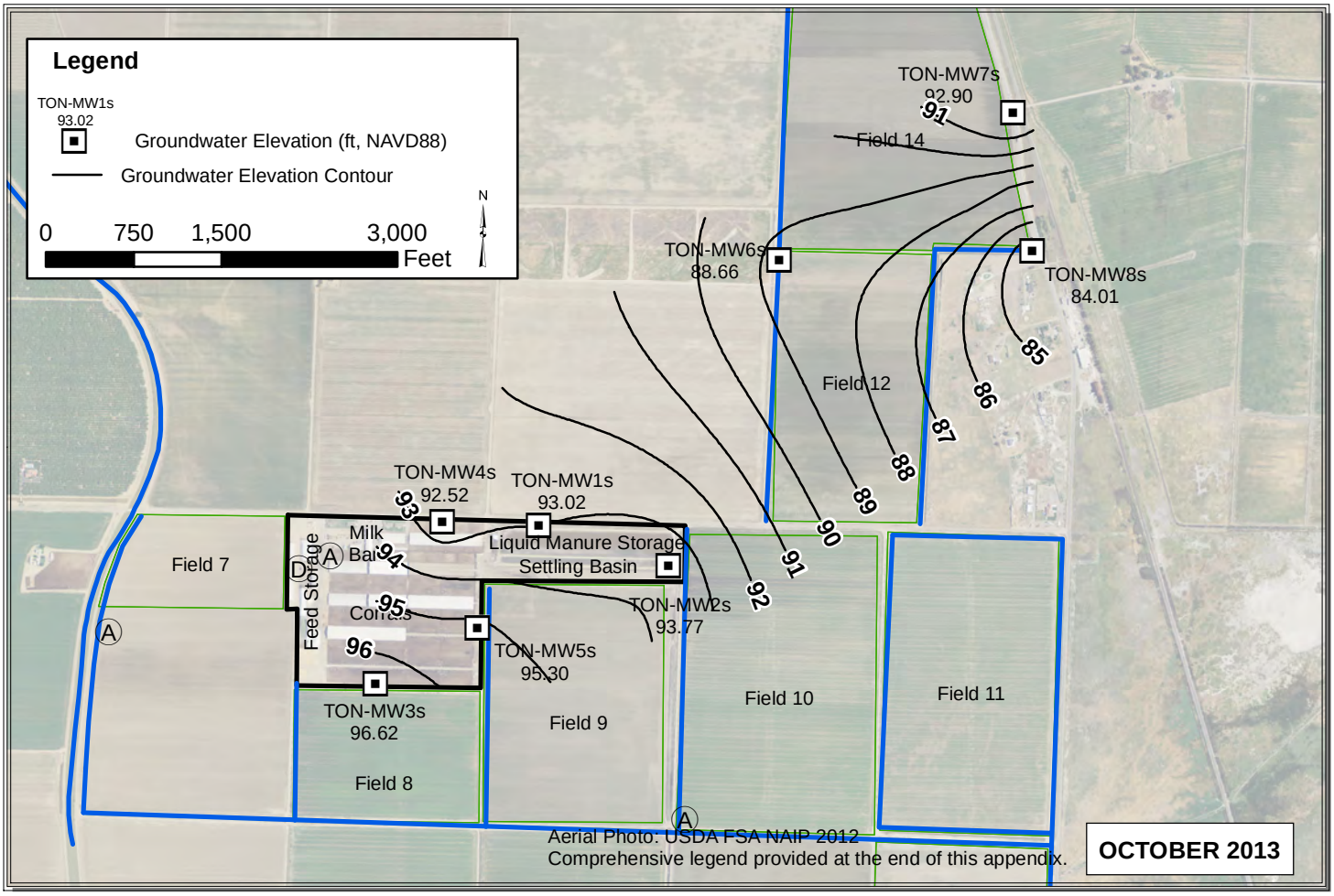
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



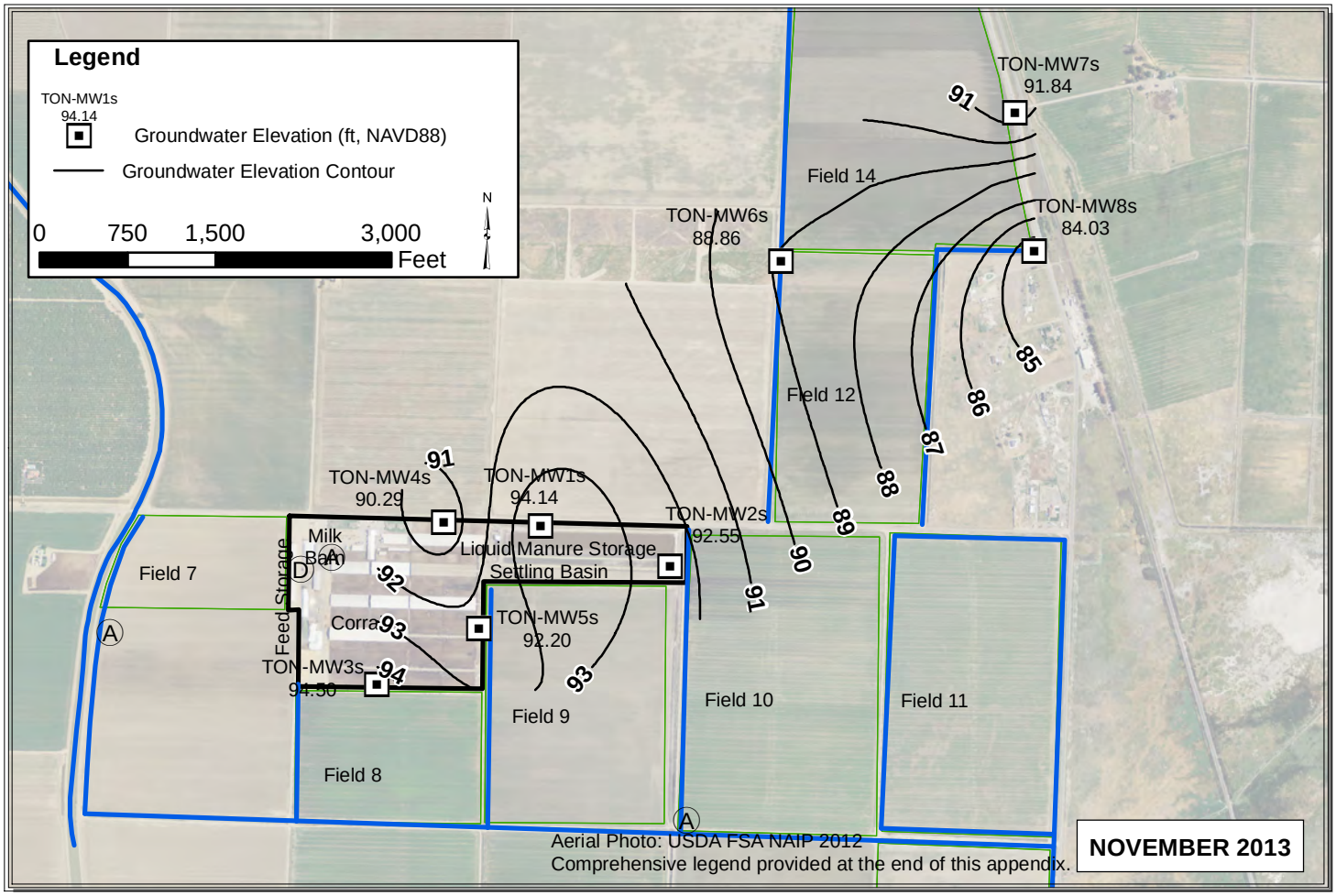


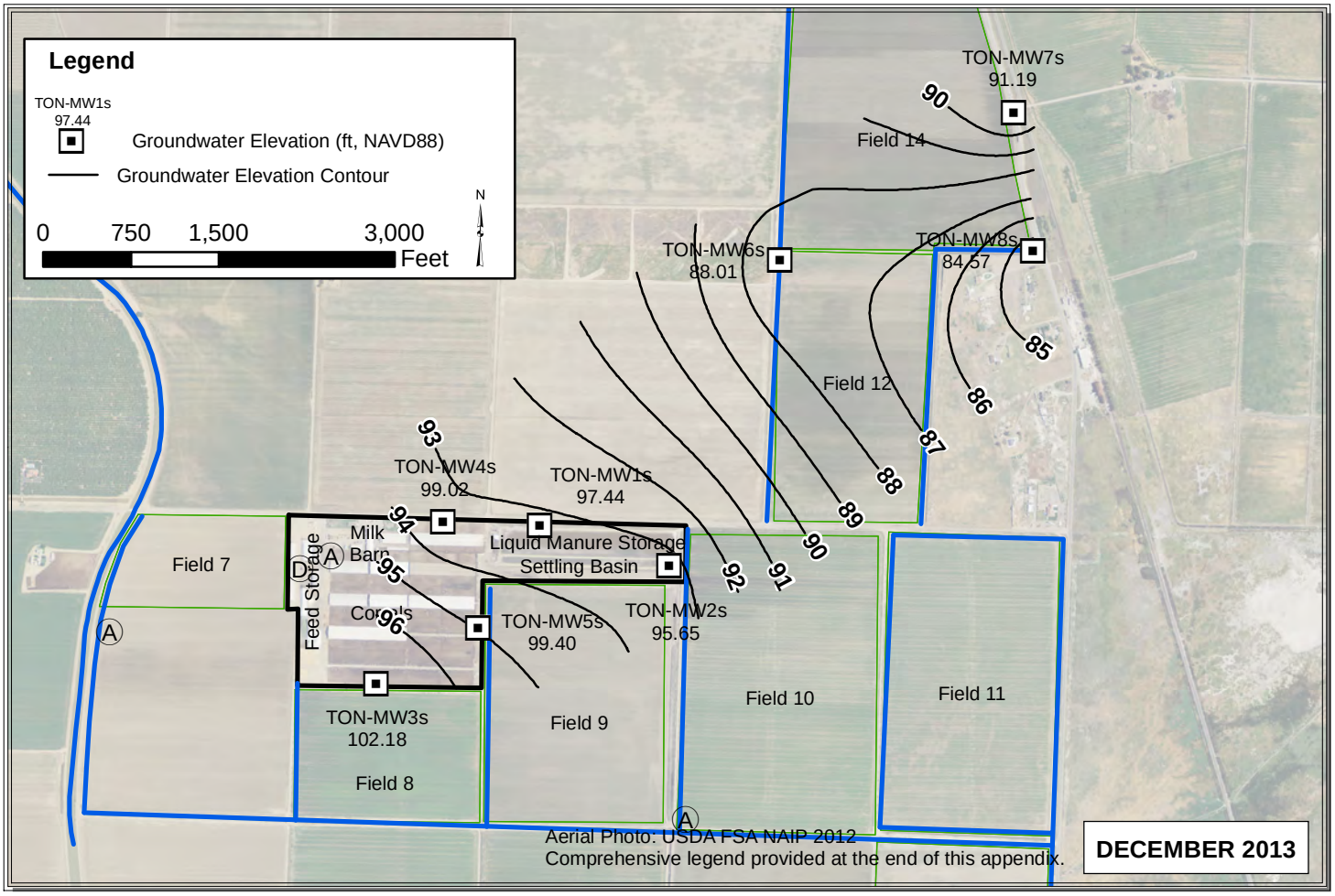
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

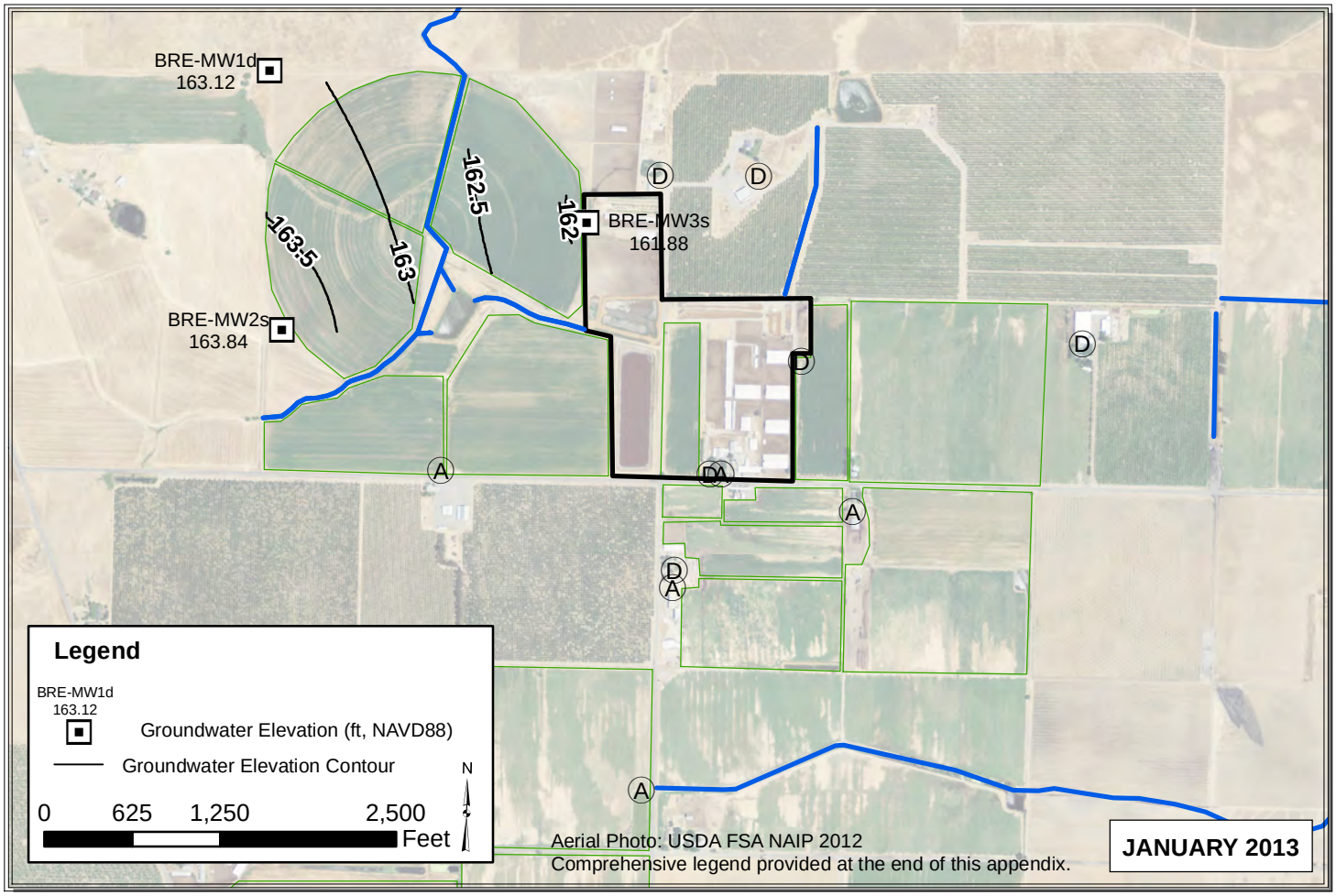


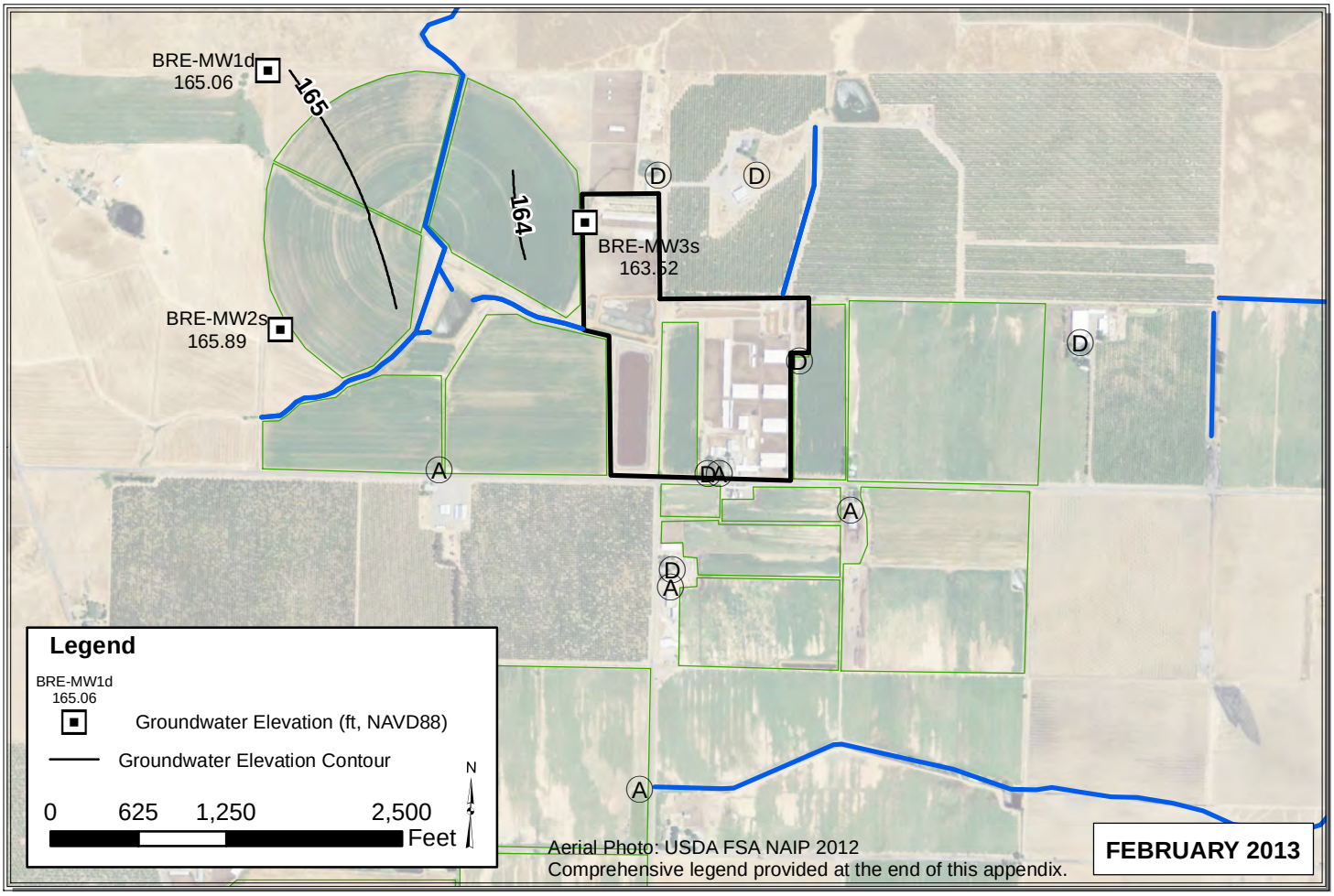


Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

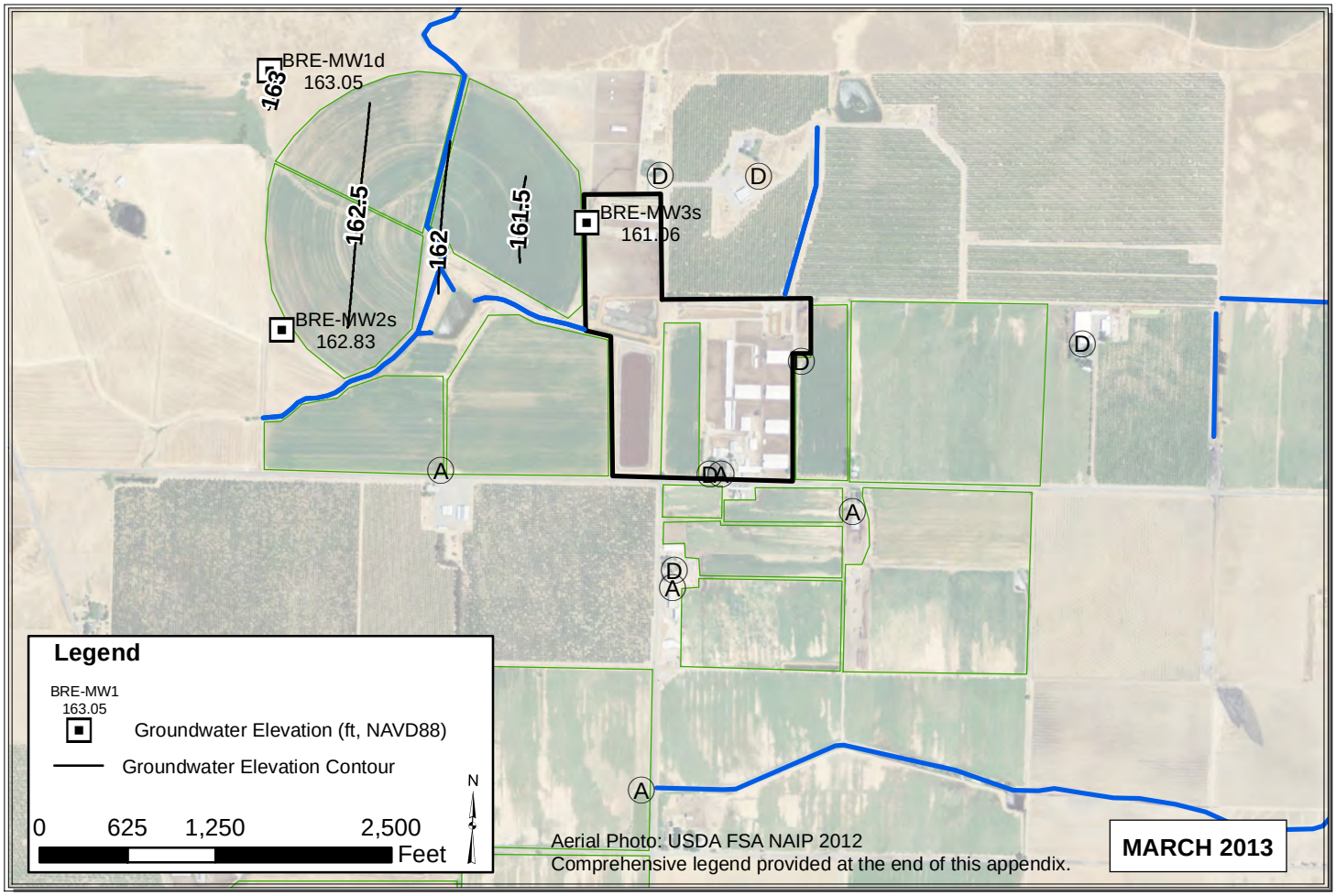
North Area

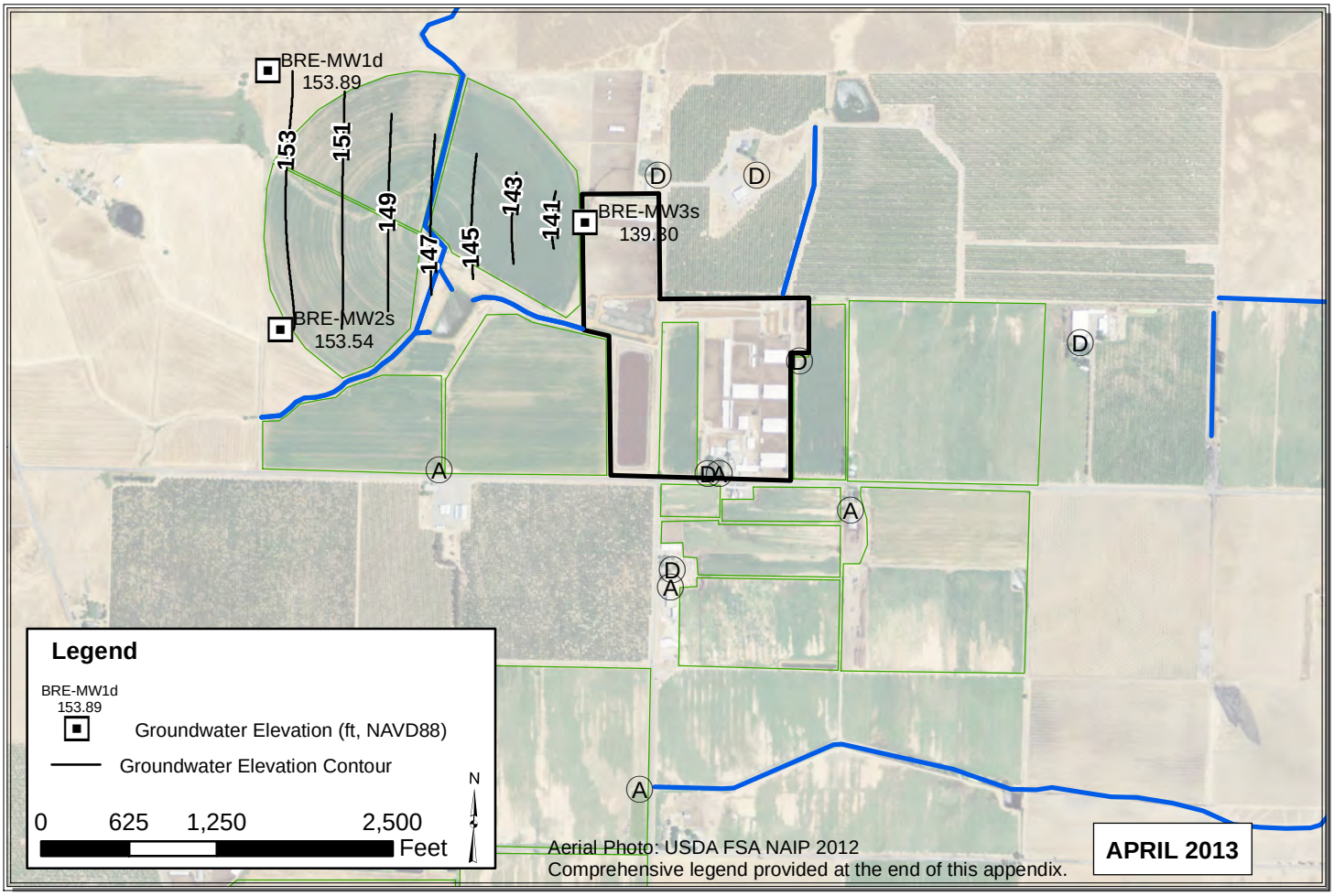
BRE



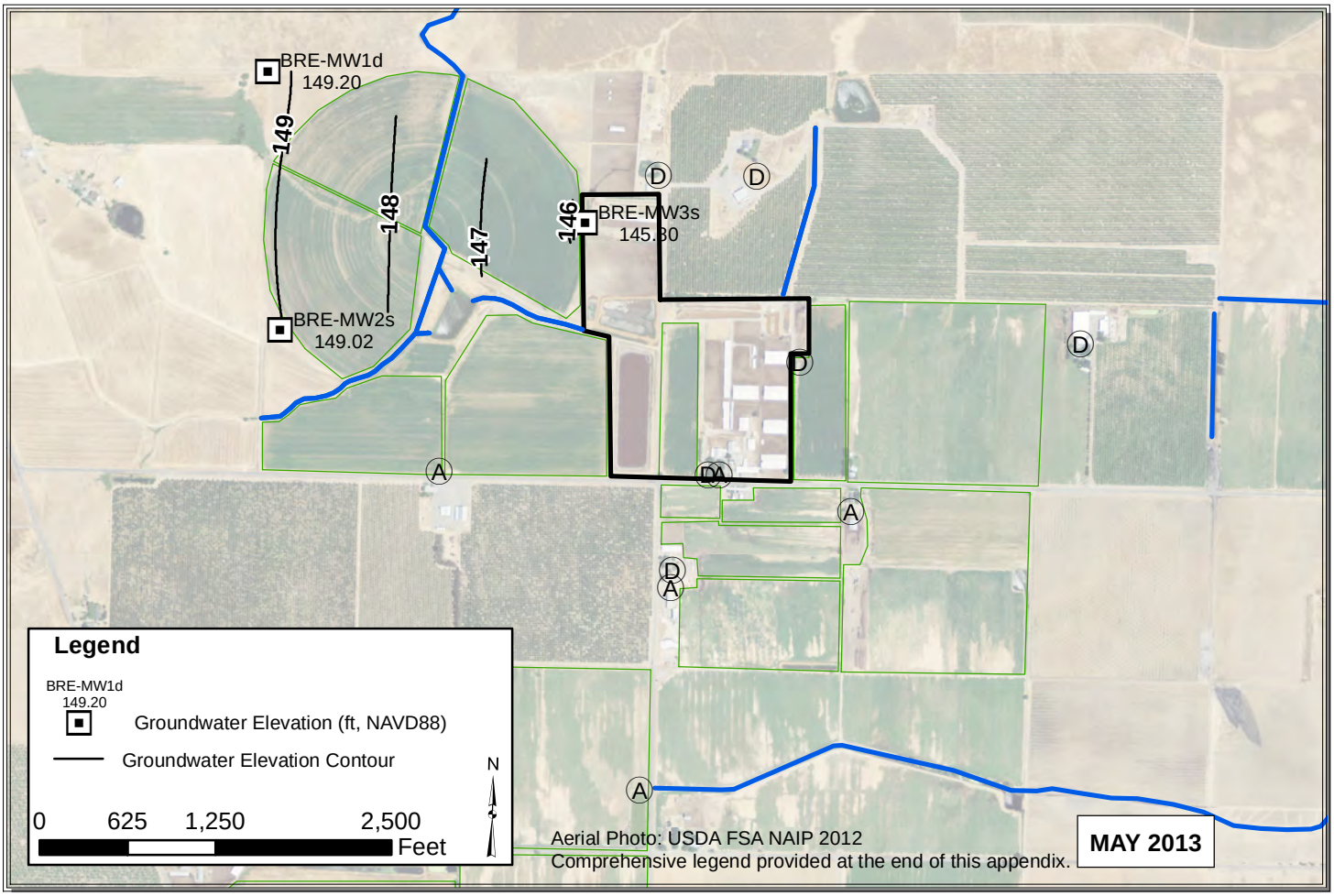


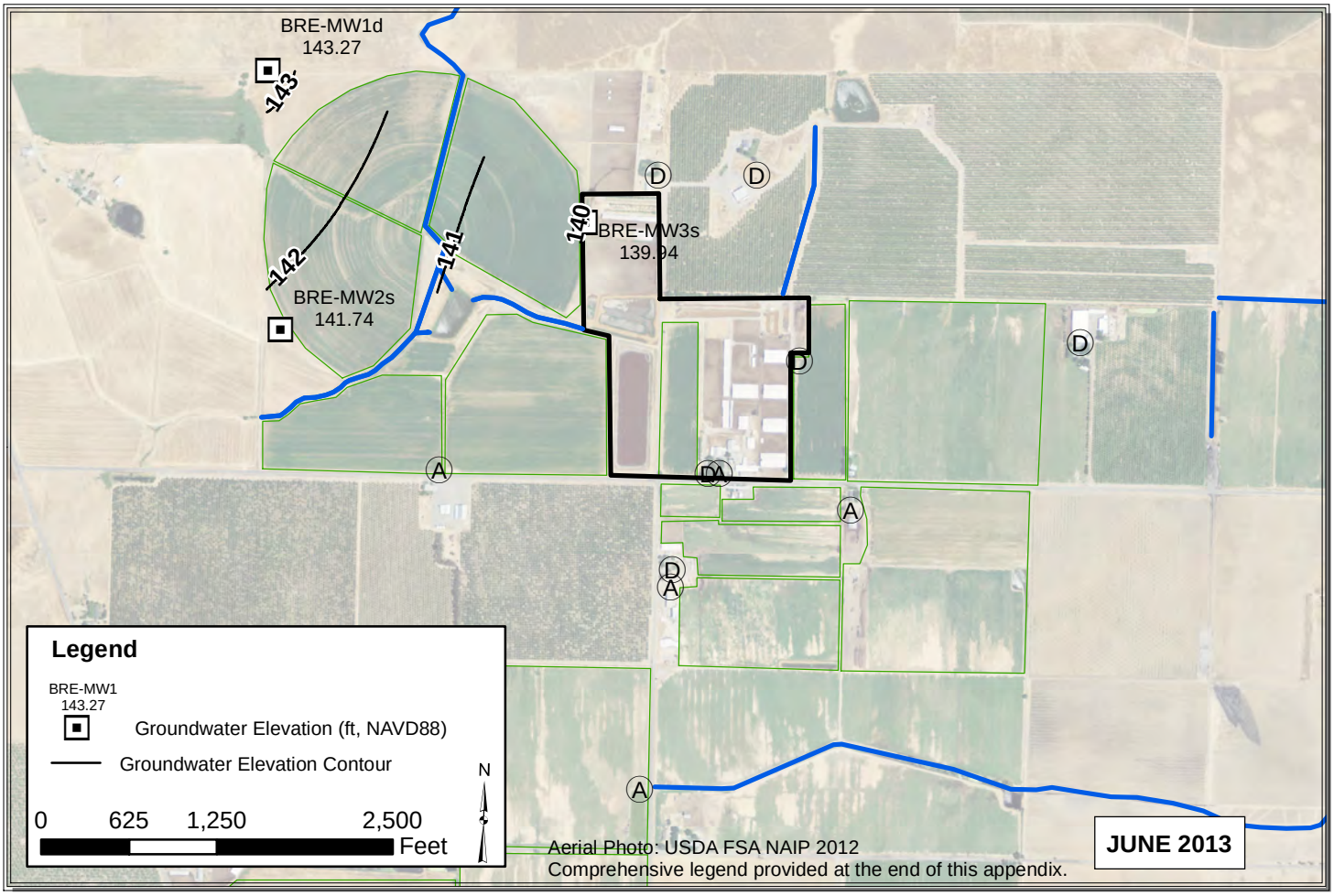
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



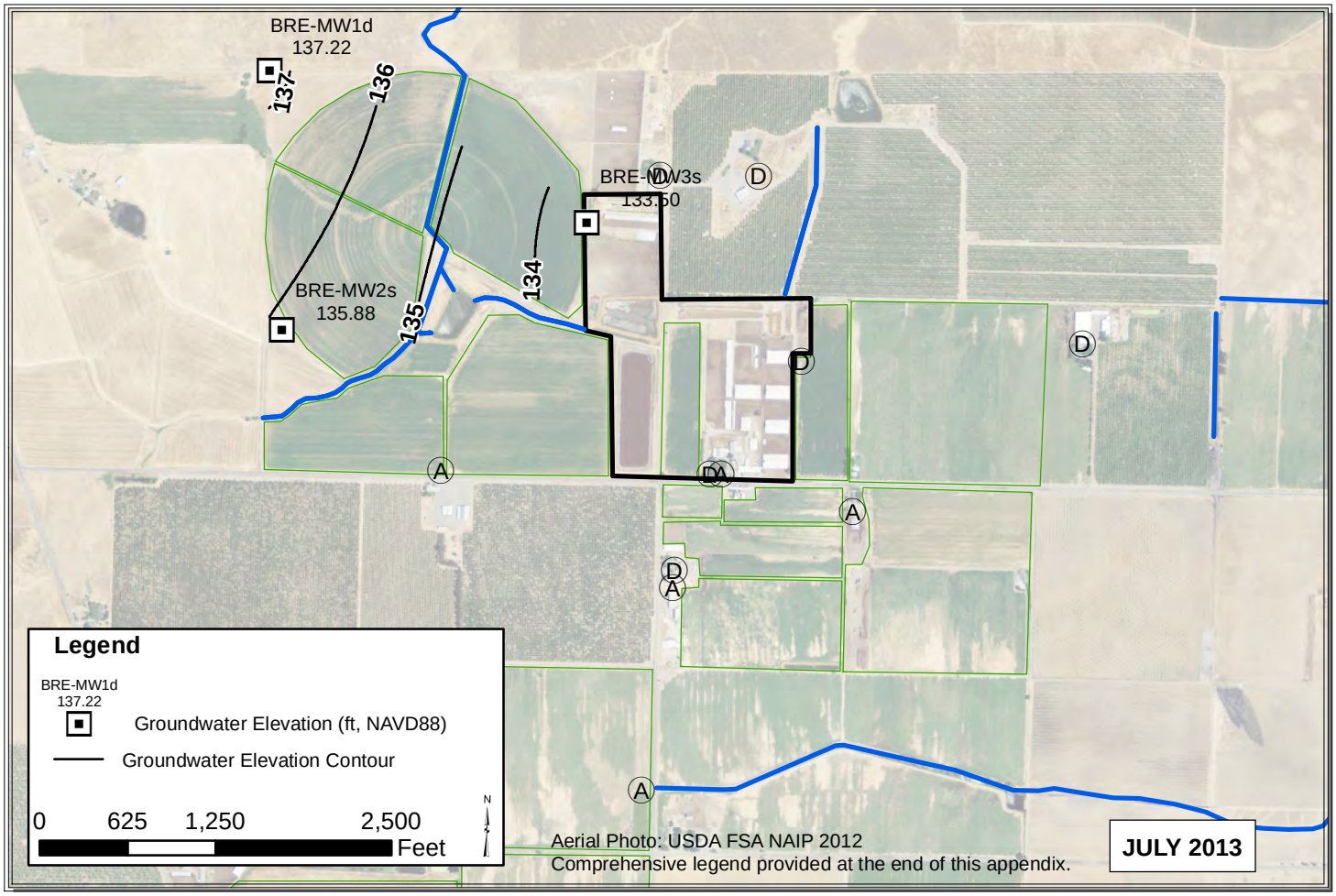


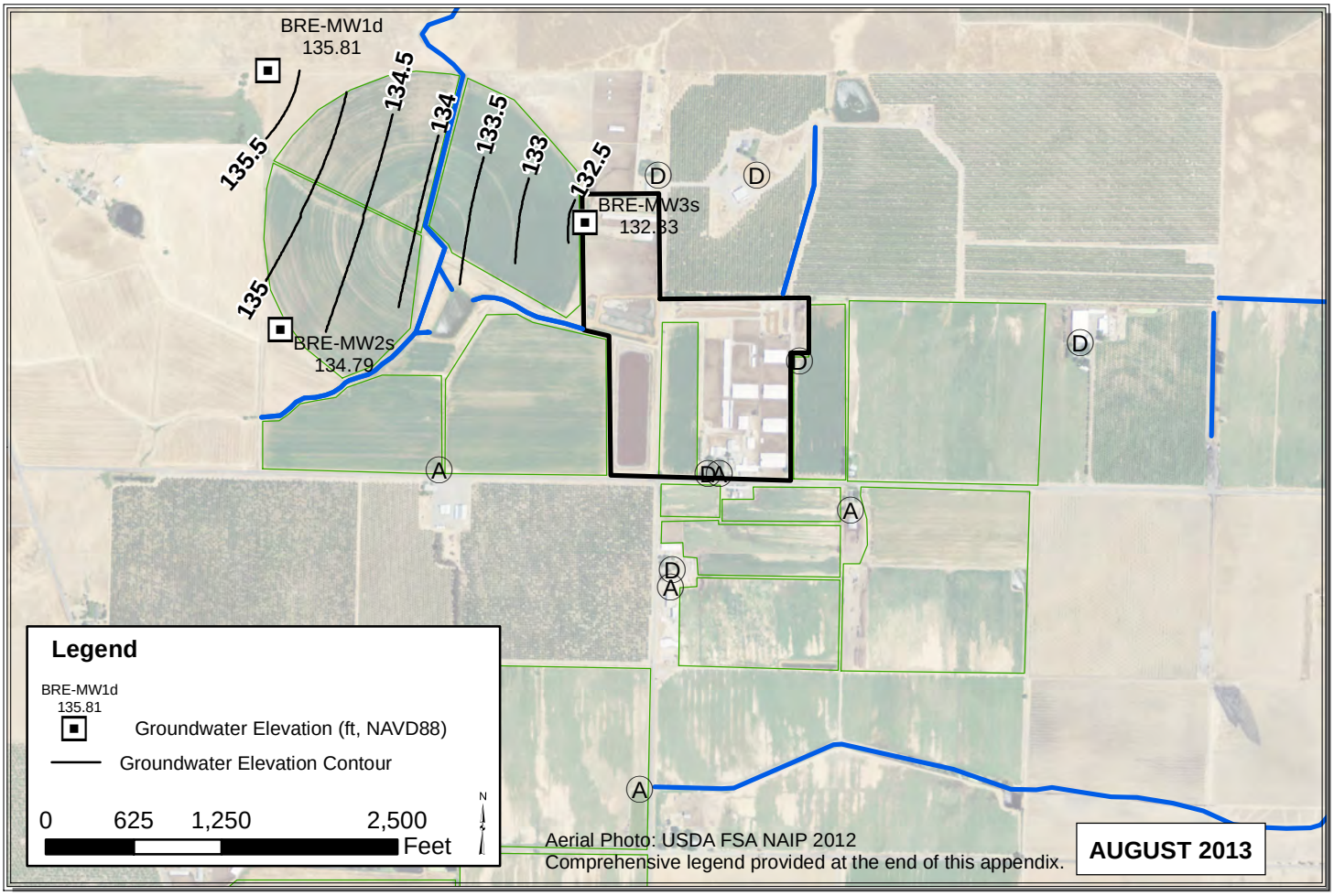
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013_V2.mxd



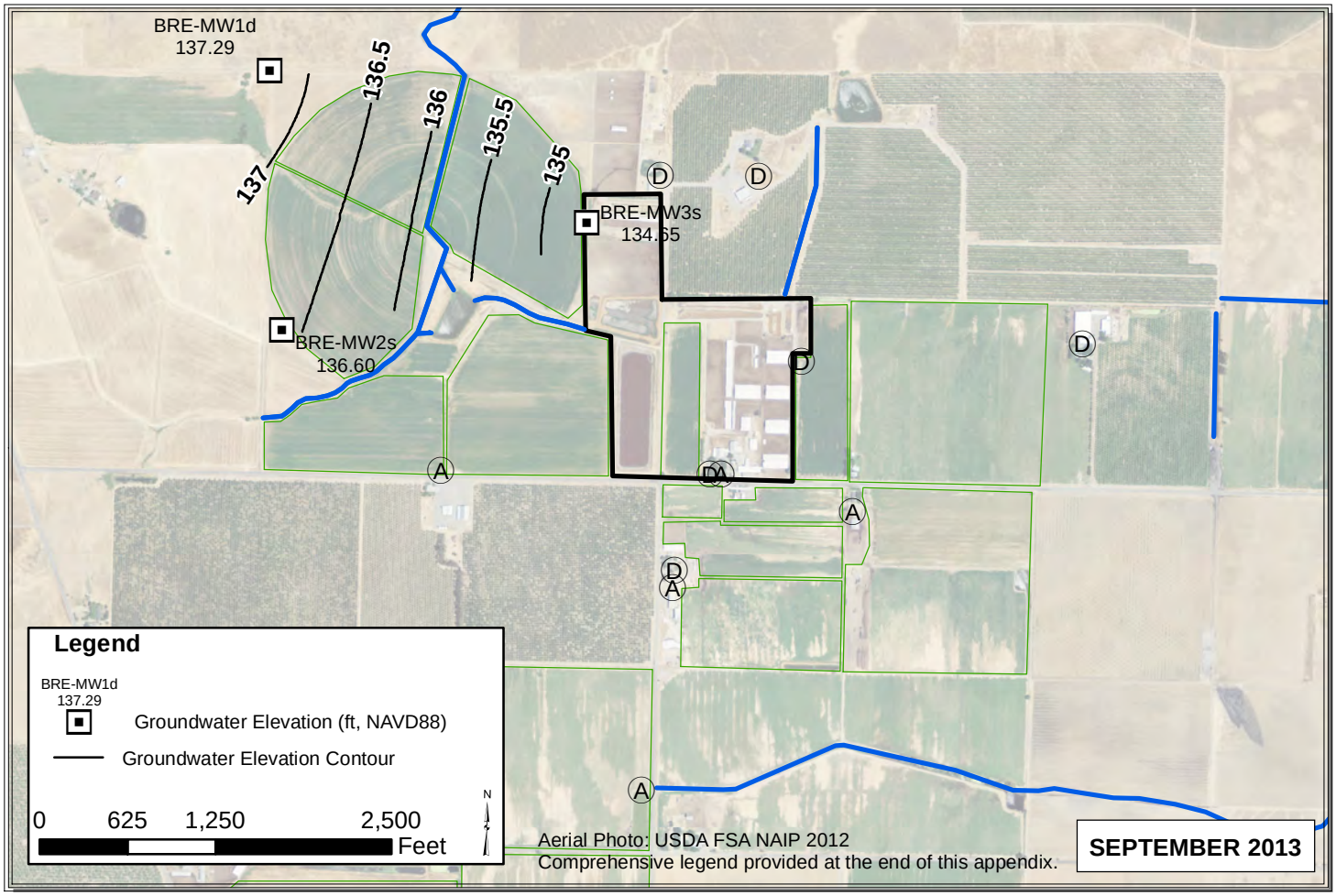


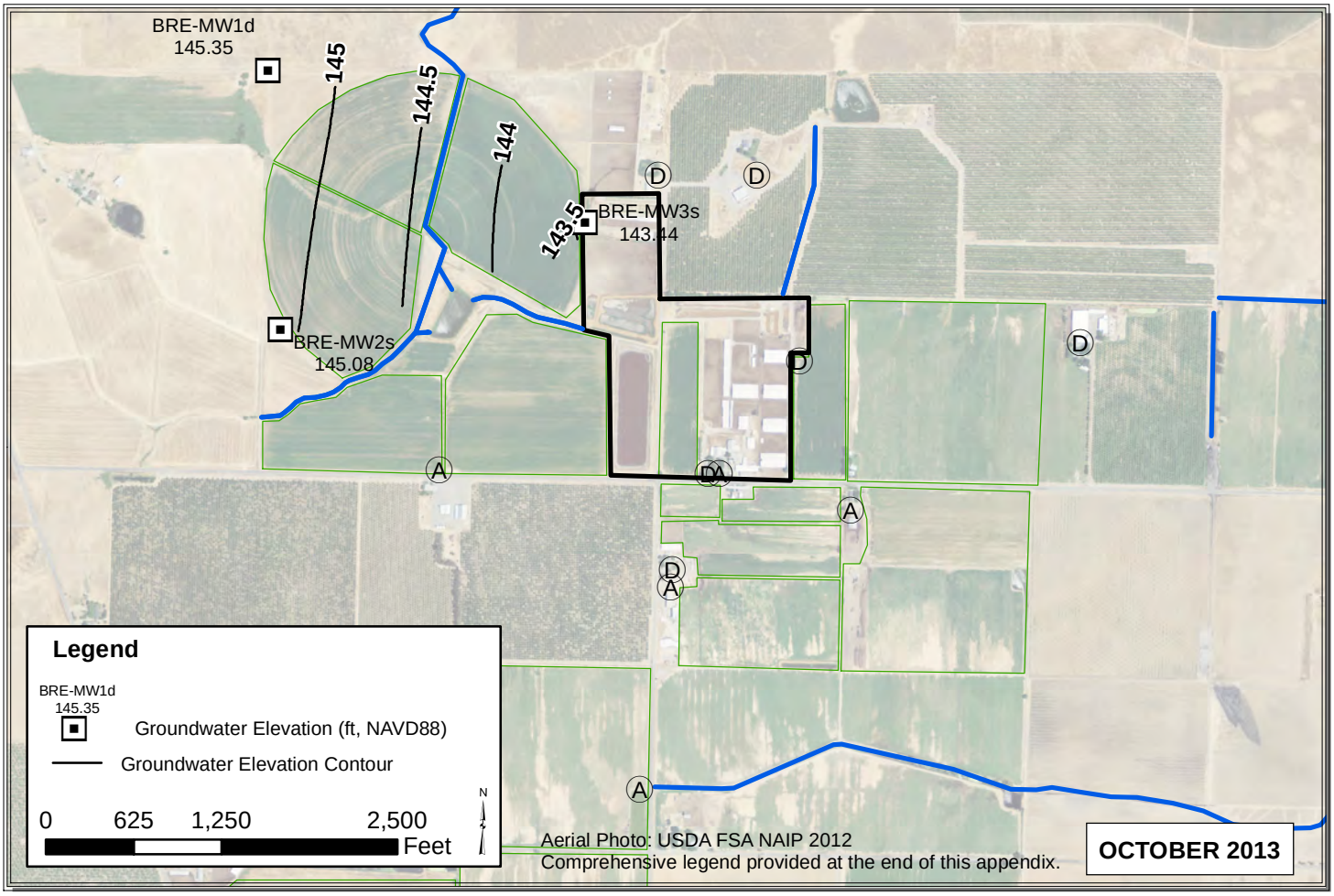
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V2.mxd



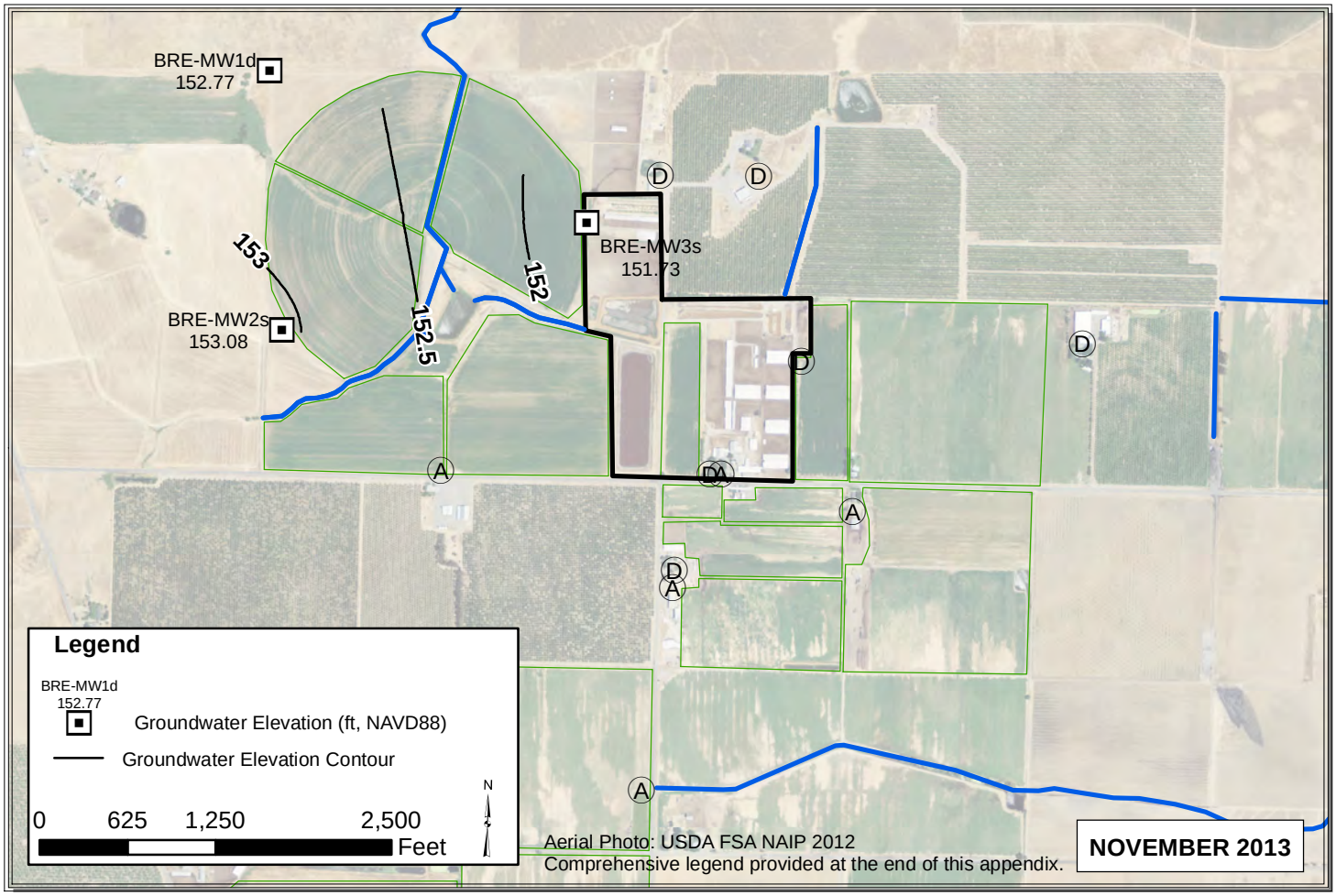


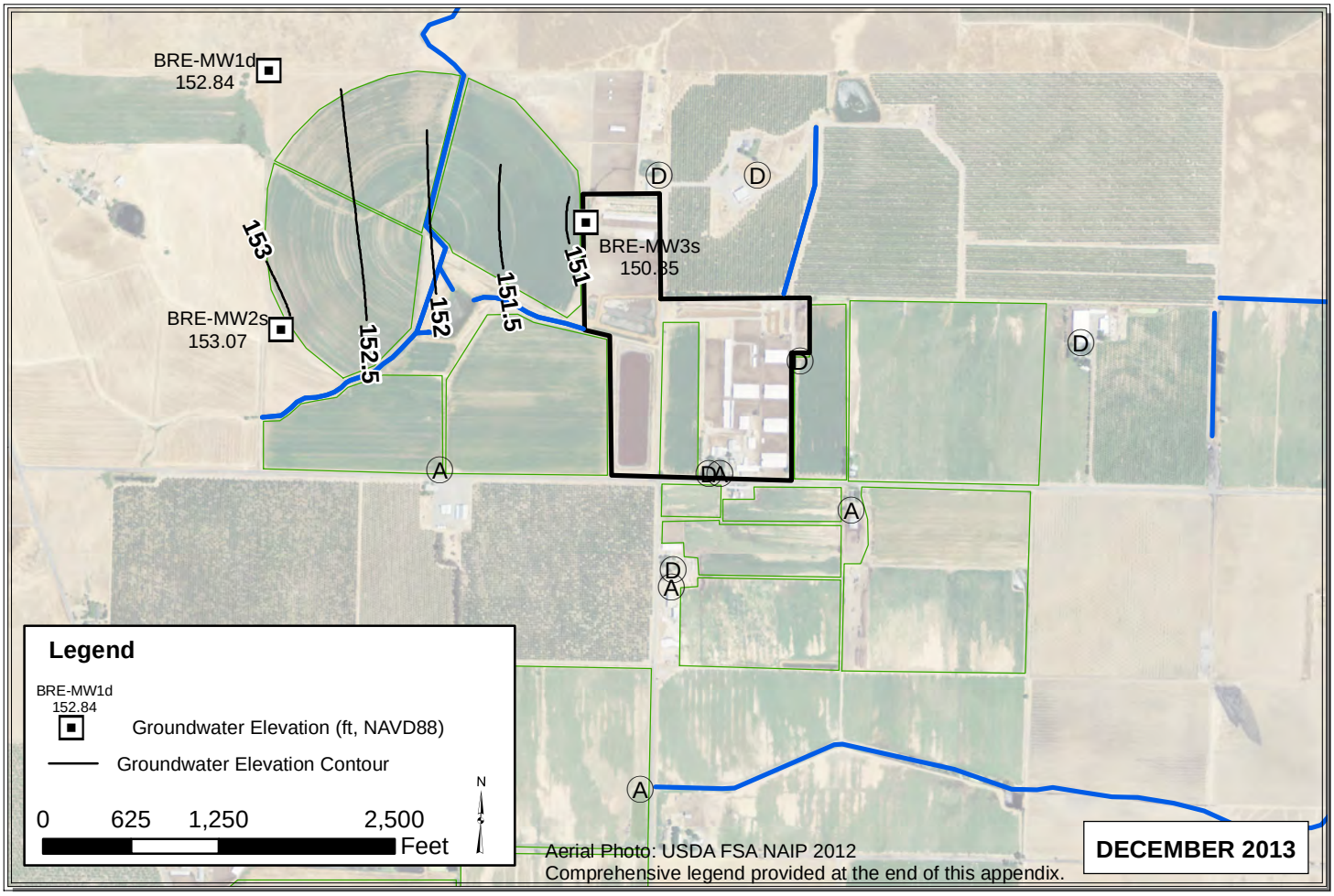
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





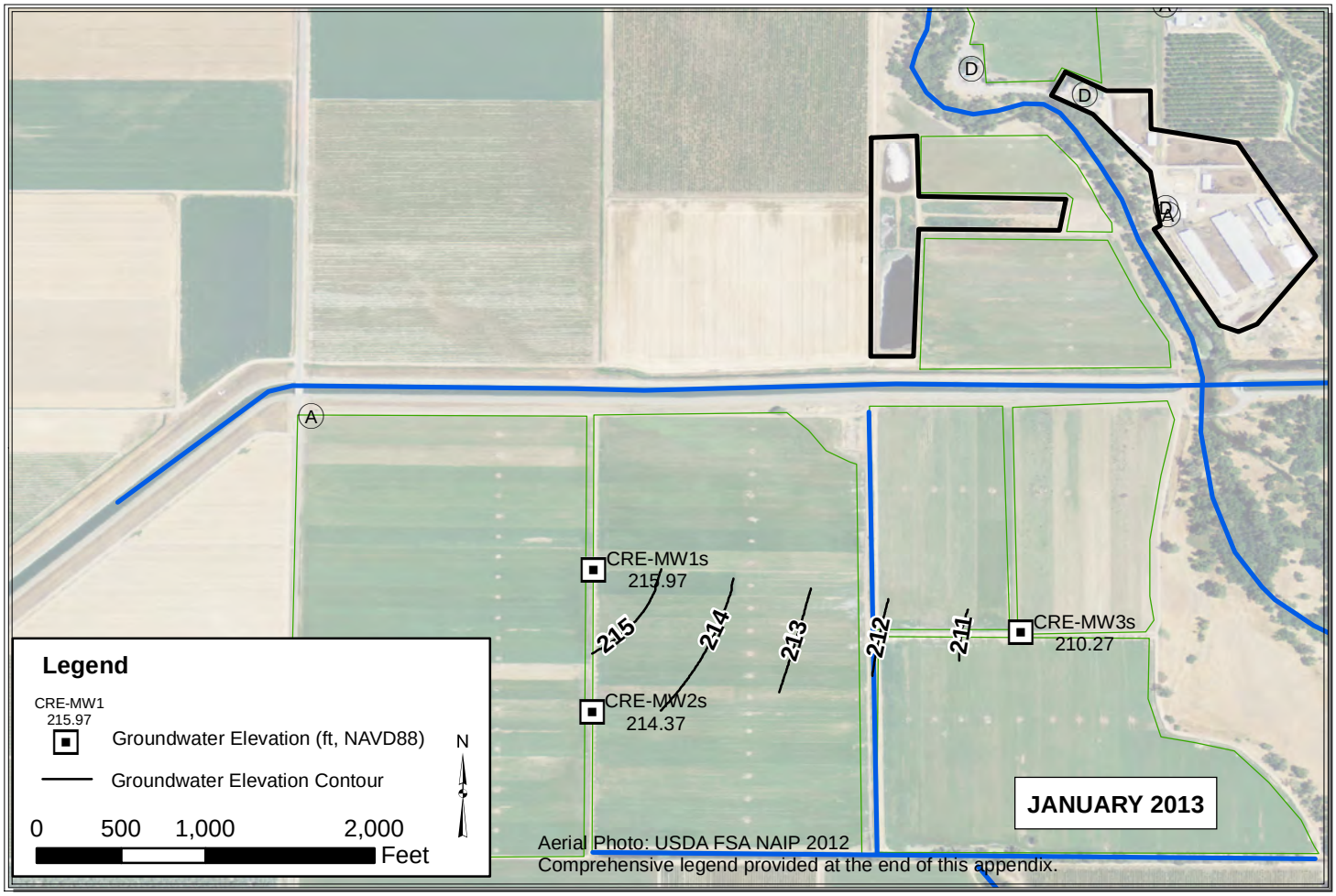
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

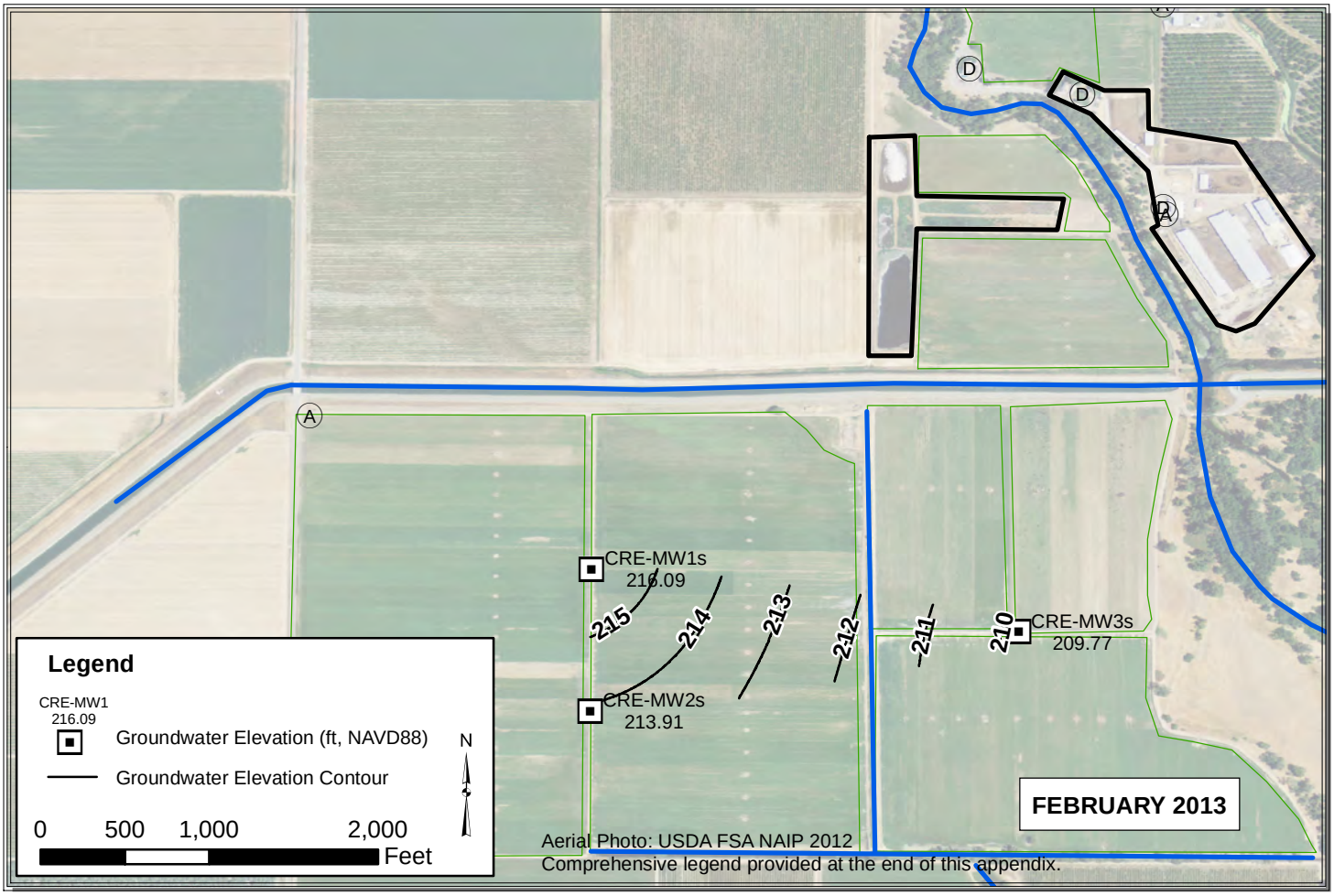




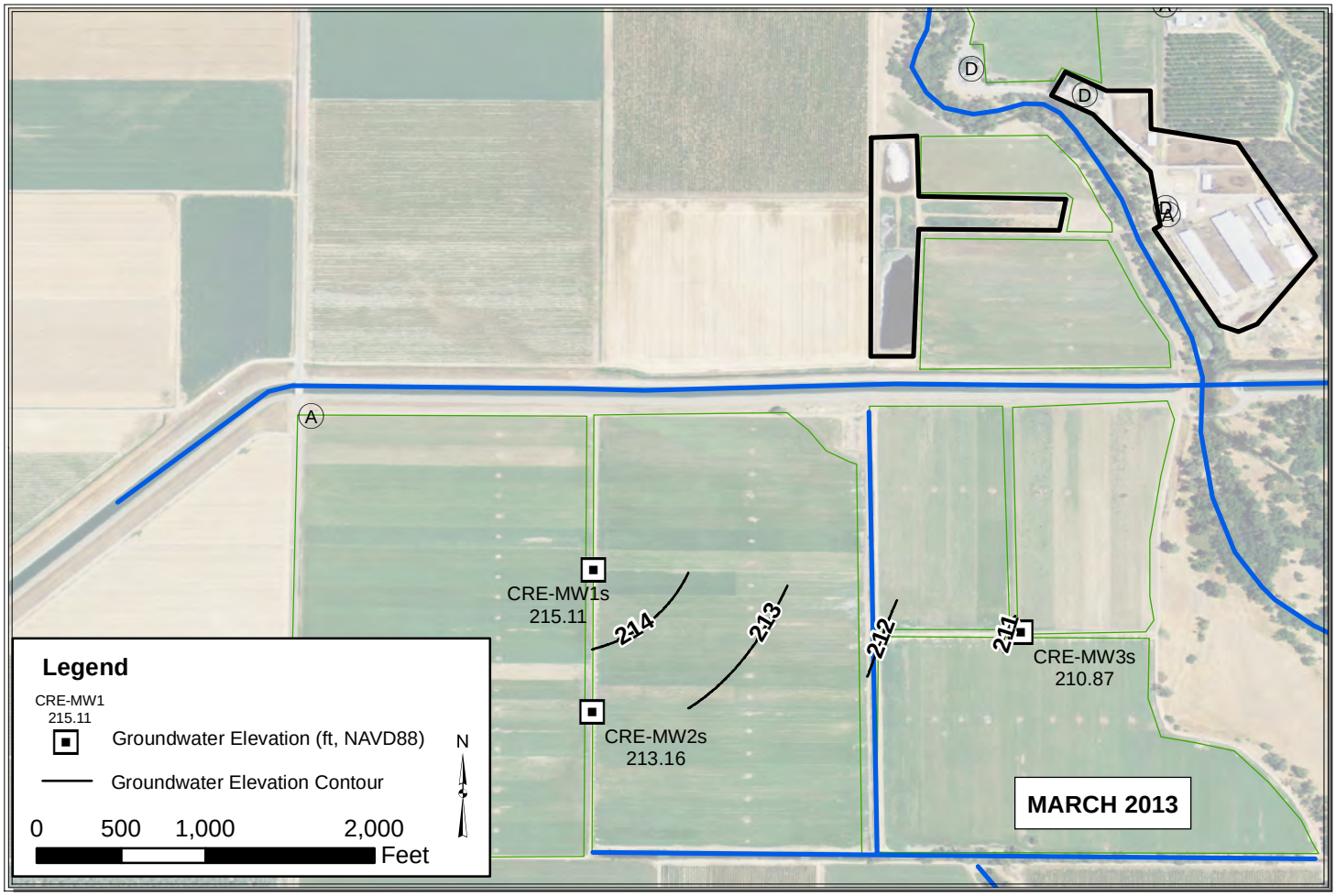
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

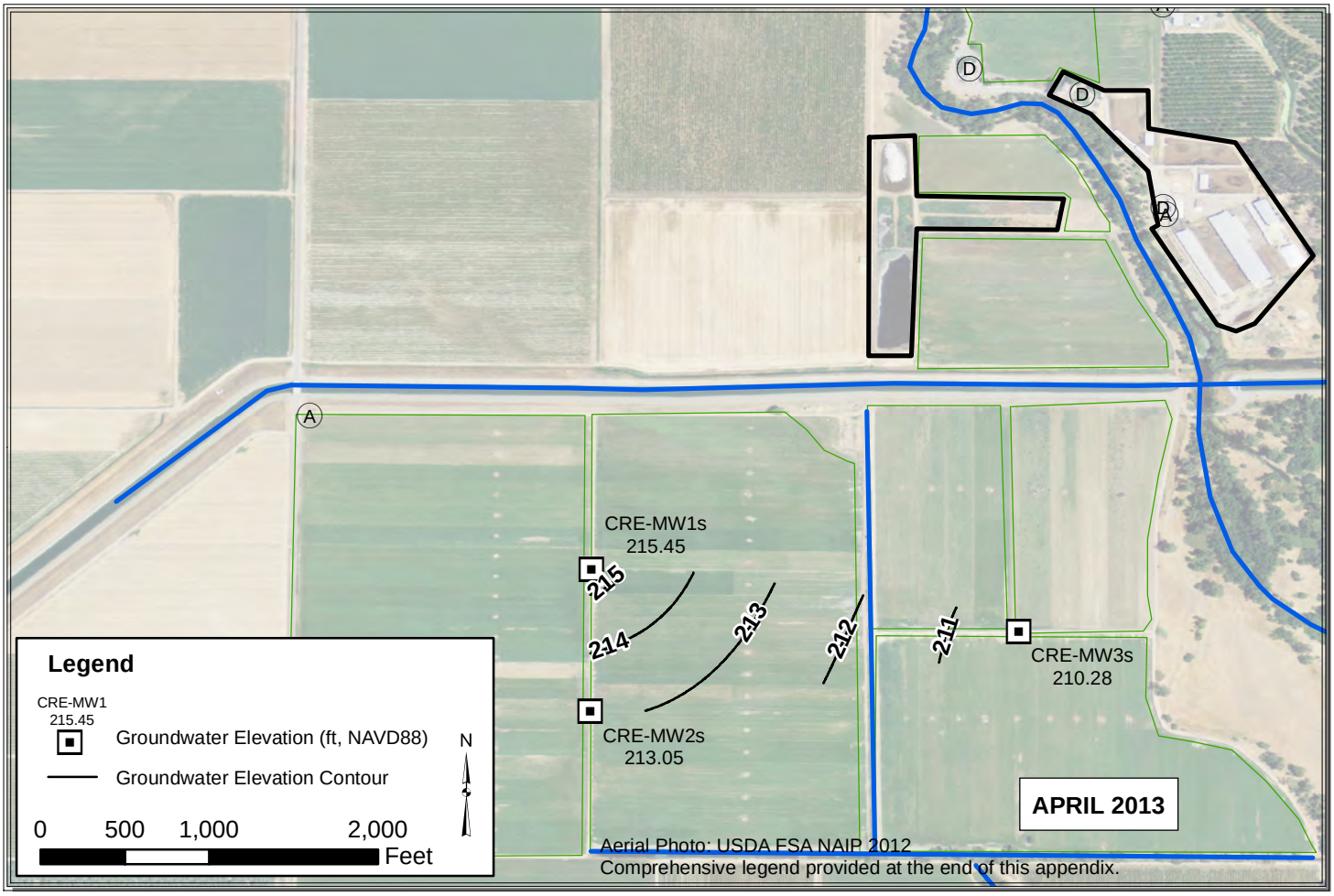
CRE



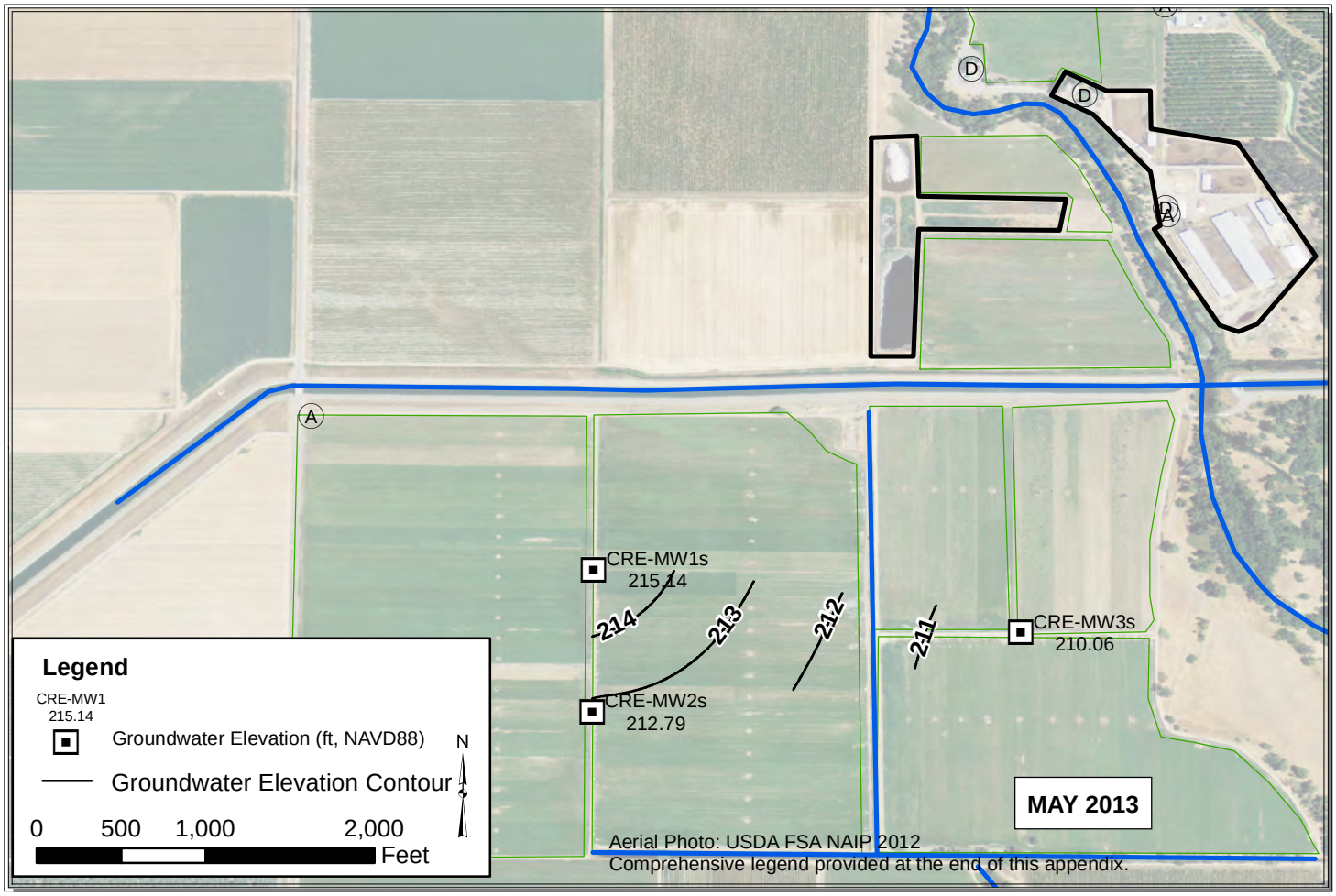


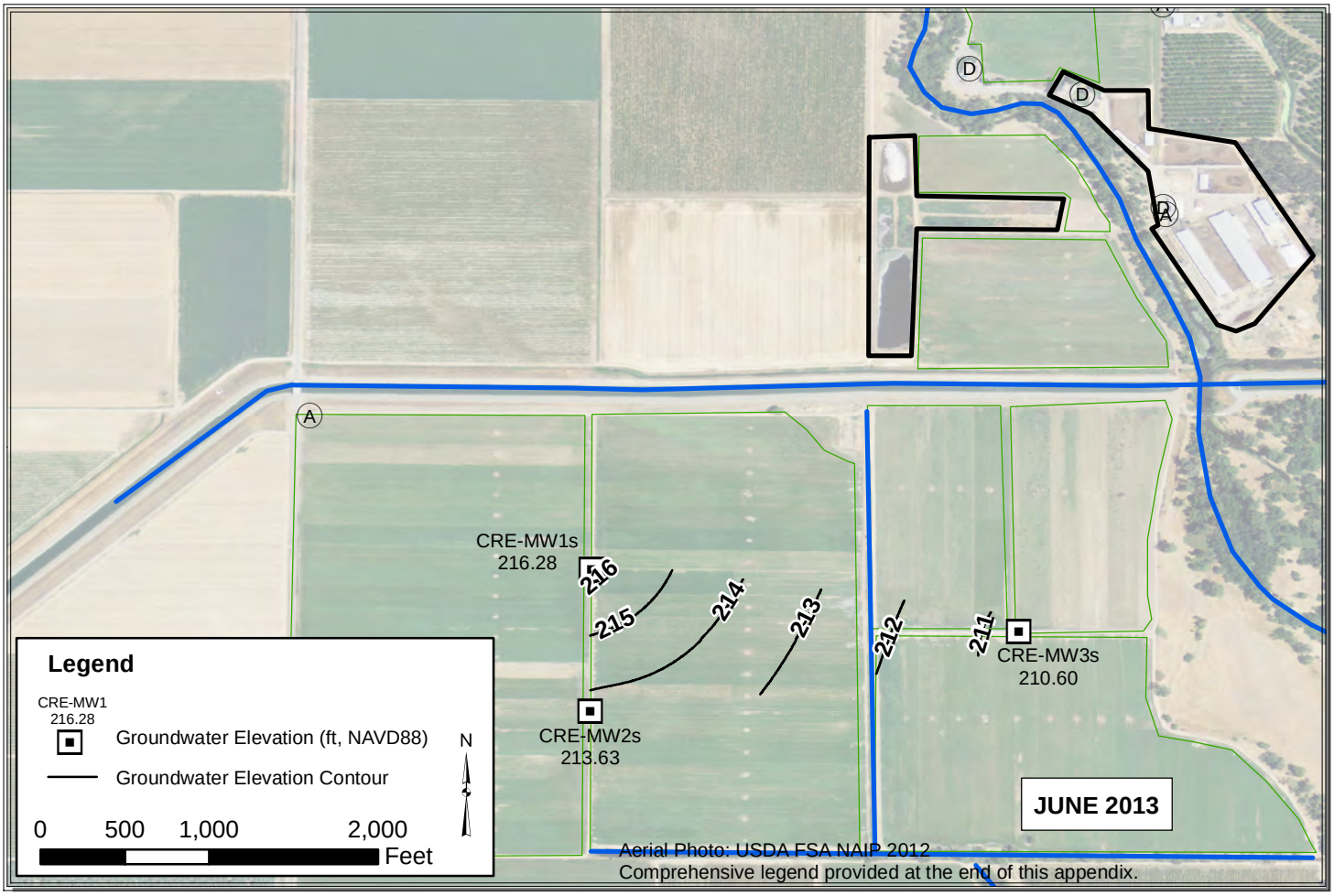
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



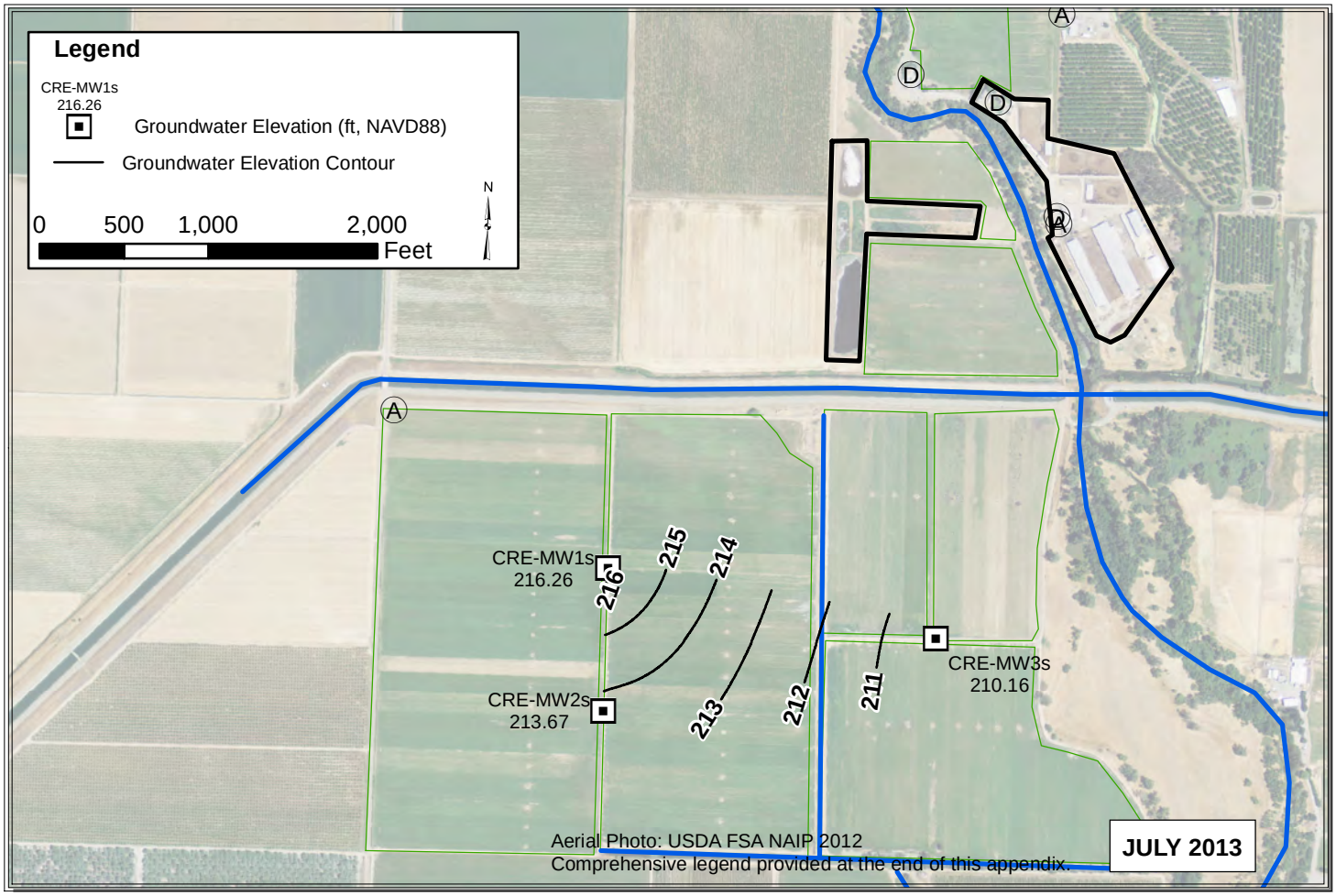


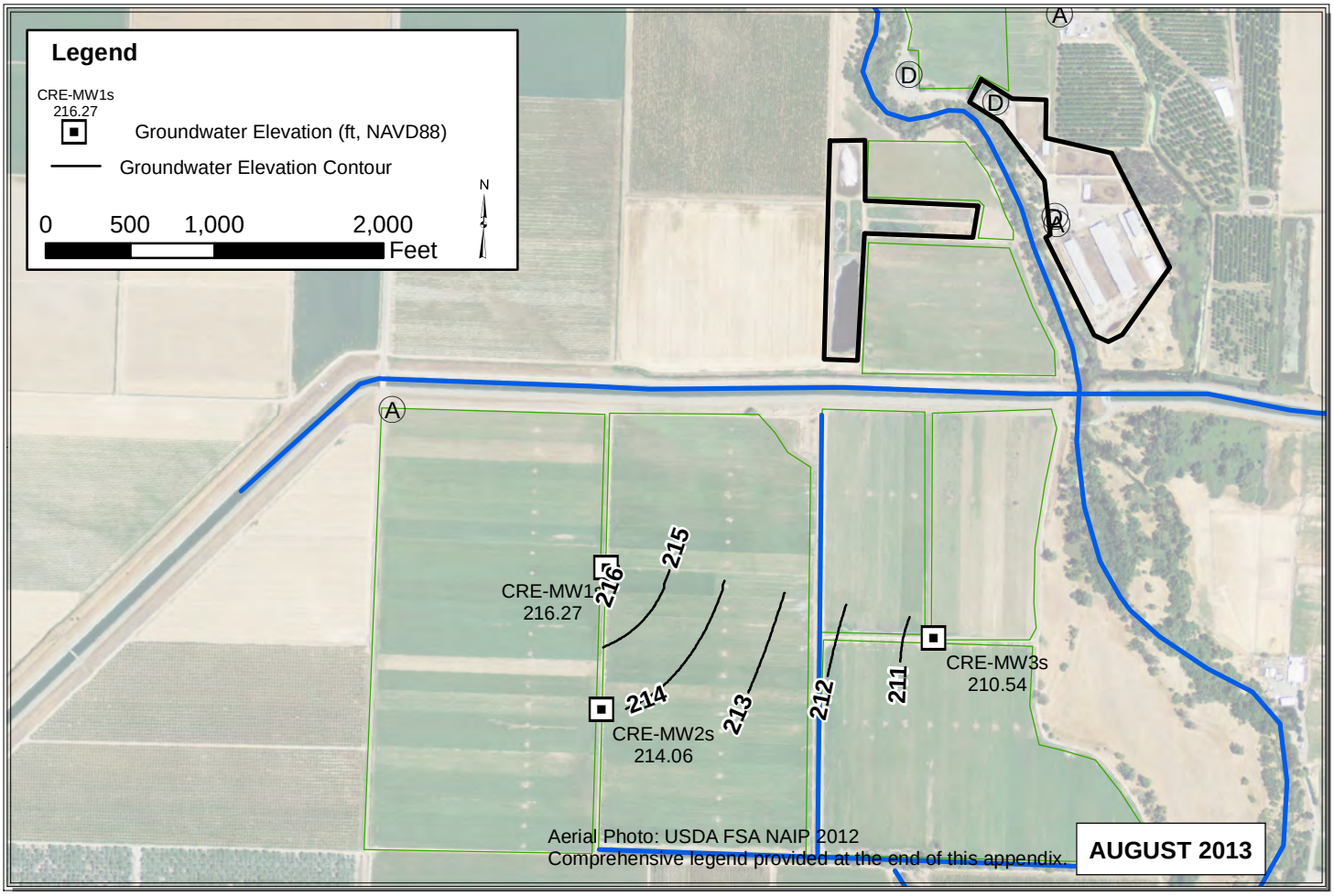
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013.mxd



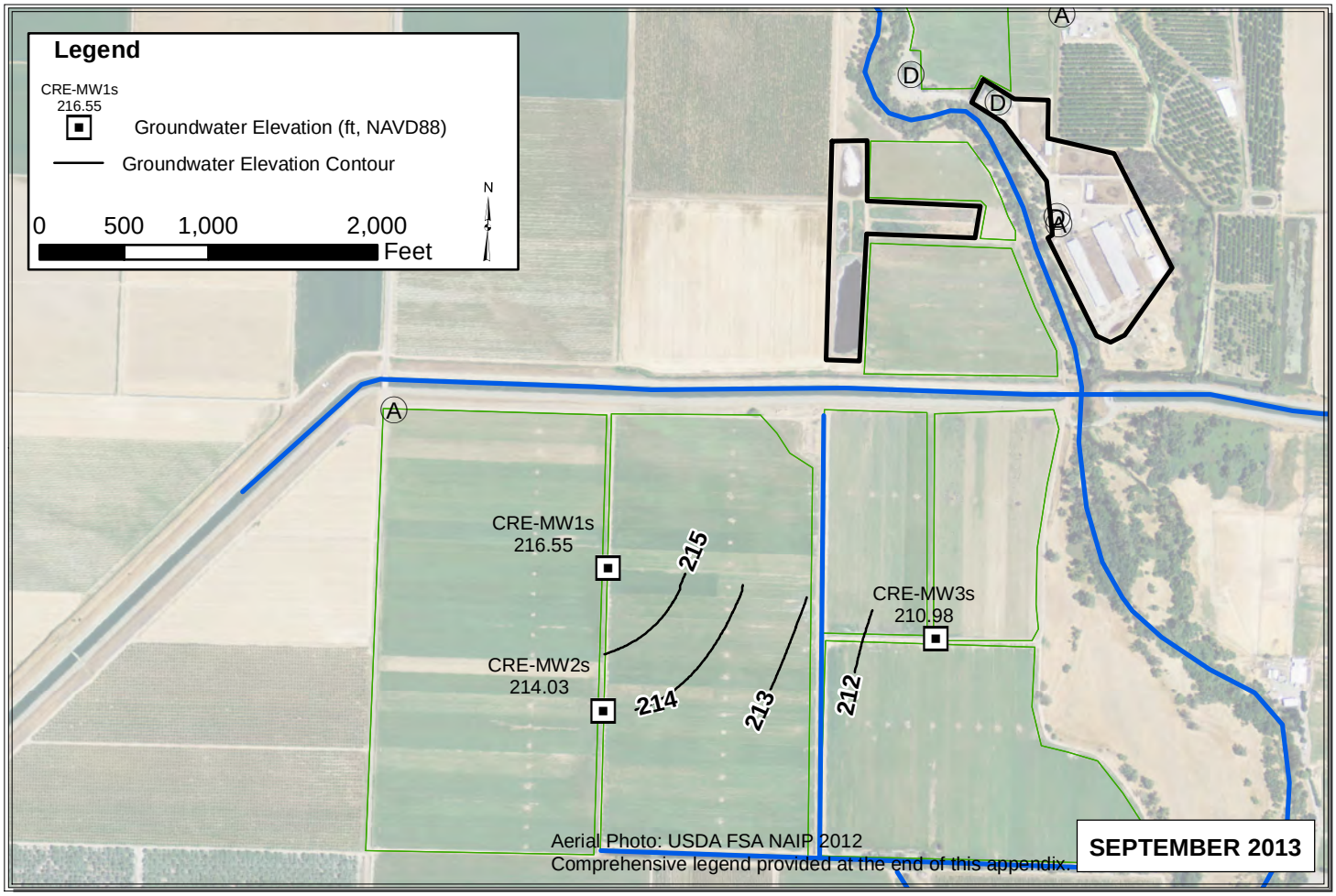


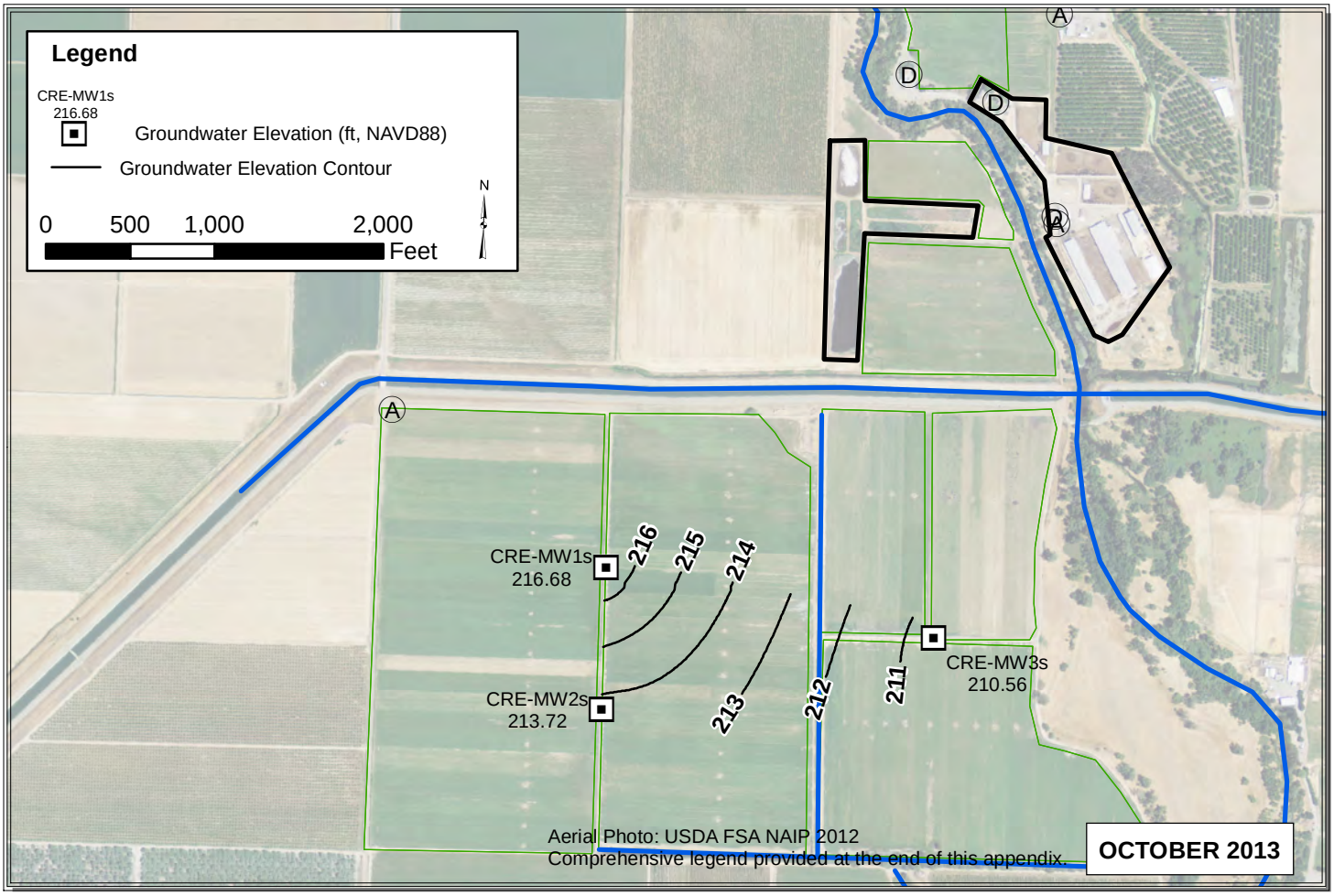
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013.mxd



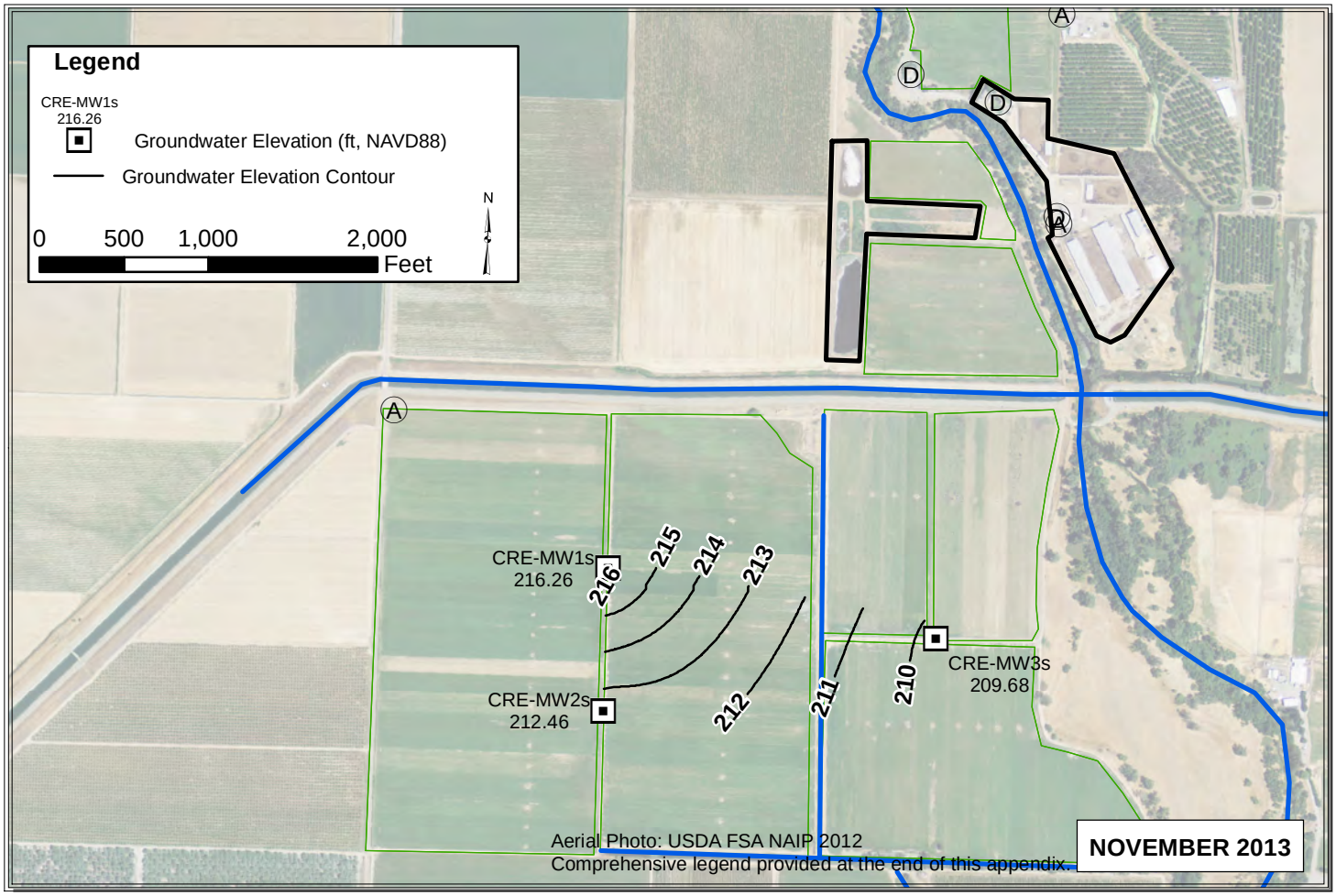


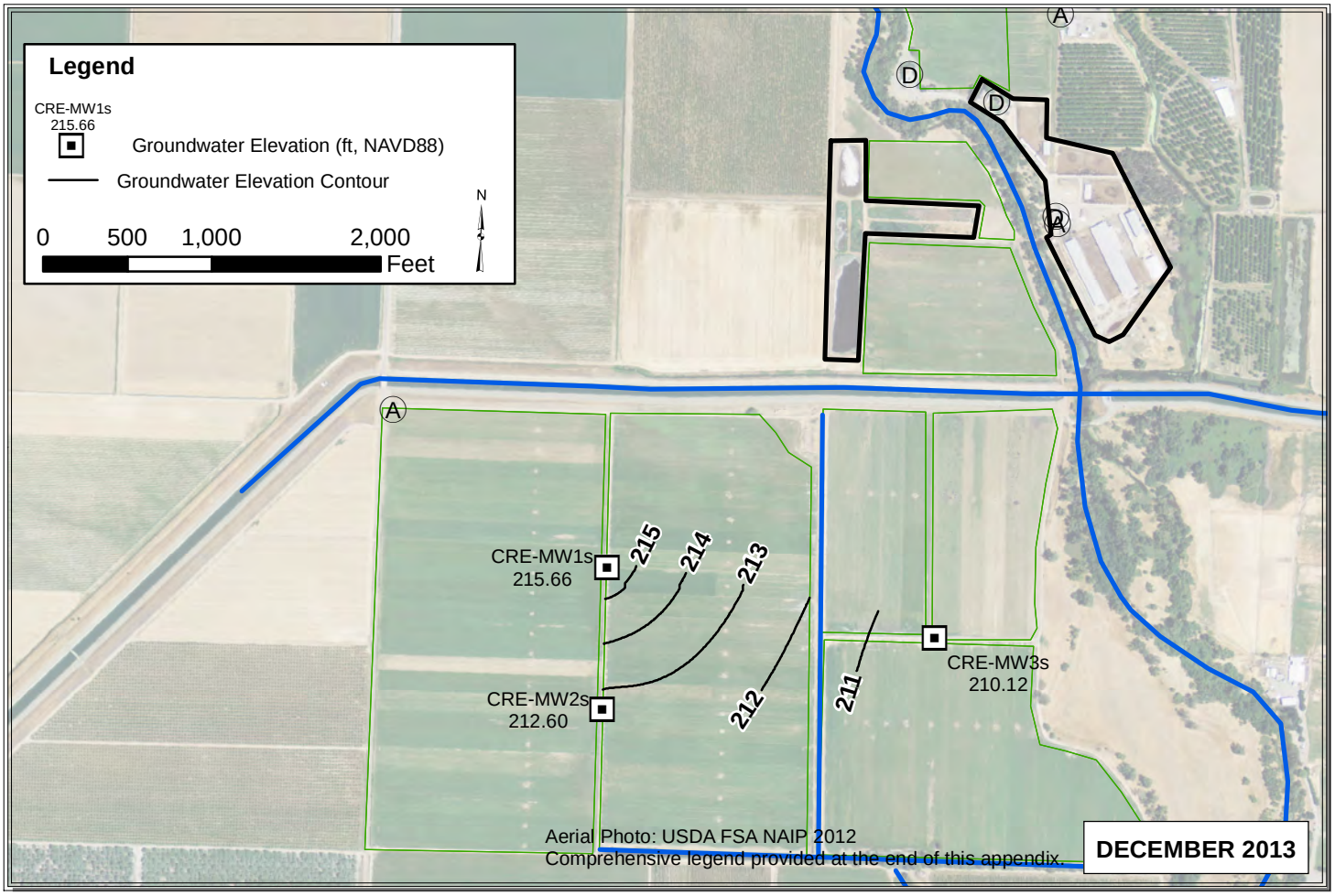
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





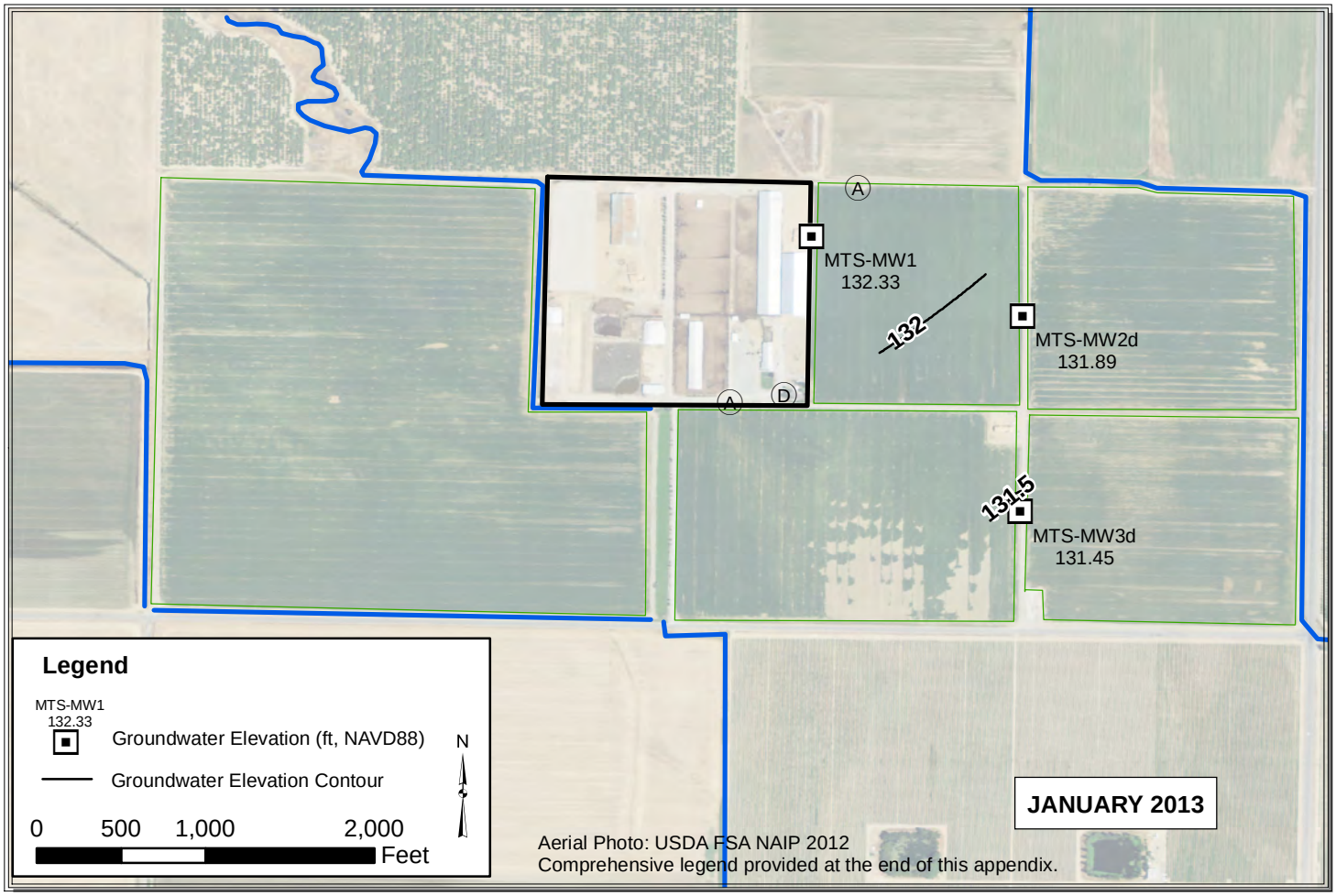
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

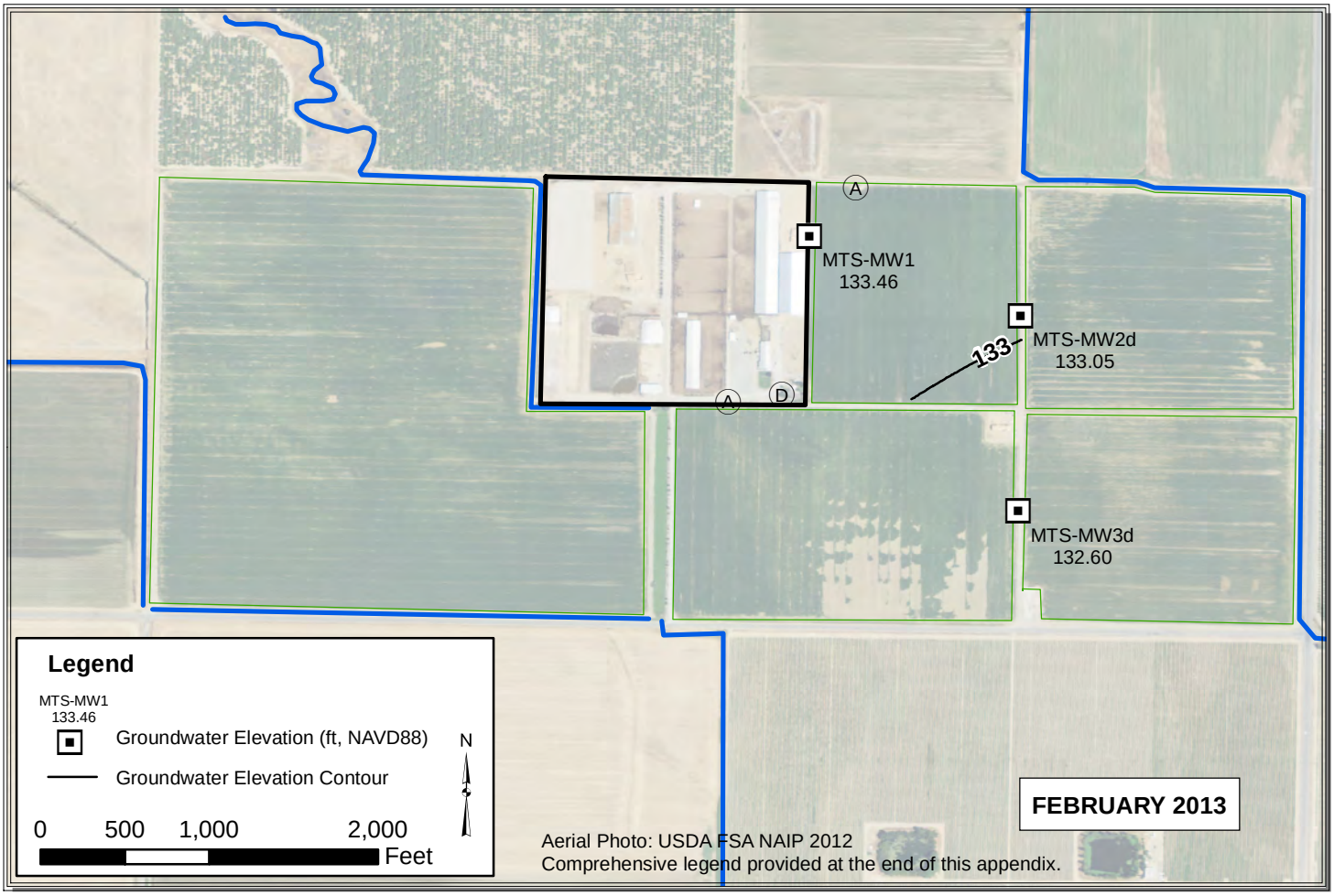




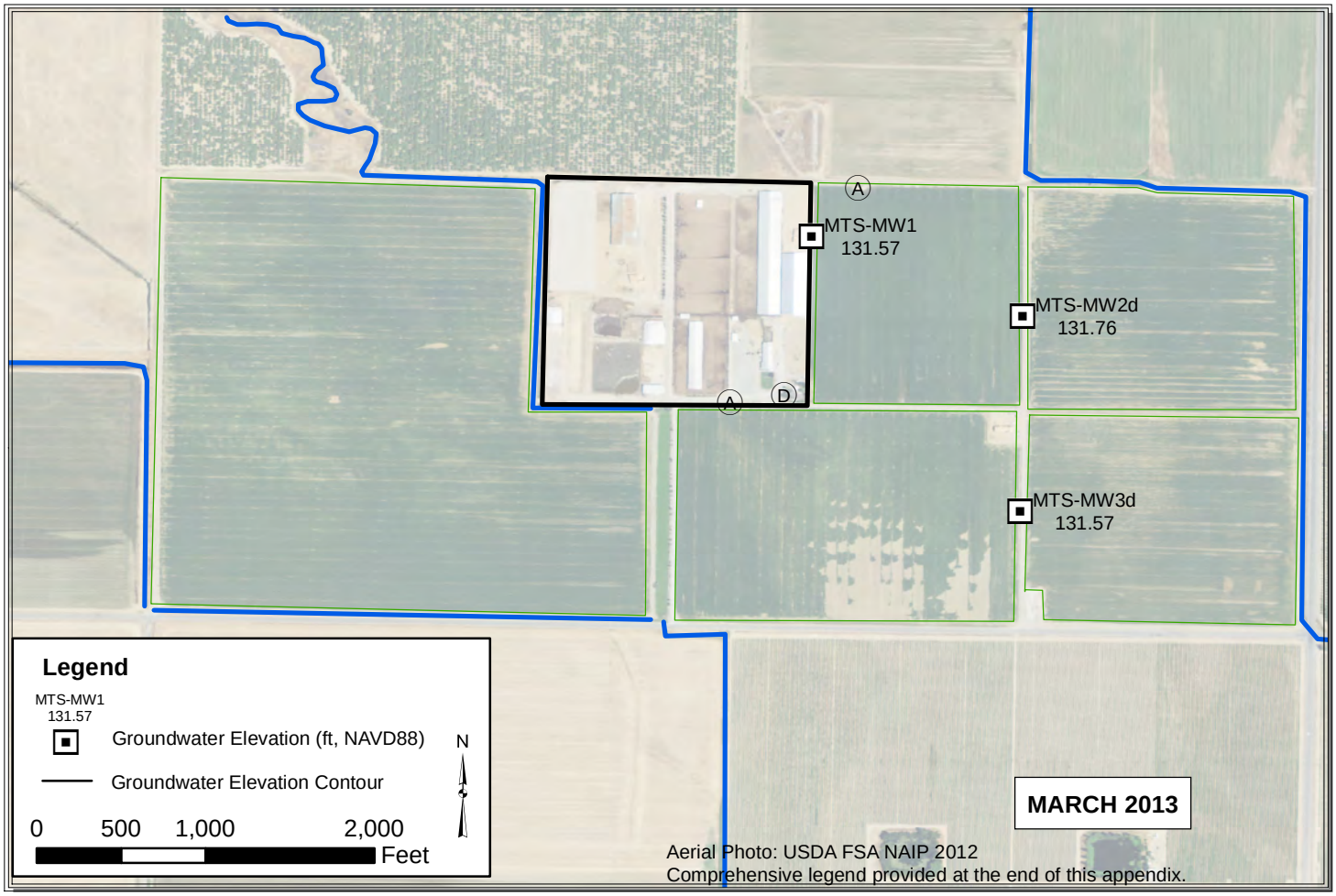
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

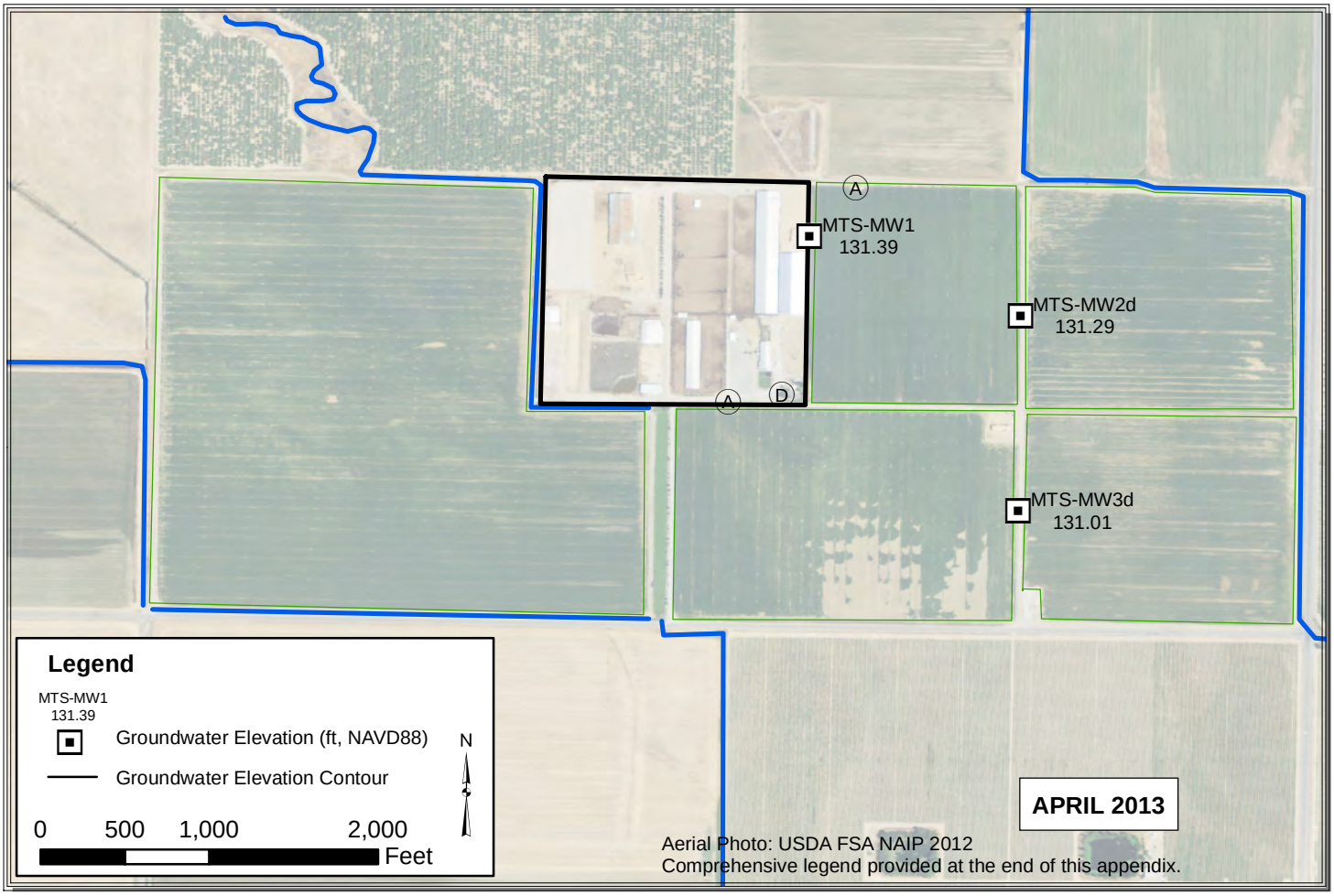
MTS



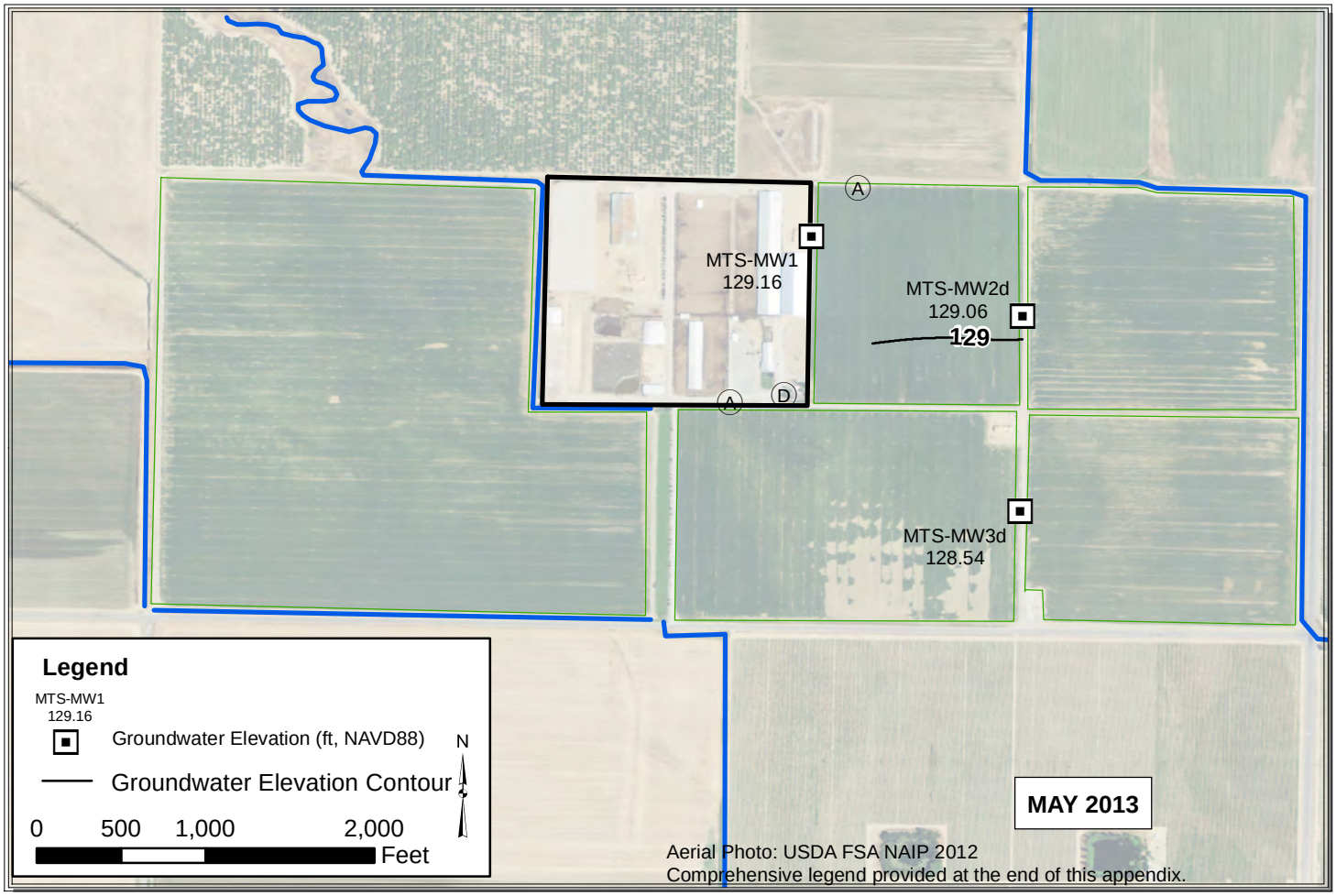


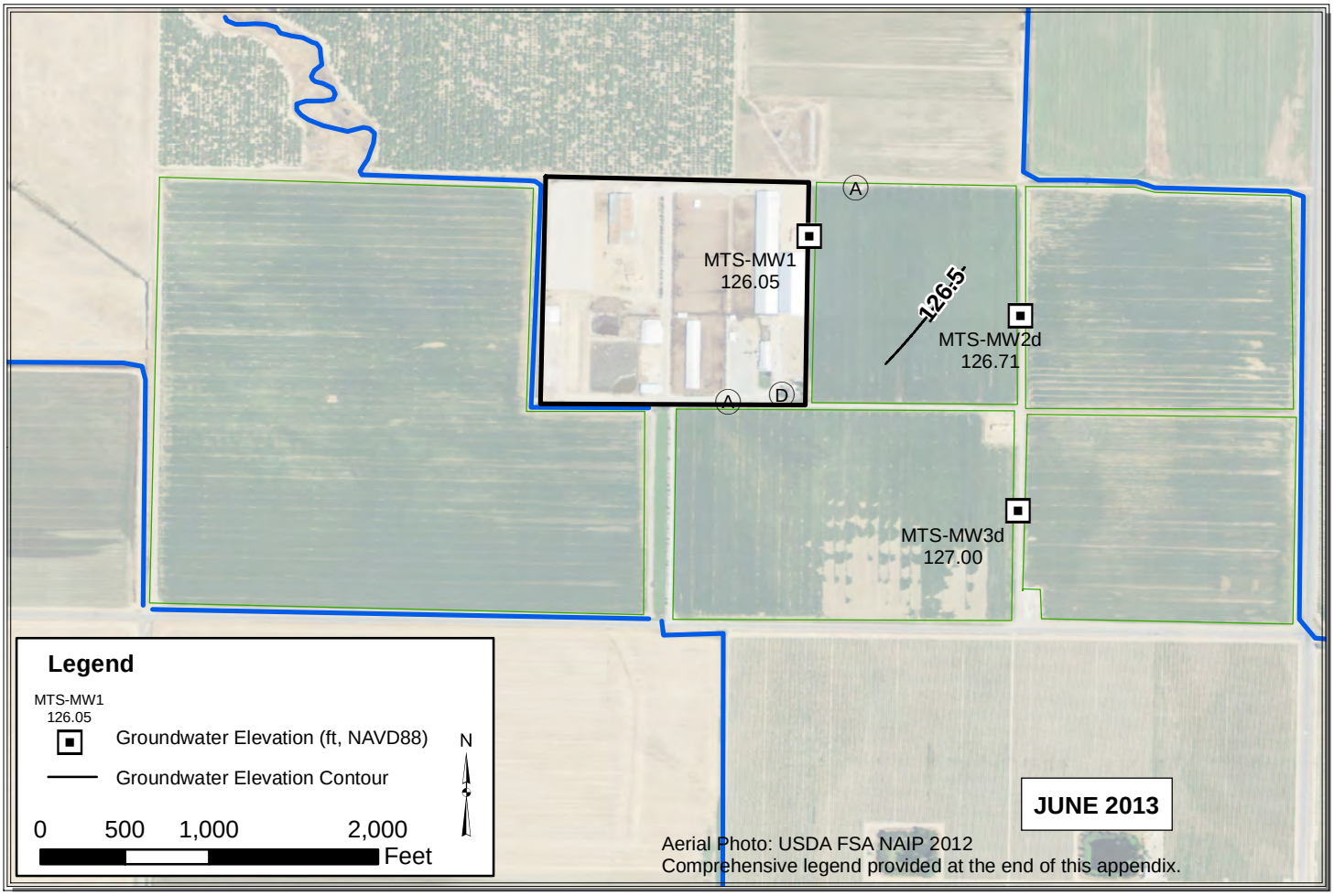
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



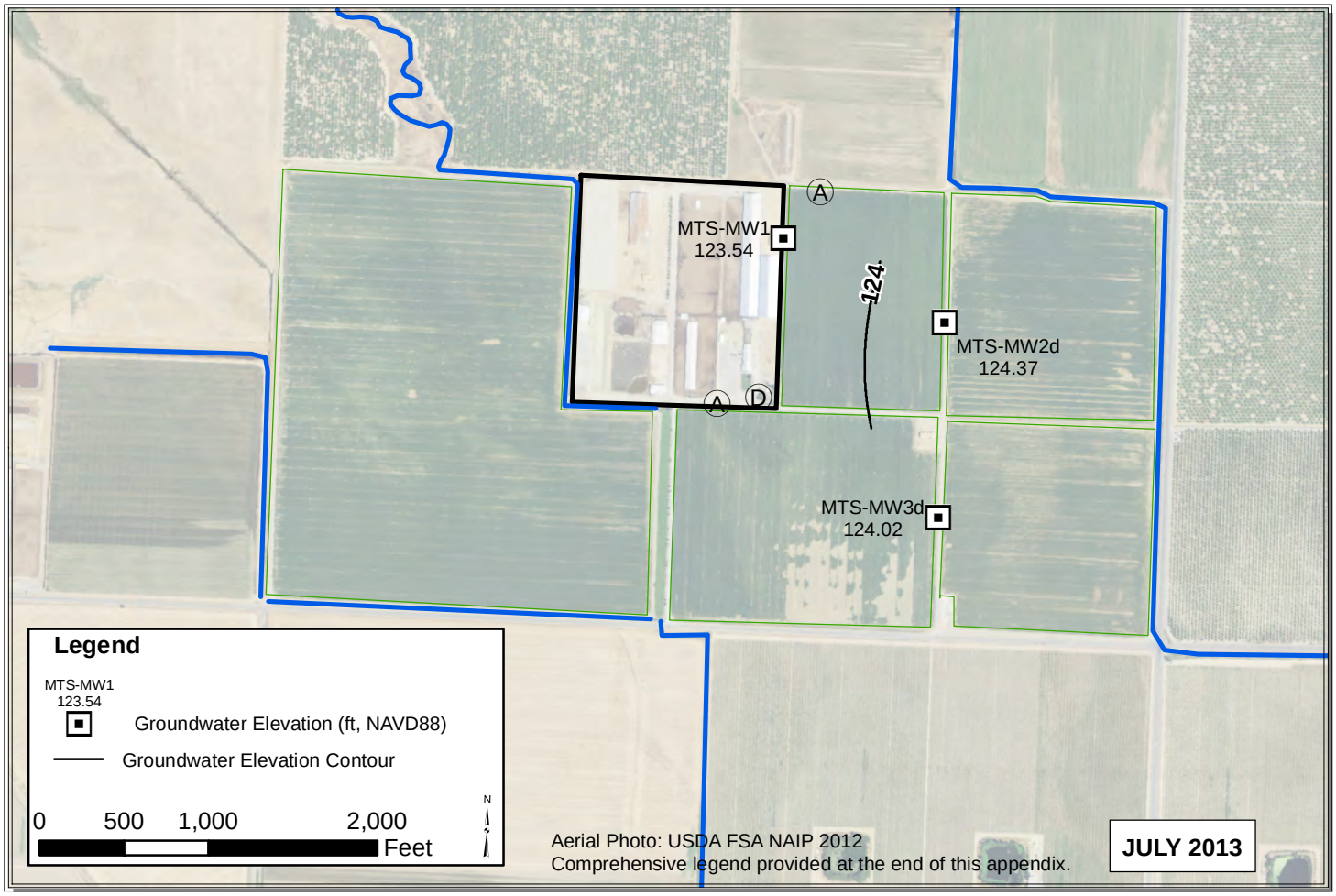


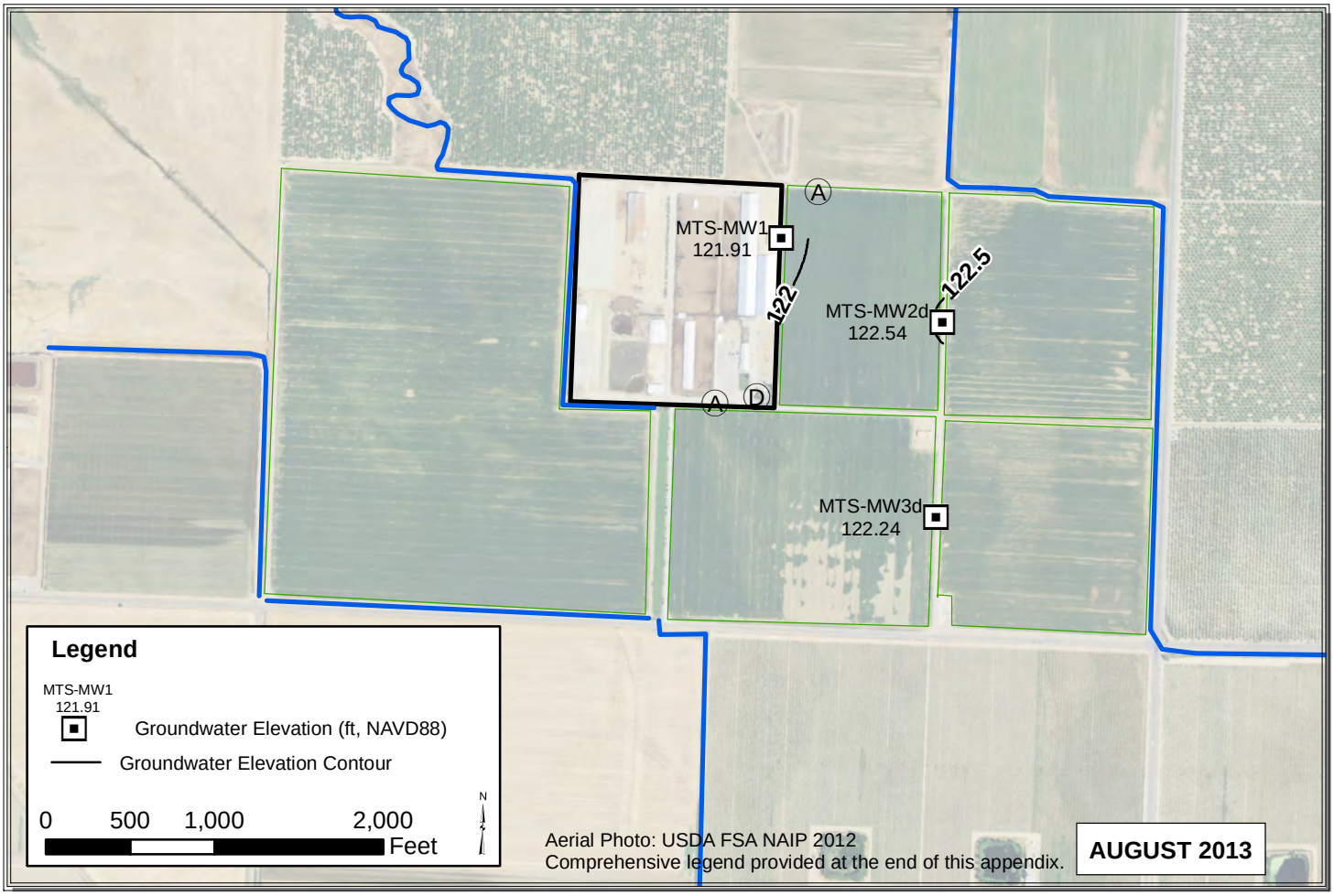
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013.mxd



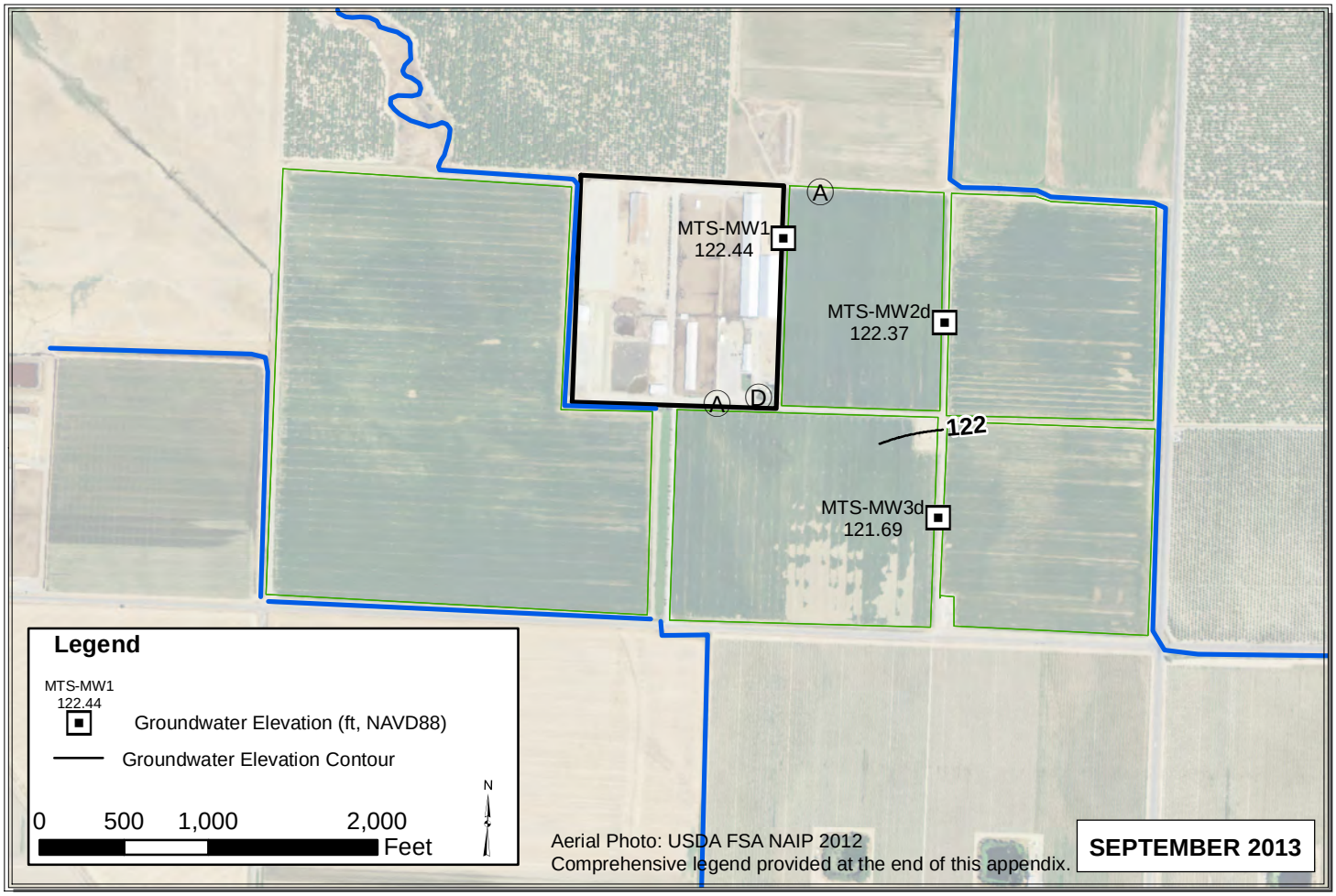


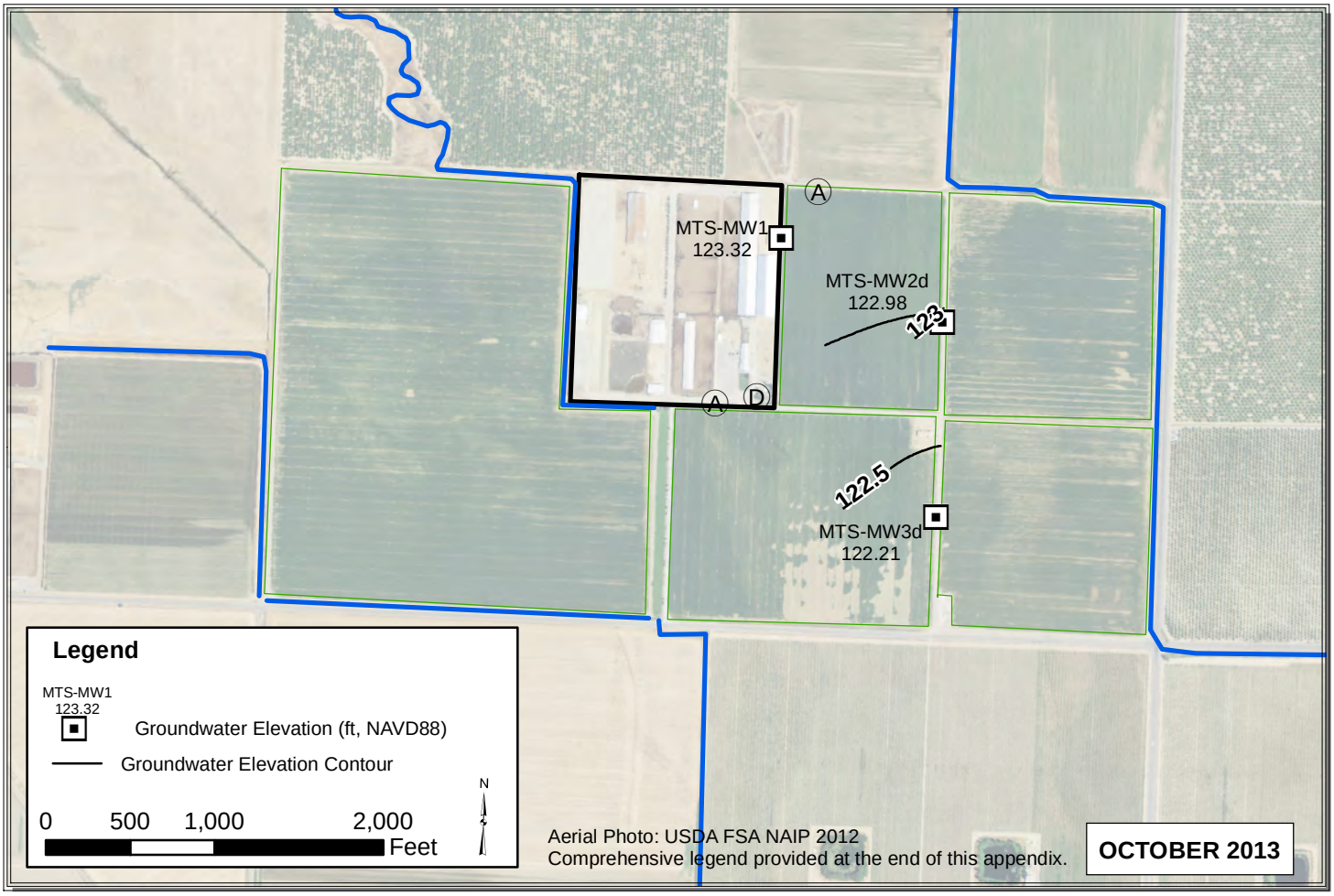
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013.mxd



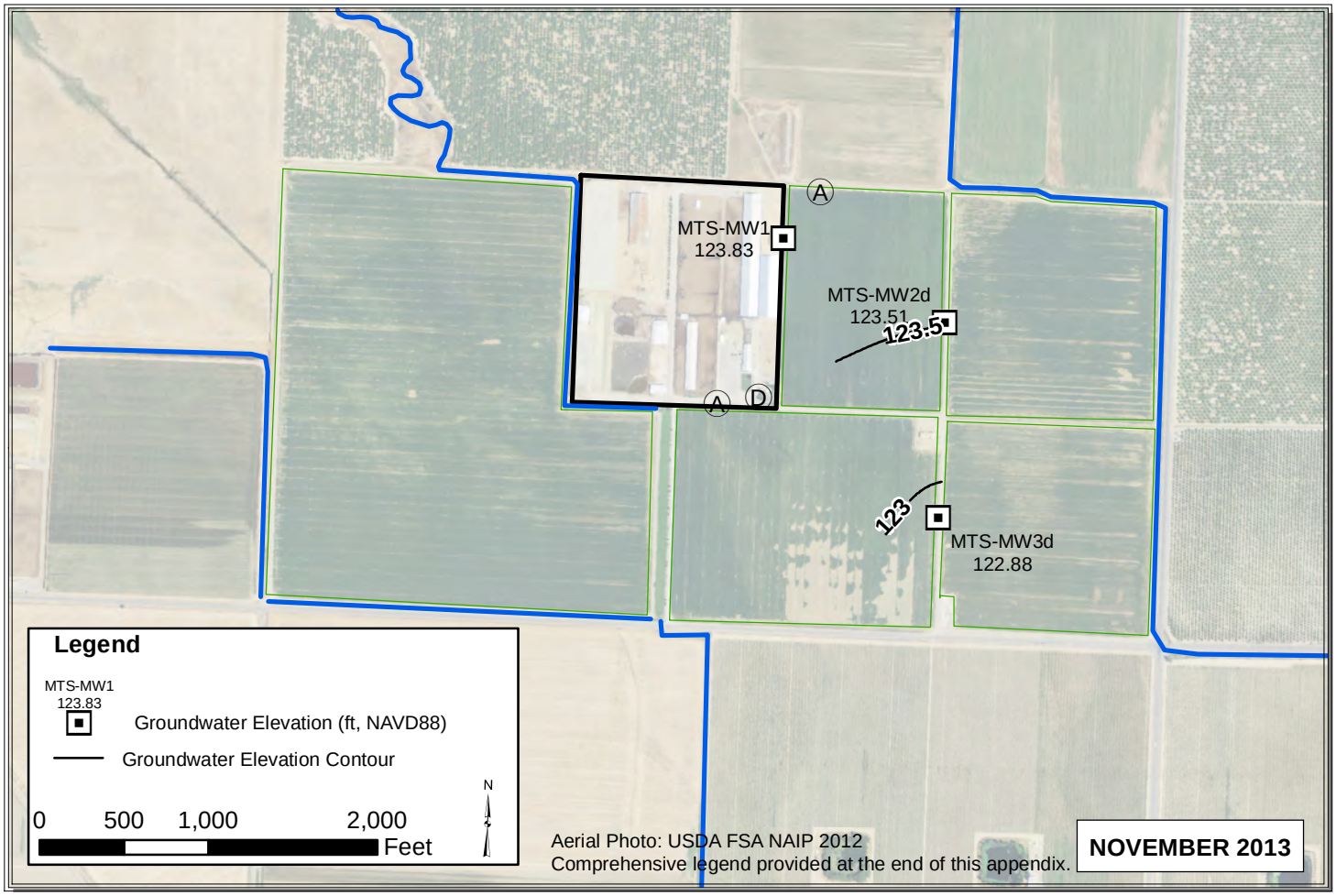


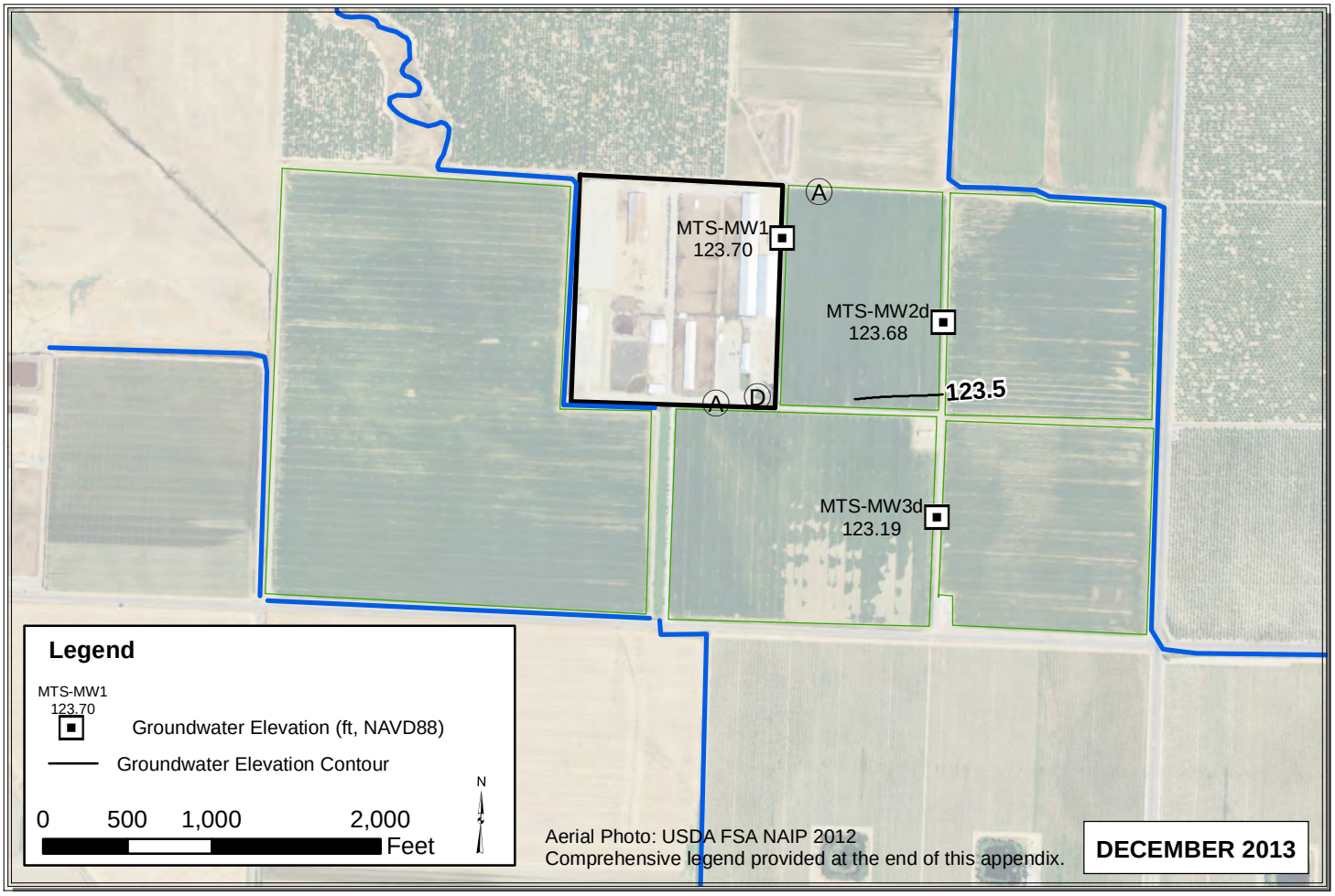
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jul_Aug_2013.mxd





Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

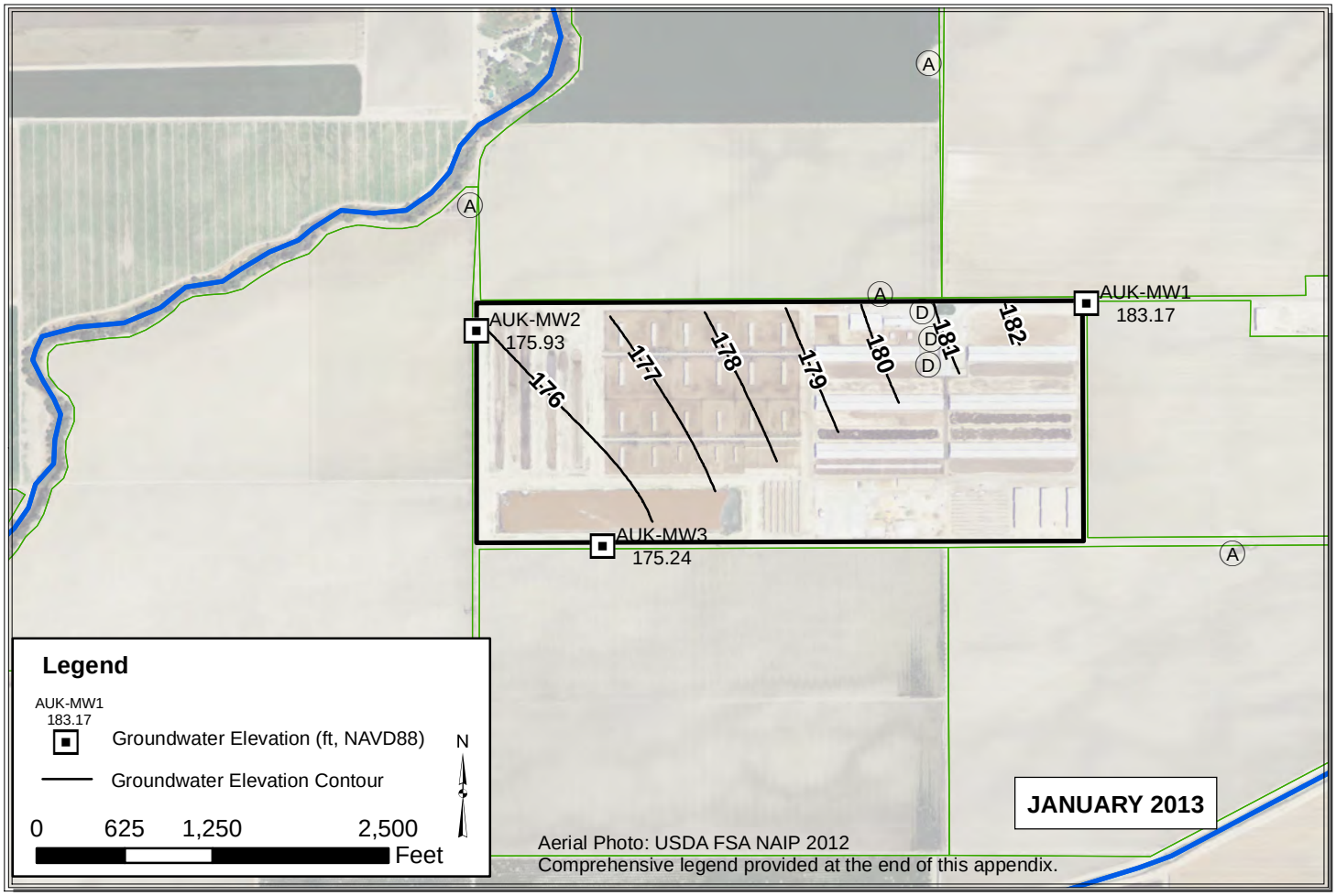


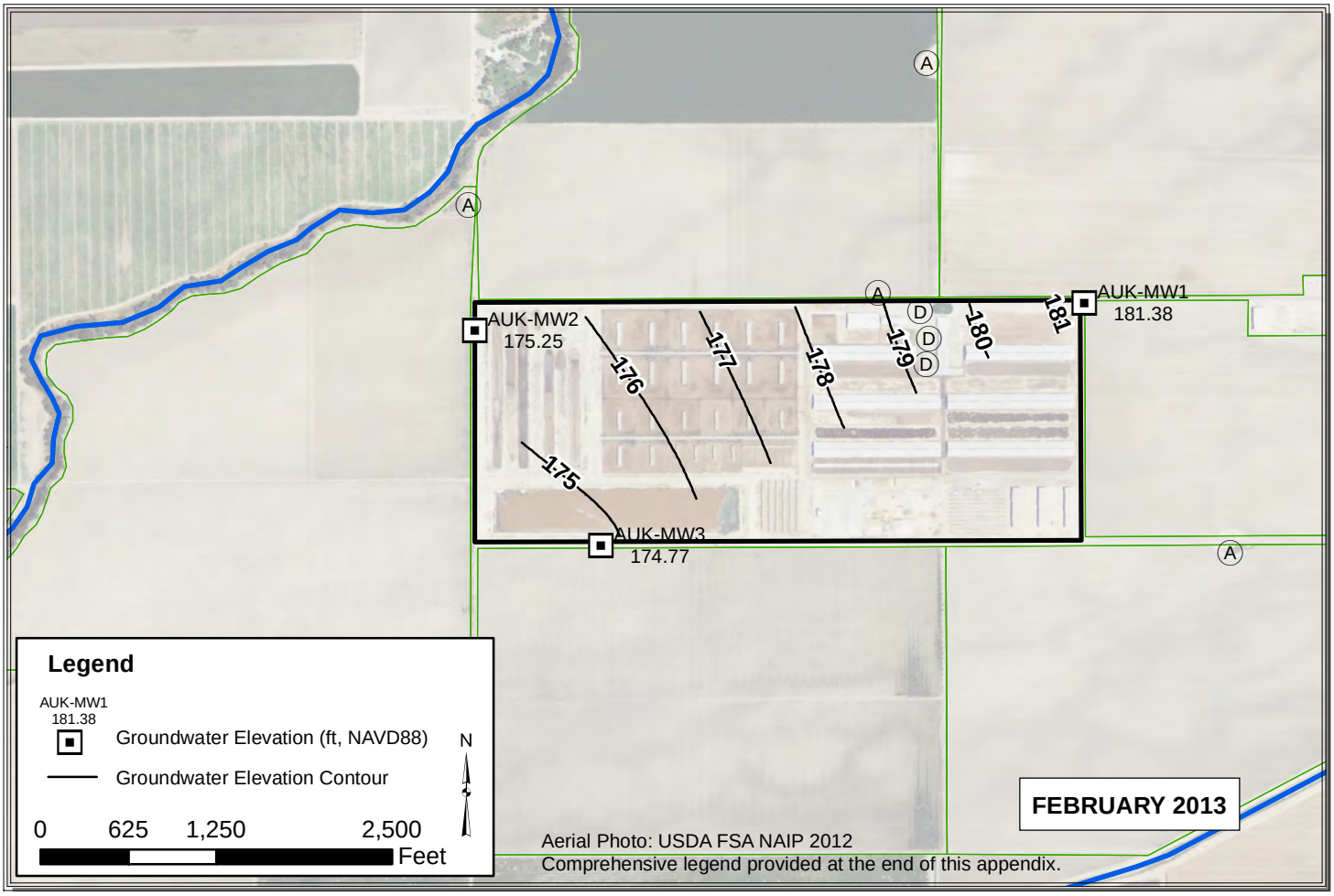


Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

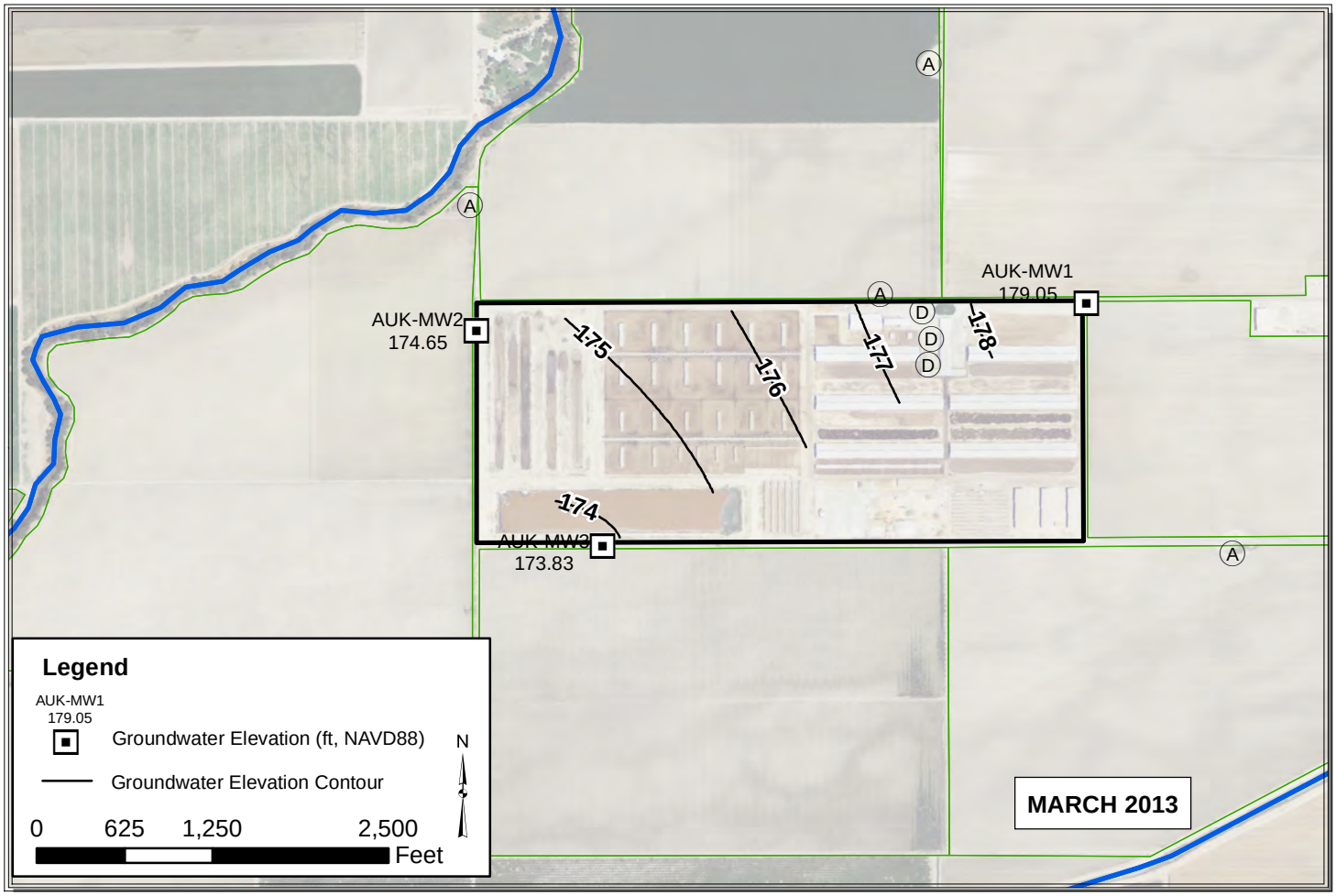
South Area

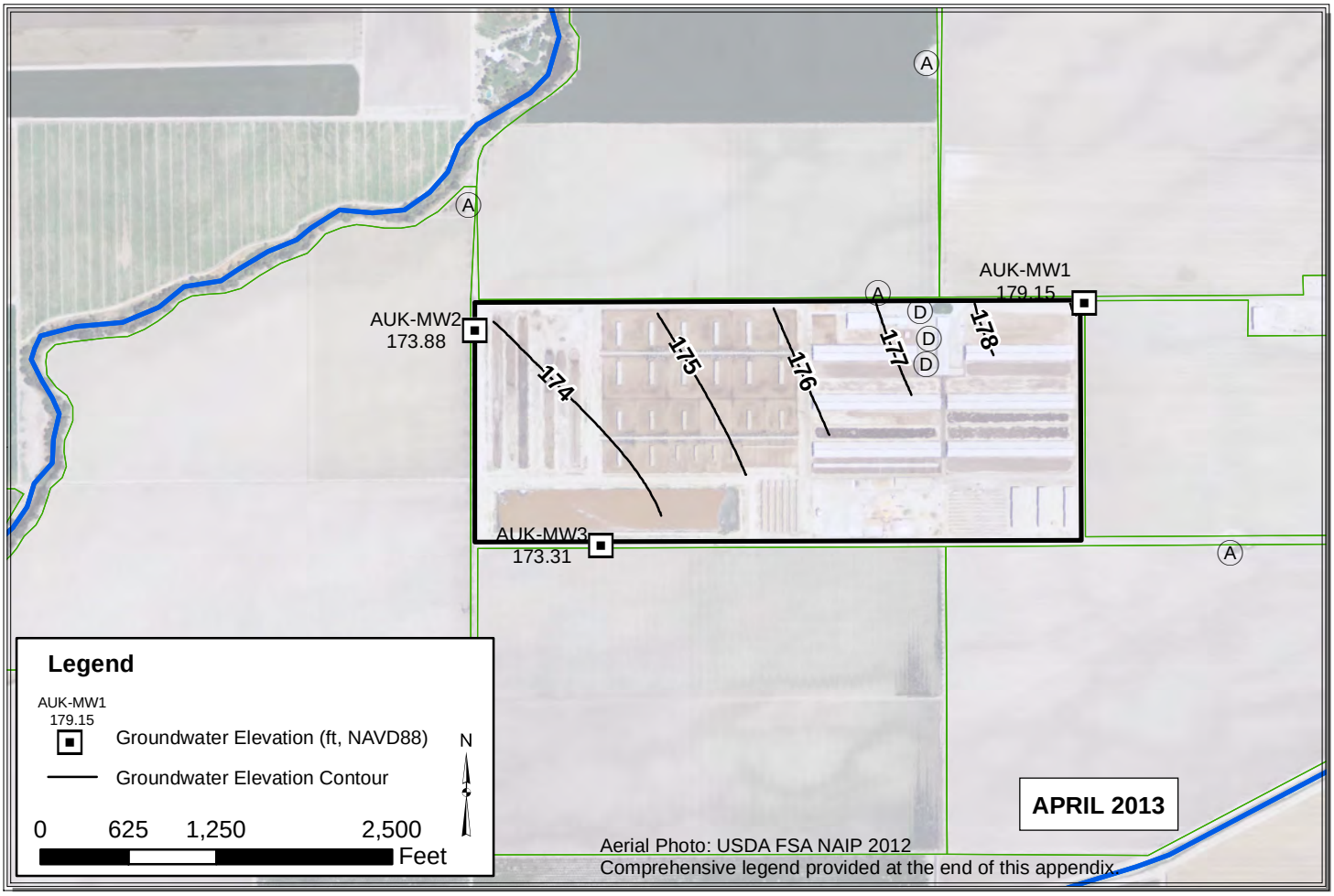
AUK





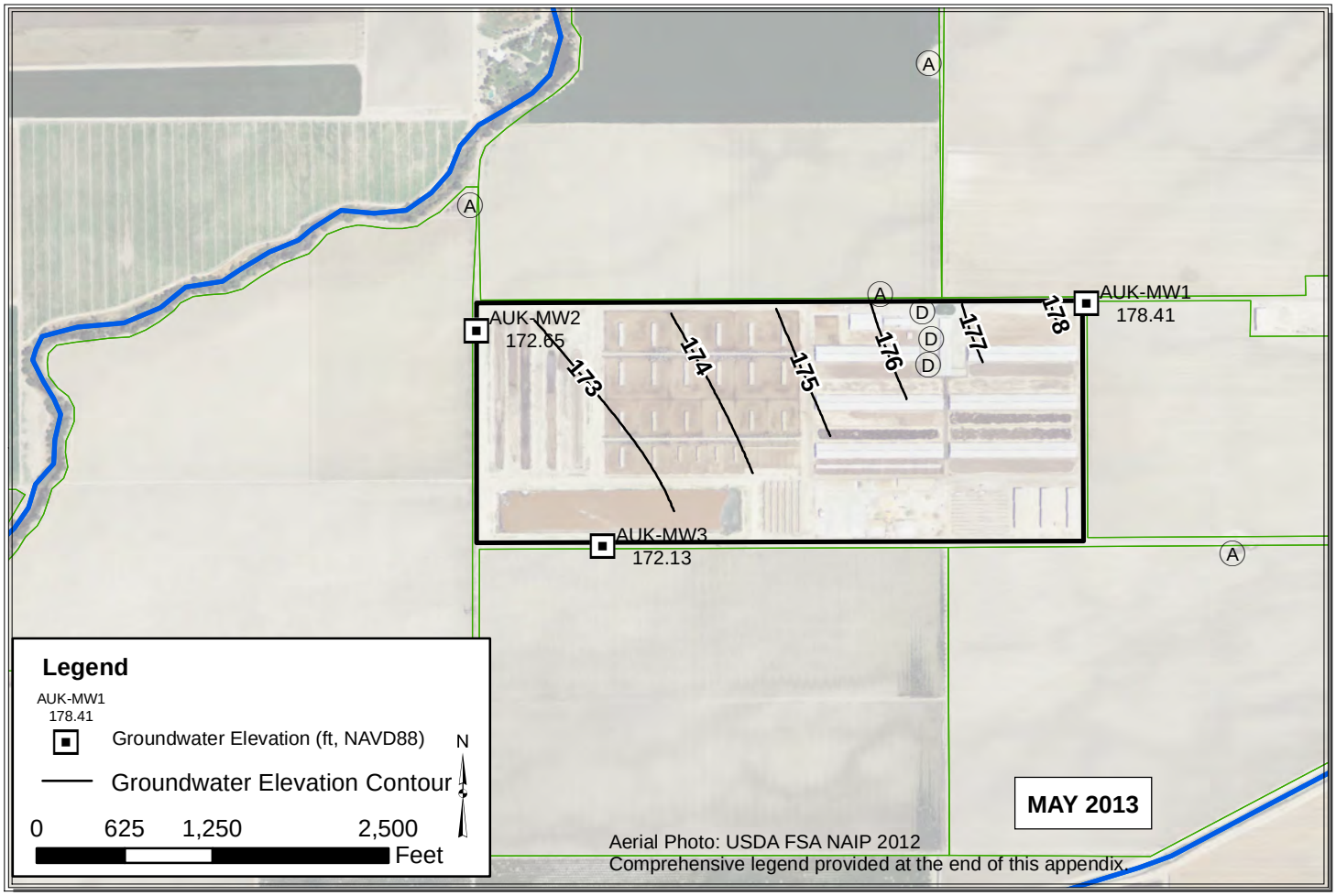
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd

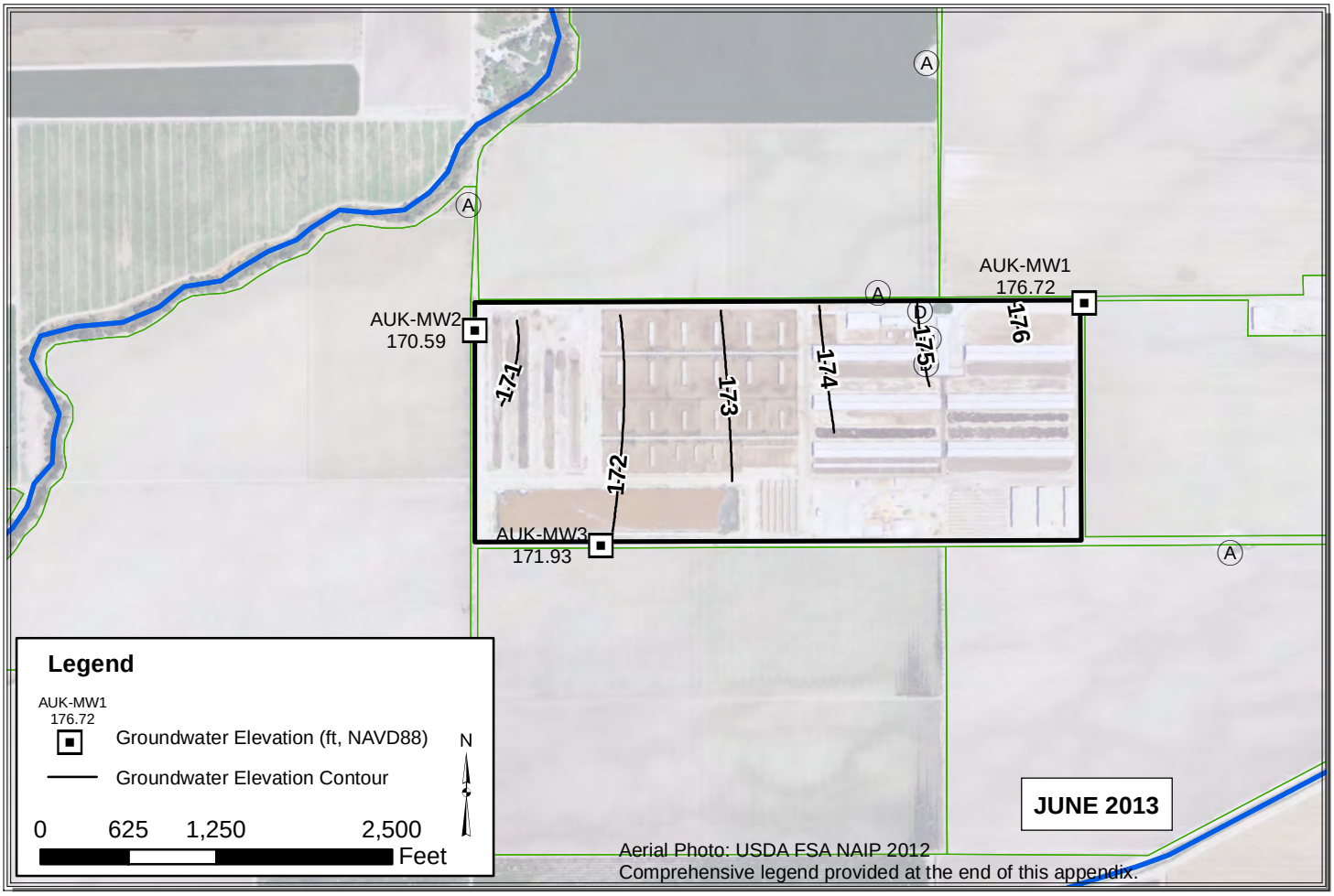




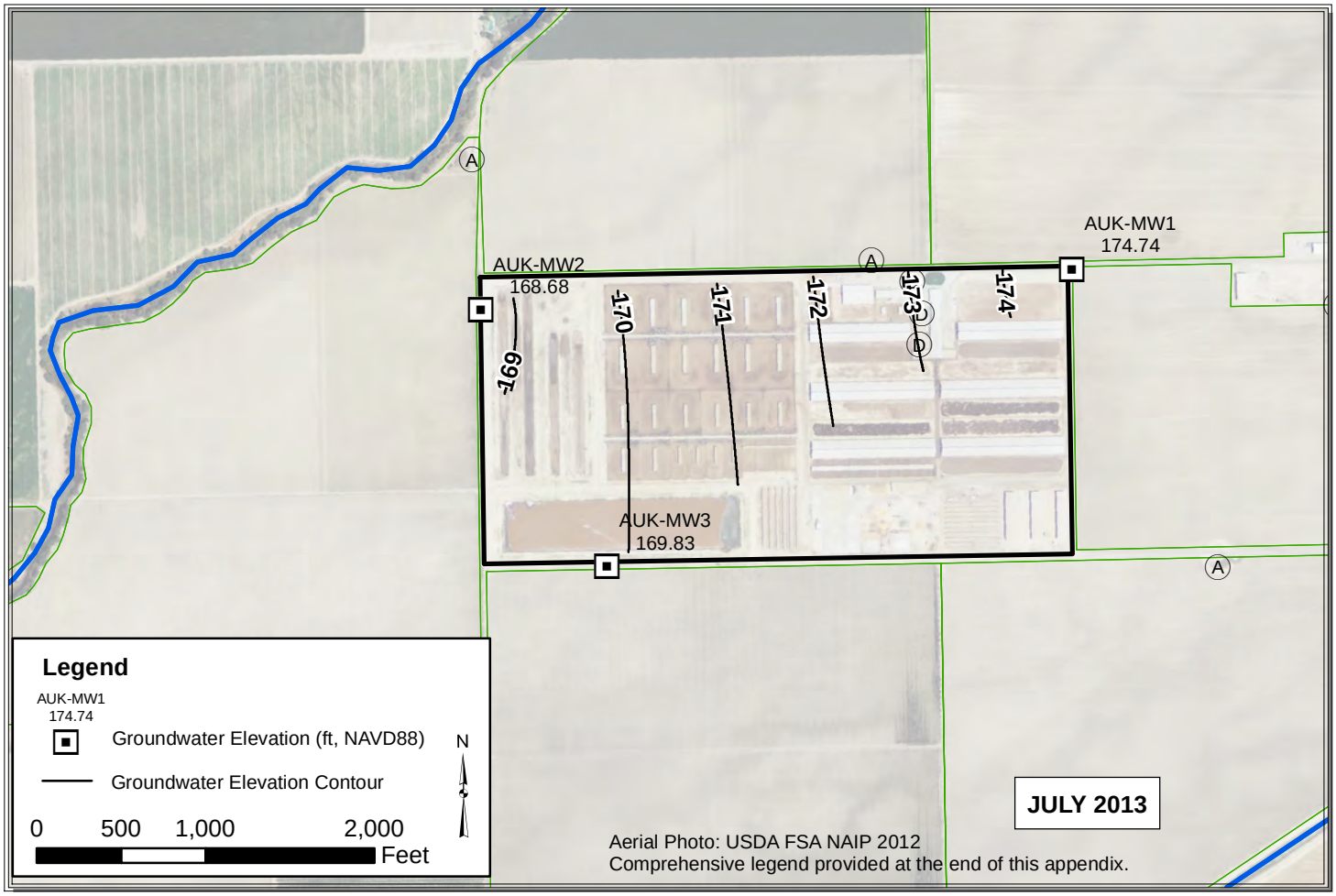
Aerial Photo: USDA FSA NAIP 2012
Comprehensive legend provided at the end of this appendix.

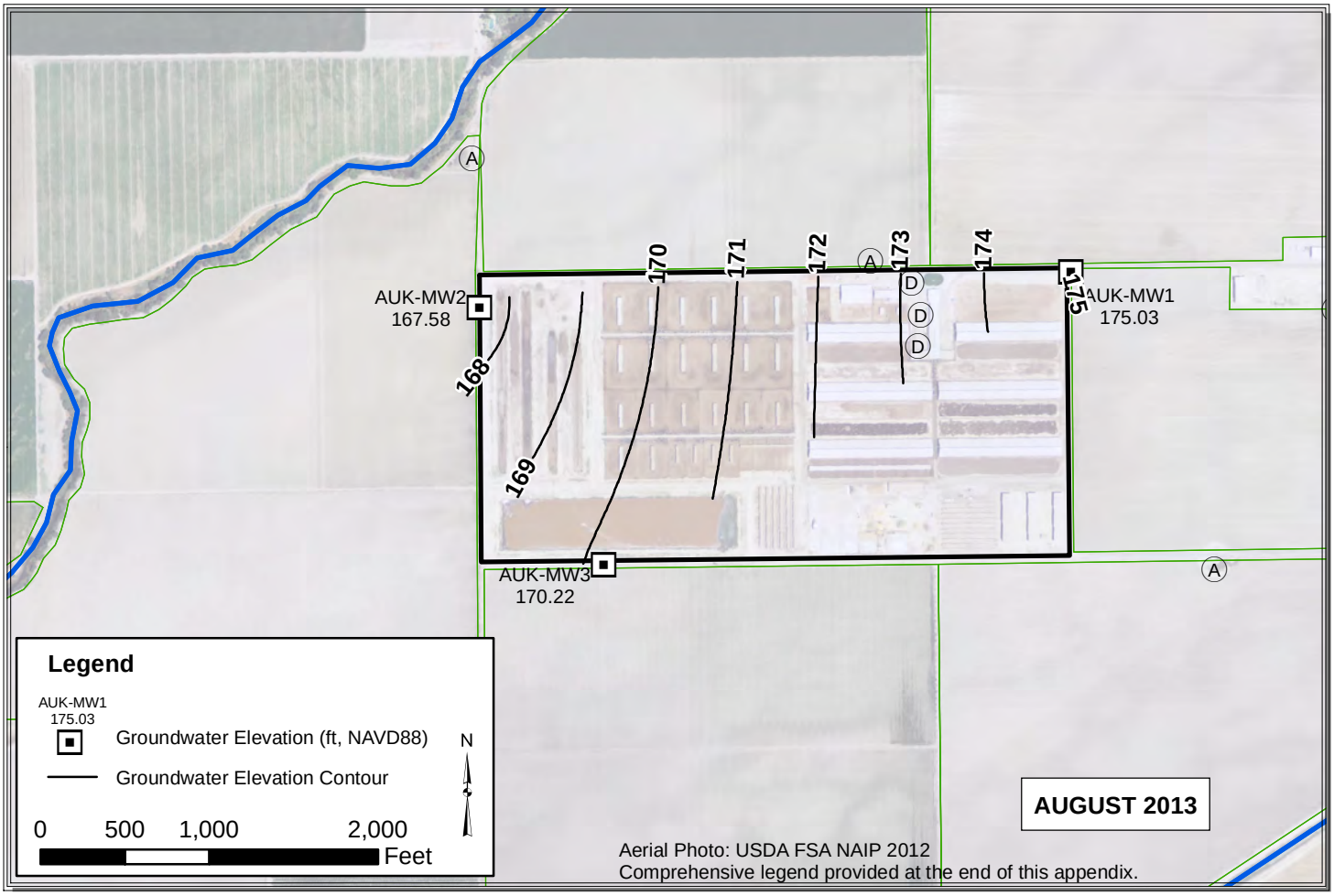
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013.mxd



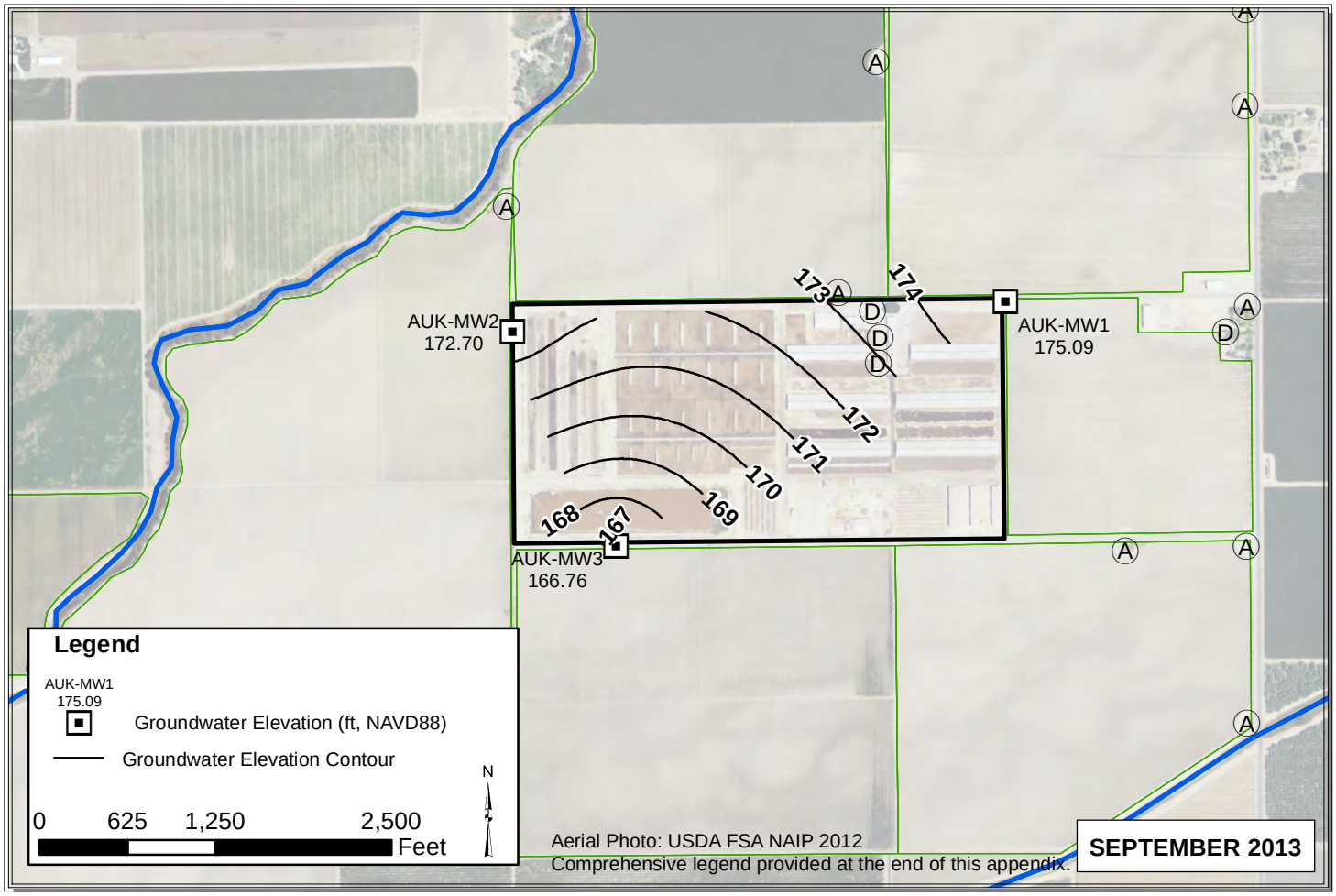


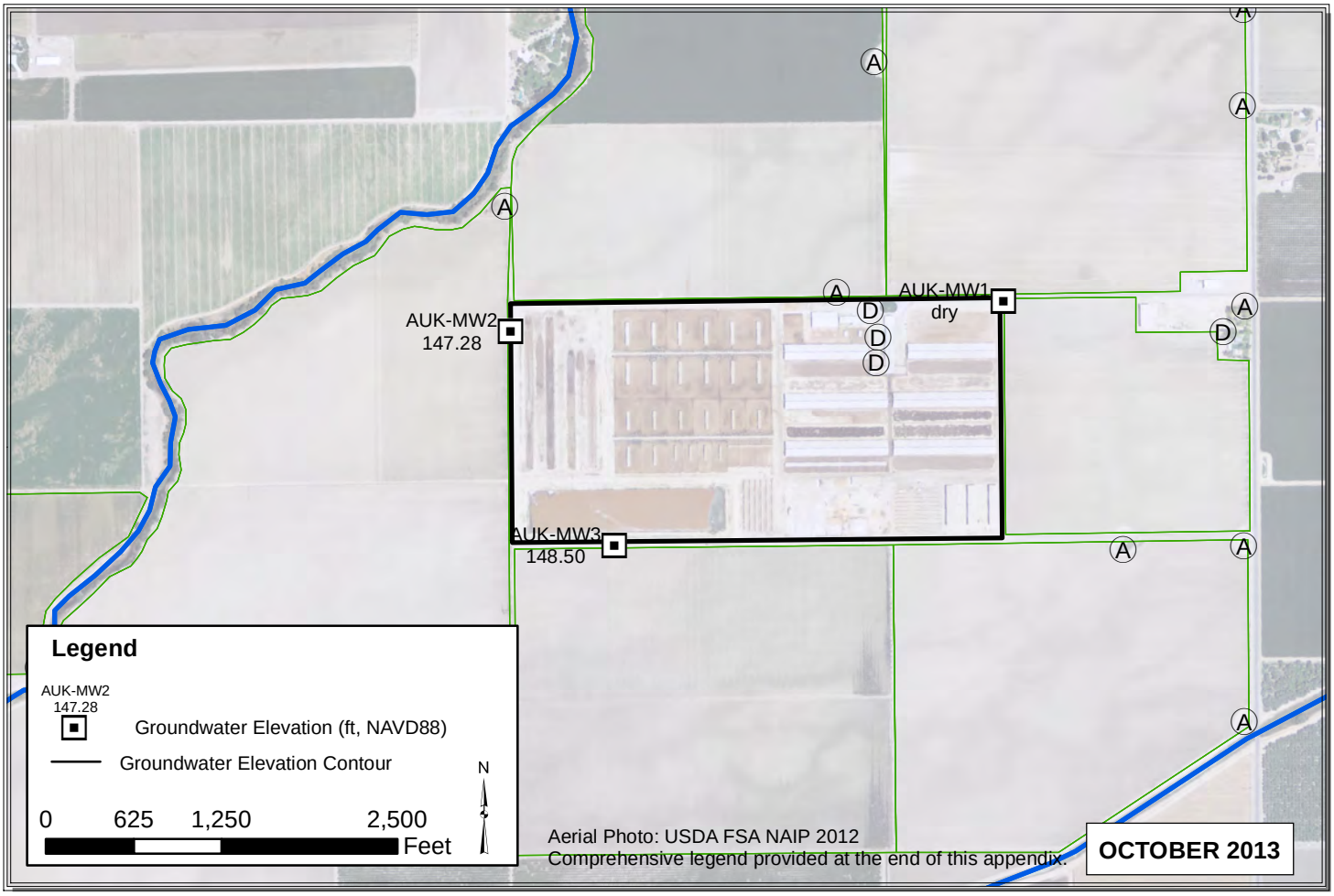
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013.mxd



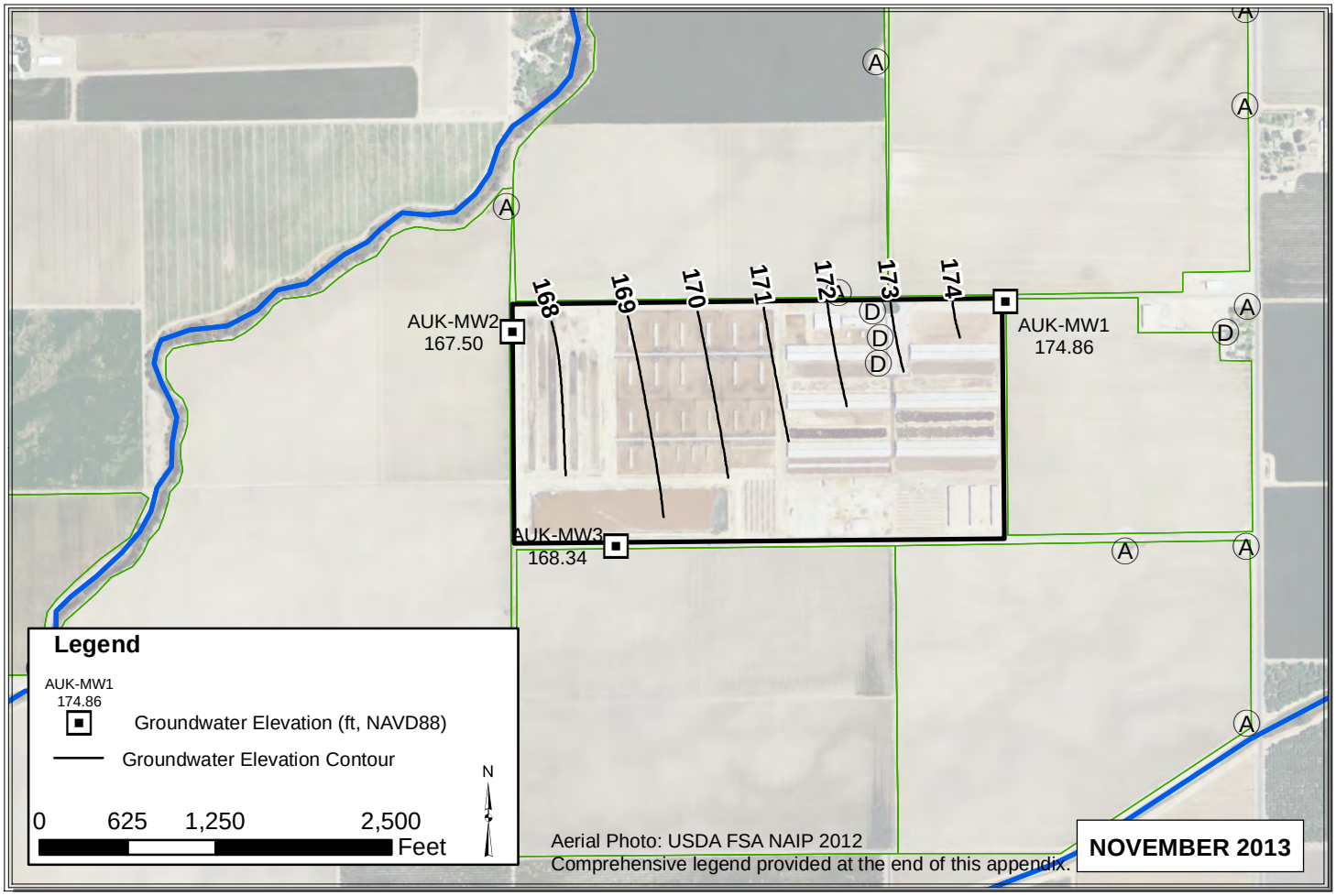


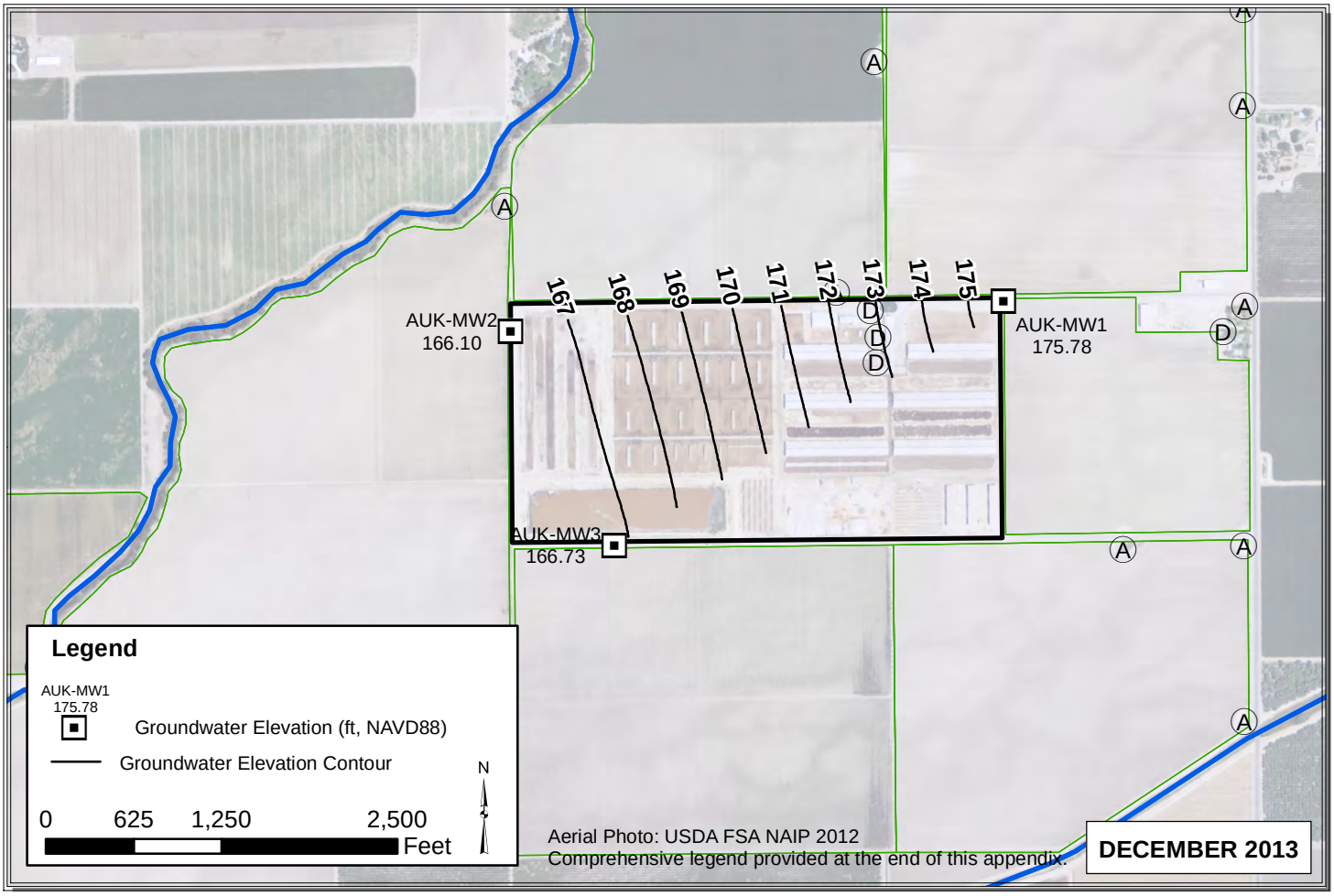
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





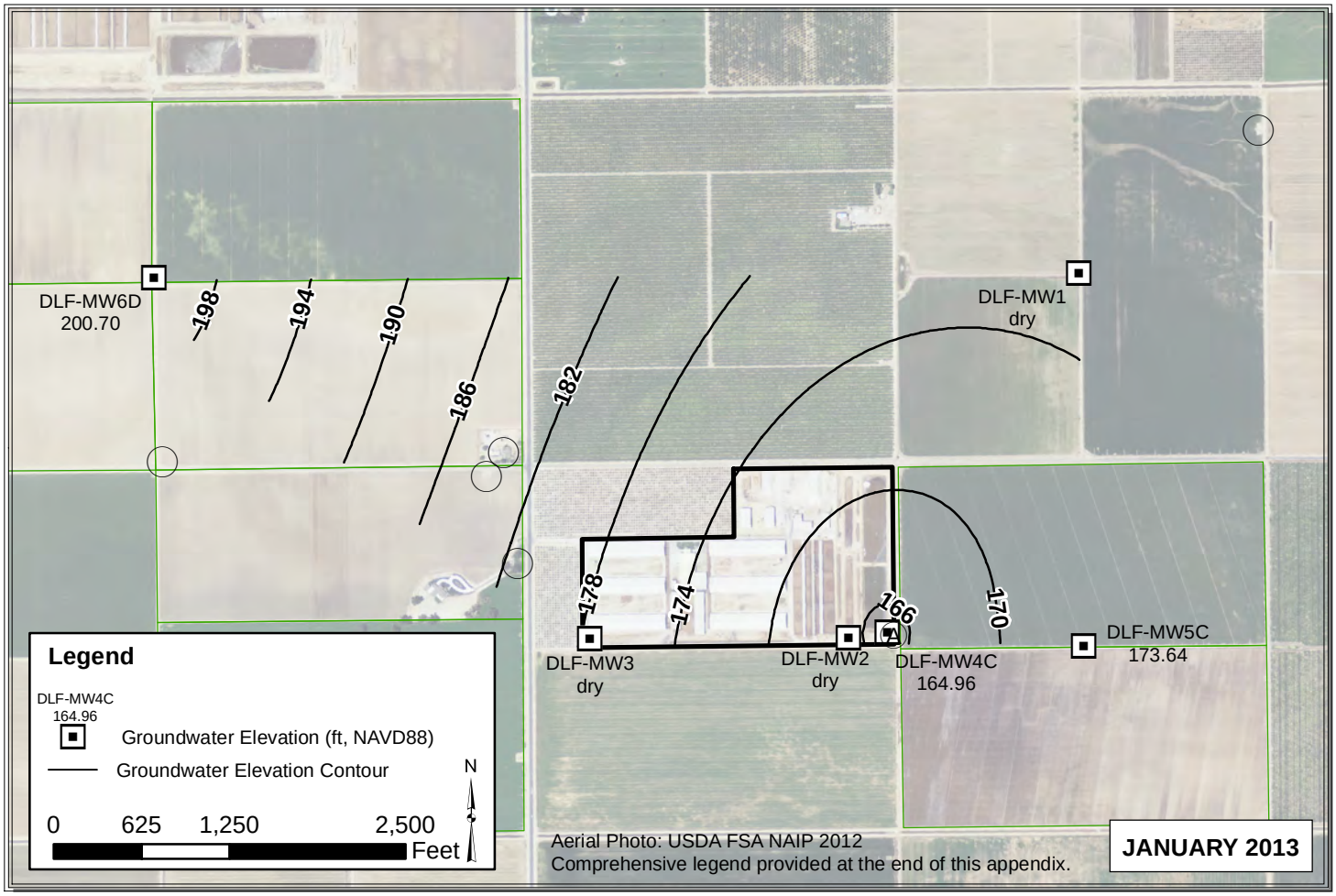
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

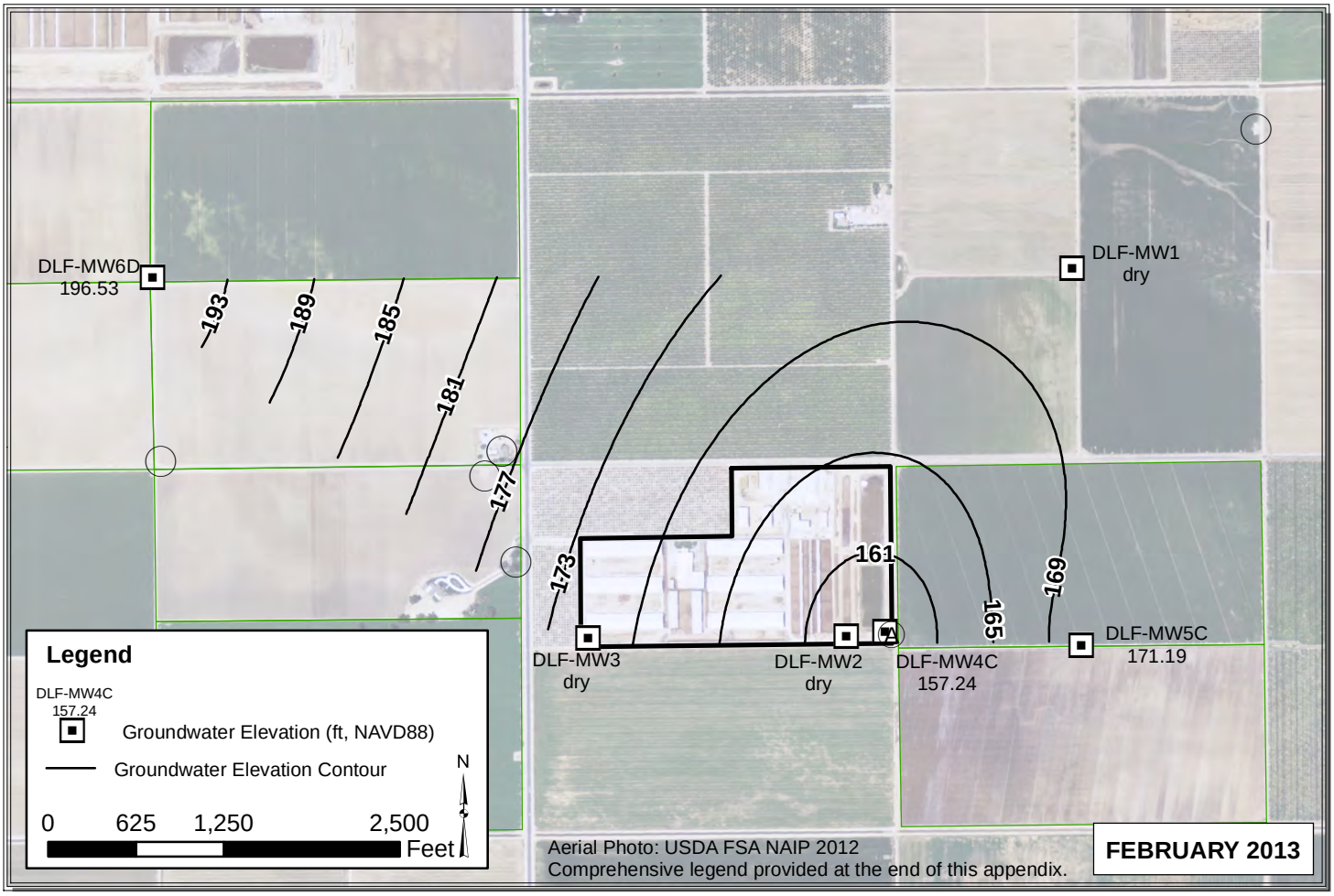




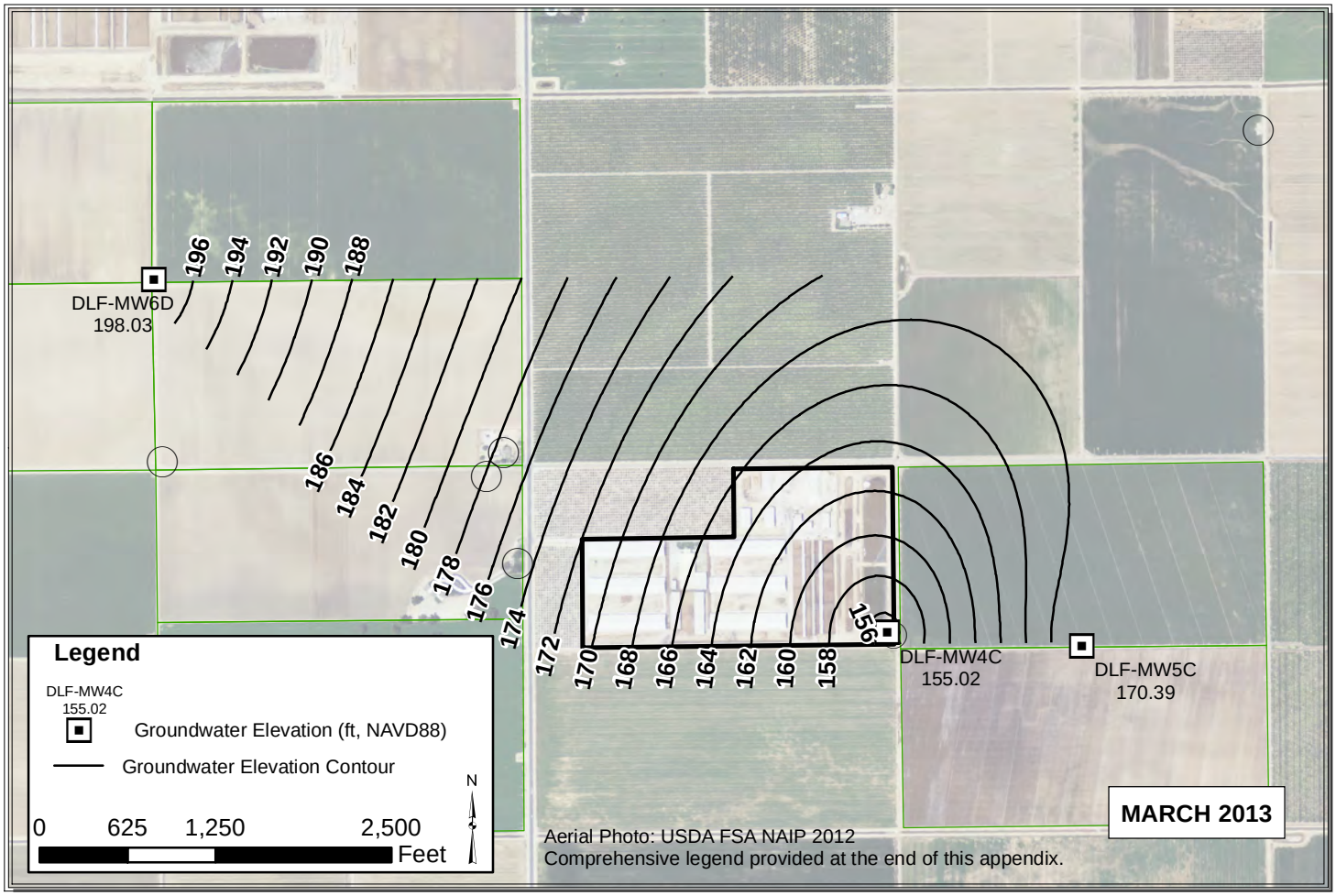
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

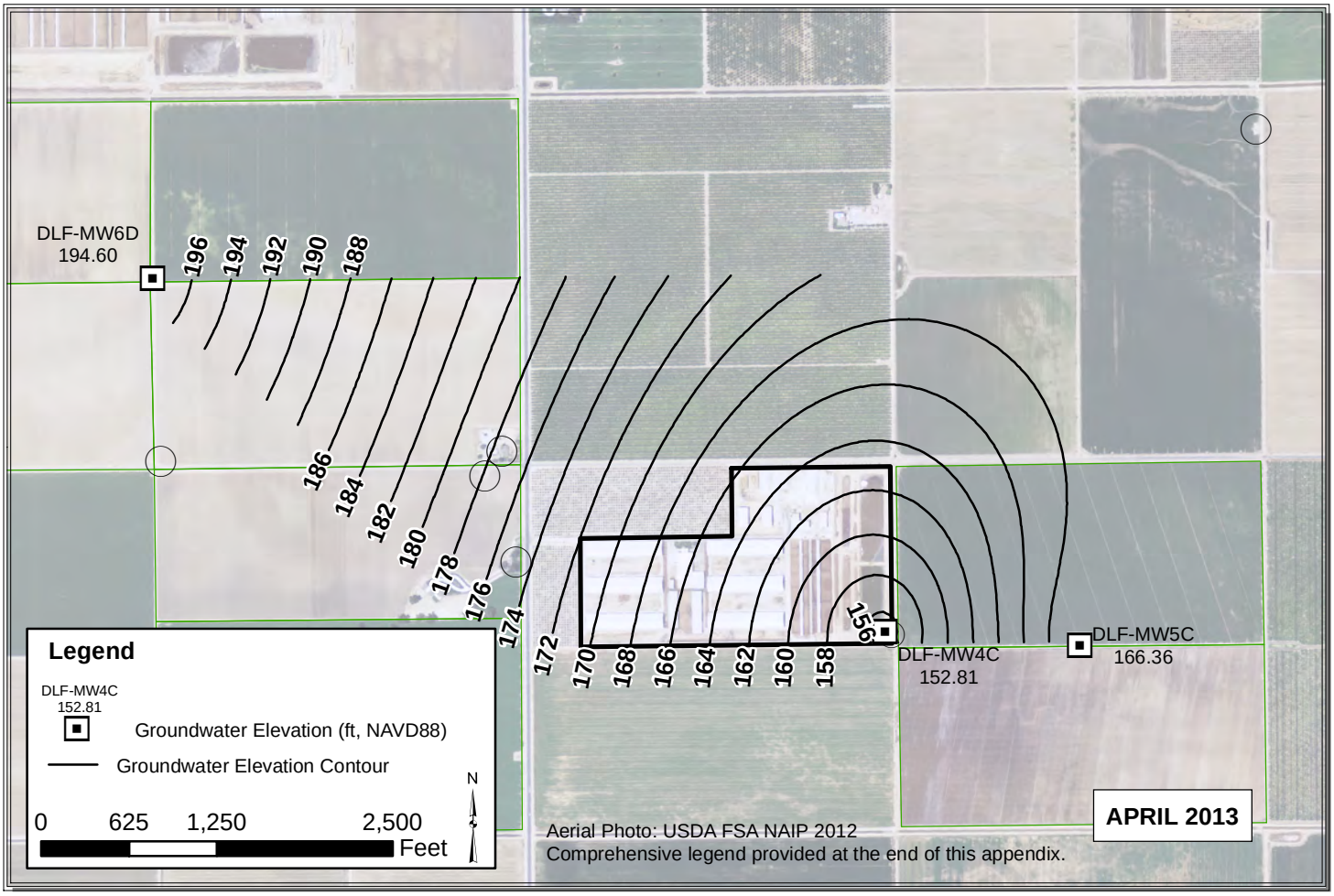
DLF



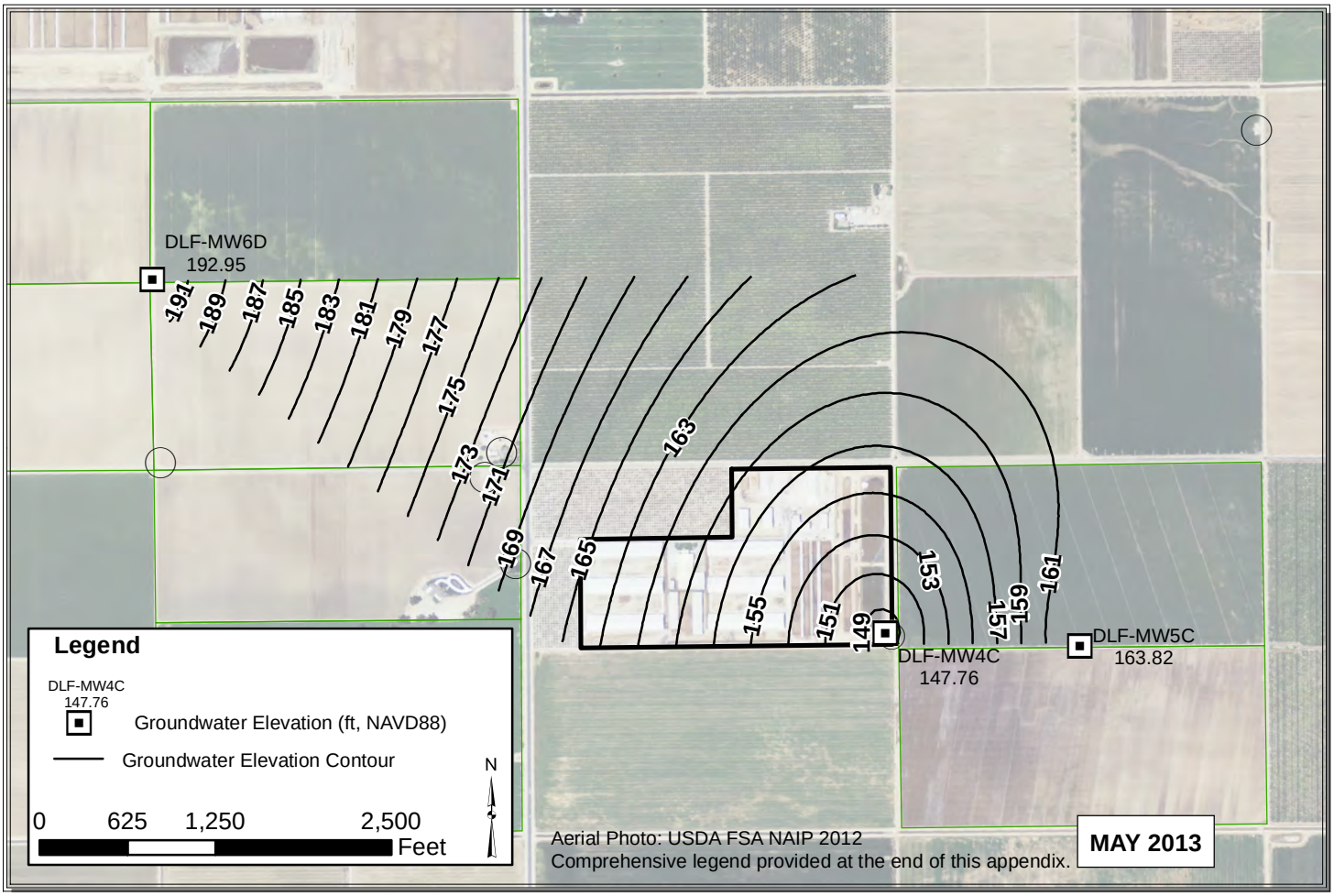


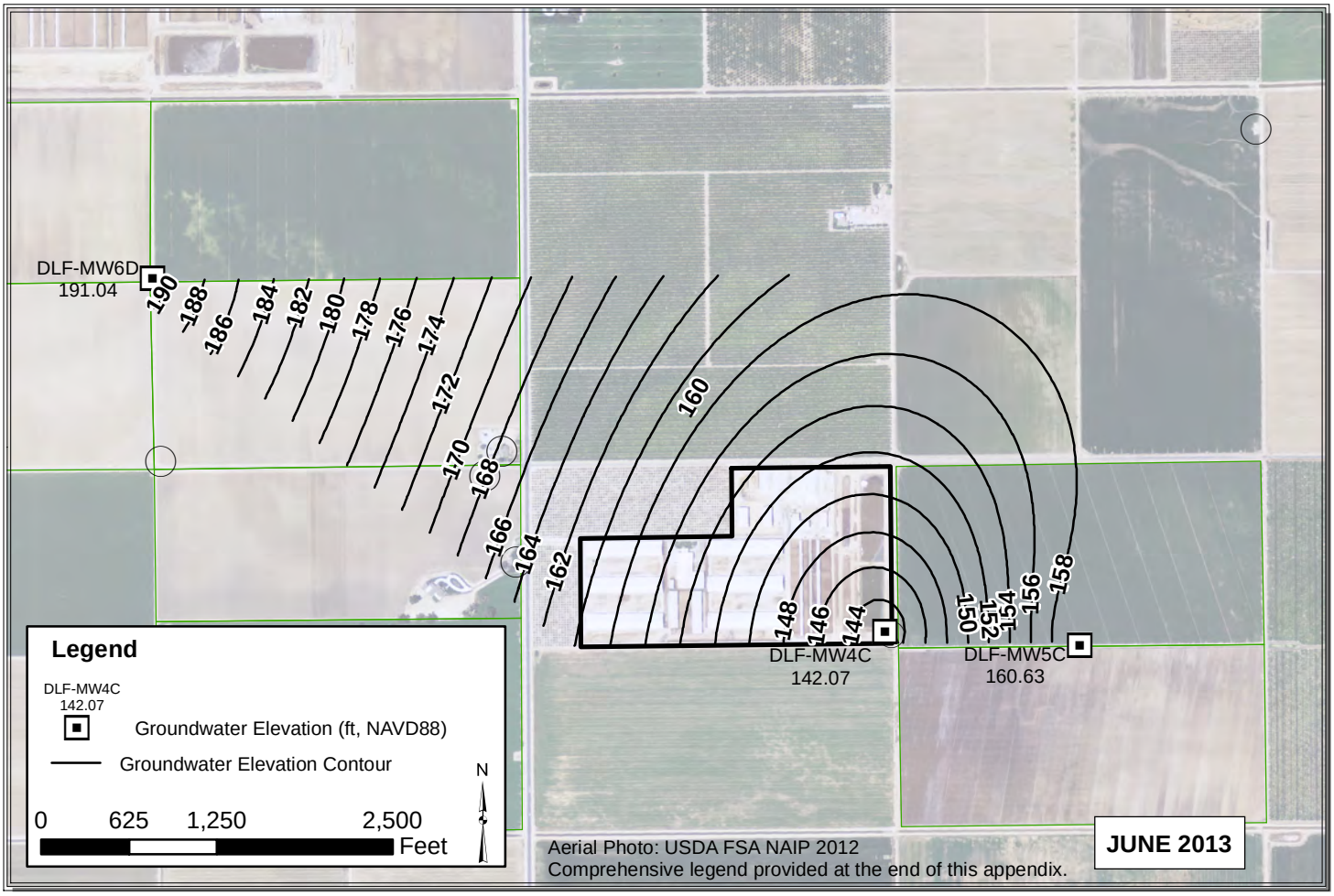
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



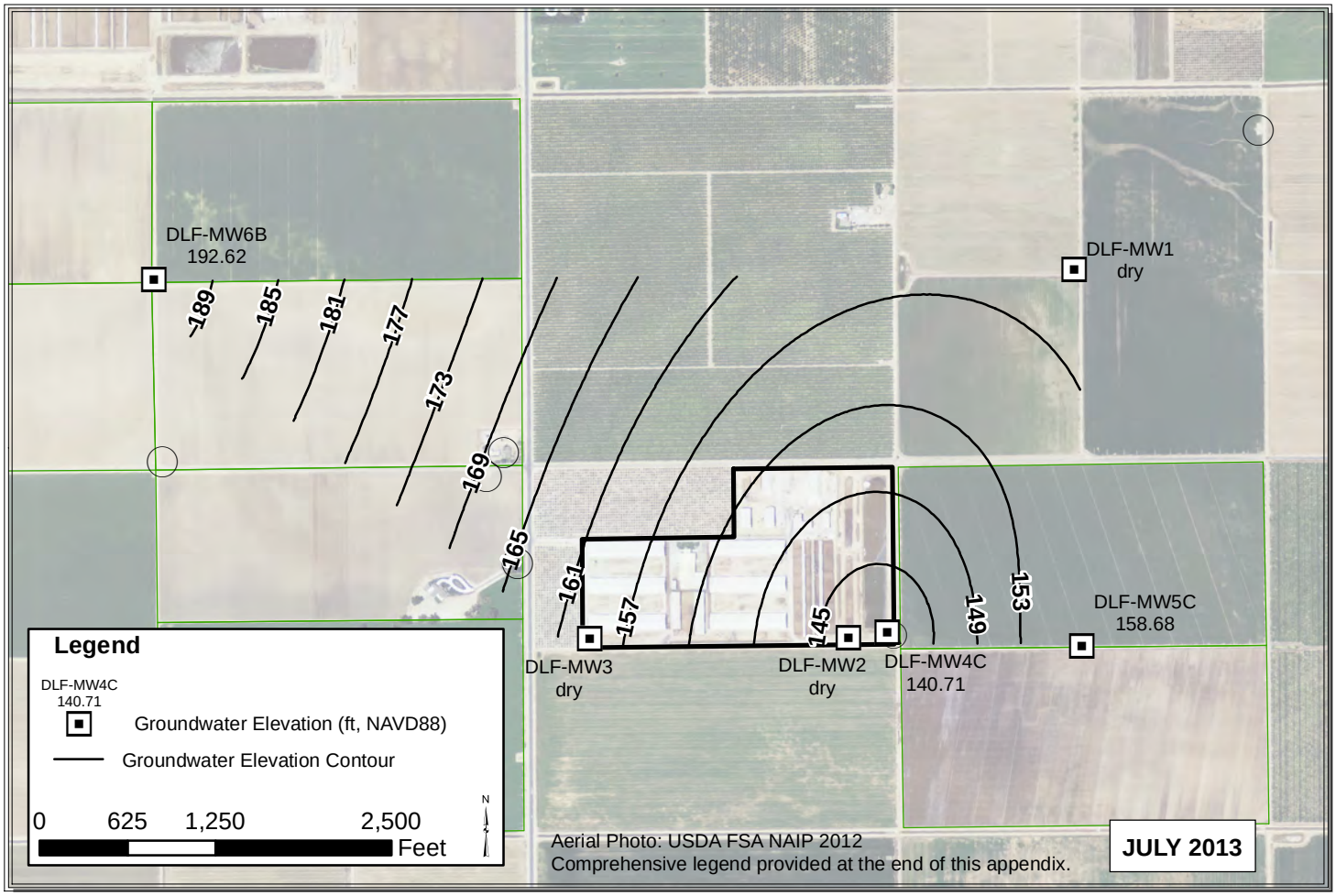


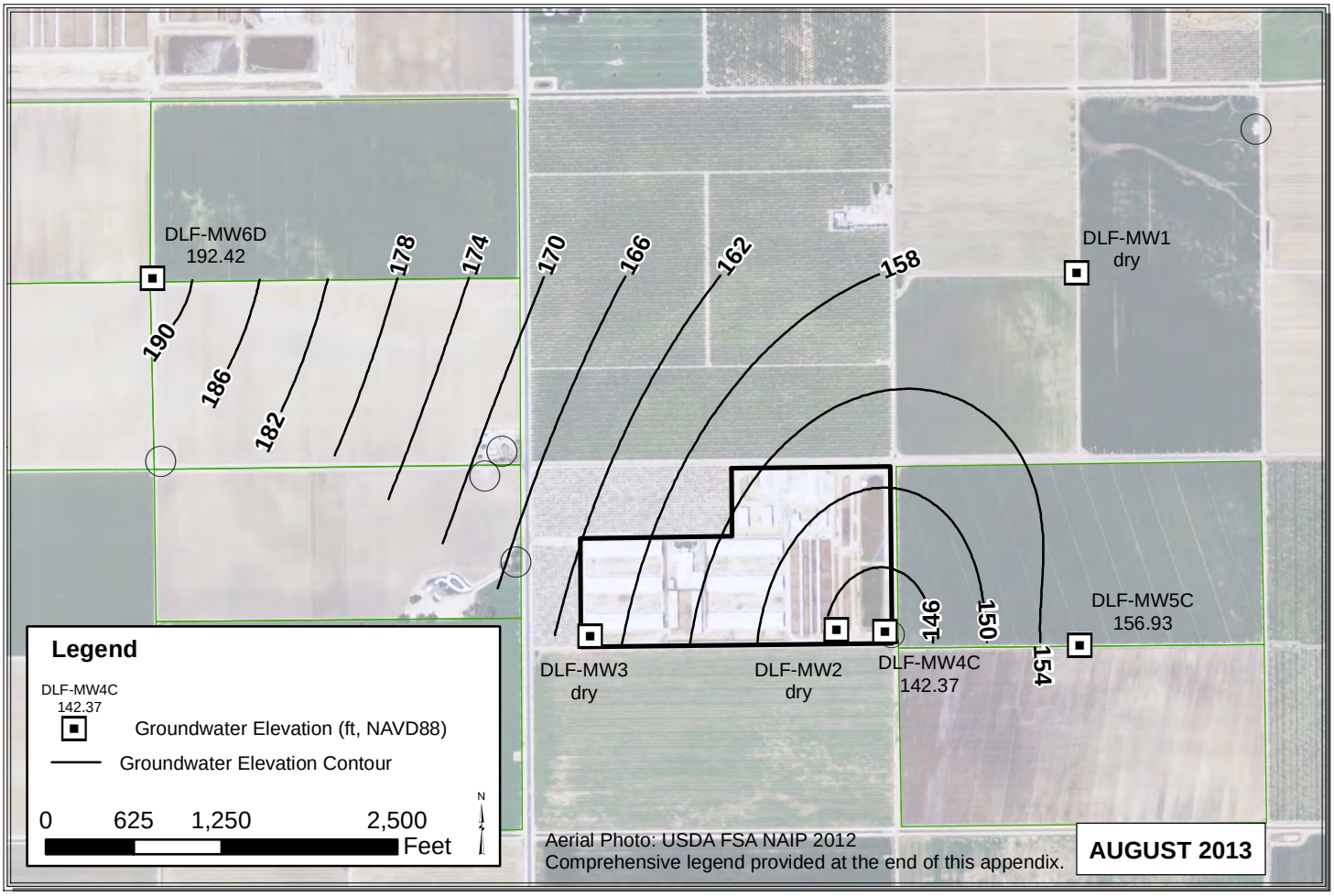
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013_V3.mxd



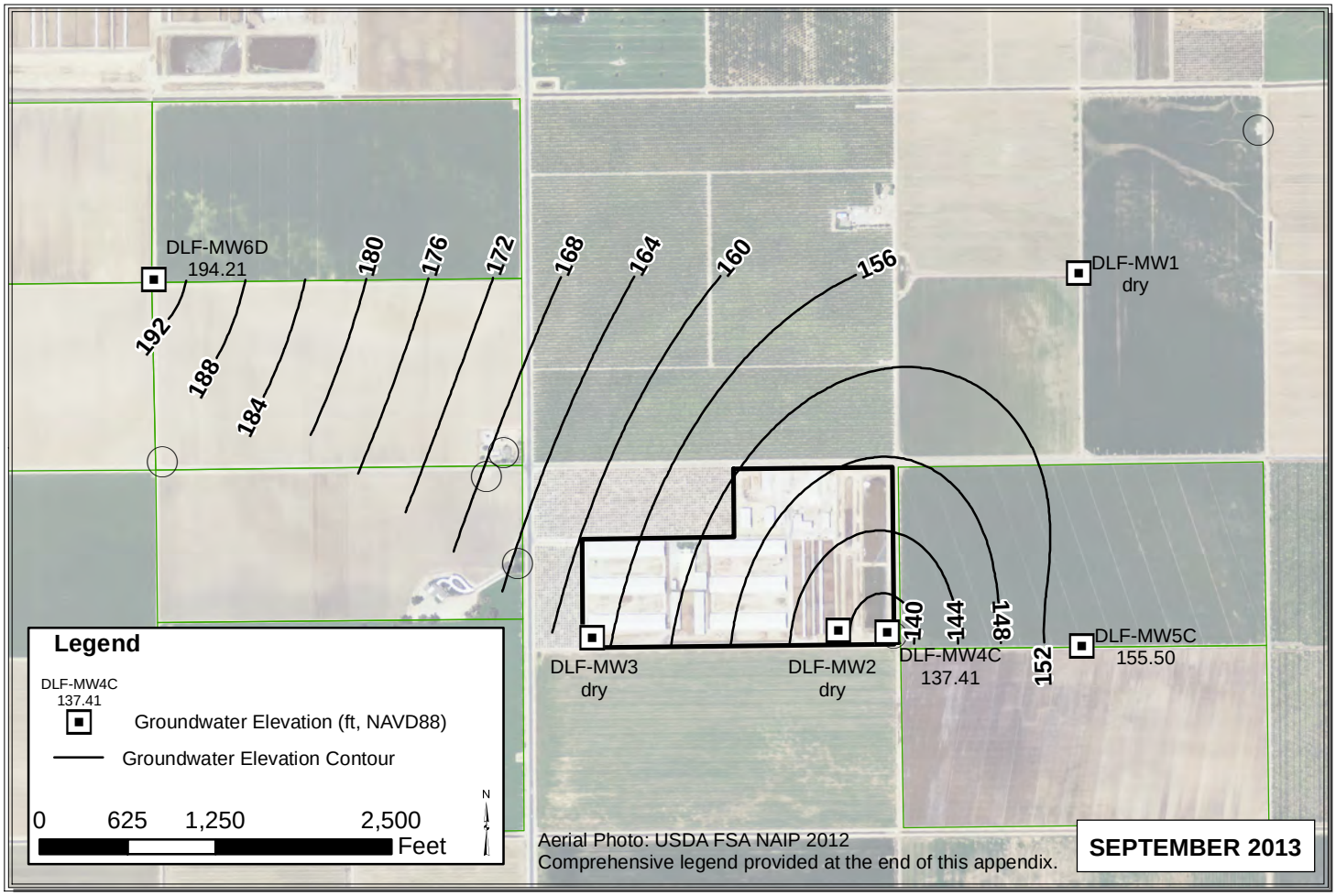


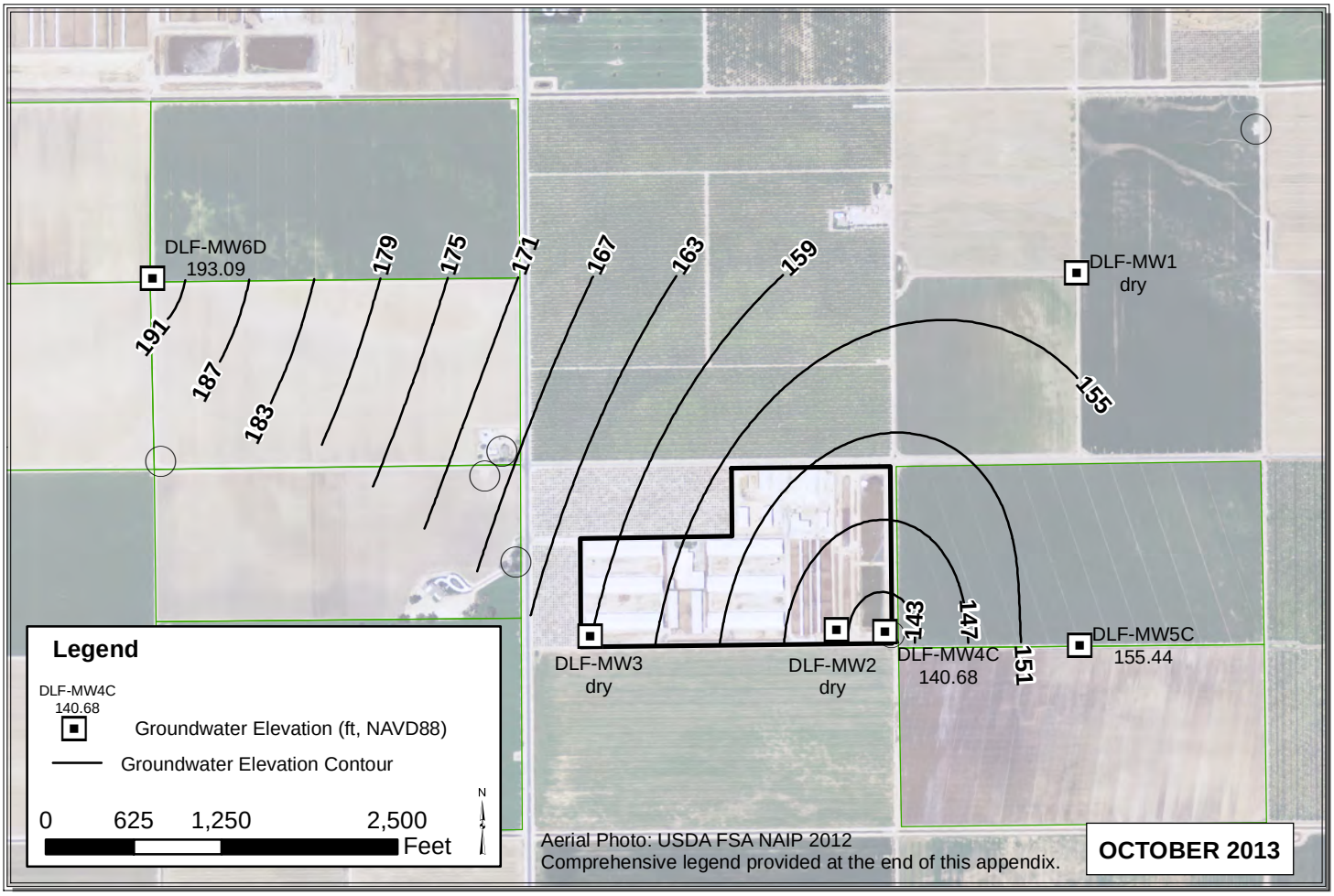
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



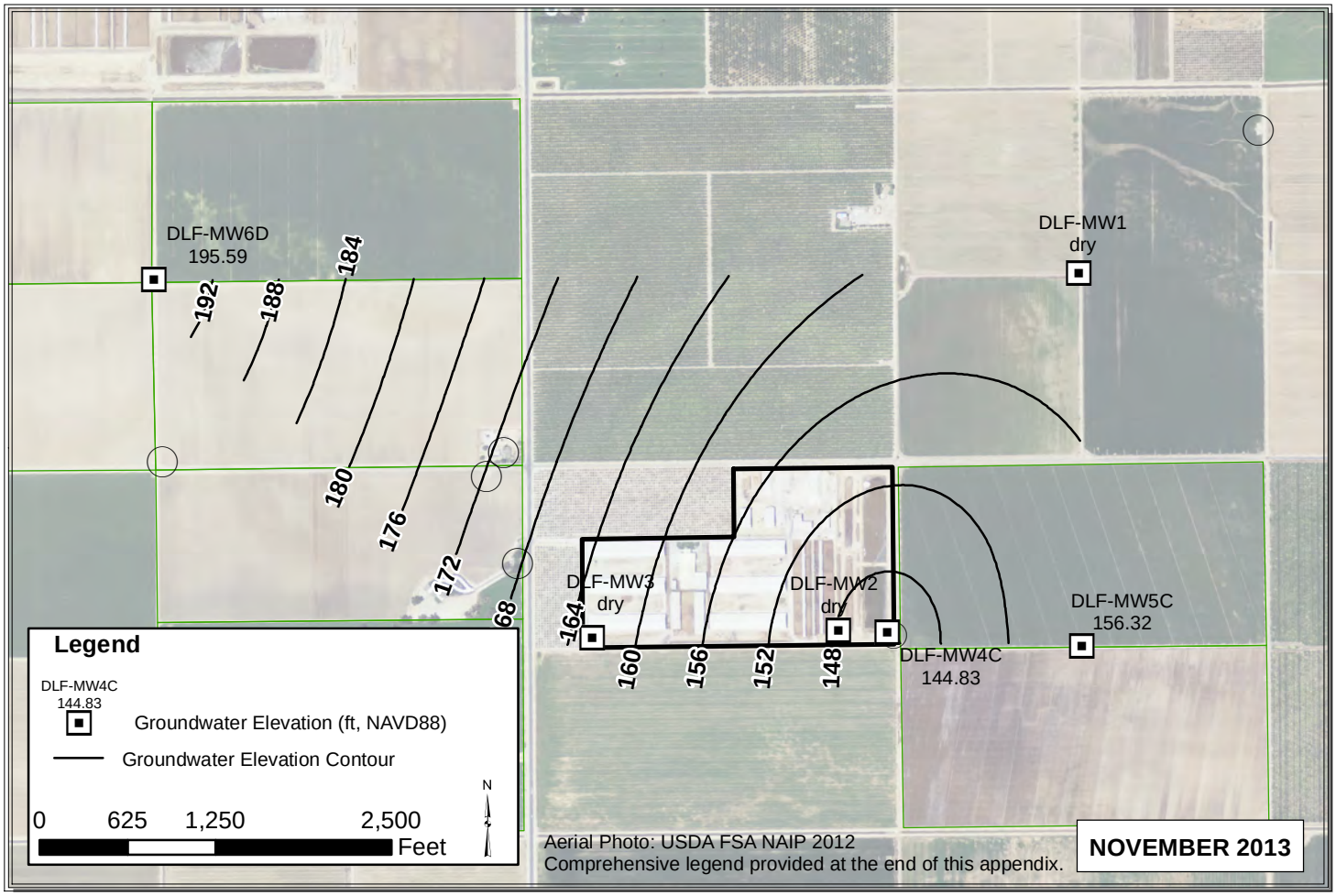


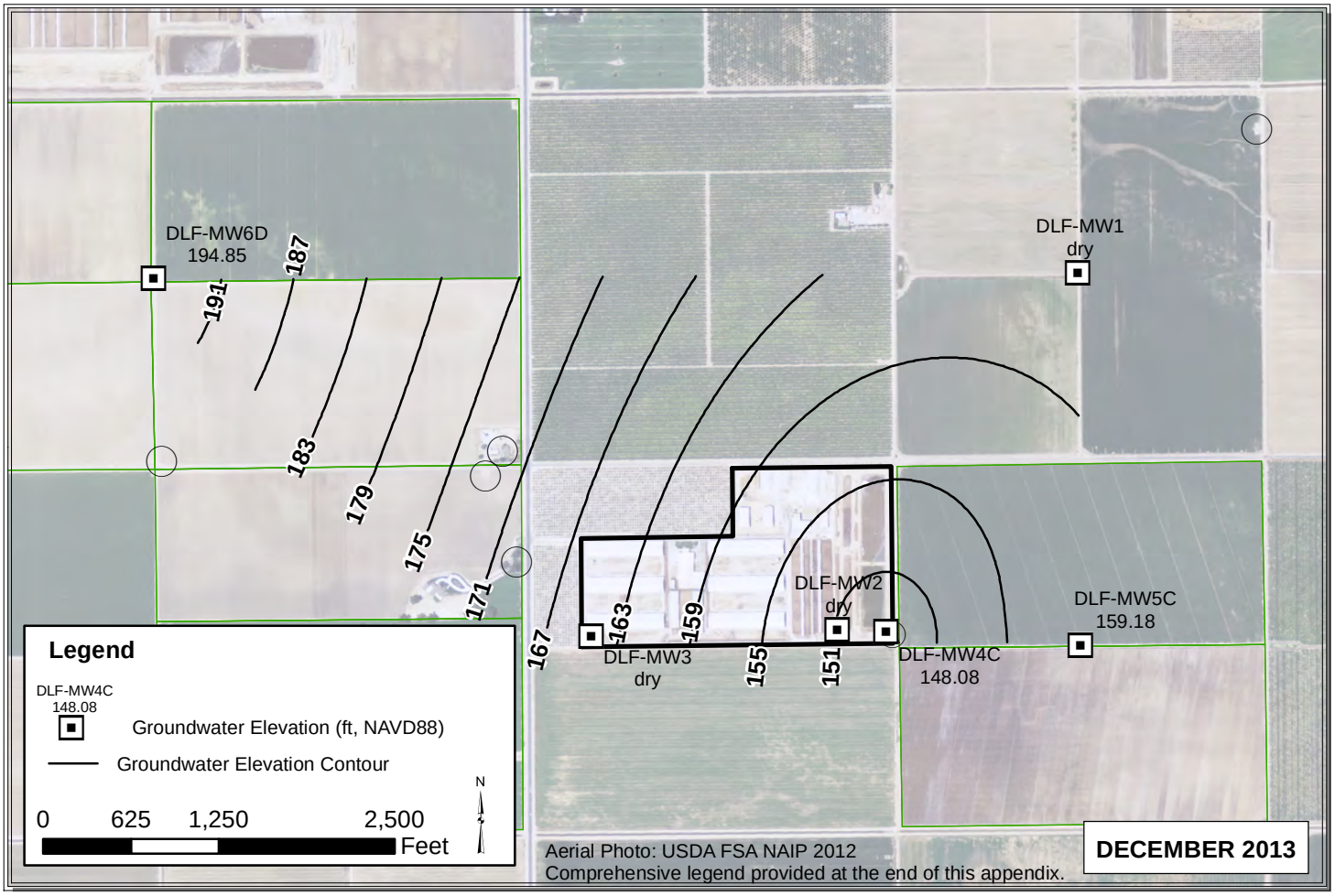
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





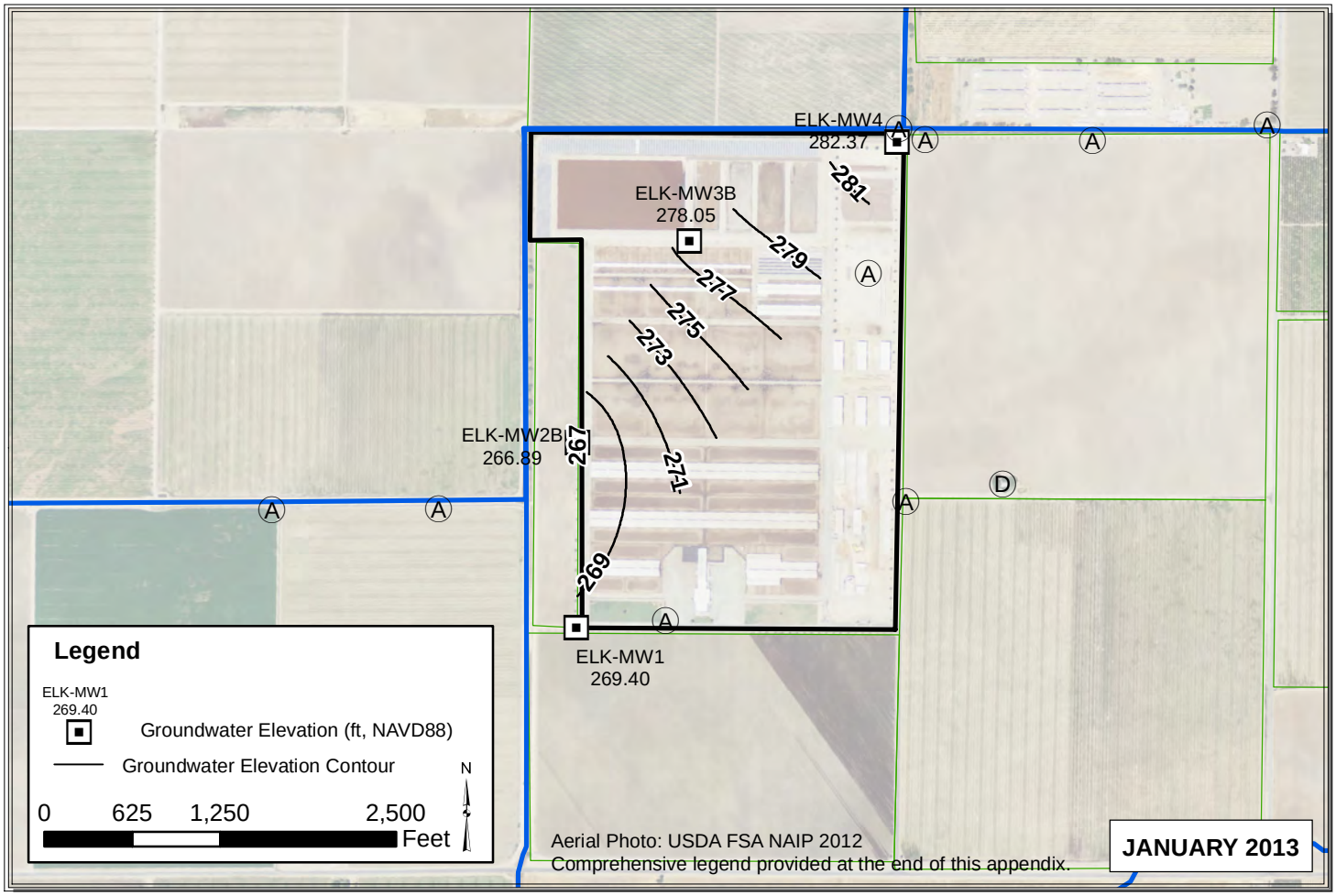
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

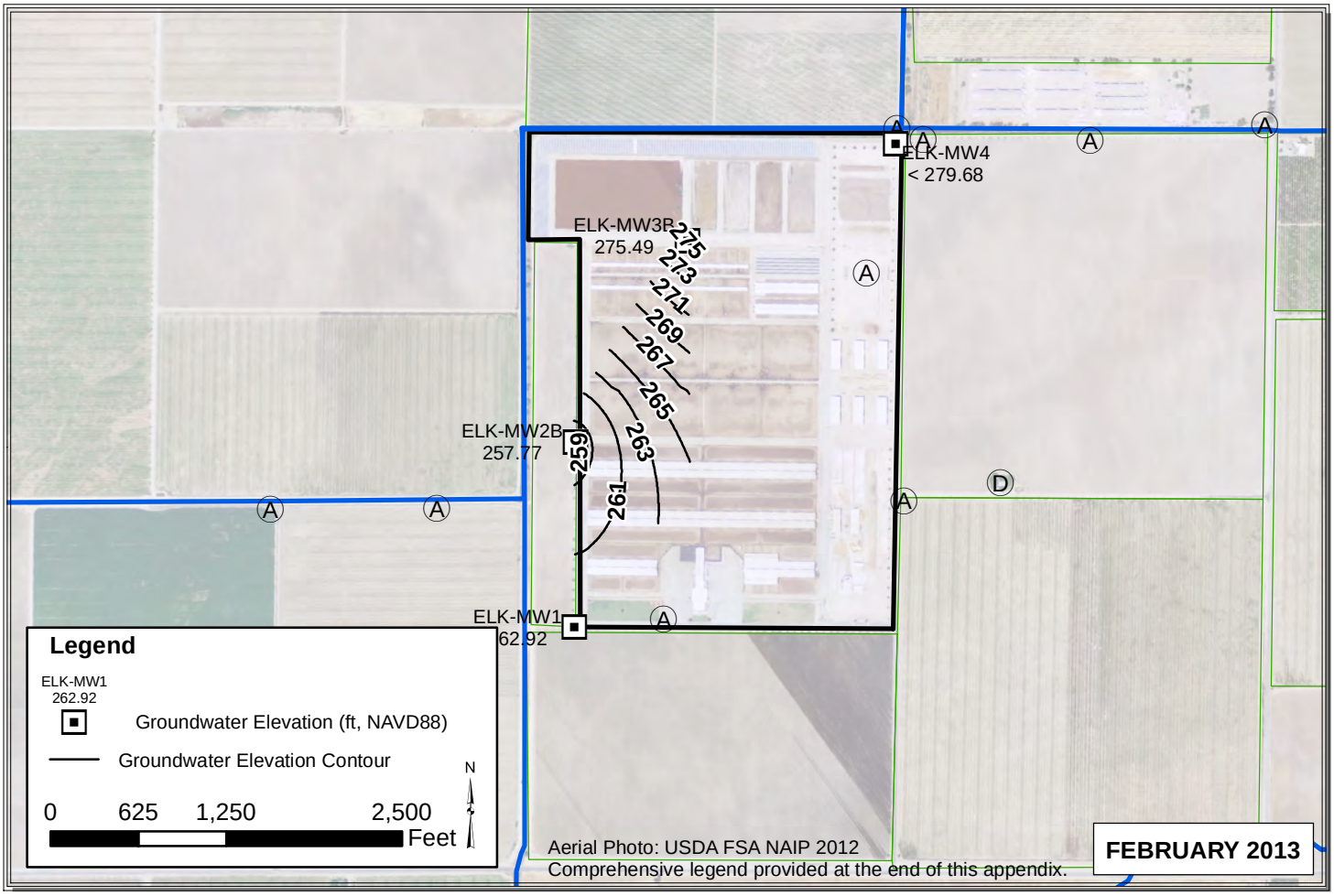




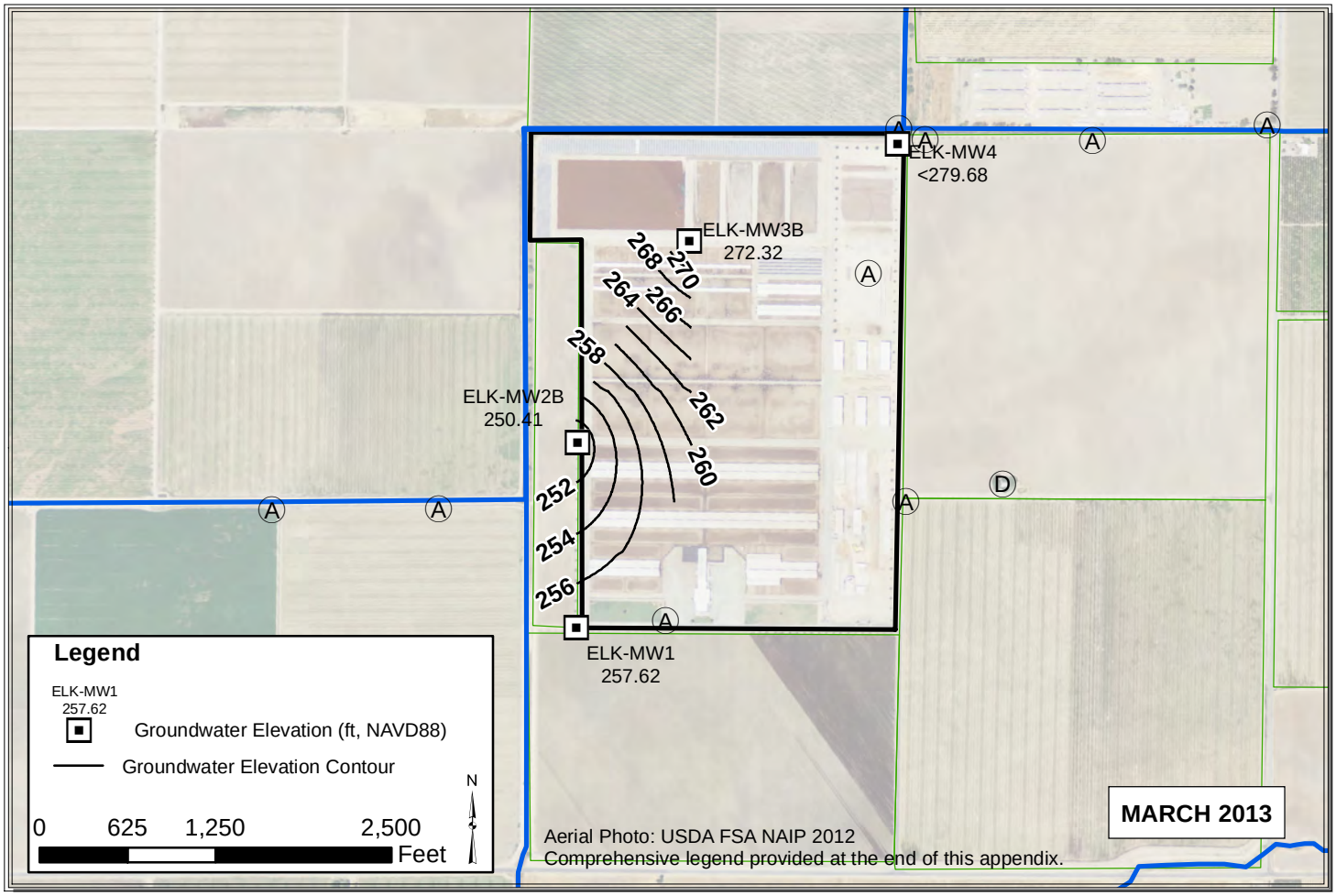
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

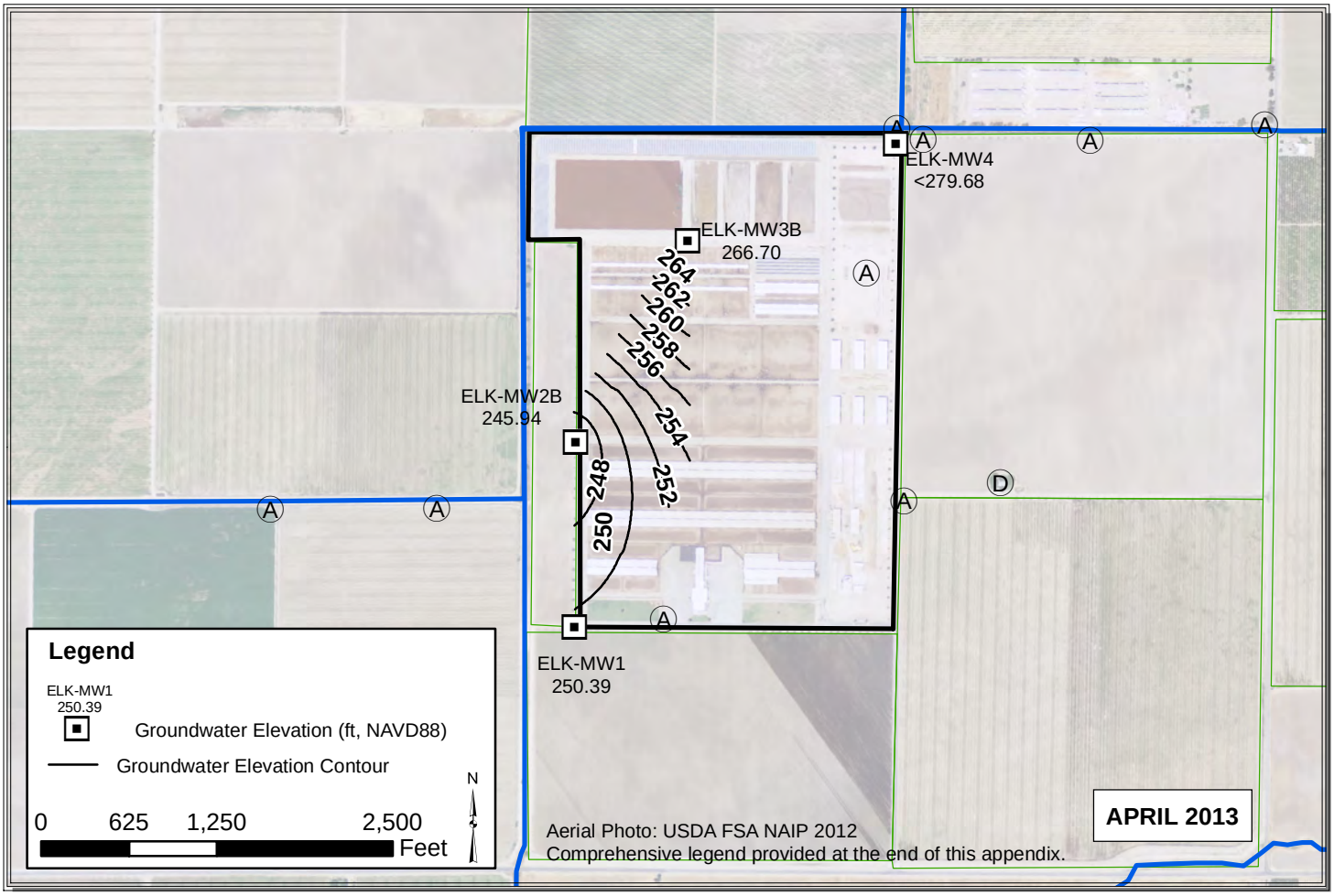
ELK



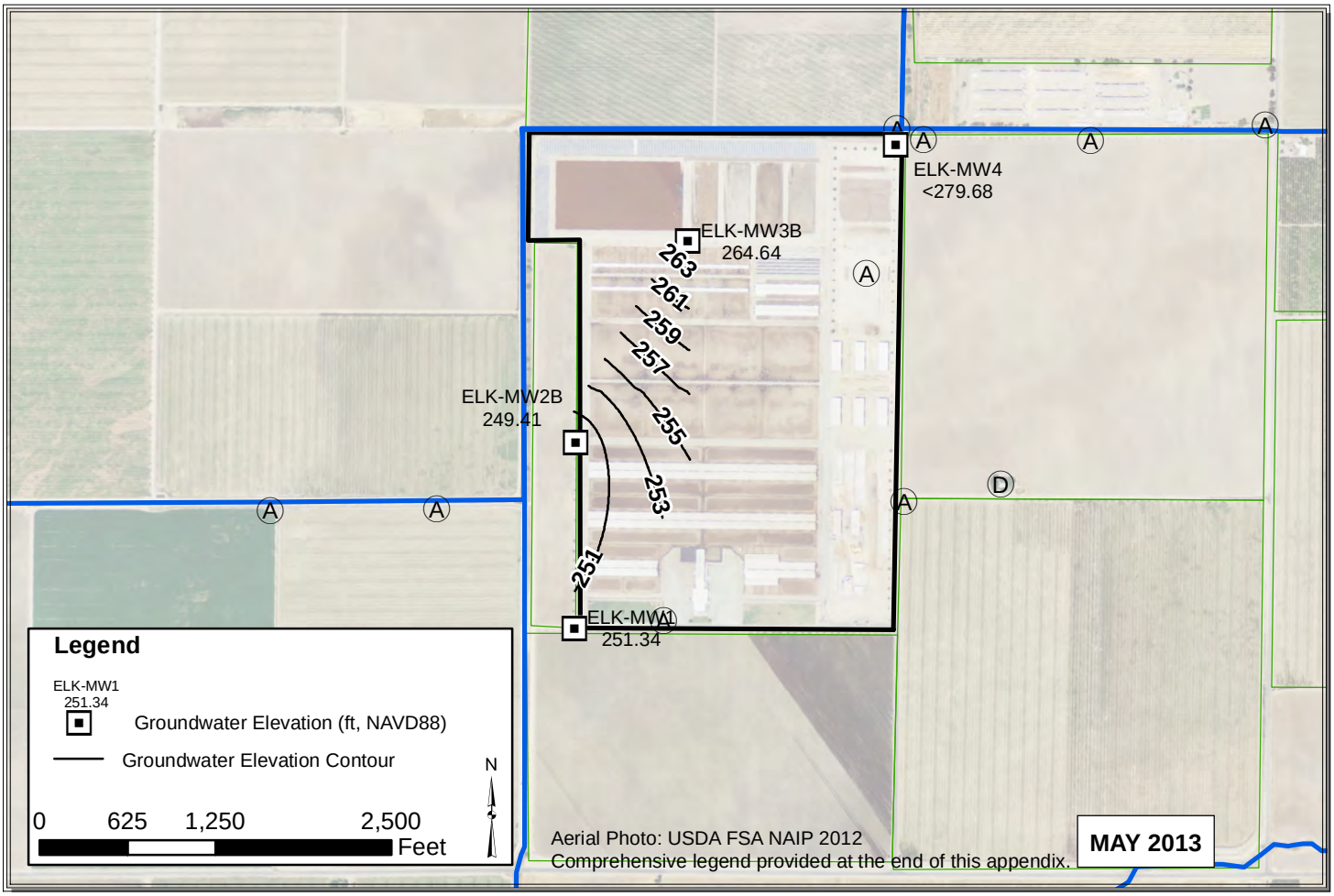


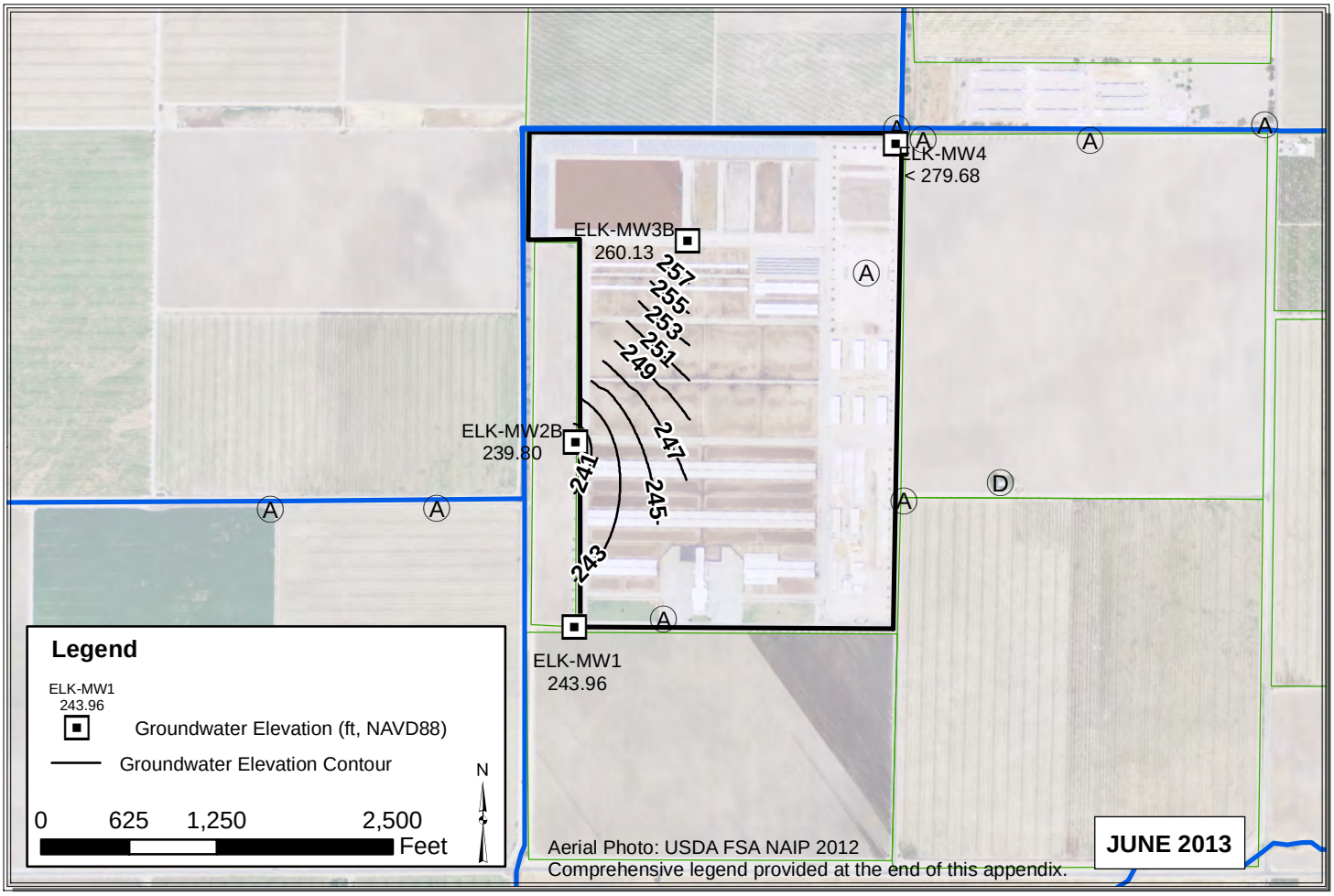
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



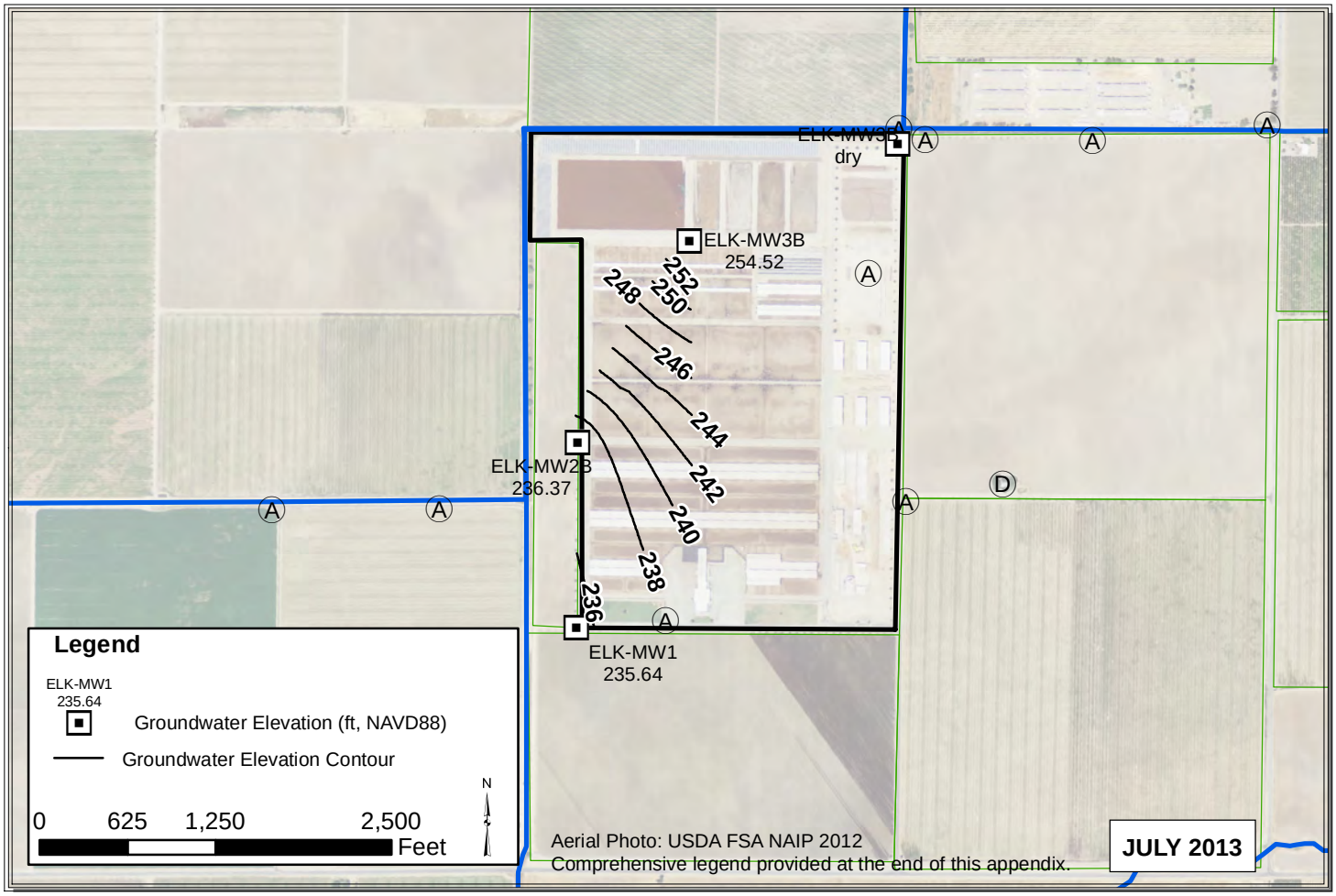


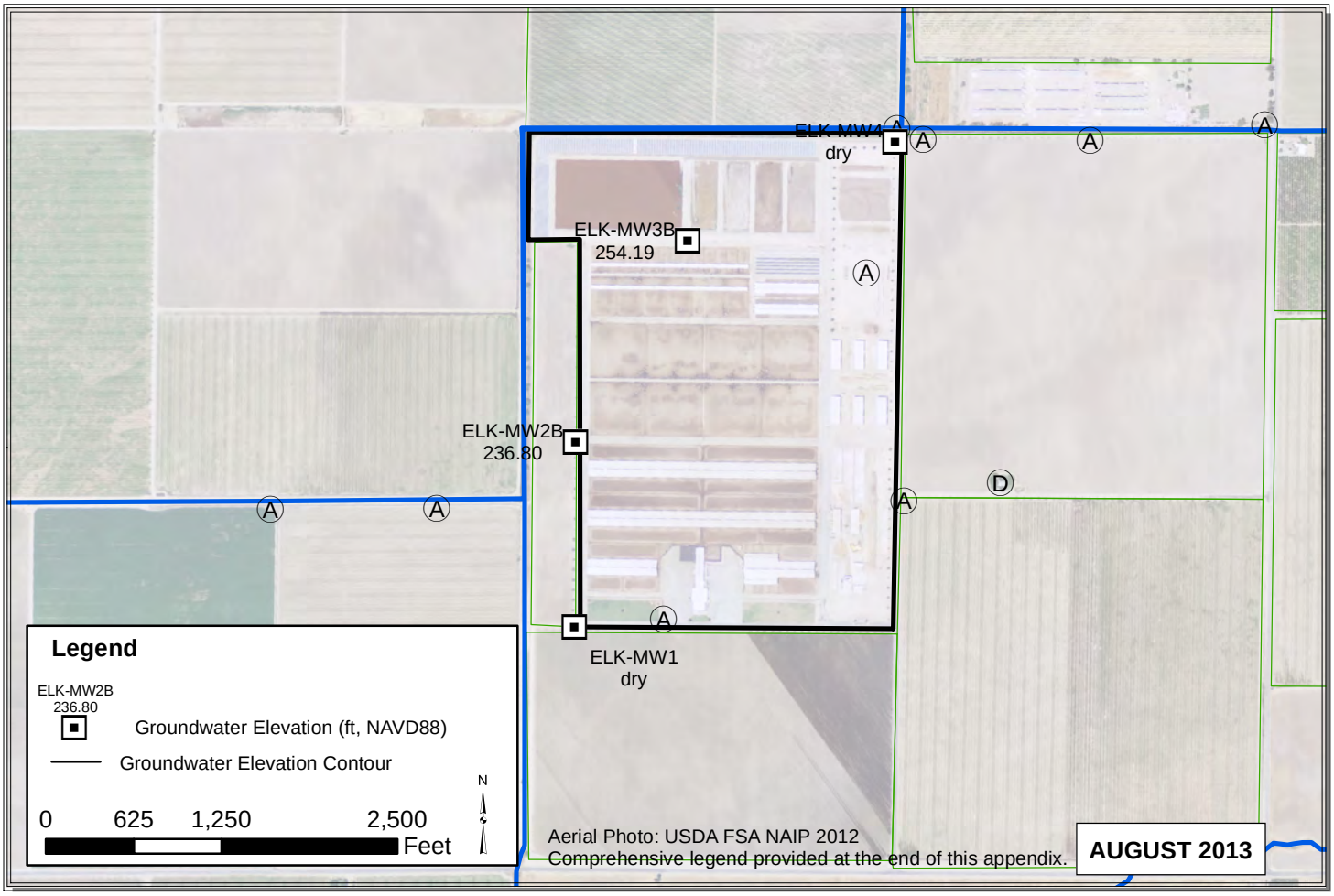
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013_V3.mxd



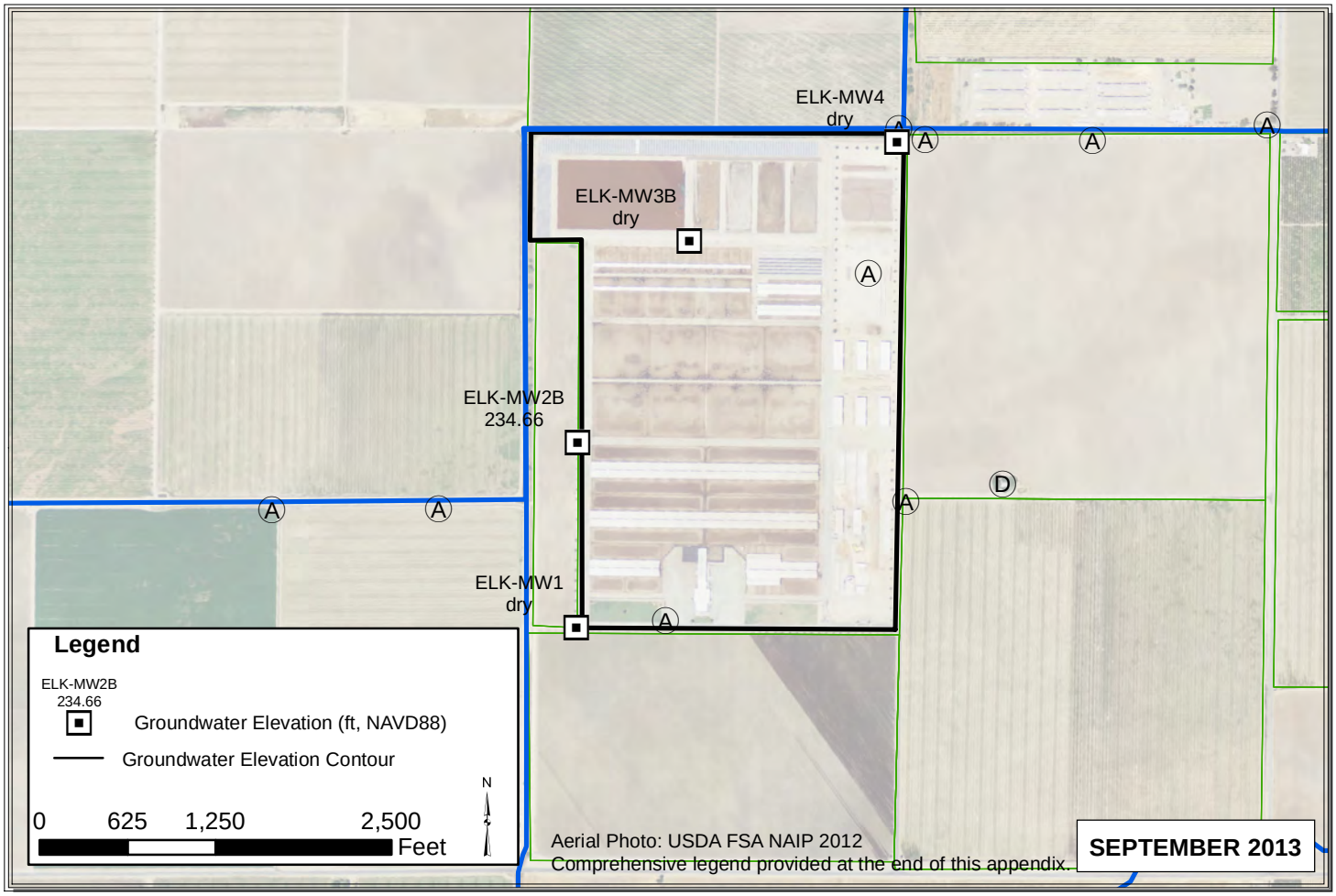


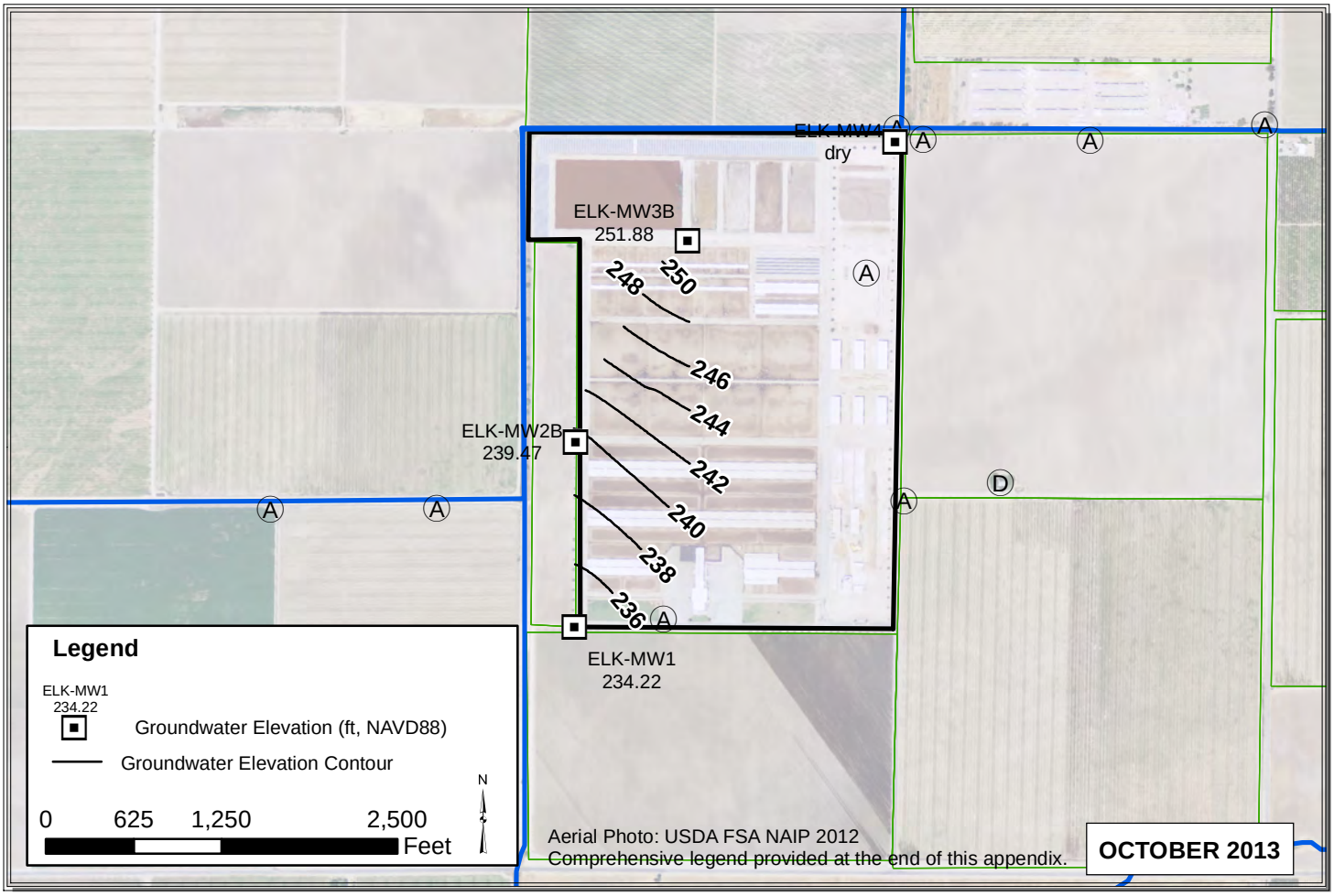
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



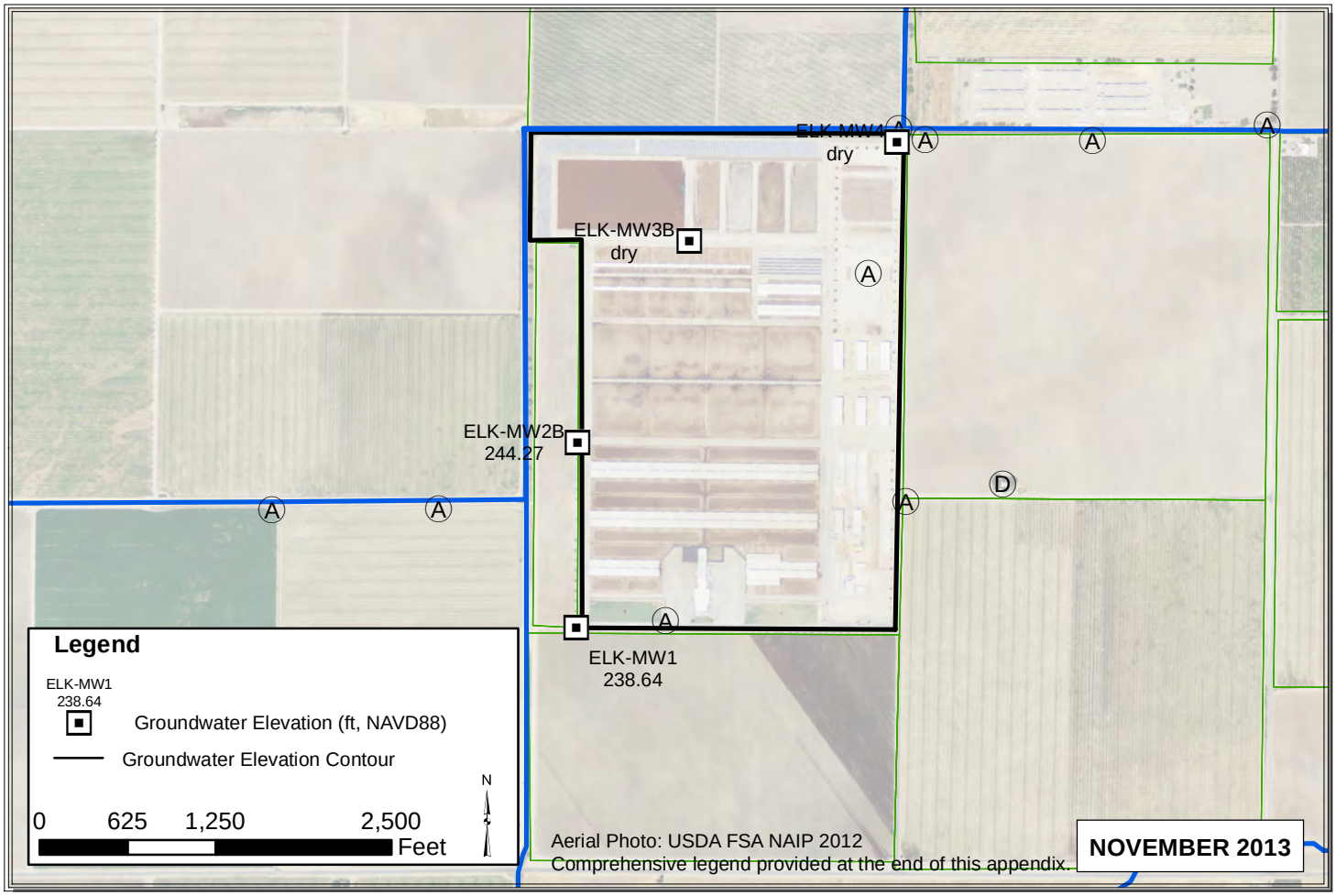


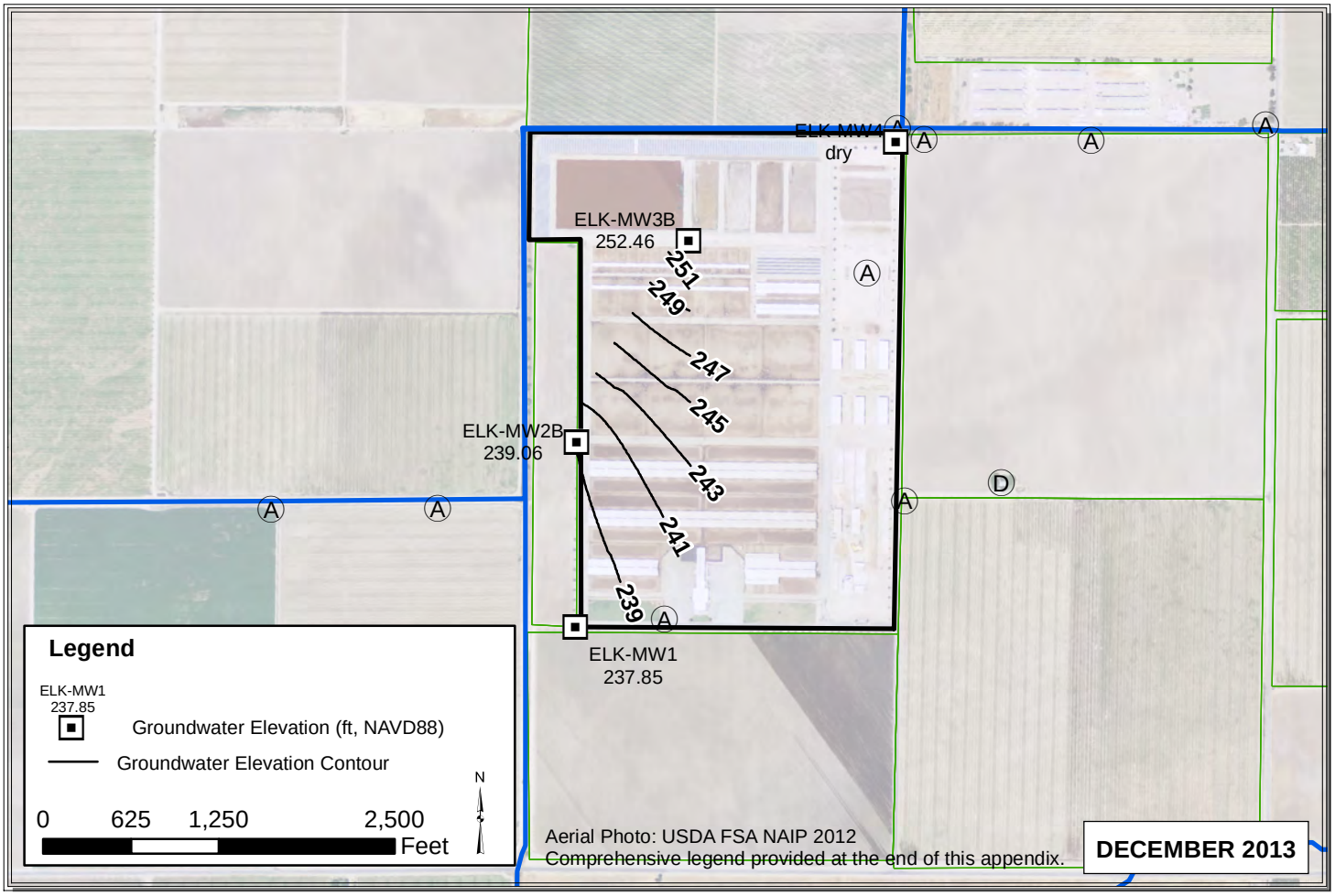
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





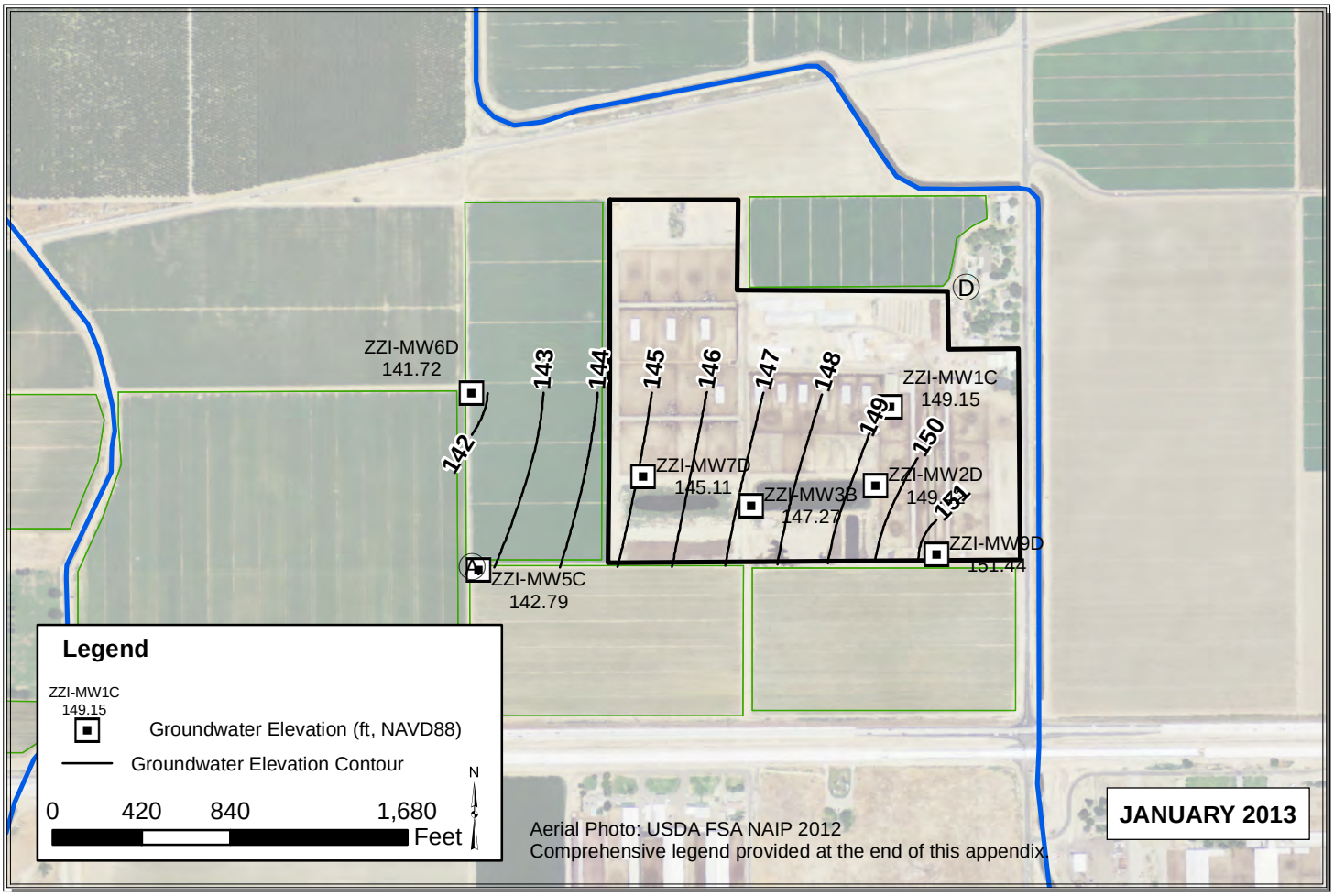
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

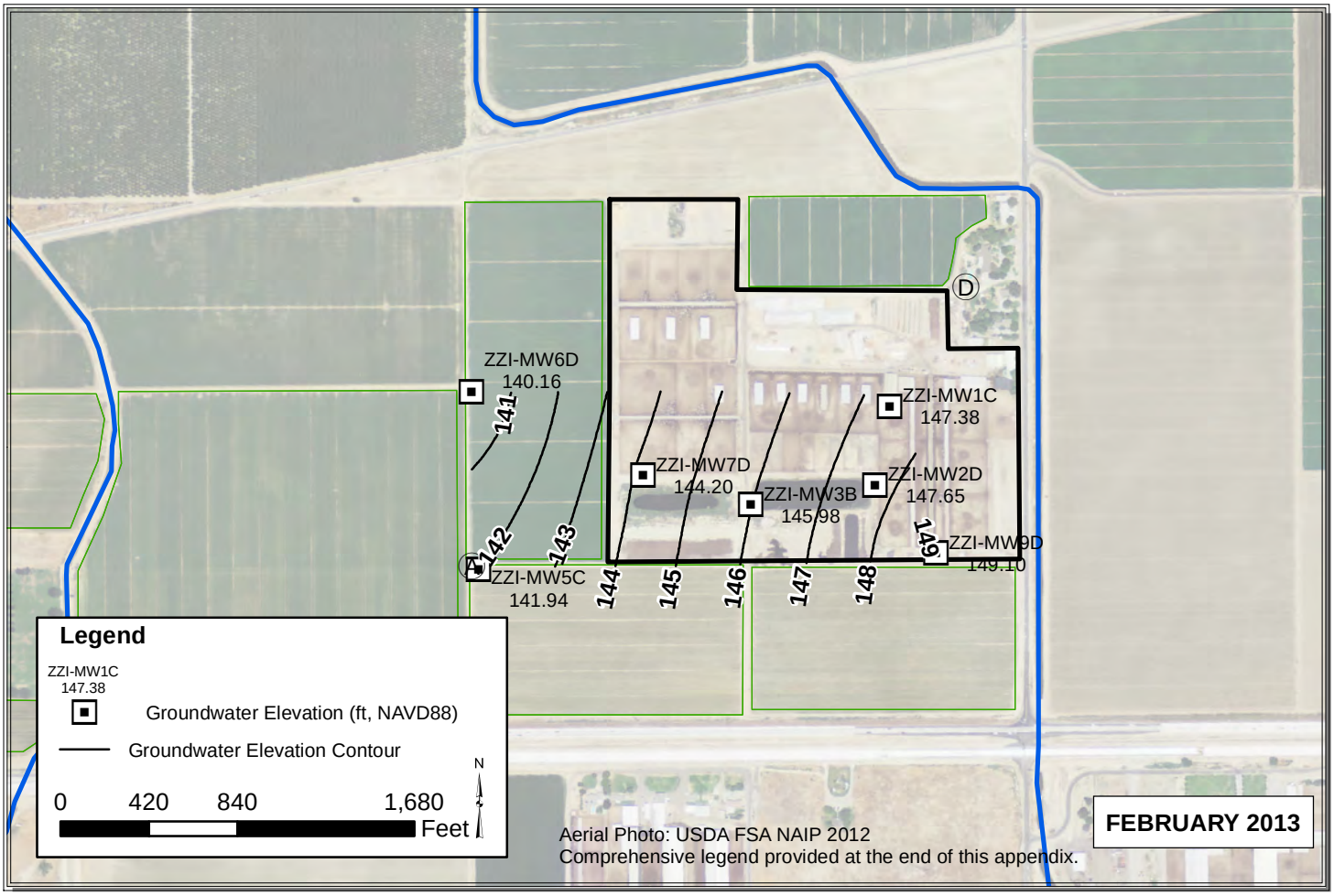




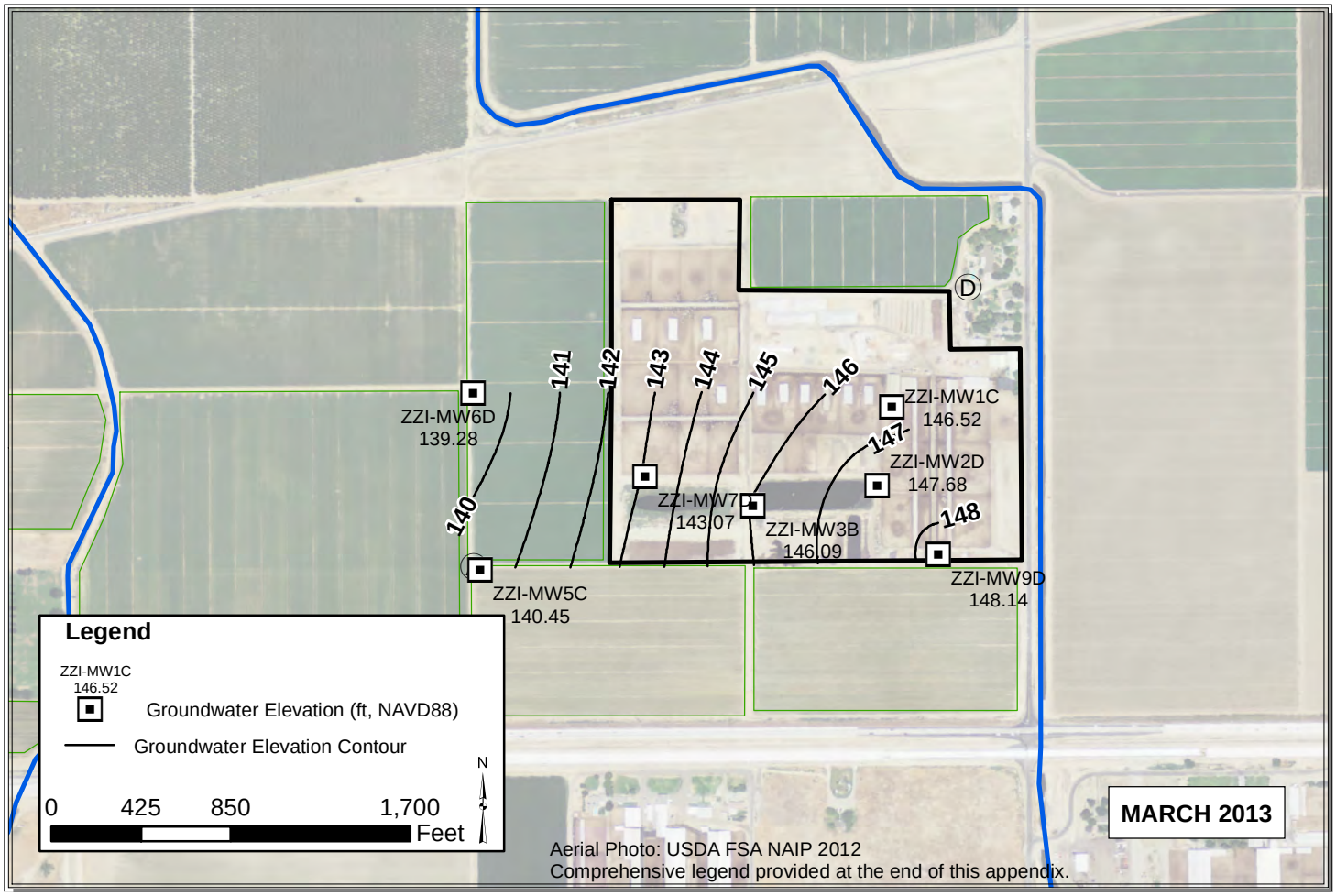
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

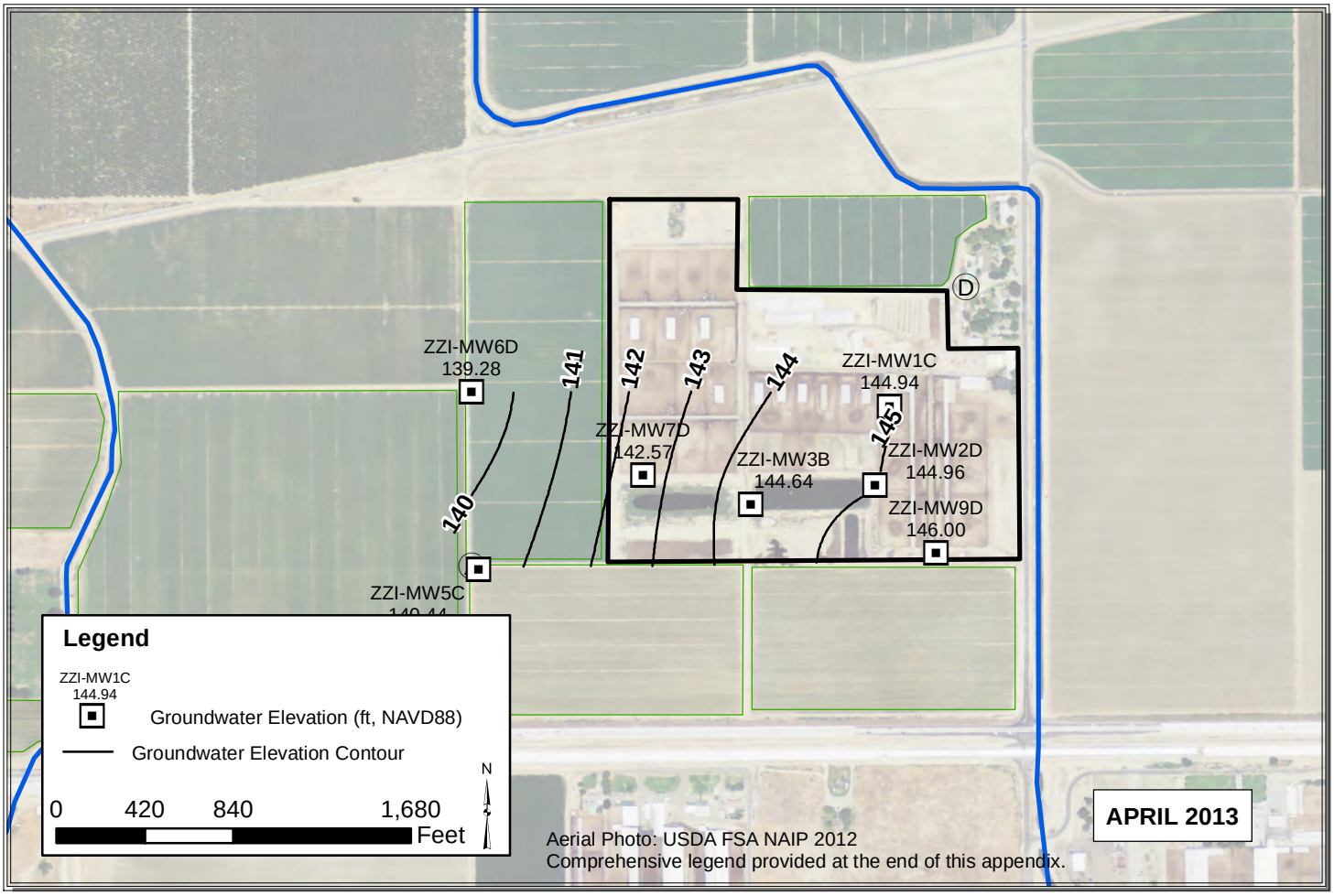
ZZI



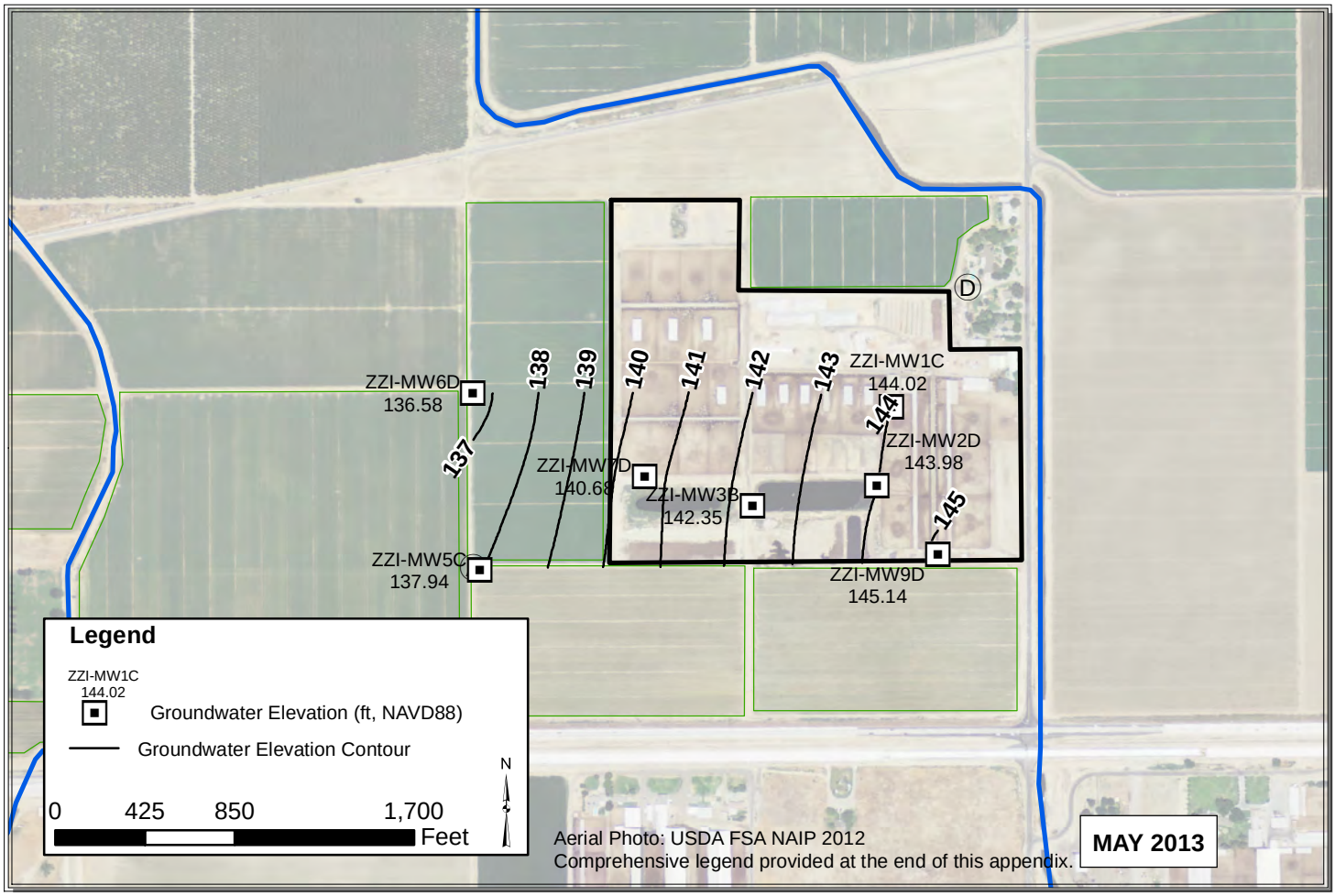


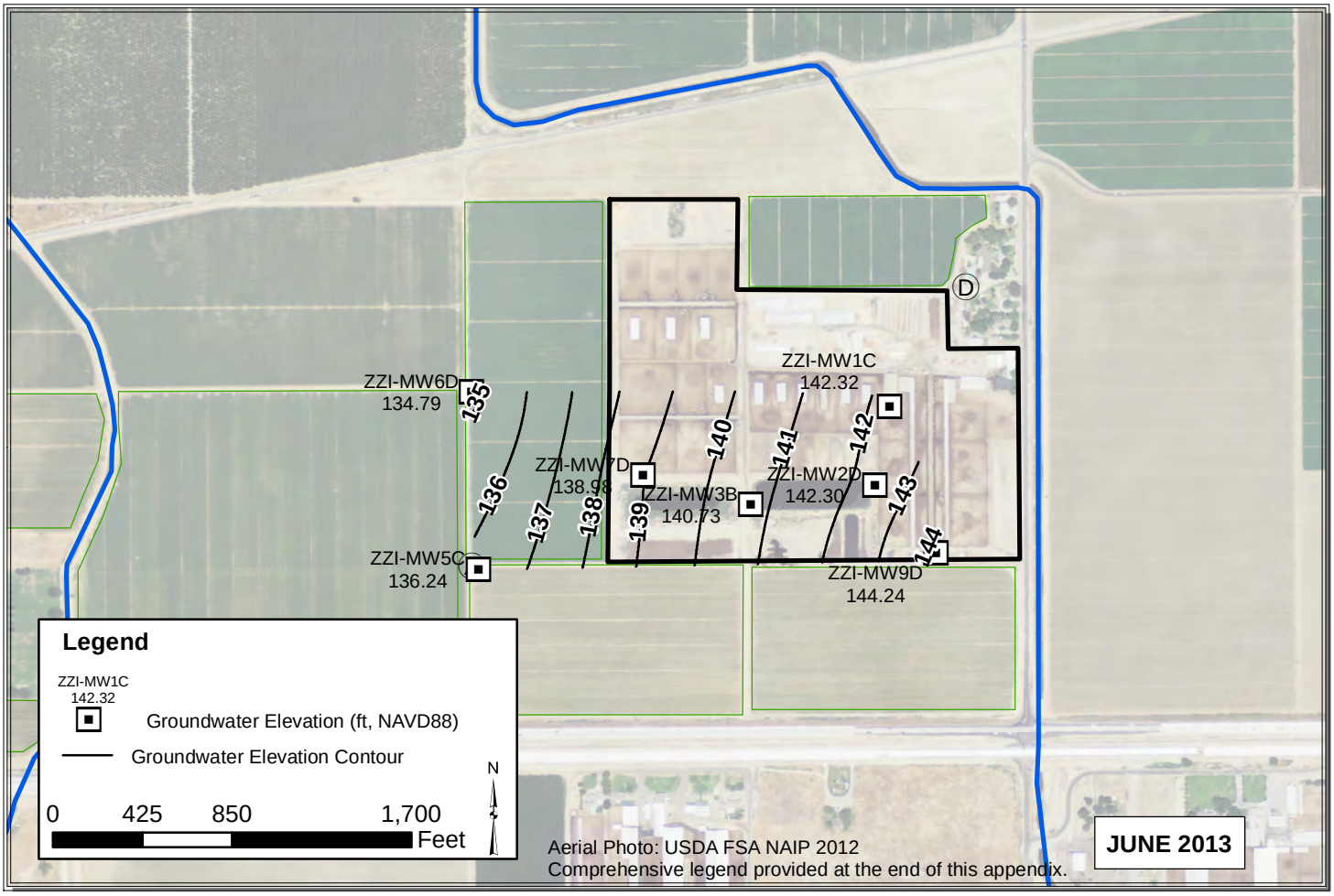
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



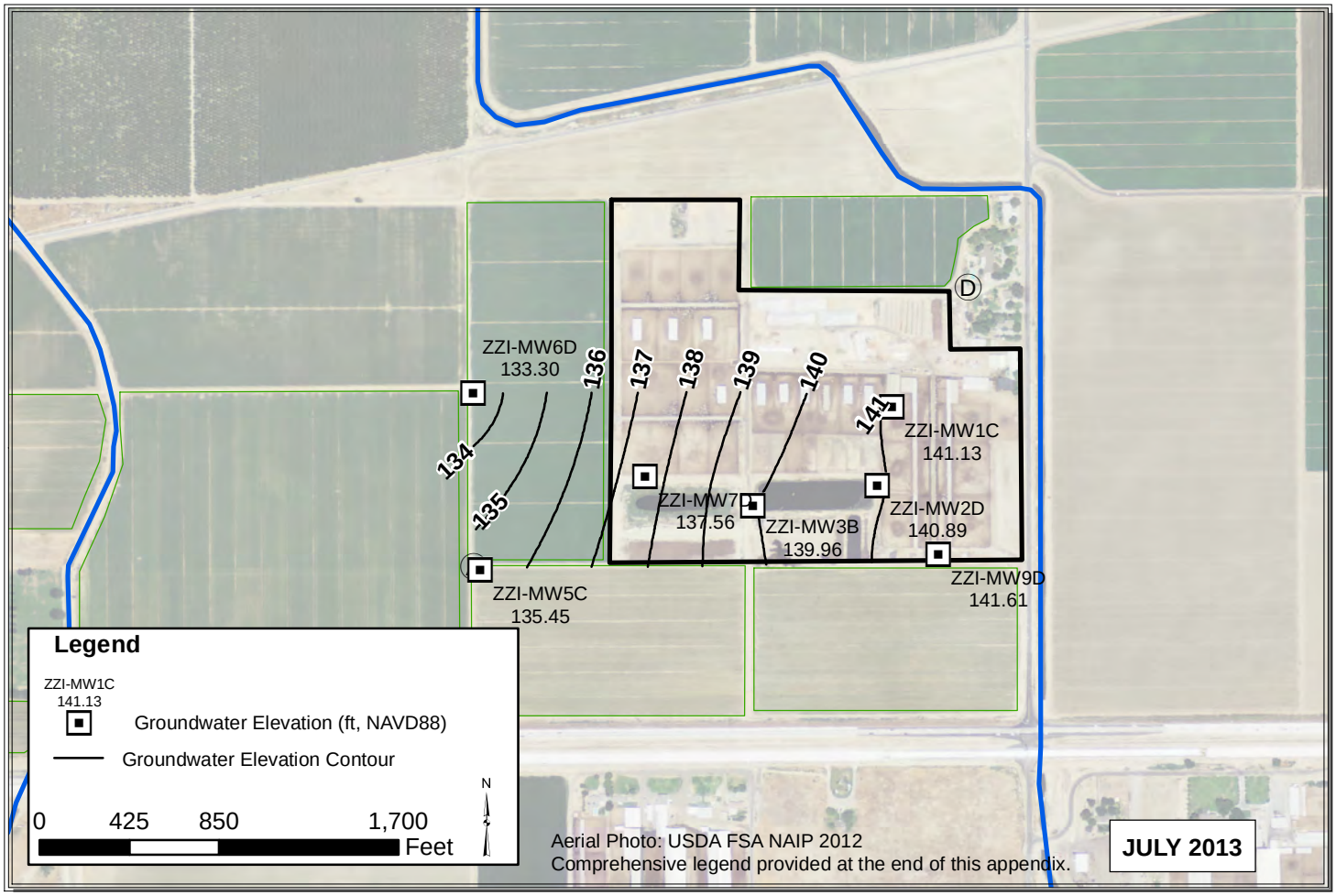


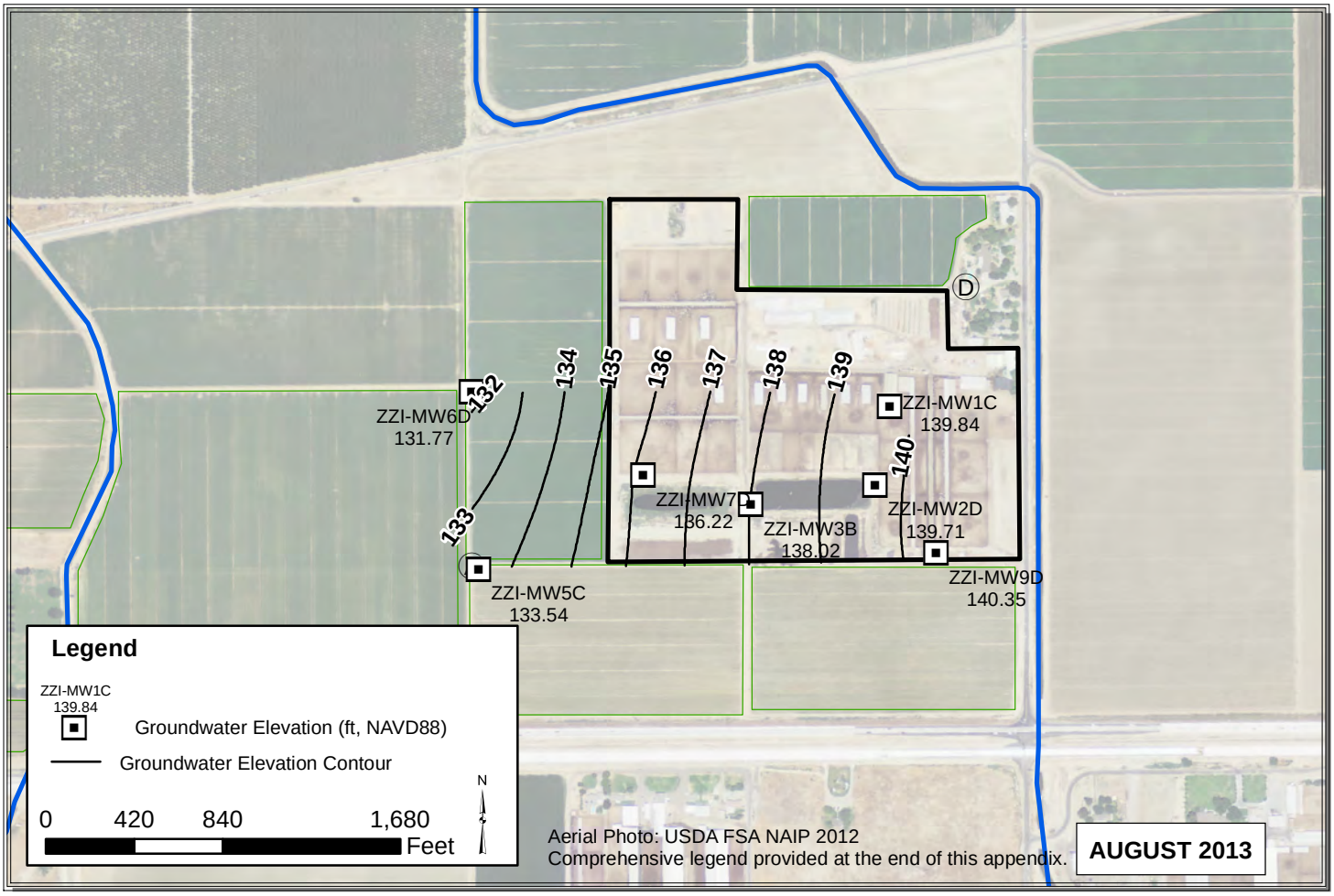
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



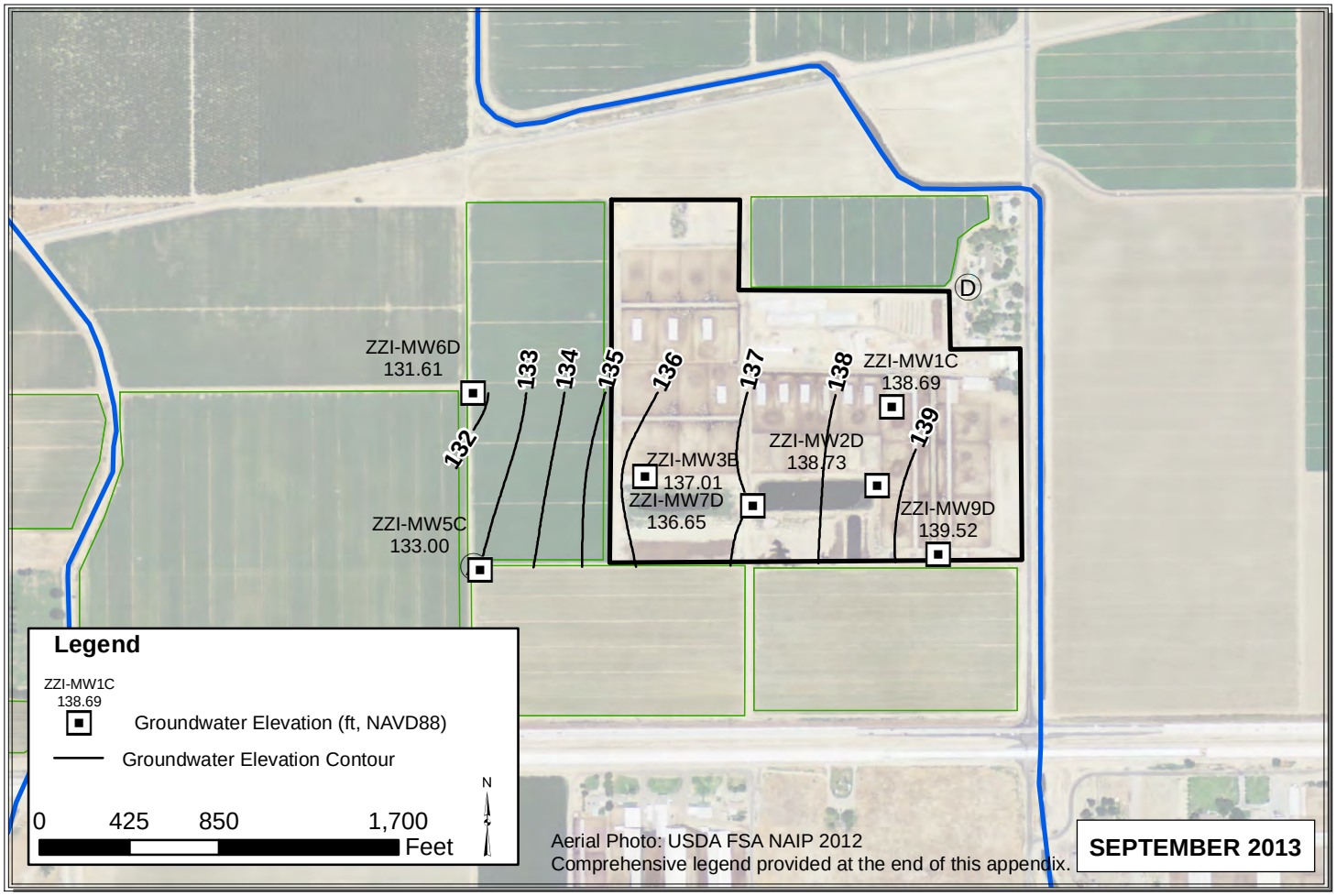


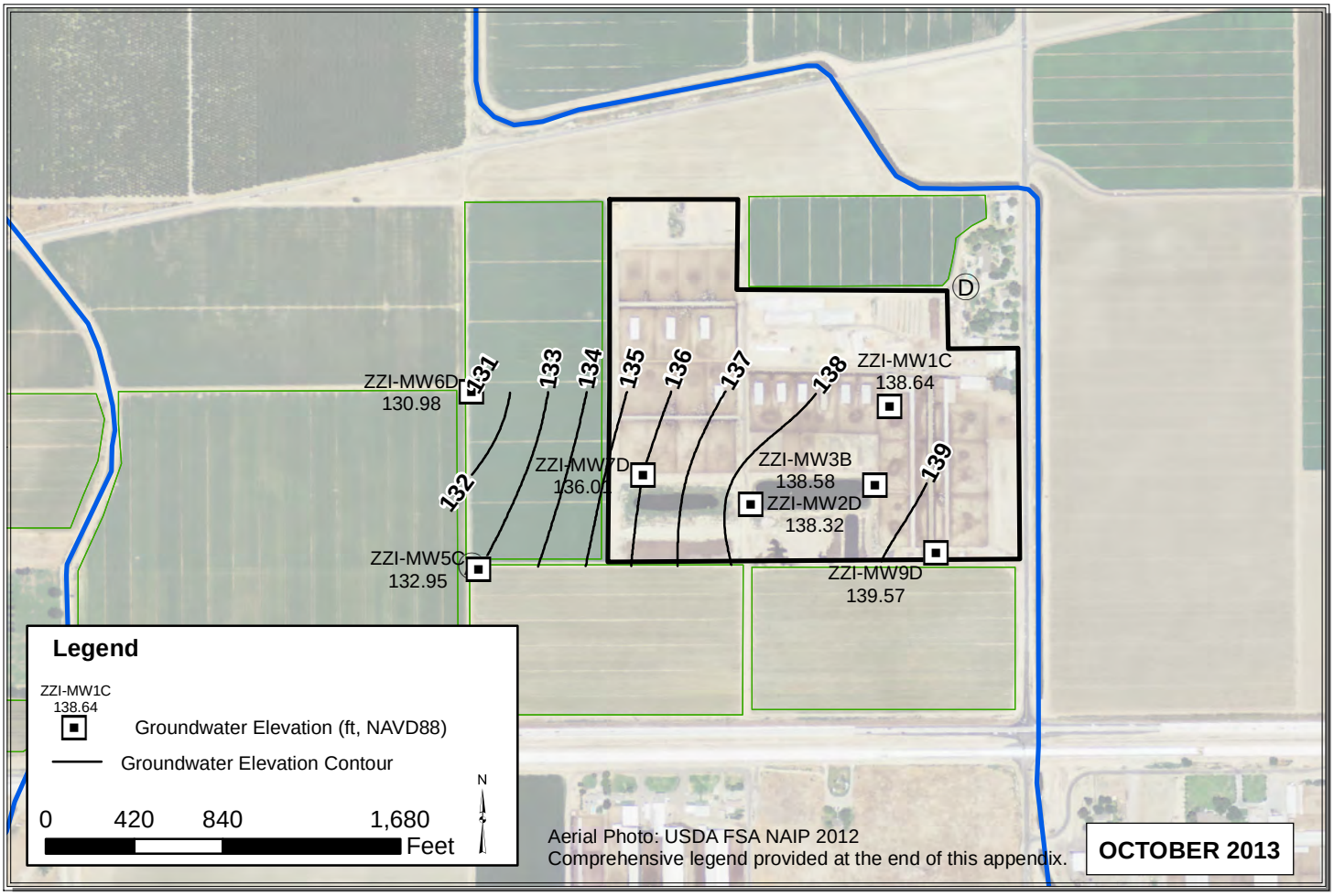
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



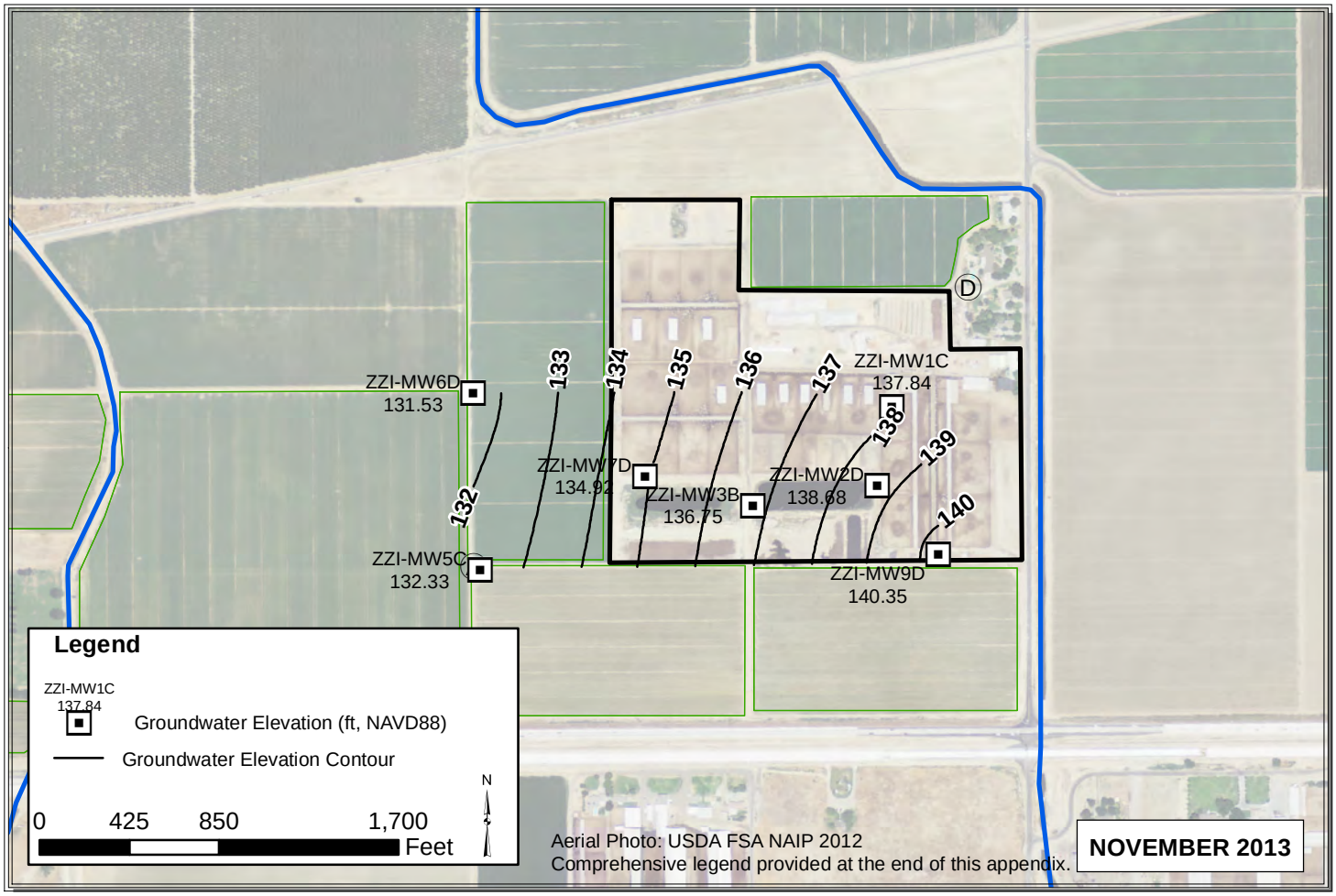


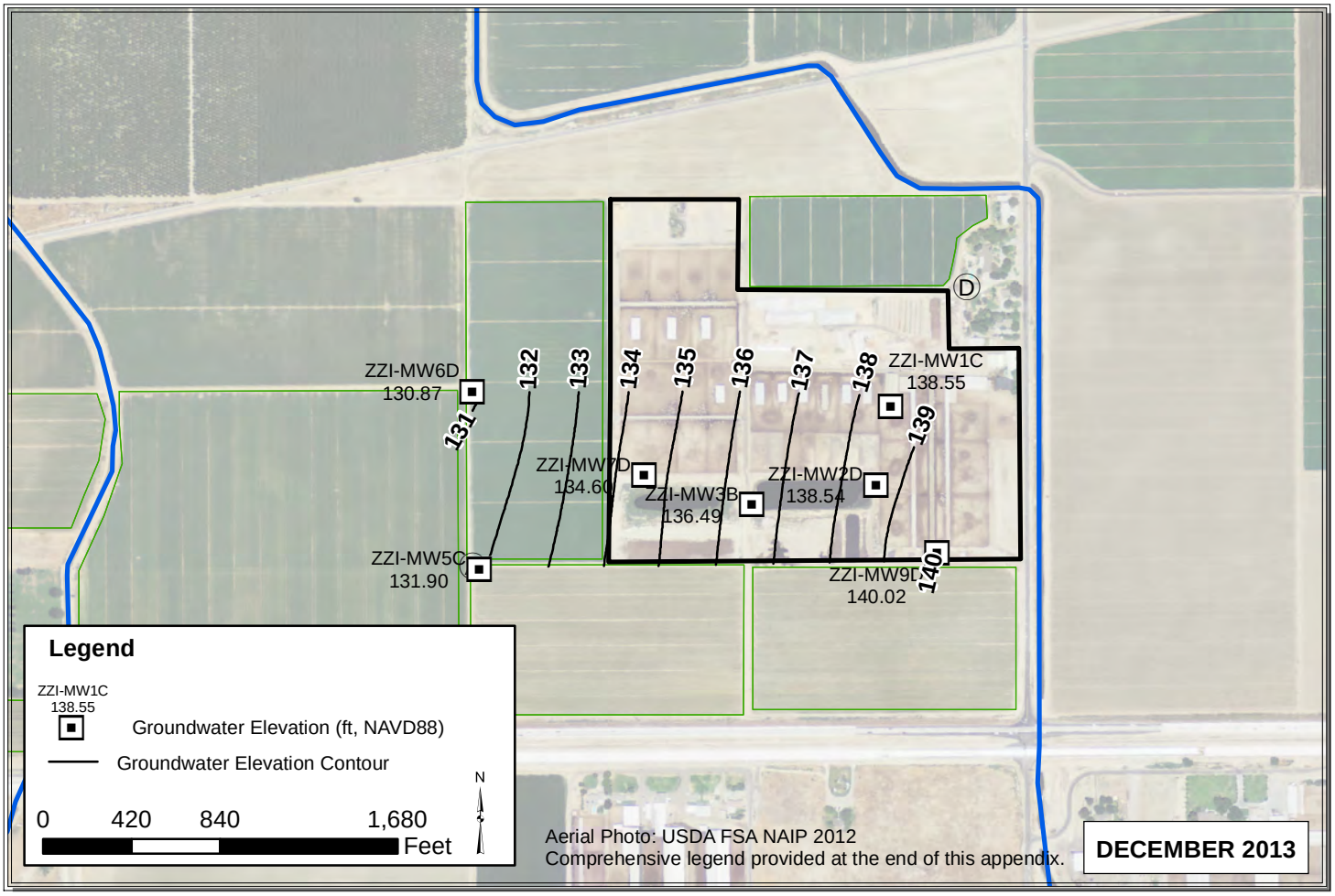
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





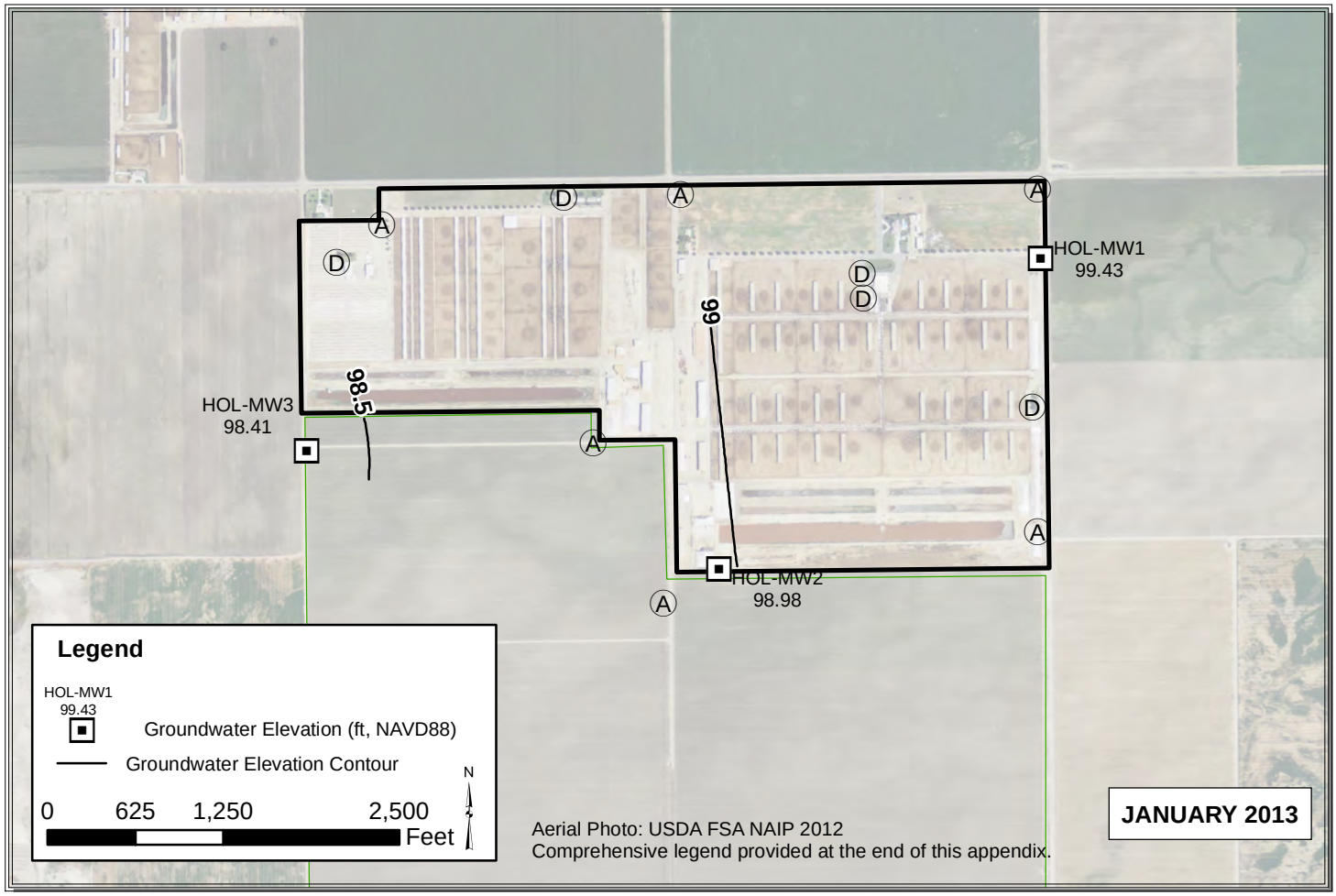
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

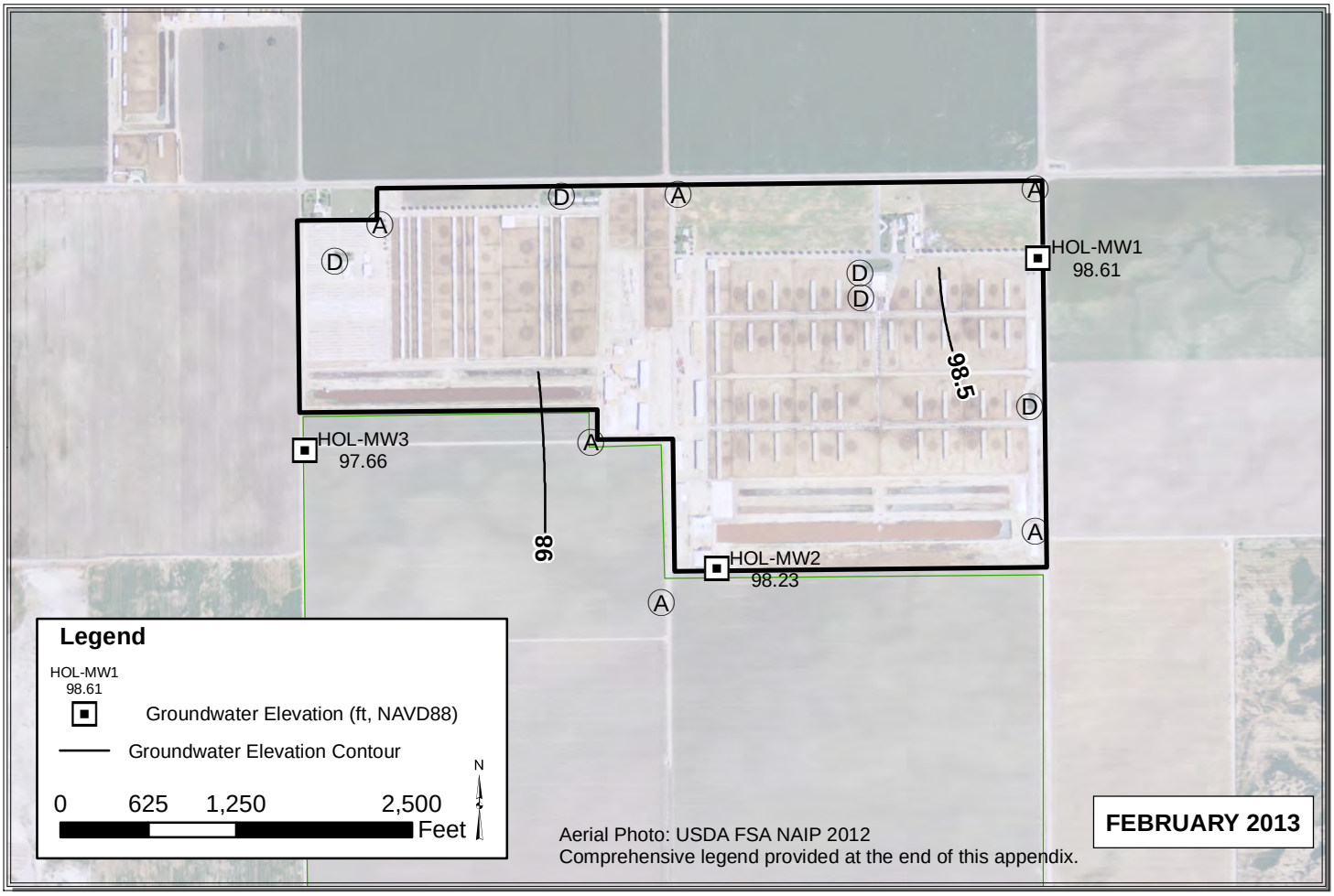




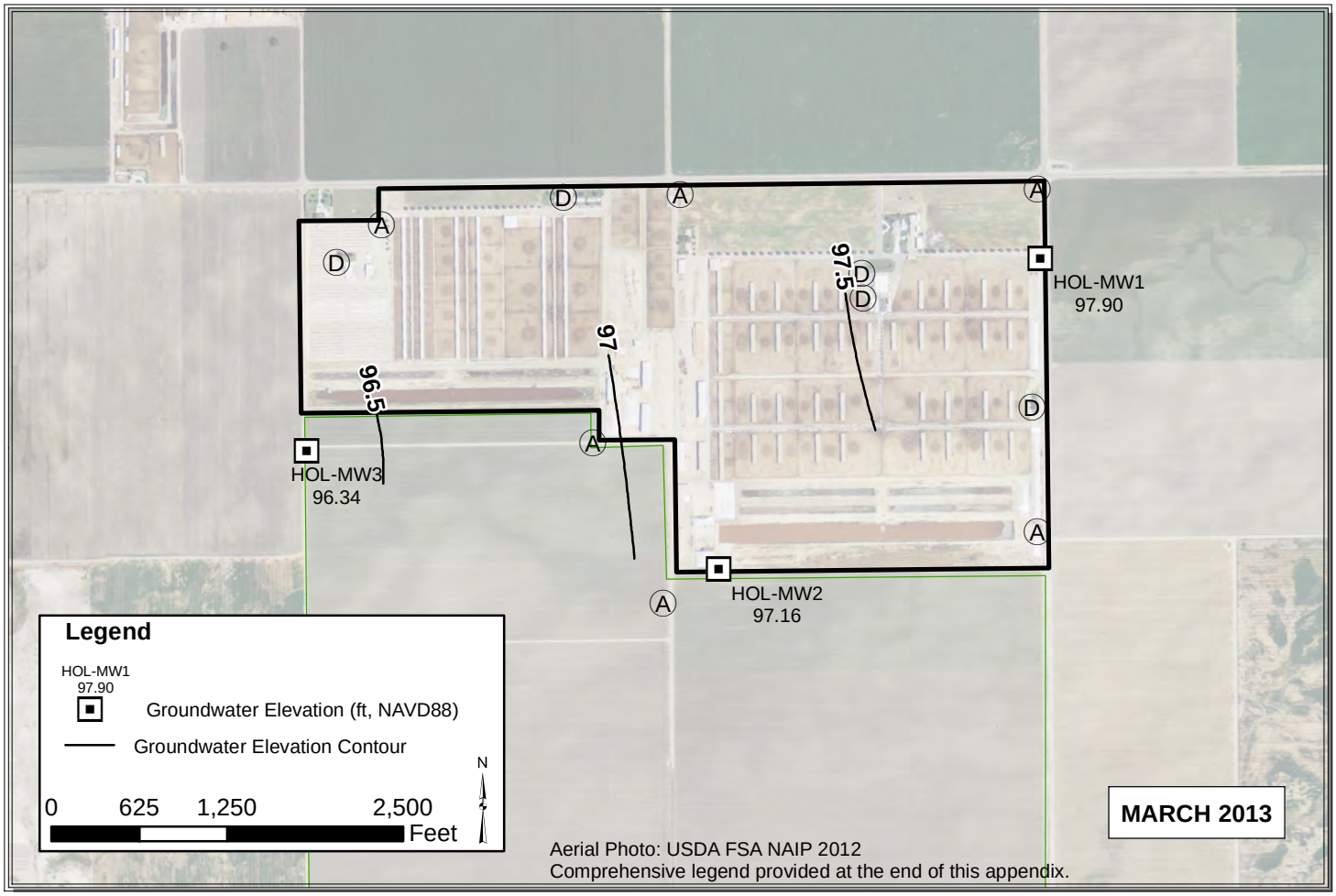
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

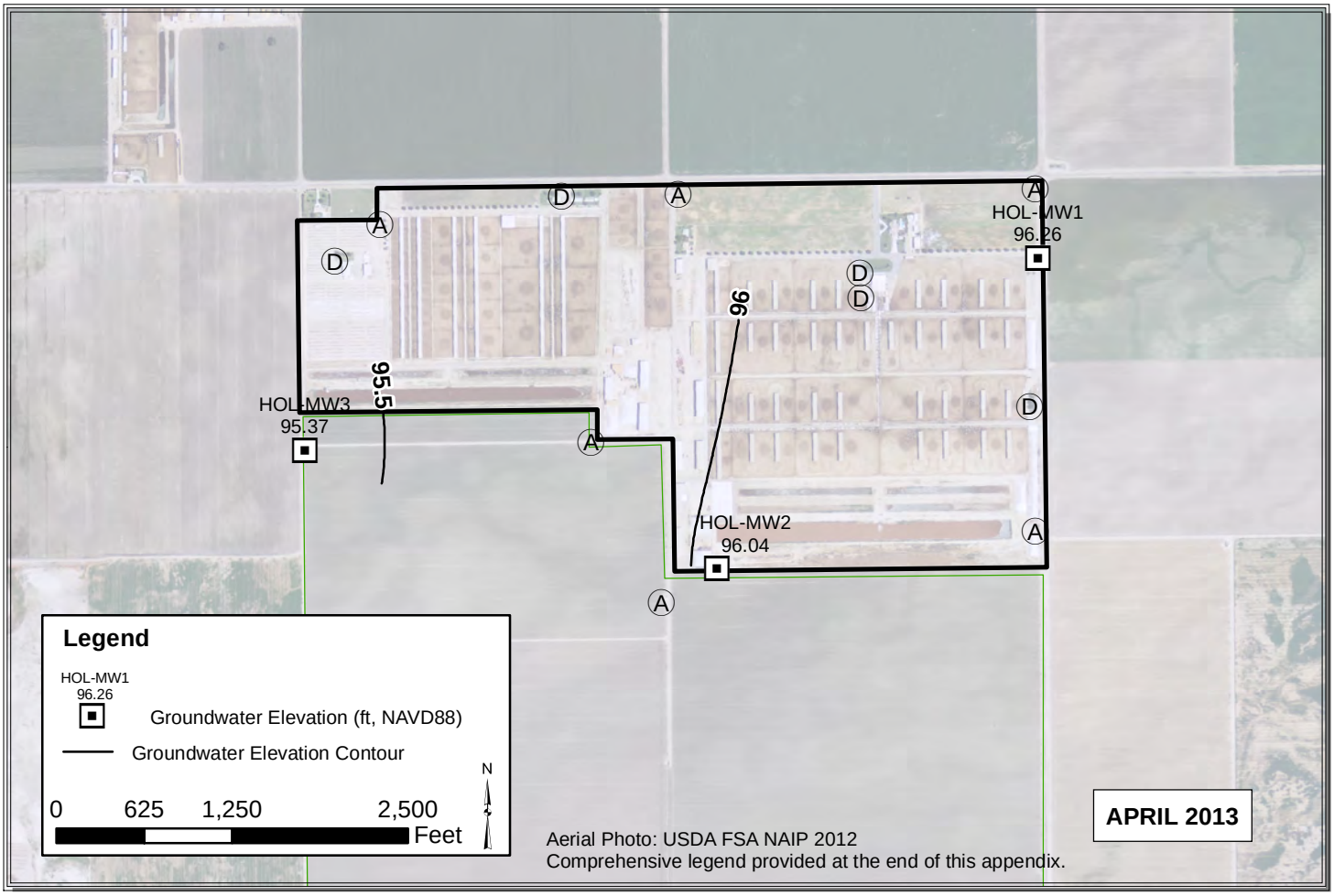
HOL



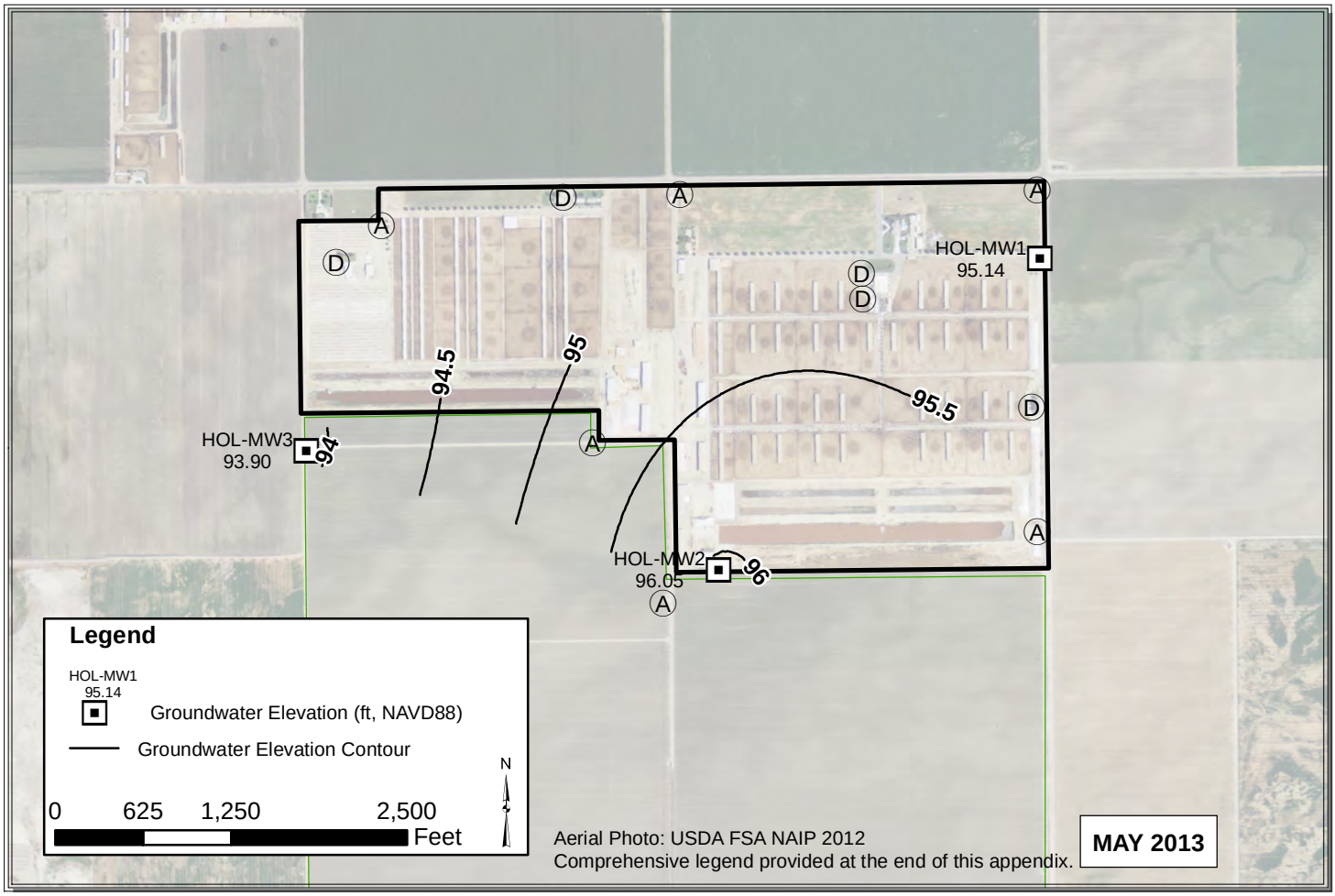


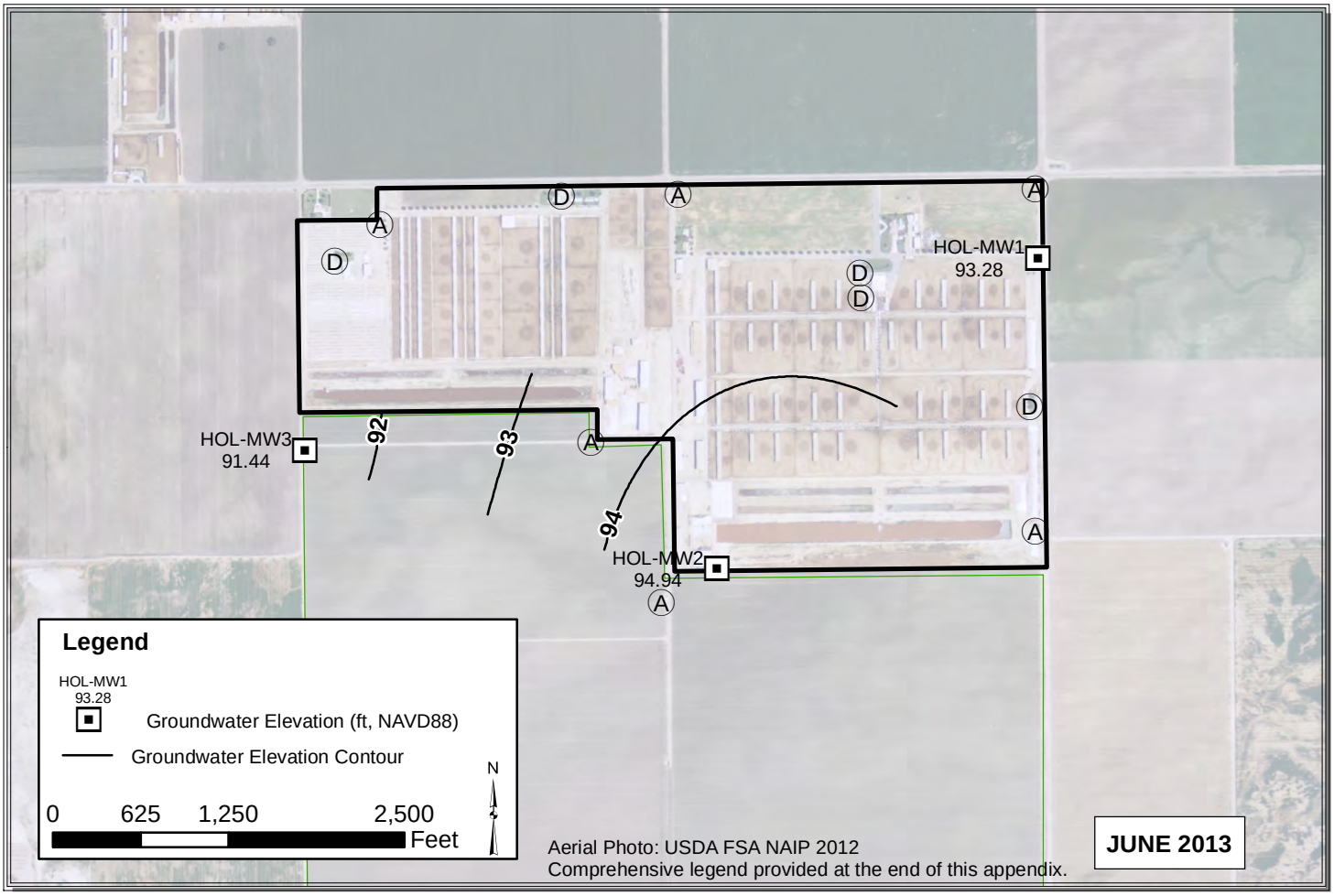
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



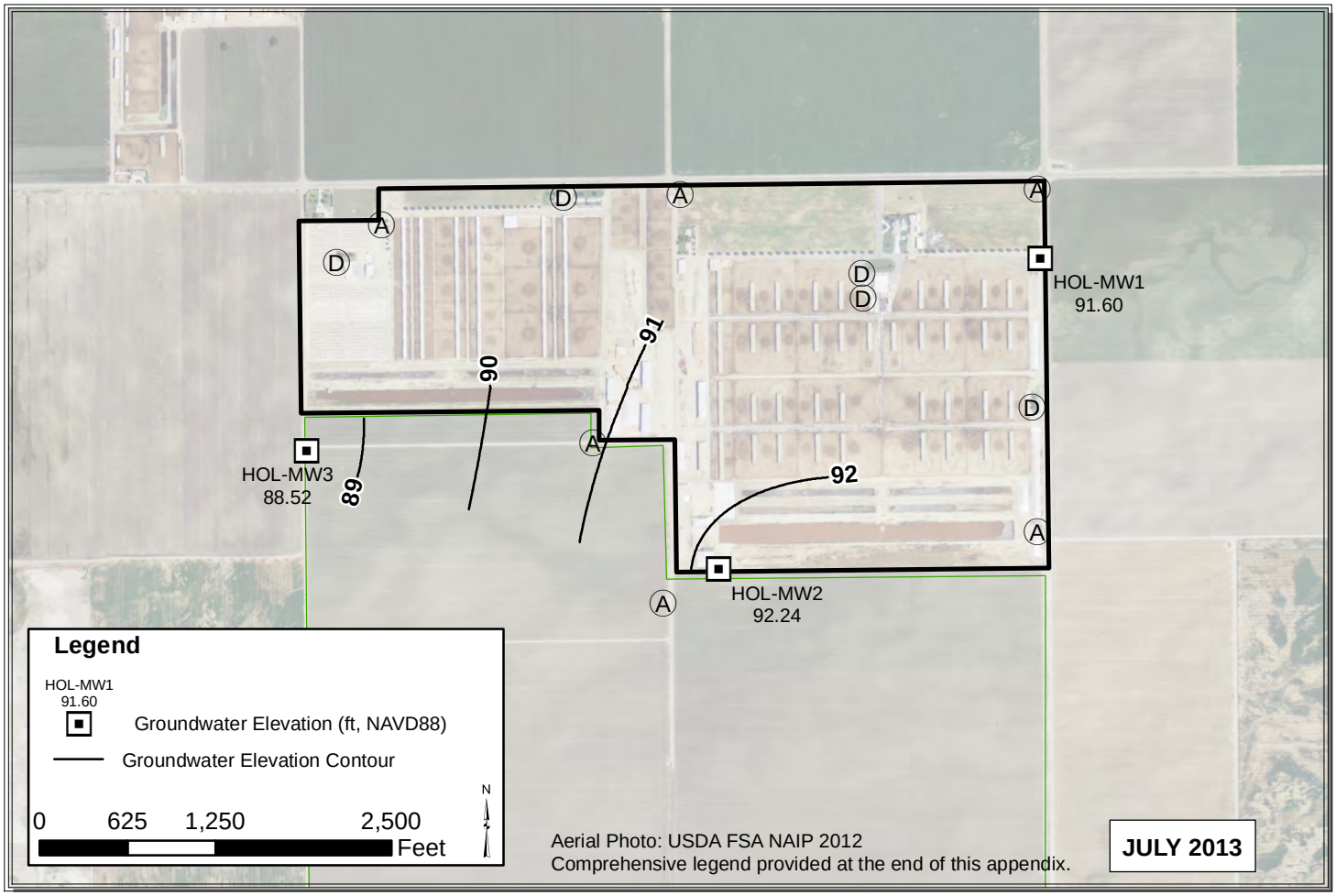


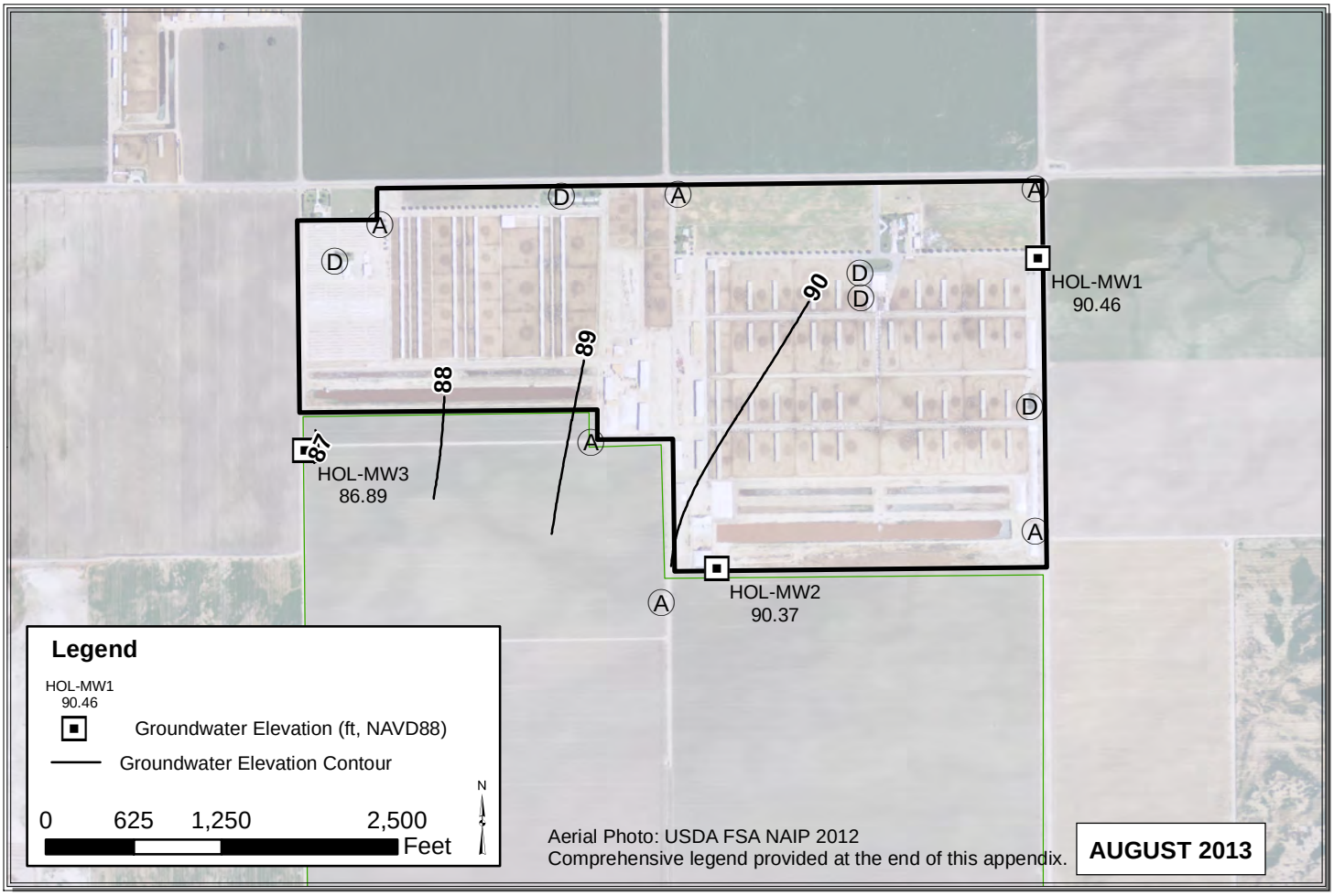
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



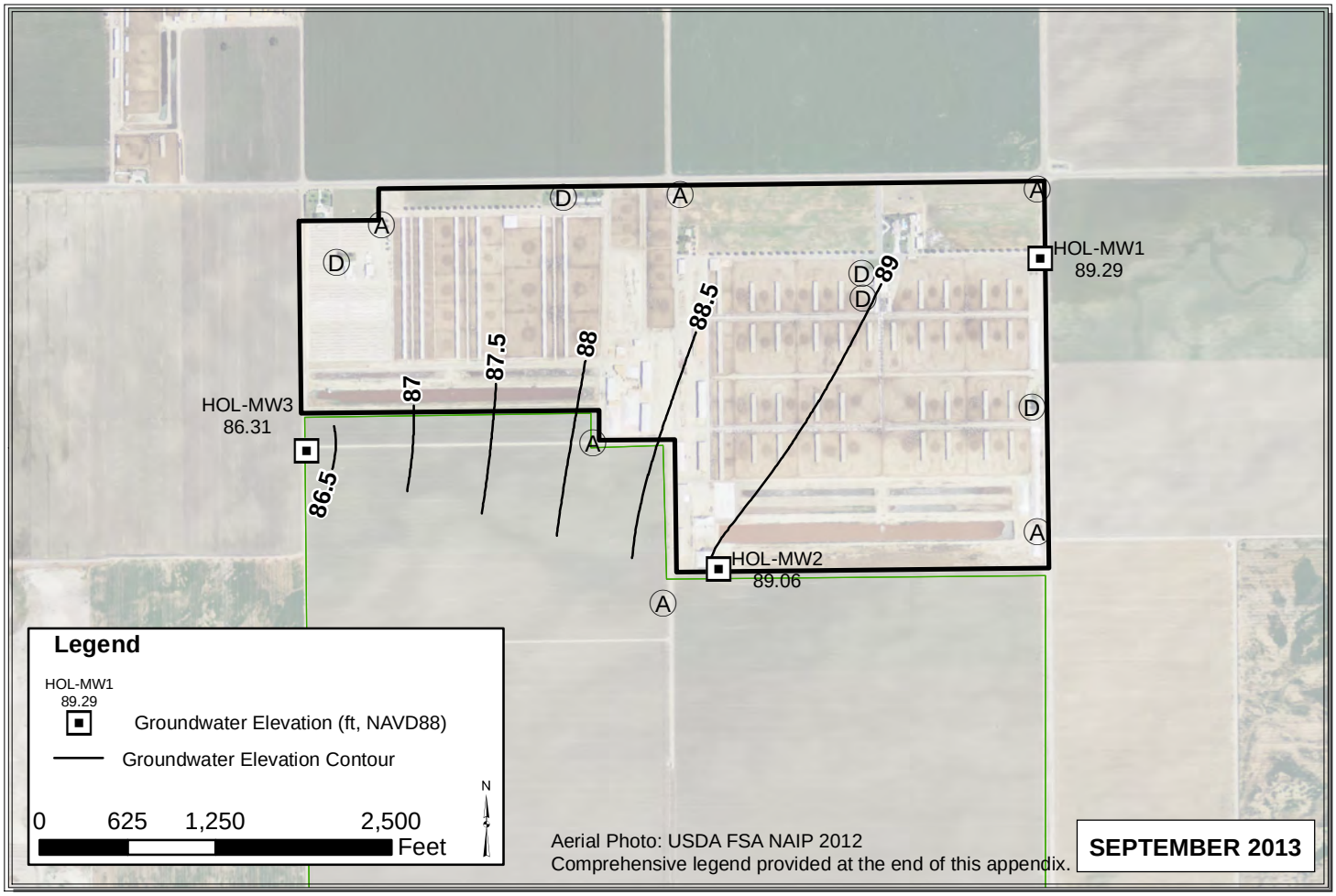


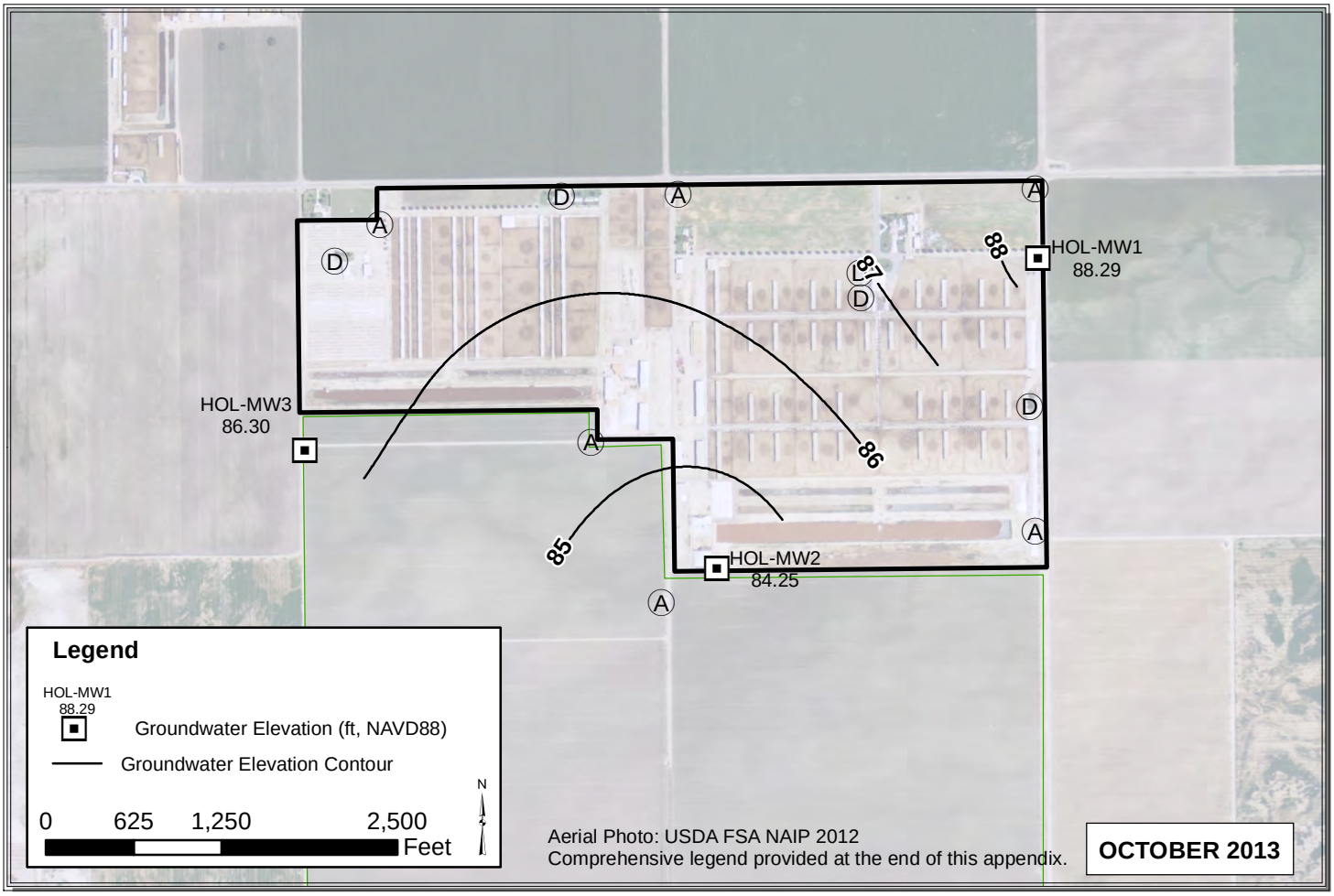
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



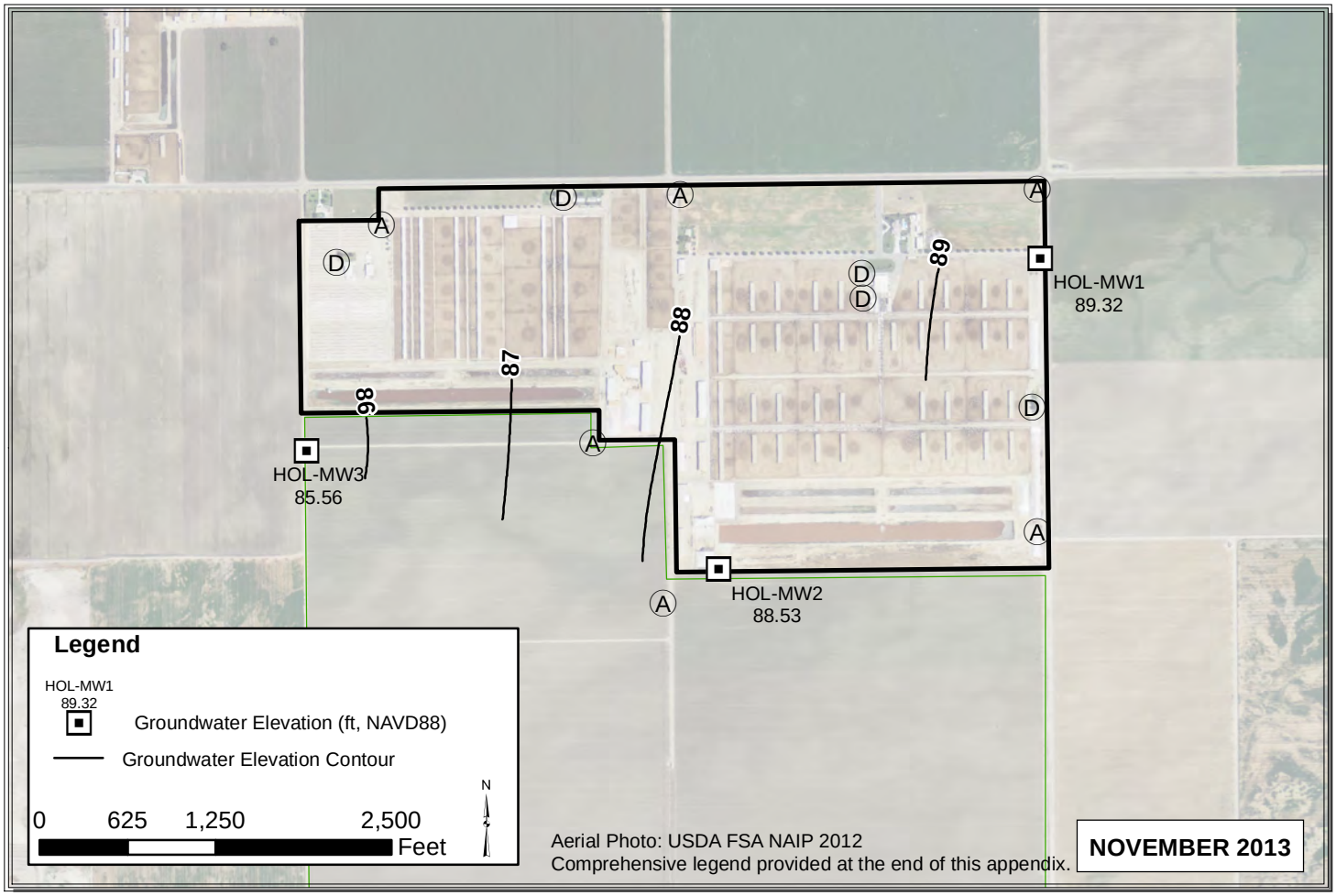


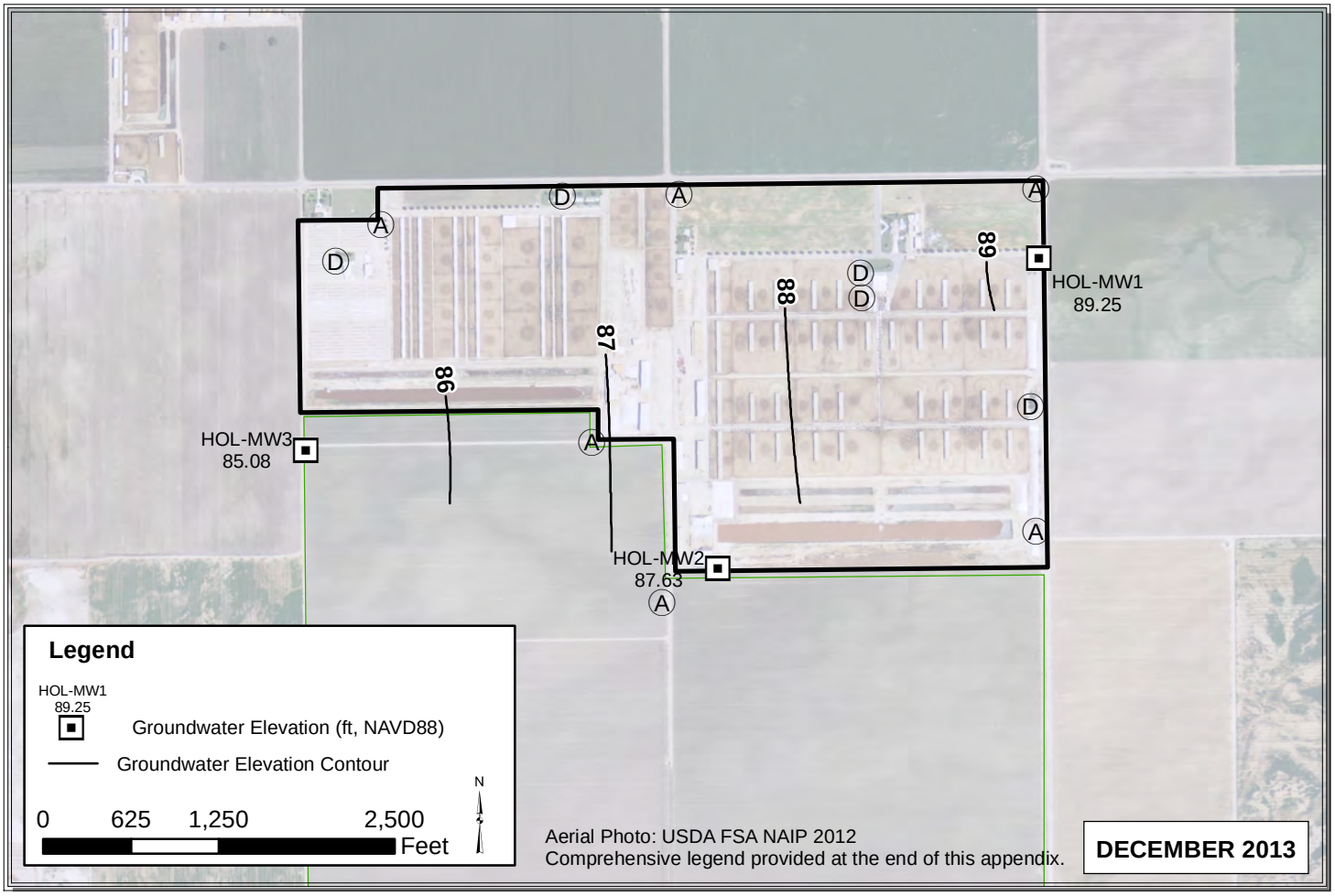
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





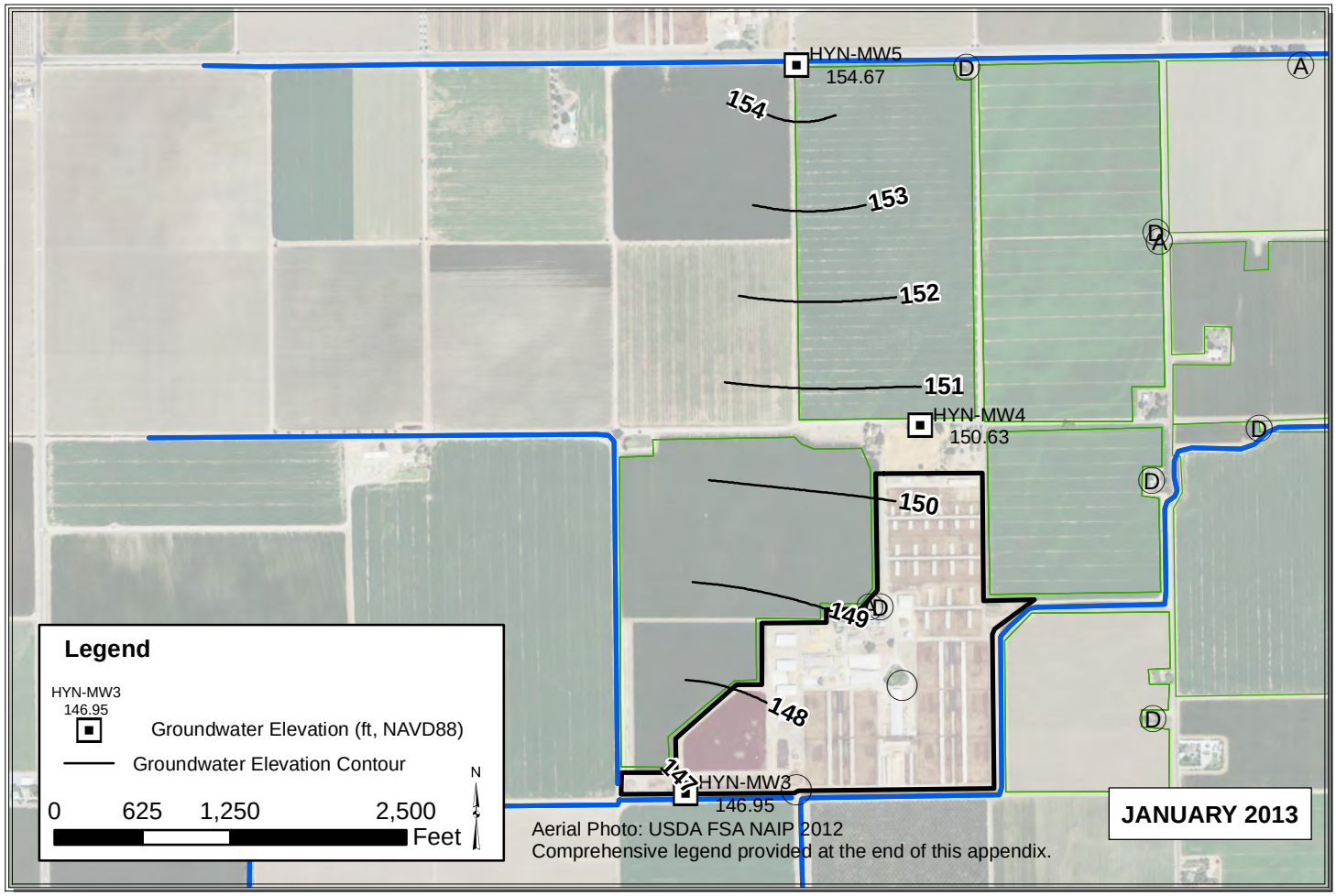
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

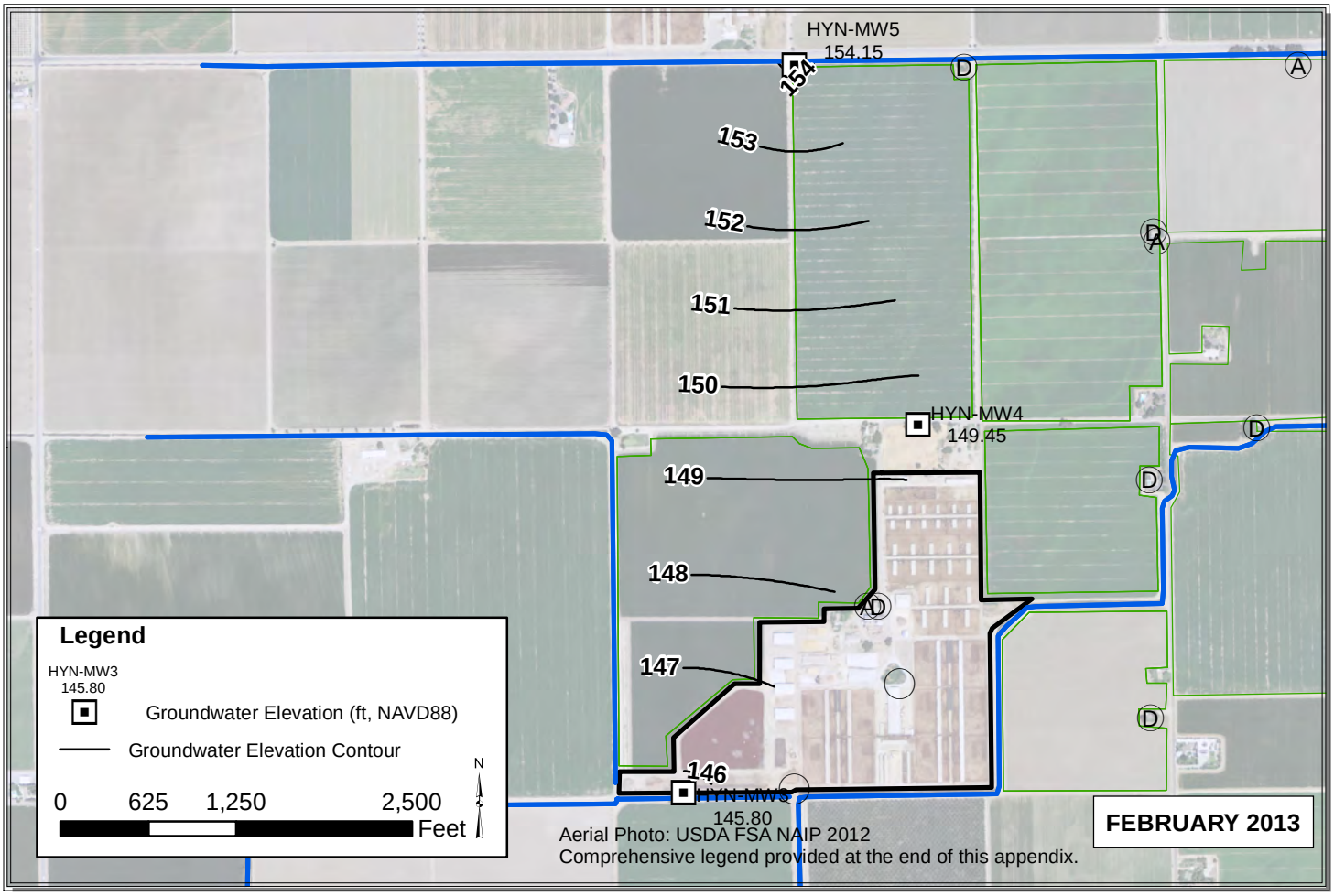




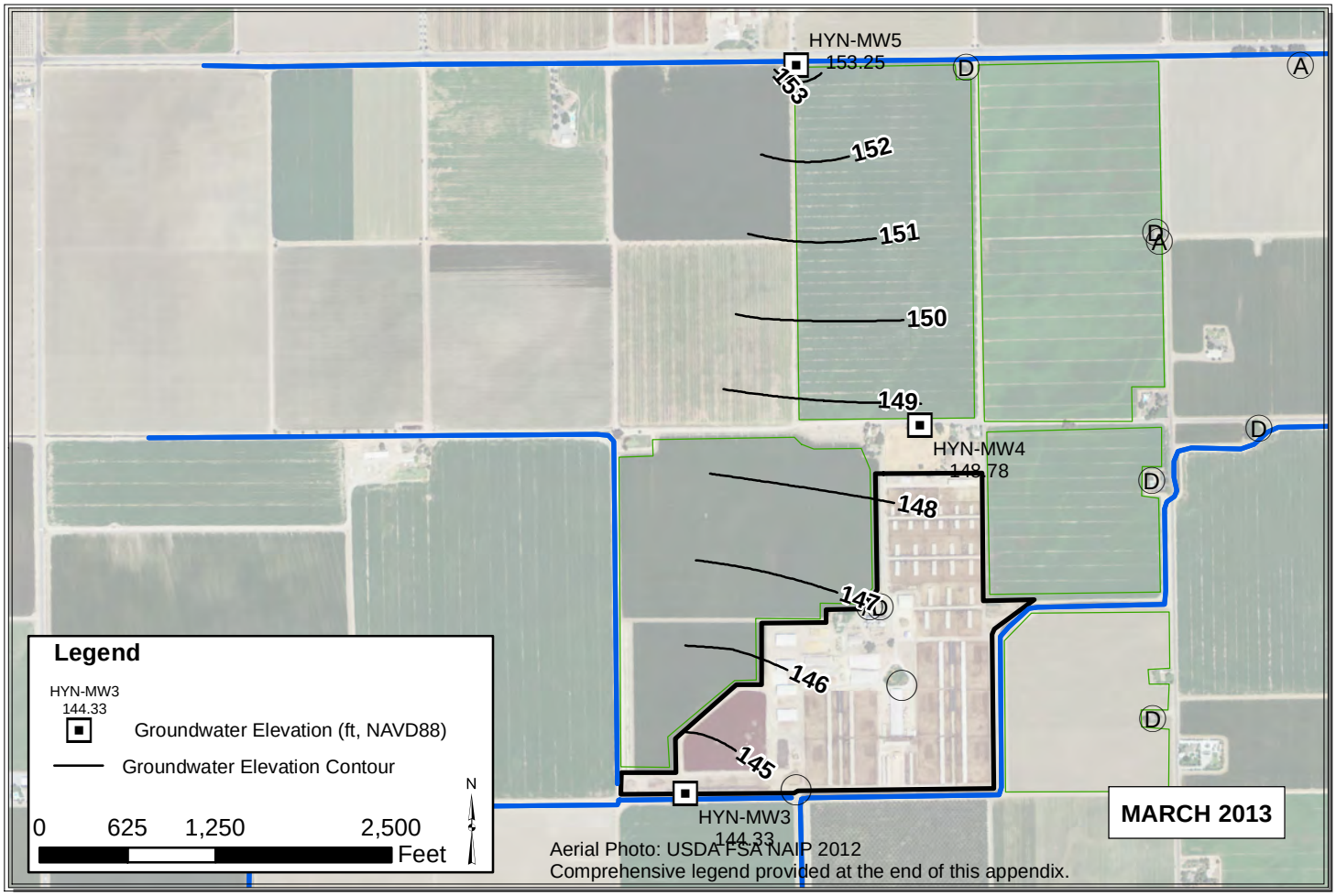
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

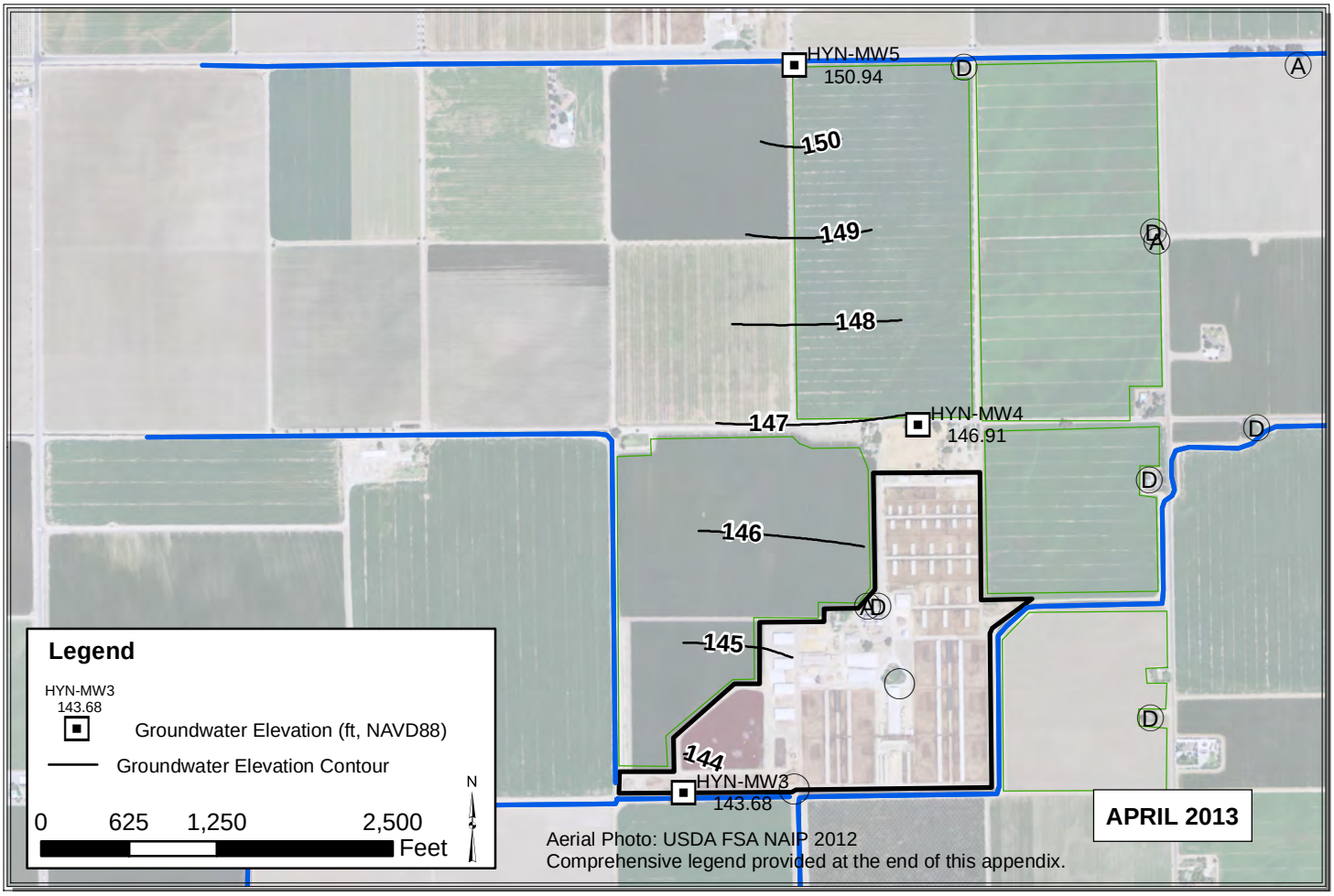
HYN



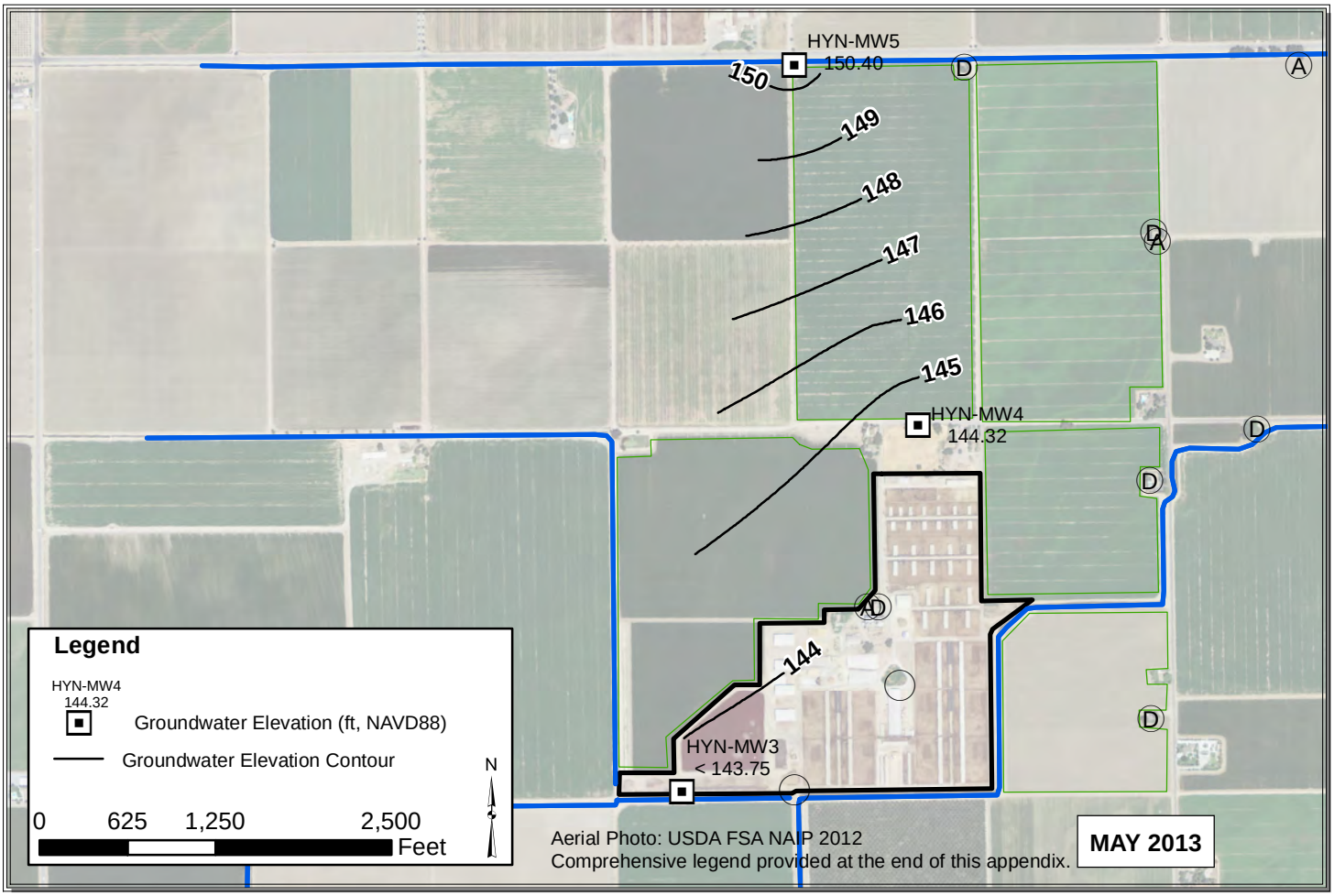


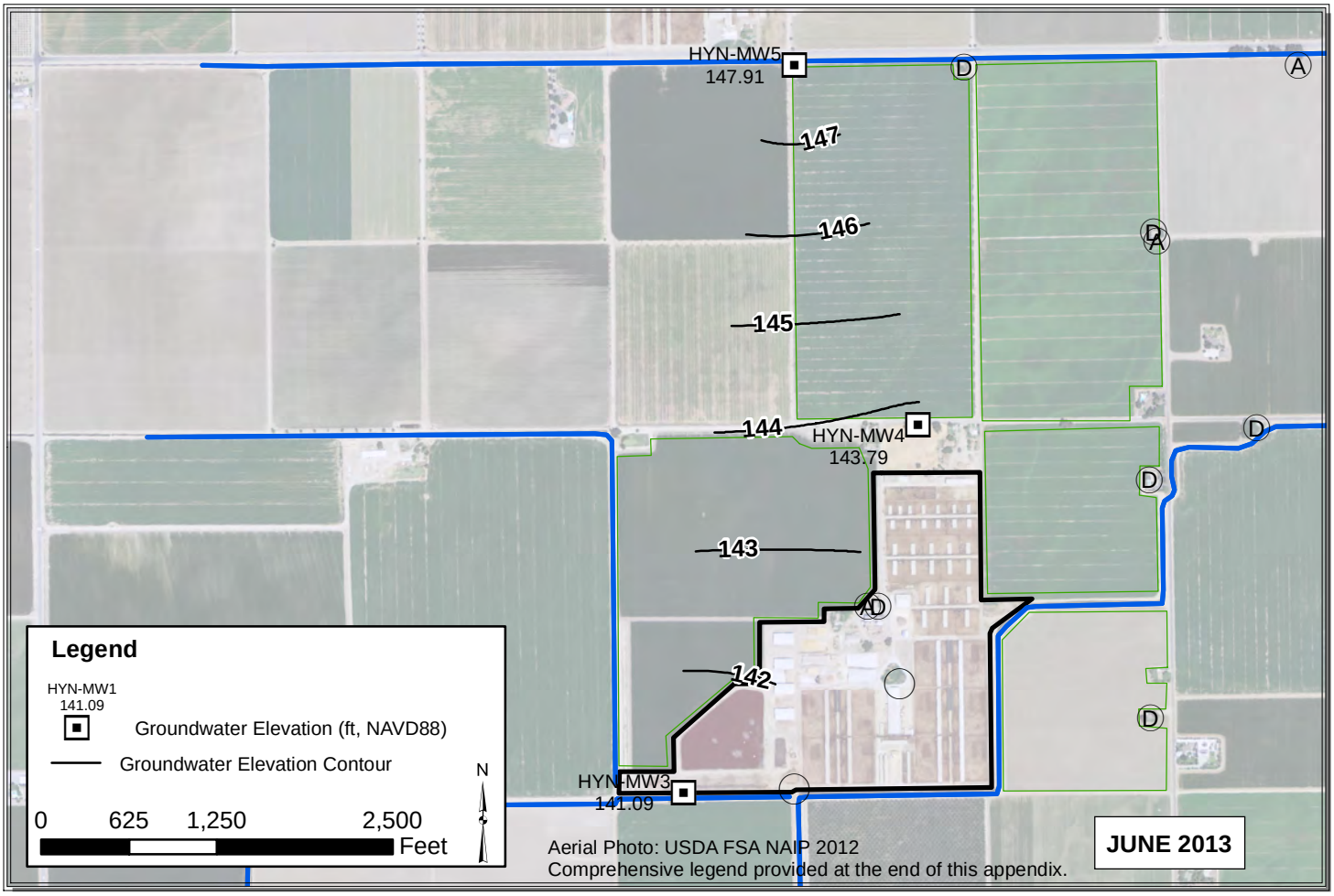
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



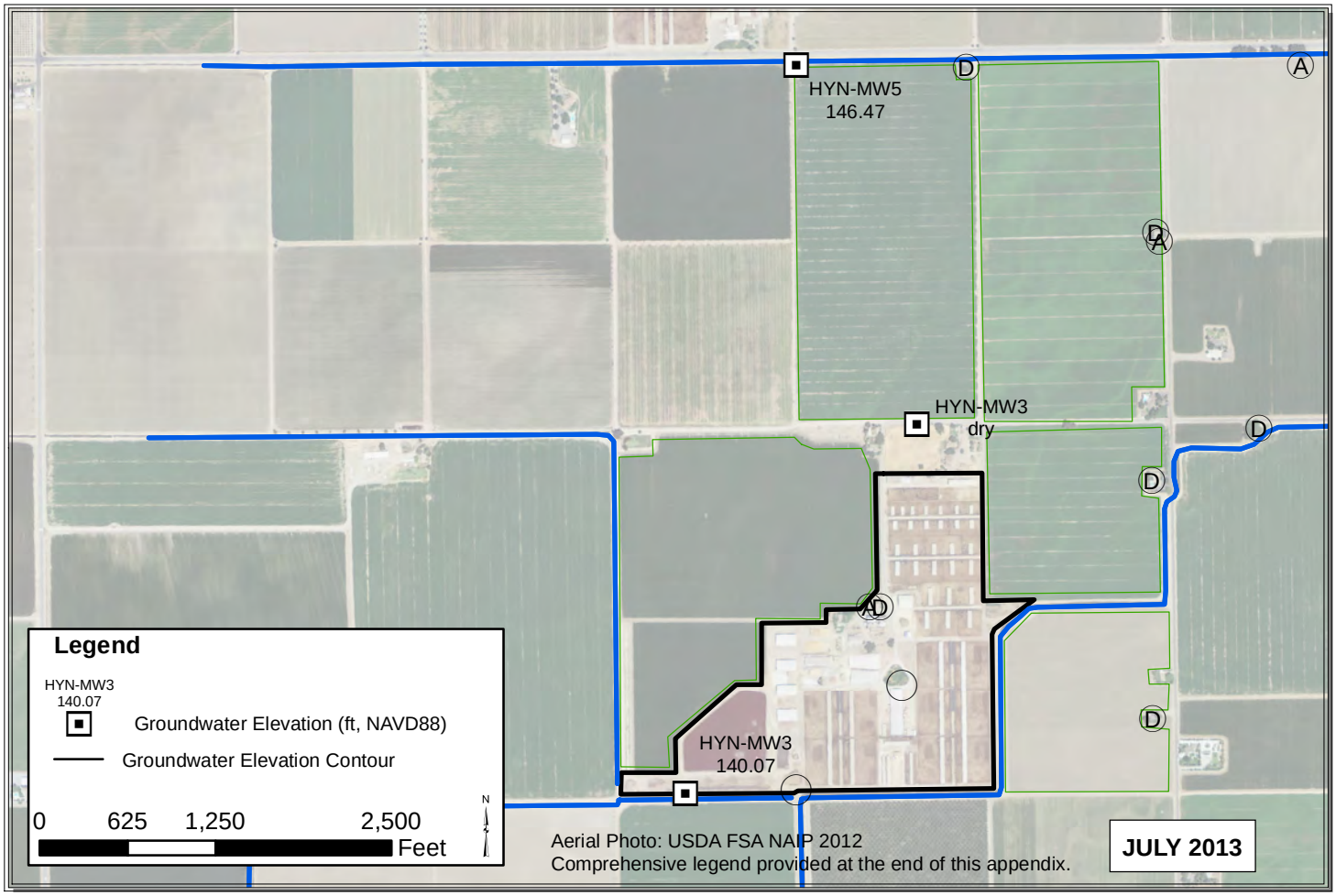


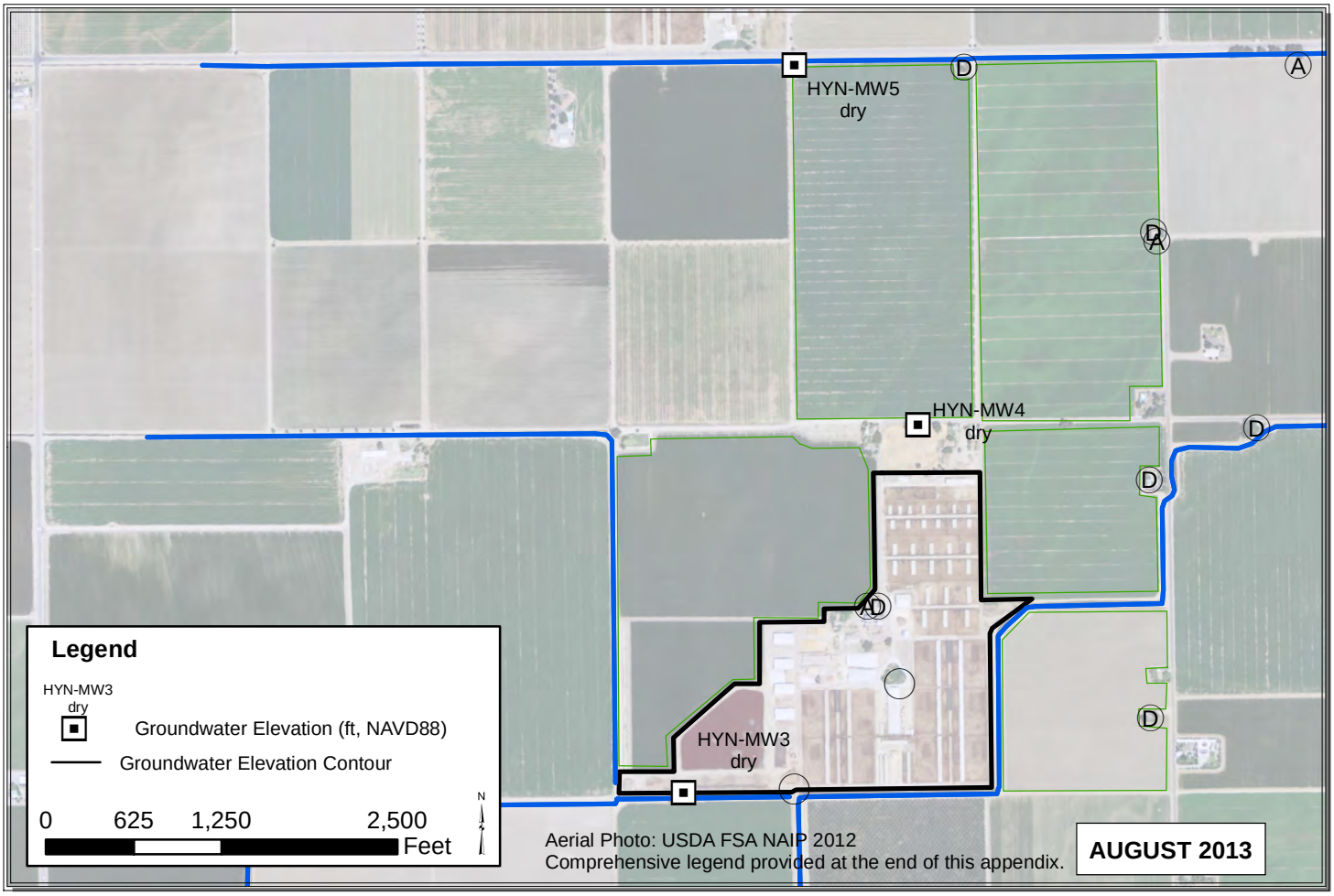
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



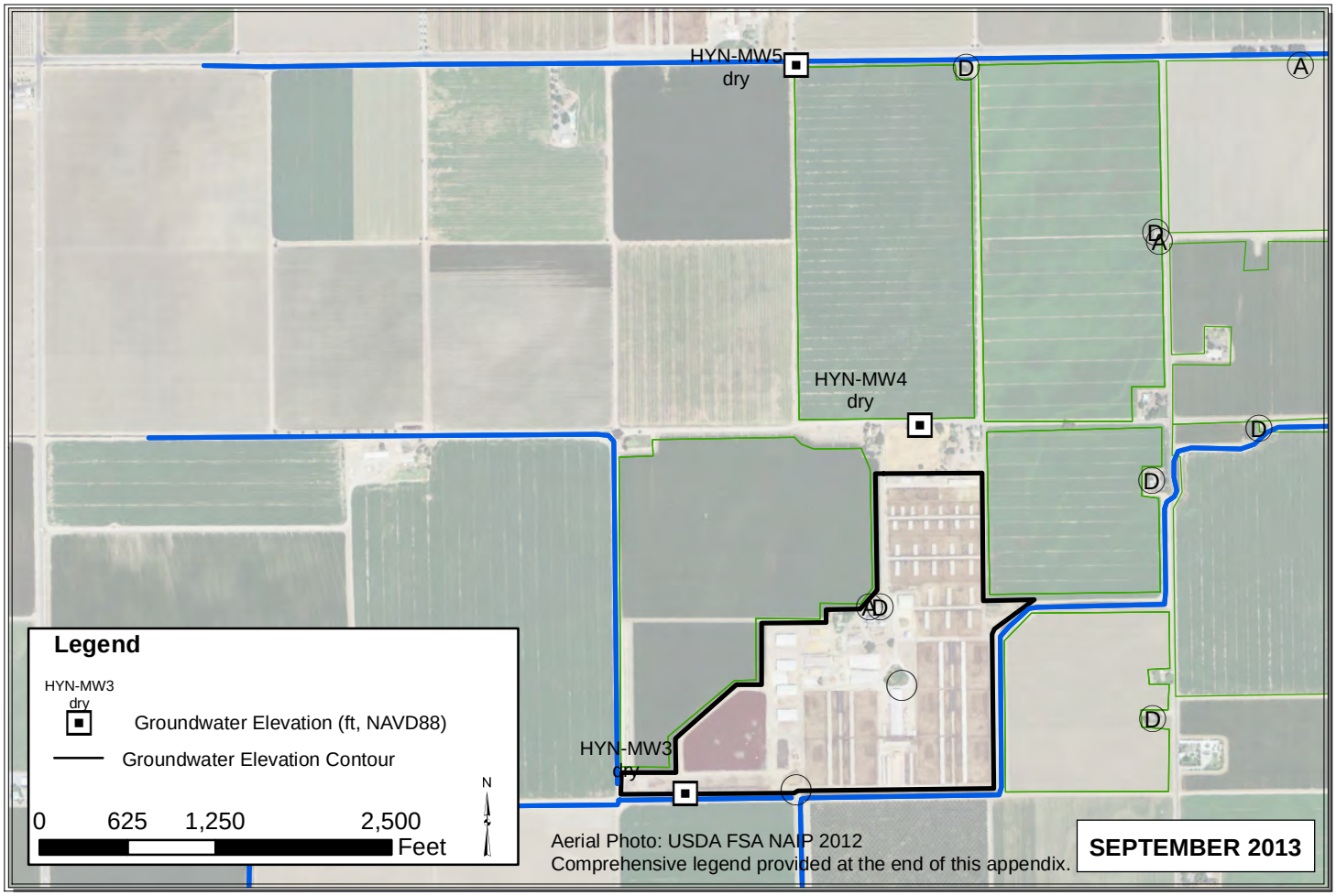


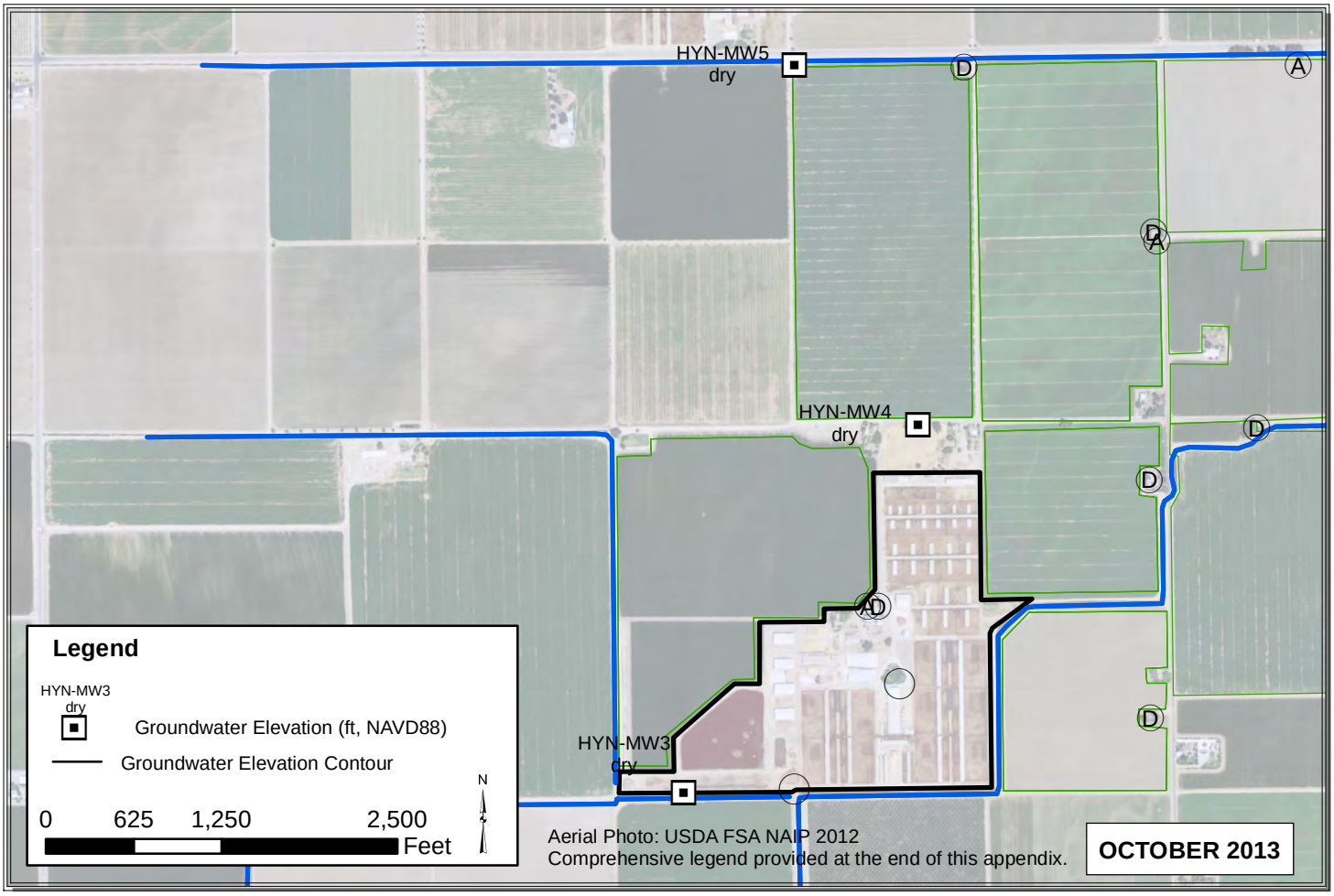
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



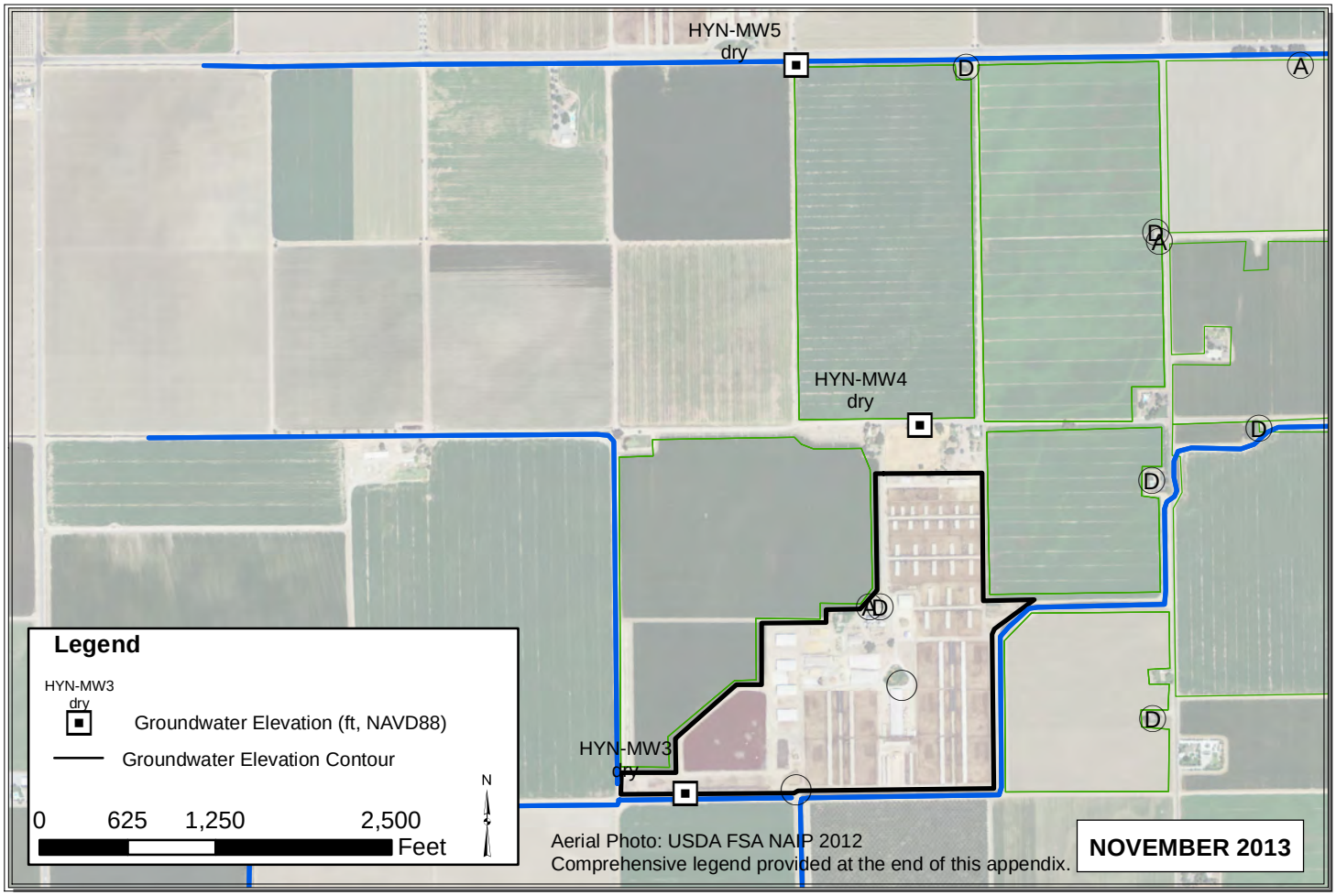


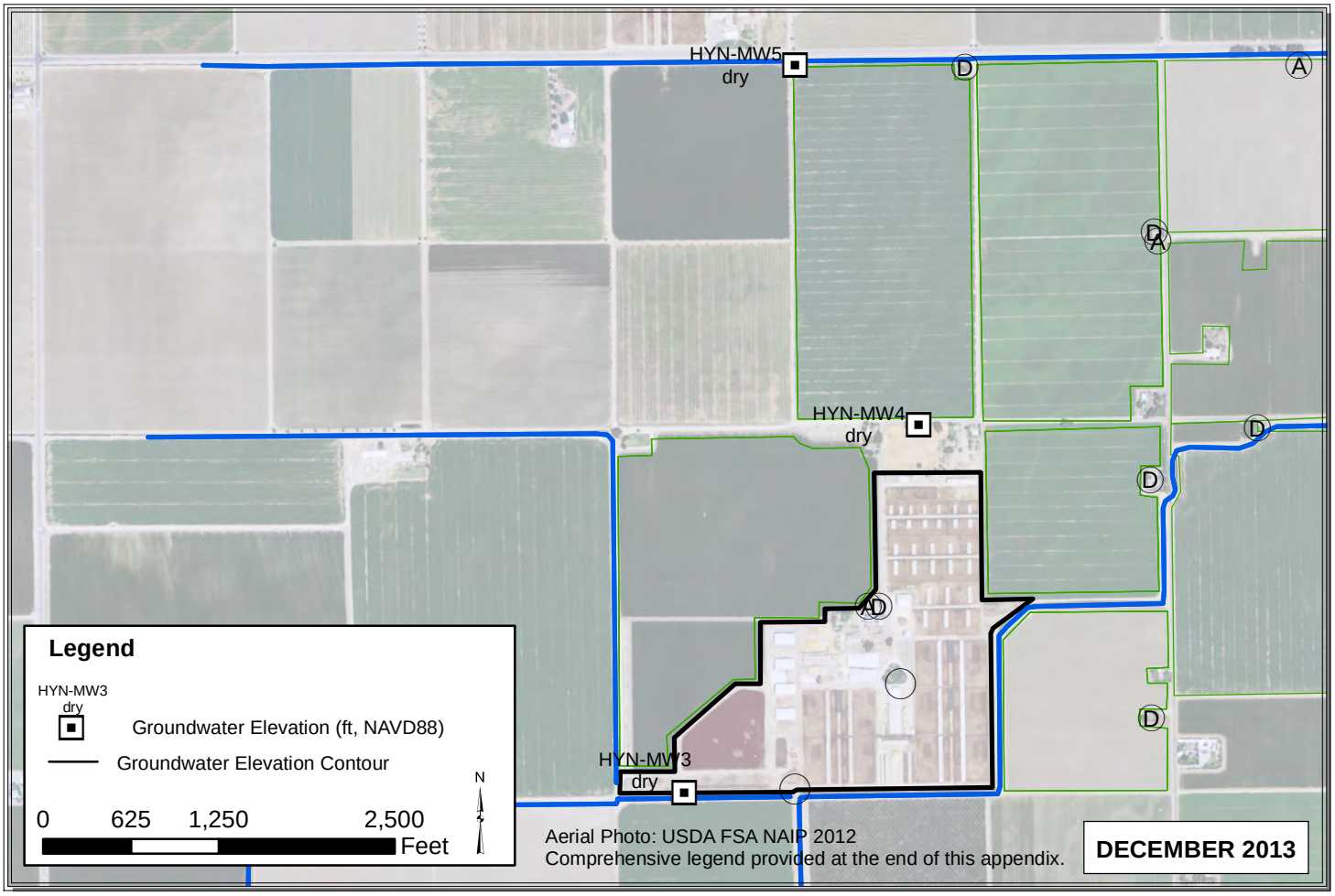
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jul_Aug_2013.mxd





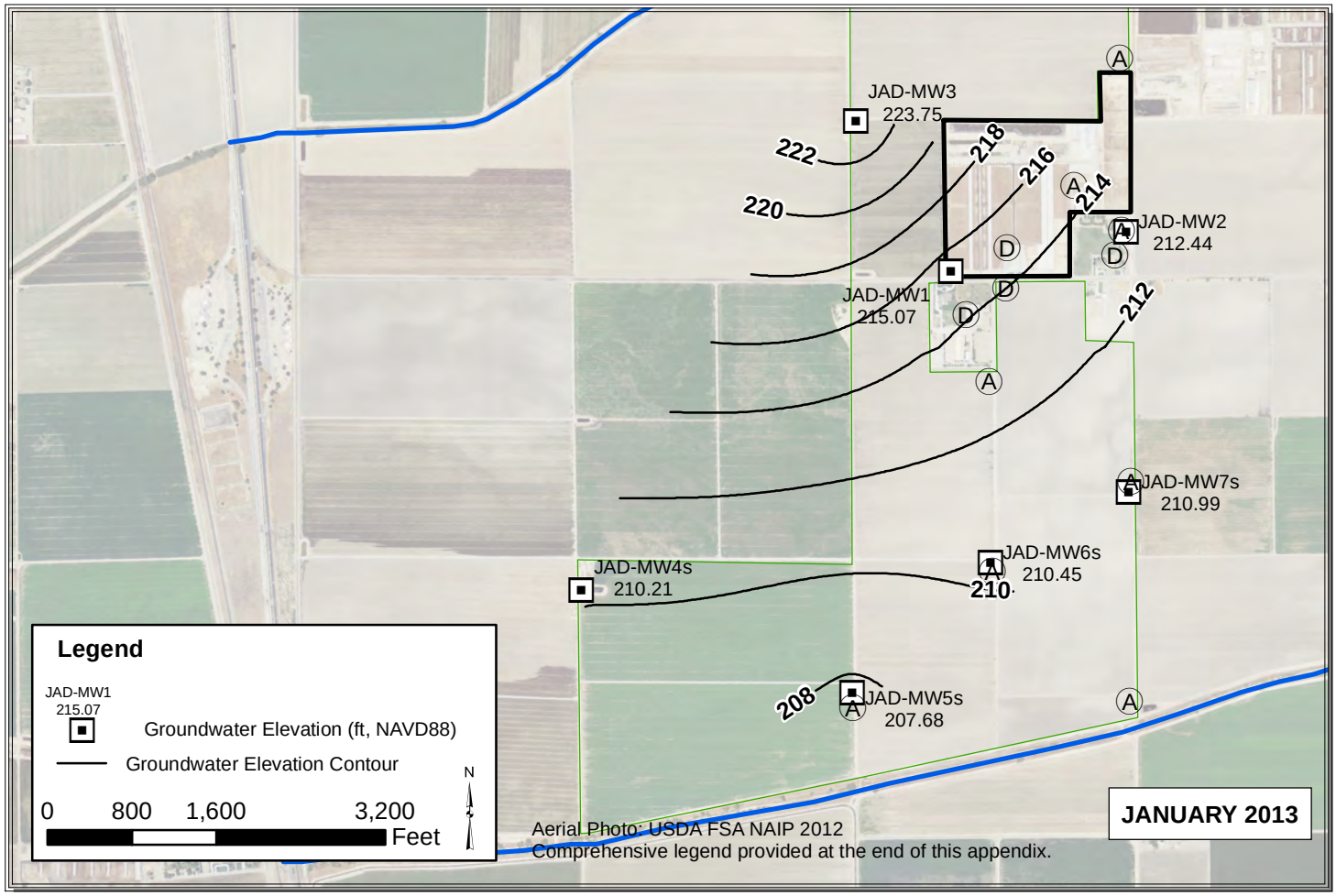
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

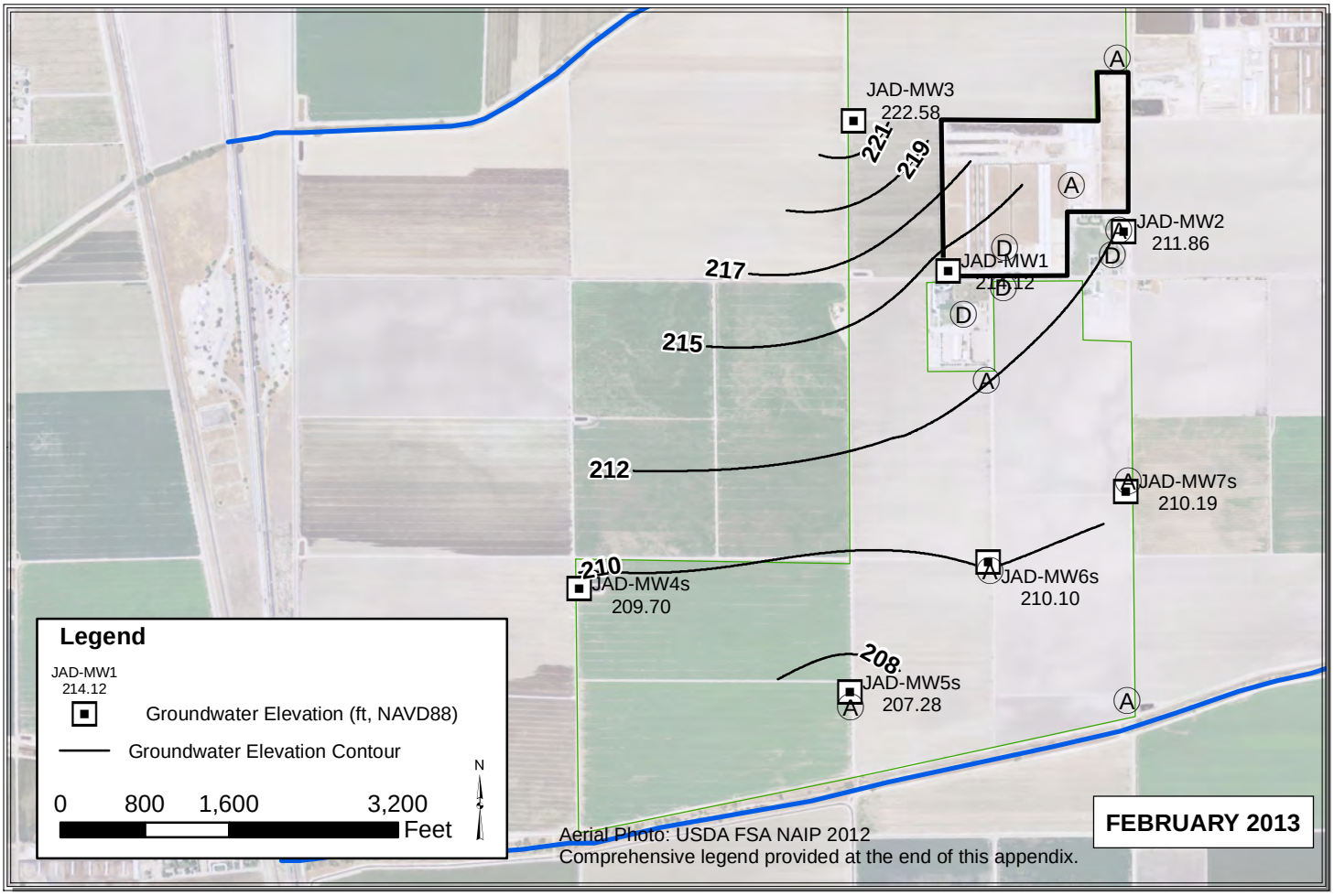




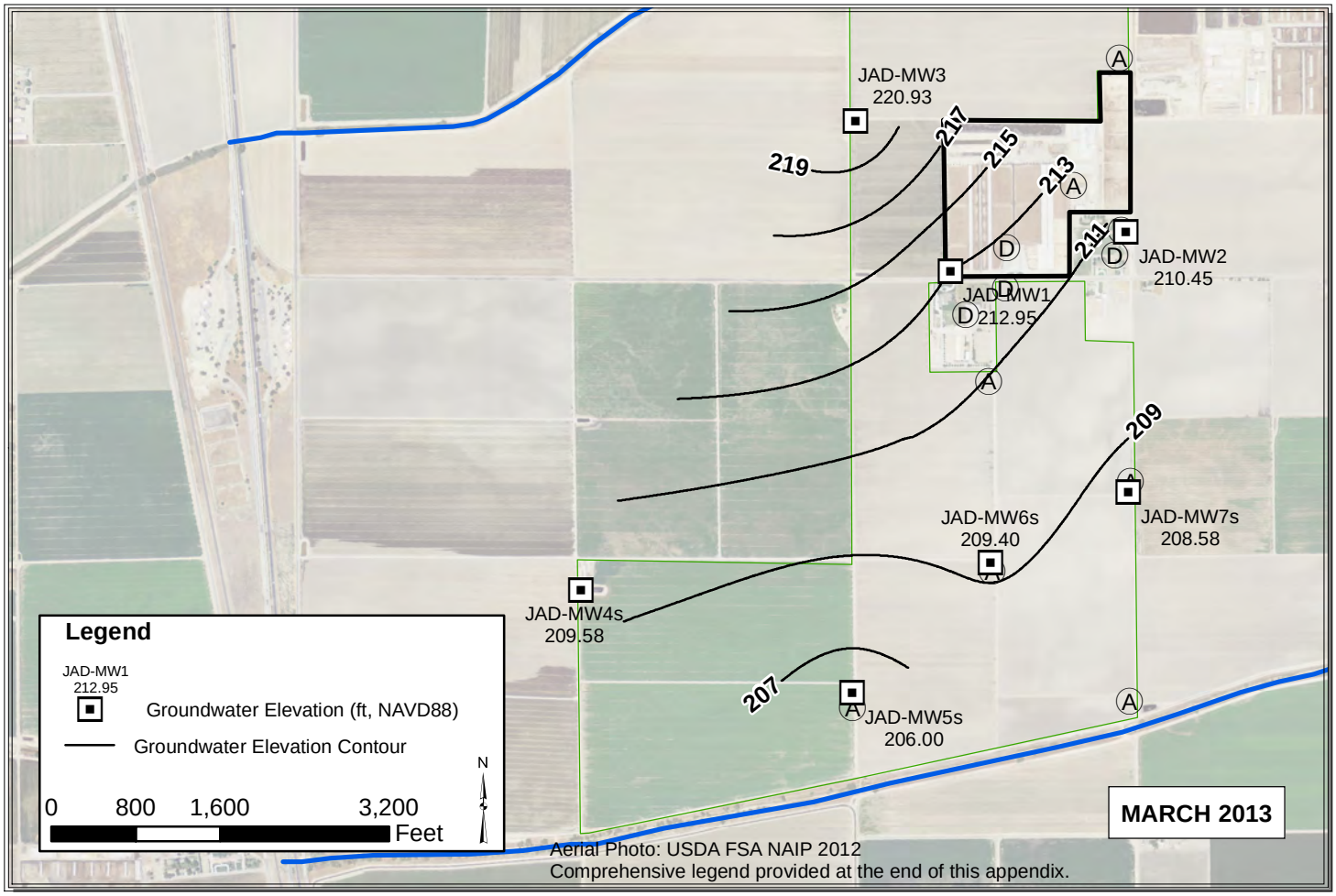
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

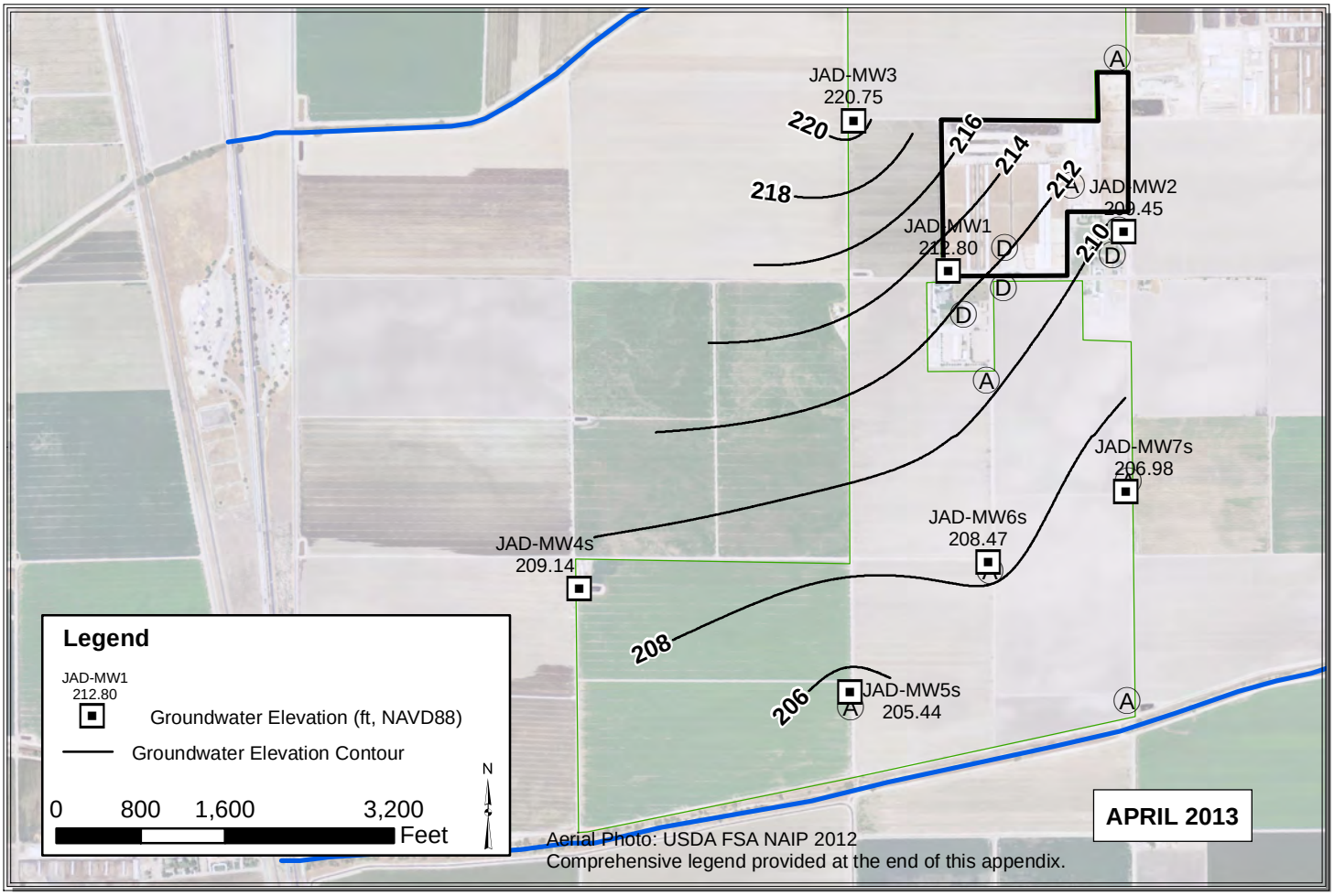
JAD



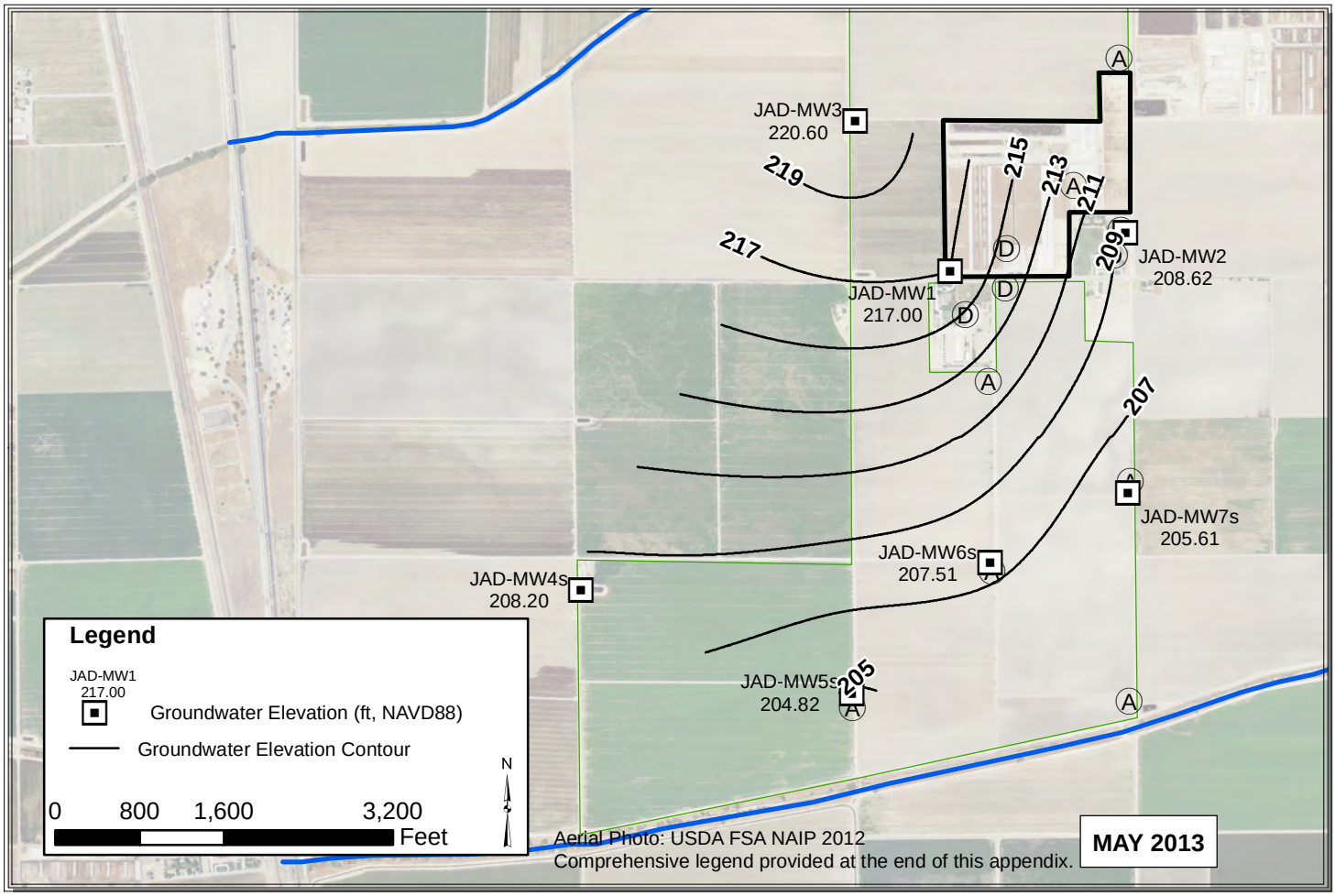


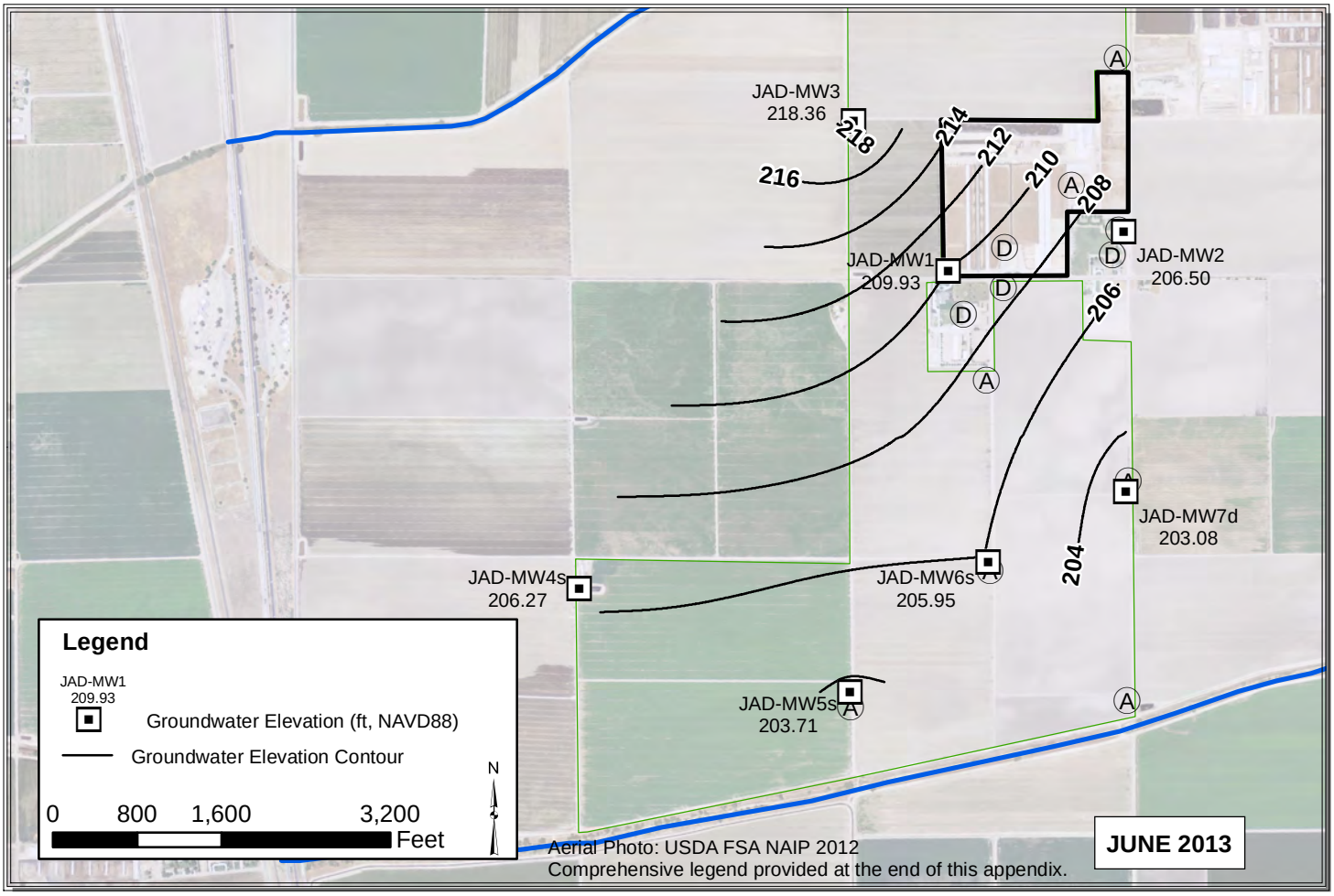
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



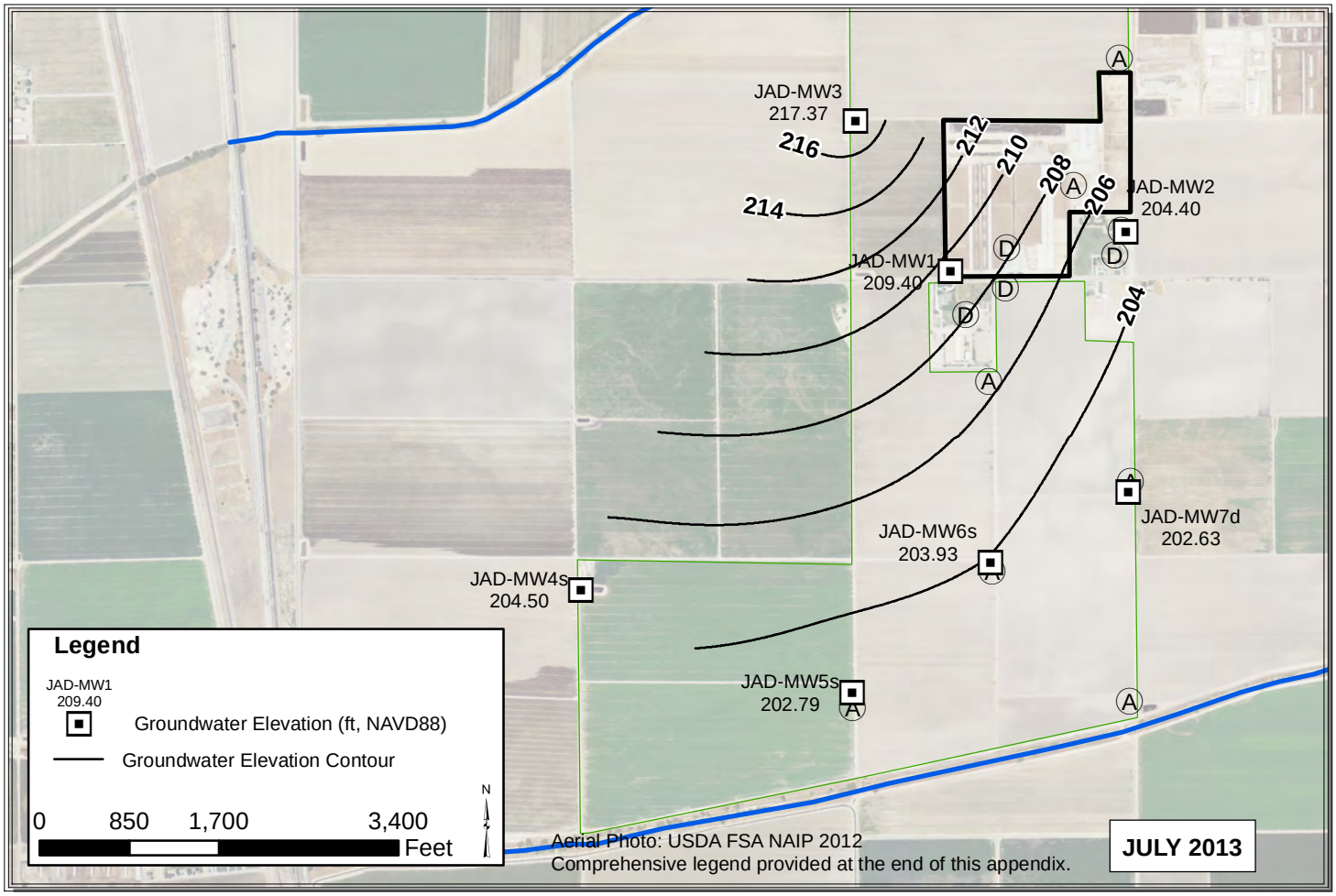


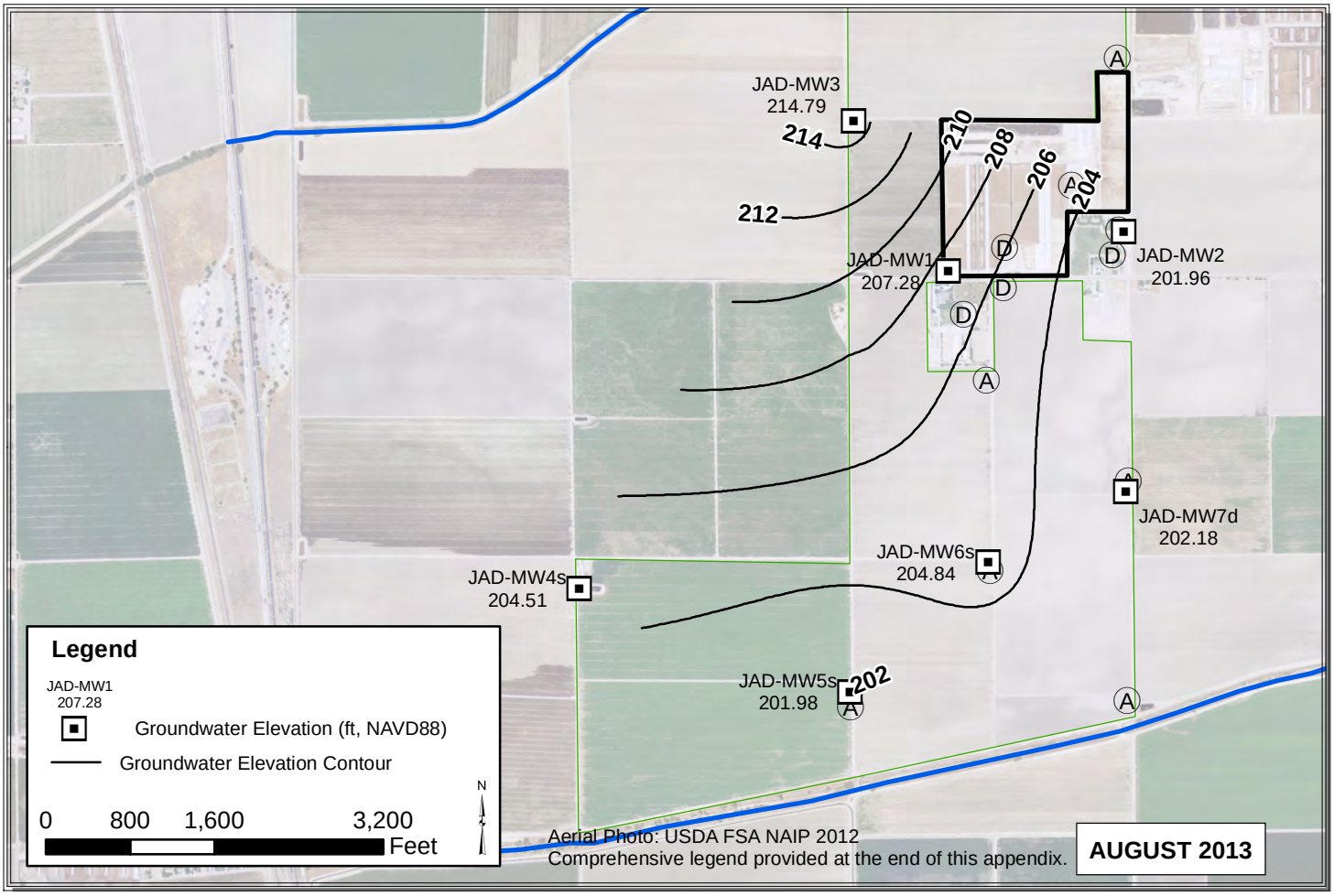
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



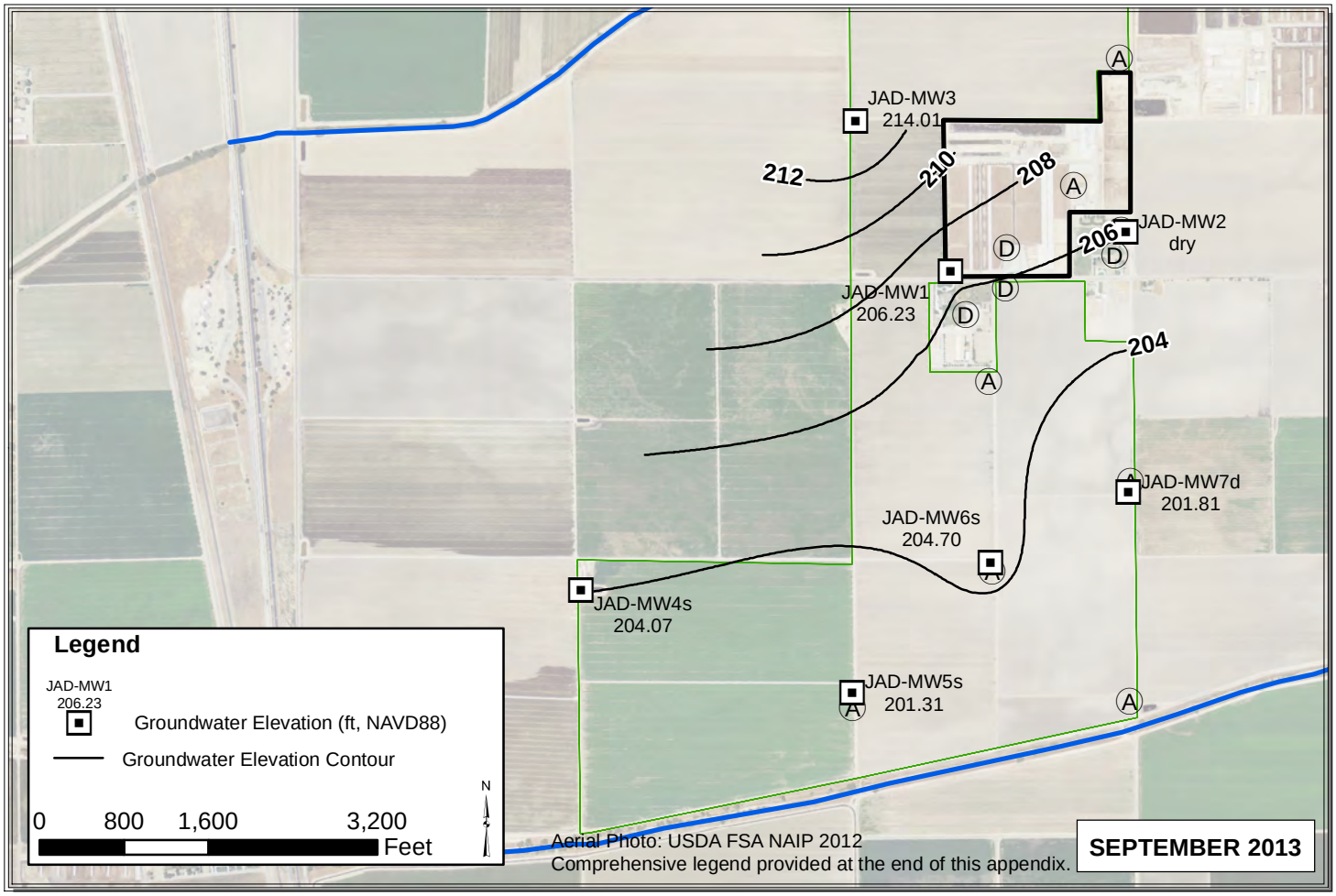


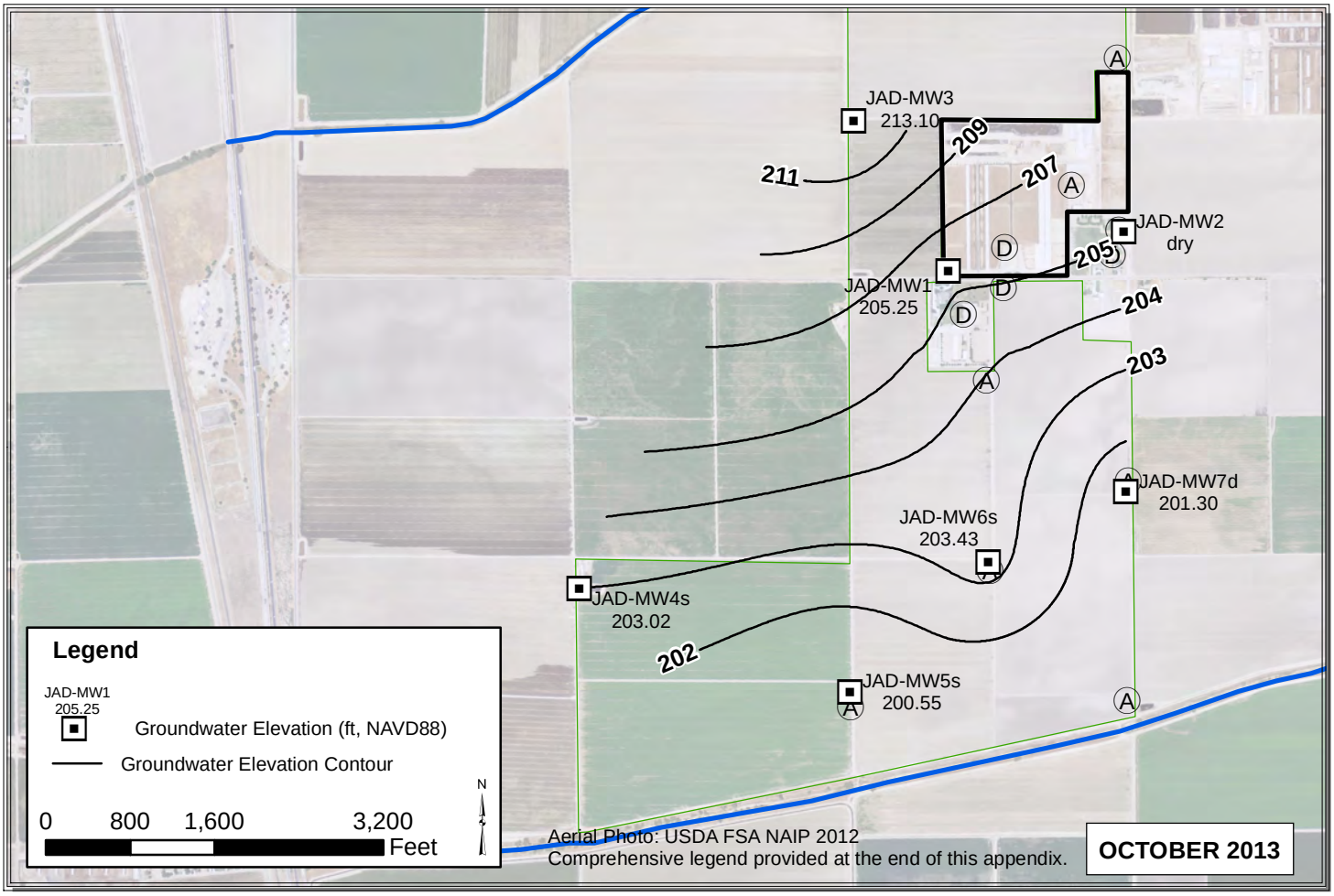
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



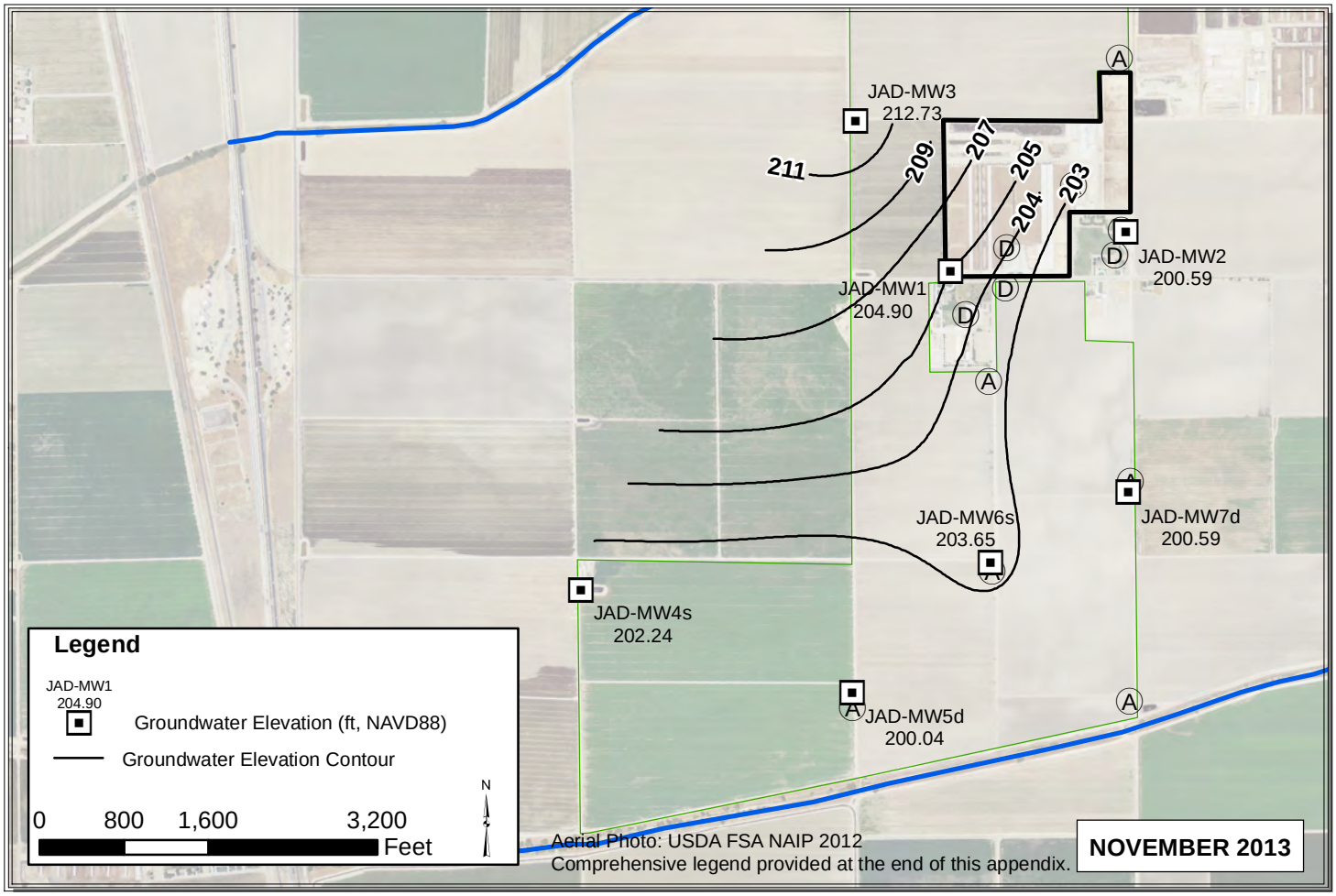


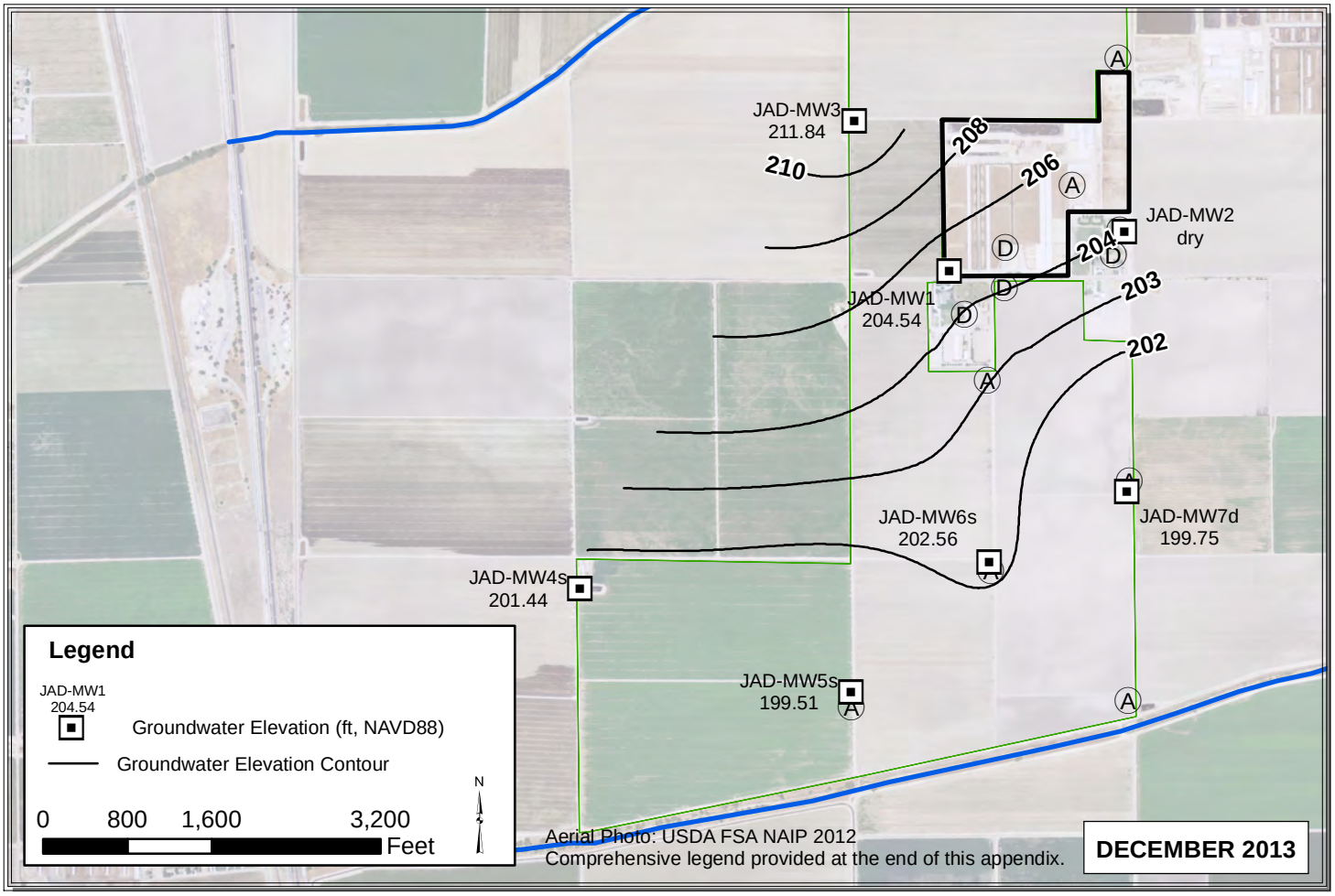
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





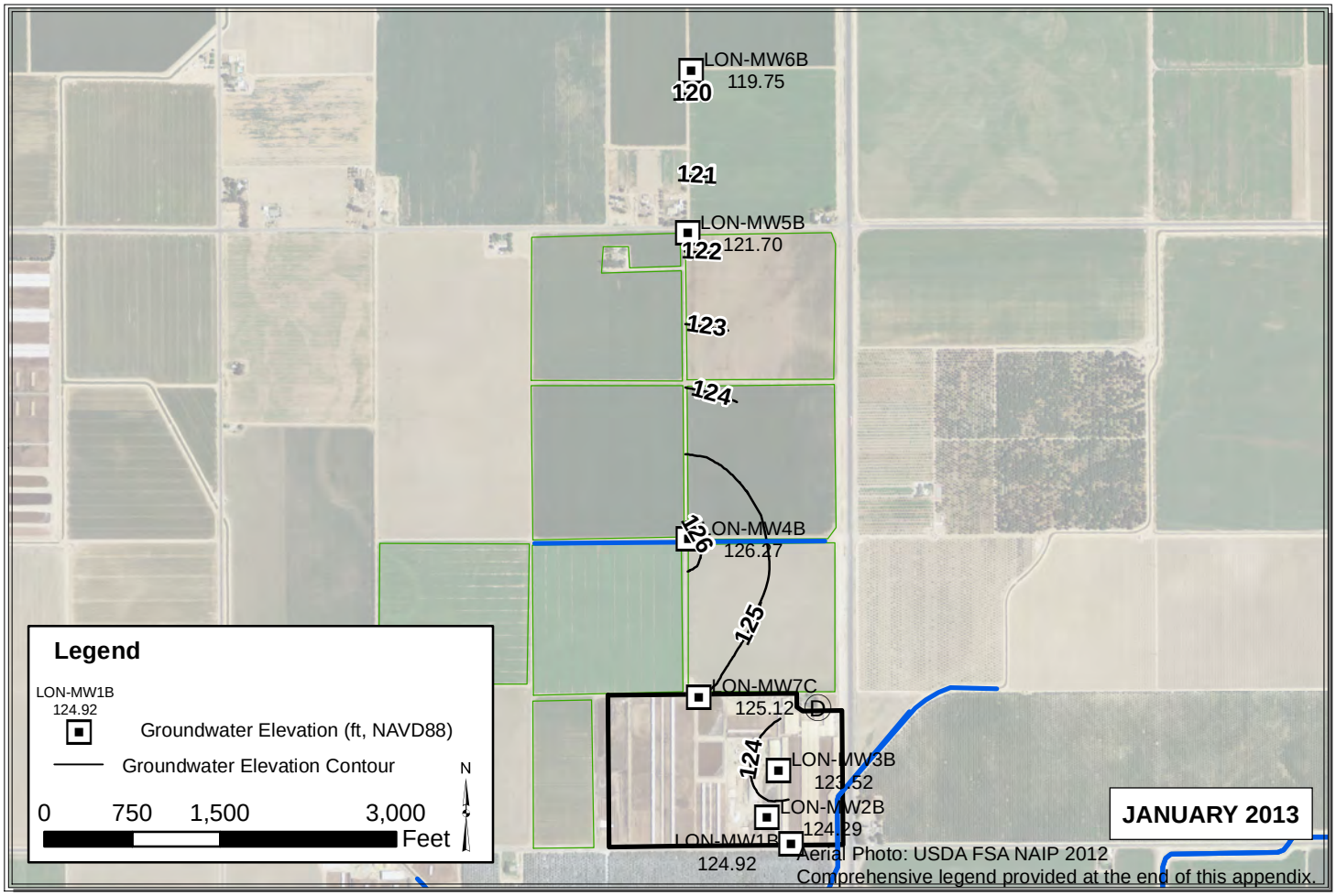
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

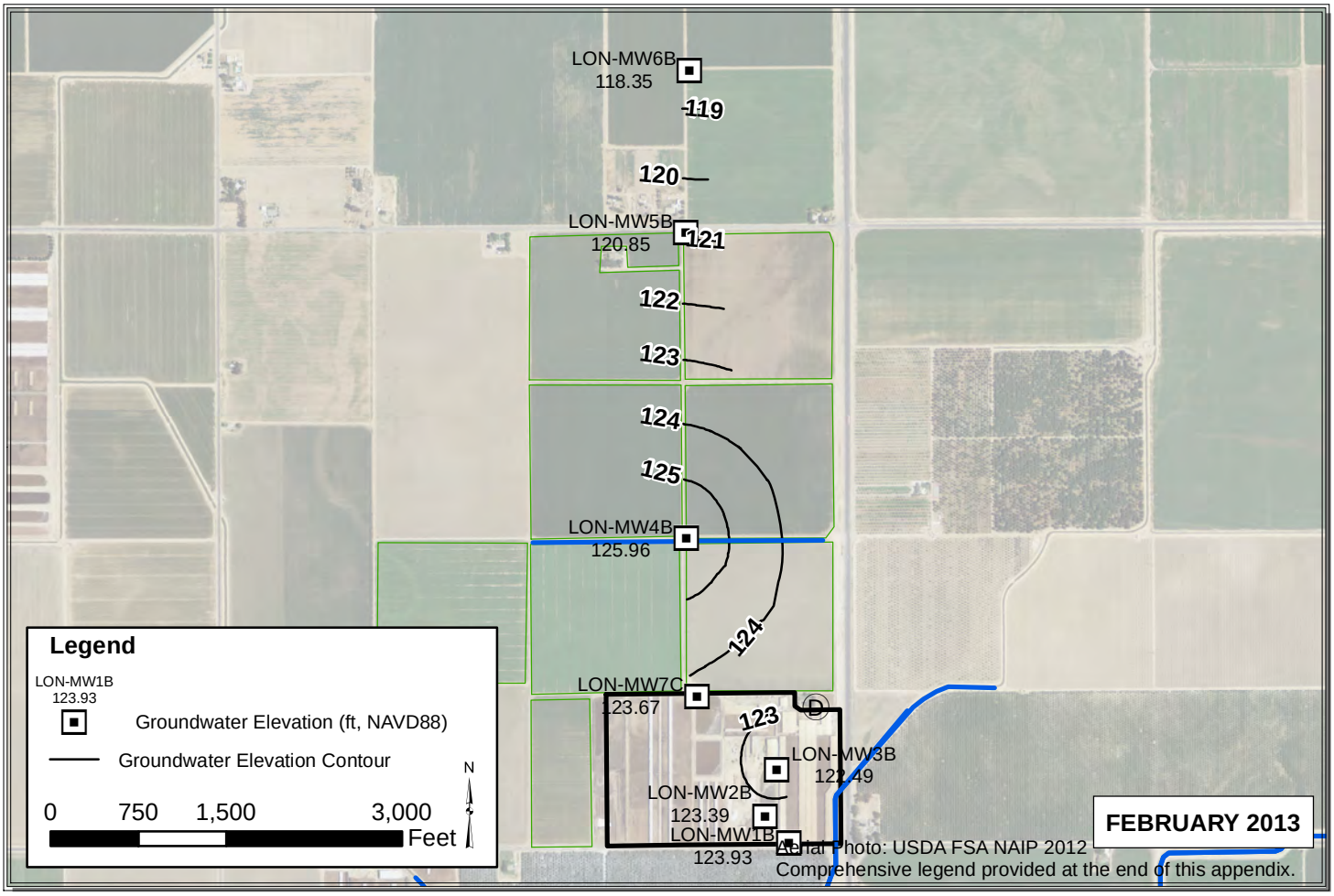




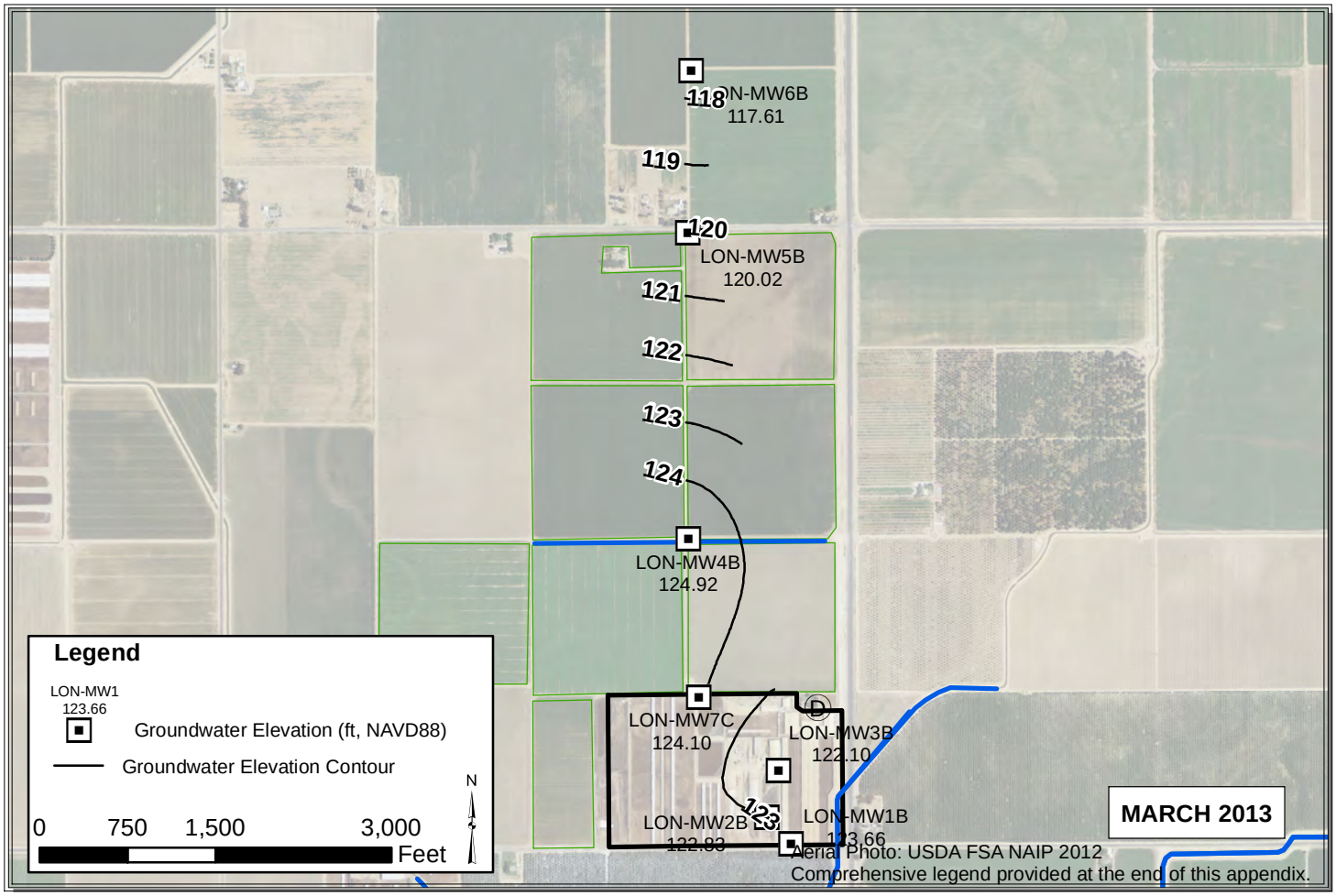
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

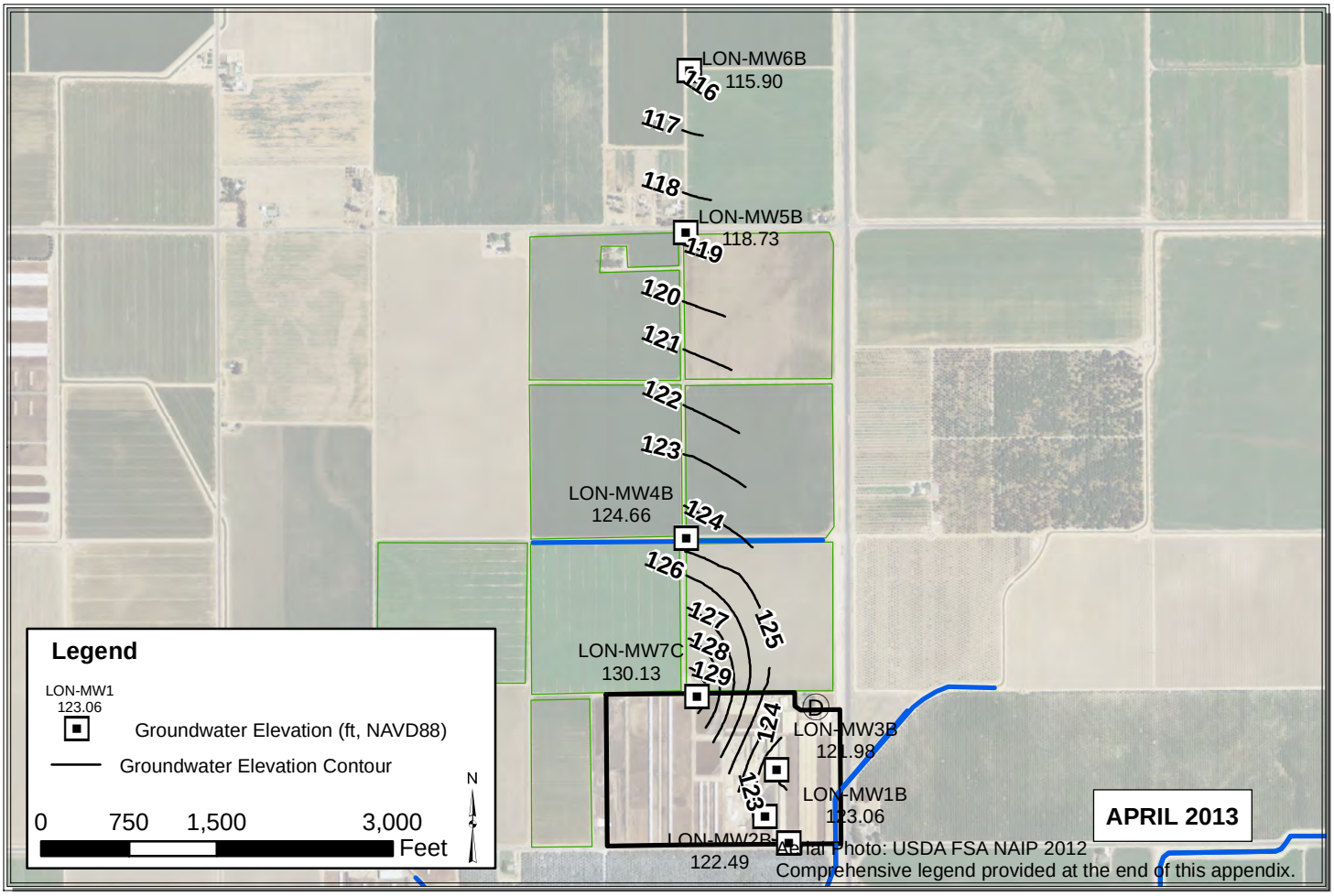
LON



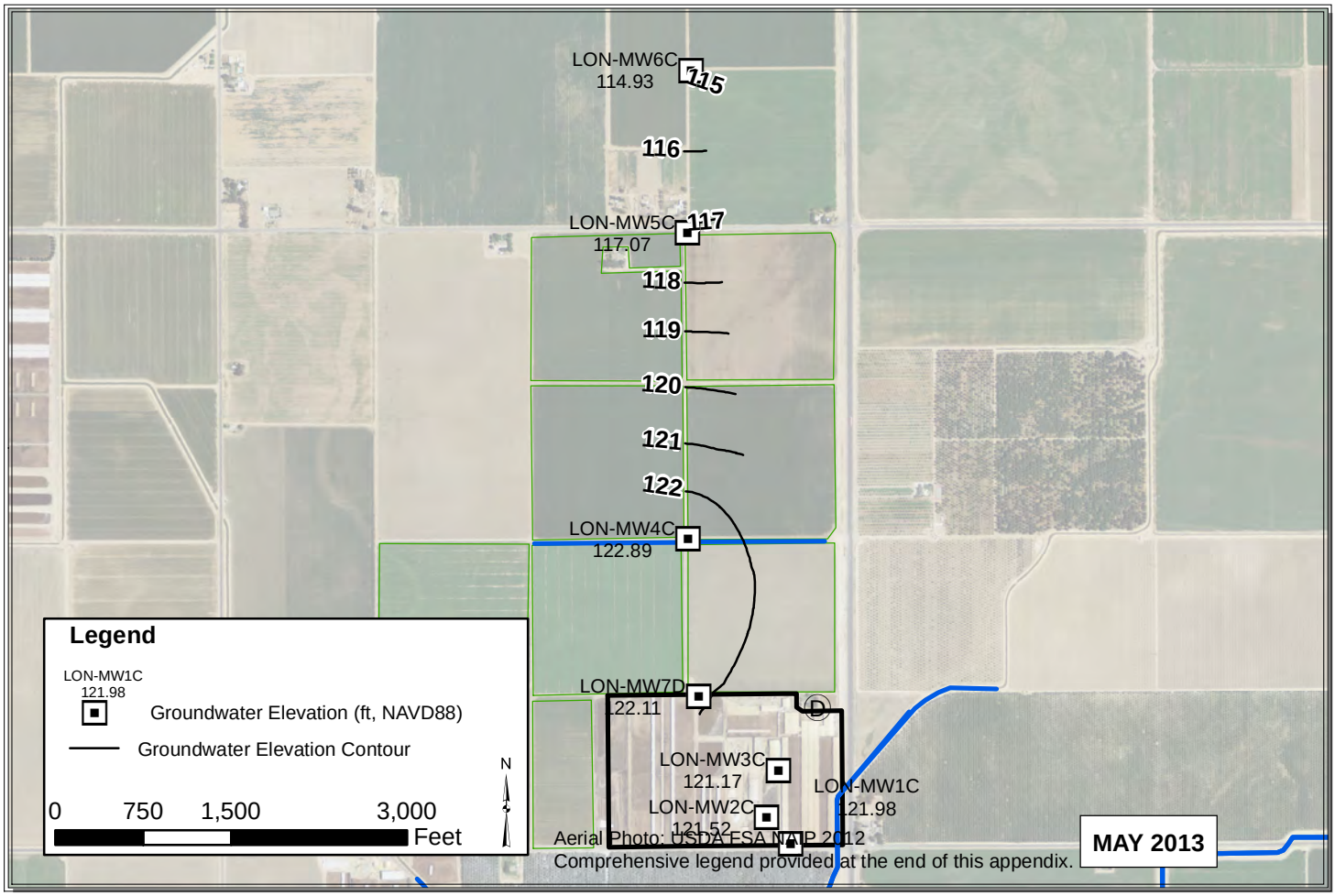


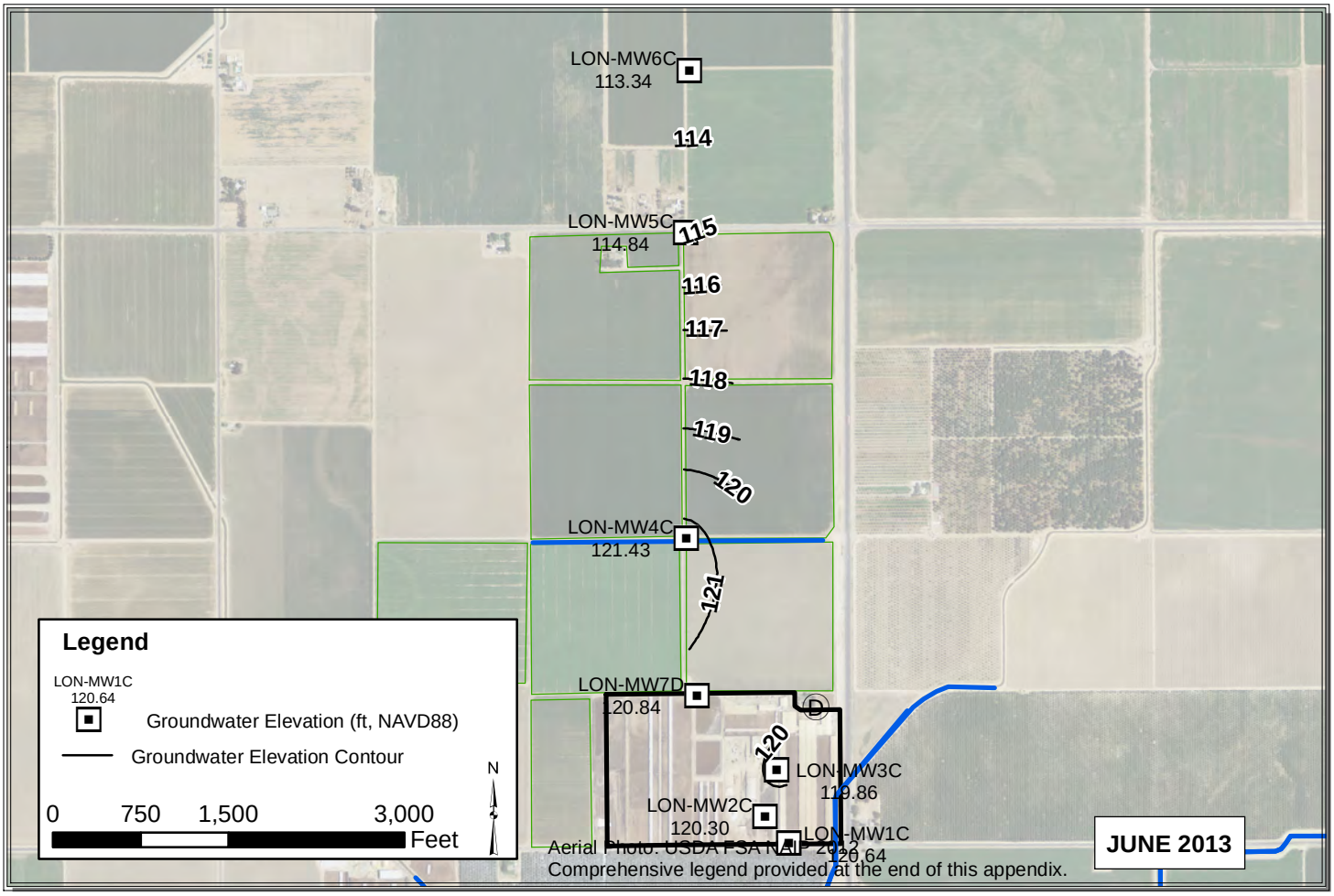
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



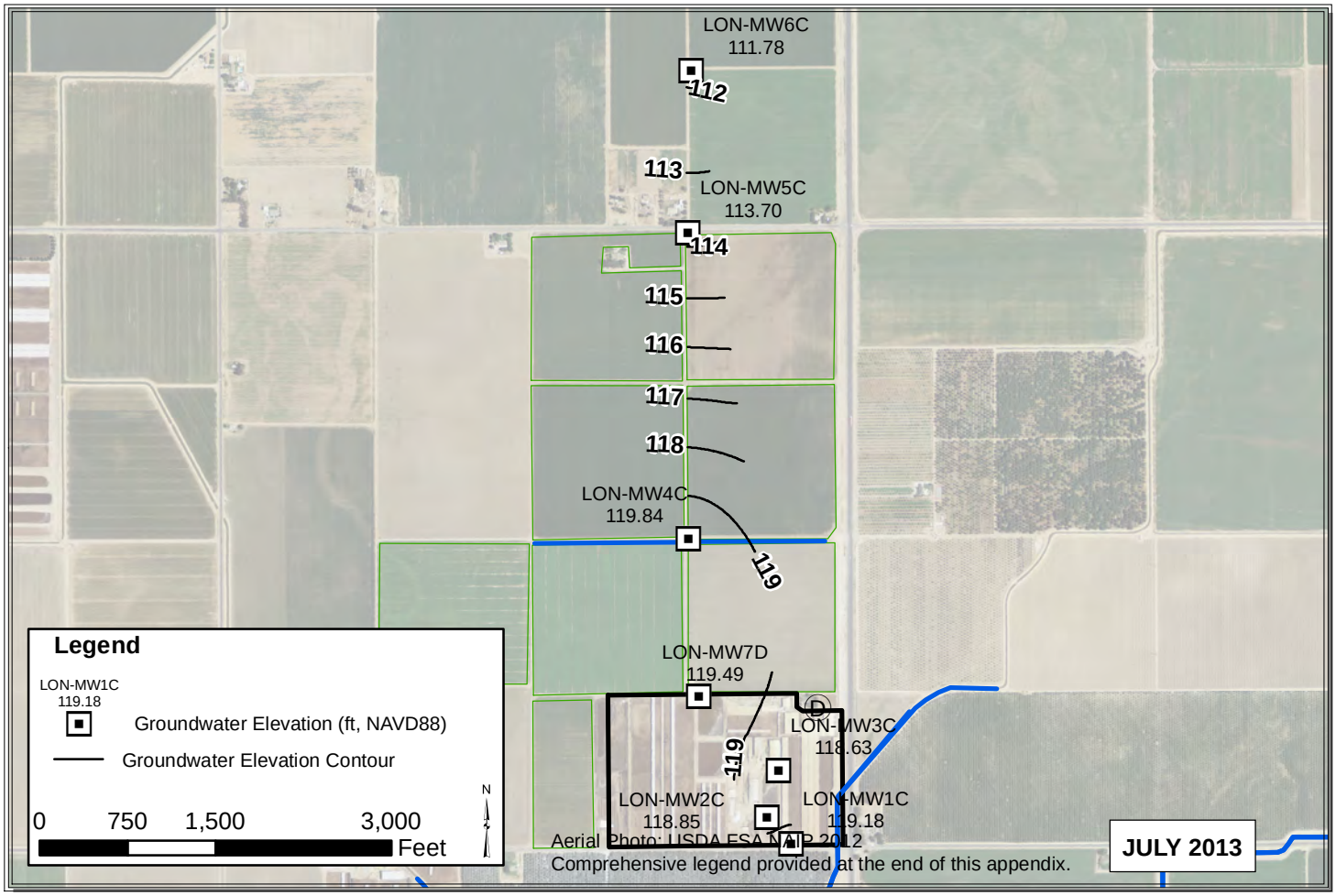


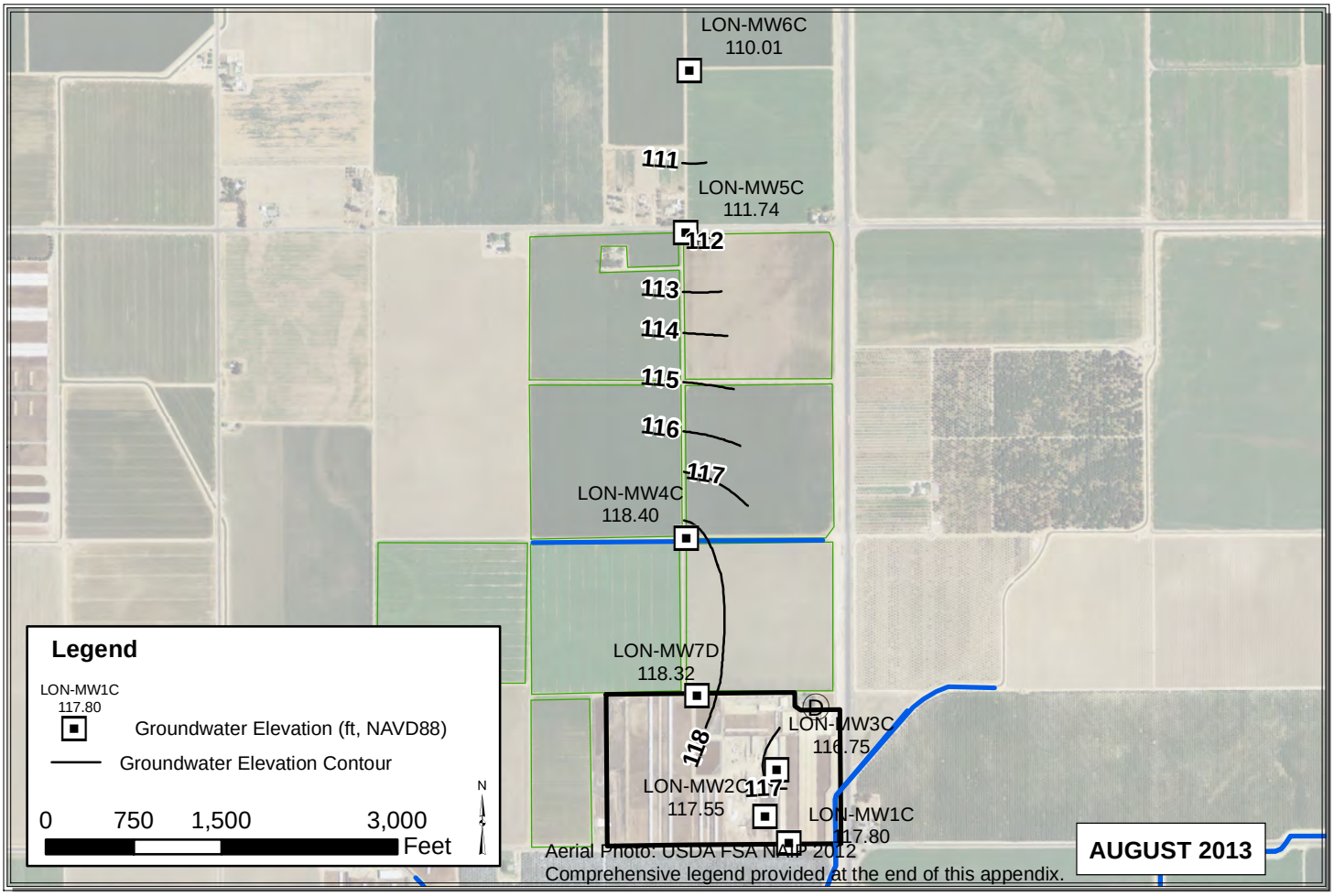
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013_V3.mxd



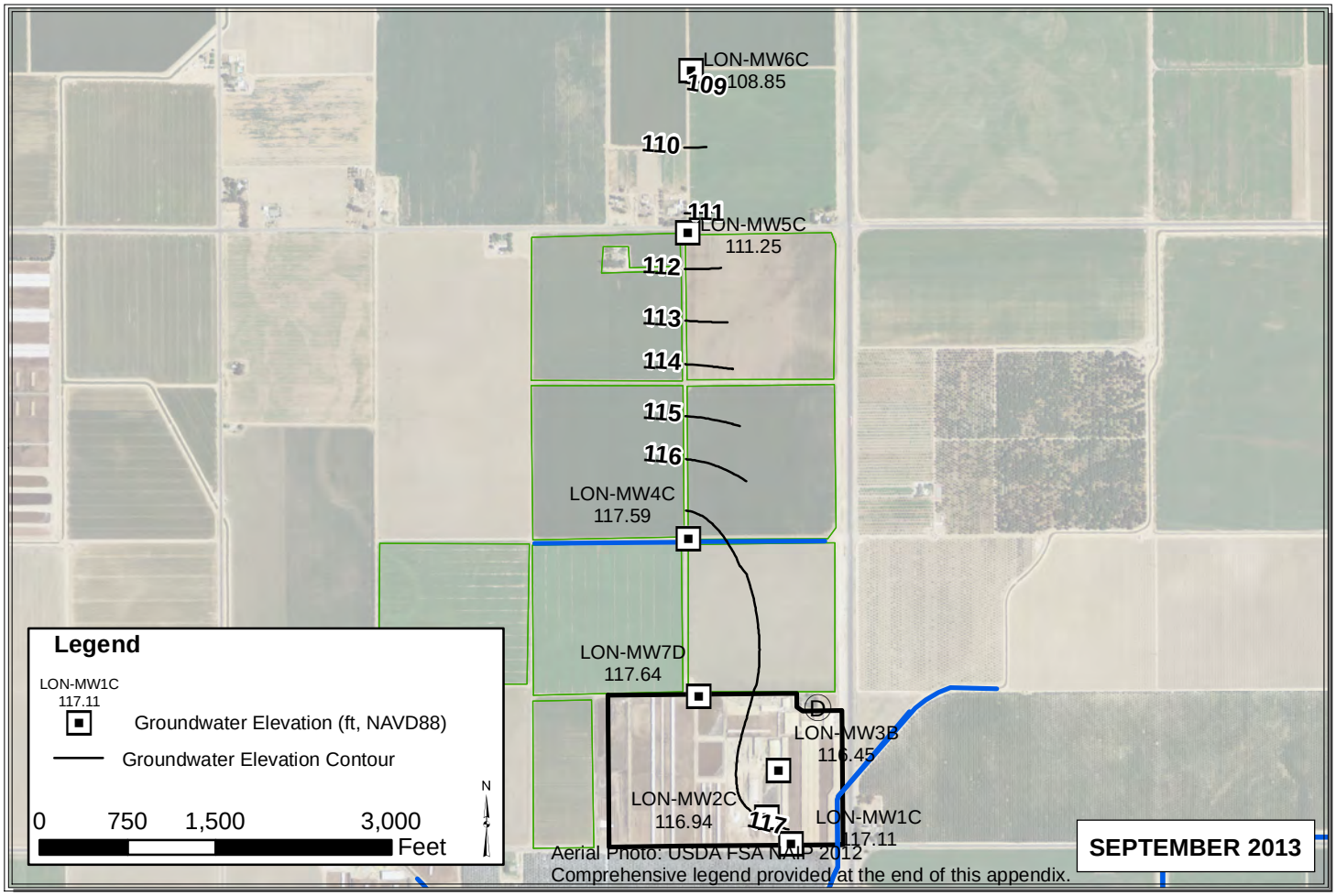


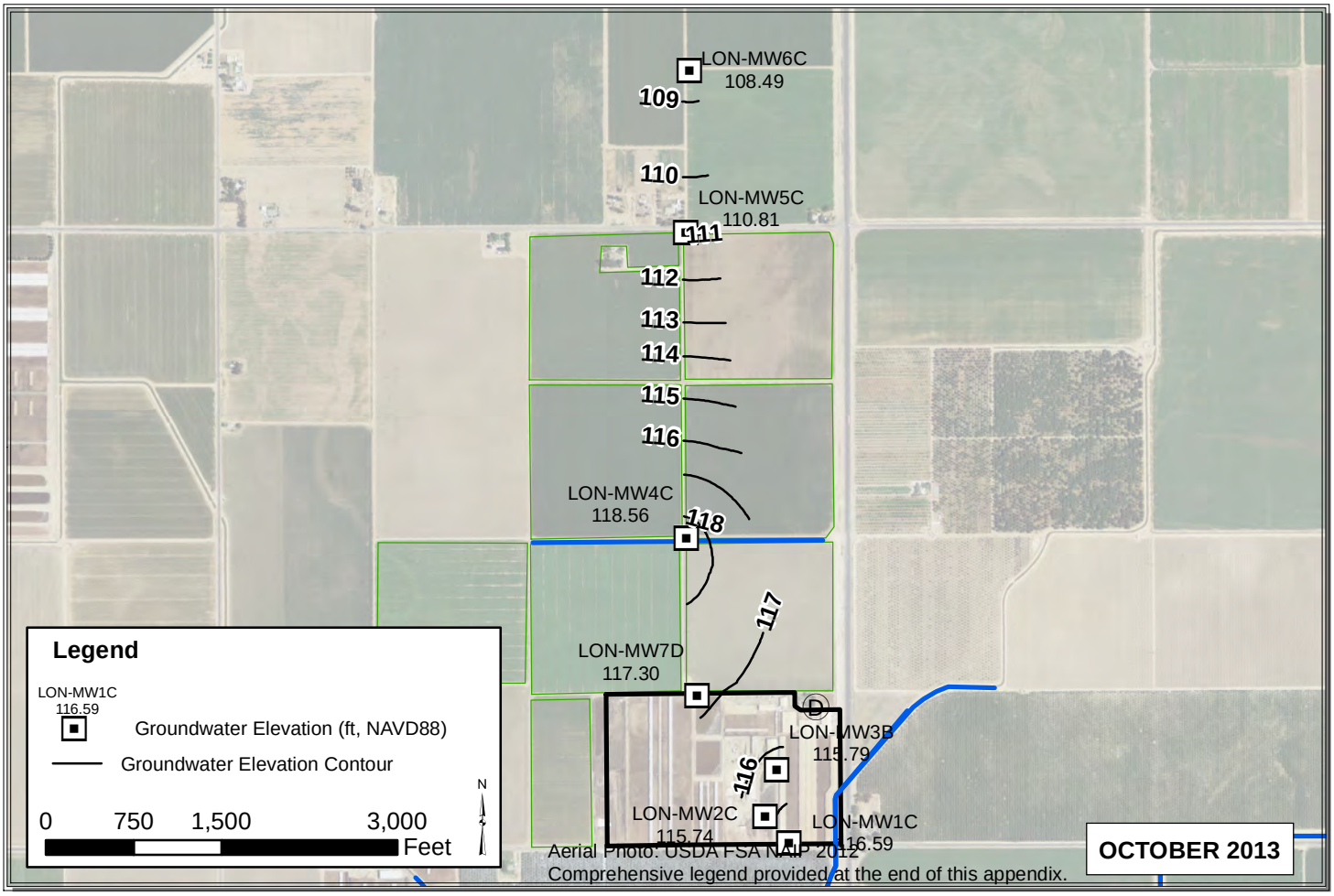
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



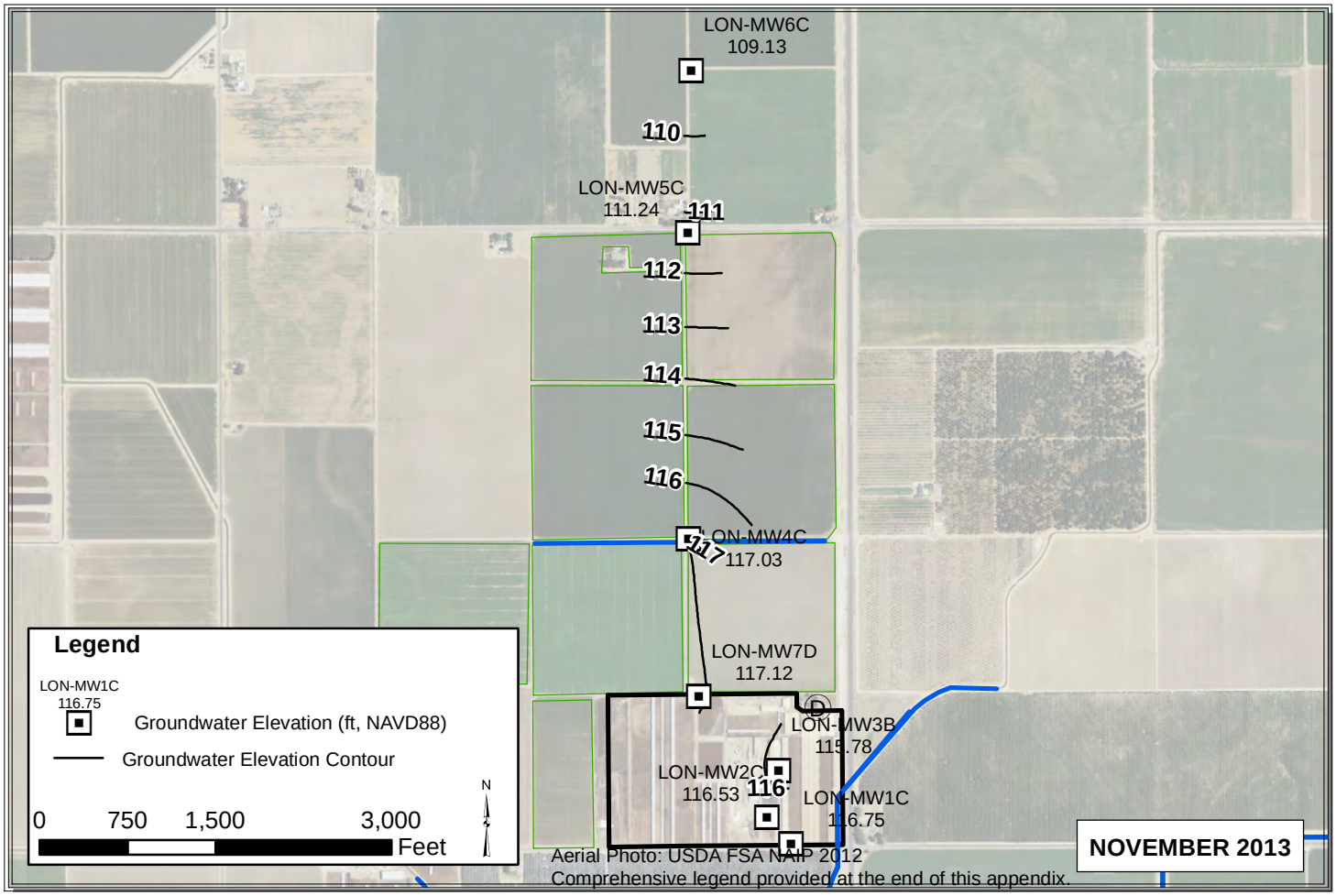


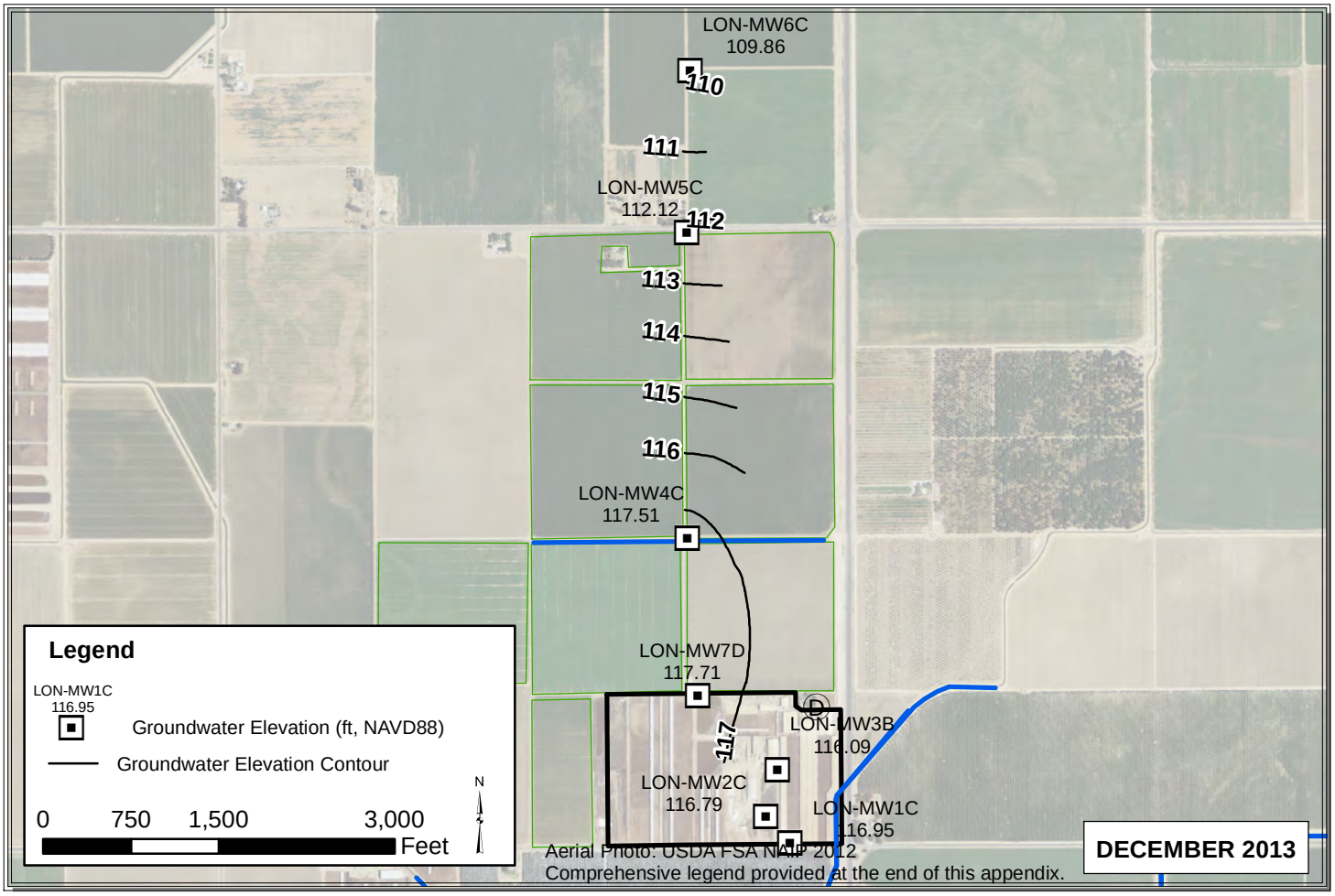
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





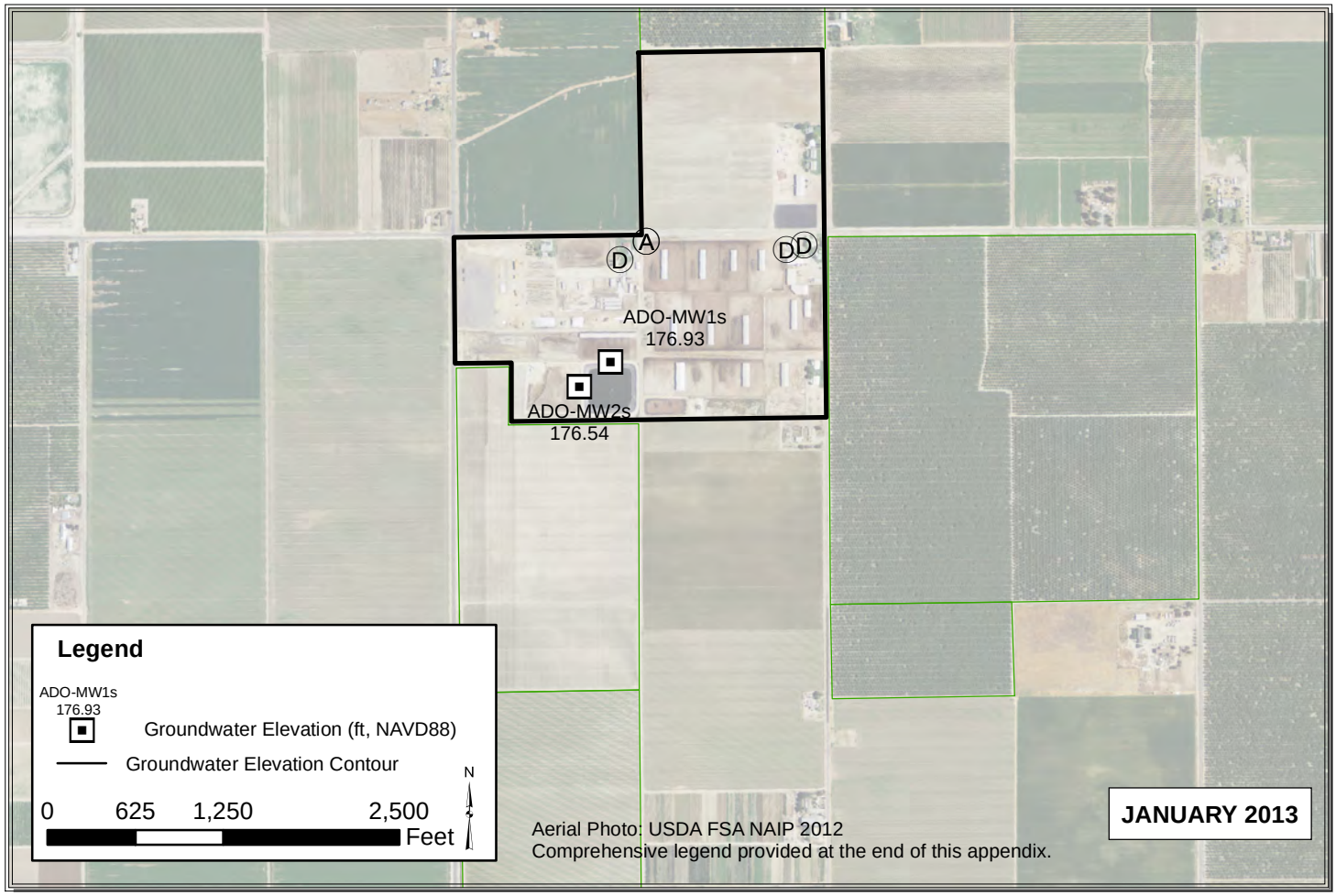
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

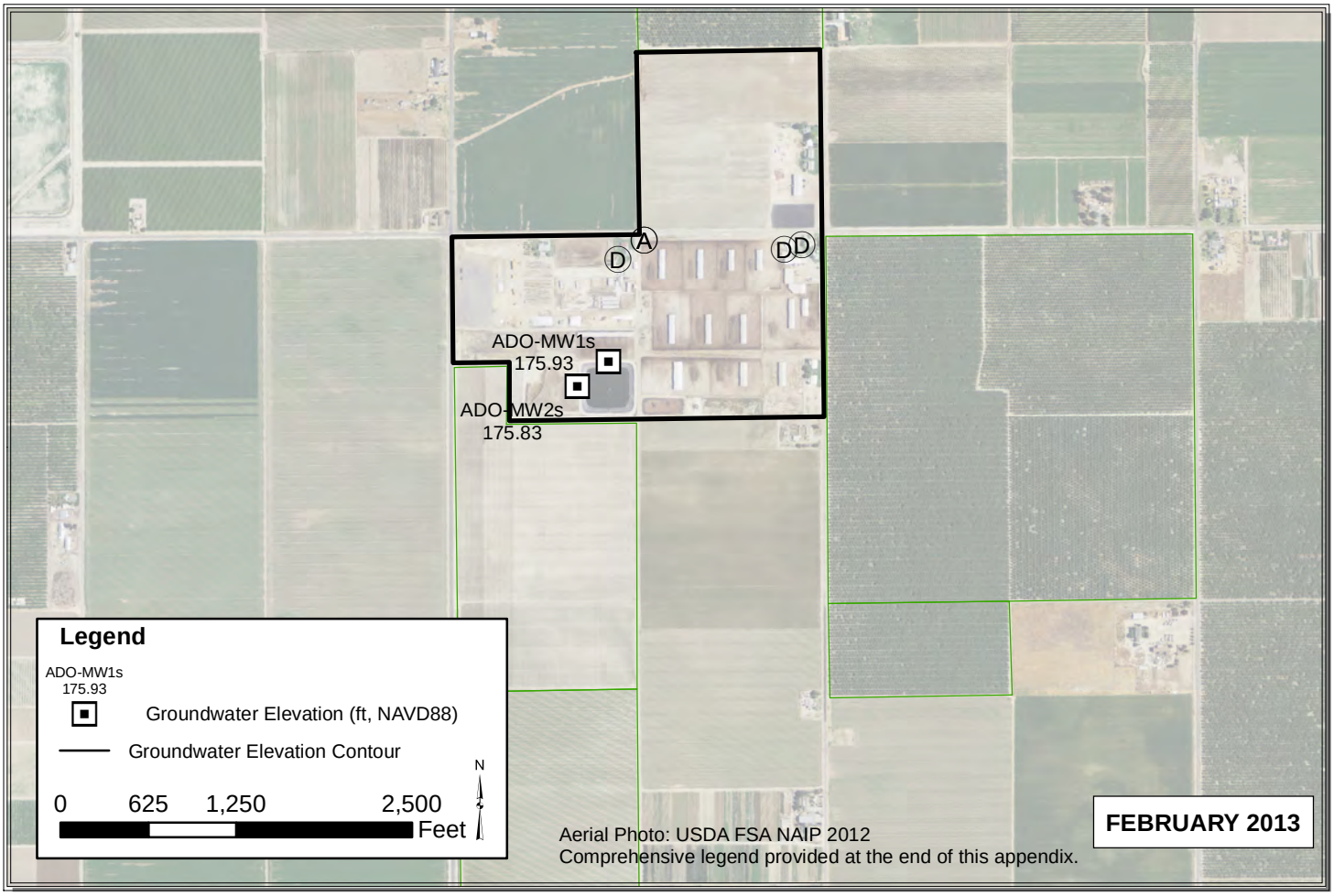




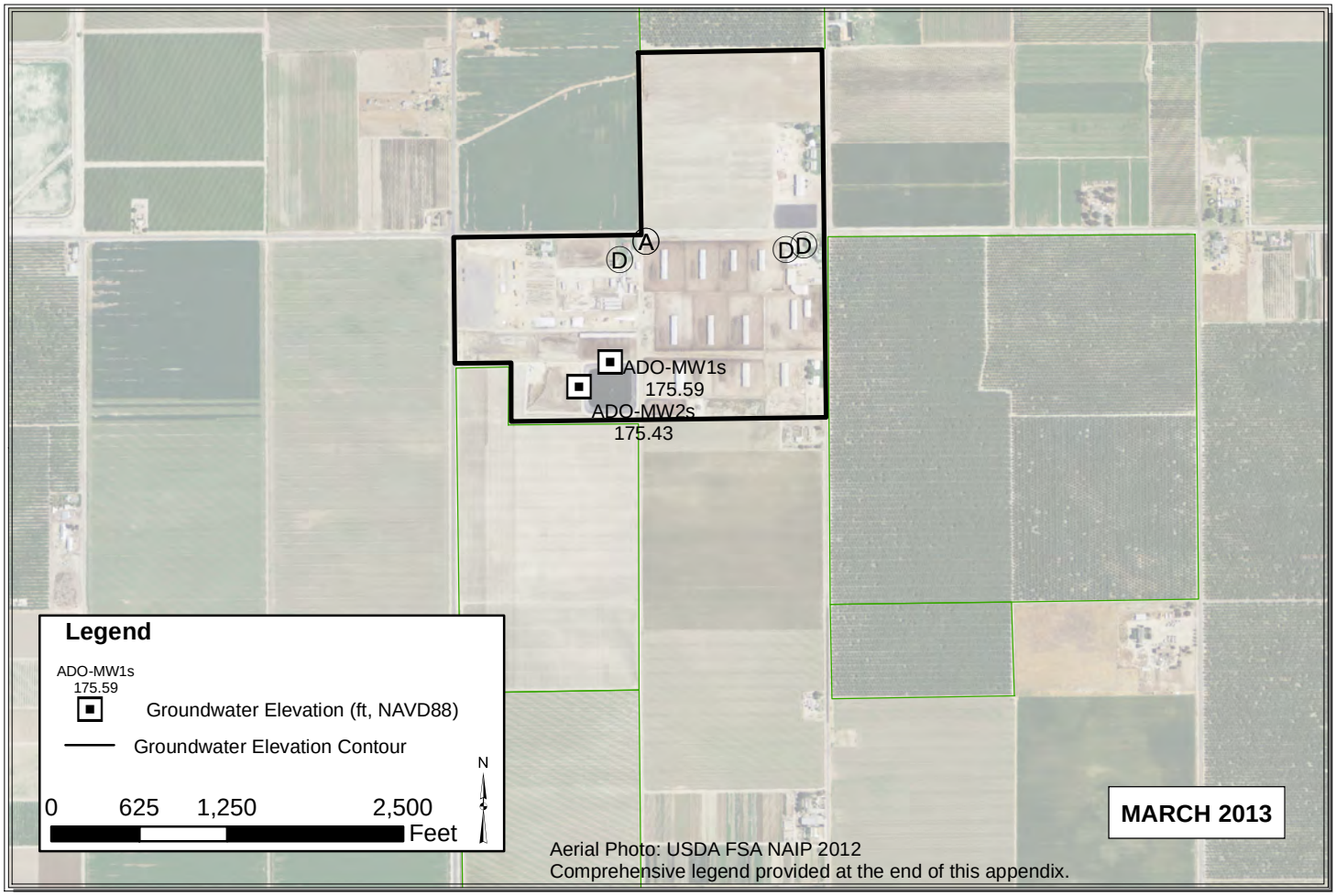
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

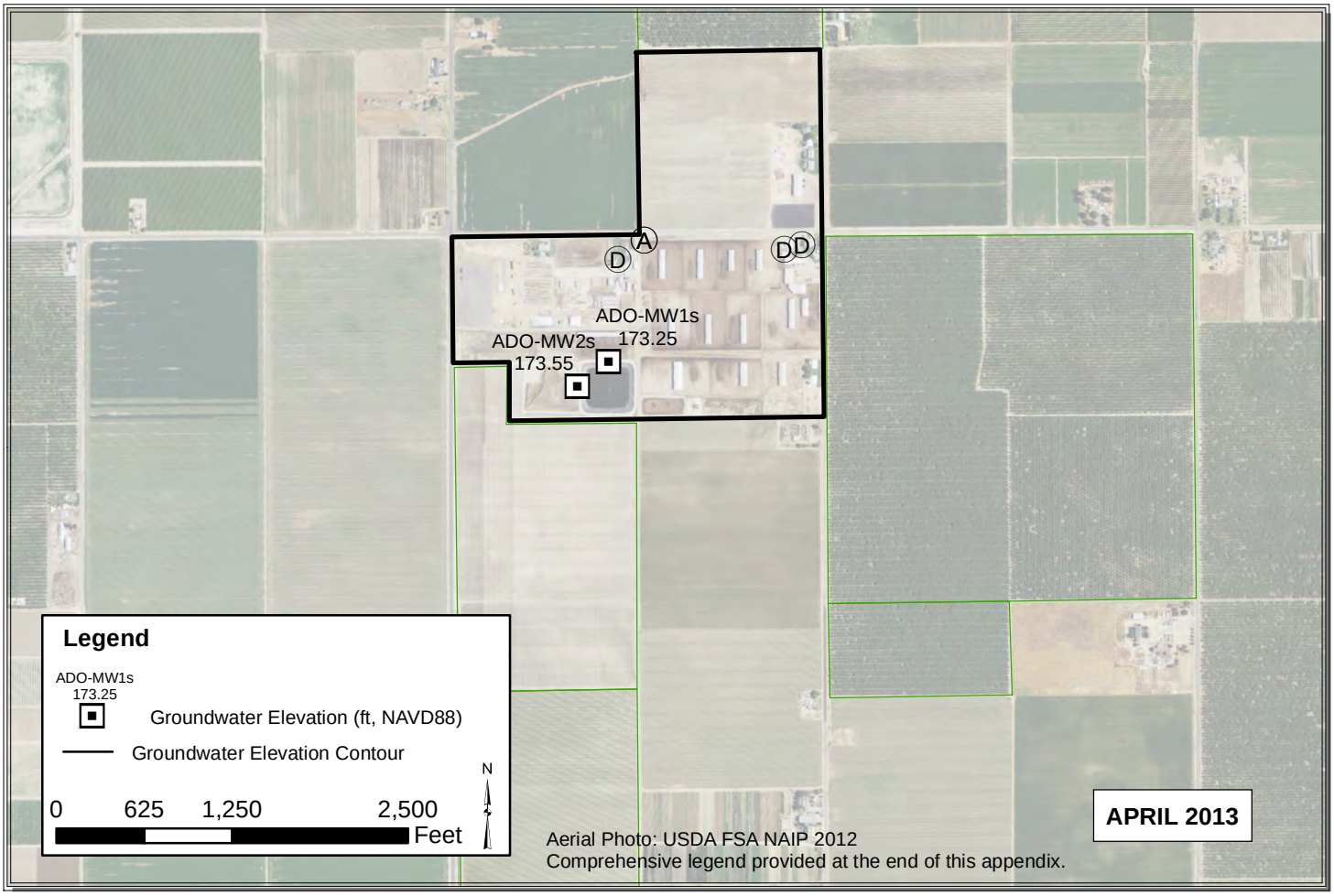
ADO



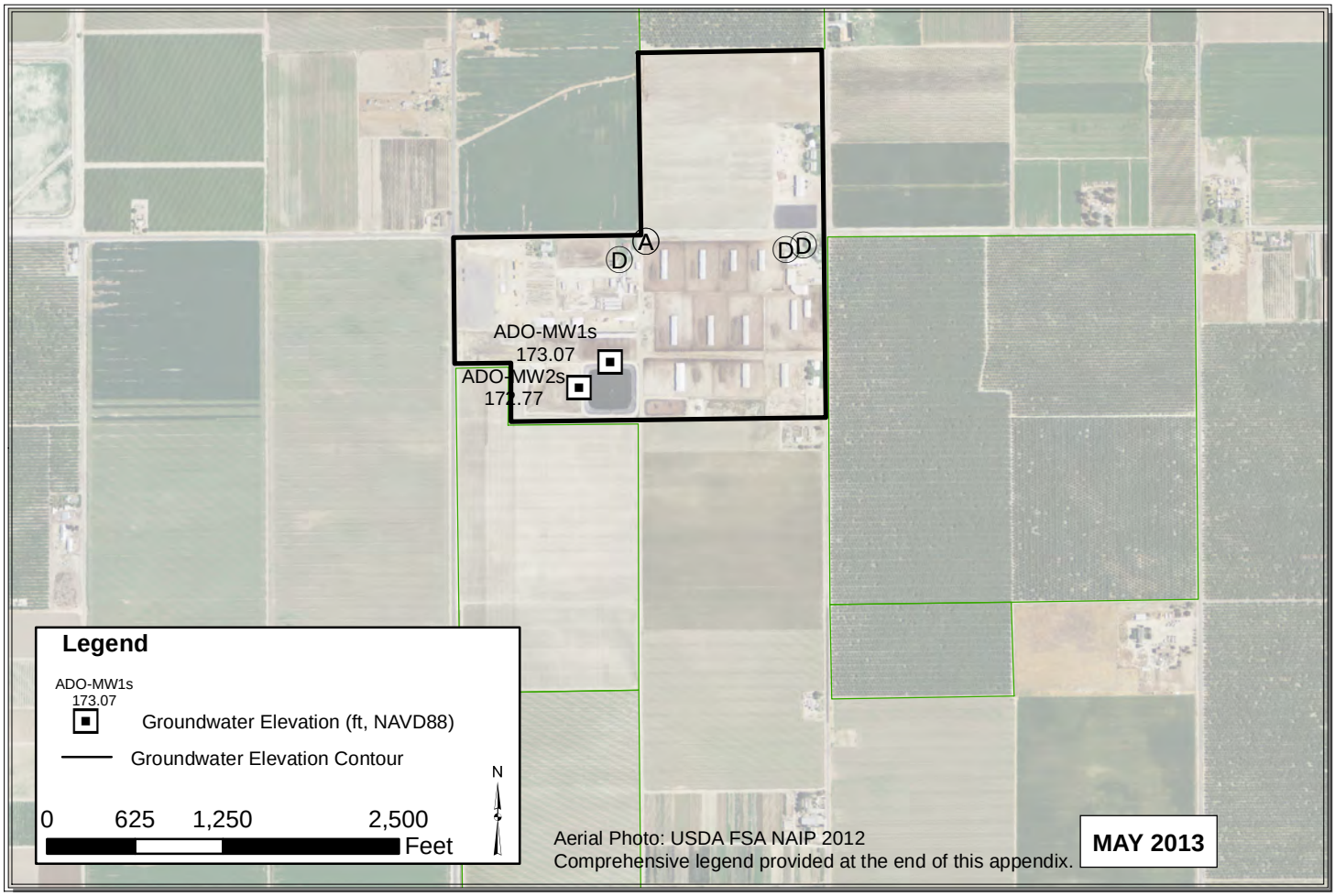


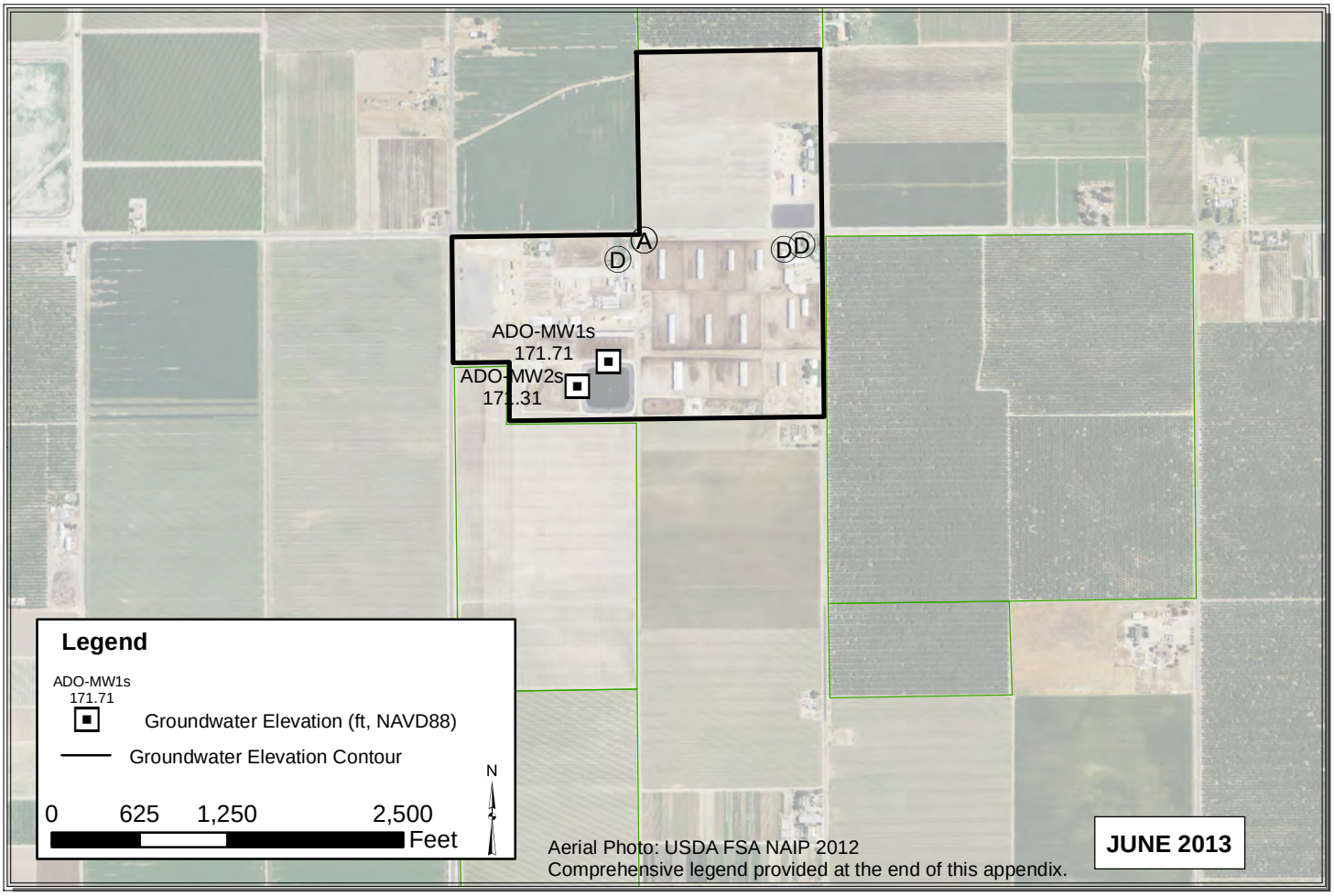
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



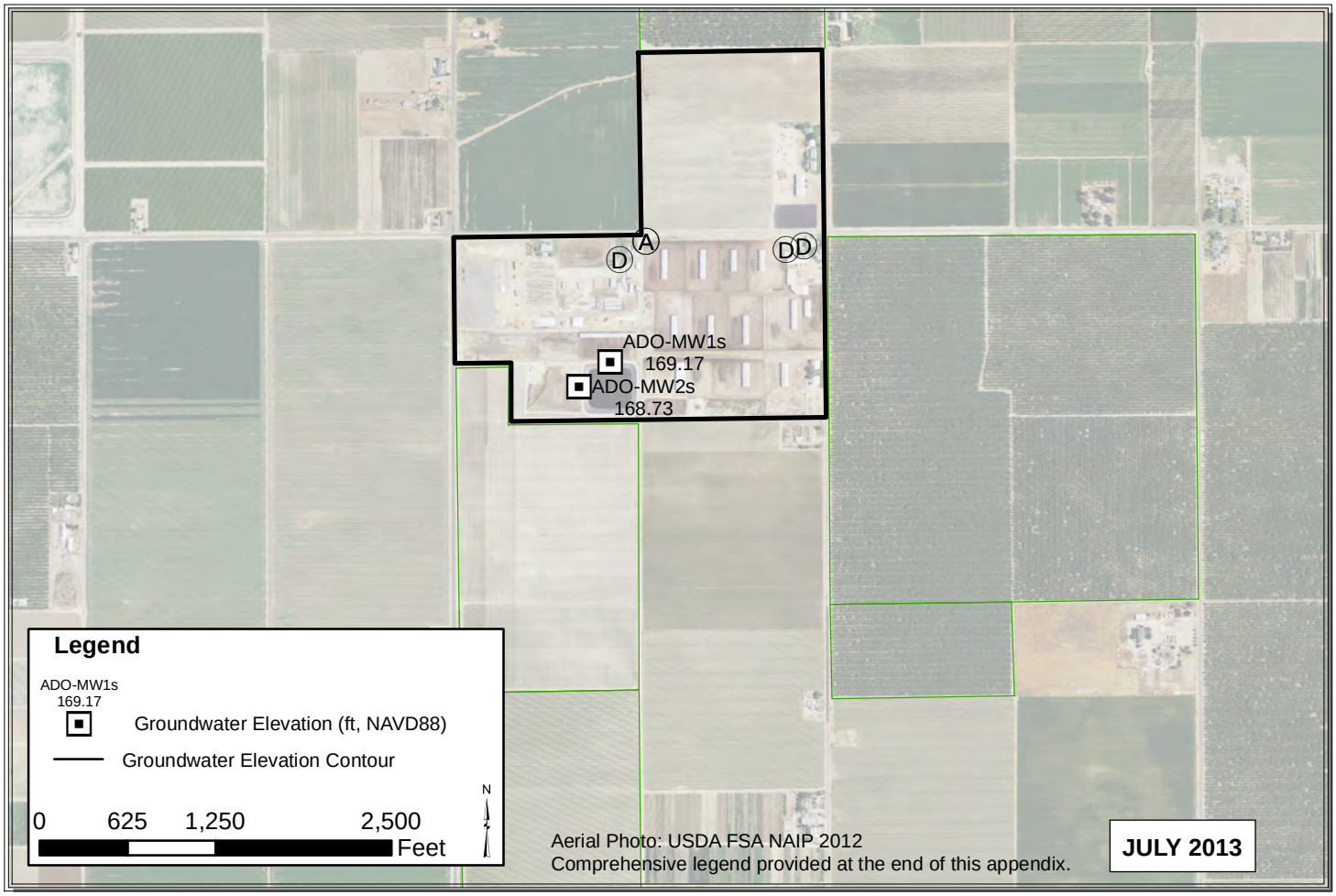


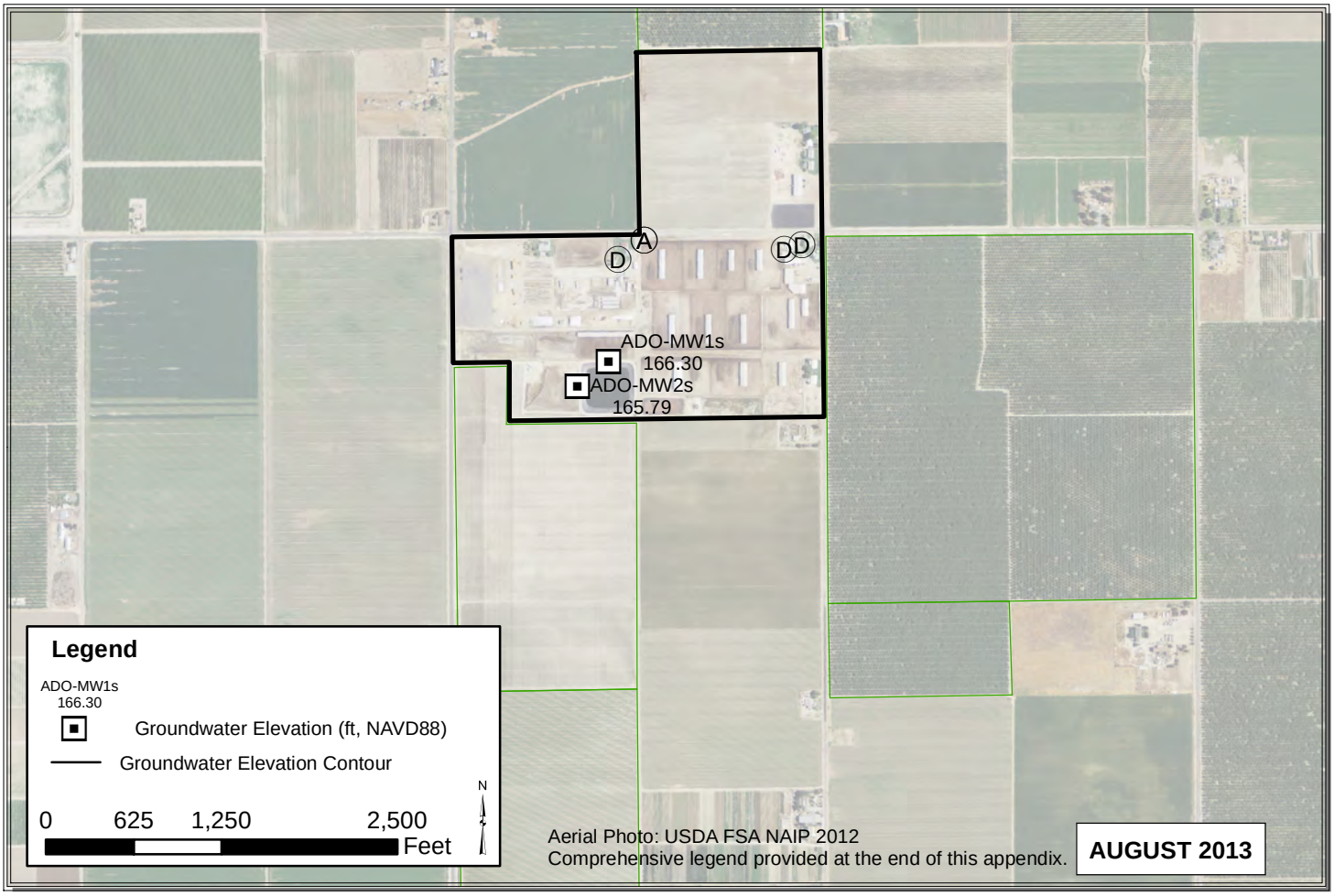
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



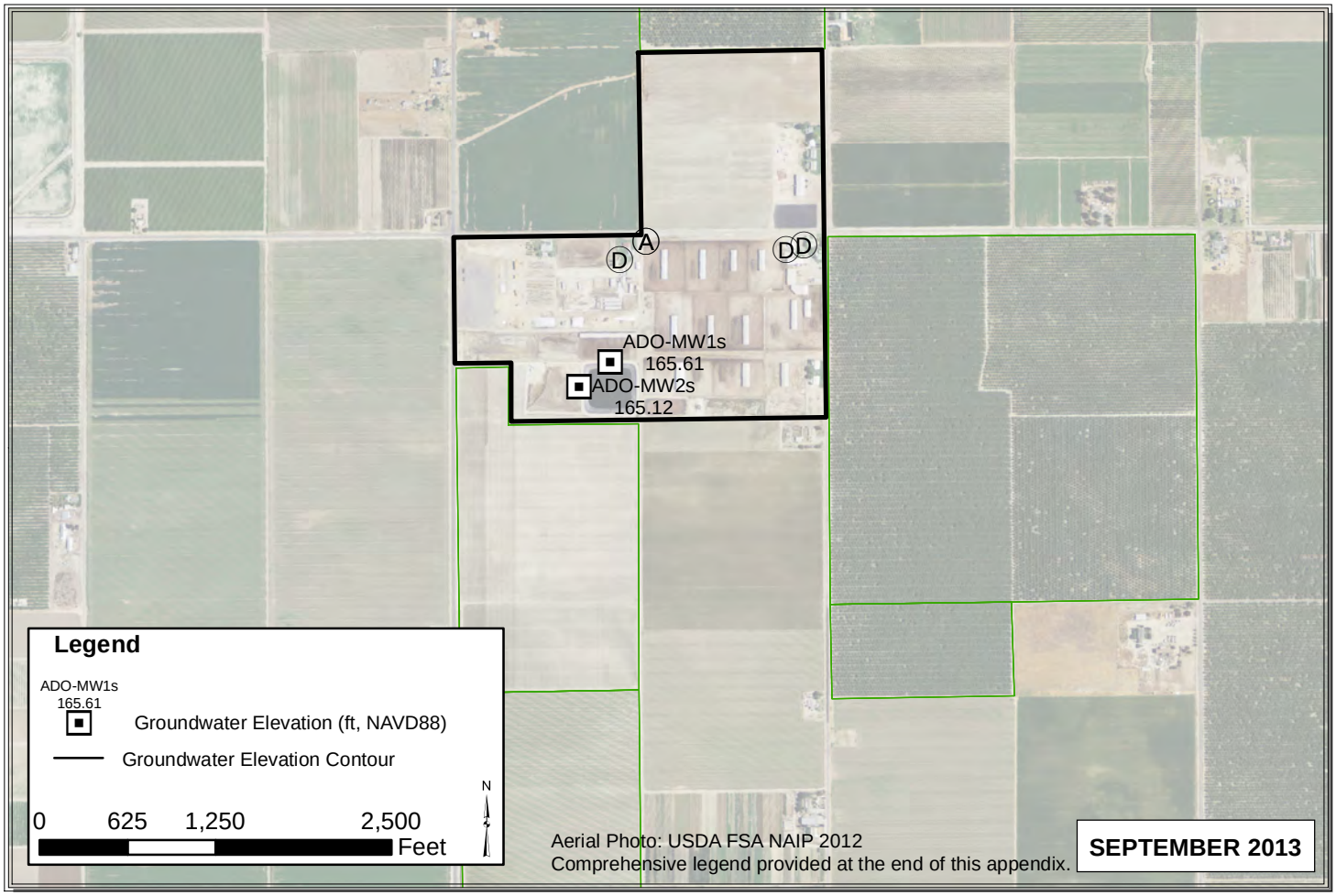


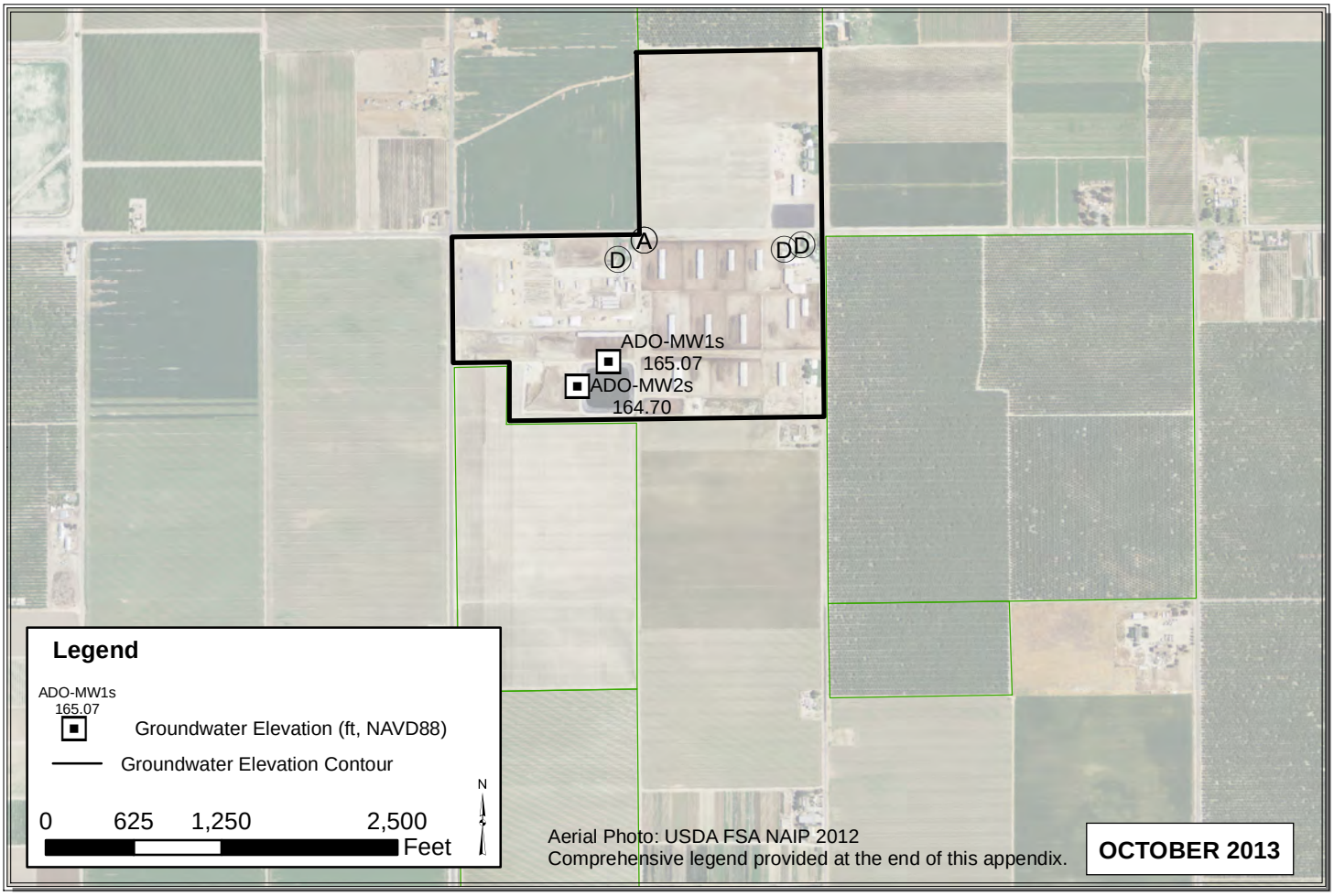
Path: C:\Users\Pavandeep\Desktop\ALL_May_Jun_2013_V3.mxd



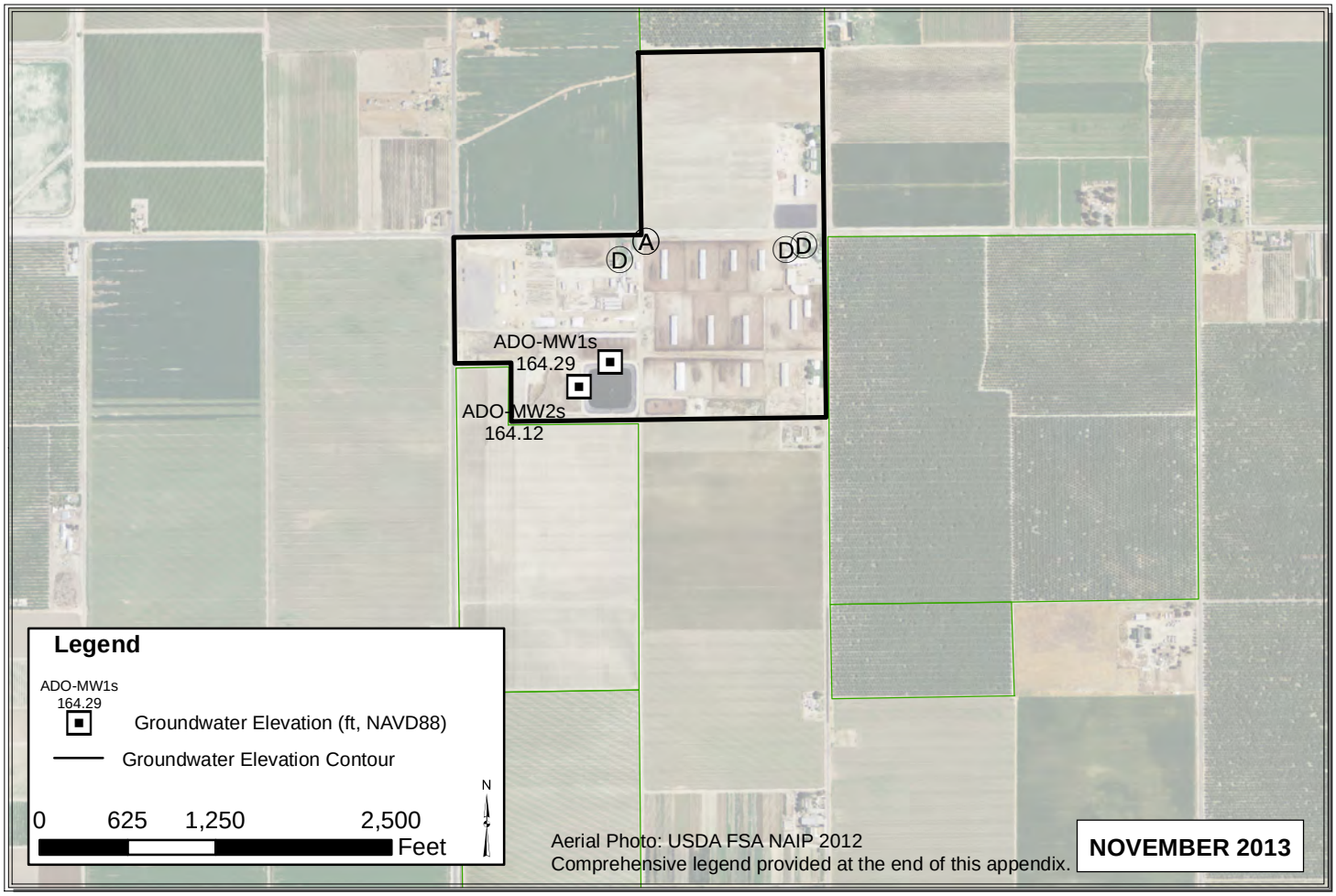


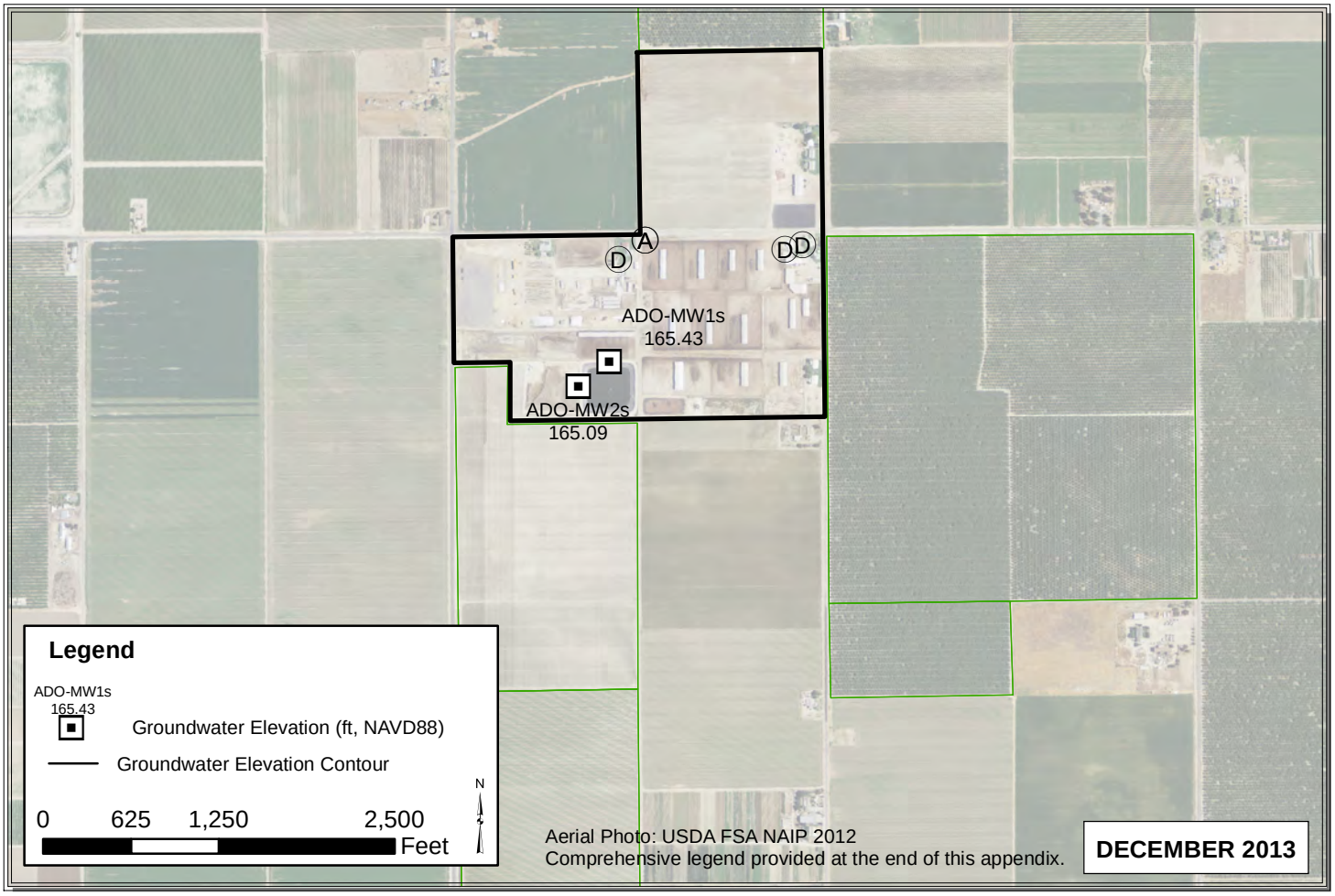
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





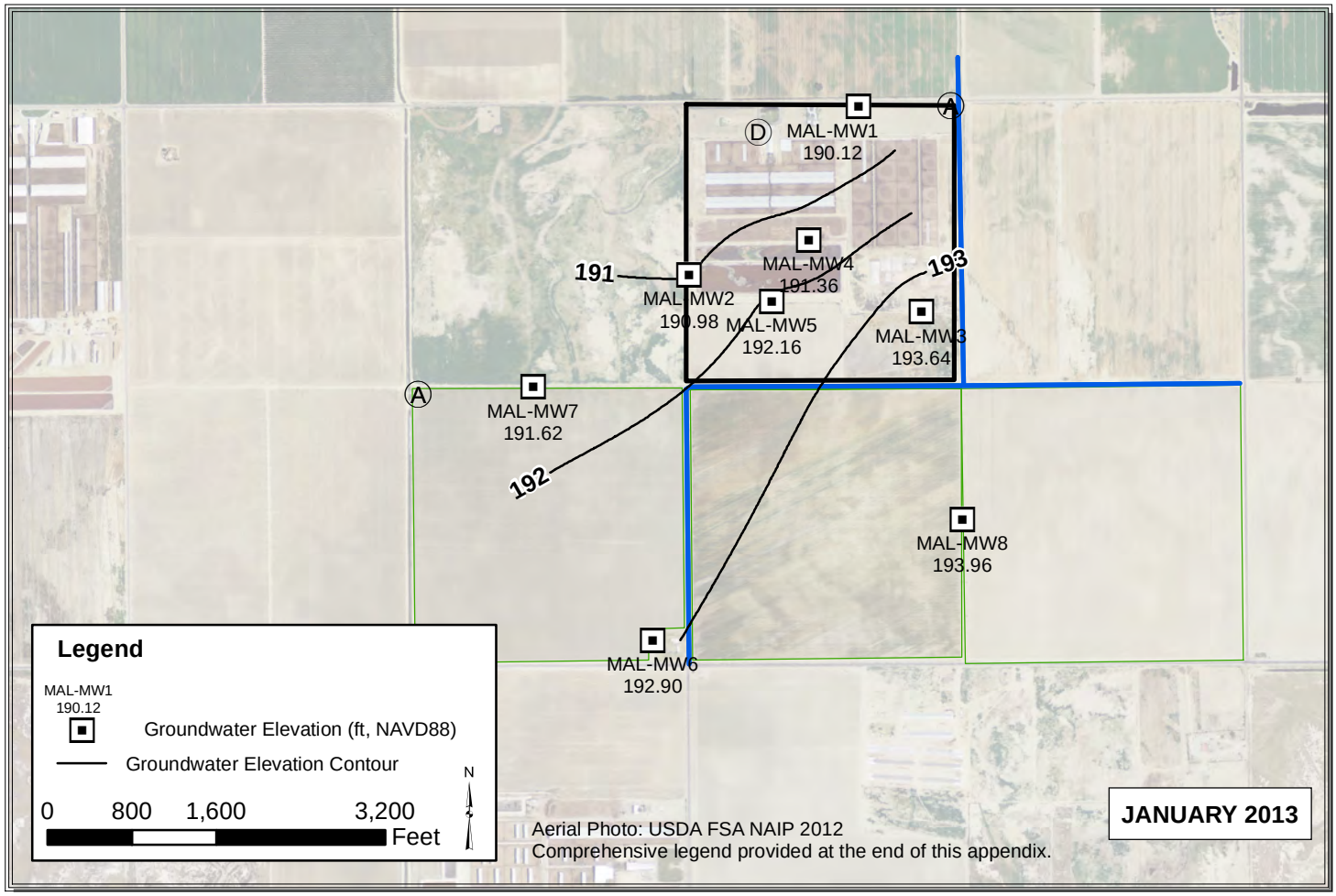
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

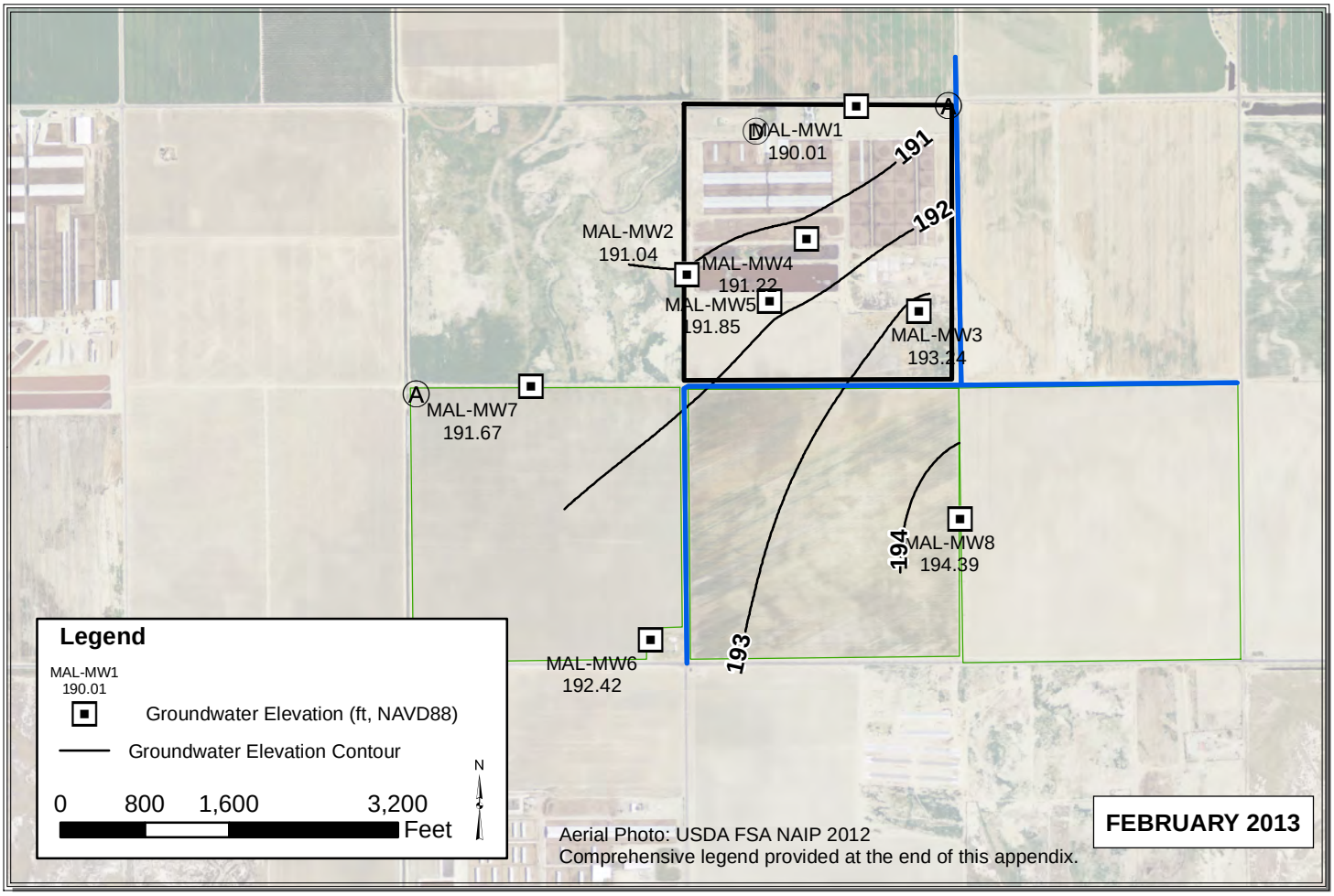




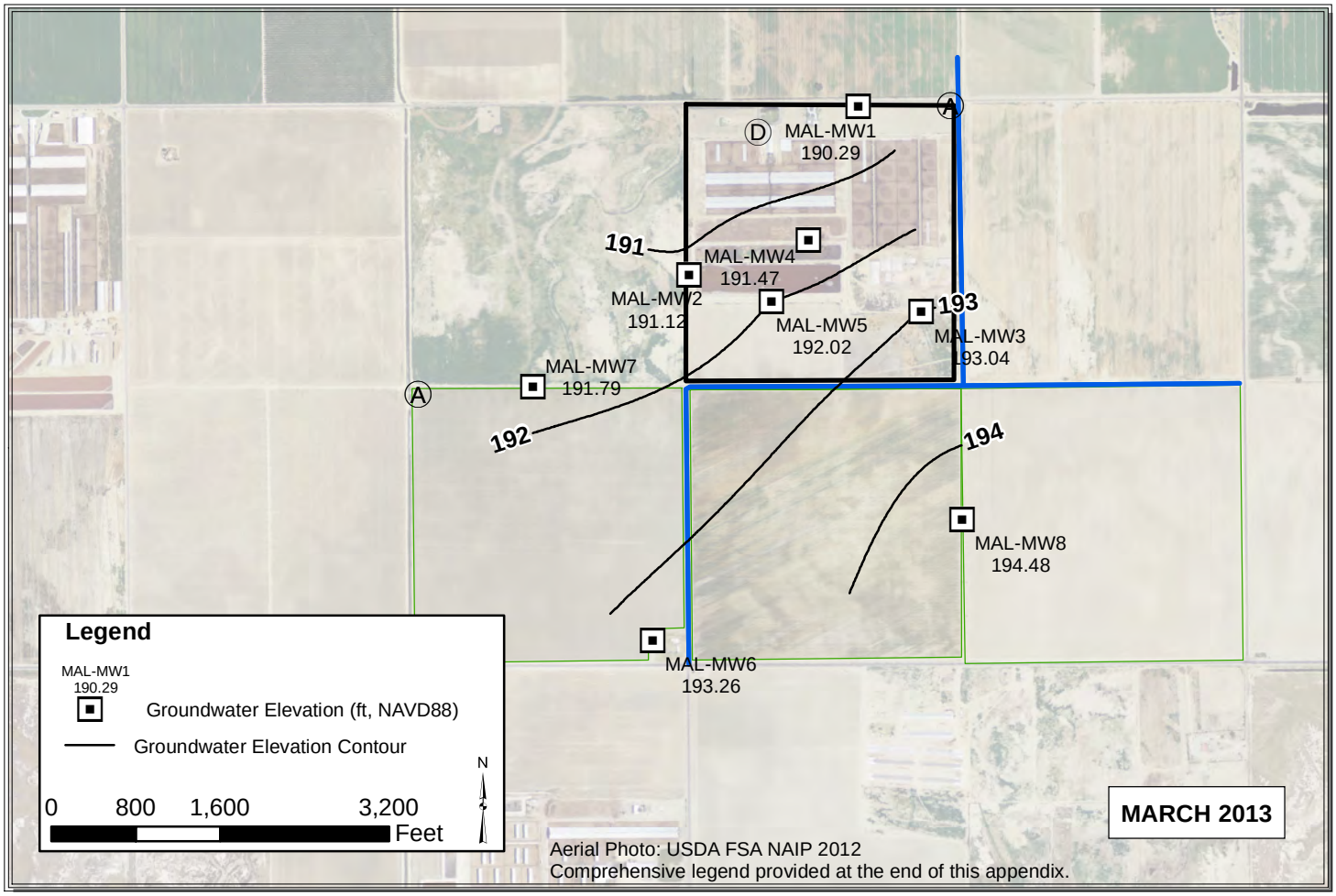
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

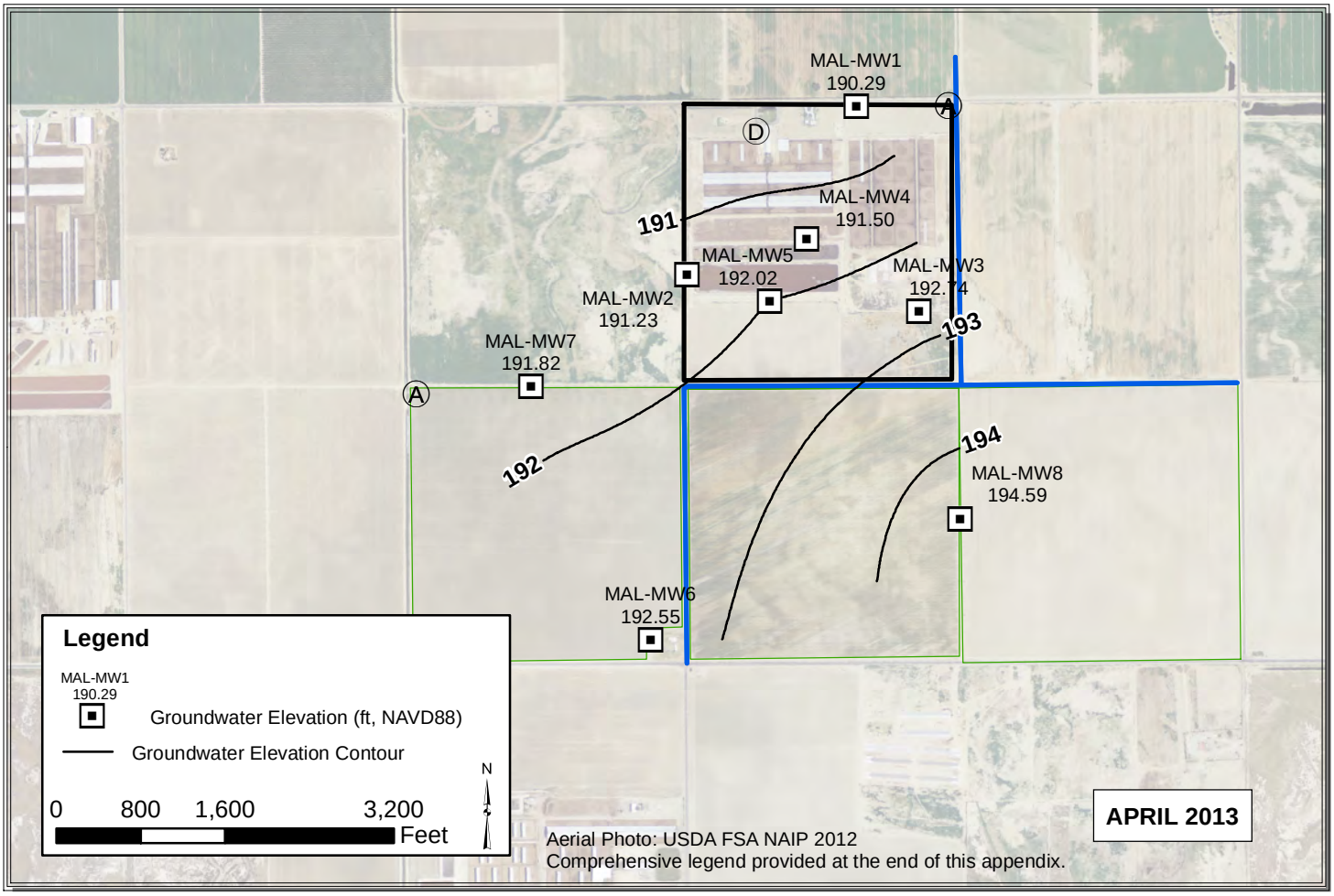
MAL



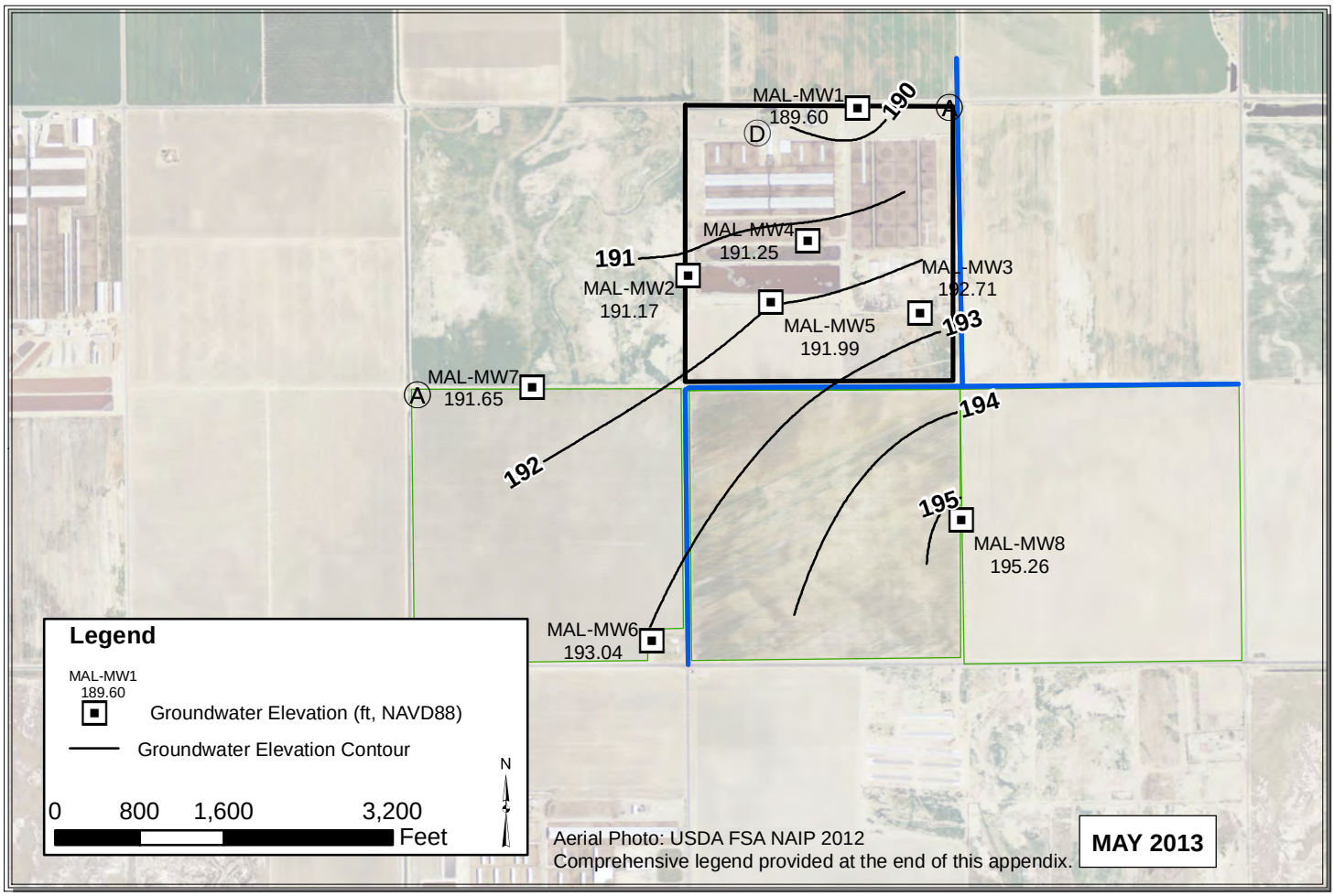


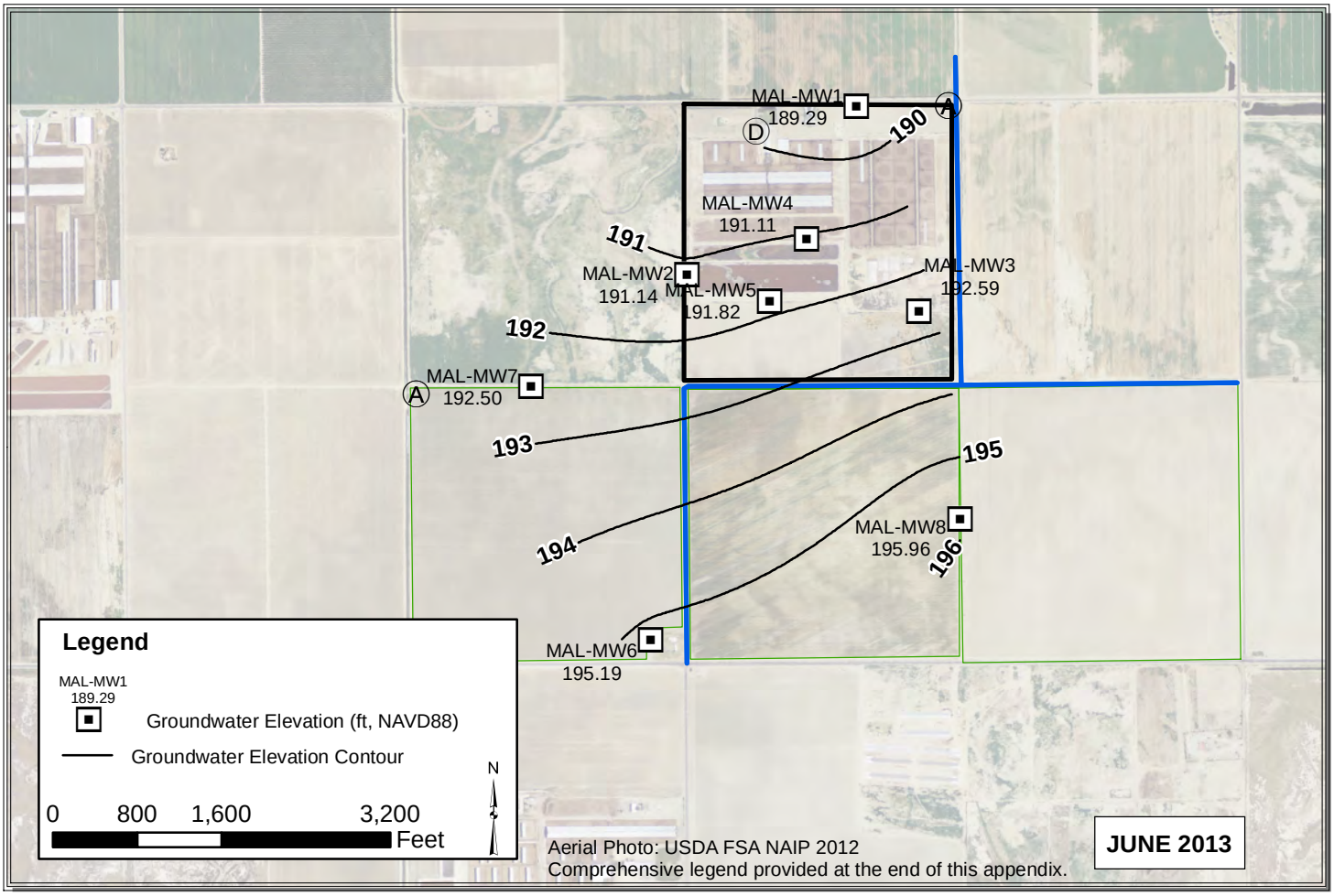
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



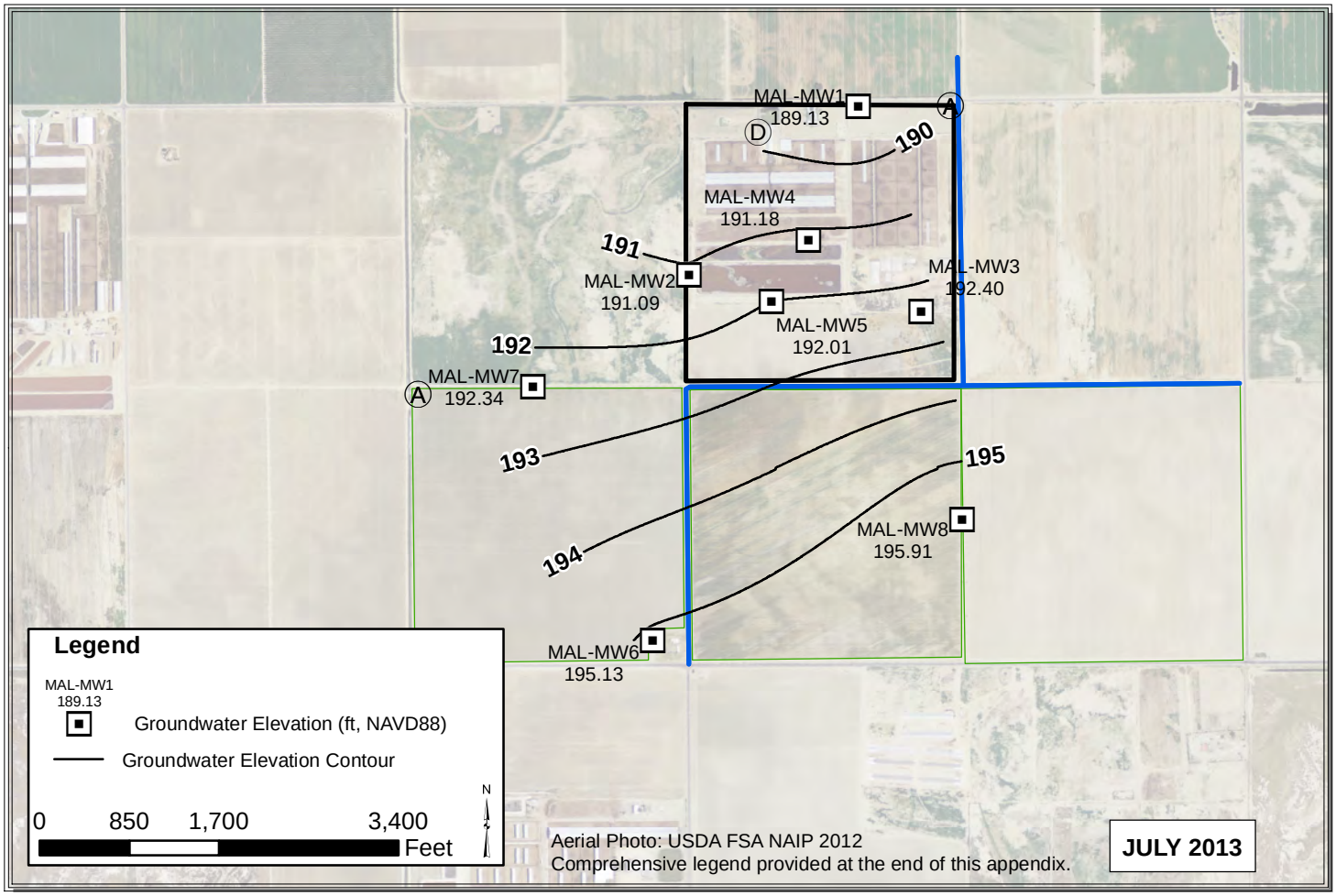


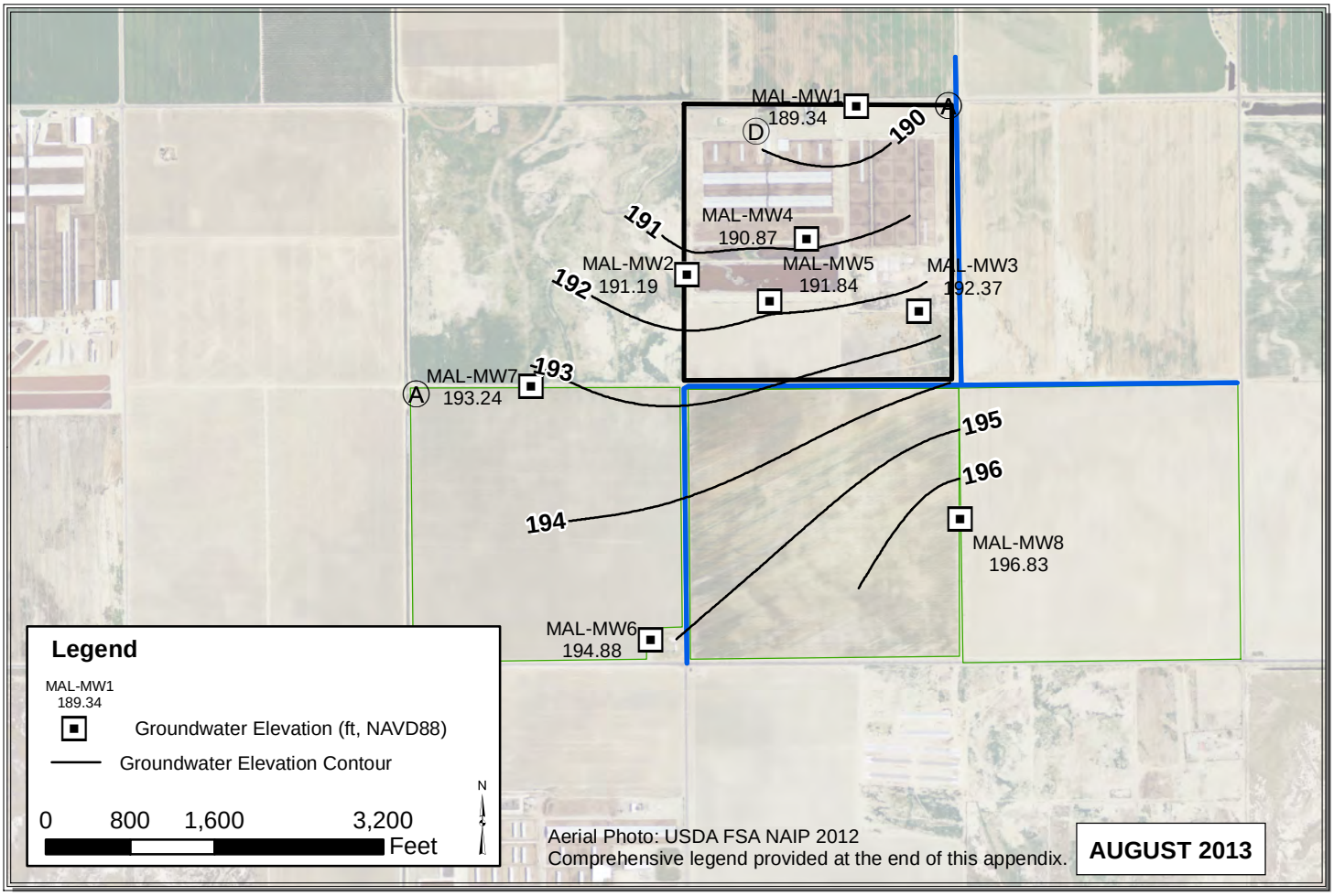
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



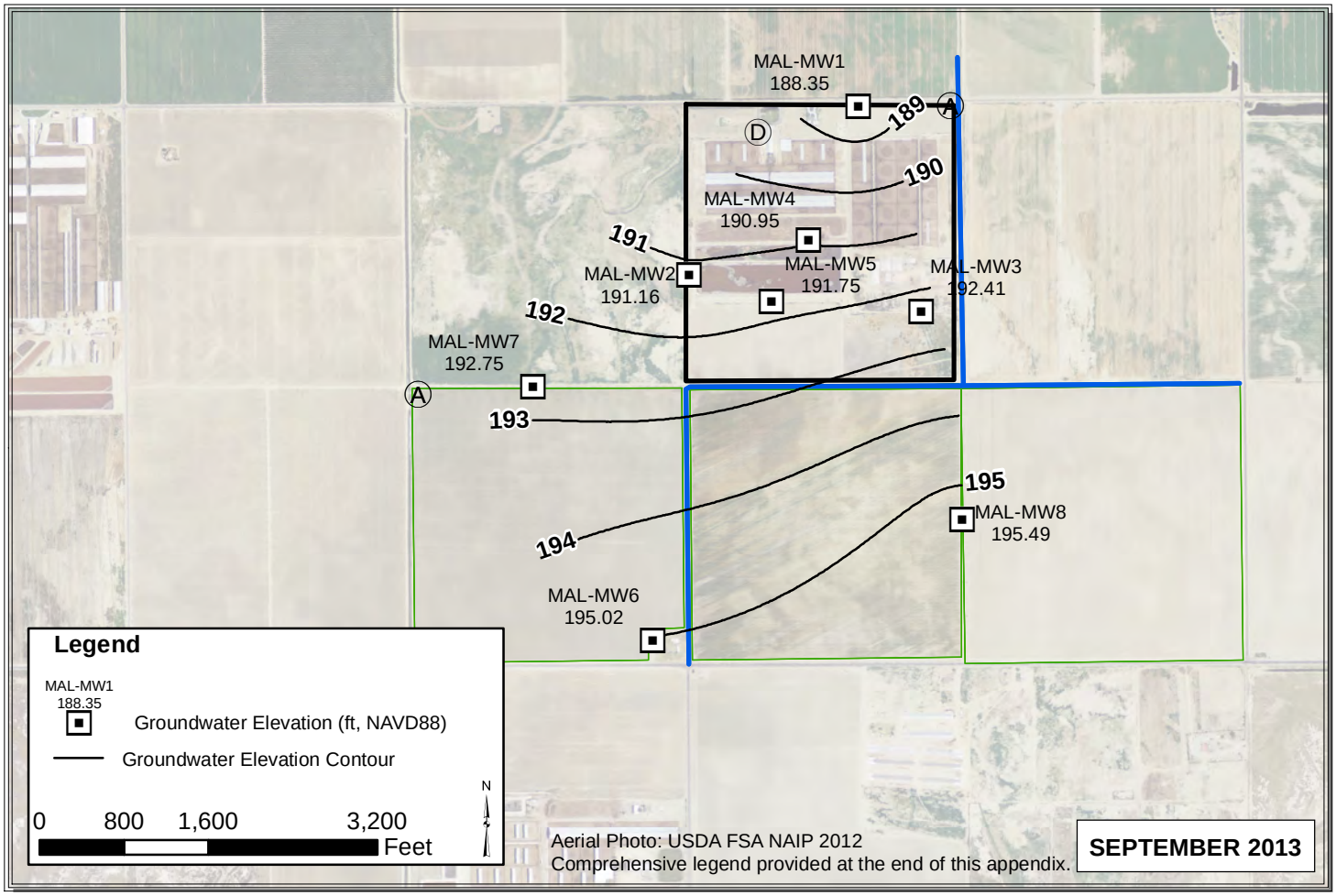


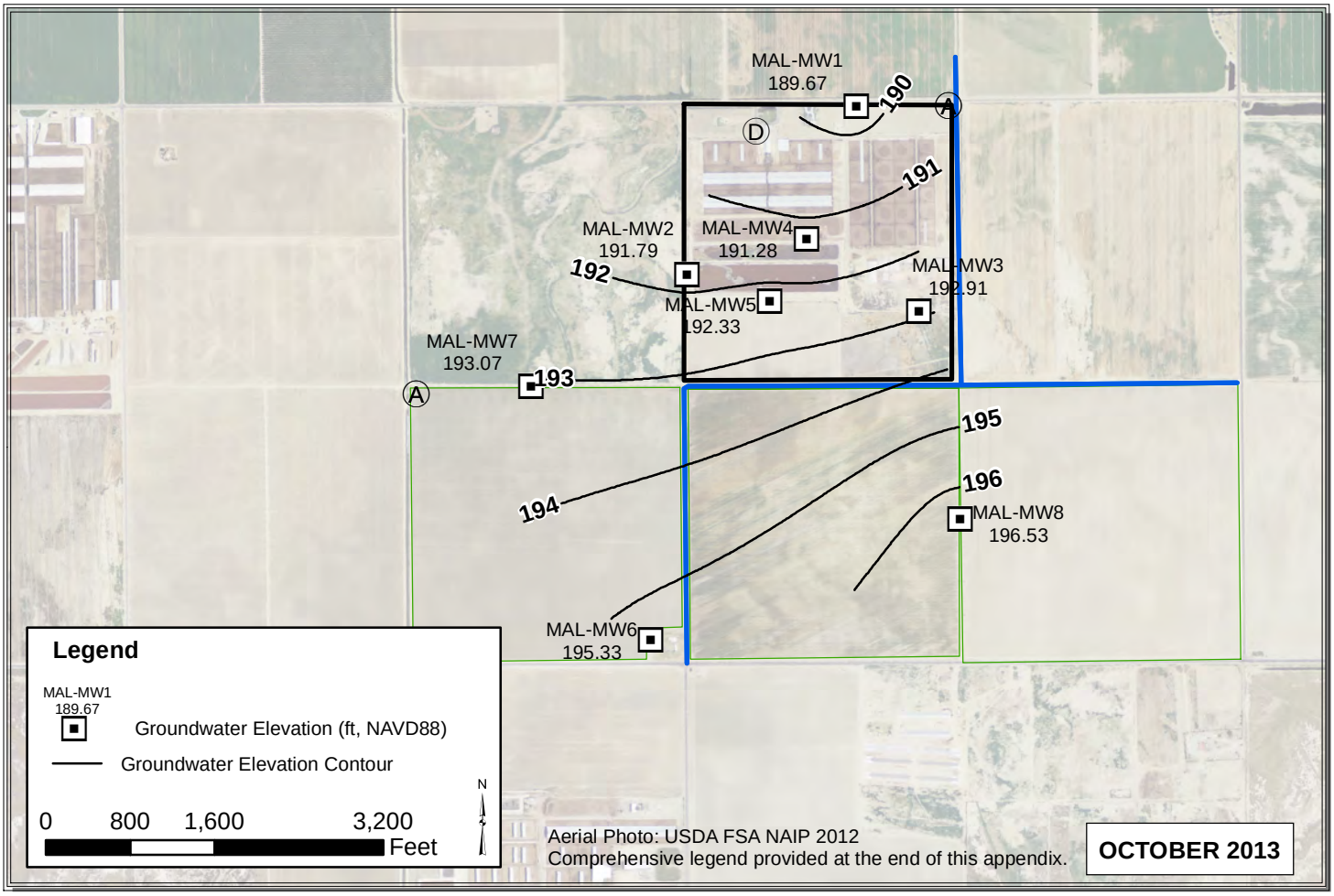
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



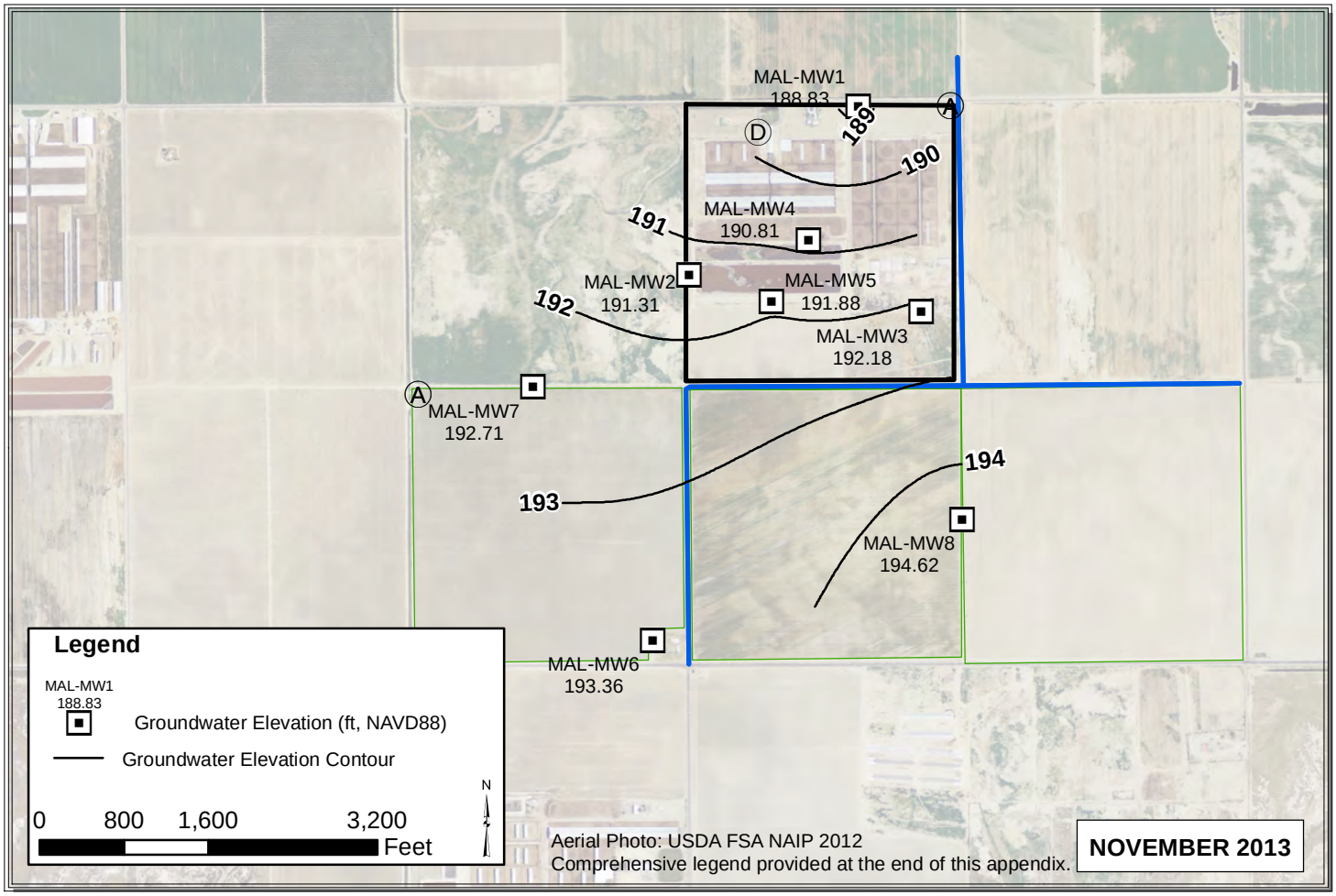


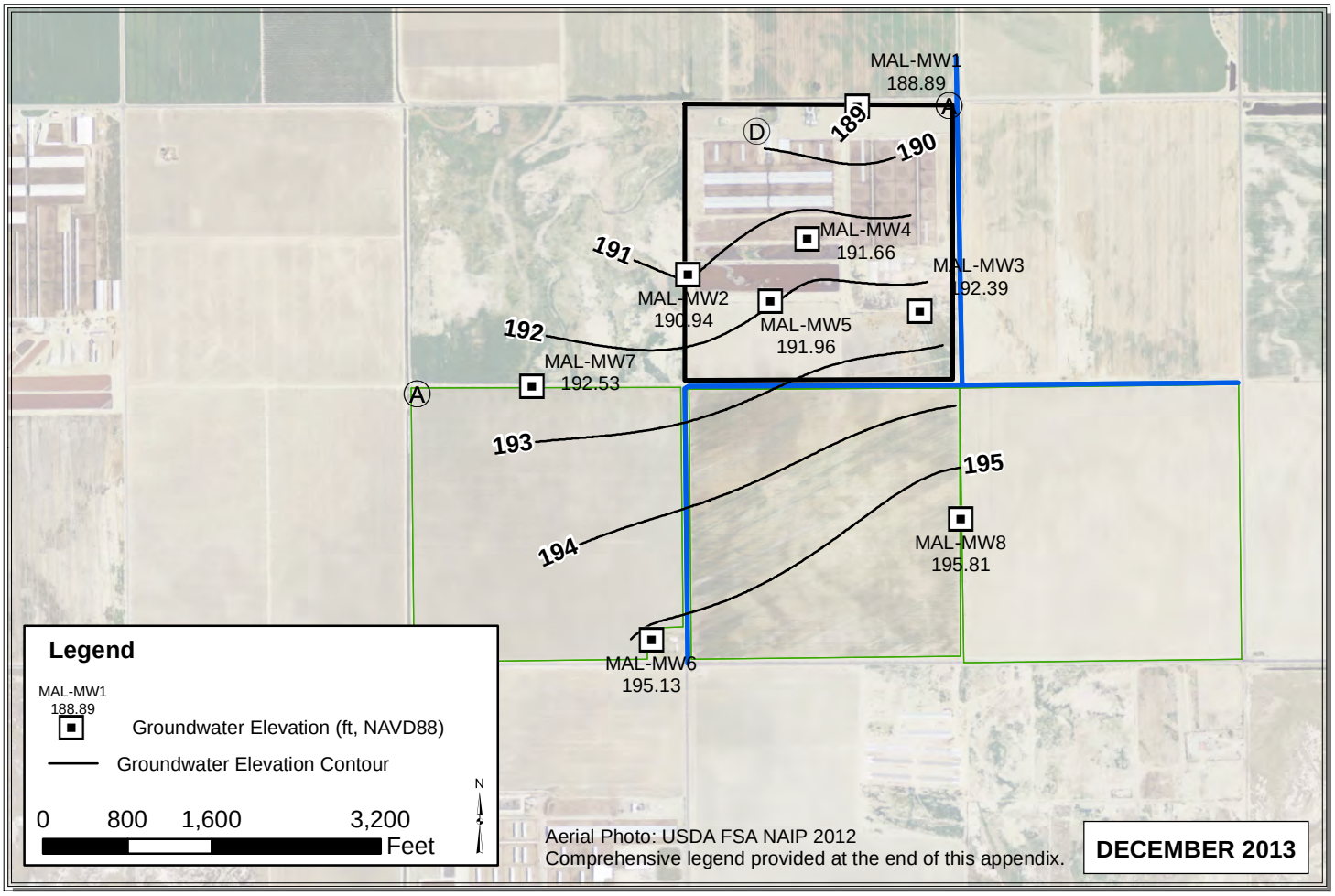
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





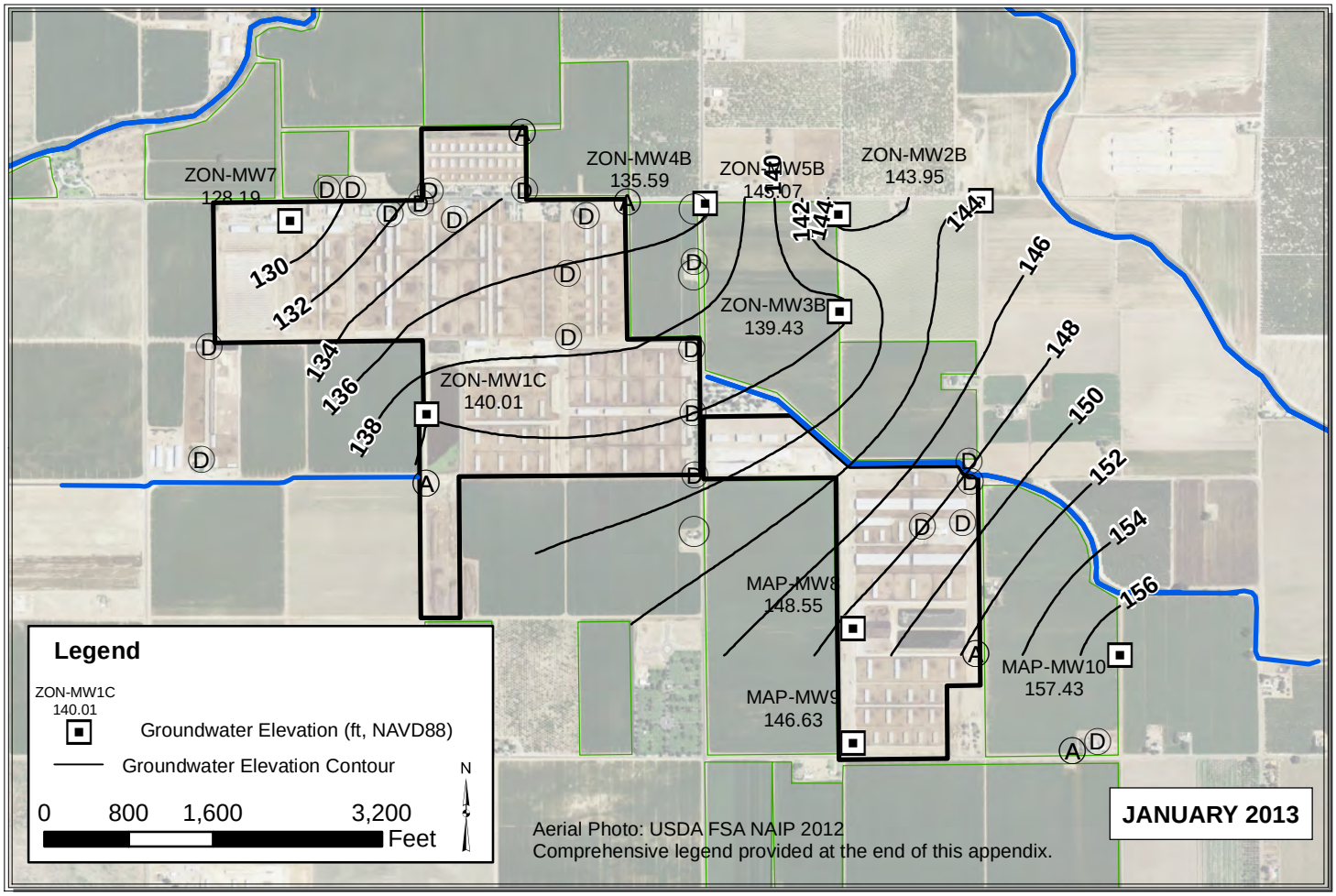
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

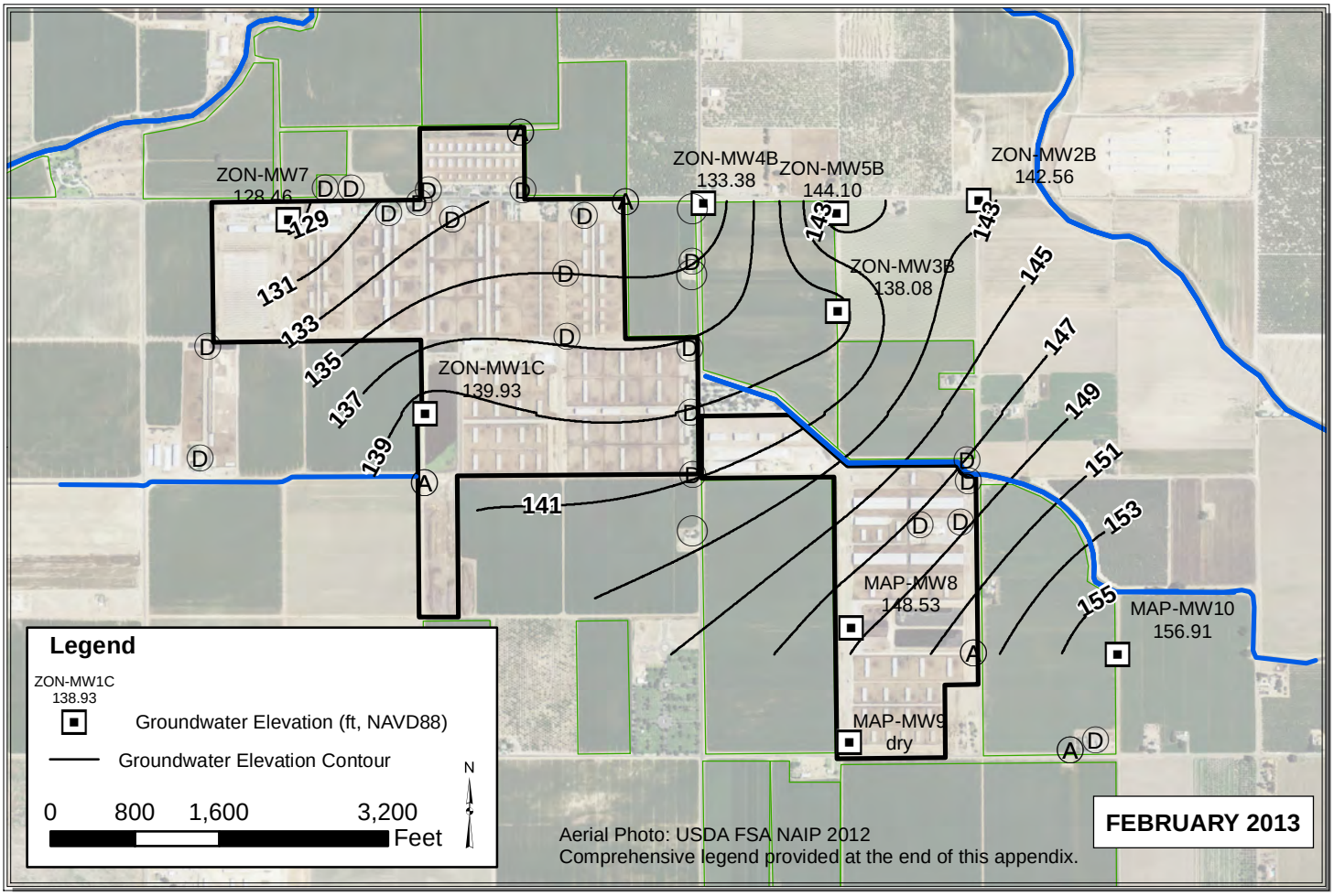




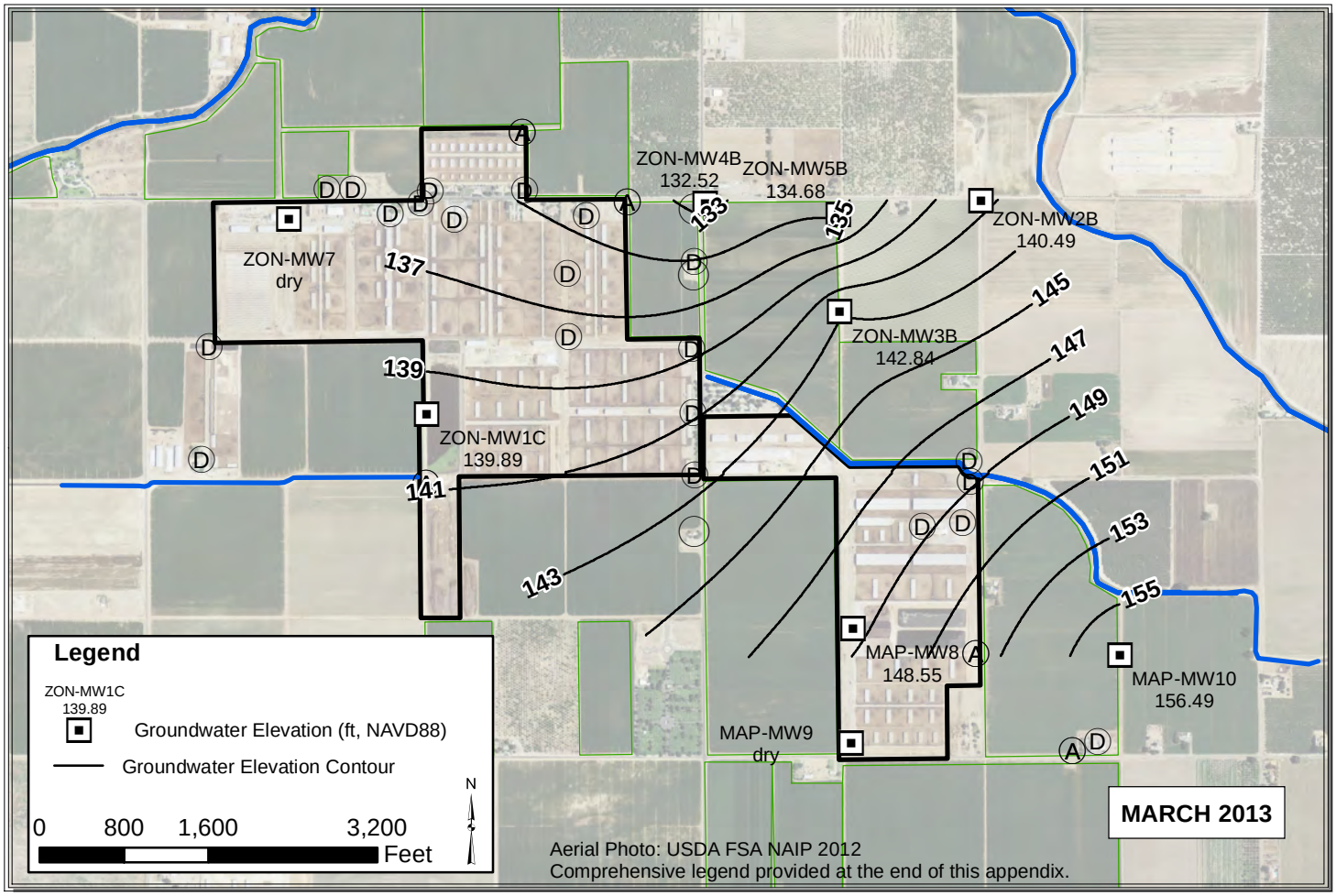
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

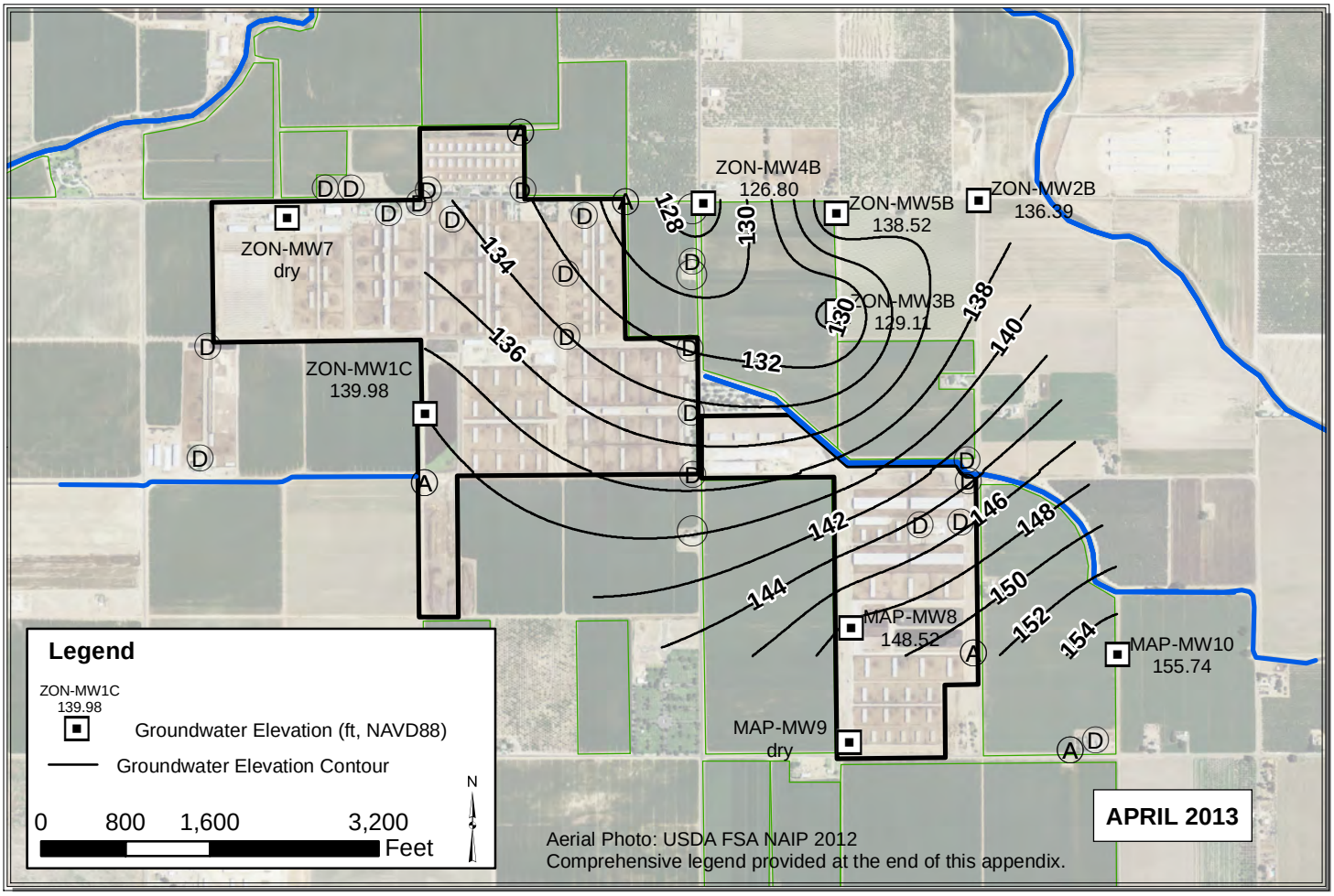
MAP and ZON



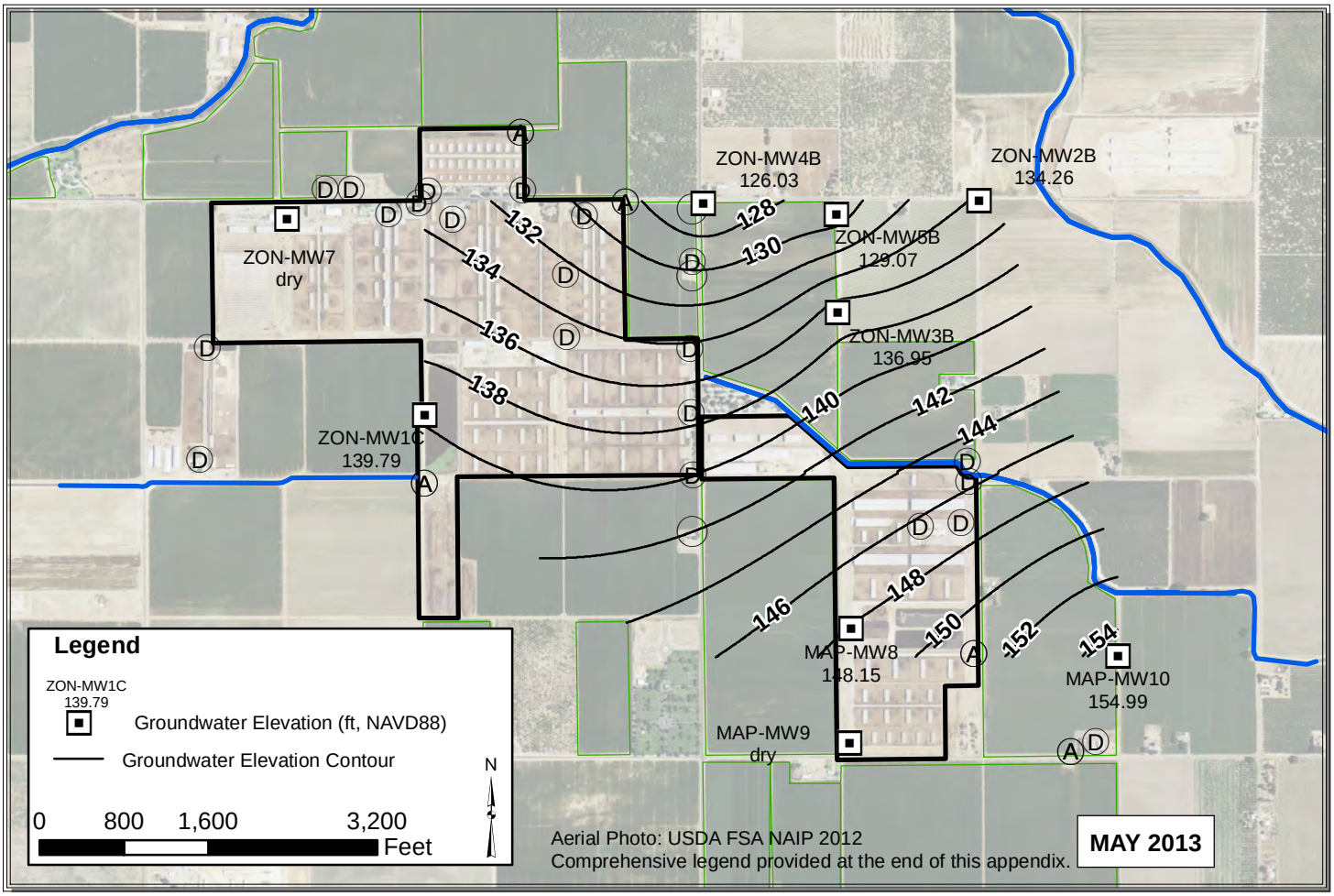


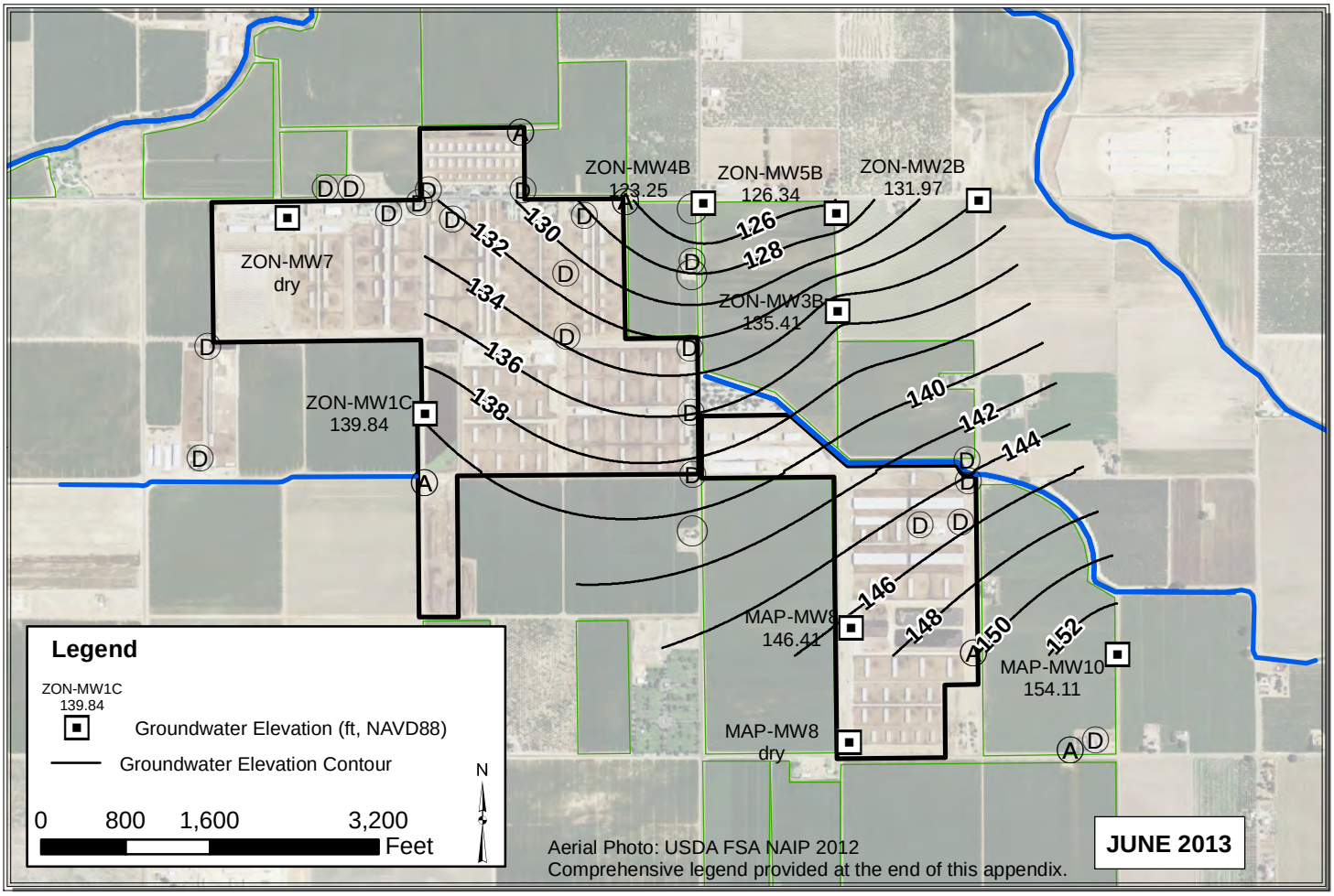
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



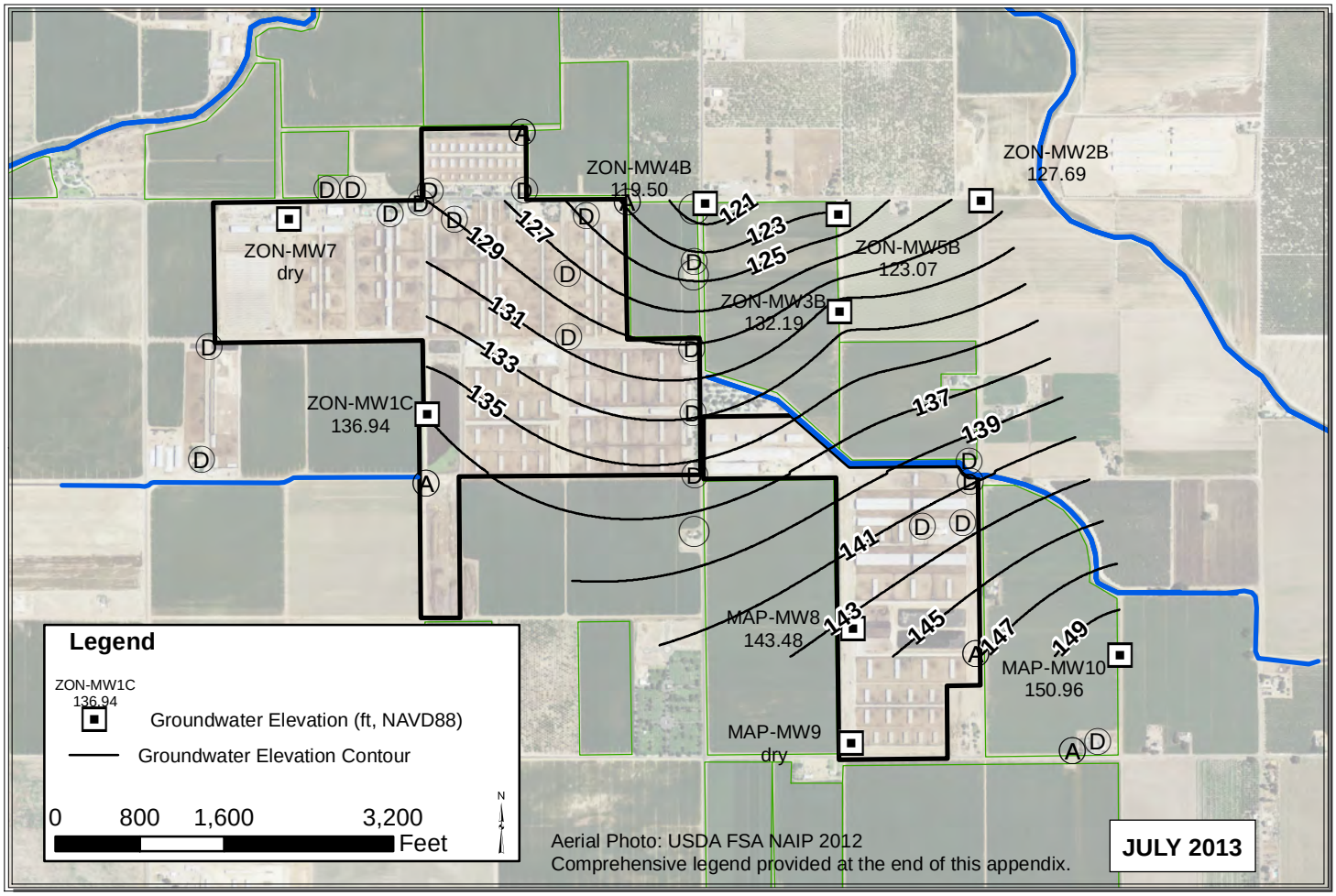


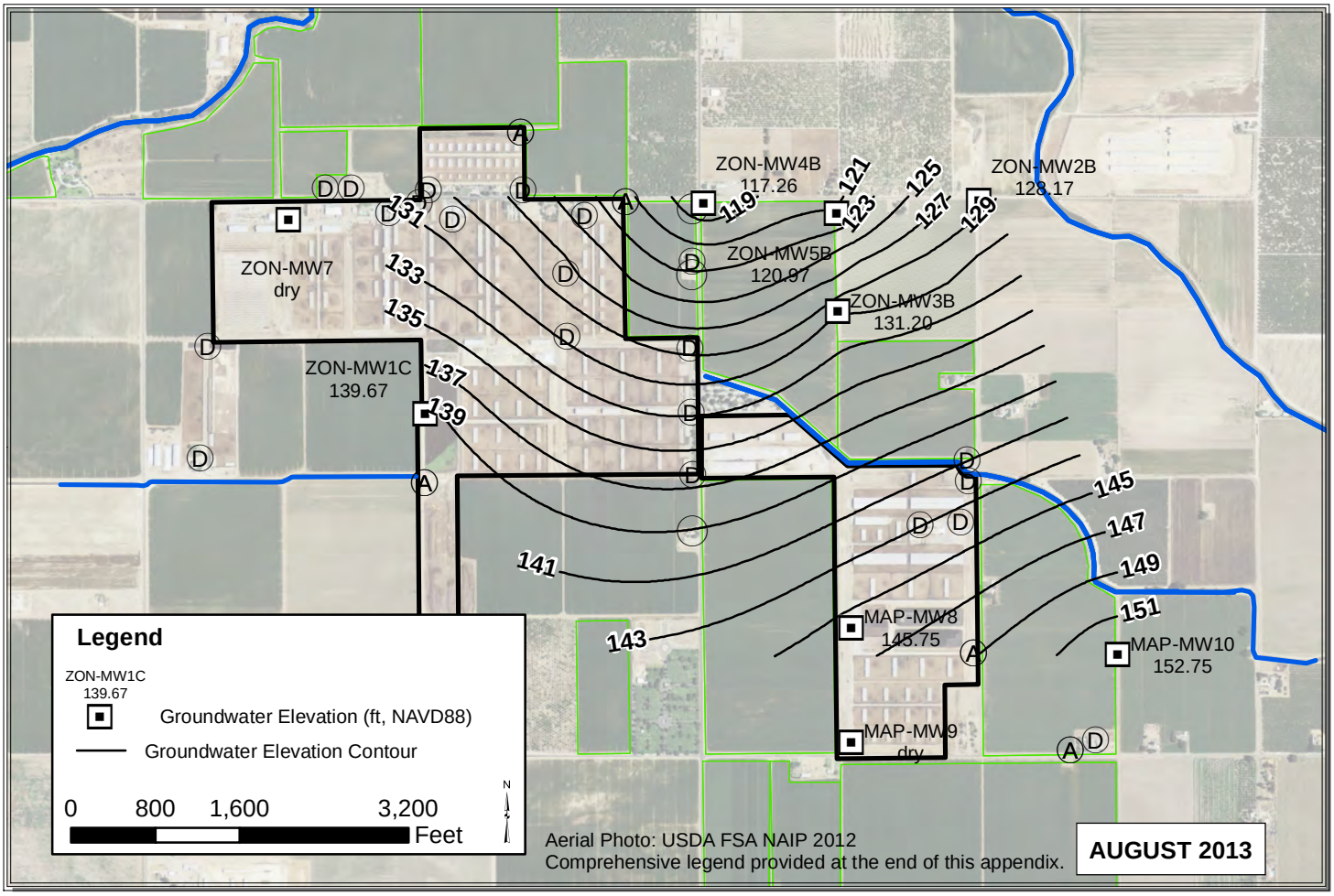
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



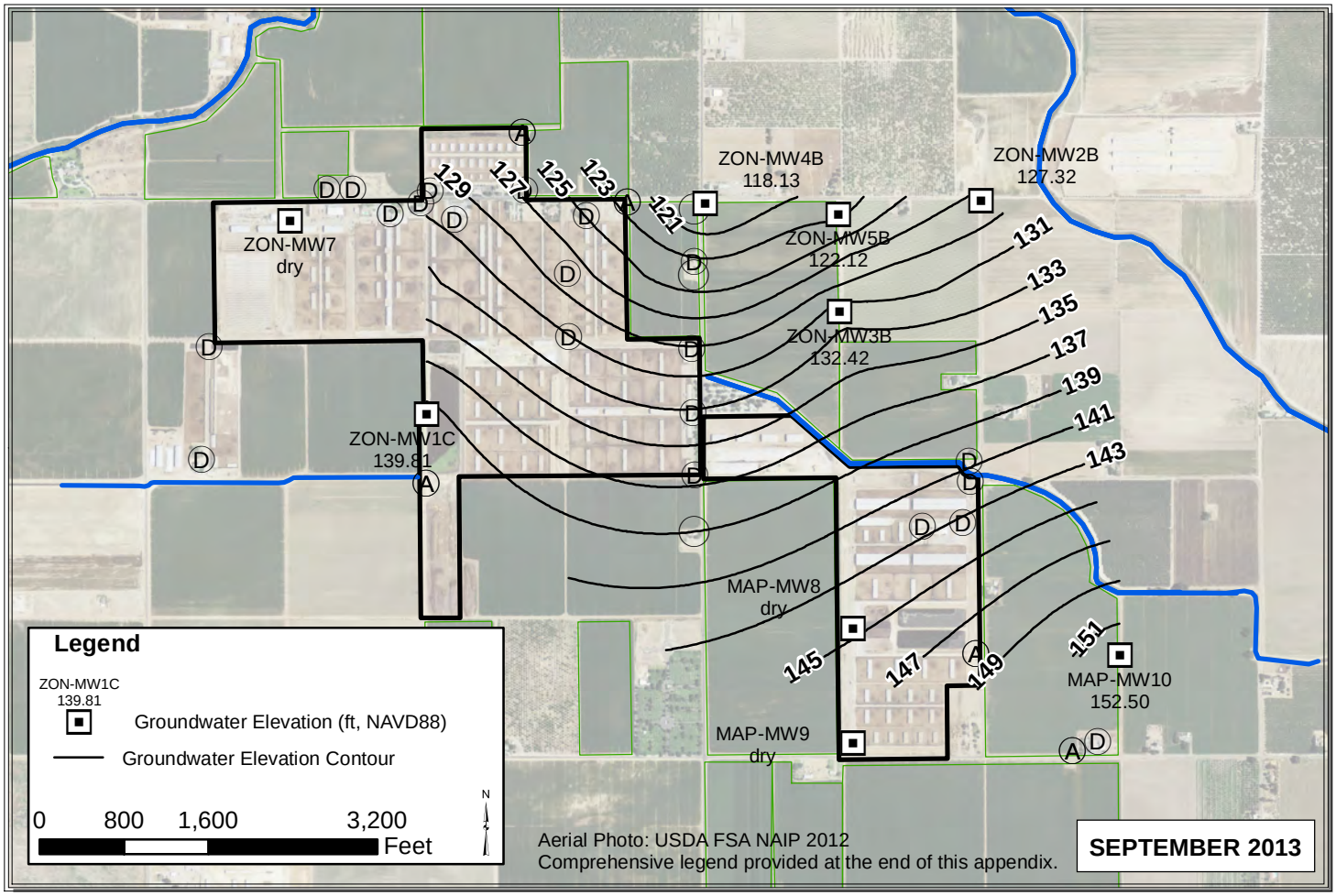


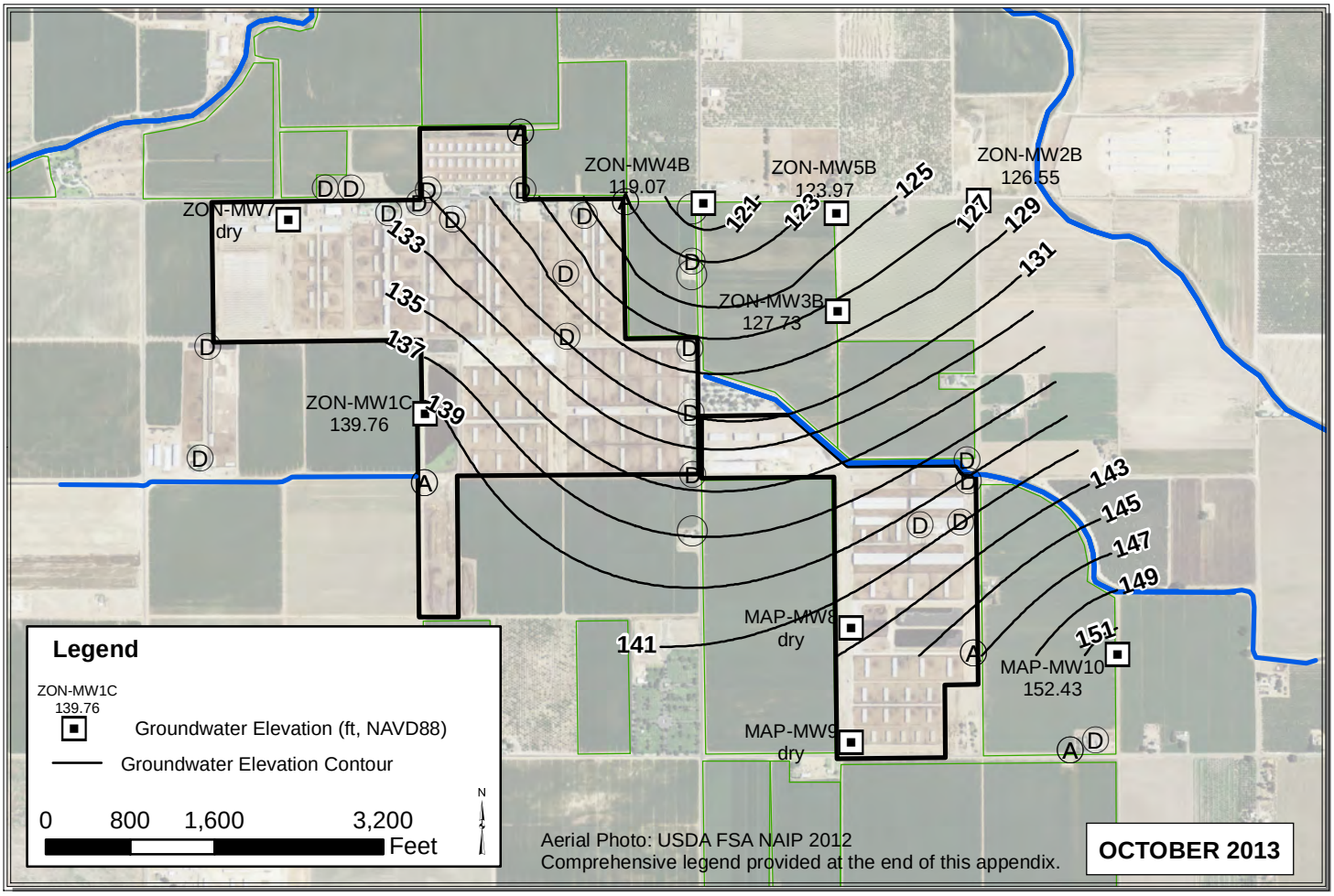
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



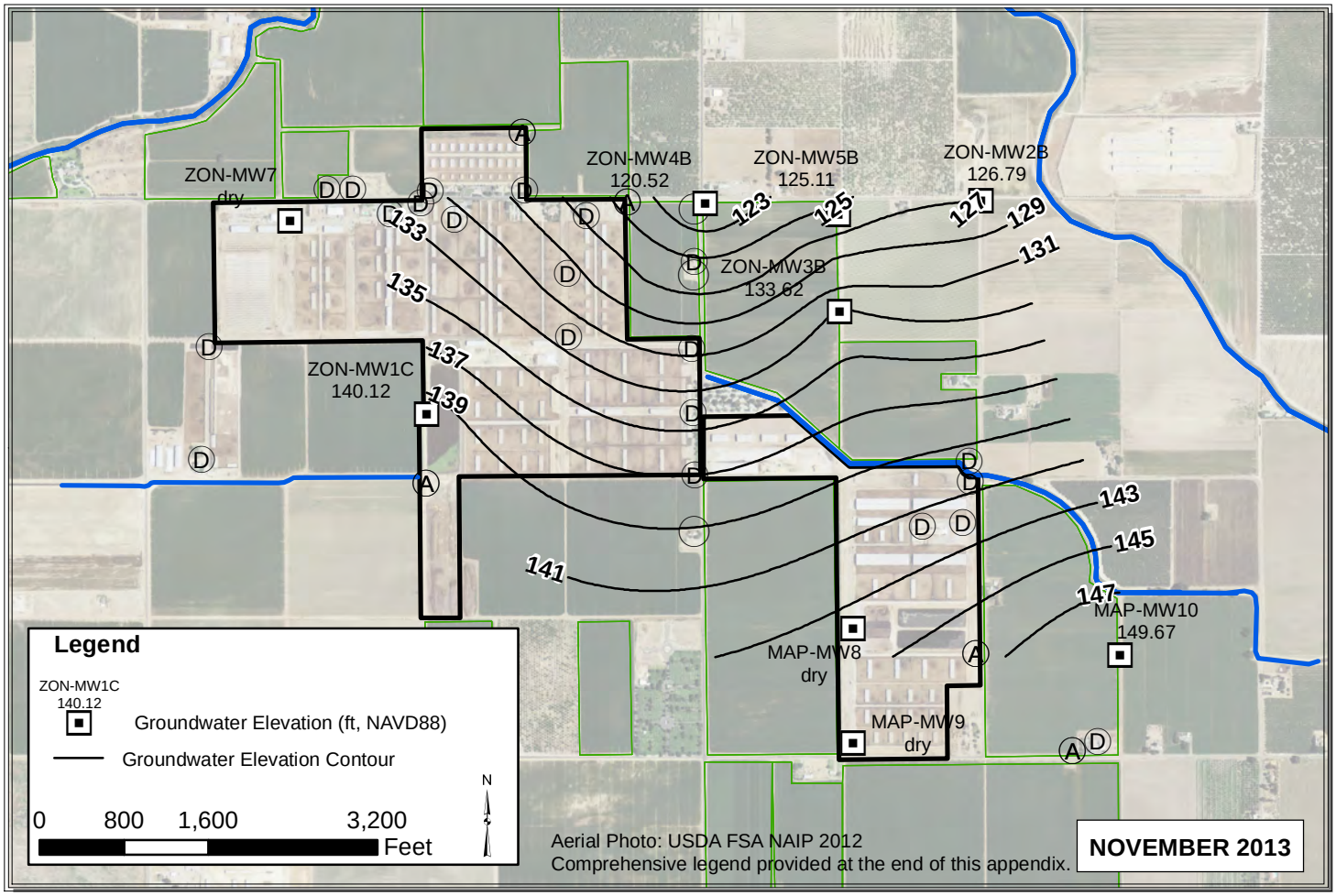


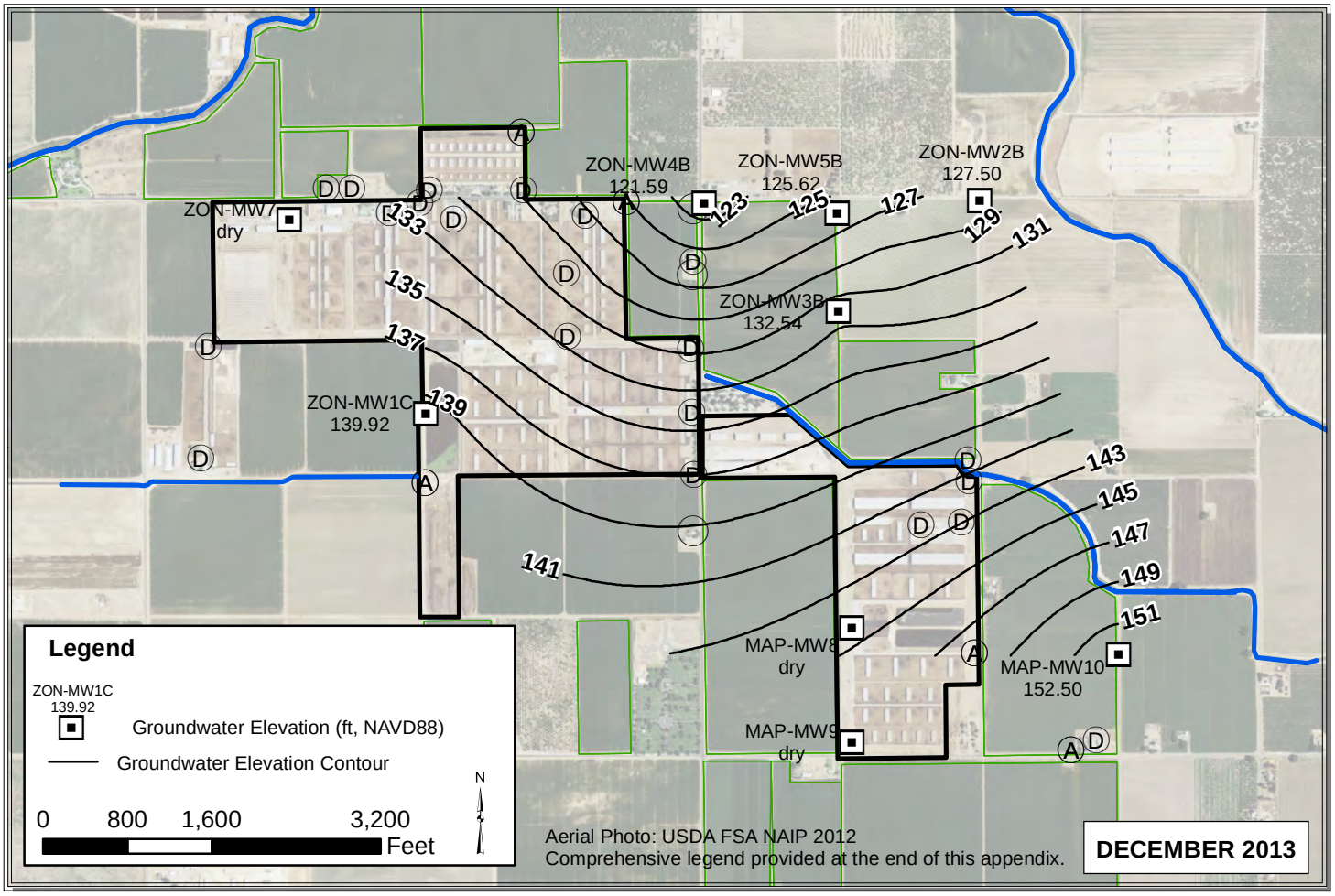
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jul_Aug_2013.mxd





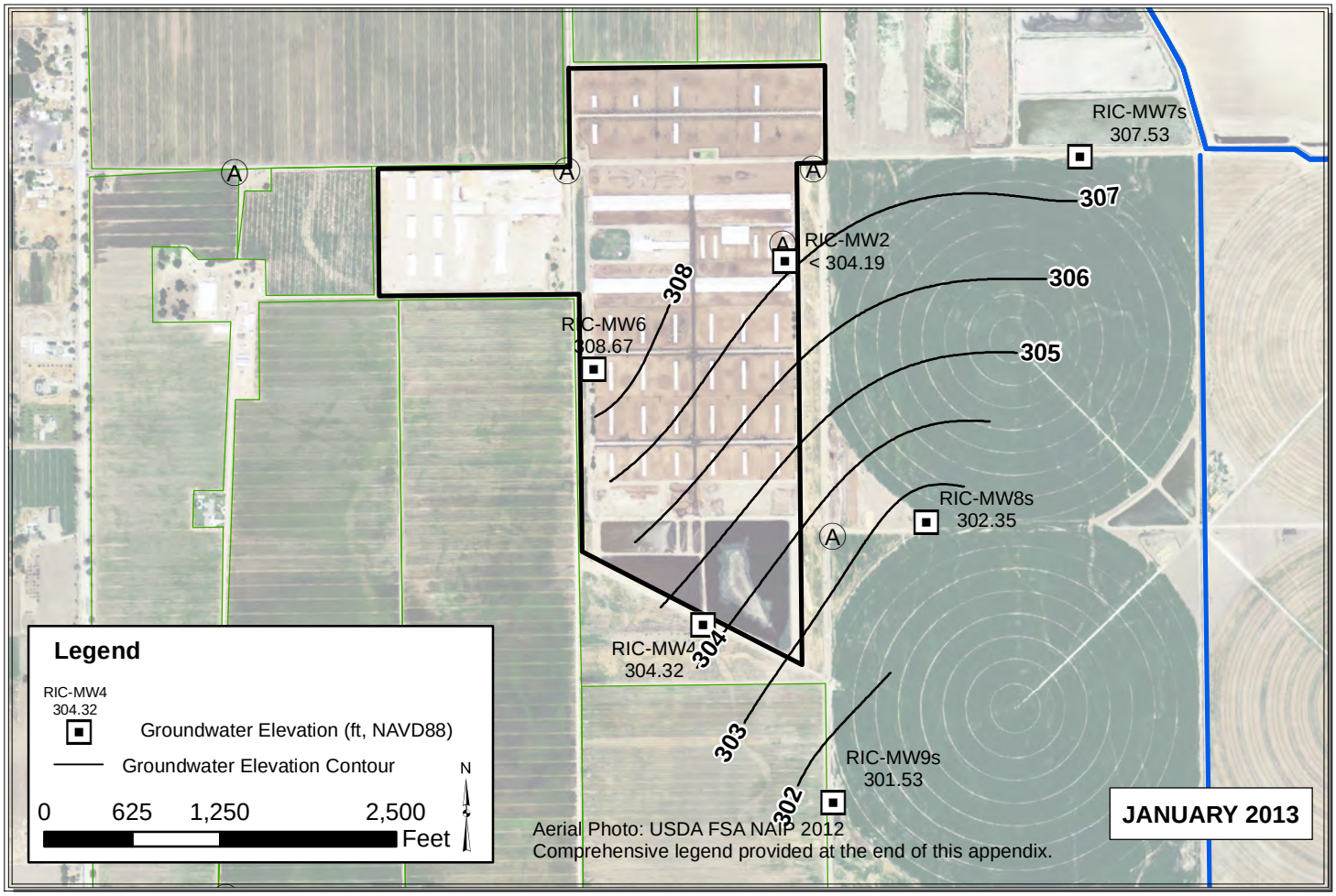
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Sep_Oct_2013.mxd

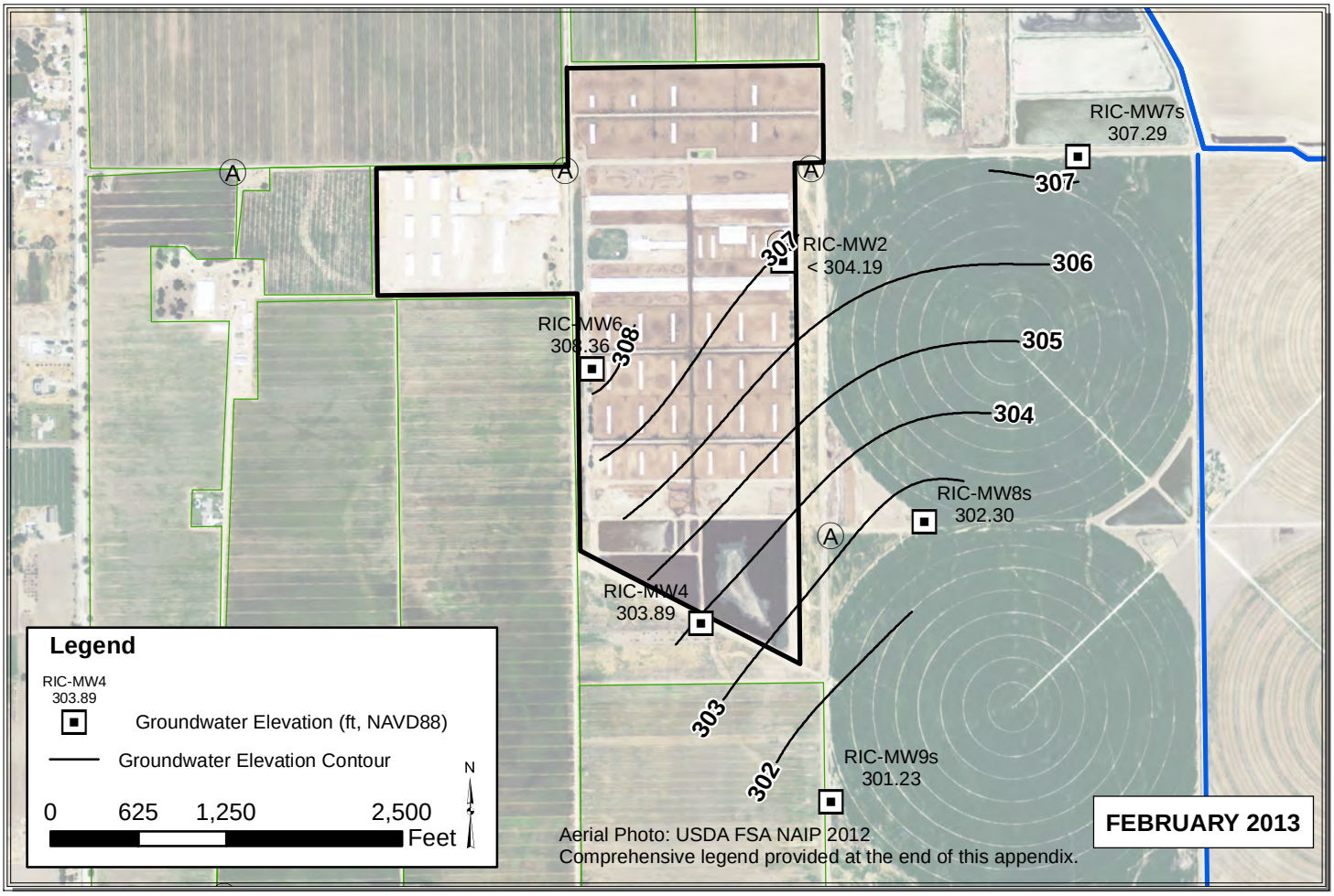




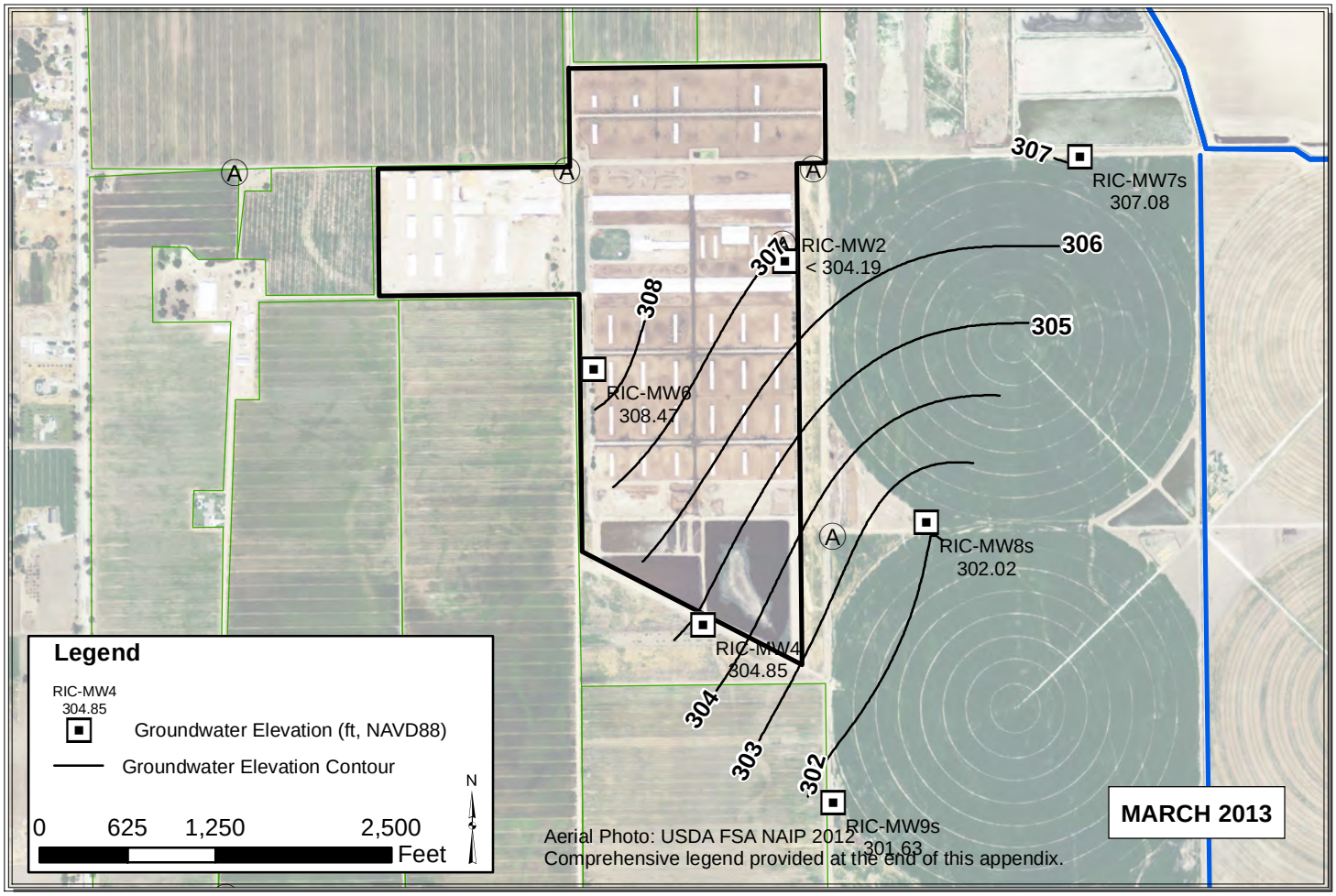
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

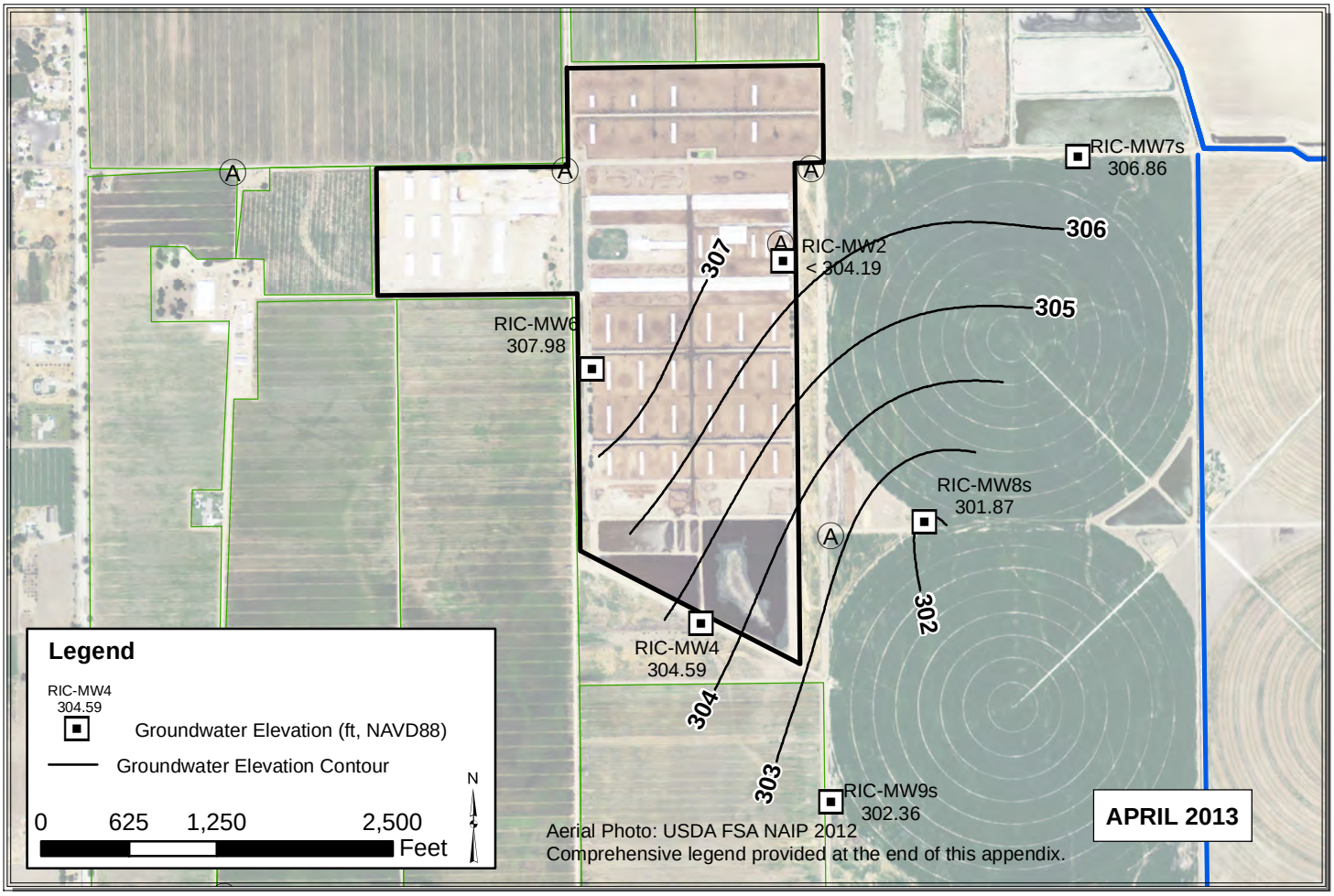
RIC



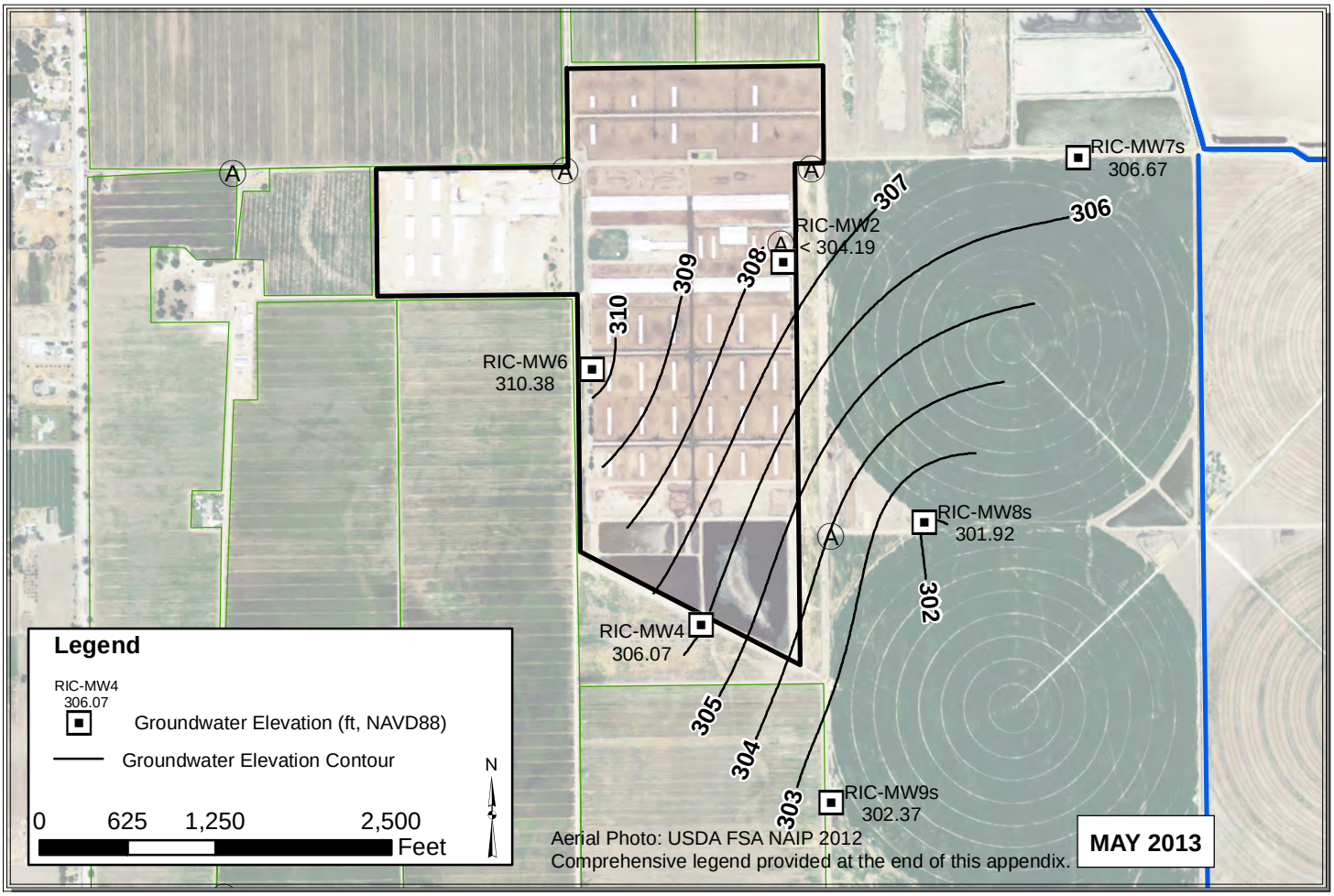


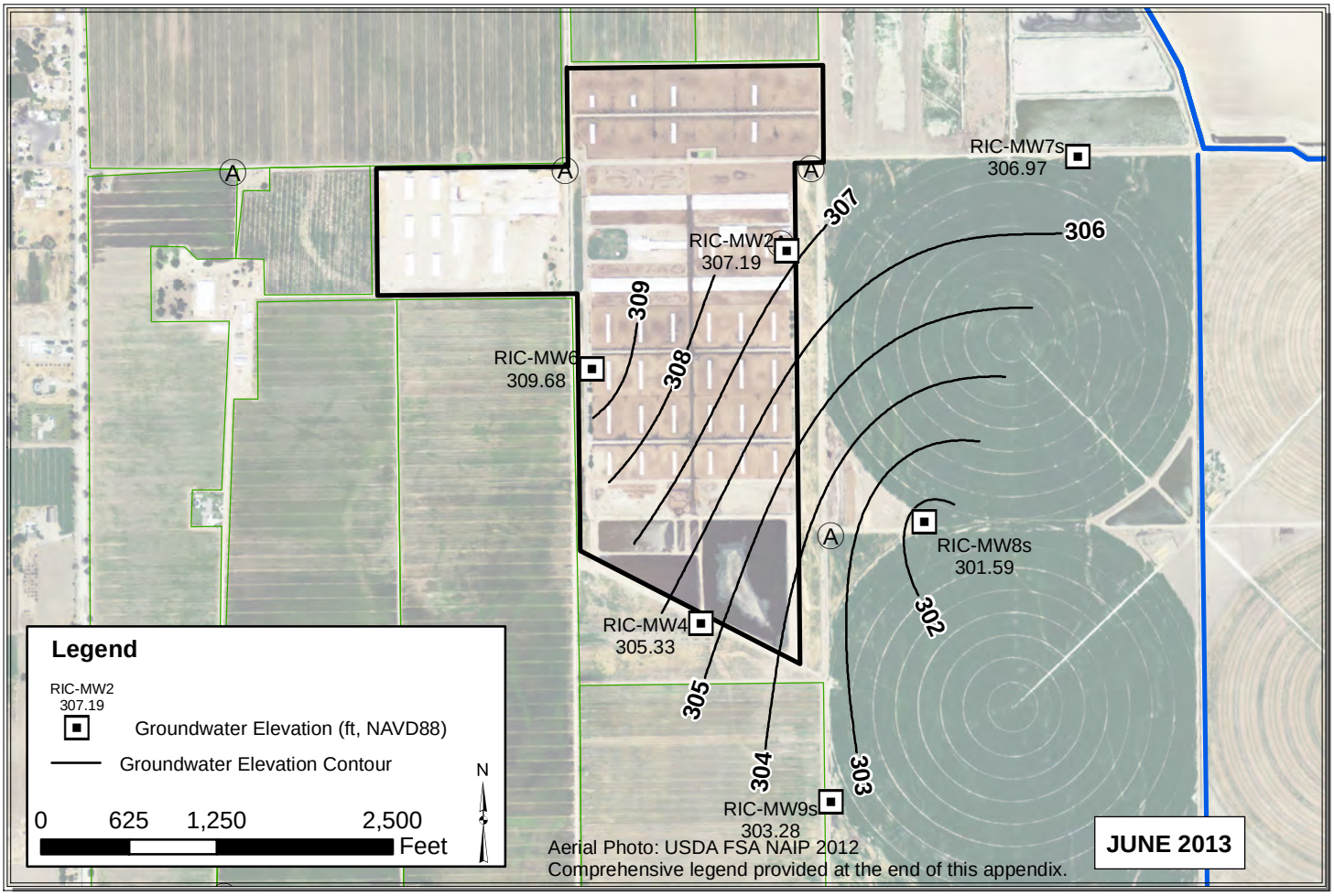
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



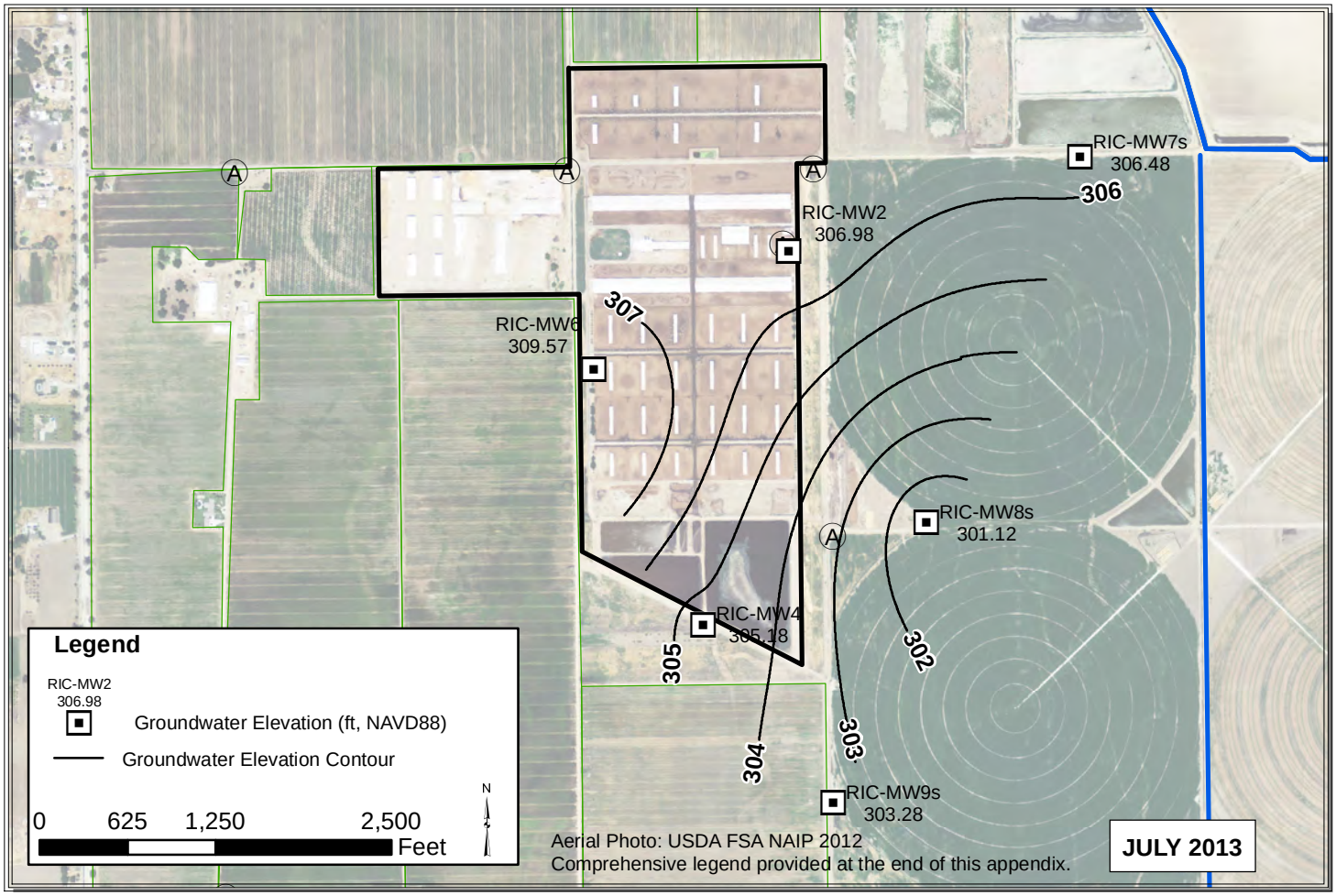


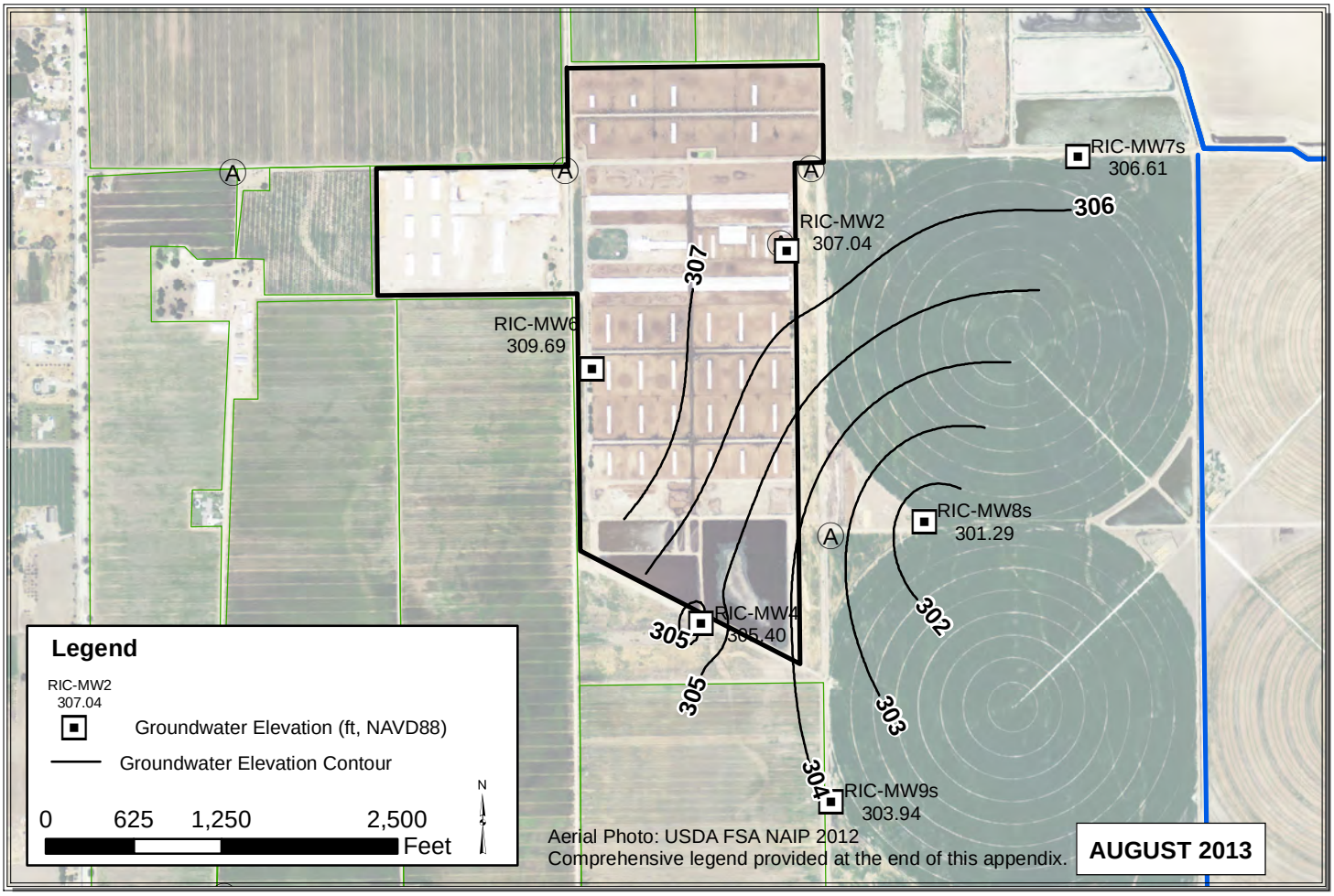
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013_V3.mxd



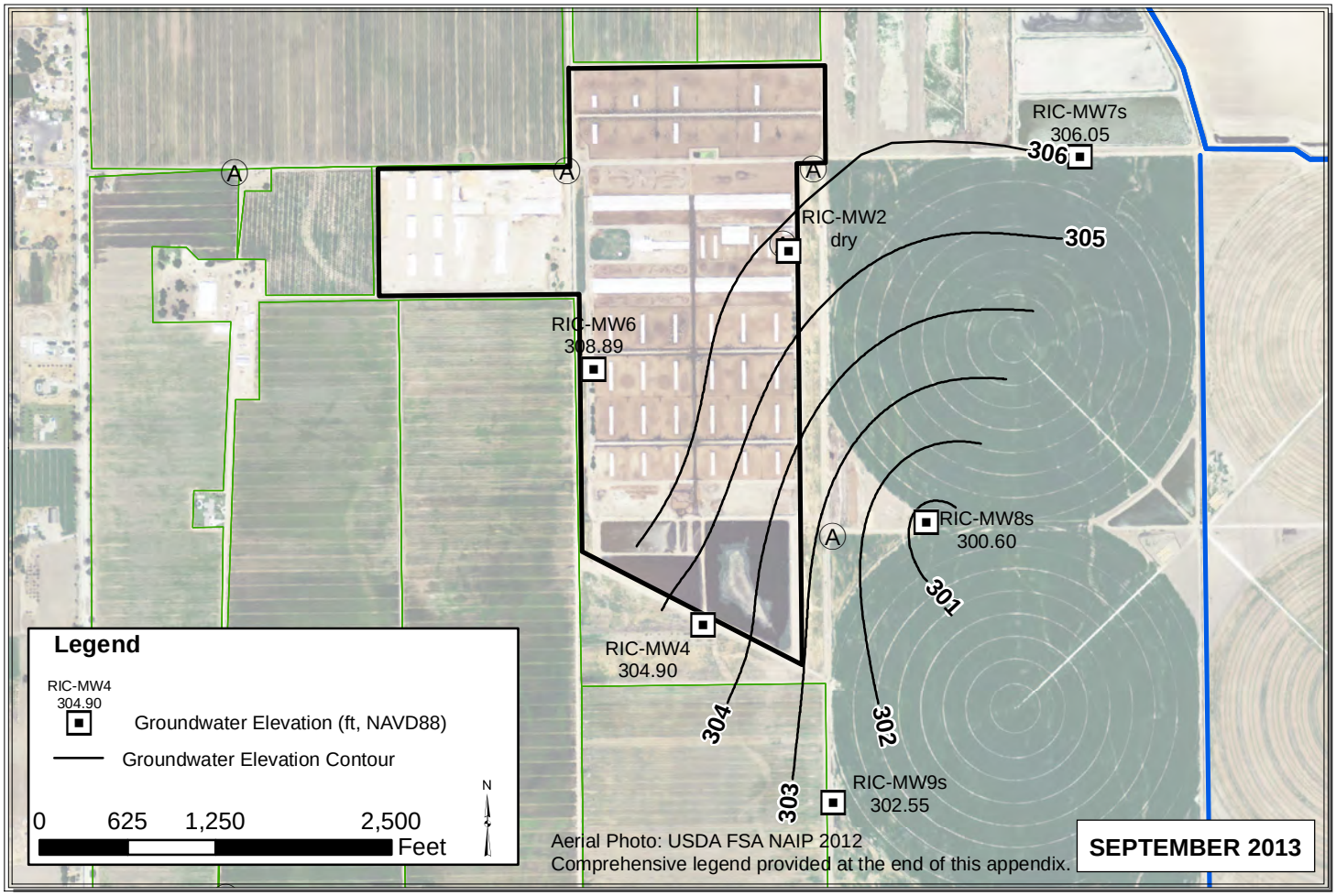


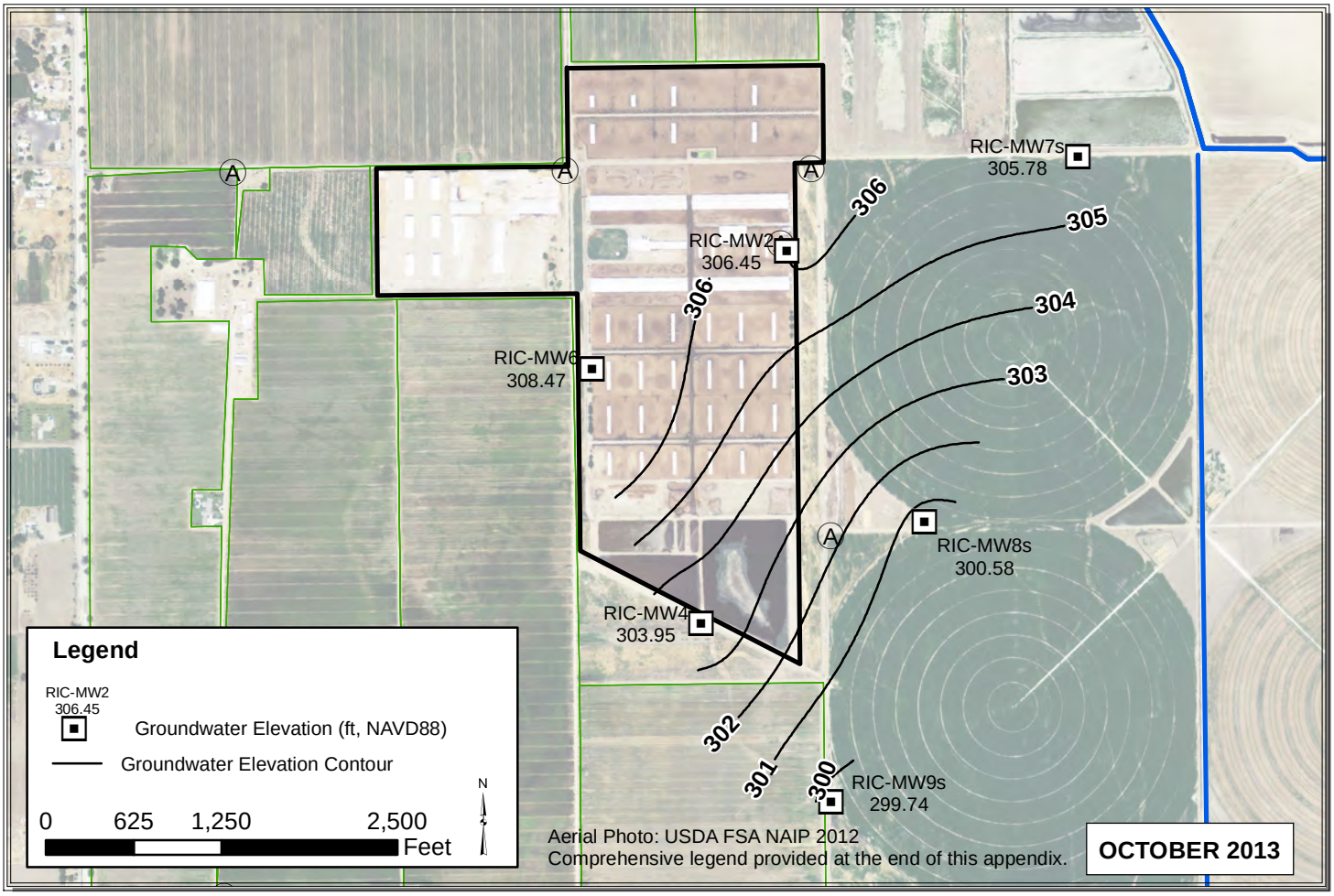
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



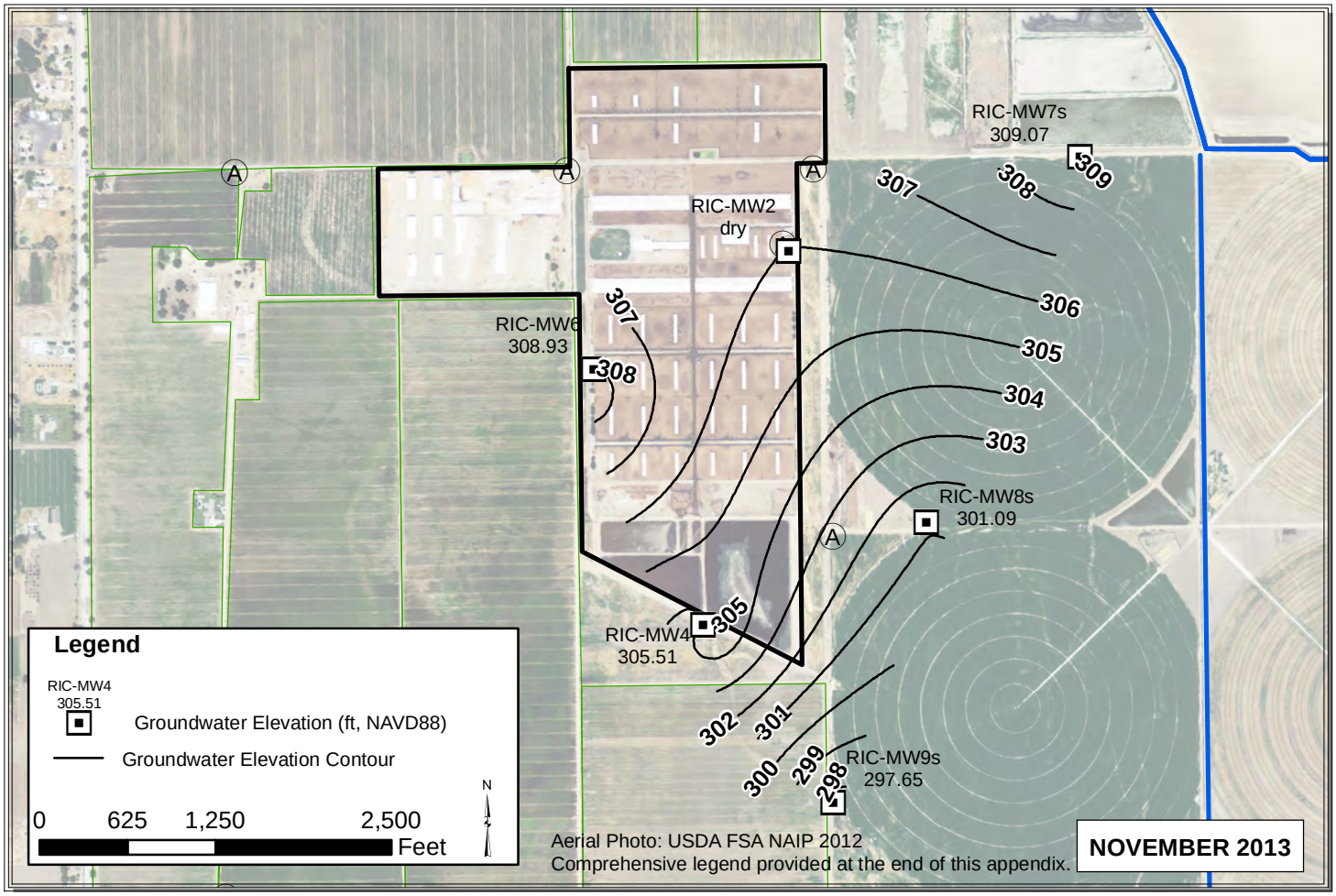


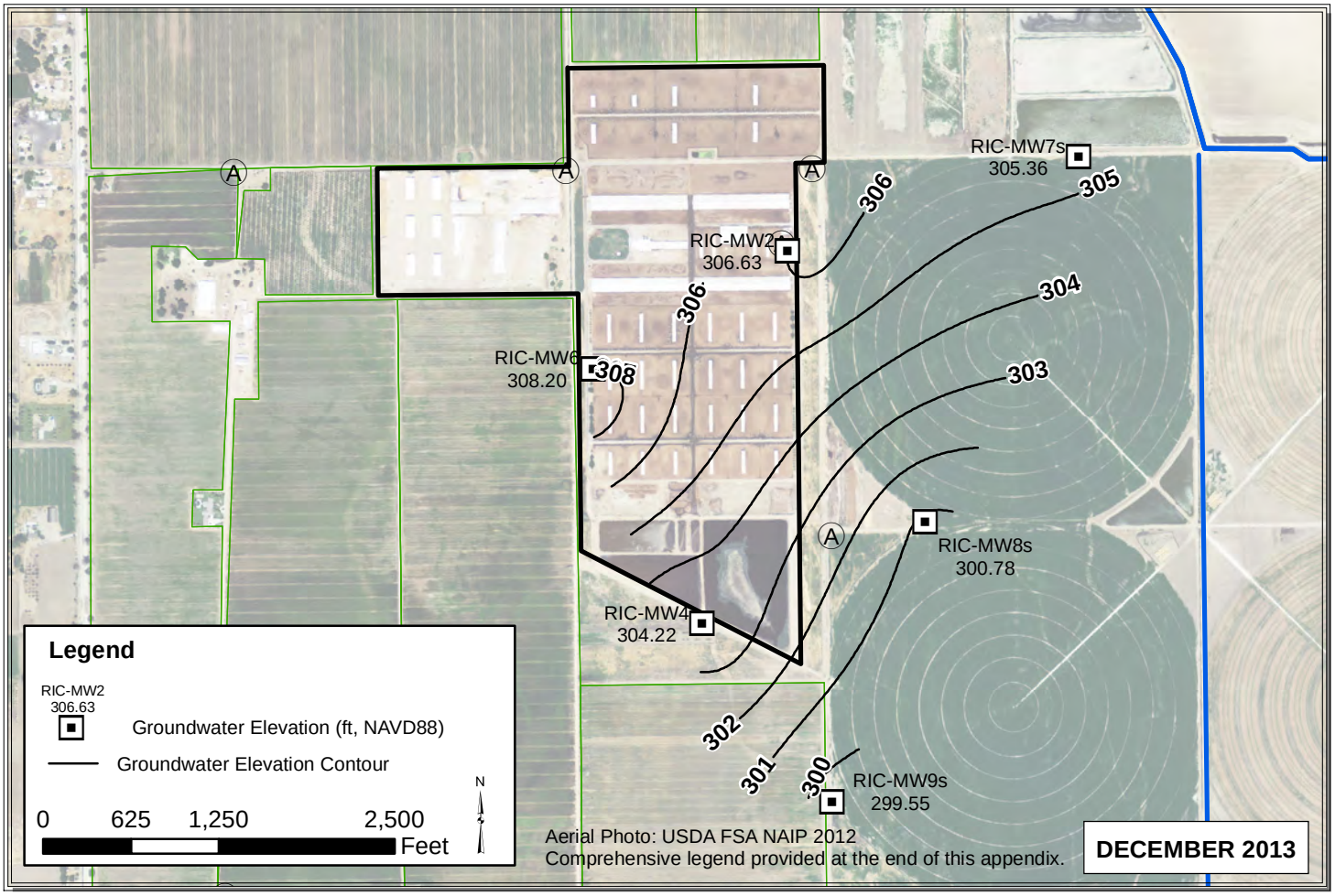
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





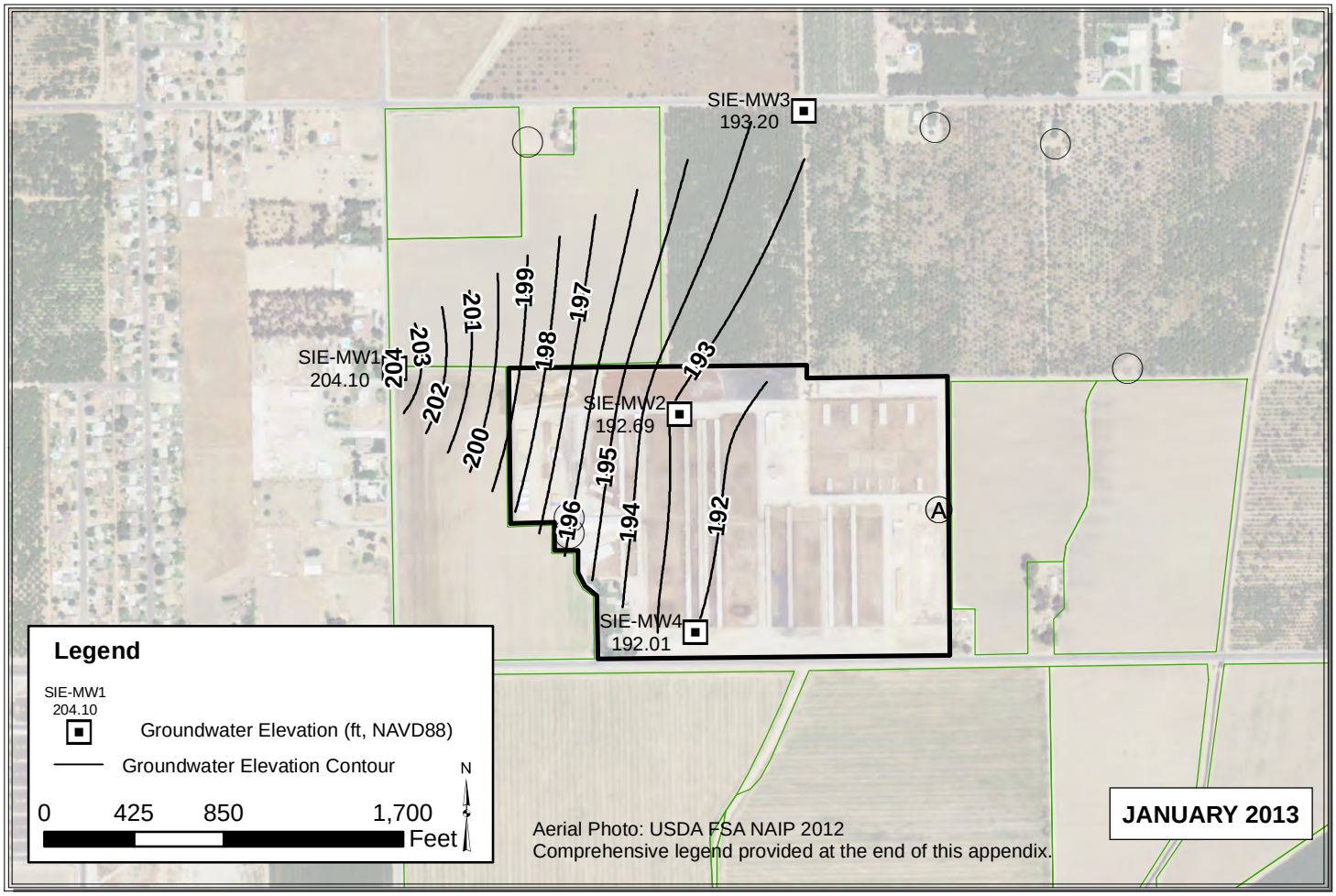
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

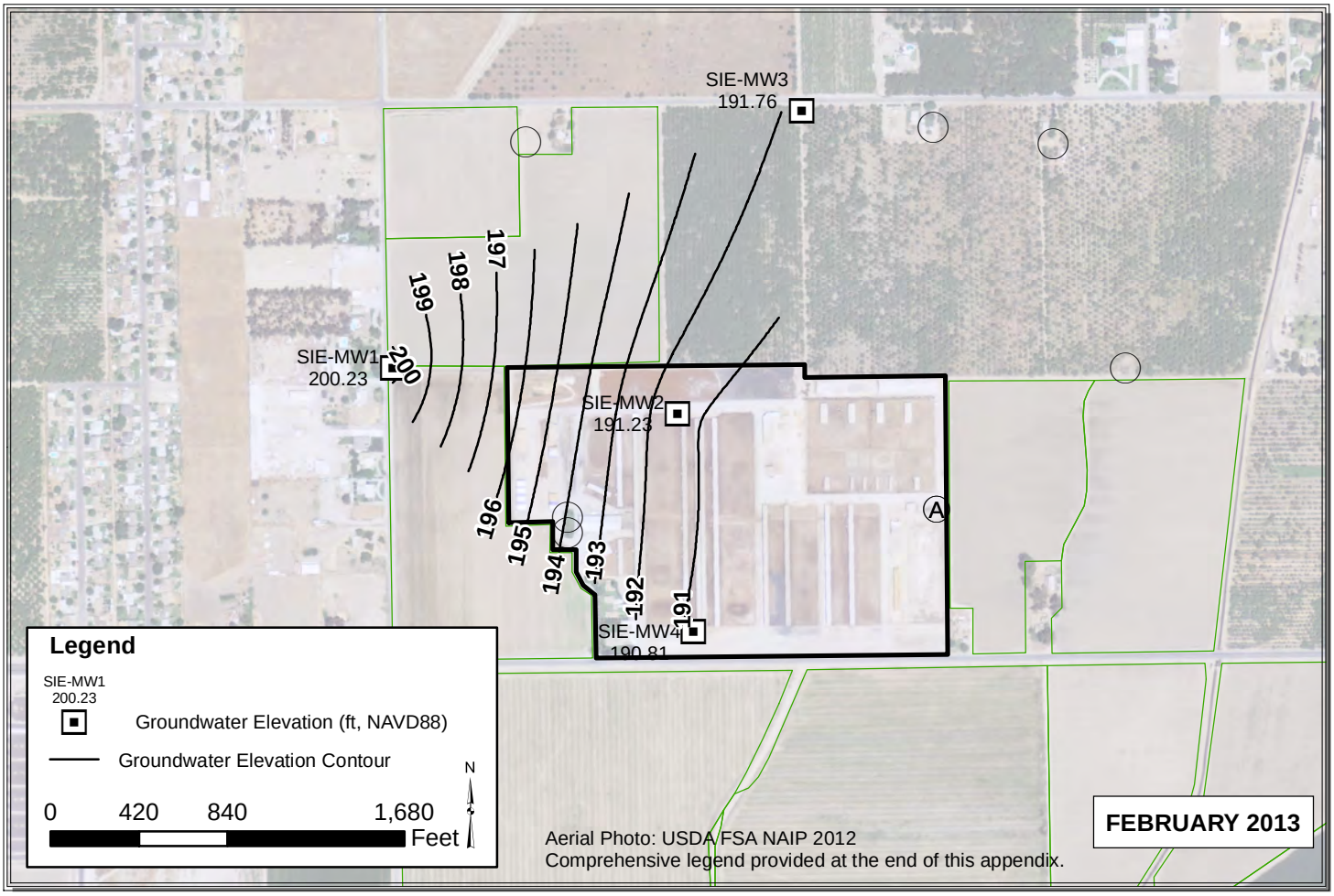




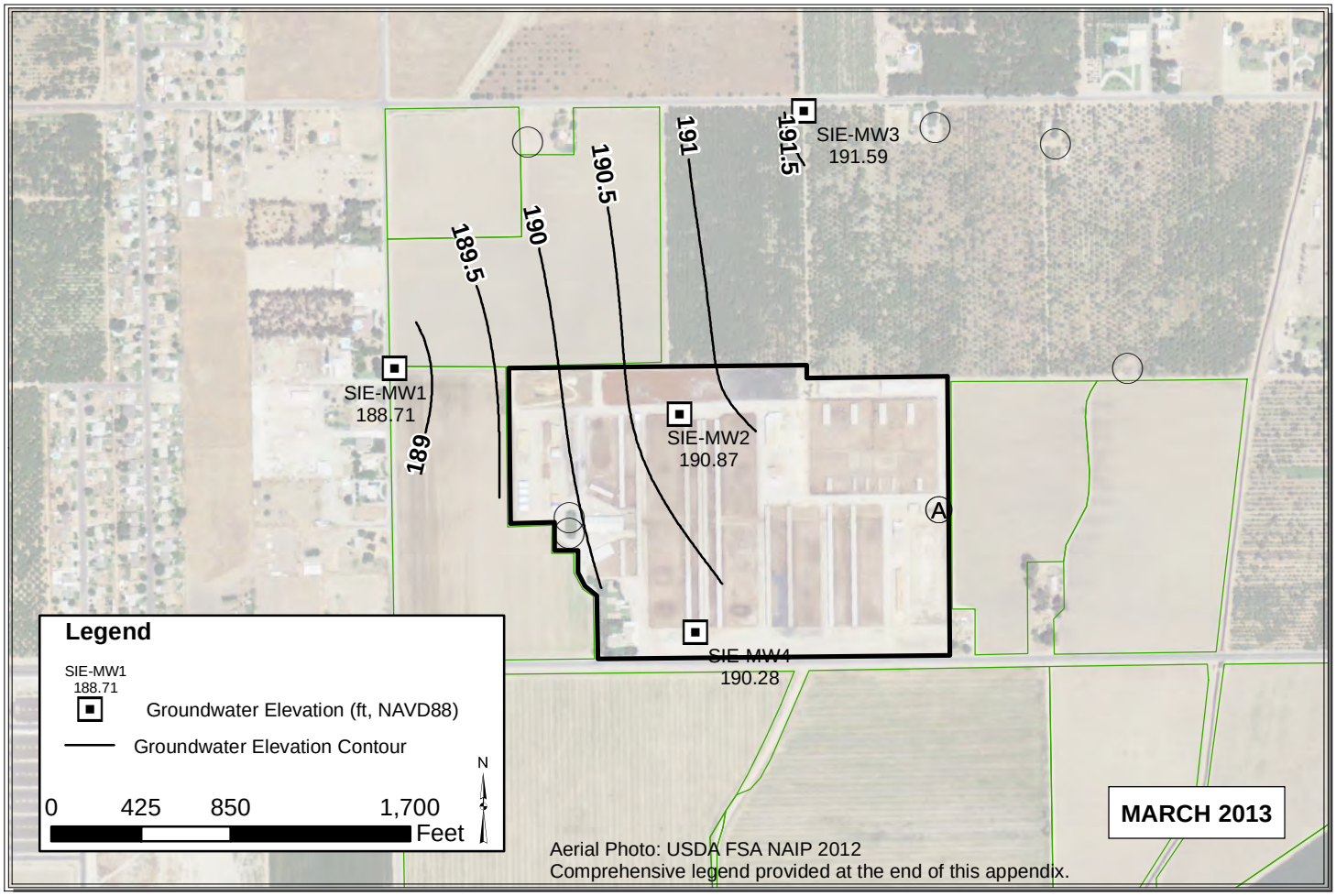
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

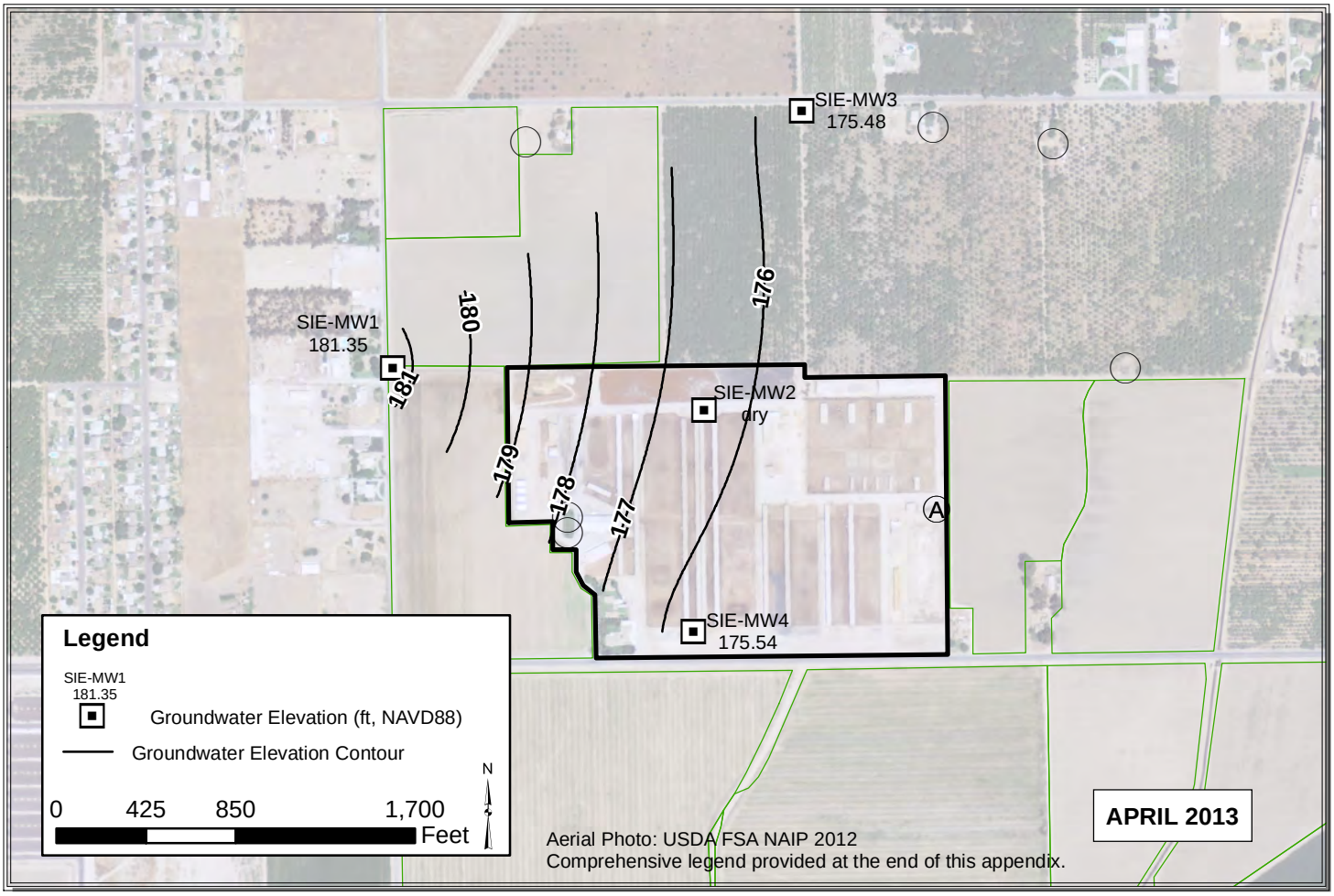
SIE



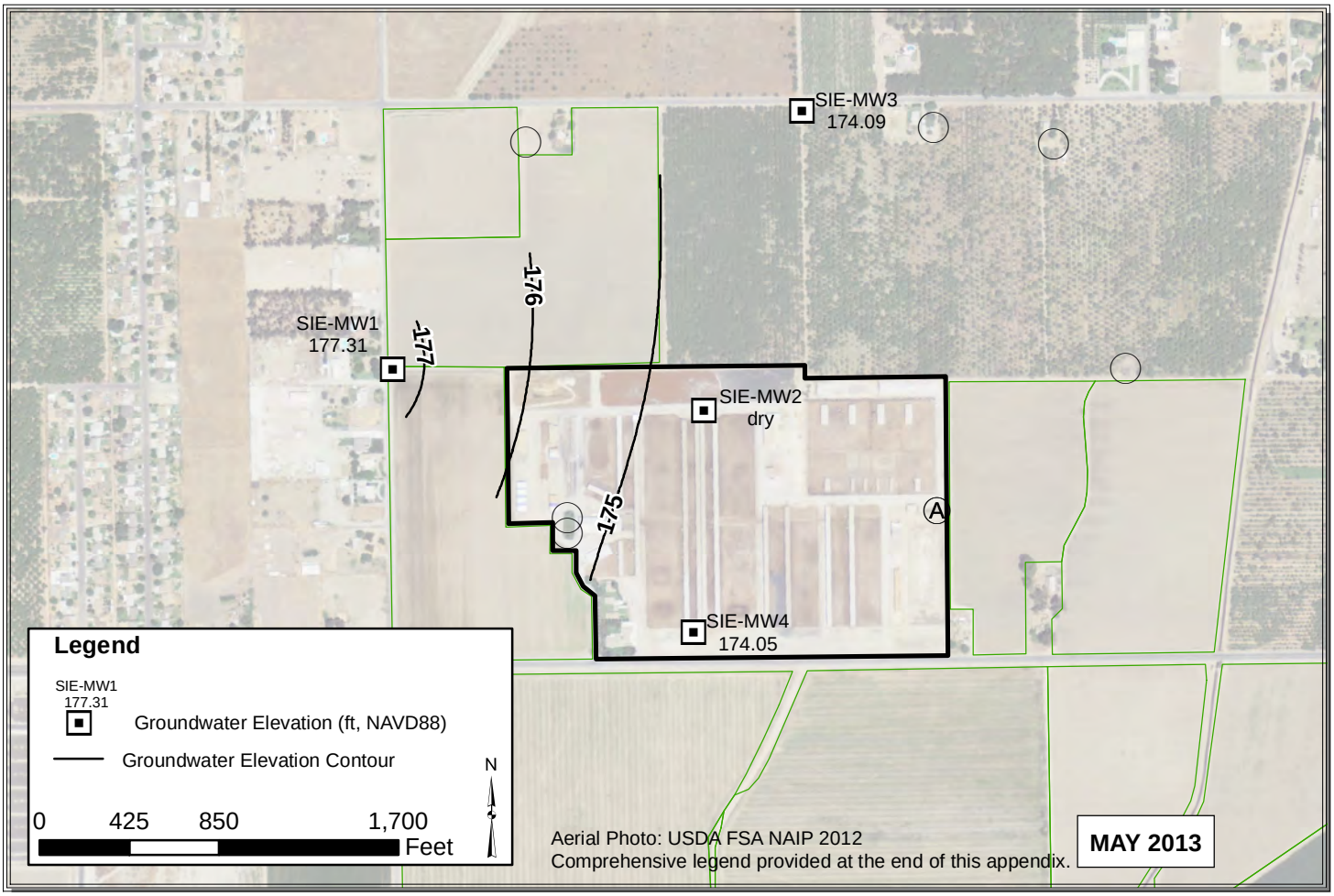


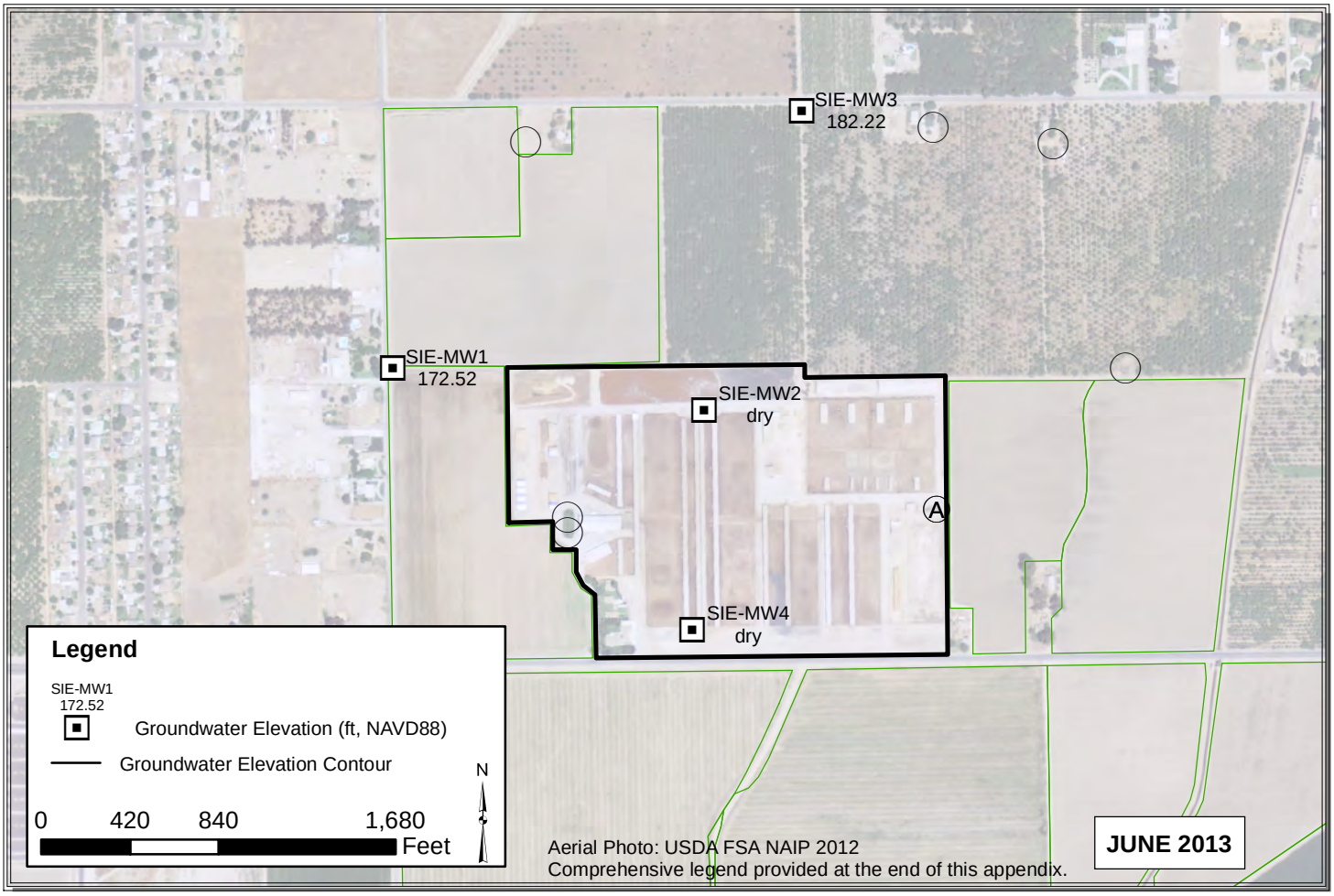
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



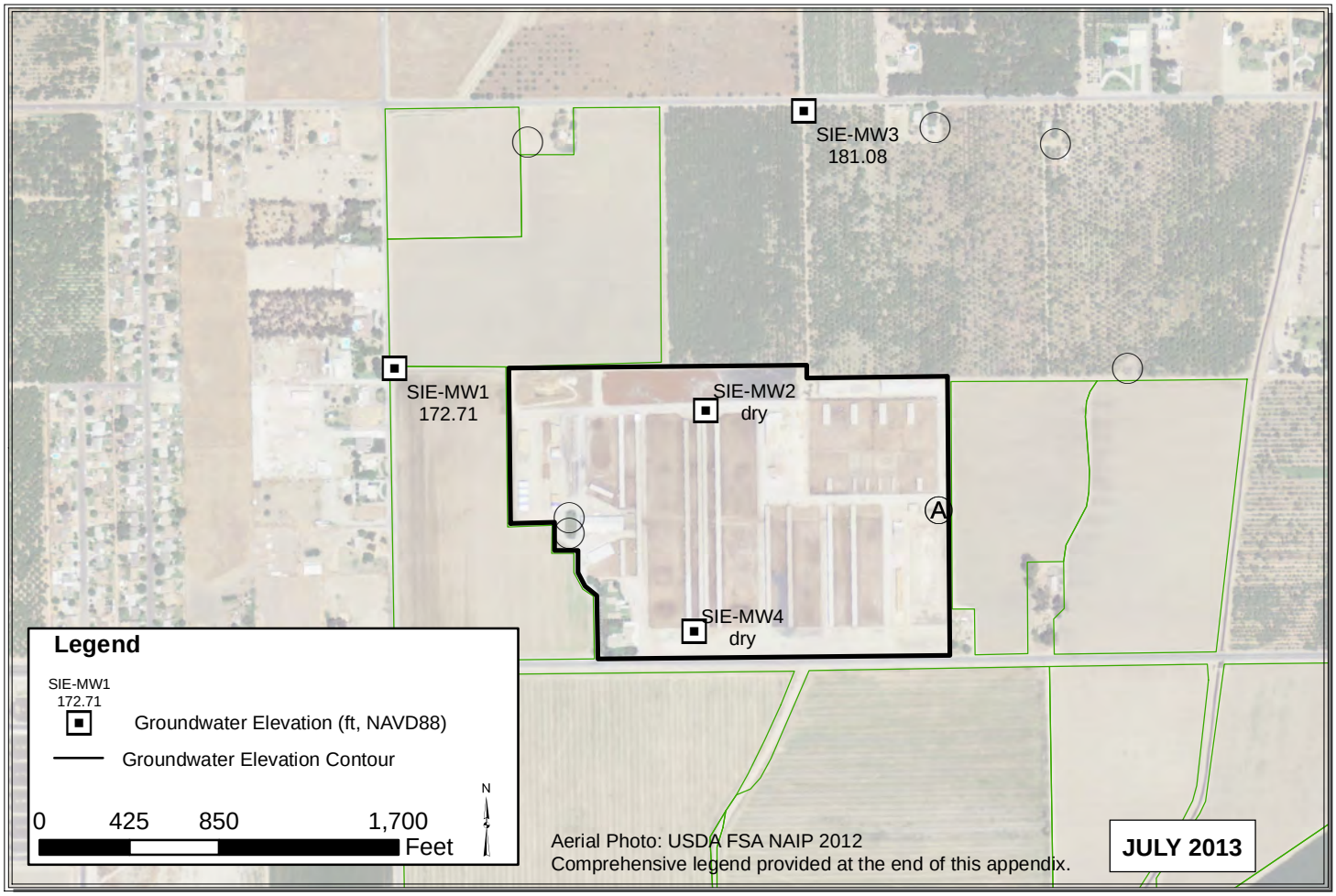


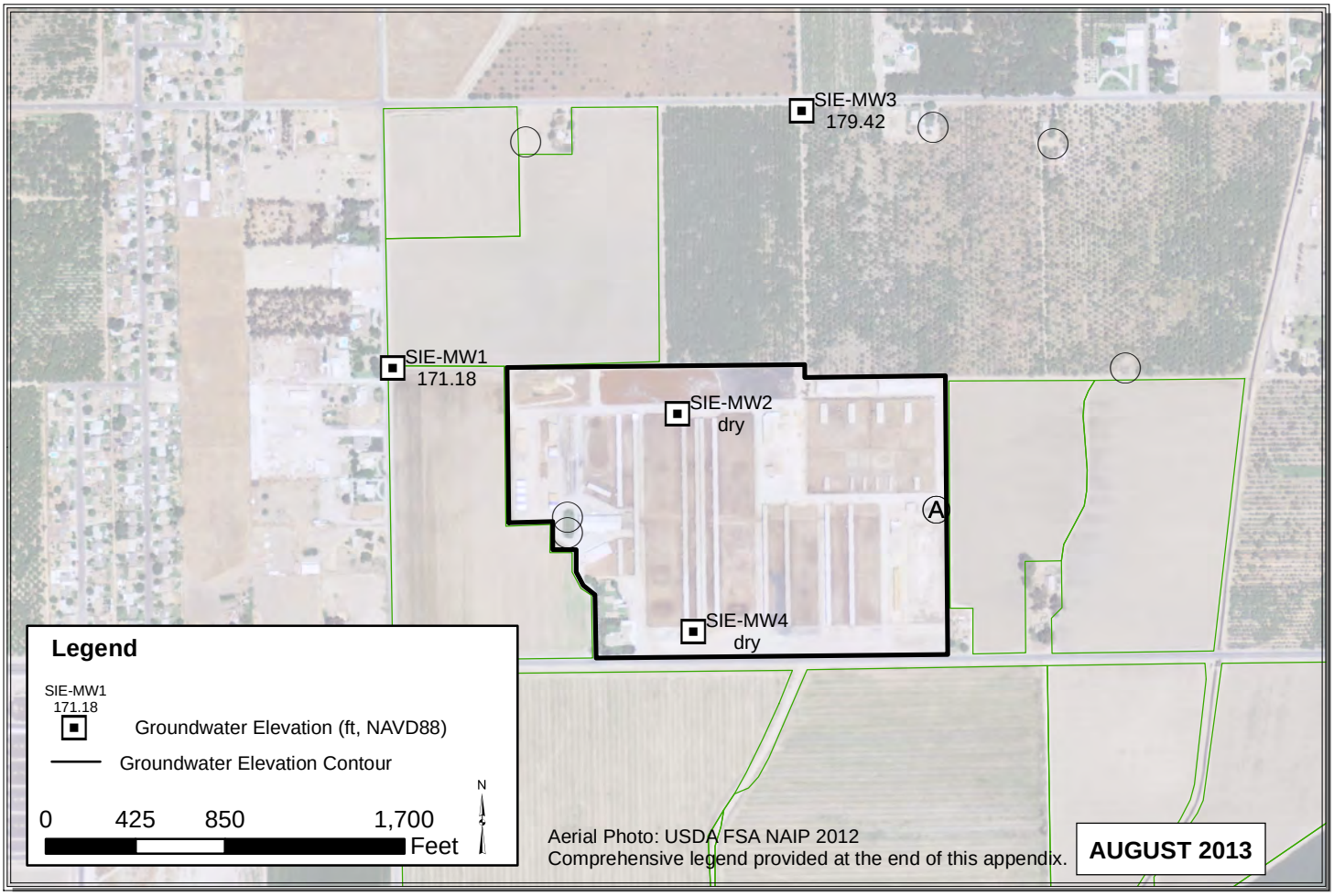
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



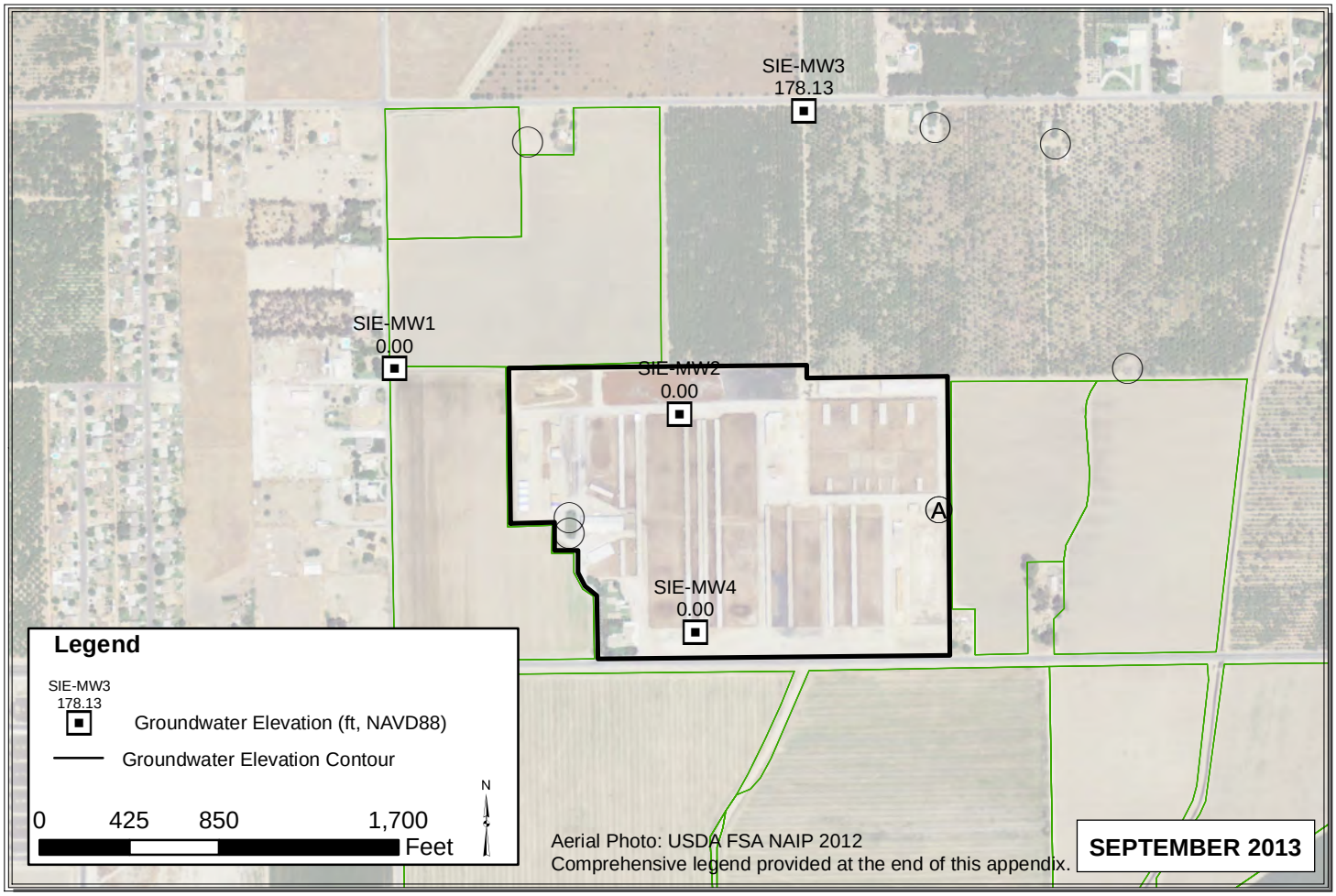


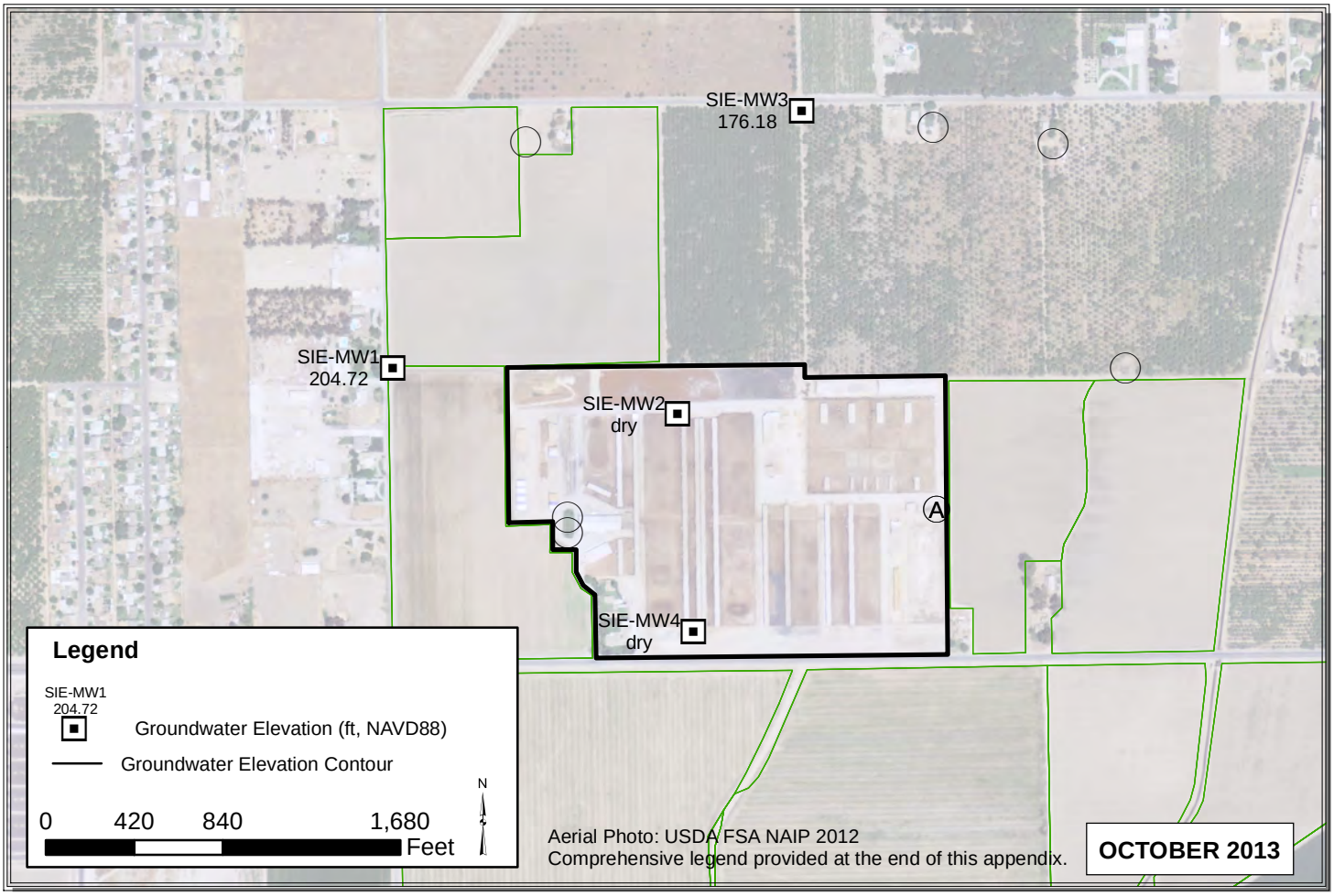
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



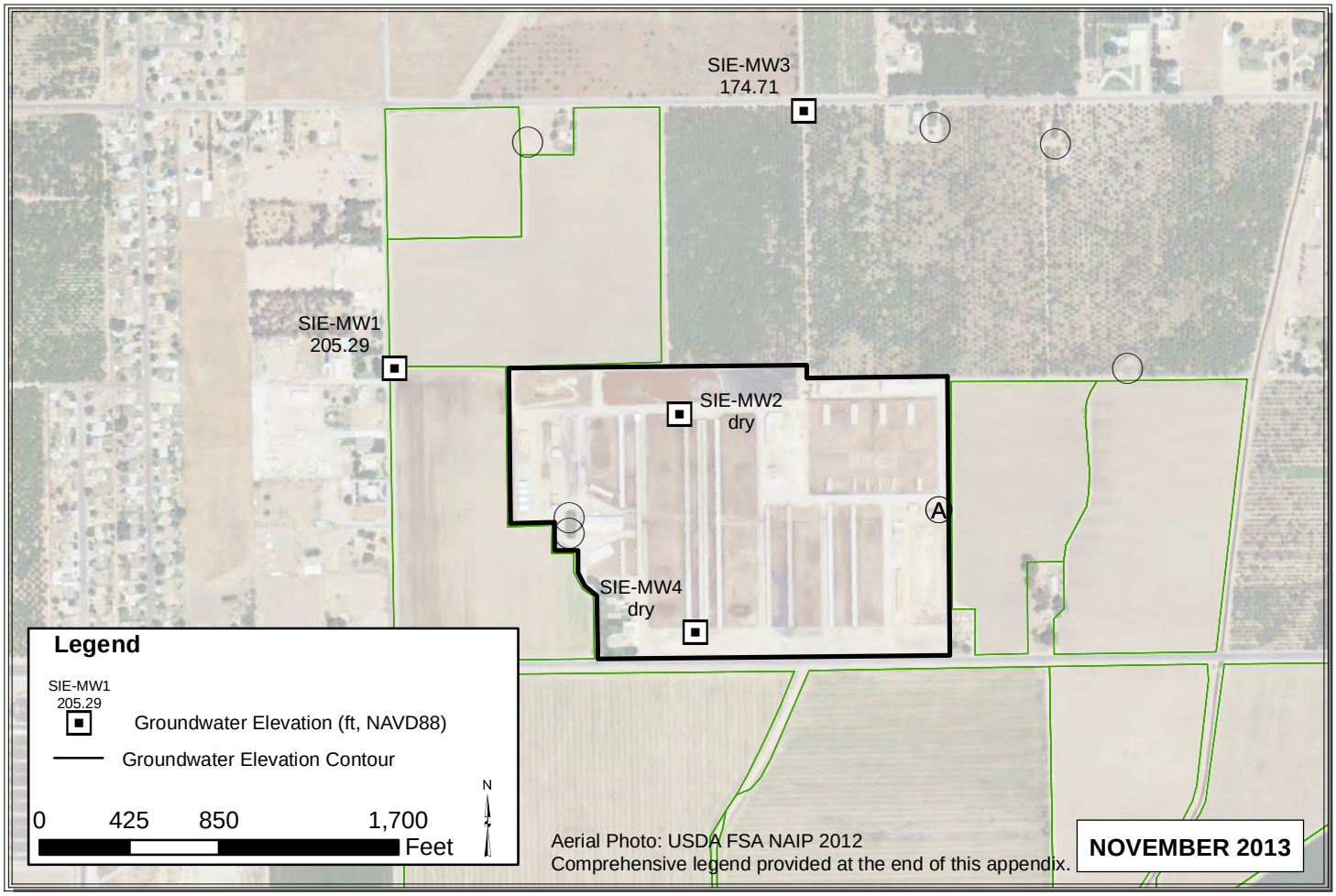


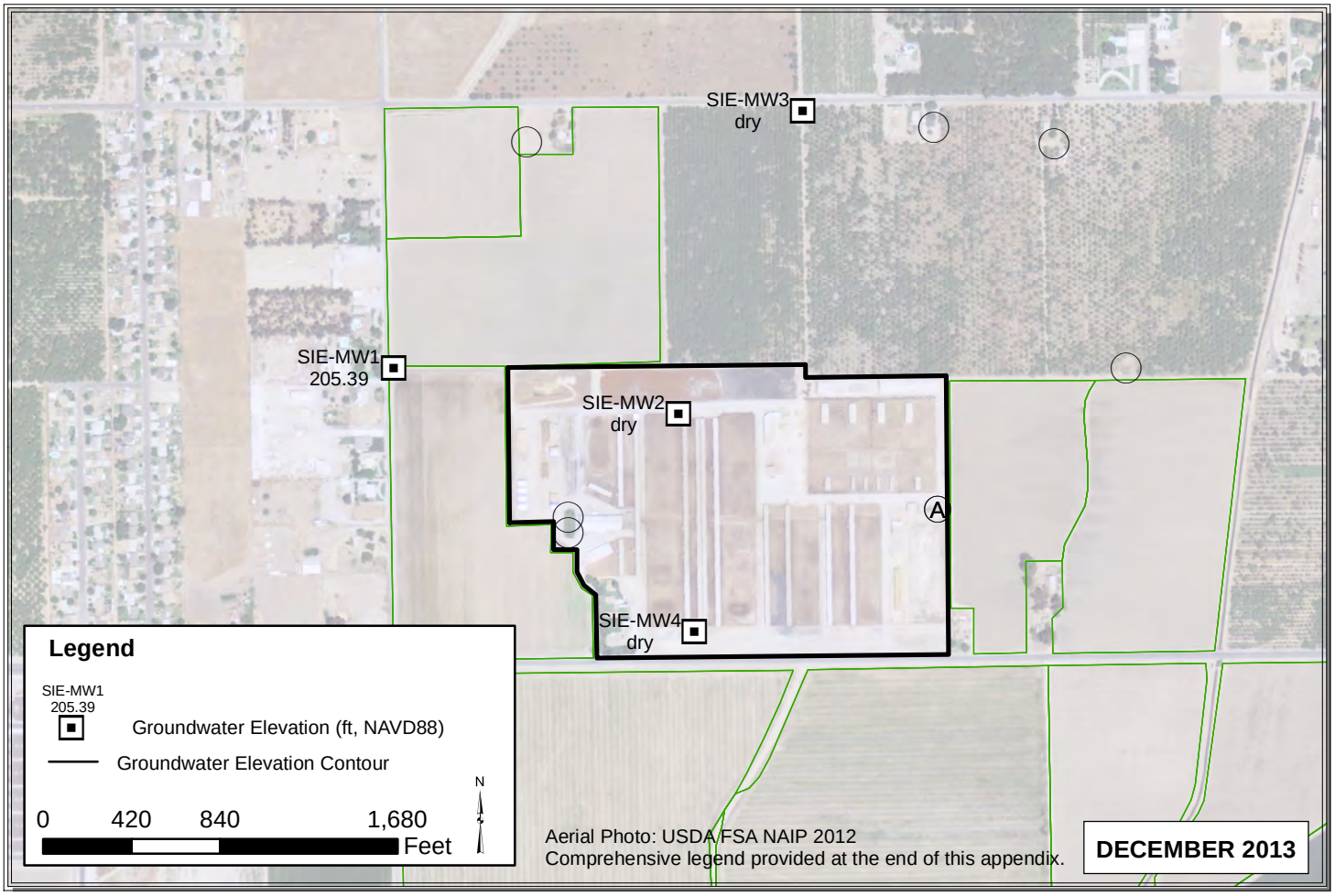
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





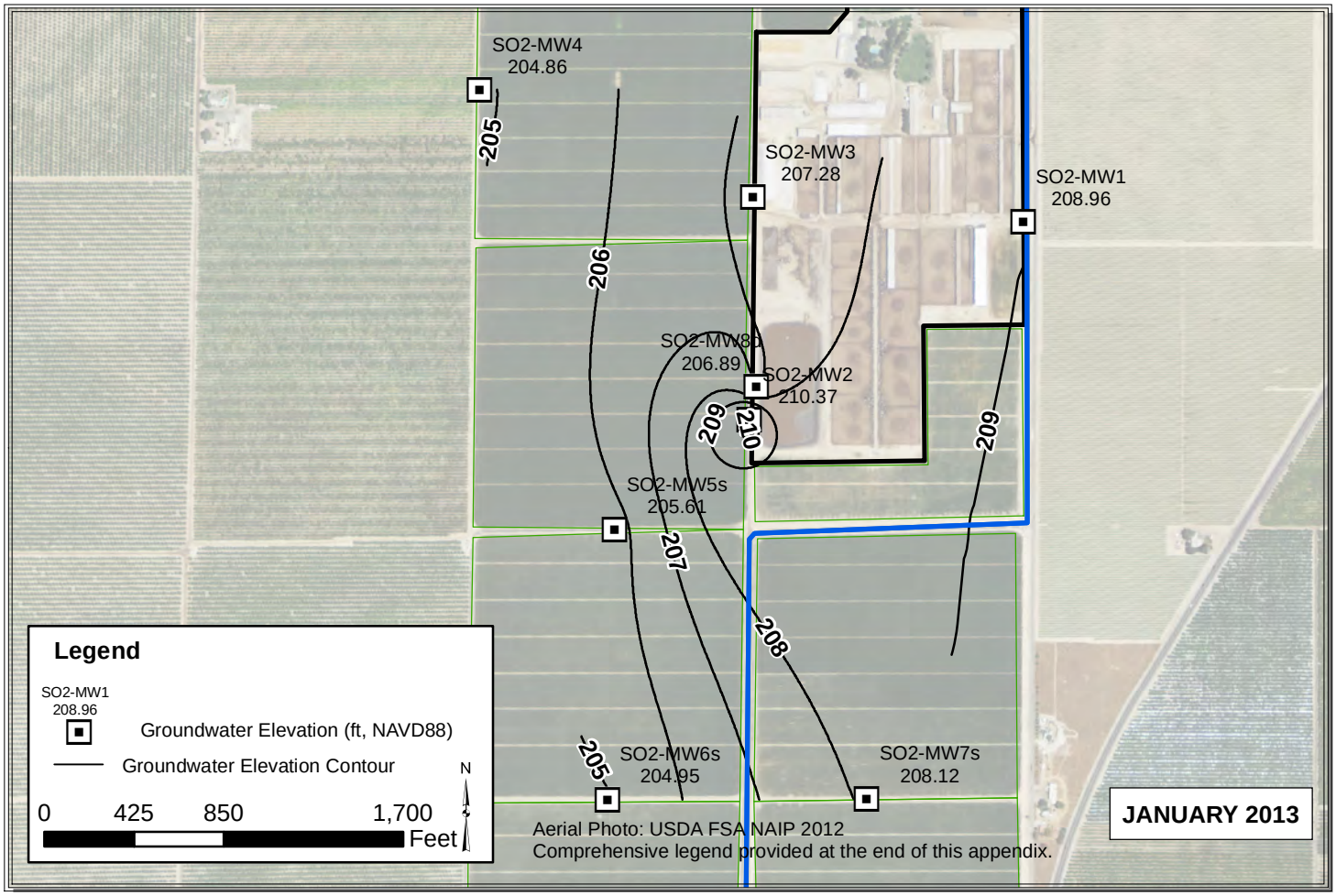
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

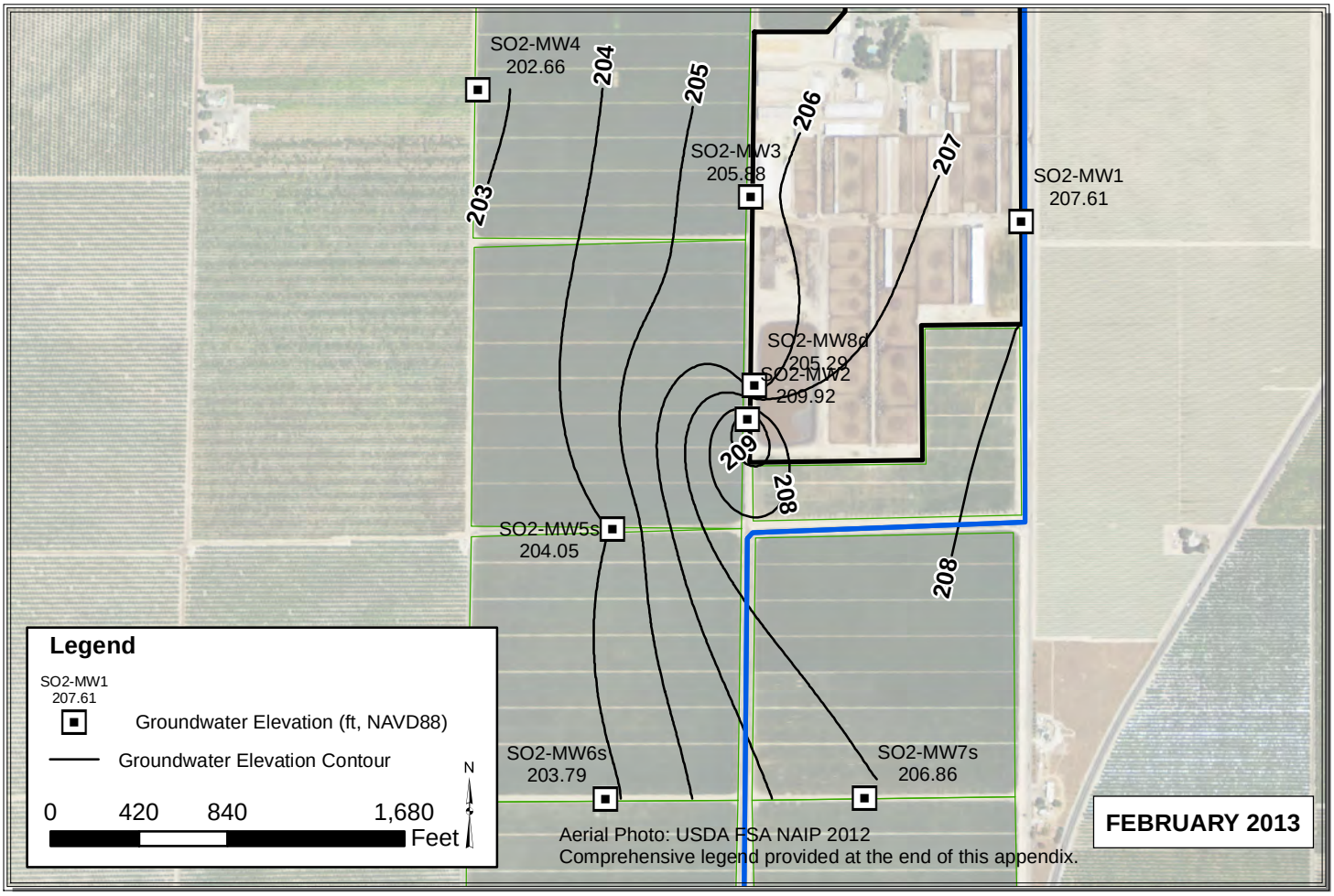




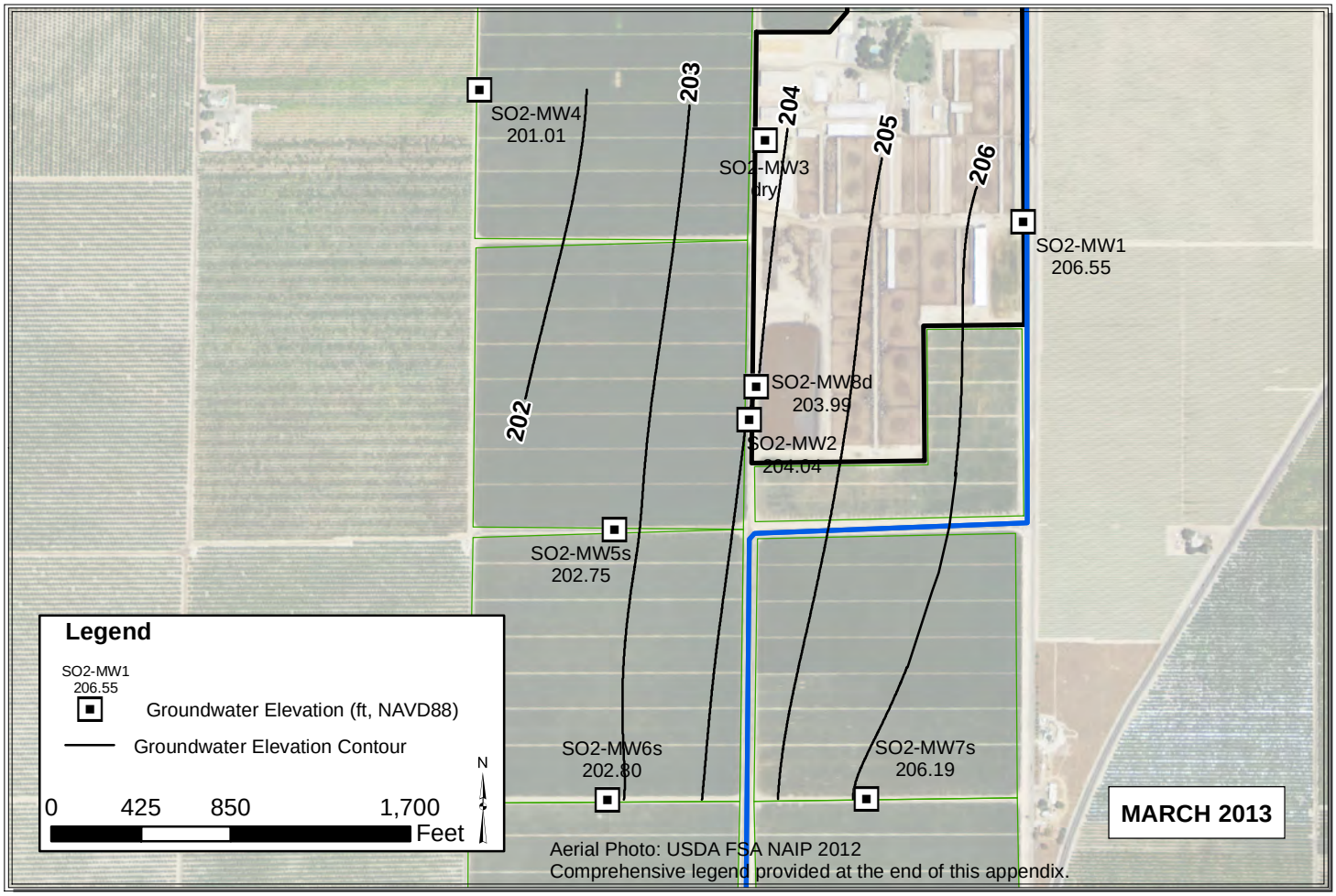
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

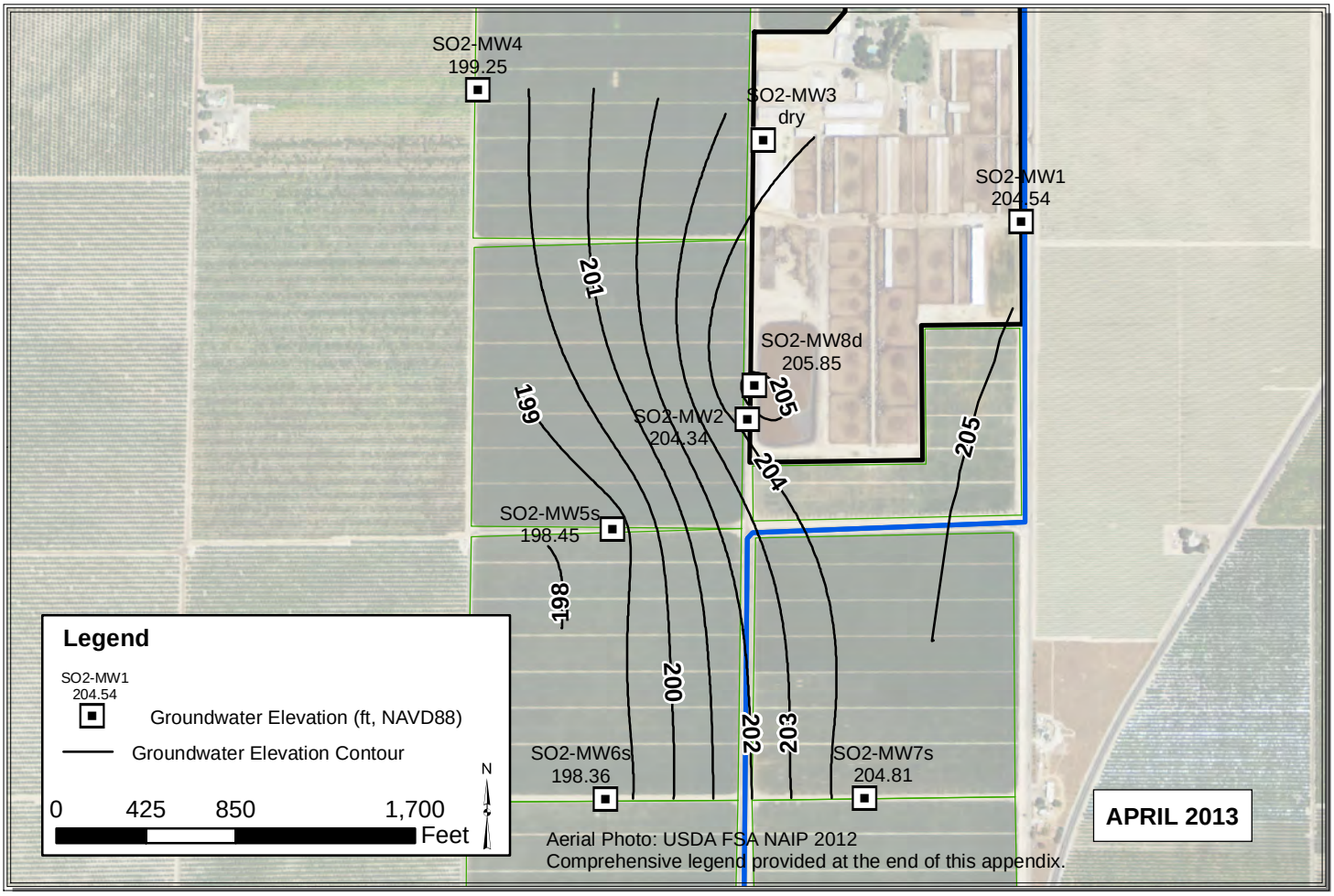
SO2



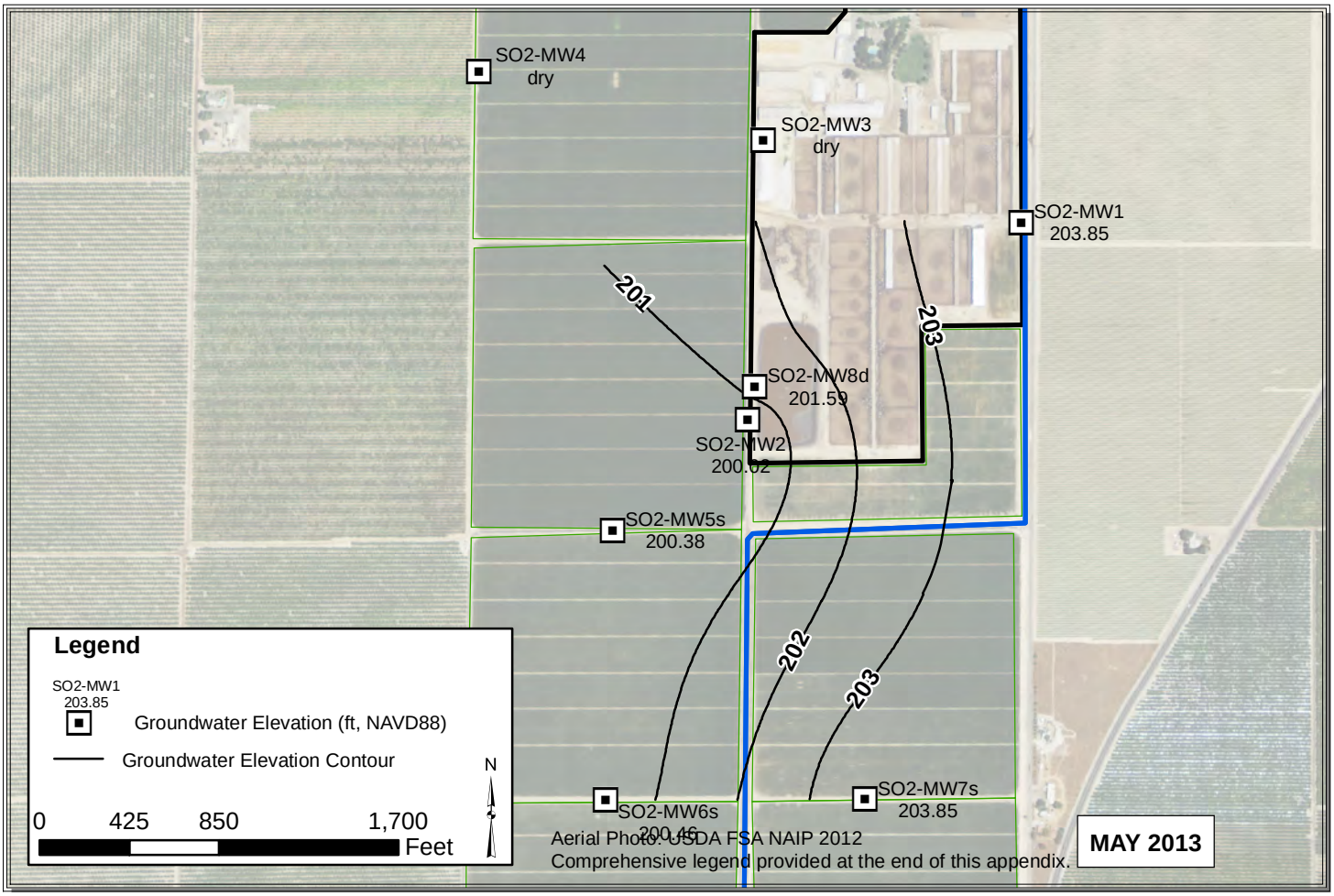


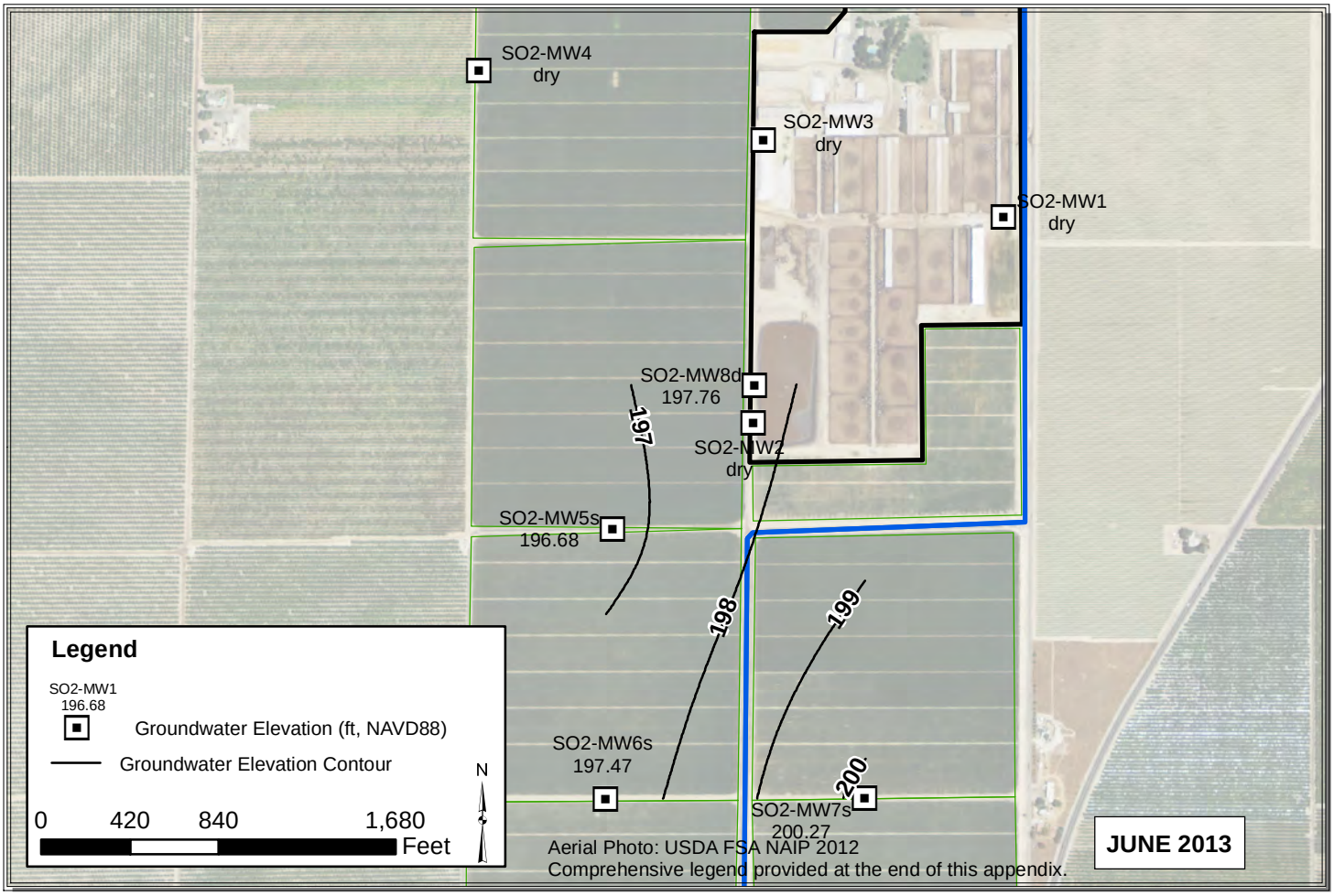
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Jan_Feb_2013.mxd



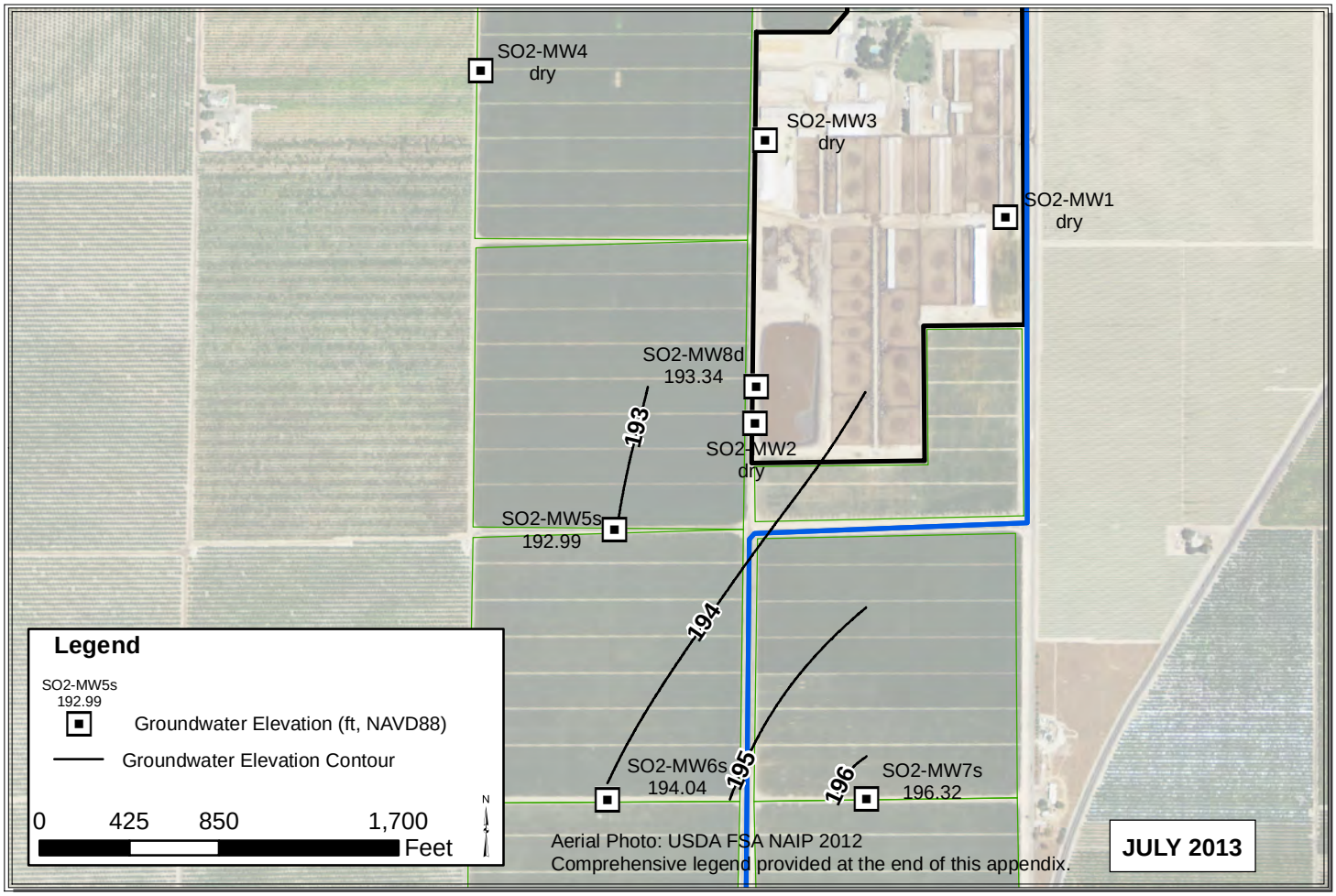


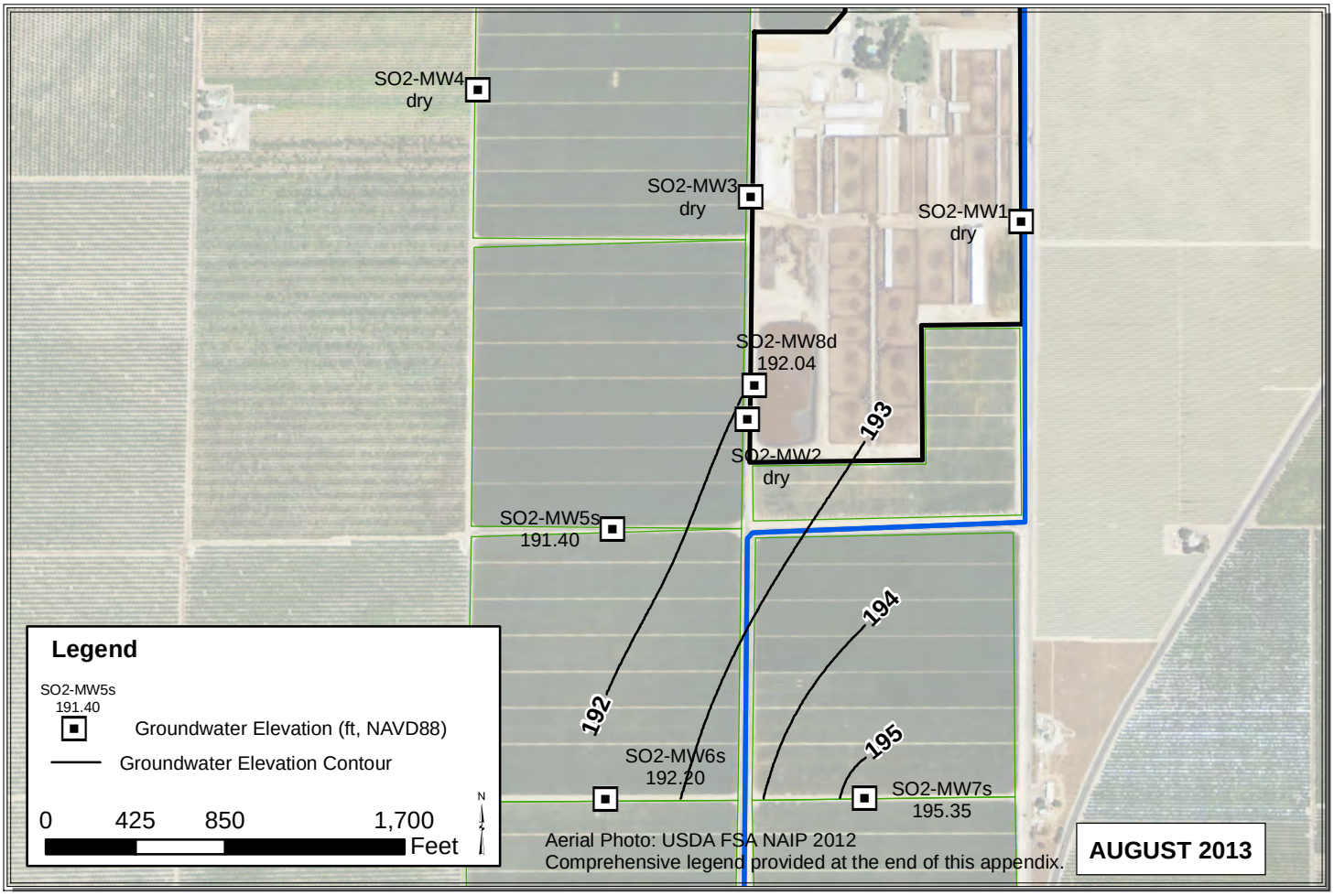
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Mar_Apr_2013_V3.mxd



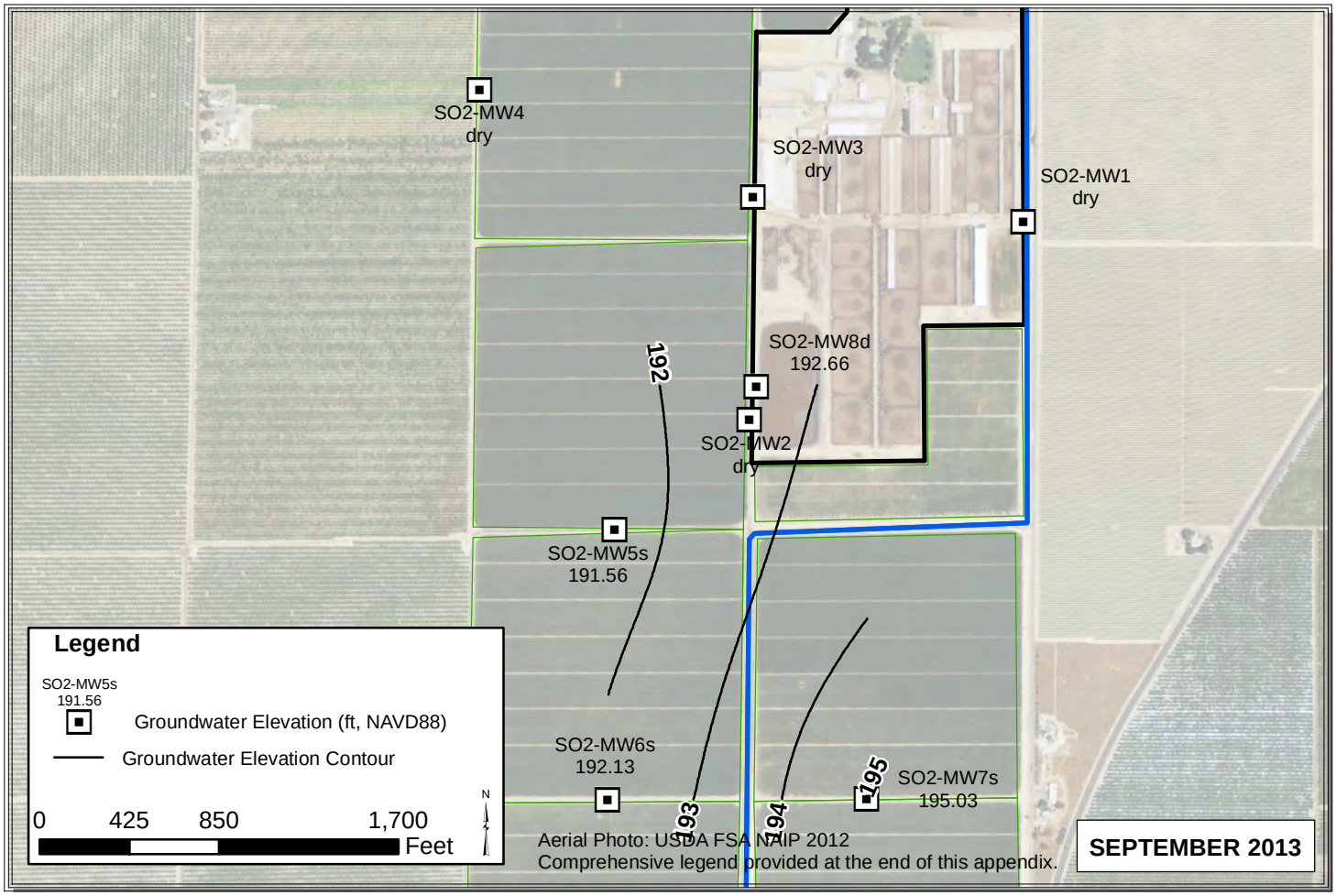


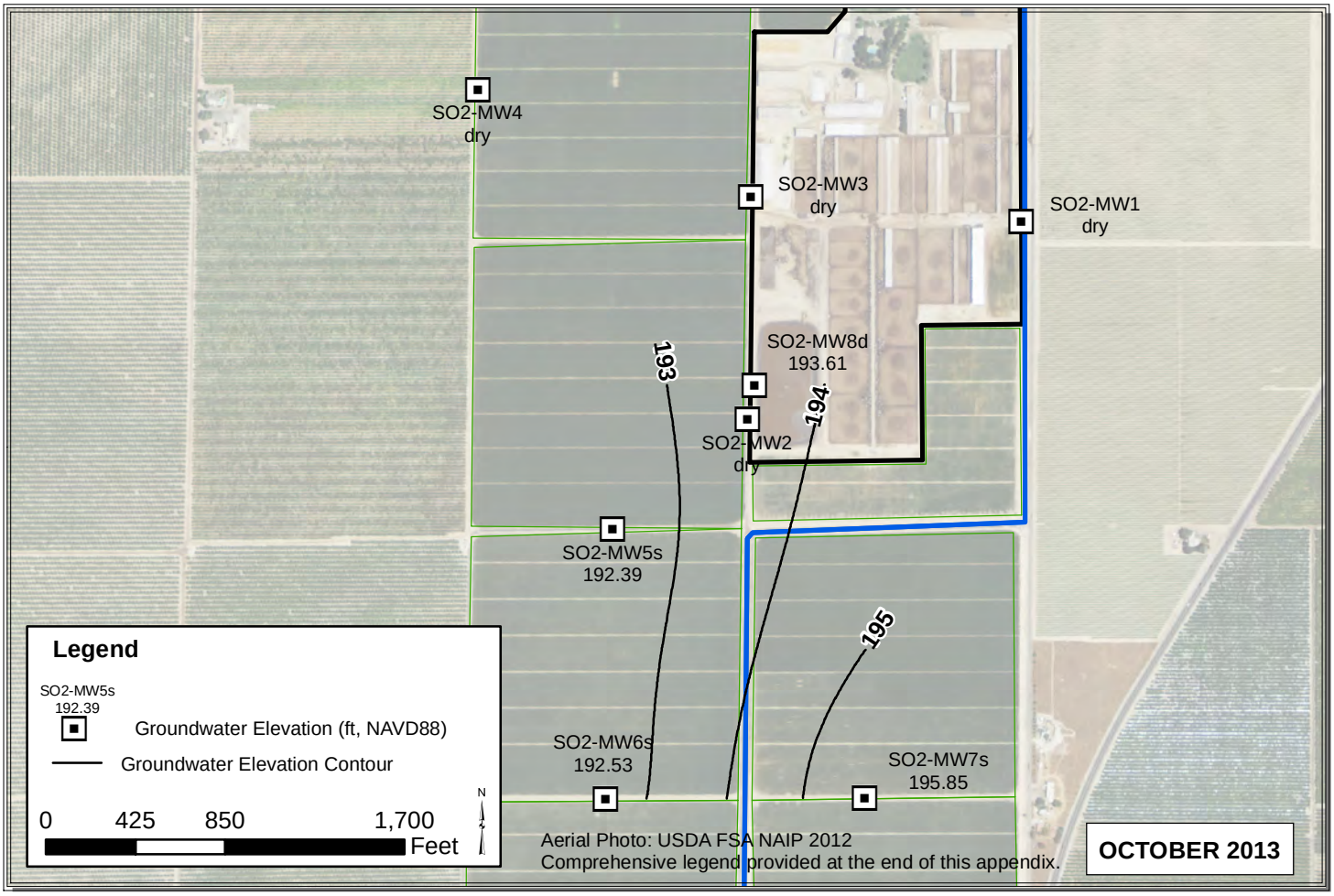
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



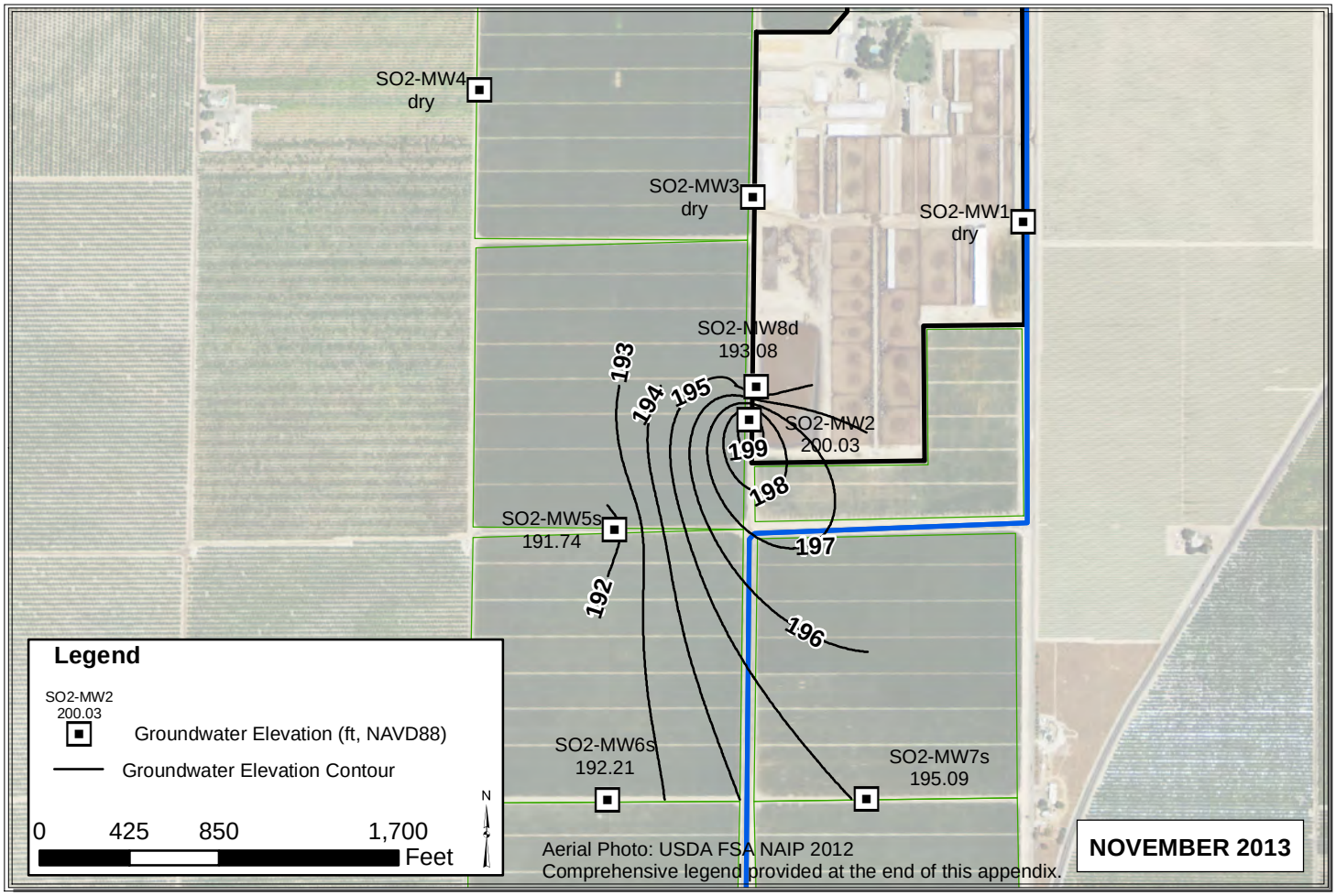


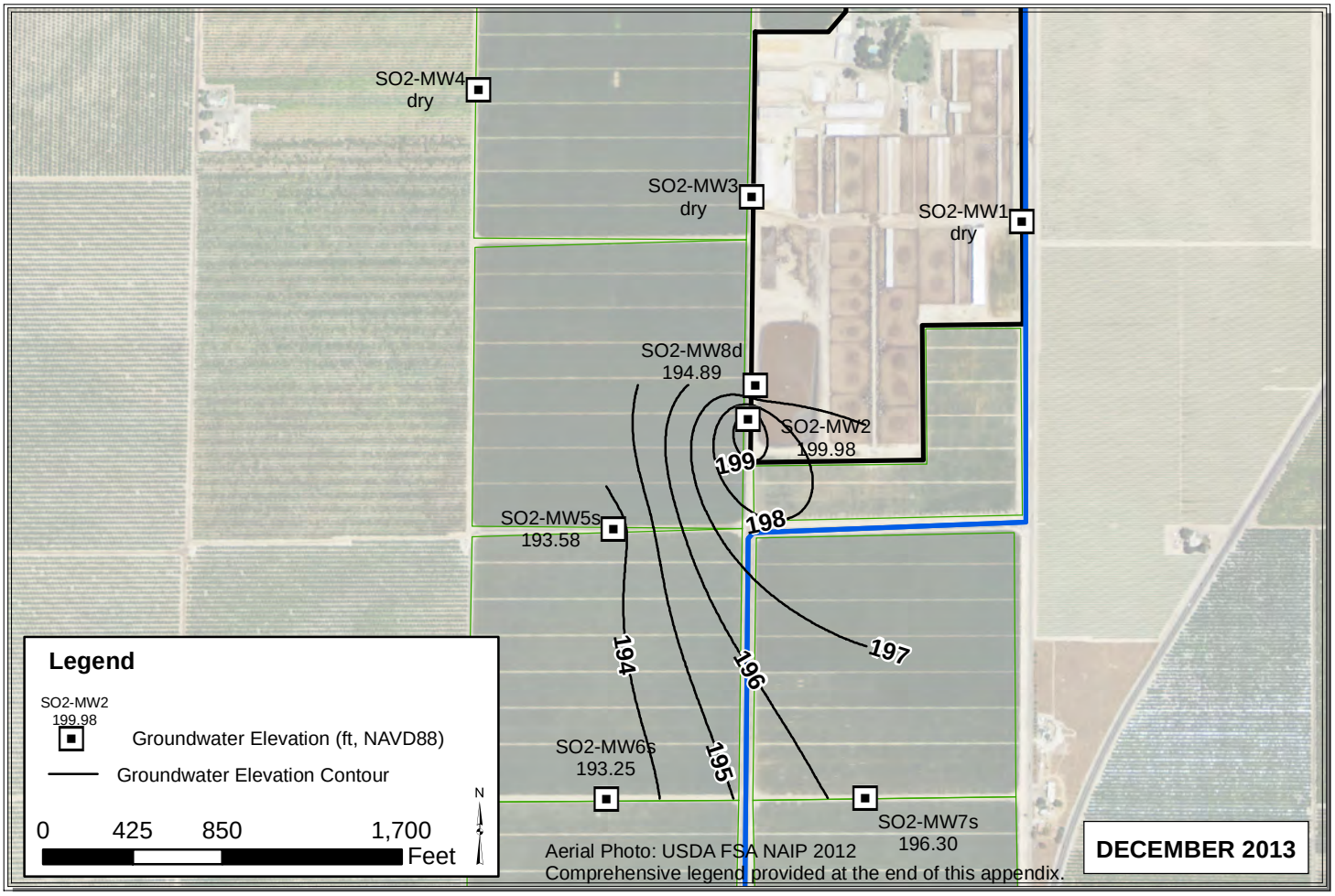
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





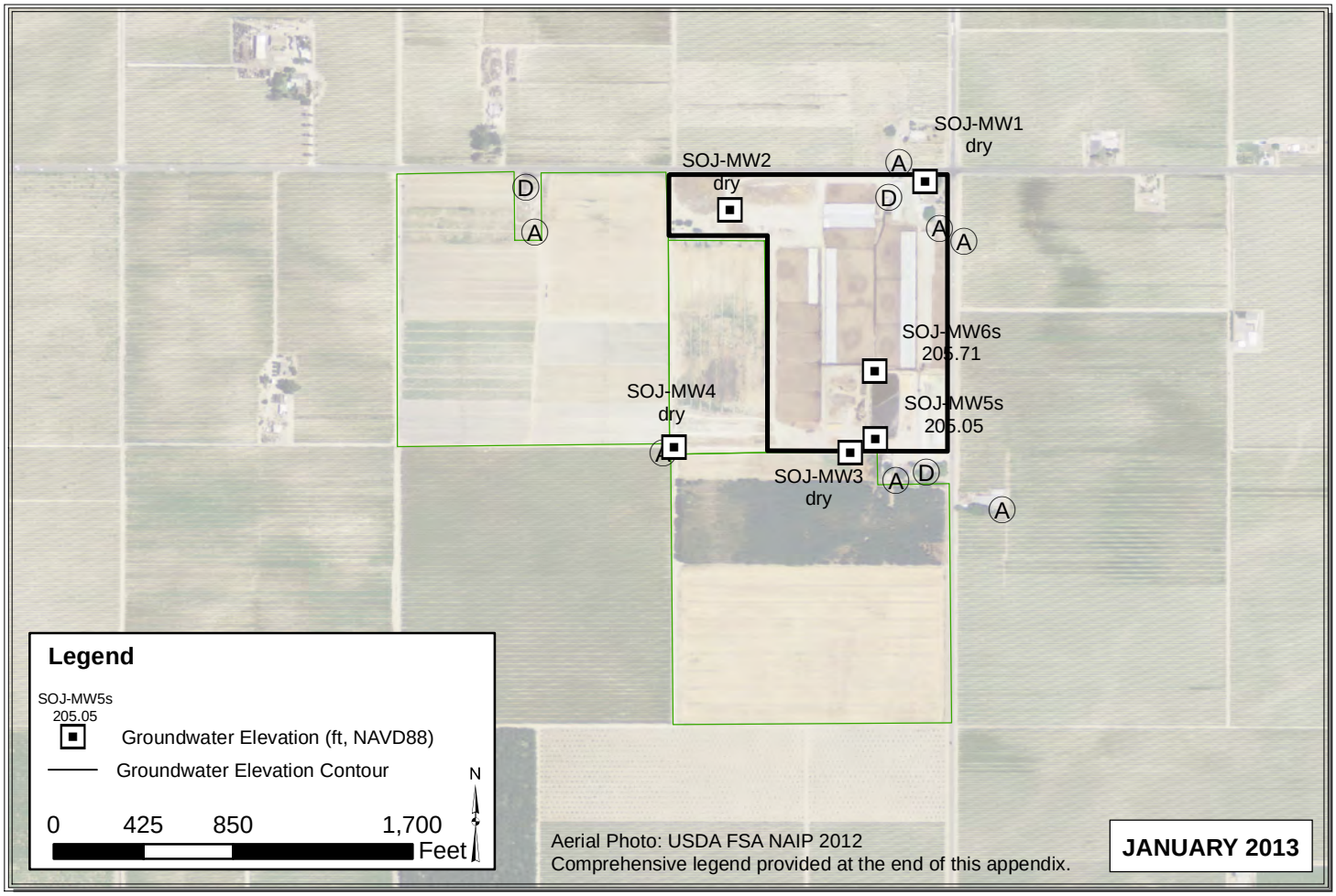
Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

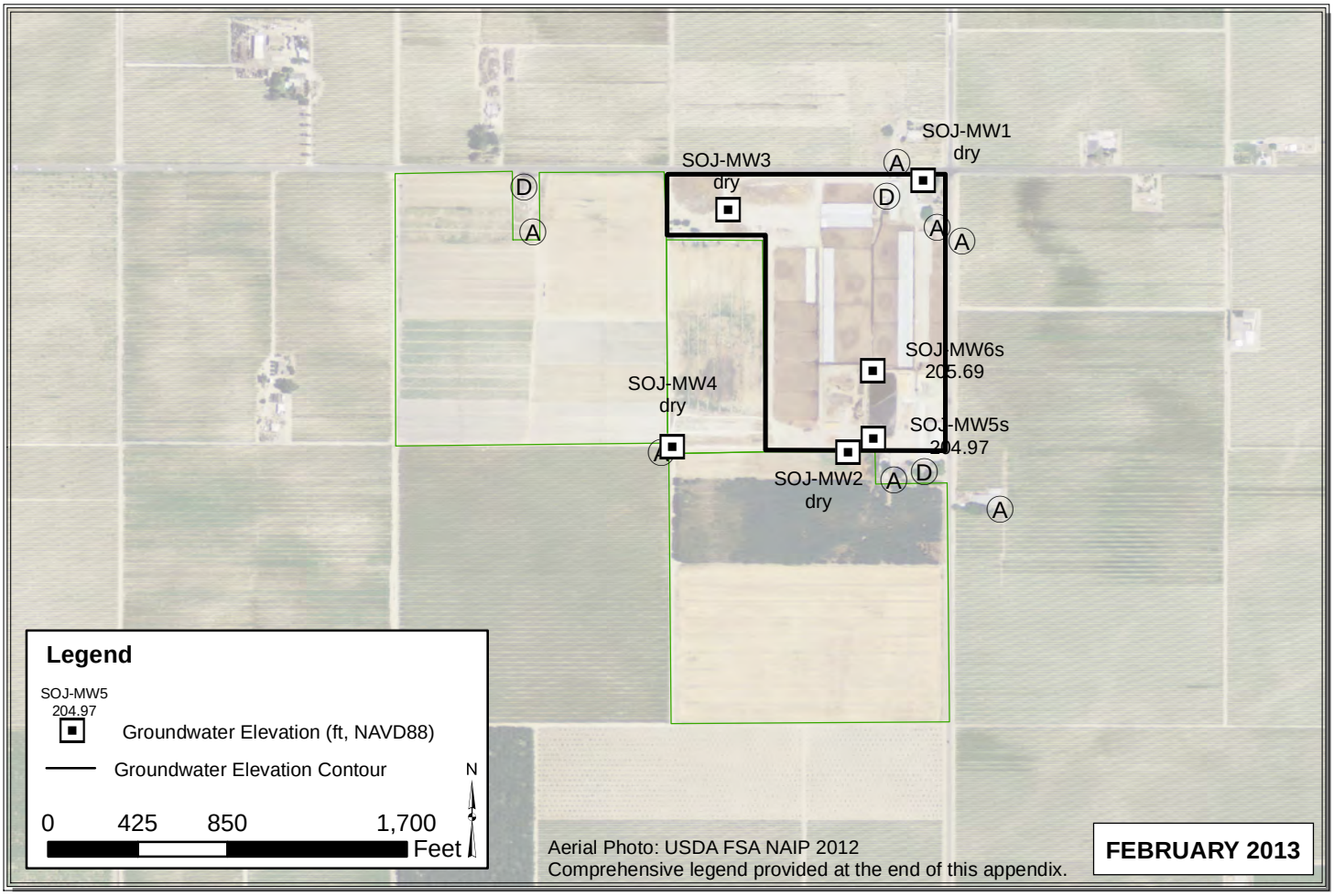




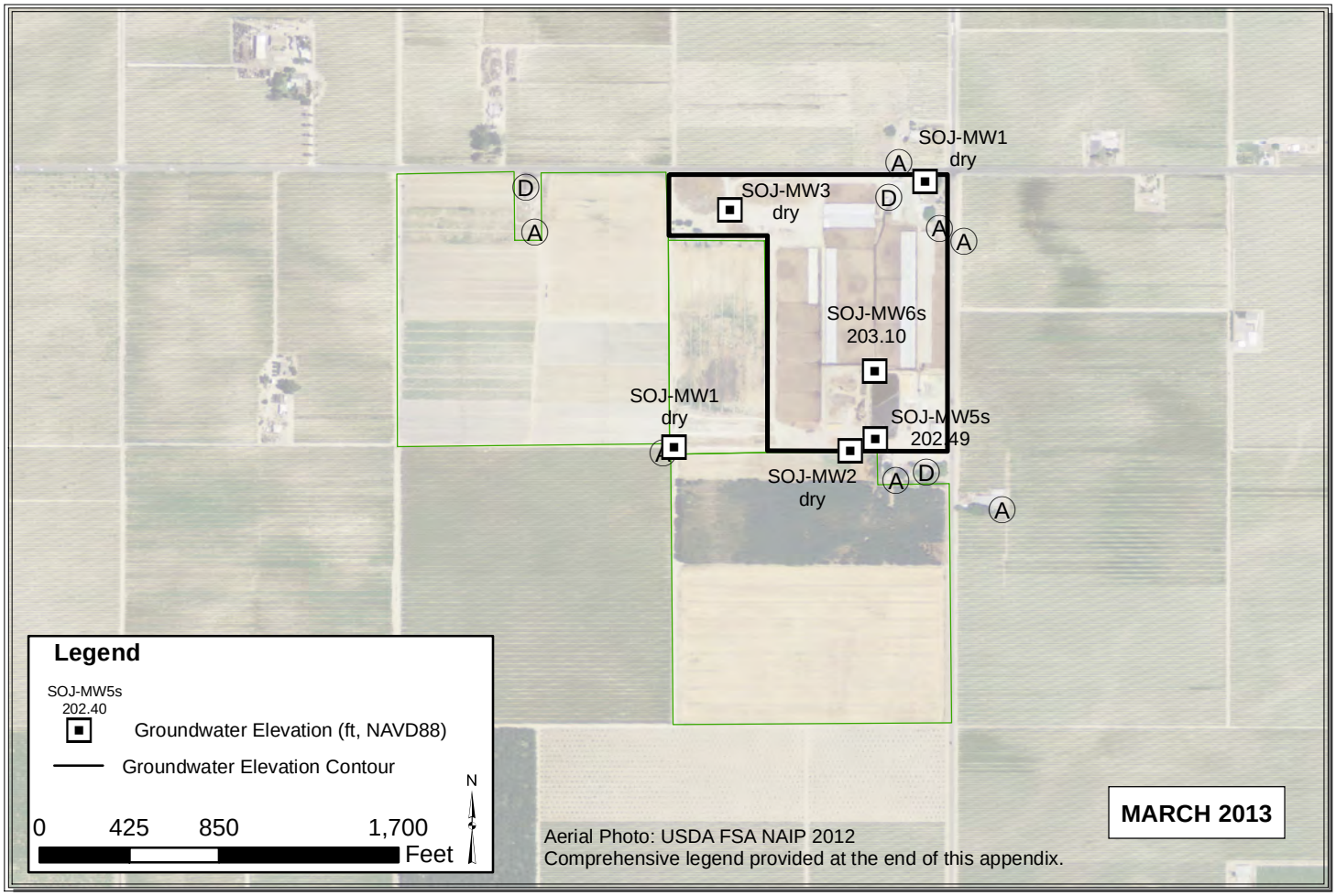
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

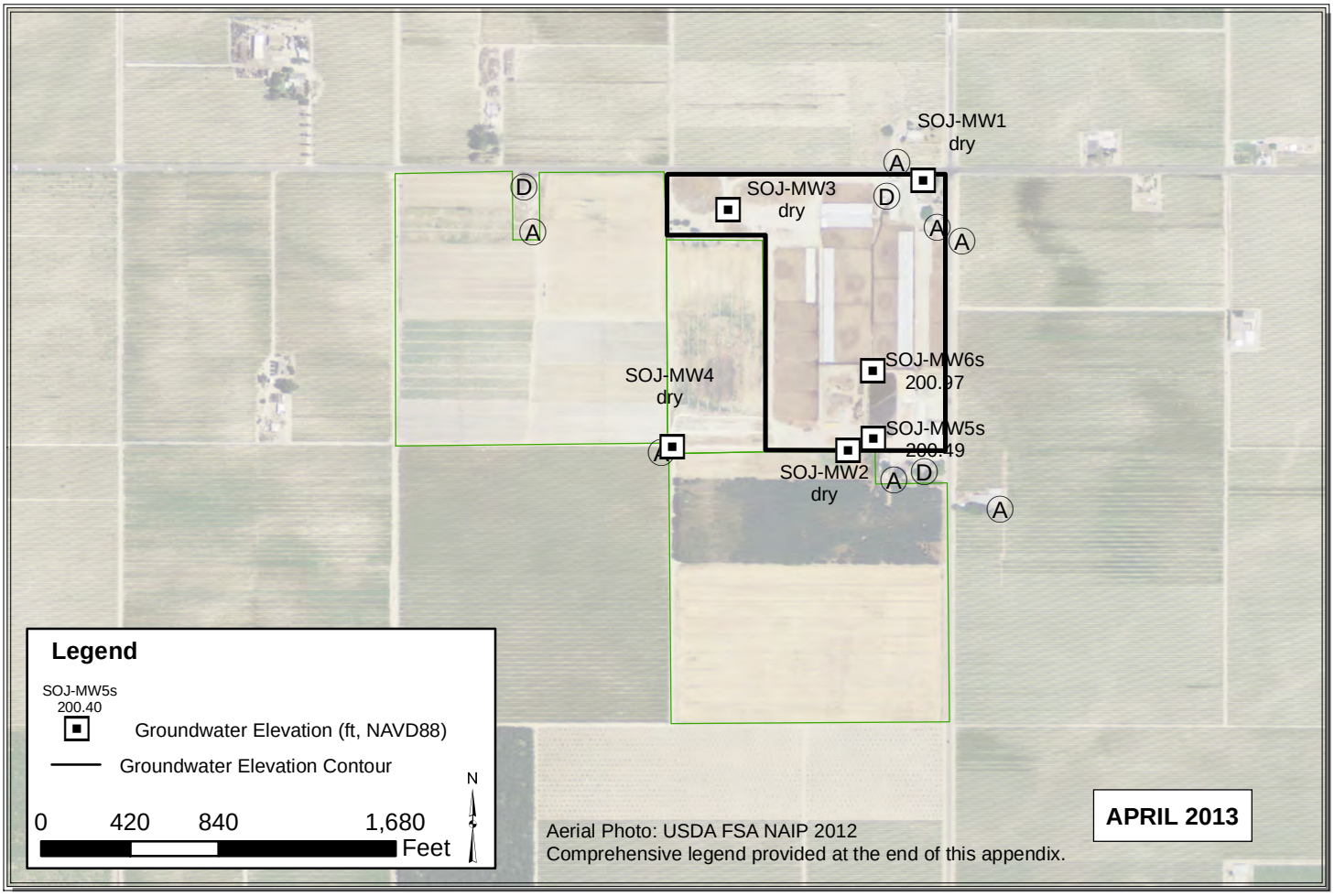
SOJ



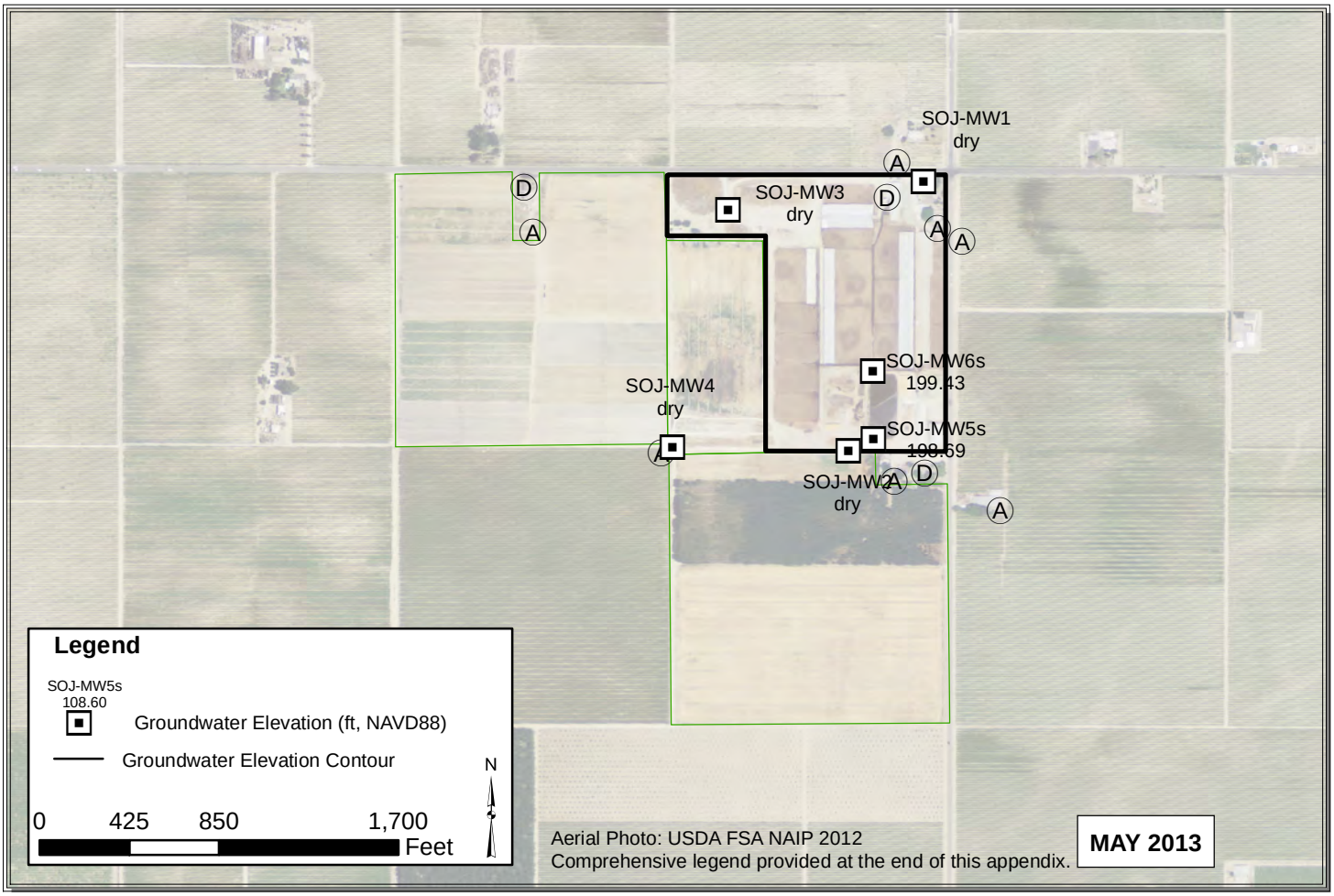


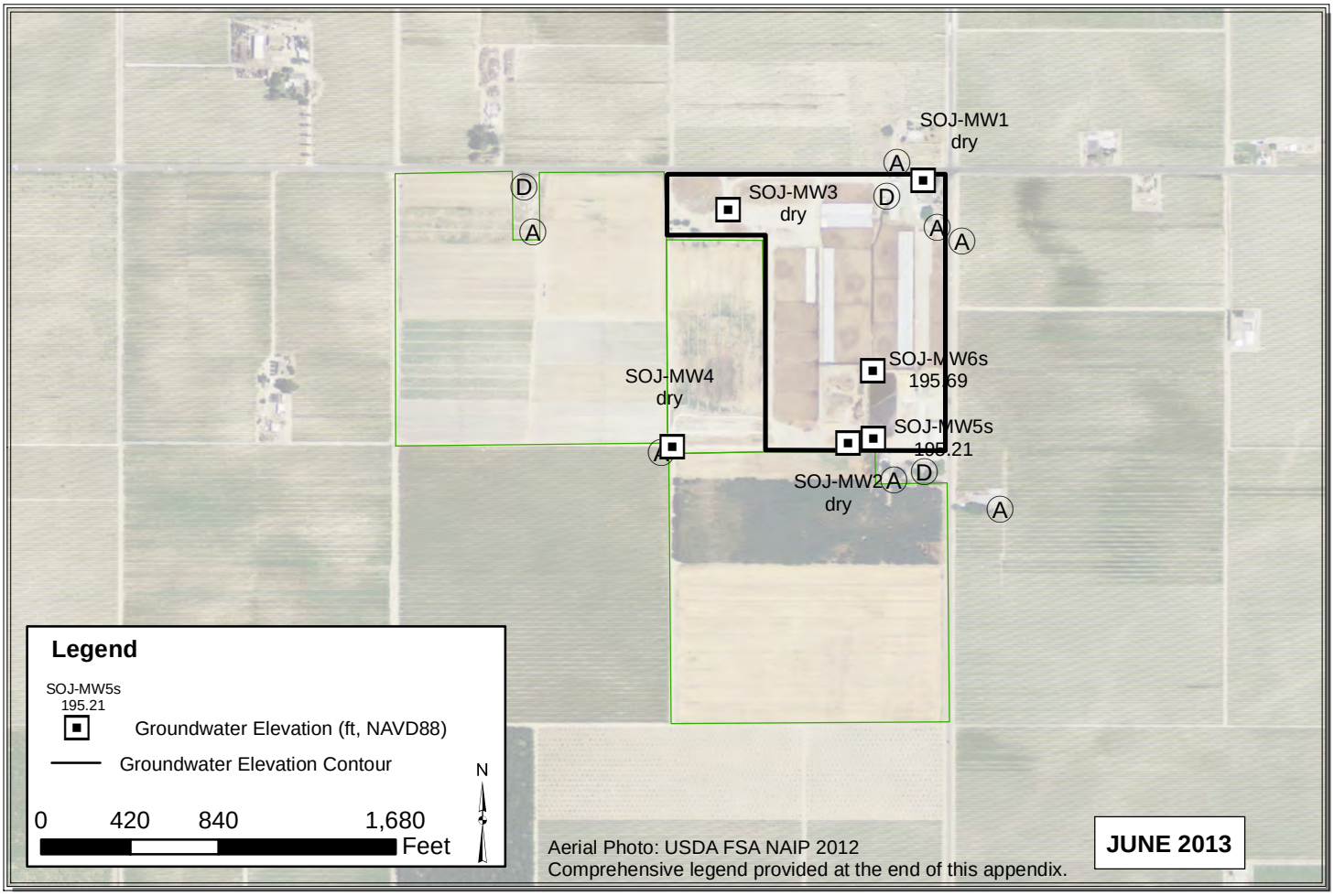
Path: Y:\Dairy GIS\GIS\Year_2_WLE_Contours\Map_Files\2013\ALL_Jan_Feb_20131.mxd



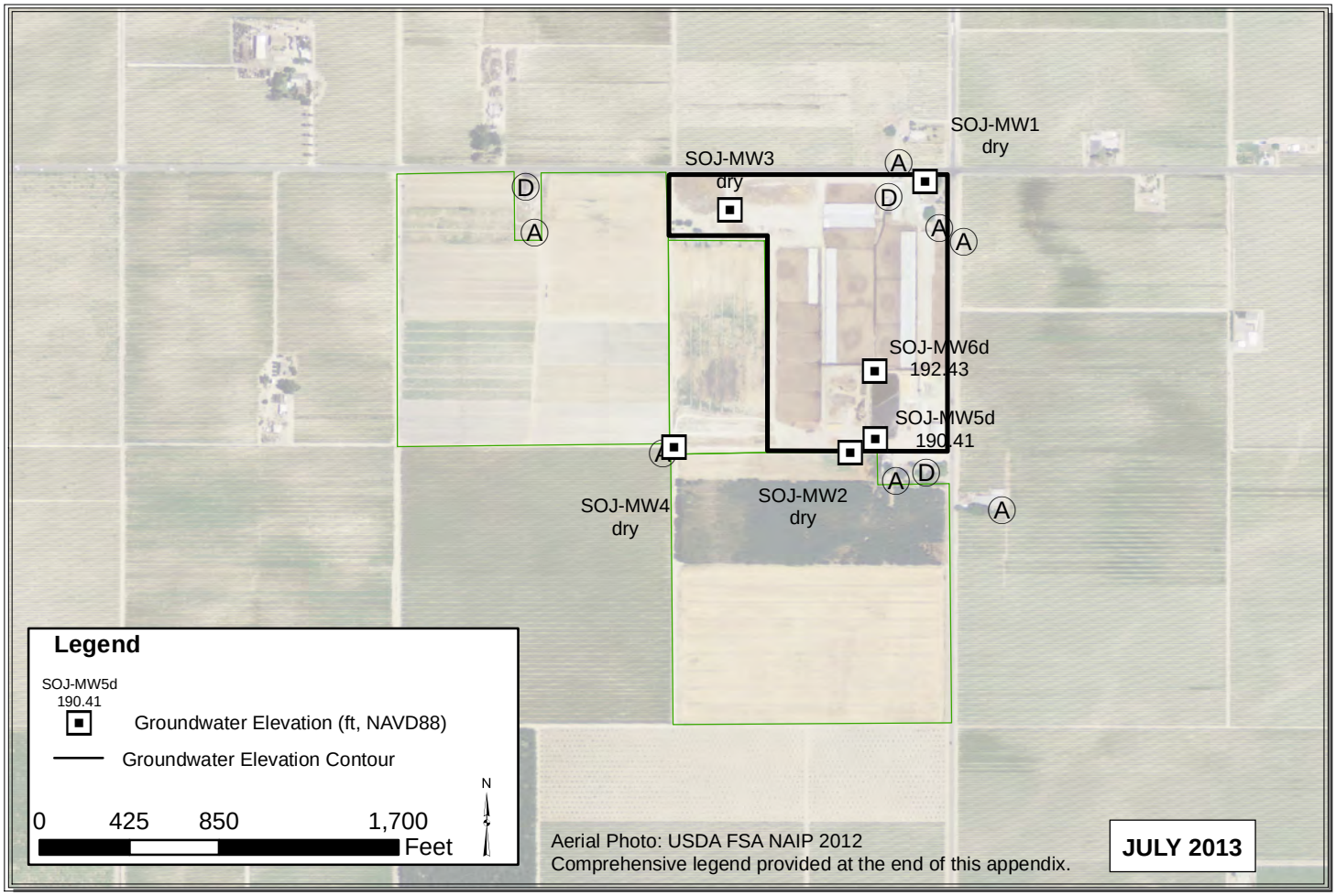


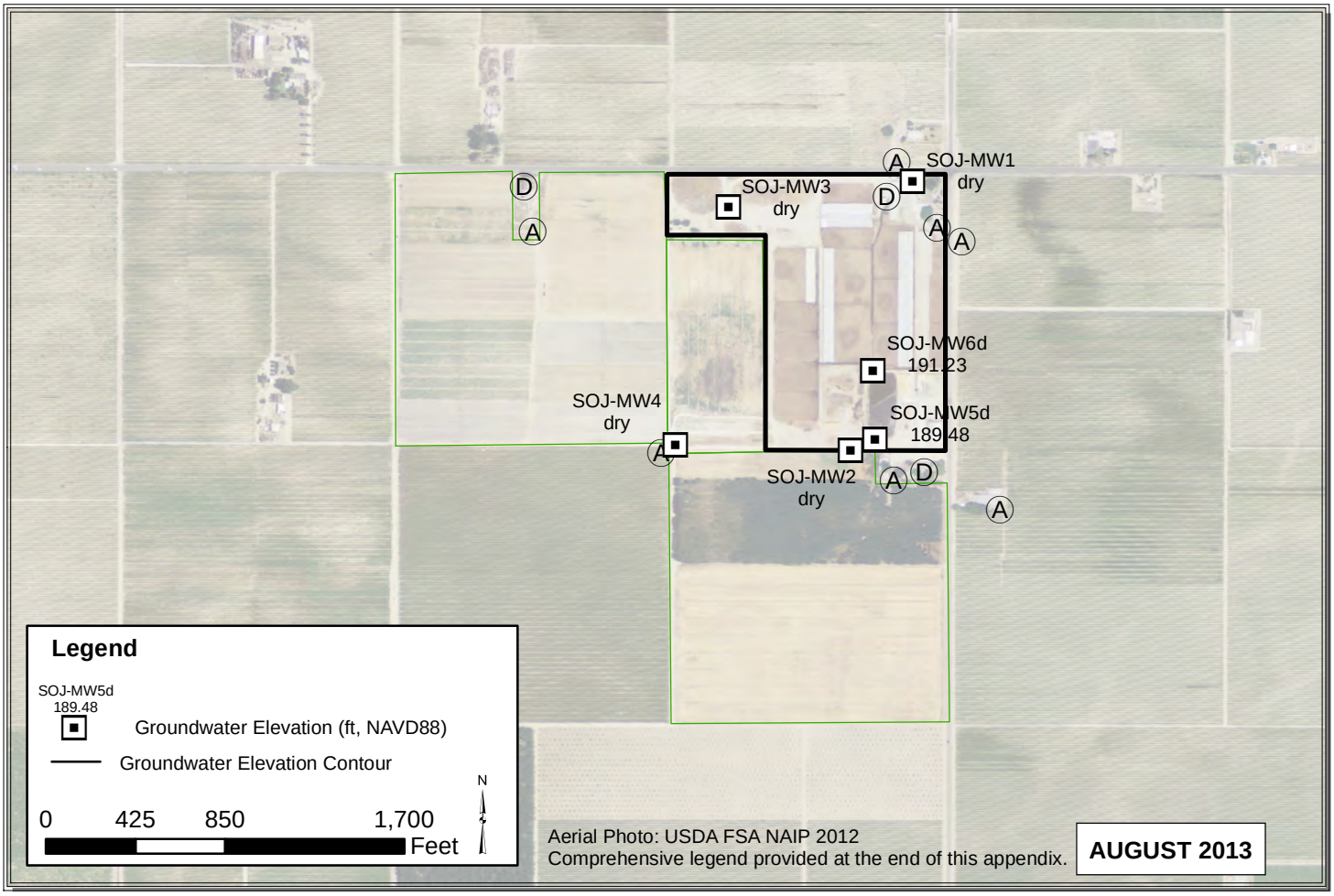
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_Mar_Apr_2013_V3.mxd



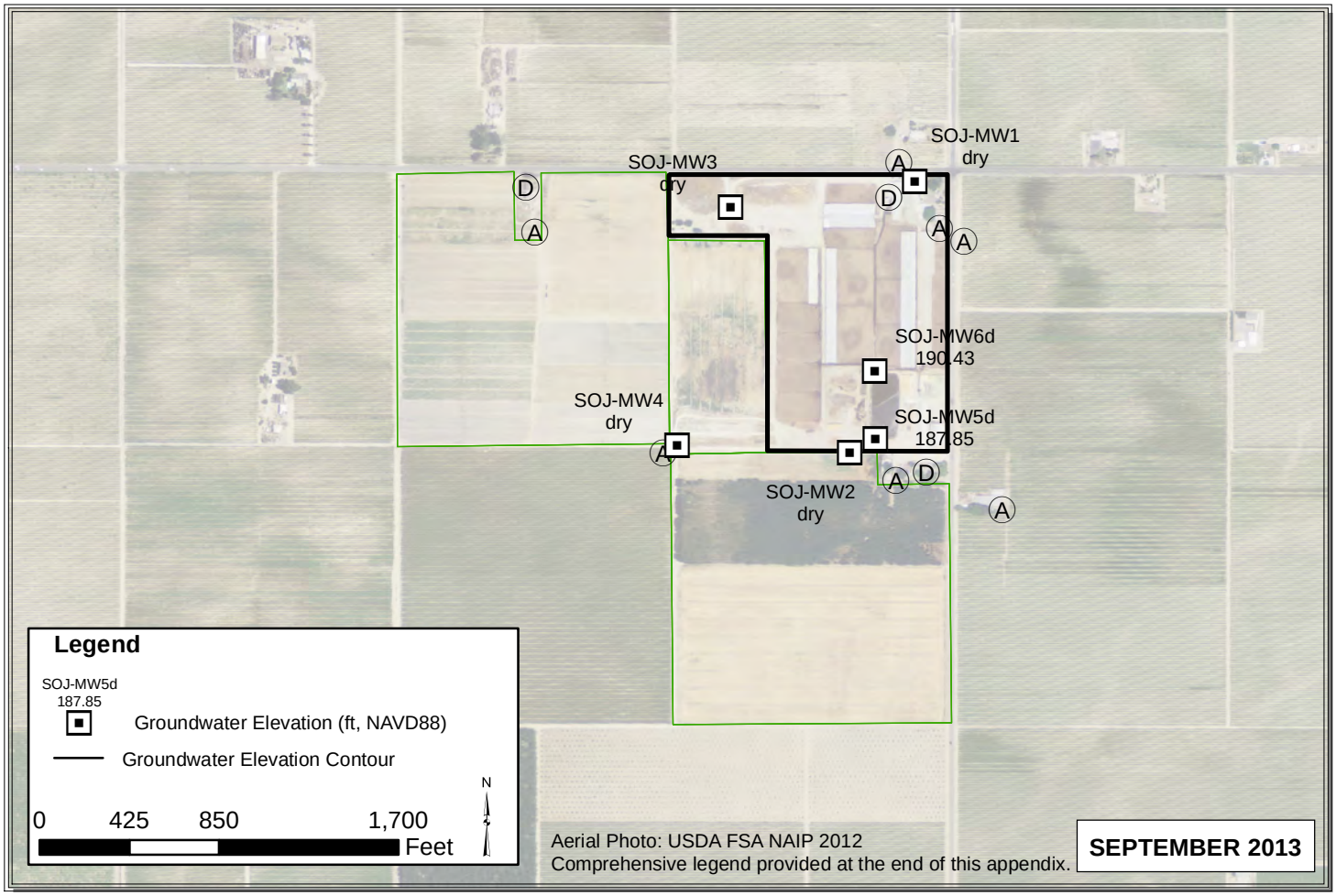


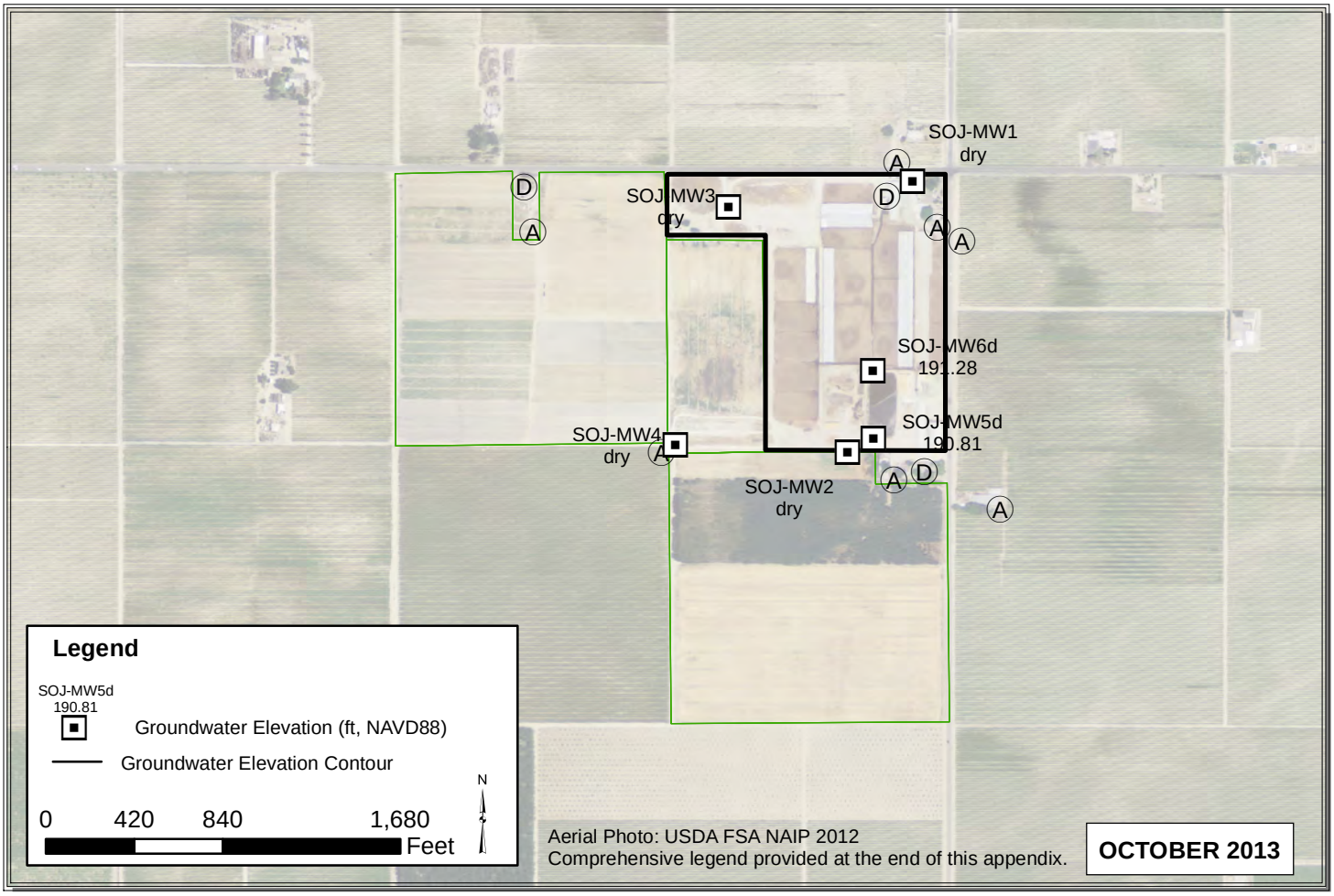
Path: Y:\Dairy GIS\GIS\Map Files\WL Contour Maps\2pp\DDP Contours 2013\ALL_May_Jun_2013_V3.mxd



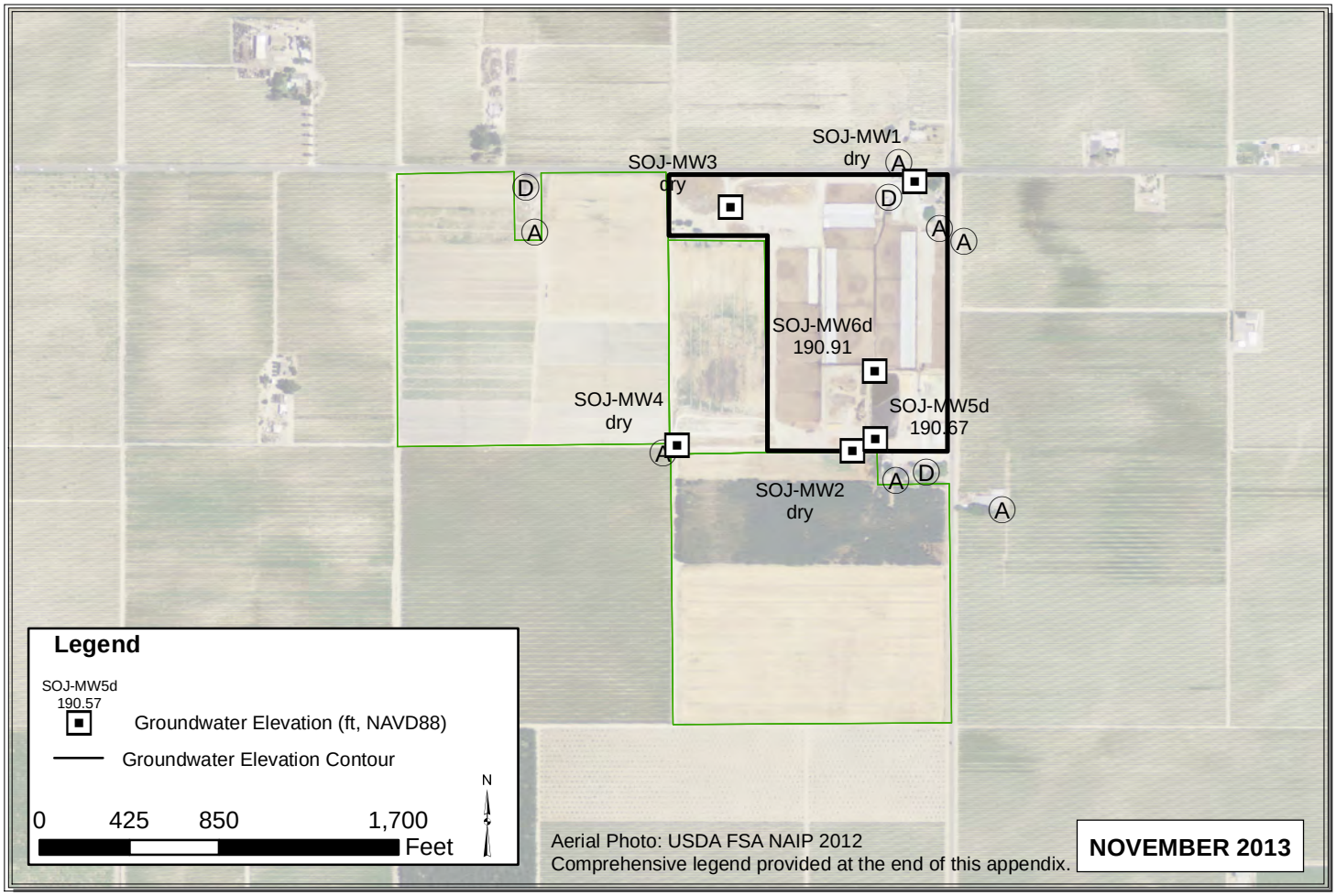


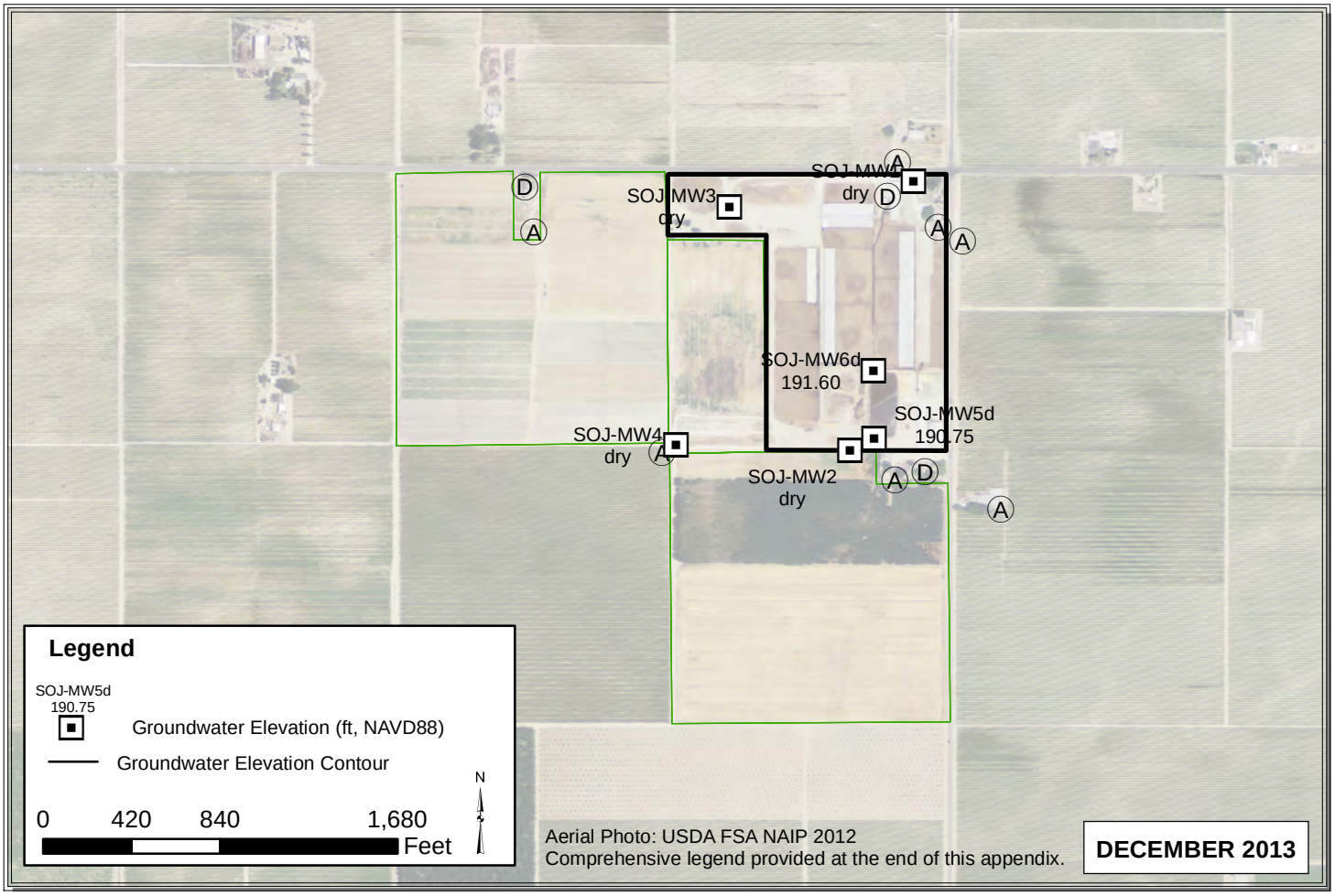
Path: C:\Users\Pavandeep\Desktop\ALL_Jul_Aug_2013.mxd





Path: C:\Users\Pavandeep\Desktop\ALL_Sep_Oct_2013.mxd

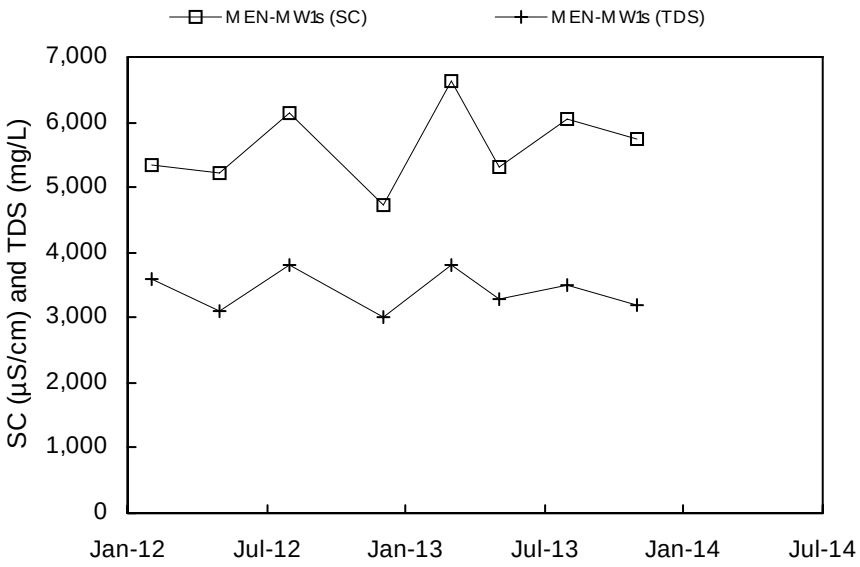


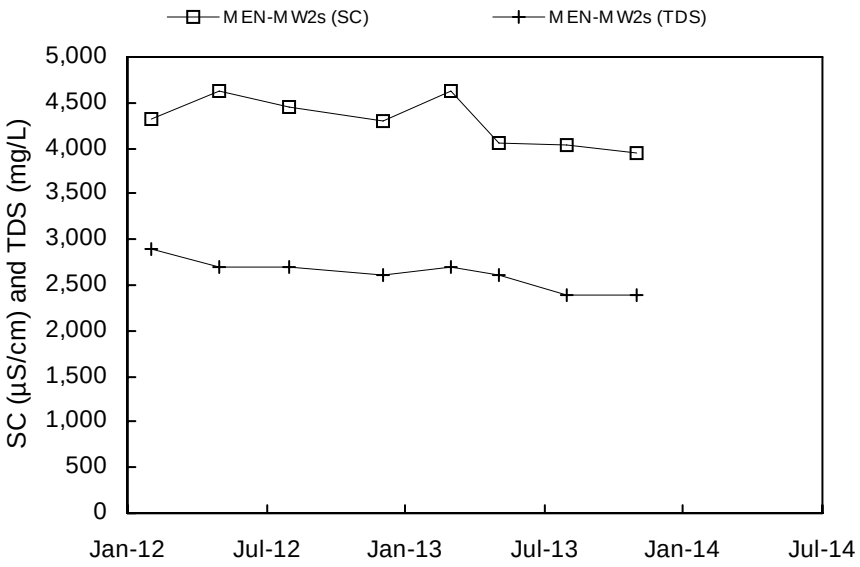


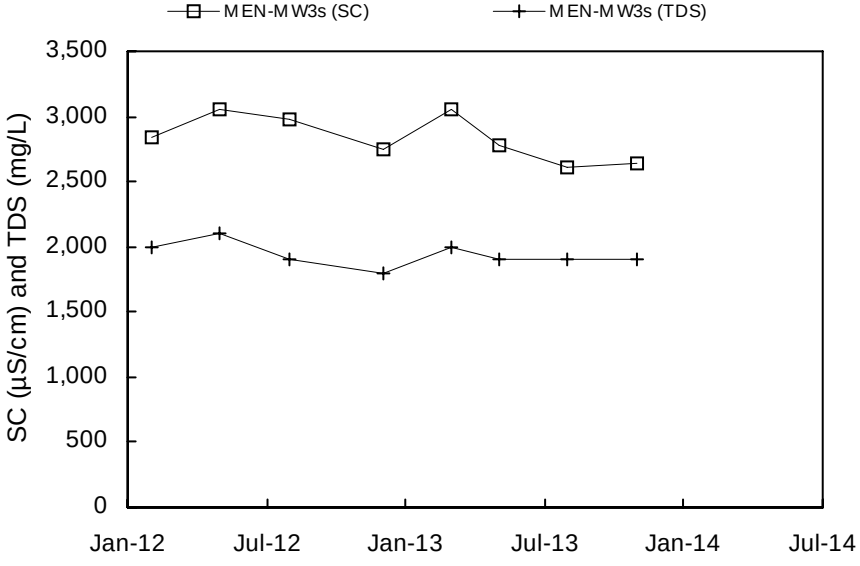
Path: C:\Users\Pavandeep\Desktop\ALL_Nov_Dec_2013.mxd

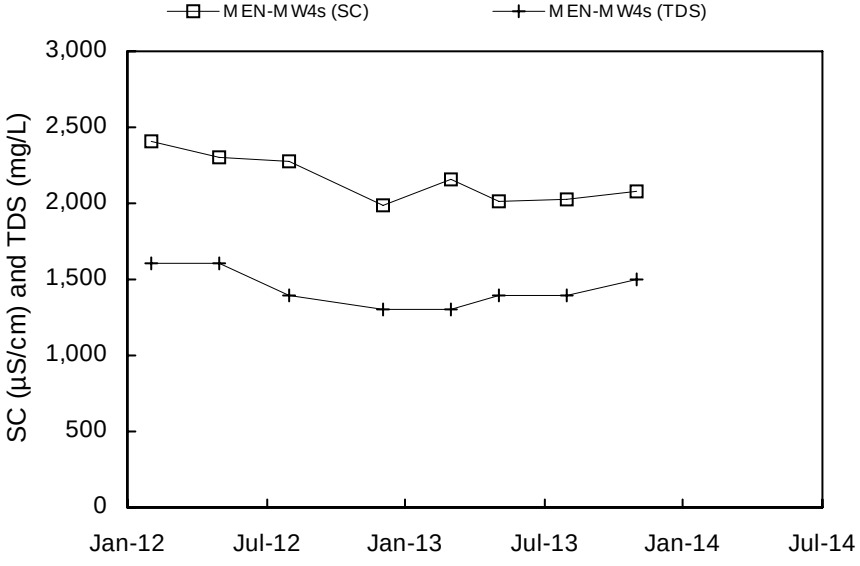
Attachment A5

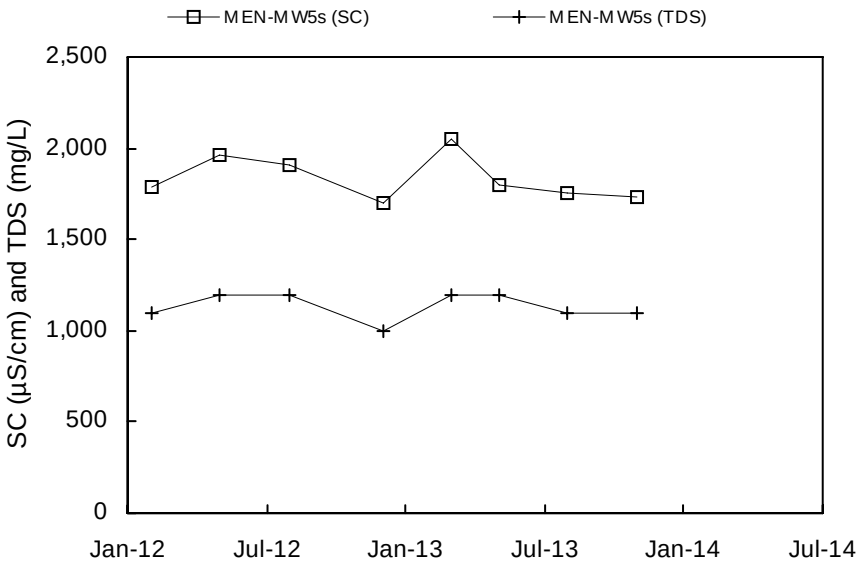
Specific Conductance and Total Dissolved Solids Concentrations in Groundwater, Time Series Plots

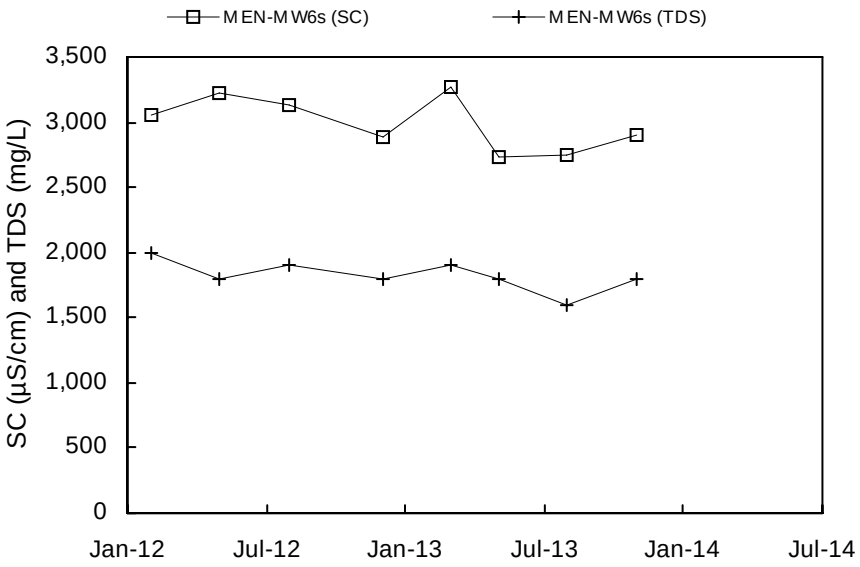

MEN-MW1s (SC)
MEN-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

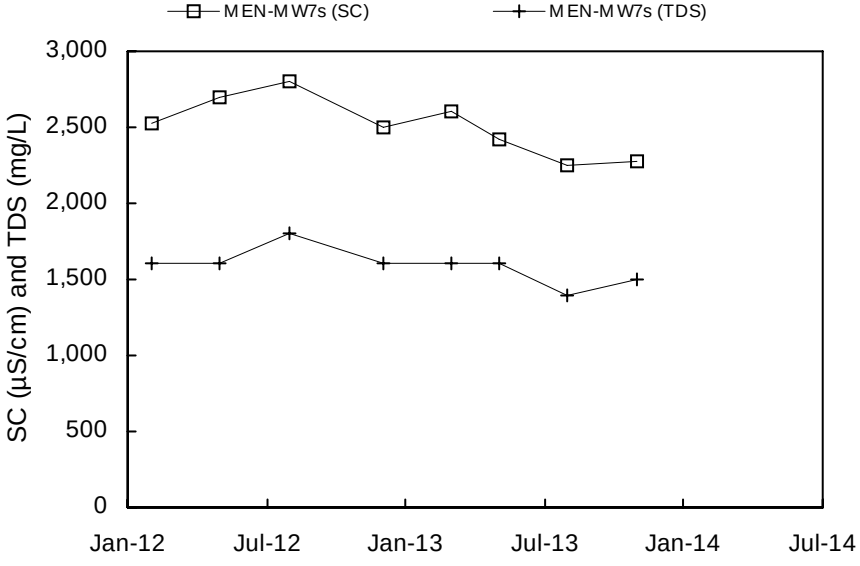

MEN-MW2s (SC)
MEN-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
5,000
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

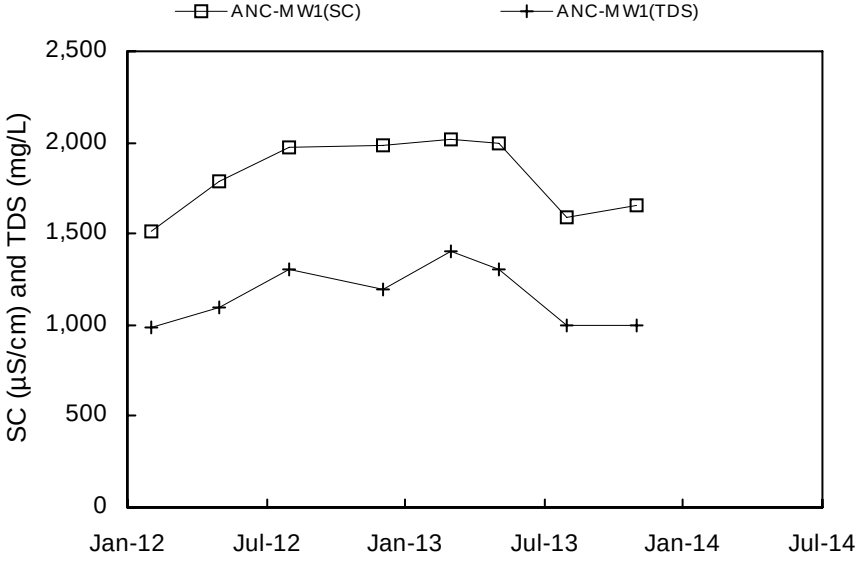

MEN-MW3s (SC)
MEN-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

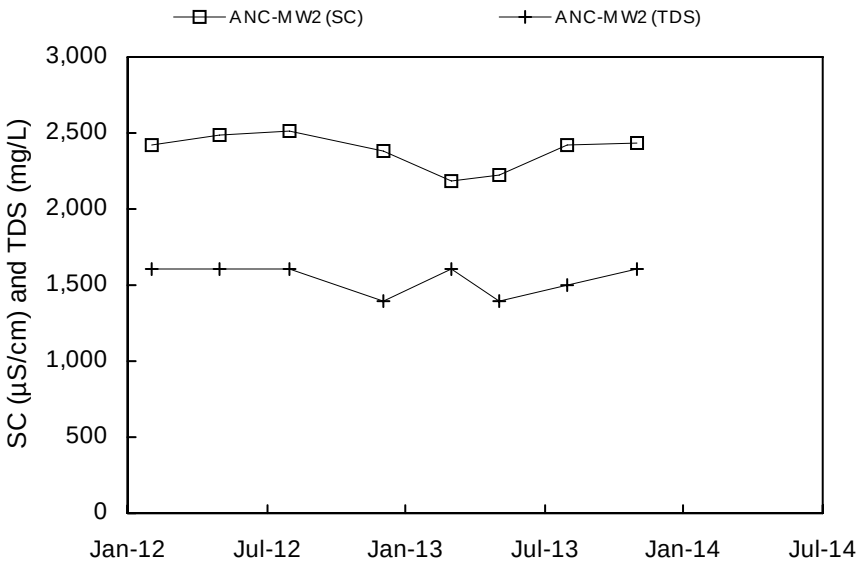

MEN-MW4s (SC)
MEN-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

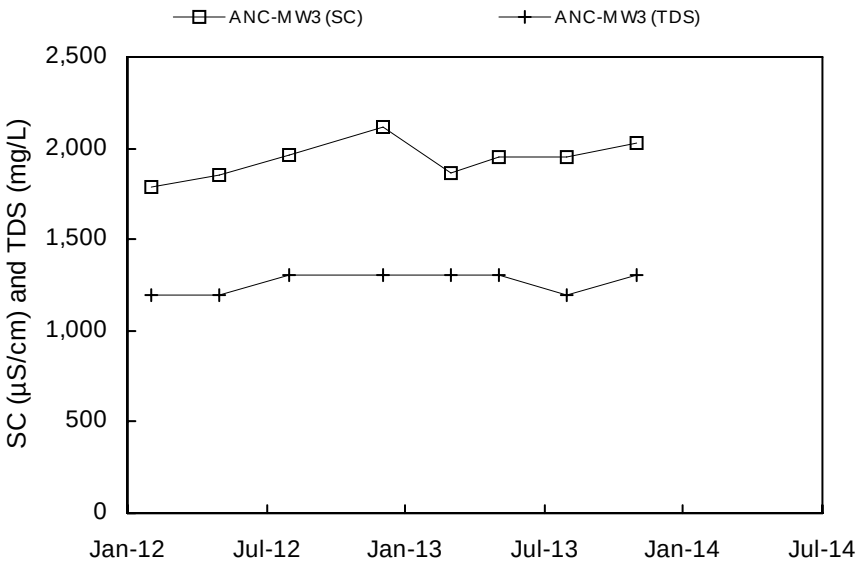

MEN-MW5s (SC)
MEN-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

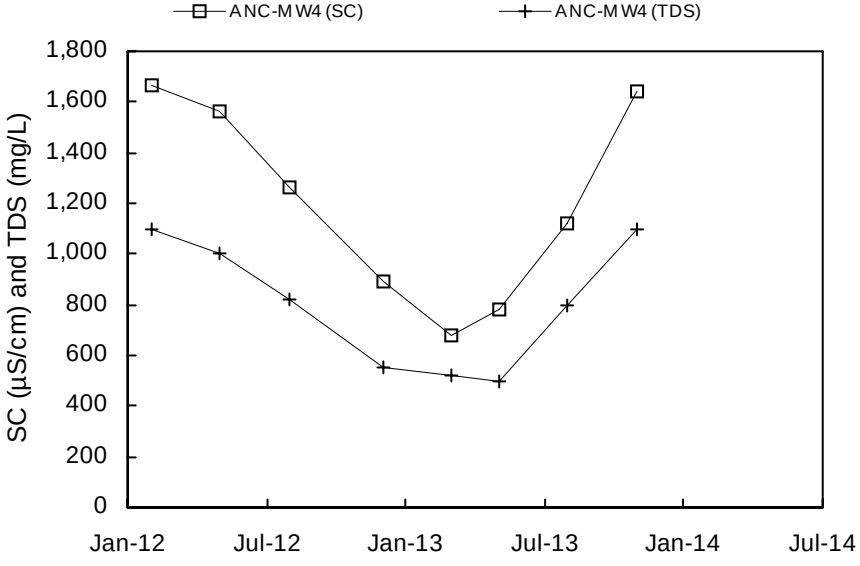

MEN-MW6s (SC)
MEN-MW6s (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

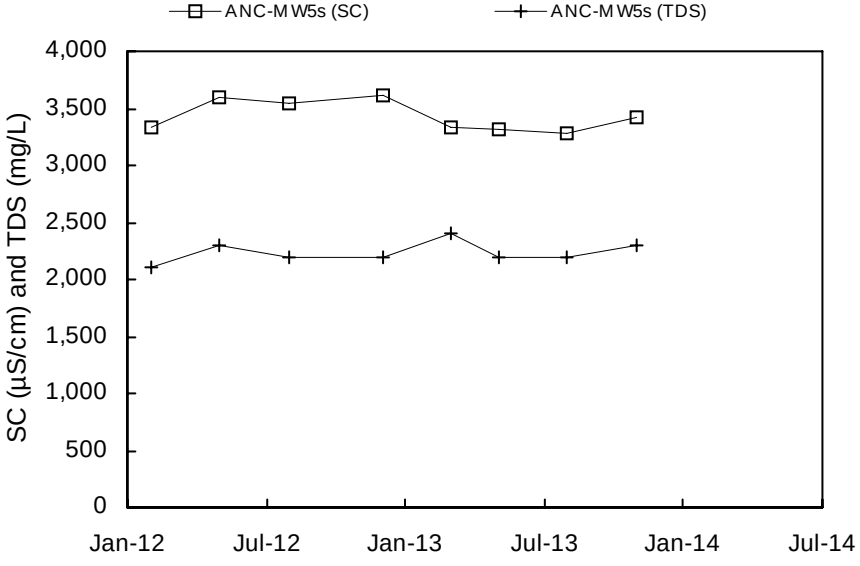

MEN-MW7s (SC)
MEN-MW7s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

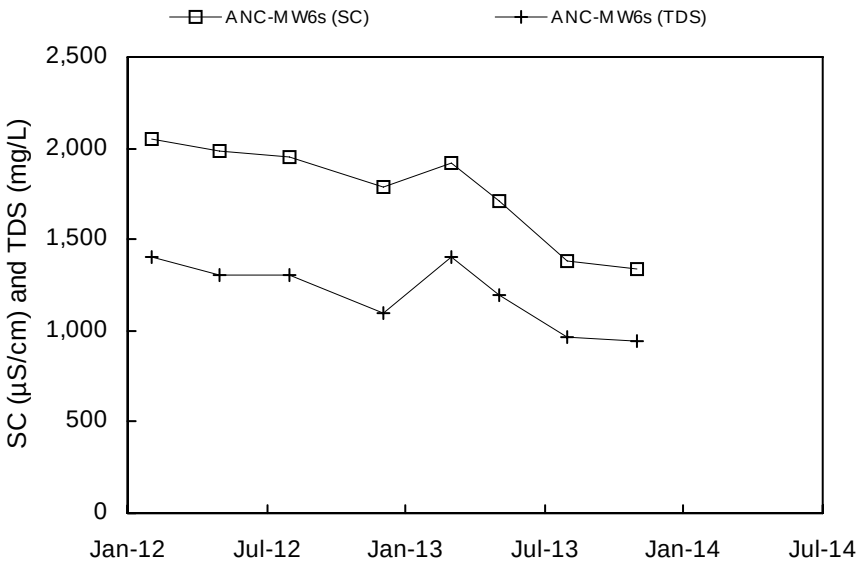

ANC-MW1(SC)
ANC-MW1(TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

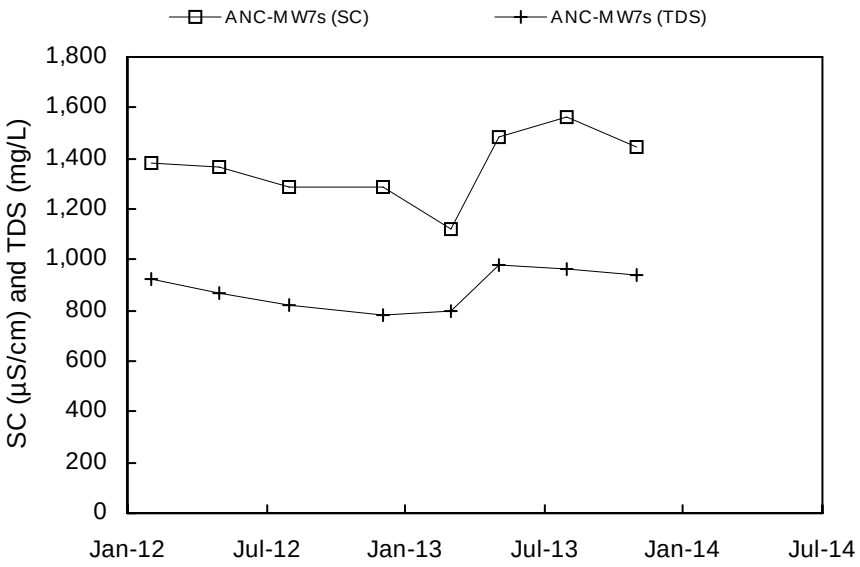

ANC-MW2 (SC)
ANC-MW2 (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

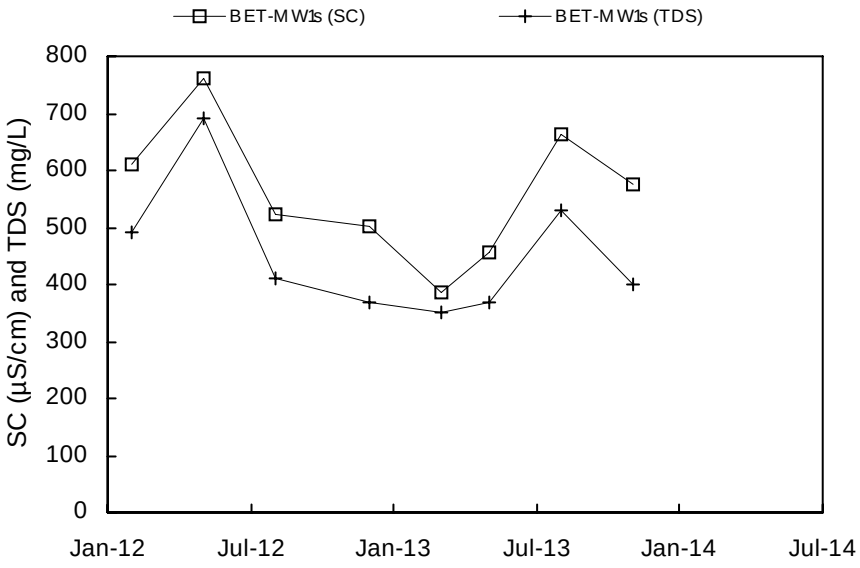

ANC-MW3 (SC)
ANC-MW3 (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

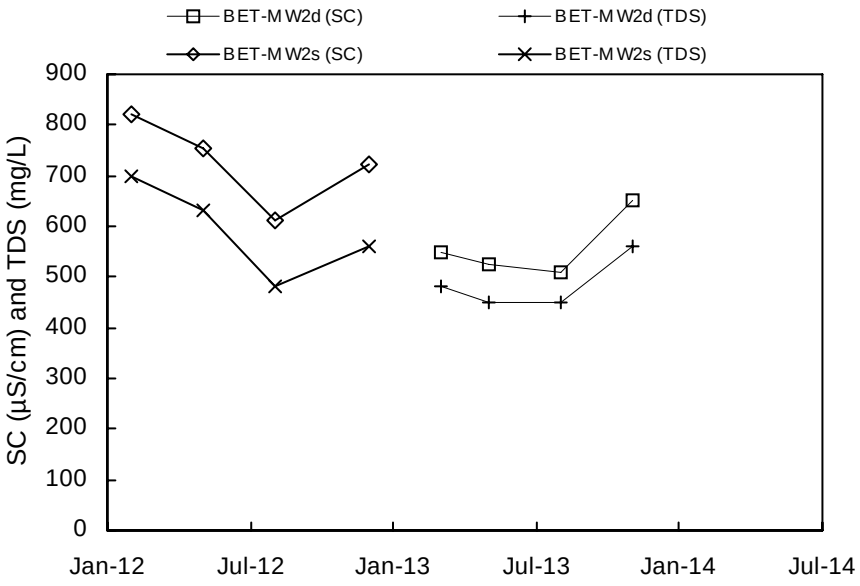

ANC-MW4 (SC)
ANC-MW4 (TDS)
SC (µS/cm) and TDS (mg/L)
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

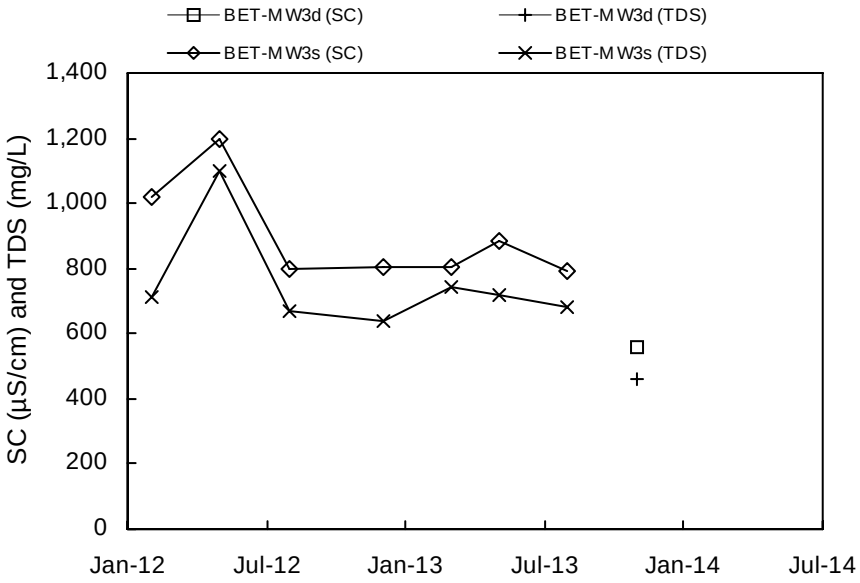

ANC-MW5s (SC)
ANC-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

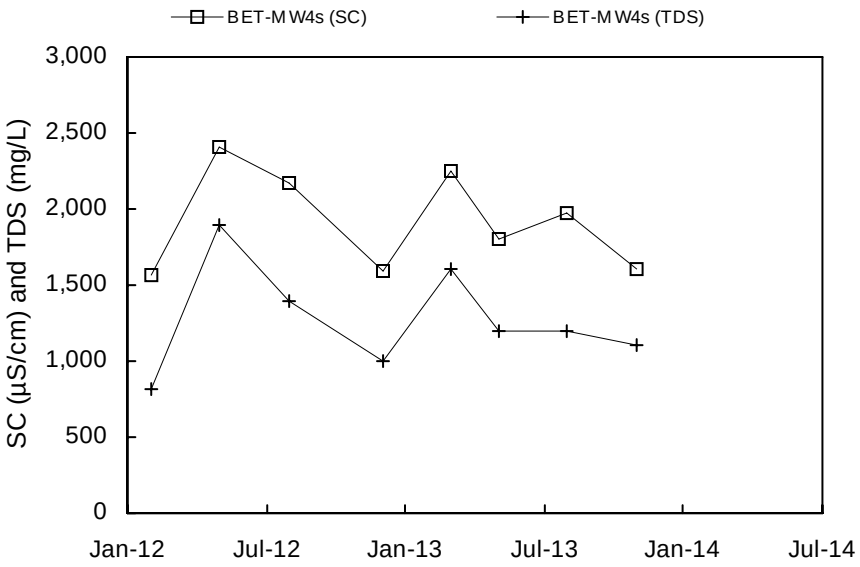

ANC-MW6s (SC)
ANC-MW6s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

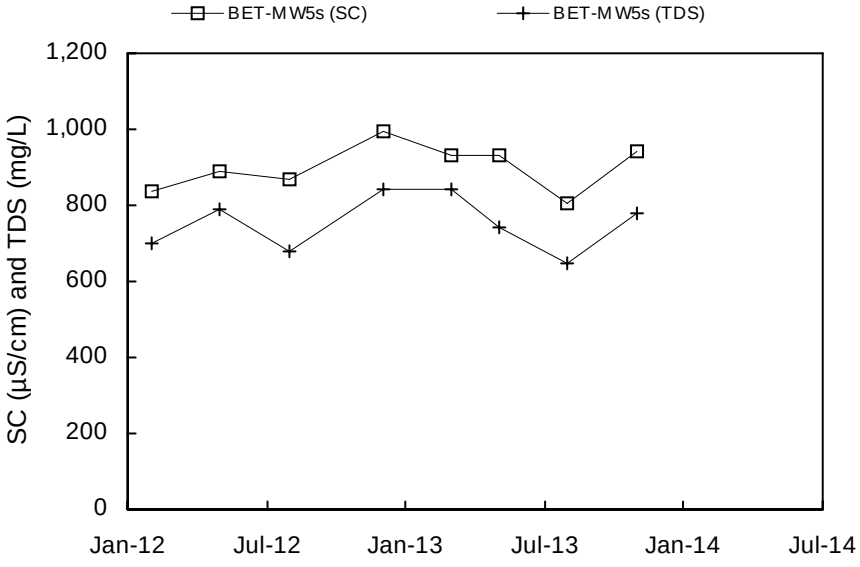

ANC-MW7s (SC)
ANC-MW7s (TDS)
SC (µS/cm) and TDS (mg/L)
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

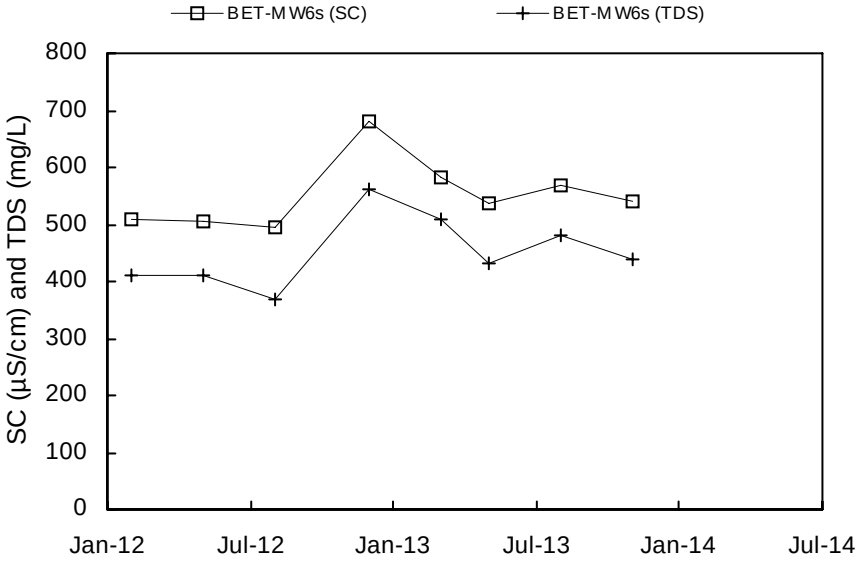

BET-MW1s (SC)
BET-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
800
700
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

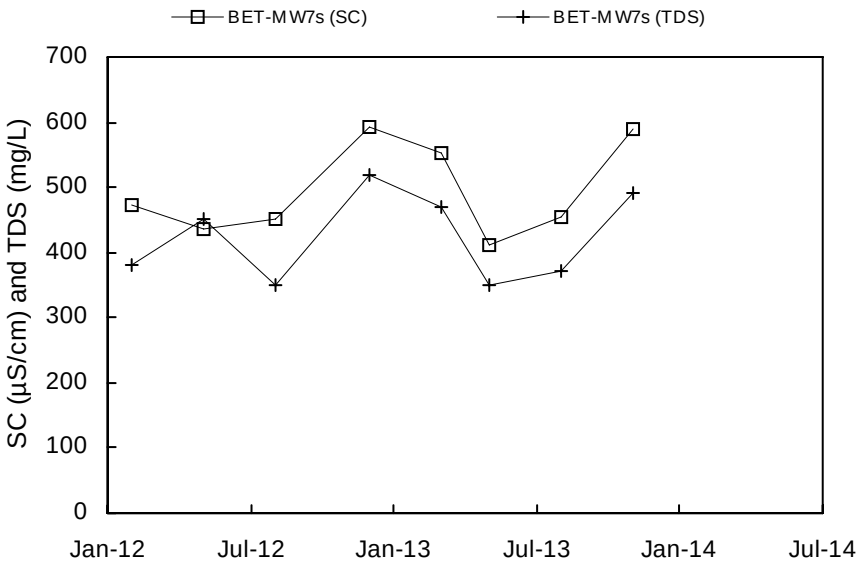

BET-MW2d (SC)
BET-MW2d (TDS)
BET-MW2s (SC)
BET-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
900
800
700
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

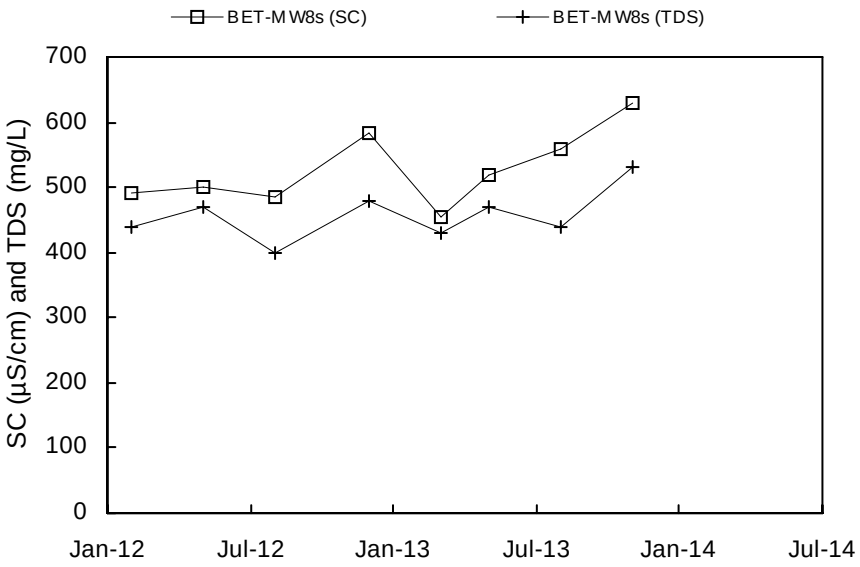

BET-MW3d (SC)
BET-MW3d (TDS)
BET-MW3s (SC)
BET-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

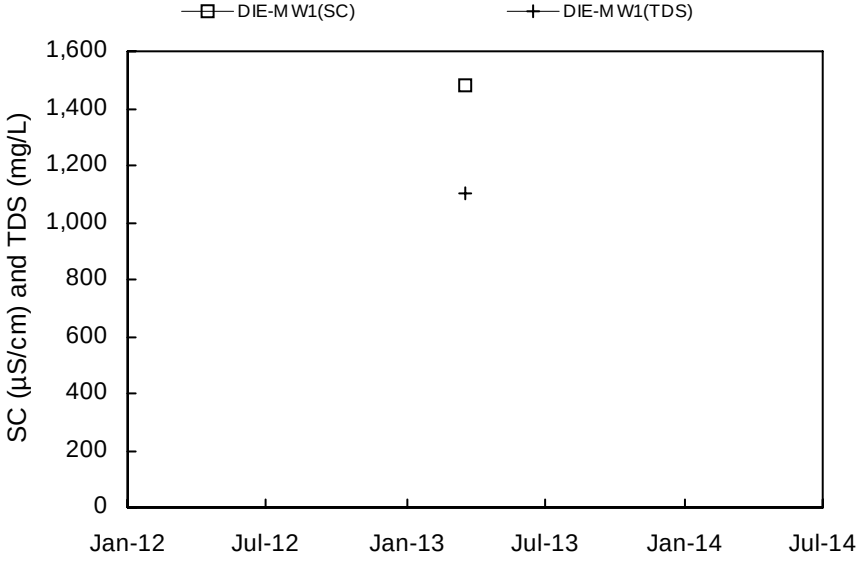

BET-MW4s (SC)
BET-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

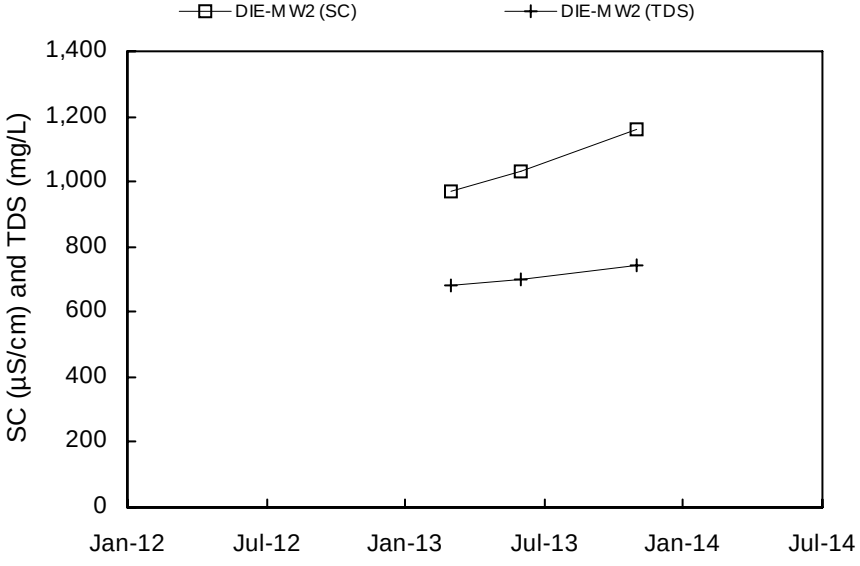

BET-MW5s (SC)
BET-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

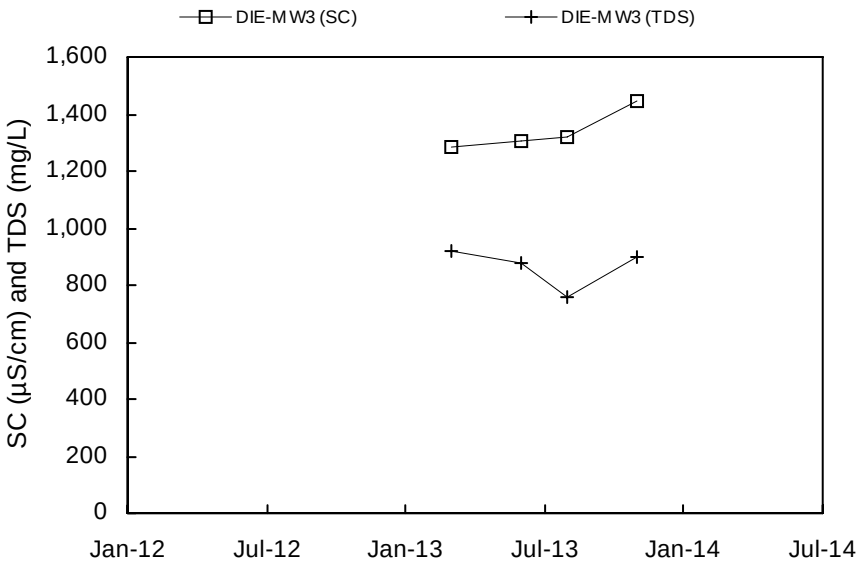

BET-MW6s (SC)
BET-MW6s (TDS)
SC (µS/cm) and TDS (mg/L)
800
700
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

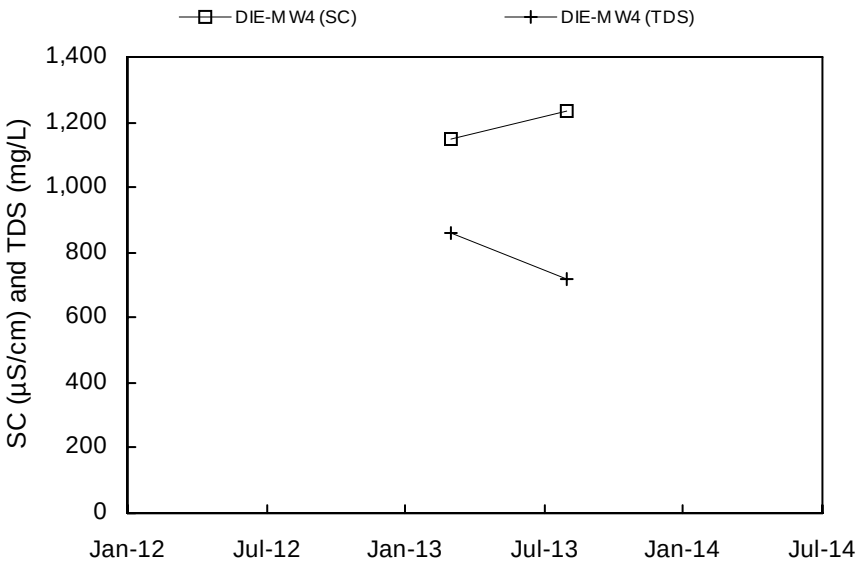

BET-MW7s (SC)
BET-MW7s (TDS)
SC (µS/cm) and TDS (mg/L)
700
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

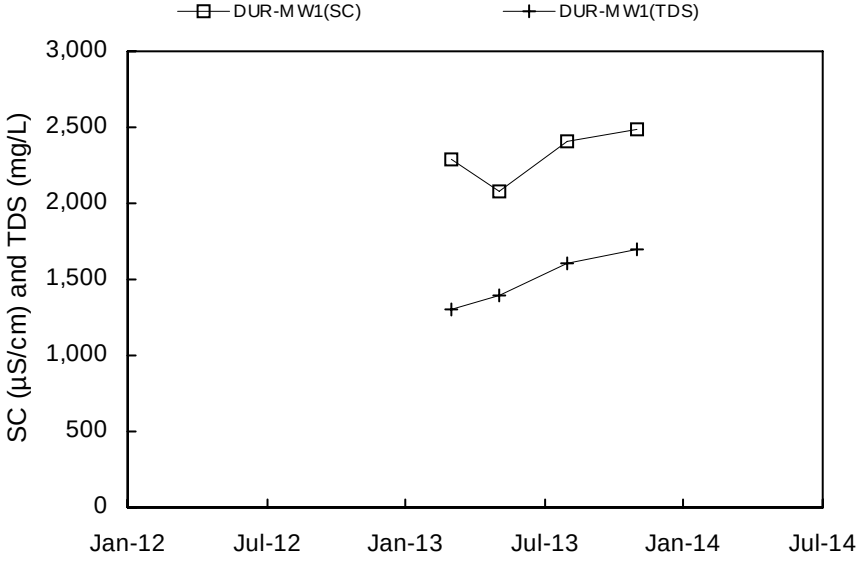

BET-MW8s (SC)
BET-MW8s (TDS)
SC (µS/cm) and TDS (mg/L)
700
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

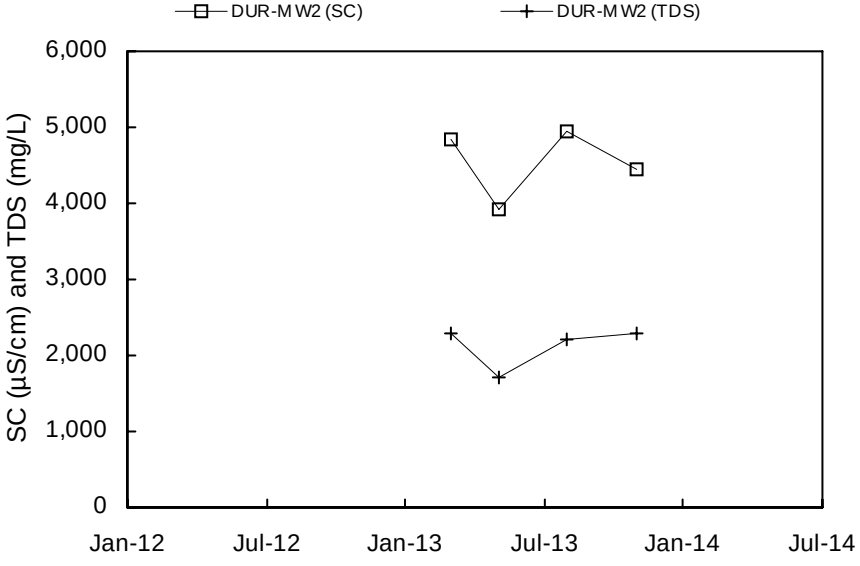

DIE-MW1(SC)
DIE-MW1(TDS)
SC (µS/cm) and TDS (mg/L)
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

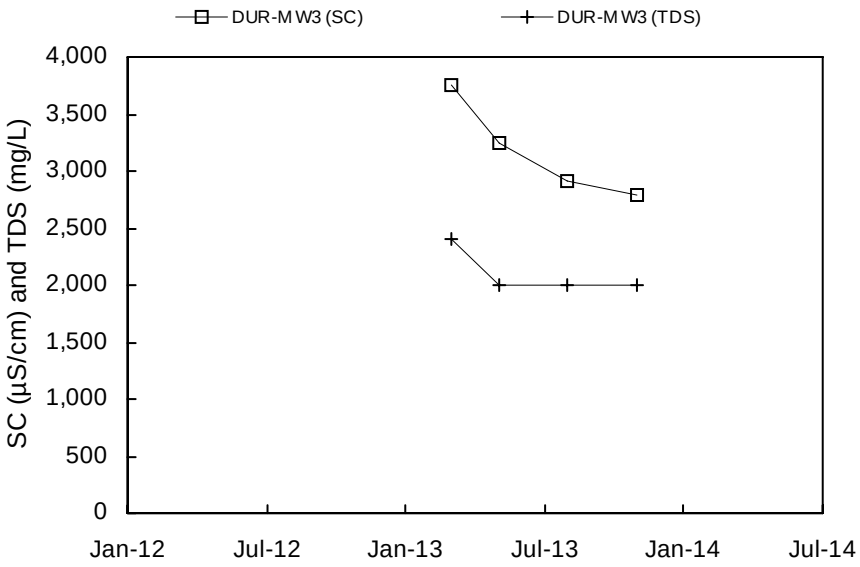

DIE-MW2 (SC)
DIE-MW2 (TDS)
SC (µS/cm) and TDS (mg/L)
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

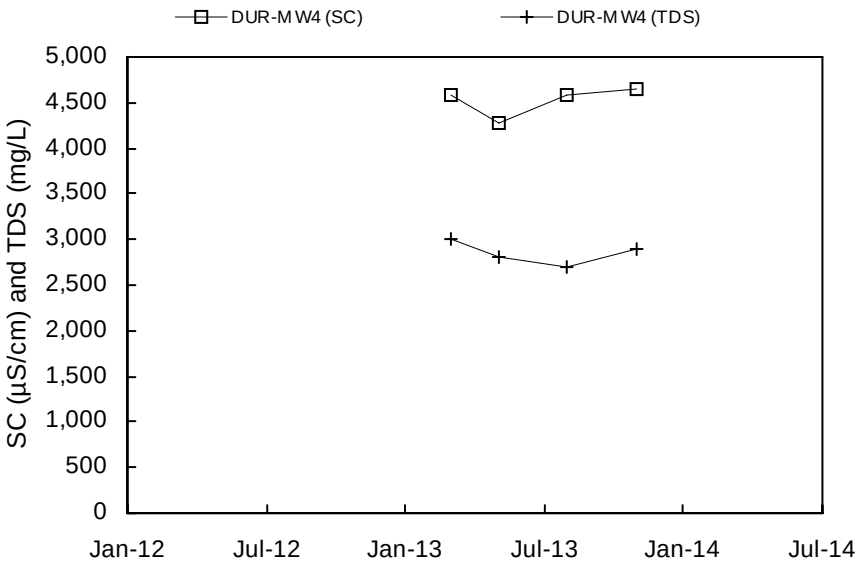

DIE-MW3 (SC)
DIE-MW3 (TDS)
SC (µS/cm) and TDS (mg/L)
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

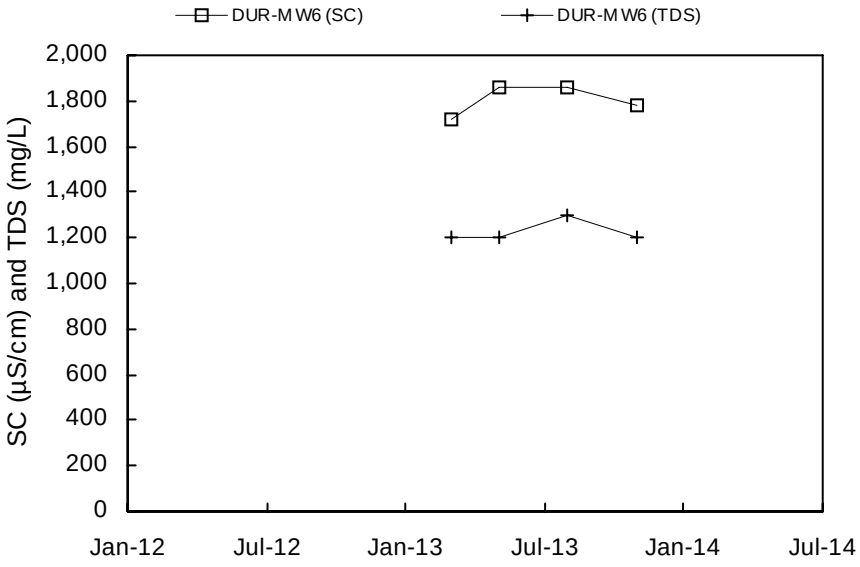

DIE-MW4 (SC)
DIE-MW4 (TDS)
SC (µS/cm) and TDS (mg/L)
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

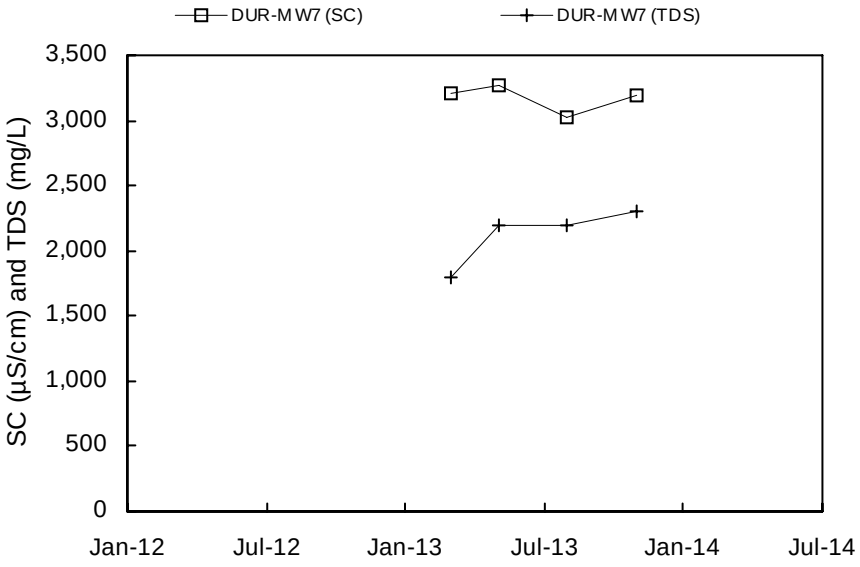

DUR-MW1(SC)
DUR-MW1(TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

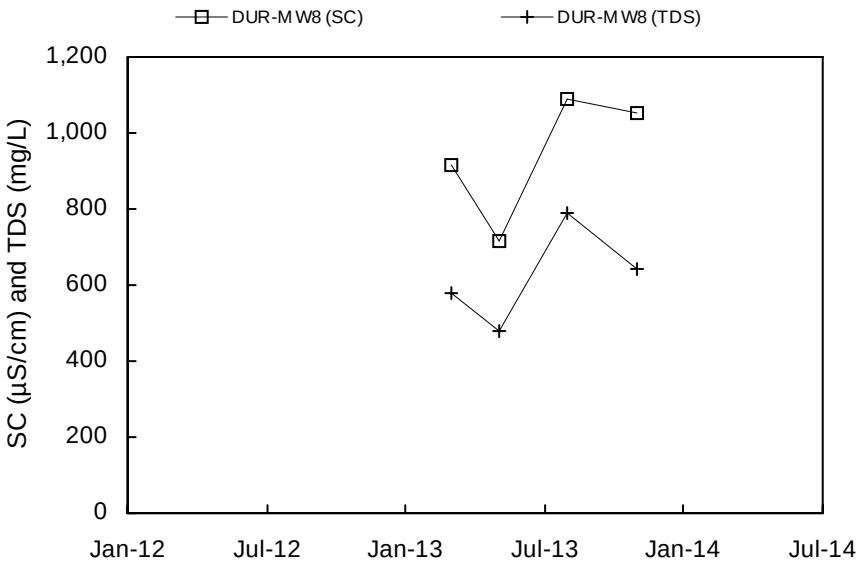

DUR-MW2 (SC)
DUR-MW2 (TDS)
SC (µS/cm) and TDS (mg/L)
6,000
5,000
4,000
3,000
2,000
1,000
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

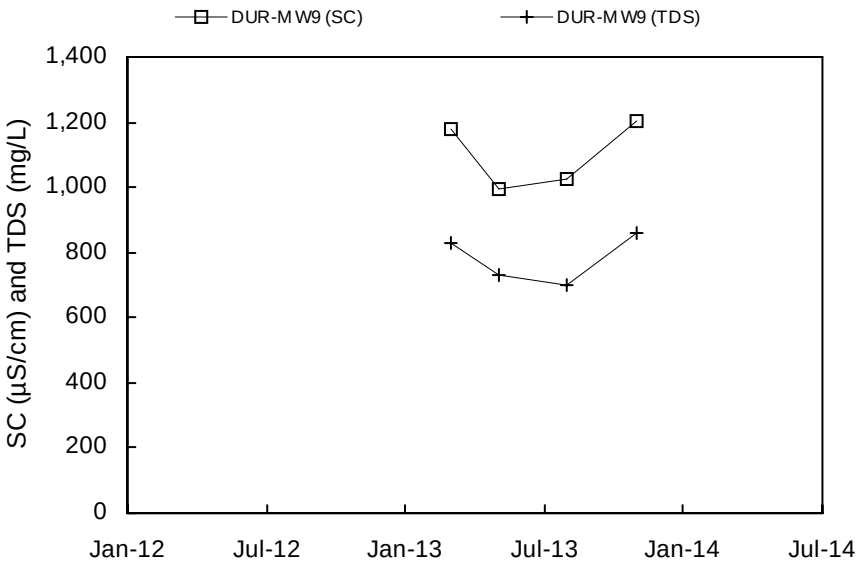

DUR-MW3 (SC)
DUR-MW3 (TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

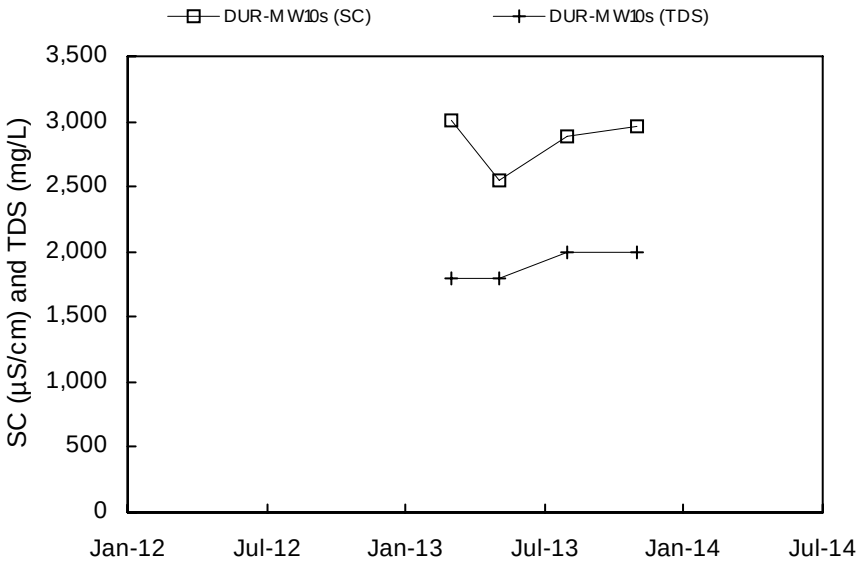

DUR-MW4 (SC)
DUR-MW4 (TDS)
SC (µS/cm) and TDS (mg/L)
5,000
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

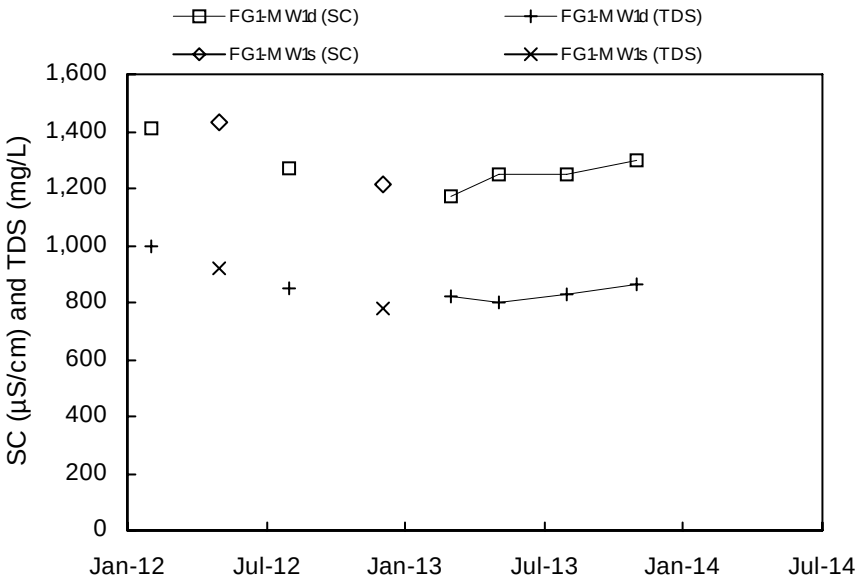

DUR-MW6 (SC)
DUR-MW6 (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

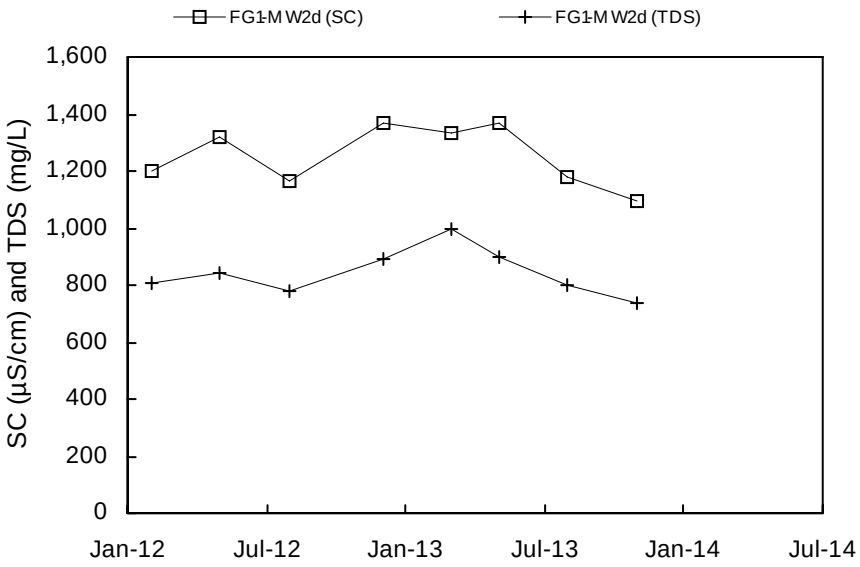

DUR-MW7 (SC)
DUR-MW7 (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

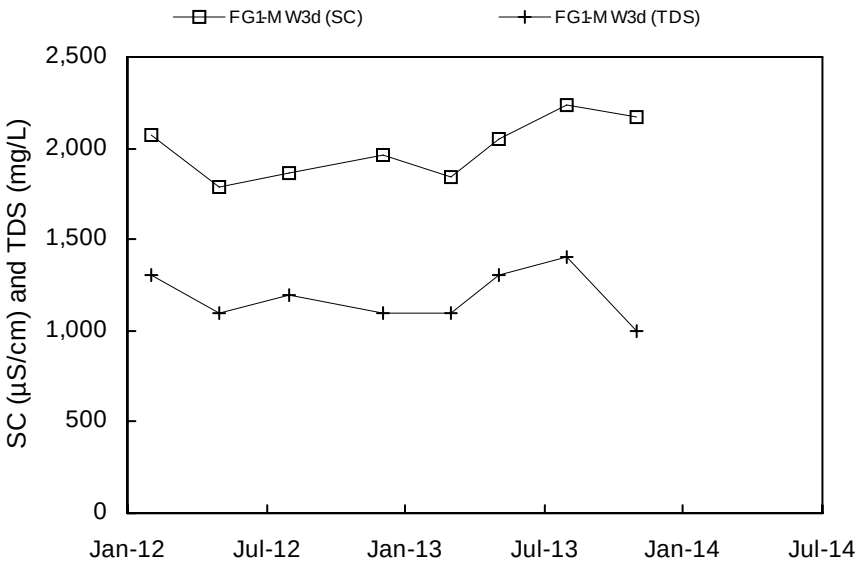

DUR-MW8 (SC)
DUR-MW8 (TDS)
SC (µS/cm) and TDS (mg/L)
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

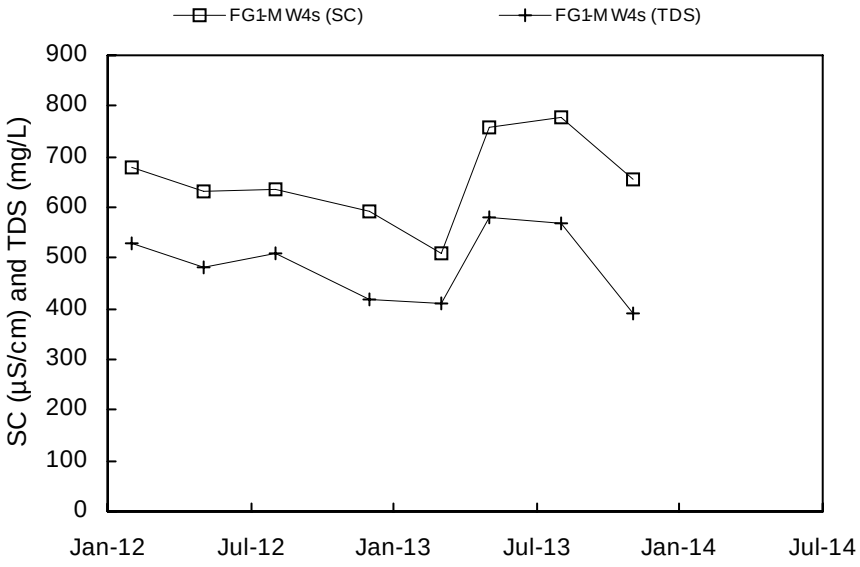

DUR-MW9 (SC)
DUR-MW9 (TDS)
SC (µS/cm) and TDS (mg/L)
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

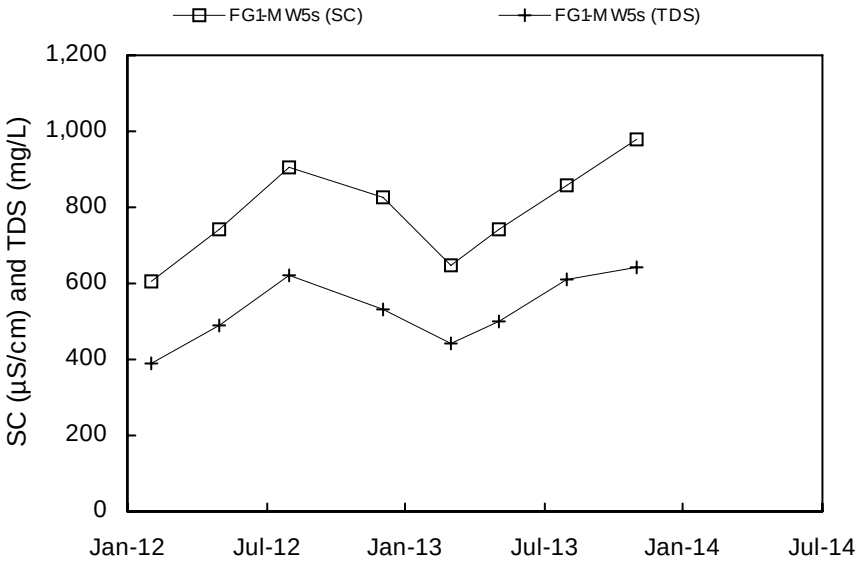

DUR-MW10s (SC)
DUR-MW10s (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

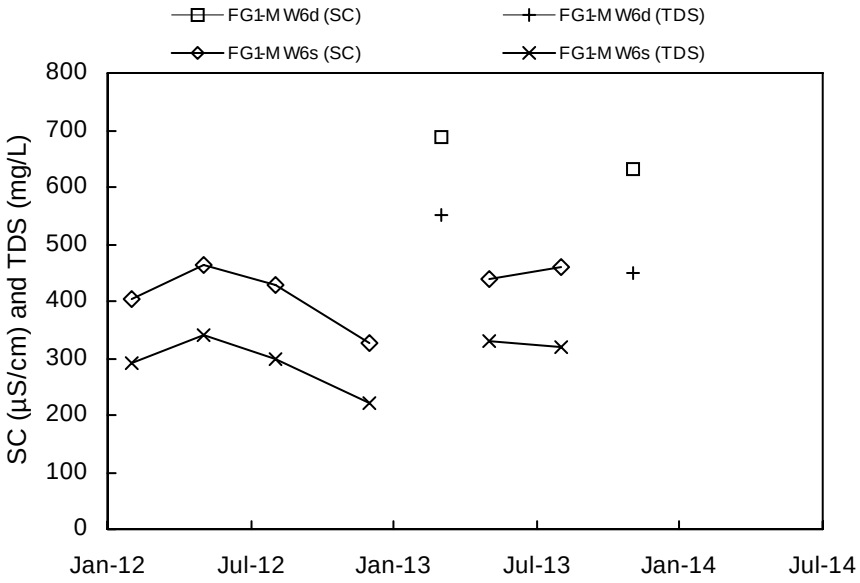

FG1-MW1d (SC)
FG1-MW1d (TDS)
FG1-MW1s (SC)
FG1-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

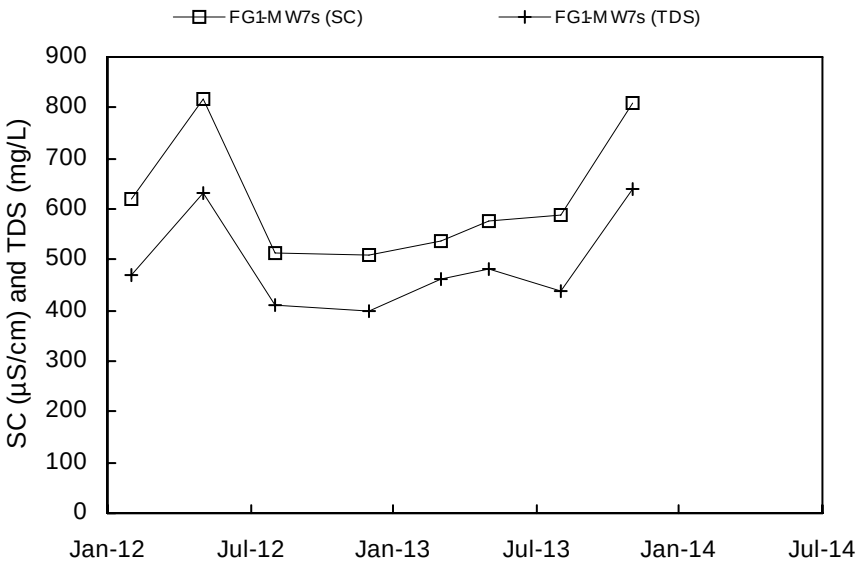

FG1-M W2d (SC)
FG1-M W2d (TDS)
SC (µS/cm) and TDS (mg/L)
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

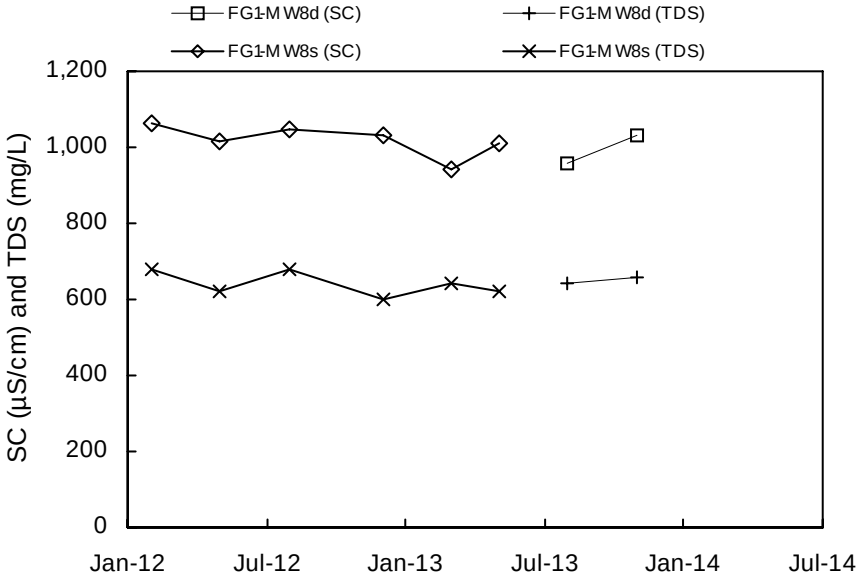

FG1-M W3d (SC)
FG1-M W3d (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

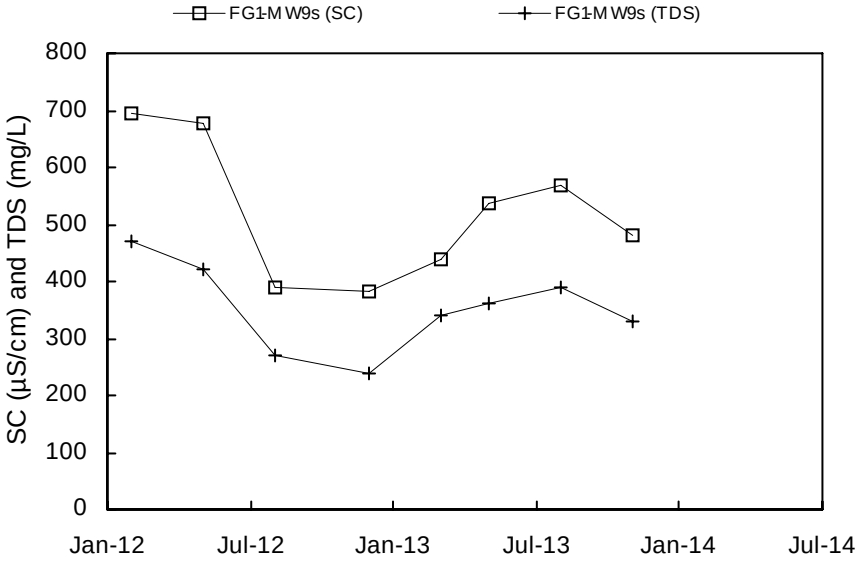

FG1-M W4s (SC)
FG1-M W4s (TDS)
SC (µS/cm) and TDS (mg/L)
900
800
700
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

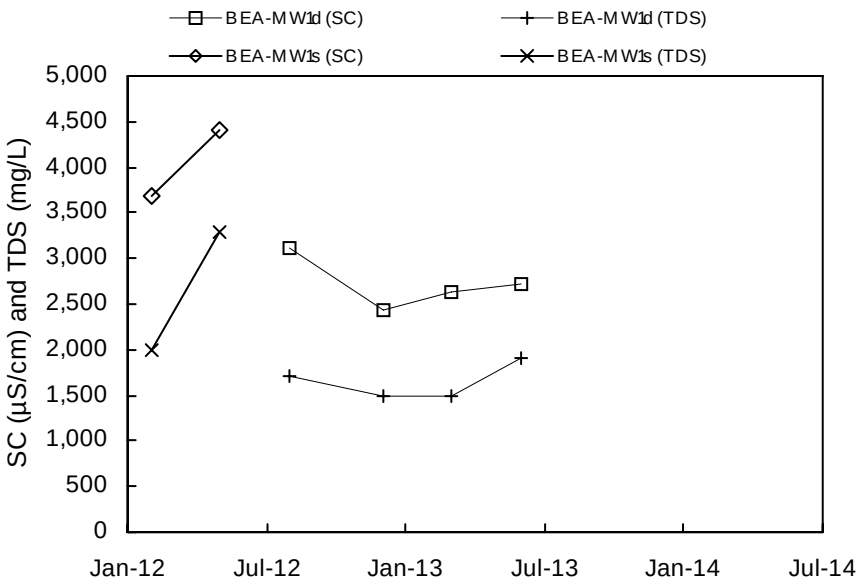

FG1-M W5s (SC)
FG1-M W5s (TDS)
SC (µS/cm) and TDS (mg/L)
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

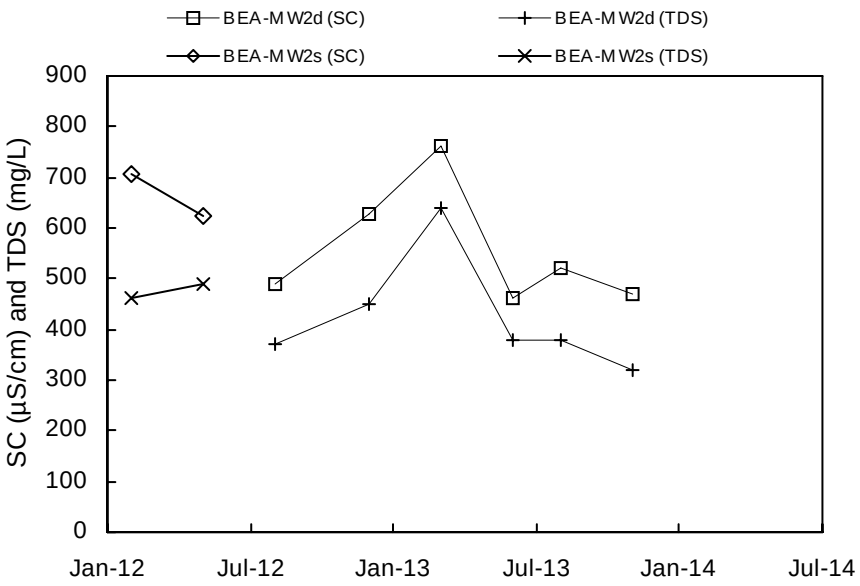

FG1-M W6d (SC)
FG1-M W6d (TDS)
FG1-M W6s (SC)
FG1-M W6s (TDS)
SC (µS/cm) and TDS (mg/L)
0
100
200
300
400
500
600
700
800
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

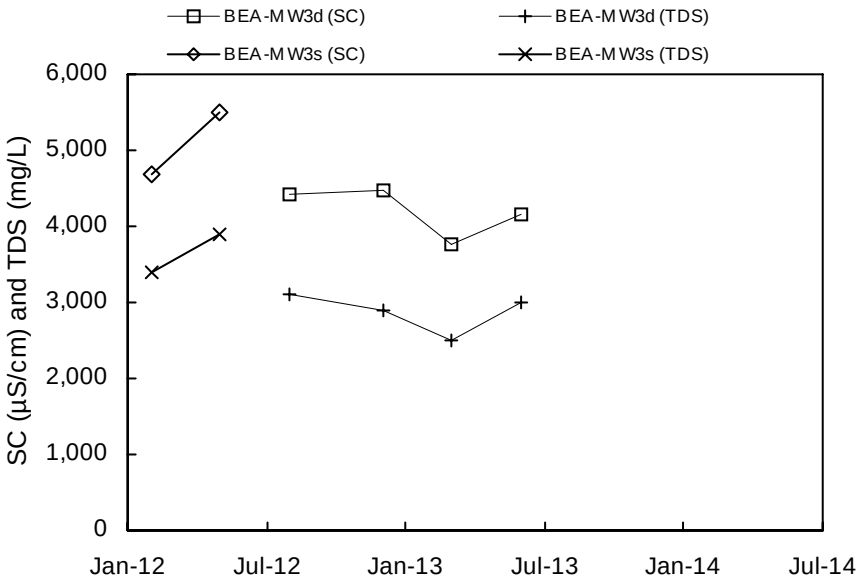

FG1-M W7s (SC)
FG1-M W7s (TDS)
SC (µS/cm) and TDS (mg/L)
0
100
200
300
400
500
600
700
800
900
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

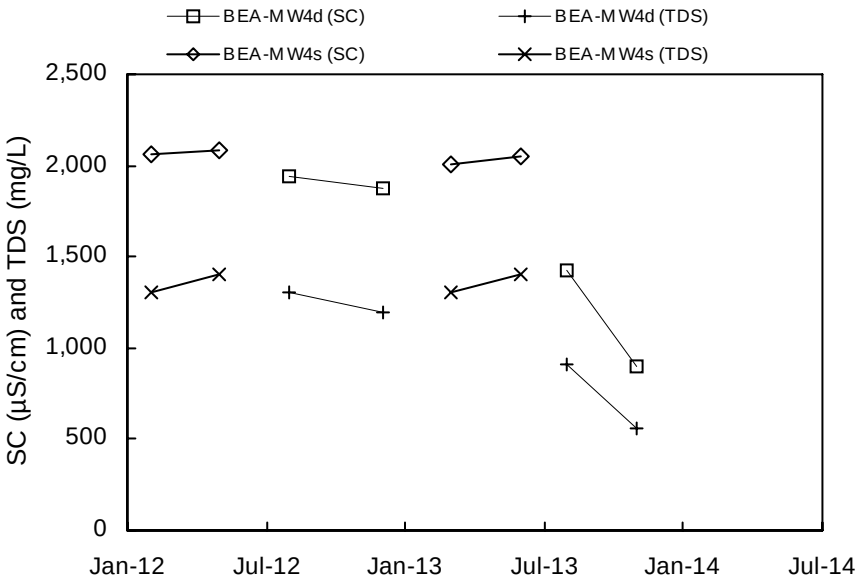

FG1-M W8d (SC)
FG1-M W8d (TDS)
FG1-M W8s (SC)
FG1-M W8s (TDS)
SC (µS/cm) and TDS (mg/L)
0
200
400
600
800
1,000
1,200
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

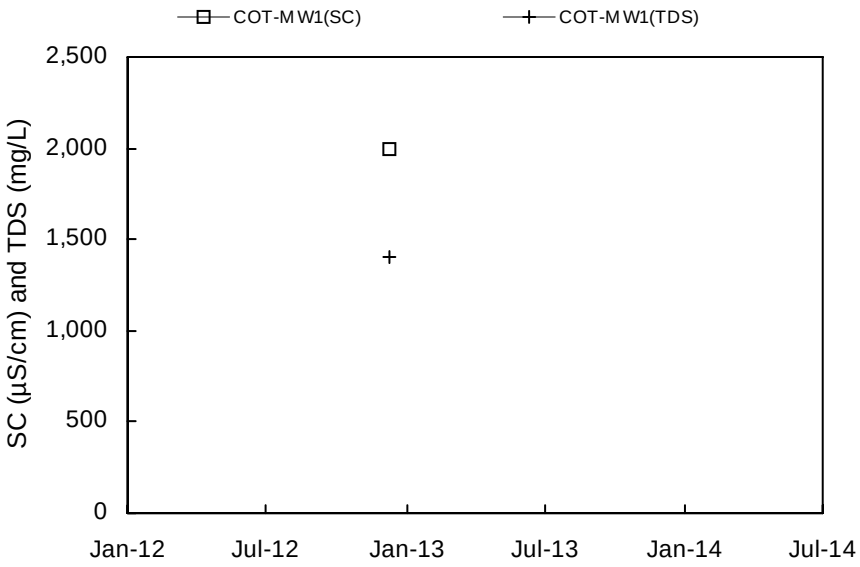

FG1-M W9s (SC)
FG1-M W9s (TDS)
SC (µS/cm) and TDS (mg/L)
0
100
200
300
400
500
600
700
800
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

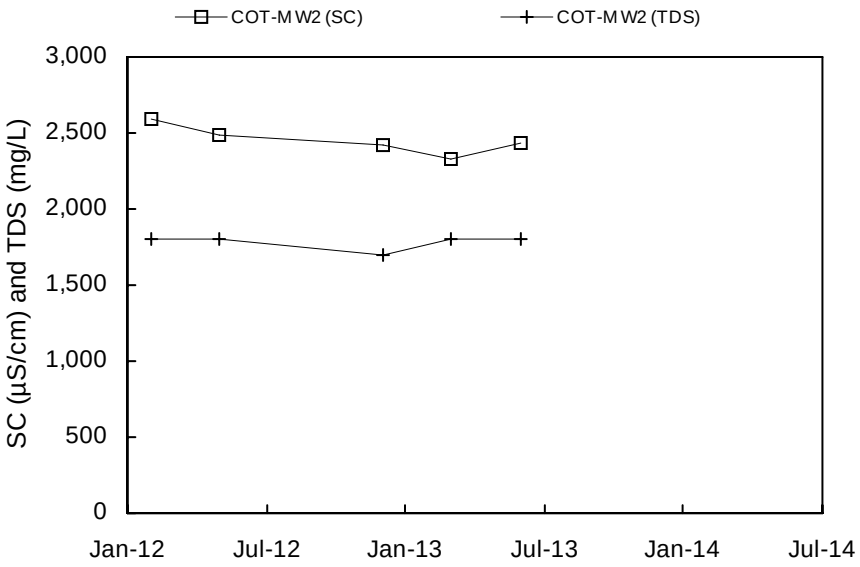

BEA-MW1d (SC)
BEA-MW1d (TDS)
BEA-MW1s (SC)
BEA-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
5,000
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

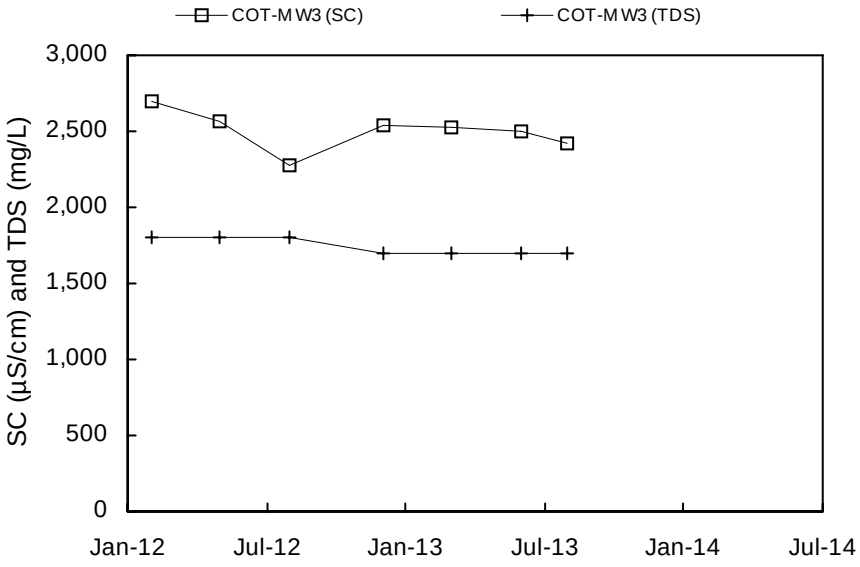

BEA-MW2d (SC)
BEA-MW2d (TDS)
BEA-MW2s (SC)
BEA-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
900
800
700
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

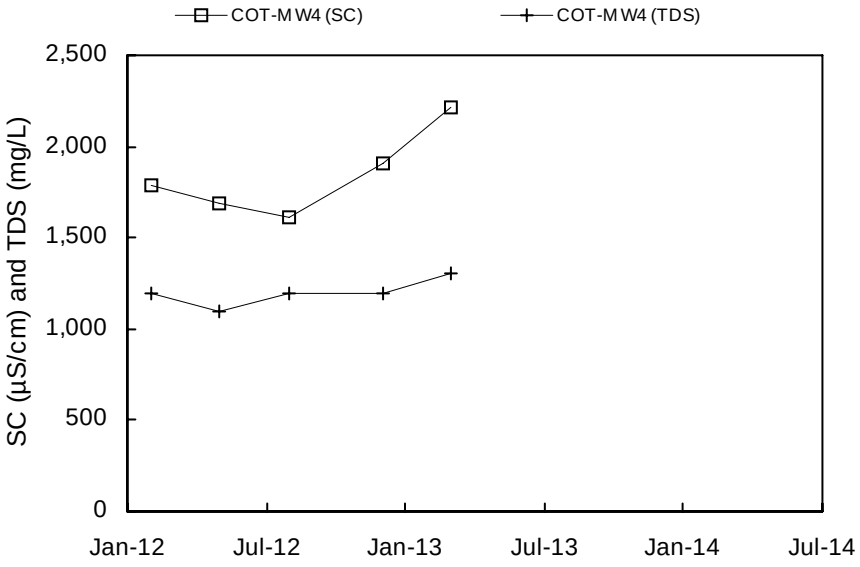

BEA-MW3d (SC)
BEA-MW3d (TDS)
BEA-MW3s (SC)
BEA-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
6,000
5,000
4,000
3,000
2,000
1,000
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

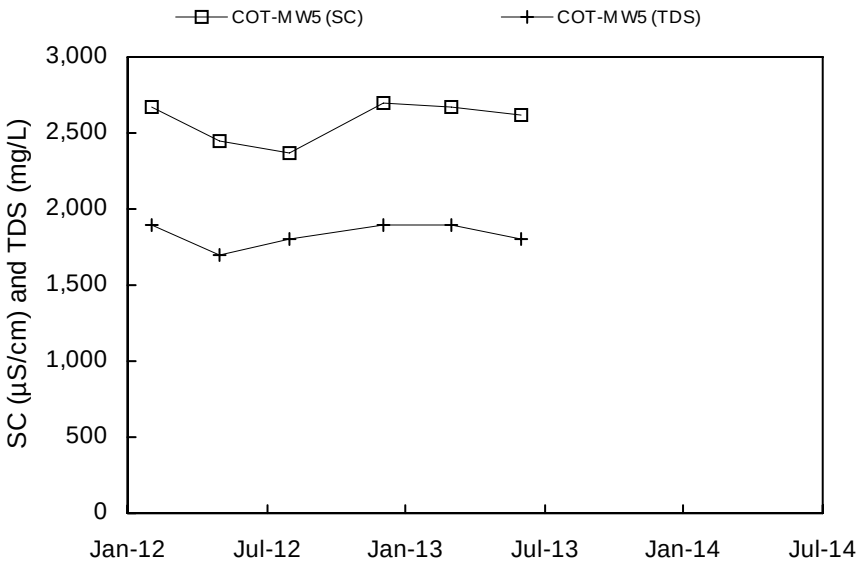

BEA-MW4d (SC)
BEA-MW4d (TDS)
BEA-MW4s (SC)
BEA-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

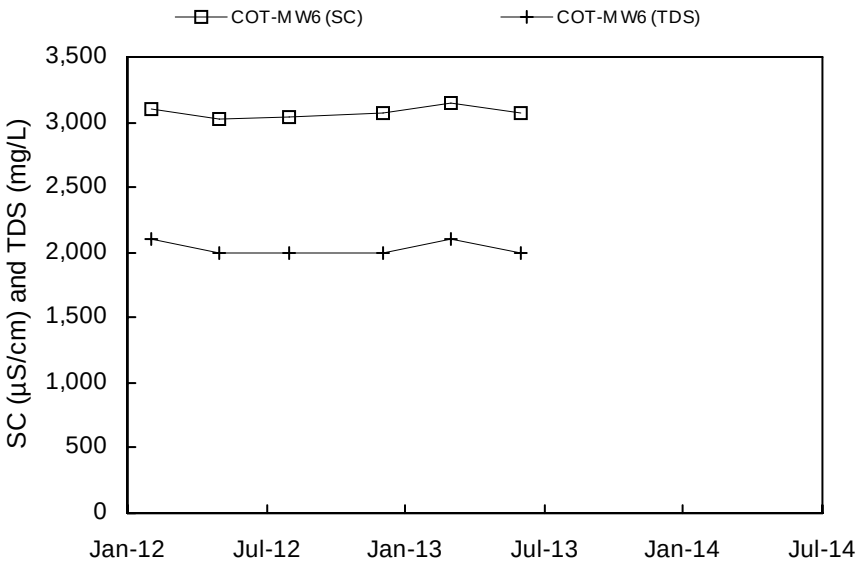

COT-MW1(SC)
COT-MW1(TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

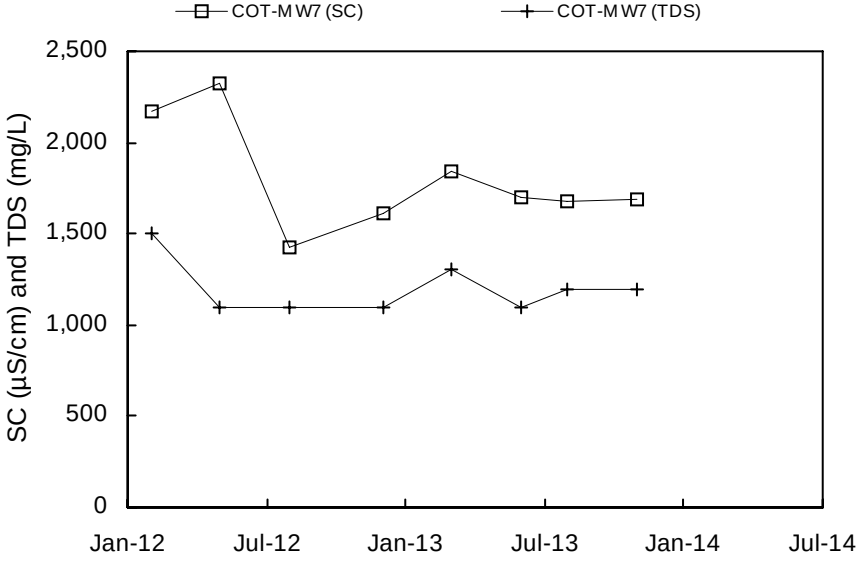

COT-MW2 (SC)
COT-MW2 (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

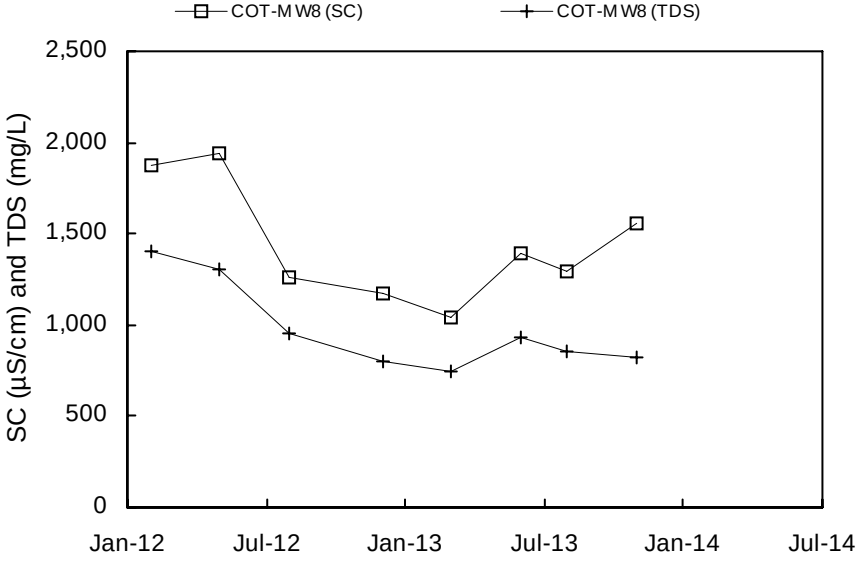

COT-MW3 (SC)
COT-MW3 (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

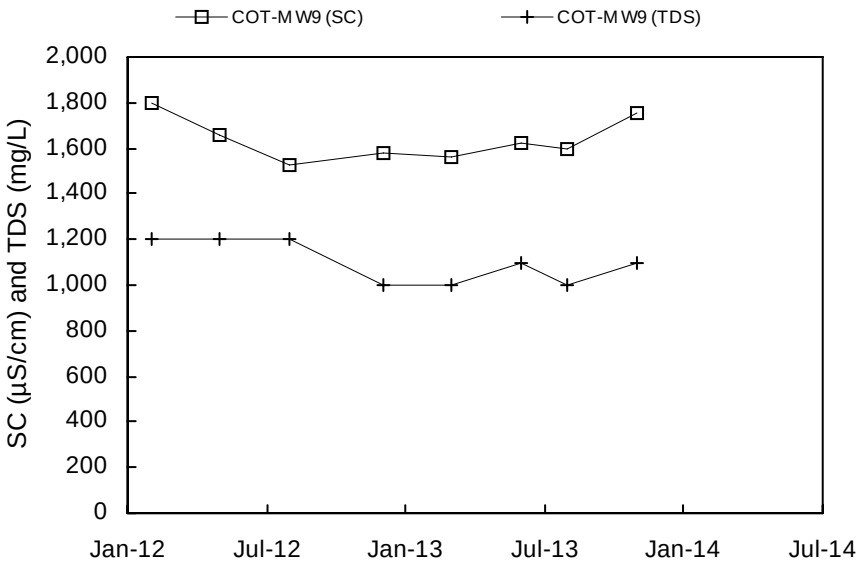

COT-MW4 (SC)
COT-MW4 (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

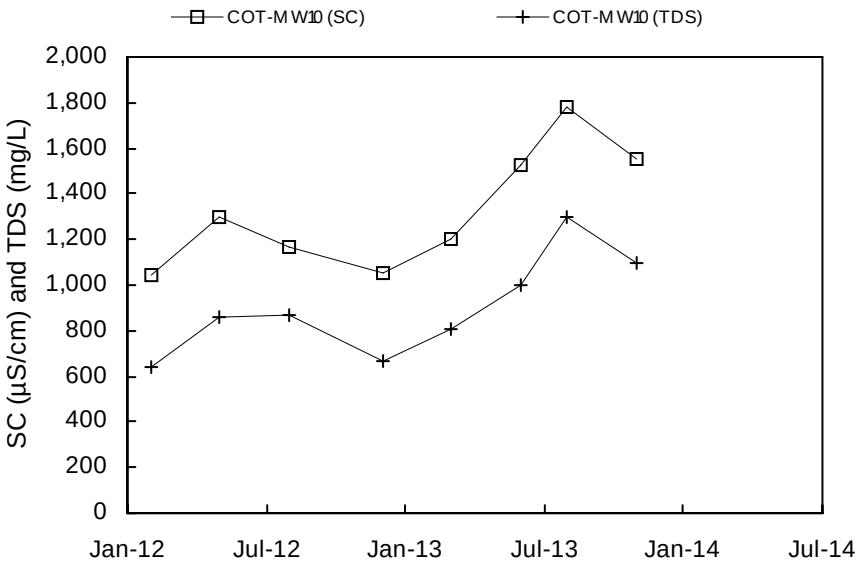

COT-MW5 (SC)
COT-MW5 (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

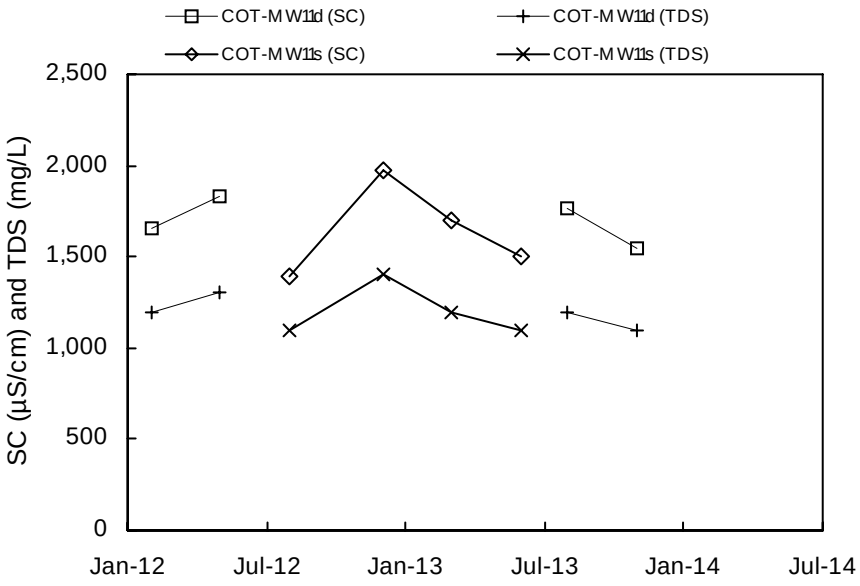

COT-MW6 (SC)
COT-MW6 (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

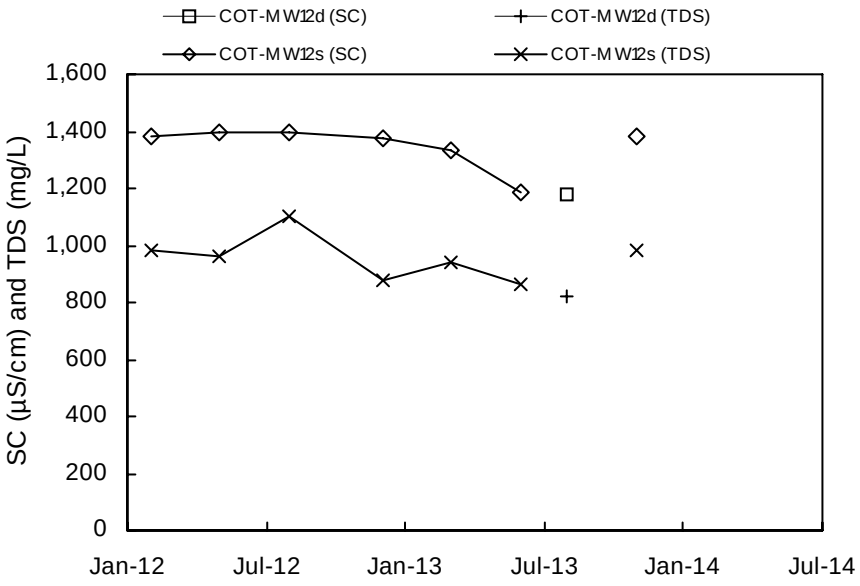

COT-MW7 (SC)
COT-MW7 (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

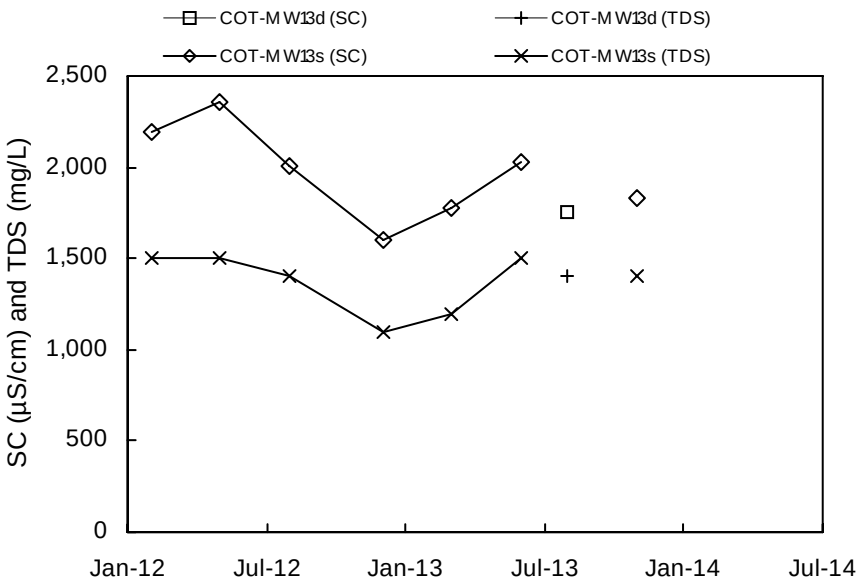

COT-MW8 (SC)
COT-MW8 (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

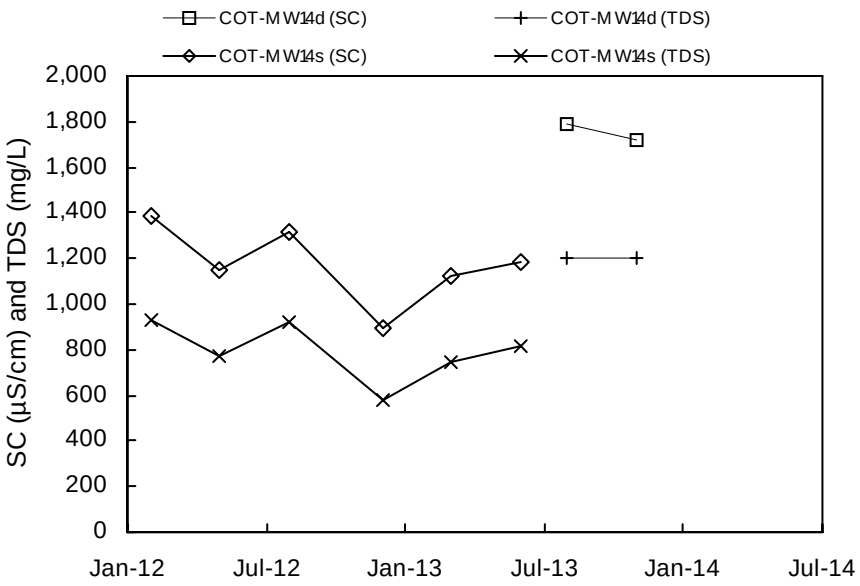

COT-MW9 (SC)
COT-MW9 (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

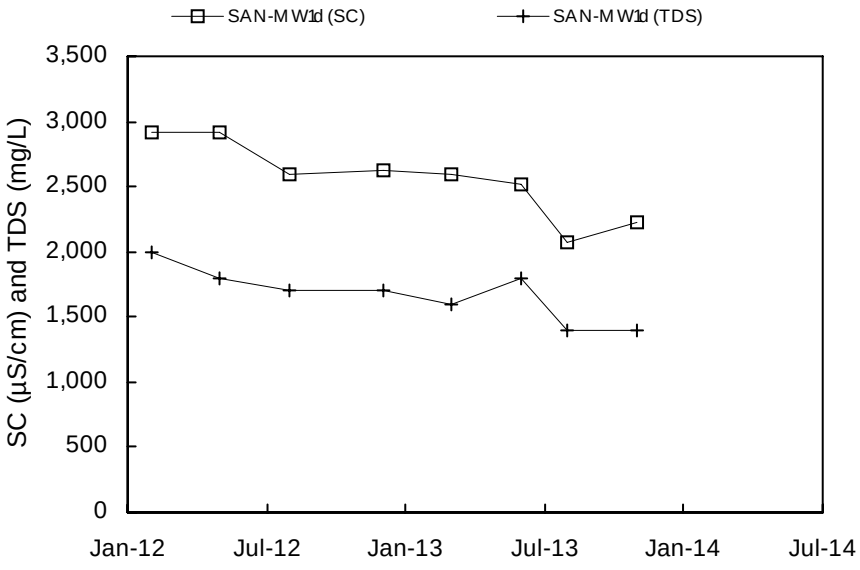

COT-MW10 (SC)
COT-MW10 (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

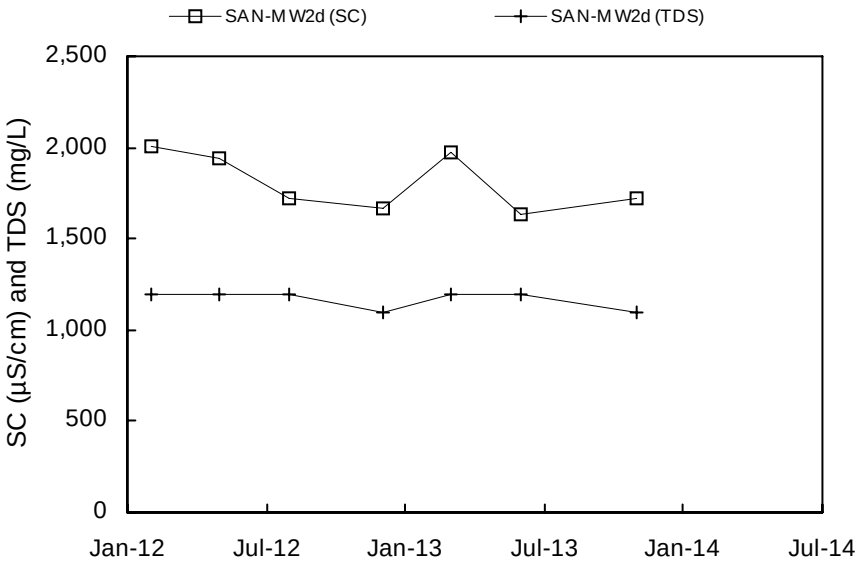

COT-MW11d (SC)
COT-MW11d (TDS)
COT-MW11s (SC)
COT-MW11s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

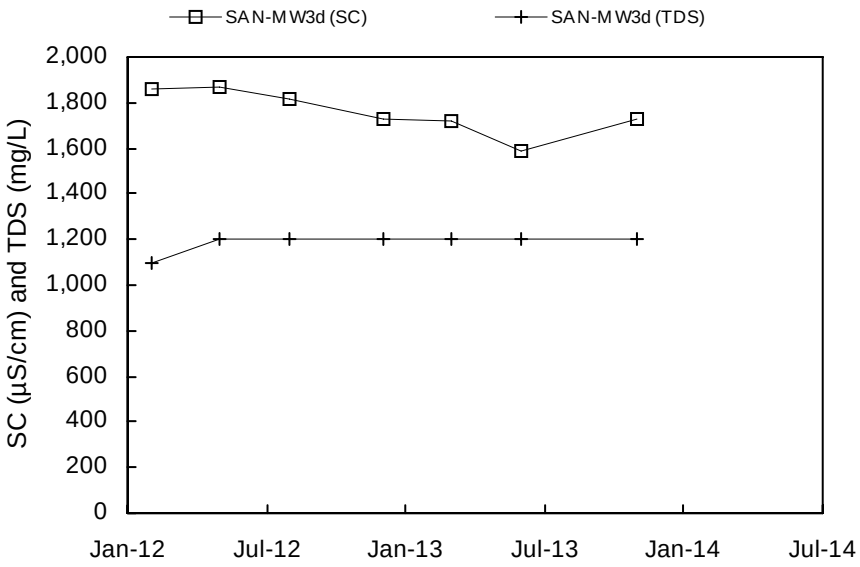

COT-MW12d (SC)
COT-MW12d (TDS)
COT-MW12s (SC)
COT-MW12s (TDS)
SC (µS/cm) and TDS (mg/L)
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

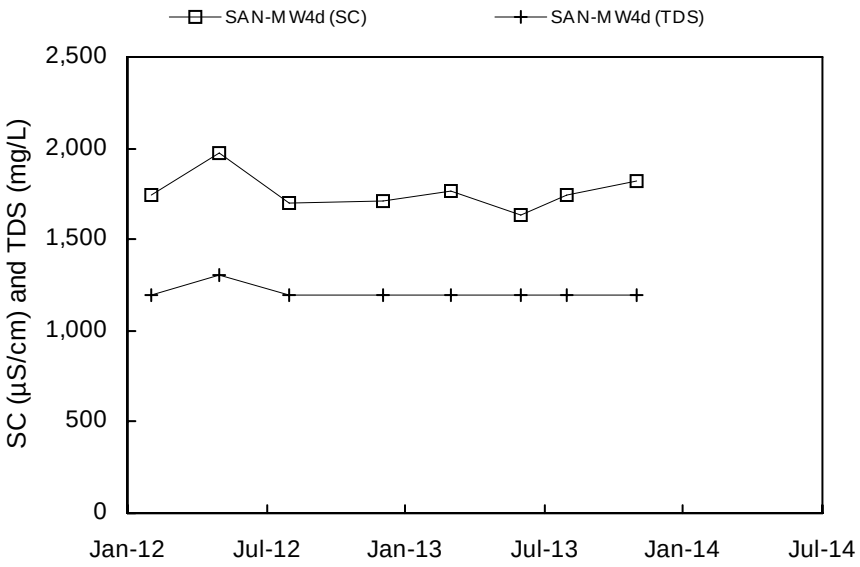

COT-MW13d (SC)
COT-MW13d (TDS)
COT-MW13s (SC)
COT-MW13s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

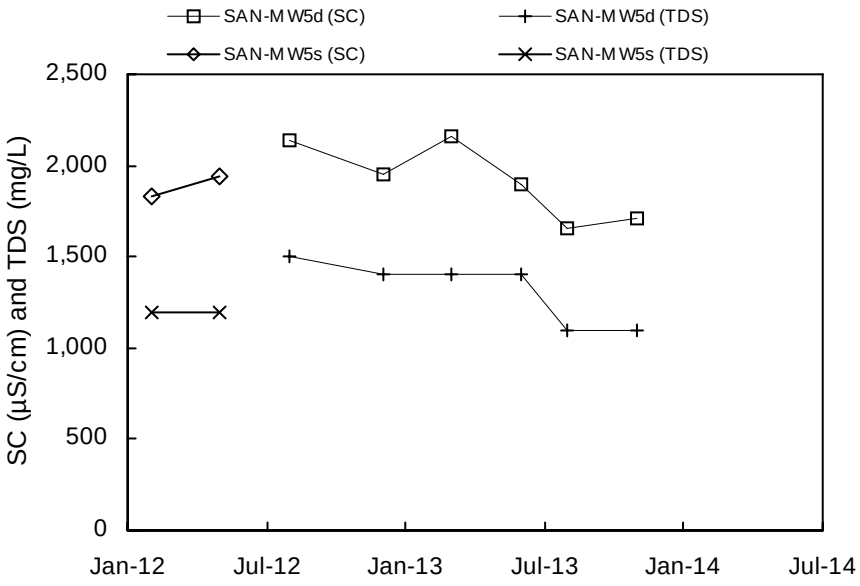

COT-MW14d (SC)
COT-MW14d (TDS)
COT-MW14s (SC)
COT-MW14s (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

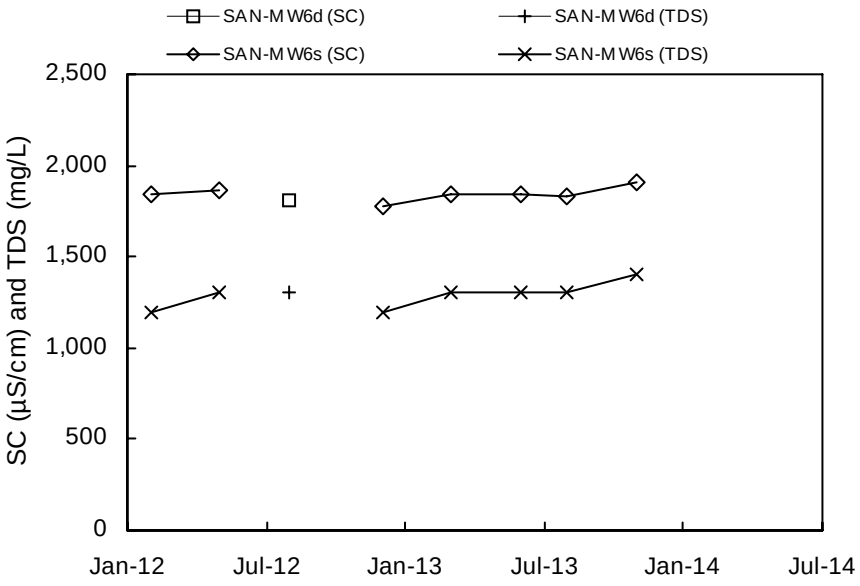

SAN-MW1d (SC)
SAN-MW1d (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

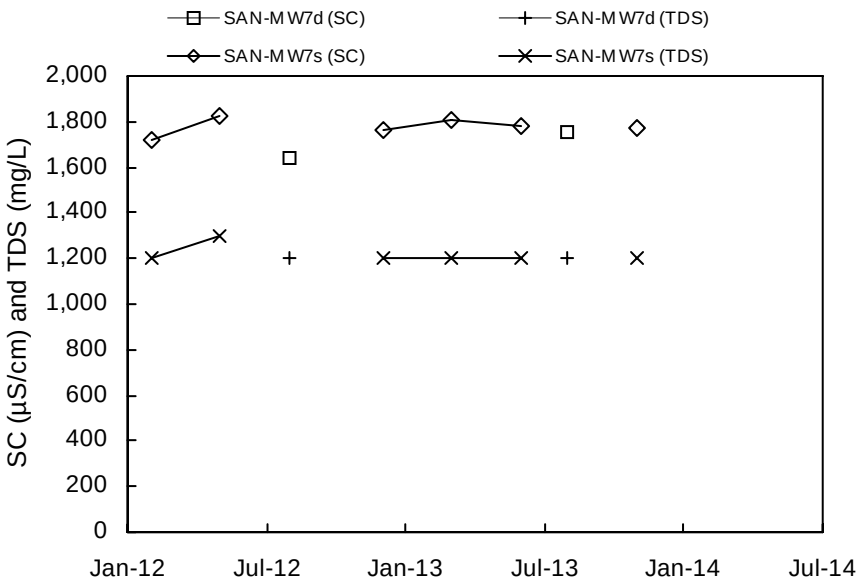

SAN-MW2d (SC)
SAN-MW2d (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

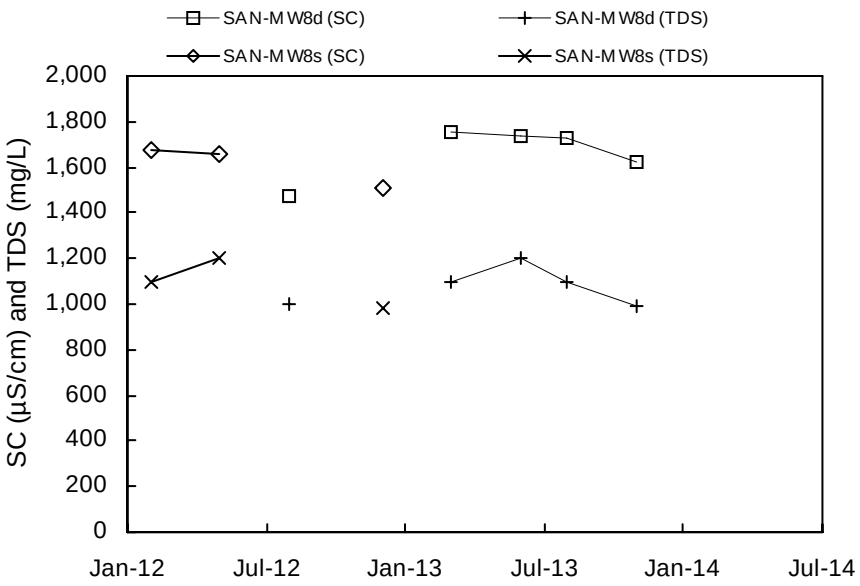

SAN-MW3d (SC)
SAN-MW3d (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

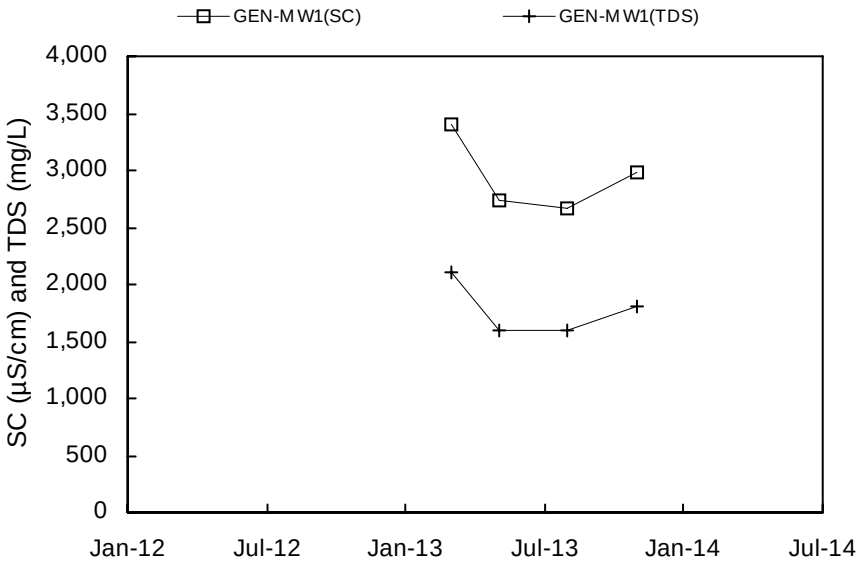

SAN-MW4d (SC)
SAN-MW4d (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

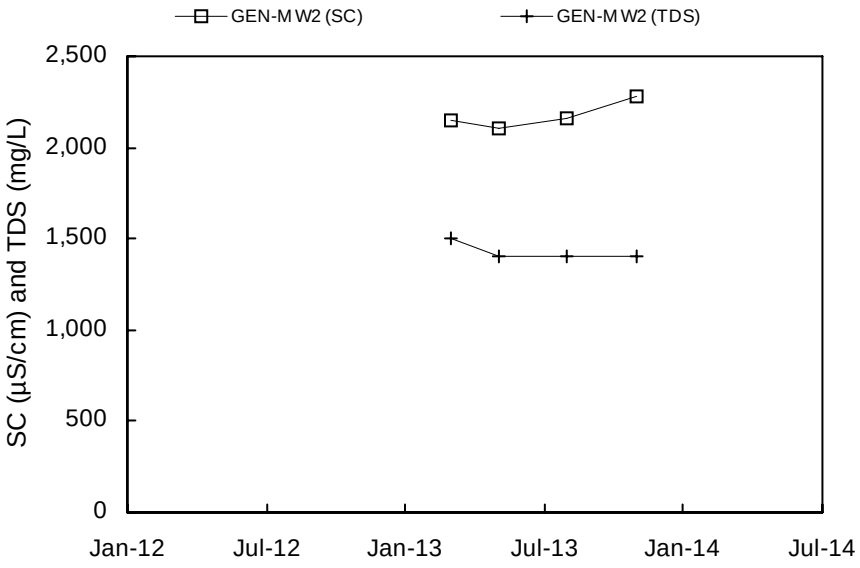

SAN-MW5d (SC)
SAN-MW5d (TDS)
SAN-MW5s (SC)
SAN-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

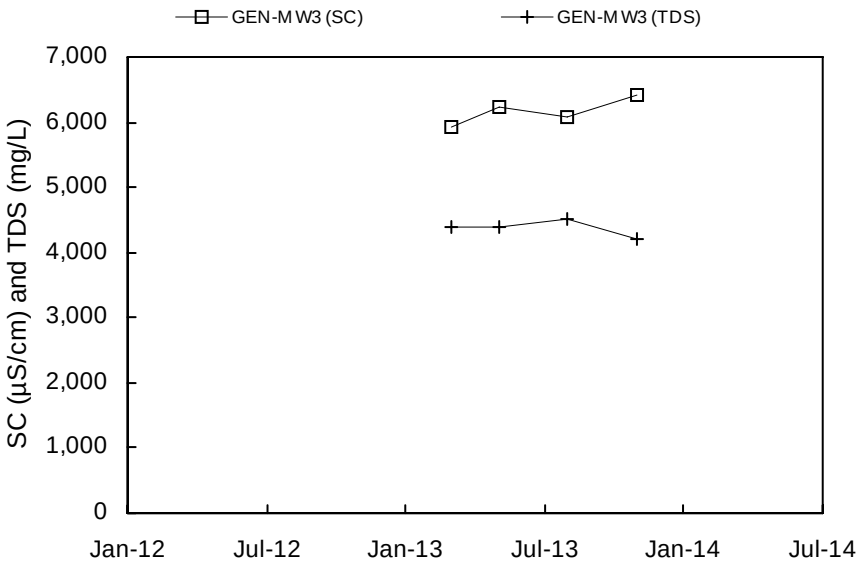

SAN-MW6d (SC)
SAN-MW6d (TDS)
SAN-MW6s (SC)
SAN-MW6s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

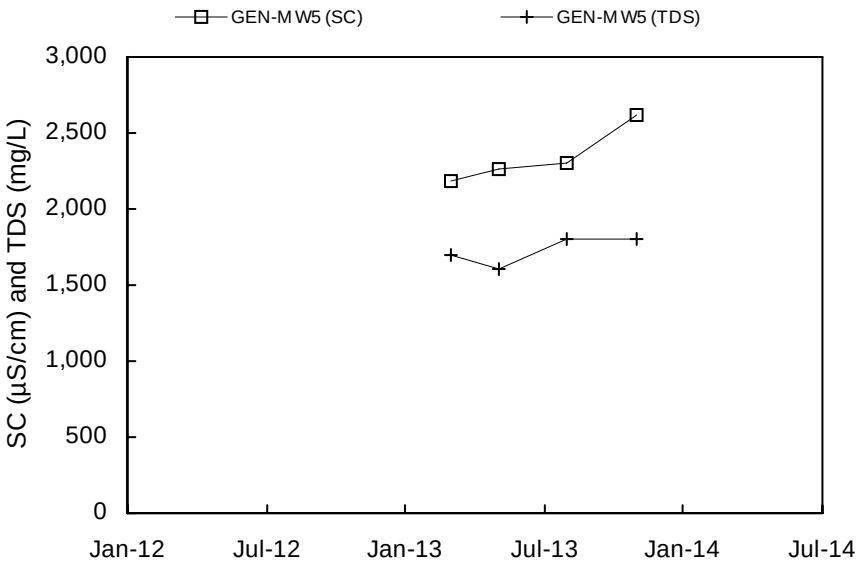

SAN-MW7d (SC)
SAN-MW7d (TDS)
SAN-MW7s (SC)
SAN-MW7s (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

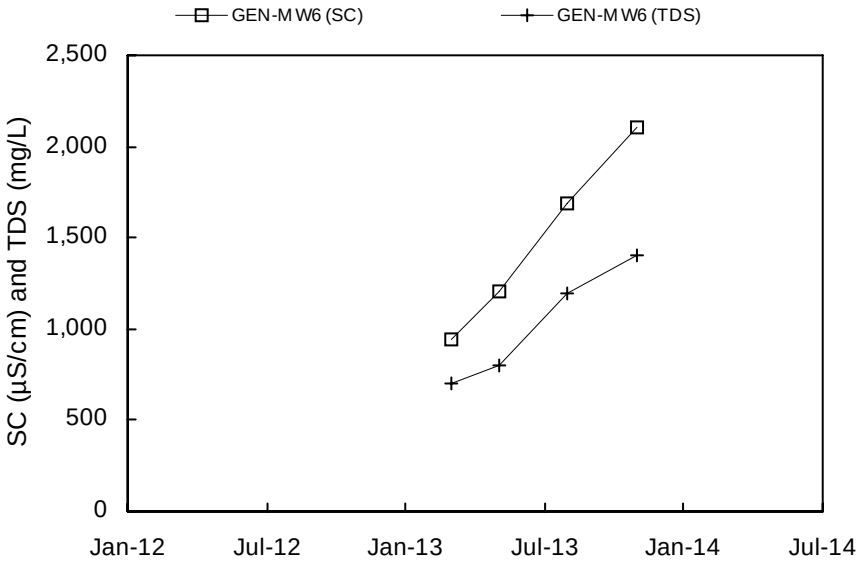

SAN-MW8d (SC)
SAN-MW8d (TDS)
SAN-MW8s (SC)
SAN-MW8s (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

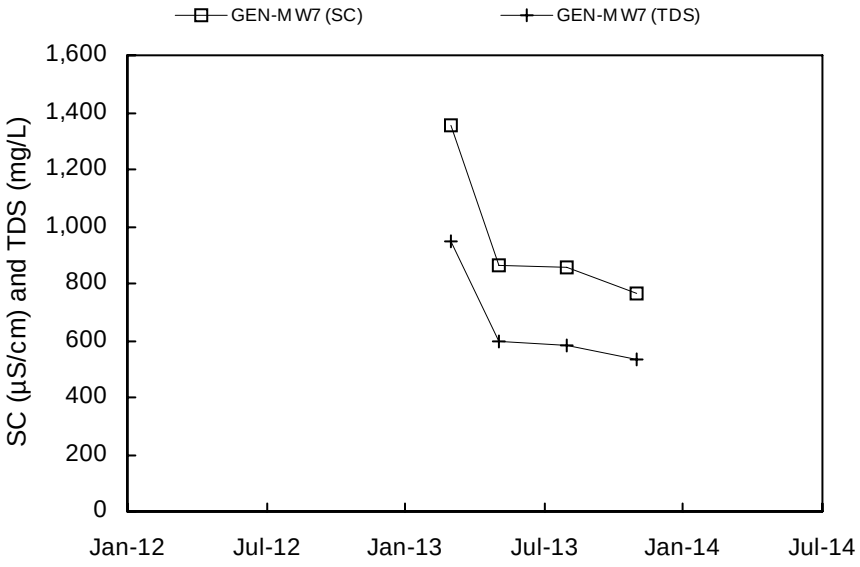

GEN-MW1(SC)
GEN-MW1(TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

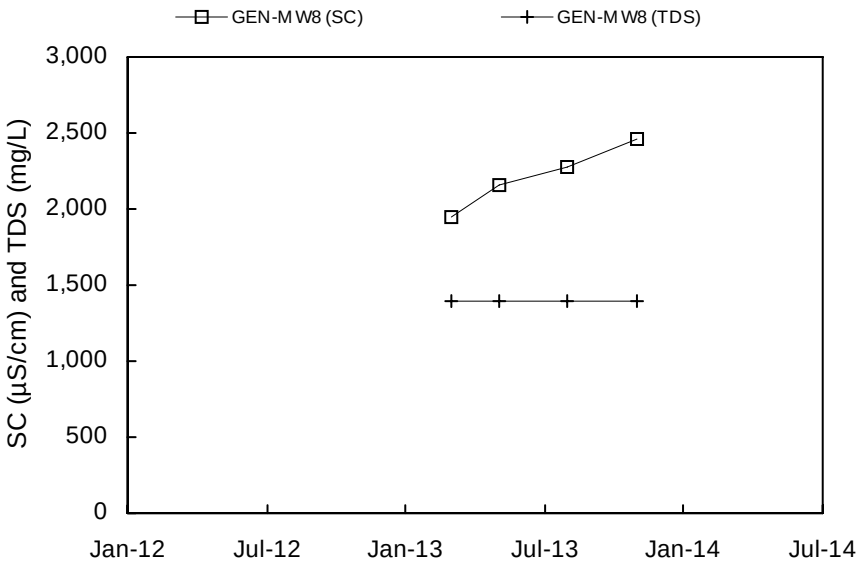

GEN-MW2 (SC)
GEN-MW2 (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

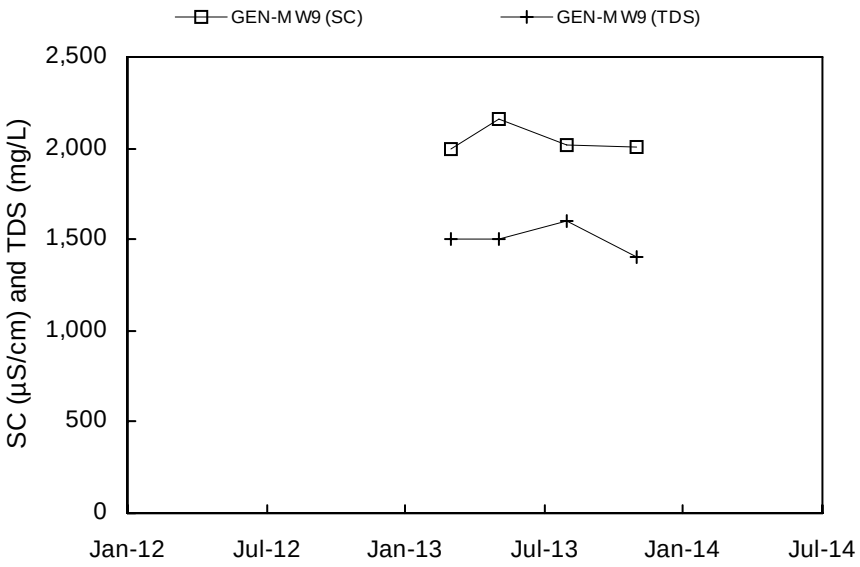

GEN-MW3 (SC)
GEN-MW3 (TDS)
SC (µS/cm) and TDS (mg/L)
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

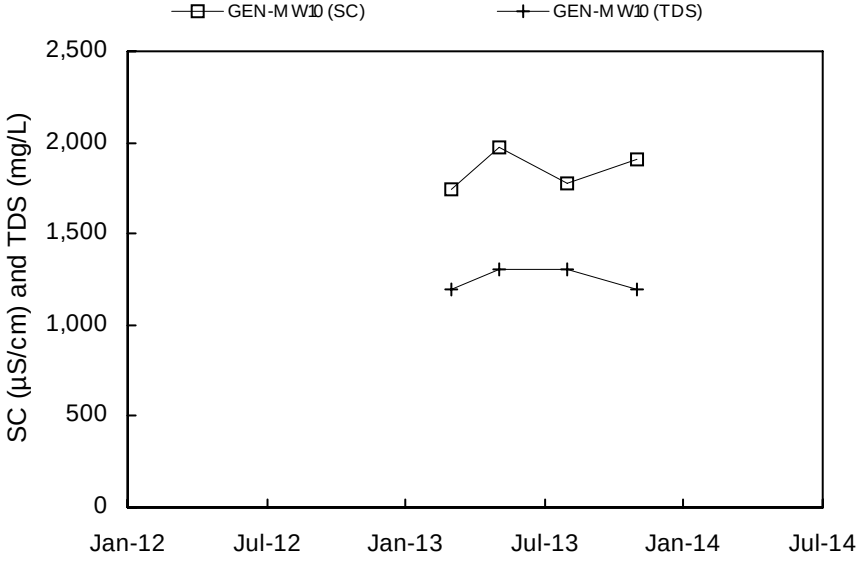

GEN-MW5 (SC)
GEN-MW5 (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

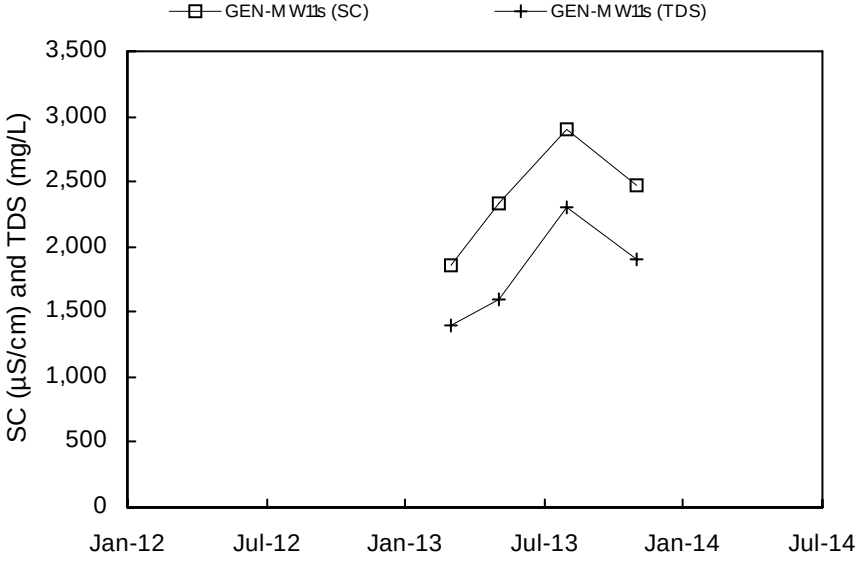

GEN-MW6 (SC)
GEN-MW6 (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

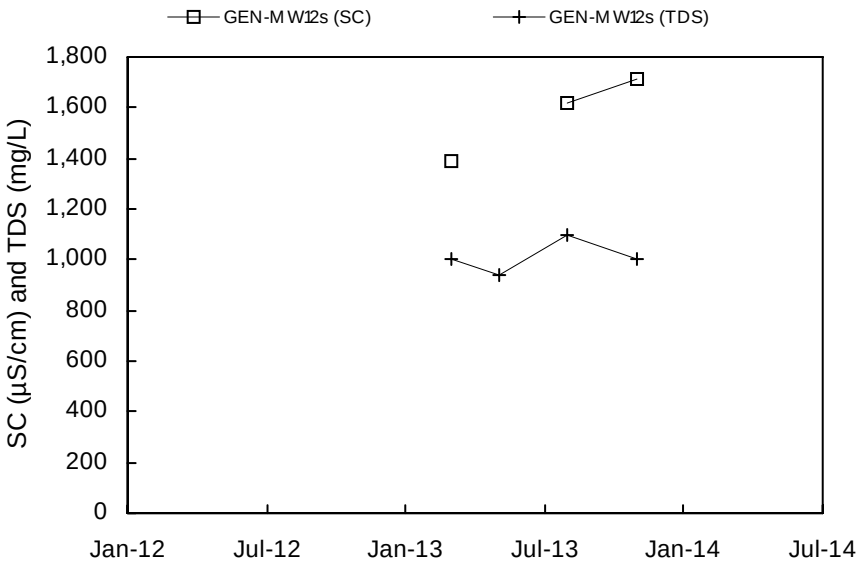

GEN-MW7 (SC)
GEN-MW7 (TDS)
SC (µS/cm) and TDS (mg/L)
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

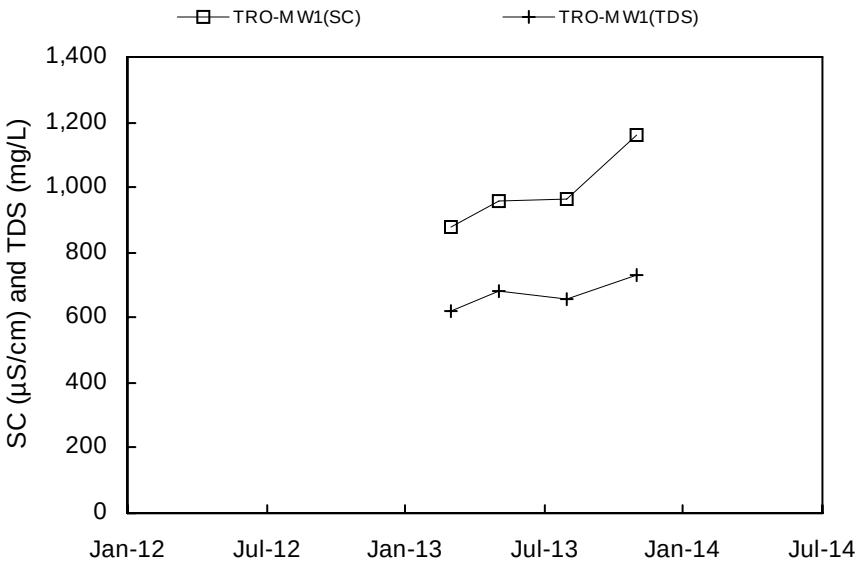

GEN-MW8 (SC)
GEN-MW8 (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

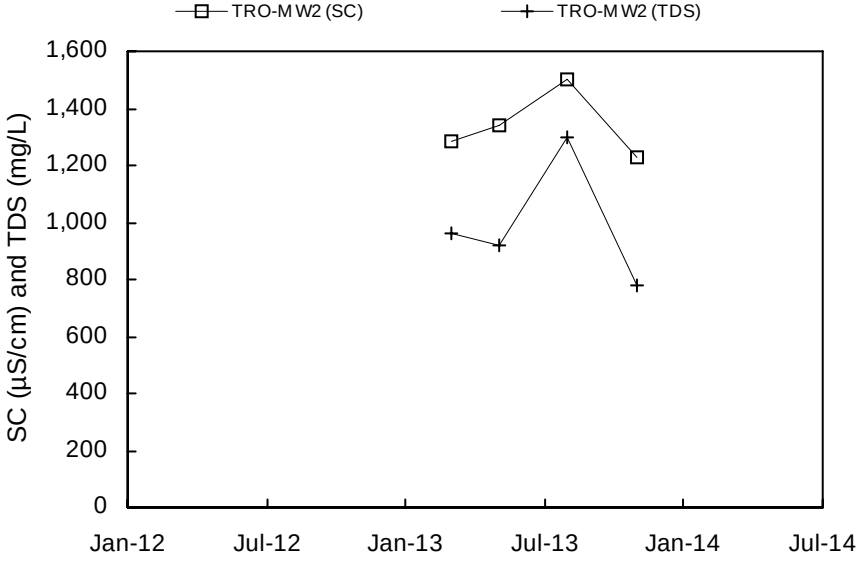

GEN-MW9 (SC)
GEN-MW9 (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

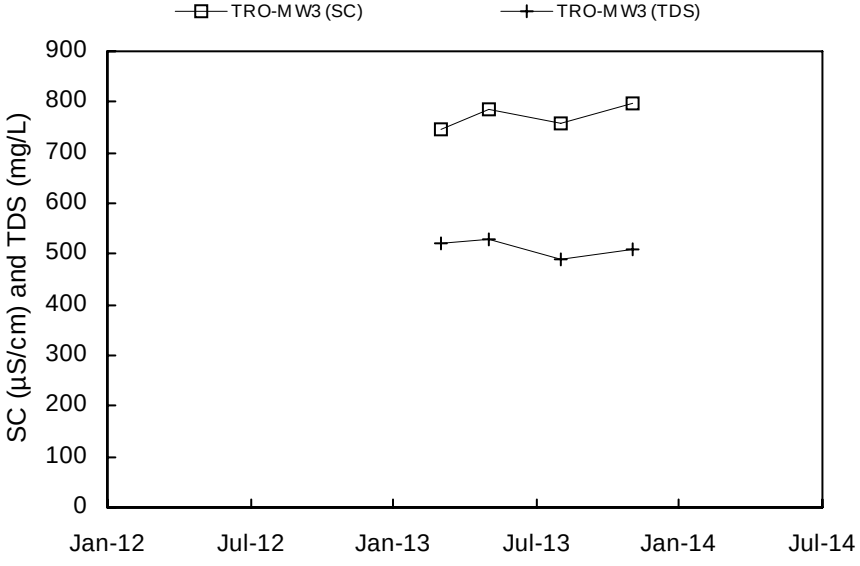

GEN-MW10 (SC)
GEN-MW10 (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

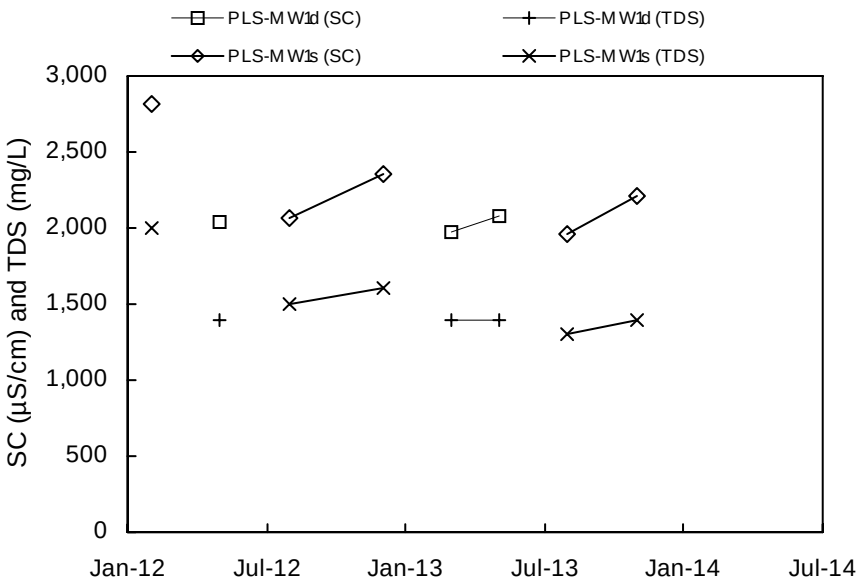

GEN-MW11s (SC)
GEN-MW11s (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

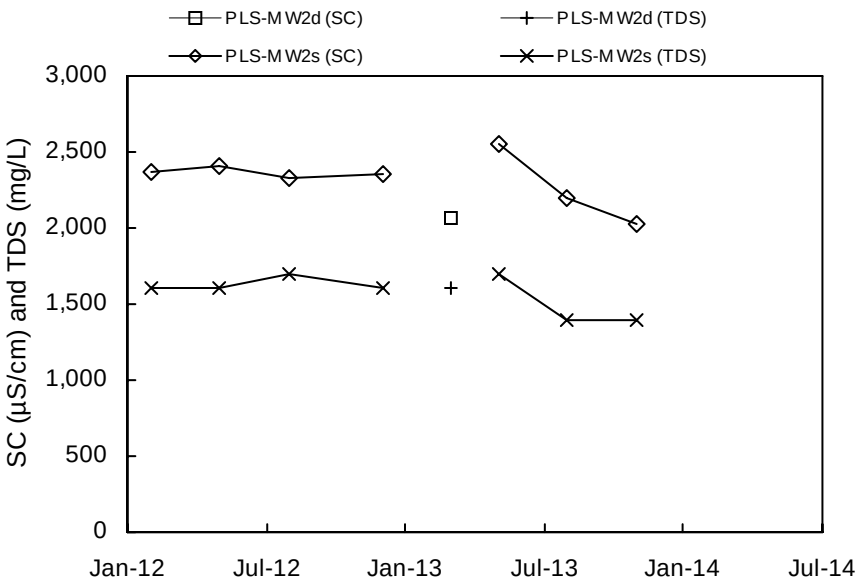

GEN-MW12s (SC)
GEN-MW12s (TDS)
SC (µS/cm) and TDS (mg/L)
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

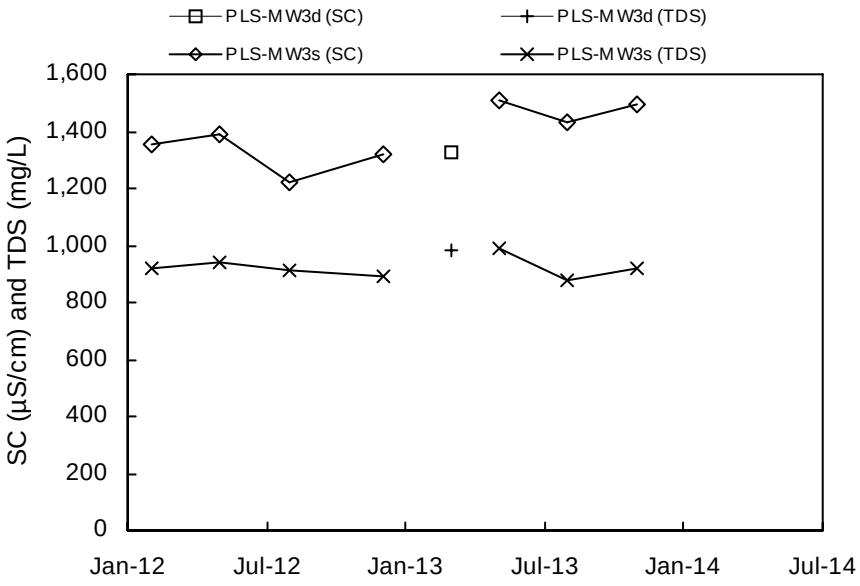

TRO-MW1(SC)
TRO-MW1(TDS)
SC (µS/cm) and TDS (mg/L)
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

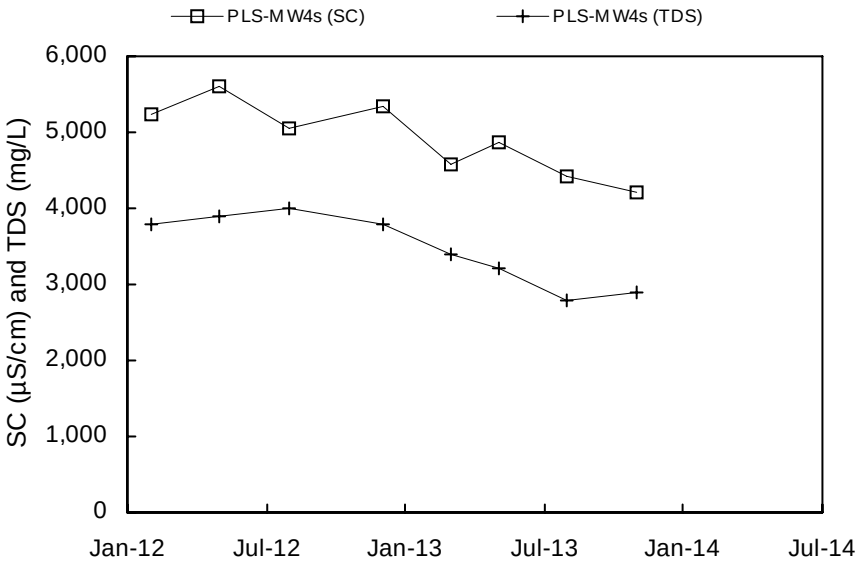

TRO-MW2 (SC)
TRO-MW2 (TDS)
SC (µS/cm) and TDS (mg/L)
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

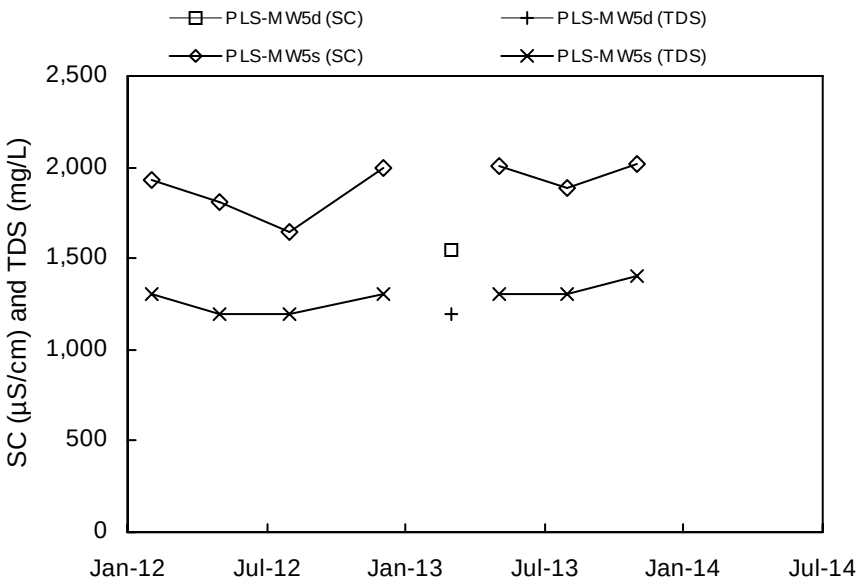

TRO-MW3 (SC)
TRO-MW3 (TDS)
SC (µS/cm) and TDS (mg/L)
900
800
700
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

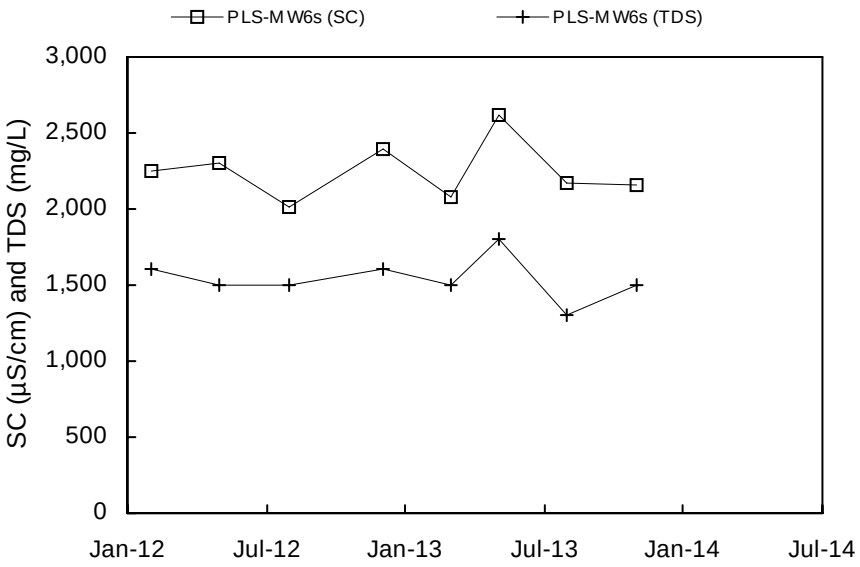

PLS-MW1d (SC)
PLS-MW1d (TDS)
PLS-MW1s (SC)
PLS-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

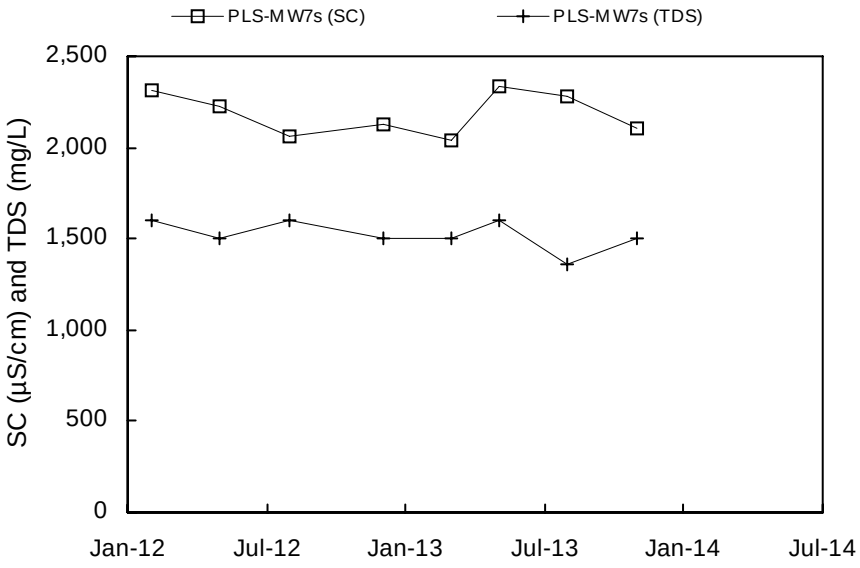

PLS-MW2d (SC)
PLS-MW2d (TDS)
PLS-MW2s (SC)
PLS-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

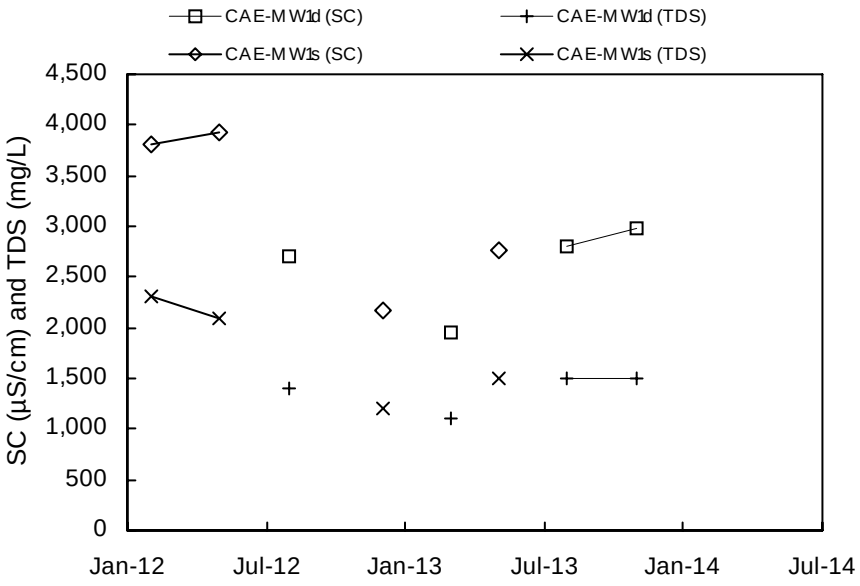

PLS-MW3d (SC)
PLS-MW3d (TDS)
PLS-MW3s (SC)
PLS-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

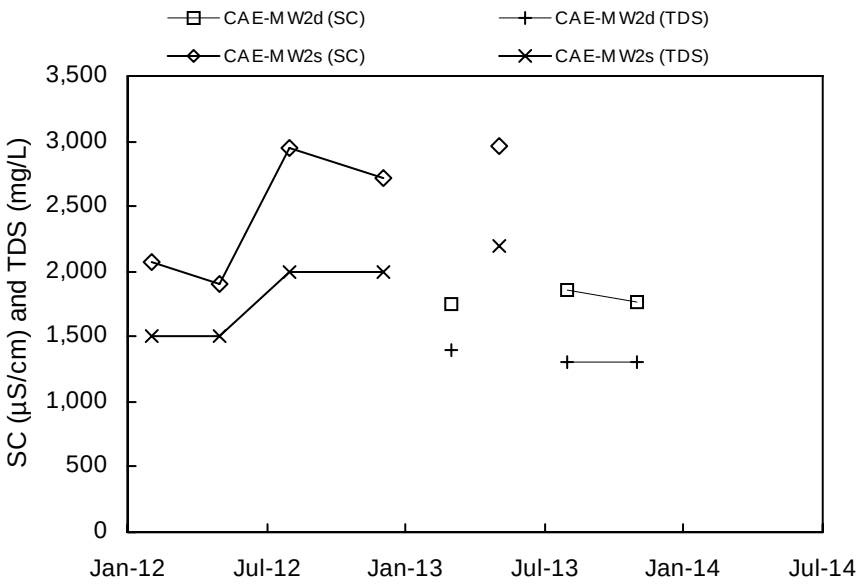

PLS-MW4s (SC)
PLS-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
6,000
5,000
4,000
3,000
2,000
1,000
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

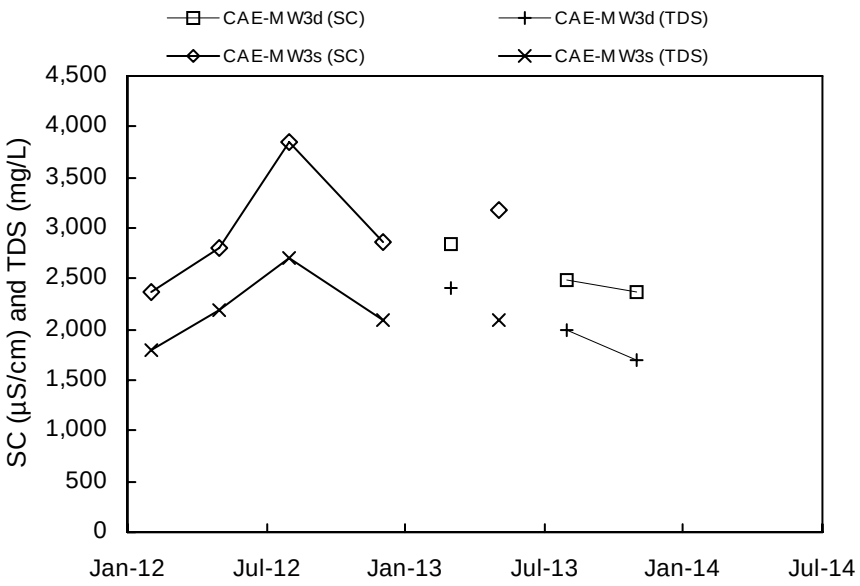

PLS-MW5d (SC)
PLS-MW5d (TDS)
PLS-MW5s (SC)
PLS-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

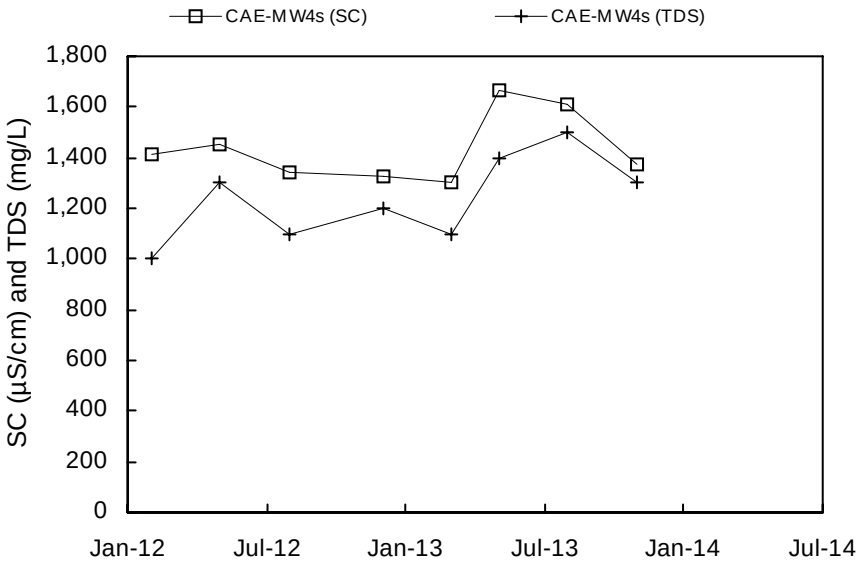

PLS-MW6s (SC)
PLS-MW6s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

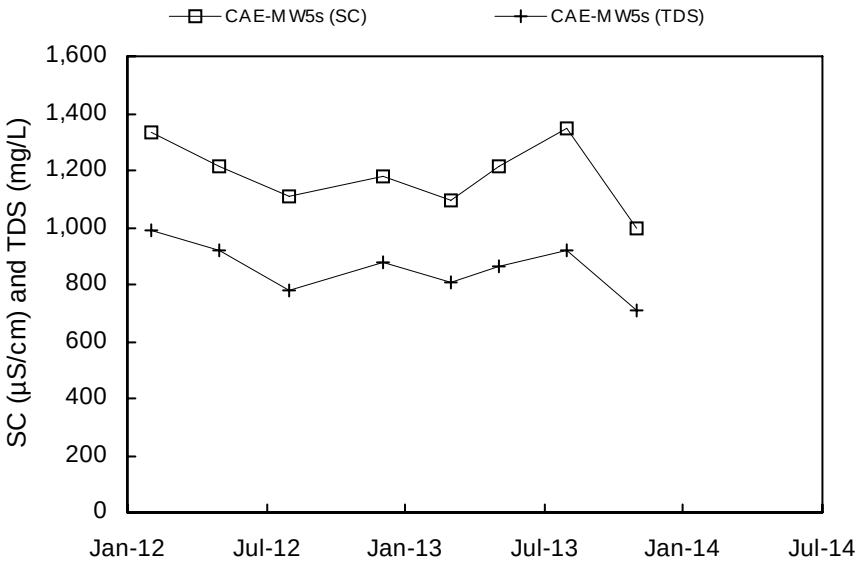

PLS-MW7s (SC)
PLS-MW7s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

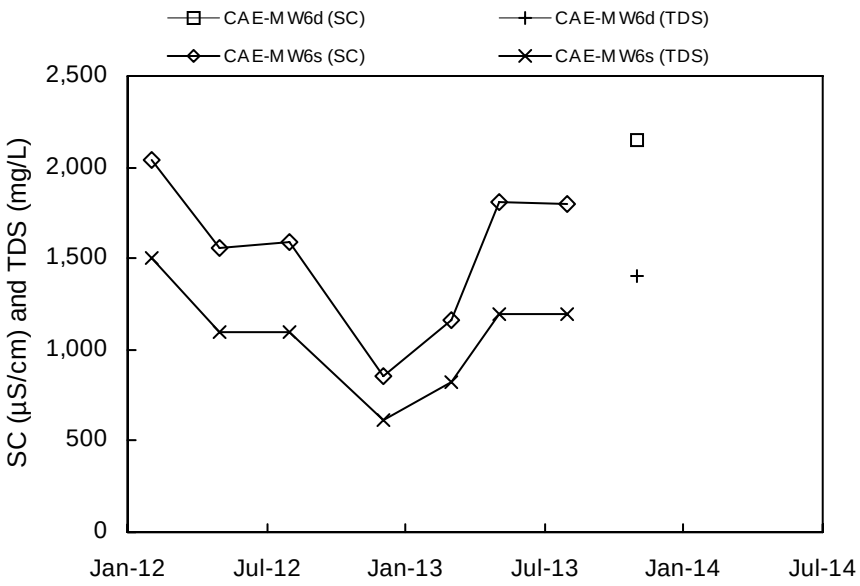

CAE-MW1d (SC)
CAE-MW1d (TDS)
CAE-MW1s (SC)
CAE-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

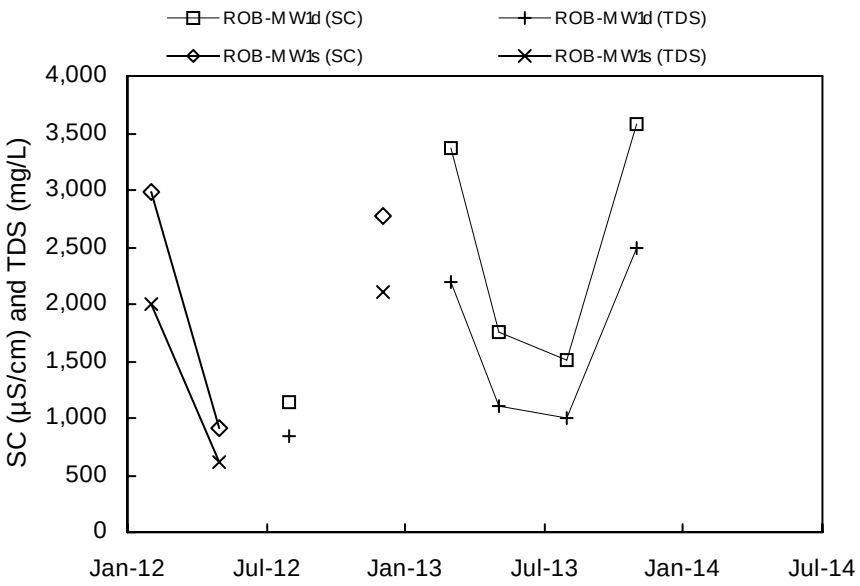

CAE-MW2d (SC)
CAE-MW2d (TDS)
CAE-MW2s (SC)
CAE-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

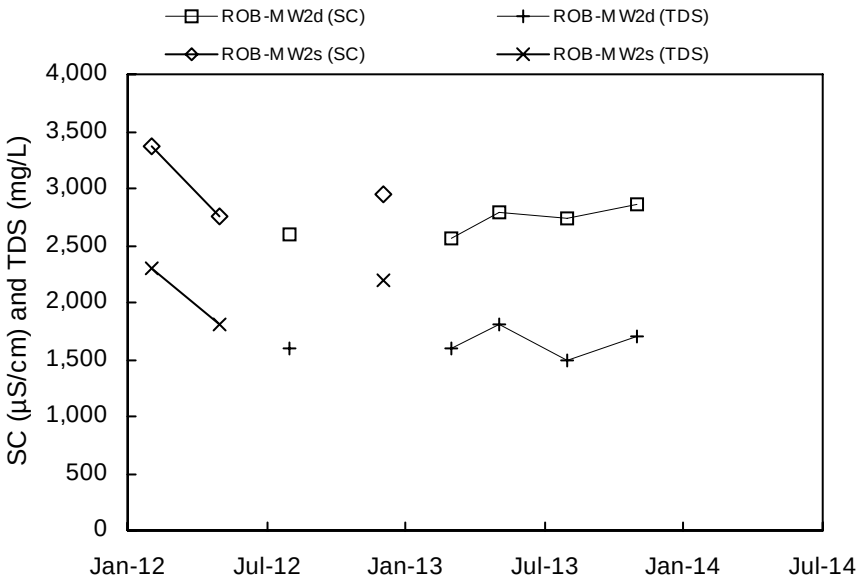

CAE-MW3d (SC)
CAE-MW3d (TDS)
CAE-MW3s (SC)
CAE-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

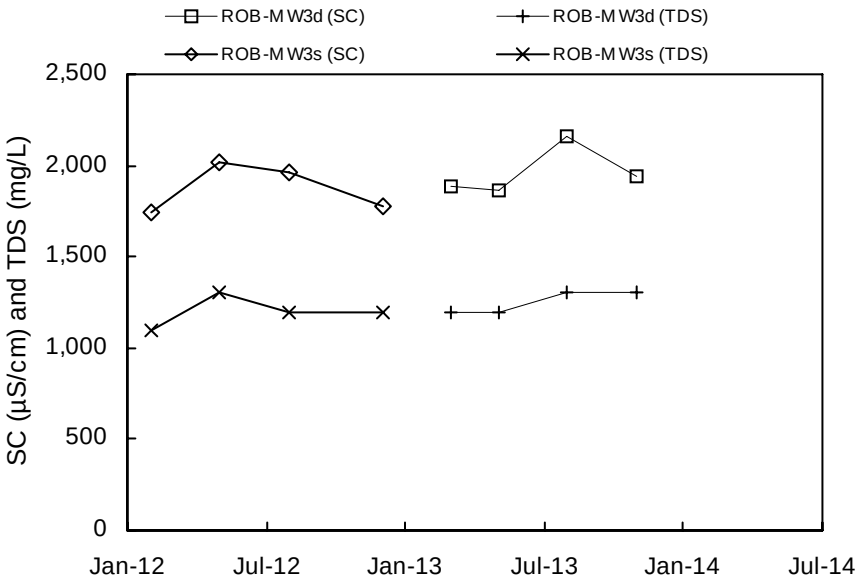

CAE-MW4s (SC)
CAE-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

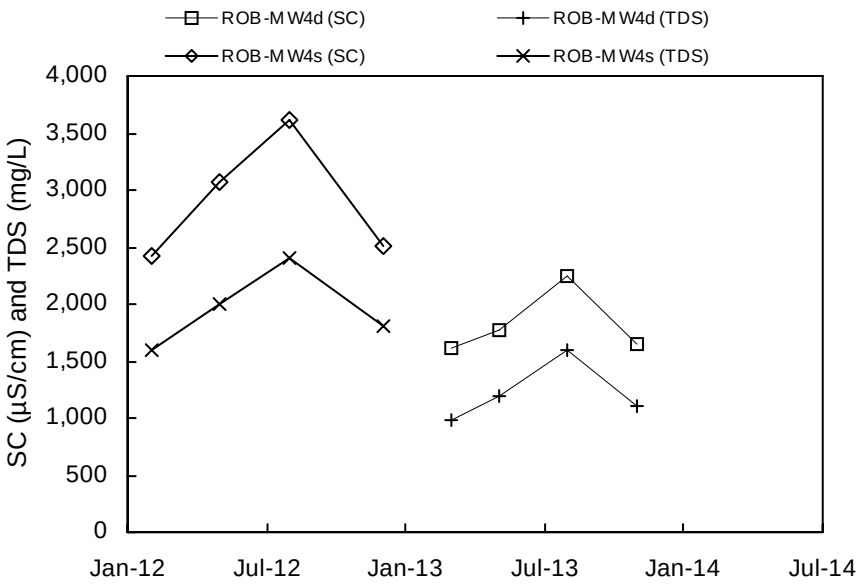

CAE-MW5s (SC)
CAE-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

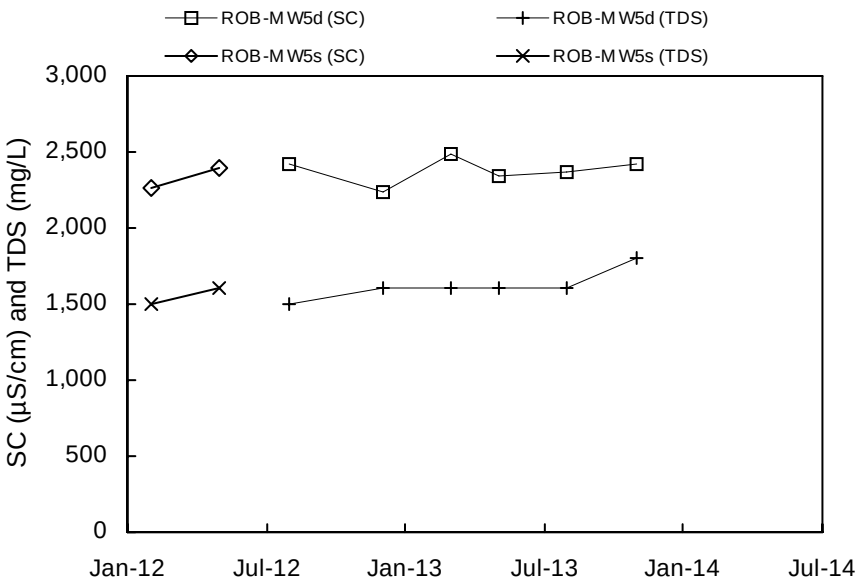

CAE-MW6d (SC)
CAE-MW6d (TDS)
CAE-MW6s (SC)
CAE-MW6s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

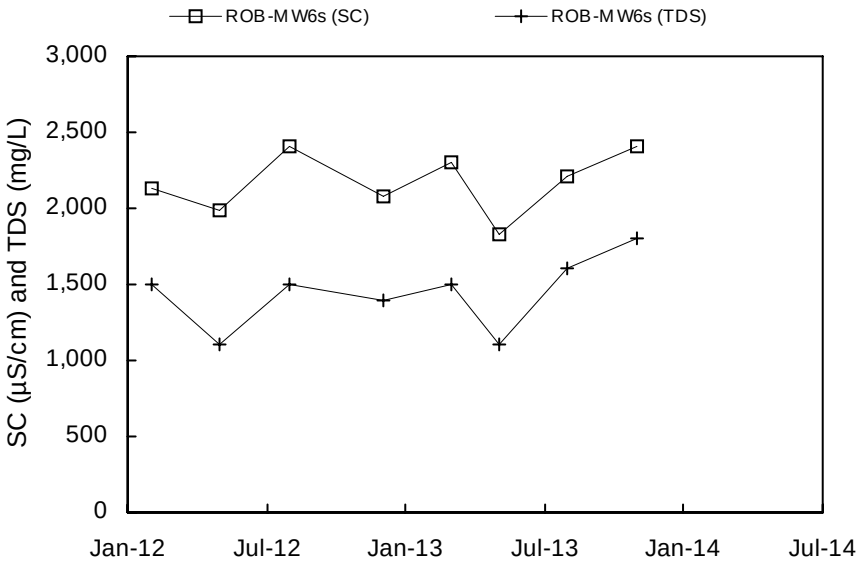

ROB-MW1d (SC)
ROB-MW1d (TDS)
ROB-MW1s (SC)
ROB-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

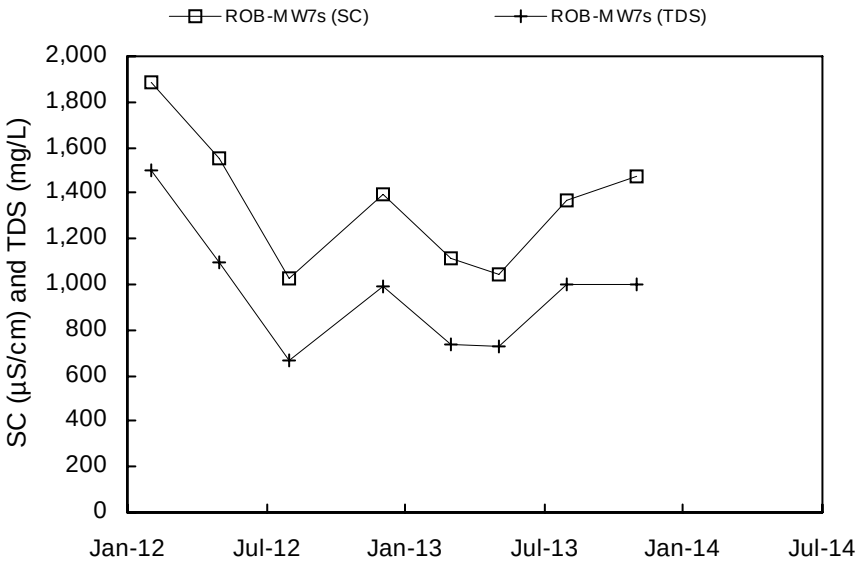

ROB-MW2d (SC)
ROB-MW2d (TDS)
ROB-MW2s (SC)
ROB-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

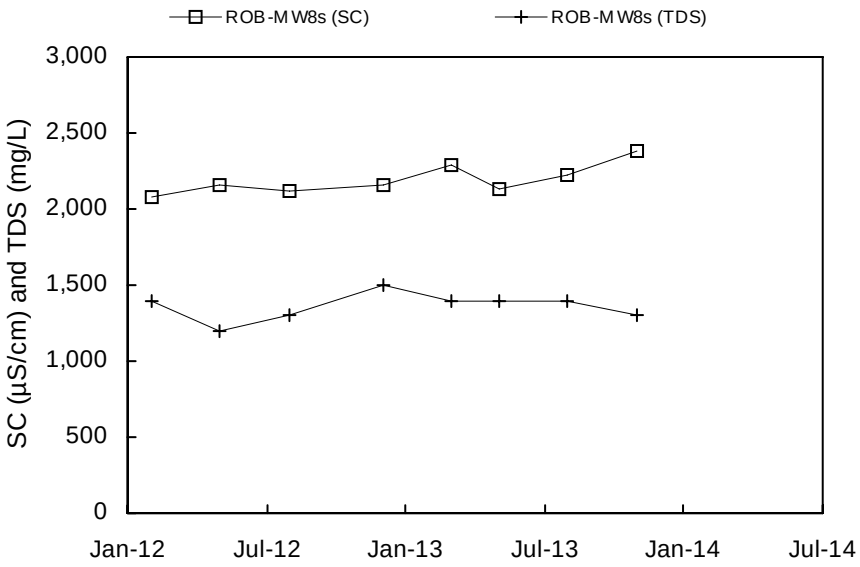

ROB-MW3d (SC)
ROB-MW3d (TDS)
ROB-MW3s (SC)
ROB-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

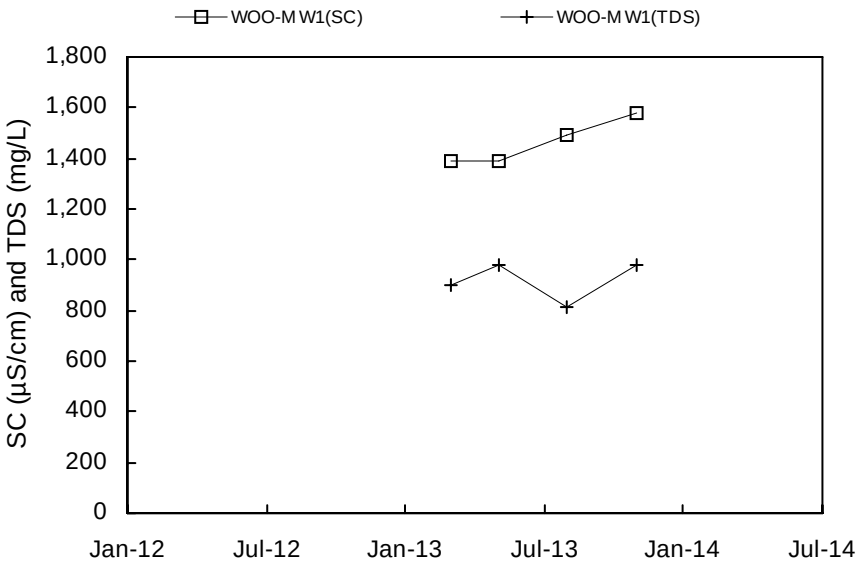

ROB-MW4d (SC)
ROB-MW4d (TDS)
ROB-MW4s (SC)
ROB-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

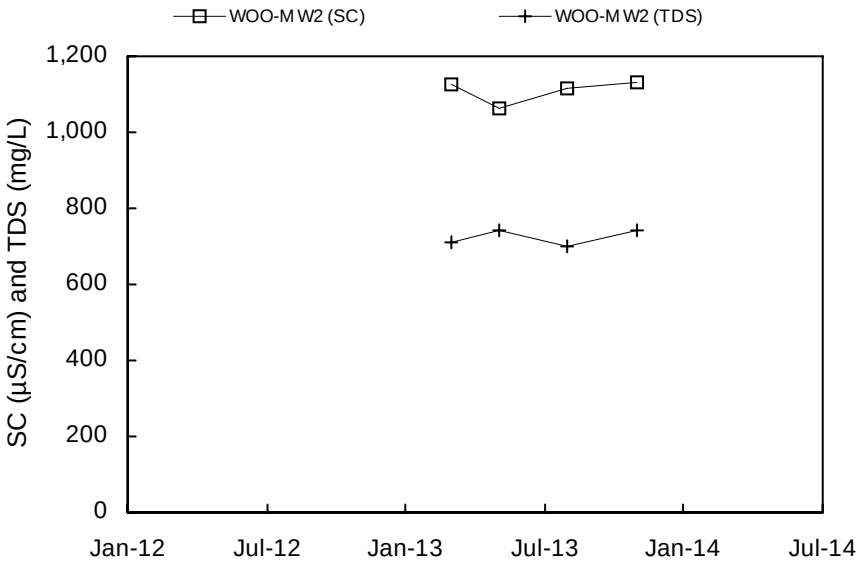

ROB-MW5d (SC)
ROB-MW5d (TDS)
ROB-MW5s (SC)
ROB-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

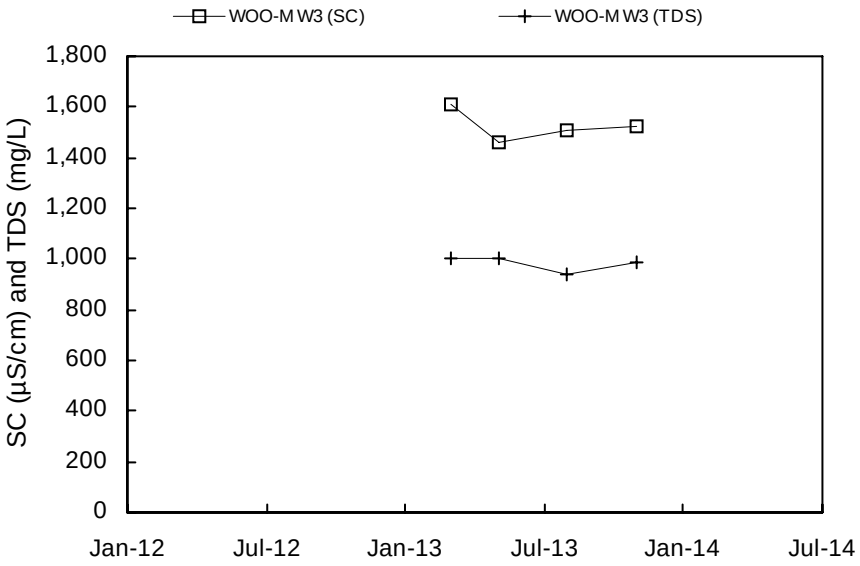

ROB-MW6s (SC)
ROB-MW6s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

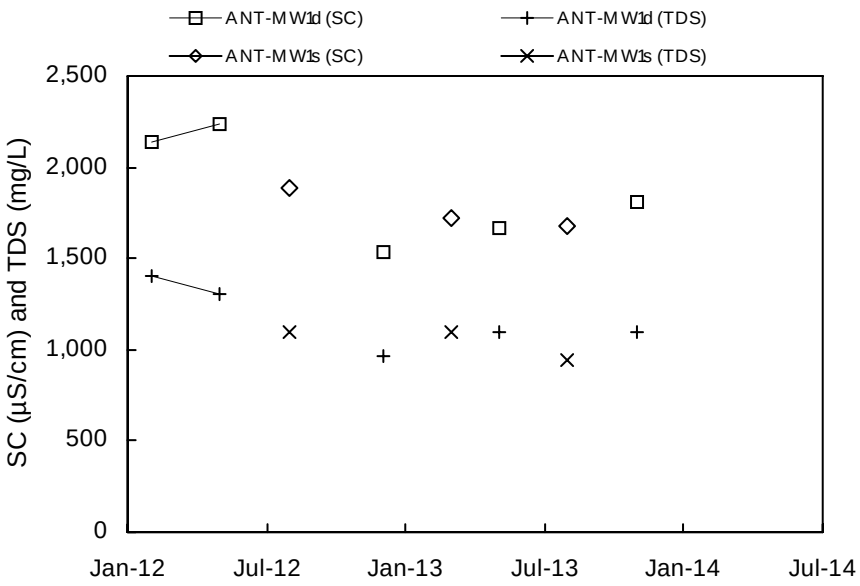

ROB-MW7s (SC)
ROB-MW7s (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

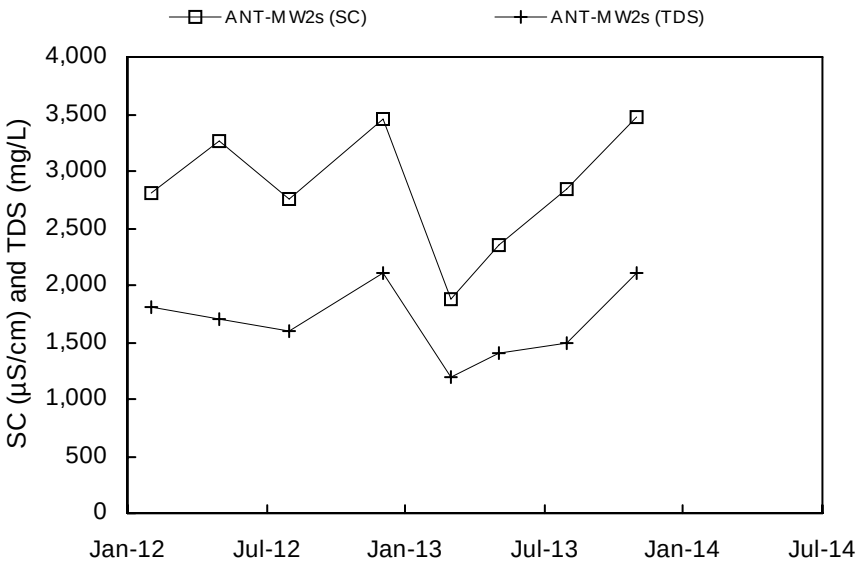

ROB-M W8s (SC)
ROB-M W8s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

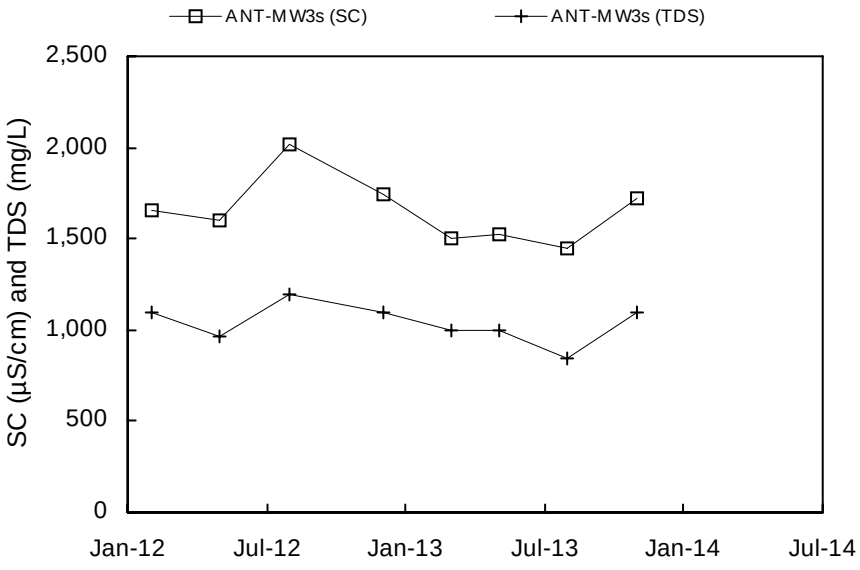

WOO-M W1(SC)
WOO-M W1(TDS)
SC (µS/cm) and TDS (mg/L)
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

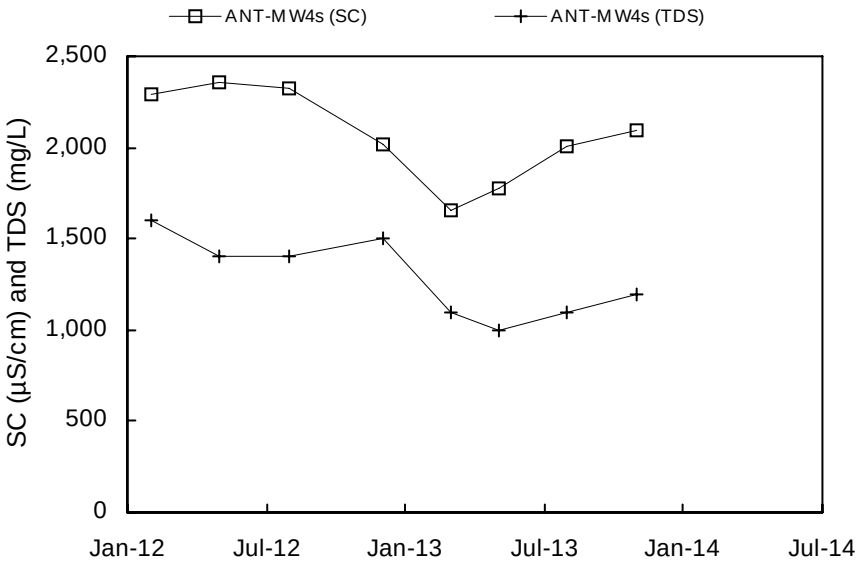

WOO-M W2 (SC)
WOO-M W2 (TDS)
SC (µS/cm) and TDS (mg/L)
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

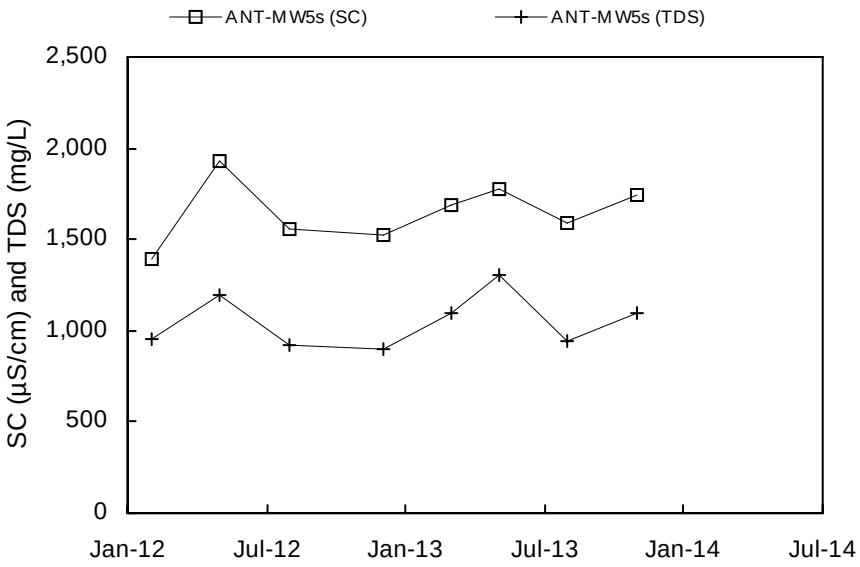

WOO-M W3 (SC)
WOO-M W3 (TDS)
SC (µS/cm) and TDS (mg/L)
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

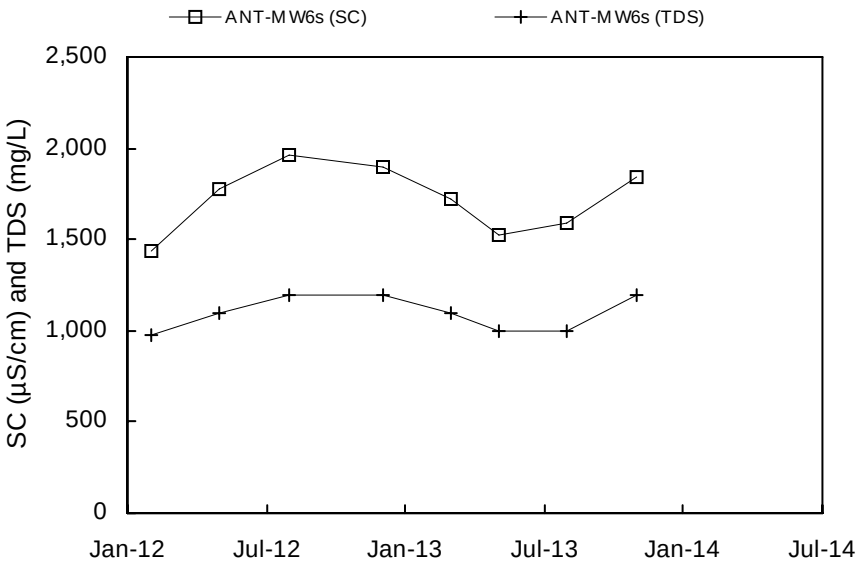

ANT-MW1d (SC)
ANT-MW1d (TDS)
ANT-MW1s (SC)
ANT-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

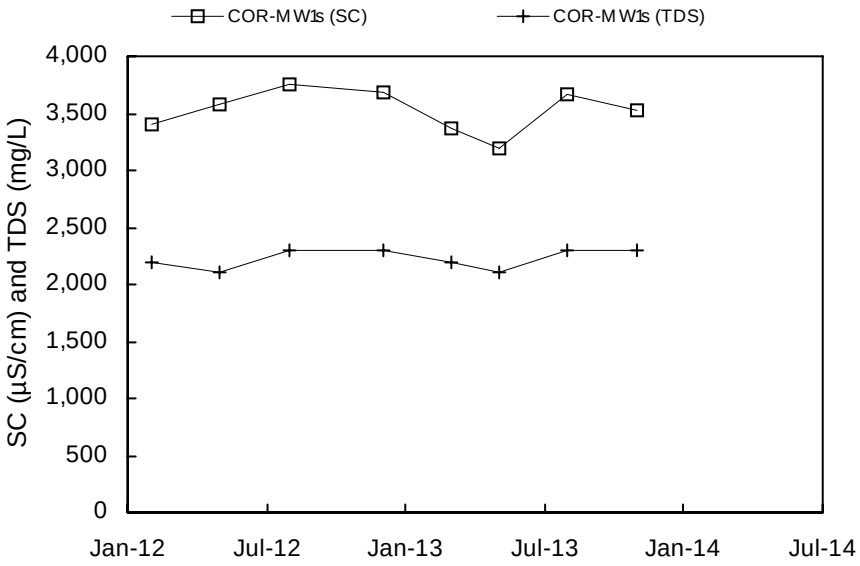

ANT-MW2s (SC)
ANT-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

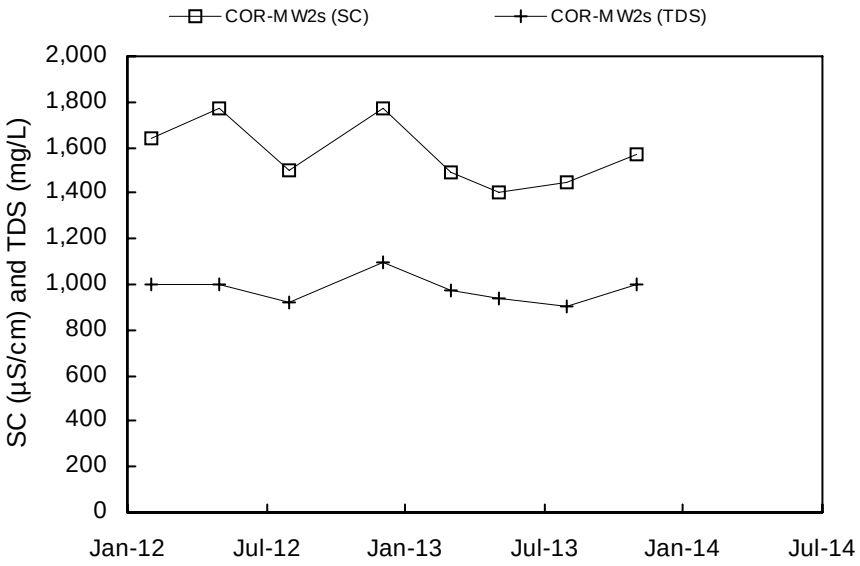

ANT-MW3s (SC)
ANT-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

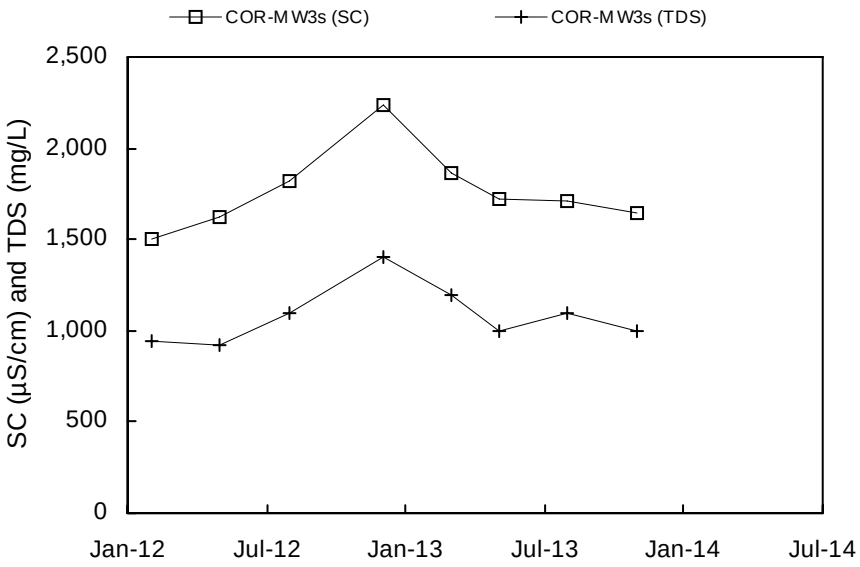

ANT-MW4s (SC)
ANT-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

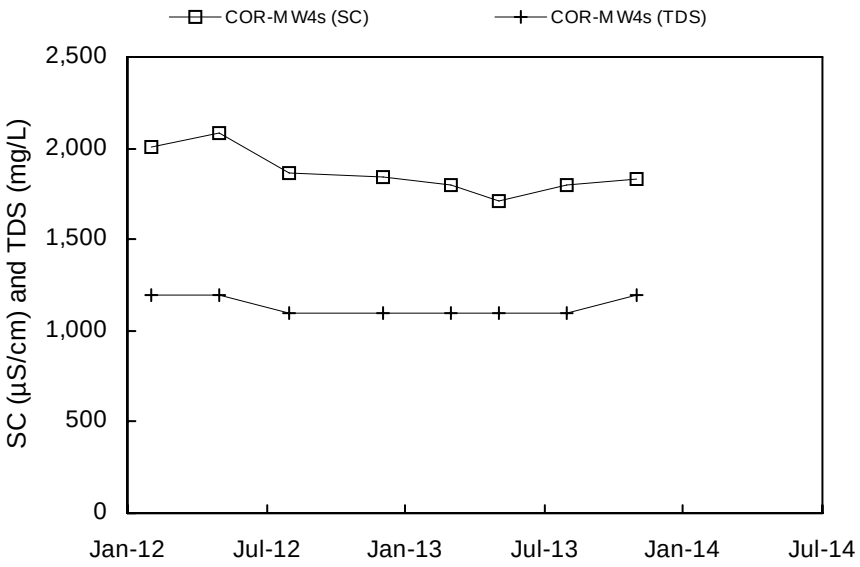

ANT-MW5s (SC)
ANT-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

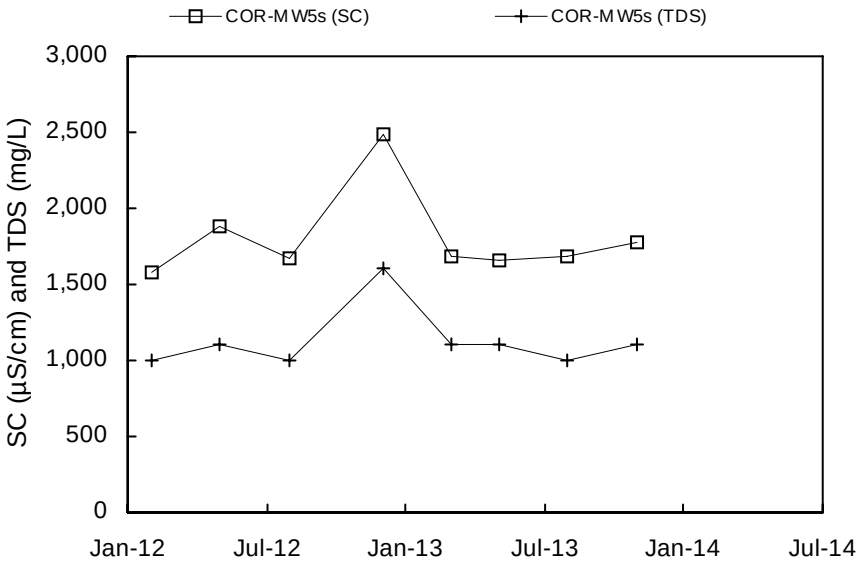

ANT-MW6s (SC)
ANT-MW6s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

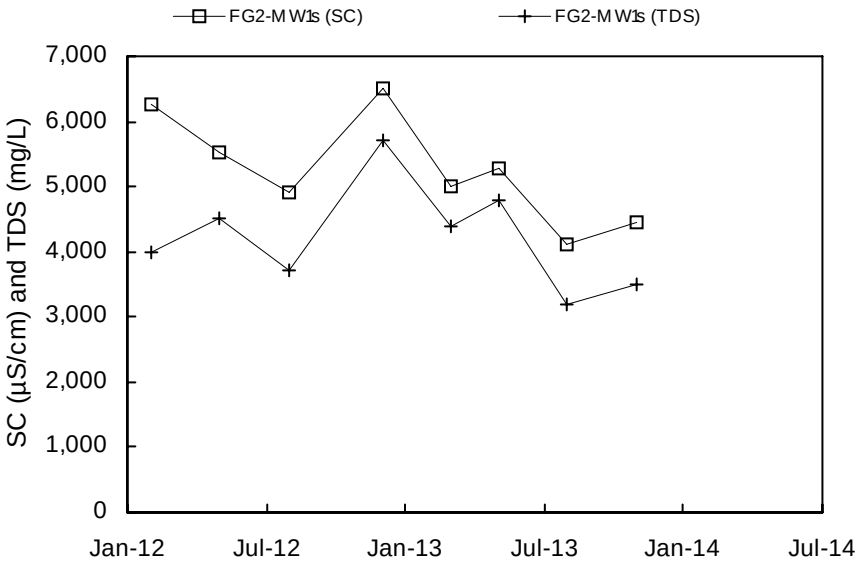

COR-MW1s (SC)
COR-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

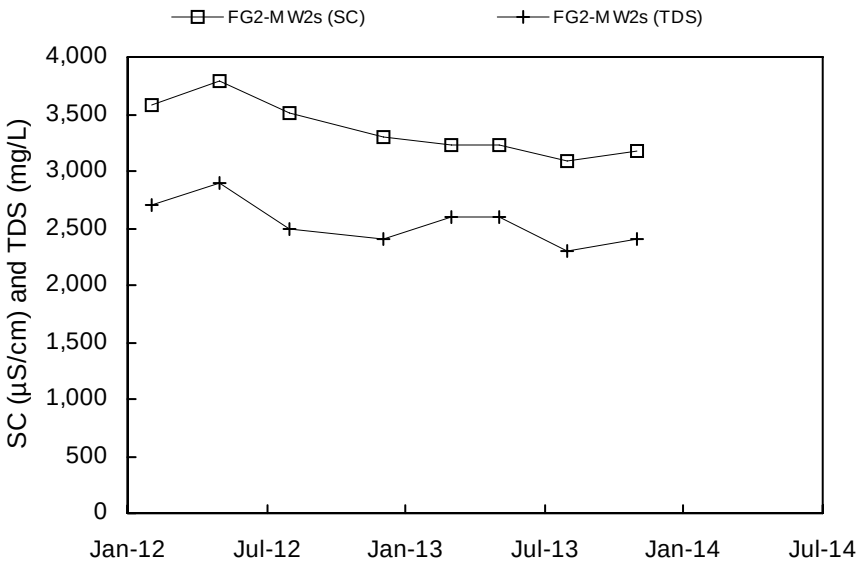

COR-MW2s (SC)
COR-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

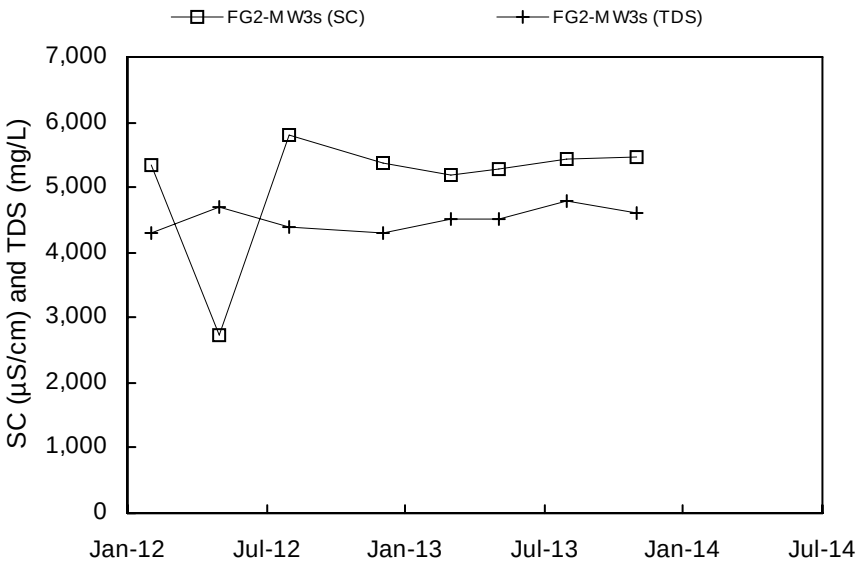

COR-MW3s (SC)
COR-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

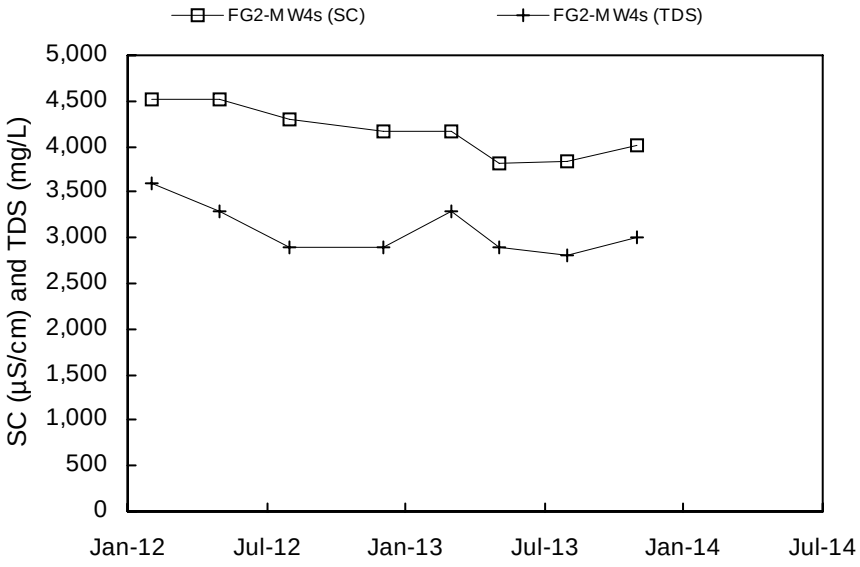

COR-MW4s (SC)
COR-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

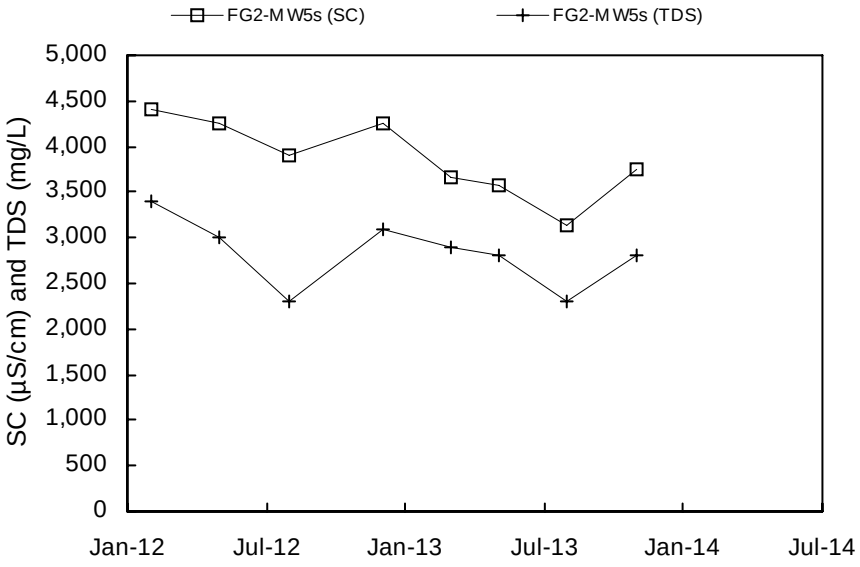

COR-MW5s (SC)
COR-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

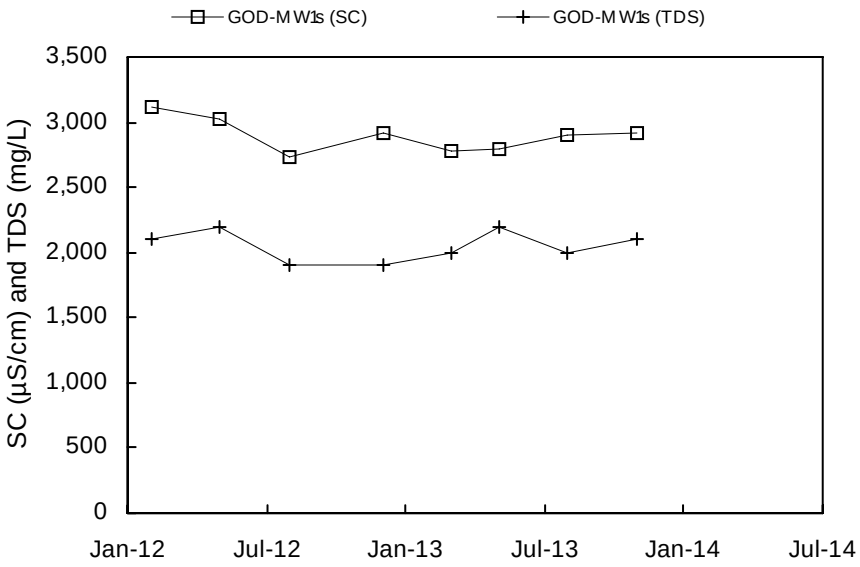

FG2-MW1s (SC)
FG2-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

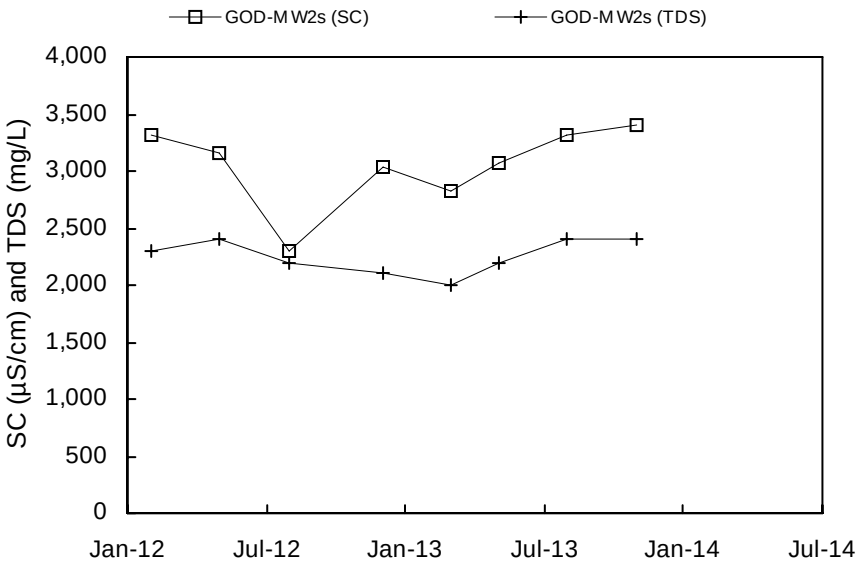

FG2-MW2s (SC)
FG2-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

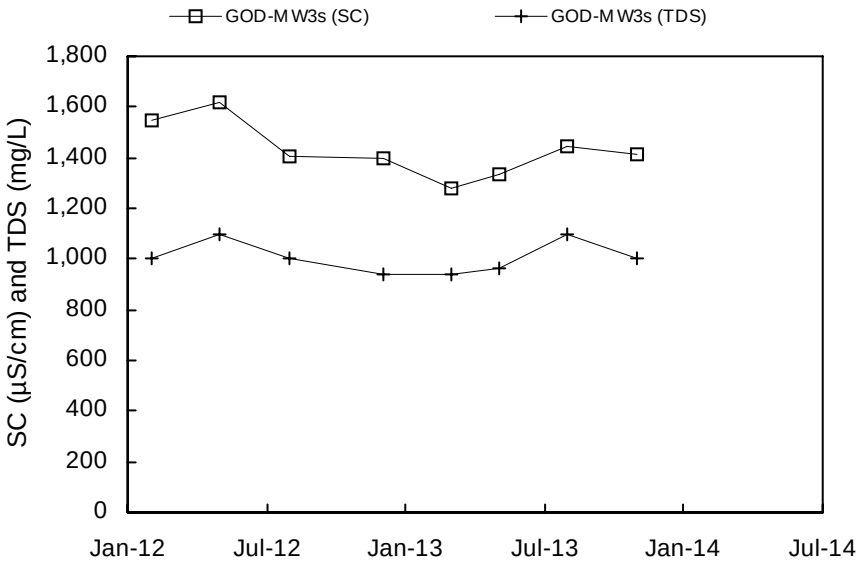

FG2-MW3s (SC)
FG2-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

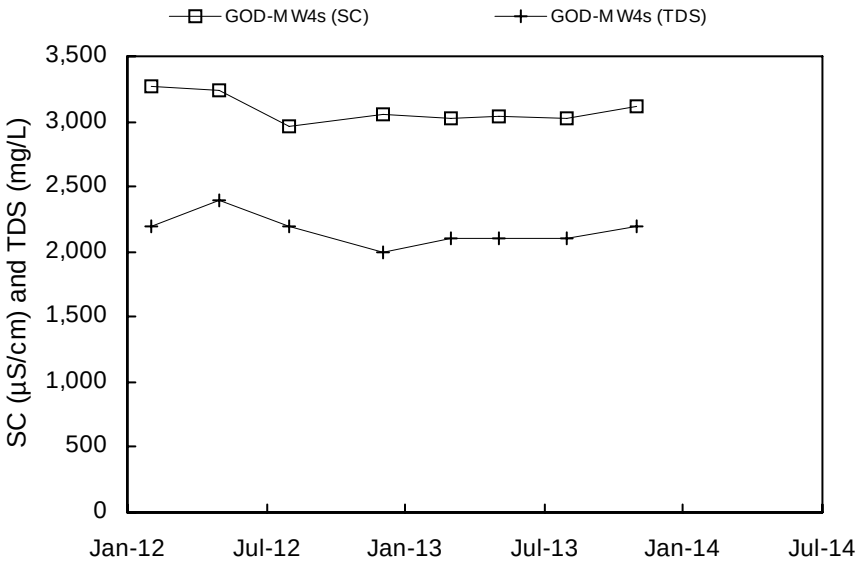

FG2-MW4s (SC)
FG2-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
5,000
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

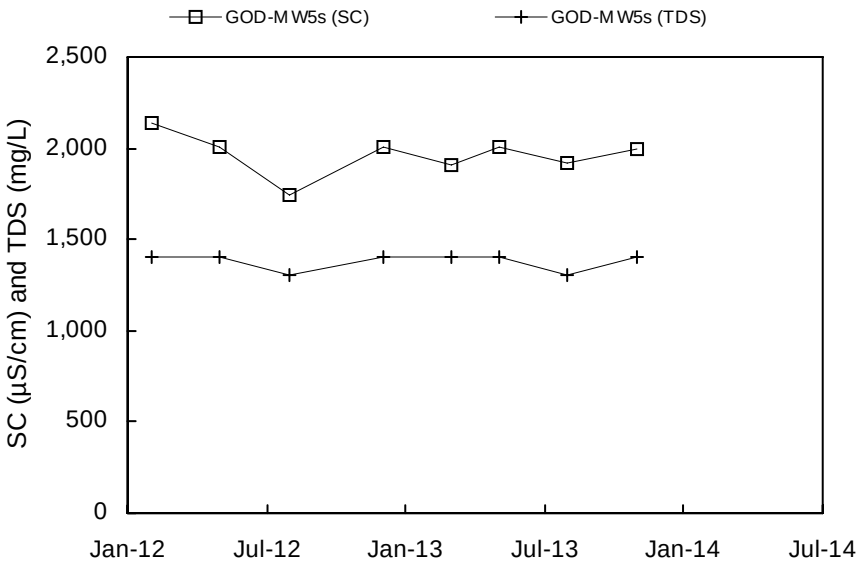

FG2-MW5s (SC)
FG2-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
5,000
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

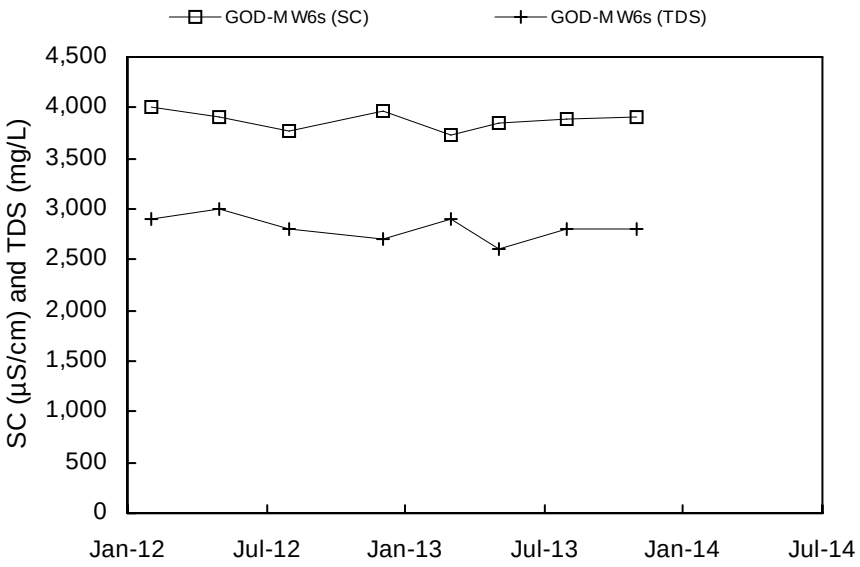

GOD-MW1s (SC)
GOD-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

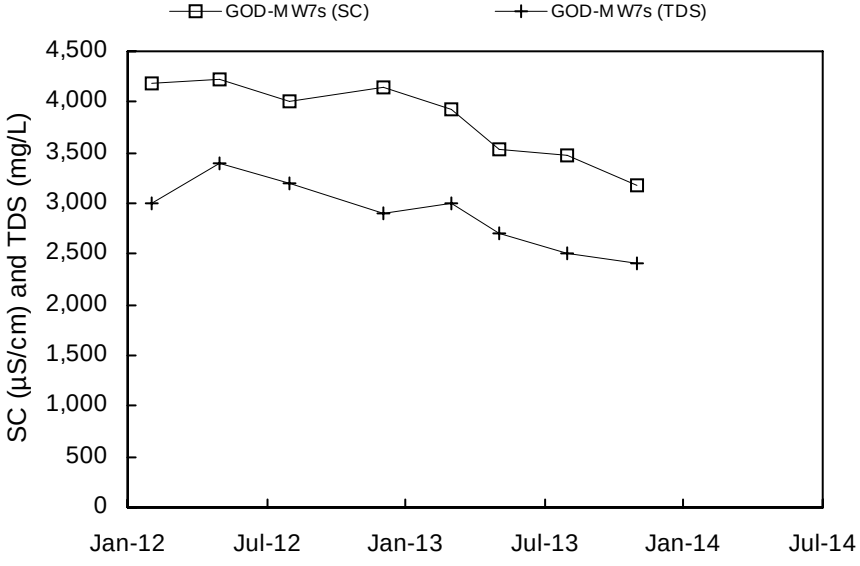

GOD-MW2s (SC)
GOD-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

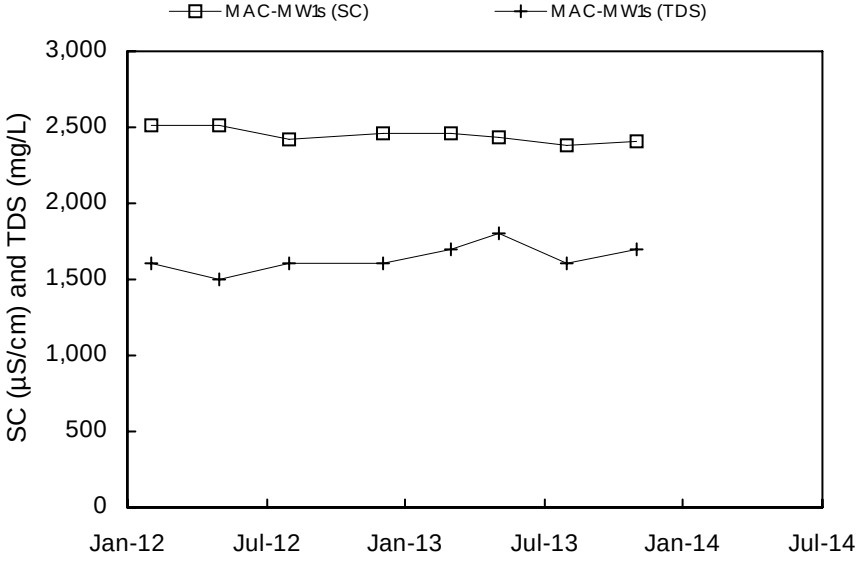

GOD-MW3s (SC)
GOD-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

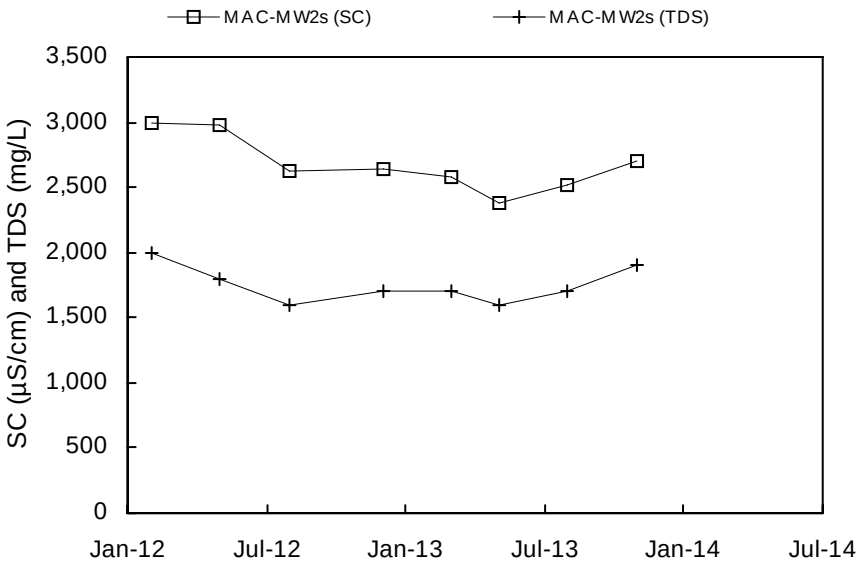

GOD-MW4s (SC)
GOD-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

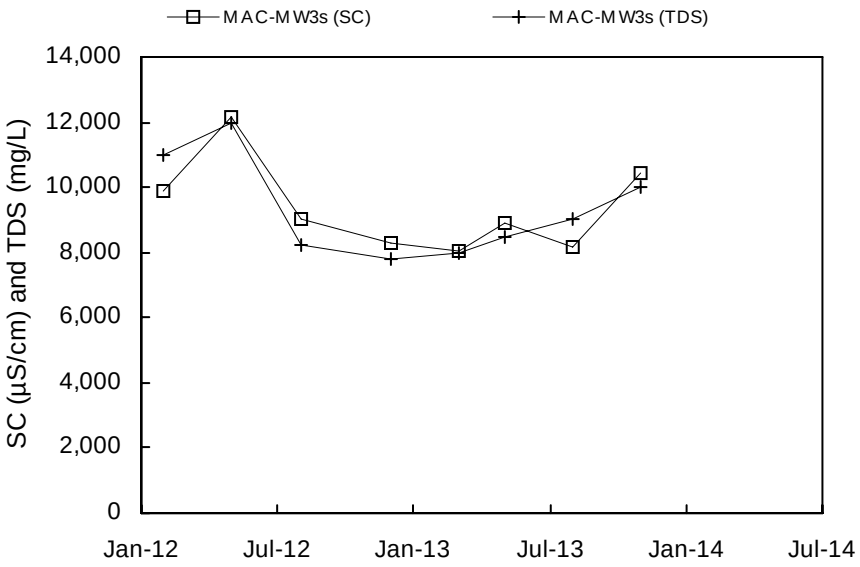

GOD-MW5s (SC)
GOD-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

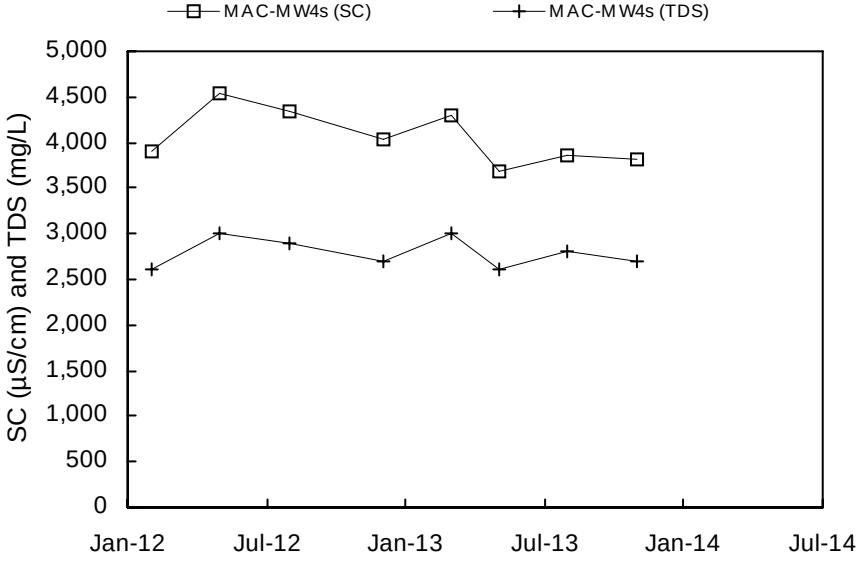

GOD-MW6s (SC)
GOD-MW6s (TDS)
SC (µS/cm) and TDS (mg/L)
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

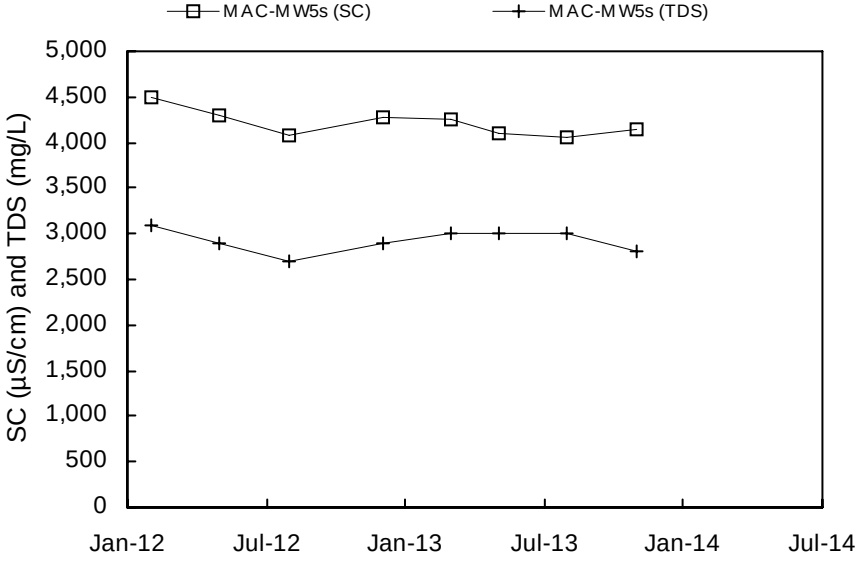

GOD-MW7s (SC)
GOD-MW7s (TDS)
SC (µS/cm) and TDS (mg/L)
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

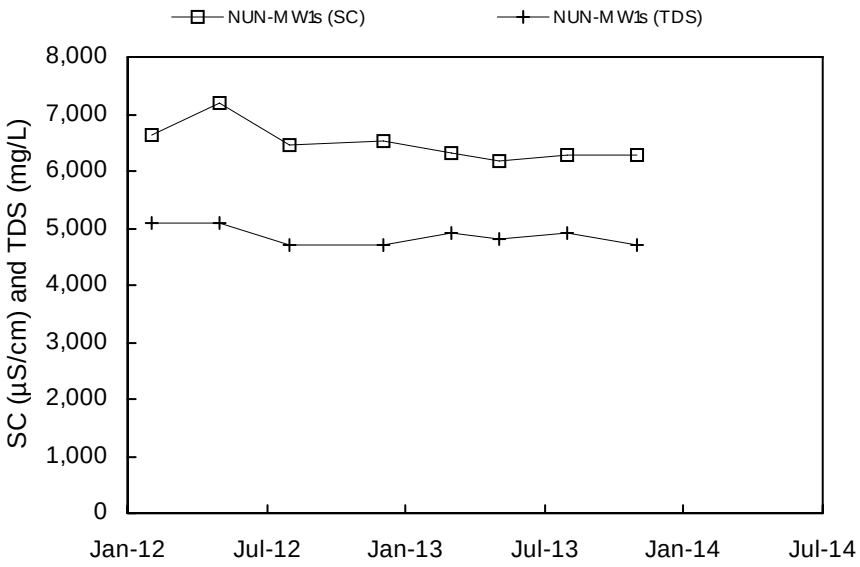

MAC-MW1s (SC)
MAC-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

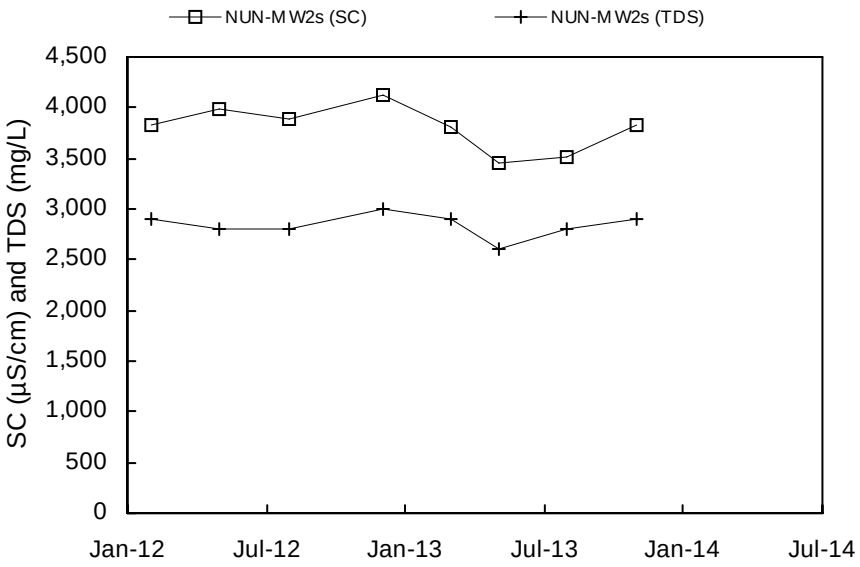

MAC-MW2s (SC)
MAC-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

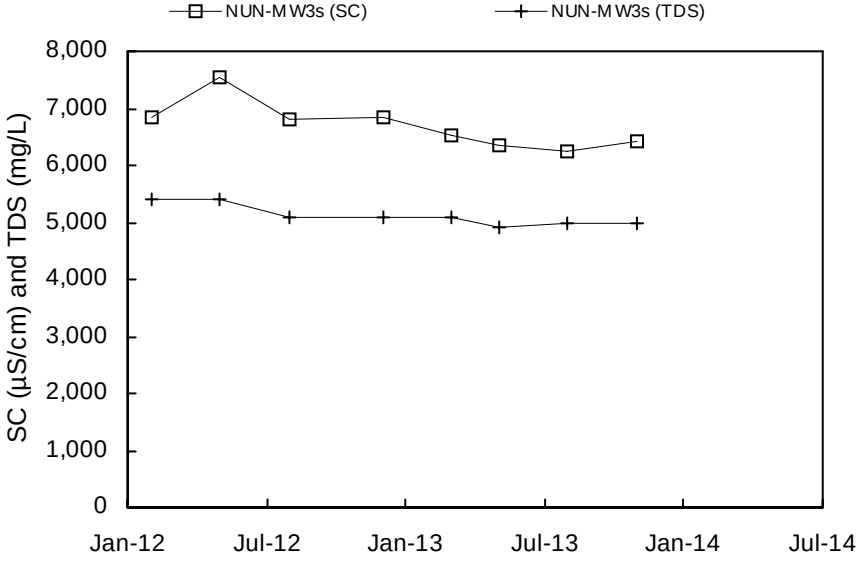

MAC-MW3s (SC)
MAC-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
14,000
12,000
10,000
8,000
6,000
4,000
2,000
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

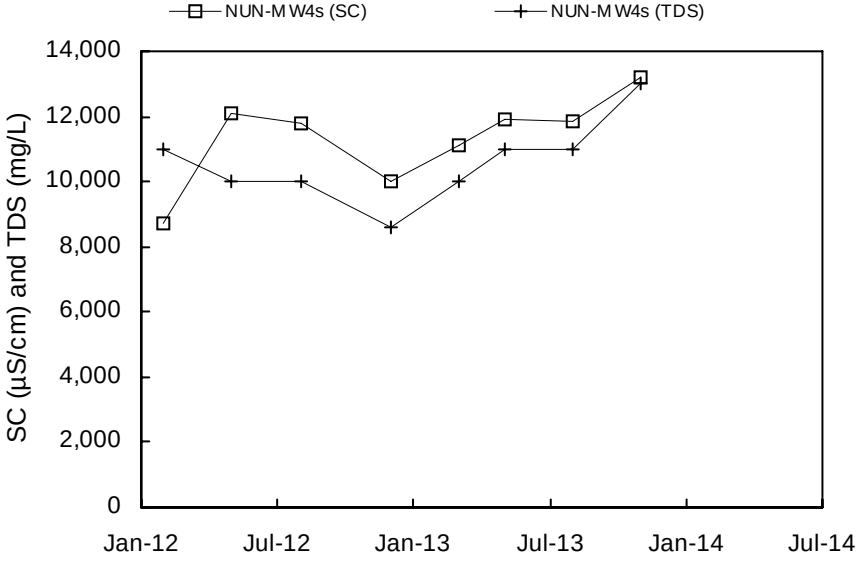

MAC-MW4s (SC)
MAC-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
5,000
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

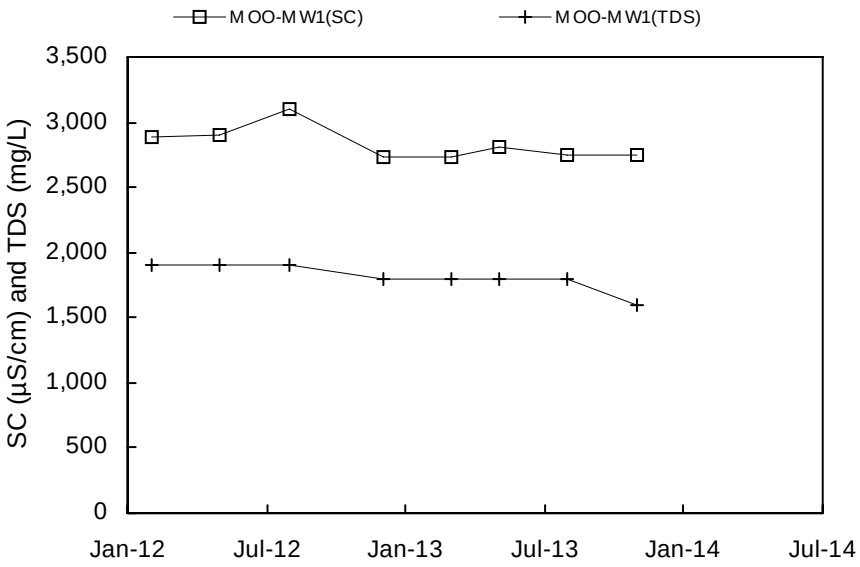

MAC-MW5s (SC)
MAC-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
5,000
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

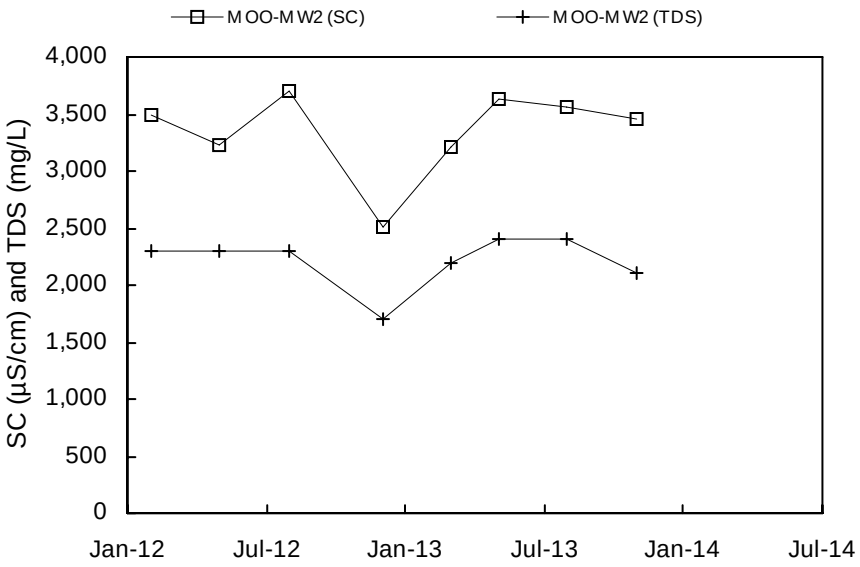

NUN-MW1s (SC)
NUN-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

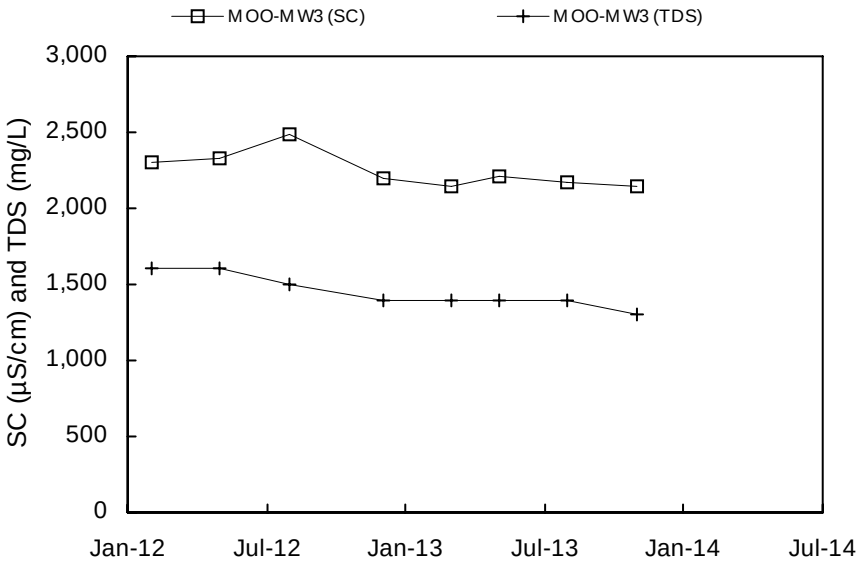

NUN-MW2s (SC)
NUN-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

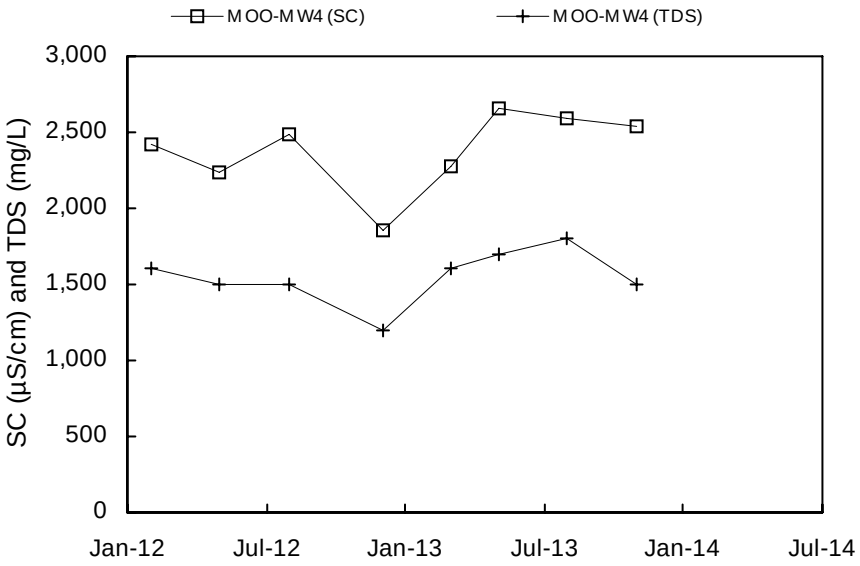

NUN-MW3s (SC)
NUN-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

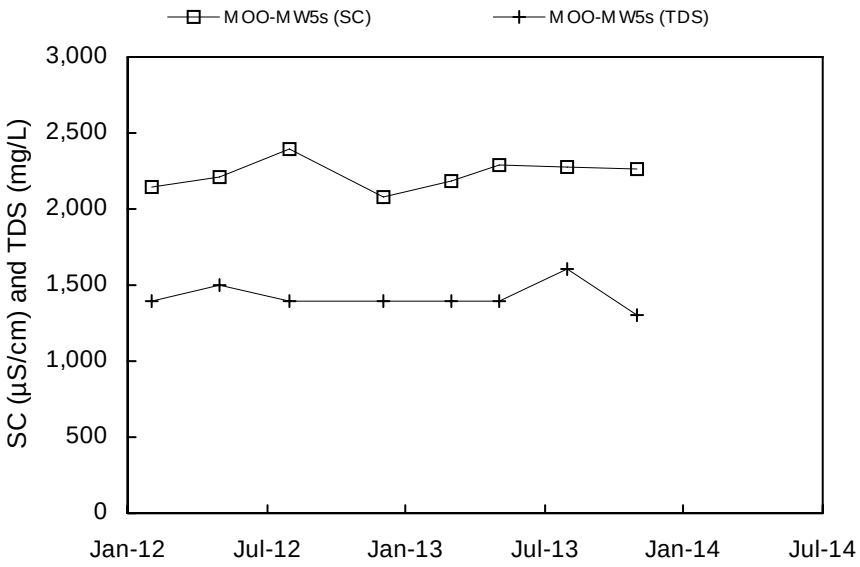

NUN-MW4s (SC)
NUN-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
14,000
12,000
10,000
8,000
6,000
4,000
2,000
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

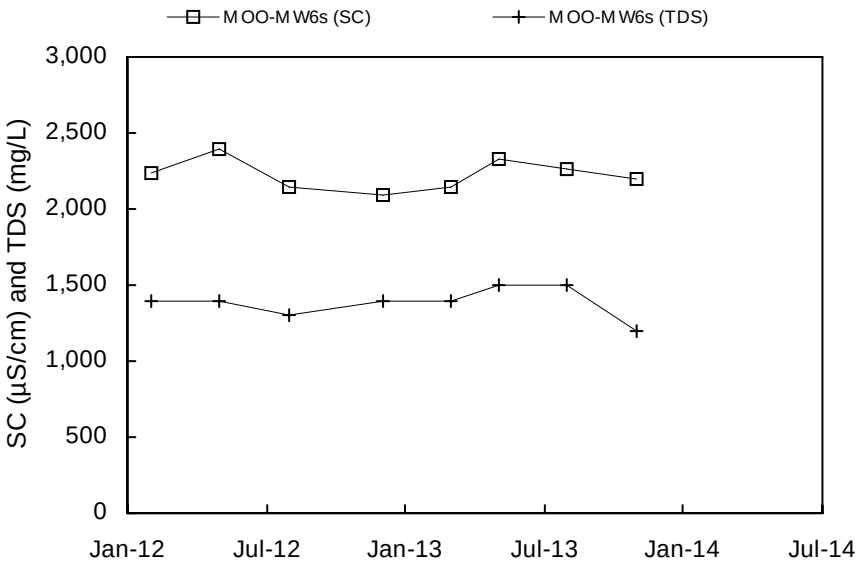

MOO-MW1(SC)
MOO-MW1(TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

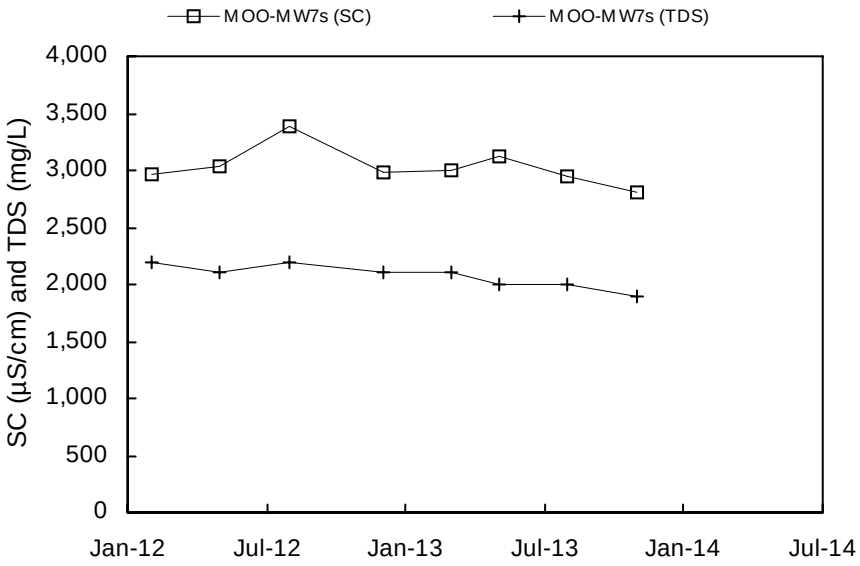

MOO-MW2 (SC)
MOO-MW2 (TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

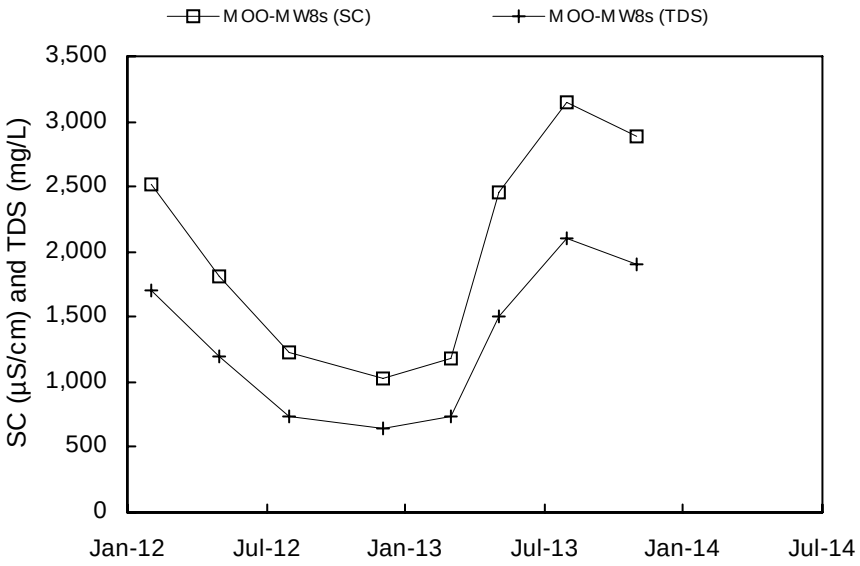

MOO-MW3 (SC)
MOO-MW3 (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

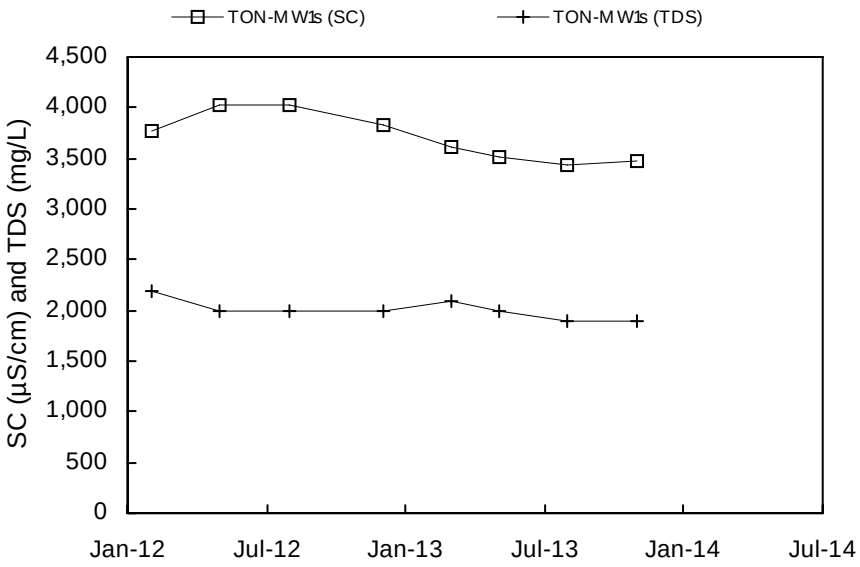

MOO-MW4 (SC)
MOO-MW4 (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

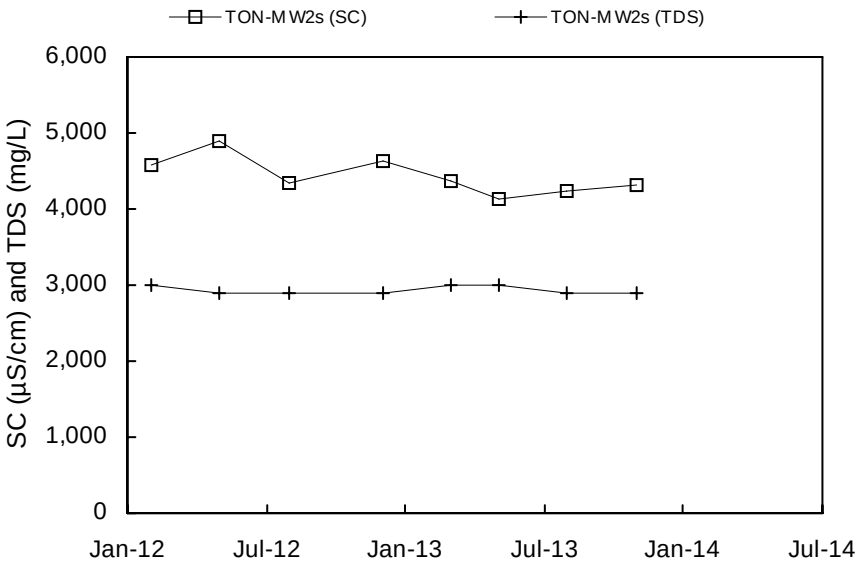

MOO-MW5s (SC)
MOO-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

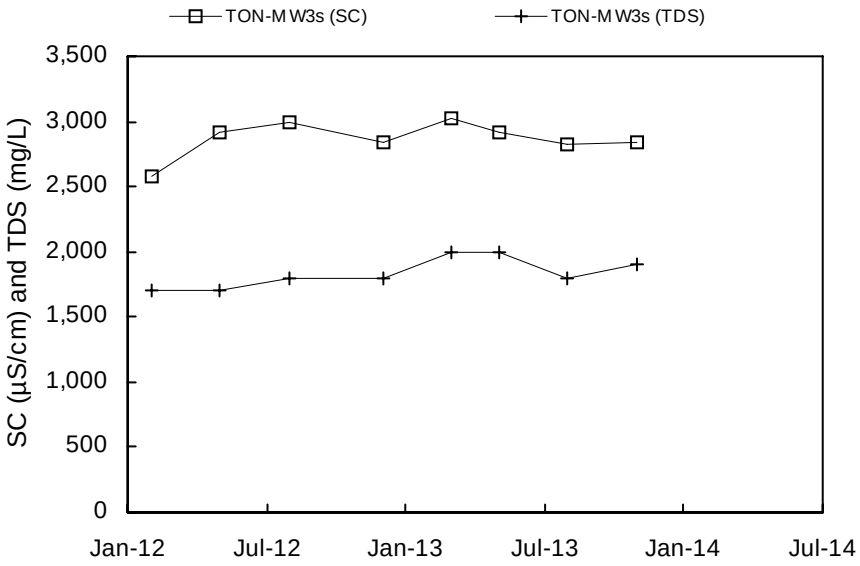

MOO-MW6s (SC)
MOO-MW6s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

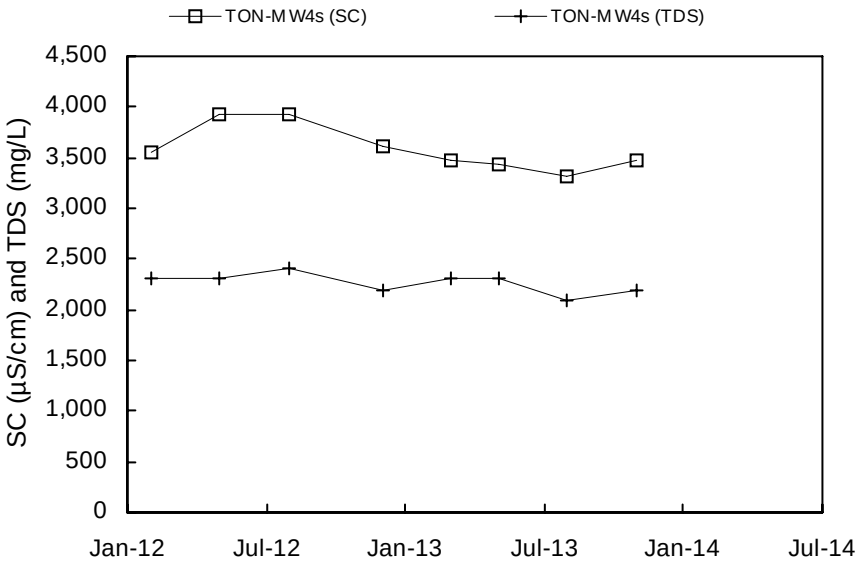

MOO-MW7s (SC)
MOO-MW7s (TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

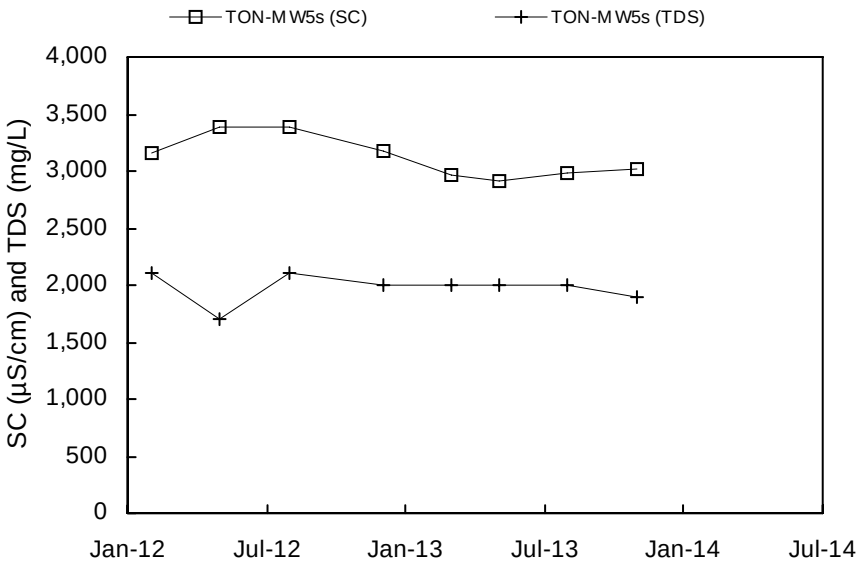

MOO-MW8s (SC)
MOO-MW8s (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

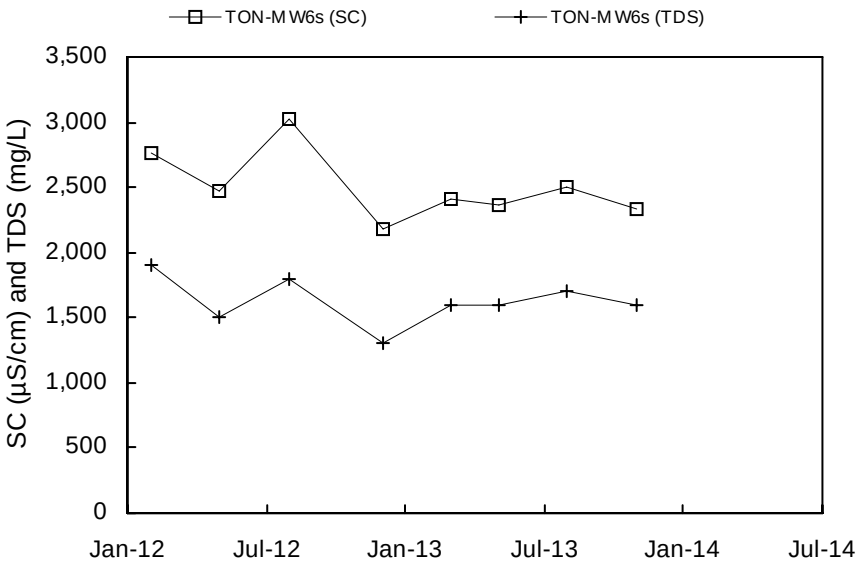

TON-MW1s (SC)
TON-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

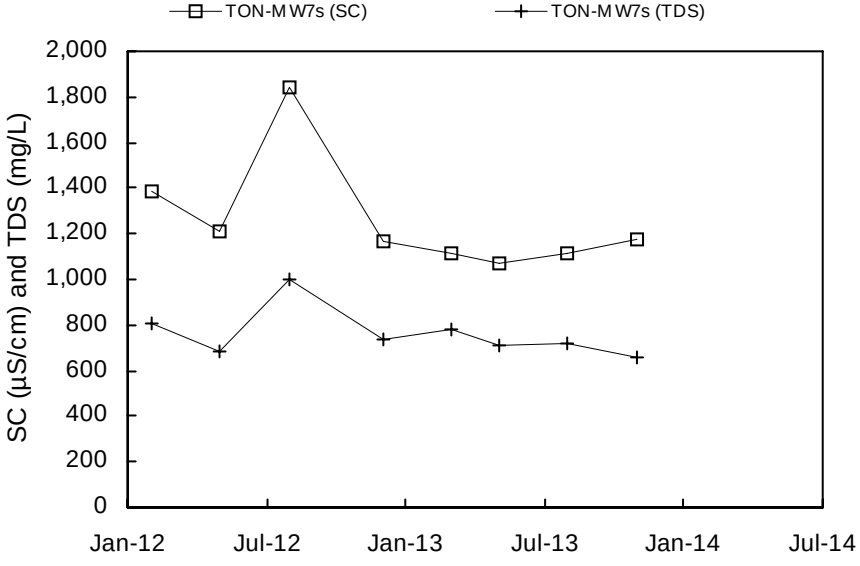

TON-MW2s (SC)
TON-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
6,000
5,000
4,000
3,000
2,000
1,000
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

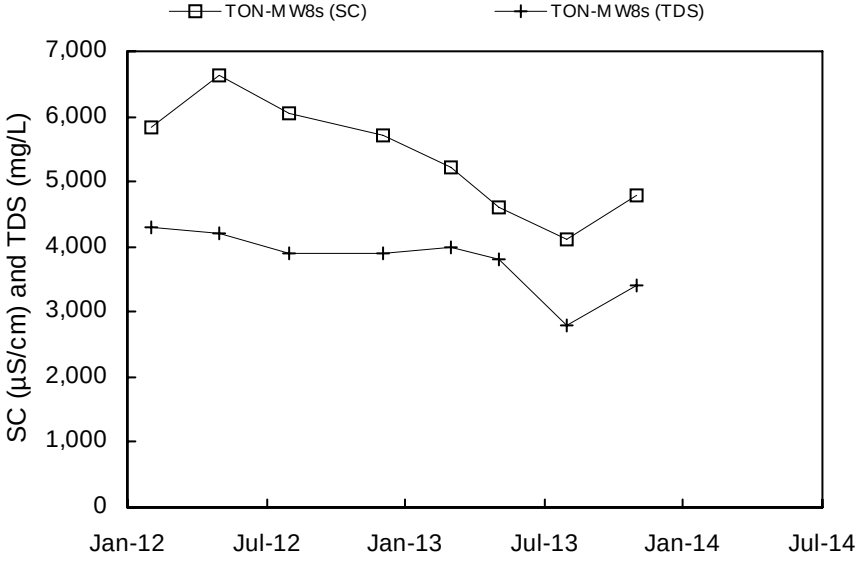

TON-MW3s (SC)
TON-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

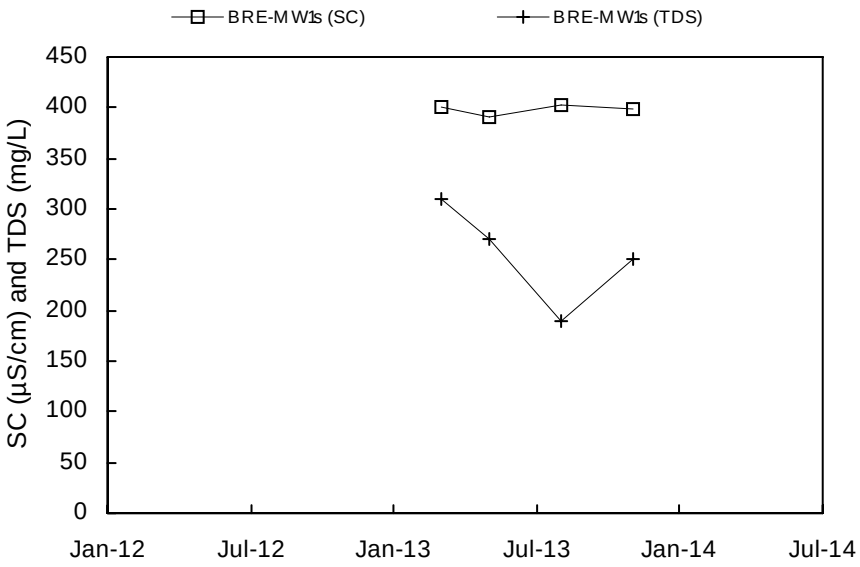

TON-MW4s (SC)
TON-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

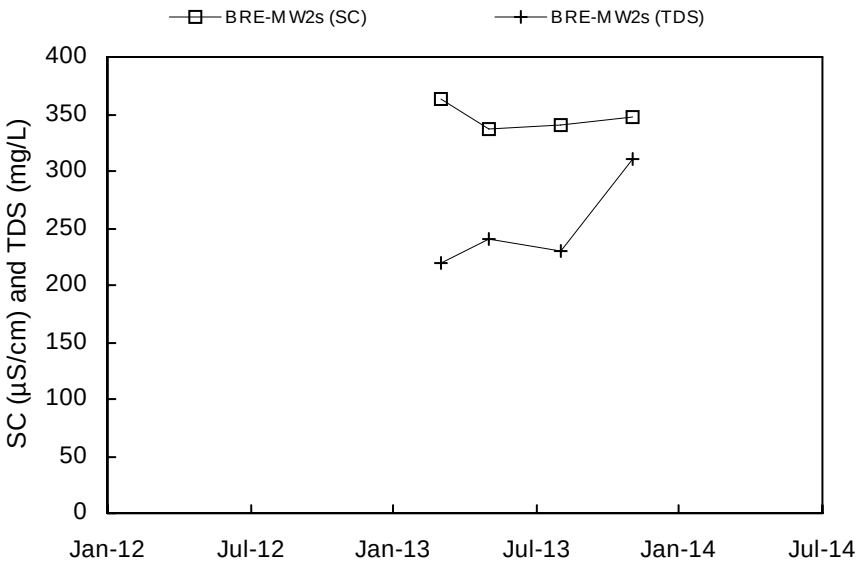

TON-MW5s (SC)
TON-MW5s (TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

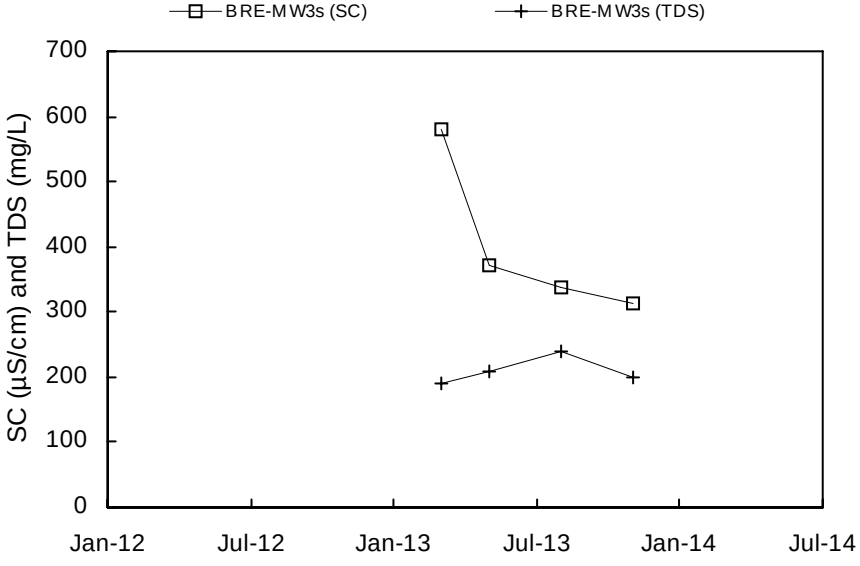

TON-MW6s (SC)
TON-MW6s (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

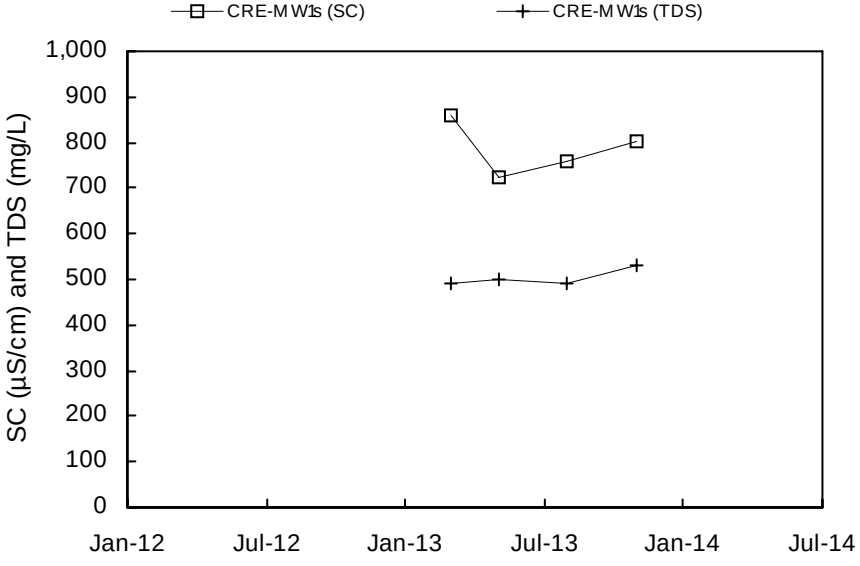

TON-MW7s (SC)
TON-MW7s (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

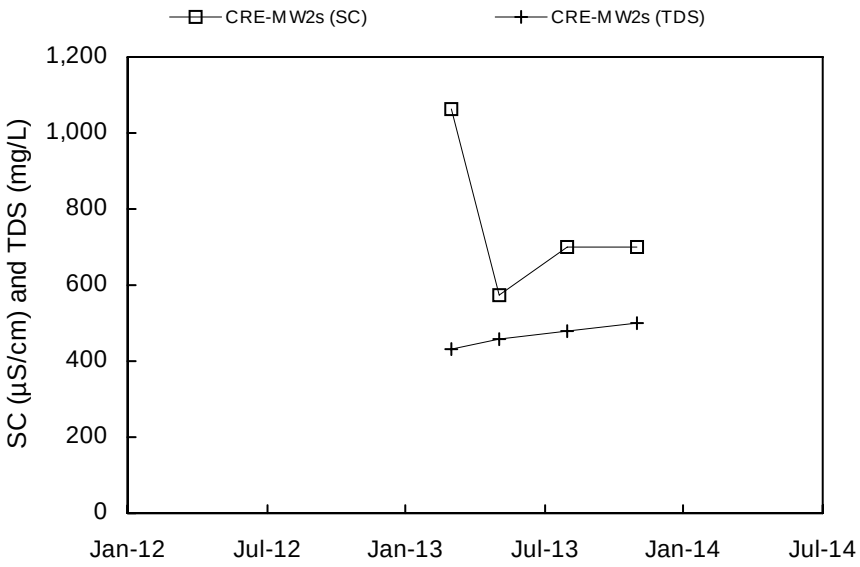

TON-MW8s (SC)
TON-MW8s (TDS)
SC (µS/cm) and TDS (mg/L)
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

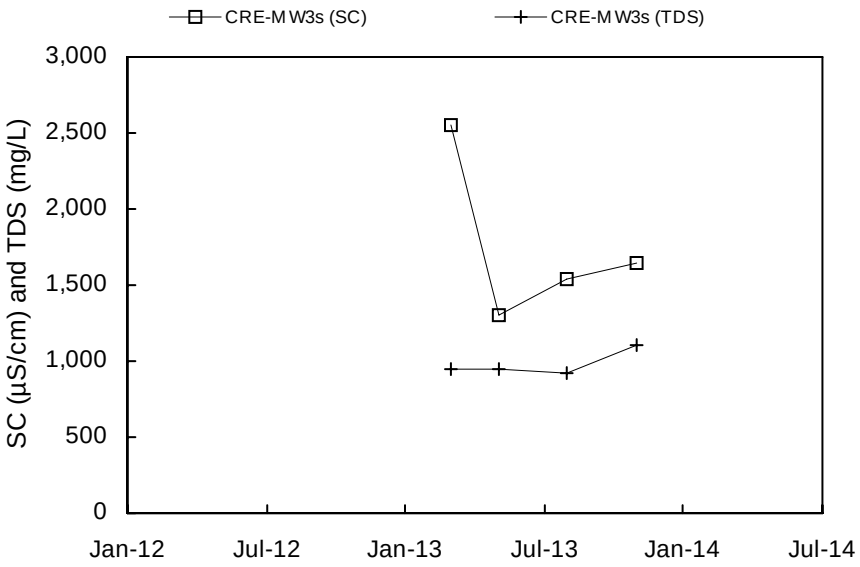

BRE-MW1s (SC)
BRE-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
450
400
350
300
250
200
150
100
50
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

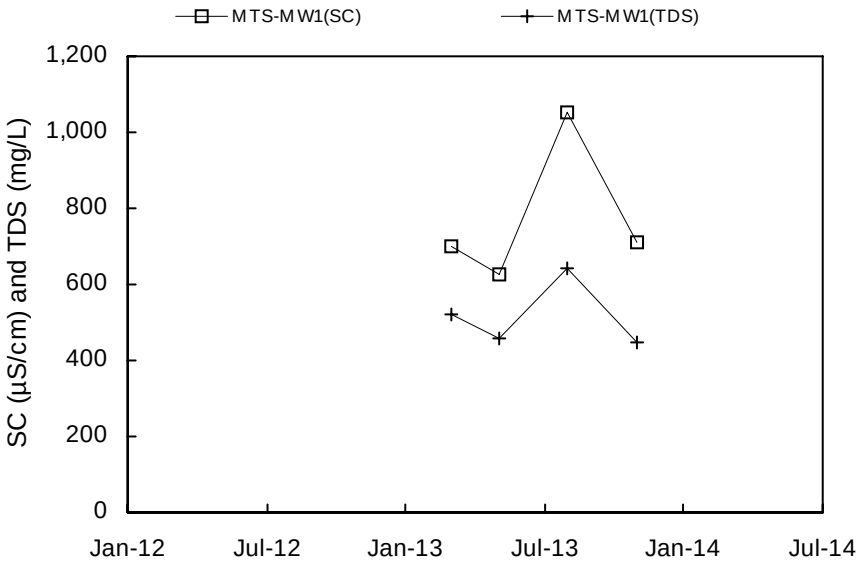

BRE-MW2s (SC)
BRE-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
400
350
300
250
200
150
100
50
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

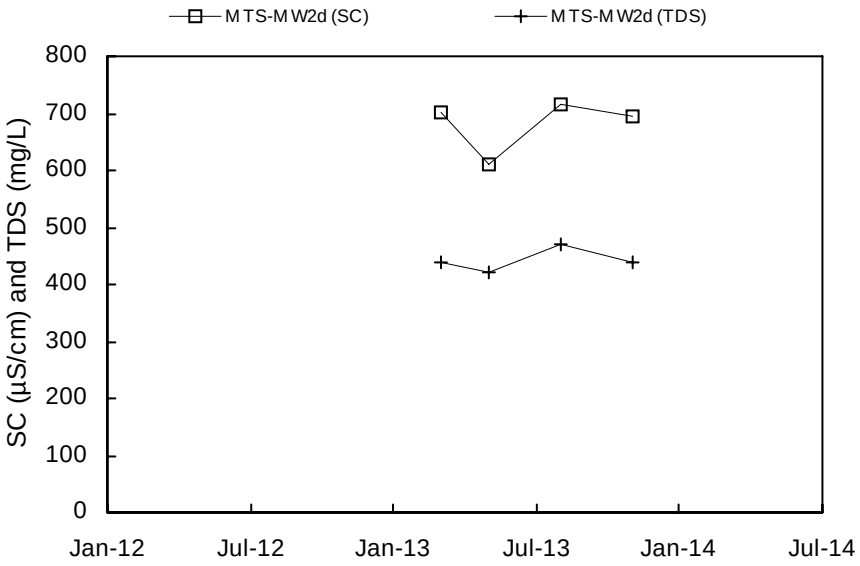

BRE-MW3s (SC)
BRE-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
700
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

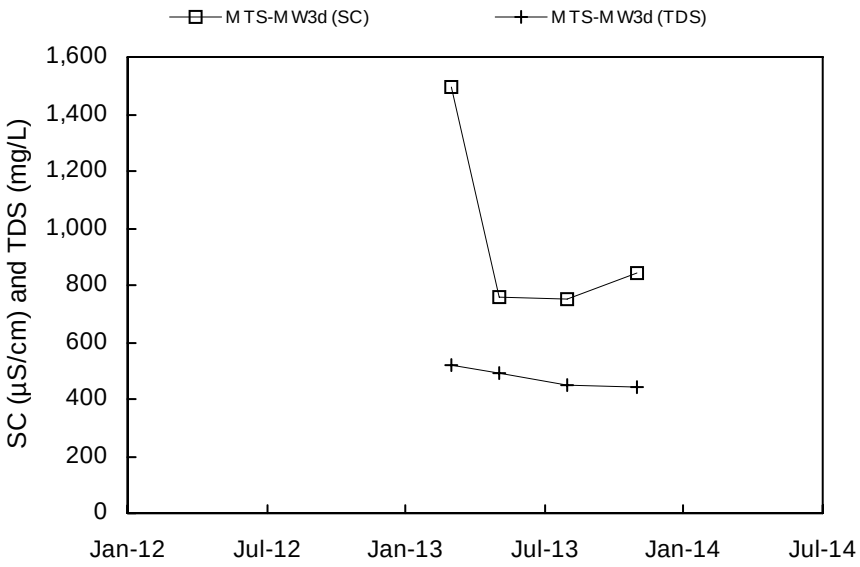

CRE-MW1s (SC)
CRE-MW1s (TDS)
SC (µS/cm) and TDS (mg/L)
1,000
900
800
700
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

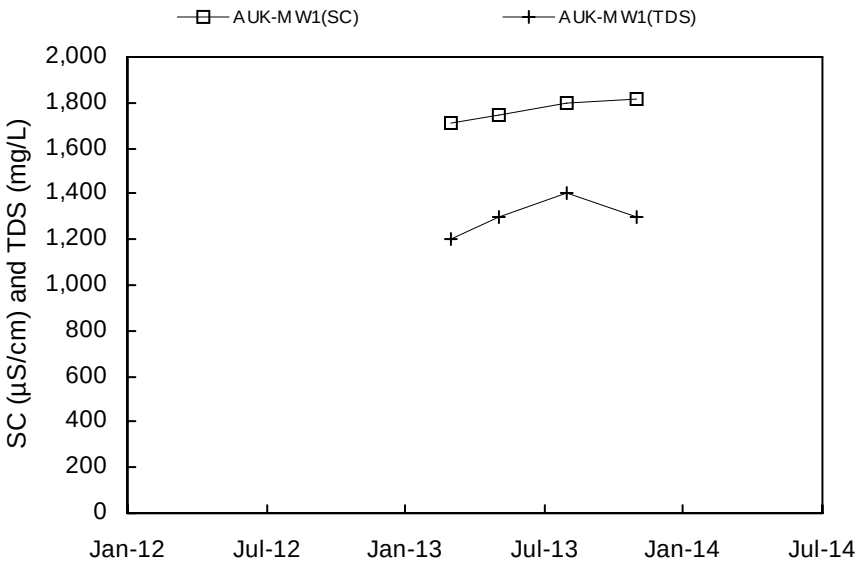

CRE-MW2s (SC)
CRE-MW2s (TDS)
SC (µS/cm) and TDS (mg/L)
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

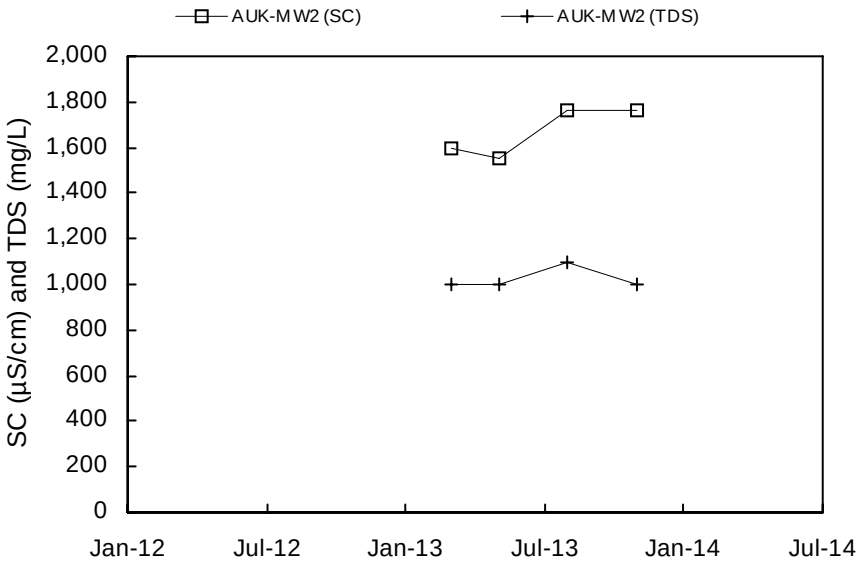

CRE-MW3s (SC)
CRE-MW3s (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

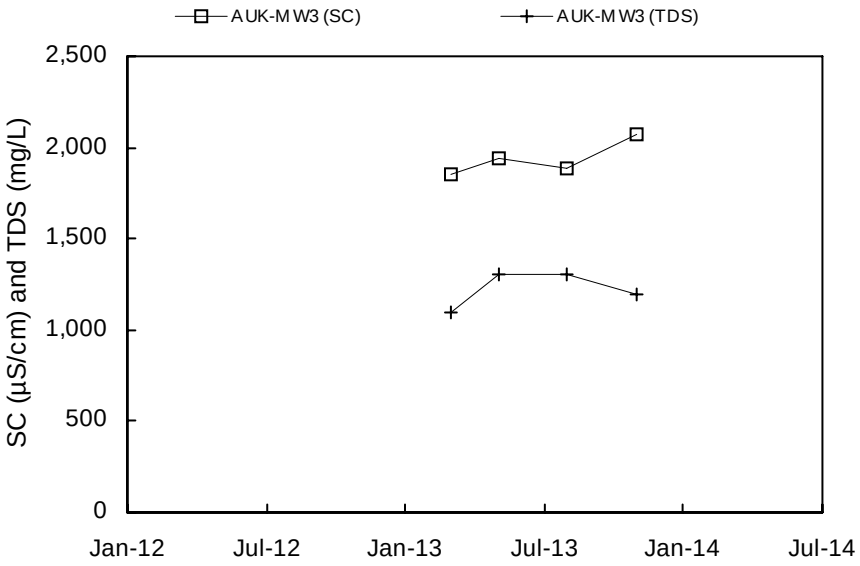

MTS-MW1(SC)
MTS-MW1(TDS)
SC (µS/cm) and TDS (mg/L)
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14


MTS-MW2d (SC)
MTS-MW2d (TDS)
SC (µS/cm) and TDS (mg/L)
800
700
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14


MTS-MW3d (SC)
MTS-MW3d (TDS)
SC (µS/cm) and TDS (mg/L)
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14


AUK-MW1(SC)
AUK-MW1(TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14


AUK-MW2 (SC)
AUK-MW2 (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14


AUK-MW3 (SC)
AUK-MW3 (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

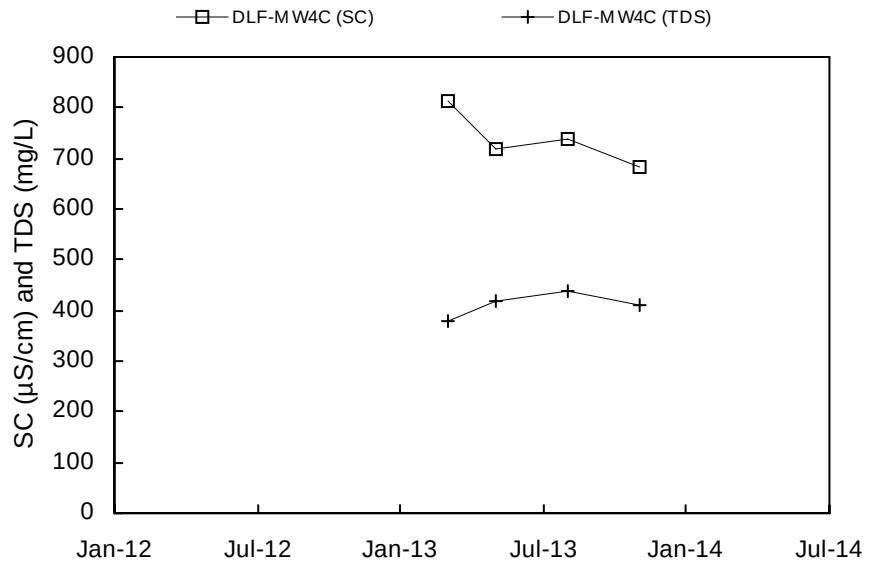
DLF-MW1 Not Sampled

DLF-MW2 Not Sampled

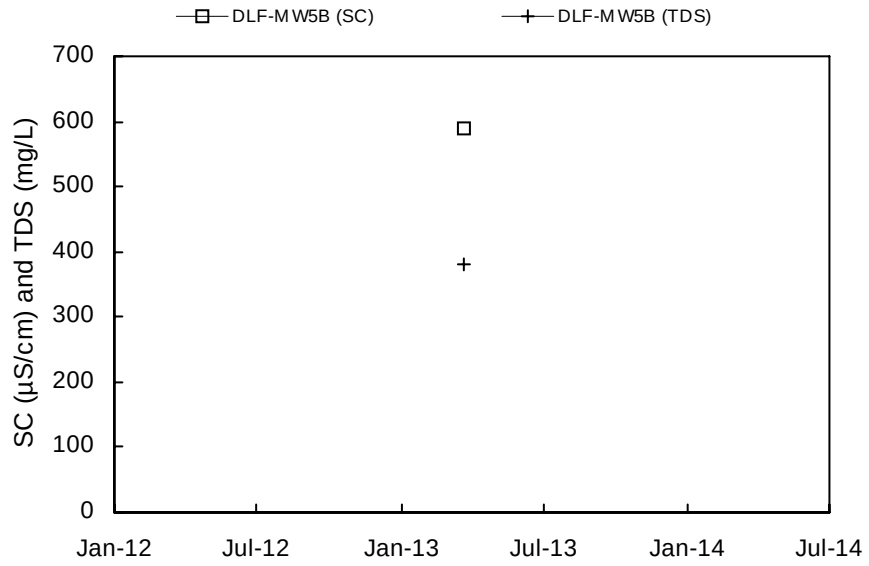
DLF-MW3 Not Sampled

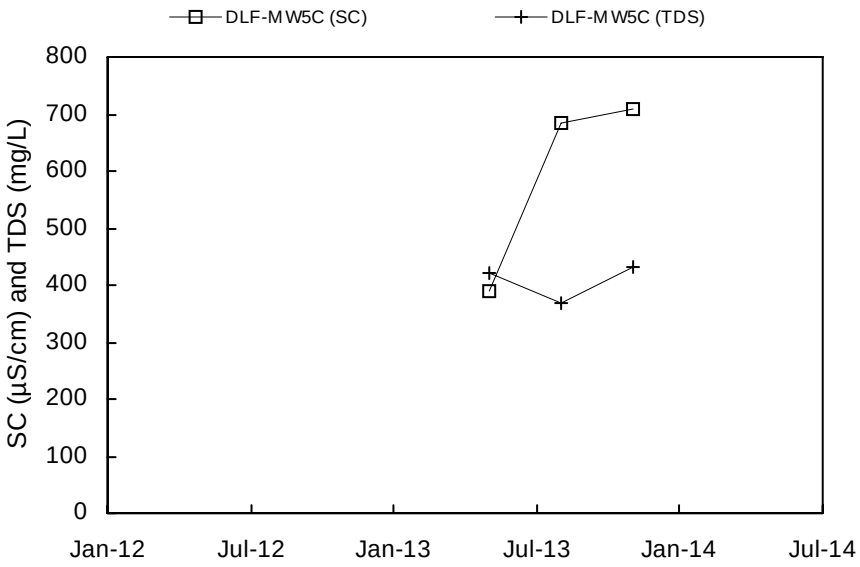
DLF-MW4A Not Sampled

DLF-MW4B Not Sampled

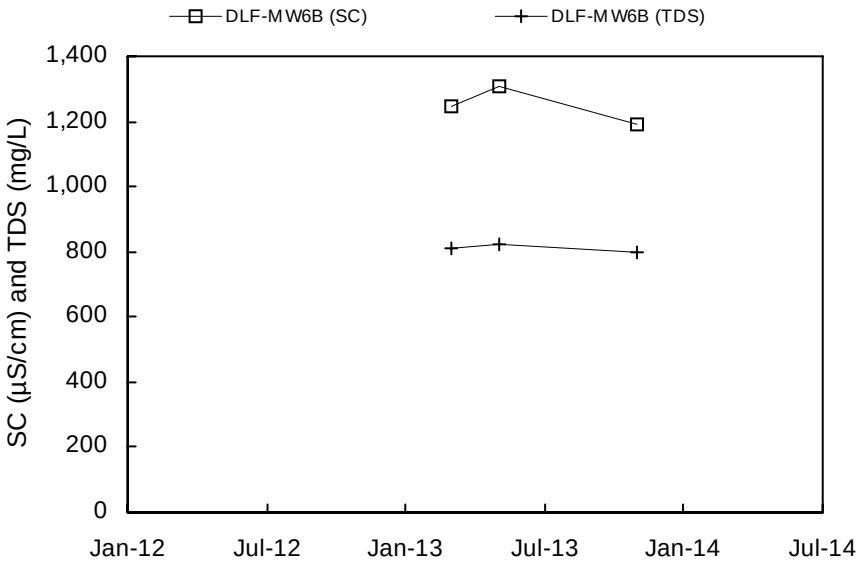


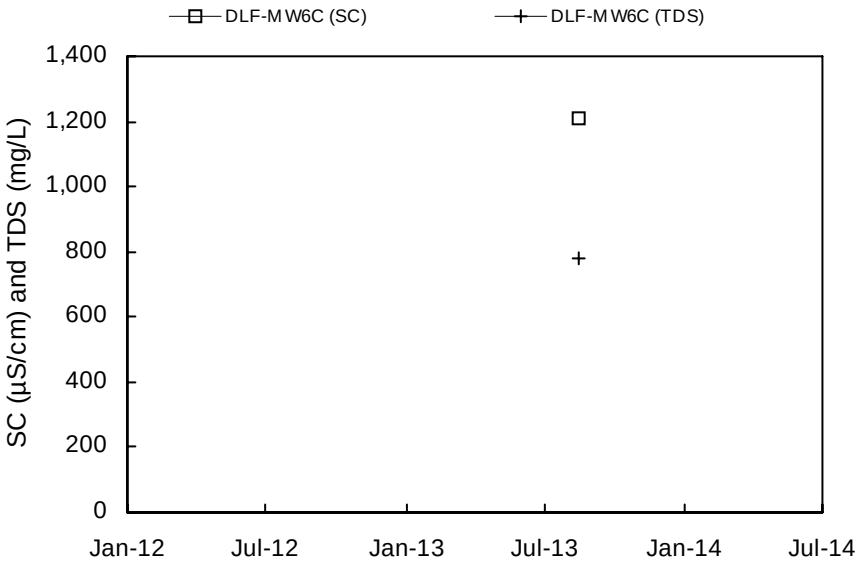
DLF-MW5A Not Sampled



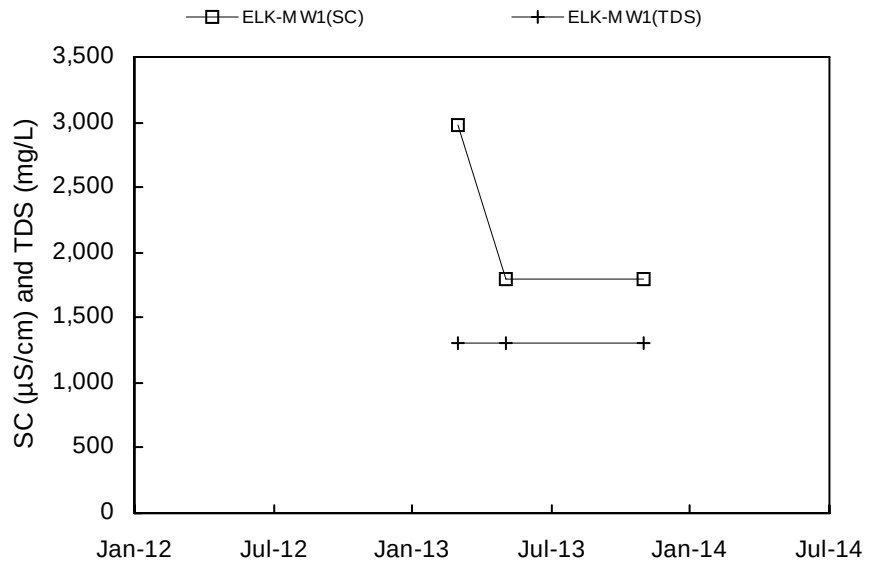


DLF-MW6A Not Sampled

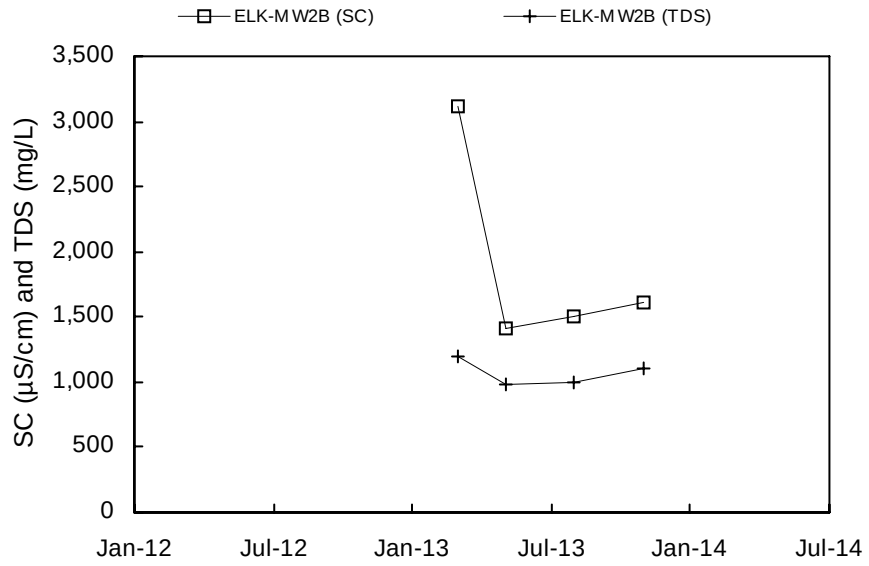




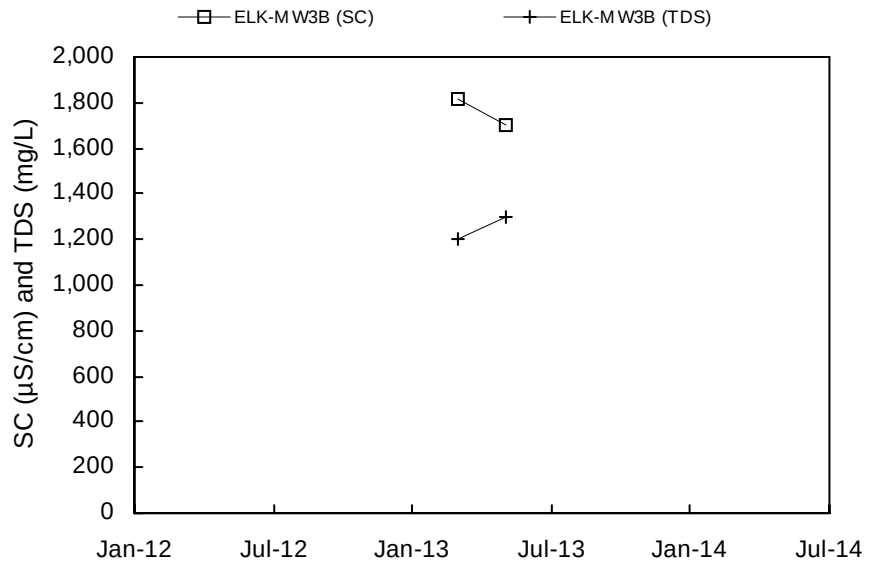
DLF-MW6D Not Sampled



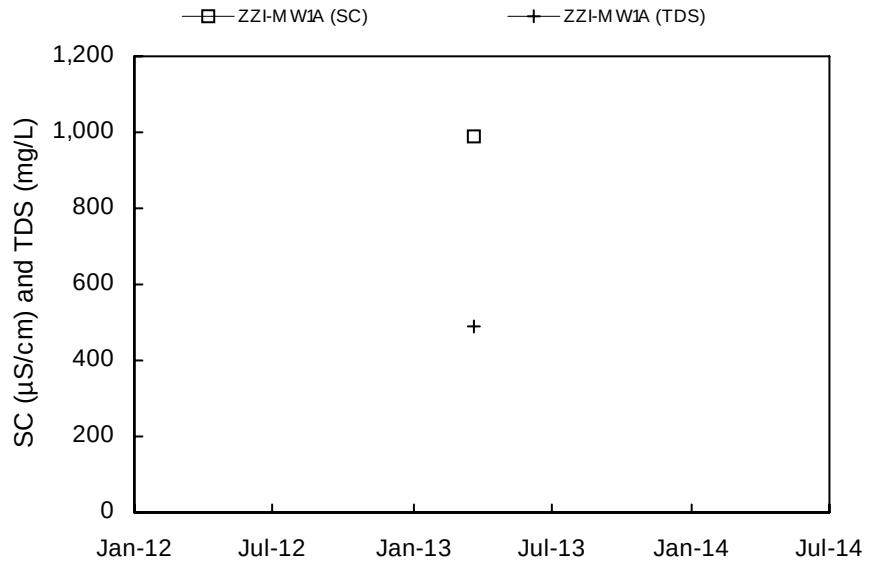
ELK-MW2A Not Sampled



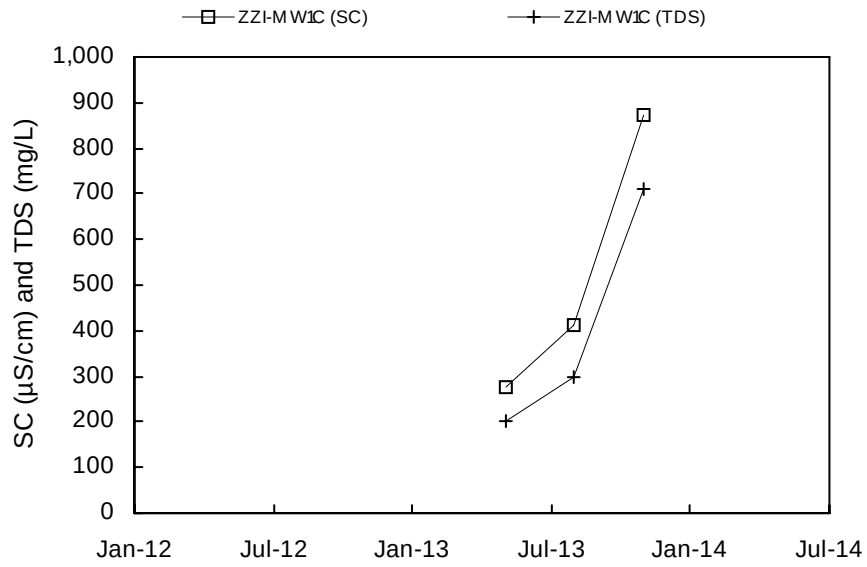
ELK-MW3A Not Sampled



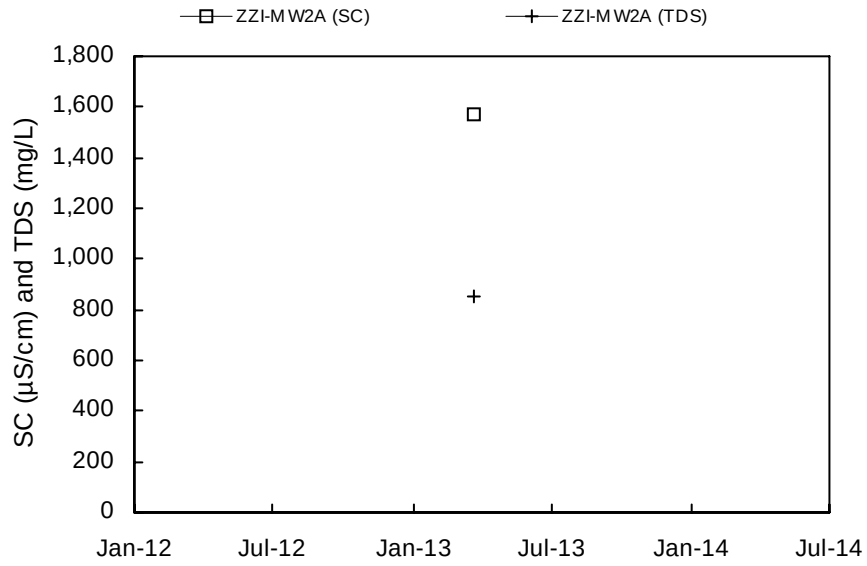
ELK-MW4 Not Sampled



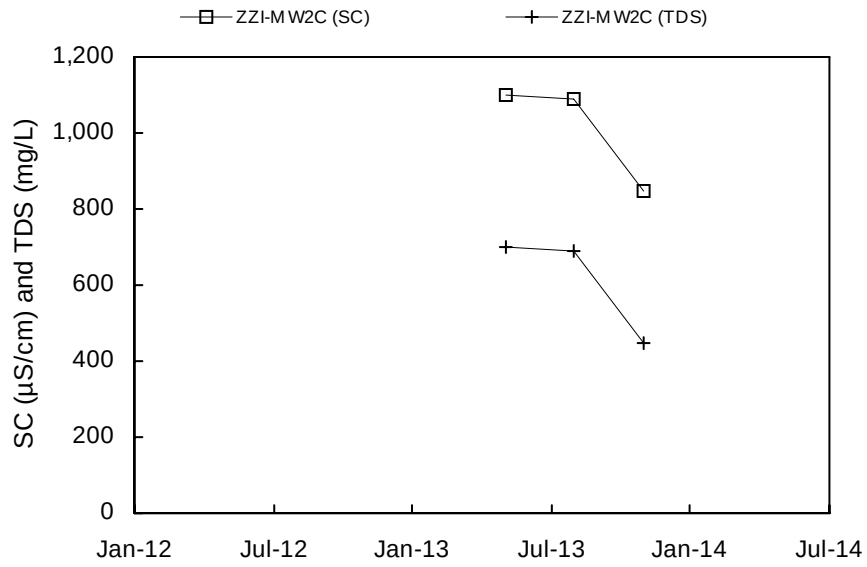
ZZI-MW1B Not Sampled



ZZI-MW1D Not Sampled

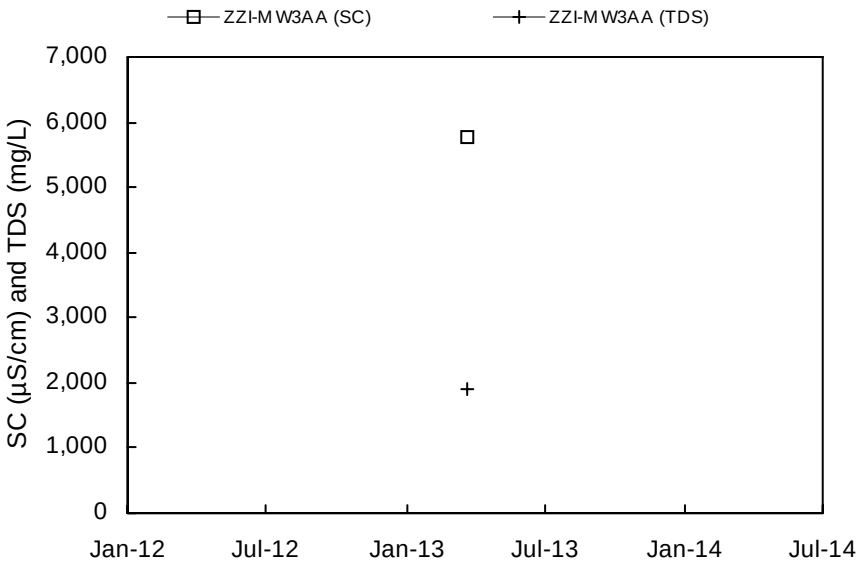


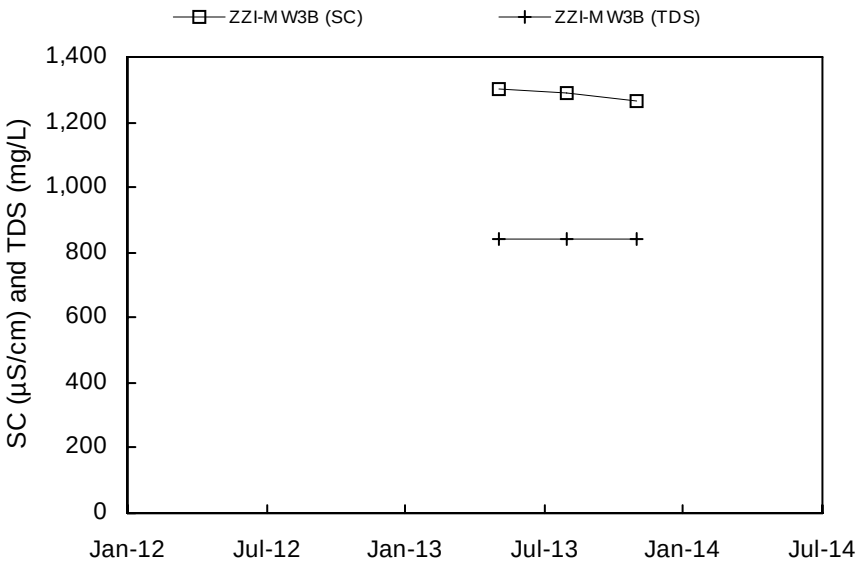
ZZI-MW2B Not Sampled



ZZI-MW2D Not Sampled

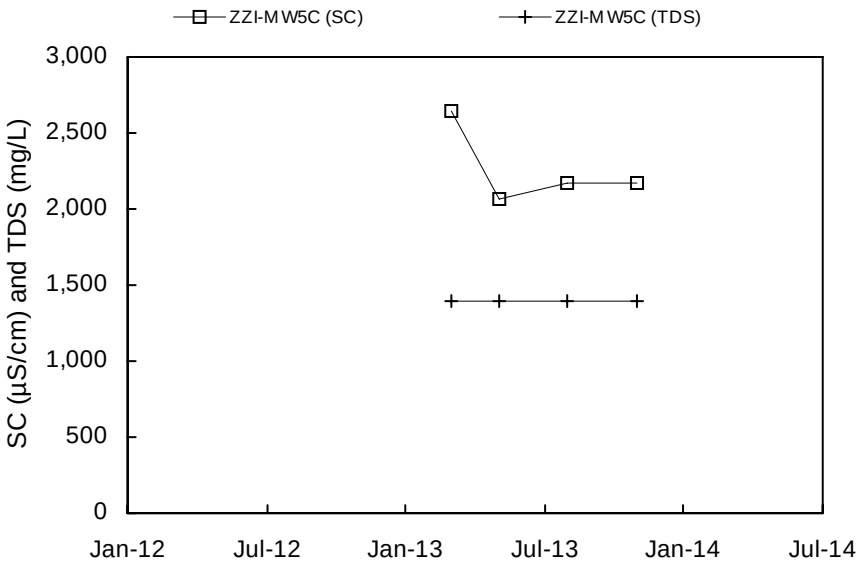
ZZI-MW3A Not Sampled





ZZI-MW5A Not Sampled

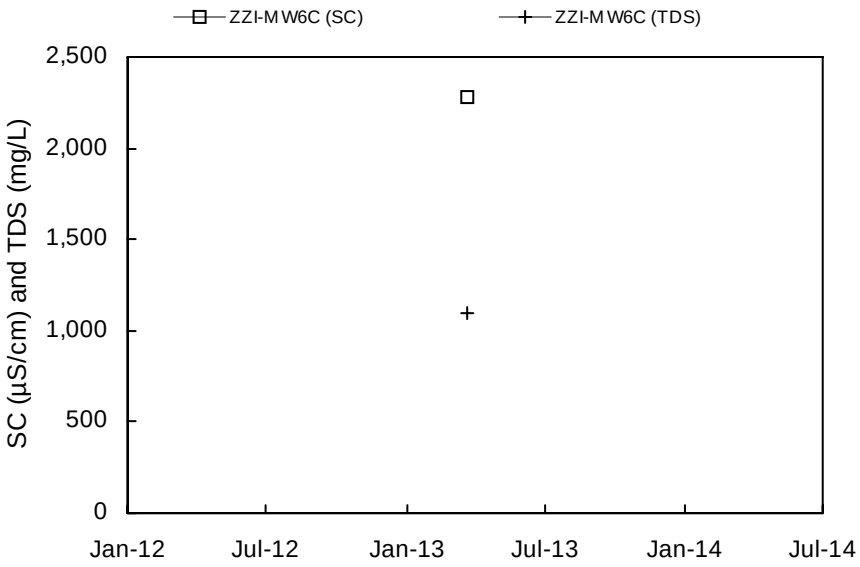
ZZI-MW5B Not Sampled

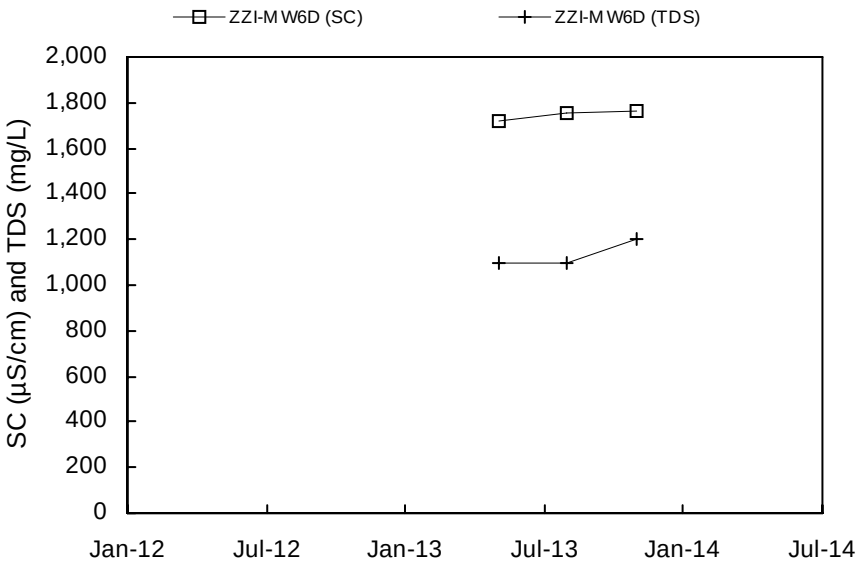


ZZI-MW5D Not Sampled

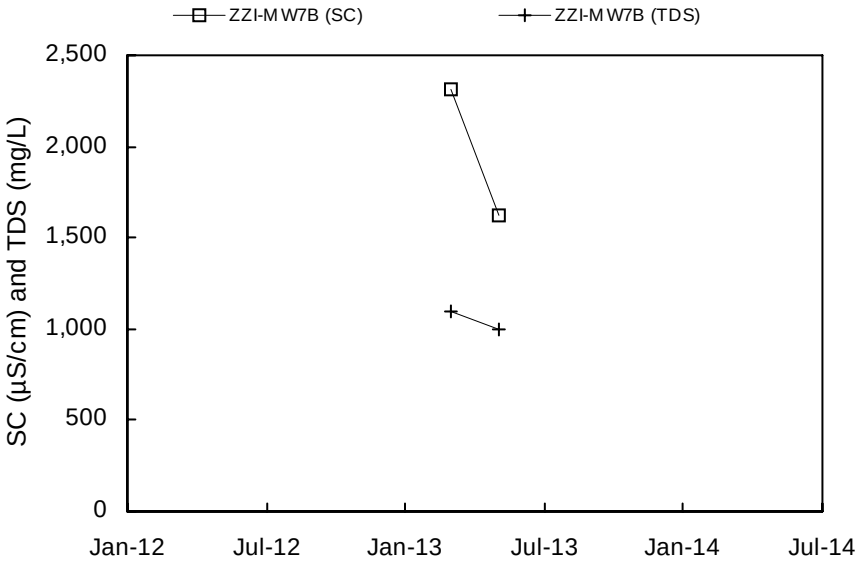
ZZI-MW6A Not Sampled

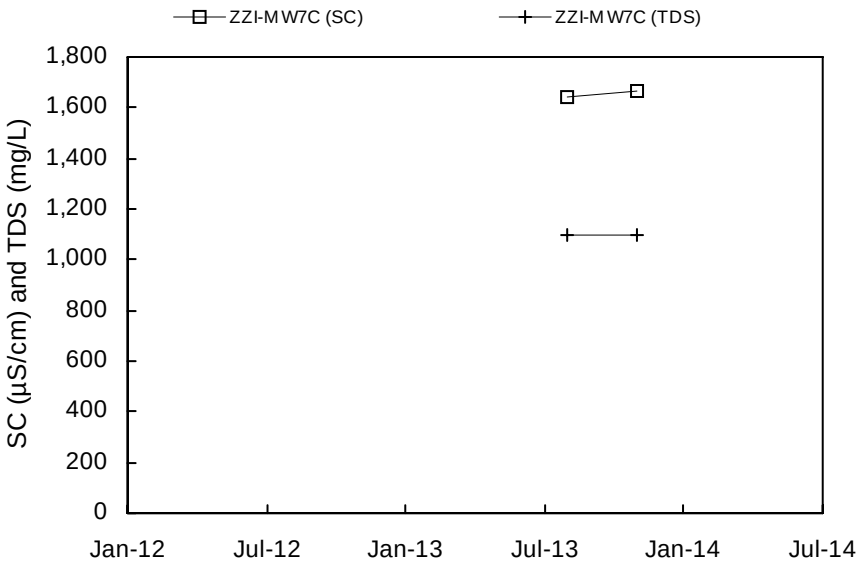
ZZI-MW6B Not Sampled





ZZI-MW7A Not Sampled

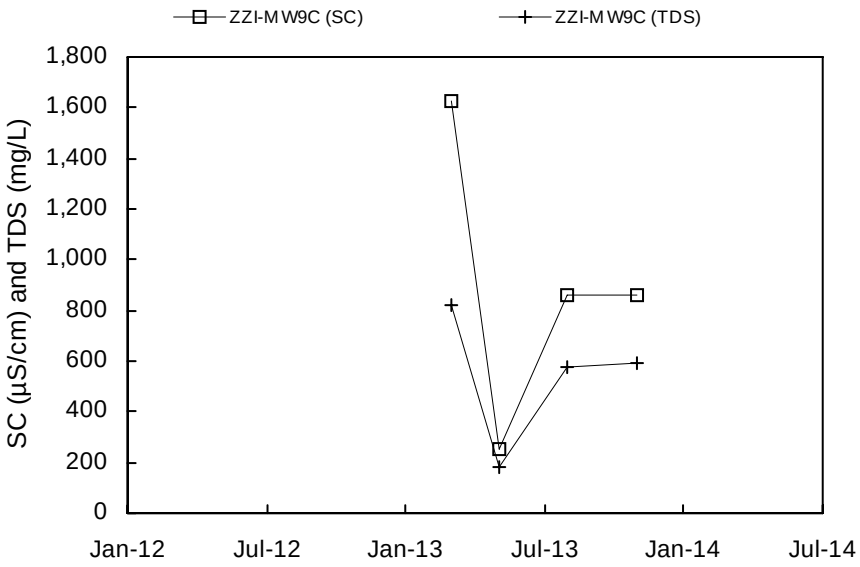




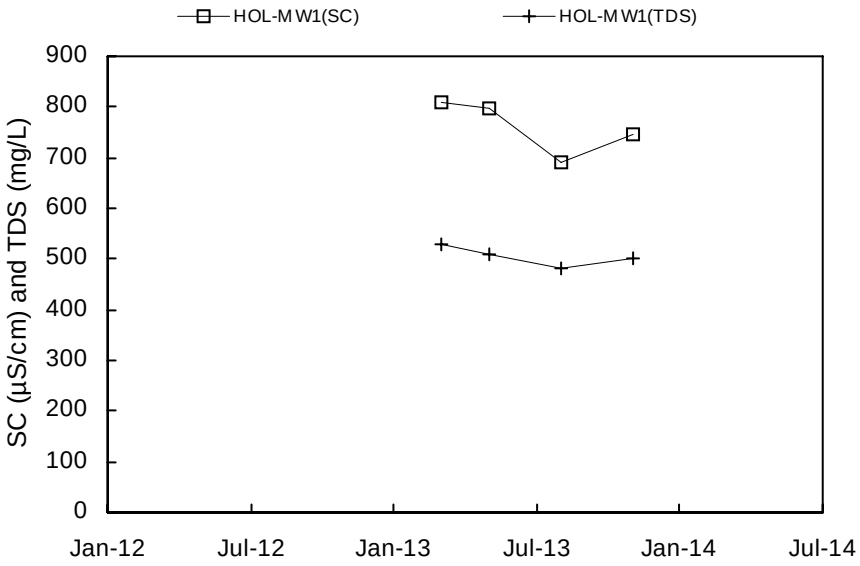
ZZI-MW7D Not Sampled

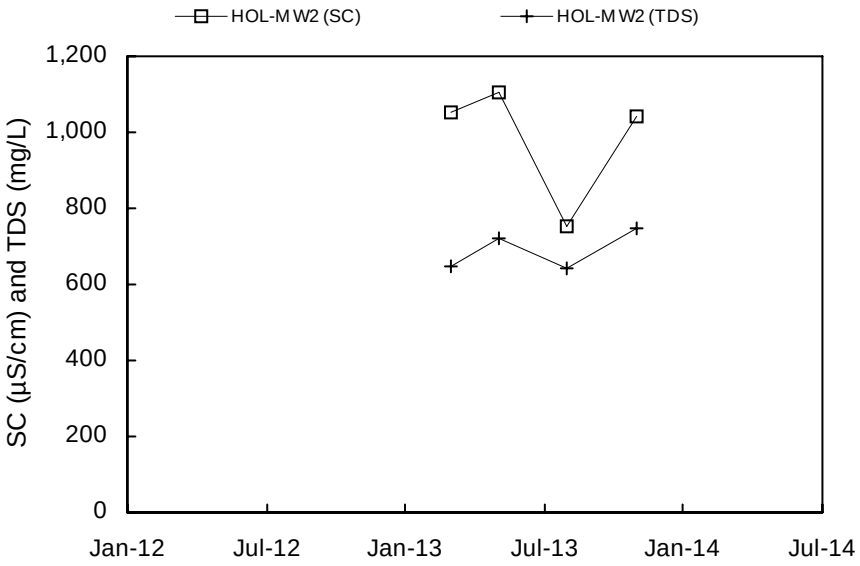
ZZI-MW9A Not Sampled

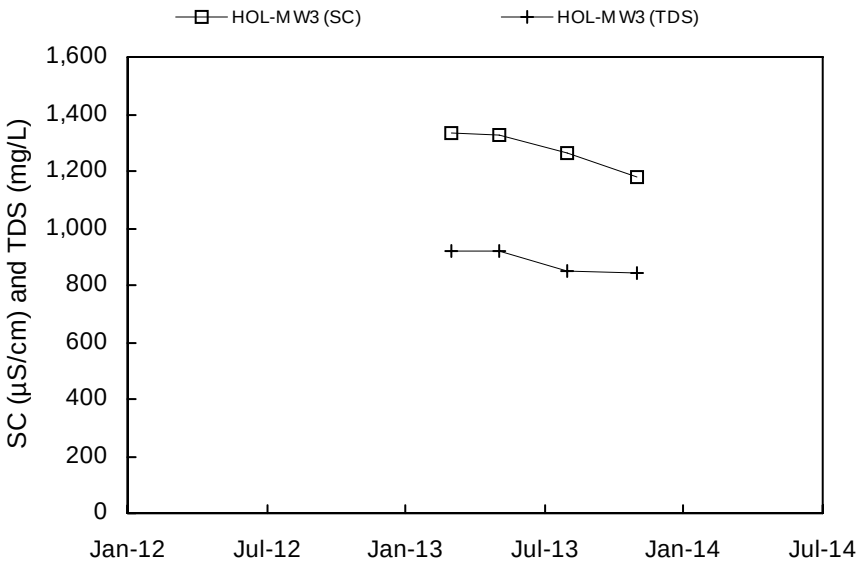
ZZI-MW9B Not Sampled

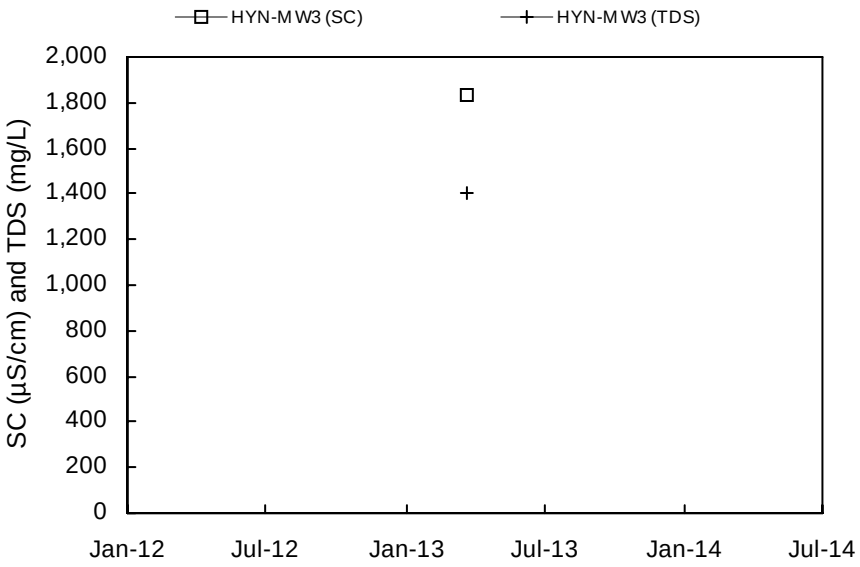


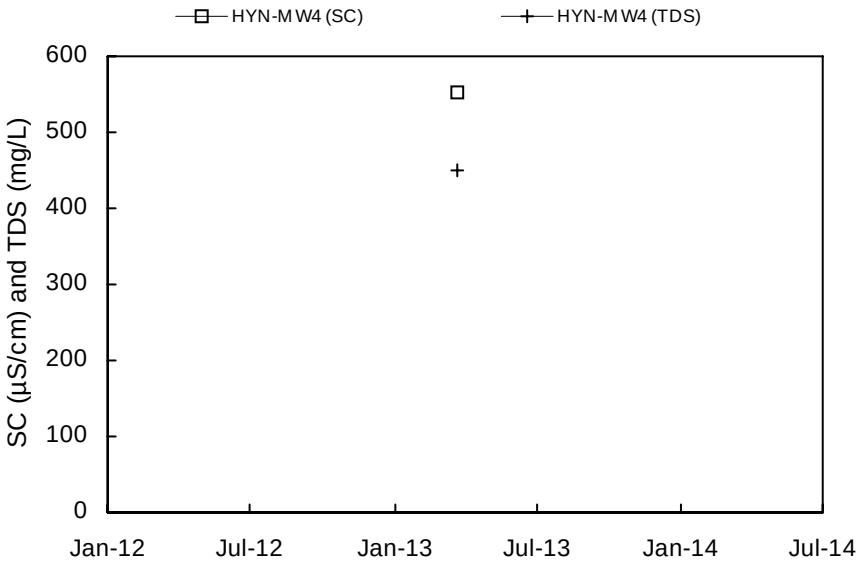
ZZI-MW9D Not Sampled

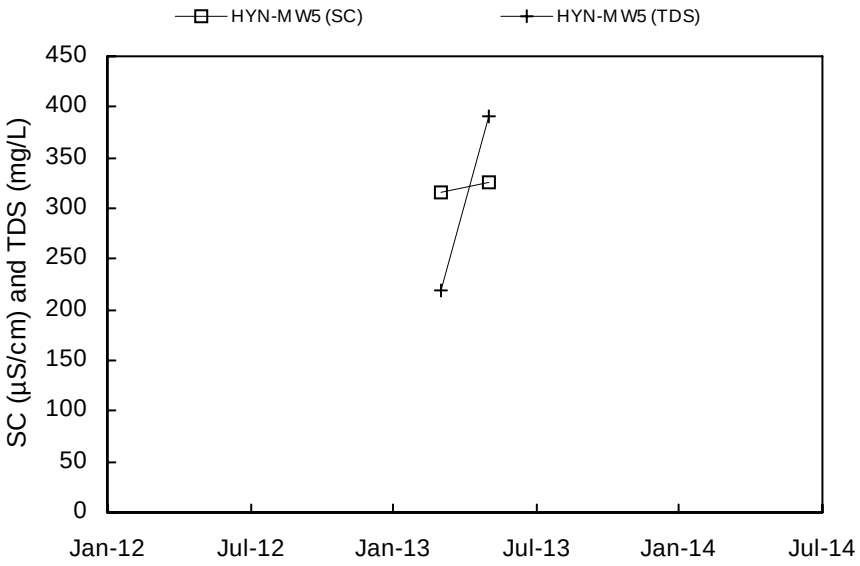


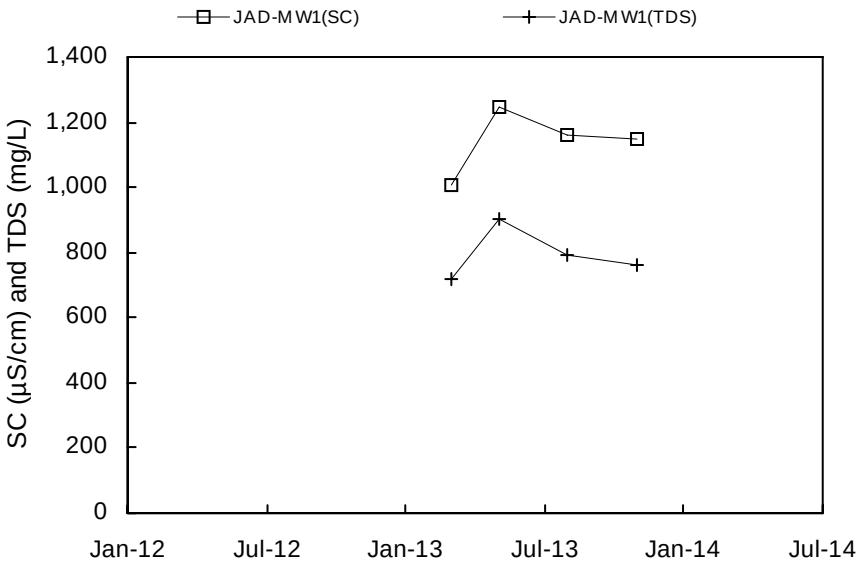


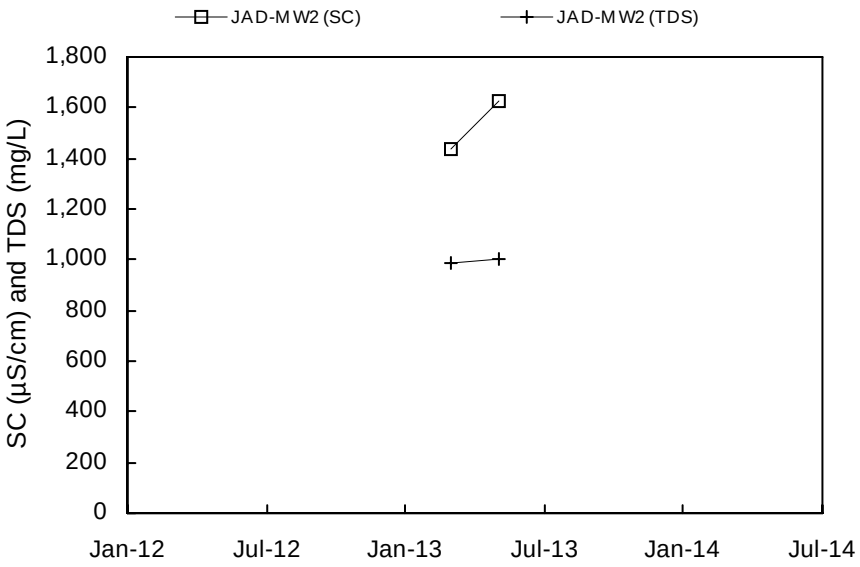

HOL-MW3 (SC)
HOL-MW3 (TDS)
SC (µS/cm) and TDS (mg/L)
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

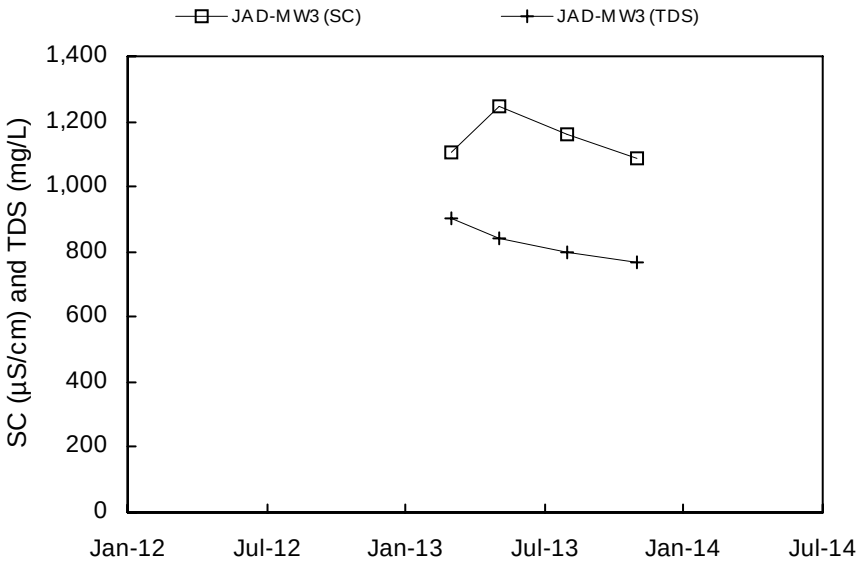

HYN-MW3 (SC)
HYN-MW3 (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

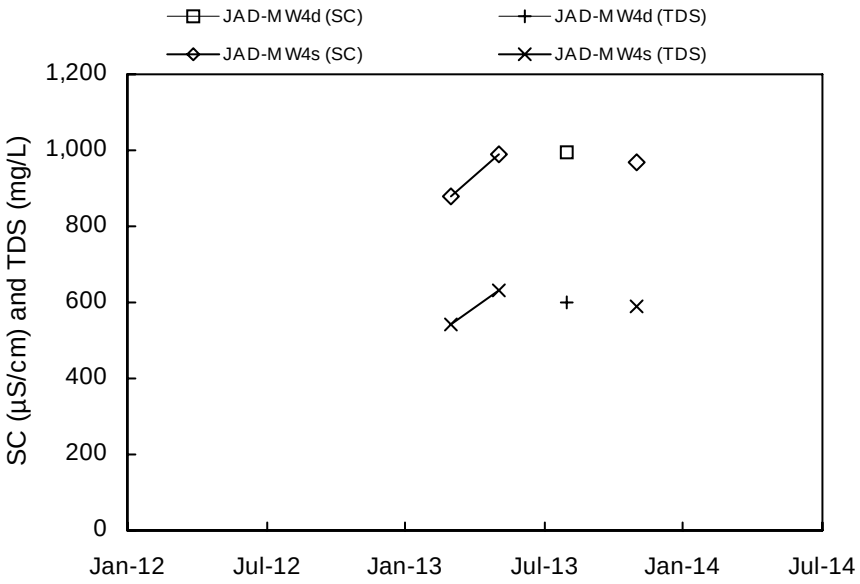

HYN-MW4 (SC)
HYN-MW4 (TDS)
SC (µS/cm) and TDS (mg/L)
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

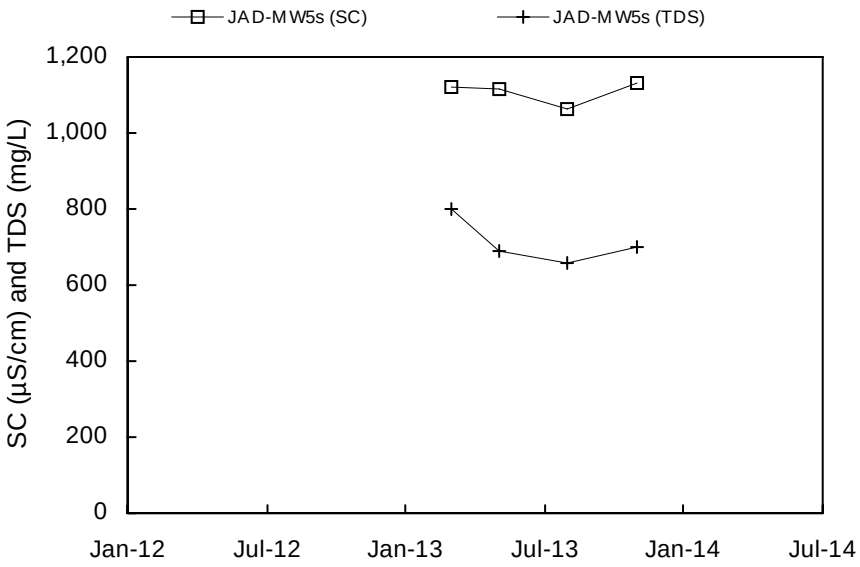

HYN-MW5 (SC)
HYN-MW5 (TDS)
SC (µS/cm) and TDS (mg/L)
450
400
350
300
250
200
150
100
50
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

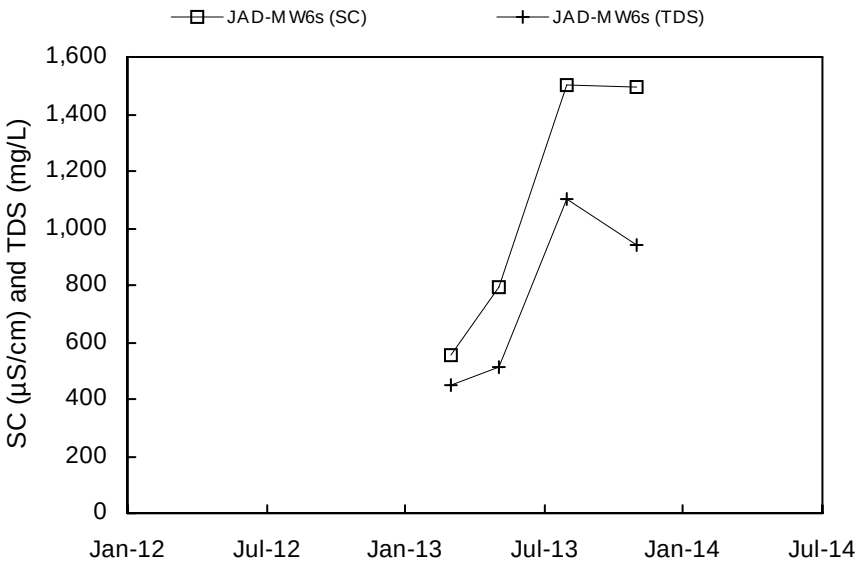

JAD-MW1(SC)
JAD-MW1(TDS)
SC (µS/cm) and TDS (mg/L)
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

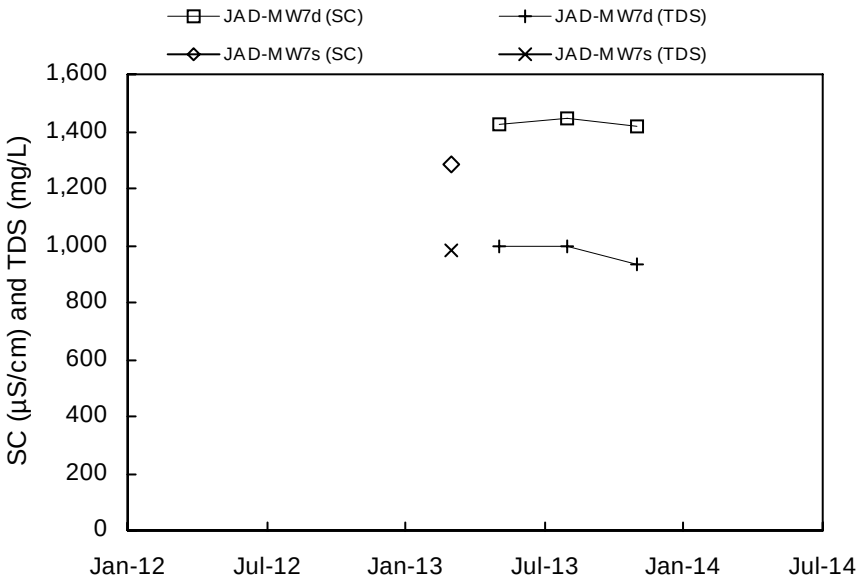

JAD-MW2 (SC)
JAD-MW2 (TDS)
SC (µS/cm) and TDS (mg/L)
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14


JAD-MW3 (SC)
JAD-MW3 (TDS)
SC (µS/cm) and TDS (mg/L)
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

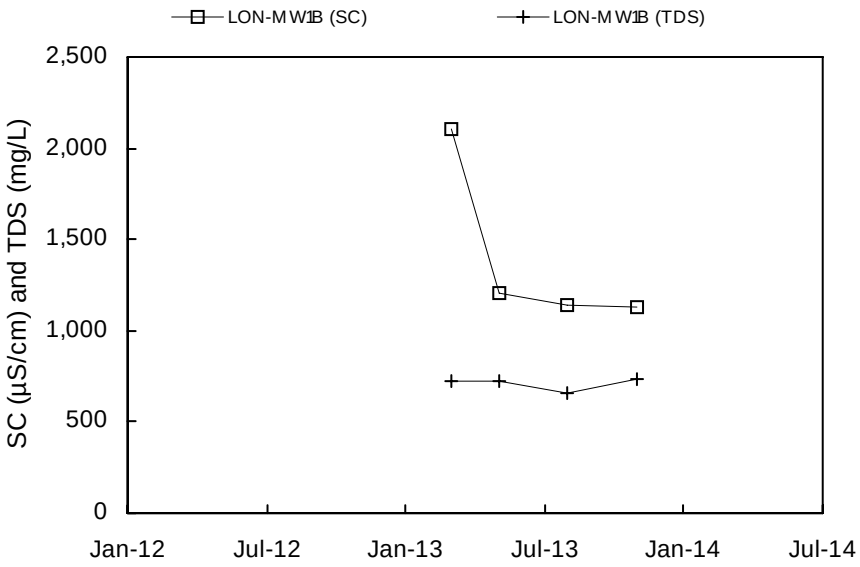

JAD-MW4d (SC)
JAD-MW4d (TDS)
JAD-MW4s (SC)
JAD-MW4s (TDS)
SC (µS/cm) and TDS (mg/L)
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14





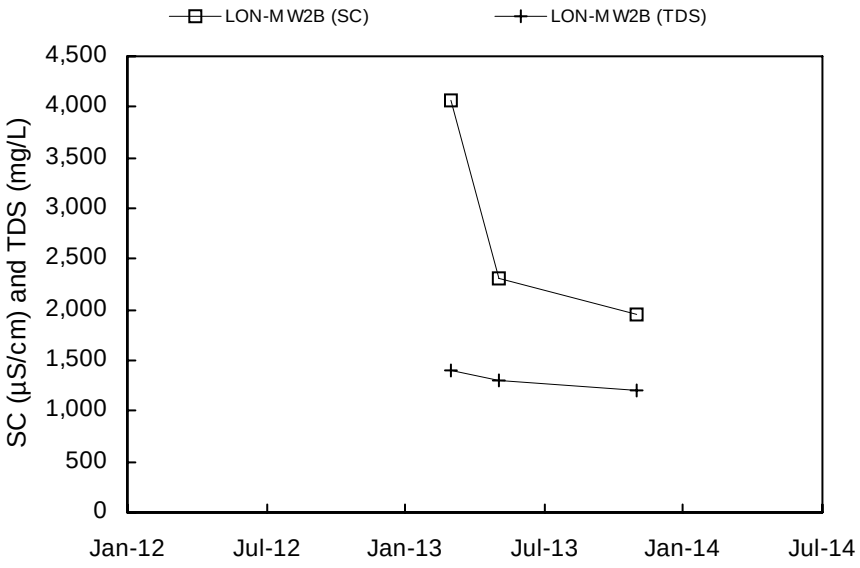


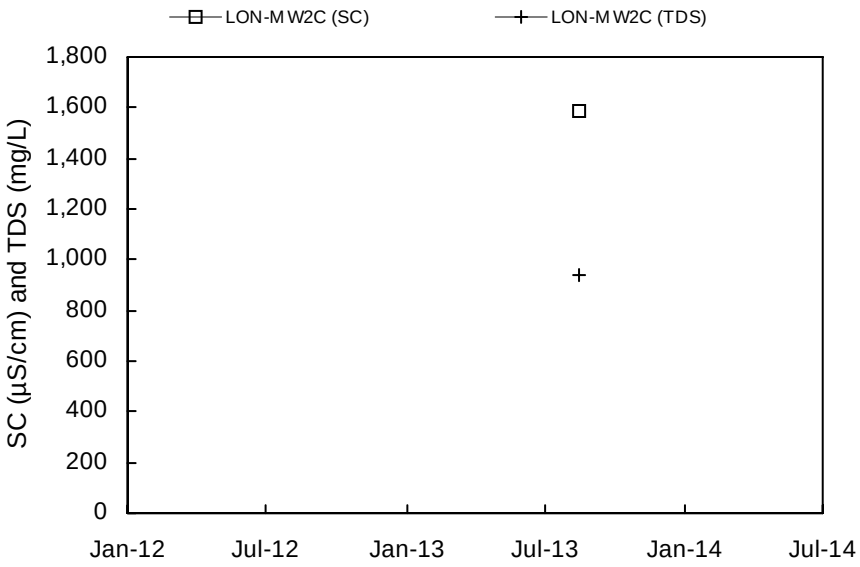
LON-MW1A Not Sampled



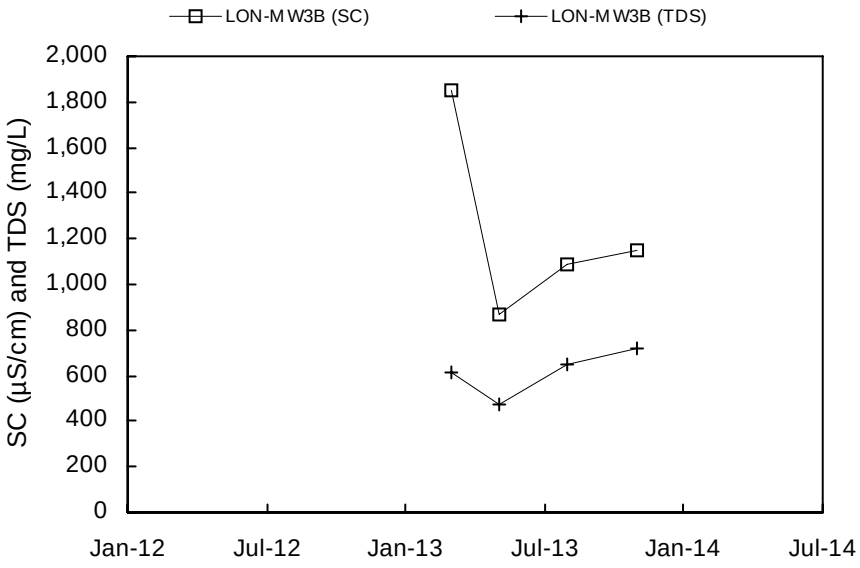
LON-MW1C Not Sampled

LON-MW2A Not Sampled



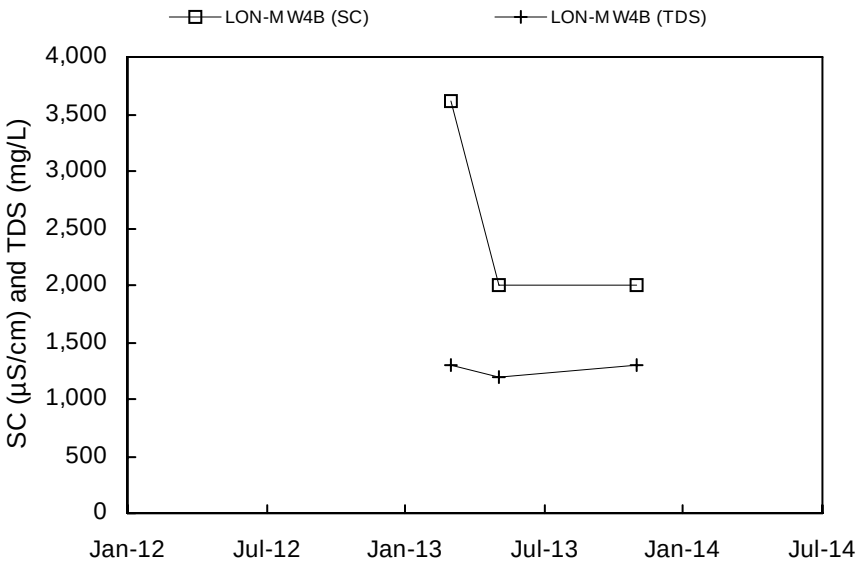


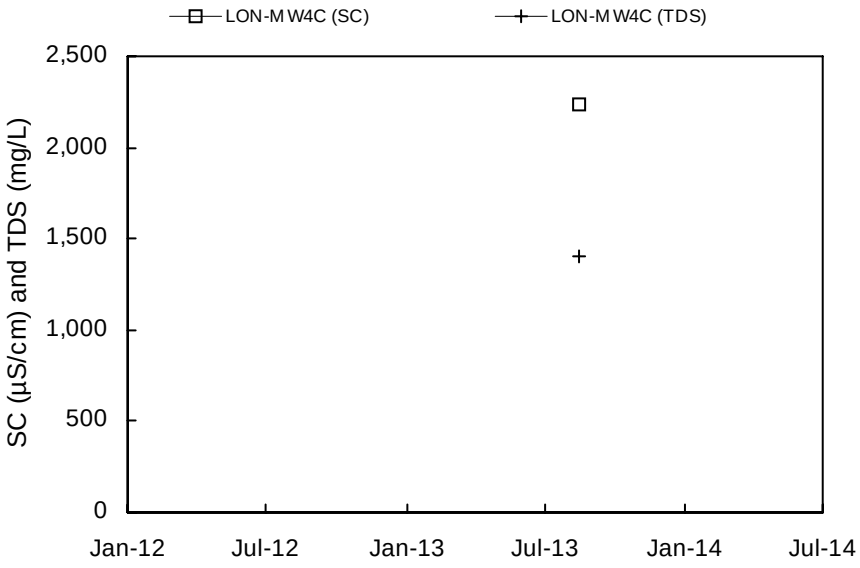
LON-MW3A Not Sampled



LON-MW3C Not Sampled

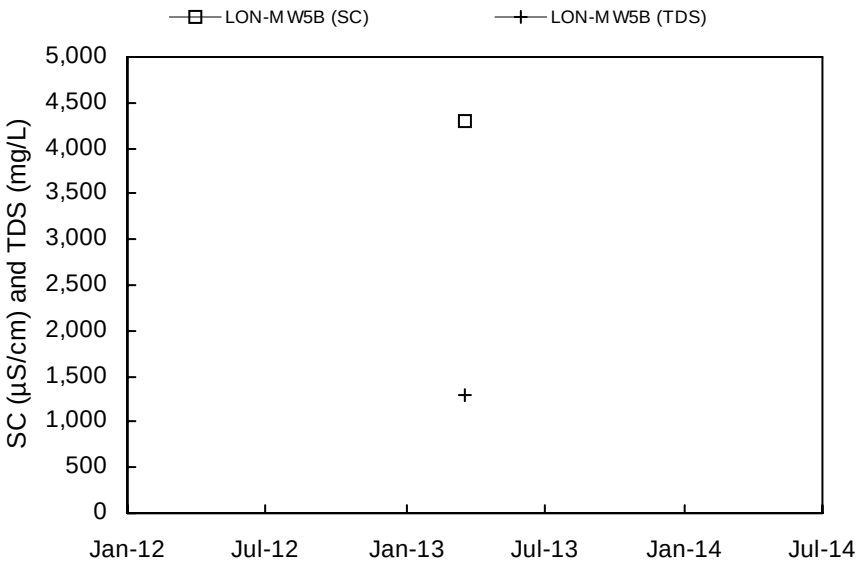
LON-MW4A Not Sampled

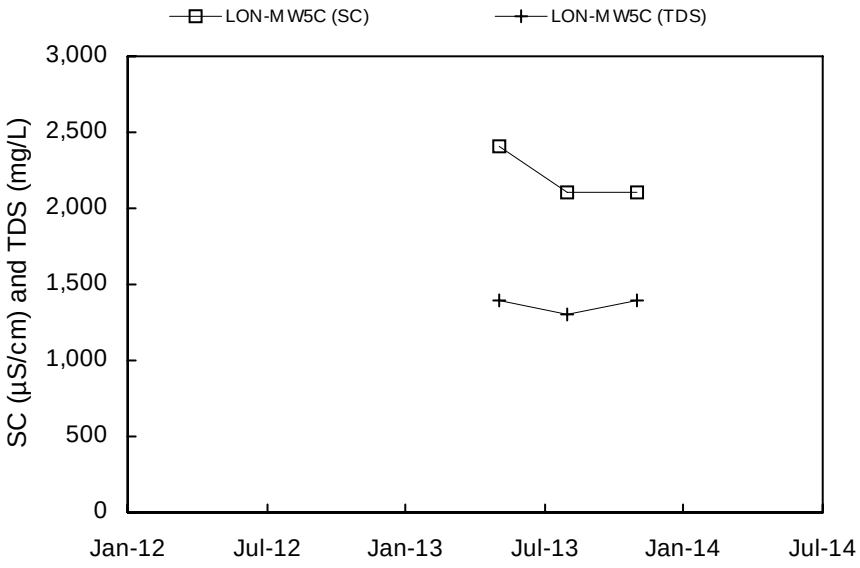




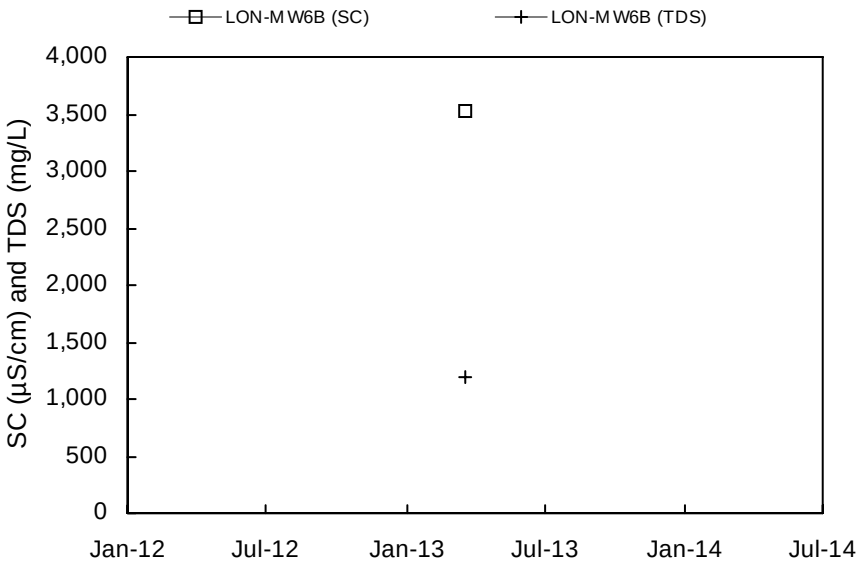
LON-MW4D Not Sampled

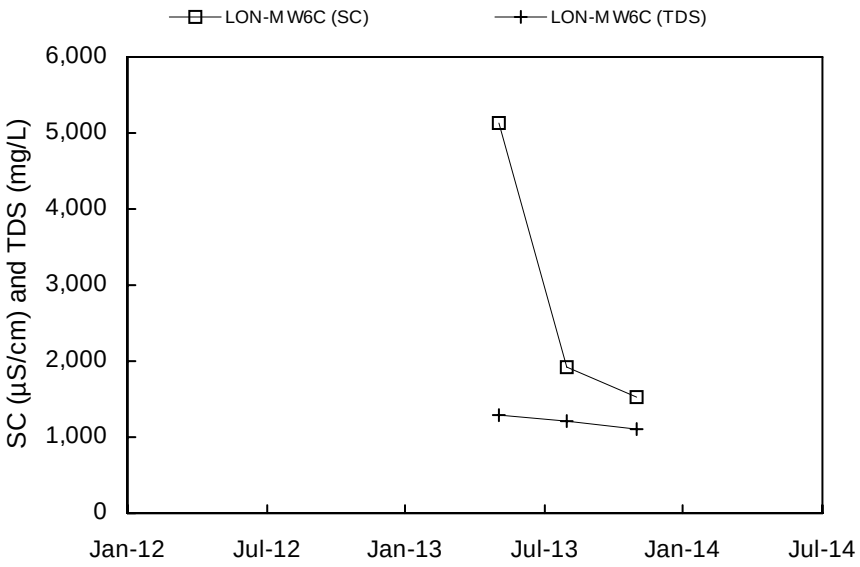
LON-MW5A Not Sampled





LON-MW6A Not Sampled

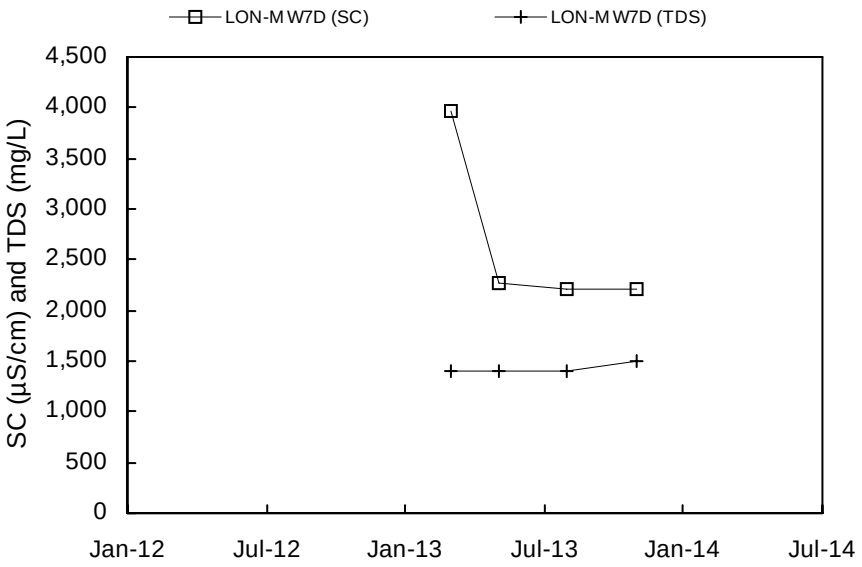


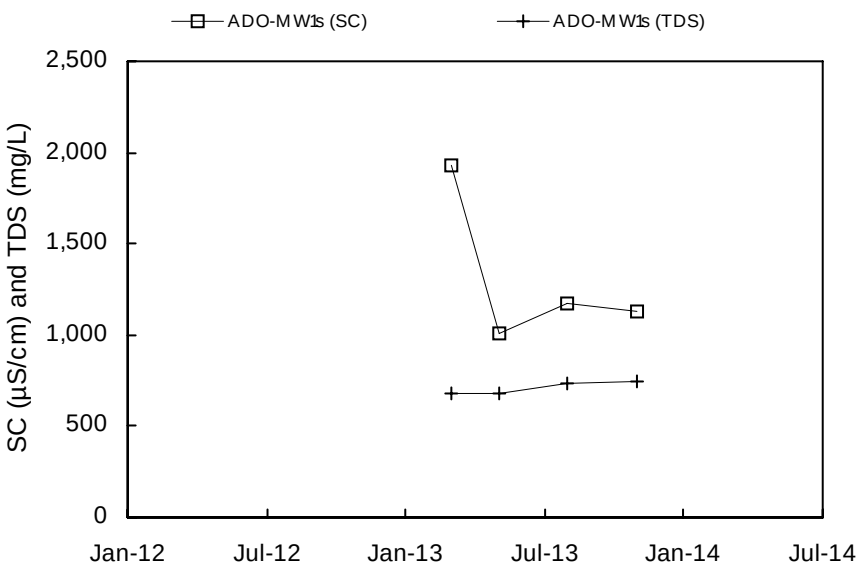


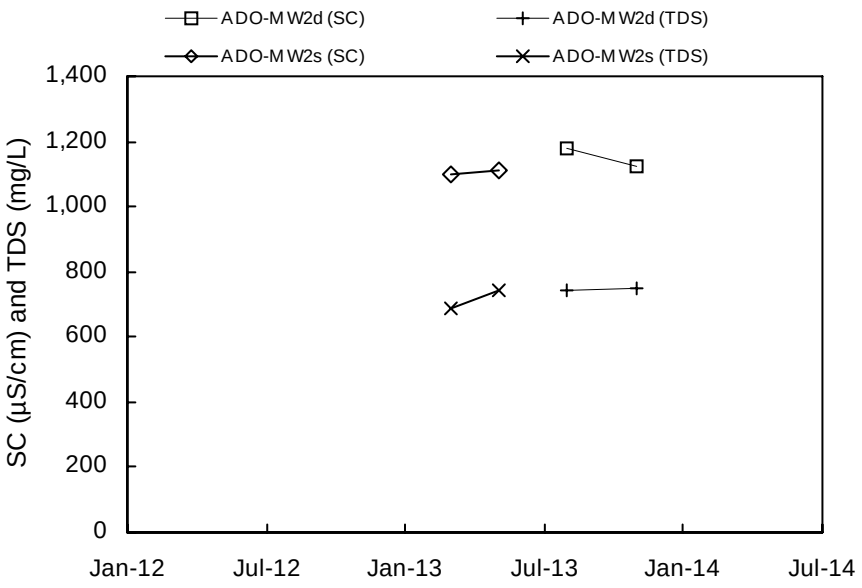
LON-MW7A Not Sampled

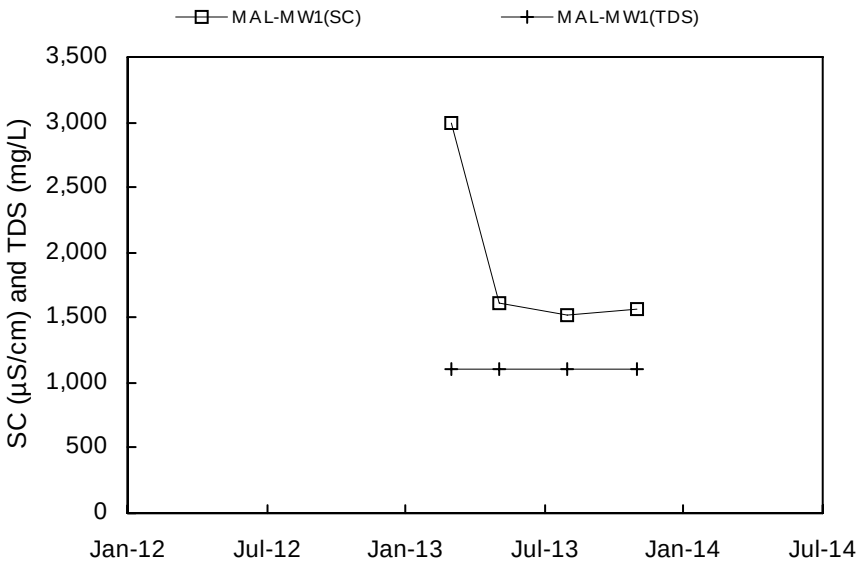
LON-MW7B Not Sampled

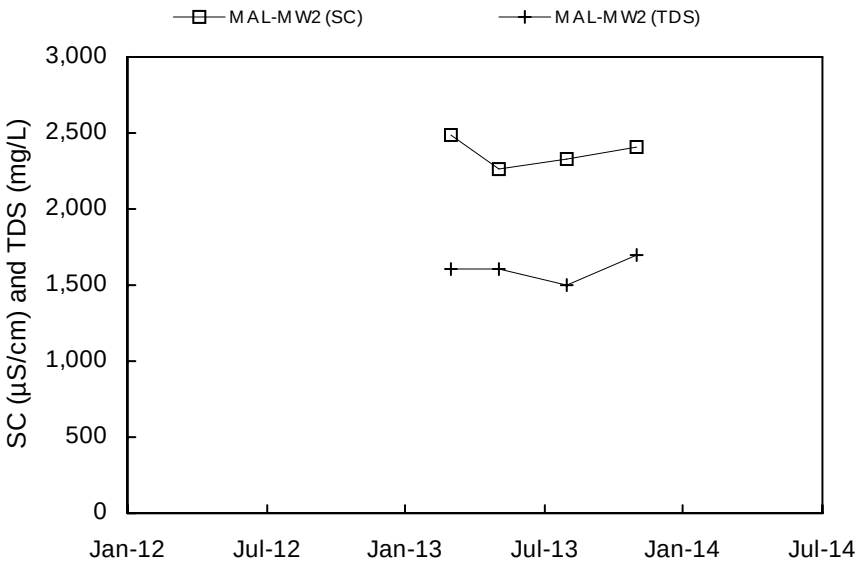
LON-MW7C Not Sampled

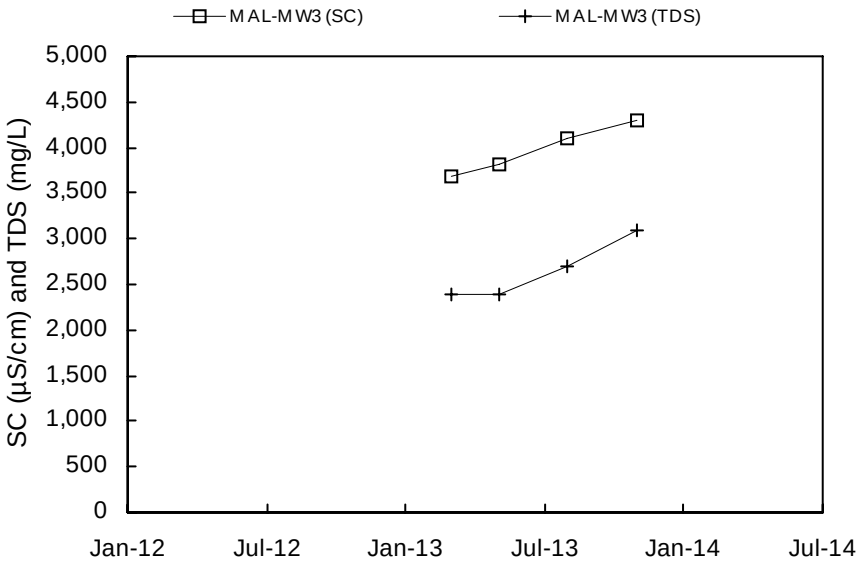


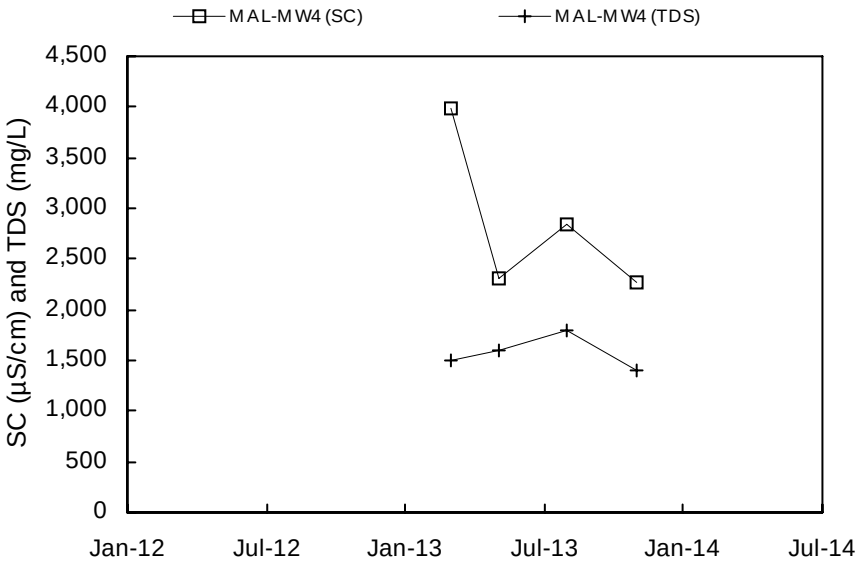


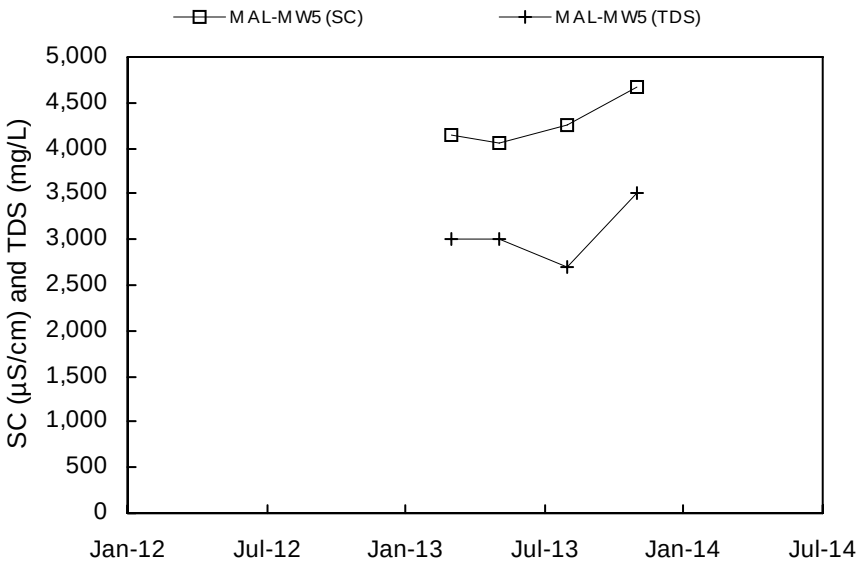


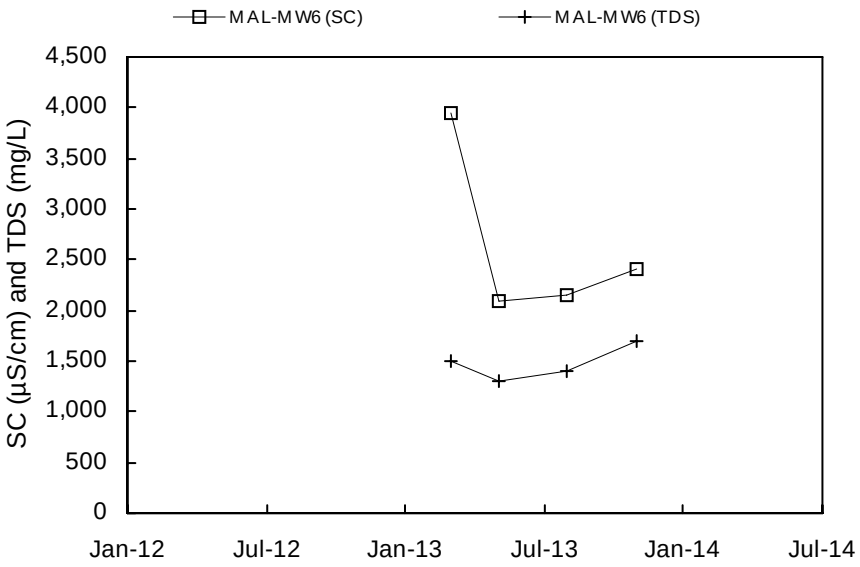

MAL-MW1(SC)
MAL-MW1(TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

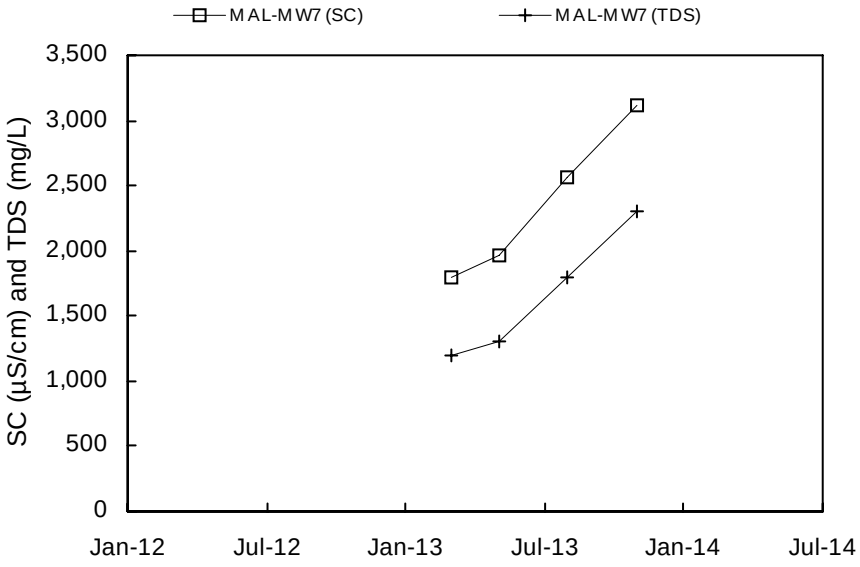

MAL-MW2 (SC)
MAL-MW2 (TDS)
SC (µS/cm) and TDS (mg/L)
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

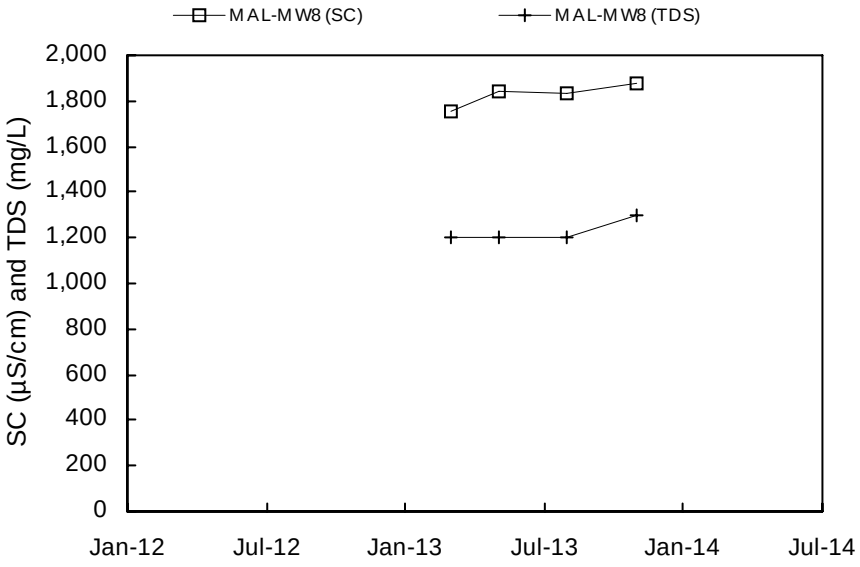

MAL-MW3 (SC)
MAL-MW3 (TDS)
SC (µS/cm) and TDS (mg/L)
5,000
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

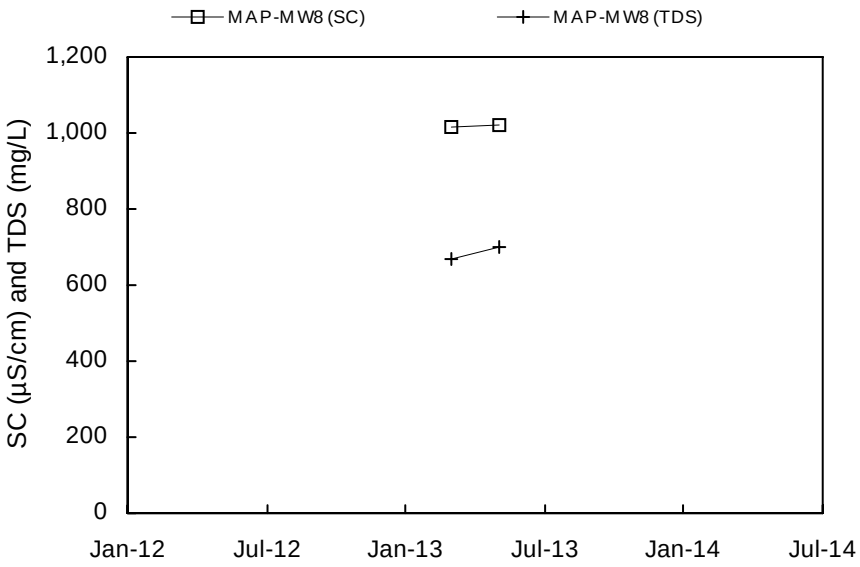

MAL-MW4 (SC)
MAL-MW4 (TDS)
SC (µS/cm) and TDS (mg/L)
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14


MAL-MW5 (SC)
MAL-MW5 (TDS)
SC (µS/cm) and TDS (mg/L)
5,000
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

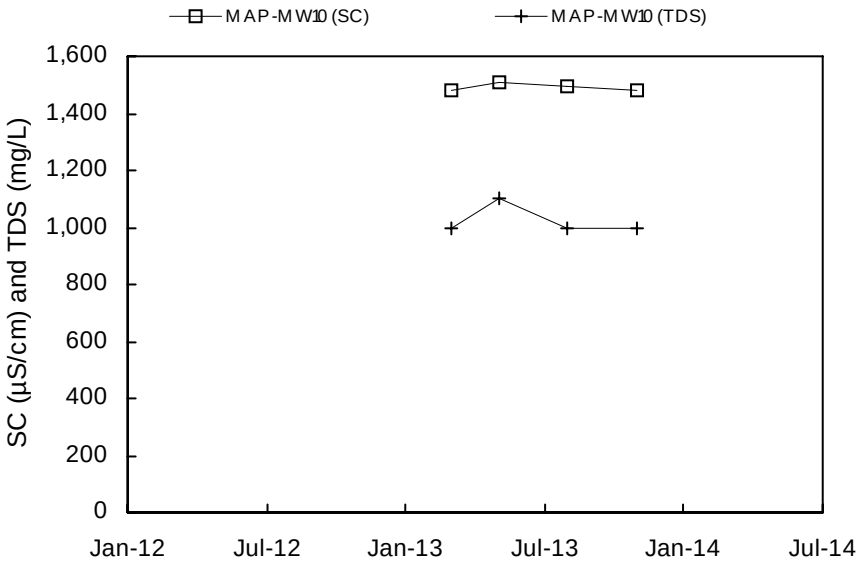

MAL-MW6 (SC)
MAL-MW6 (TDS)
SC (µS/cm) and TDS (mg/L)
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

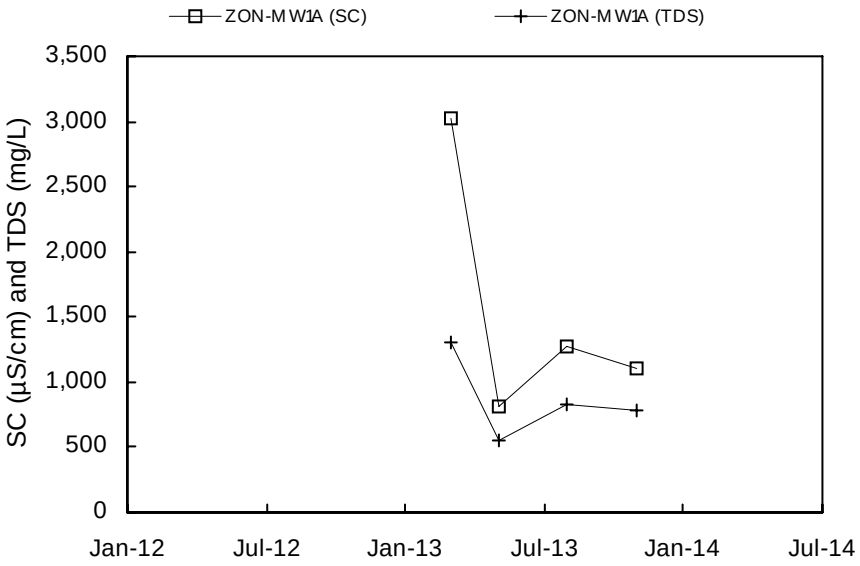

MAL-MW7 (SC)
MAL-MW7 (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14


MAL-MW8 (SC)
MAL-MW8 (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14



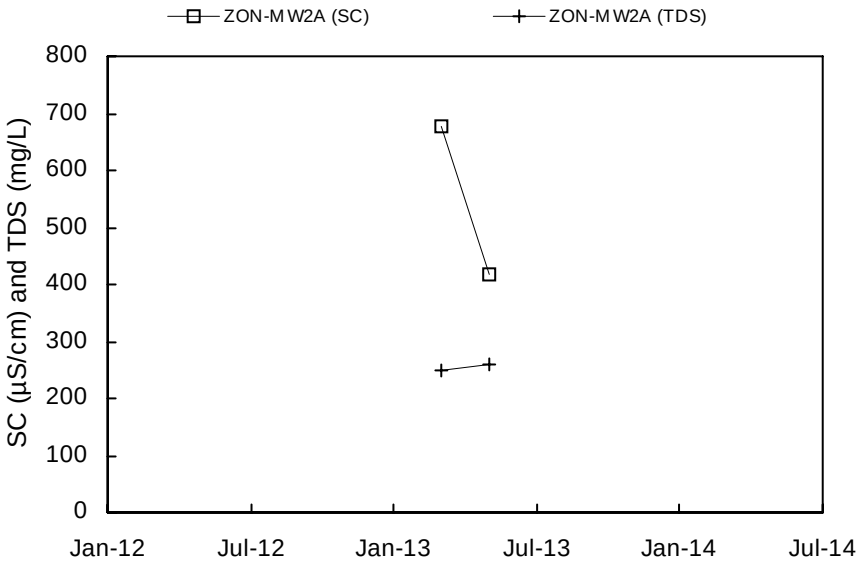
MAP-MW9 Not Sampled

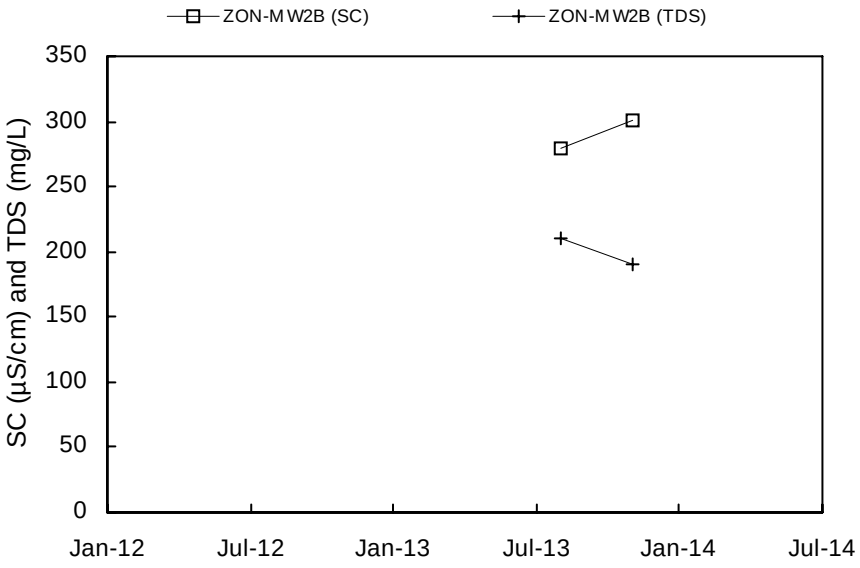




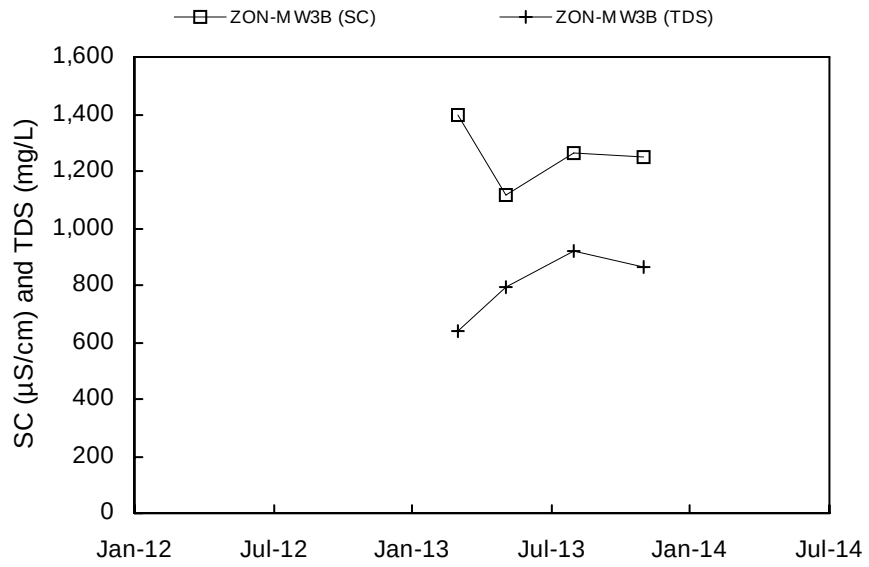
ZON-MW1B Not Sampled

ZON-MW1C Not Sampled

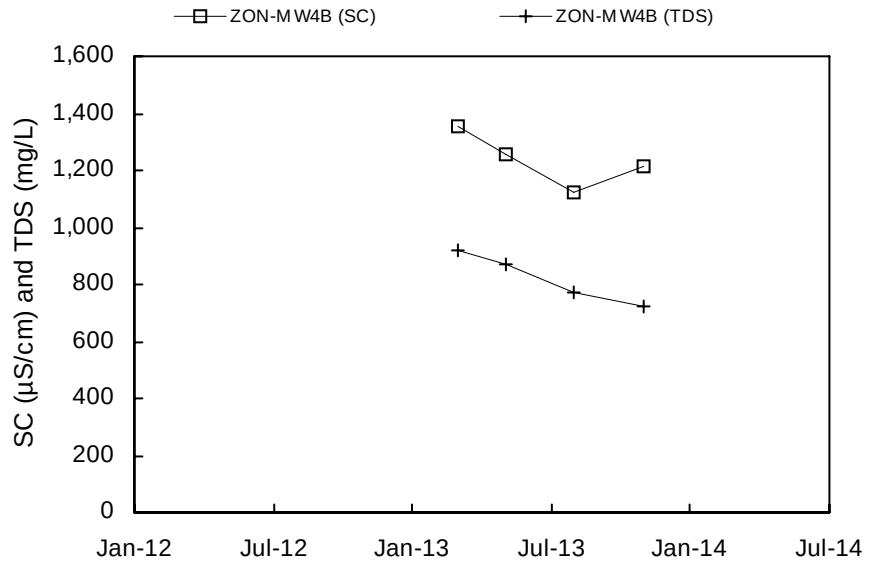




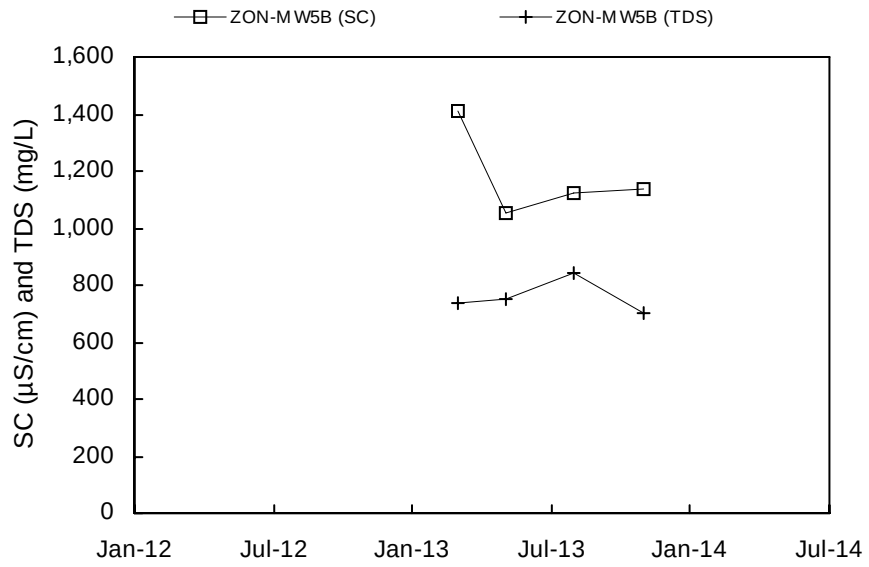
ZON-MW3A Not Sampled



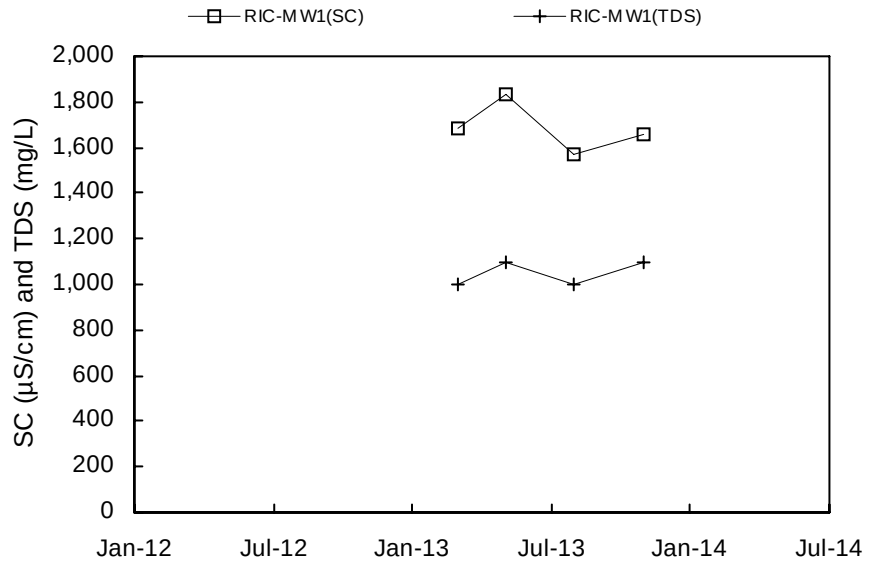
ZON-MW4A Not Sampled



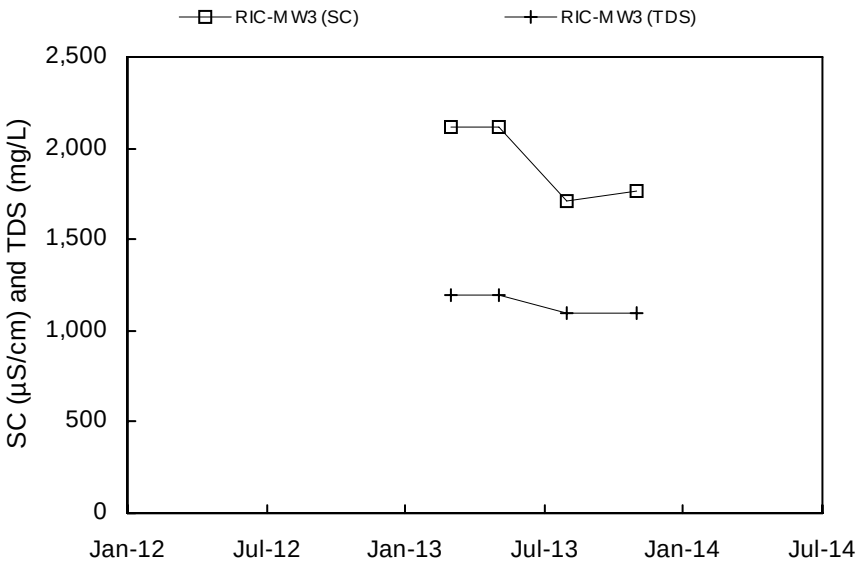
ZON-MW5A Not Sampled

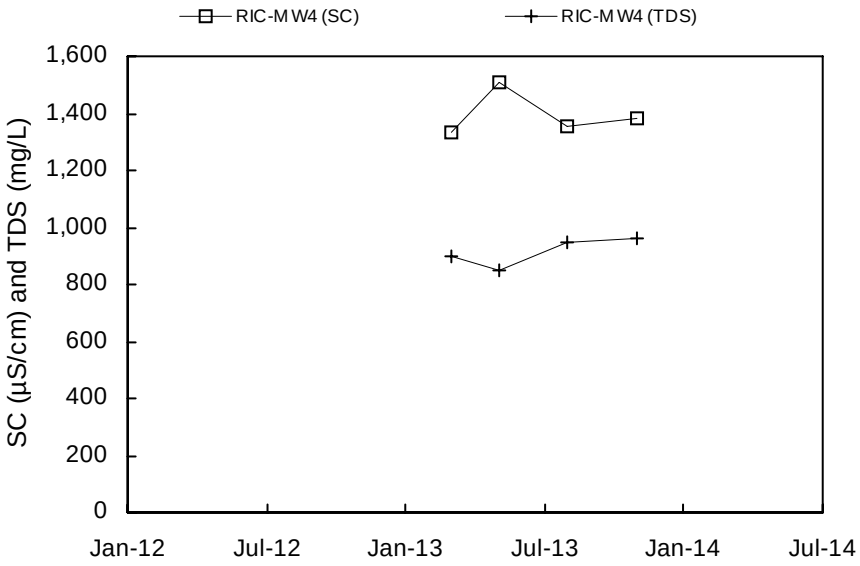


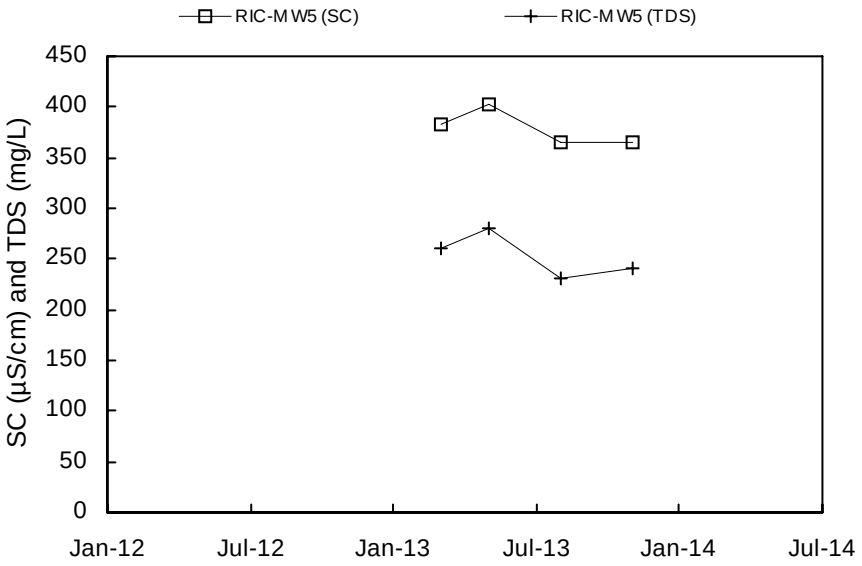
ZON-MW7 Not Sampled

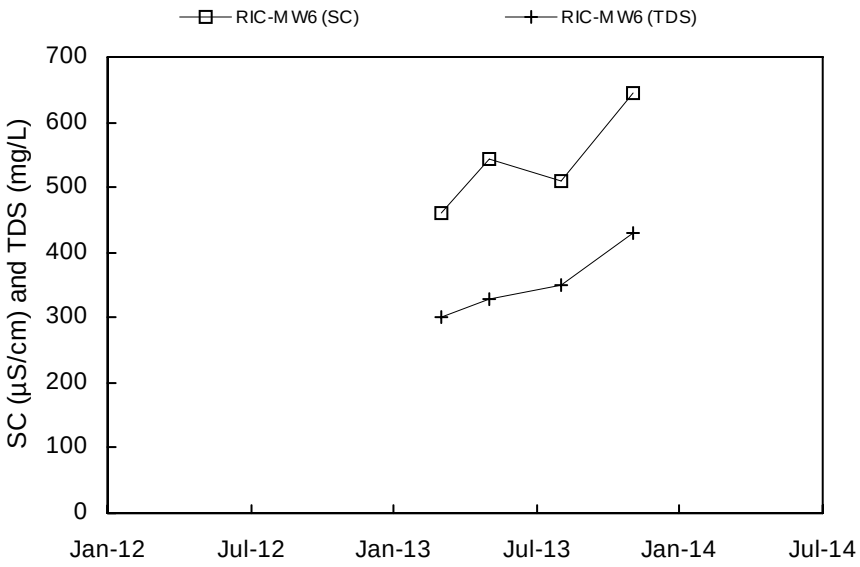


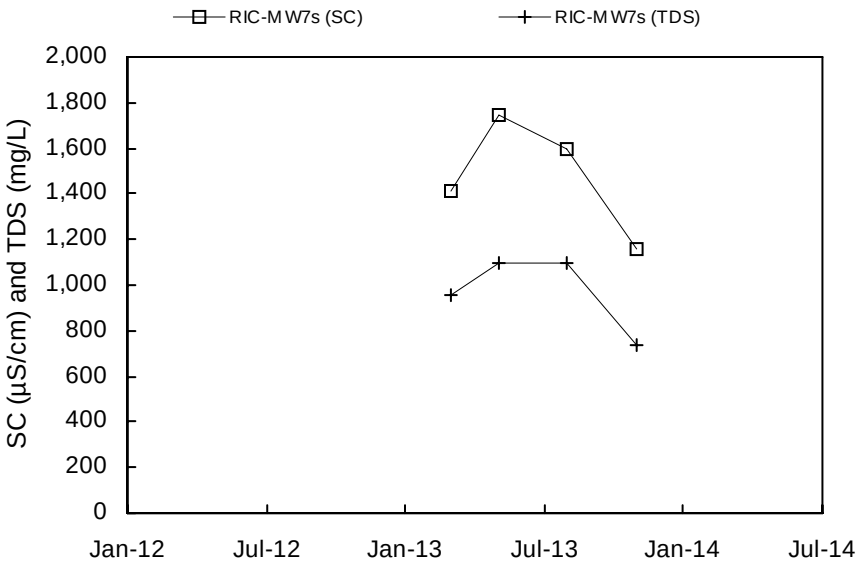
RIC-MW2 Not Sampled

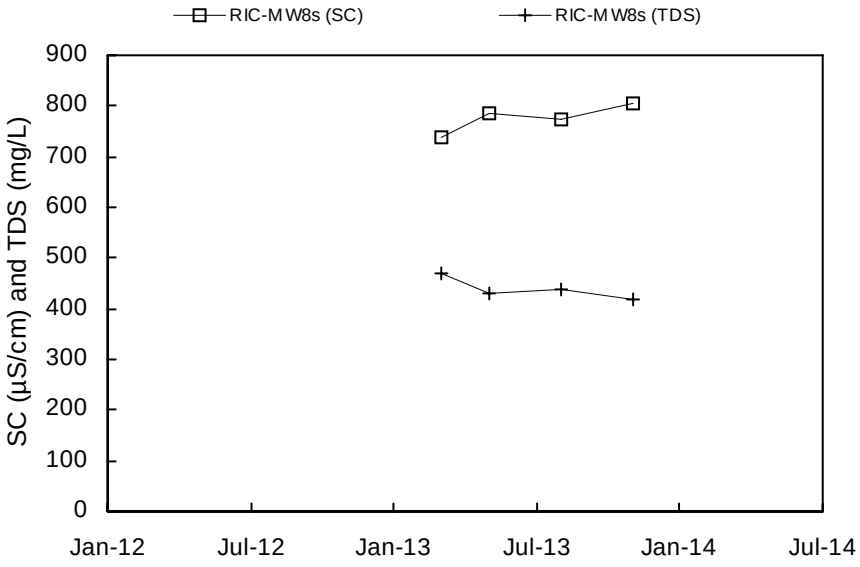


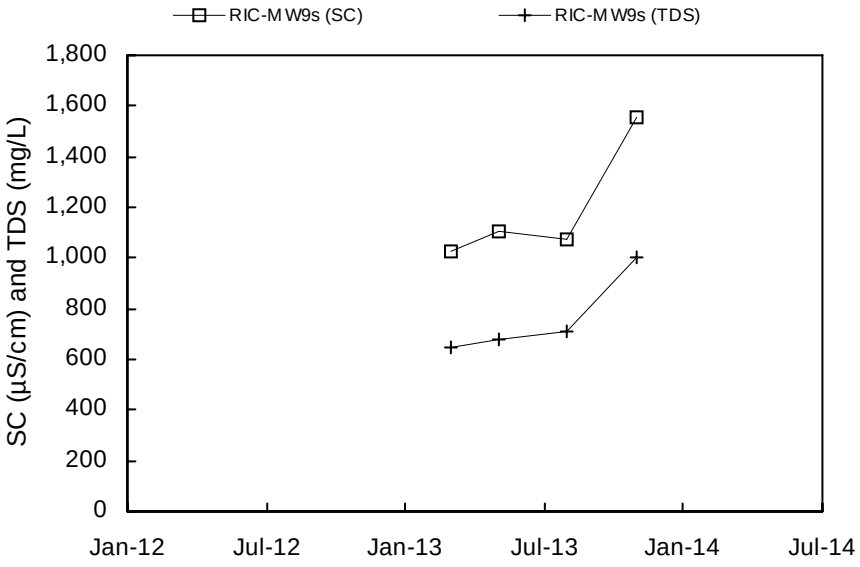


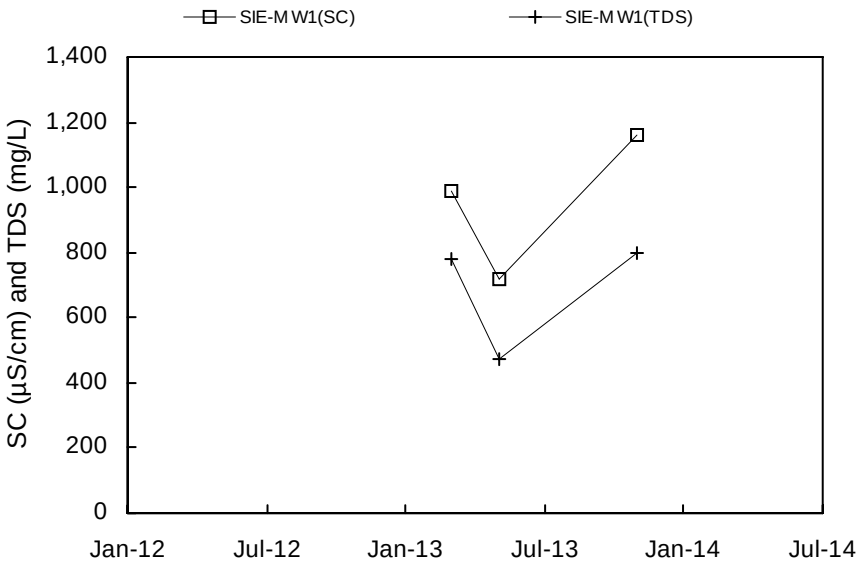



RIC-MW6 (SC)
RIC-MW6 (TDS)
SC (µS/cm) and TDS (mg/L)
700
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

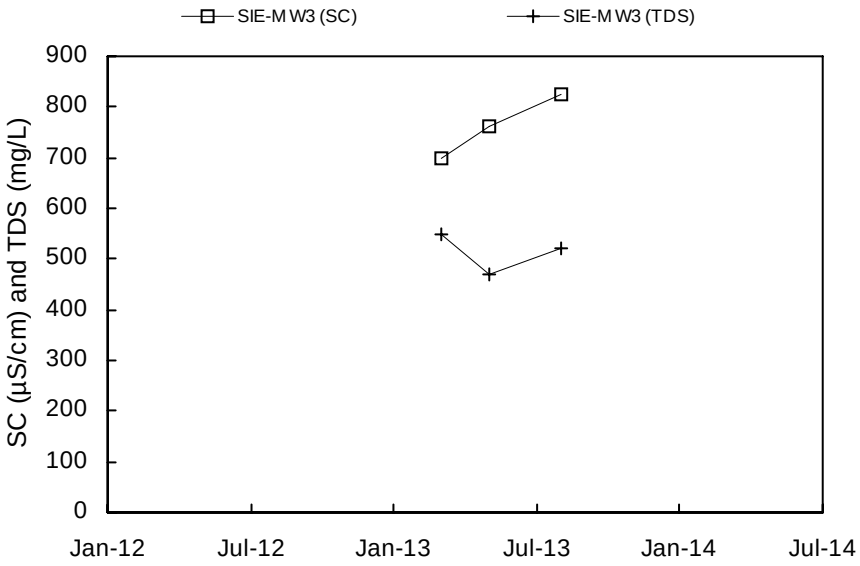

RIC-MW7s (SC)
RIC-MW7s (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14


RIC-MW8s (SC)
RIC-MW8s (TDS)
SC (µS/cm) and TDS (mg/L)
900
800
700
600
500
400
300
200
100
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

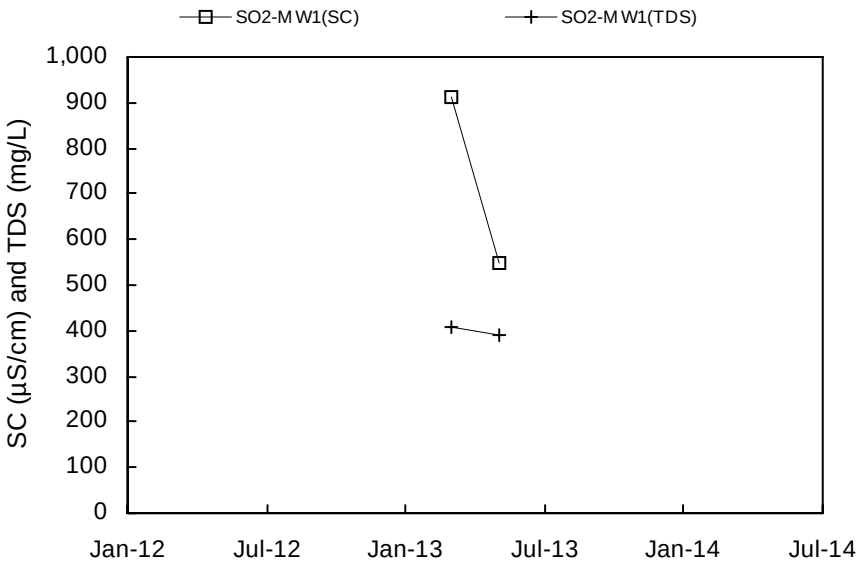

RIC-MW9s (SC)
RIC-MW9s (TDS)
SC (µS/cm) and TDS (mg/L)
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

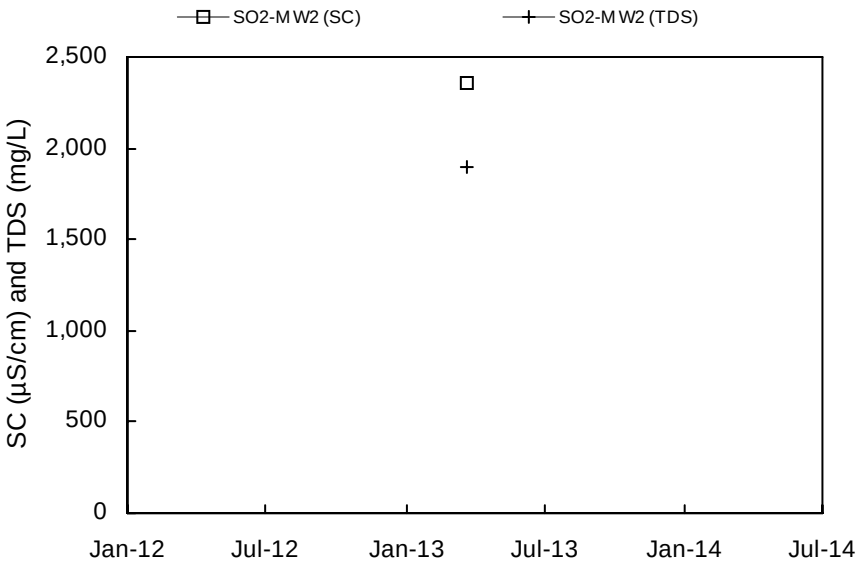


SIE-MW2 Not Sampled

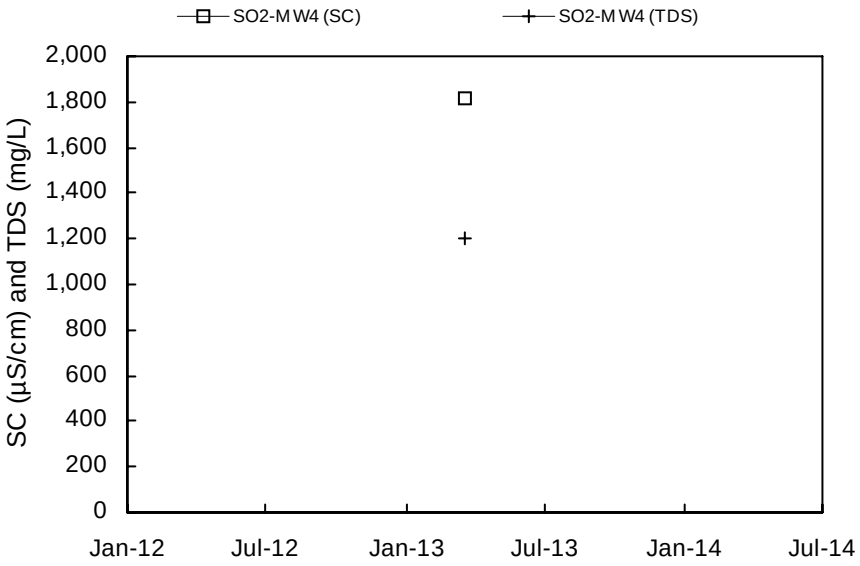


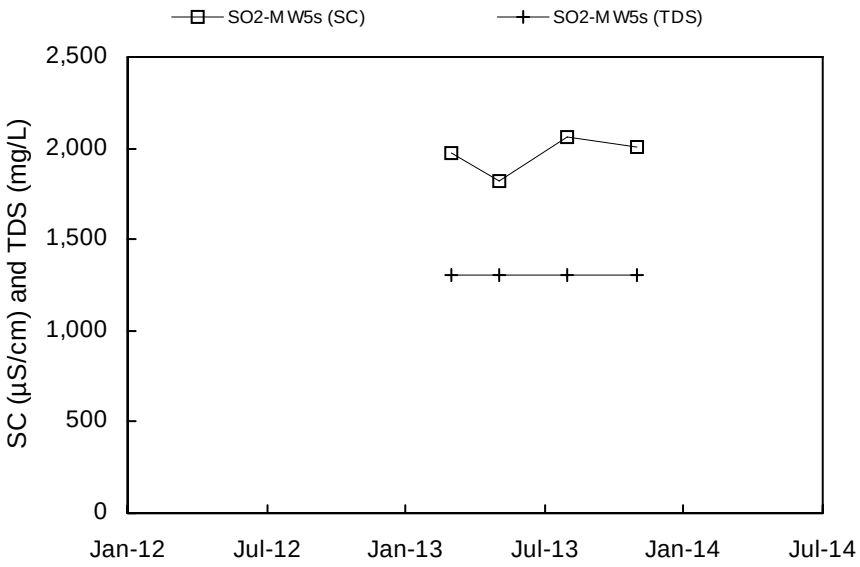
SIE-MW4 Not Sampled

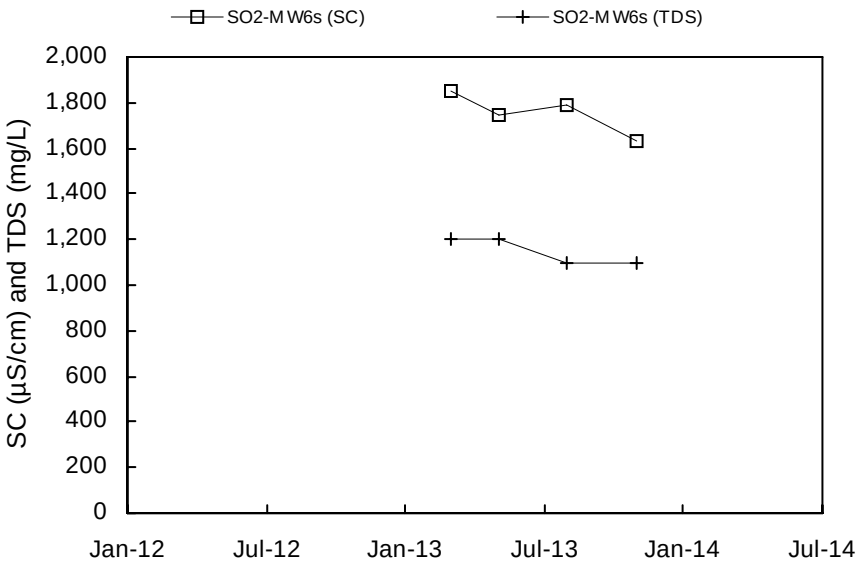


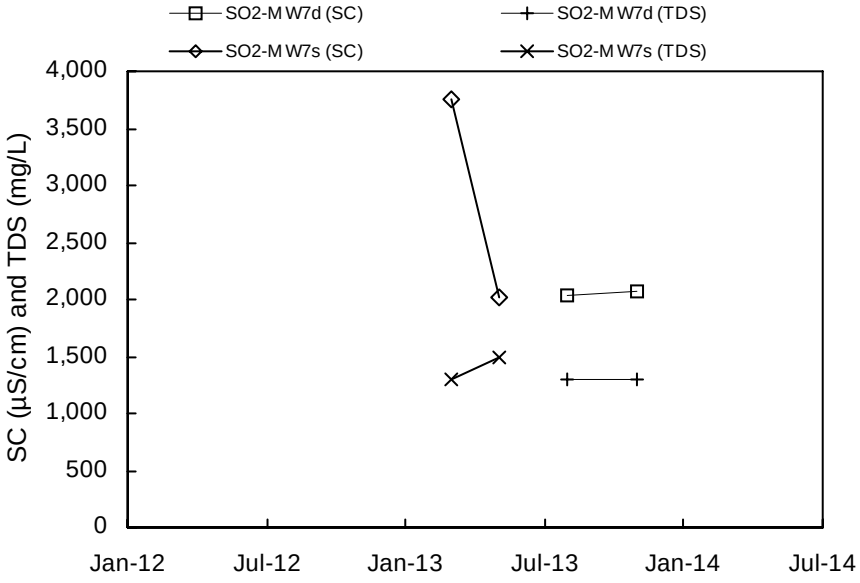


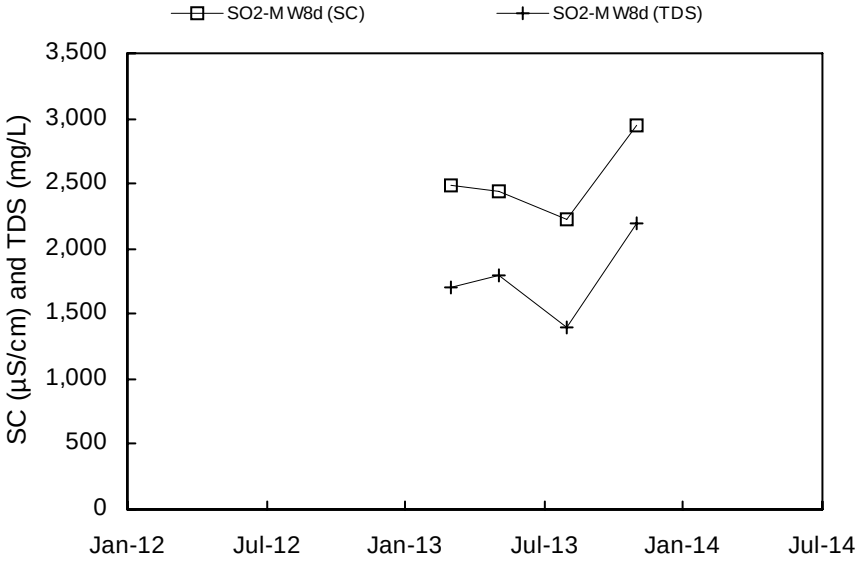
SO2-MW3 Not Sampled




SO2-M W5s (SC)
SO2-M W5s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14


SO2-M W6s (SC)
SO2-M W6s (TDS)
SC (µS/cm) and TDS (mg/L)
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14


SO2-M W7d (SC)
SO2-M W7d (TDS)
SO2-M W7s (SC)
SO2-M W7s (TDS)
SC (µS/cm) and TDS (mg/L)
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

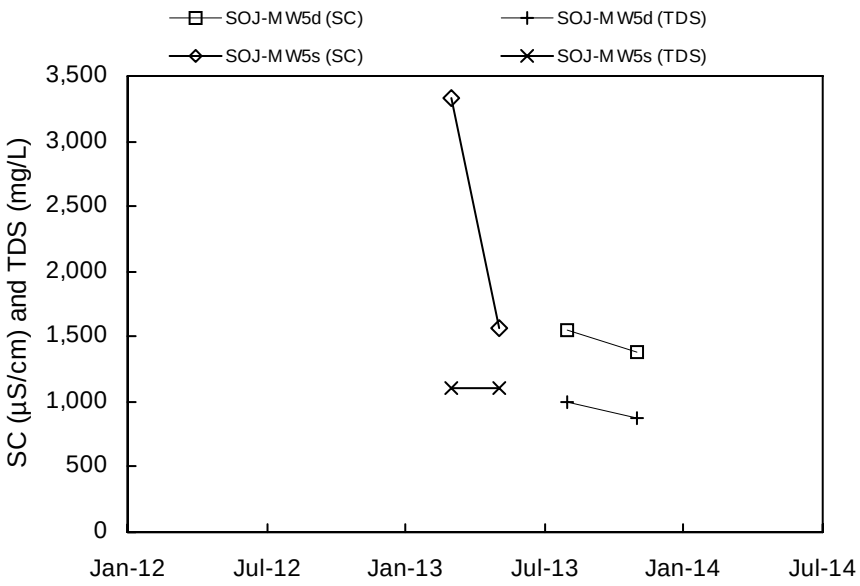

SO2-M W8d (SC)
SO2-M W8d (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

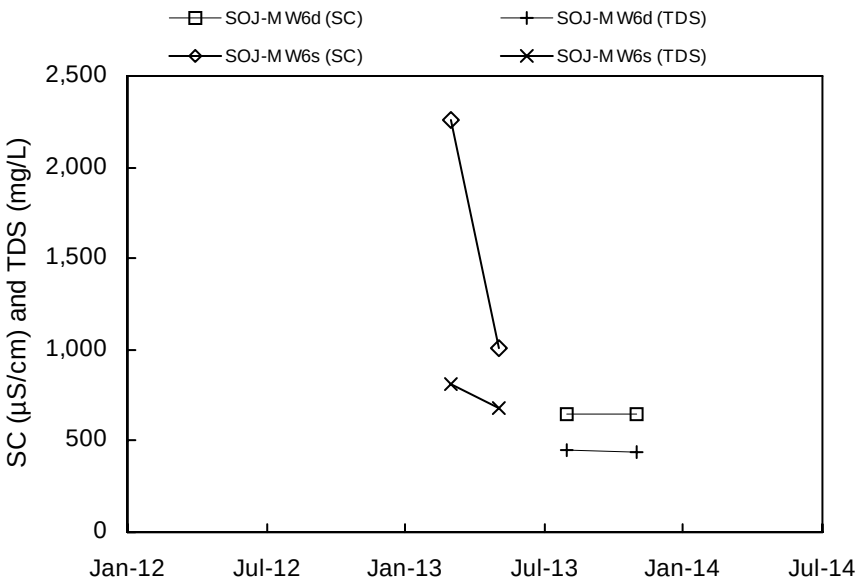
SOJ-MW1 Not Sampled

SOJ-MW2 Not Sampled

SOJ-MW3 Not Sampled

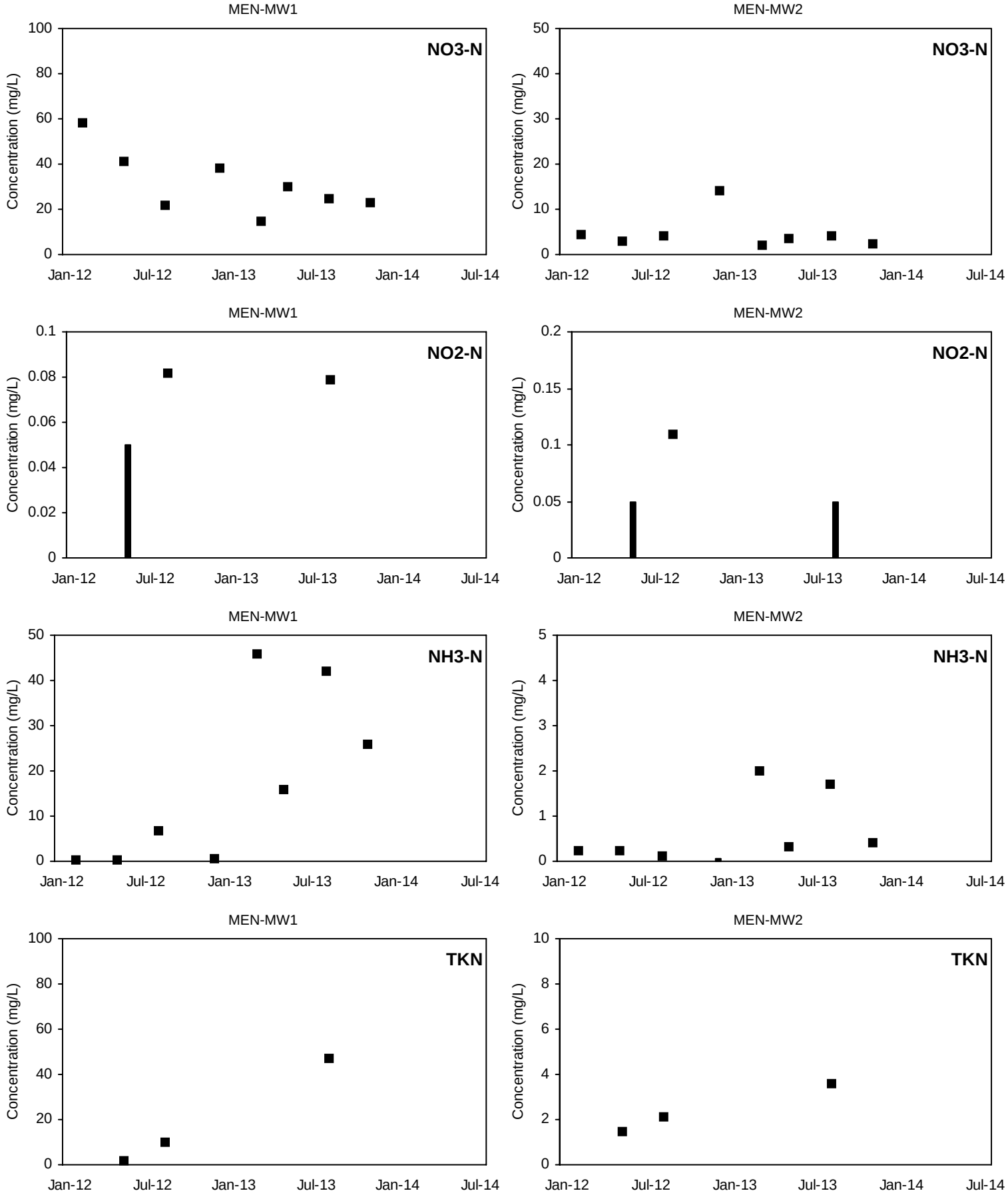
SOJ-MW4 Not Sampled


SOJ-M W5d (SC)
SOJ-M W5d (TDS)
SOJ-M W5s (SC)
SOJ-M W5s (TDS)
SC (µS/cm) and TDS (mg/L)
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14


SOJ-M W6d (SC)
SOJ-M W6d (TDS)
SOJ-M W6s (SC)
SOJ-M W6s (TDS)
SC (µS/cm) and TDS (mg/L)
2,500
2,000
1,500
1,000
500
0
Jan-12
Jul-12
Jan-13
Jul-13
Jan-14
Jul-14

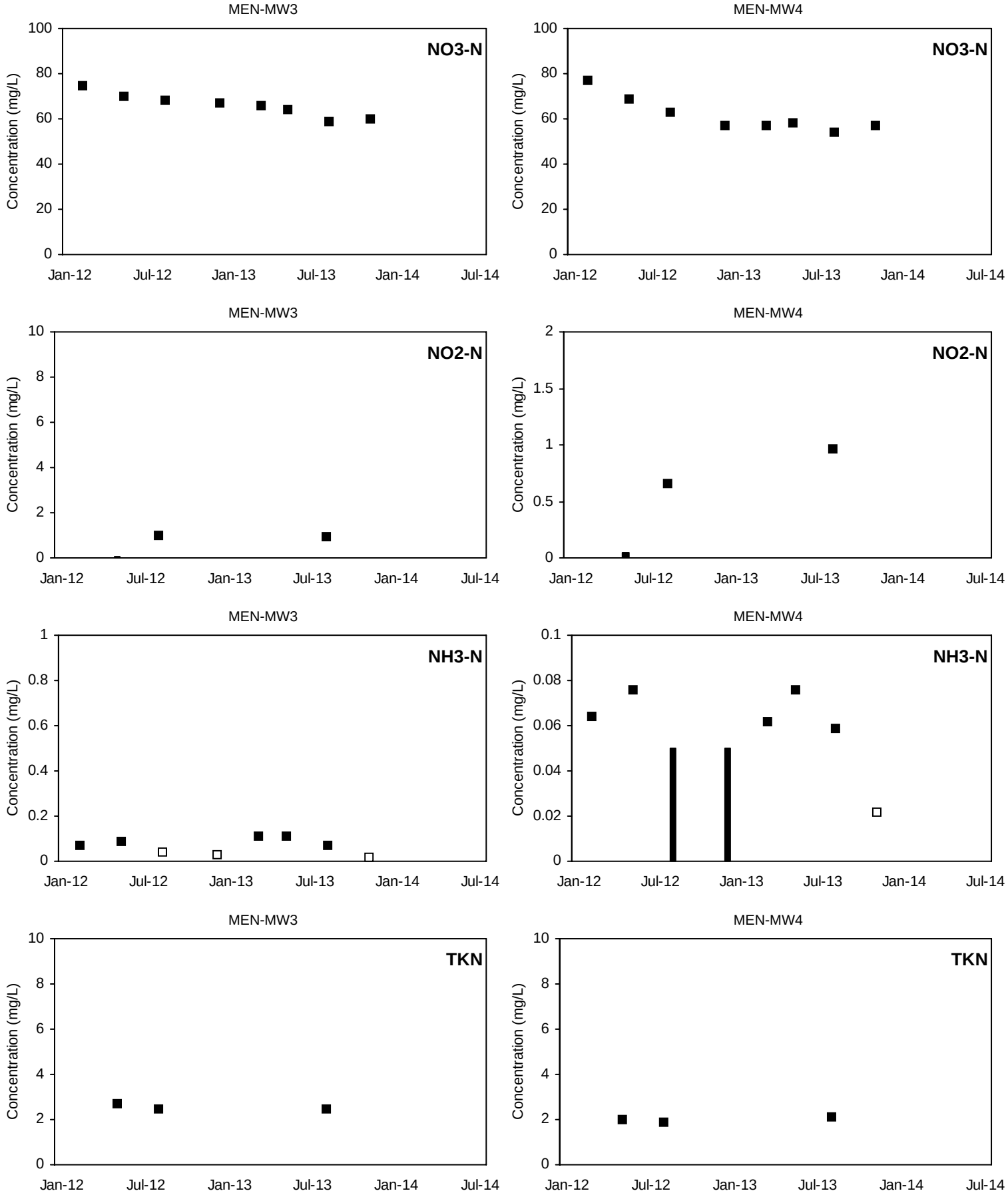
Attachment A6

Nitrogen Components Concentrations in Groundwater, Time Series Plots



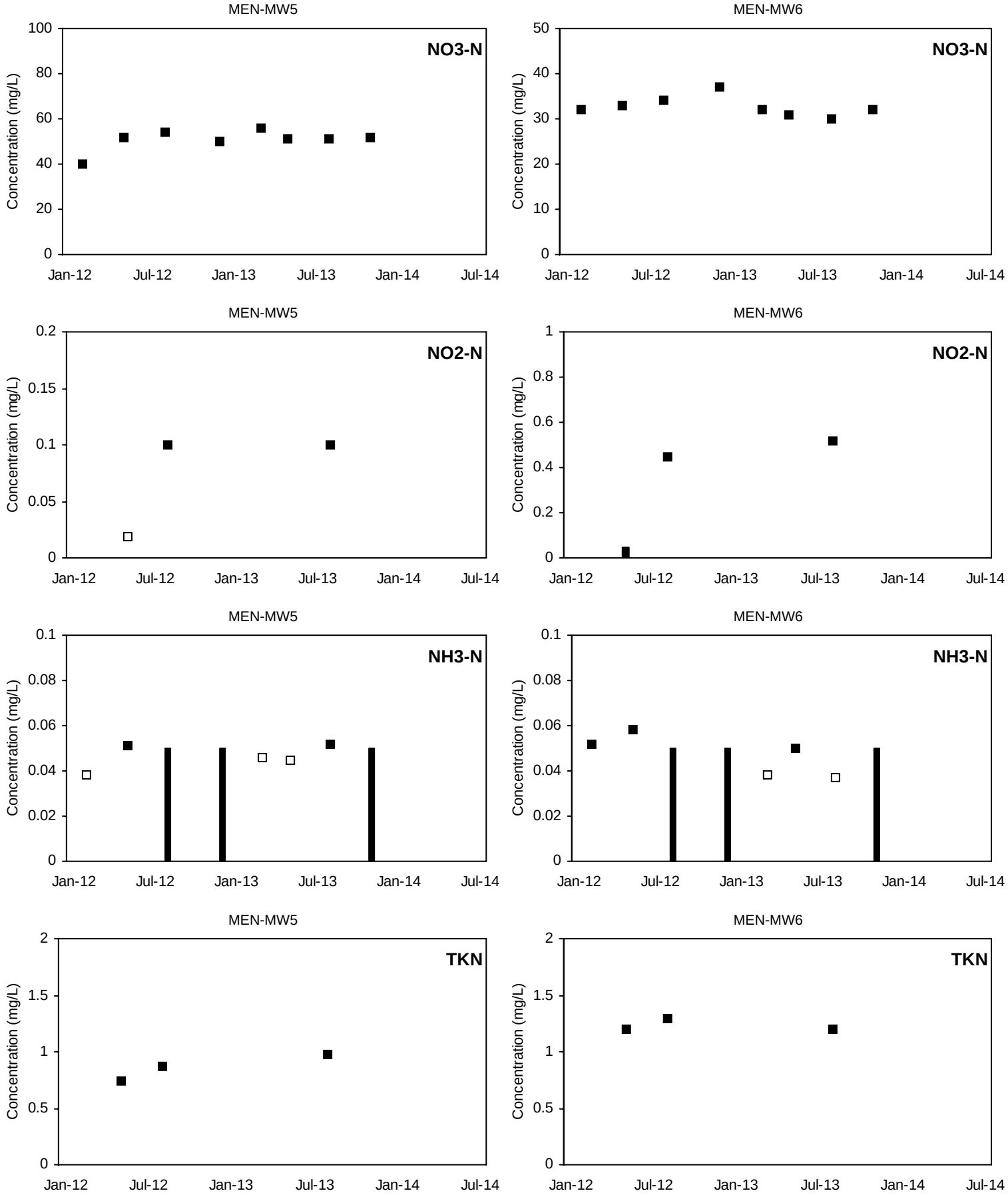
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



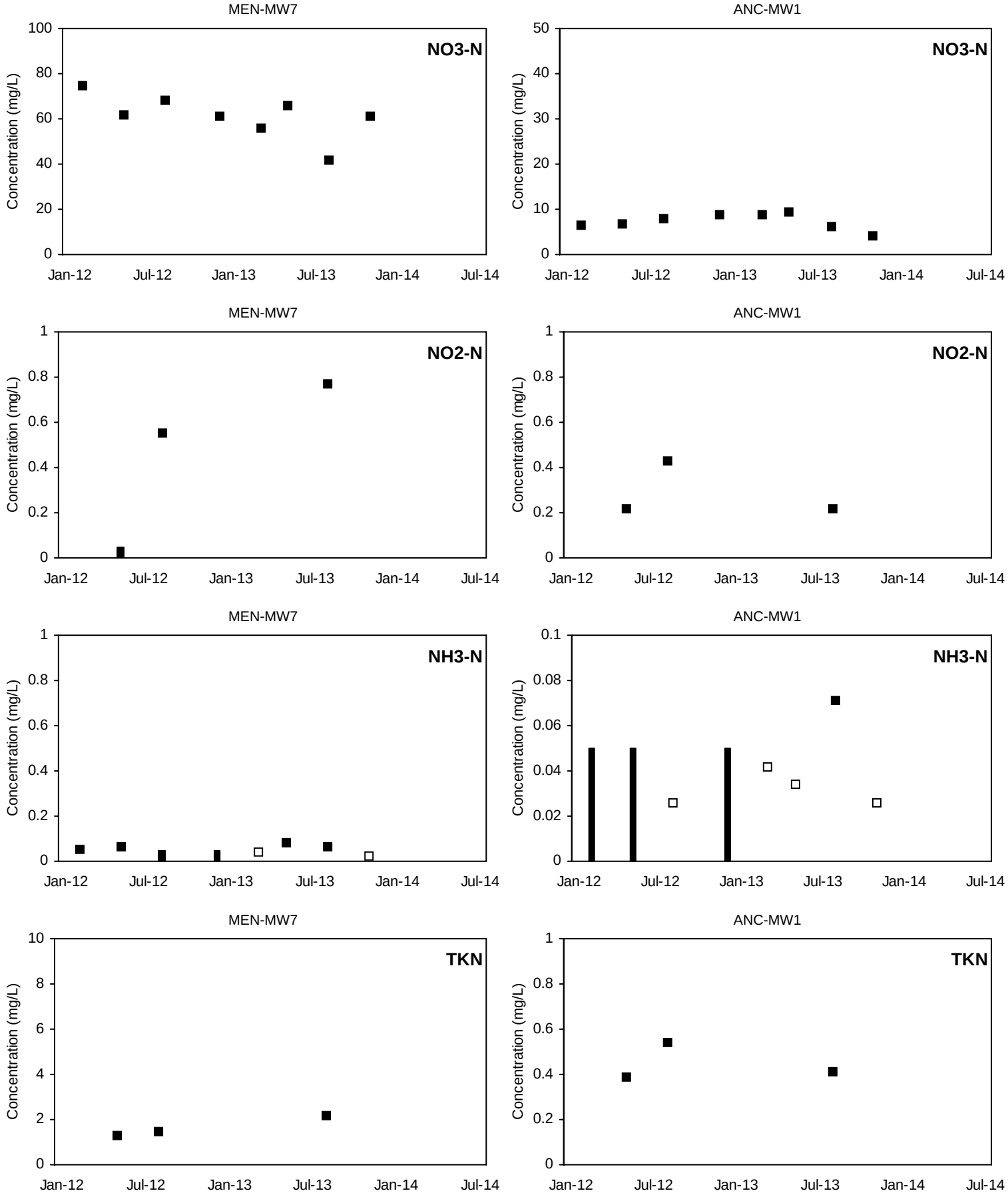
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



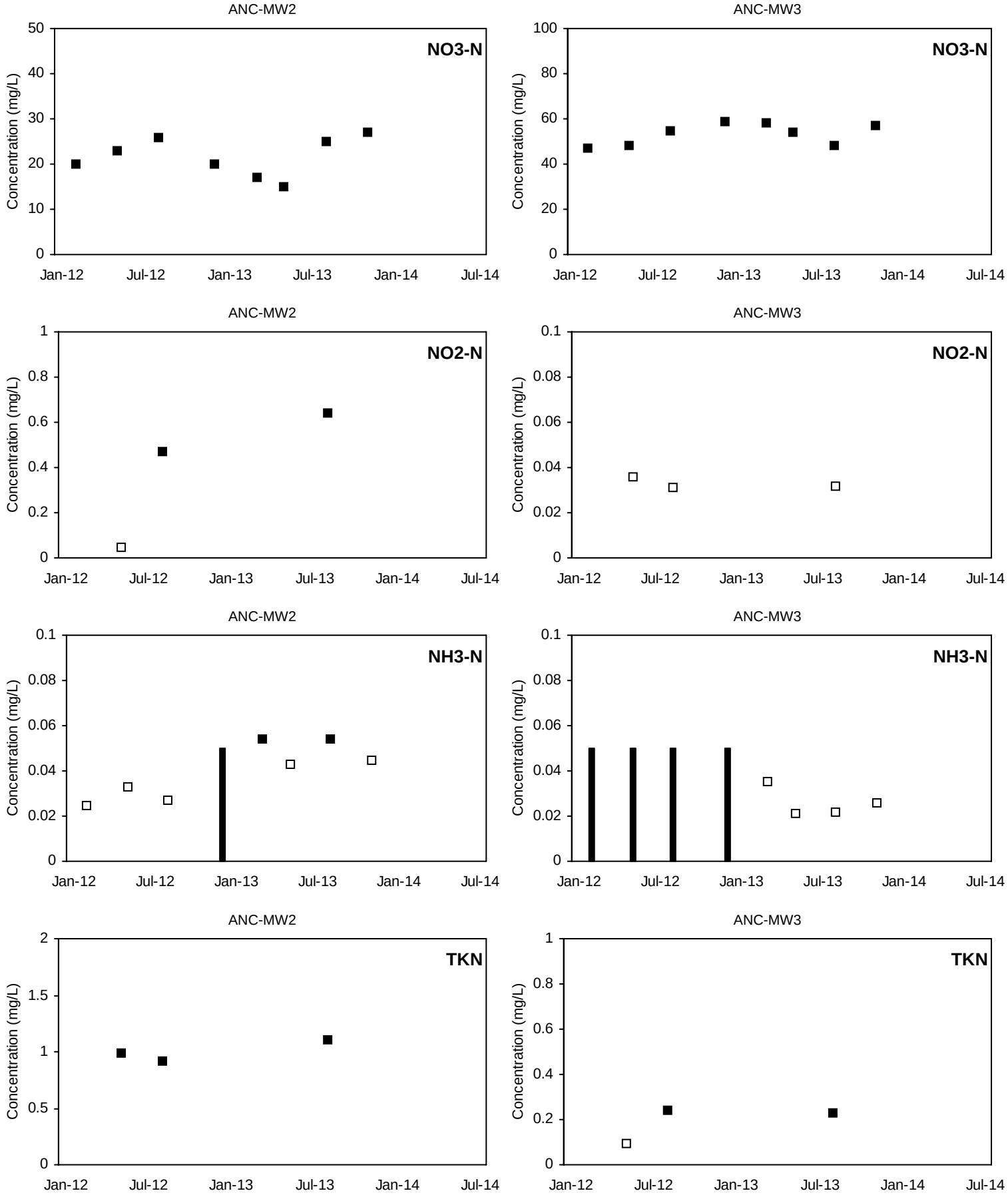
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



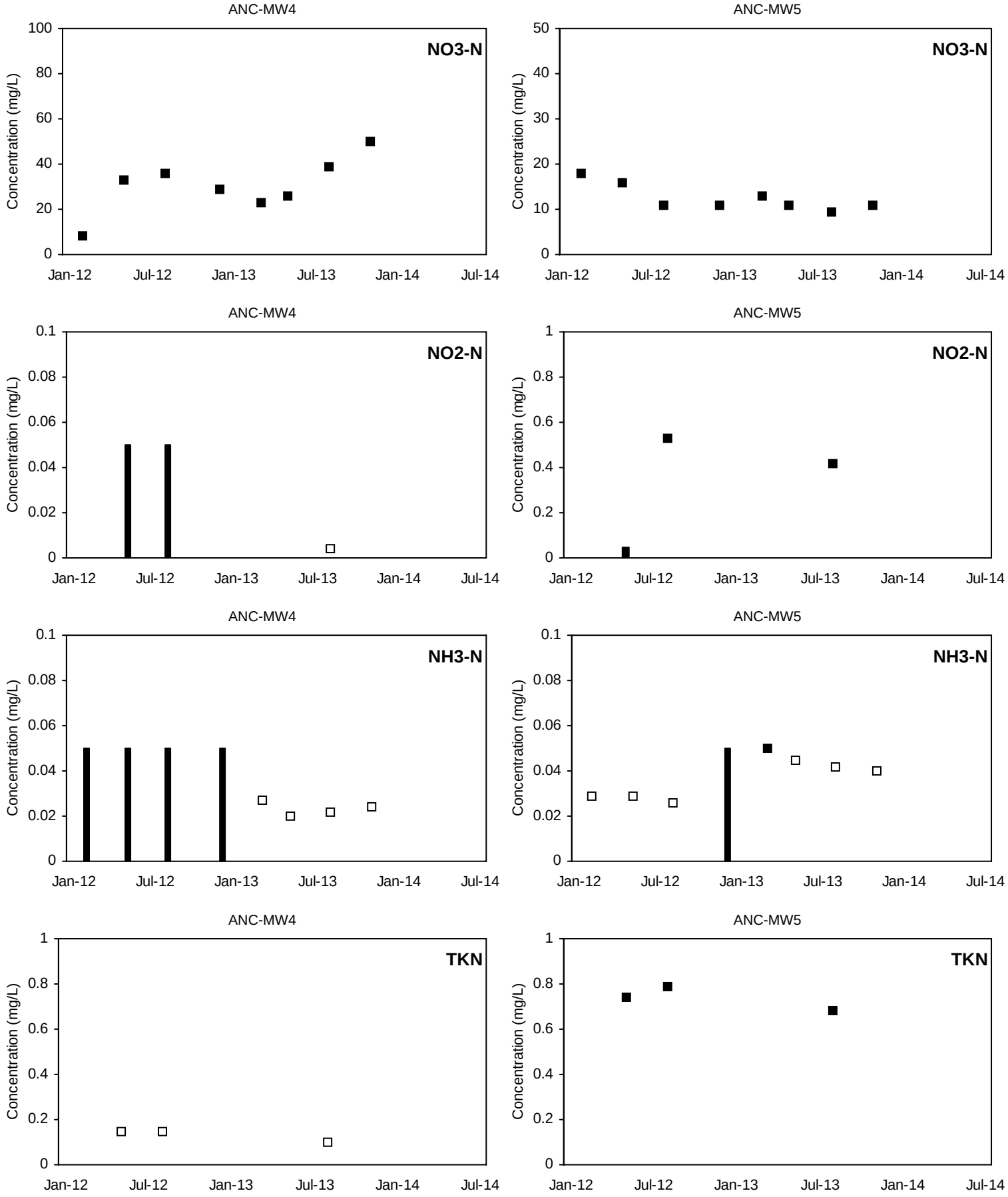
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



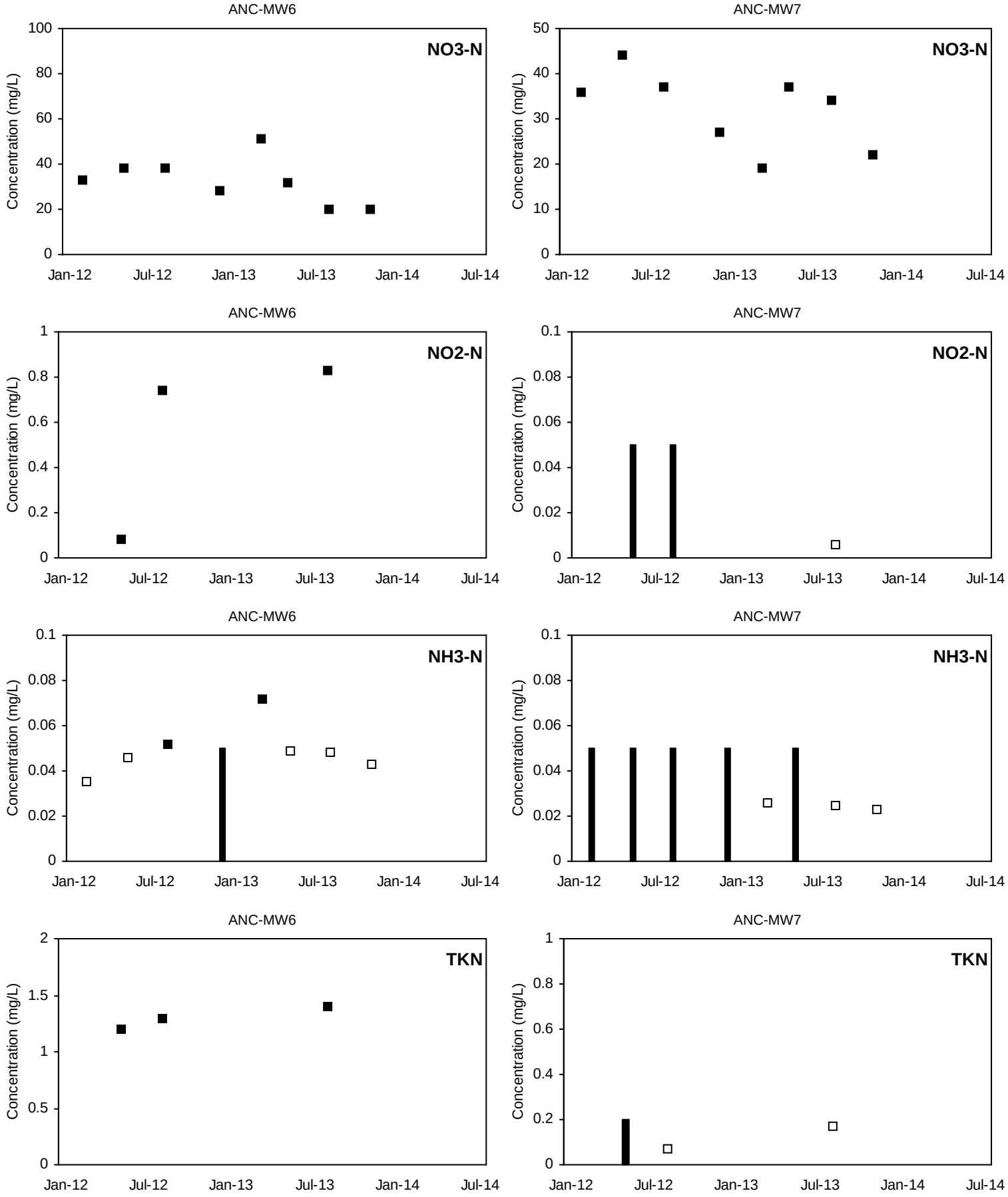
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



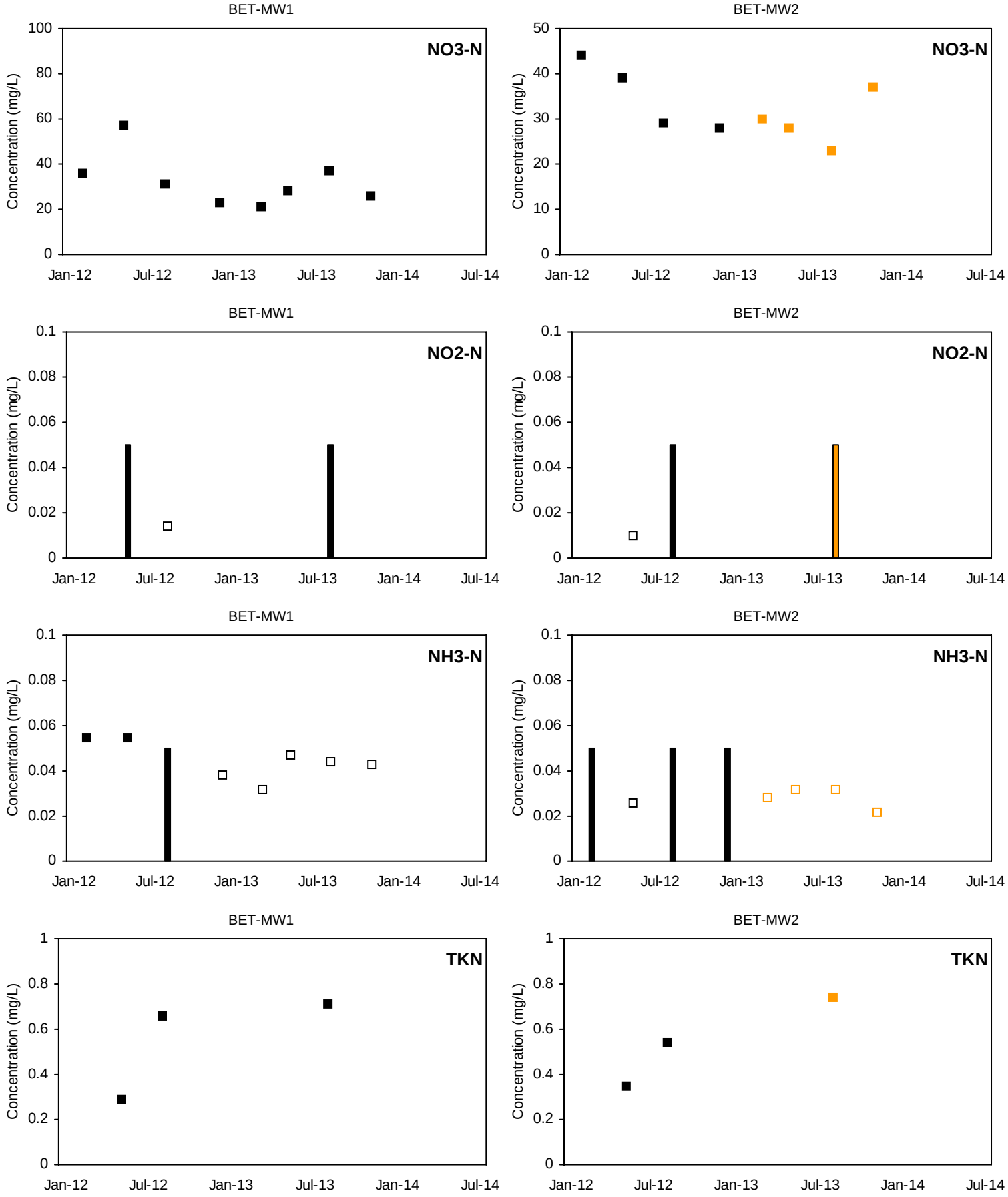
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



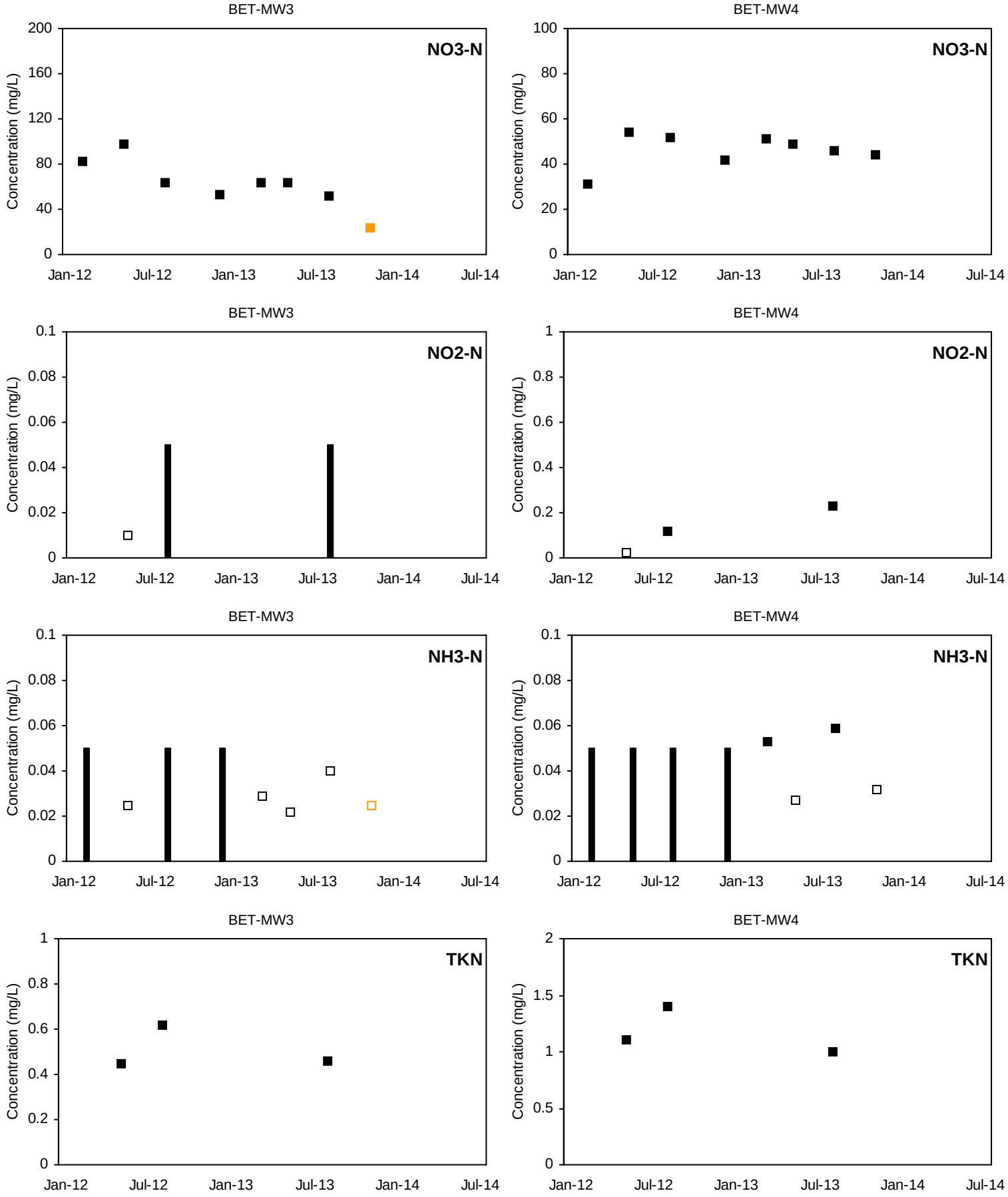
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



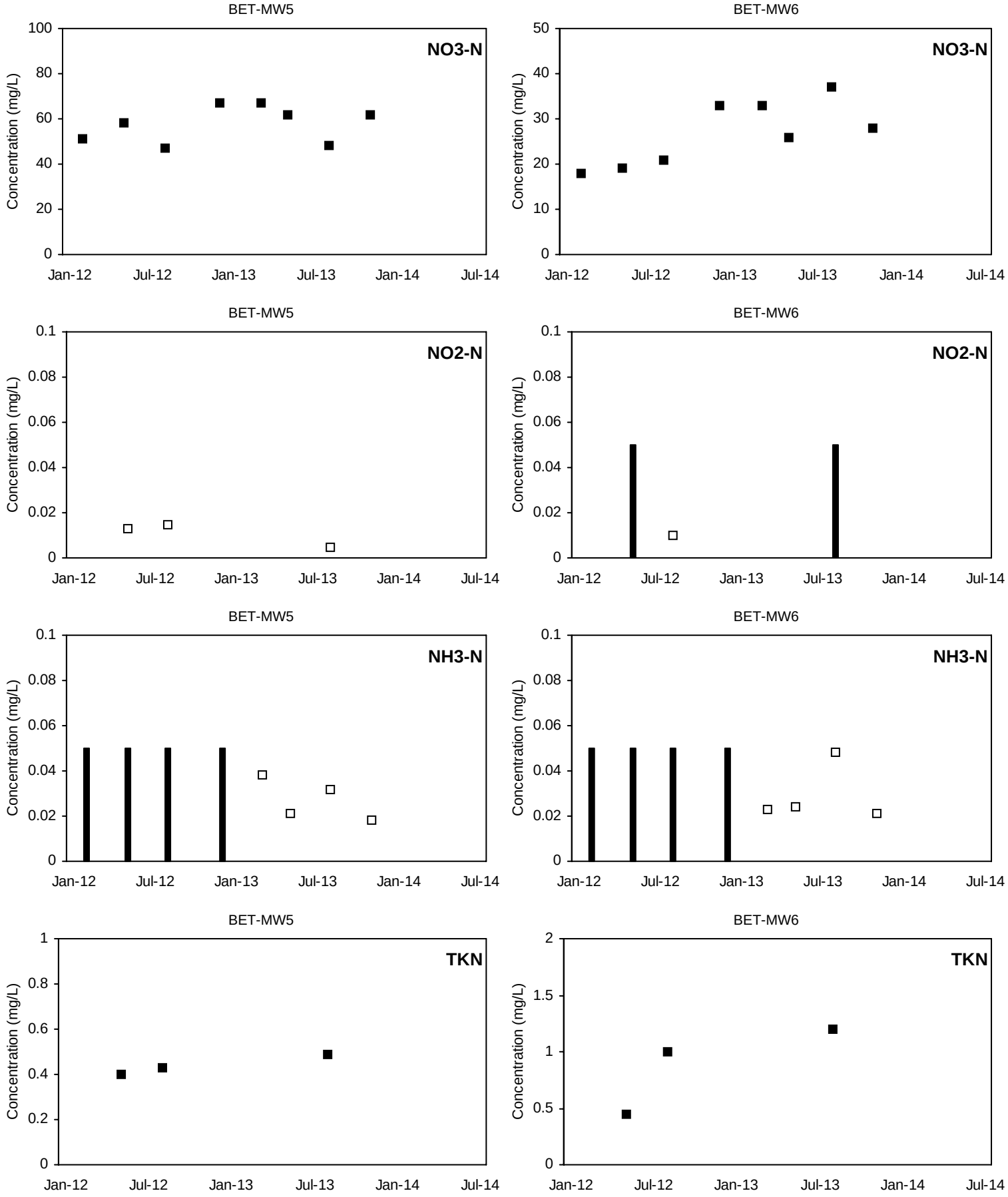
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



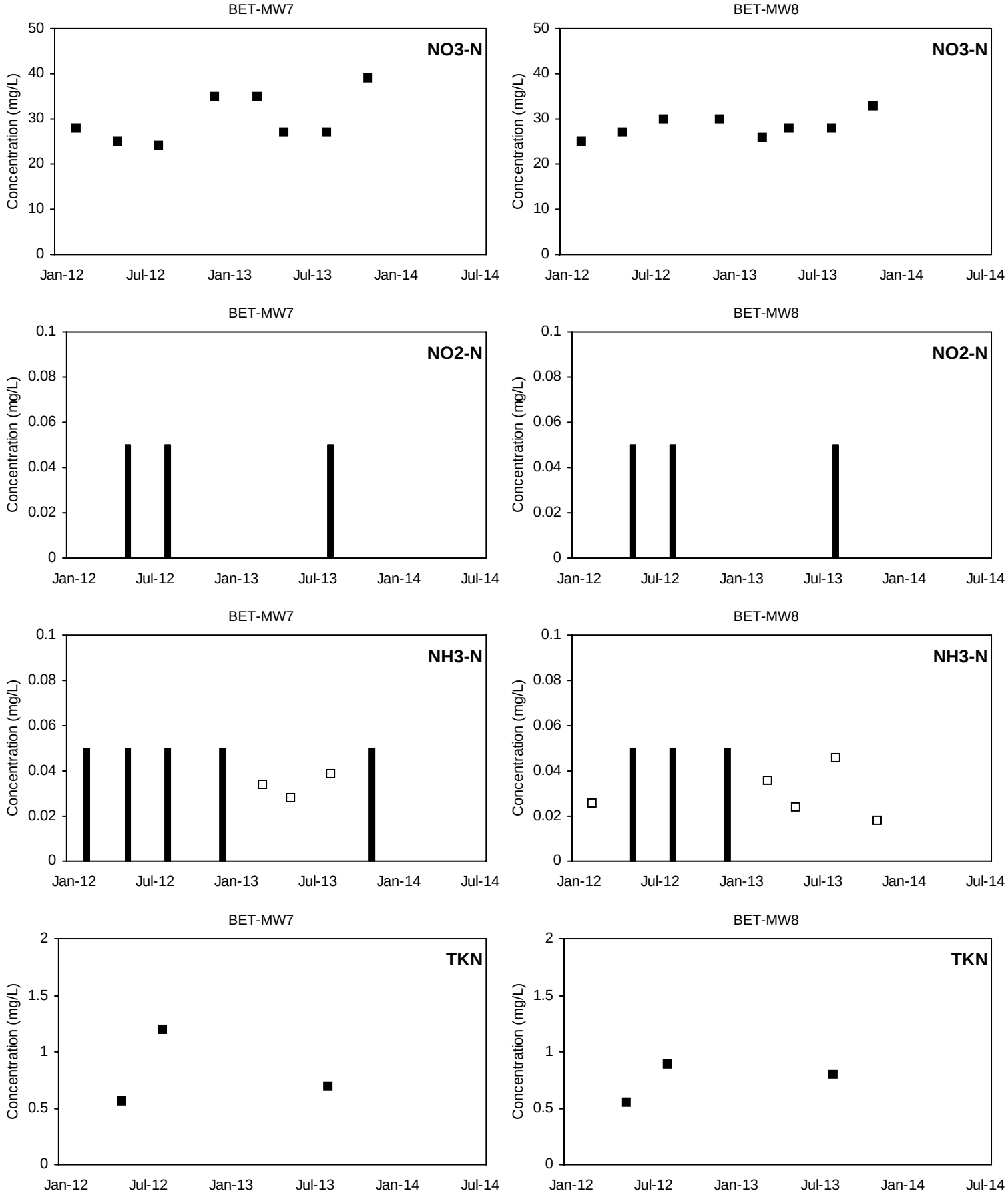
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



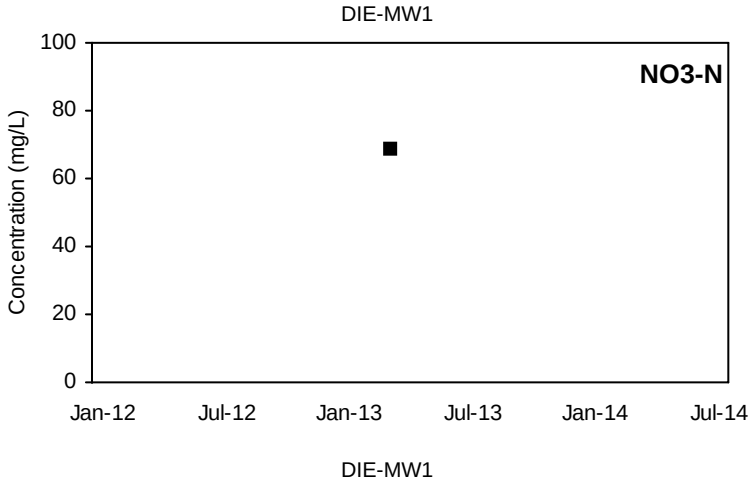
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

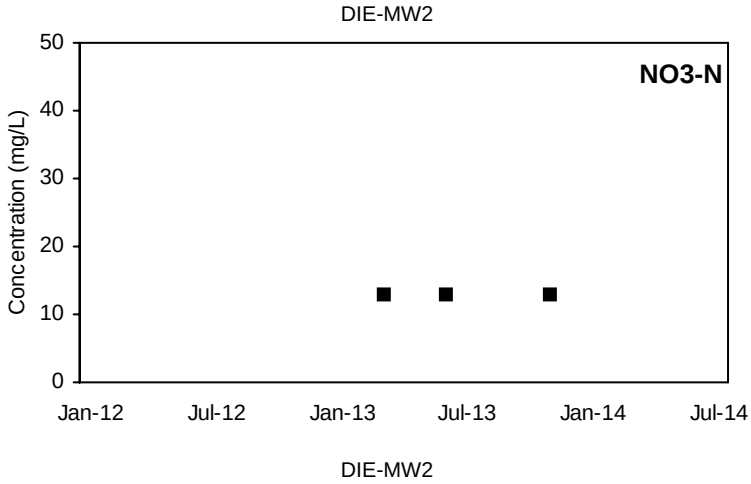
Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



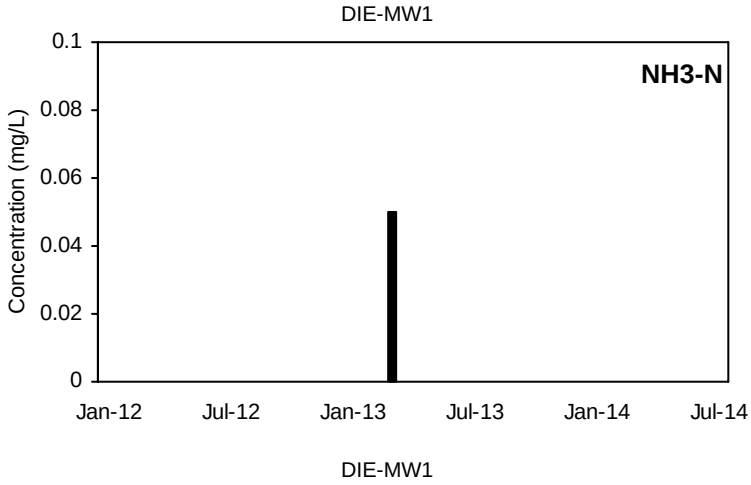


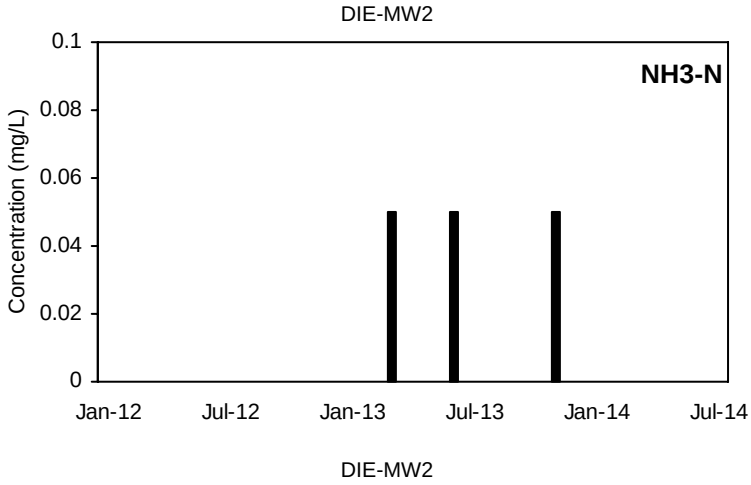
NO2-N

Not Sampled

NO2-N

Not Sampled





TKN

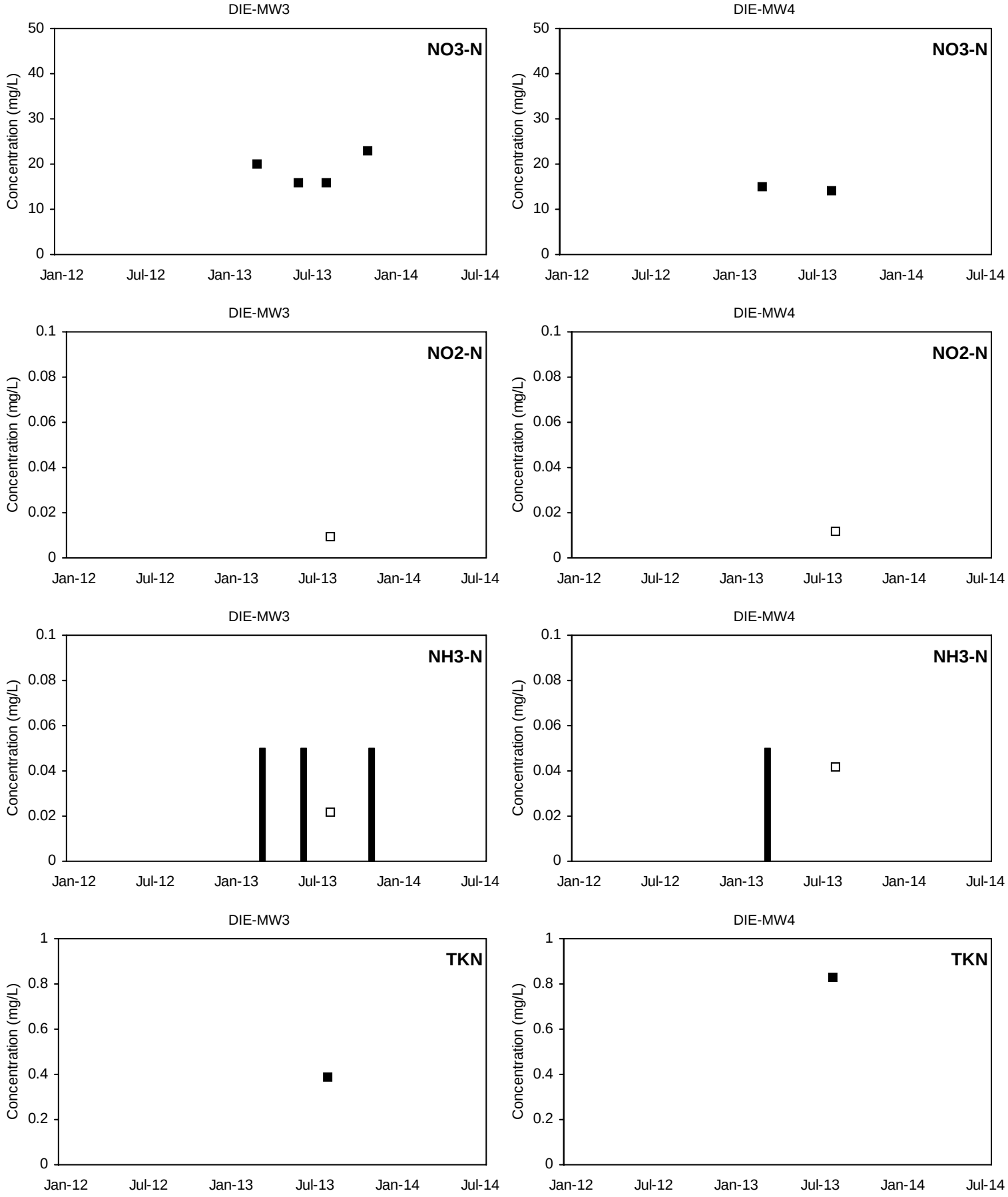
Not Sampled

TKN

Not Sampled

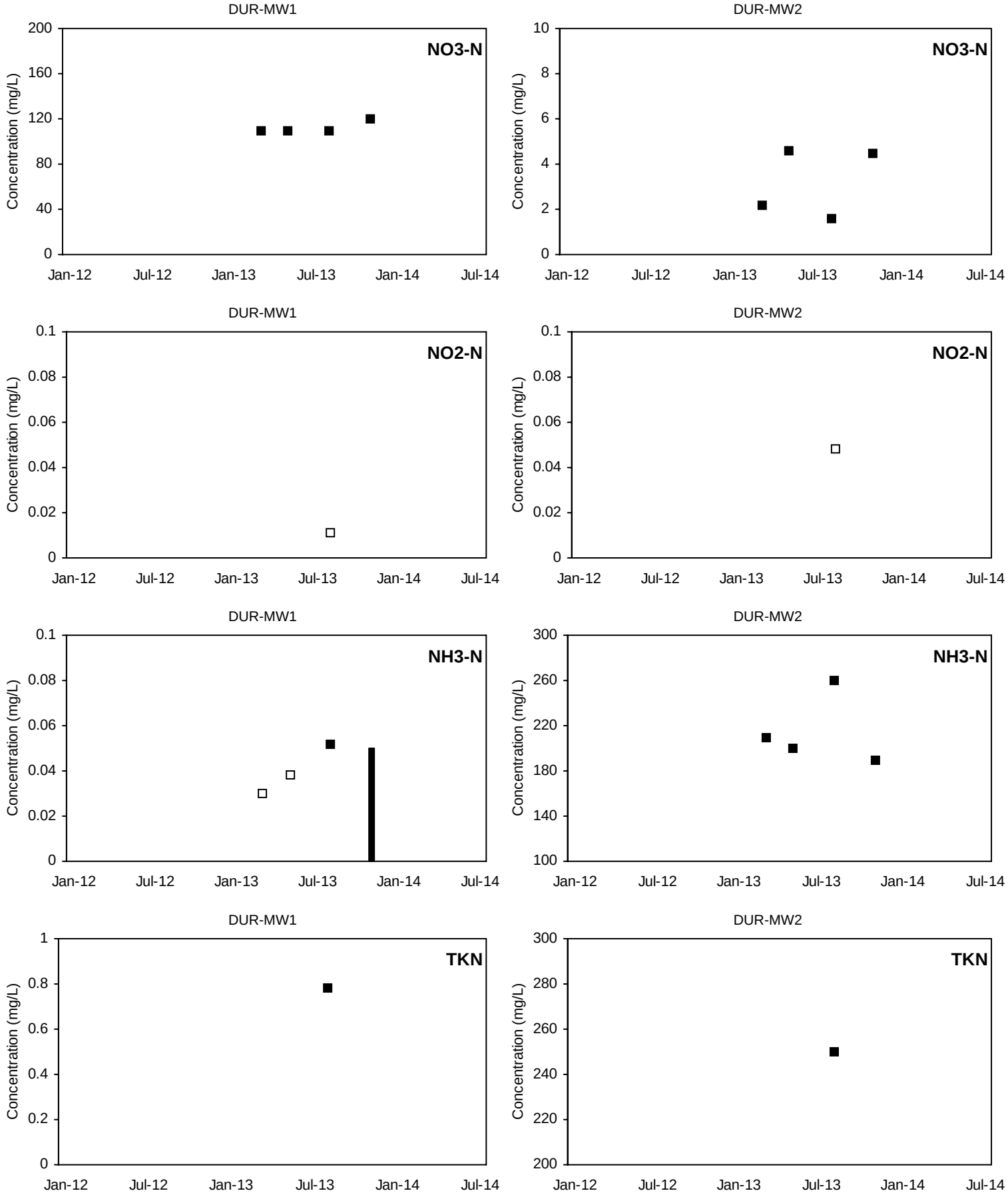
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



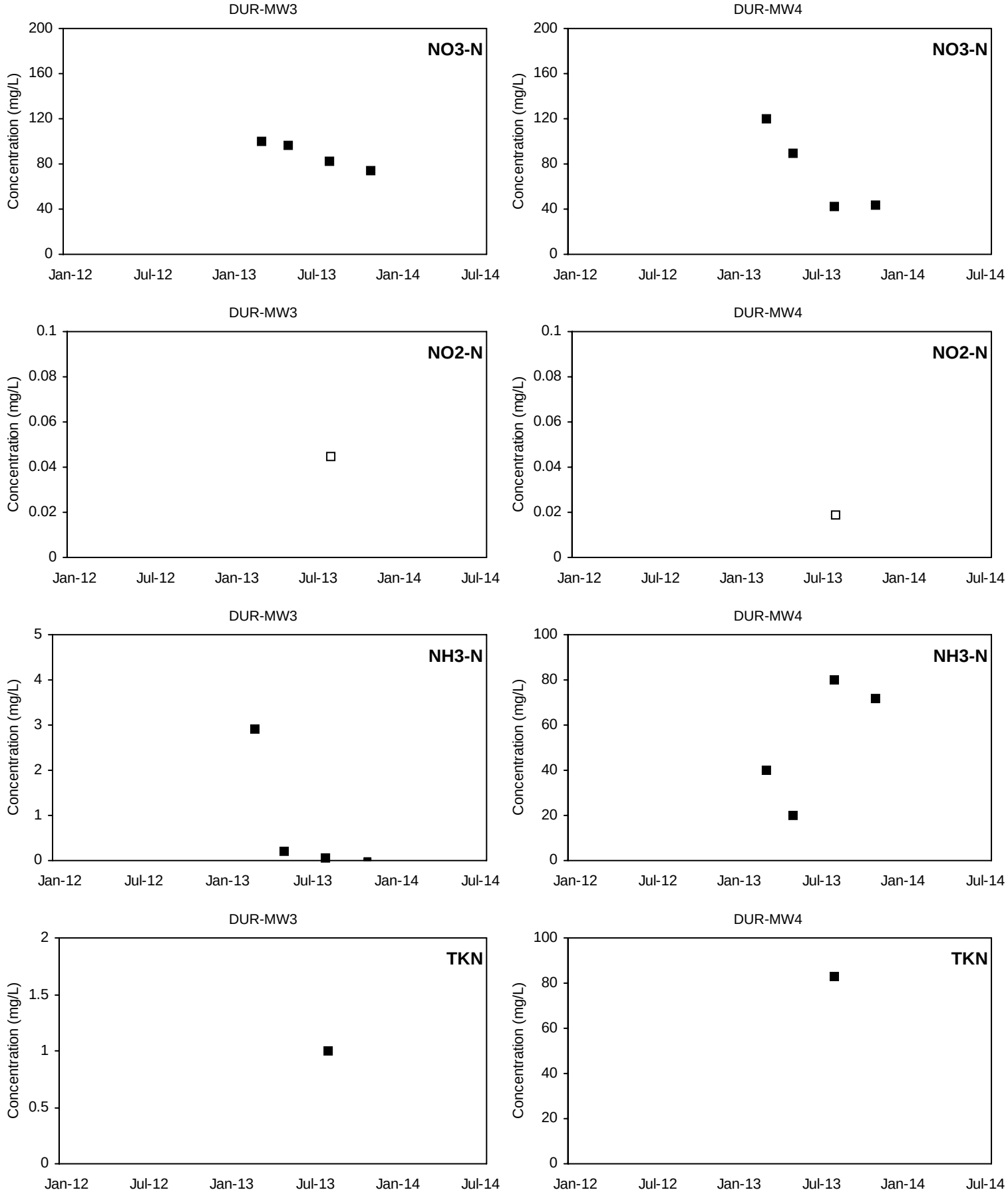
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



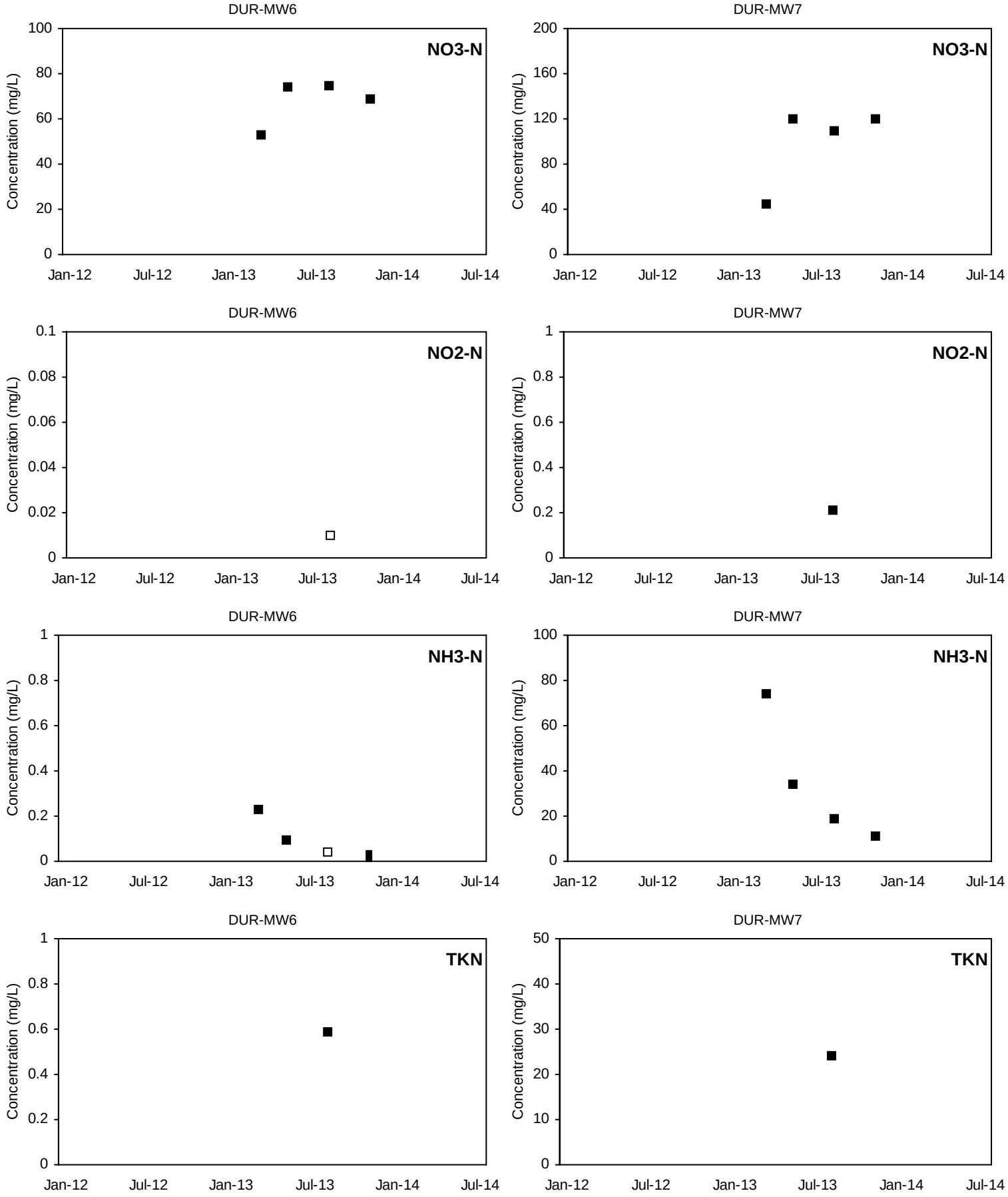
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



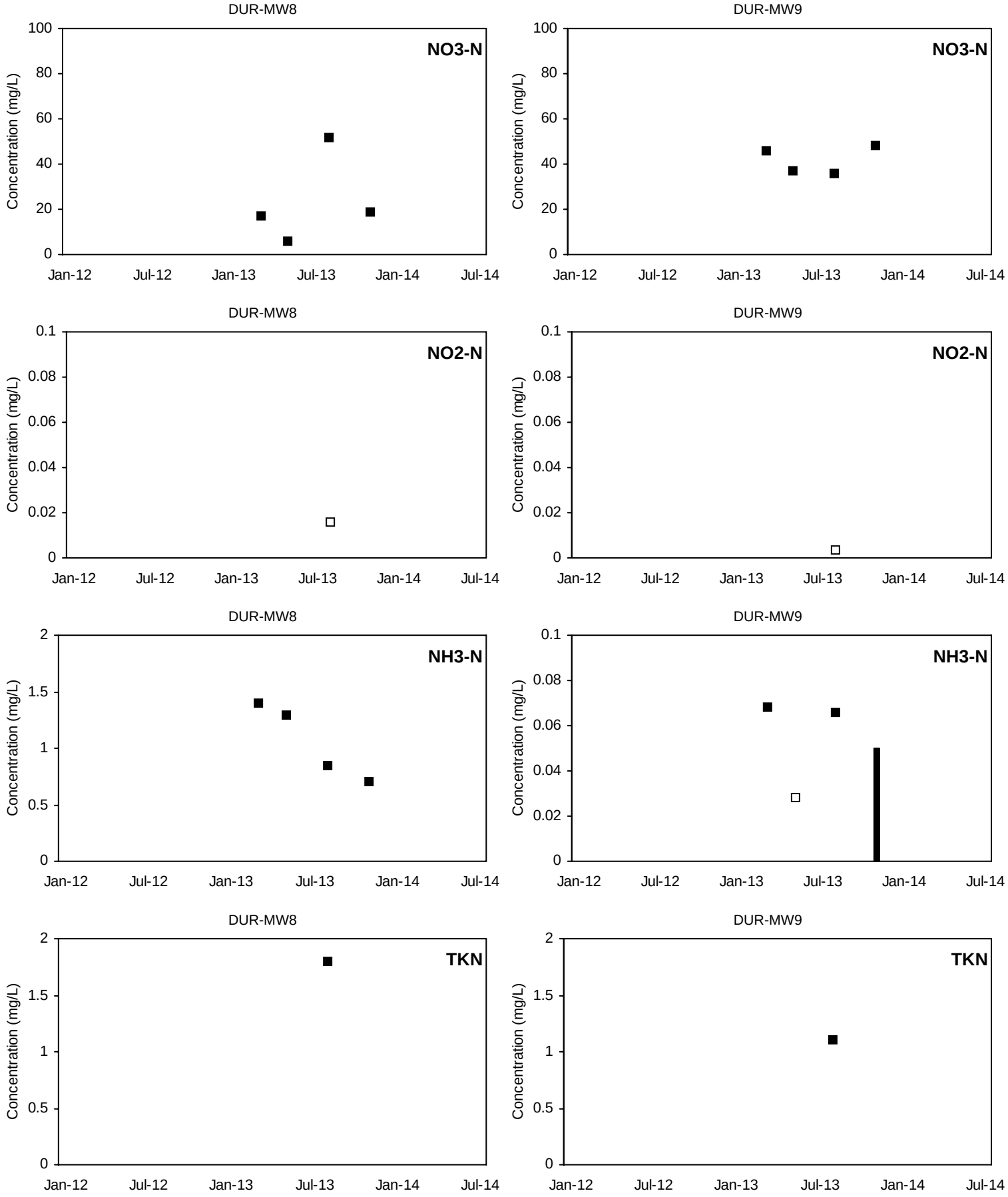
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



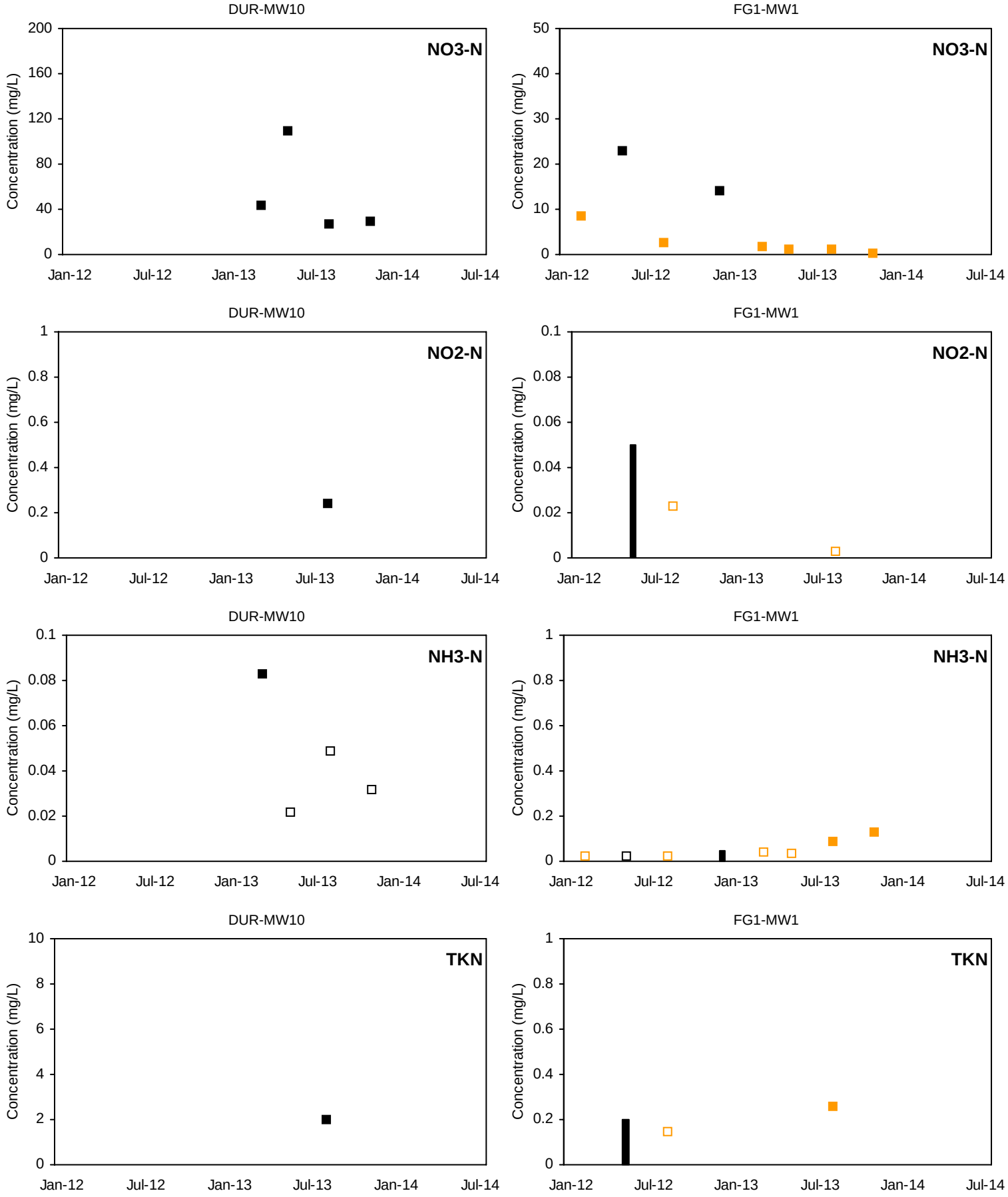
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



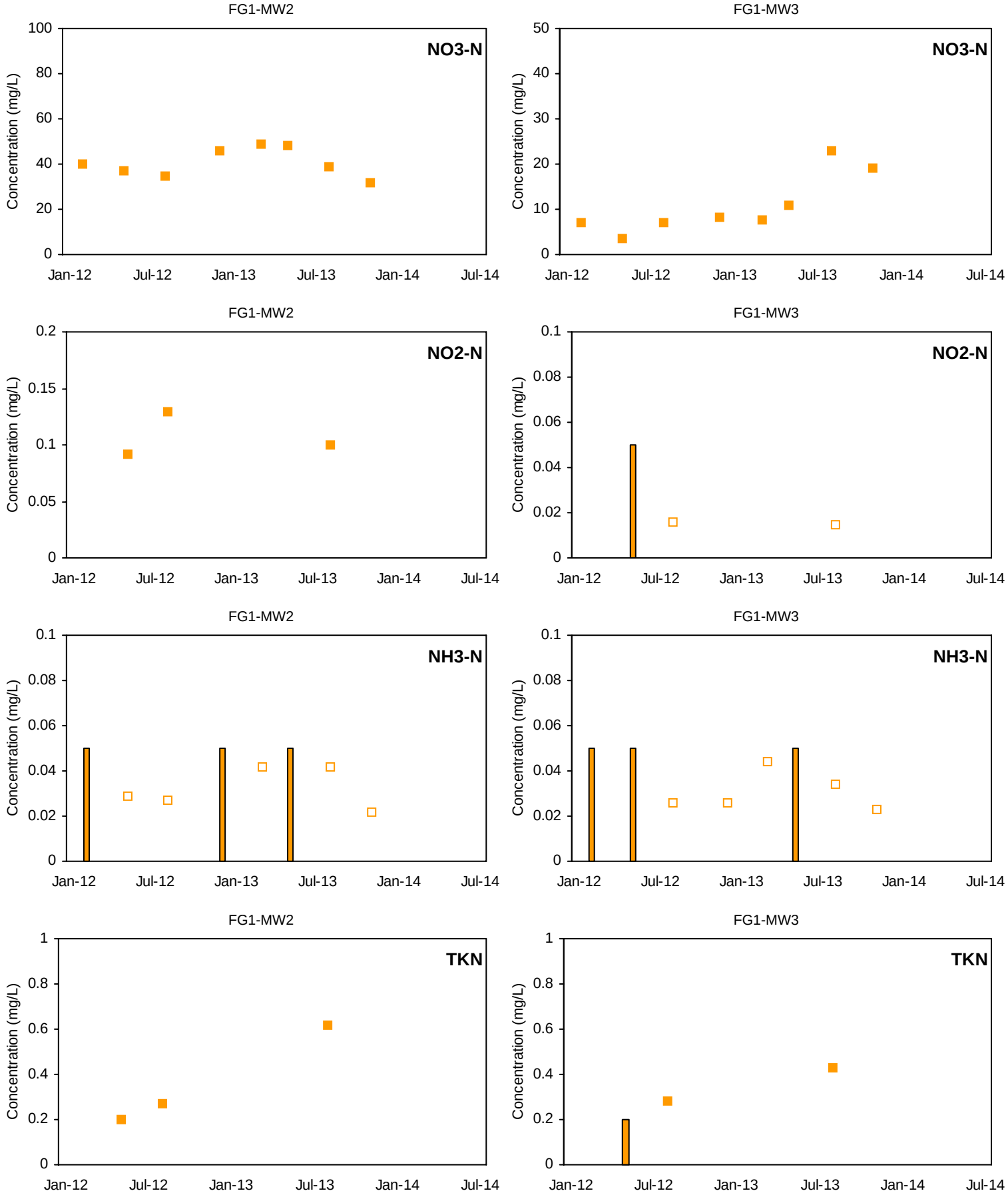
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



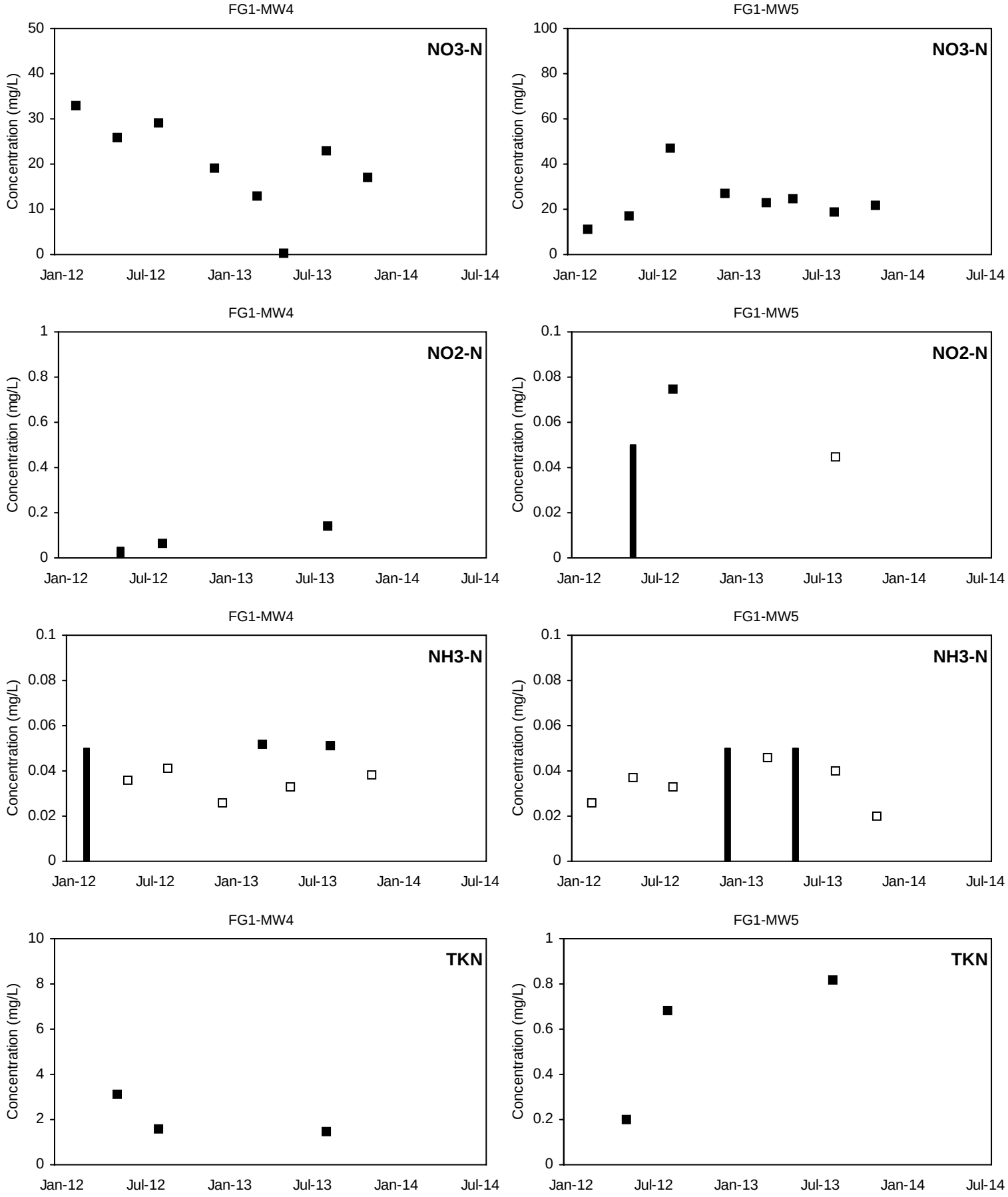
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



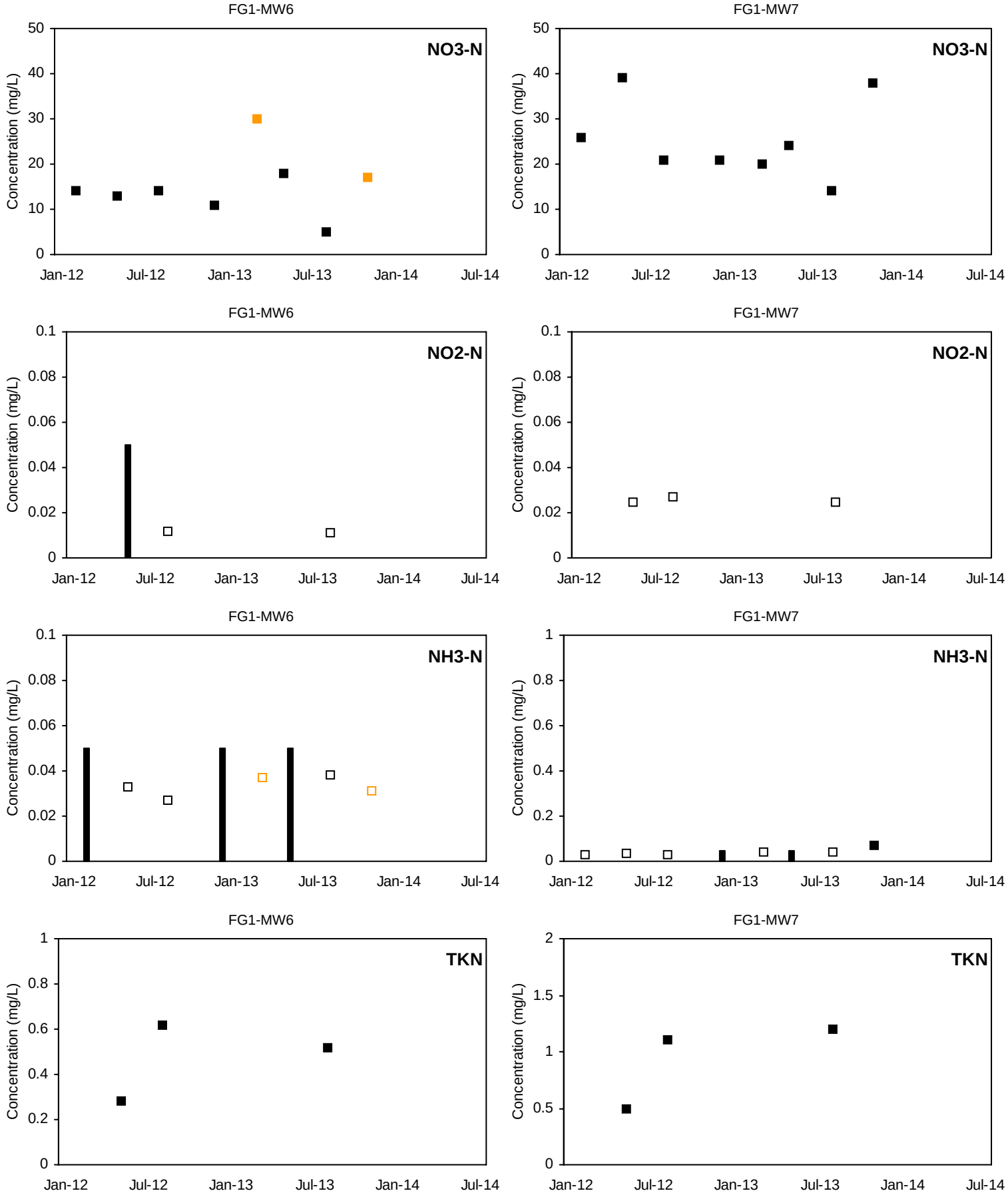
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



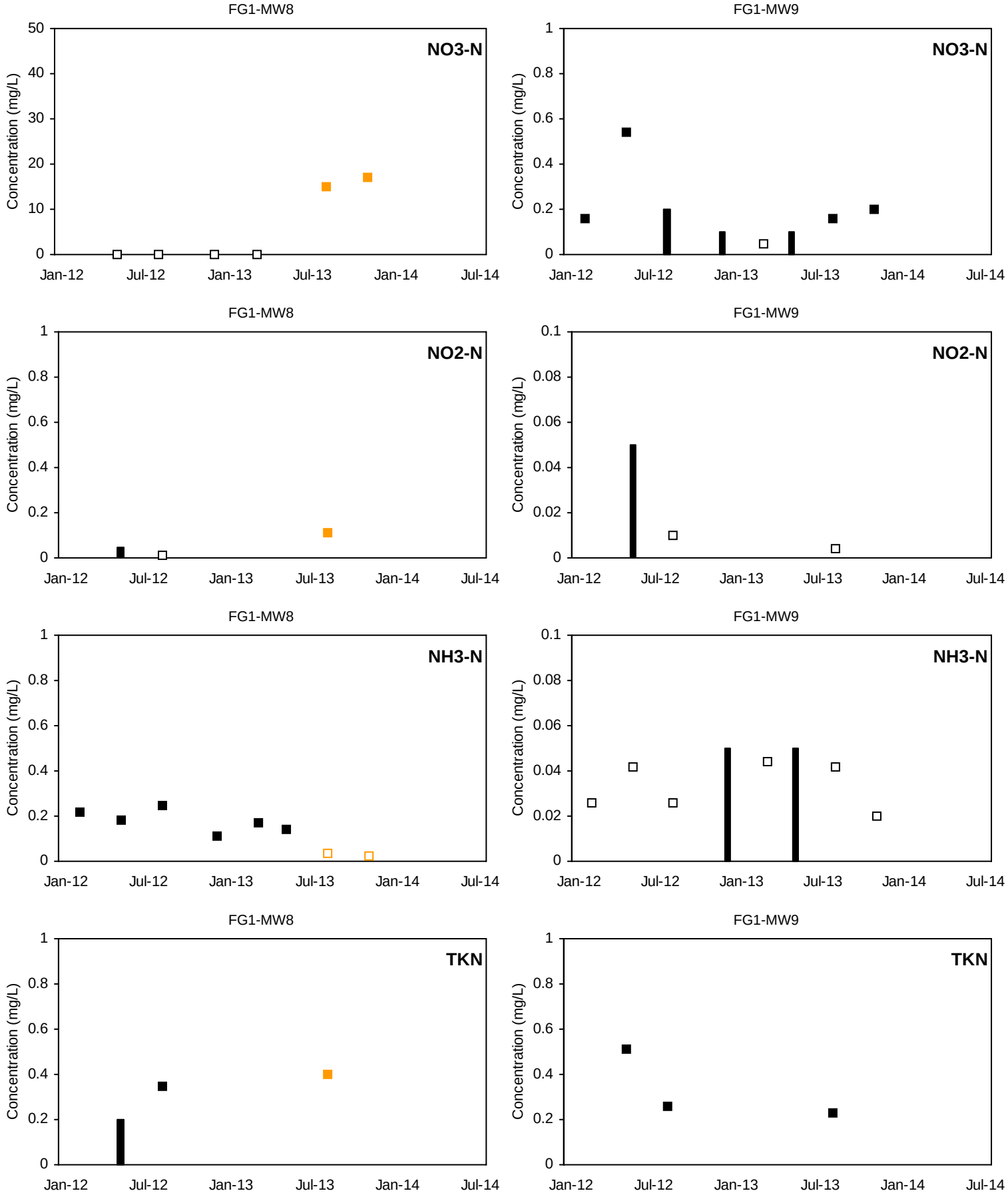
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



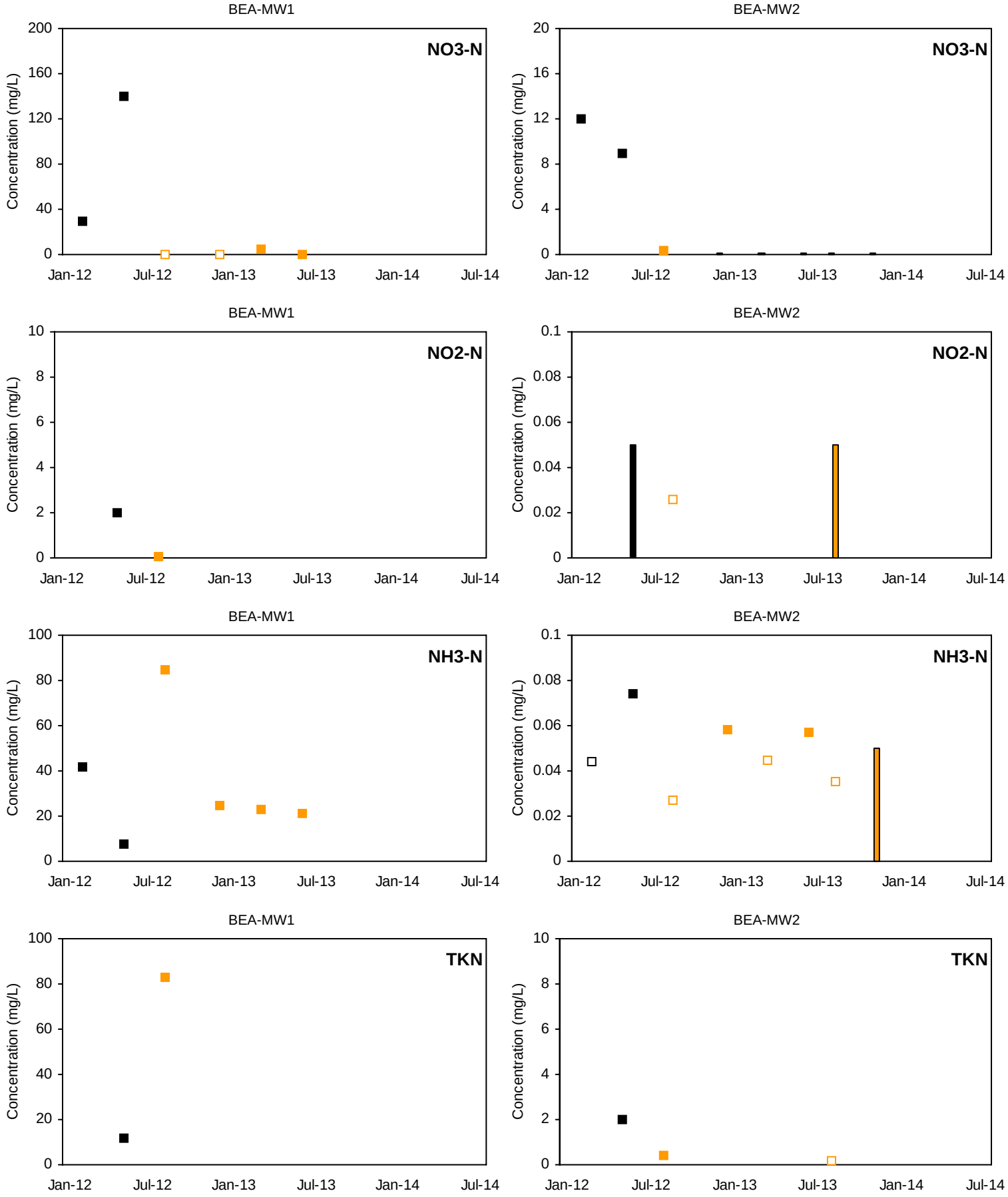
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



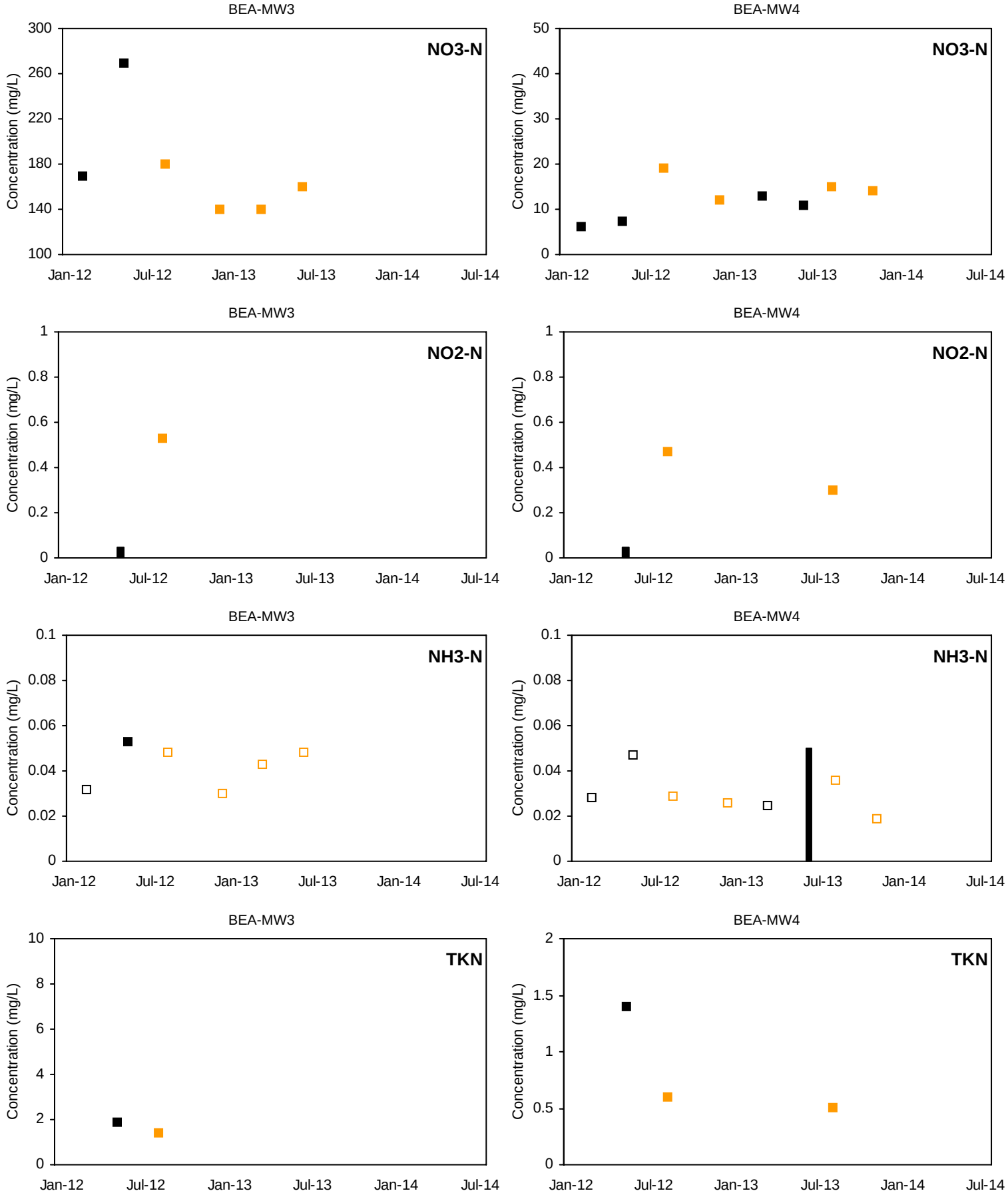
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



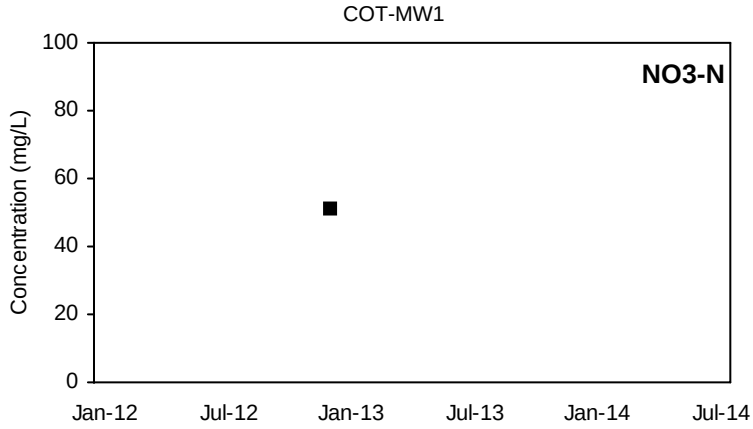
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

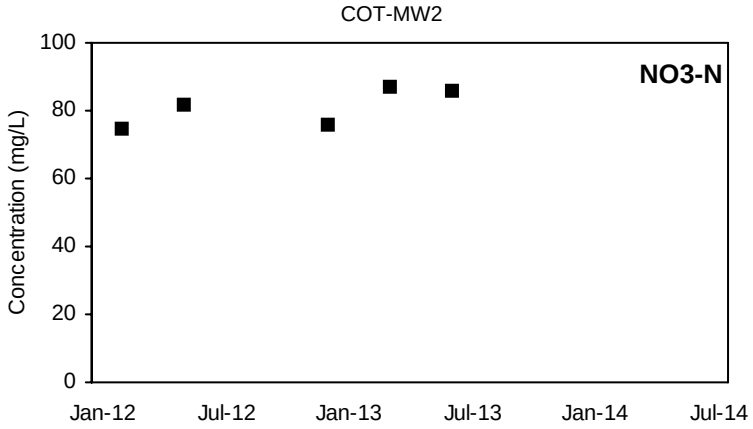
Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

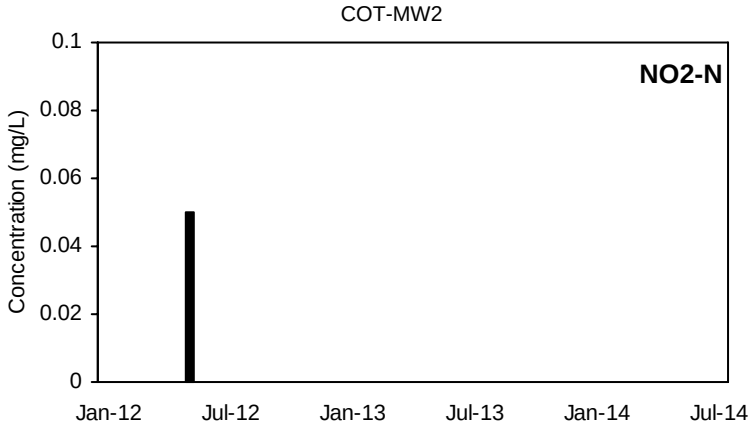


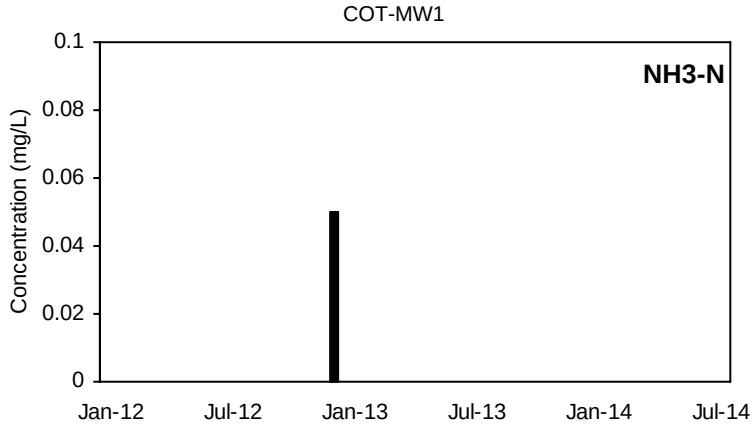


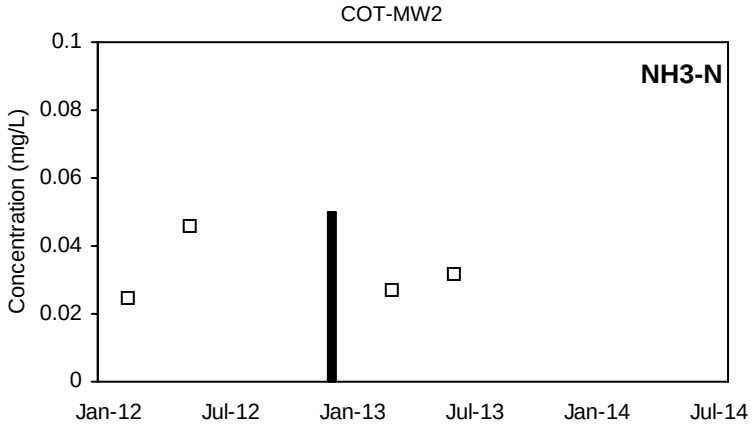
COT-MW1

NO2-N

Not Sampled



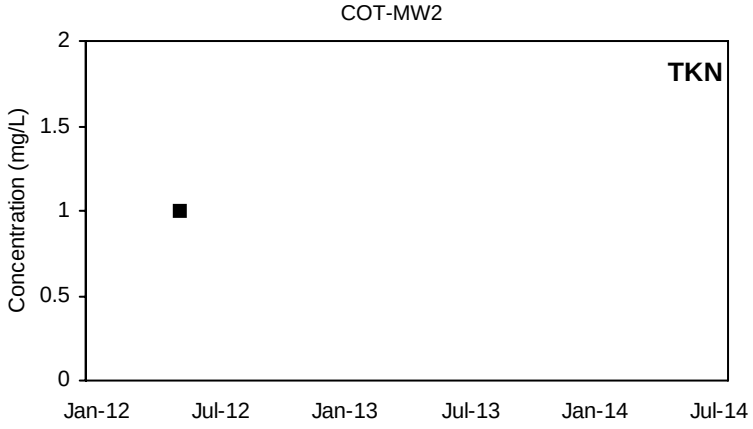




COT-MW1

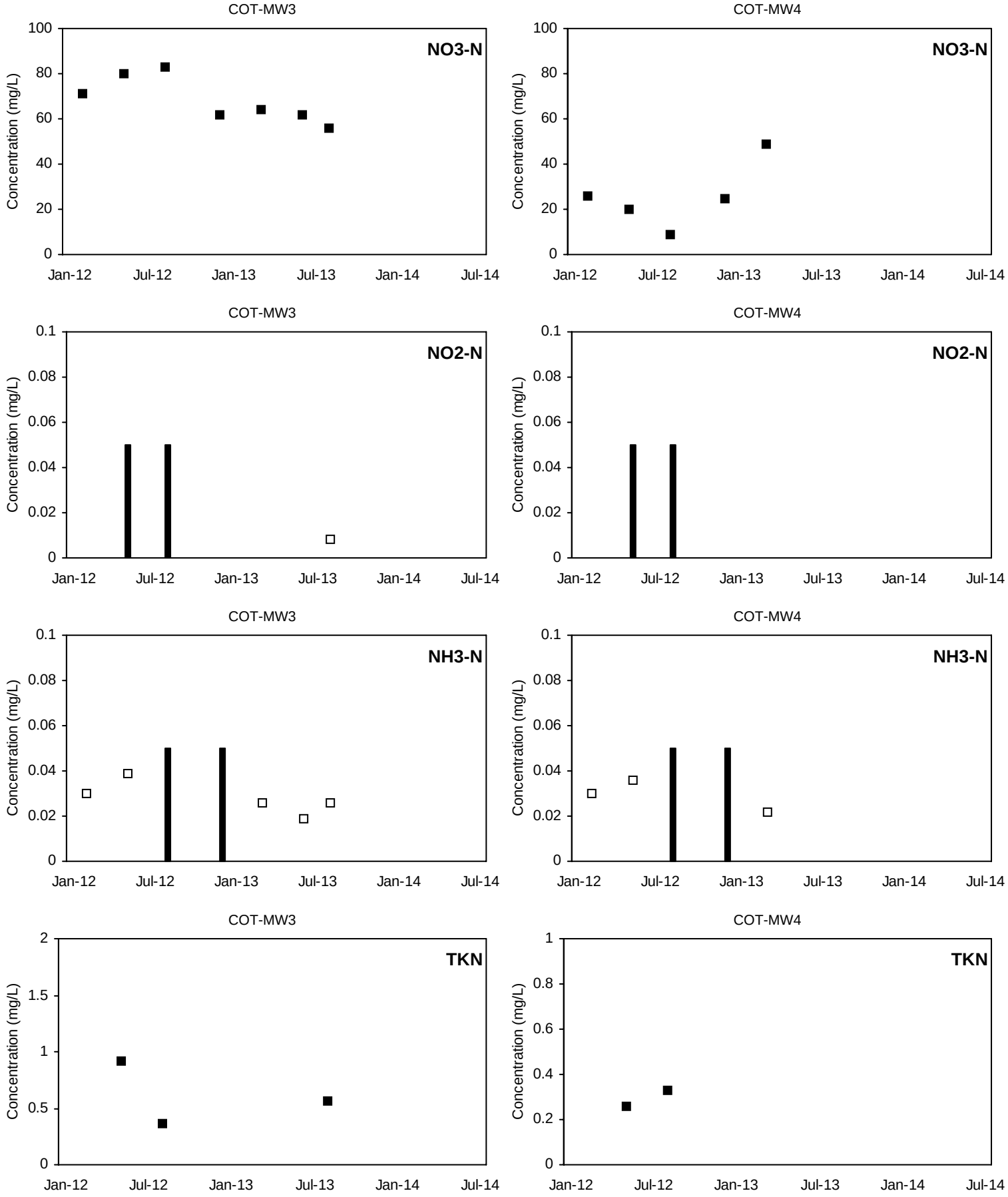
TKN

Not Sampled



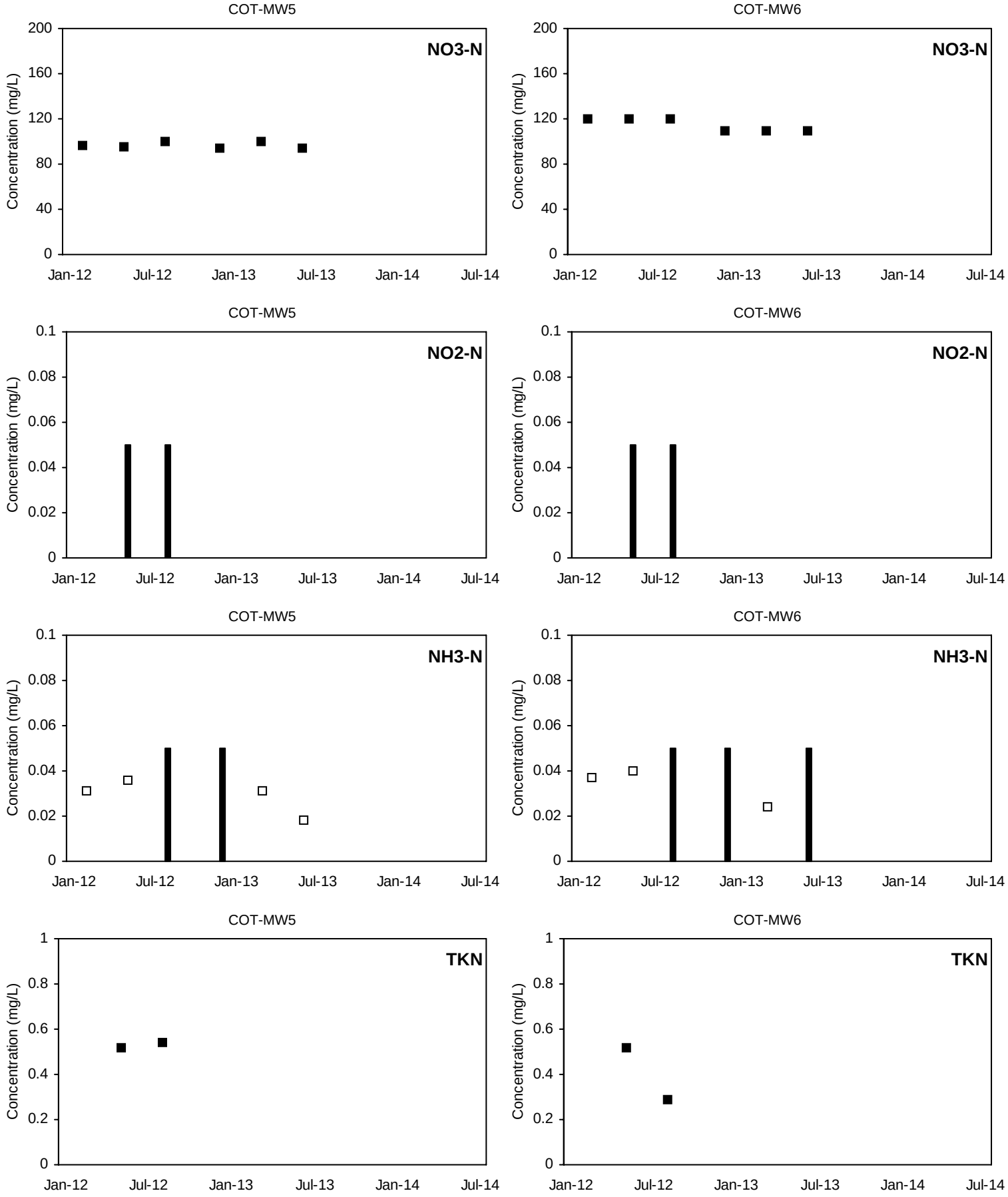
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



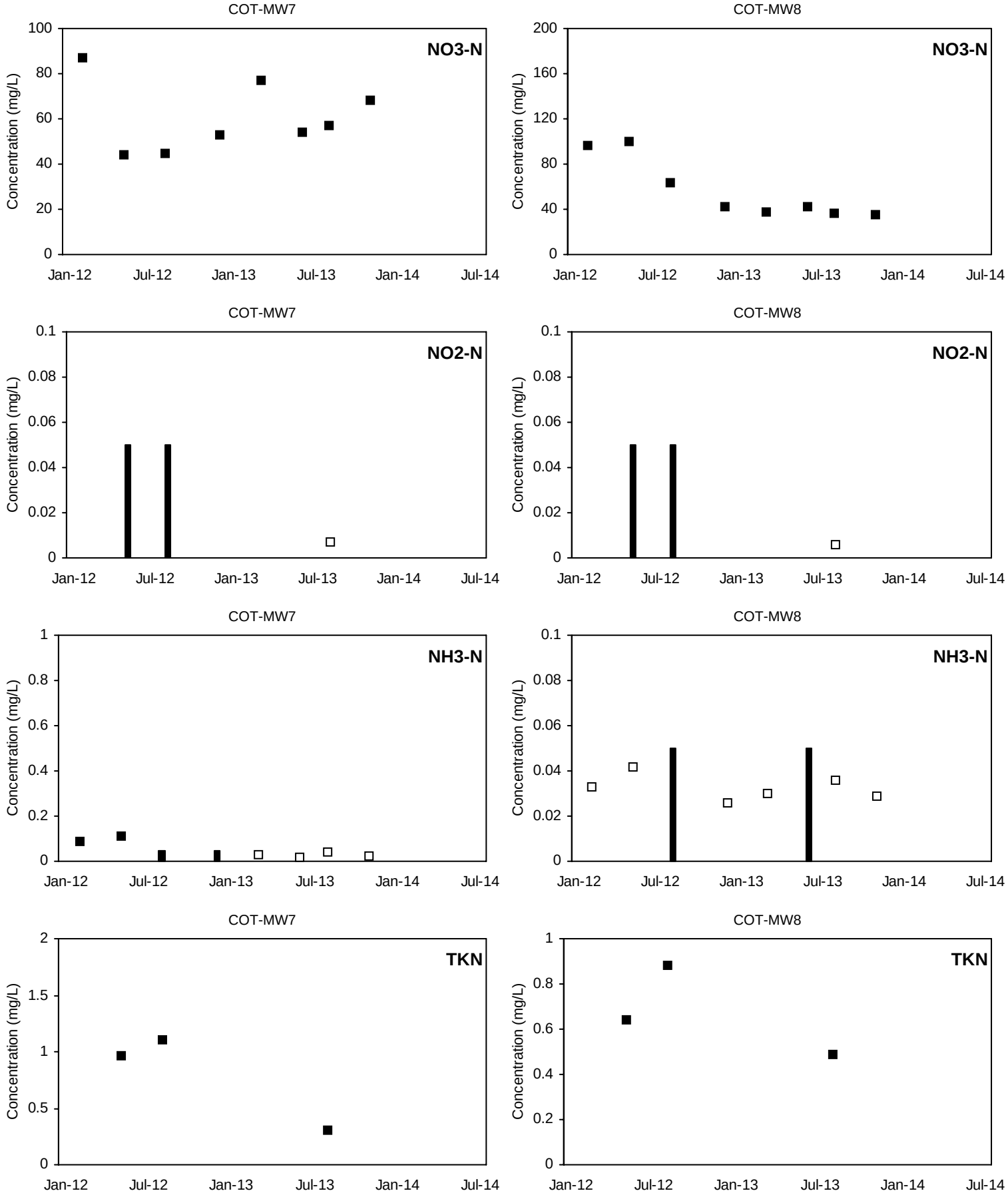
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



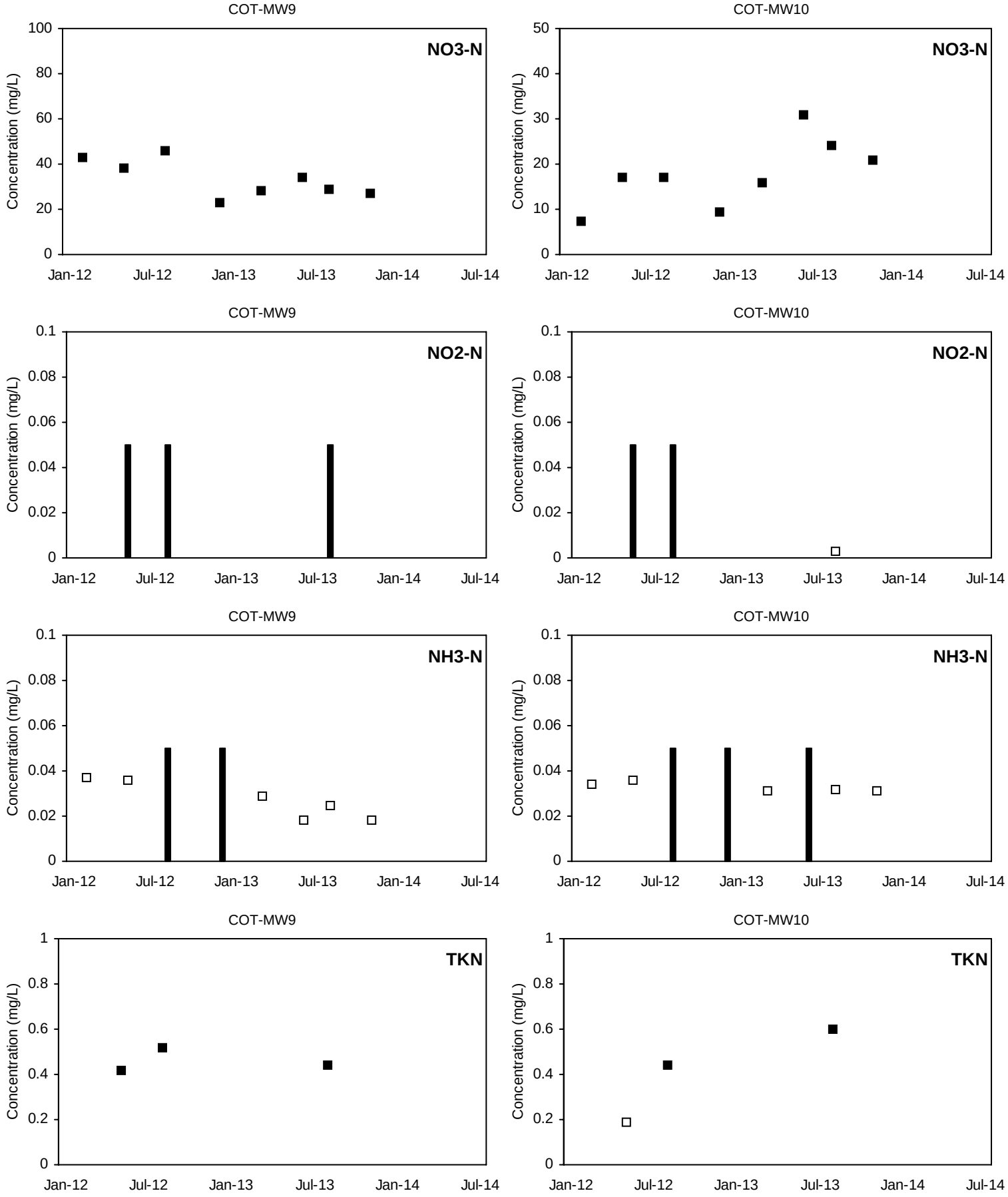
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



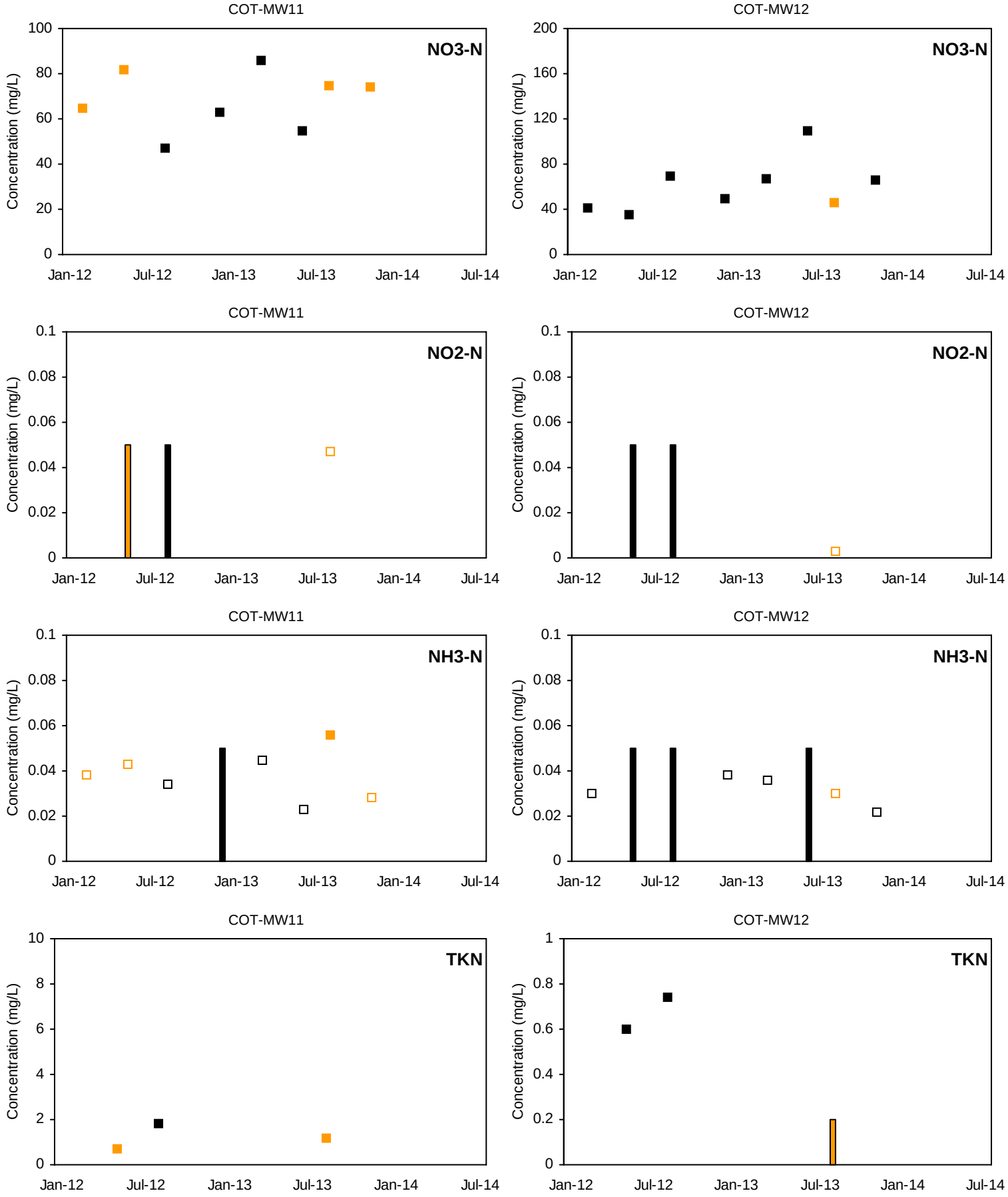
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



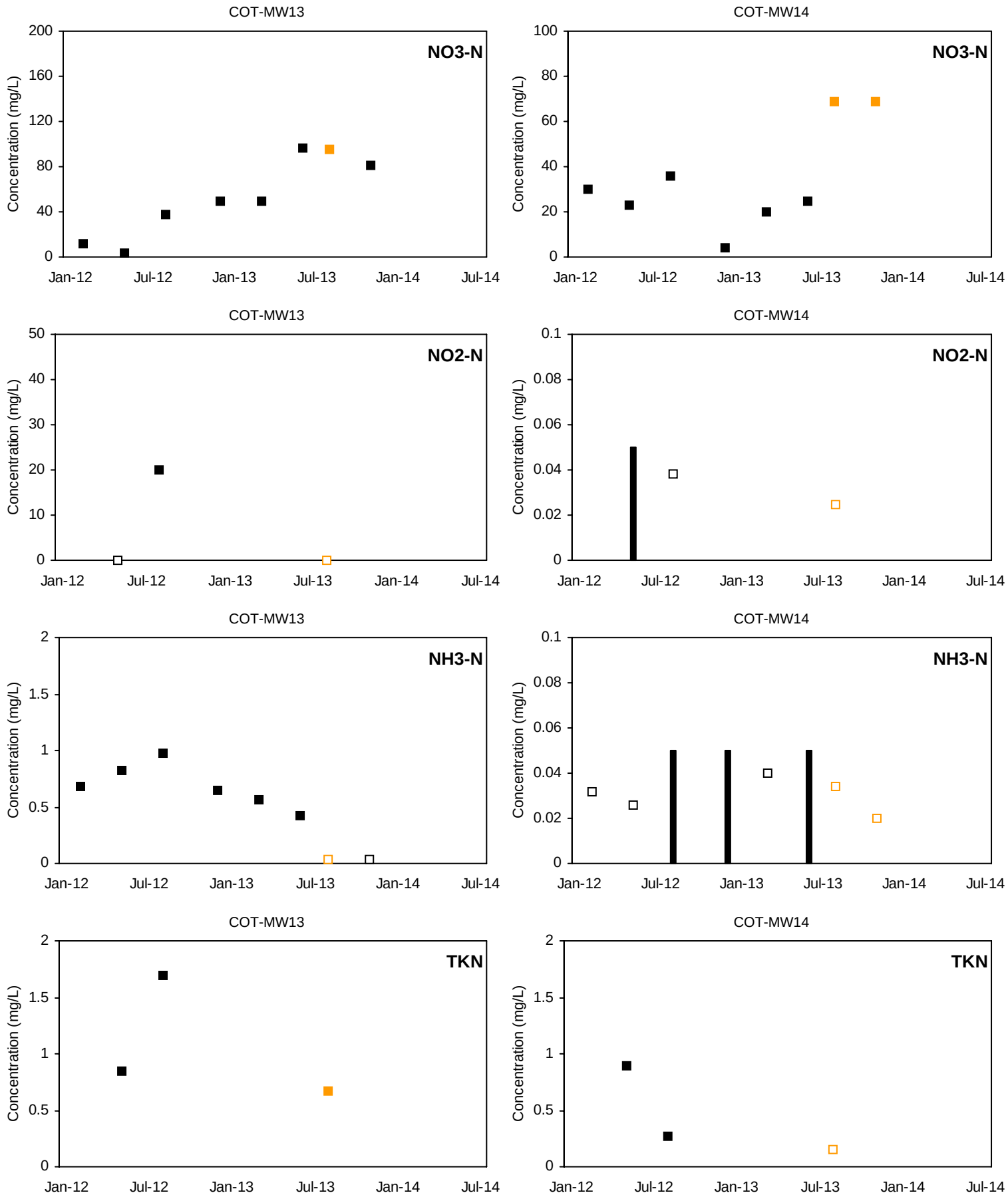
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



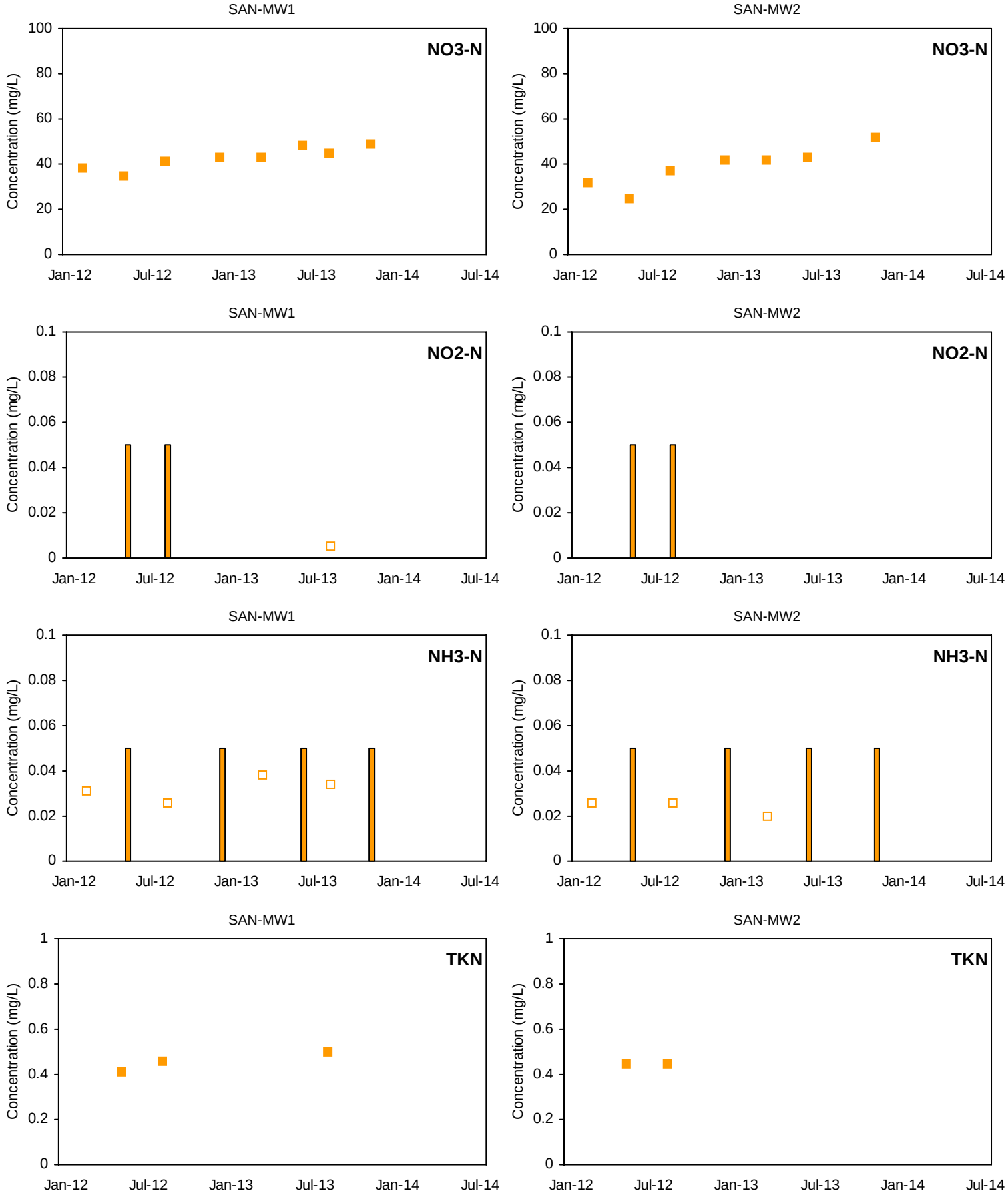
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



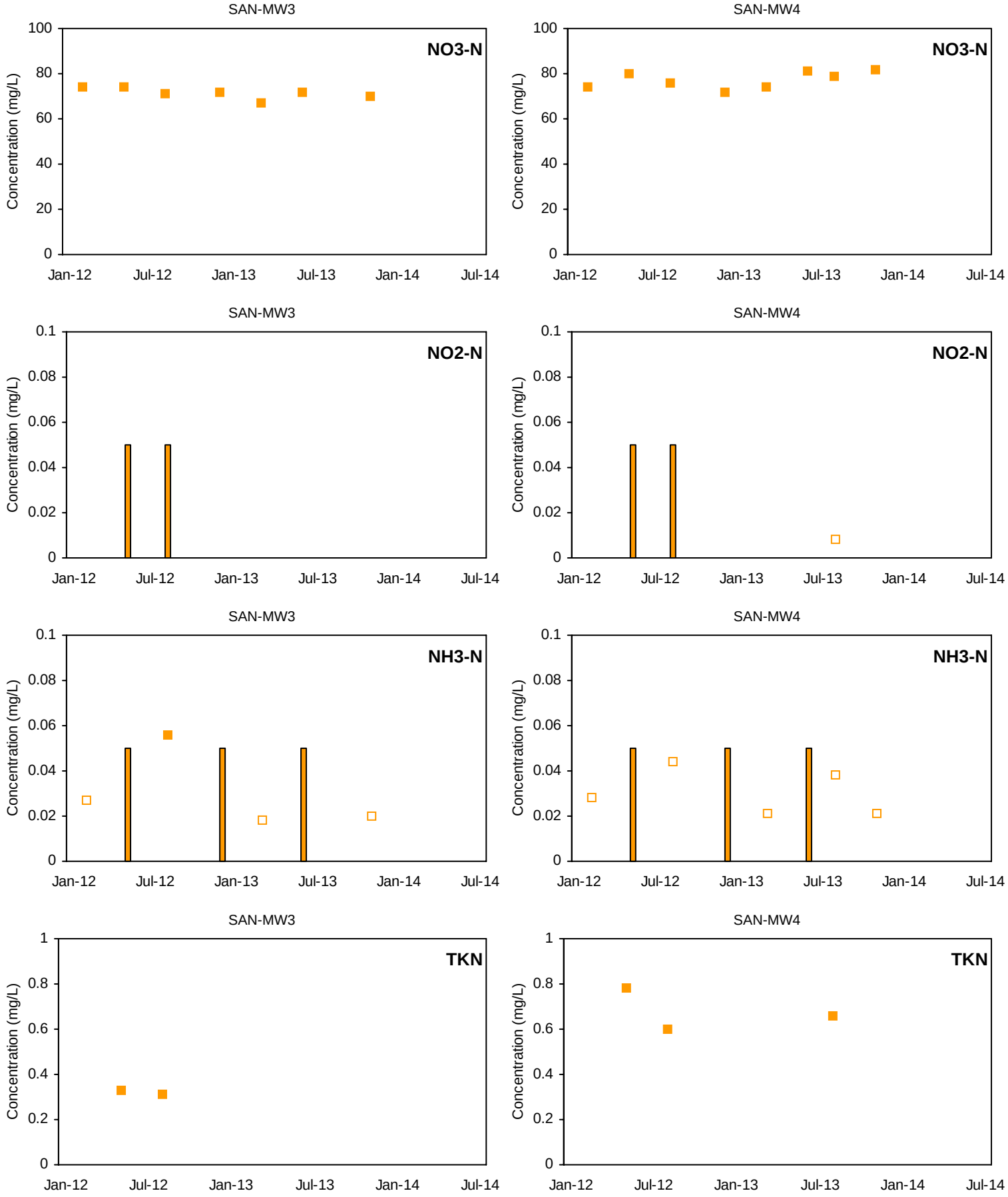
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



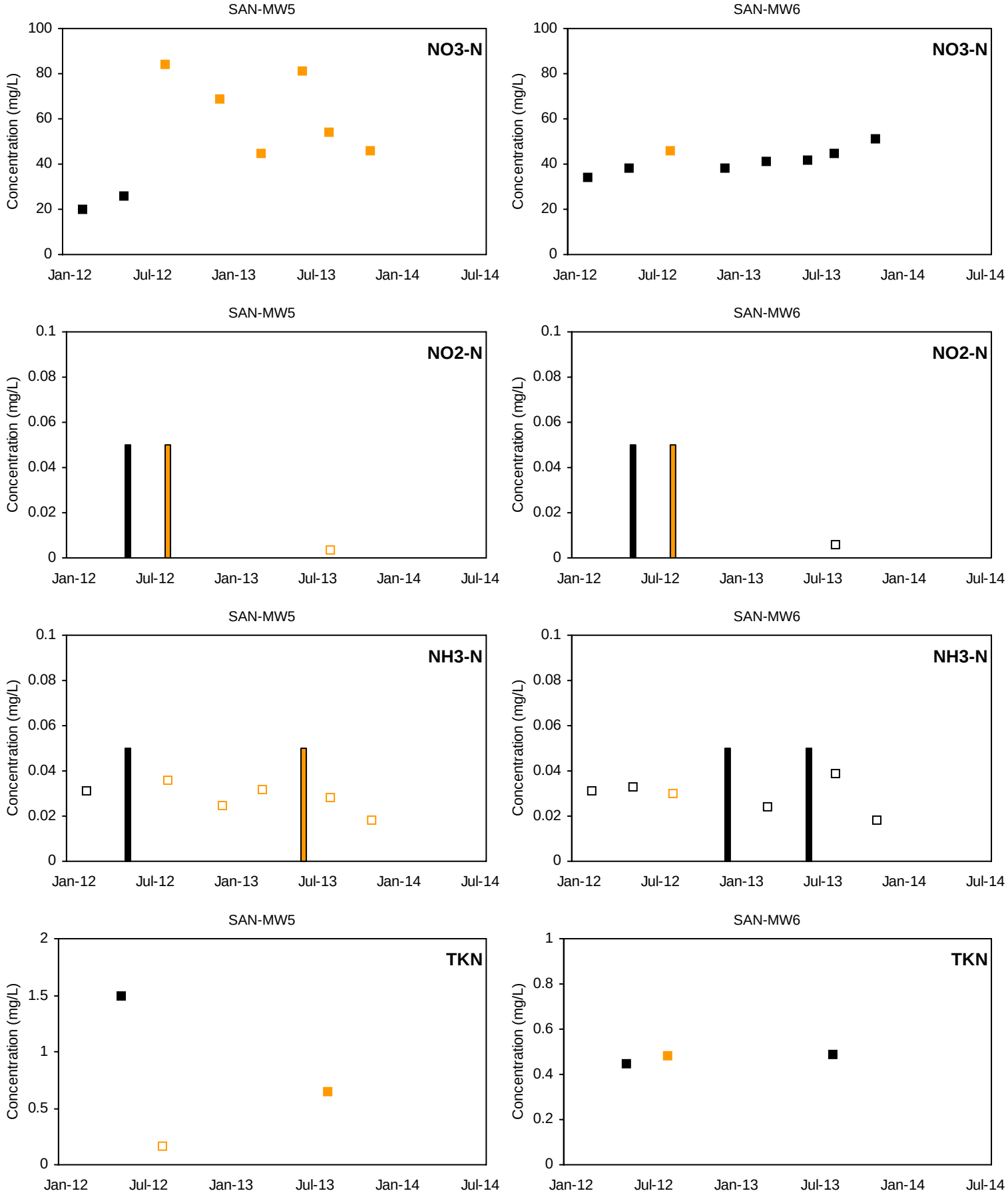
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



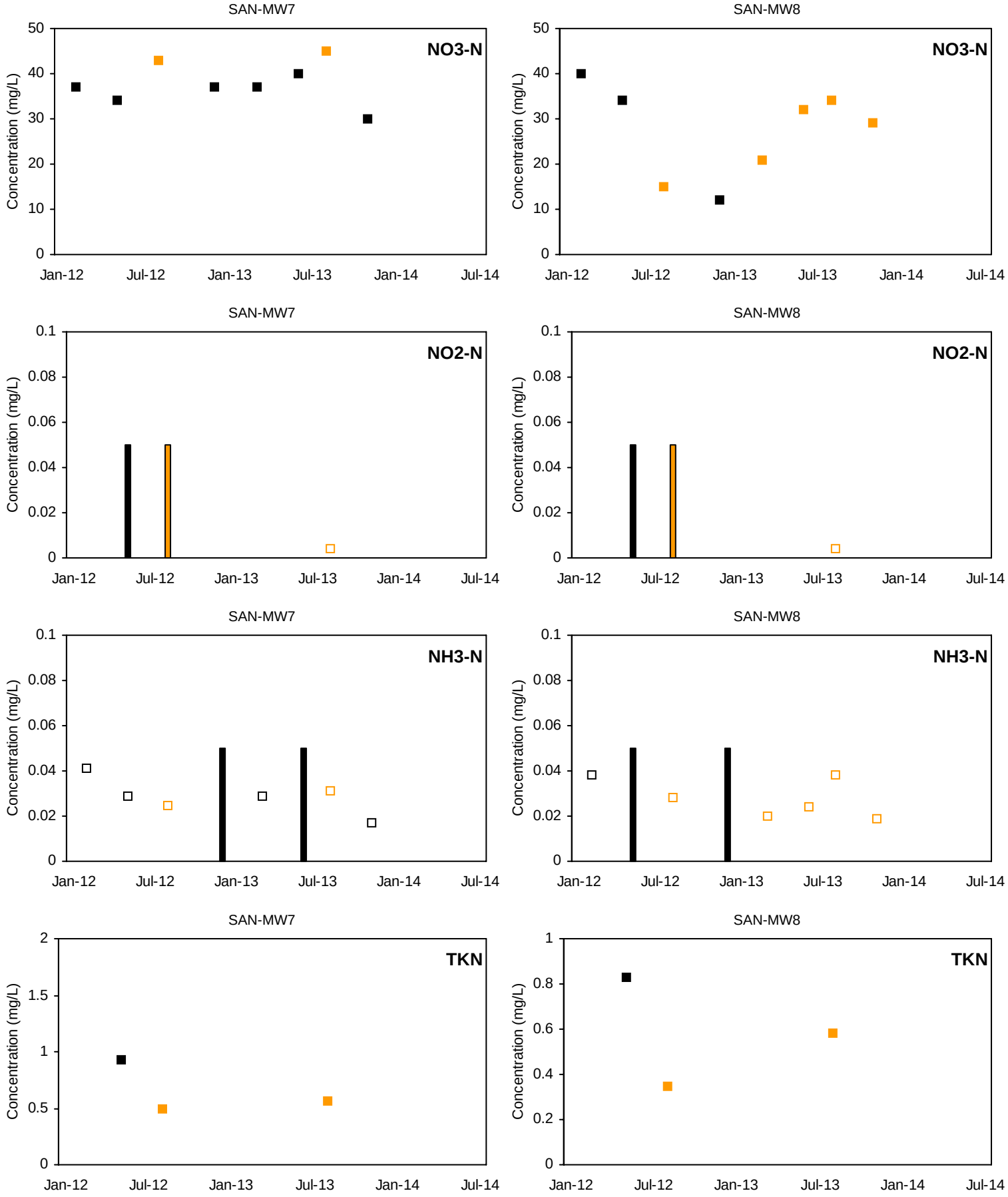
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



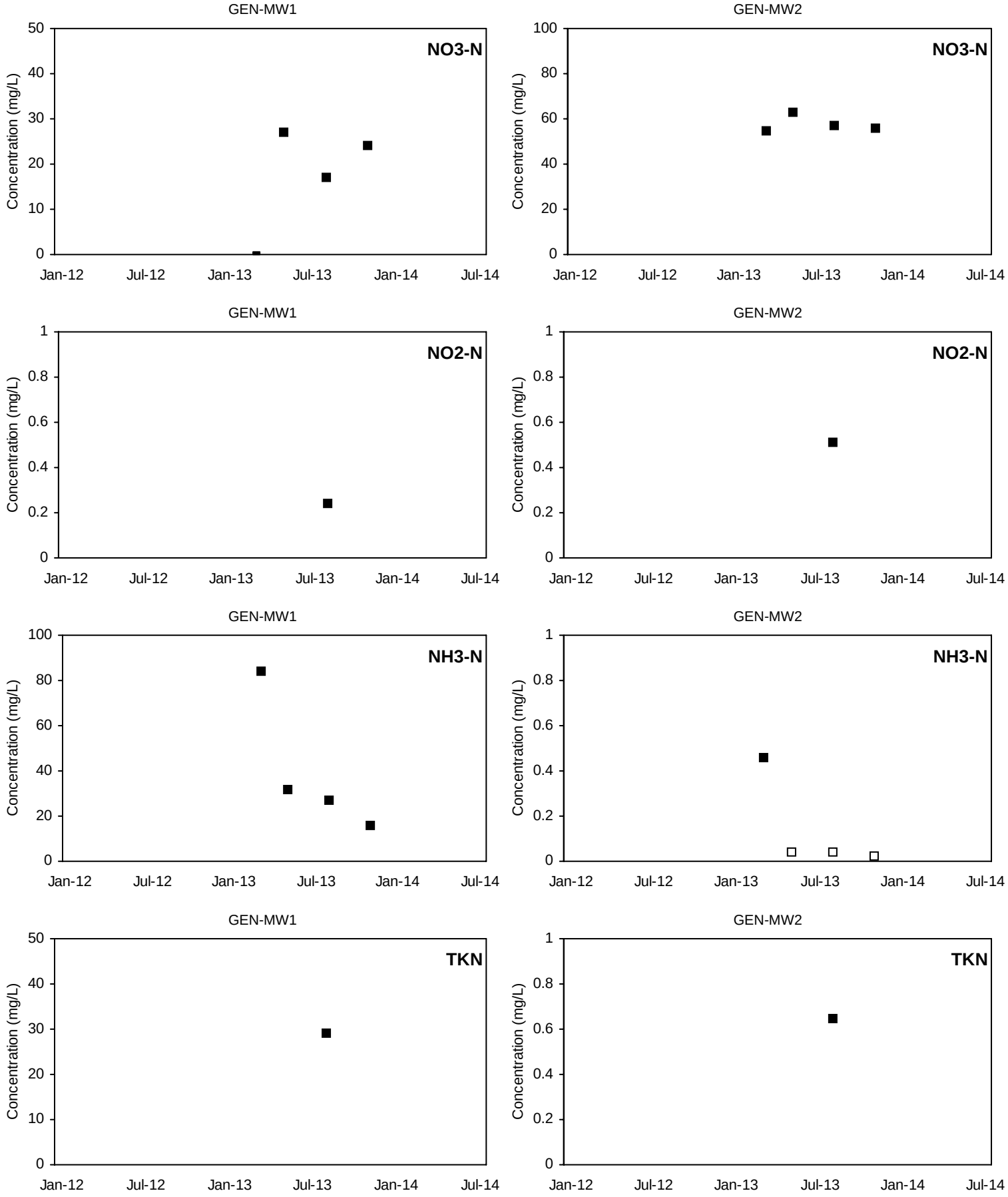
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



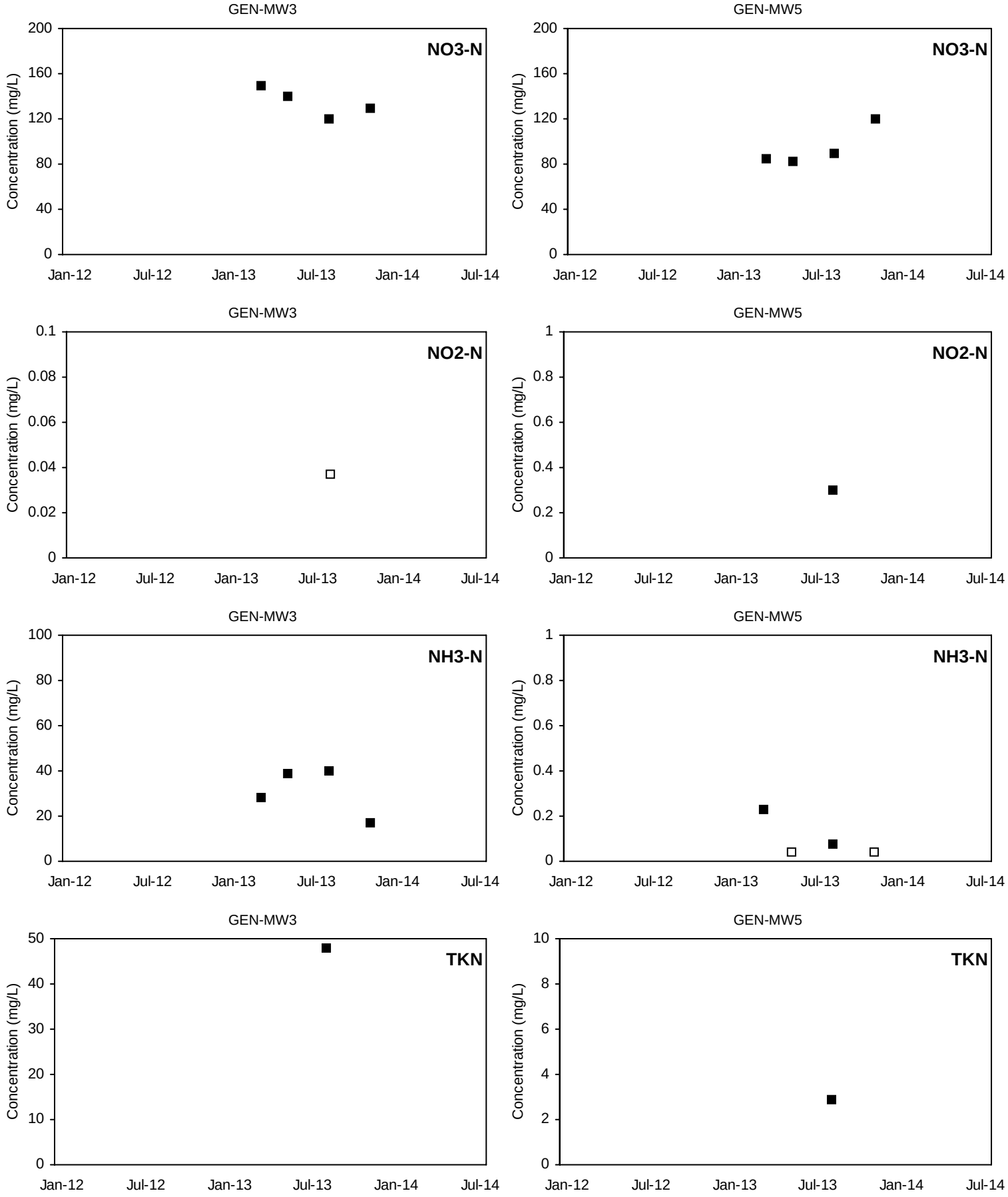
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



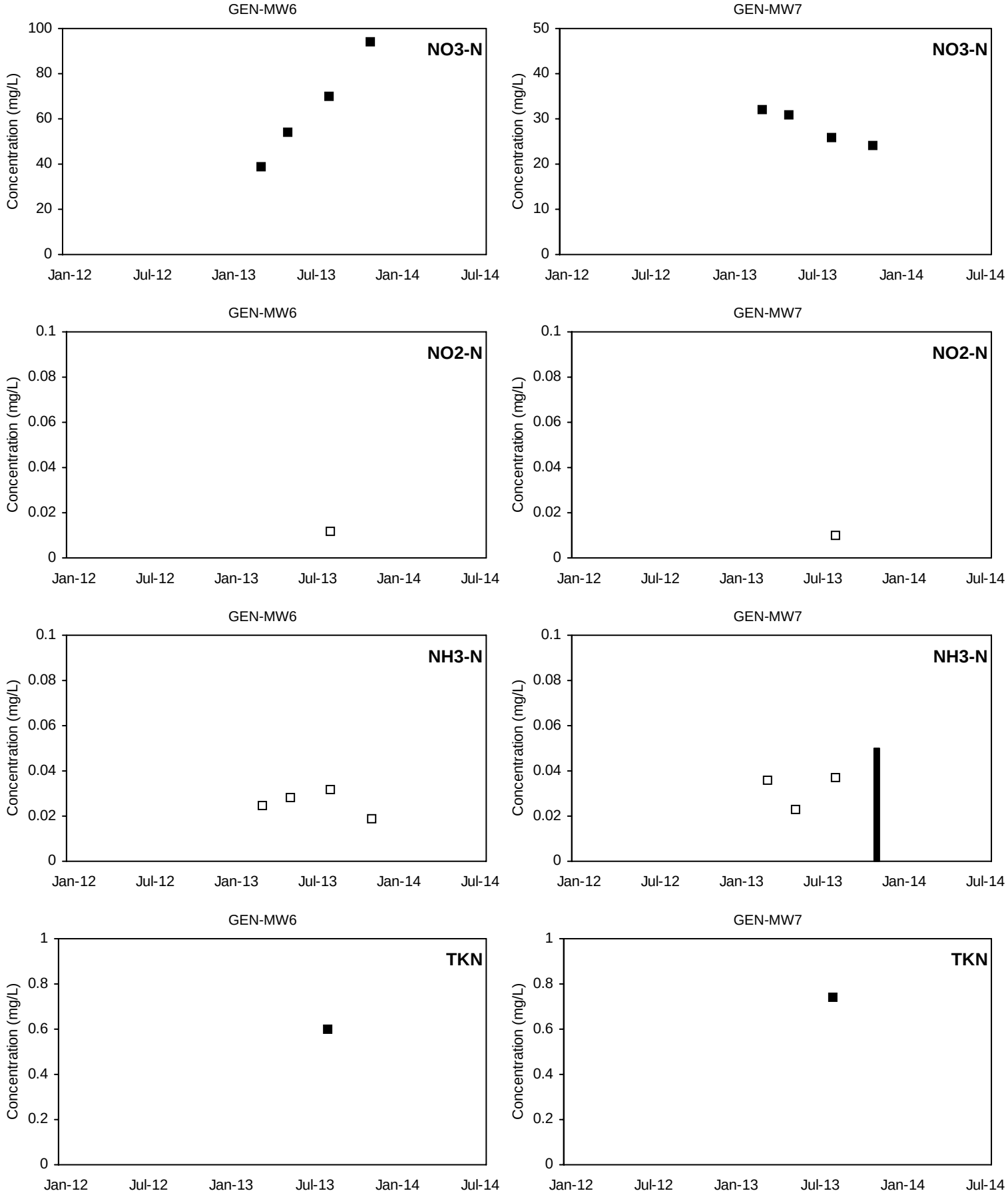
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



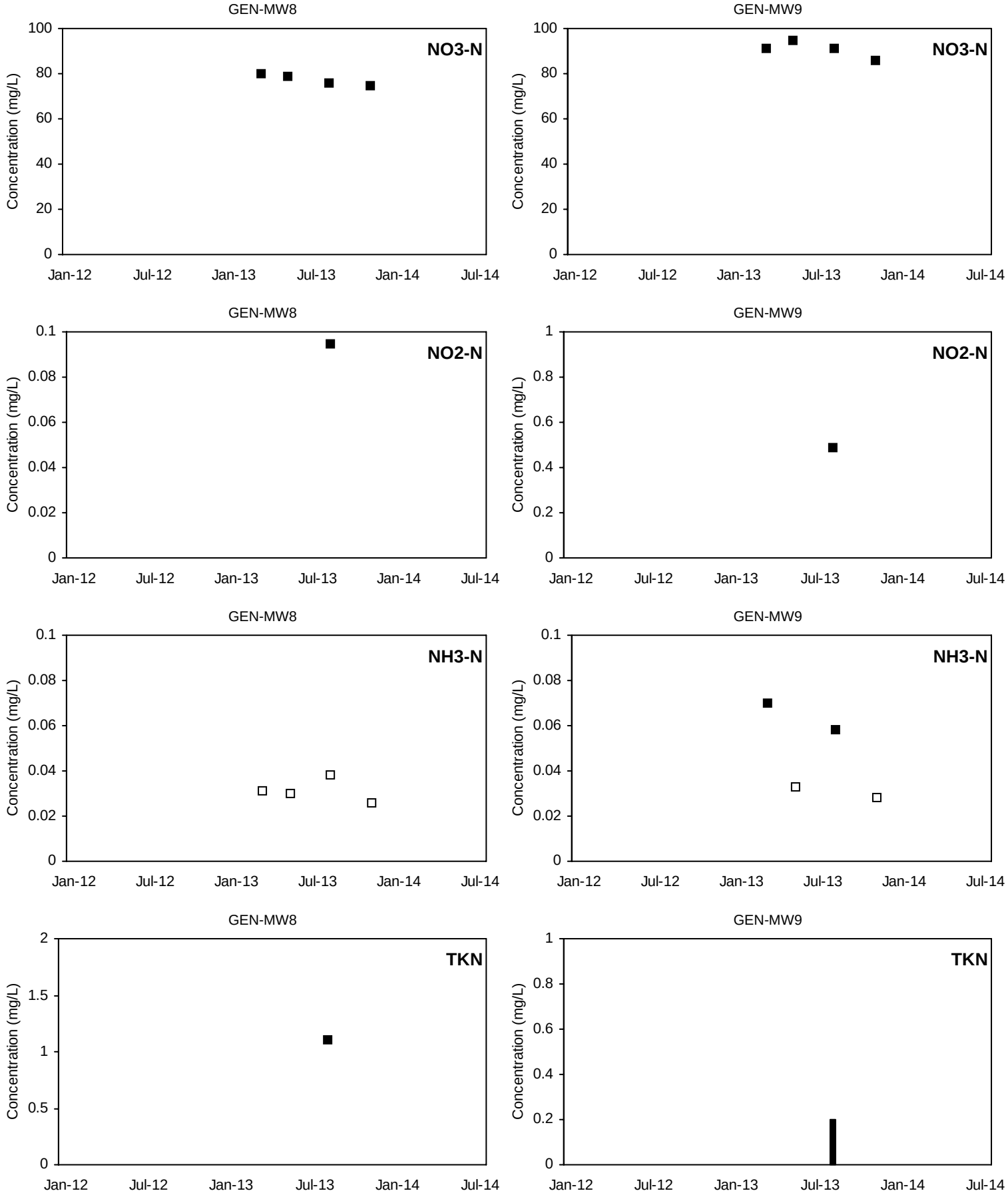
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



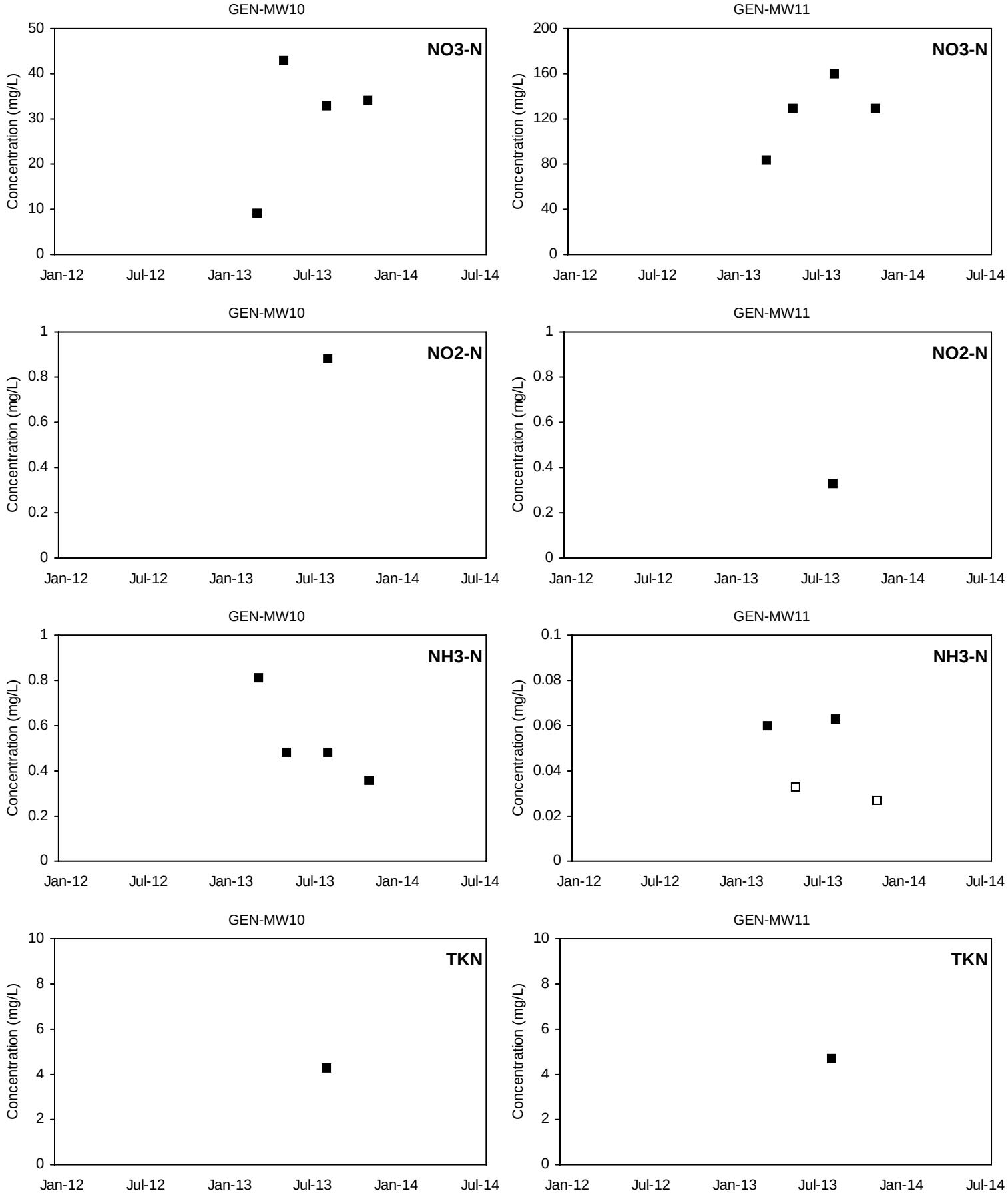
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



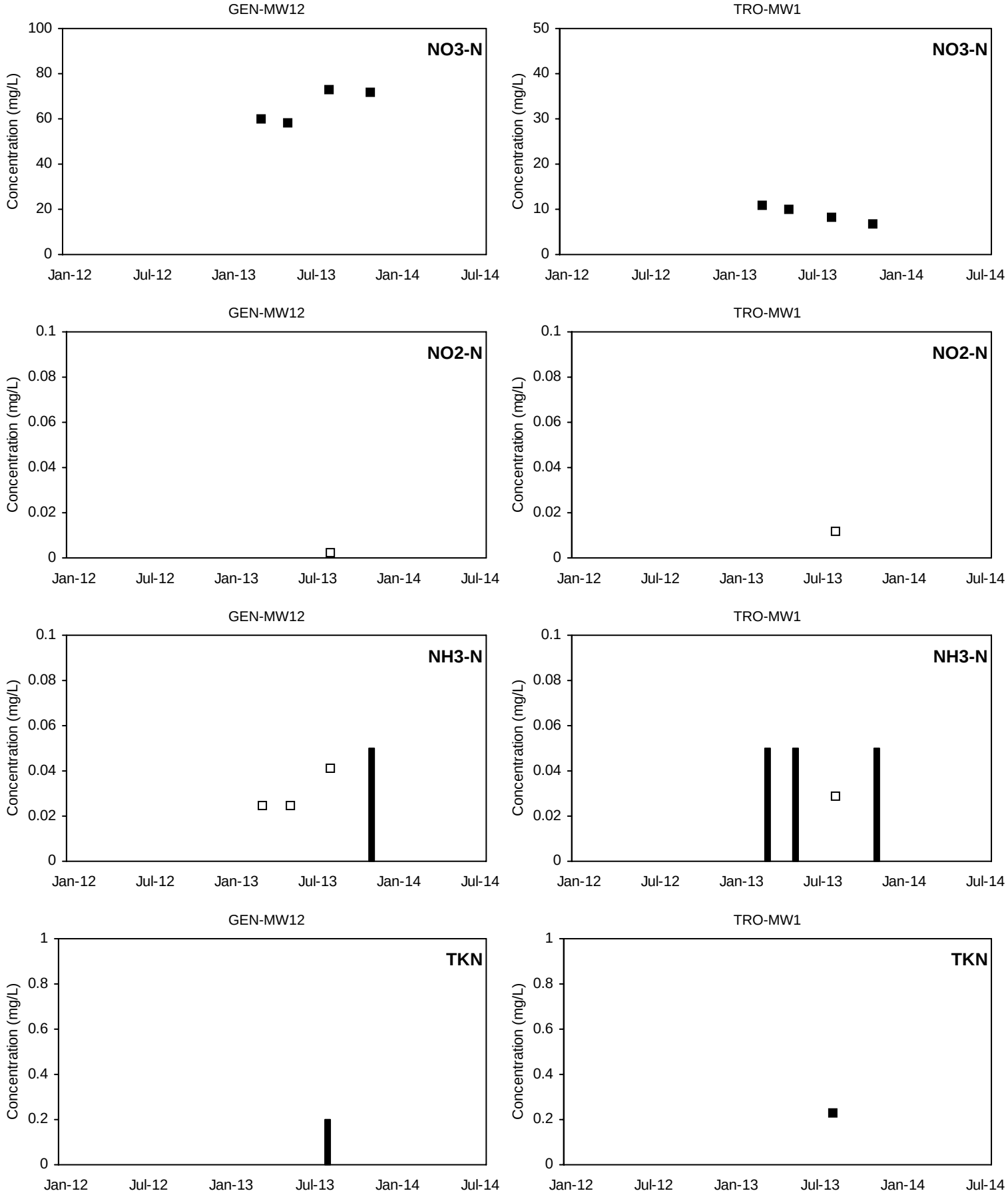
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



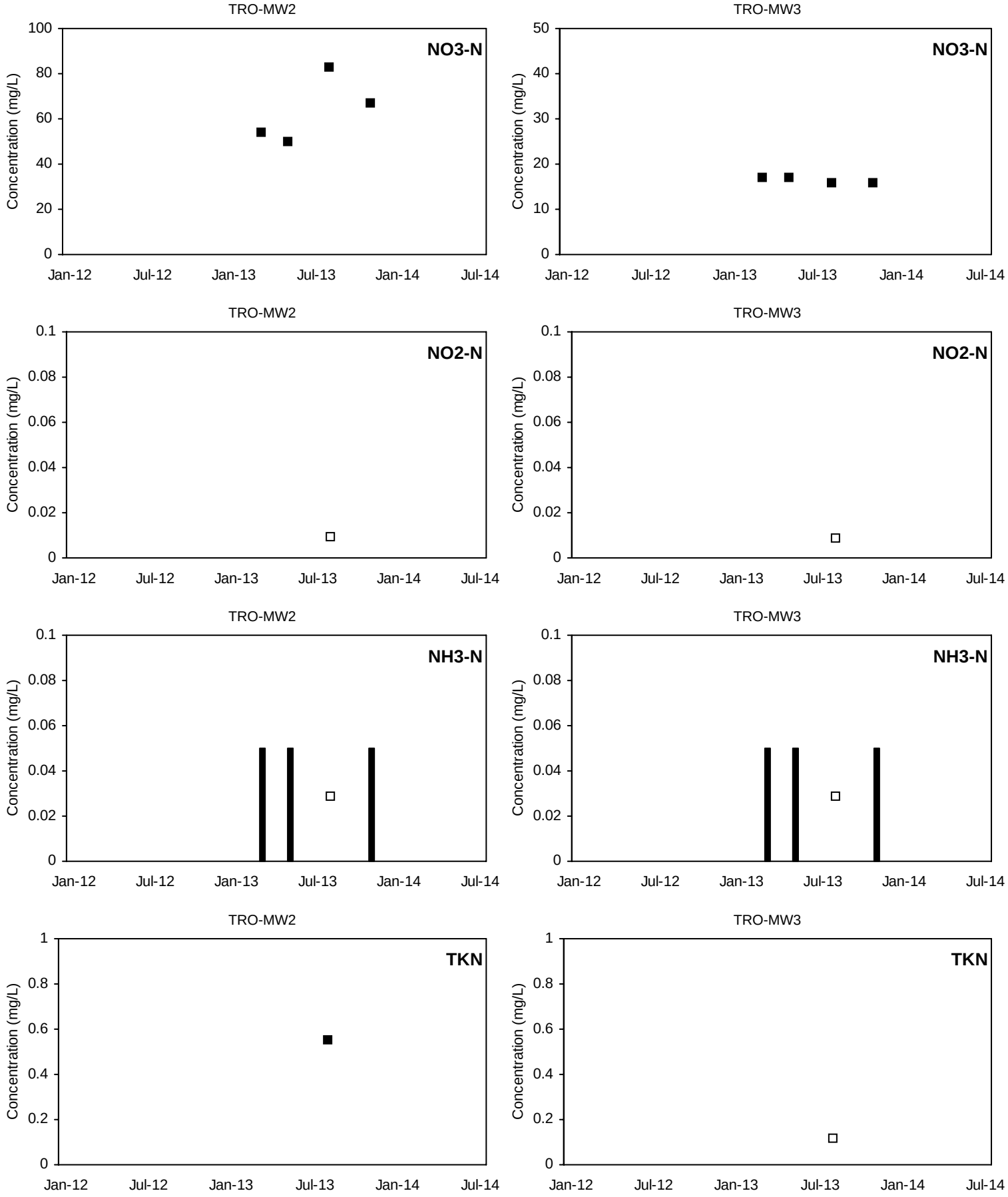
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



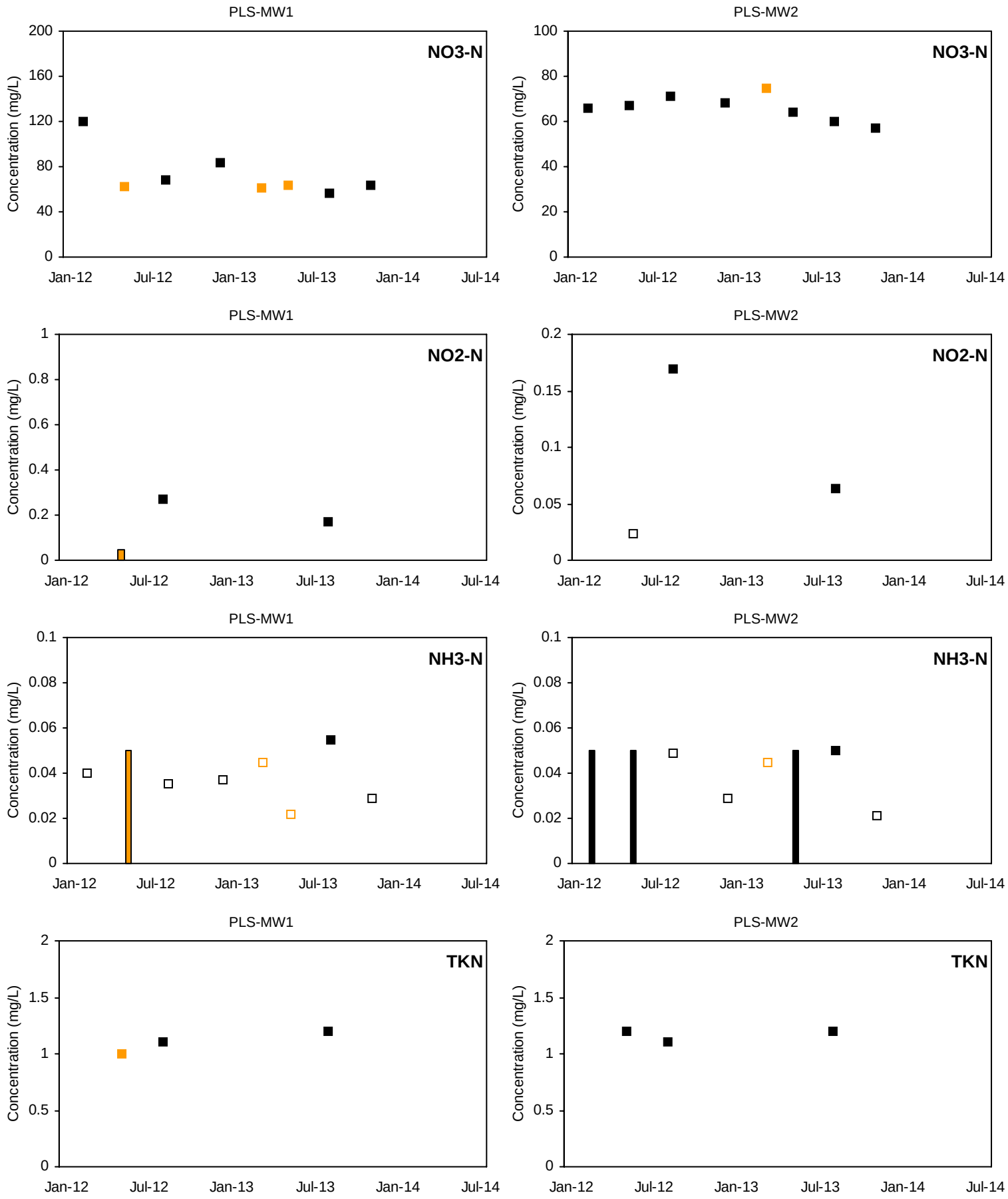
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



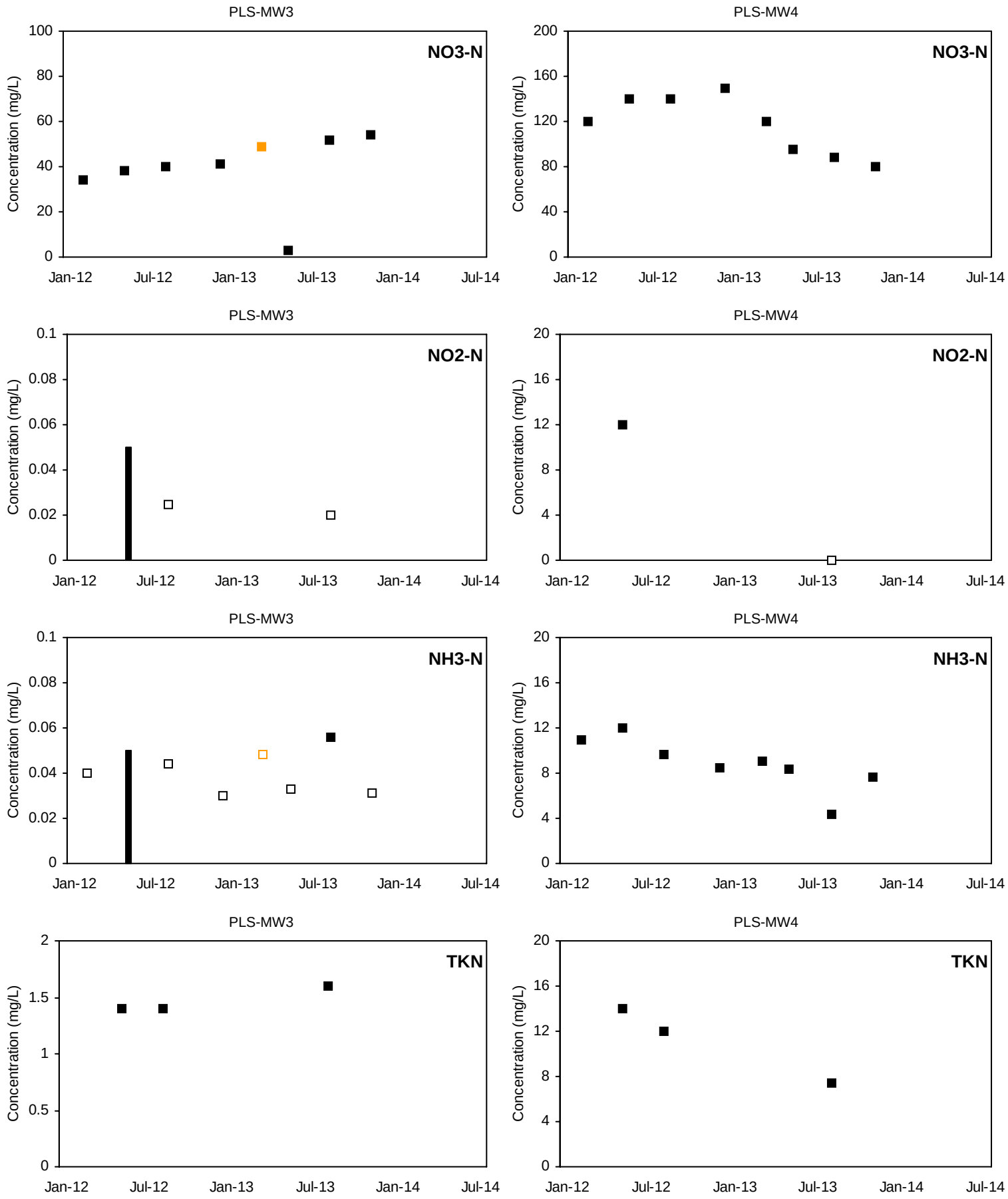
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



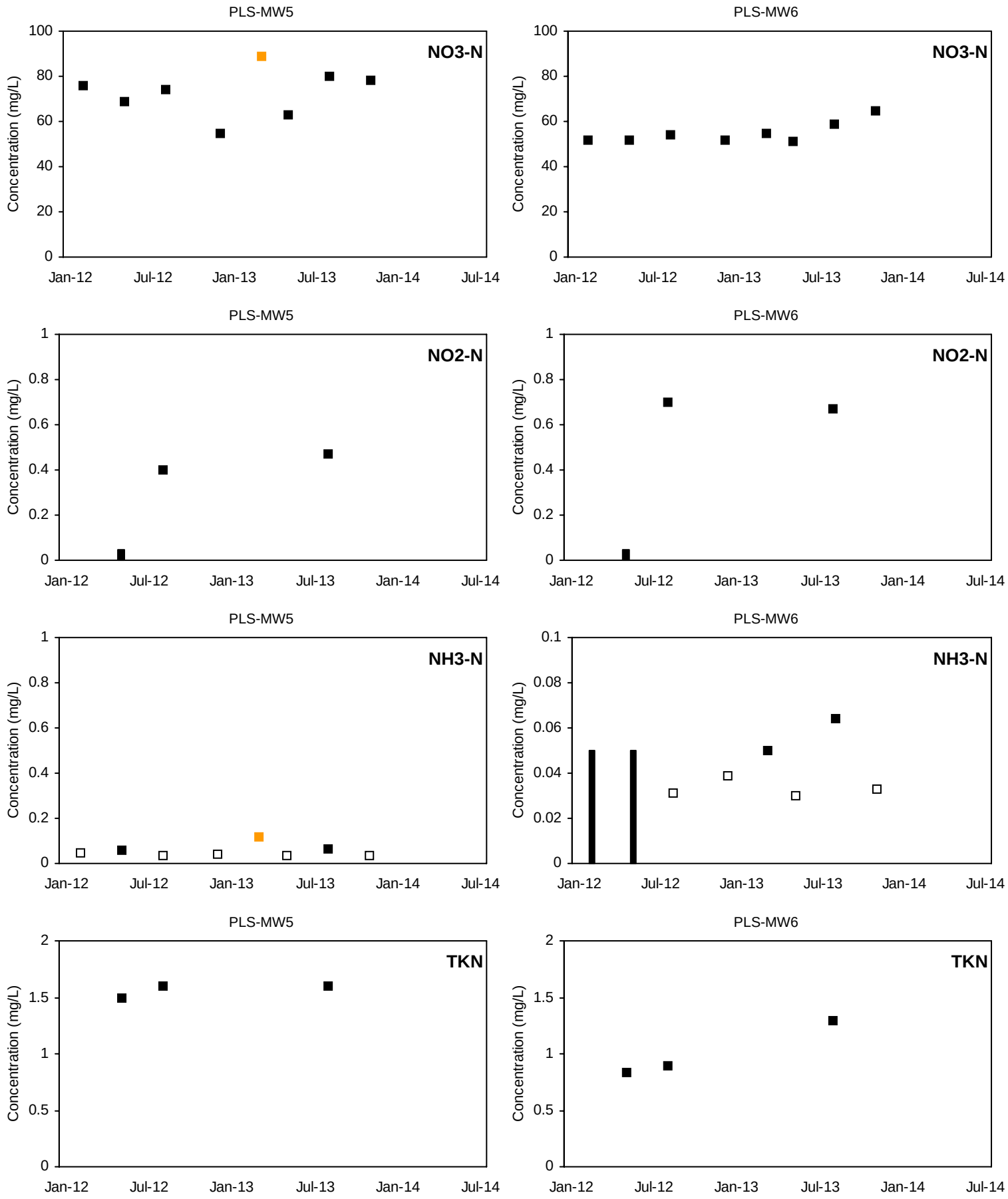
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



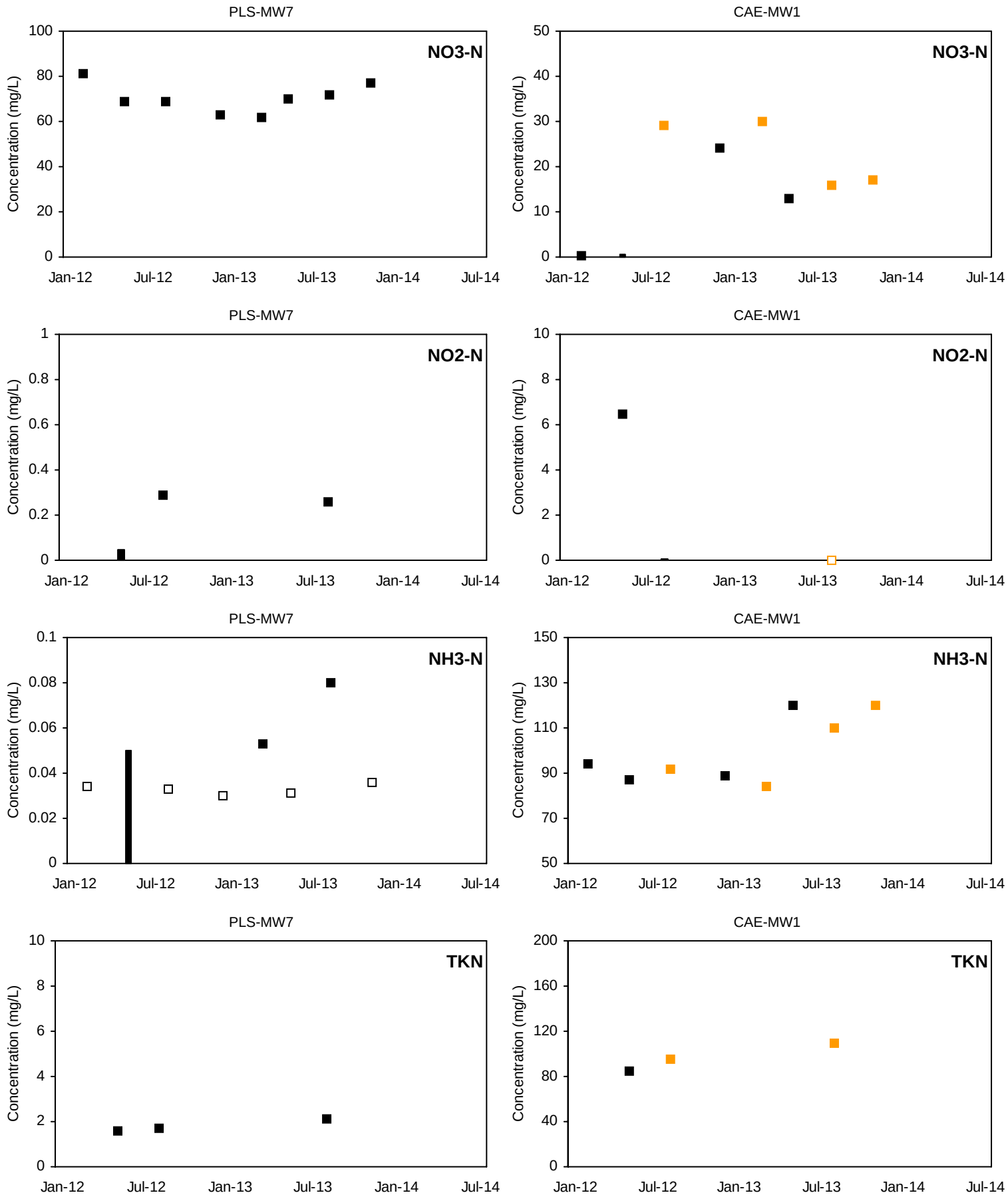
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



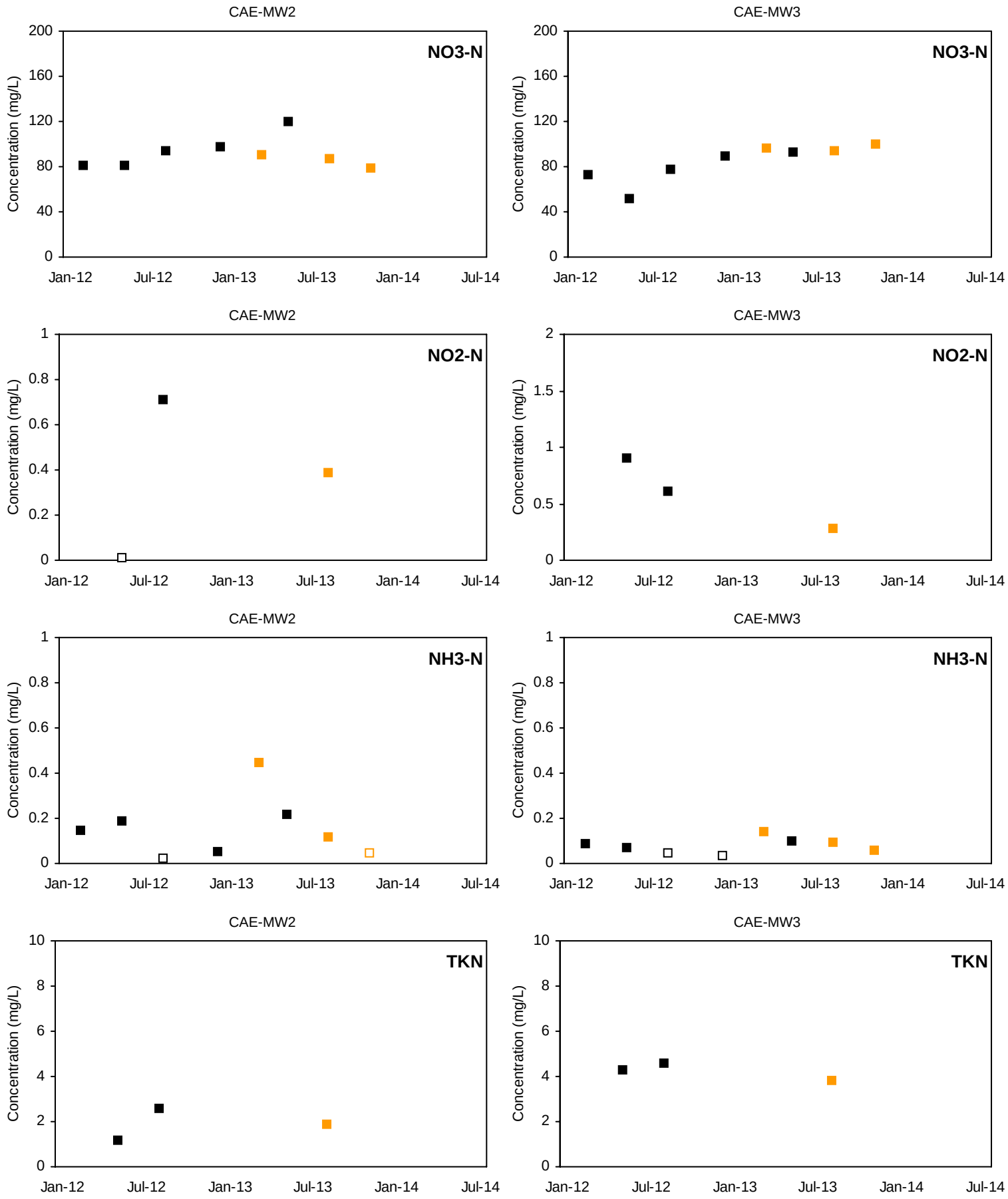
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



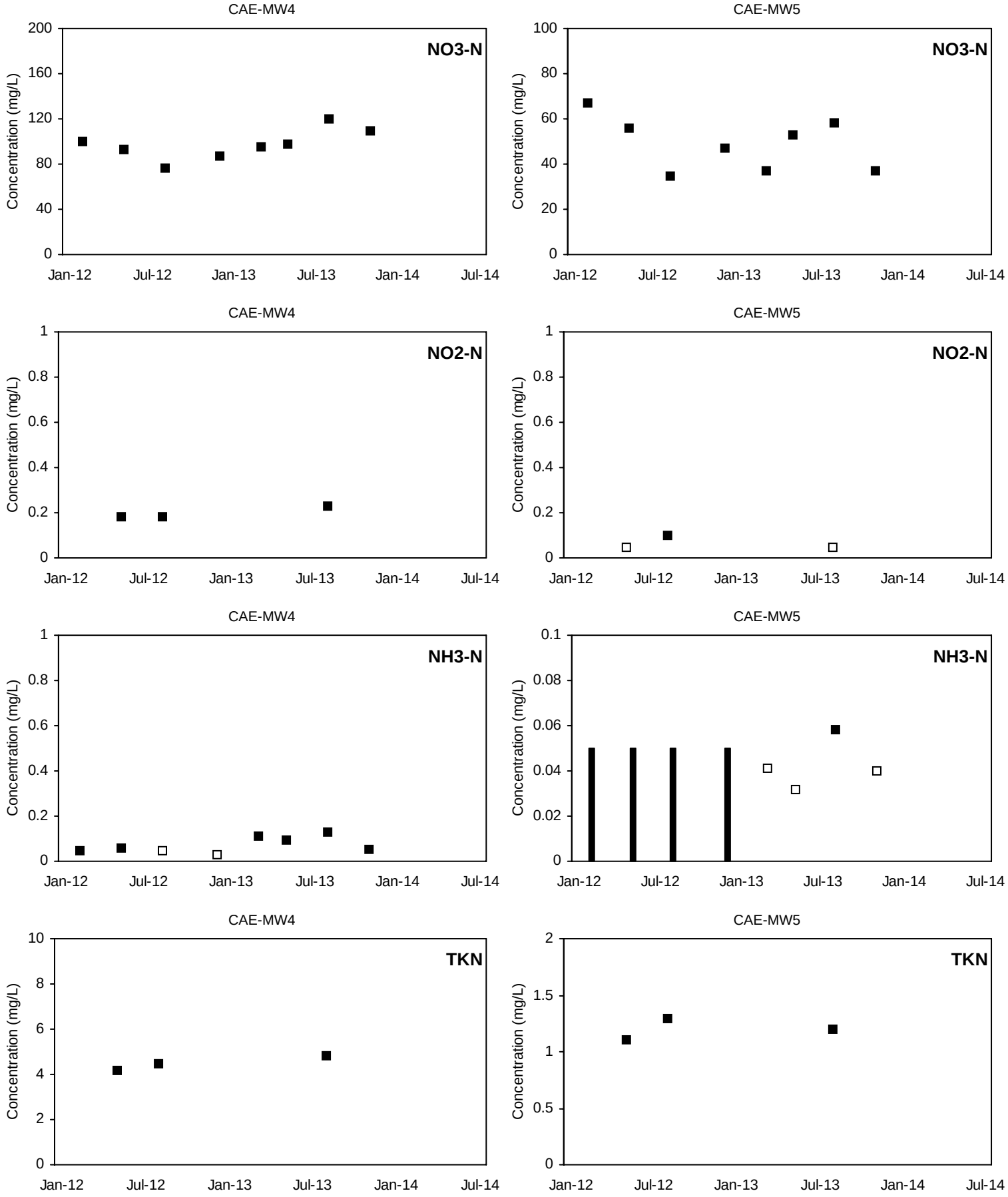
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



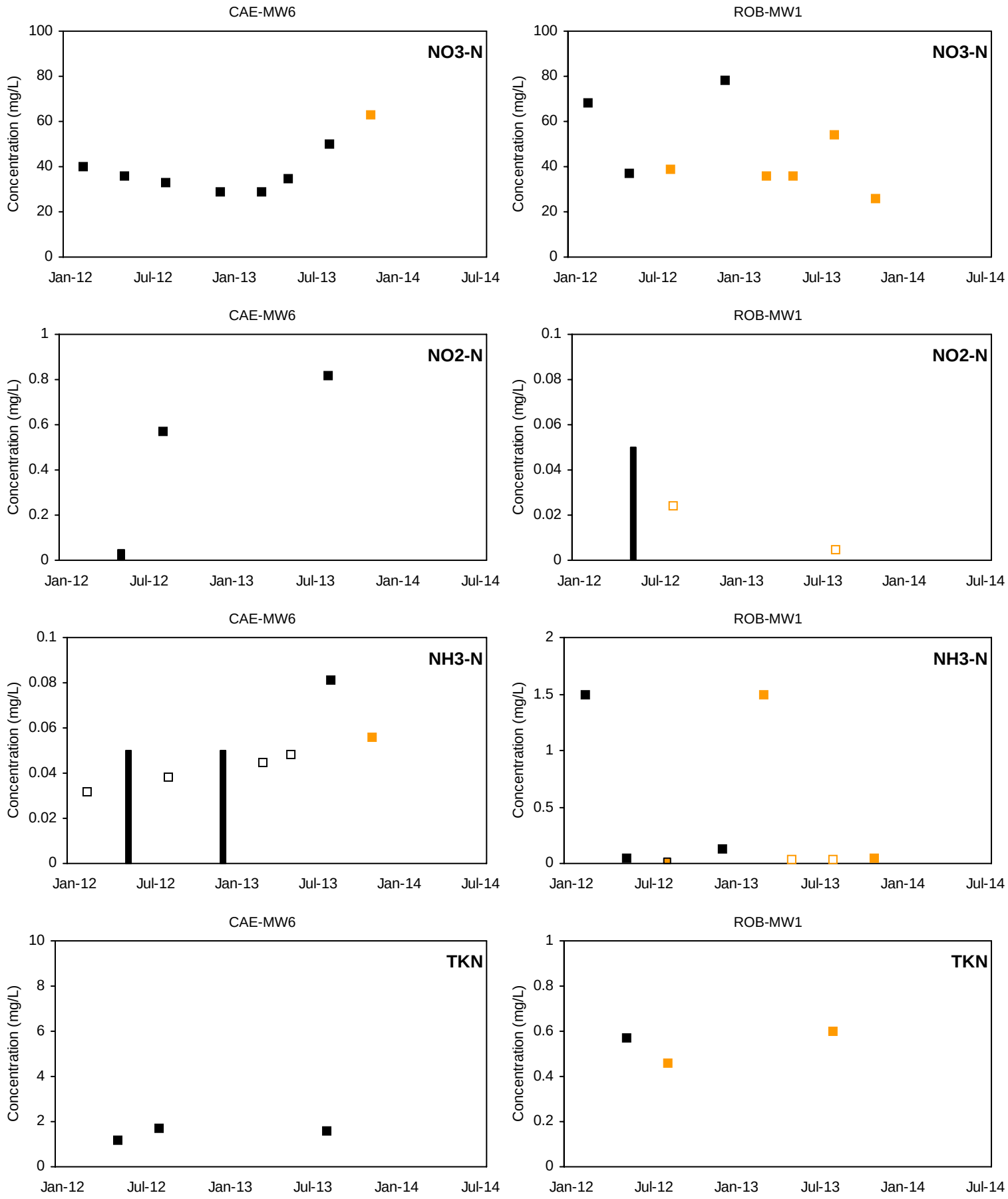
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



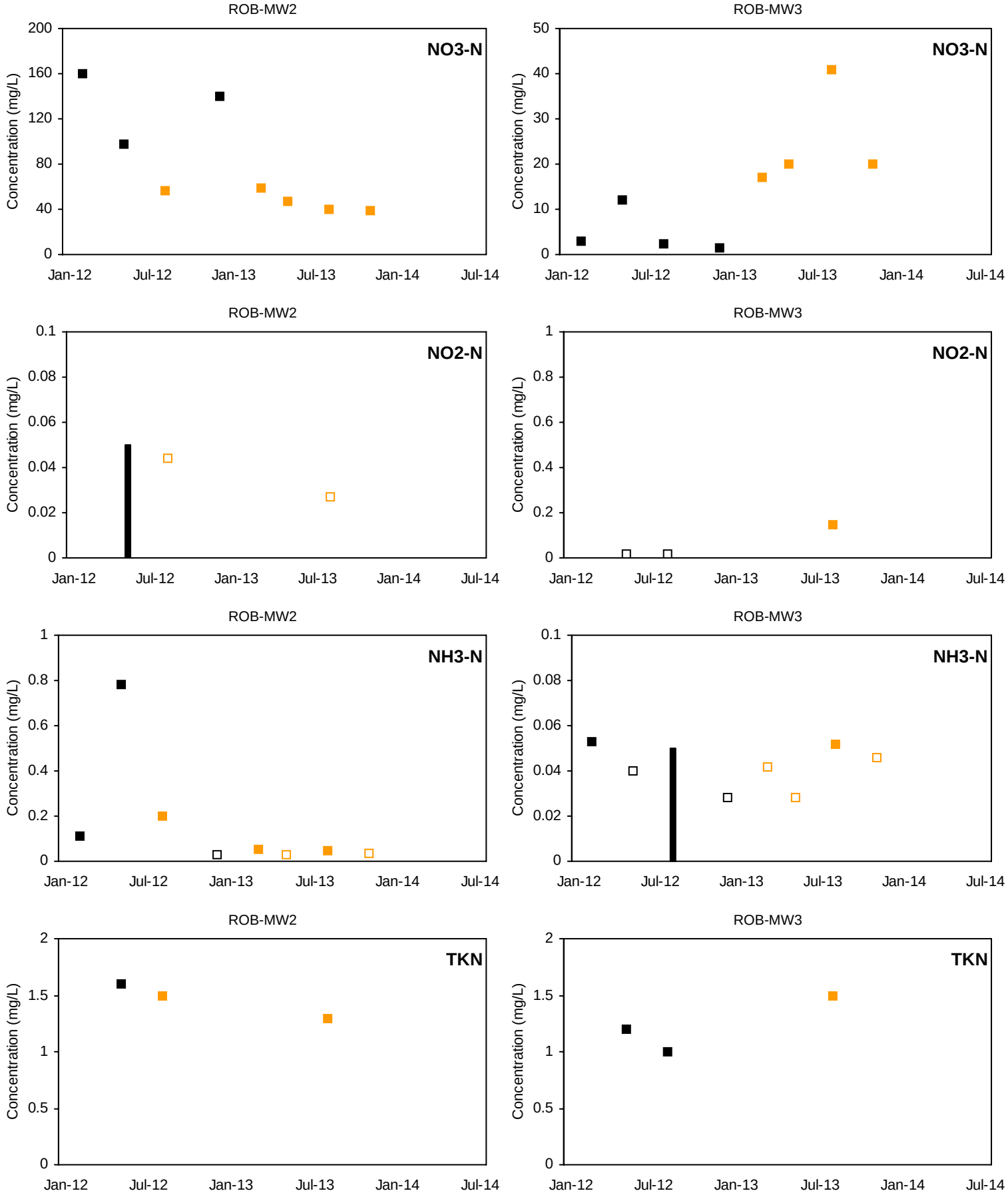
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



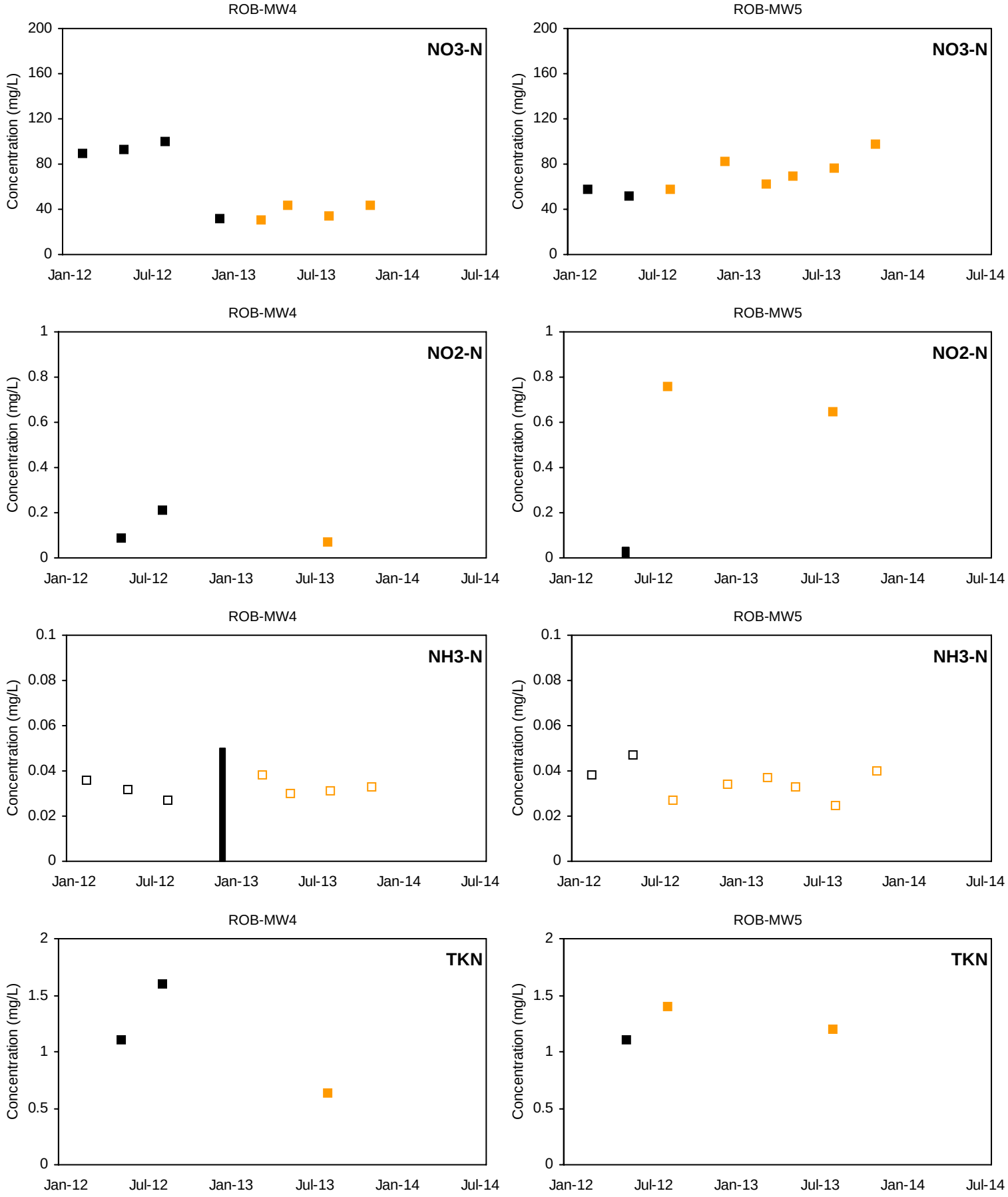
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



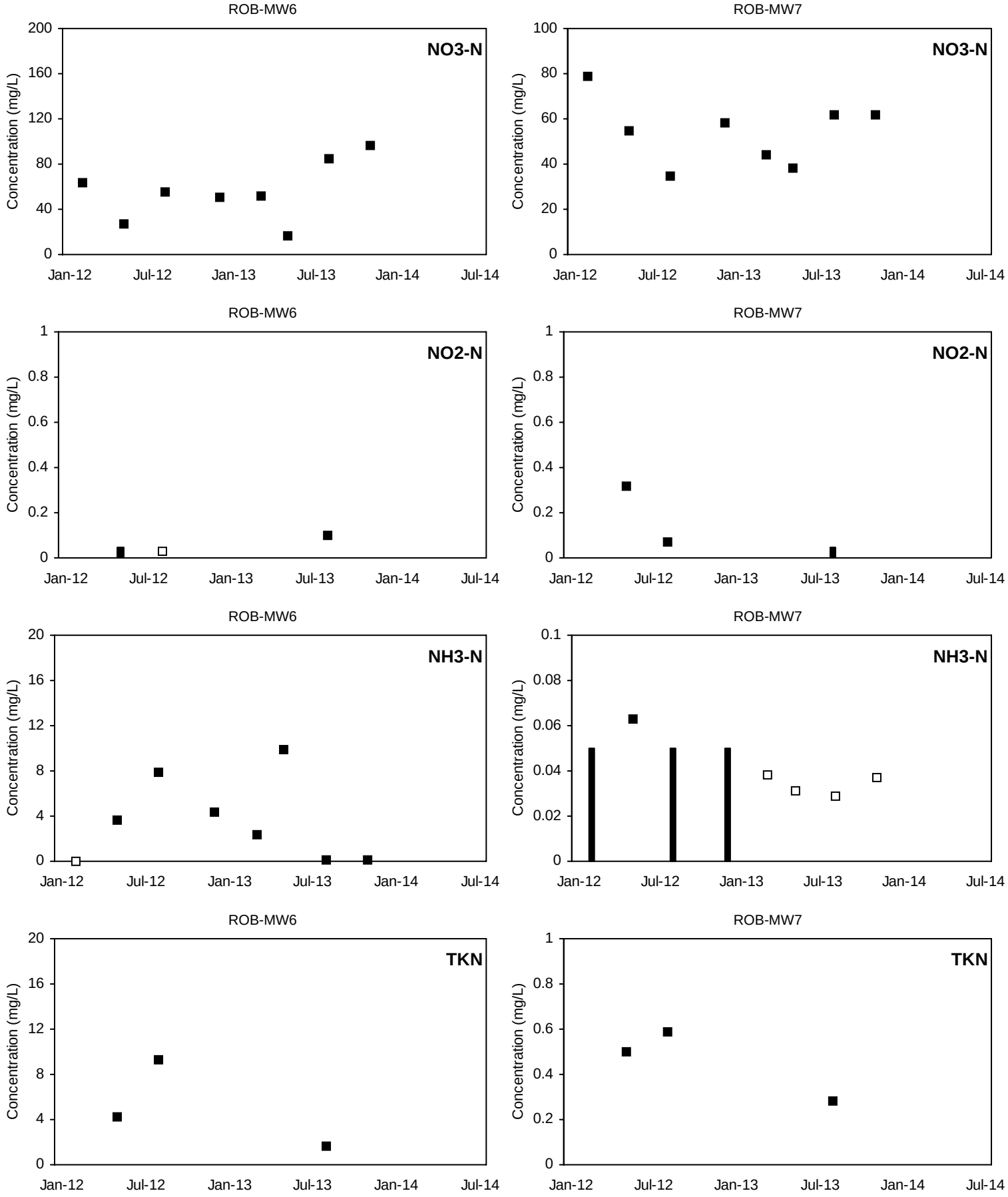
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



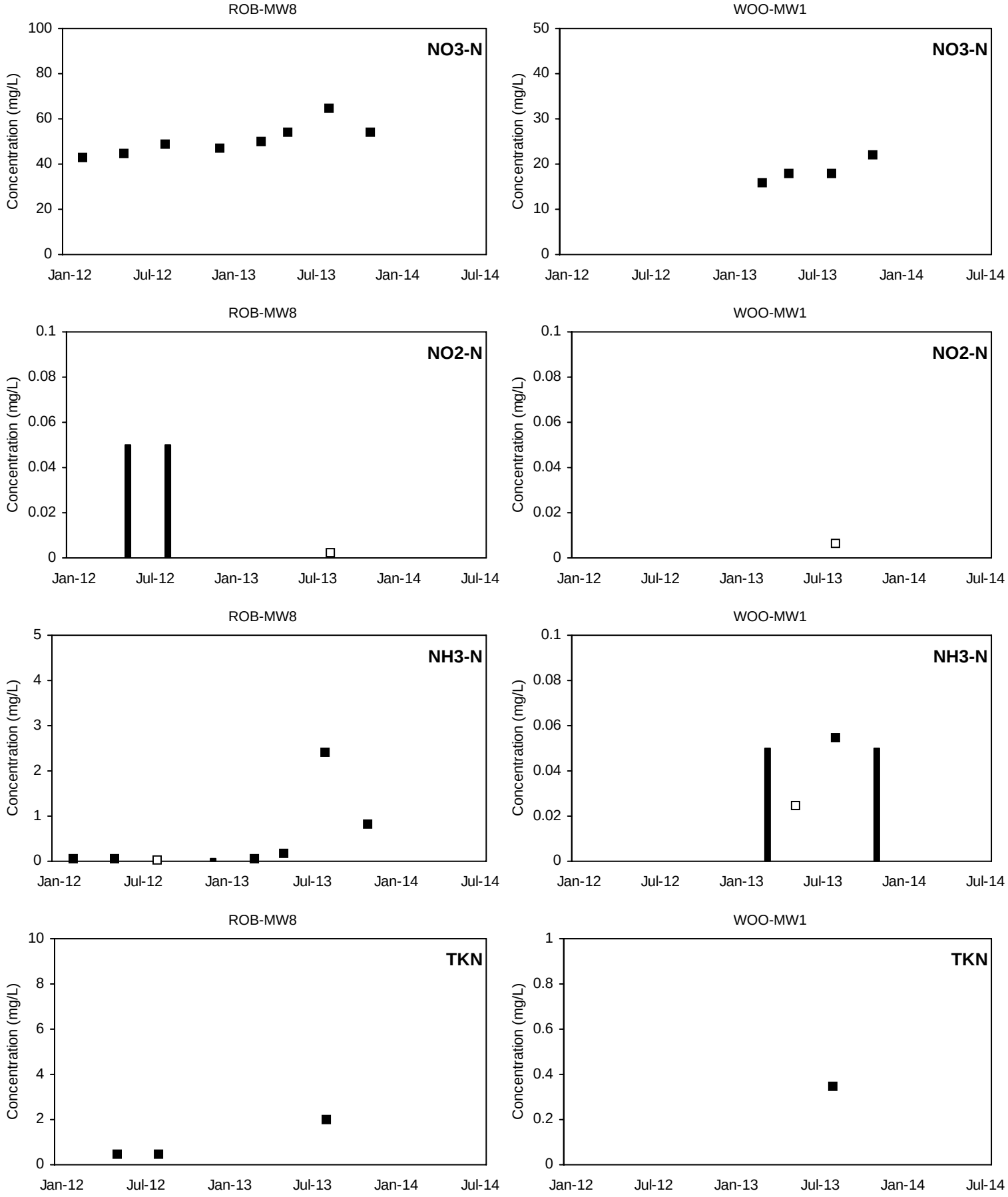
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



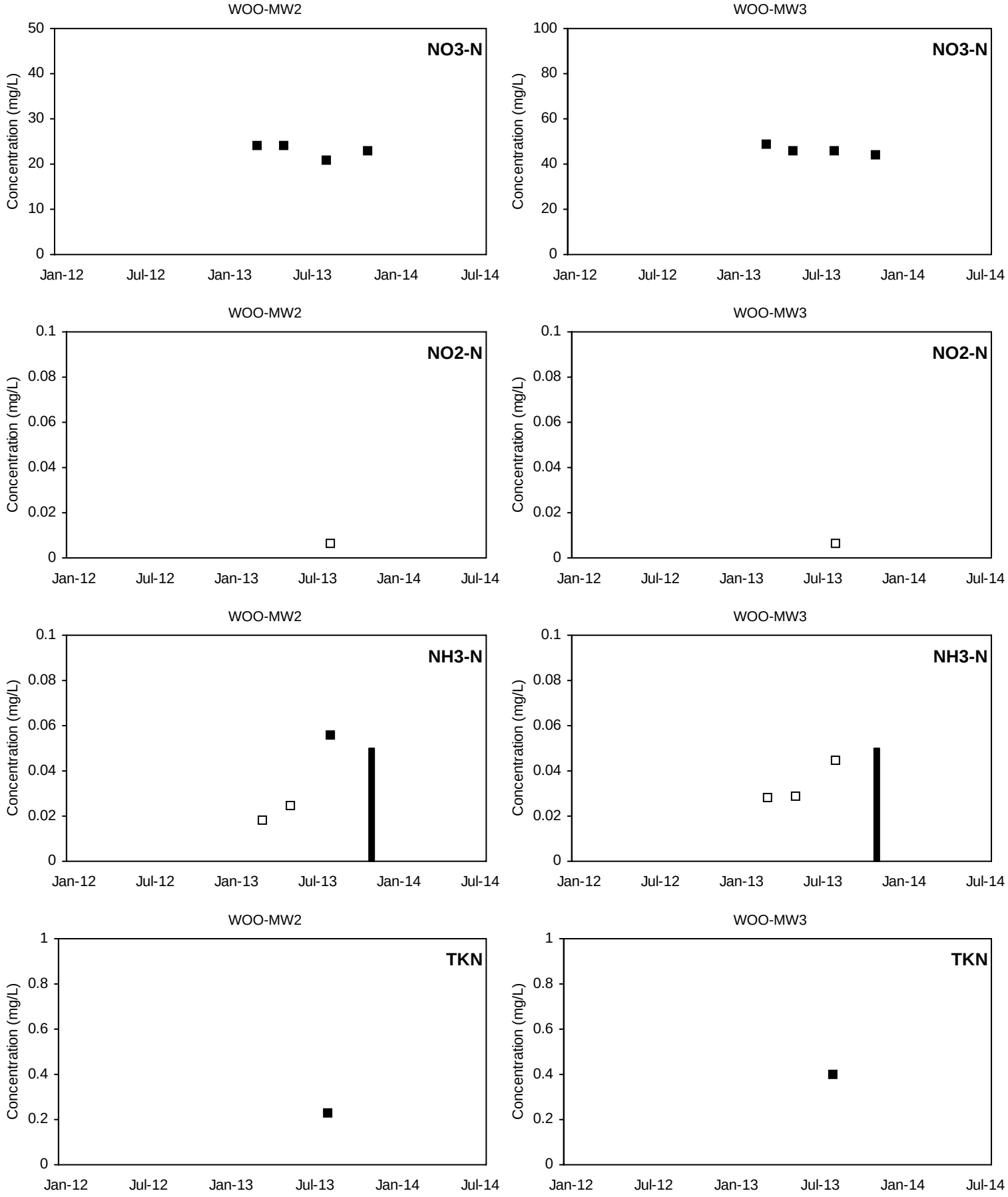
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



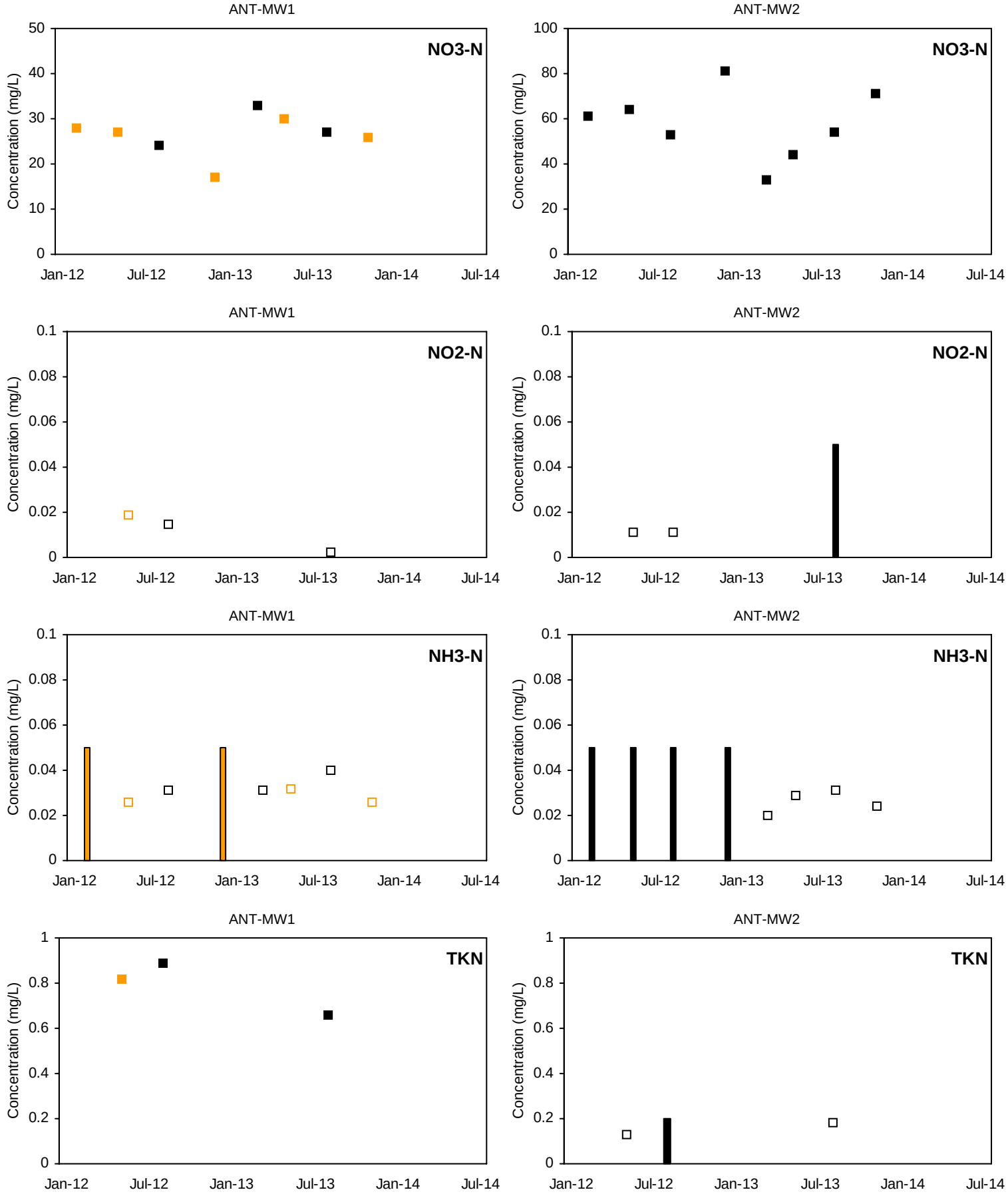
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



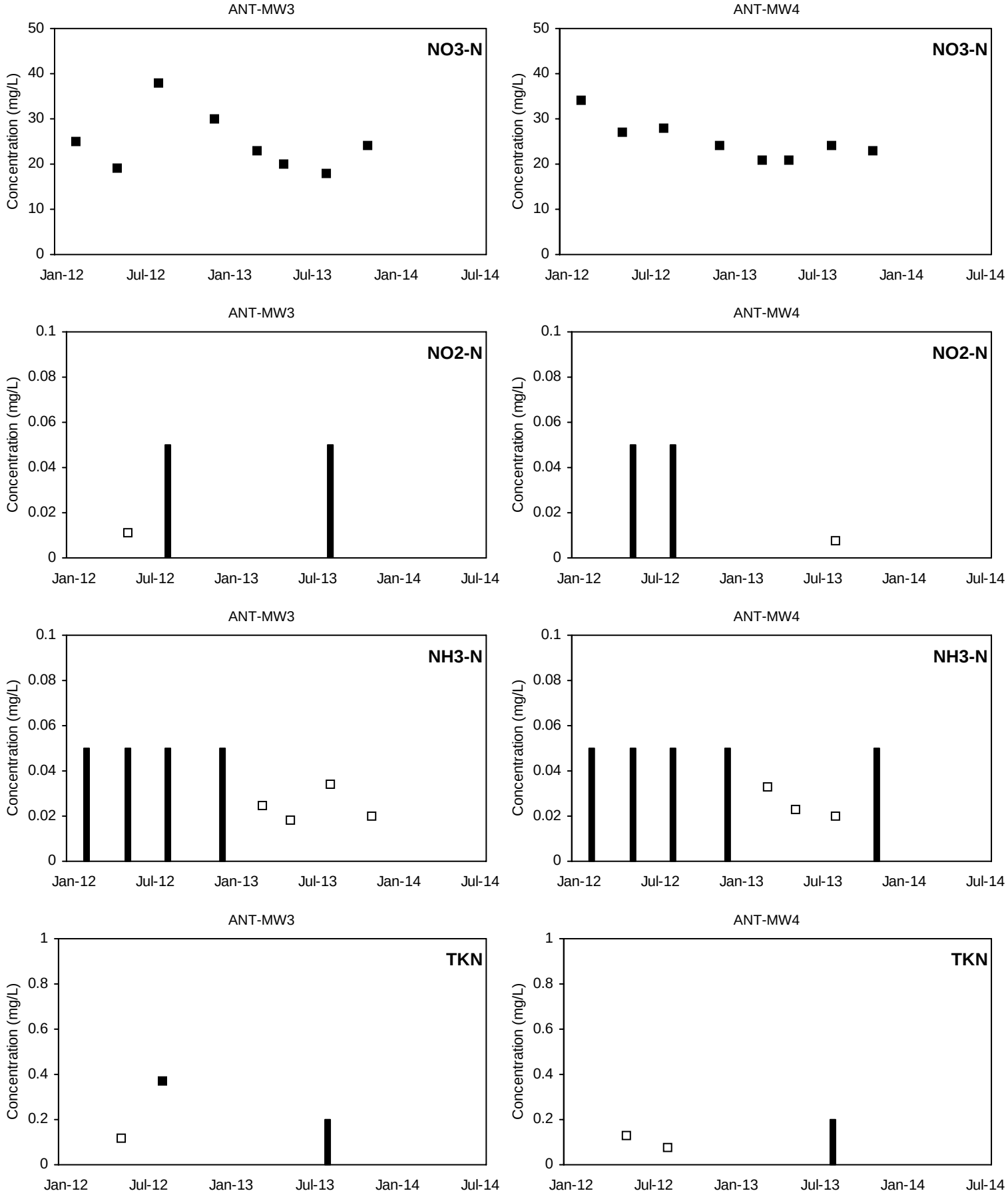
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



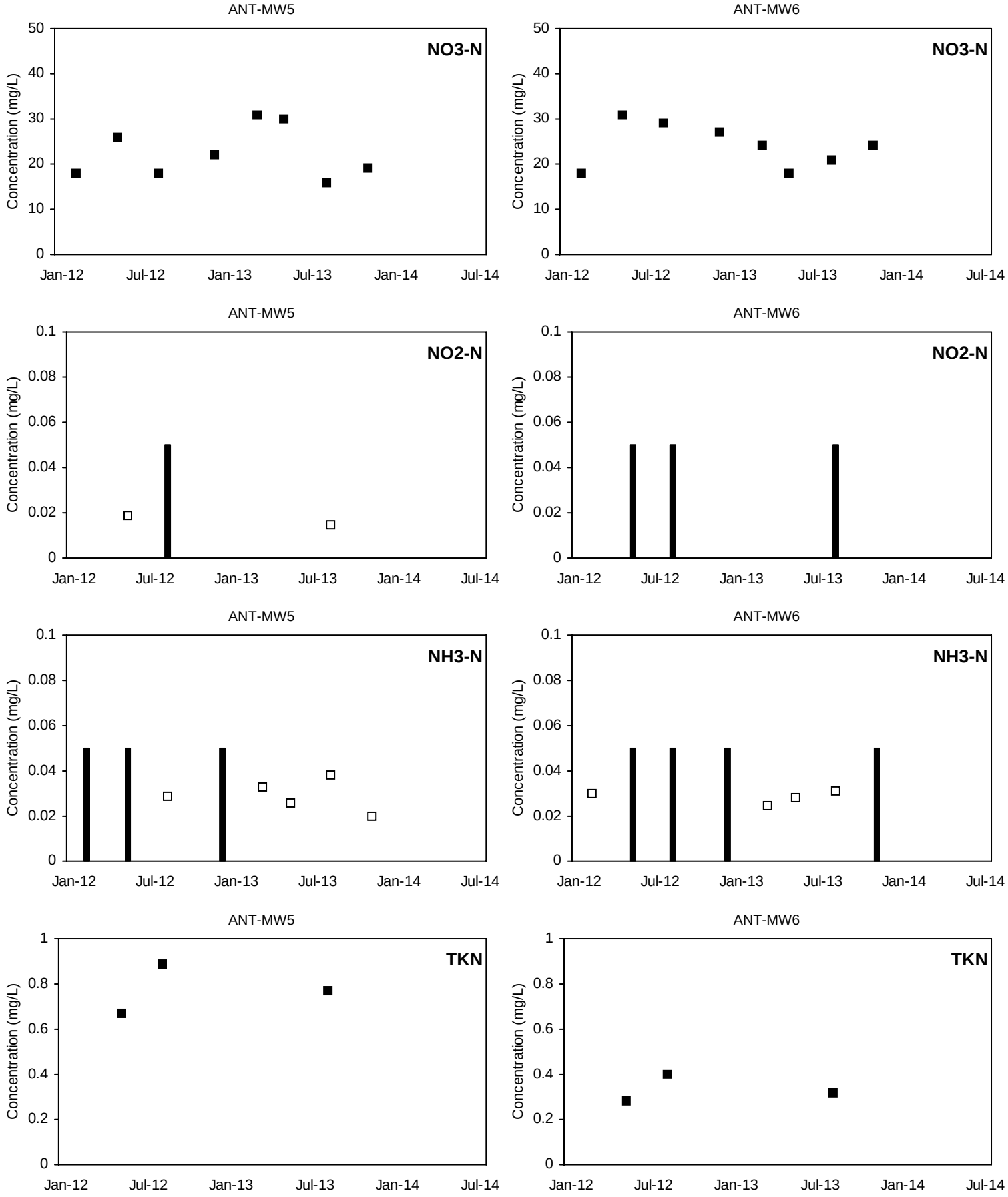
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



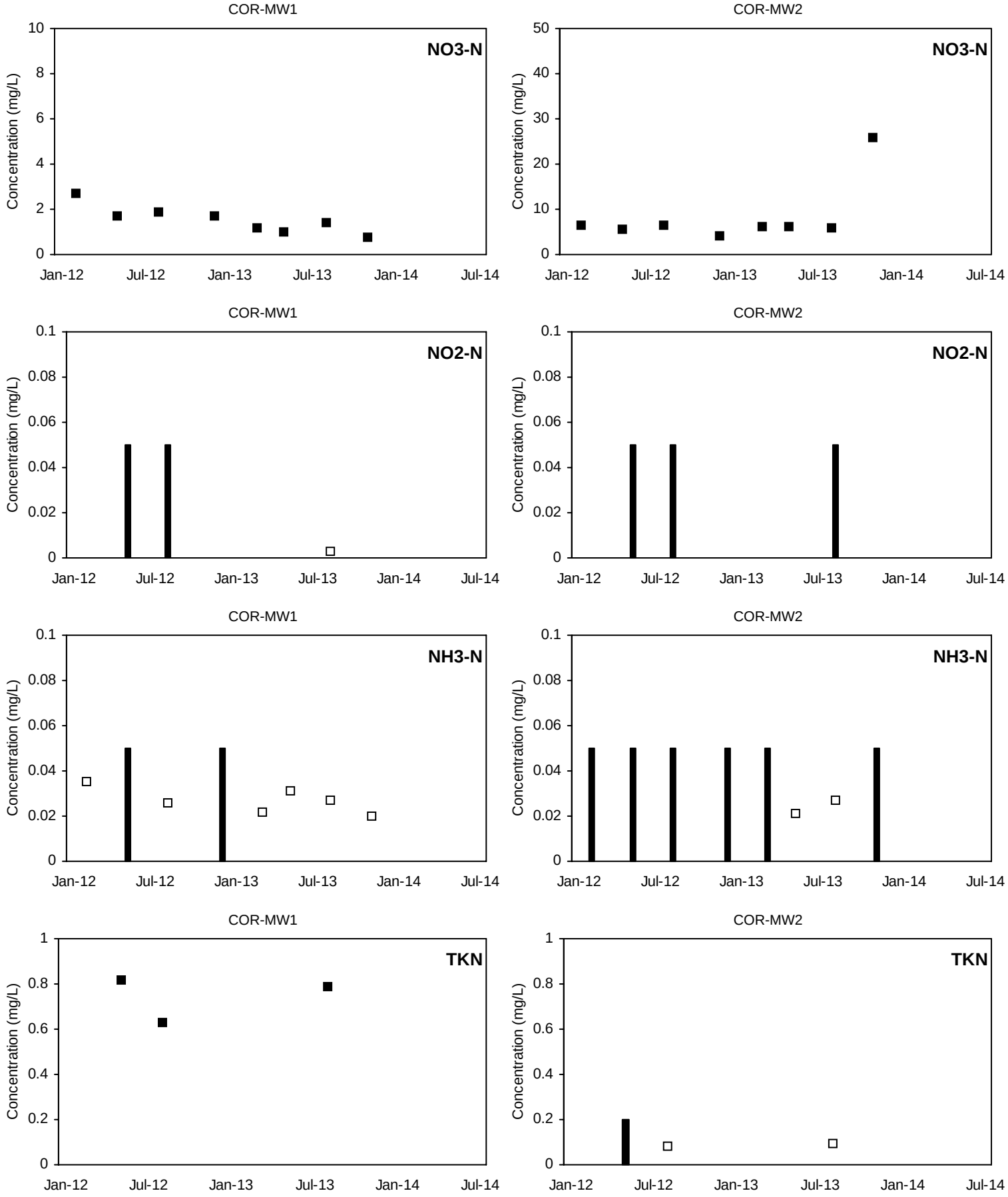
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



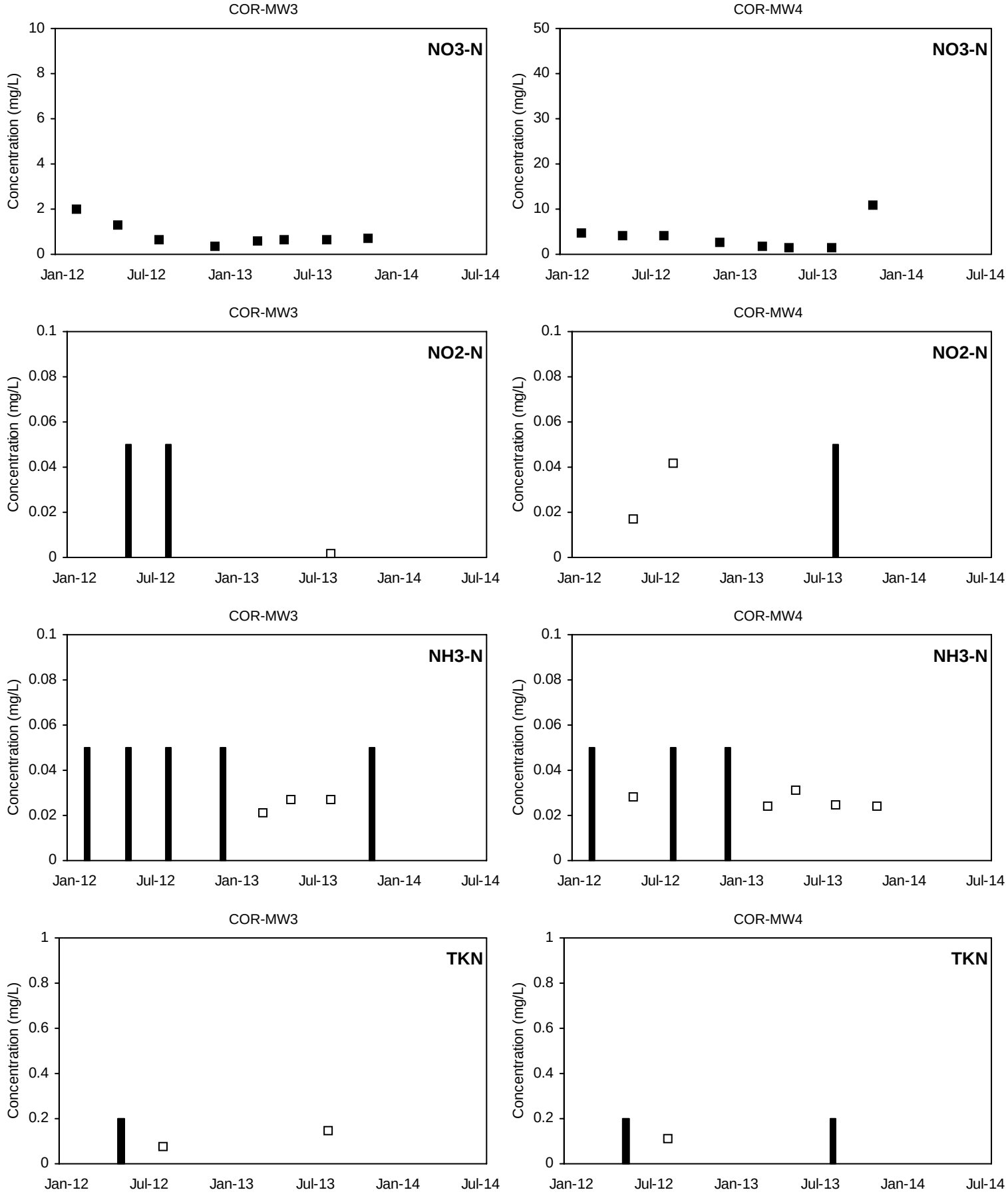
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



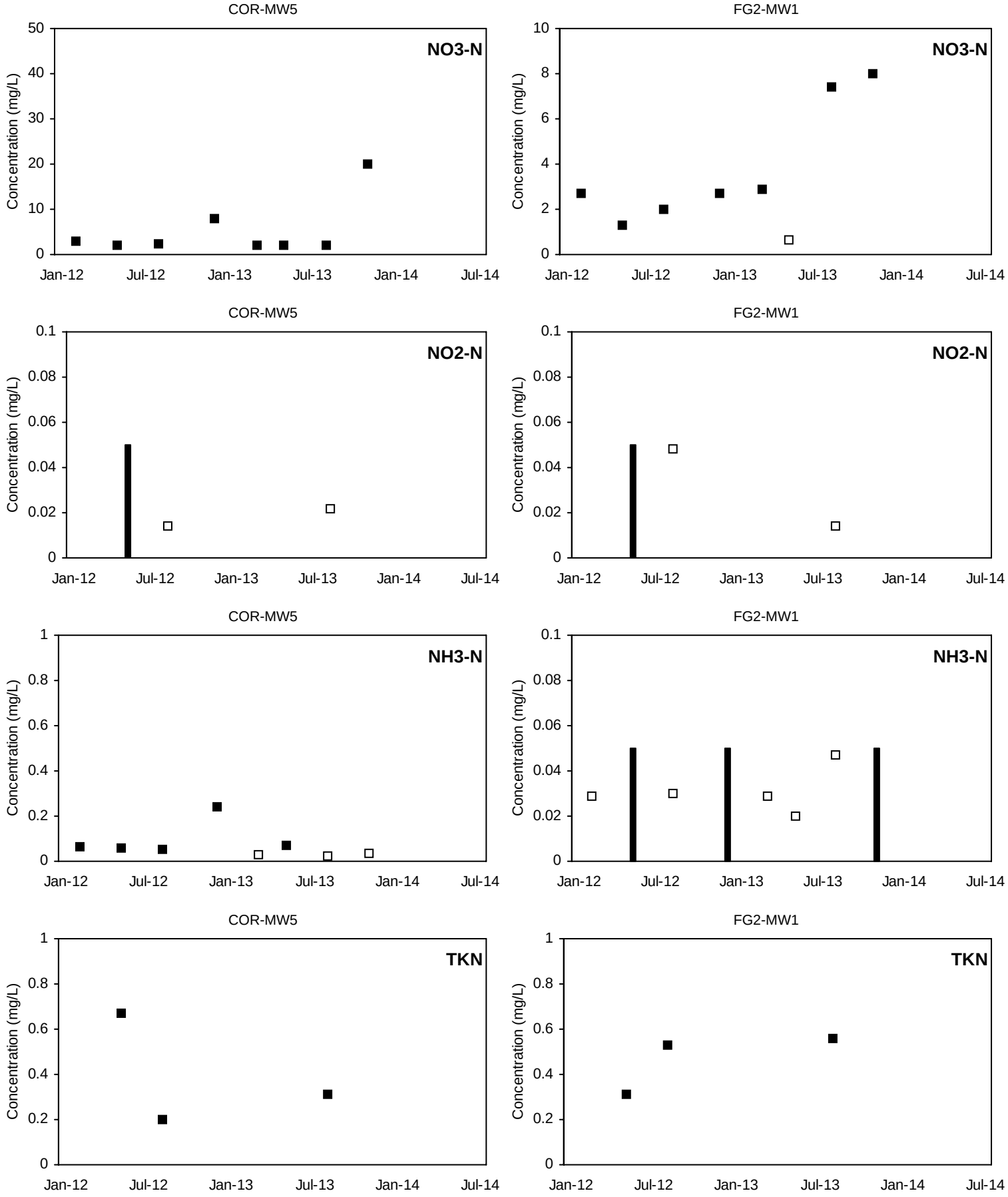
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



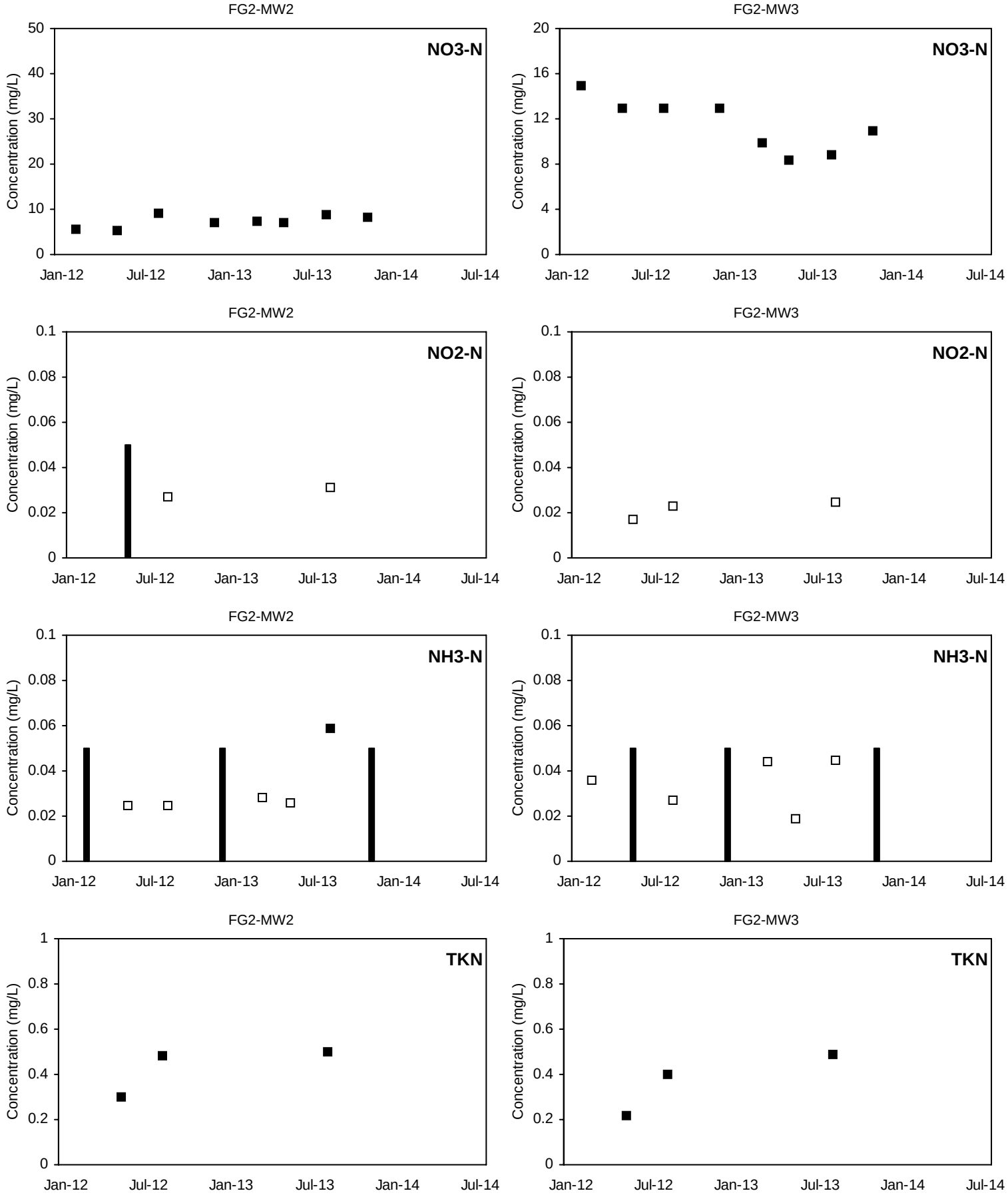
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



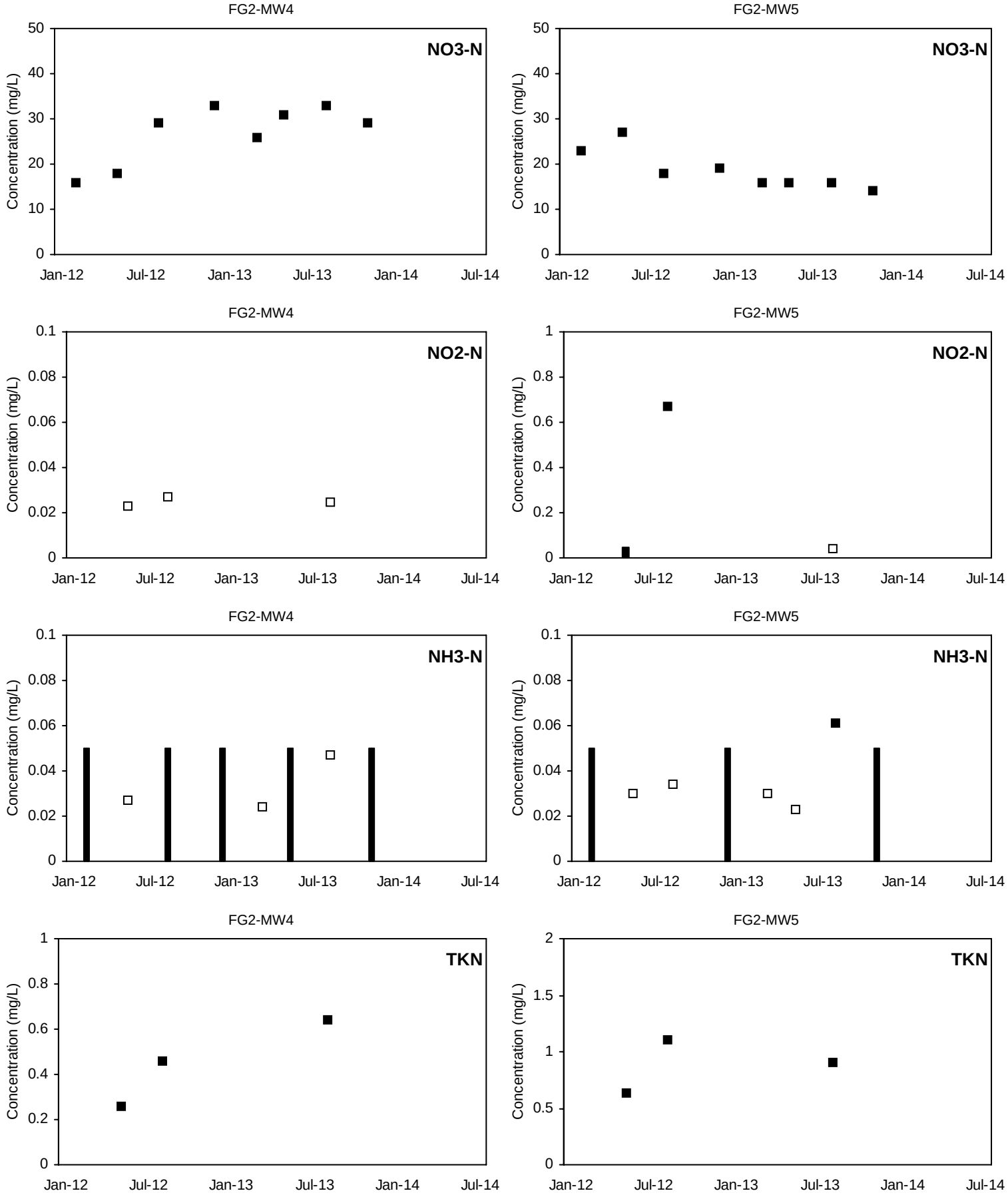
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



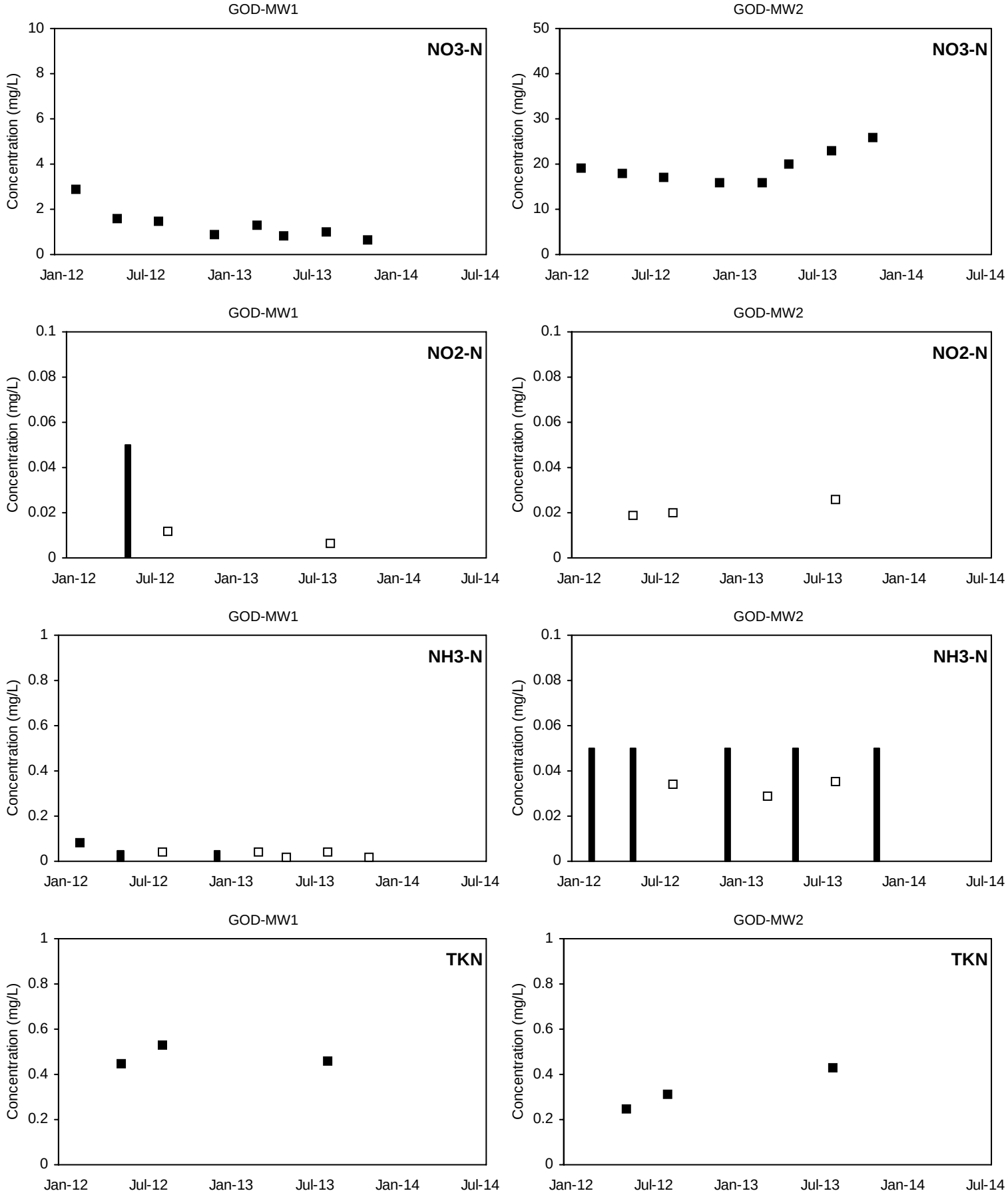
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



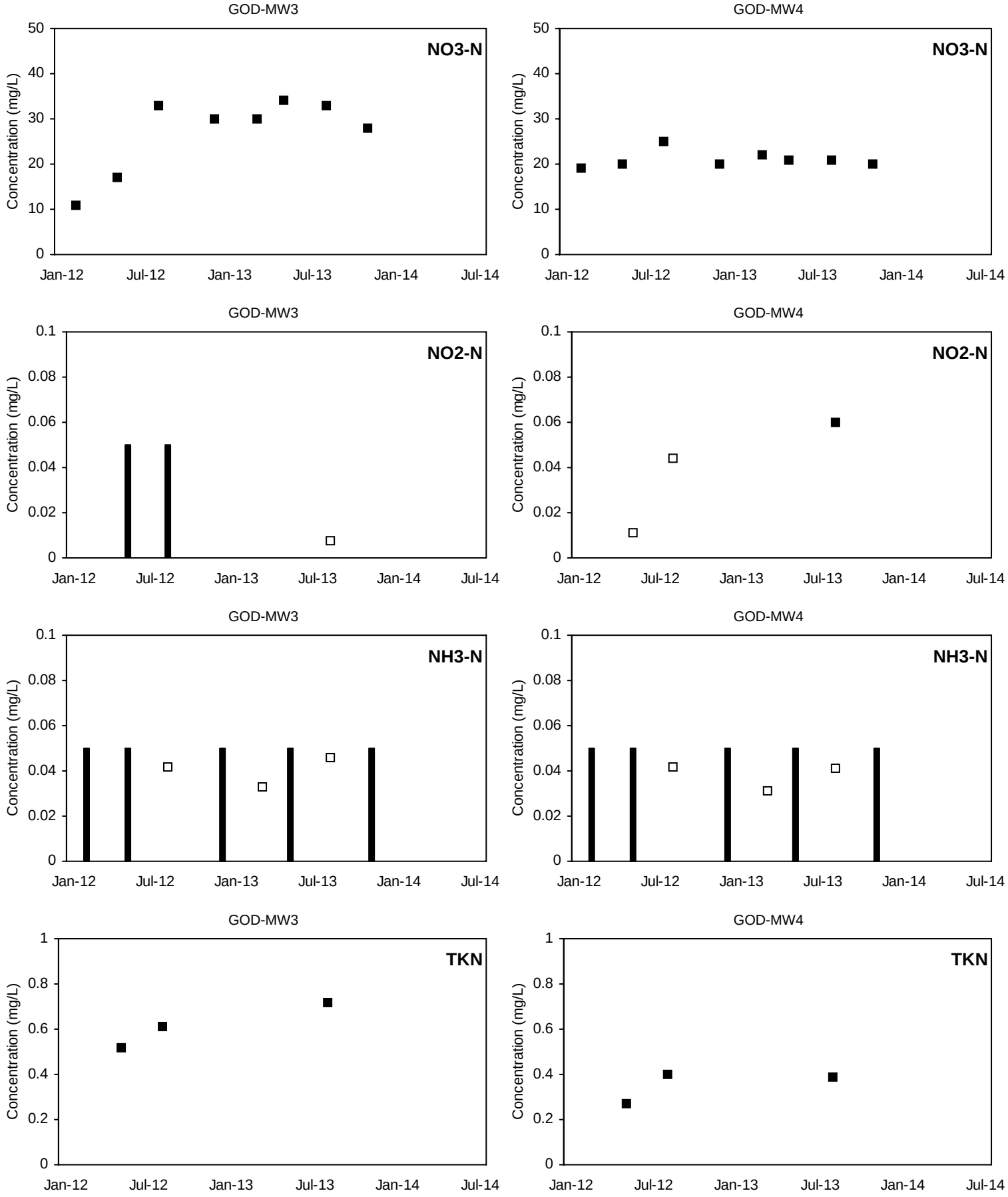
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



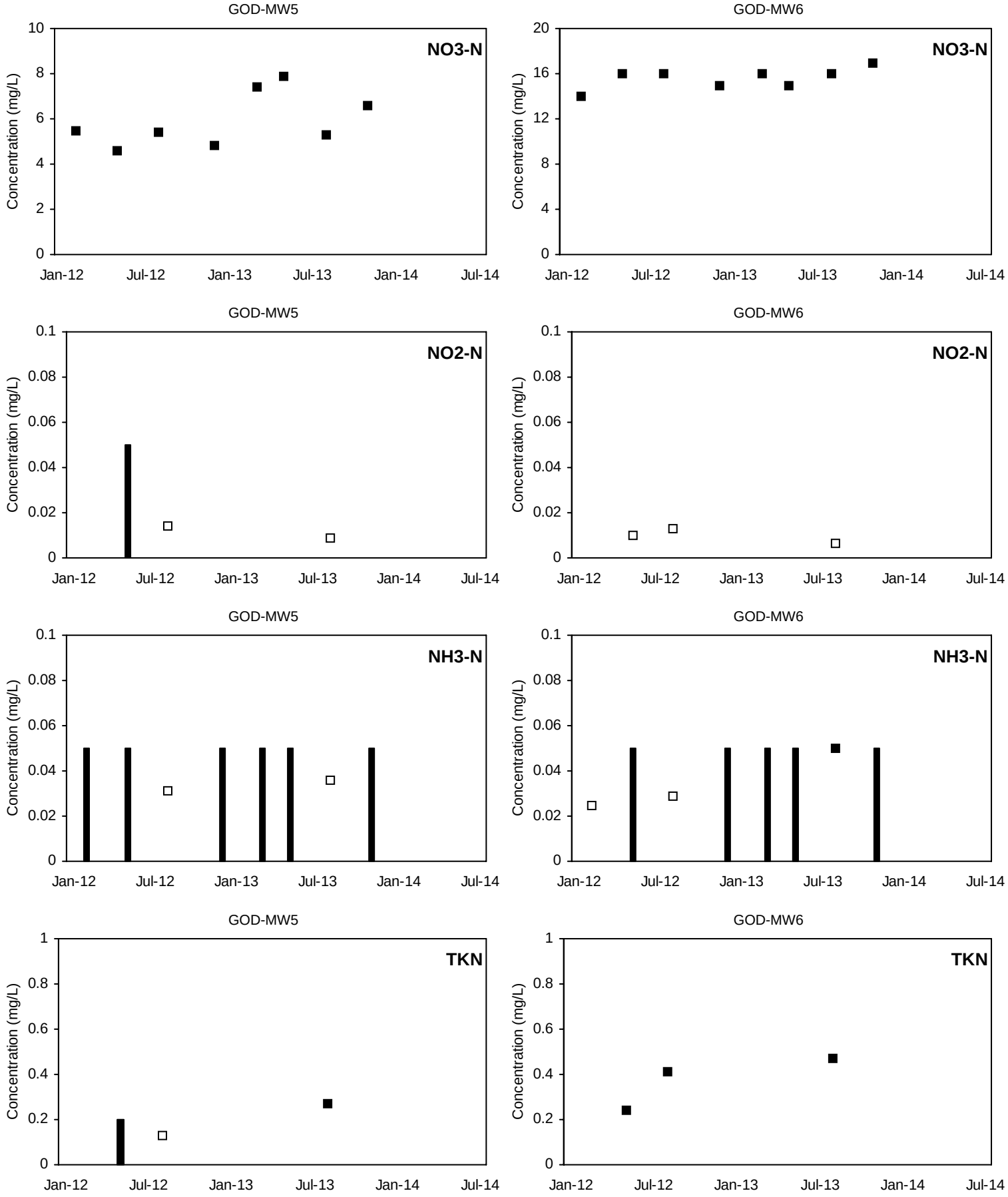
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



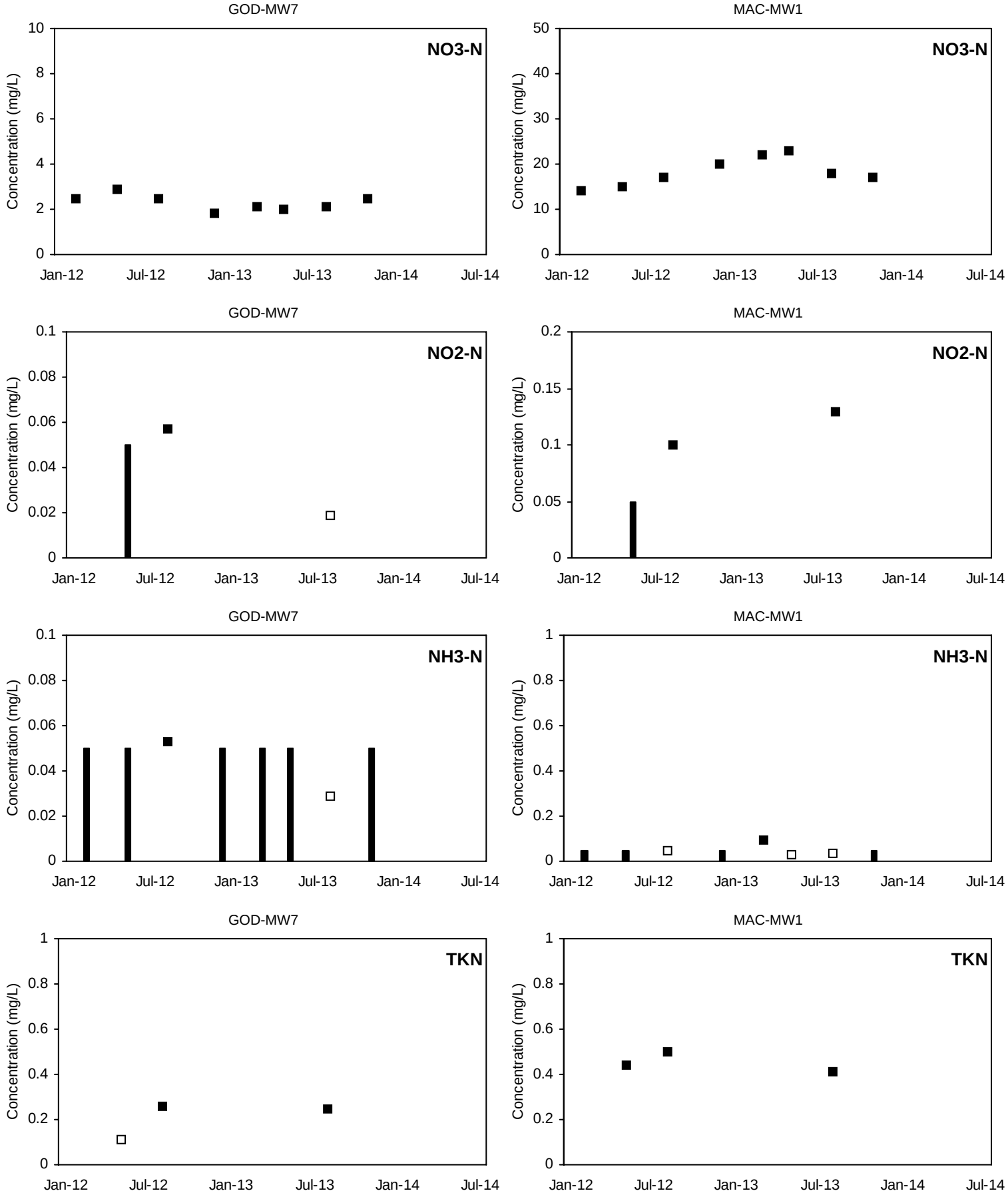
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



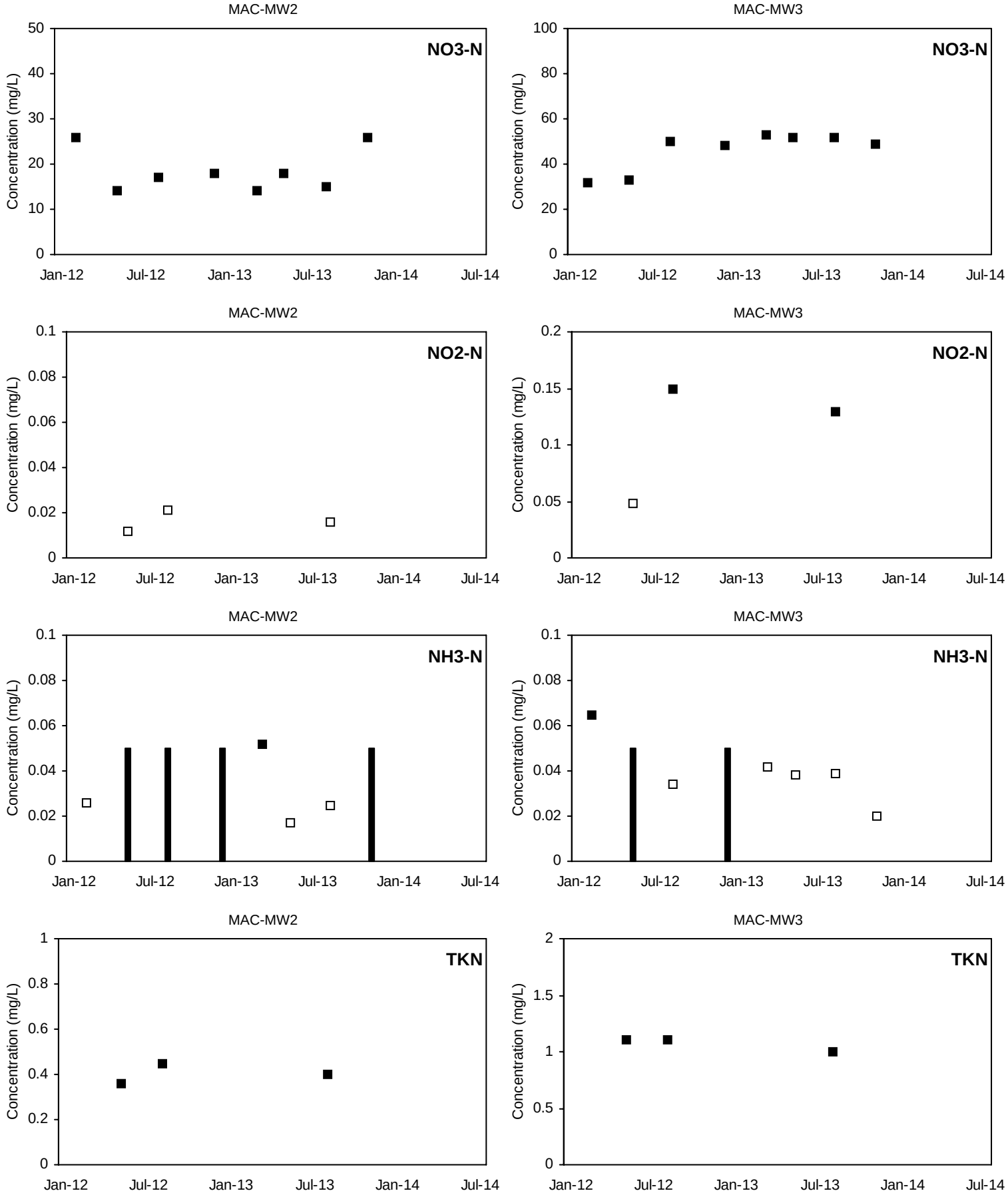
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



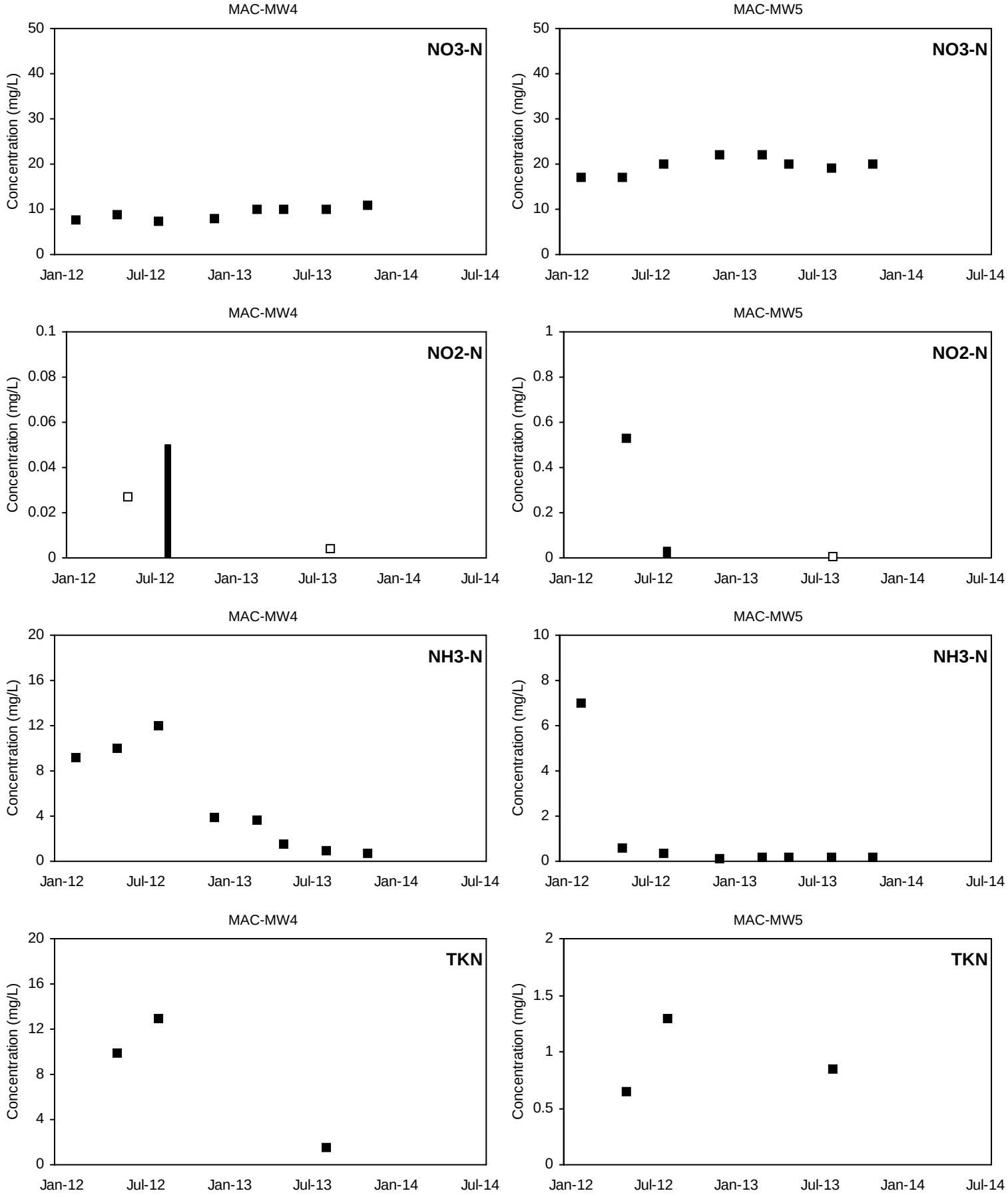
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



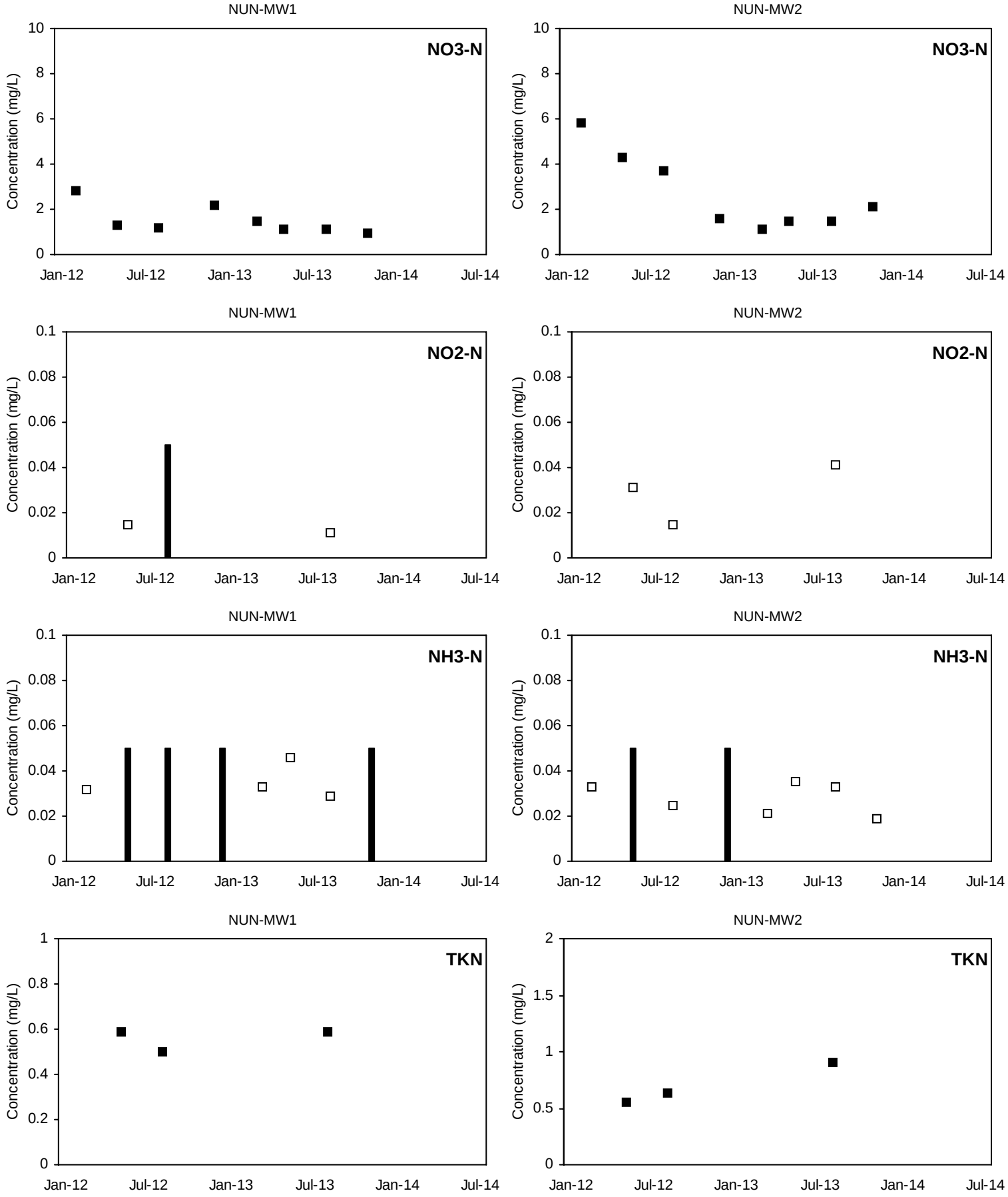
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



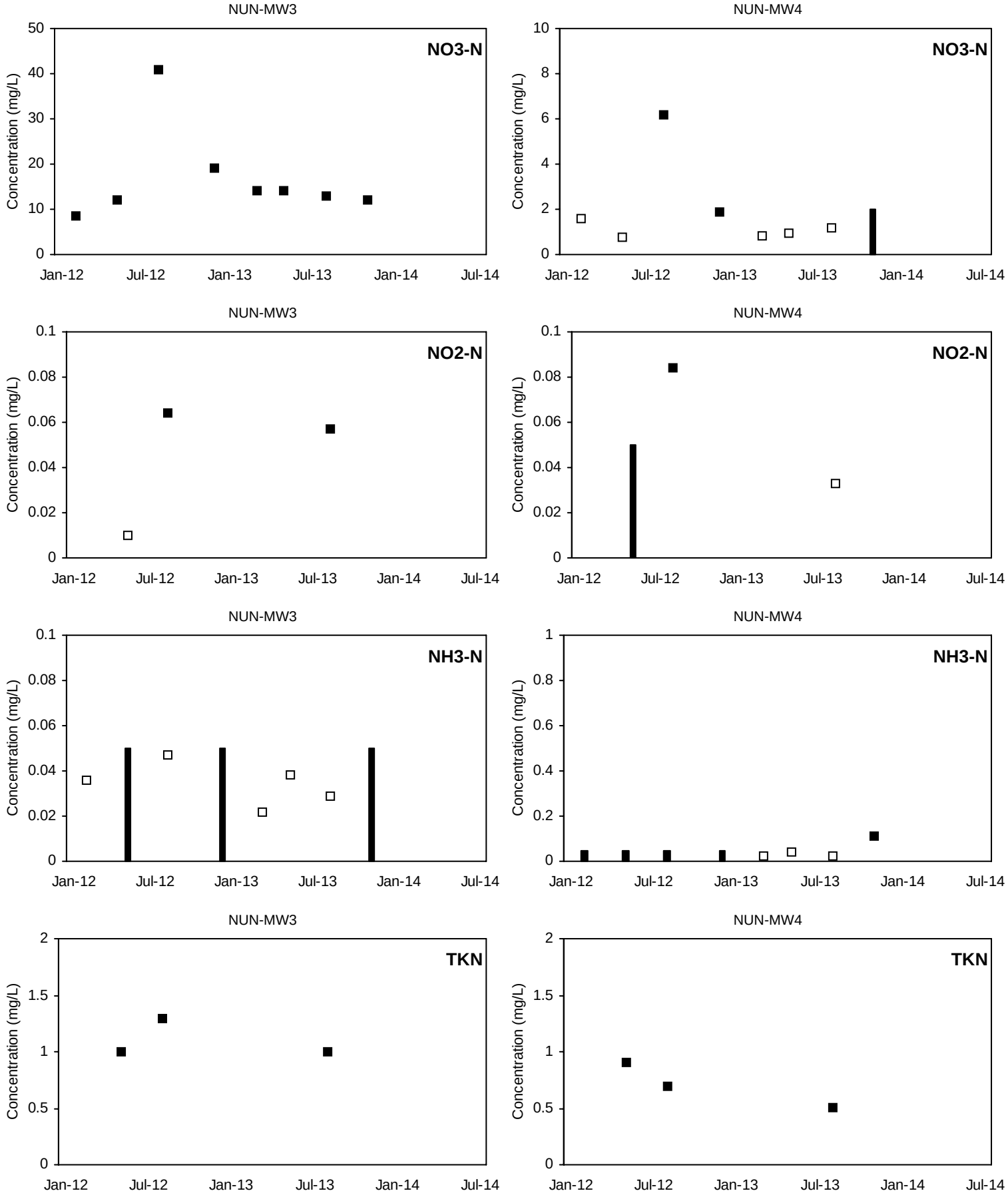
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



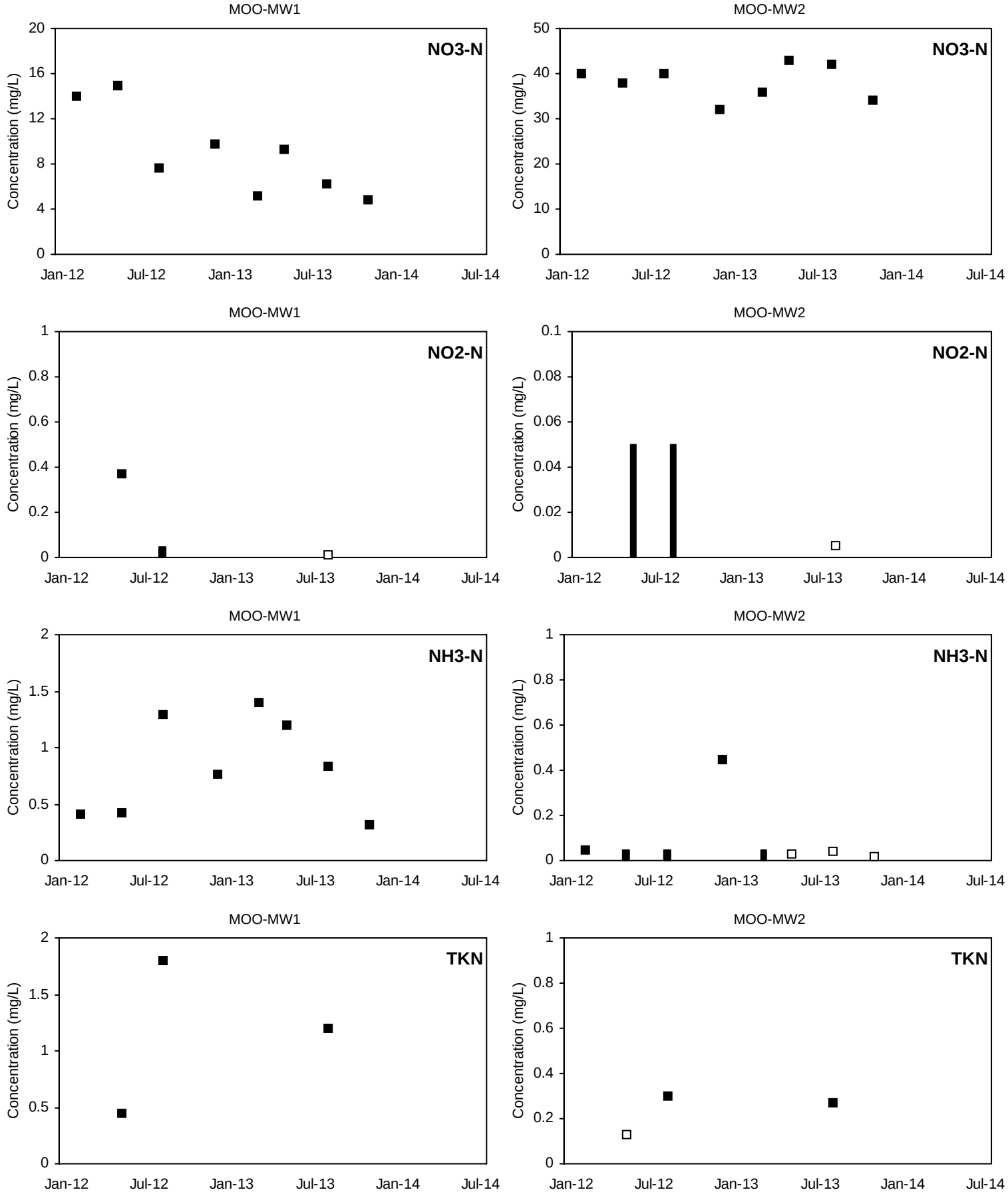
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



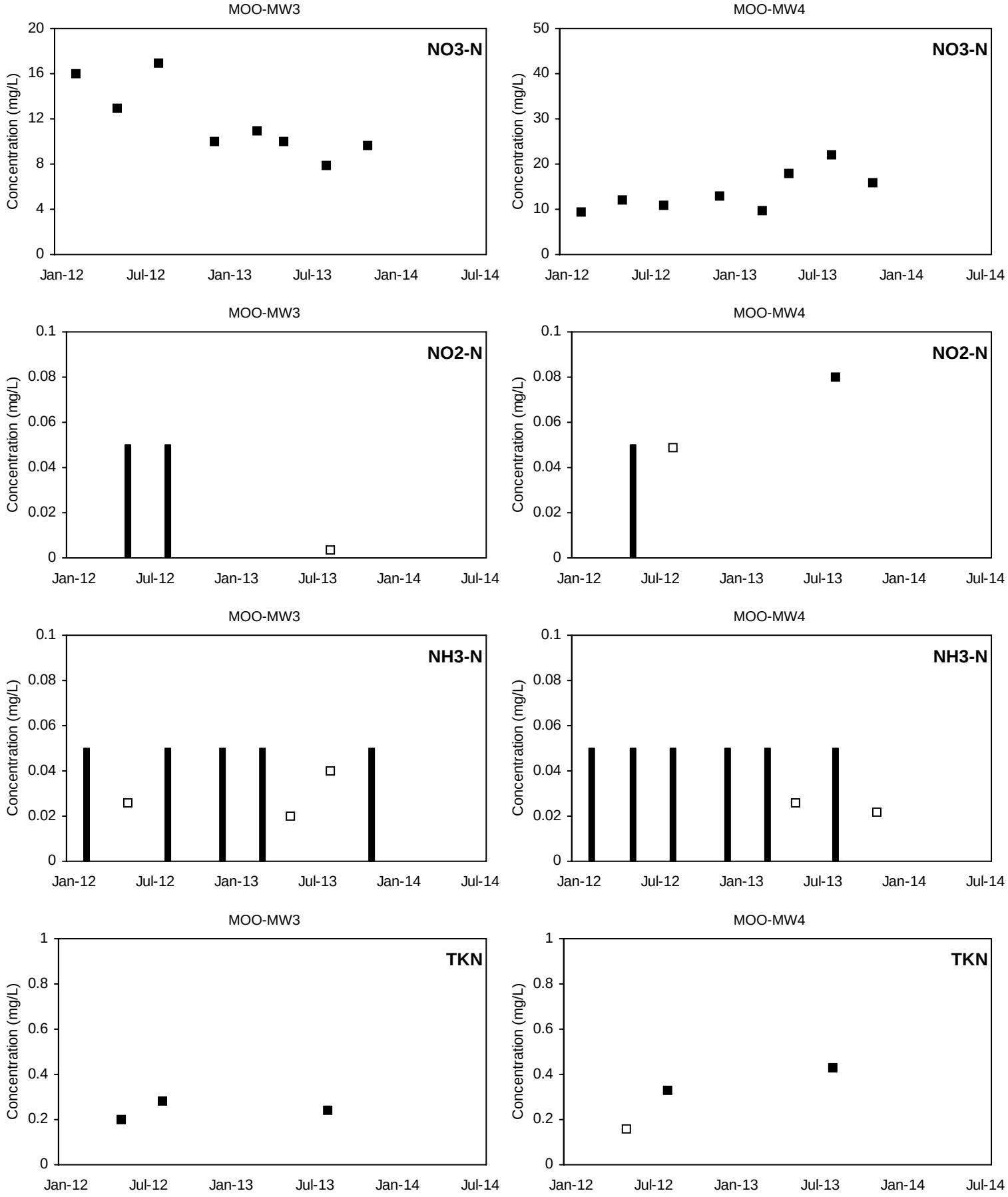
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



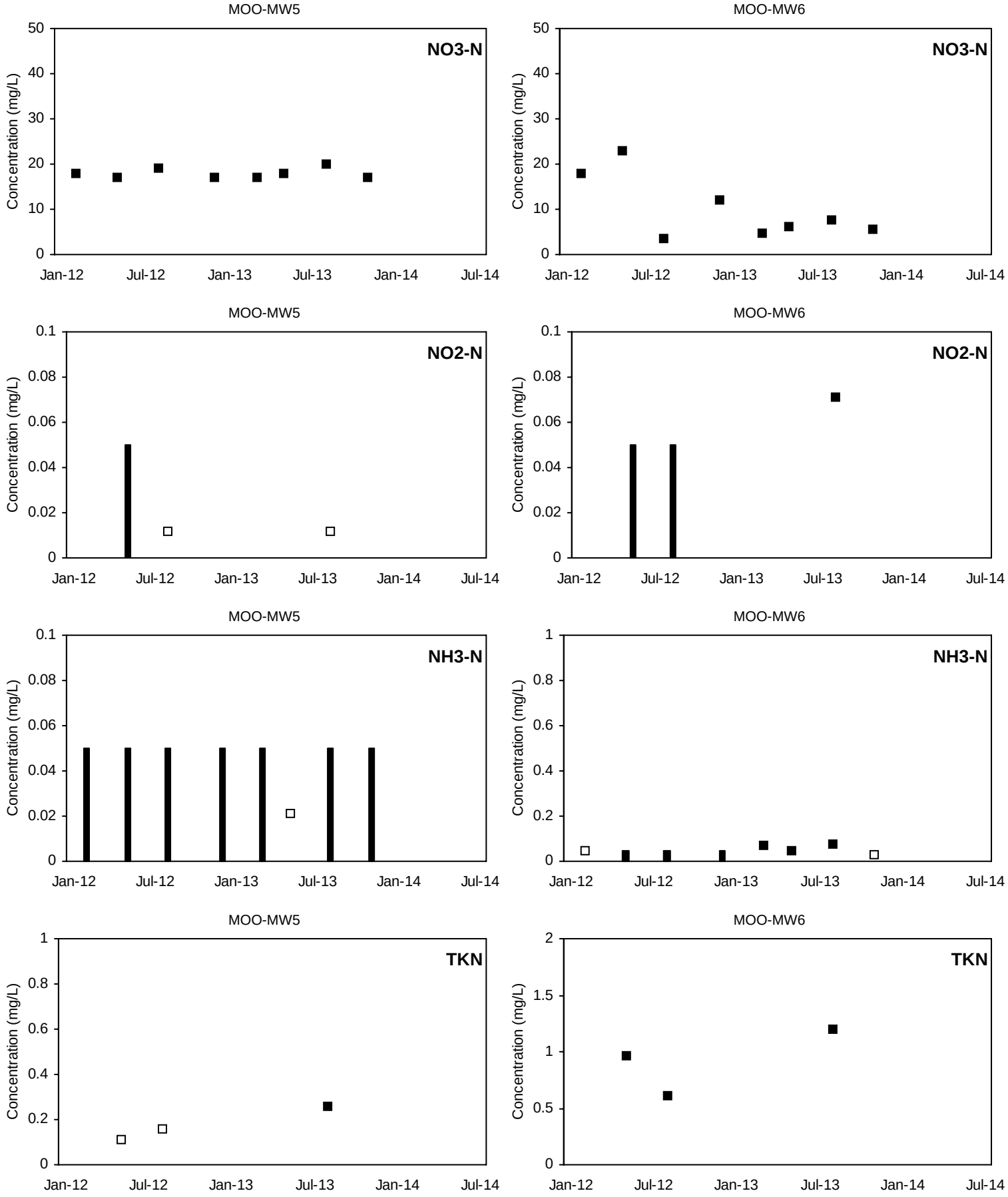
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



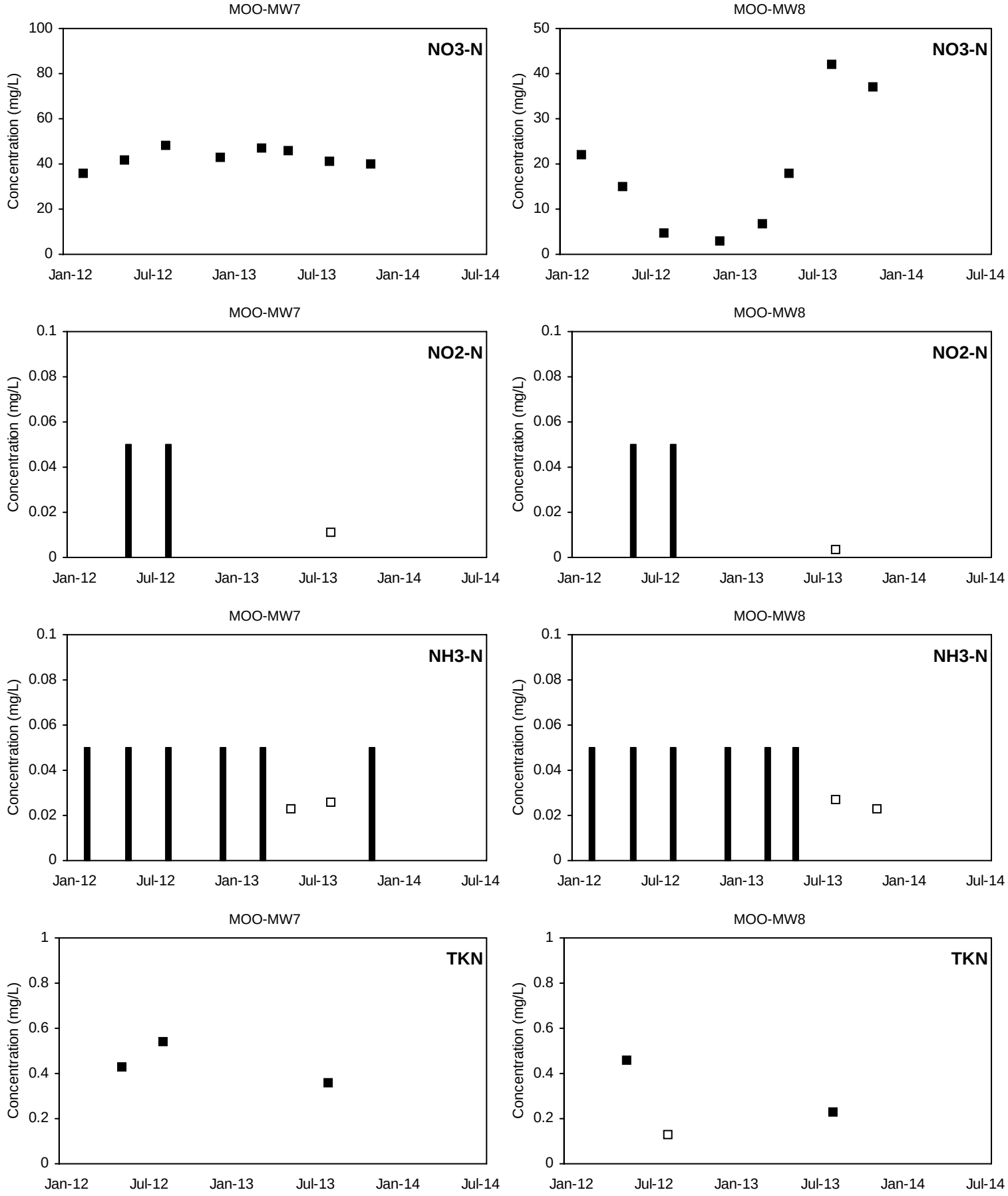
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



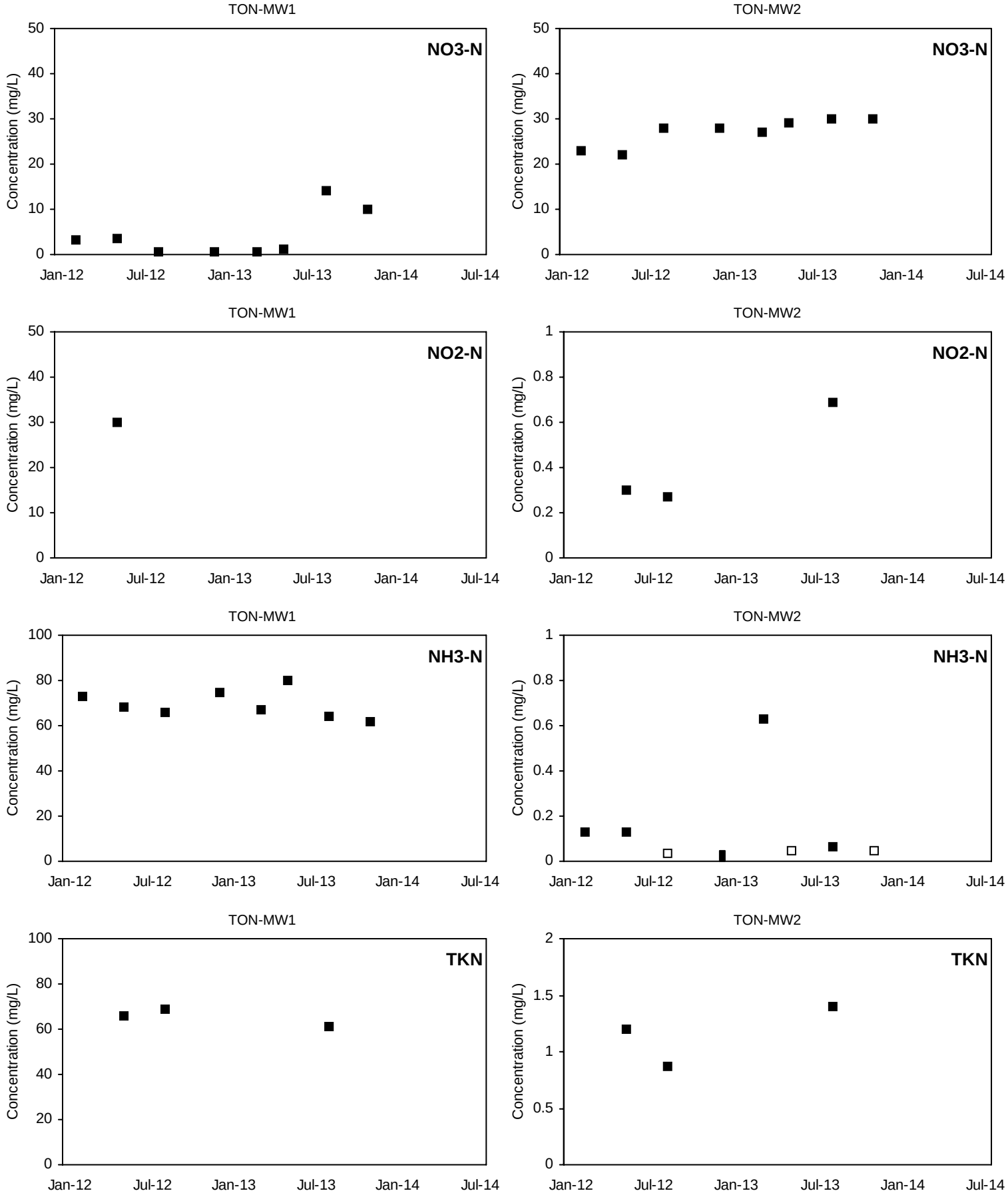
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



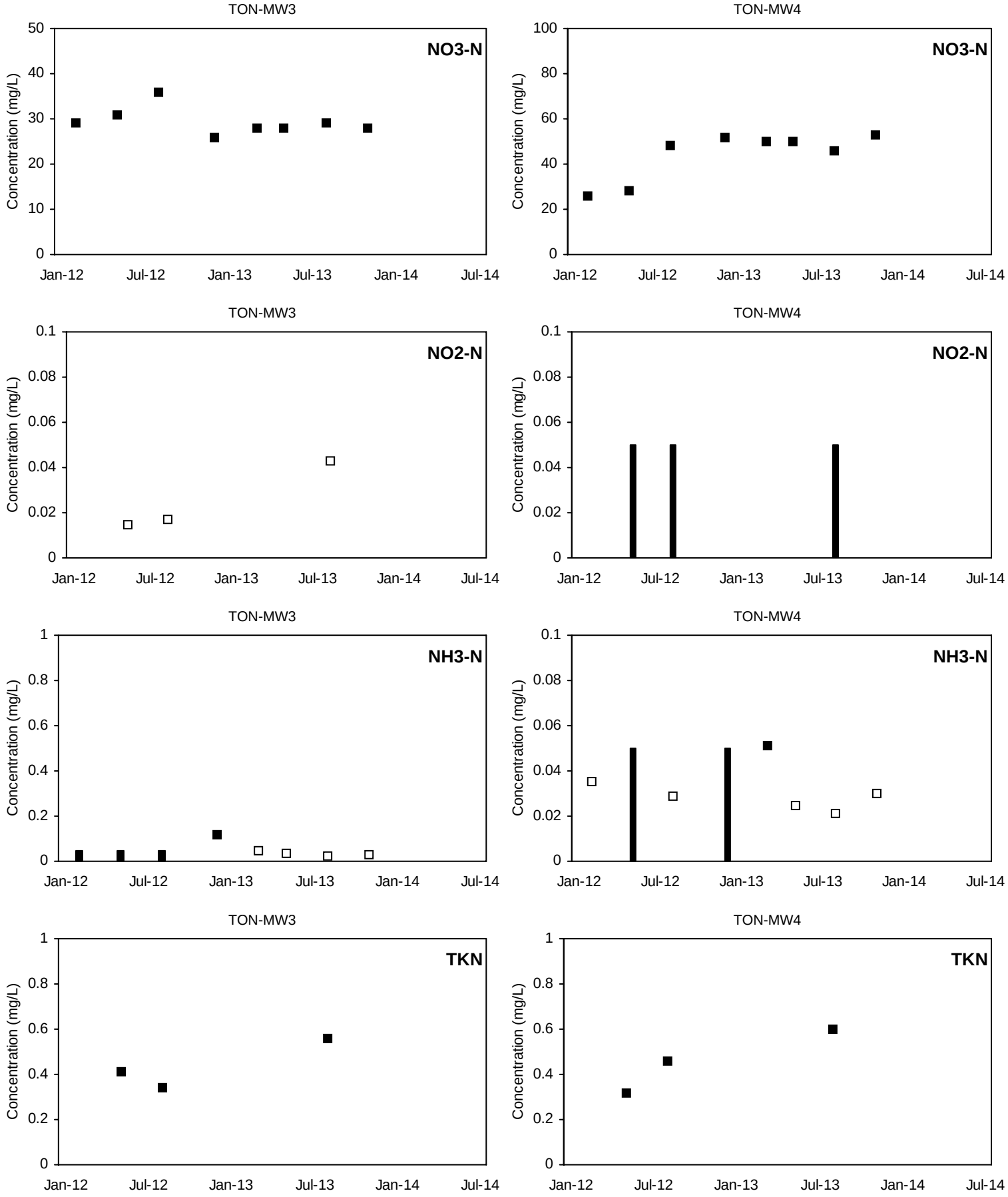
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



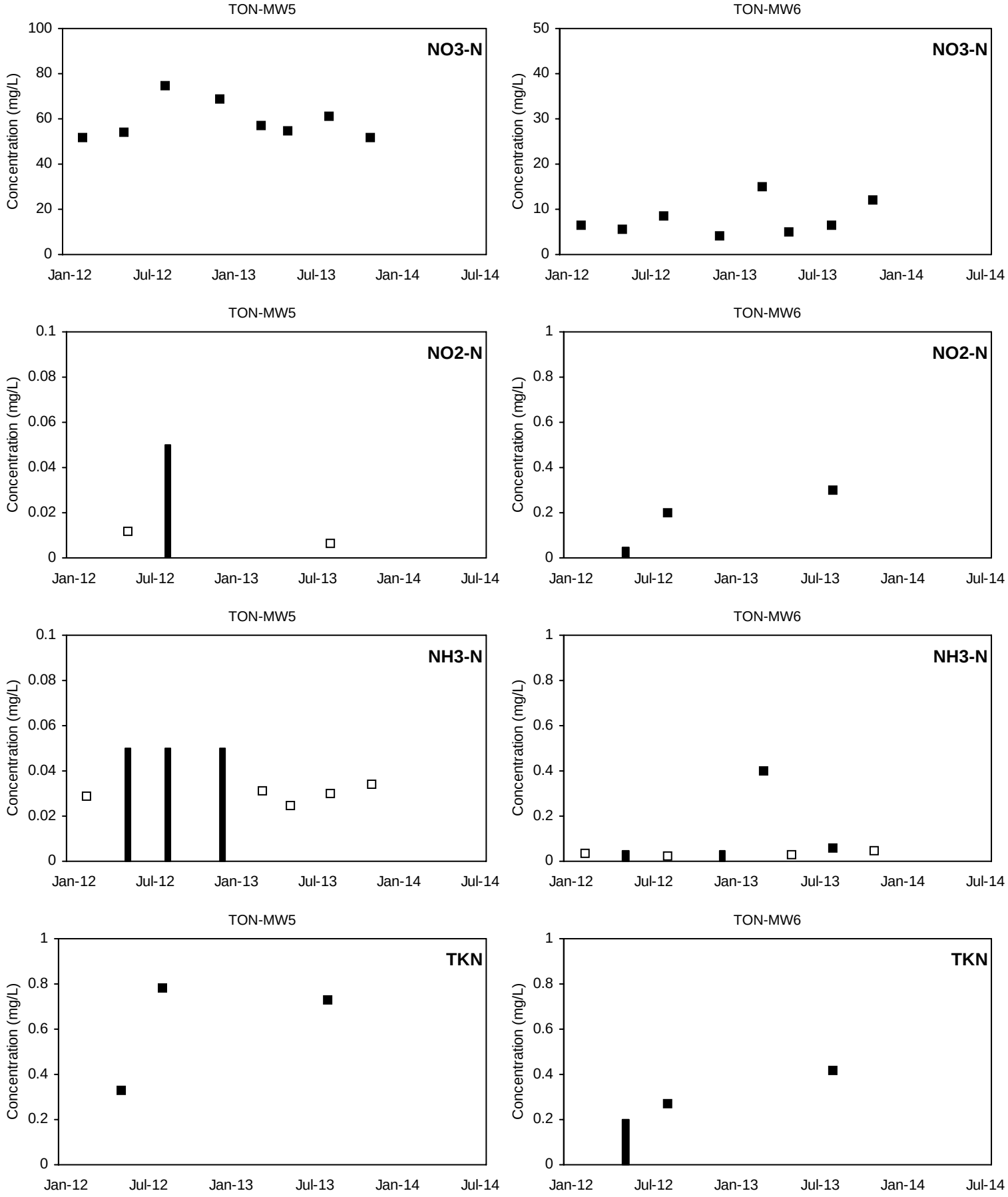
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



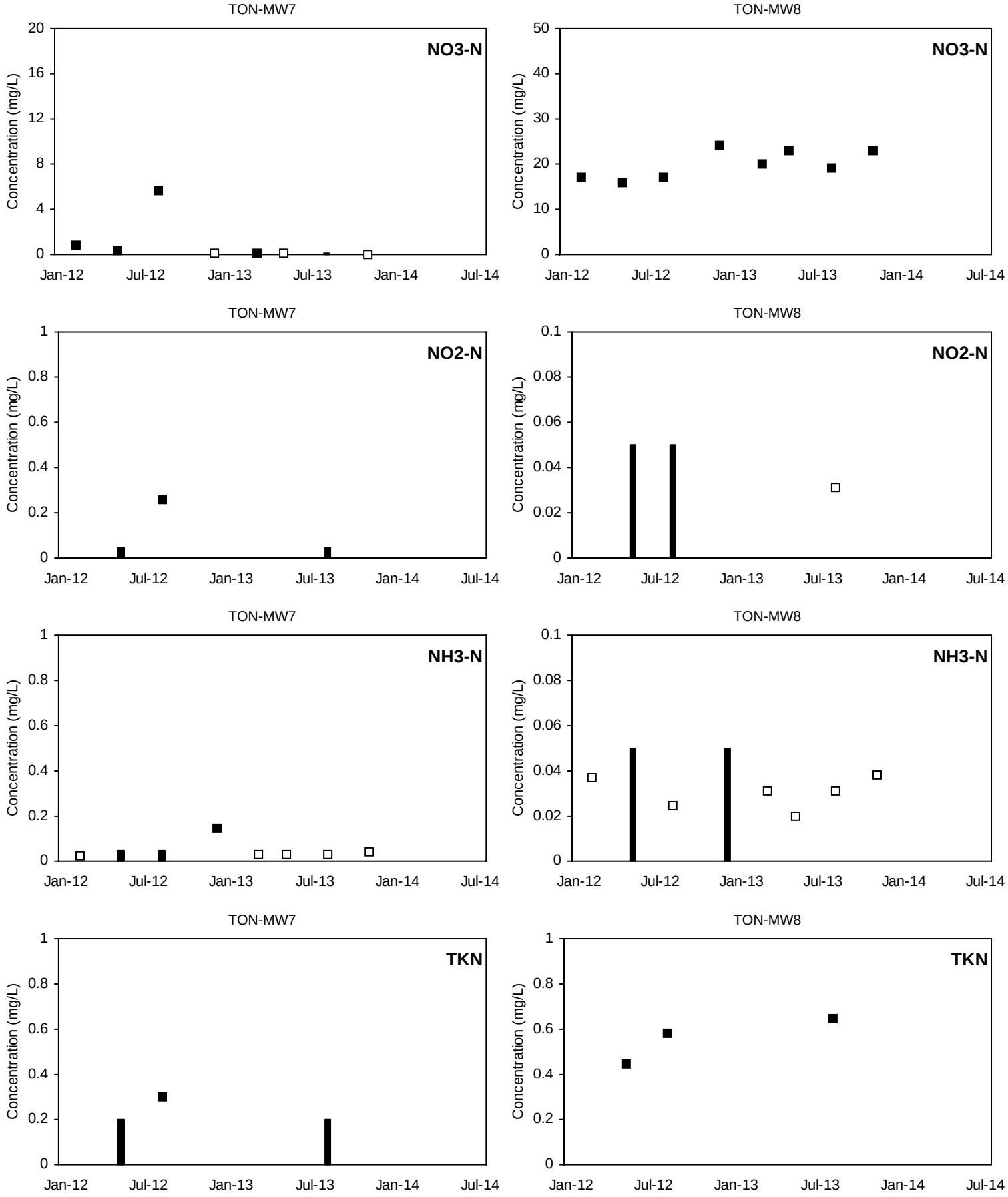
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



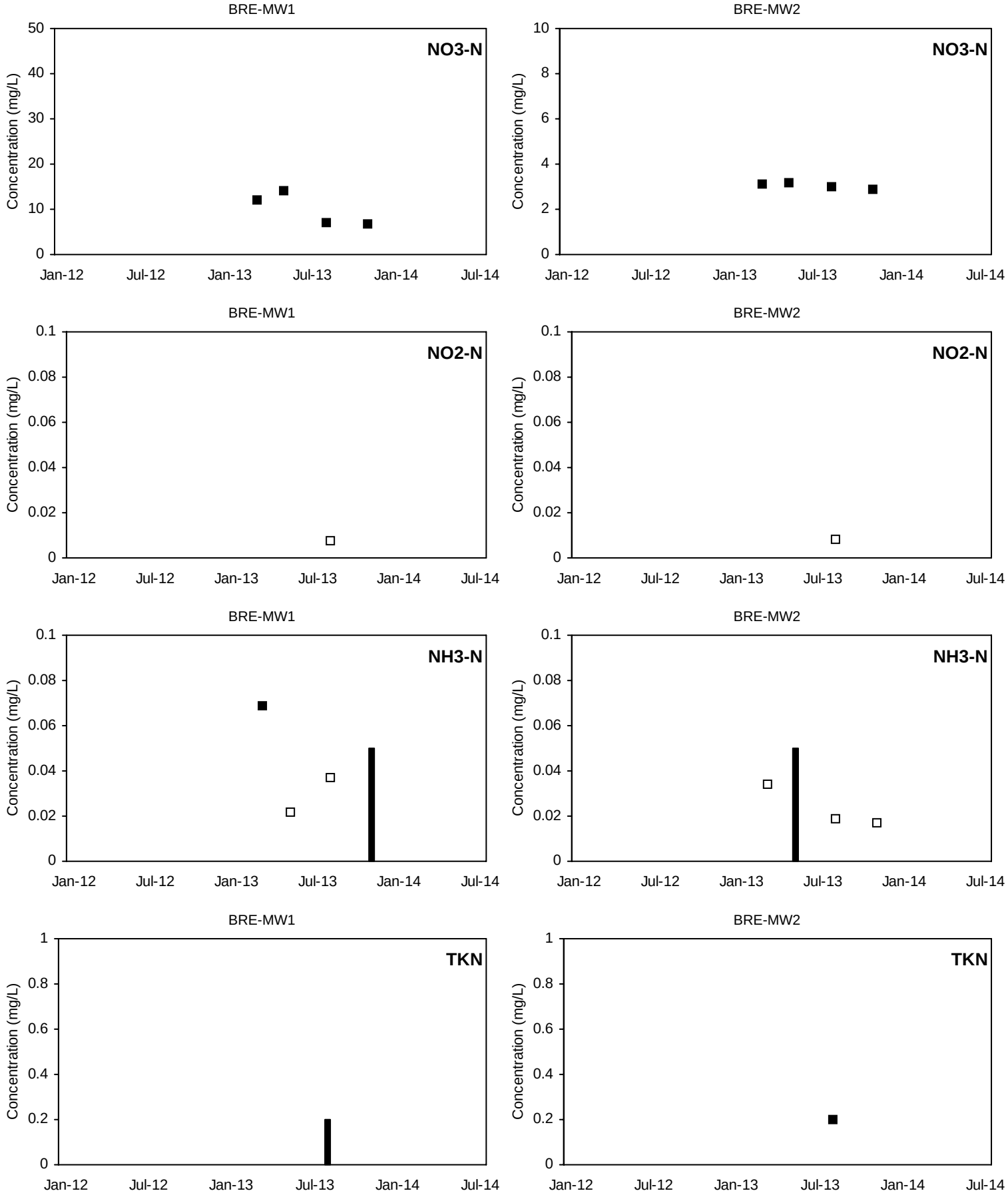
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



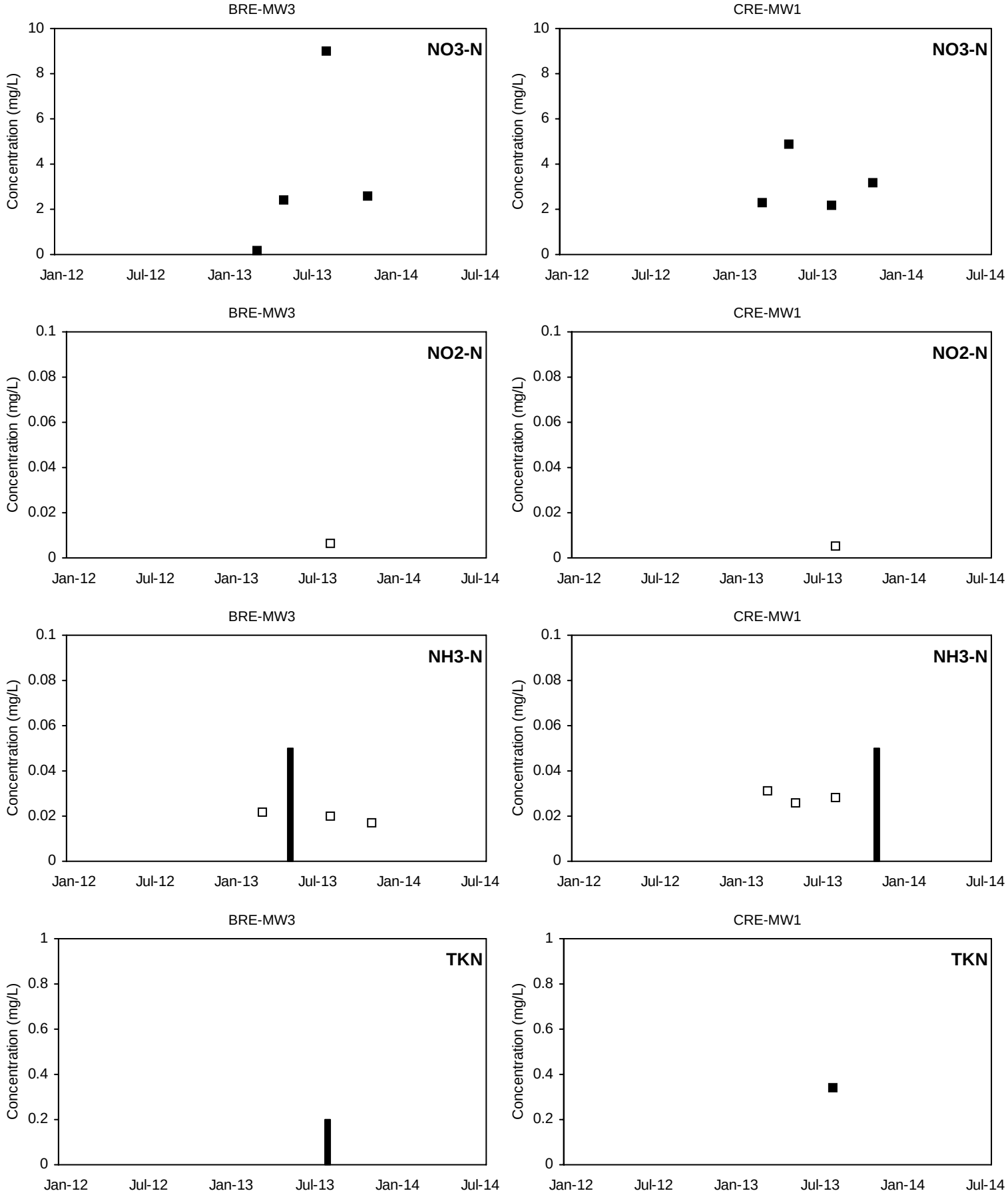
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



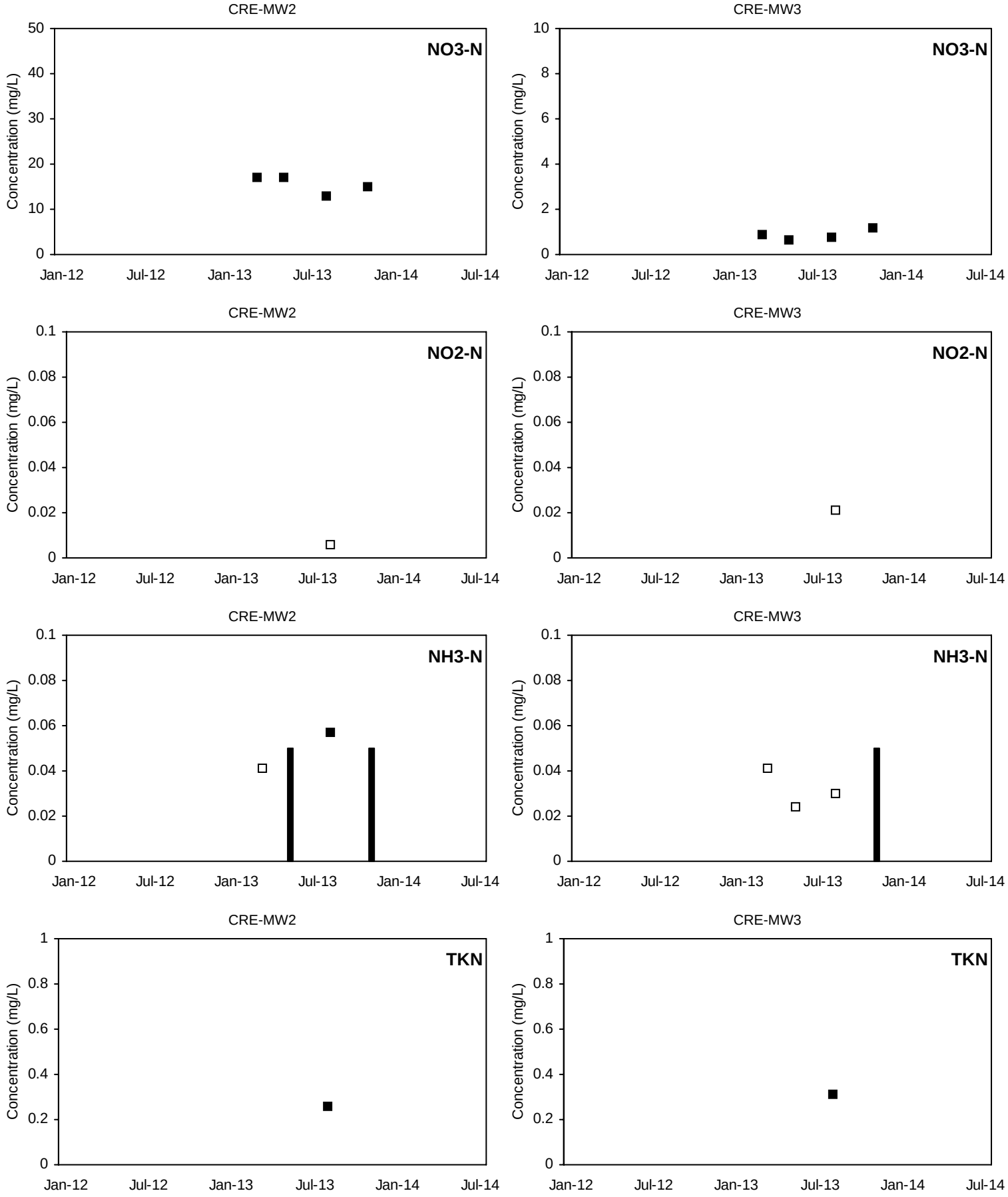
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



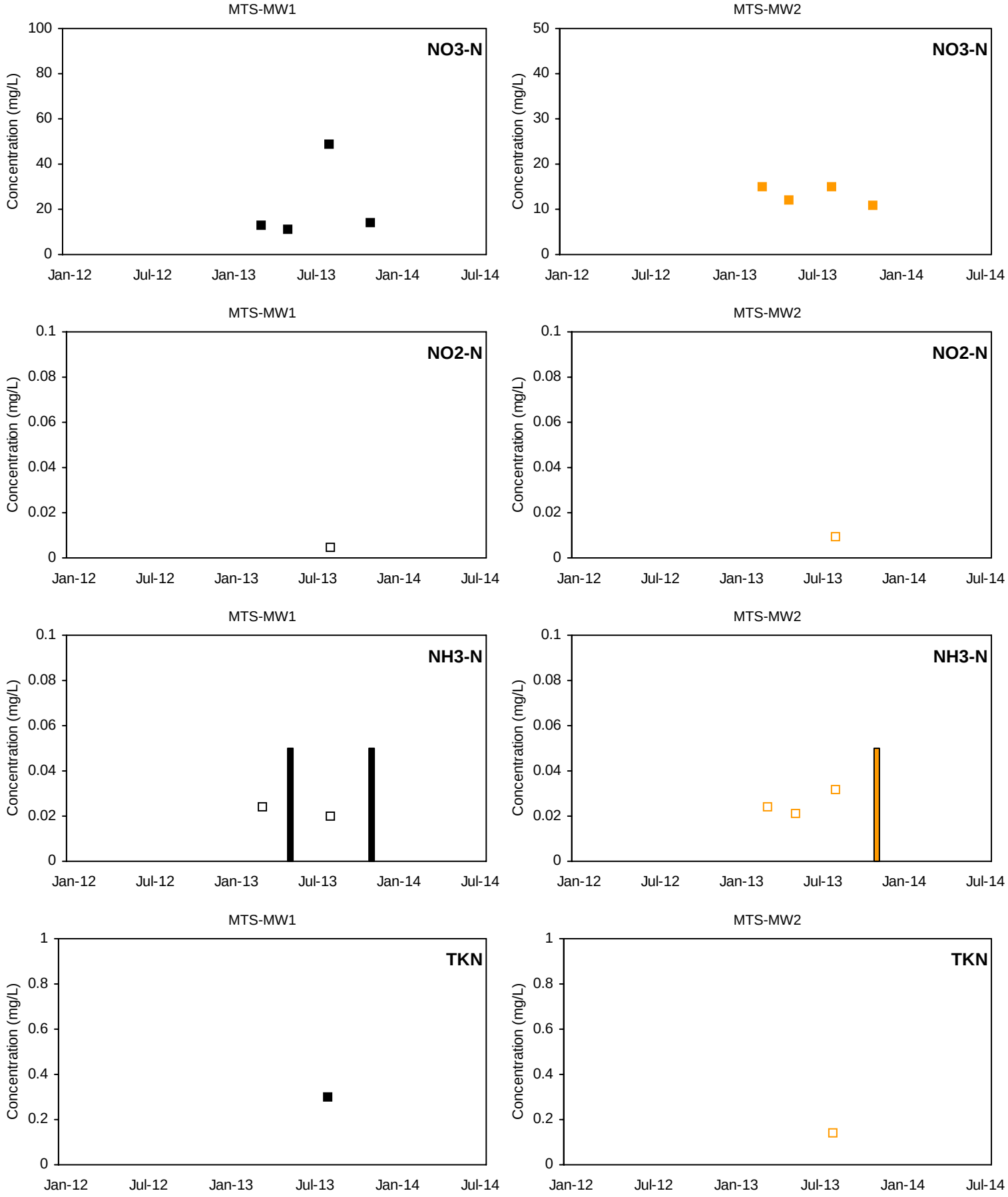
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



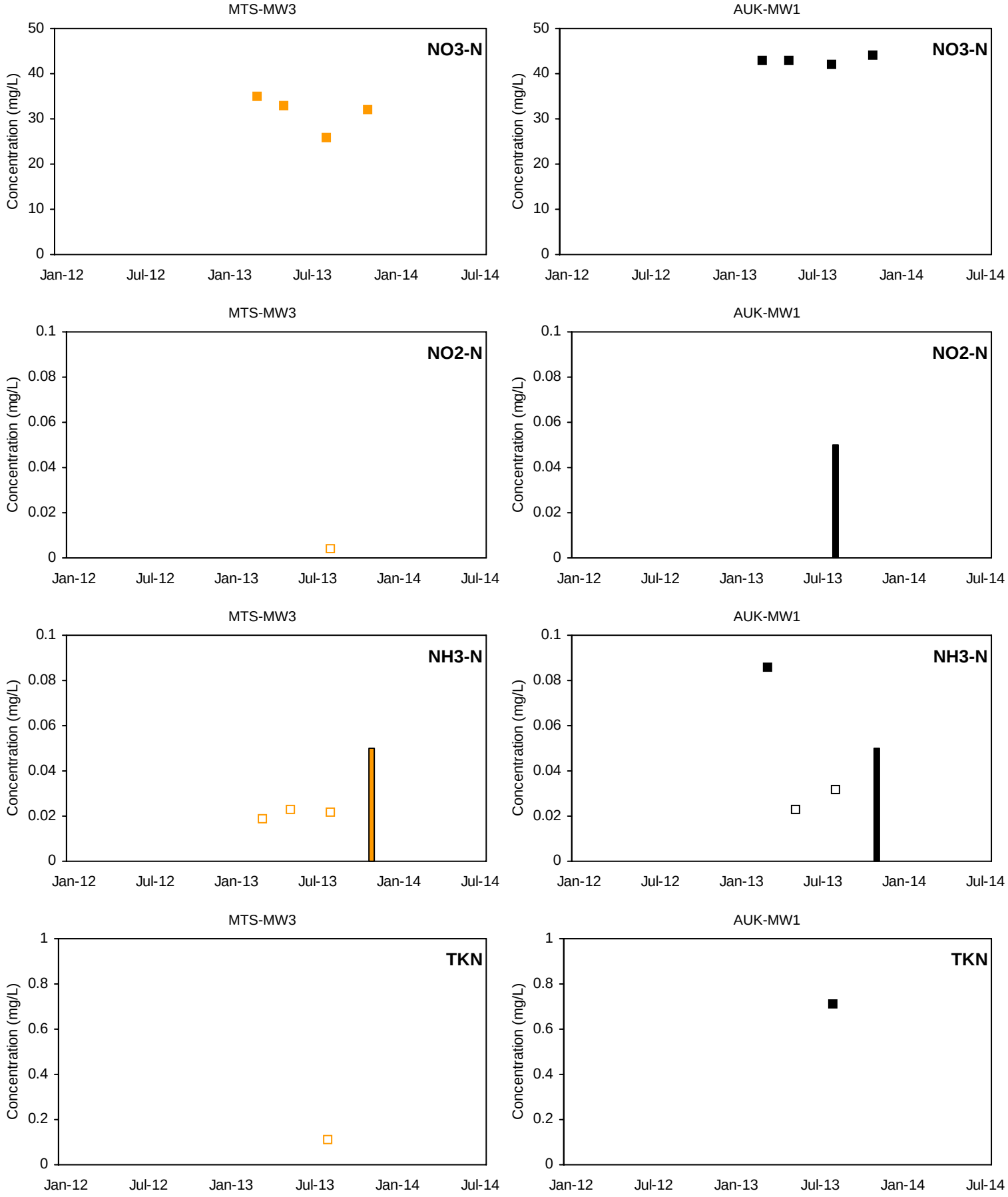
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



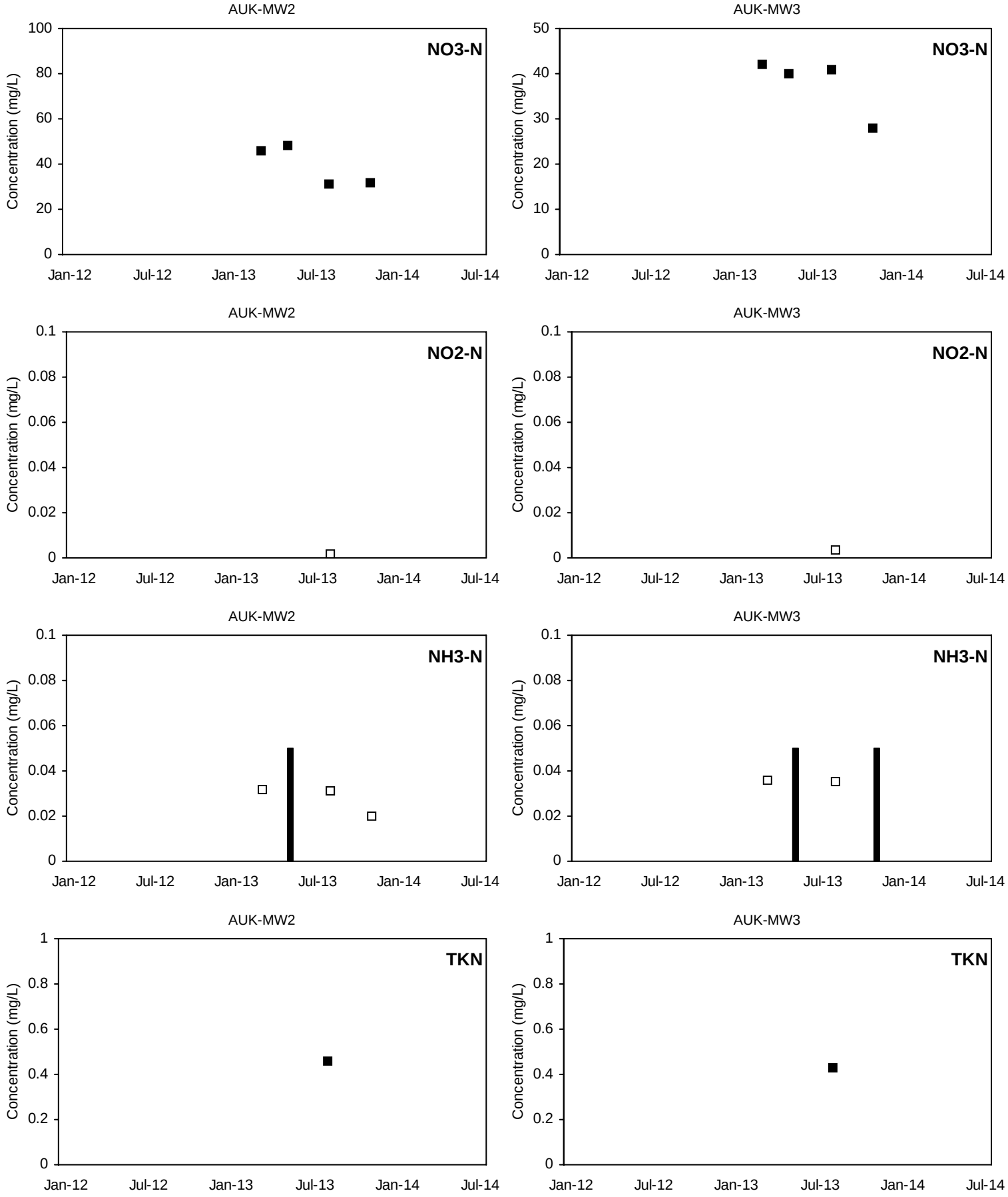
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW1

NO3-N

Not Sampled

DLF-MW2

NO3-N

Not Sampled

DLF-MW1

NO2-N

Not Sampled

DLF-MW2

NO2-N

Not Sampled

DLF-MW1

NH3-N

Not Sampled

DLF-MW2

NH3-N

Not Sampled

DLF-MW1

TKN

Not Sampled

DLF-MW2

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW3

NO3-N

Not Sampled

DLF-MW4A

NO3-N

Not Sampled

DLF-MW3

NO2-N

Not Sampled

DLF-MW4A

NO2-N

Not Sampled

DLF-MW3

NH3-N

Not Sampled

DLF-MW4A

NH3-N

Not Sampled

DLF-MW3

TKN

Not Sampled

DLF-MW4A

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

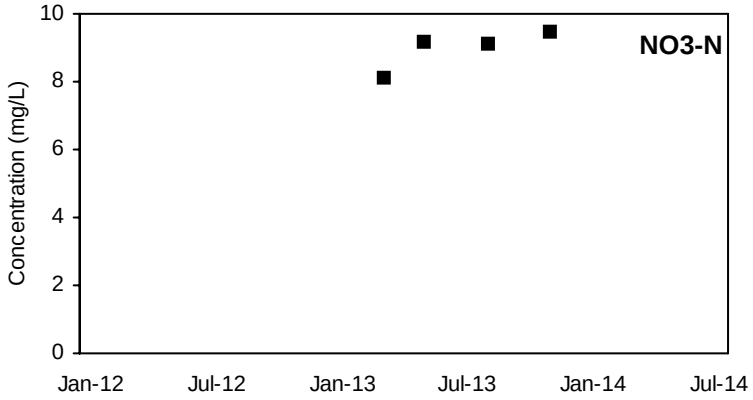
Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW4B

NO3-N

Not Sampled

DLF-MW4C

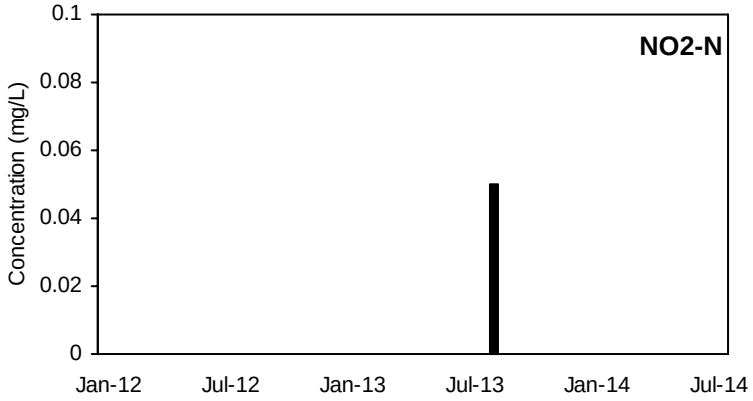


DLF-MW4B

NO2-N

Not Sampled

DLF-MW4C

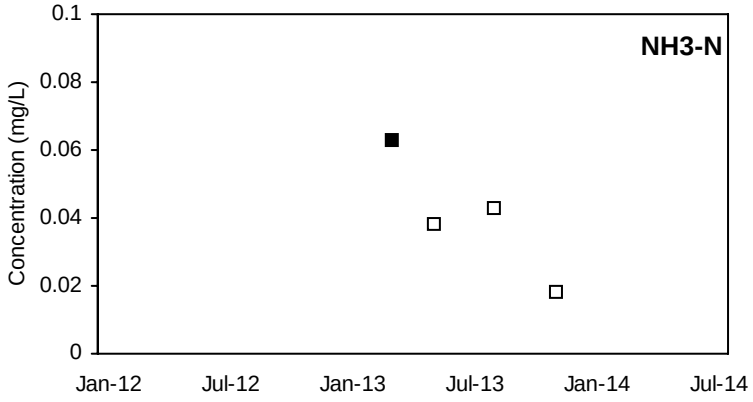


DLF-MW4B

NH3-N

Not Sampled

DLF-MW4C

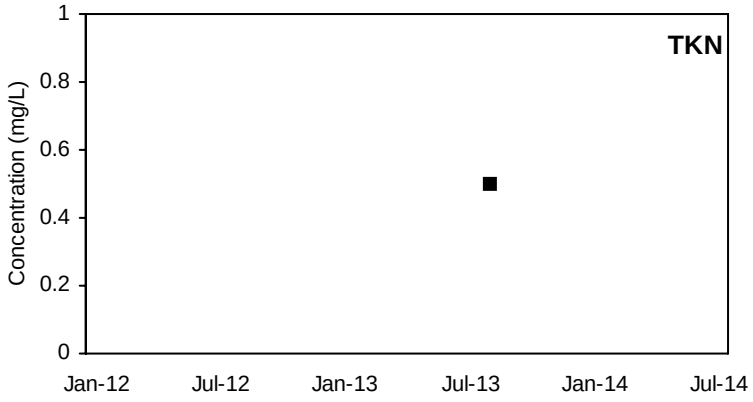


DLF-MW4B

TKN

Not Sampled

DLF-MW4C



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

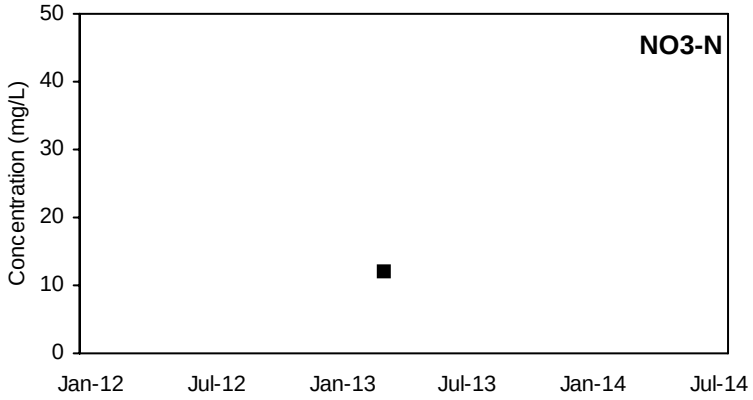
Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW5A

NO3-N

Not Sampled

DLF-MW5B



DLF-MW5A

NO2-N

Not Sampled

DLF-MW5B

NO2-N

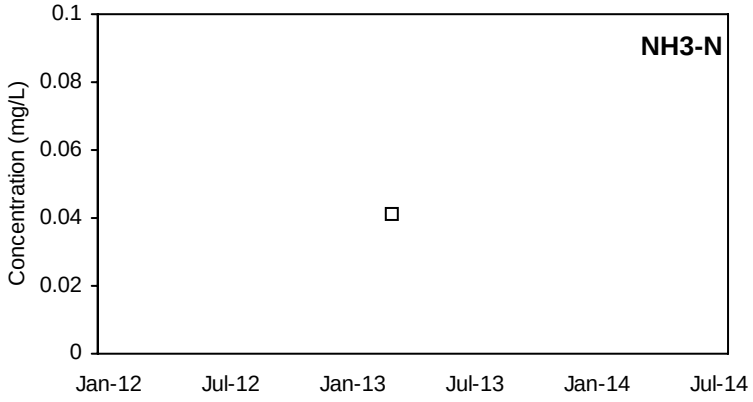
Not Sampled

DLF-MW5A

NH3-N

Not Sampled

DLF-MW5B



DLF-MW5A

TKN

Not Sampled

DLF-MW5B

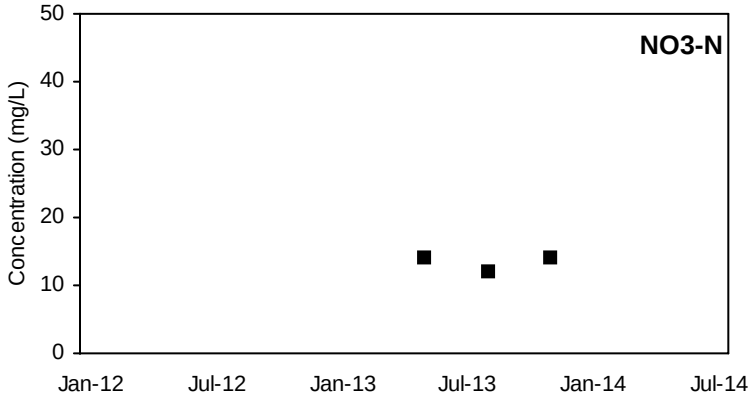
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW5C

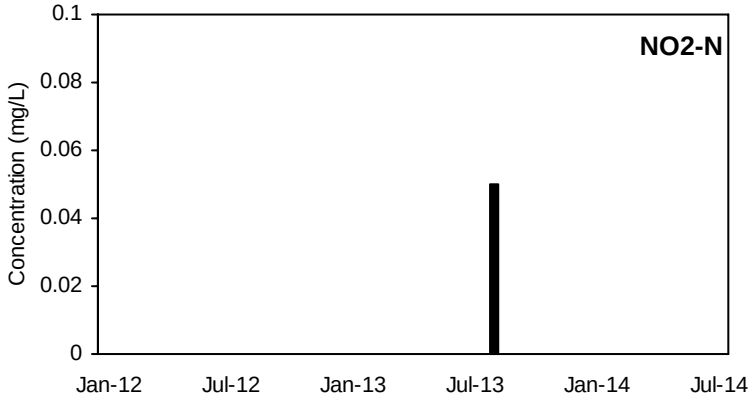


DLF-MW6A

NO3-N

Not Sampled

DLF-MW5C

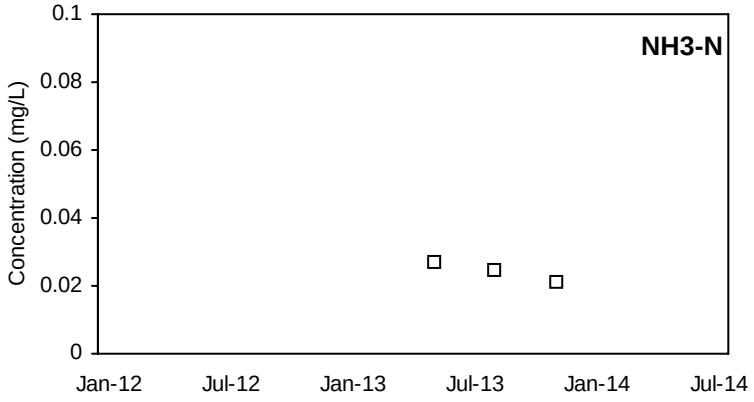


DLF-MW6A

NO2-N

Not Sampled

DLF-MW5C

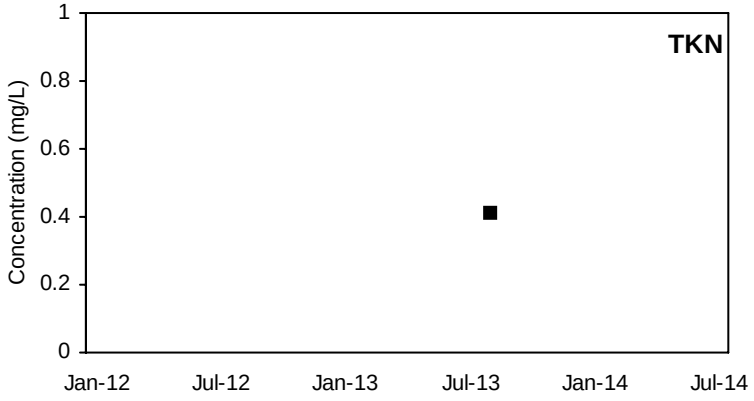


DLF-MW6A

NH3-N

Not Sampled

DLF-MW5C



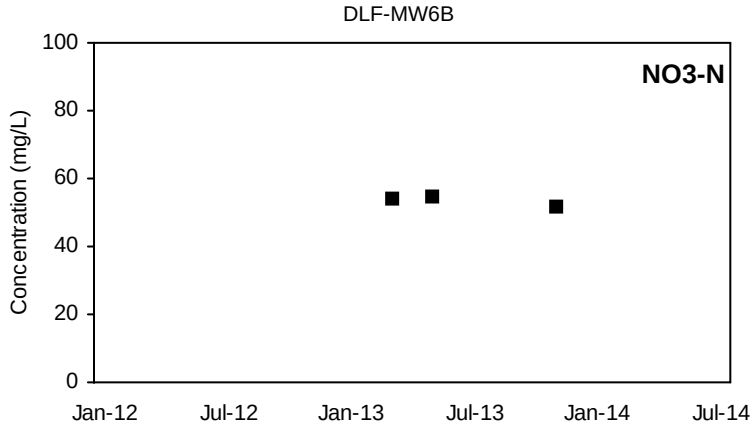
DLF-MW6A

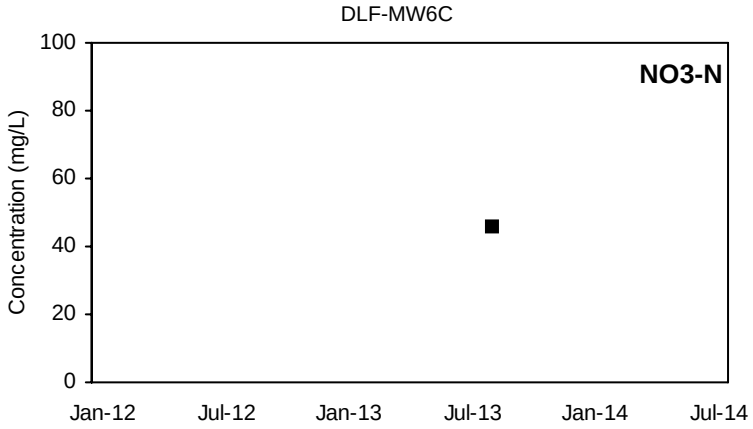
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

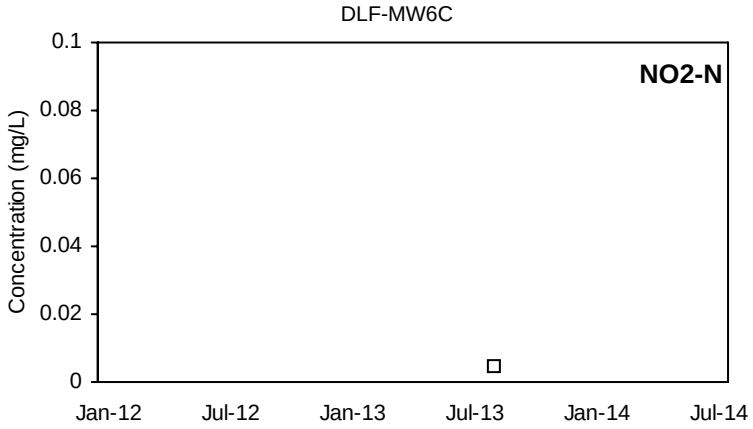


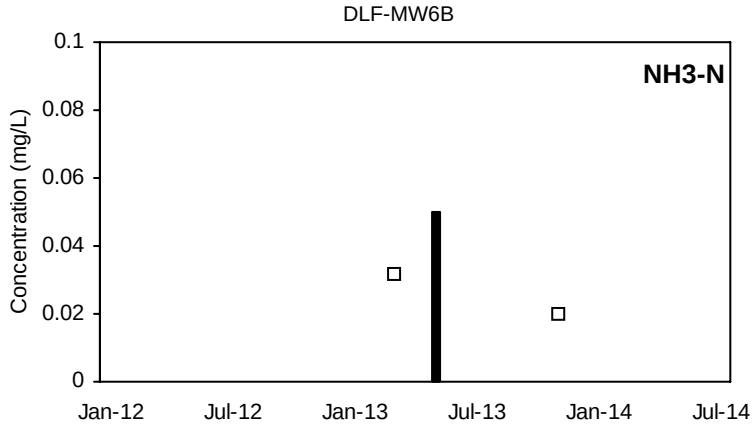


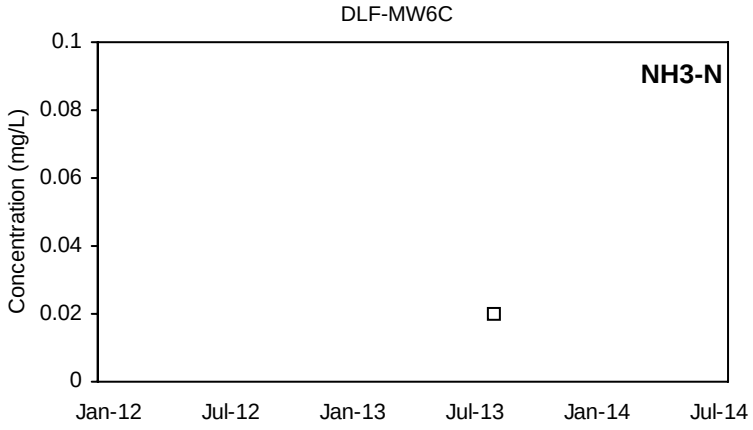
DLF-MW6B

NO2-N

Not Sampled



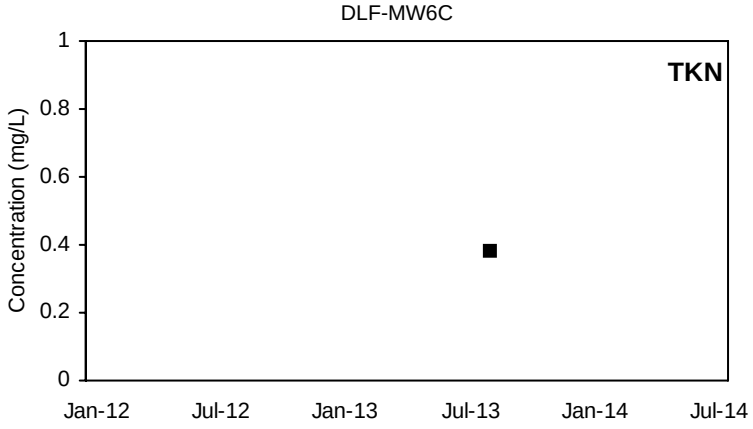




DLF-MW6B

TKN

Not Sampled



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

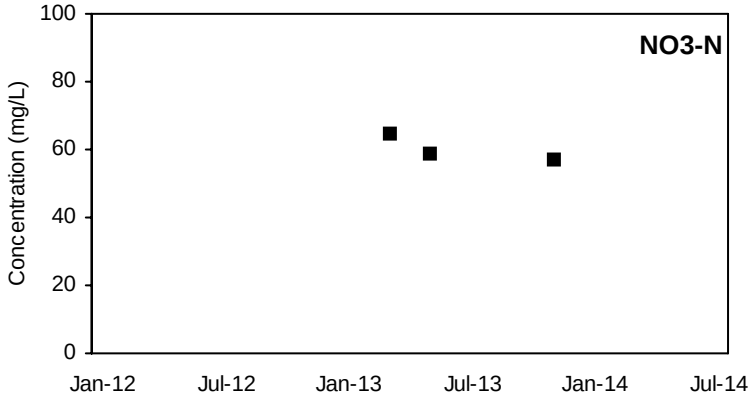
Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW6D

NO3-N

Not Sampled

ELK-MW1



DLF-MW6D

NO2-N

Not Sampled

ELK-MW1

NO2-N

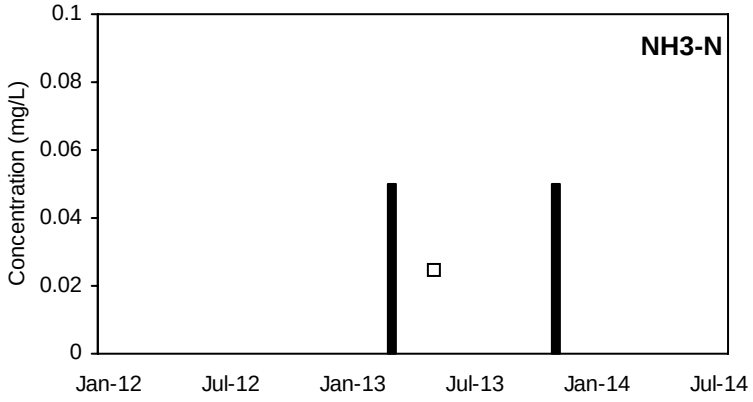
Not Sampled

DLF-MW6D

NH3-N

Not Sampled

ELK-MW1



DLF-MW6D

TKN

Not Sampled

ELK-MW1

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

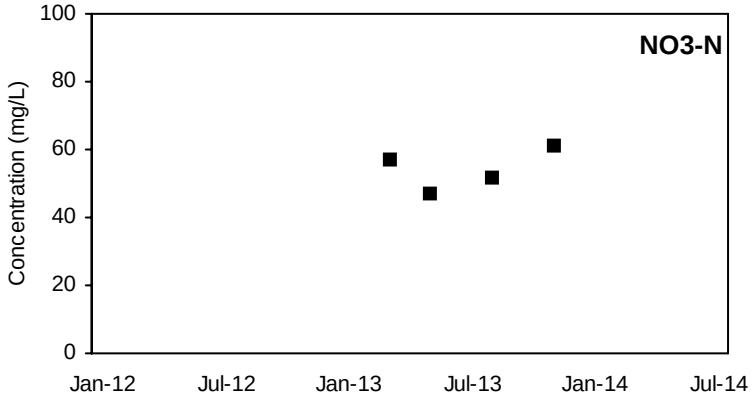
Shallow Well shown with black symbols Deep Well shown with orange symbols

ELK-MW2A

NO3-N

Not Sampled

ELK-MW2B

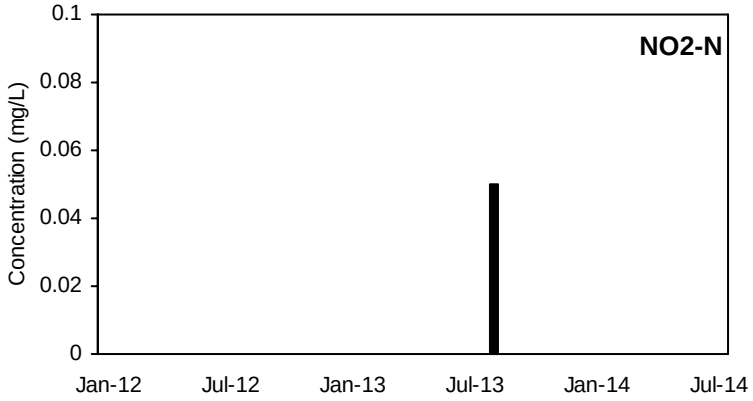


ELK-MW2A

NO2-N

Not Sampled

ELK-MW2B

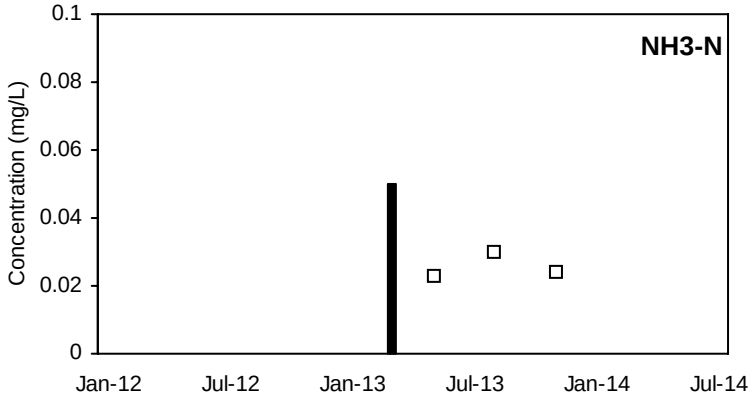


ELK-MW2A

NH3-N

Not Sampled

ELK-MW2B

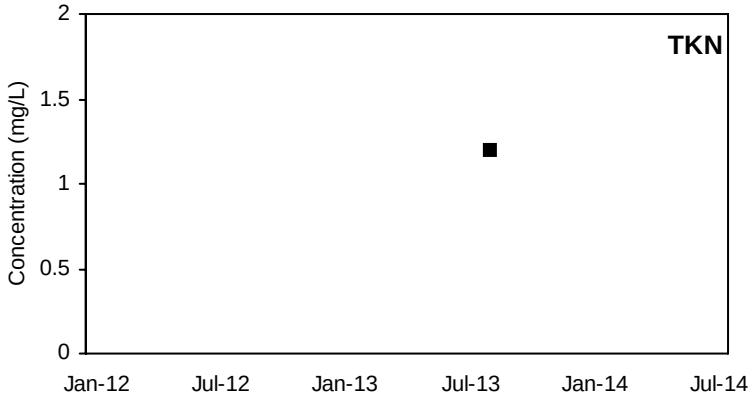


ELK-MW2A

TKN

Not Sampled

ELK-MW2B



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

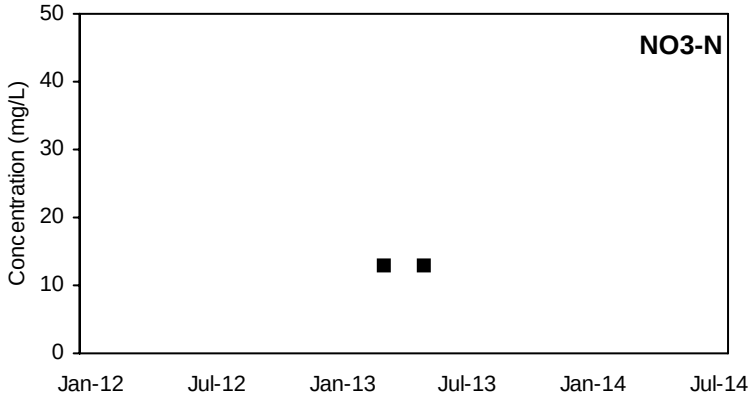
Shallow Well shown with black symbols Deep Well shown with orange symbols

ELK-MW3A

NO3-N

Not Sampled

ELK-MW3B



ELK-MW3A

NO2-N

Not Sampled

ELK-MW3B

NO2-N

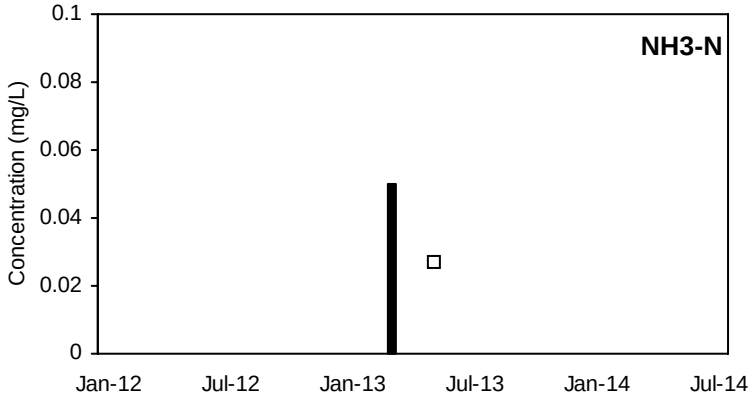
Not Sampled

ELK-MW3A

NH3-N

Not Sampled

ELK-MW3B



ELK-MW3A

TKN

Not Sampled

ELK-MW3B

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

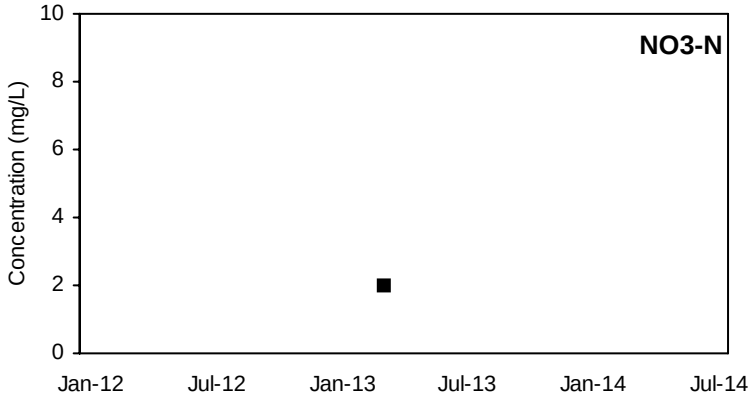
Shallow Well shown with black symbols Deep Well shown with orange symbols

ELK-MW4

NO3-N

Not Sampled

ZZI-MW1A



ELK-MW4

NO2-N

Not Sampled

ZZI-MW1A

NO2-N

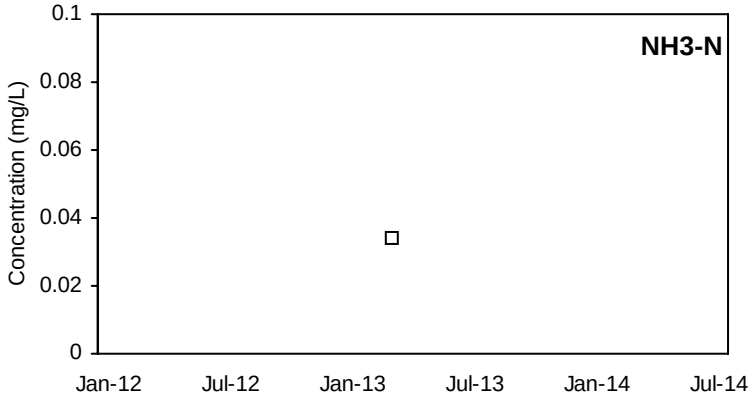
Not Sampled

ELK-MW4

NH3-N

Not Sampled

ZZI-MW1A



ELK-MW4

TKN

Not Sampled

ZZI-MW1A

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

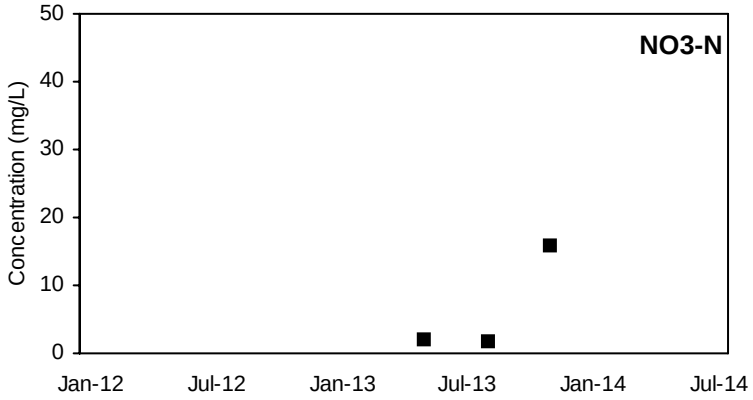
Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW1B

NO3-N

Not Sampled

ZZI-MW1C

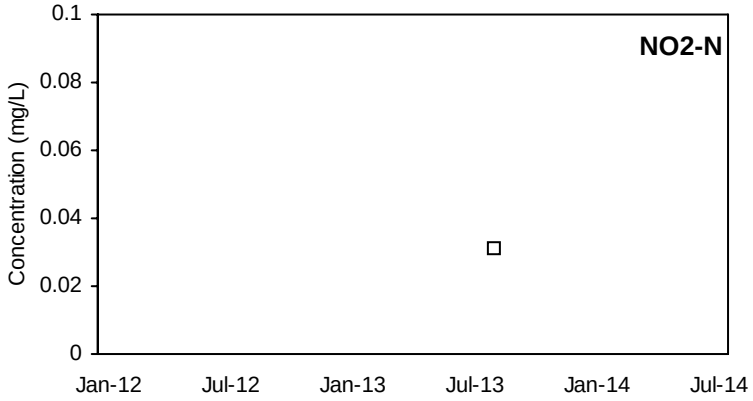


ZZI-MW1B

NO2-N

Not Sampled

ZZI-MW1C

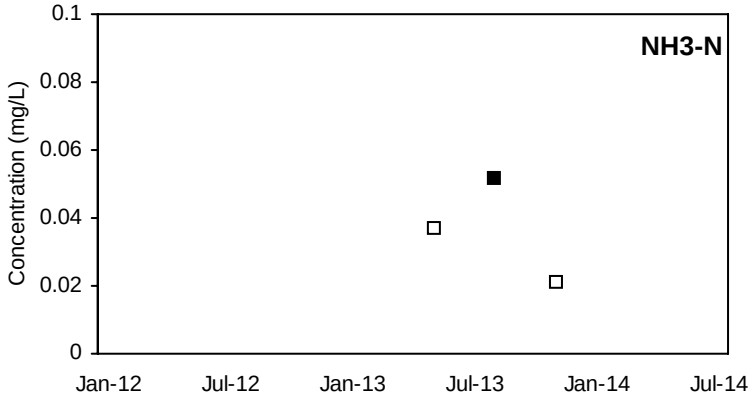


ZZI-MW1B

NH3-N

Not Sampled

ZZI-MW1C

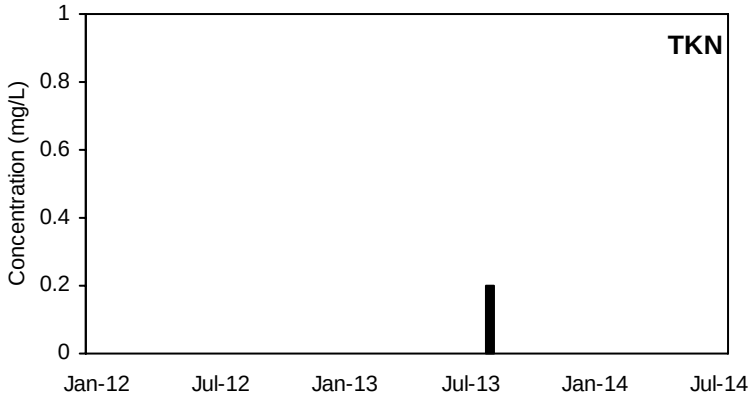


ZZI-MW1B

TKN

Not Sampled

ZZI-MW1C



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

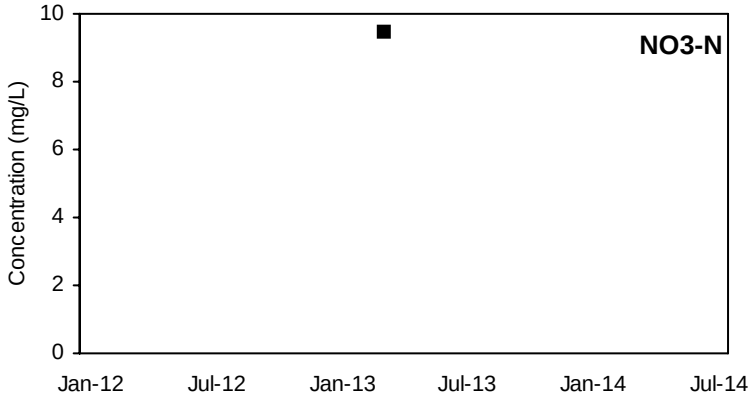
Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW1D

NO3-N

Not Sampled

ZZI-MW2A



ZZI-MW1D

NO2-N

Not Sampled

ZZI-MW2A

NO2-N

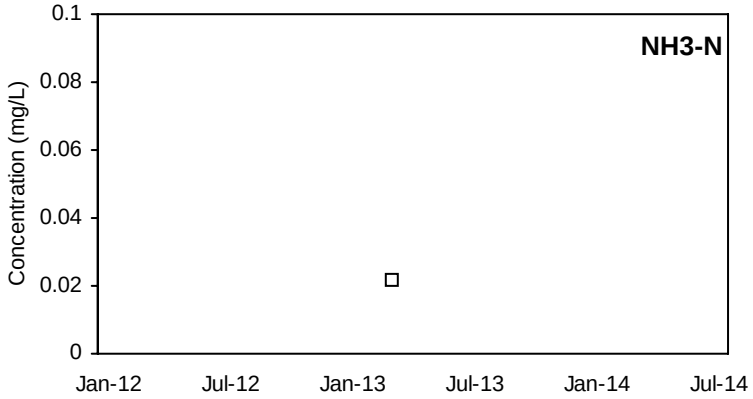
Not Sampled

ZZI-MW1D

NH3-N

Not Sampled

ZZI-MW2A



ZZI-MW1D

TKN

Not Sampled

ZZI-MW2A

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

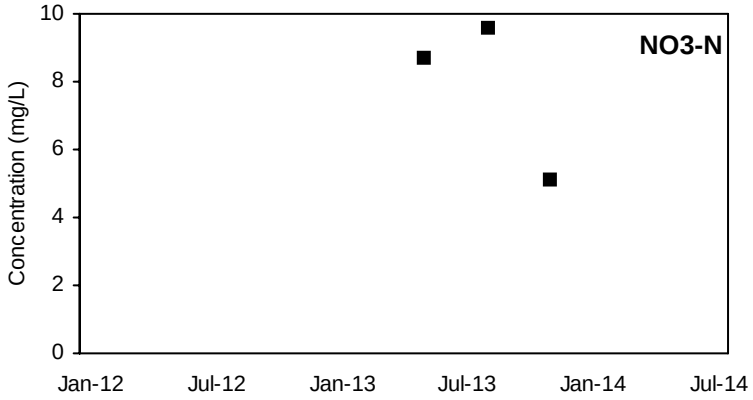
Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW2B

NO3-N

Not Sampled

ZZI-MW2C

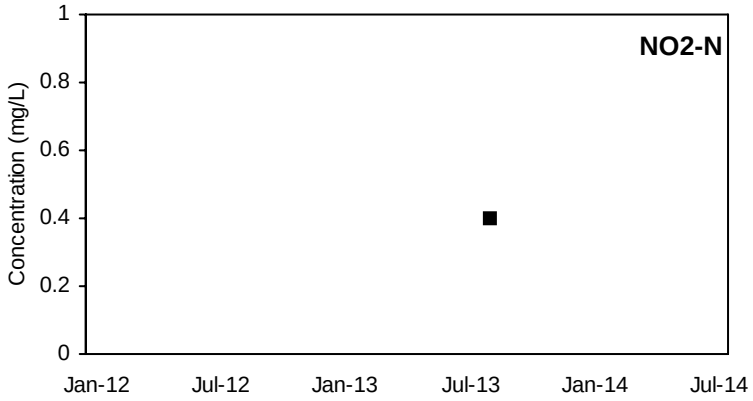


ZZI-MW2B

NO2-N

Not Sampled

ZZI-MW2C

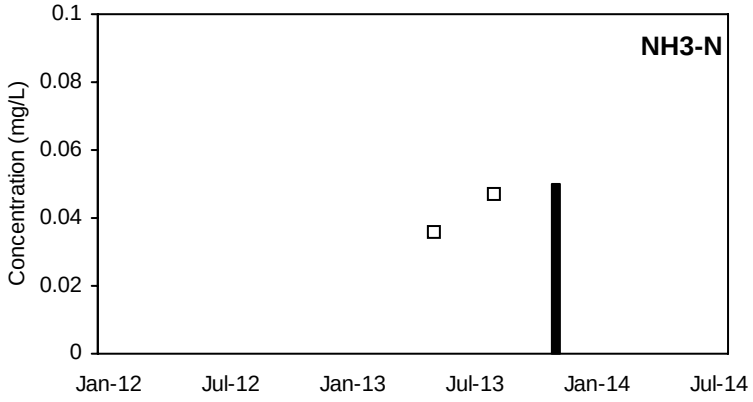


ZZI-MW2B

NH3-N

Not Sampled

ZZI-MW2C

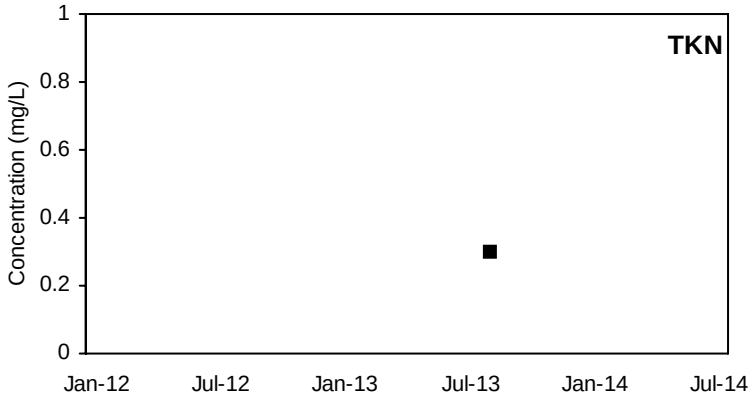


ZZI-MW2B

TKN

Not Sampled

ZZI-MW2C



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW2D

NO3-N

Not Sampled

ZZI-MW3A

NO3-N

Not Sampled

ZZI-MW2D

NO2-N

Not Sampled

ZZI-MW3A

NO2-N

Not Sampled

ZZI-MW2D

NH3-N

Not Sampled

ZZI-MW3A

NH3-N

Not Sampled

ZZI-MW2D

TKN

Not Sampled

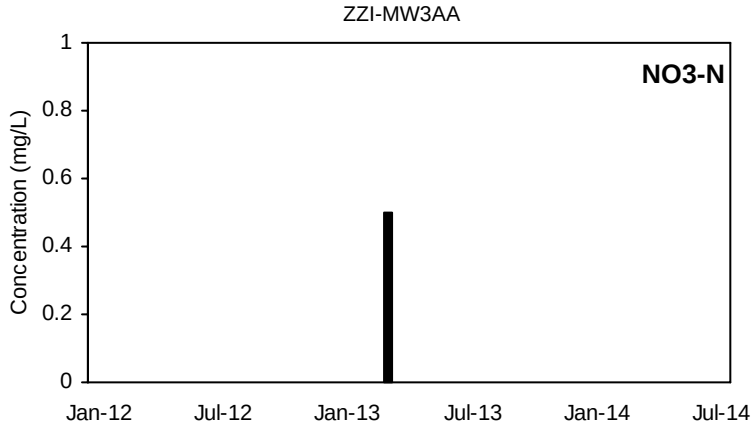
ZZI-MW3A

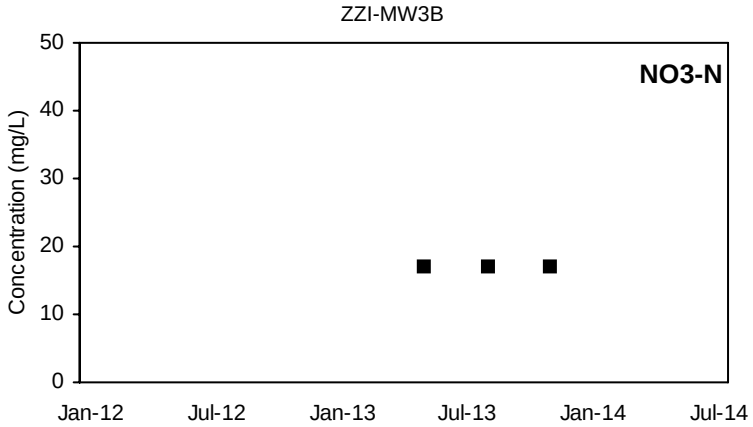
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

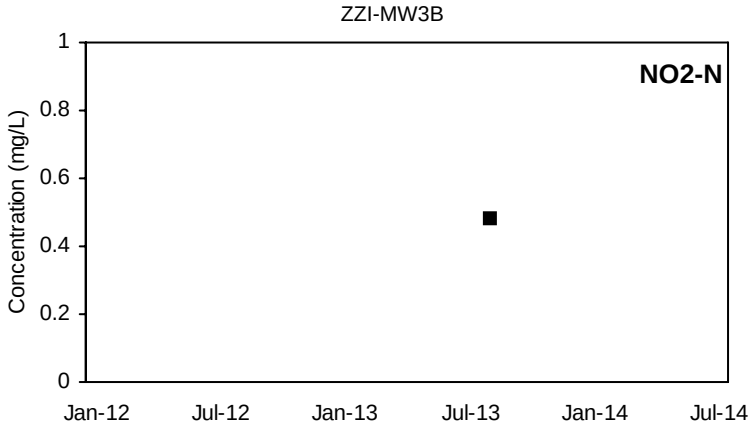


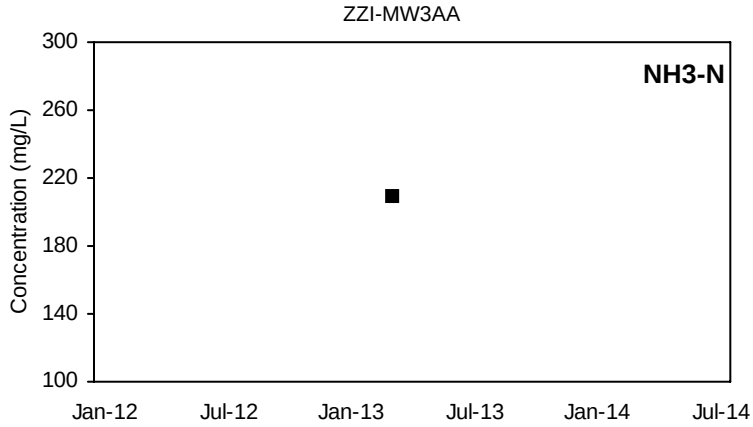


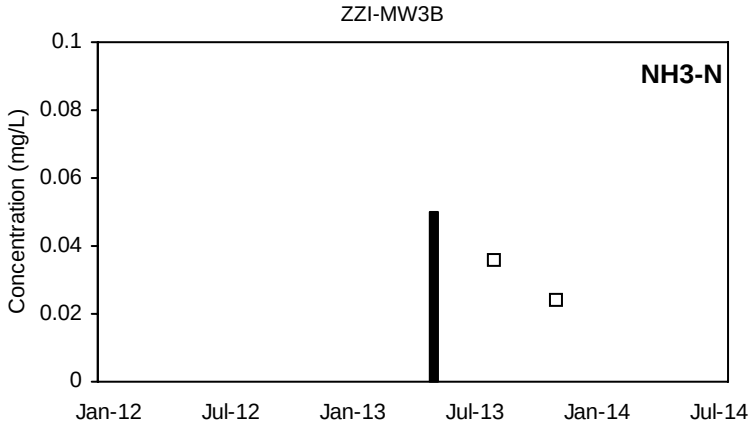
ZZI-MW3AA

NO2-N

Not Sampled



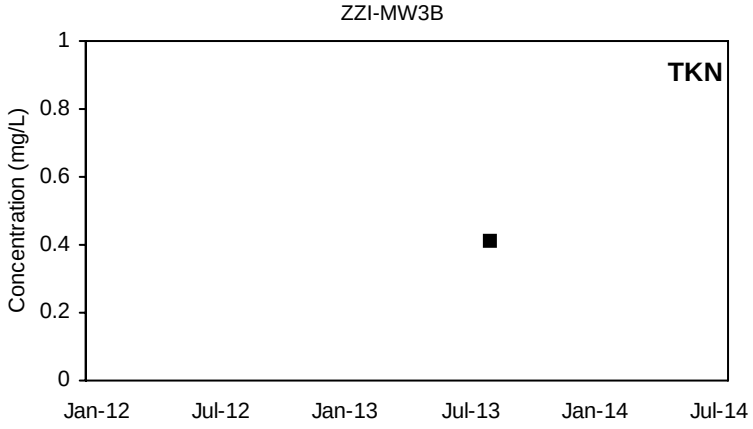




ZZI-MW3AA

TKN

Not Sampled



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW5A

NO3-N

Not Sampled

ZZI-MW5B

NO3-N

Not Sampled

ZZI-MW5A

NO2-N

Not Sampled

ZZI-MW5B

NO2-N

Not Sampled

ZZI-MW5A

NH3-N

Not Sampled

ZZI-MW5B

NH3-N

Not Sampled

ZZI-MW5A

TKN

Not Sampled

ZZI-MW5B

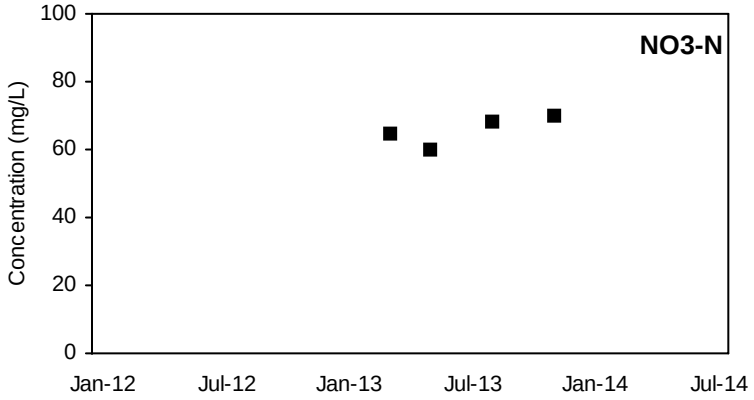
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW5C

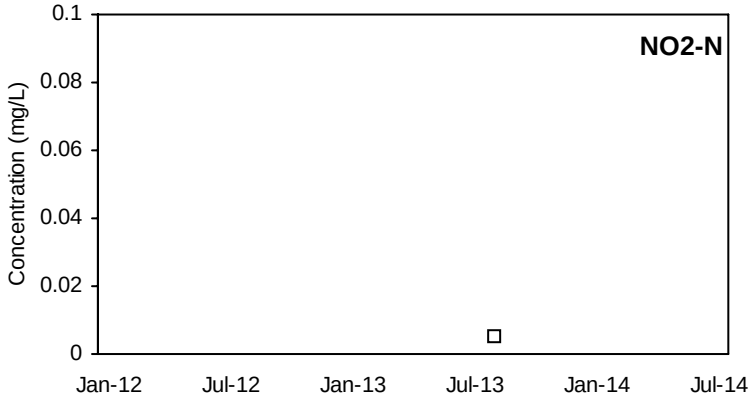


ZZI-MW5D

NO3-N

Not Sampled

ZZI-MW5C

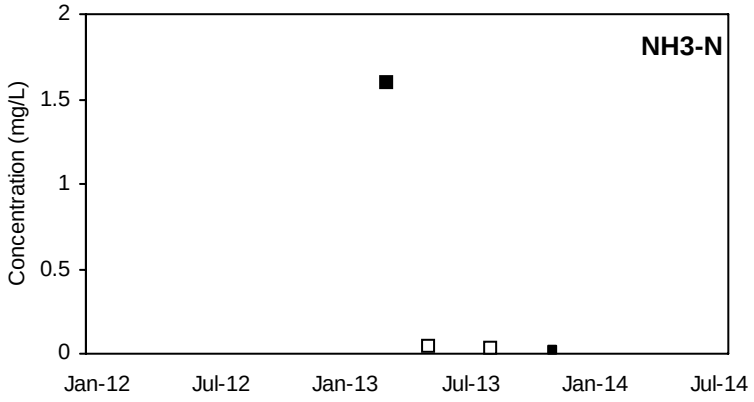


ZZI-MW5D

NO2-N

Not Sampled

ZZI-MW5C

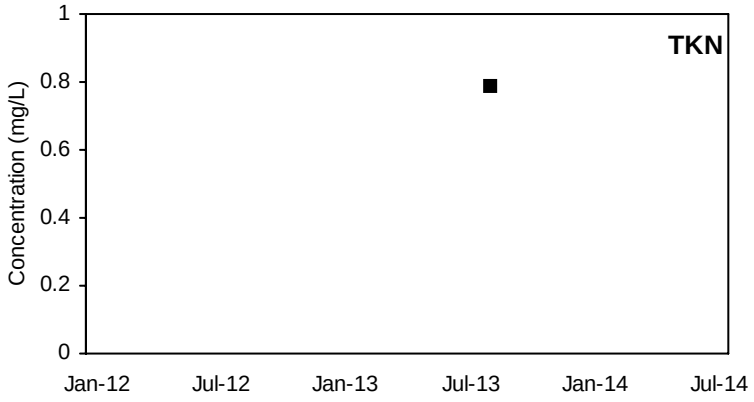


ZZI-MW5D

NH3-N

Not Sampled

ZZI-MW5C



ZZI-MW5D

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW6A

NO3-N

Not Sampled

ZZI-MW6B

NO3-N

Not Sampled

ZZI-MW6A

NO2-N

Not Sampled

ZZI-MW6B

NO2-N

Not Sampled

ZZI-MW6A

NH3-N

Not Sampled

ZZI-MW6B

NH3-N

Not Sampled

ZZI-MW6A

TKN

Not Sampled

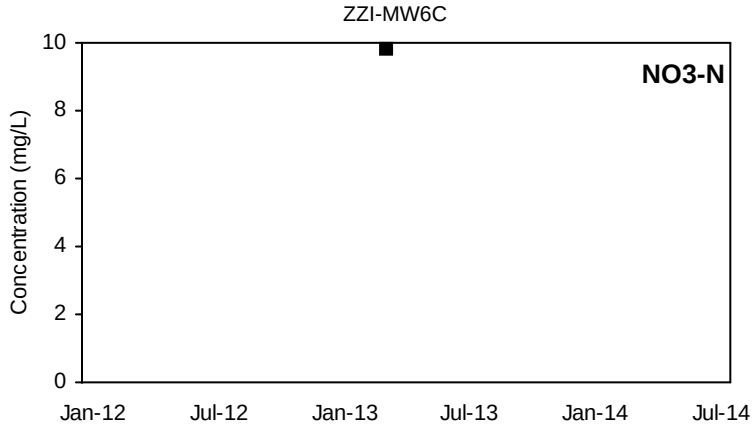
ZZI-MW6B

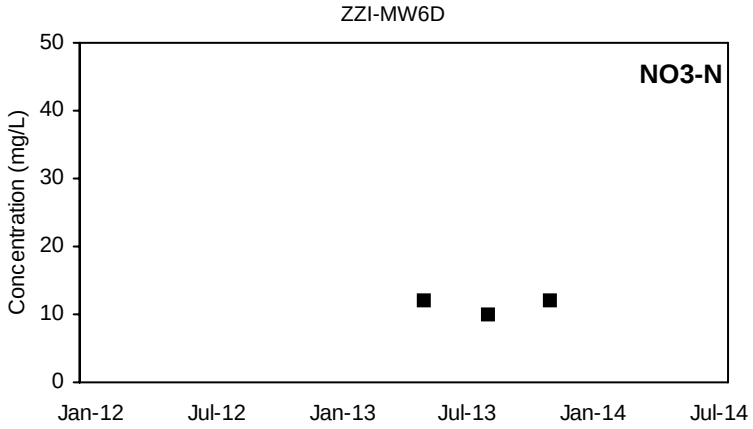
TKN

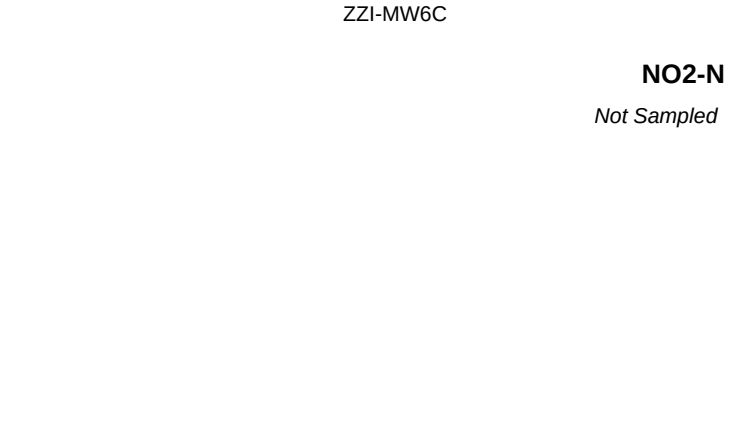
Not Sampled

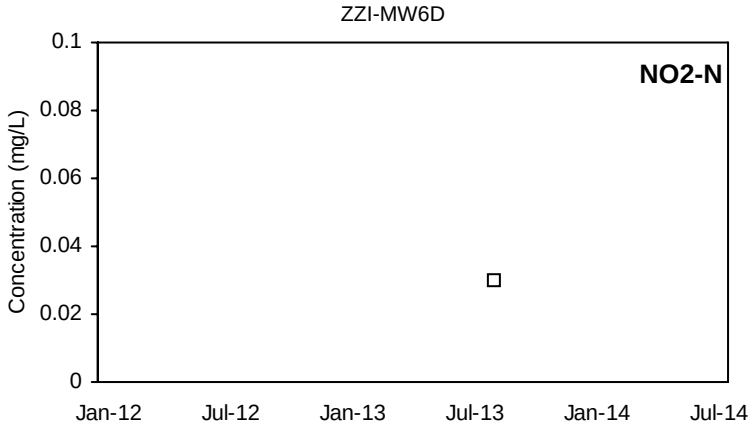
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

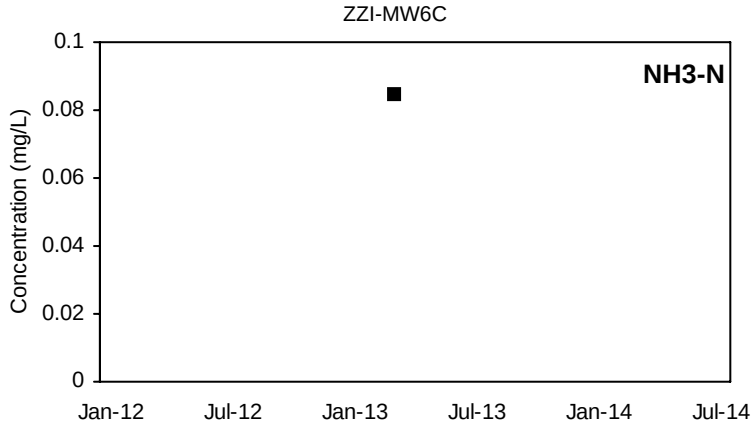
Shallow Well shown with black symbols Deep Well shown with orange symbols

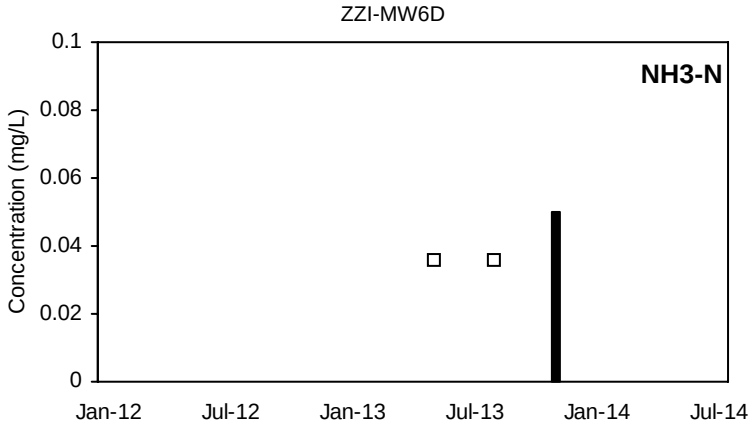


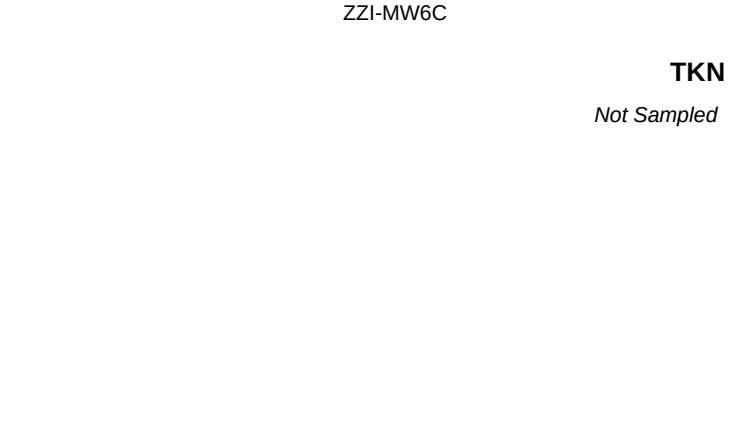


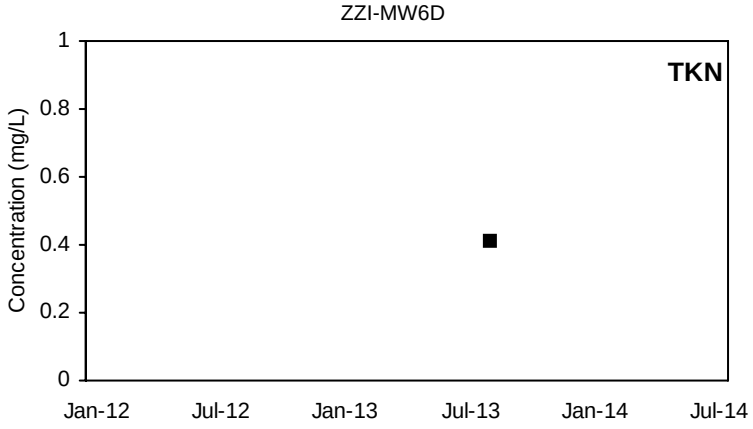












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

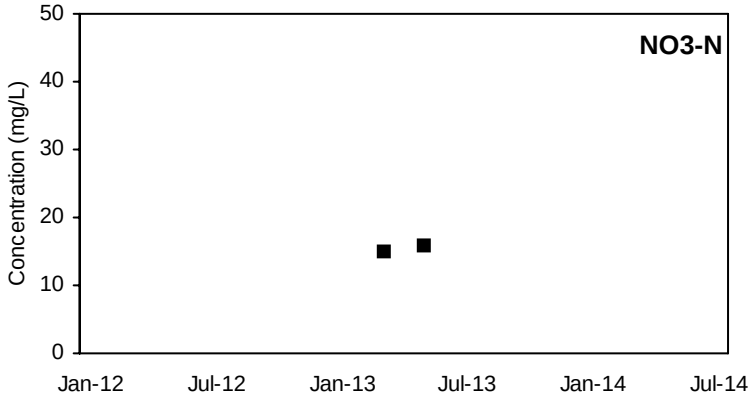
Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW7A

NO3-N

Not Sampled

ZZI-MW7B



ZZI-MW7A

NO2-N

Not Sampled

ZZI-MW7B

NO2-N

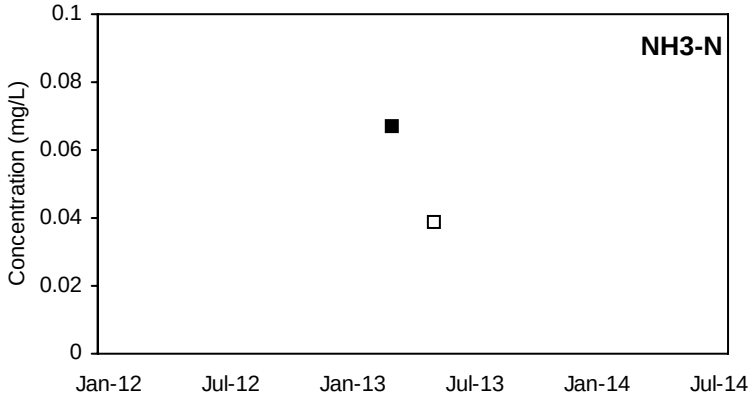
Not Sampled

ZZI-MW7A

NH3-N

Not Sampled

ZZI-MW7B



ZZI-MW7A

TKN

Not Sampled

ZZI-MW7B

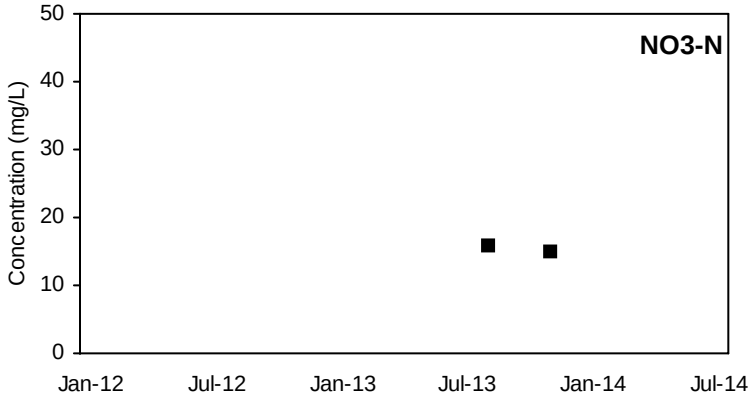
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW7C

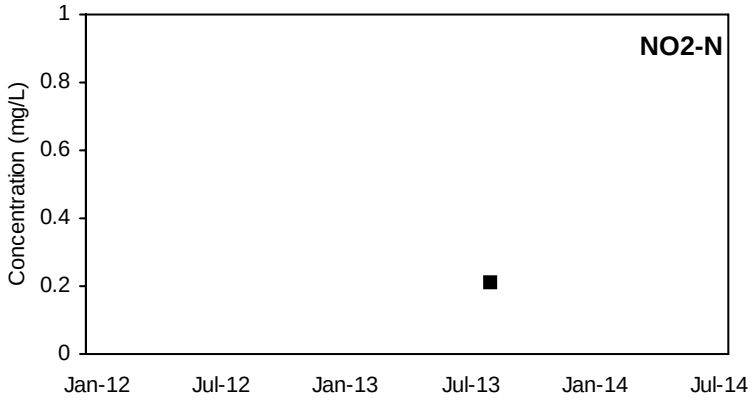


ZZI-MW7D

NO3-N

Not Sampled

ZZI-MW7C

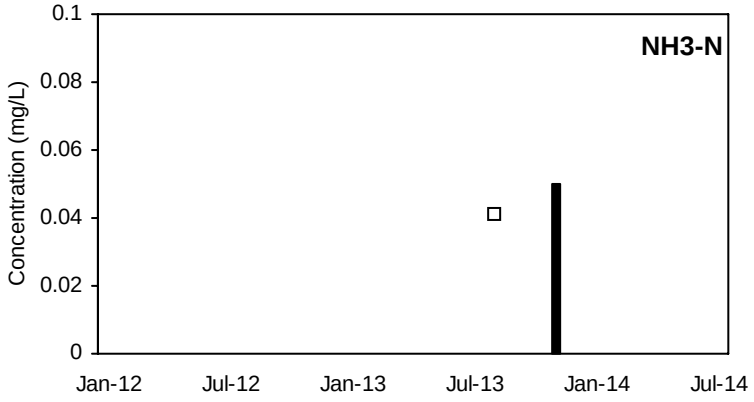


ZZI-MW7D

NO2-N

Not Sampled

ZZI-MW7C

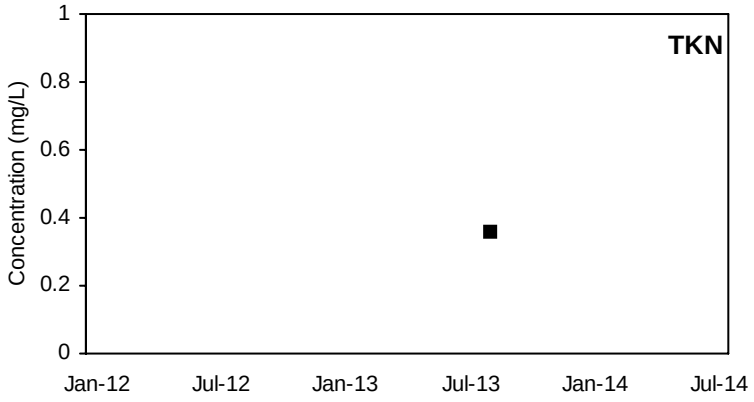


ZZI-MW7D

NH3-N

Not Sampled

ZZI-MW7C



ZZI-MW7D

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW9A

NO3-N

Not Sampled

ZZI-MW9B

NO3-N

Not Sampled

ZZI-MW9A

NO2-N

Not Sampled

ZZI-MW9B

NO2-N

Not Sampled

ZZI-MW9A

NH3-N

Not Sampled

ZZI-MW9B

NH3-N

Not Sampled

ZZI-MW9A

TKN

Not Sampled

ZZI-MW9B

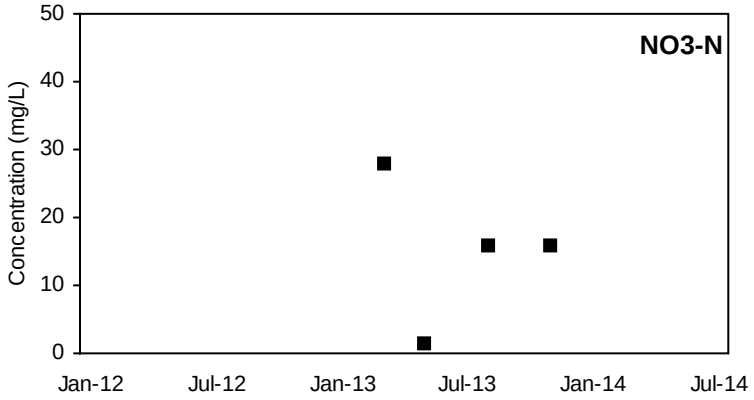
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW9C

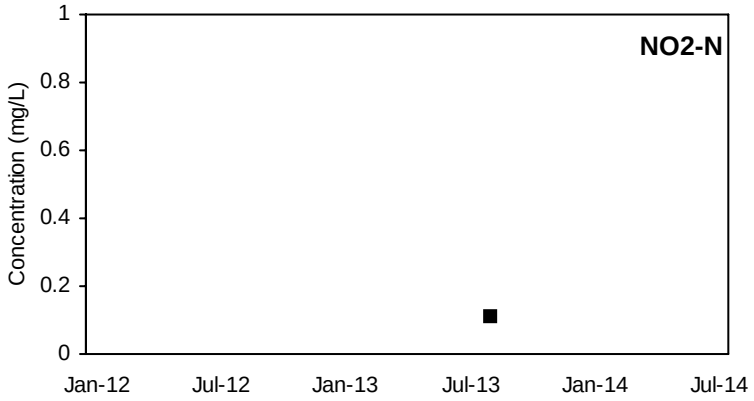


ZZI-MW9D

NO3-N

Not Sampled

ZZI-MW9C

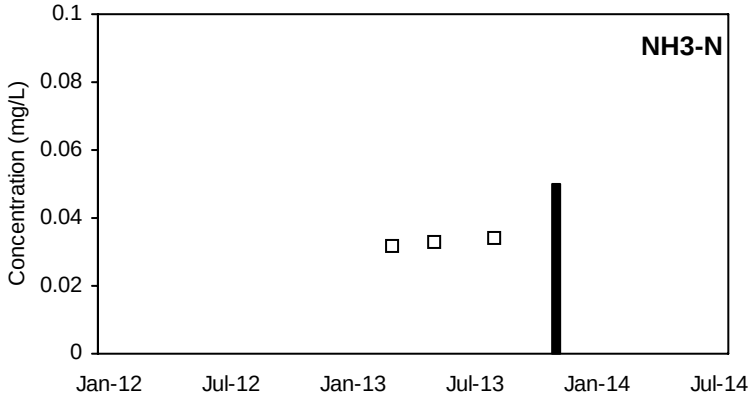


ZZI-MW9D

NO2-N

Not Sampled

ZZI-MW9C

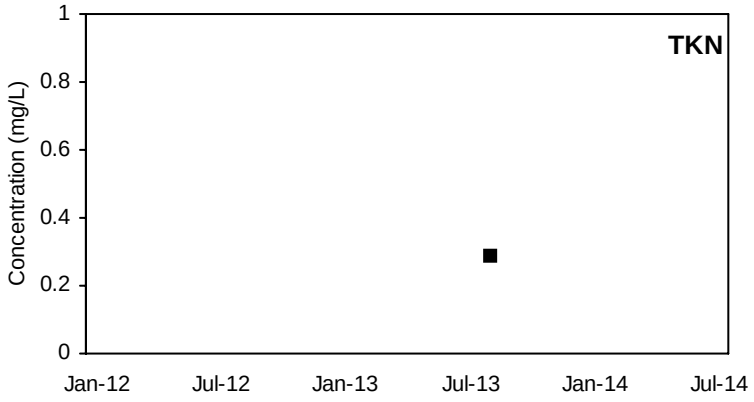


ZZI-MW9D

NH3-N

Not Sampled

ZZI-MW9C



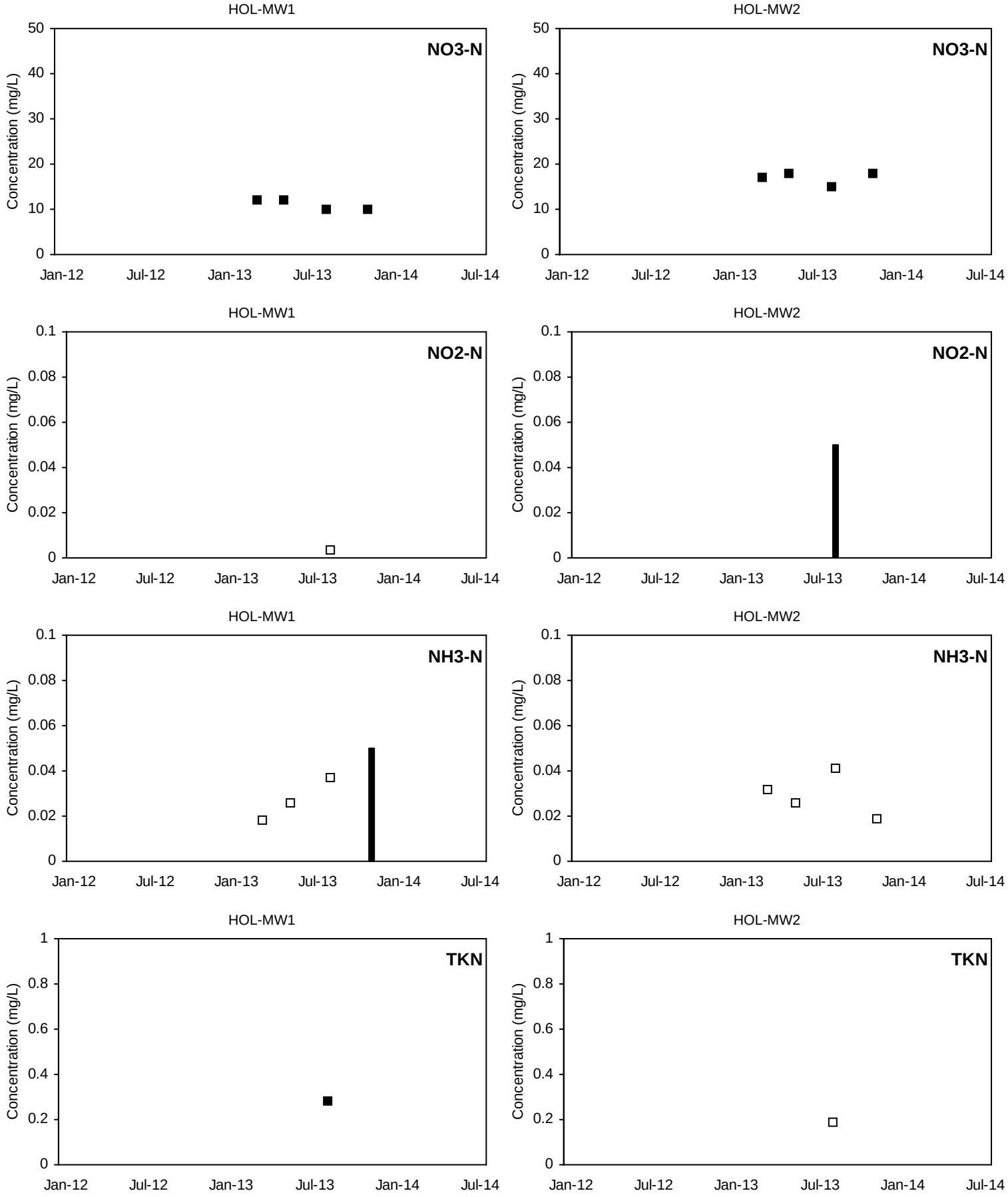
ZZI-MW9D

TKN

Not Sampled

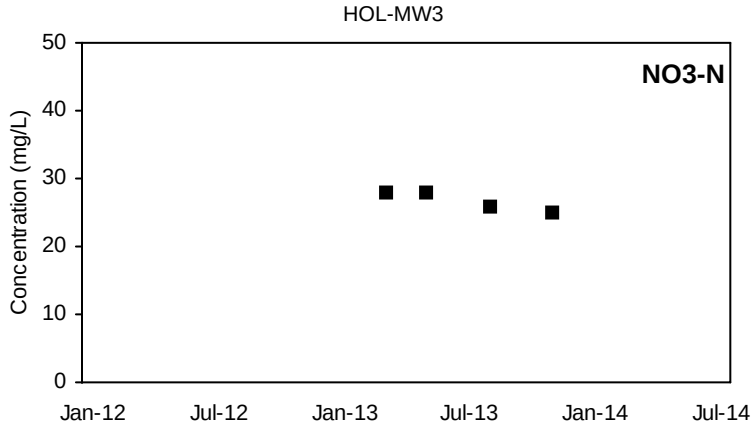
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

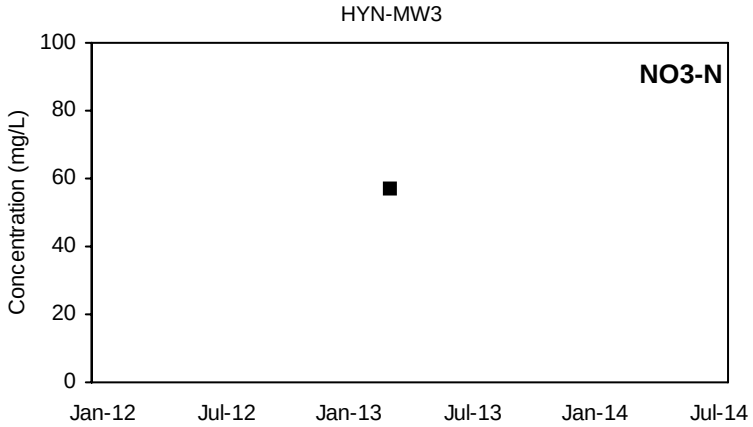
Shallow Well shown with black symbols Deep Well shown with orange symbols

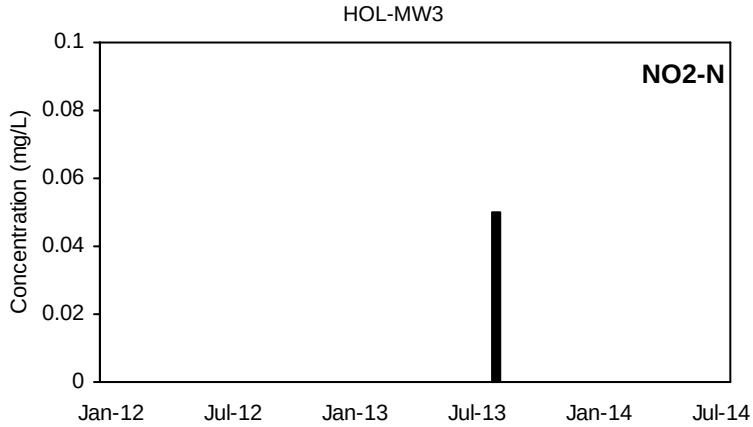


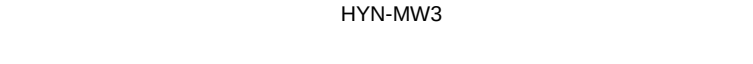
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

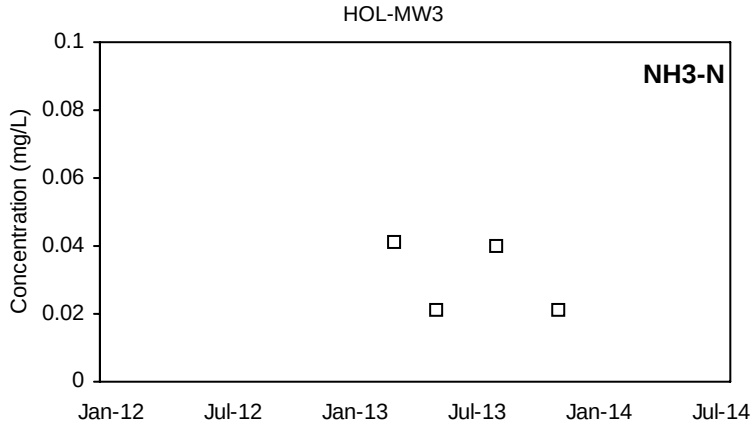
Shallow Well shown with black symbols Deep Well shown with orange symbols

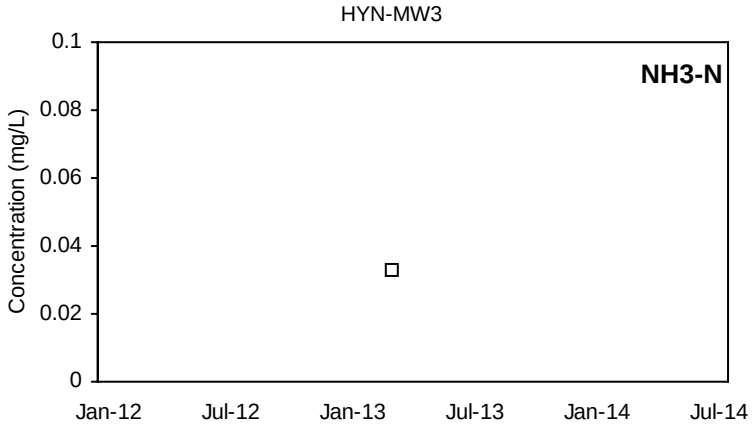


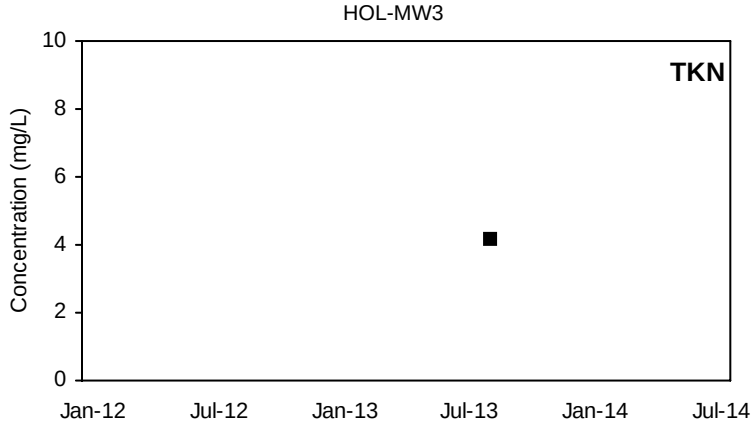


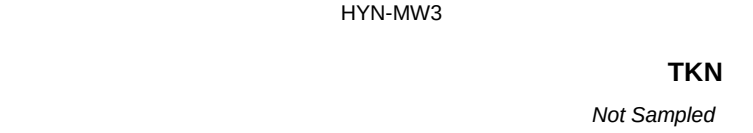






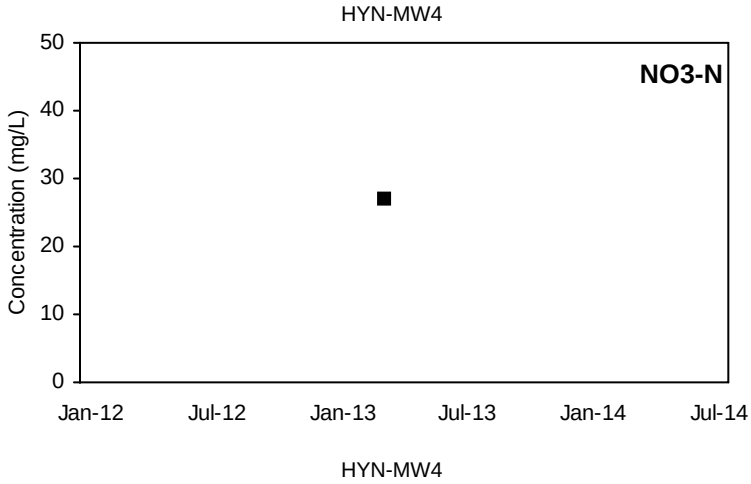


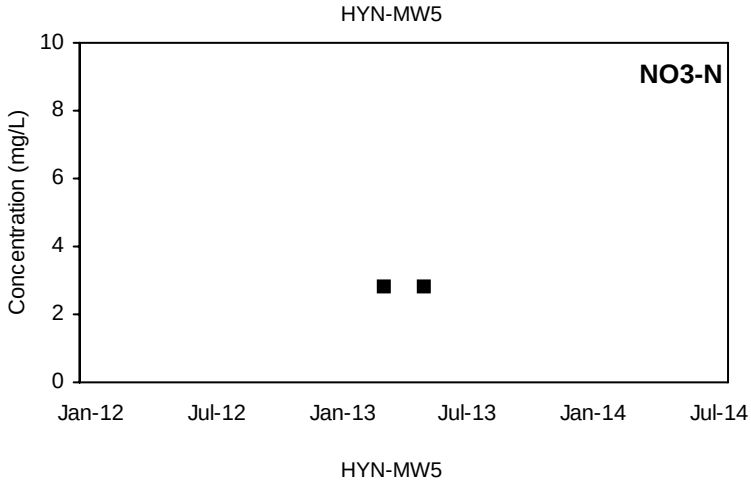




■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols





HYN-MW4

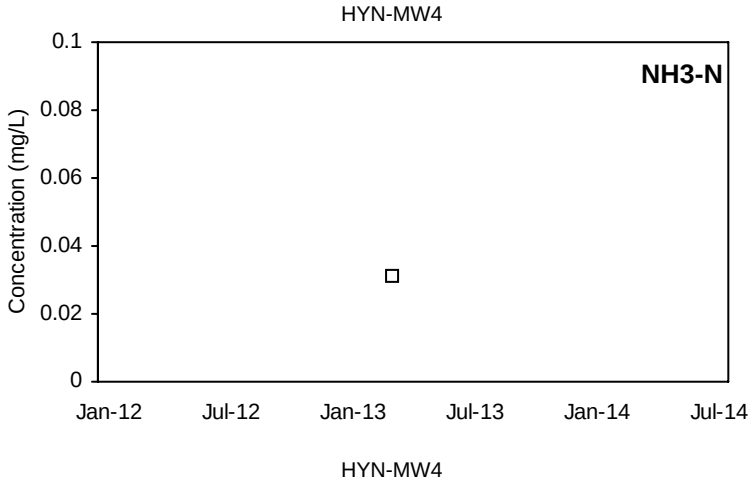
NO2-N

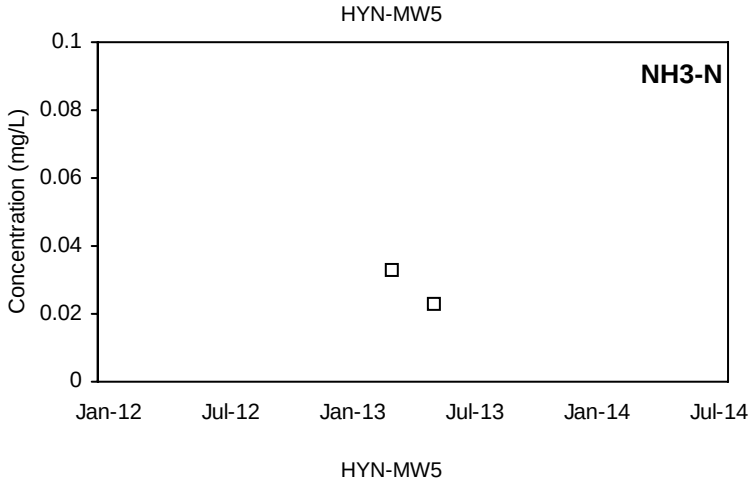
Not Sampled

HYN-MW5

NO2-N

Not Sampled





HYN-MW4

TKN

Not Sampled

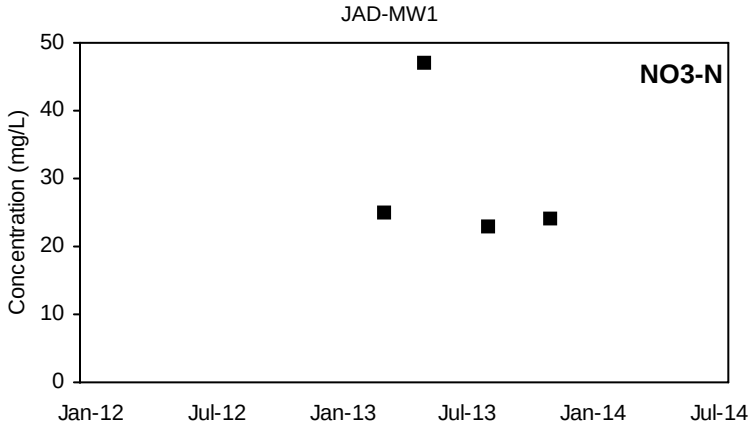
HYN-MW5

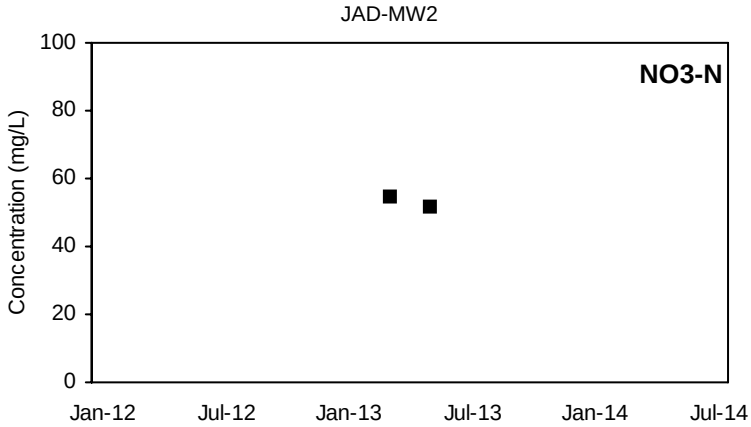
TKN

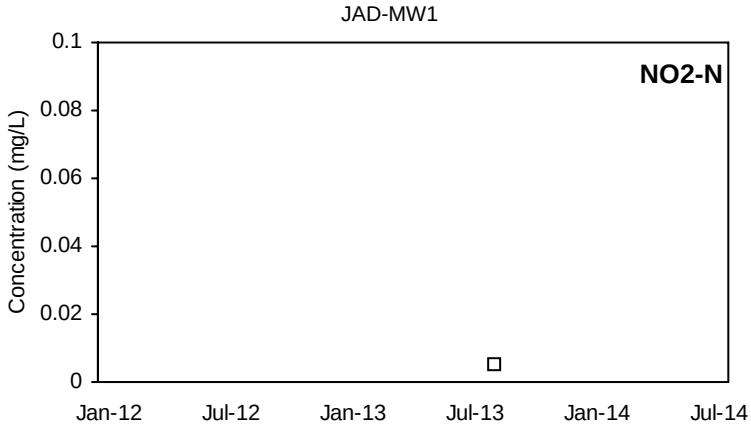
Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



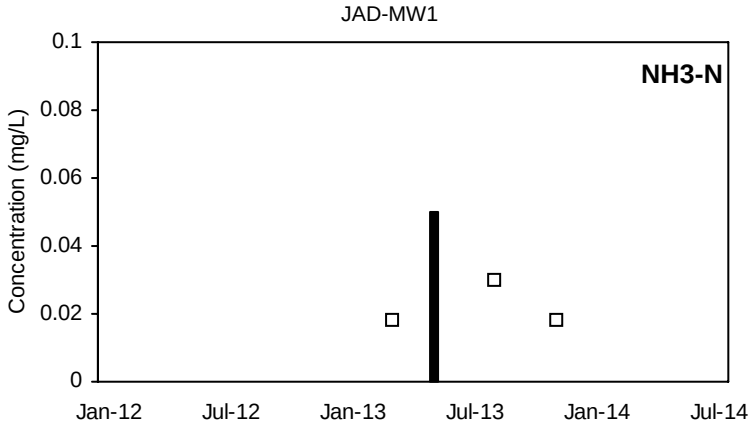


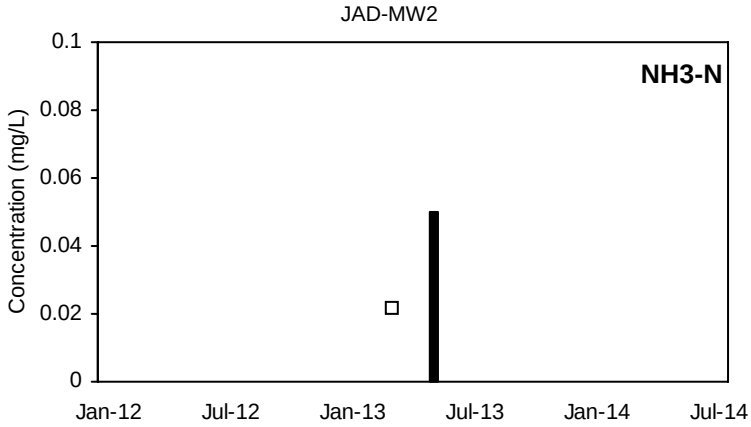


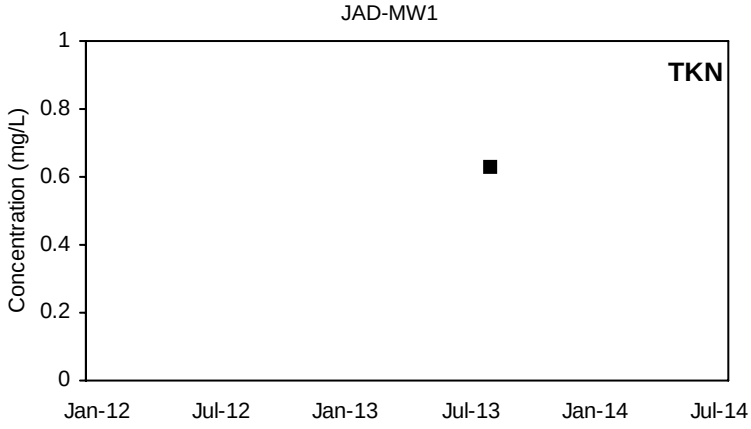
JAD-MW2

NO2-N

Not Sampled







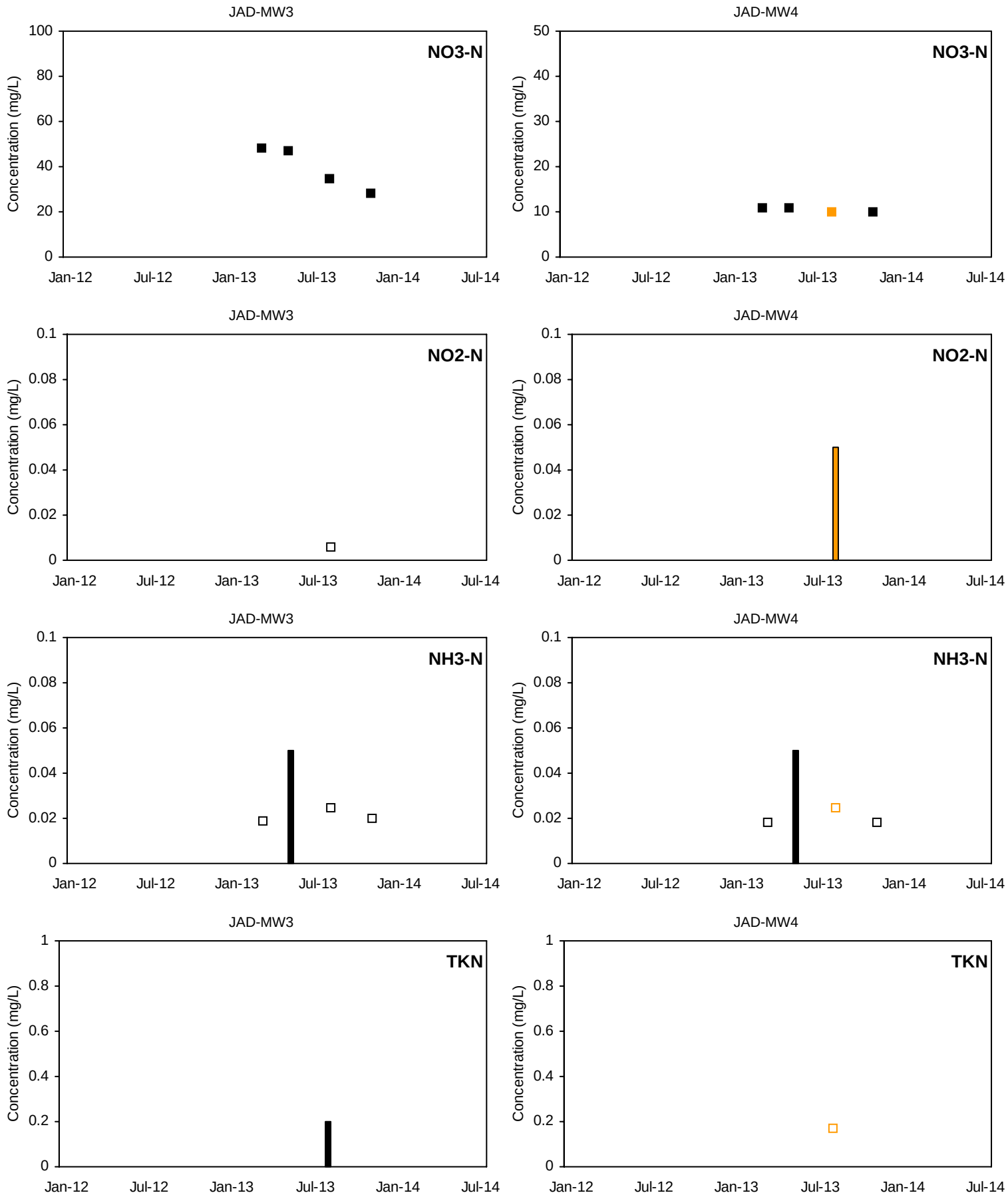
JAD-MW2

TKN

Not Sampled

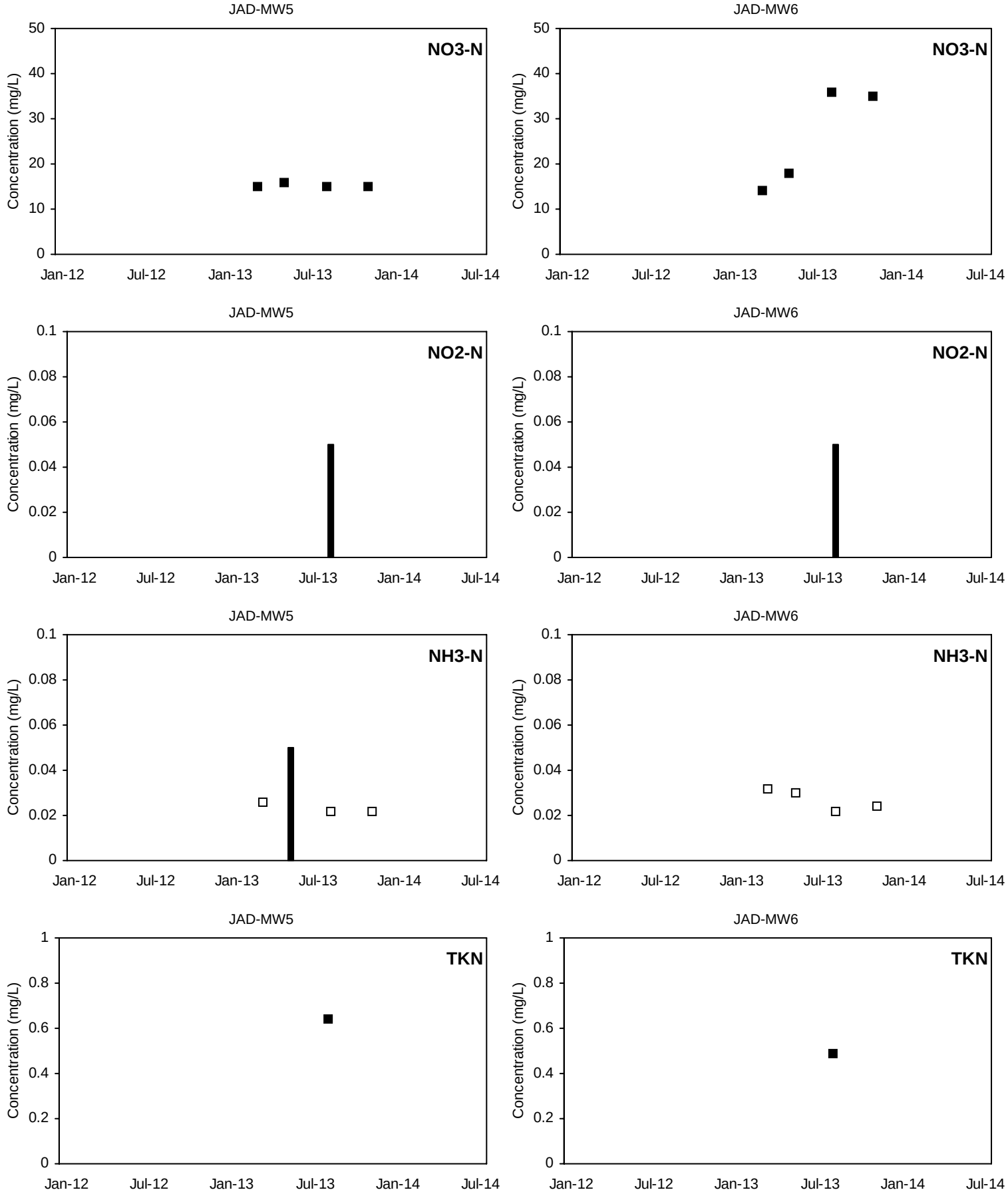
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

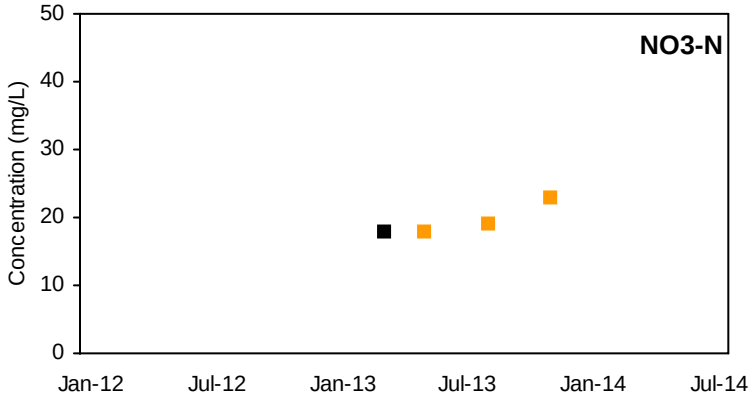
Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

JAD-MW7

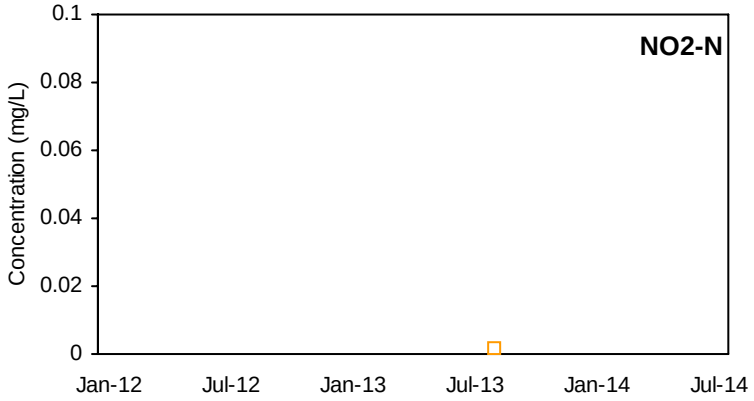


LON-MW1A

NO3-N

Not Sampled

JAD-MW7

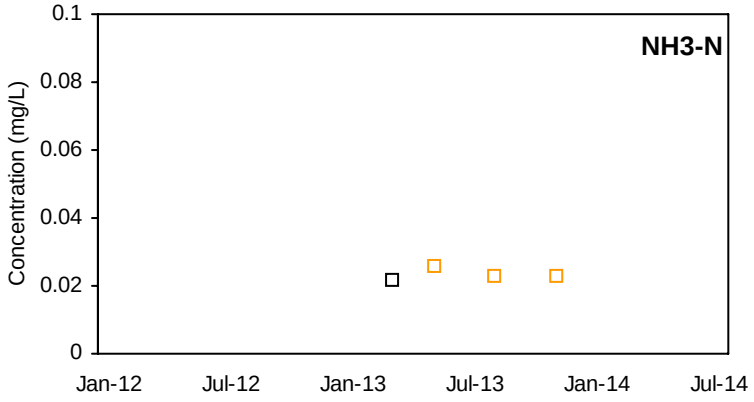


LON-MW1A

NO2-N

Not Sampled

JAD-MW7

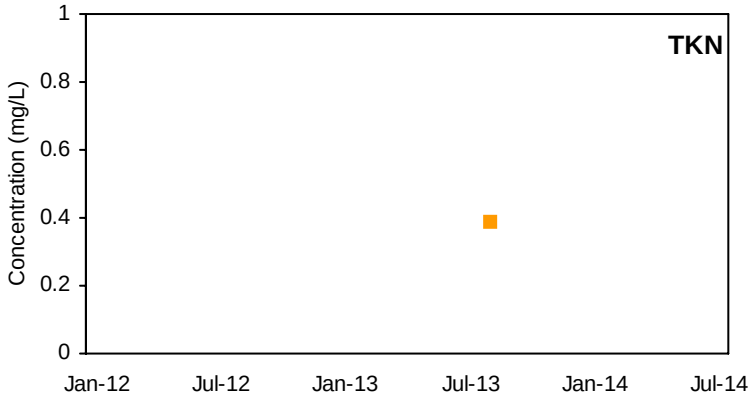


LON-MW1A

NH3-N

Not Sampled

JAD-MW7



LON-MW1A

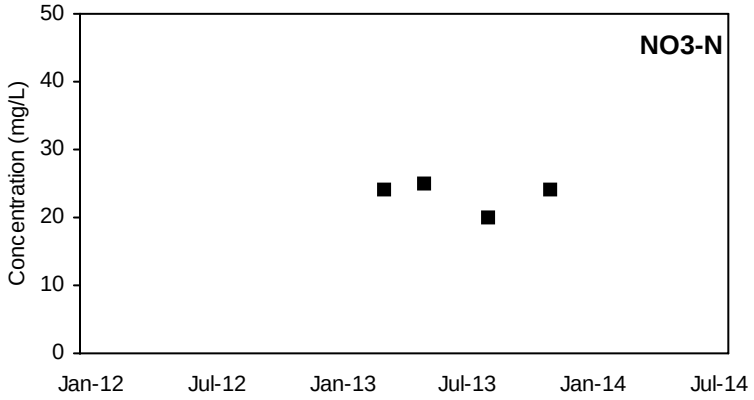
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW1B

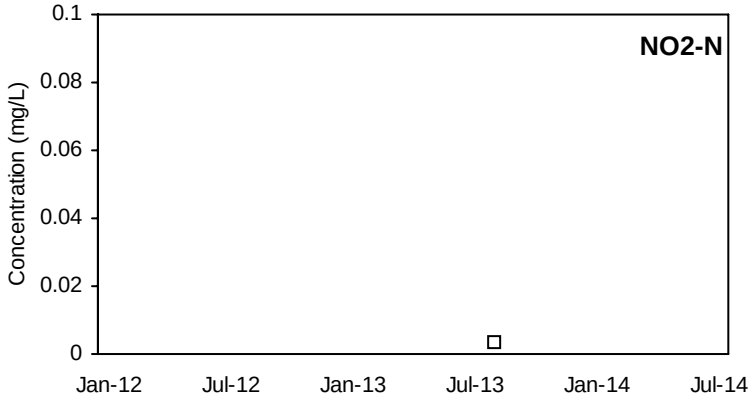


LON-MW1C

NO3-N

Not Sampled

LON-MW1B

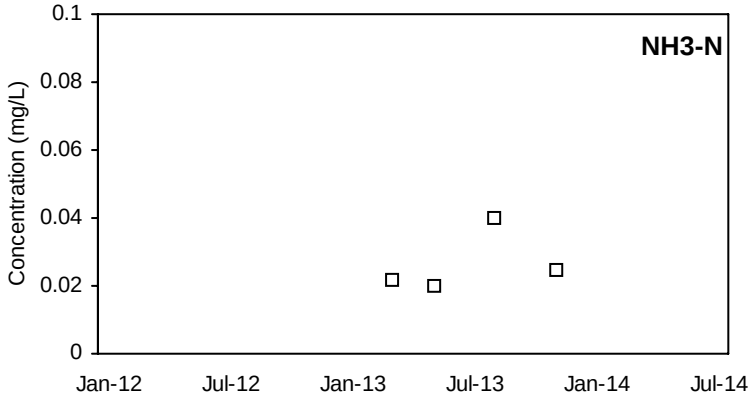


LON-MW1C

NO2-N

Not Sampled

LON-MW1B

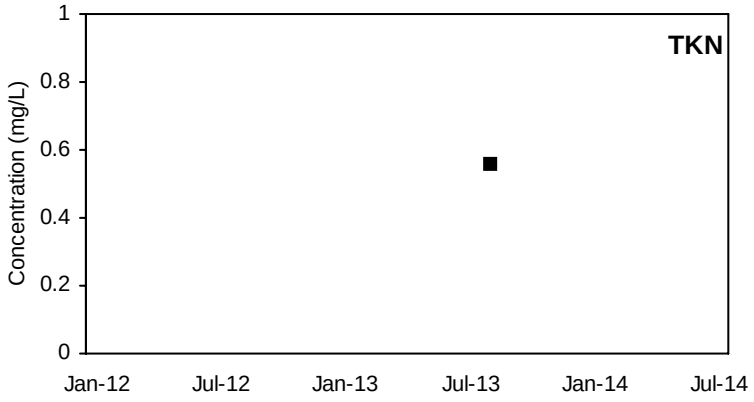


LON-MW1C

NH3-N

Not Sampled

LON-MW1B



LON-MW1C

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

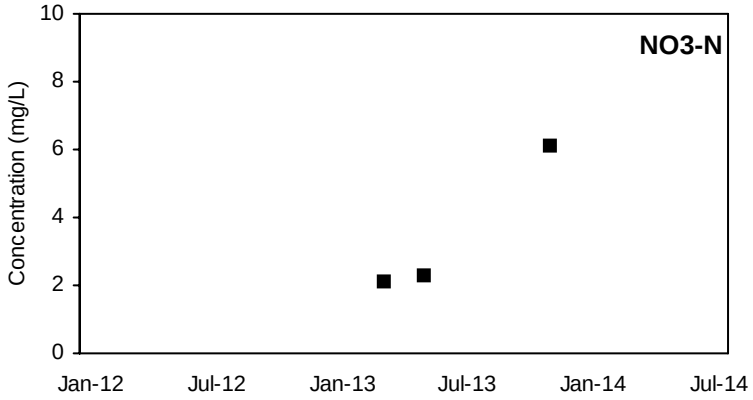
Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW2A

NO3-N

Not Sampled

LON-MW2B



LON-MW2A

NO2-N

Not Sampled

LON-MW2B

NO2-N

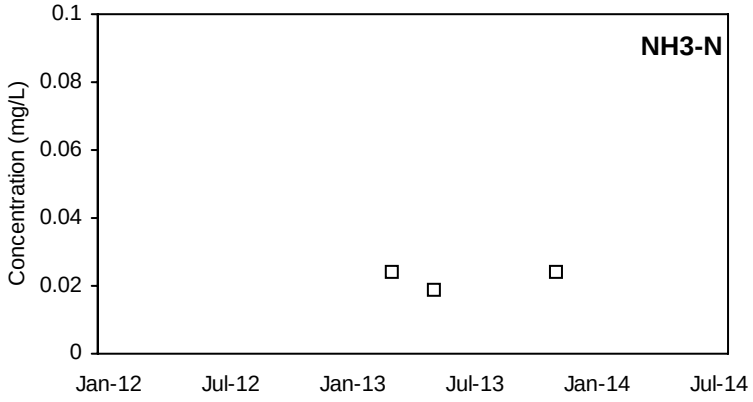
Not Sampled

LON-MW2A

NH3-N

Not Sampled

LON-MW2B



LON-MW2A

TKN

Not Sampled

LON-MW2B

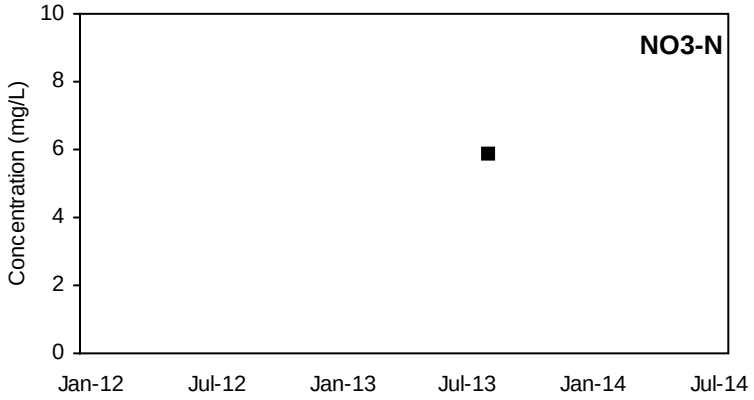
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW2C

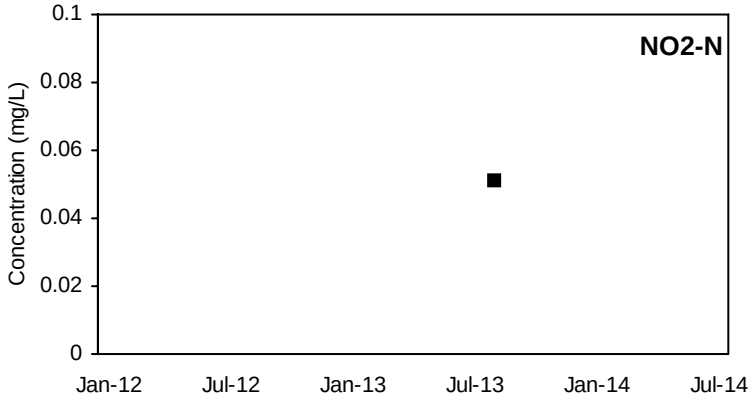


LON-MW3A

NO3-N

Not Sampled

LON-MW2C

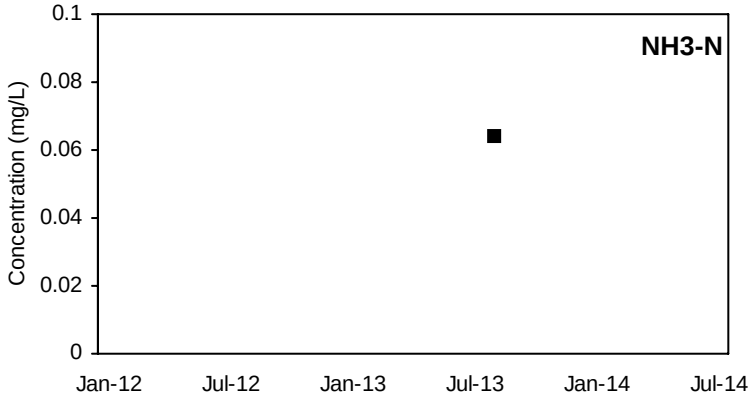


LON-MW3A

NO2-N

Not Sampled

LON-MW2C

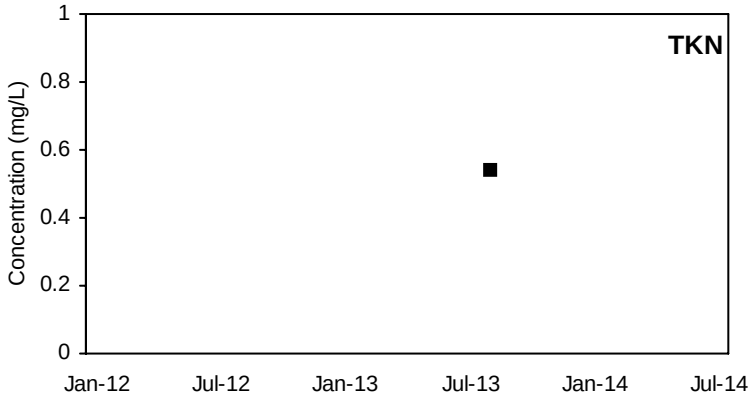


LON-MW3A

NH3-N

Not Sampled

LON-MW2C



LON-MW3A

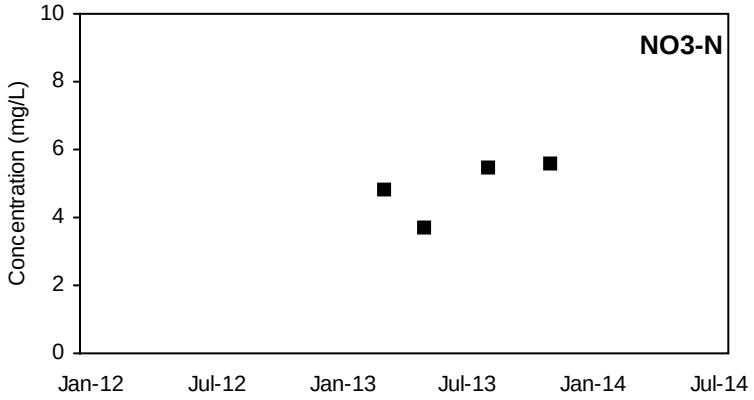
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW3B

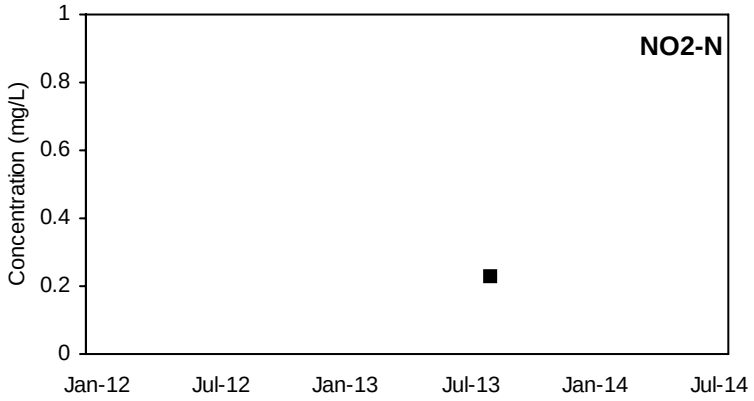


LON-MW3C

NO3-N

Not Sampled

LON-MW3B

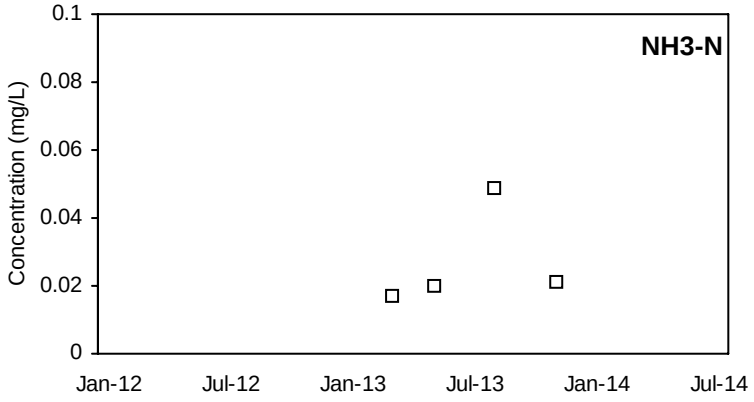


LON-MW3C

NO2-N

Not Sampled

LON-MW3B

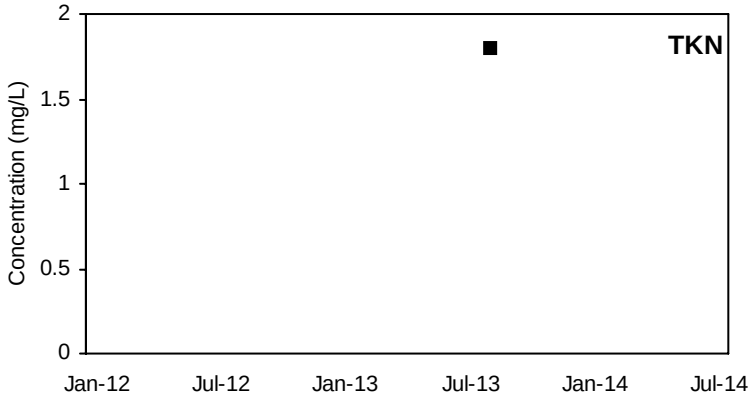


LON-MW3C

NH3-N

Not Sampled

LON-MW3B



LON-MW3C

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

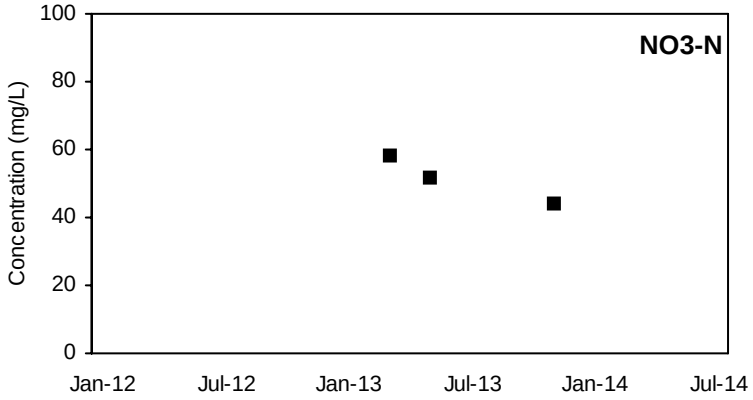
Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW4A

NO3-N

Not Sampled

LON-MW4B



LON-MW4A

NO2-N

Not Sampled

LON-MW4B

NO2-N

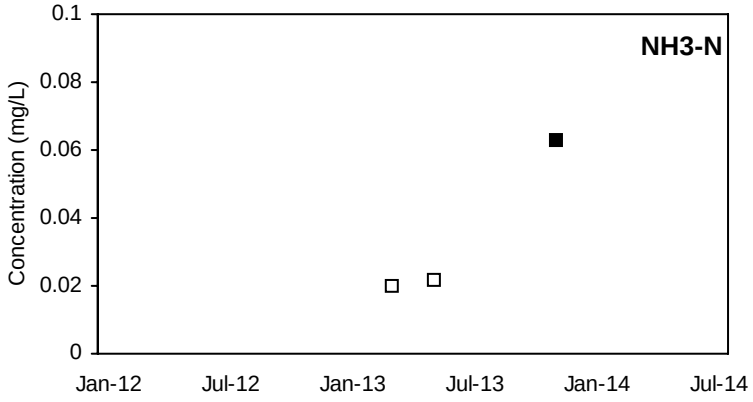
Not Sampled

LON-MW4A

NH3-N

Not Sampled

LON-MW4B



LON-MW4A

TKN

Not Sampled

LON-MW4B

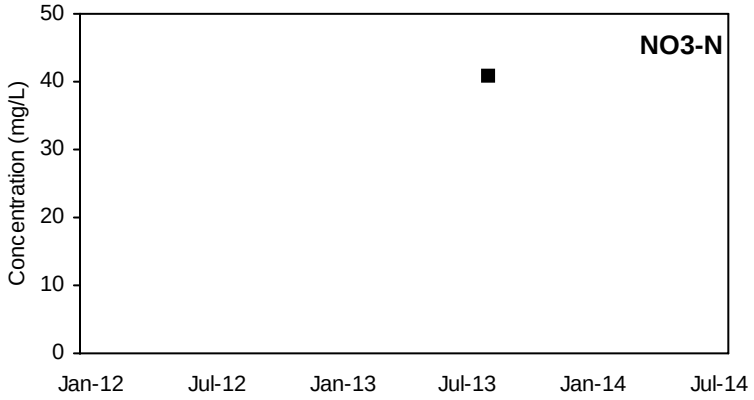
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW4C

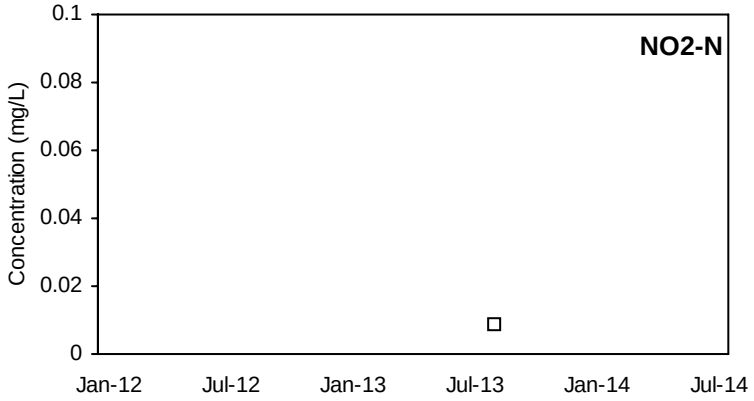


LON-MW4D

NO3-N

Not Sampled

LON-MW4C

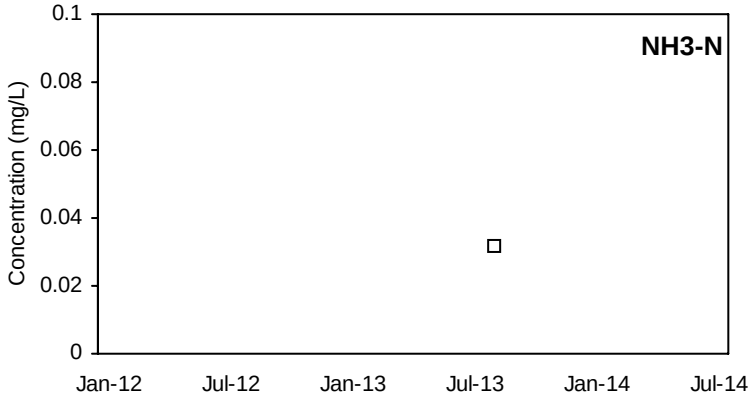


LON-MW4D

NO2-N

Not Sampled

LON-MW4C

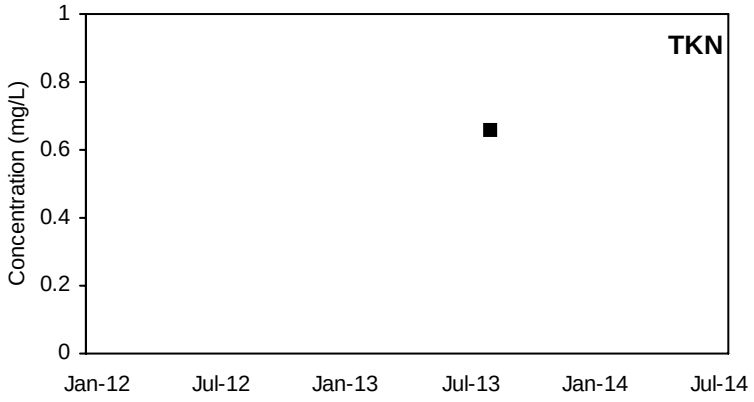


LON-MW4D

NH3-N

Not Sampled

LON-MW4C



LON-MW4D

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

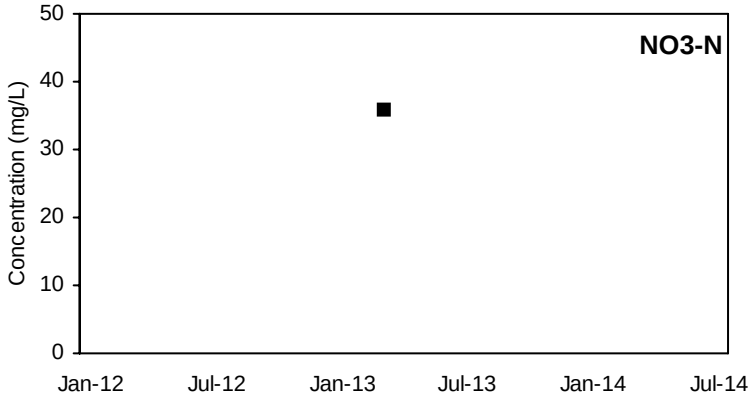
Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW5A

NO3-N

Not Sampled

LON-MW5B



LON-MW5A

NO2-N

Not Sampled

LON-MW5B

NO2-N

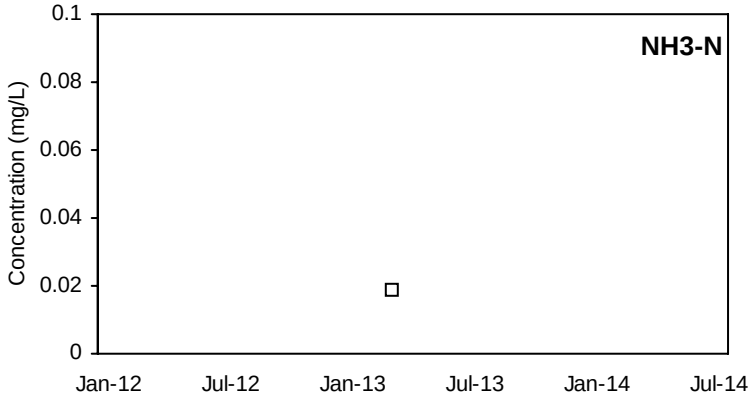
Not Sampled

LON-MW5A

NH3-N

Not Sampled

LON-MW5B



LON-MW5A

TKN

Not Sampled

LON-MW5B

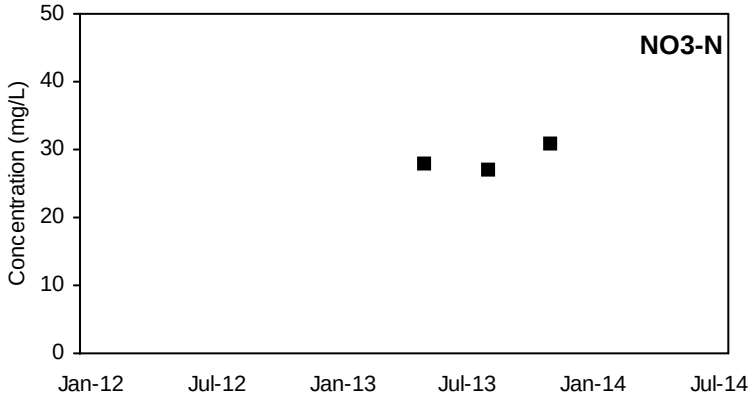
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW5C

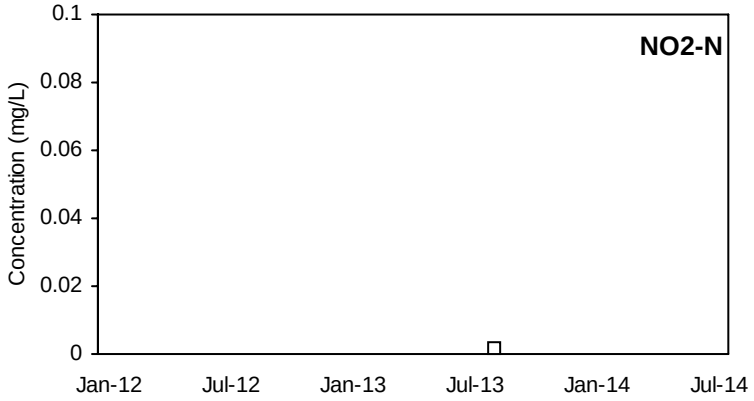


LON-MW6A

NO3-N

Not Sampled

LON-MW5C

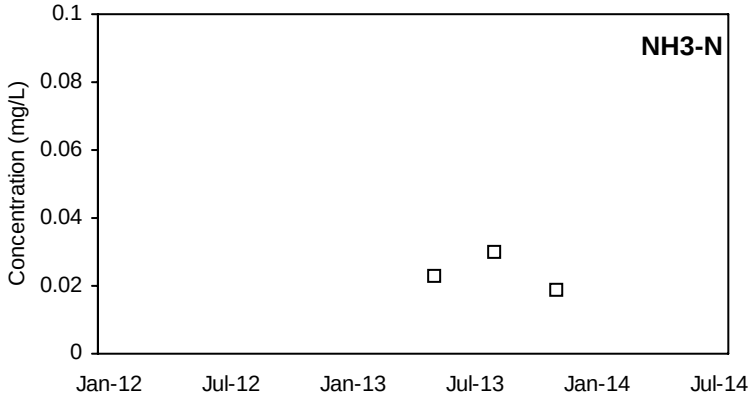


LON-MW6A

NO2-N

Not Sampled

LON-MW5C

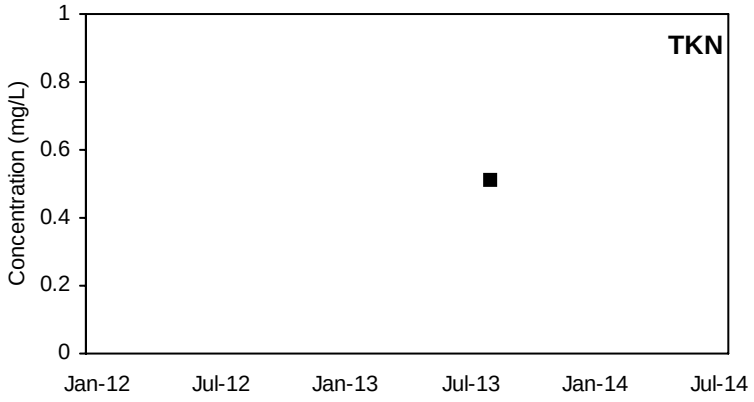


LON-MW6A

NH3-N

Not Sampled

LON-MW5C



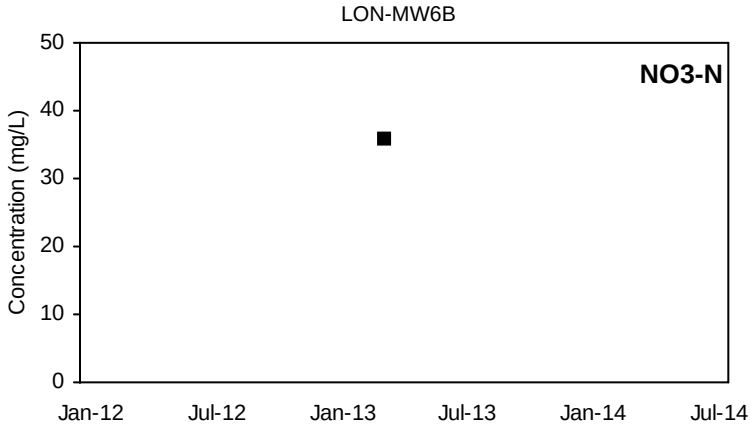
LON-MW6A

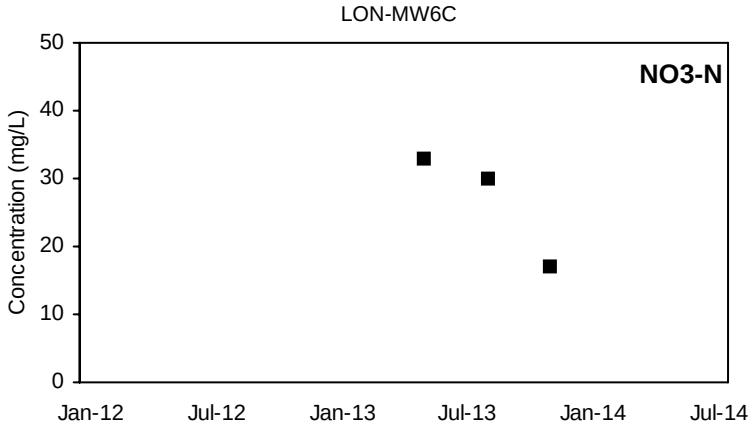
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

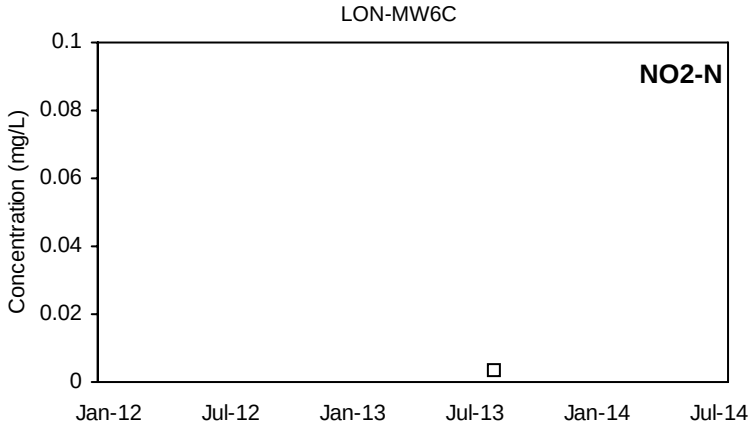


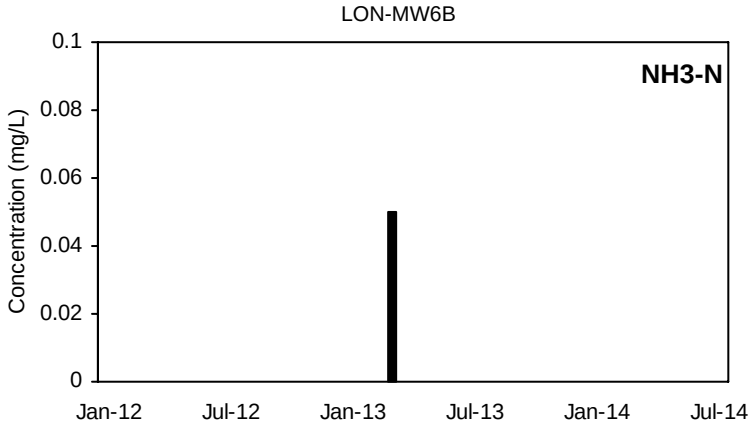


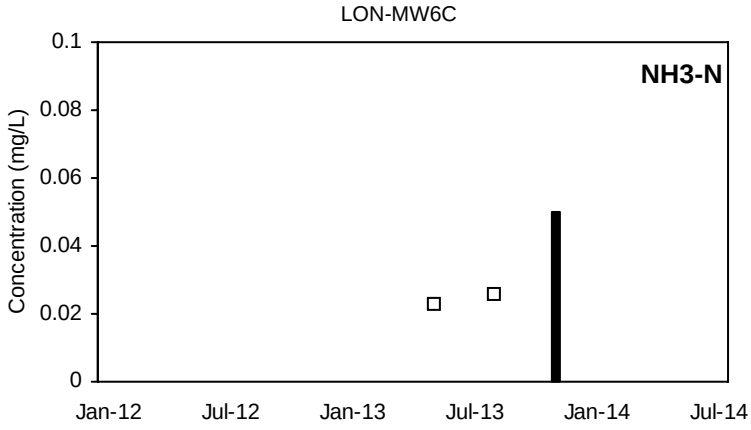
LON-MW6B

NO2-N

Not Sampled



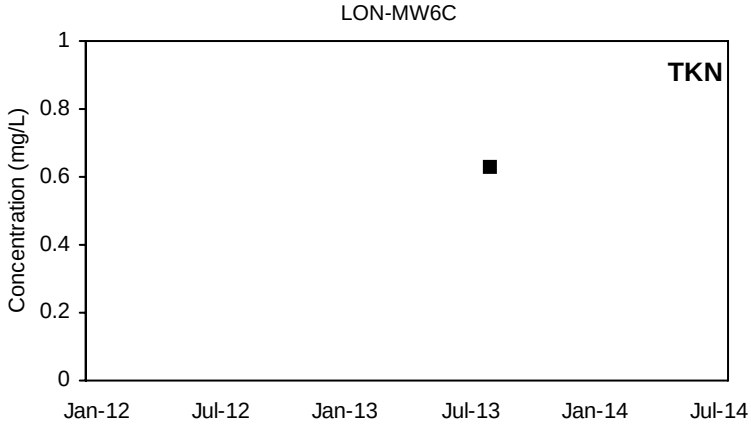




LON-MW6B

TKN

Not Sampled



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW7A

NO3-N

Not Sampled

LON-MW7B

NO3-N

Not Sampled

LON-MW7A

NO2-N

Not Sampled

LON-MW7B

NO2-N

Not Sampled

LON-MW7A

NH3-N

Not Sampled

LON-MW7B

NH3-N

Not Sampled

LON-MW7A

TKN

Not Sampled

LON-MW7B

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

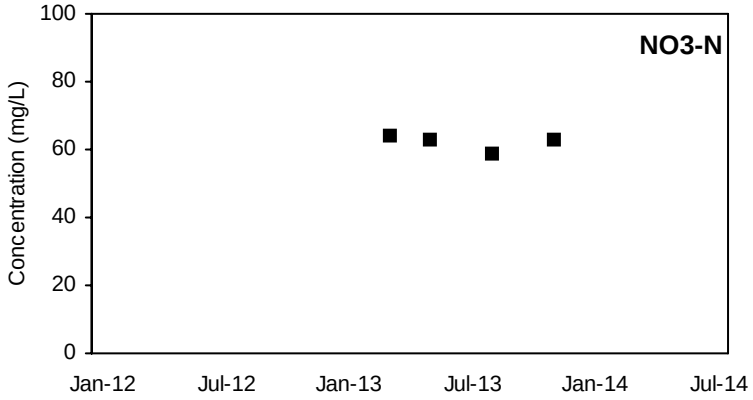
Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW7C

NO3-N

Not Sampled

LON-MW7D

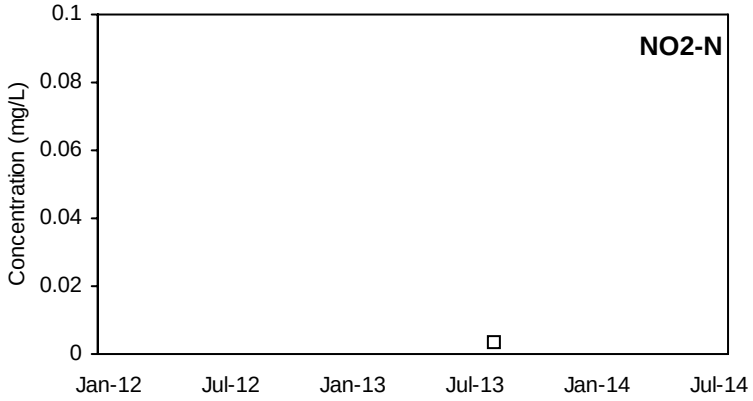


LON-MW7C

NO2-N

Not Sampled

LON-MW7D

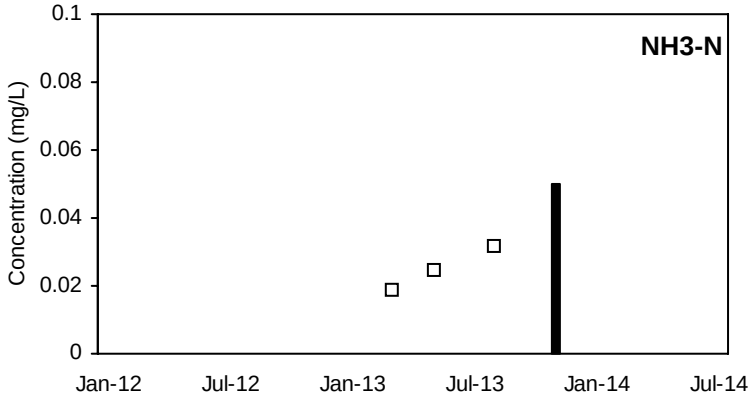


LON-MW7C

NH3-N

Not Sampled

LON-MW7D

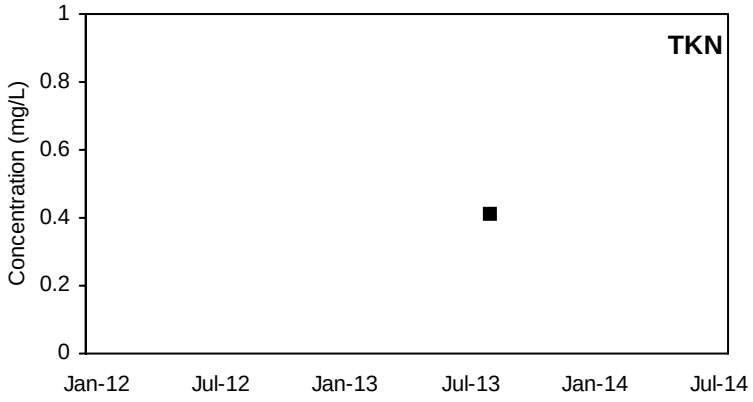


LON-MW7C

TKN

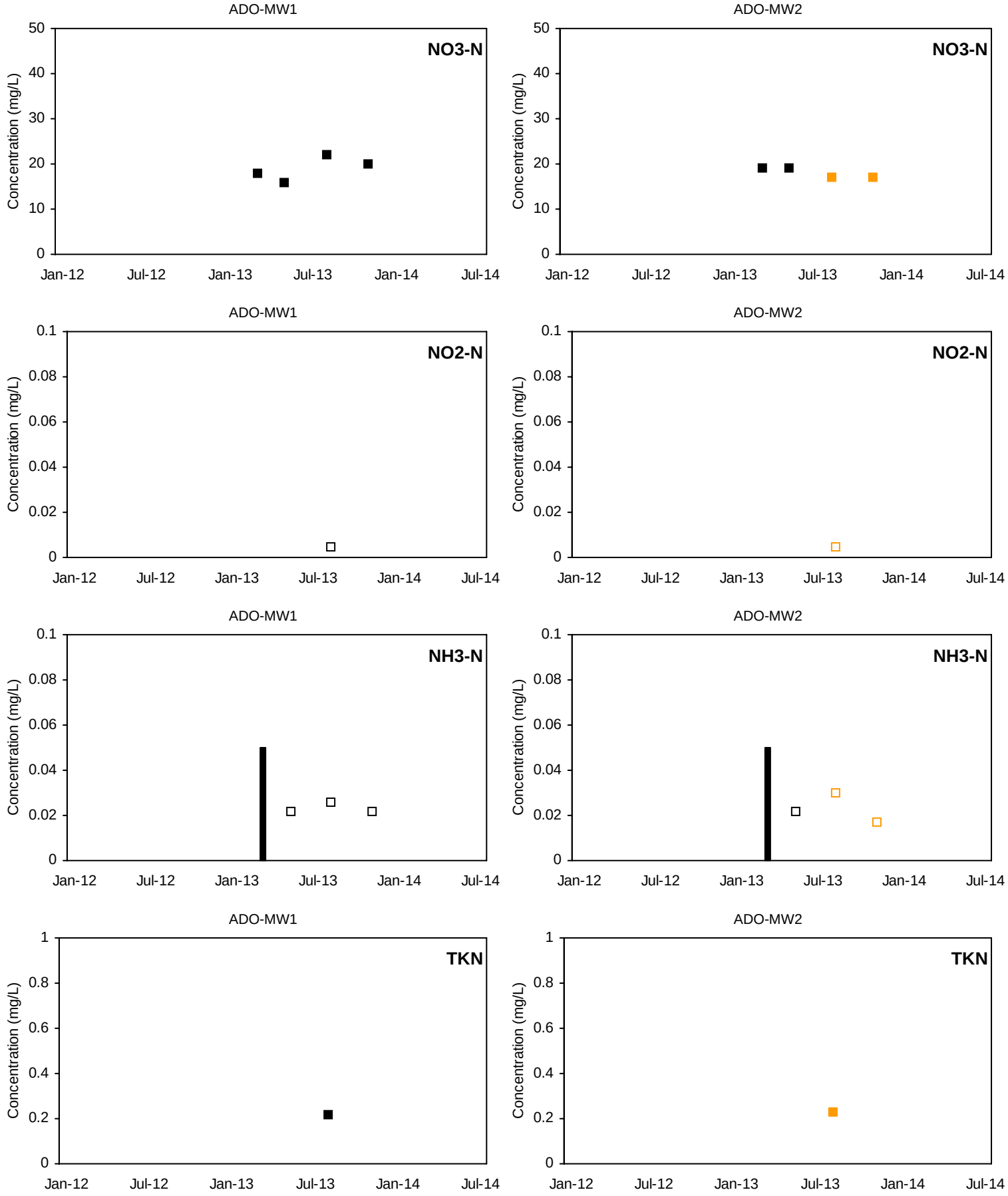
Not Sampled

LON-MW7D



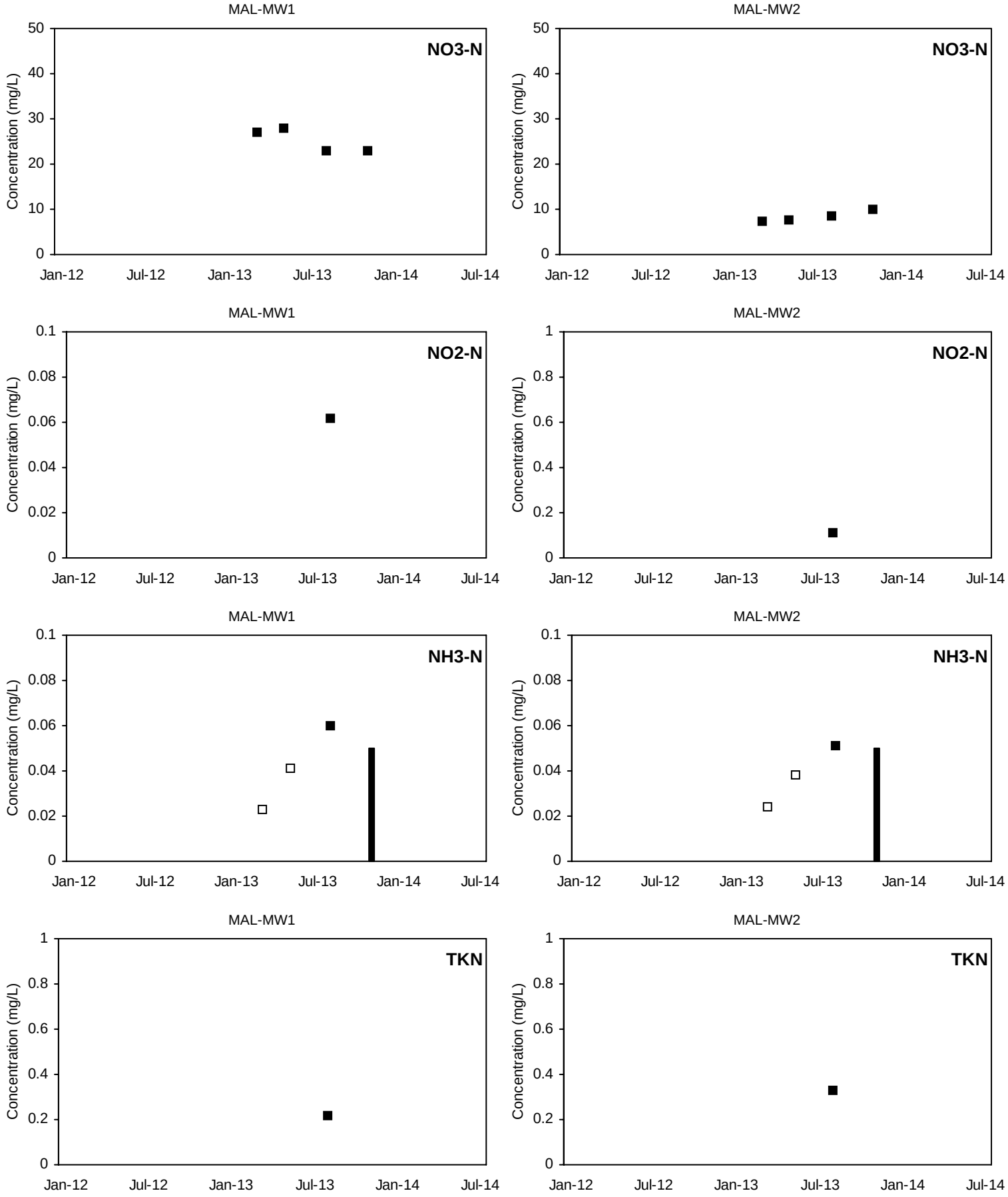
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



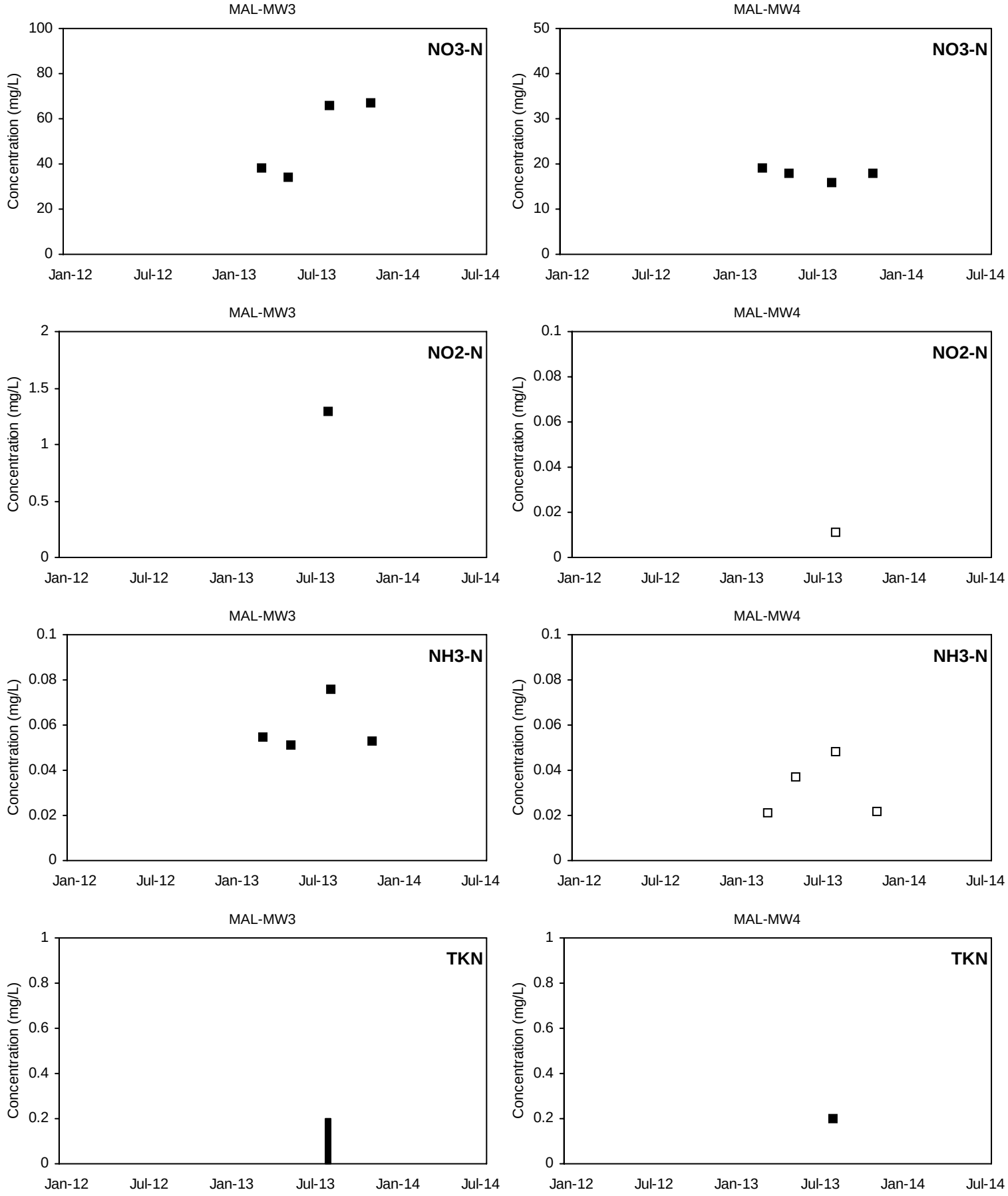
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



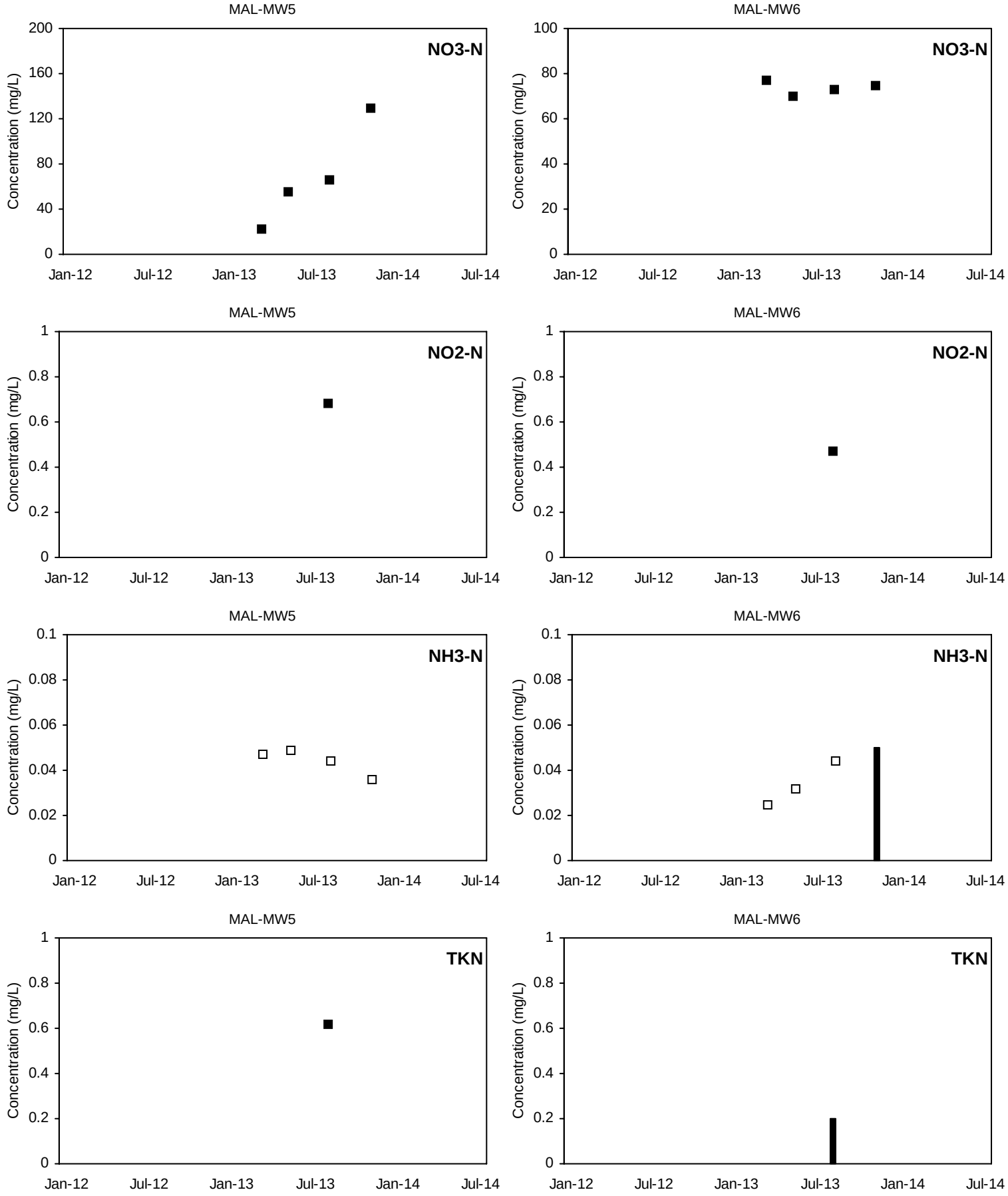
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



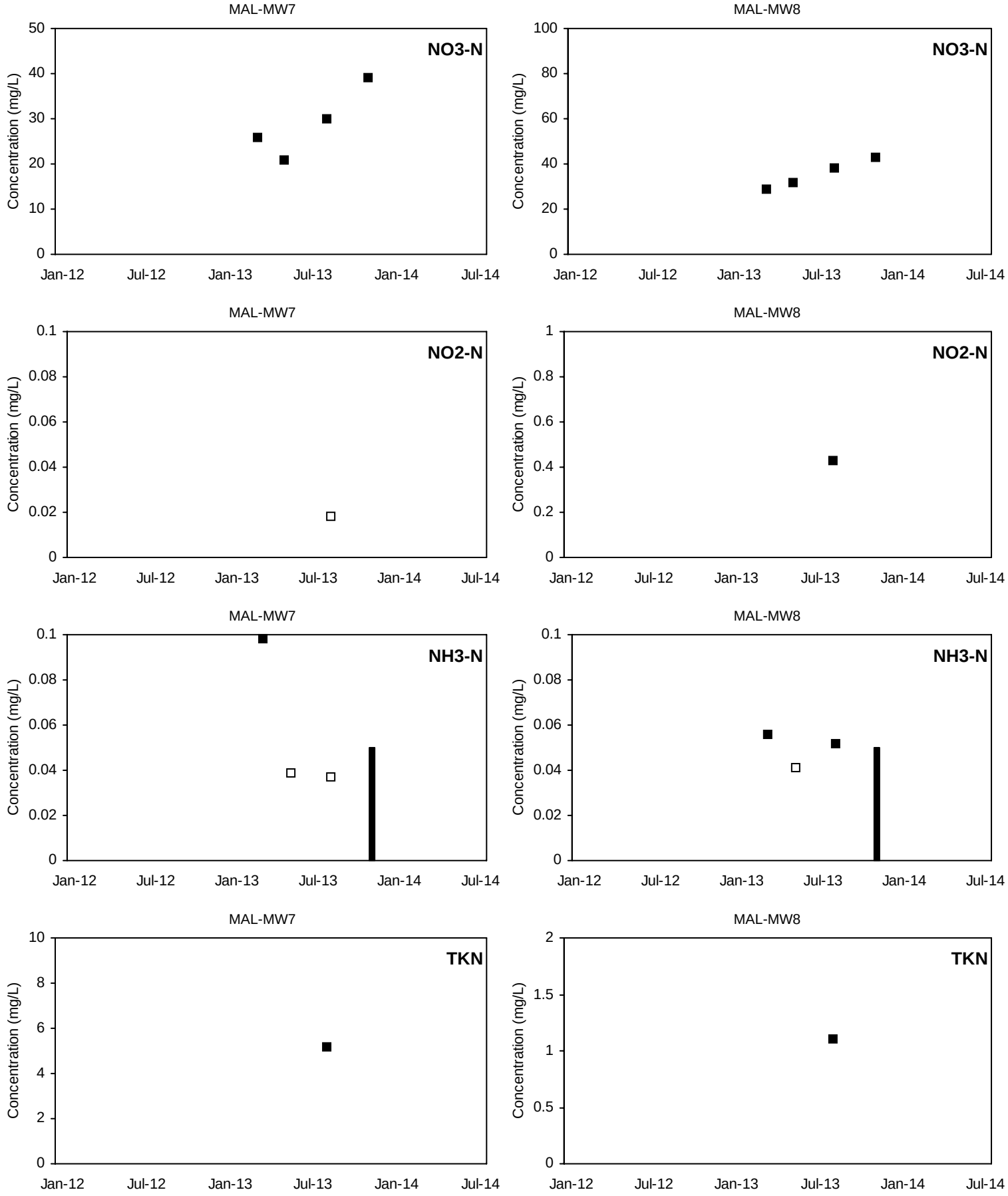
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

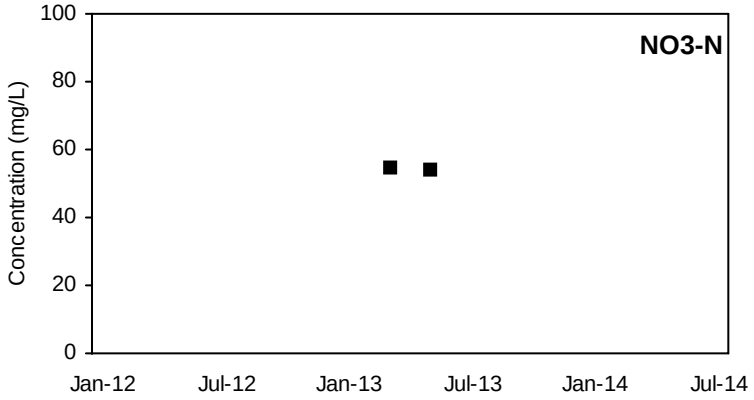
Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

MAP-MW8



MAP-MW9

NO3-N

Not Sampled

MAP-MW8

NO2-N

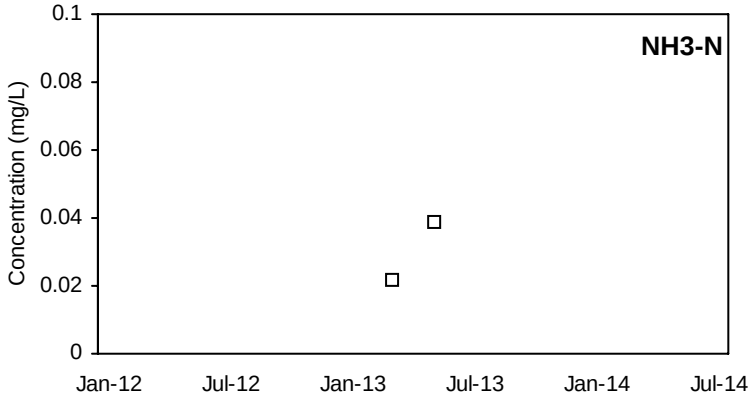
Not Sampled

MAP-MW9

NO2-N

Not Sampled

MAP-MW8



MAP-MW9

NH3-N

Not Sampled

MAP-MW8

TKN

Not Sampled

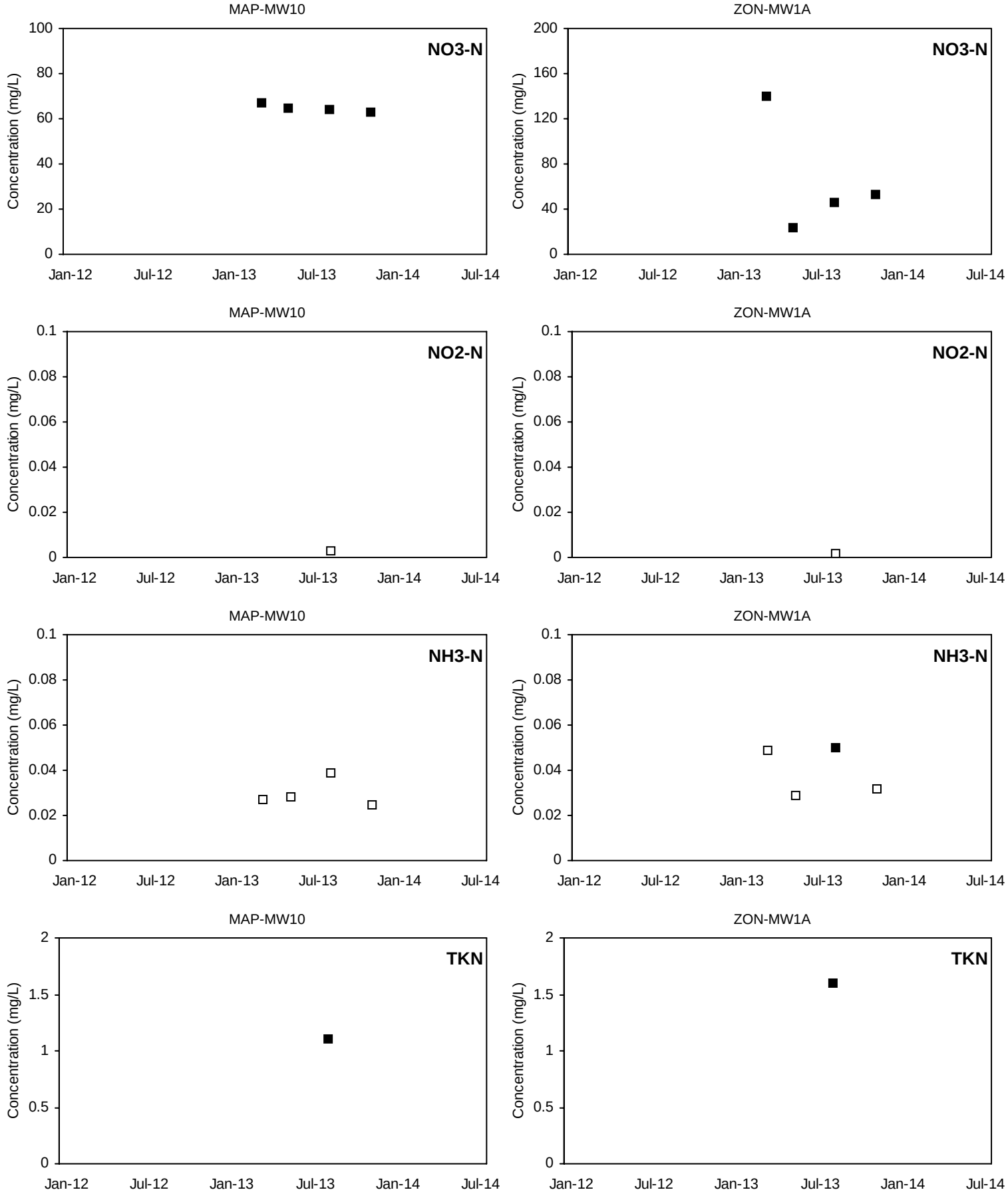
MAP-MW9

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZON-MW1B

NO3-N

Not Sampled

ZON-MW1C

NO3-N

Not Sampled

ZON-MW1B

NO2-N

Not Sampled

ZON-MW1C

NO2-N

Not Sampled

ZON-MW1B

NH3-N

Not Sampled

ZON-MW1C

NH3-N

Not Sampled

ZON-MW1B

TKN

Not Sampled

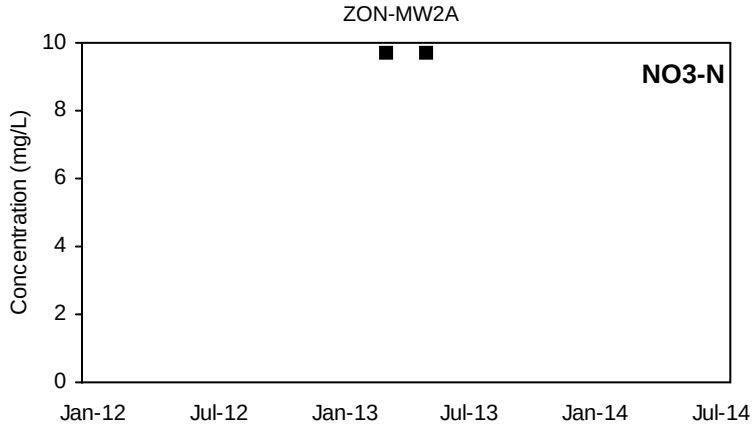
ZON-MW1C

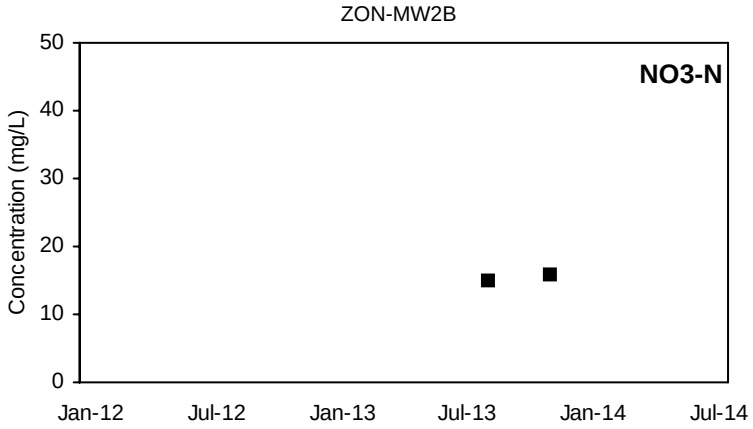
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

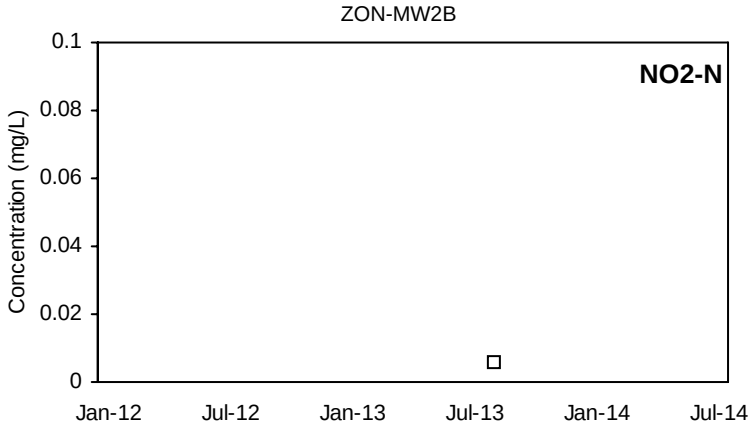


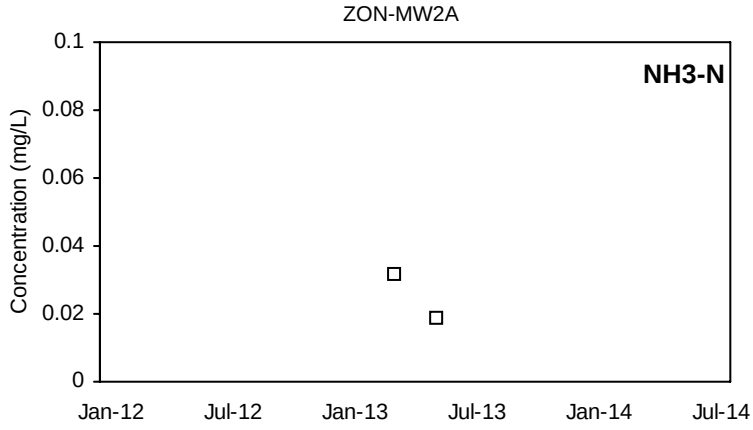


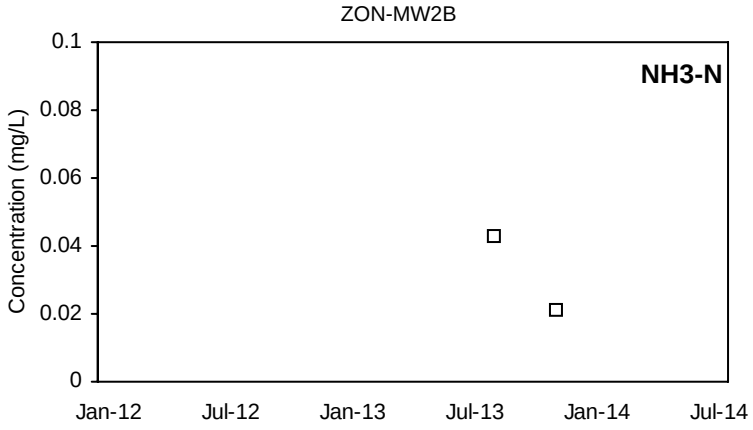
ZON-MW2A

NO2-N

Not Sampled



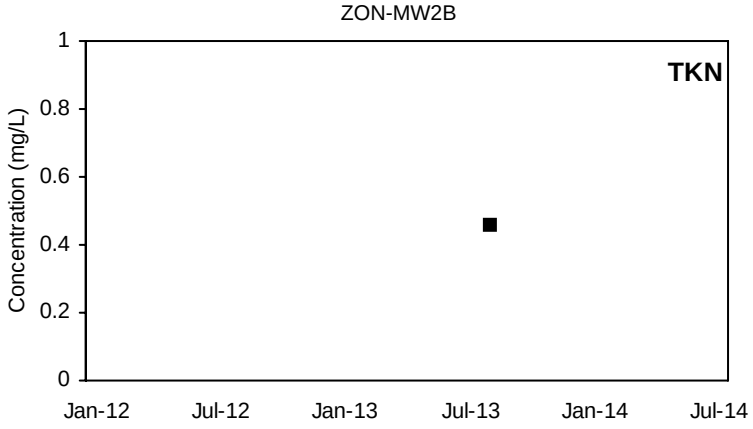




ZON-MW2A

TKN

Not Sampled



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

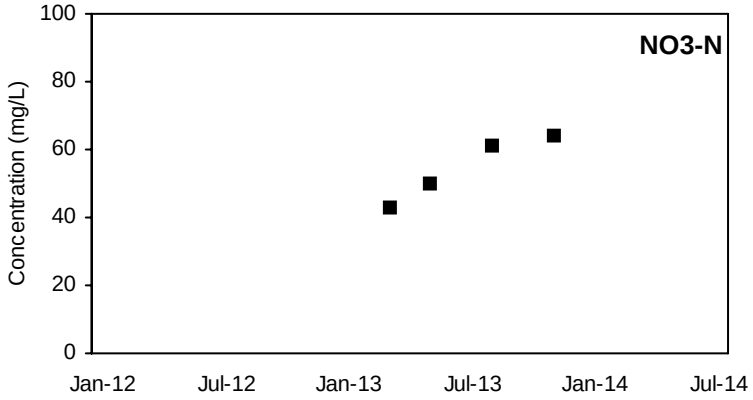
Shallow Well shown with black symbols Deep Well shown with orange symbols

ZON-MW3A

NO3-N

Not Sampled

ZON-MW3B

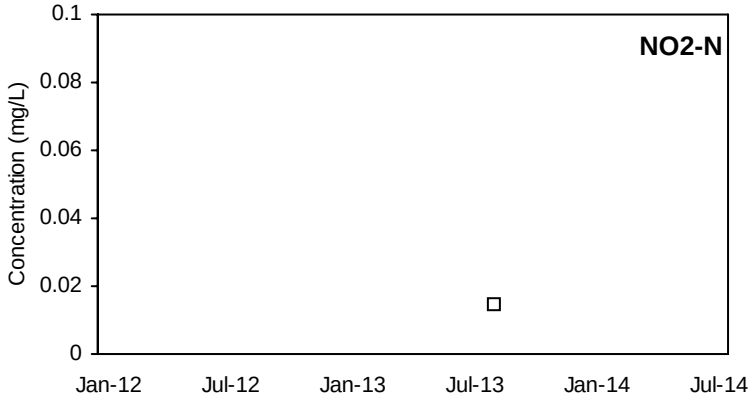


ZON-MW3A

NO2-N

Not Sampled

ZON-MW3B

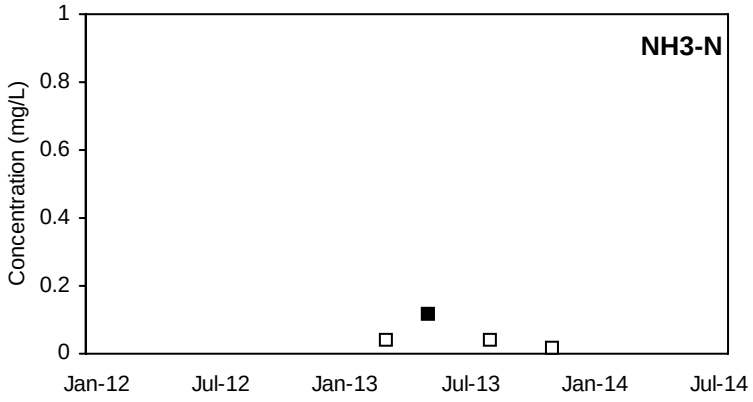


ZON-MW3A

NH3-N

Not Sampled

ZON-MW3B

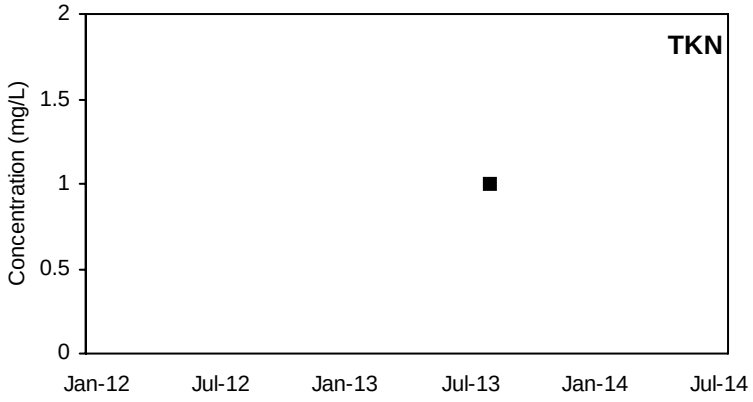


ZON-MW3A

TKN

Not Sampled

ZON-MW3B



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

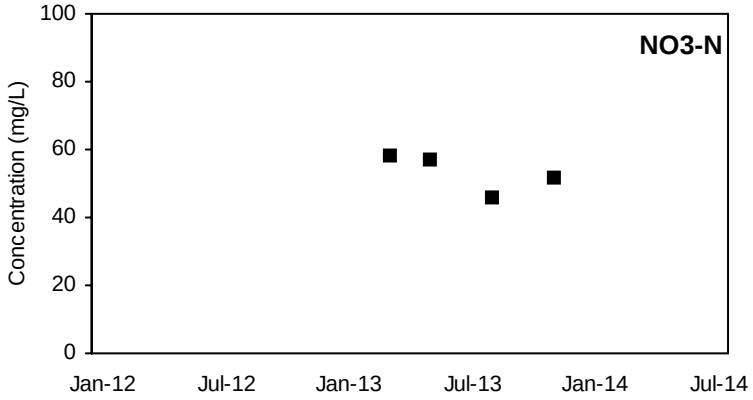
Shallow Well shown with black symbols Deep Well shown with orange symbols

ZON-MW4A

NO3-N

Not Sampled

ZON-MW4B

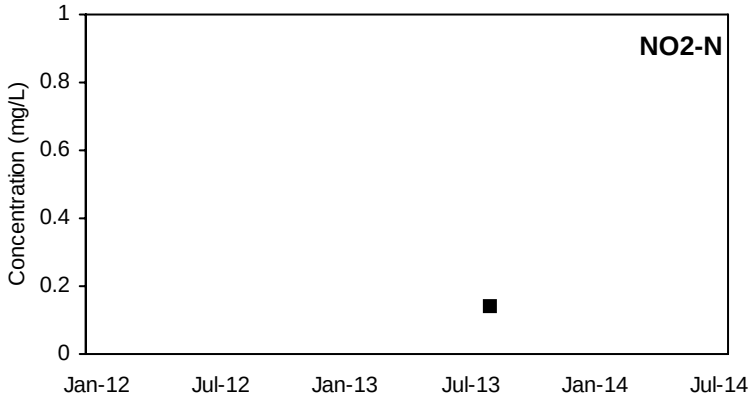


ZON-MW4A

NO2-N

Not Sampled

ZON-MW4B

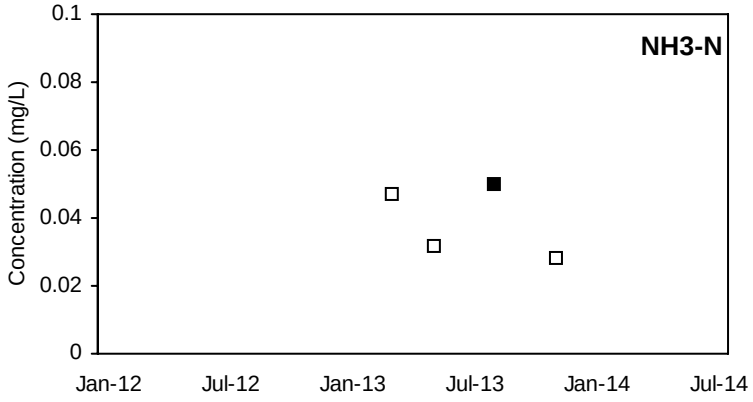


ZON-MW4A

NH3-N

Not Sampled

ZON-MW4B

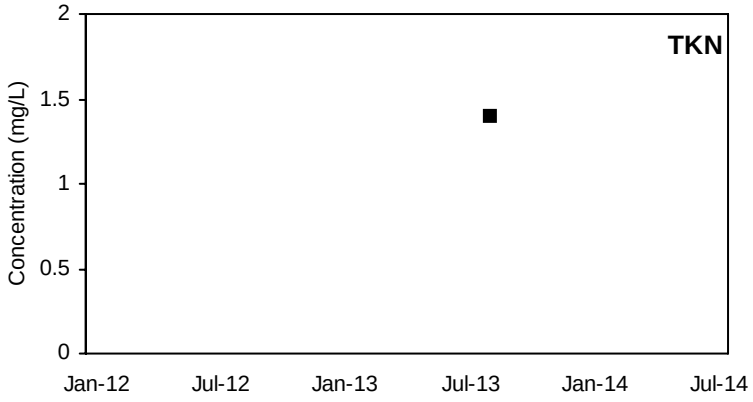


ZON-MW4A

TKN

Not Sampled

ZON-MW4B



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

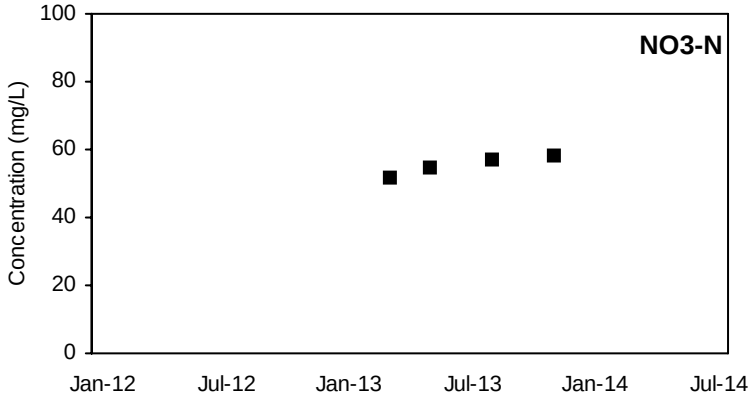
Shallow Well shown with black symbols Deep Well shown with orange symbols

ZON-MW5A

NO3-N

Not Sampled

ZON-MW5B

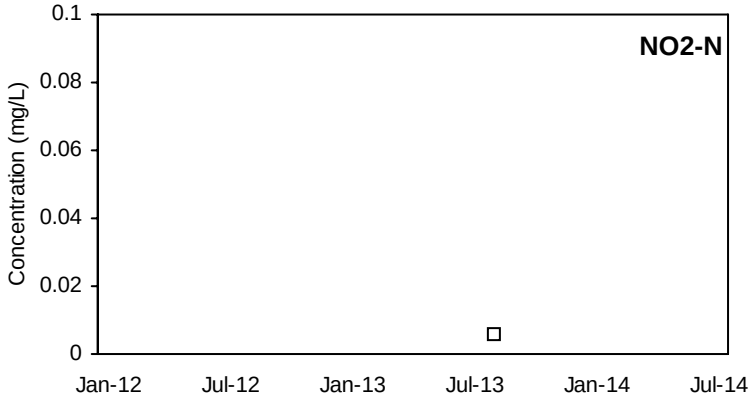


ZON-MW5A

NO2-N

Not Sampled

ZON-MW5B

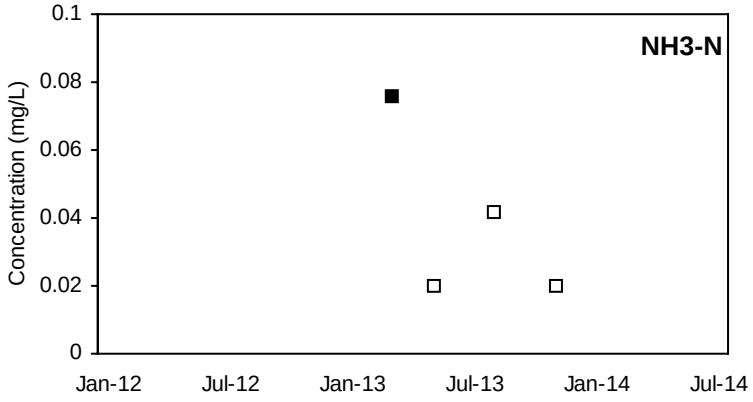


ZON-MW5A

NH3-N

Not Sampled

ZON-MW5B

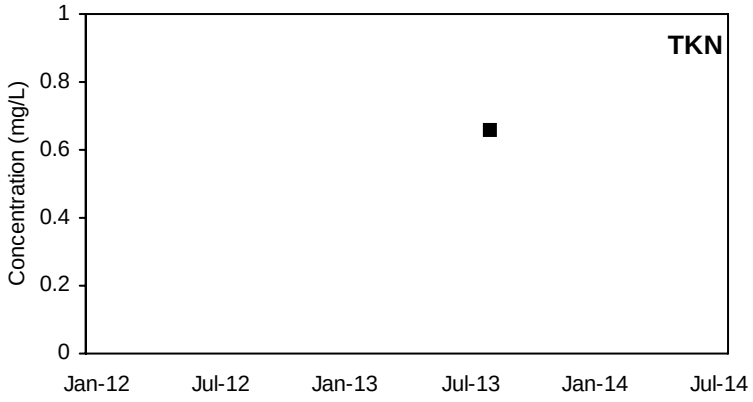


ZON-MW5A

TKN

Not Sampled

ZON-MW5B



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

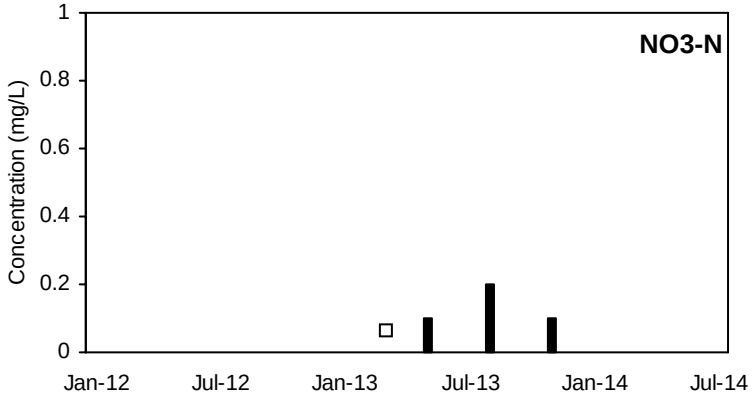
Shallow Well shown with black symbols Deep Well shown with orange symbols

ZON-MW7

NO3-N

Not Sampled

RIC-MW1

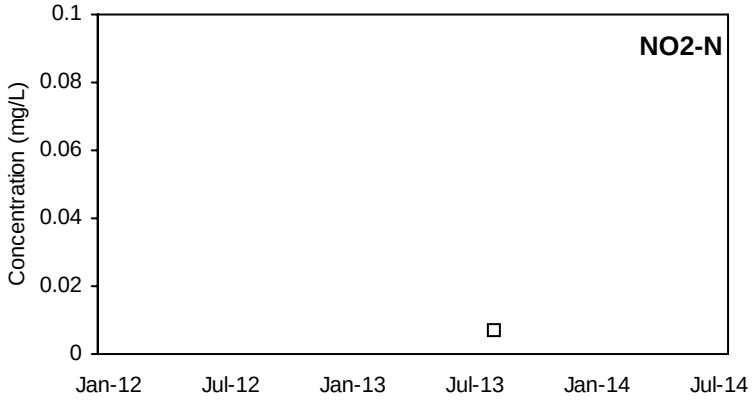


ZON-MW7

NO2-N

Not Sampled

RIC-MW1

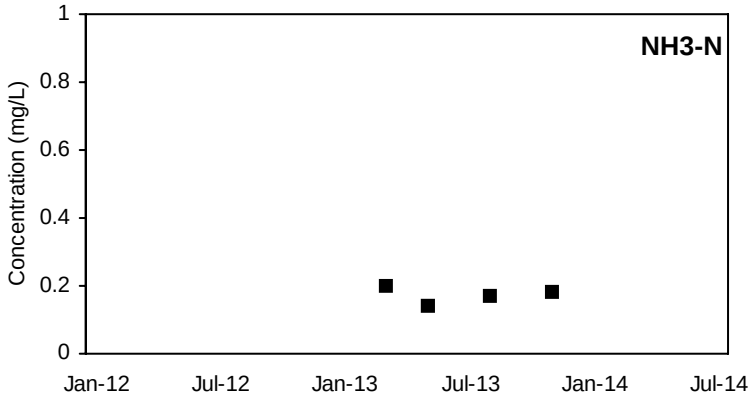


ZON-MW7

NH3-N

Not Sampled

RIC-MW1

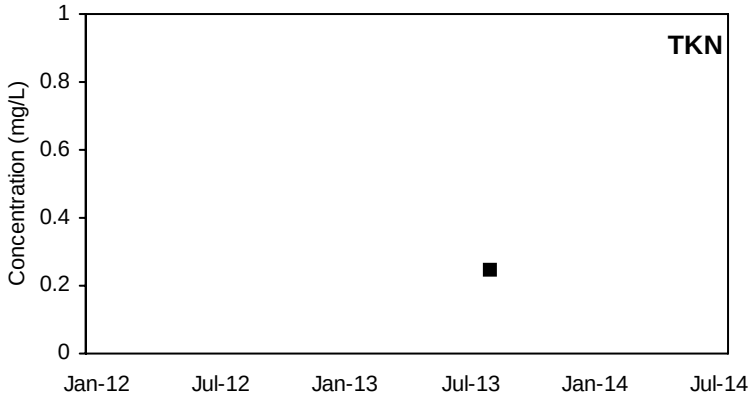


ZON-MW7

TKN

Not Sampled

RIC-MW1



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

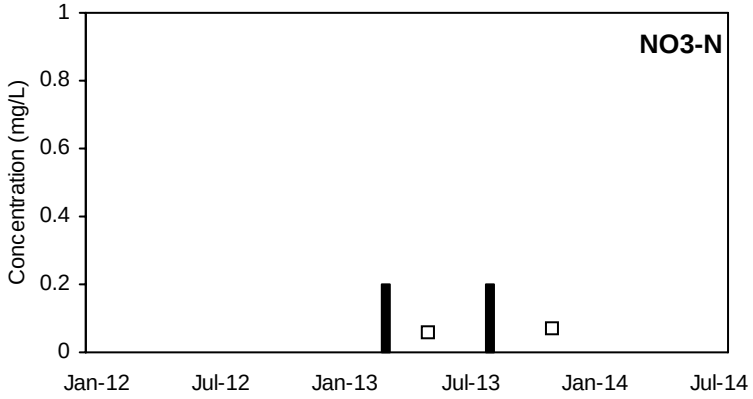
Shallow Well shown with black symbols Deep Well shown with orange symbols

RIC-MW2

NO3-N

Not Sampled

RIC-MW3

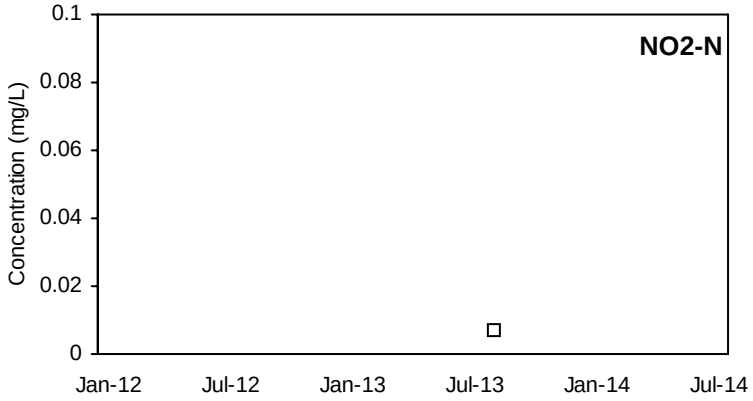


RIC-MW2

NO2-N

Not Sampled

RIC-MW3

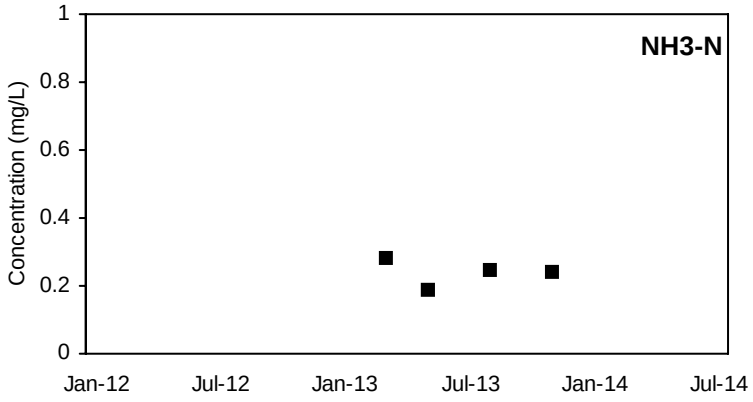


RIC-MW2

NH3-N

Not Sampled

RIC-MW3

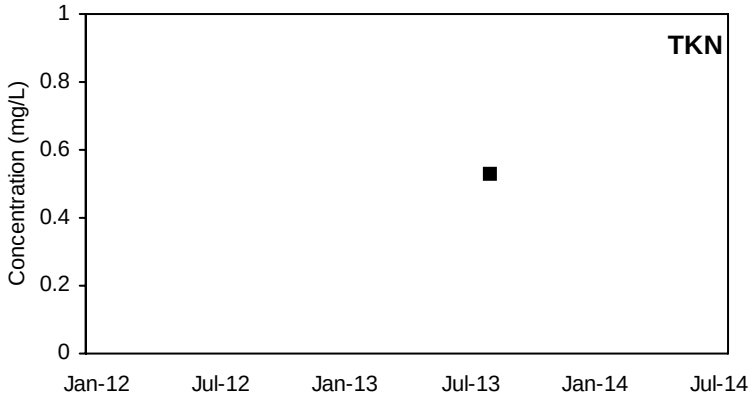


RIC-MW2

TKN

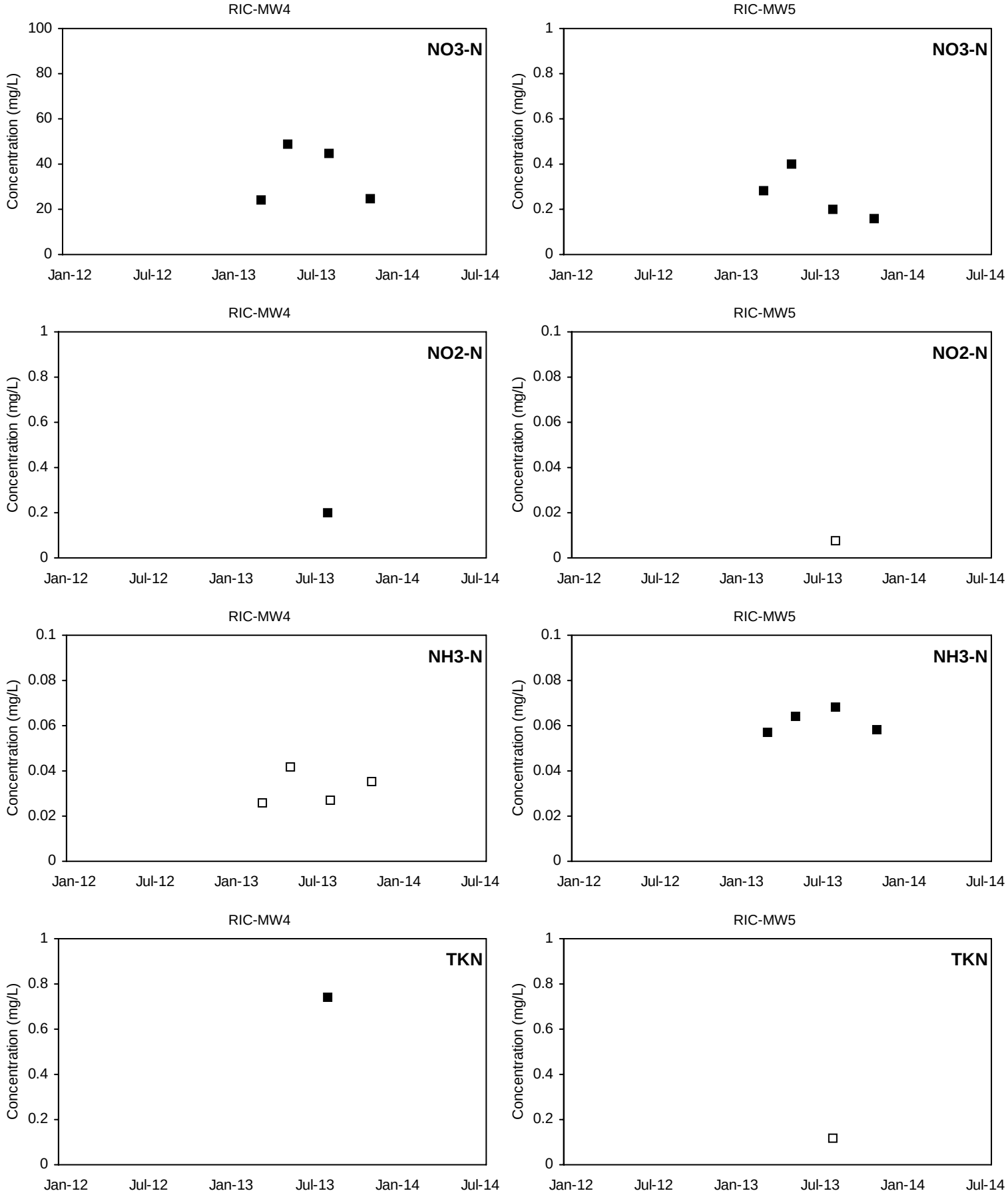
Not Sampled

RIC-MW3



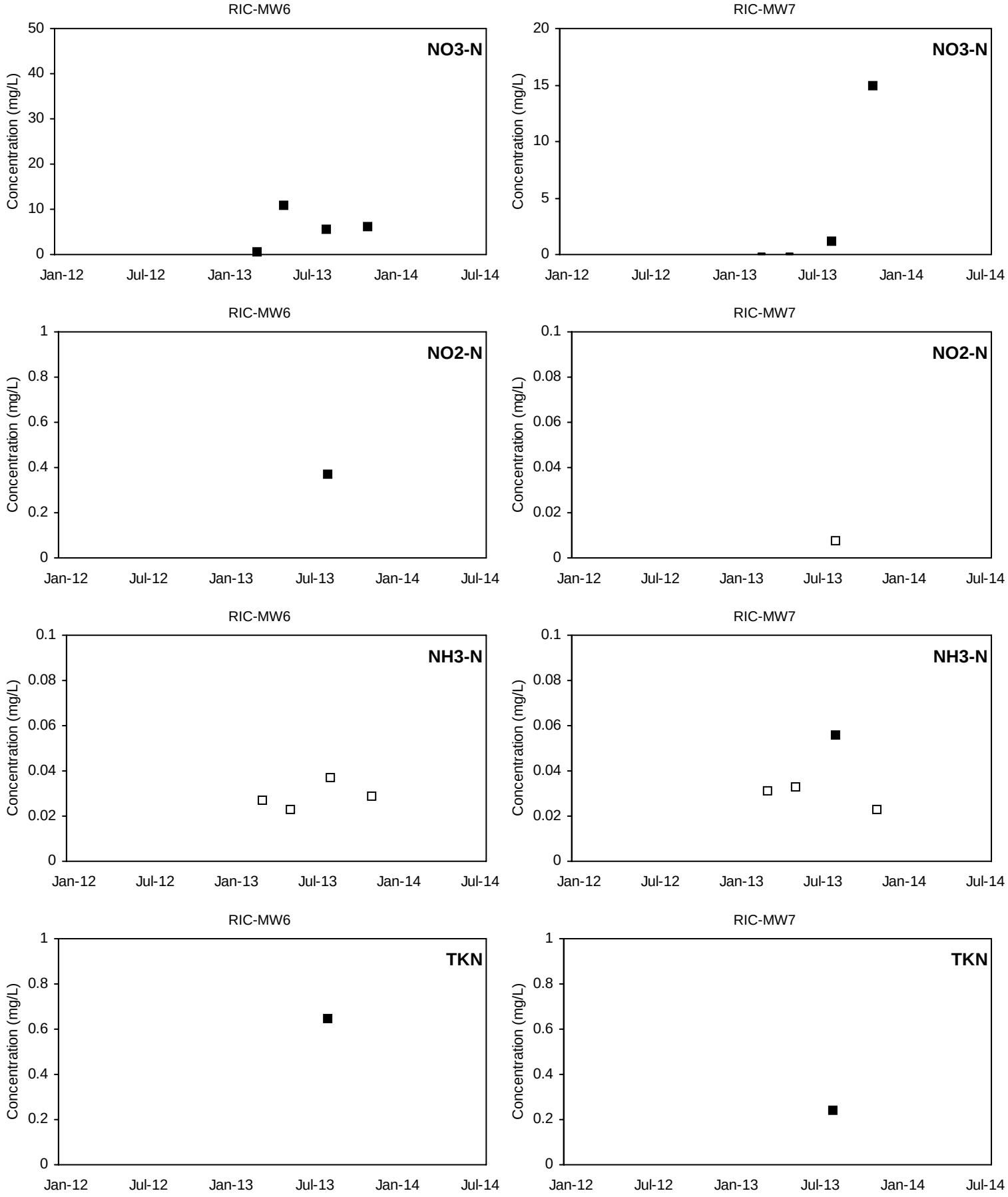
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



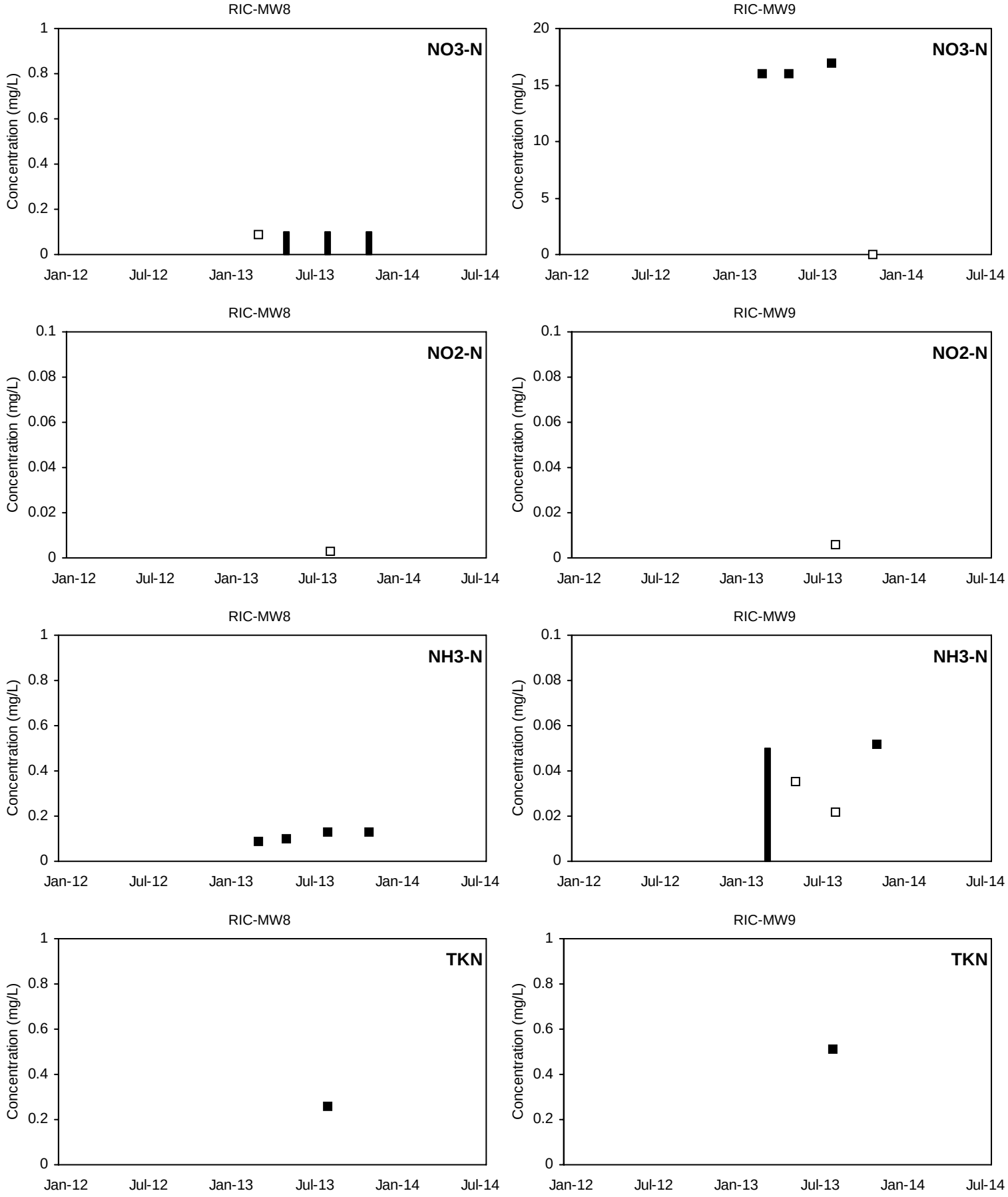
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

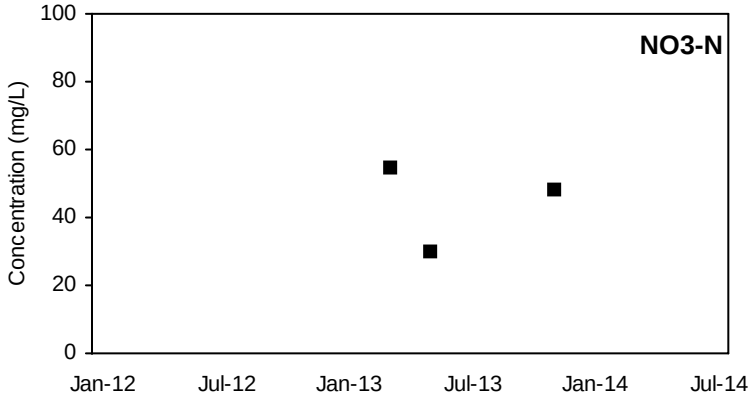
Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SIE-MW1



SIE-MW2

NO3-N

Not Sampled

SIE-MW1

NO2-N

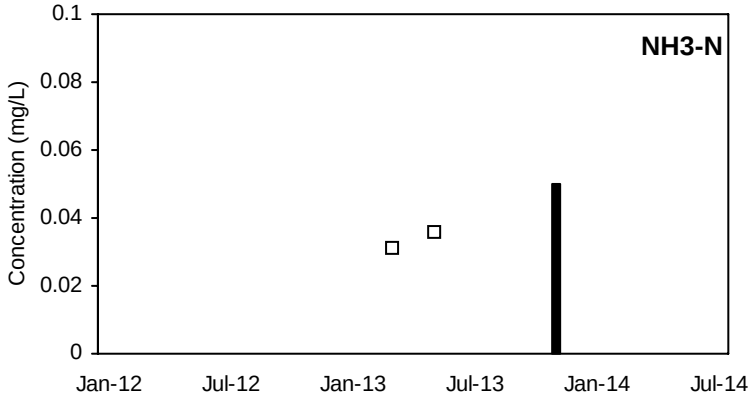
Not Sampled

SIE-MW2

NO2-N

Not Sampled

SIE-MW1



SIE-MW2

NH3-N

Not Sampled

SIE-MW1

TKN

Not Sampled

SIE-MW2

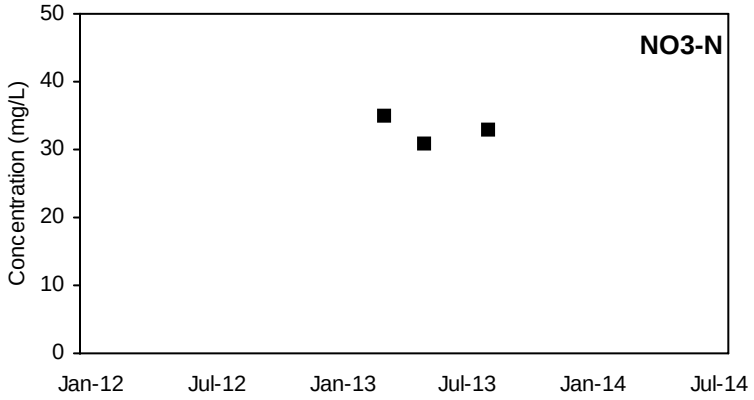
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SIE-MW3

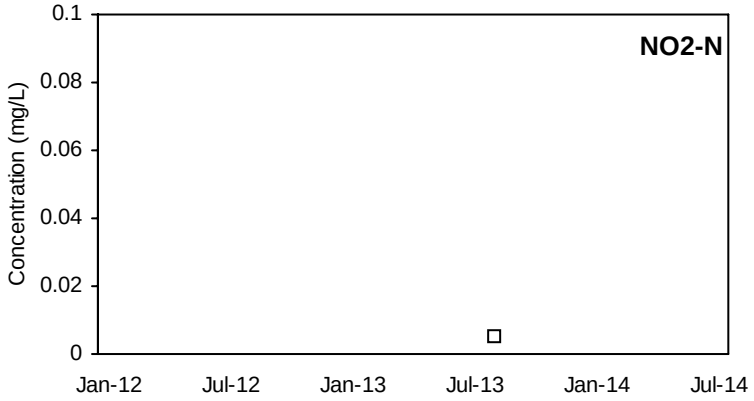


SIE-MW4

NO3-N

Not Sampled

SIE-MW3

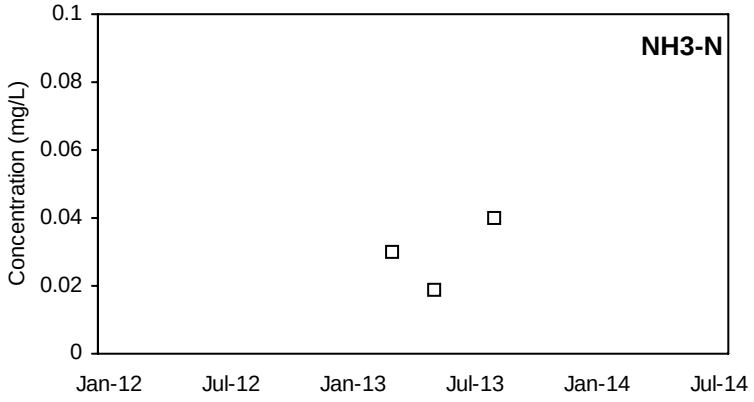


SIE-MW4

NO2-N

Not Sampled

SIE-MW3

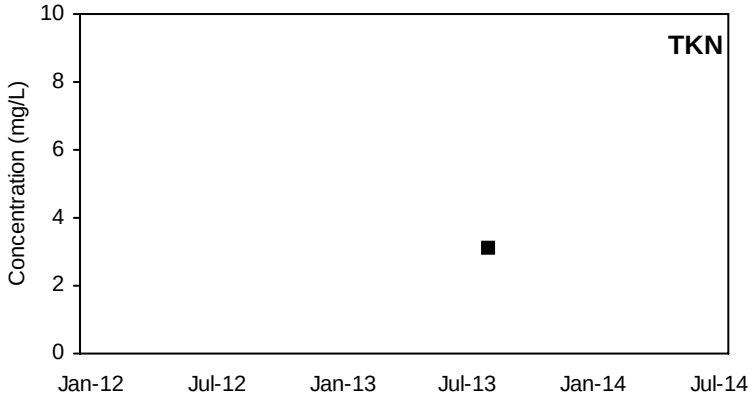


SIE-MW4

NH3-N

Not Sampled

SIE-MW3



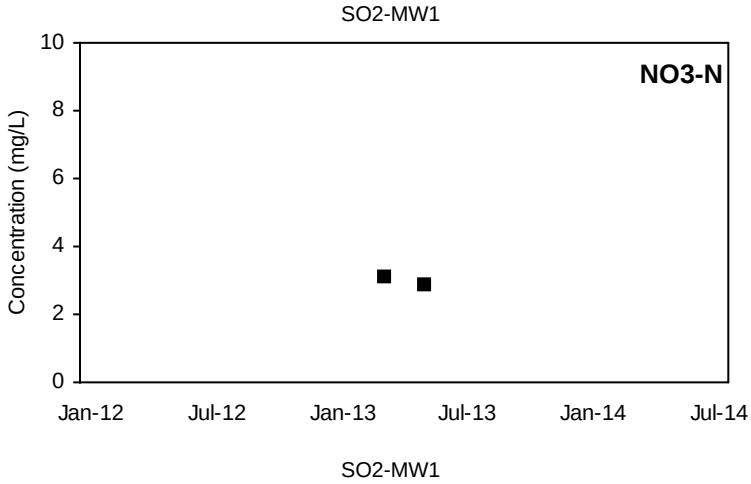
SIE-MW4

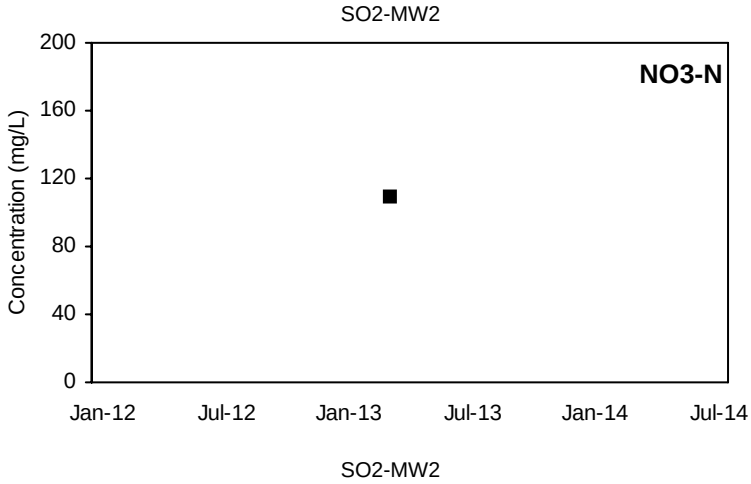
TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



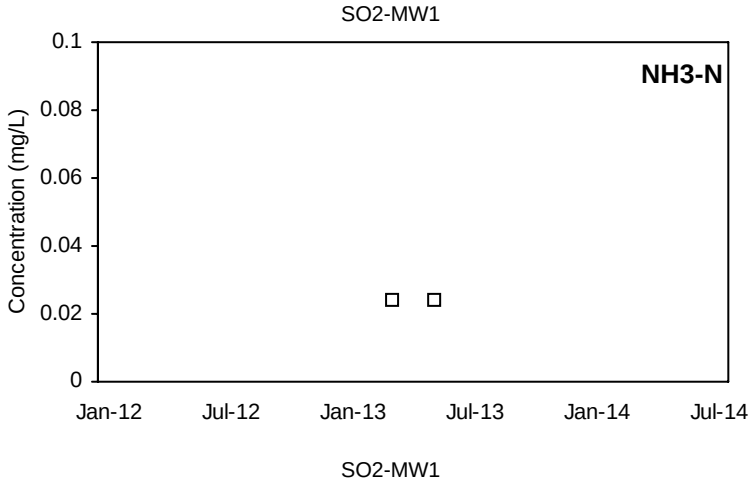


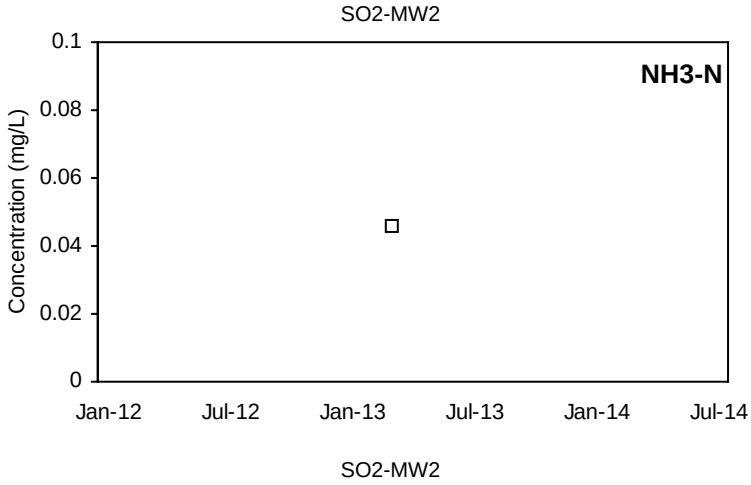
NO2-N

Not Sampled

NO2-N

Not Sampled





TKN

Not Sampled

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

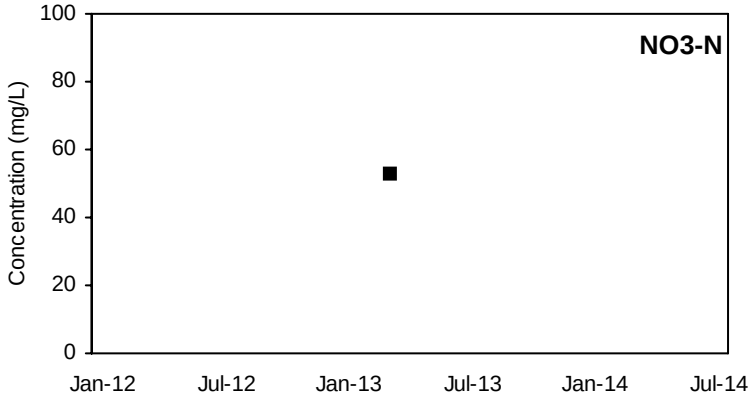
Shallow Well shown with black symbols Deep Well shown with orange symbols

SO2-MW3

NO3-N

Not Sampled

SO2-MW4



SO2-MW3

NO2-N

Not Sampled

SO2-MW4

NO2-N

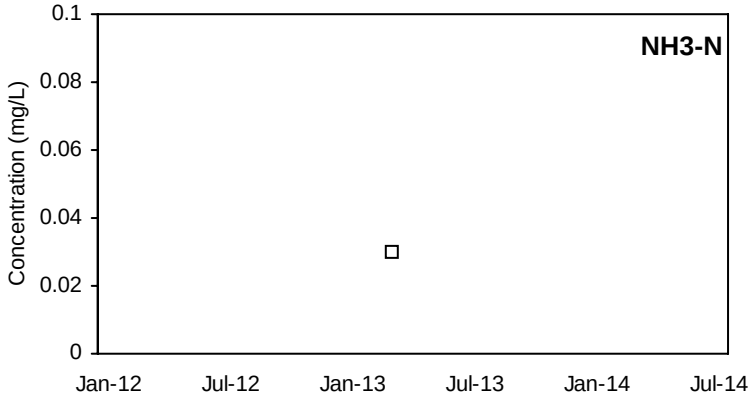
Not Sampled

SO2-MW3

NH3-N

Not Sampled

SO2-MW4



SO2-MW3

TKN

Not Sampled

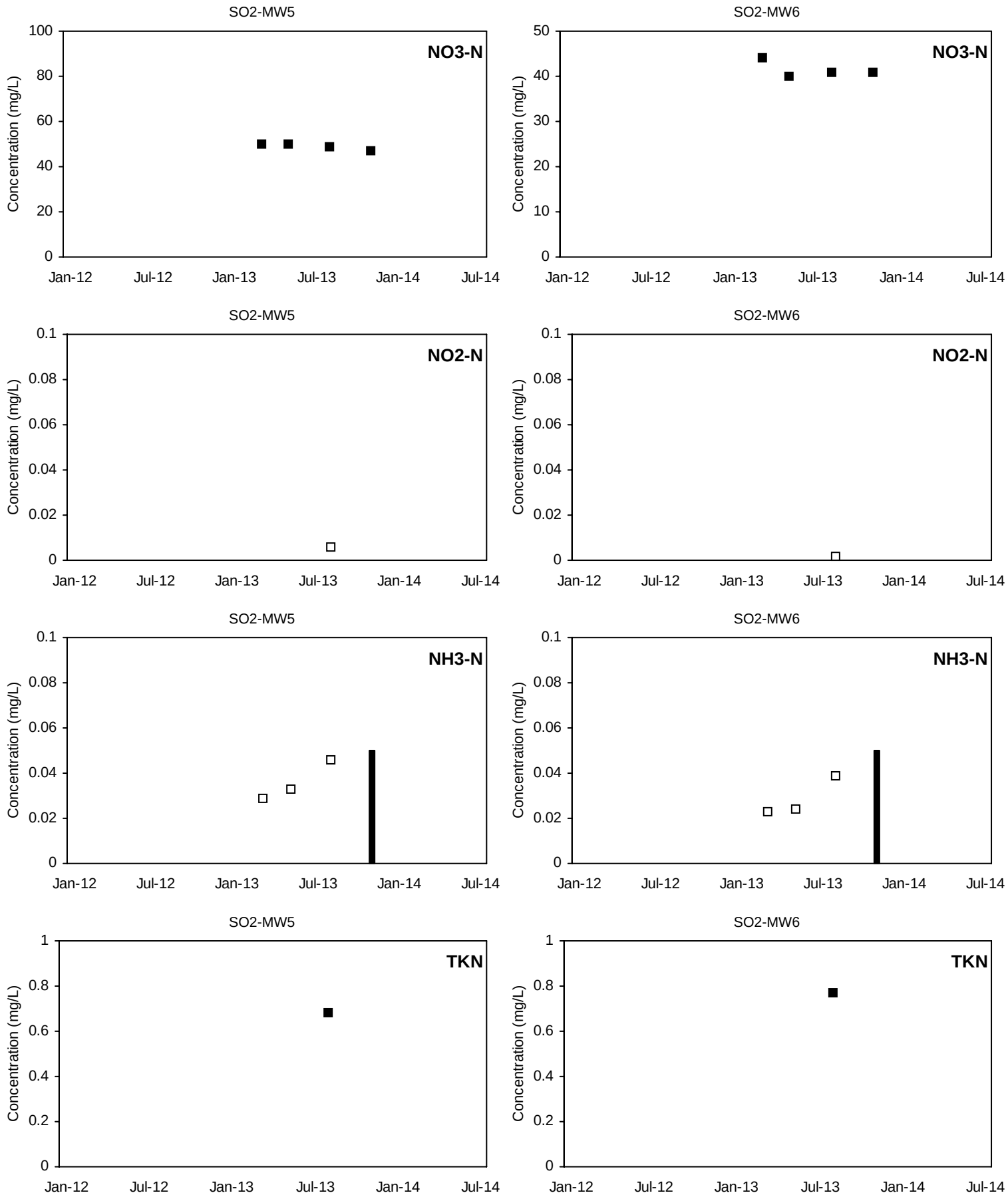
SO2-MW4

TKN

Not Sampled

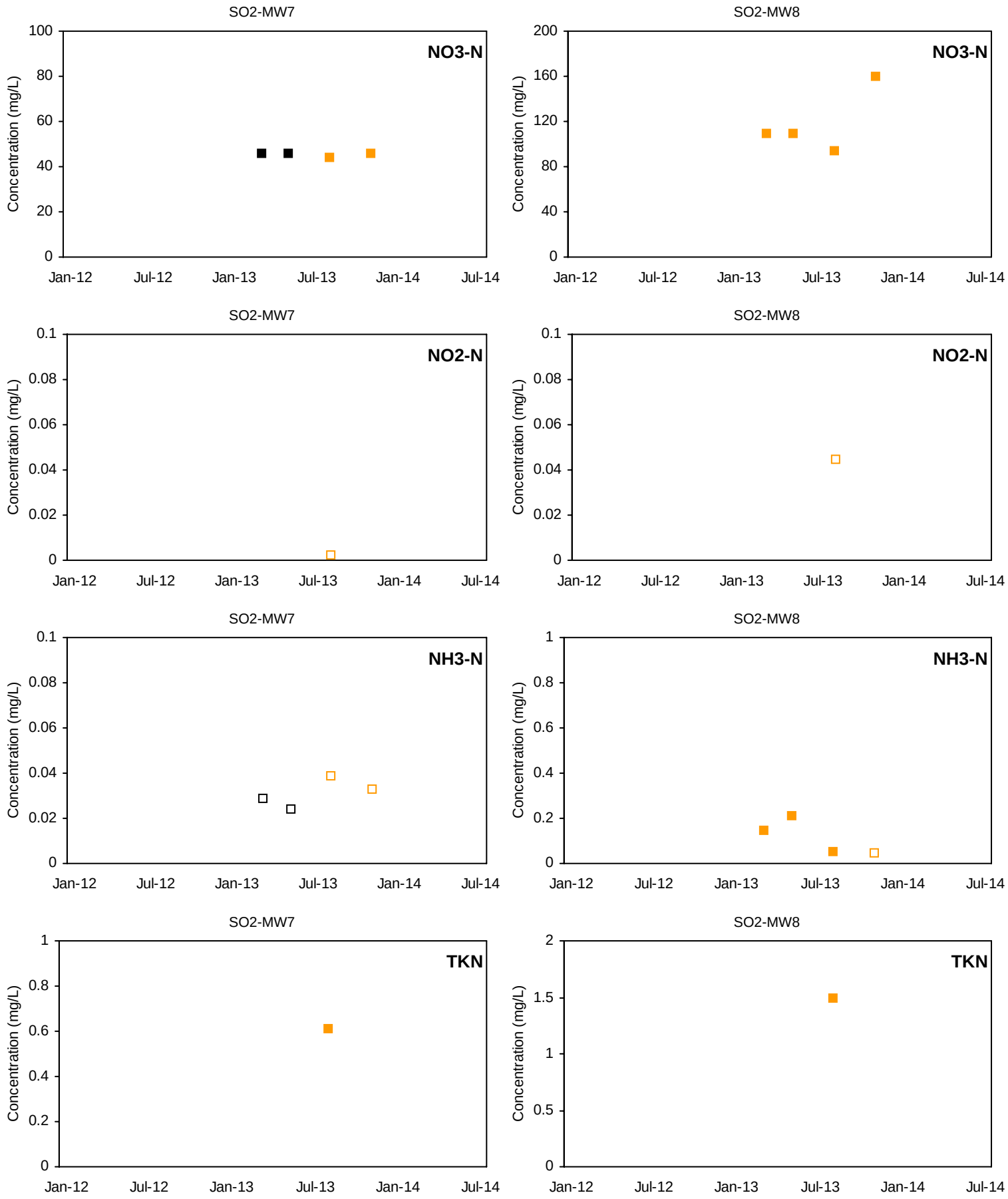
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SOJ-MW1

NO3-N

Not Sampled

SOJ-MW2

NO3-N

Not Sampled

SOJ-MW1

NO2-N

Not Sampled

SOJ-MW2

NO2-N

Not Sampled

SOJ-MW1

NH3-N

Not Sampled

SOJ-MW2

NH3-N

Not Sampled

SOJ-MW1

TKN

Not Sampled

SOJ-MW2

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SOJ-MW3

NO3-N

Not Sampled

SOJ-MW4

NO3-N

Not Sampled

SOJ-MW3

NO2-N

Not Sampled

SOJ-MW4

NO2-N

Not Sampled

SOJ-MW3

NH3-N

Not Sampled

SOJ-MW4

NH3-N

Not Sampled

SOJ-MW3

TKN

Not Sampled

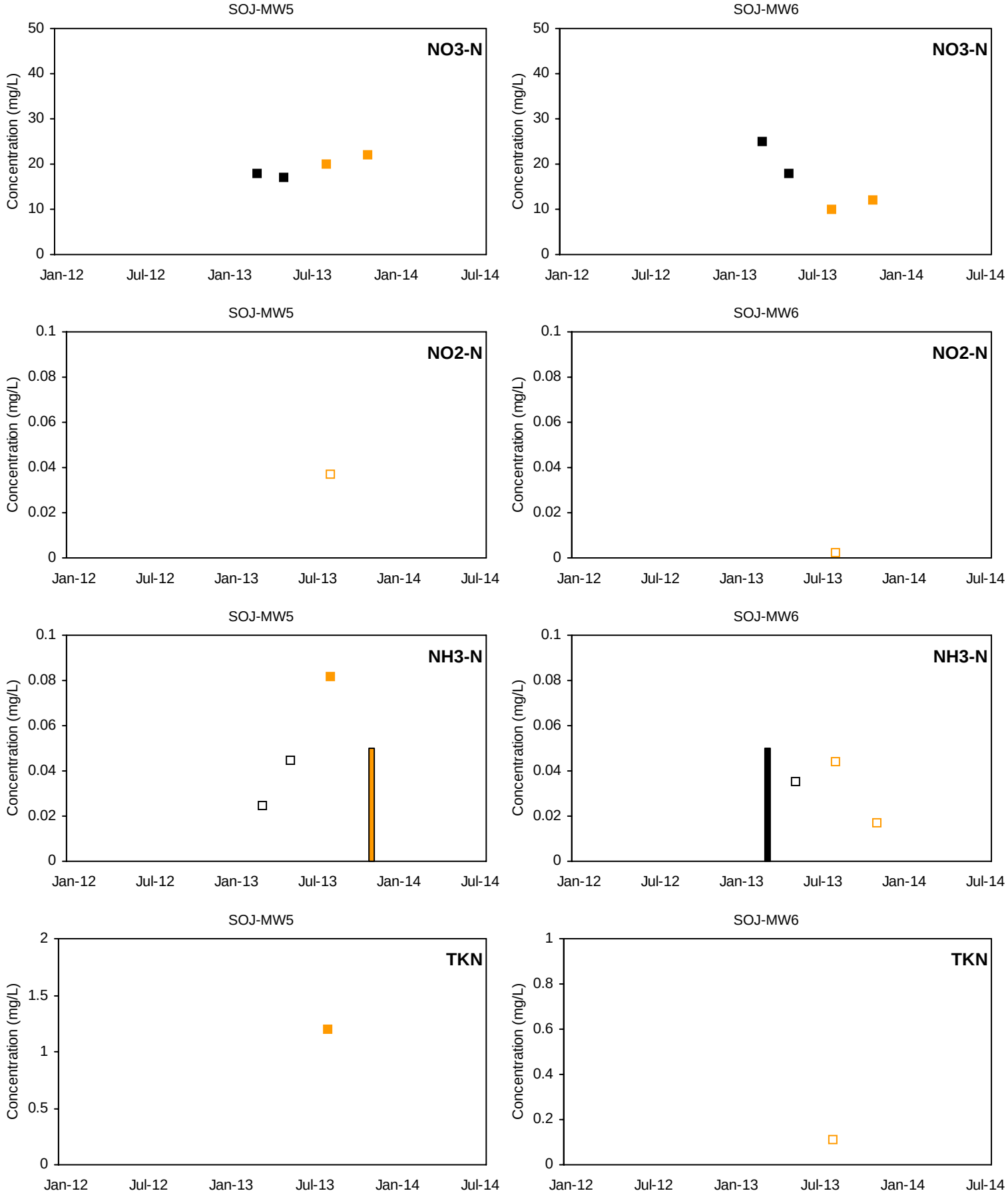
SOJ-MW4

TKN

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

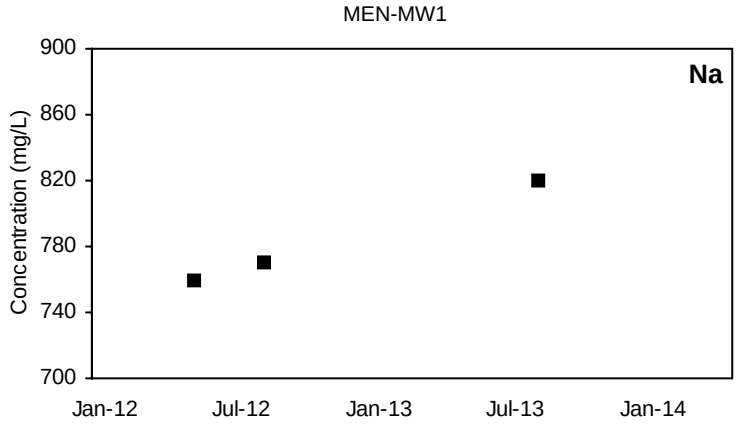


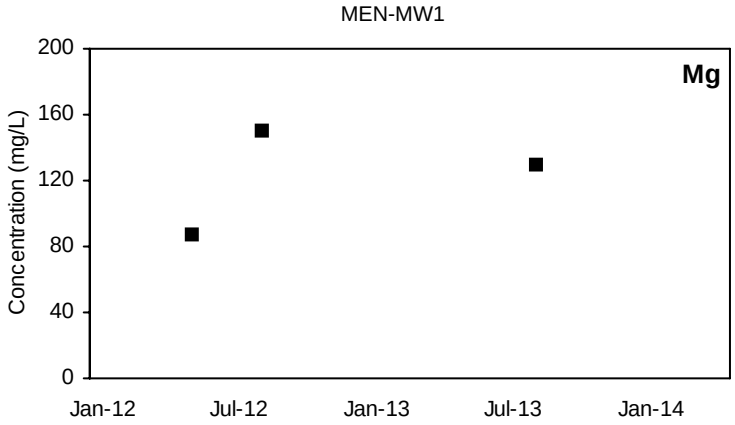
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

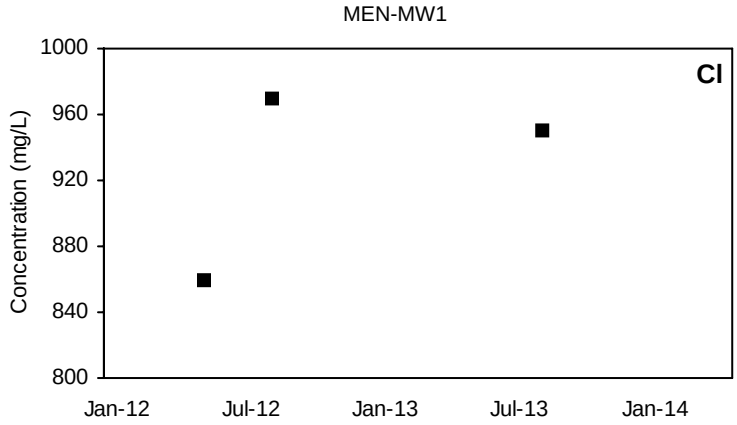
Shallow Well shown with black symbols Deep Well shown with orange symbols

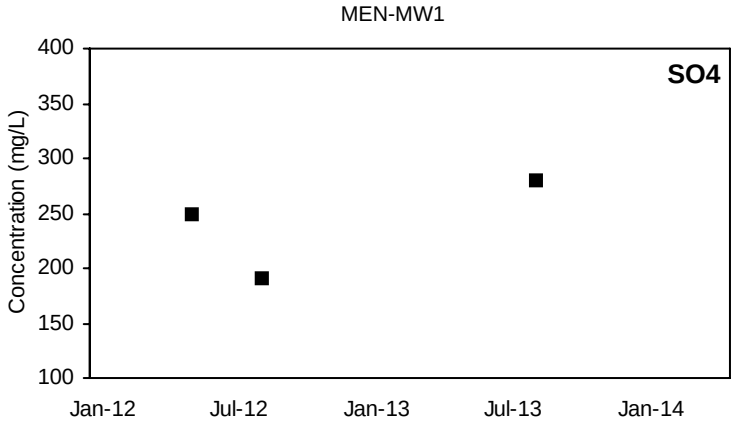
Attachment A7

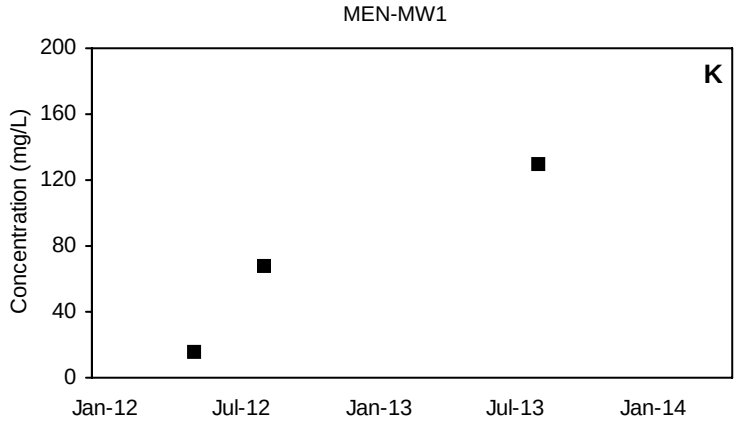
General Mineral Concentrations in Groundwater, Time Series Plots

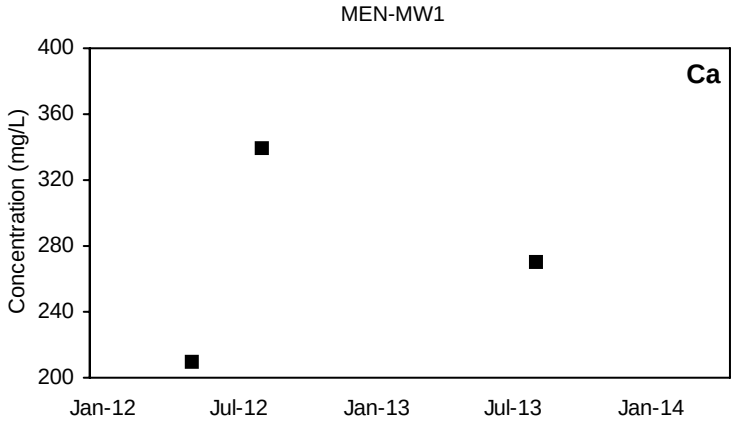


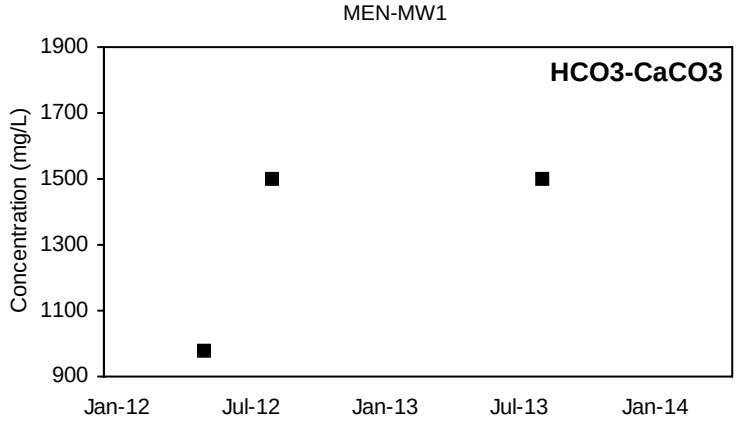


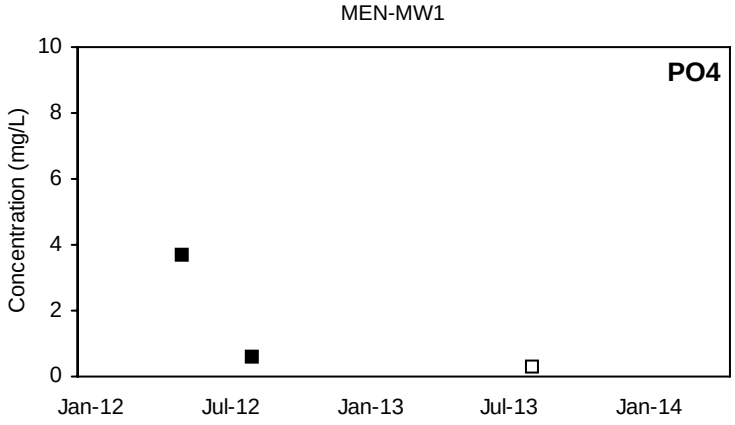






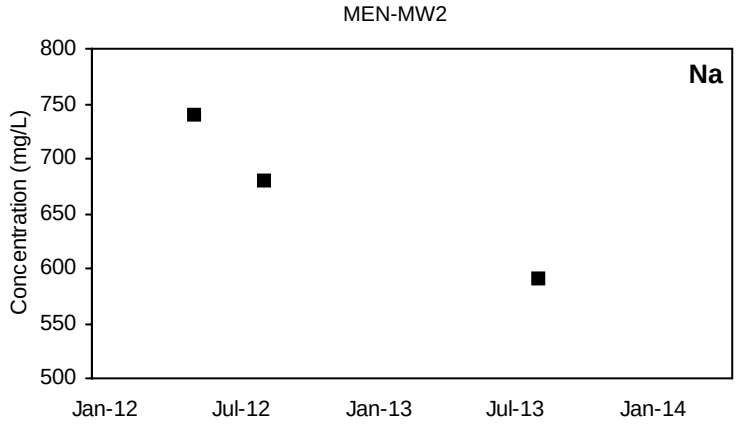


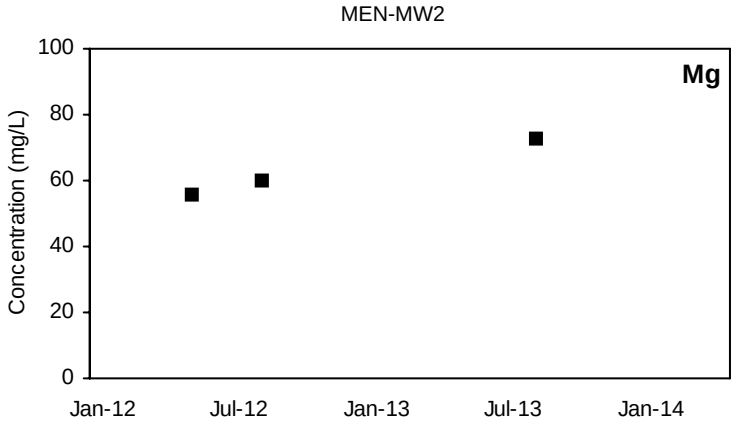


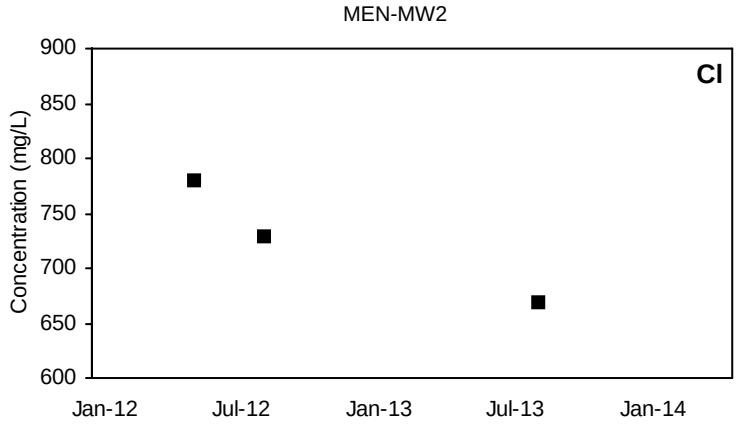


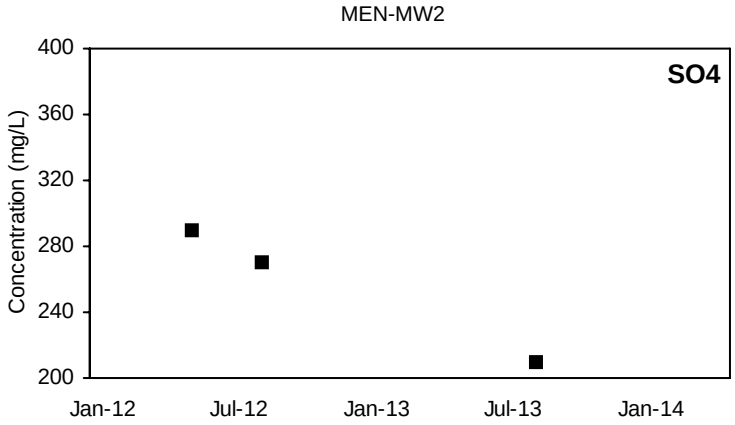
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

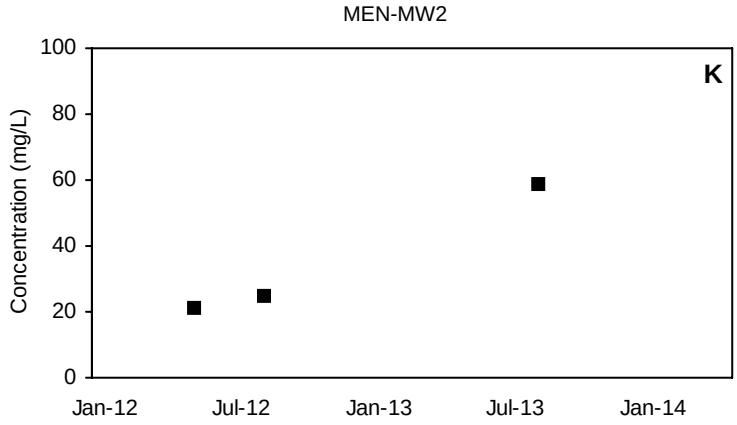
Shallow Well shown with black symbols Deep Well shown with orange symbols

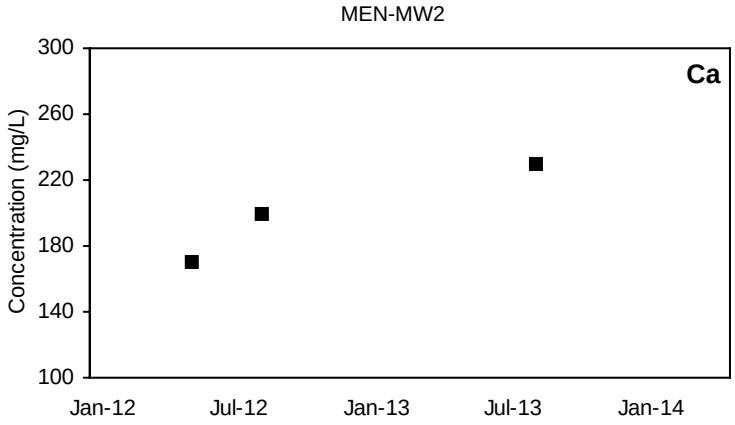


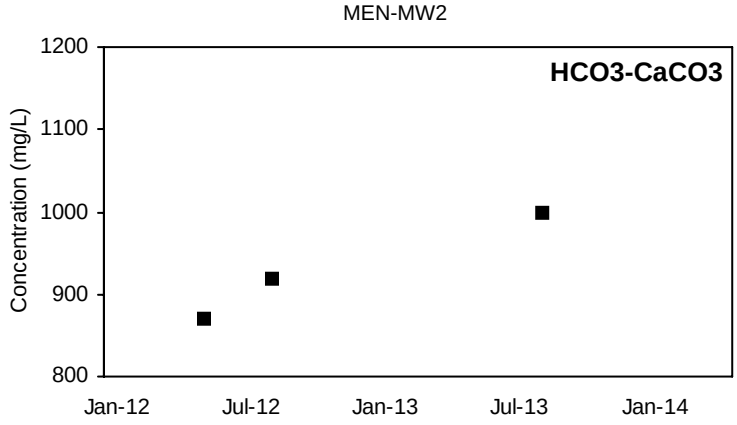


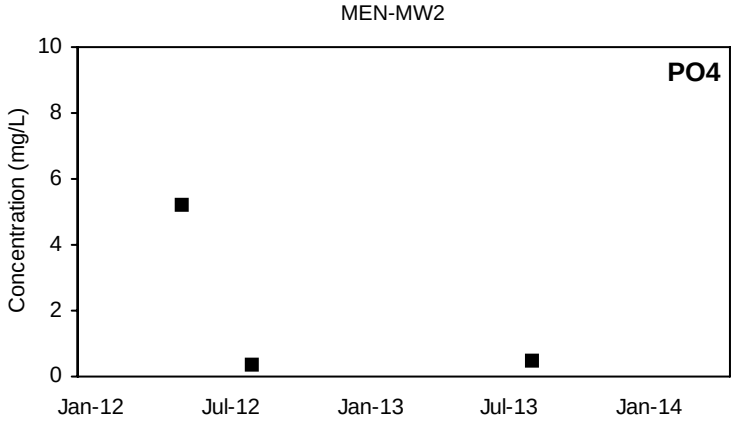






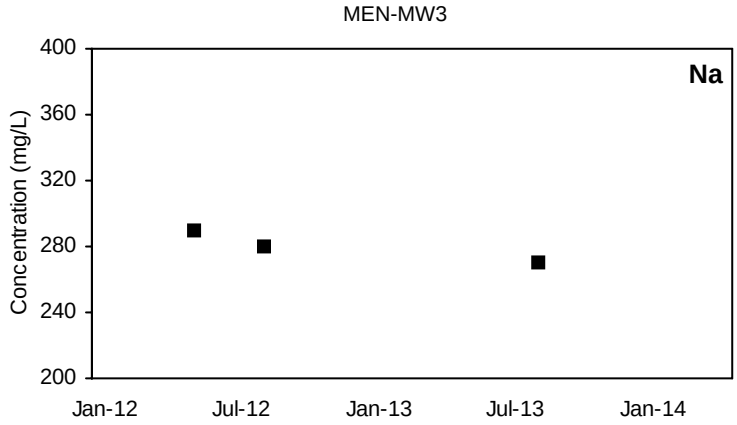


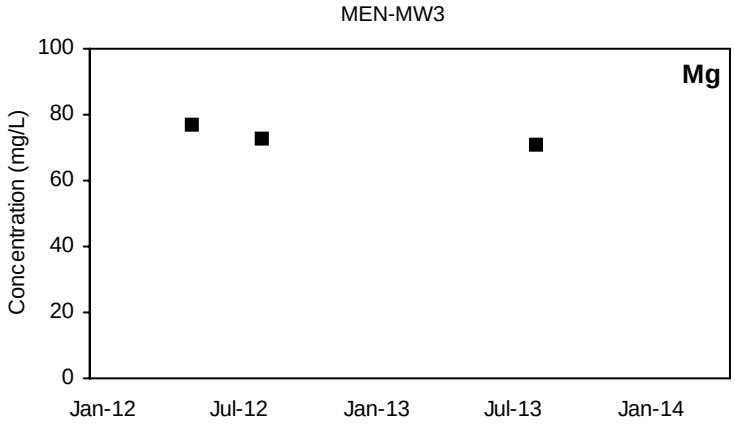


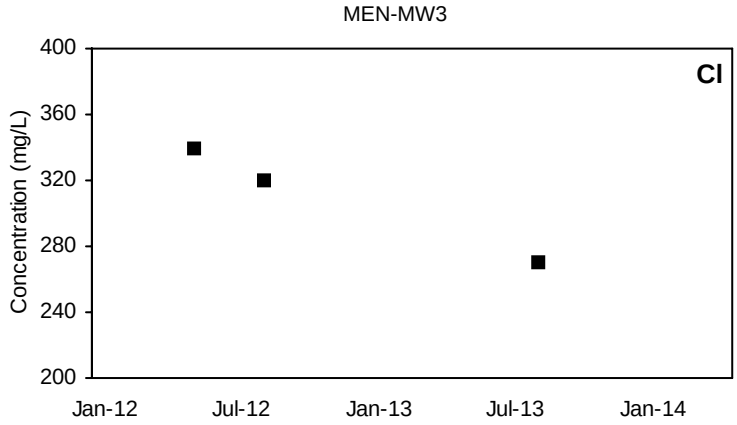


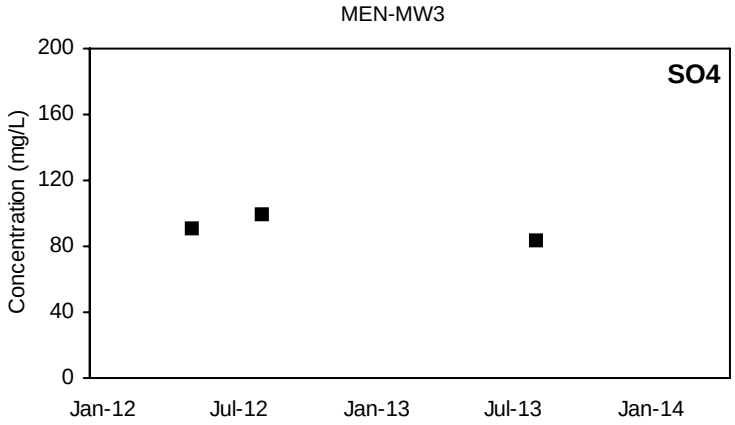
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

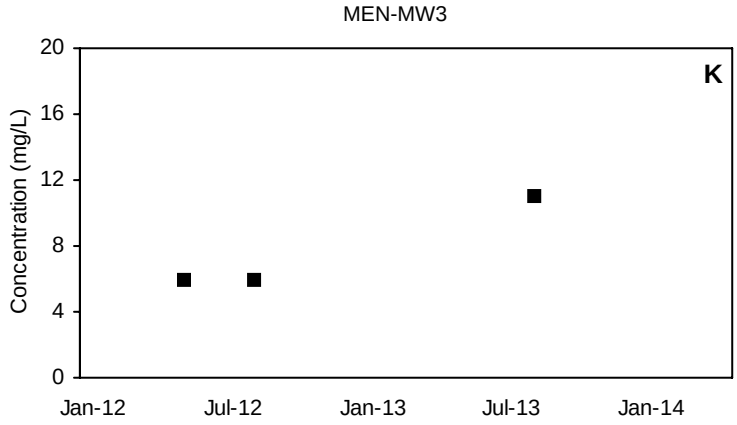
Shallow Well shown with black symbols Deep Well shown with orange symbols

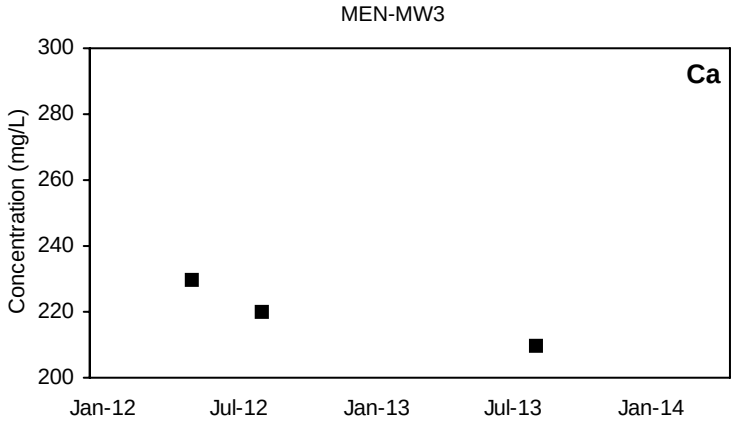


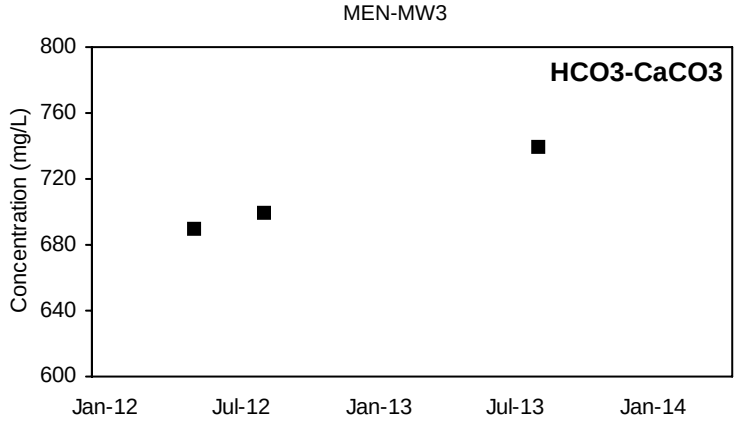


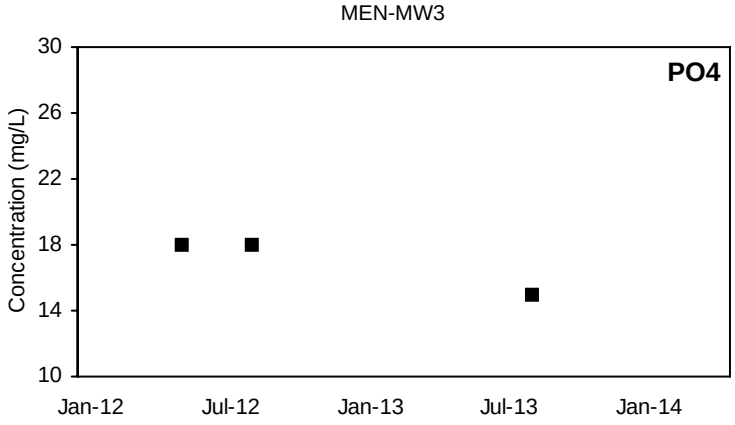






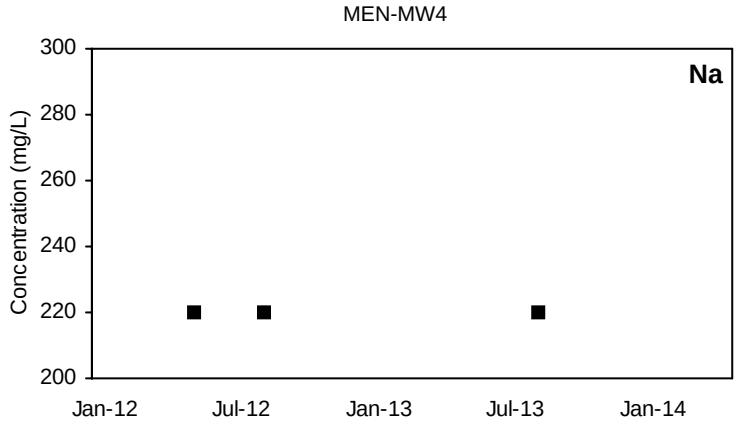


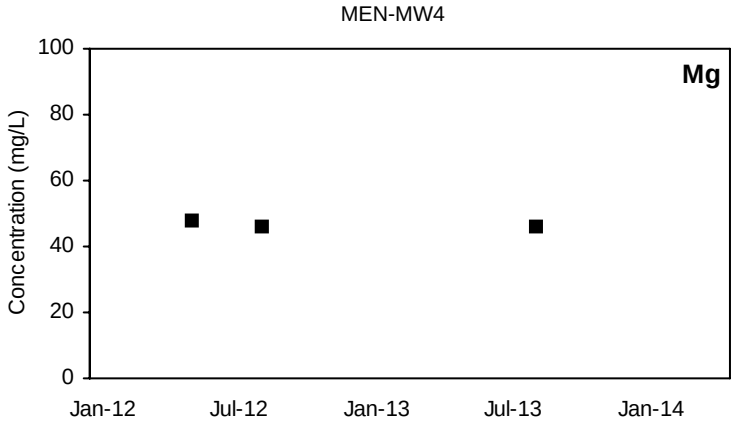


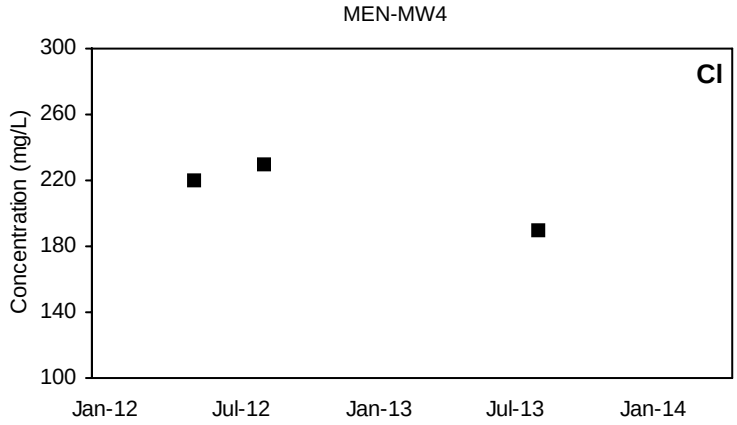


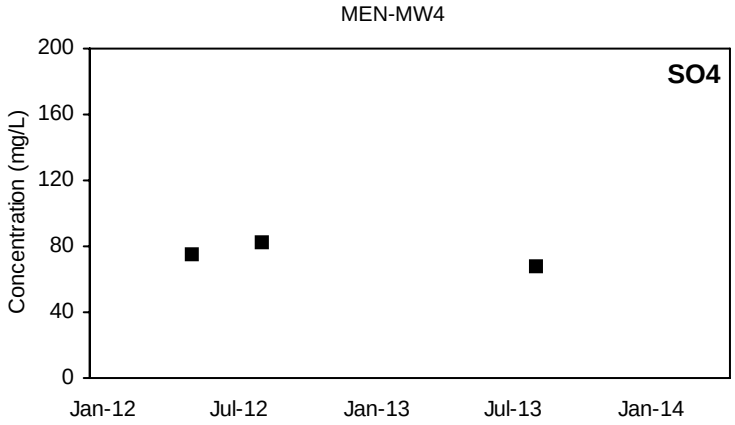
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

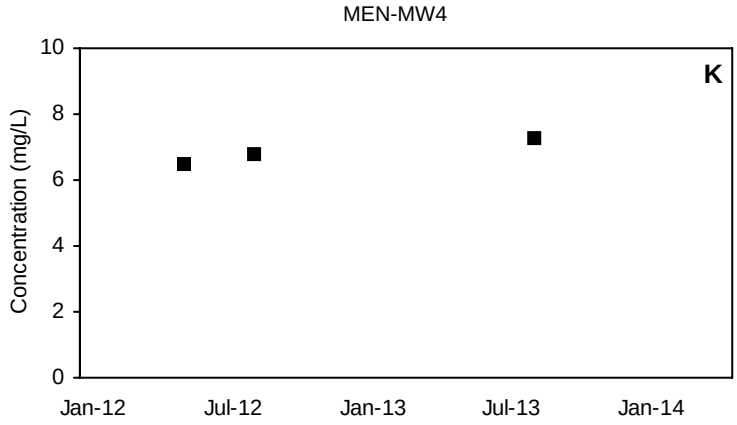
Shallow Well shown with black symbols Deep Well shown with orange symbols

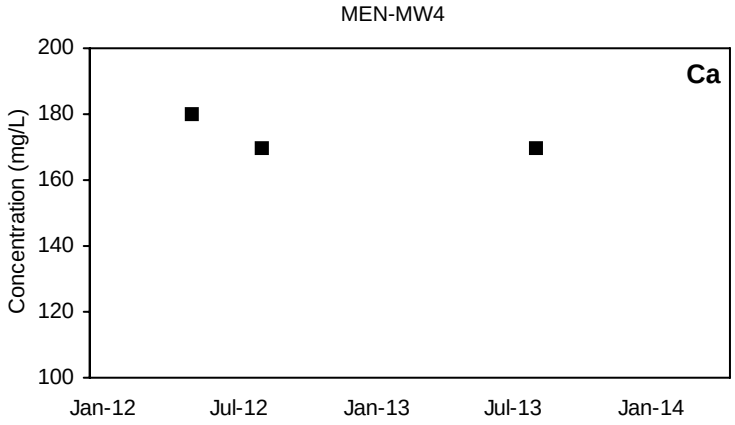


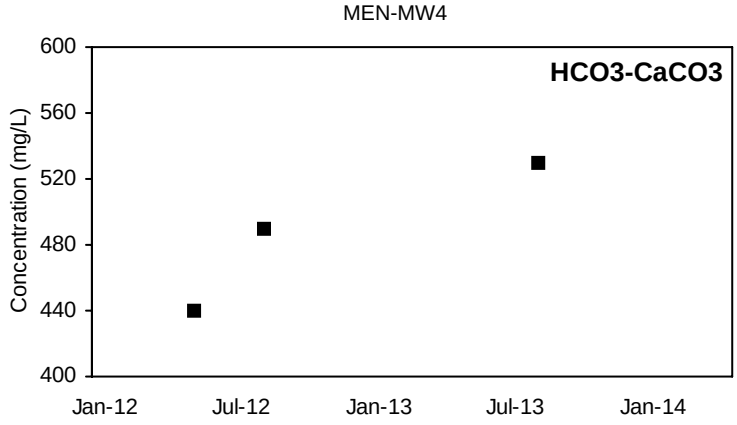


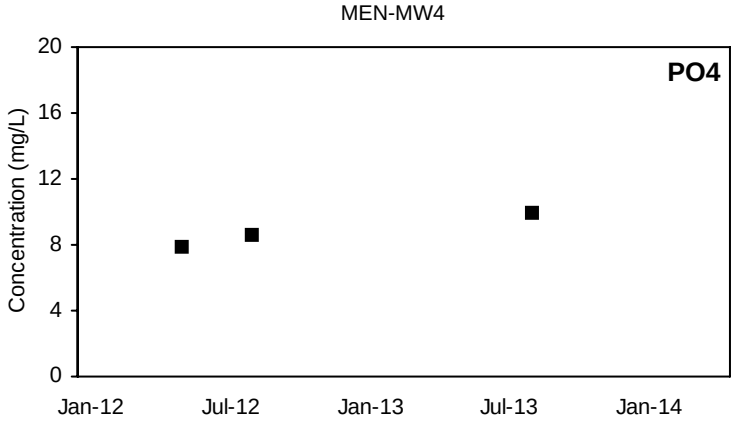






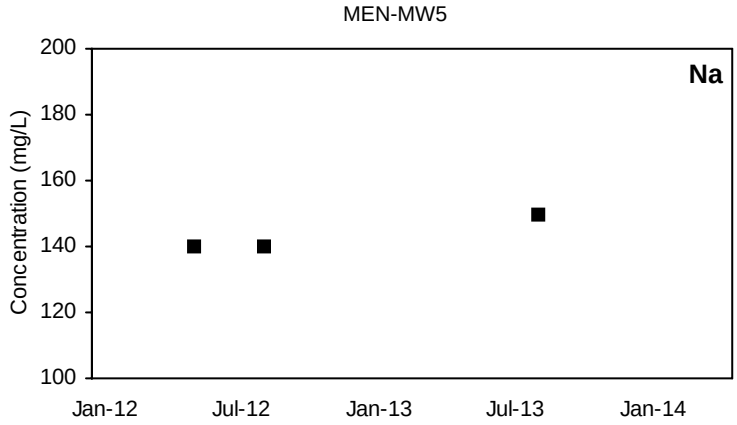


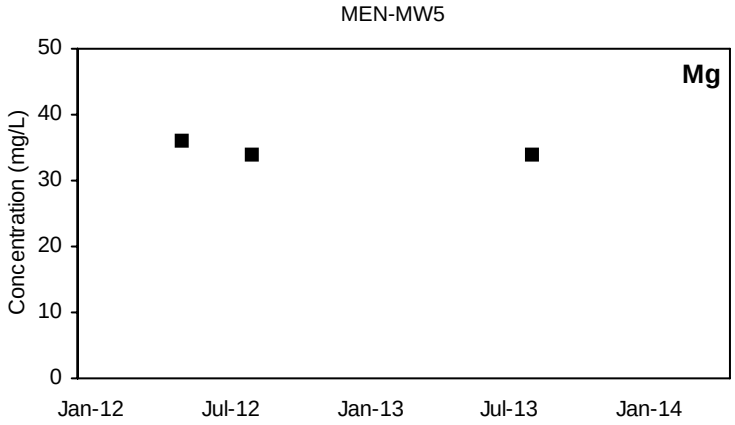


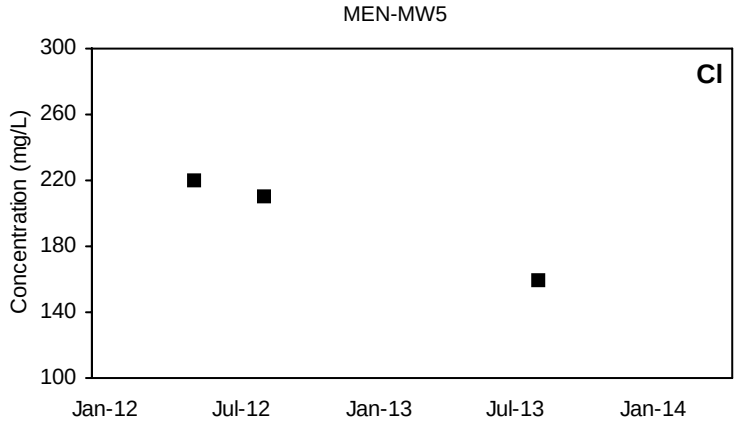


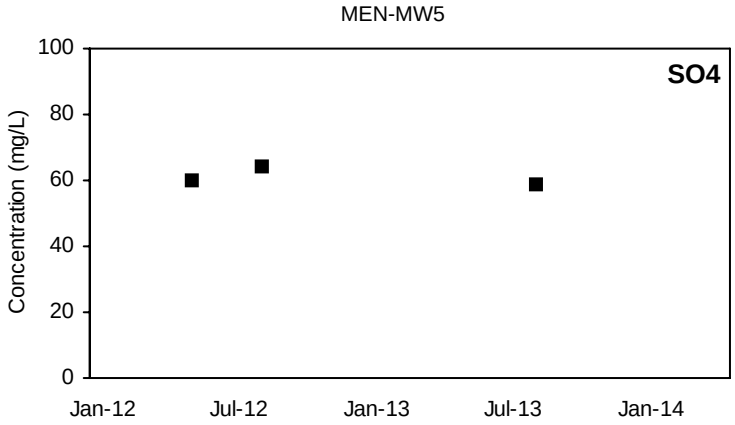
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

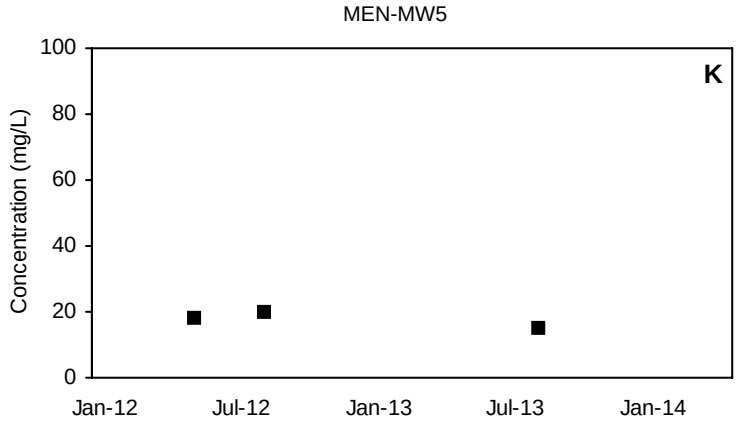
Shallow Well shown with black symbols Deep Well shown with orange symbols

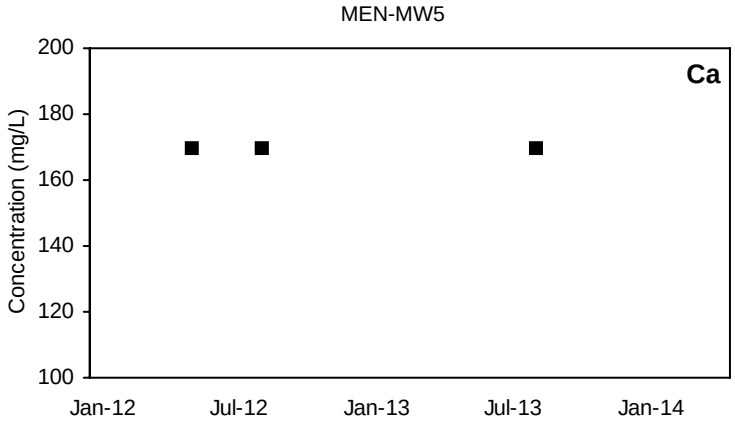


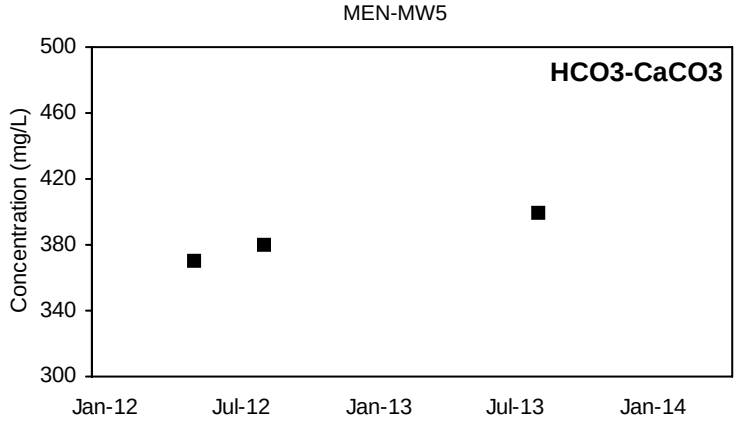


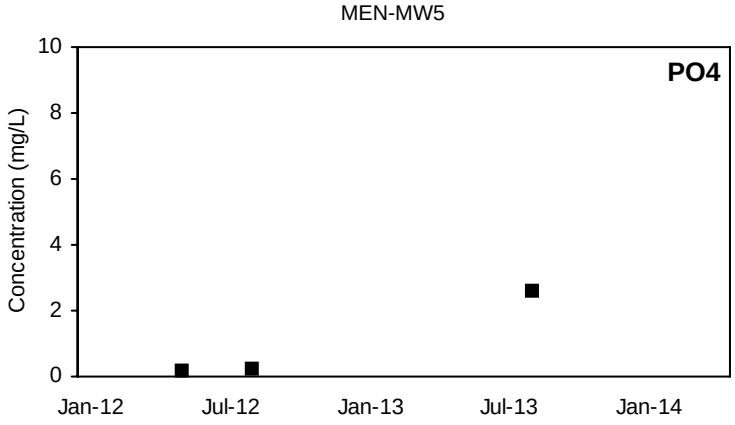






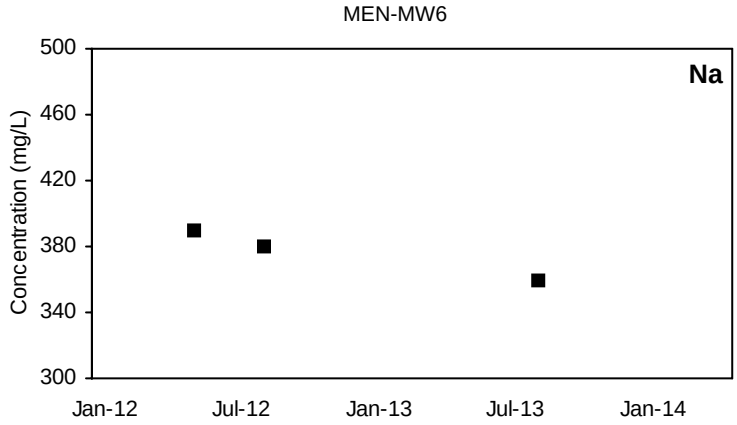


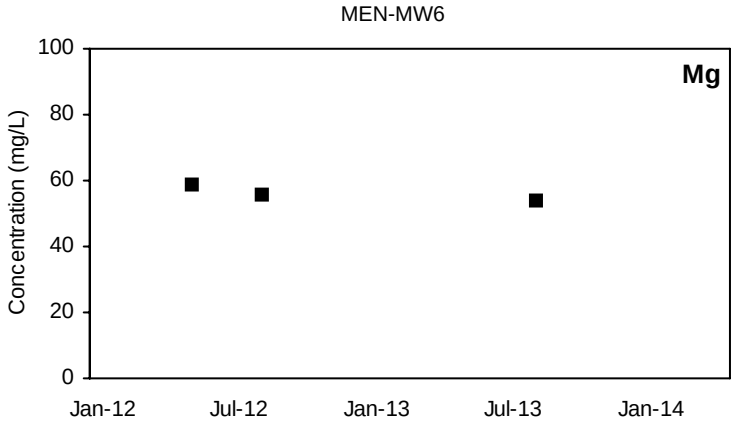


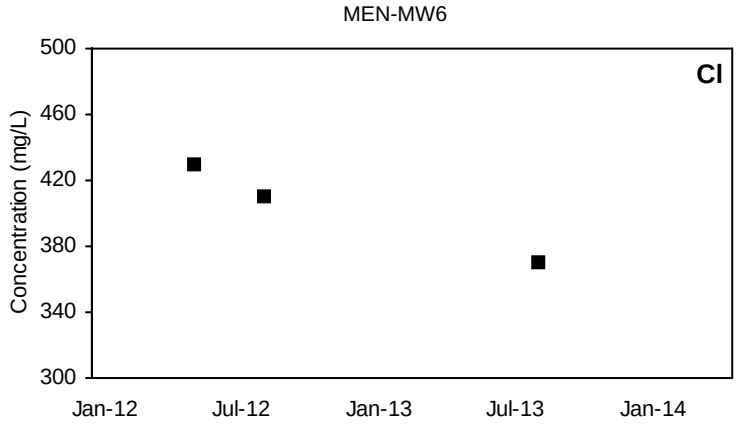


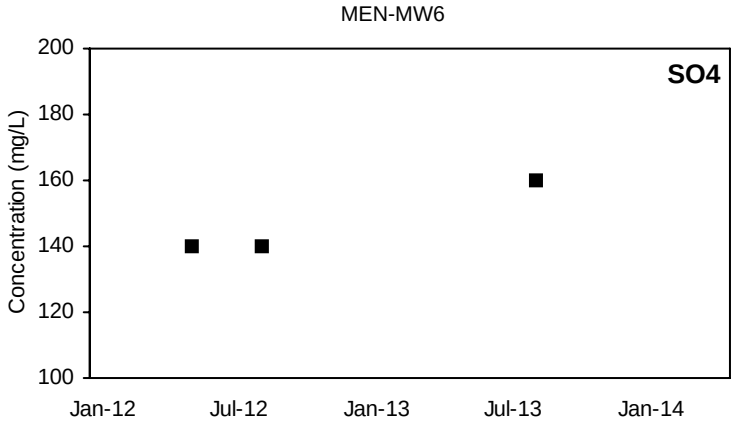
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

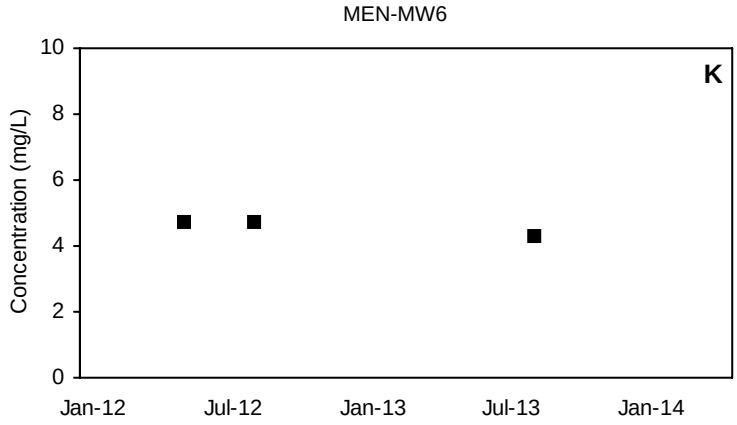
Shallow Well shown with black symbols Deep Well shown with orange symbols

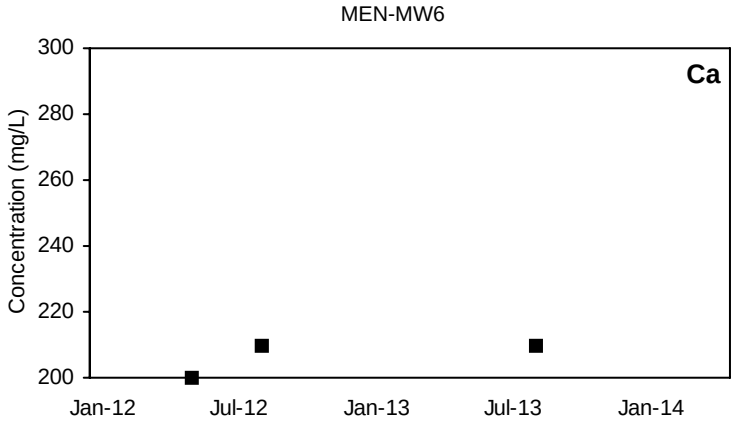


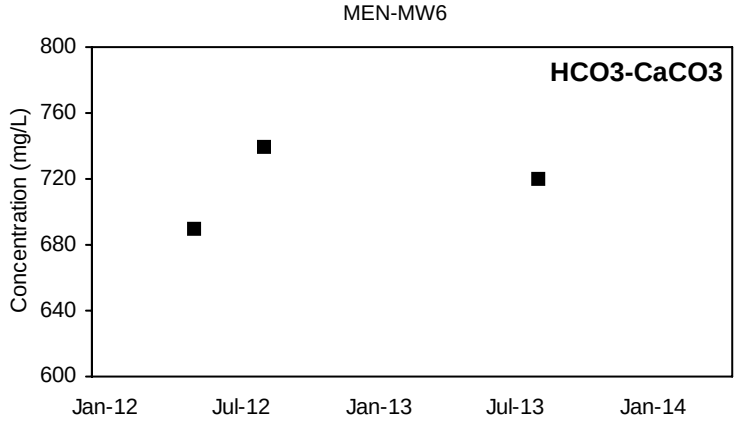


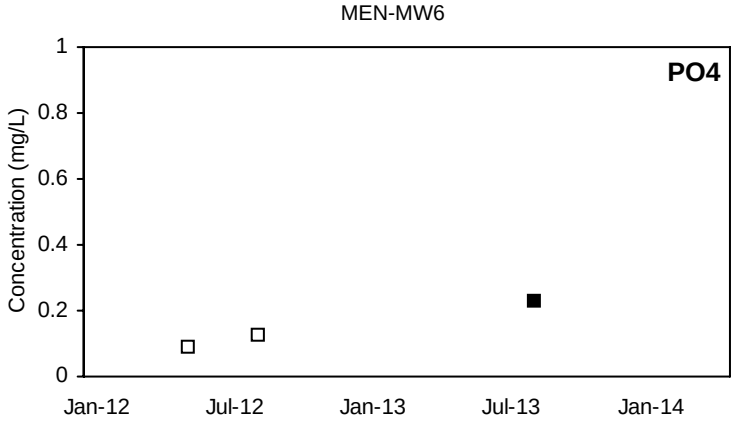






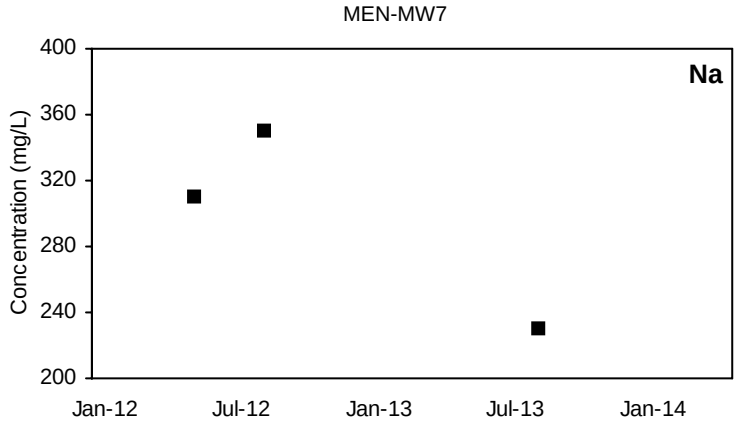


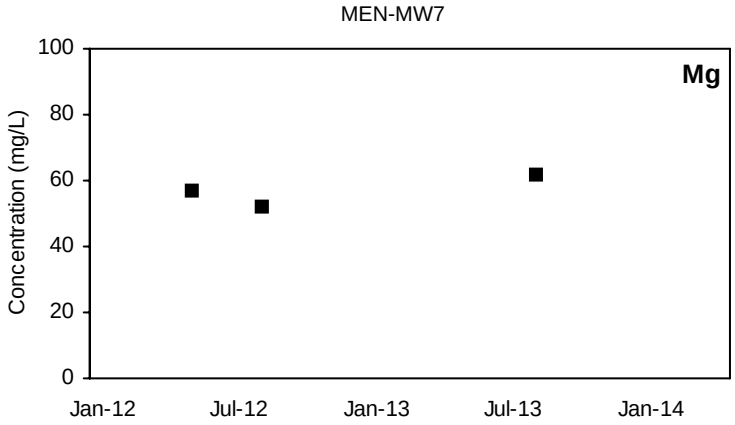


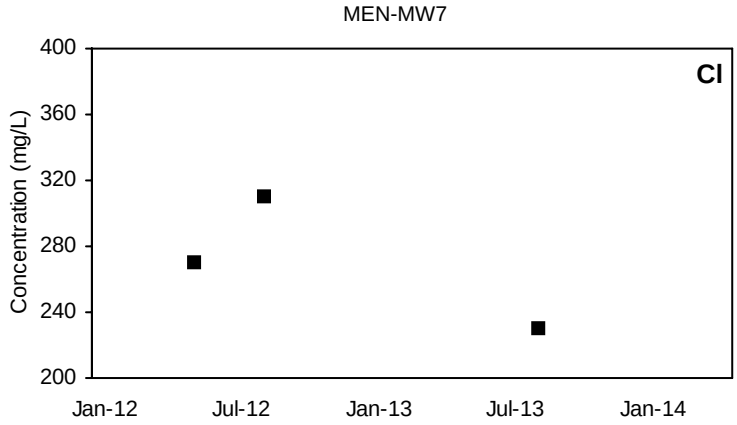


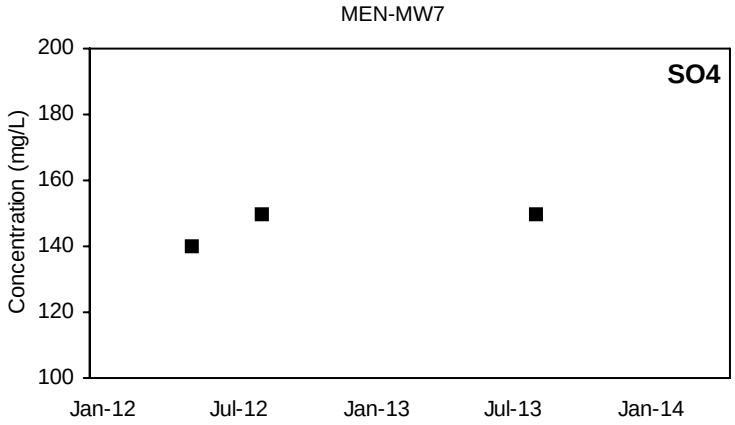
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

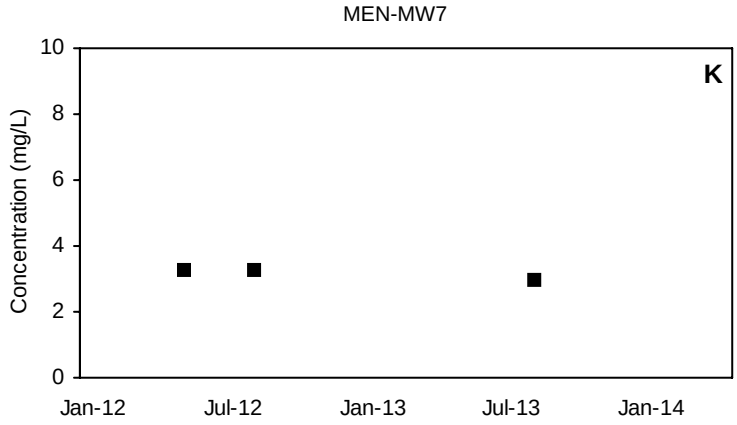
Shallow Well shown with black symbols Deep Well shown with orange symbols

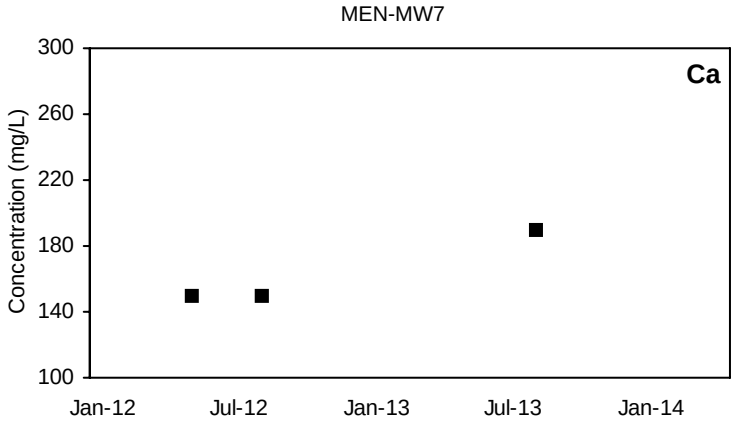


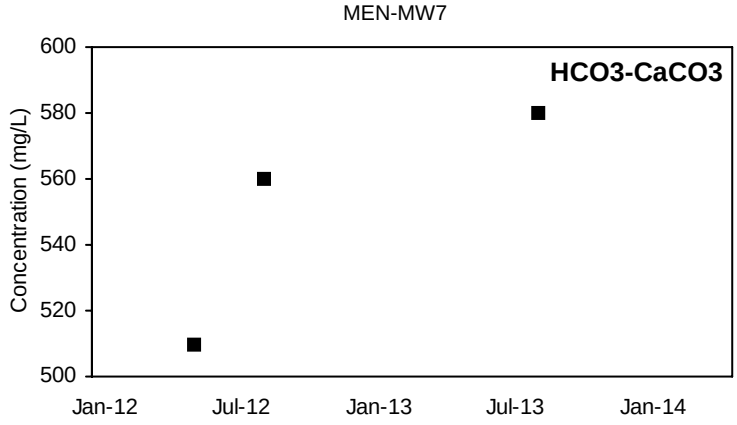


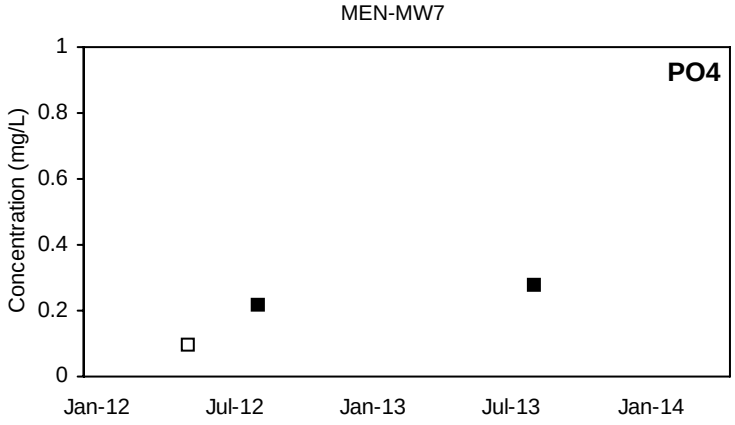






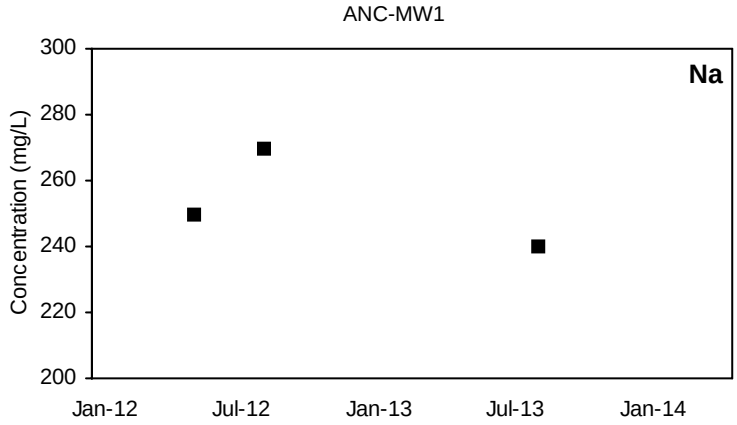


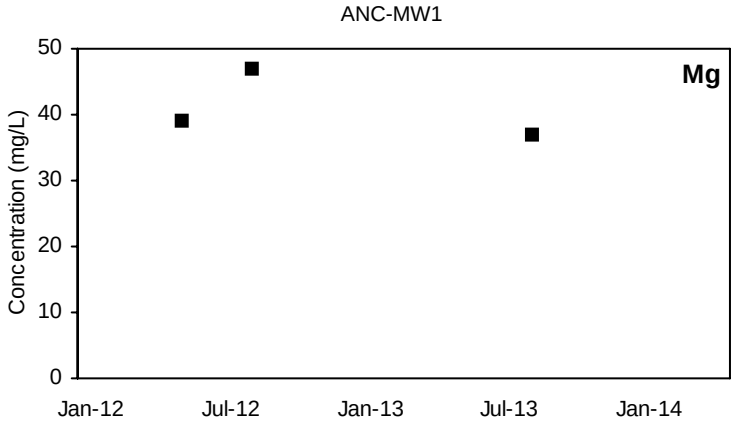


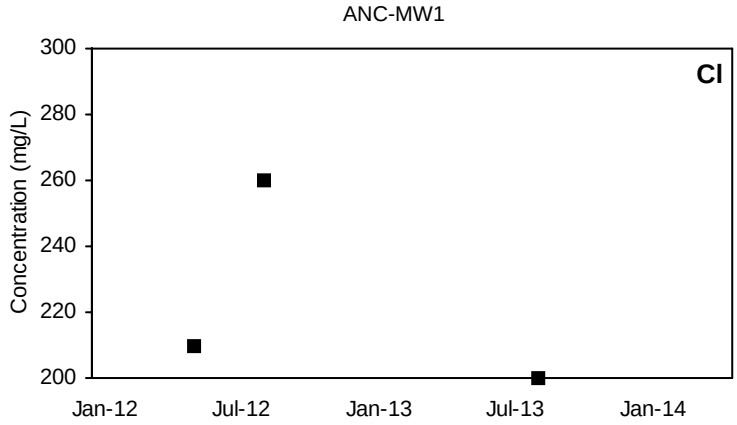


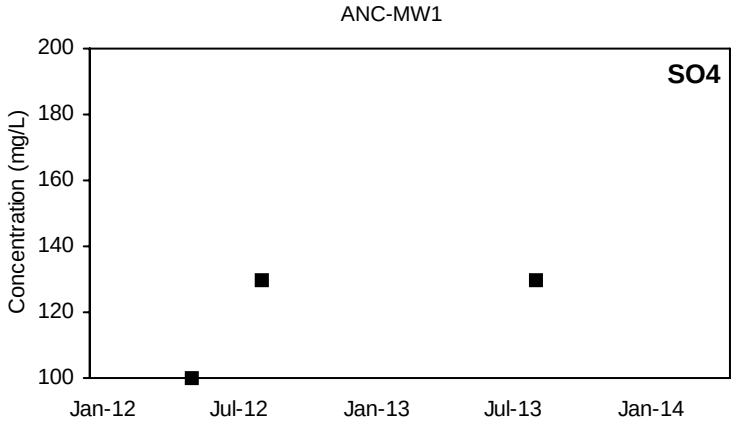
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

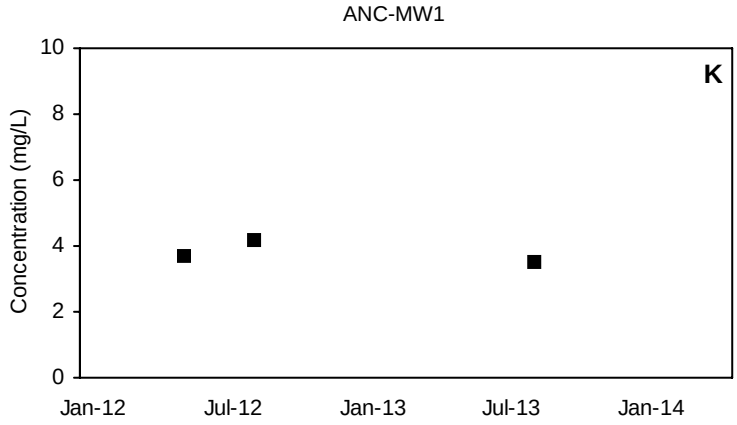
Shallow Well shown with black symbols Deep Well shown with orange symbols

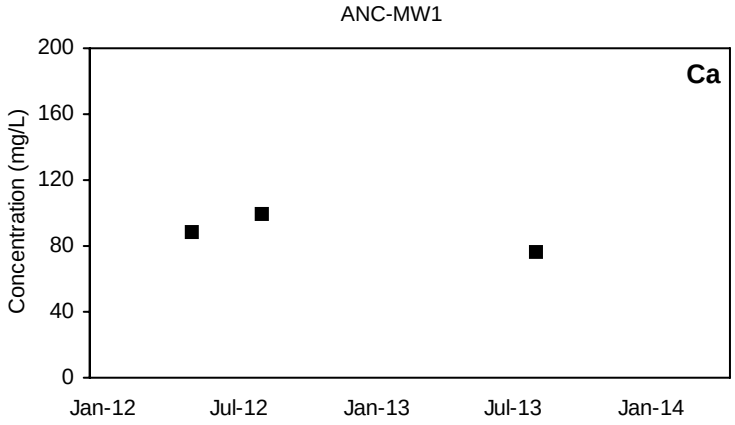


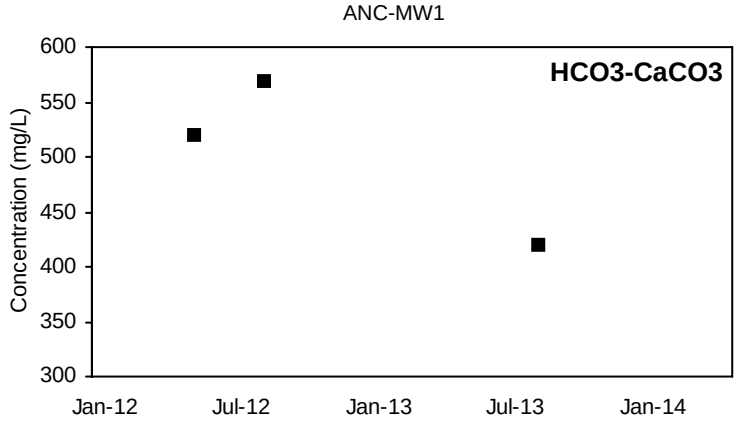


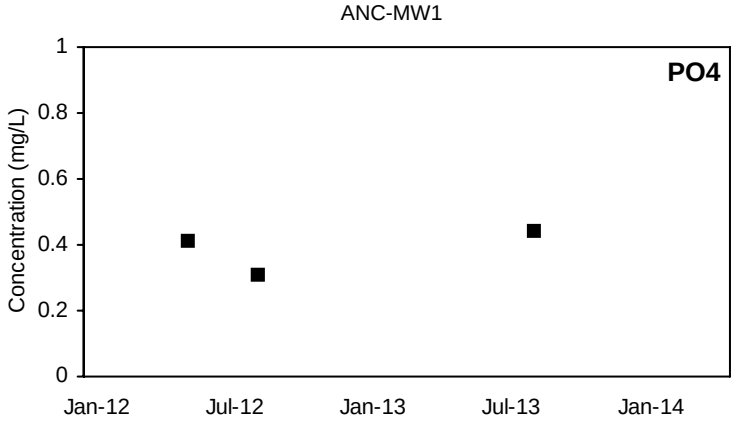






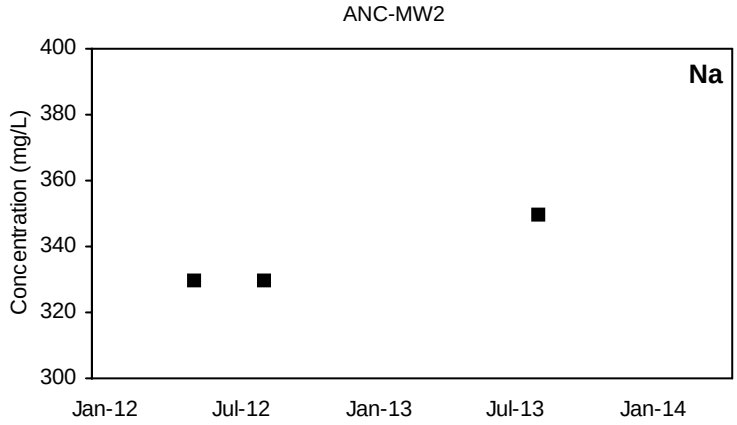


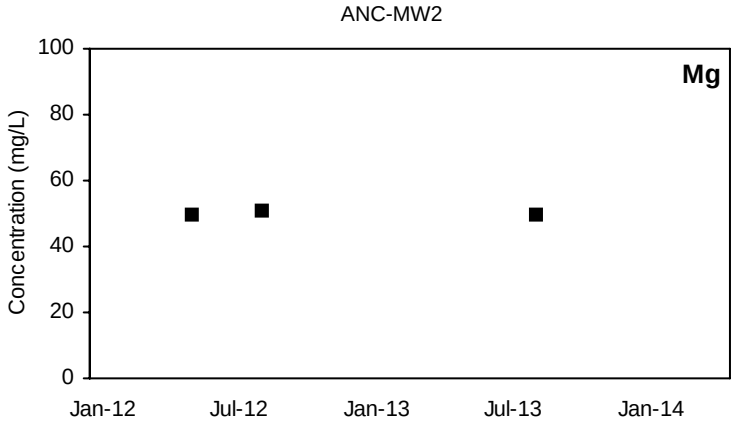


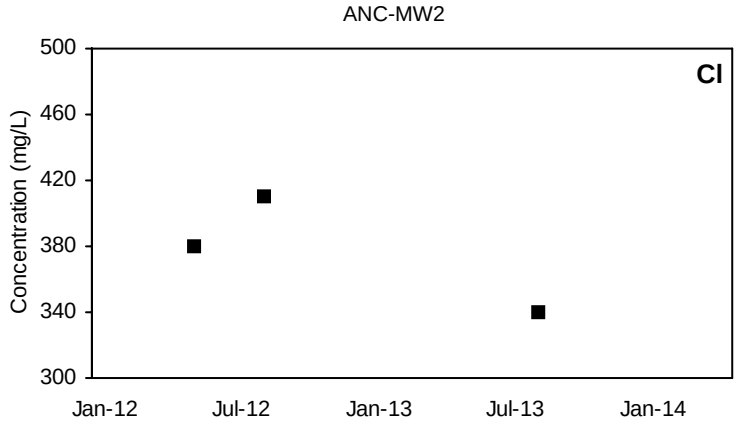


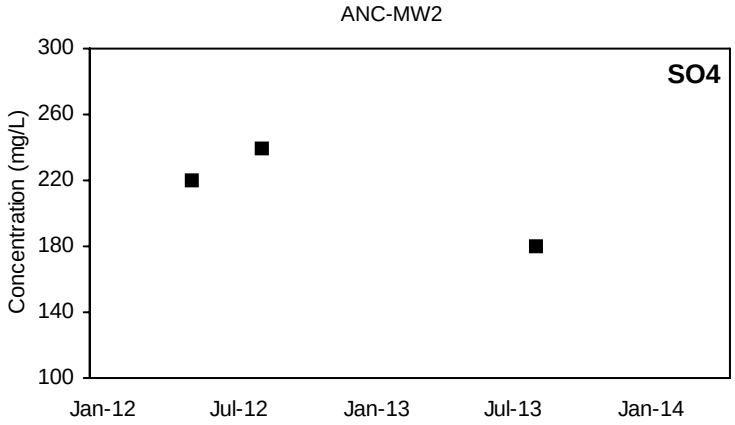
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

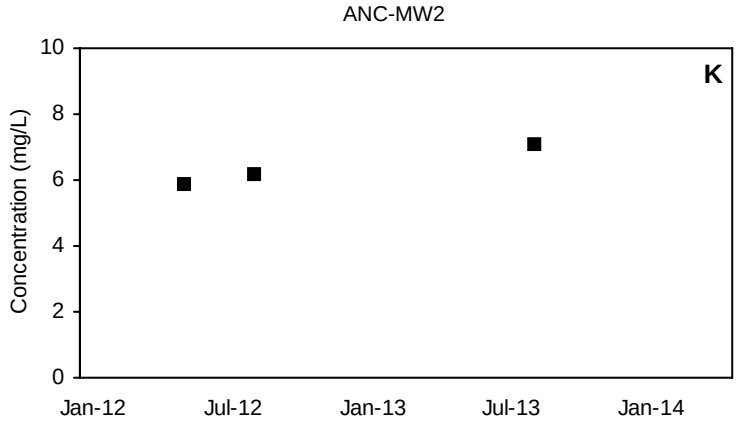
Shallow Well shown with black symbols Deep Well shown with orange symbols

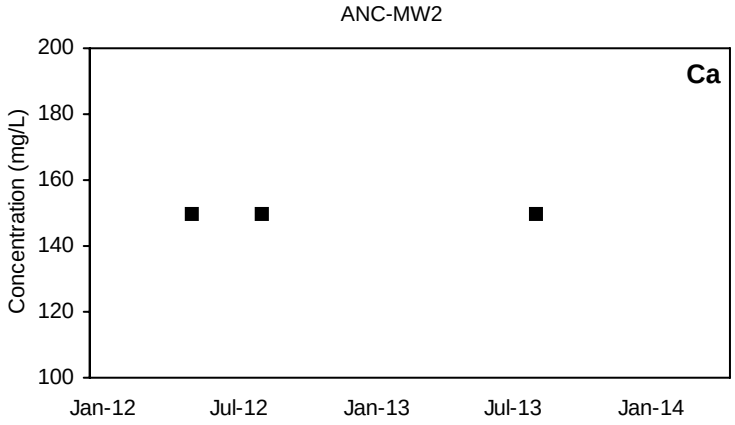


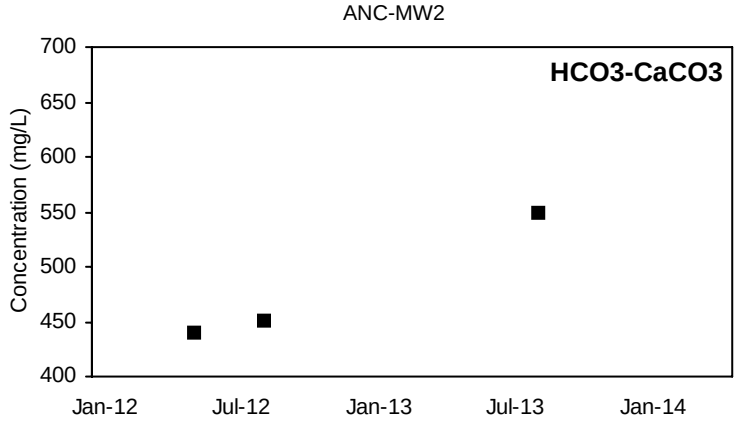


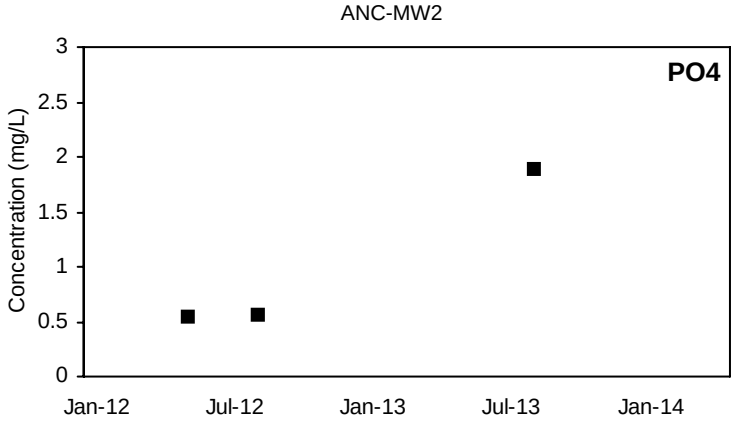






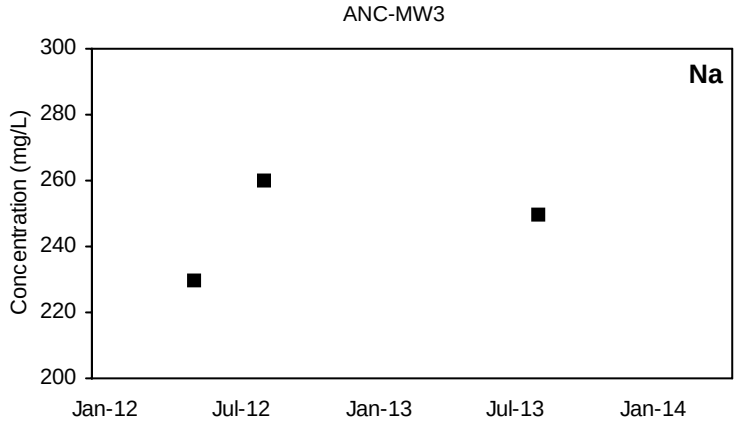


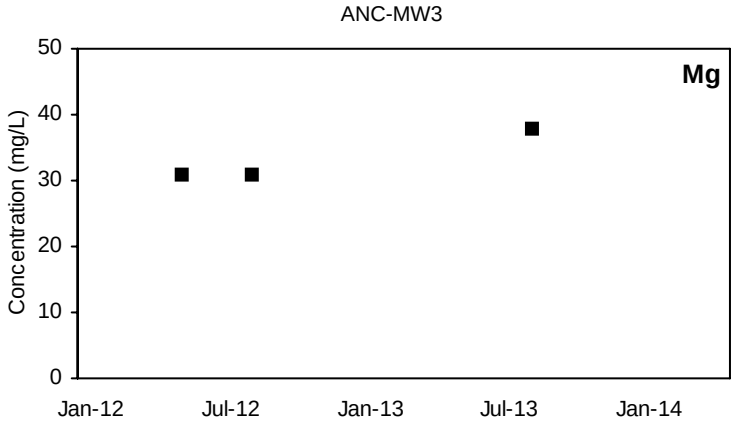


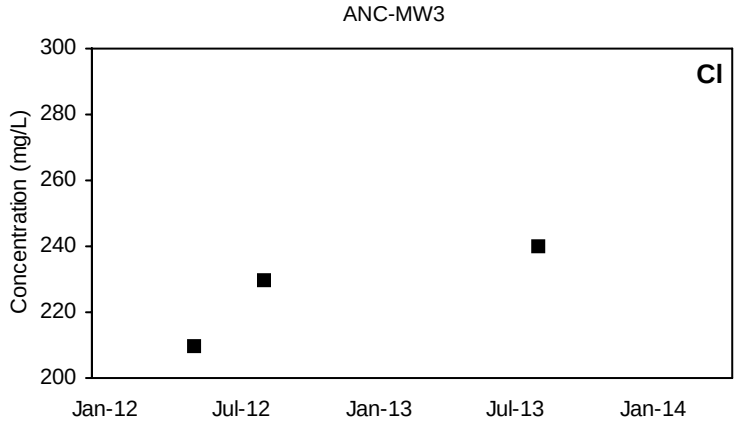


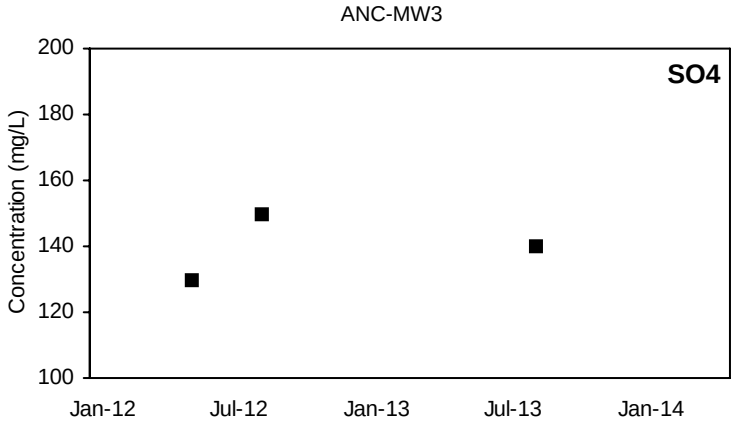
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

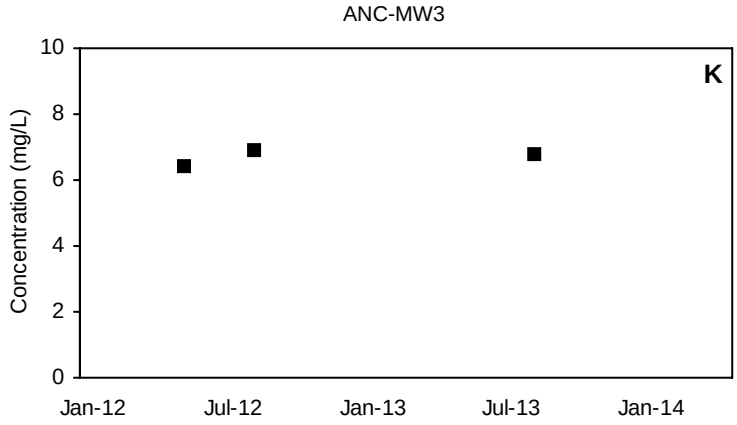
Shallow Well shown with black symbols Deep Well shown with orange symbols

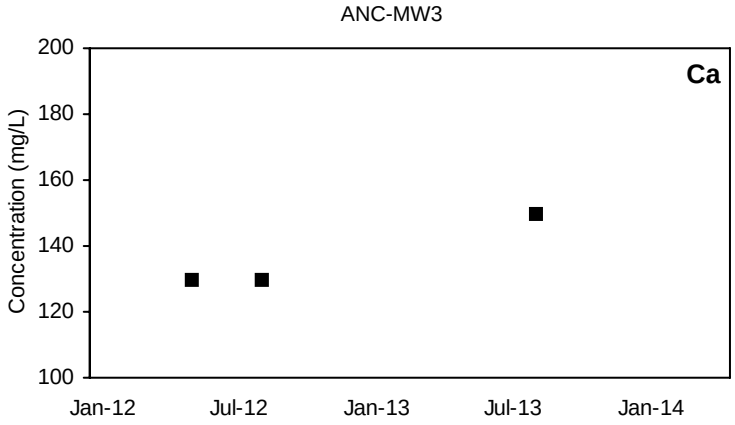


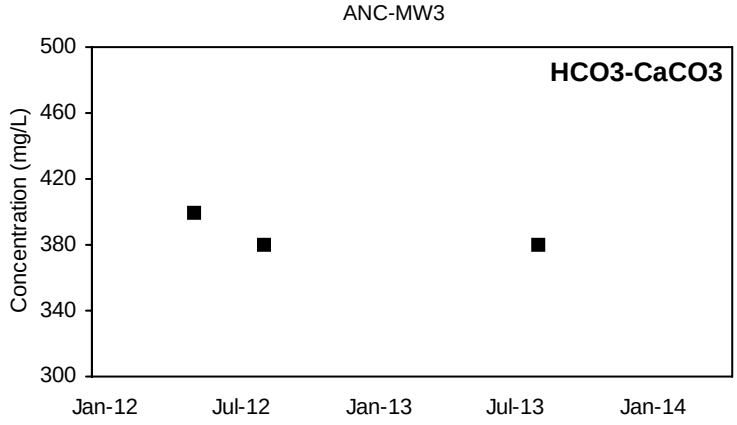


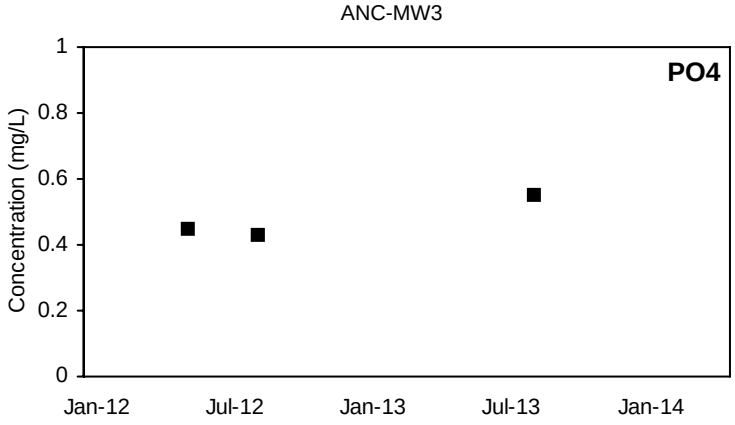






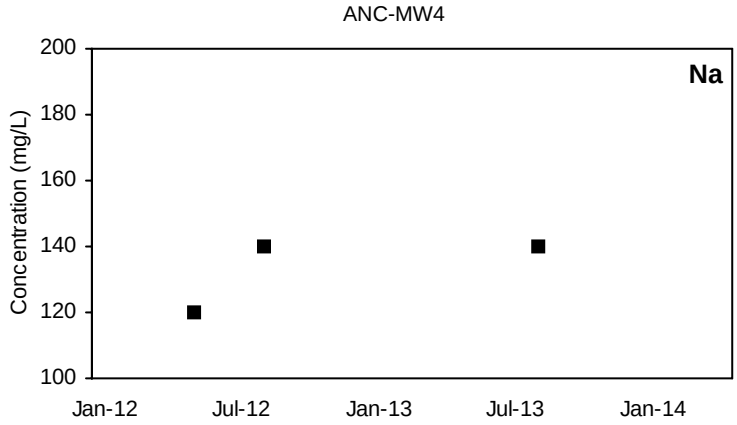


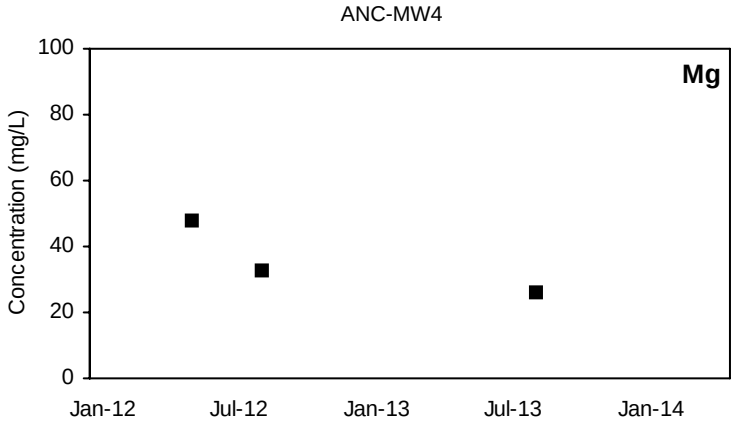


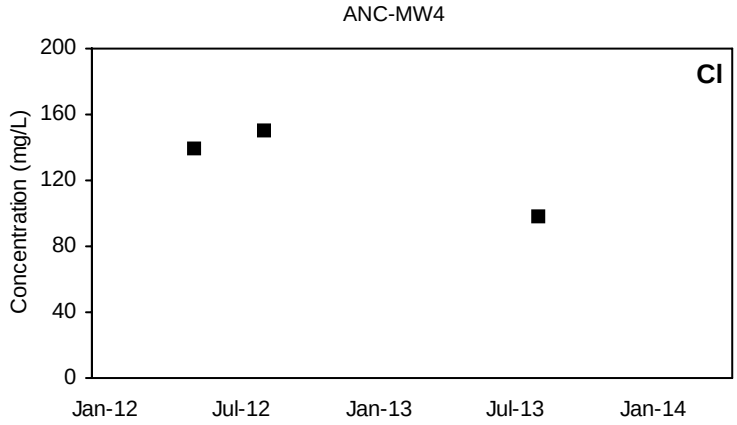


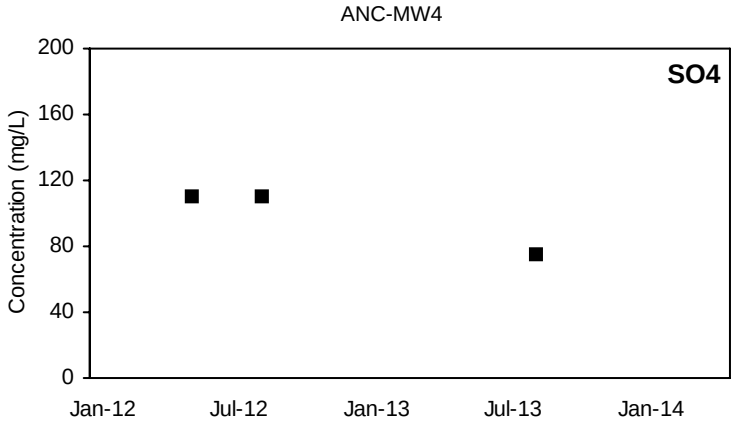
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

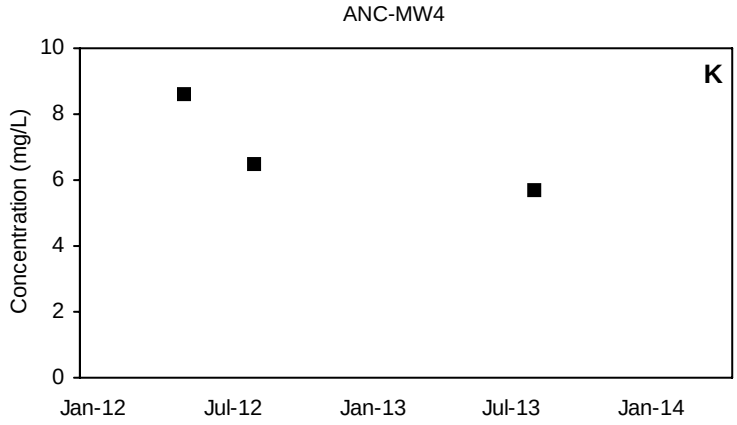
Shallow Well shown with black symbols Deep Well shown with orange symbols

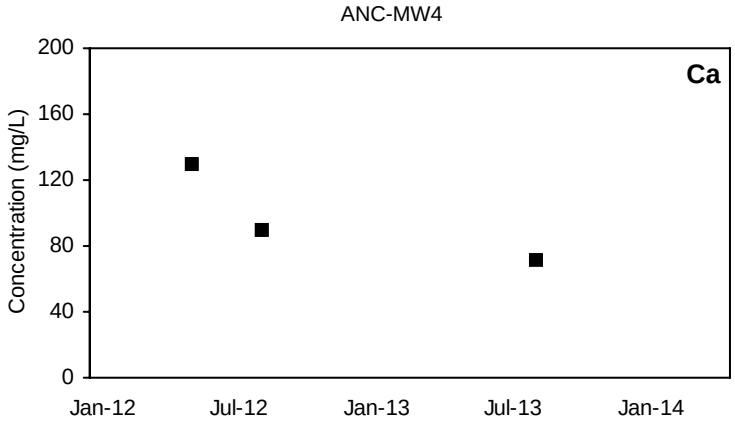


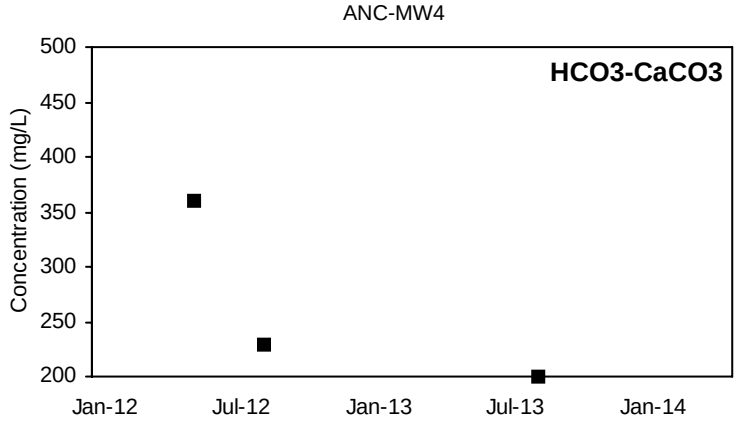


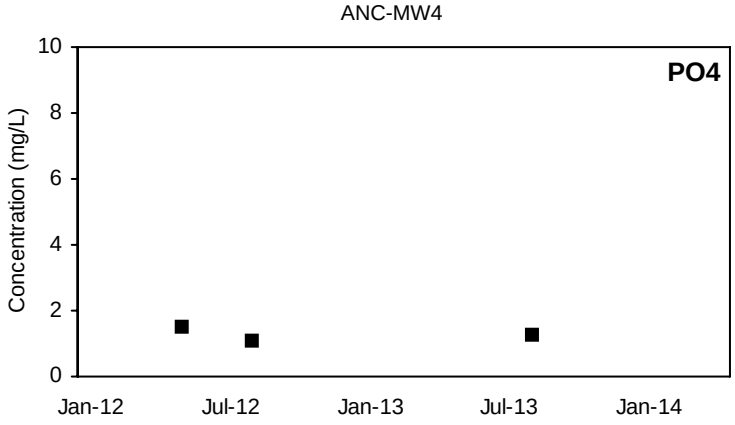






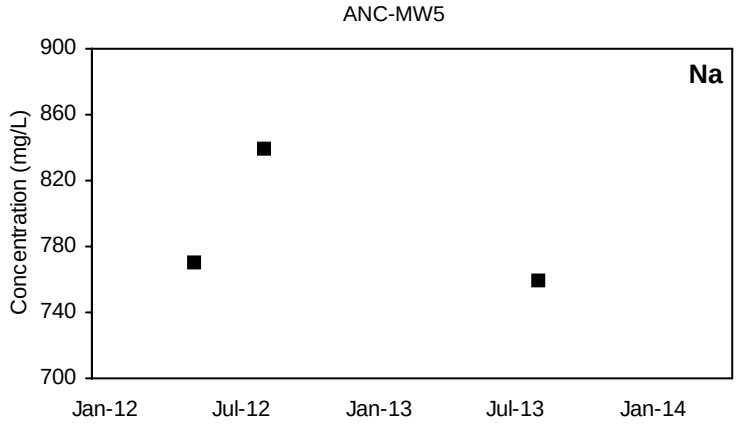


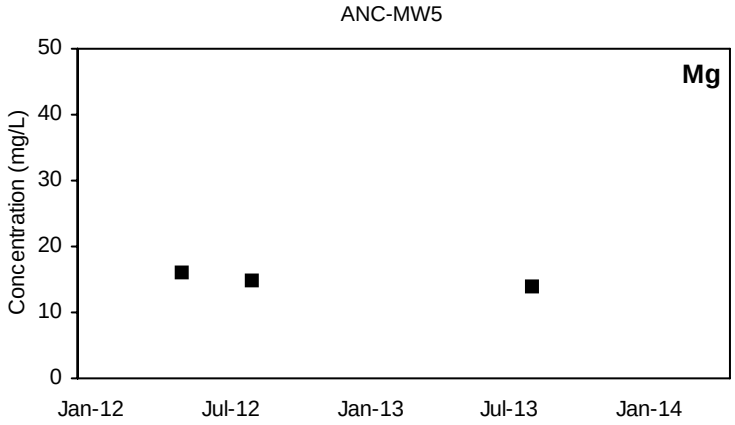


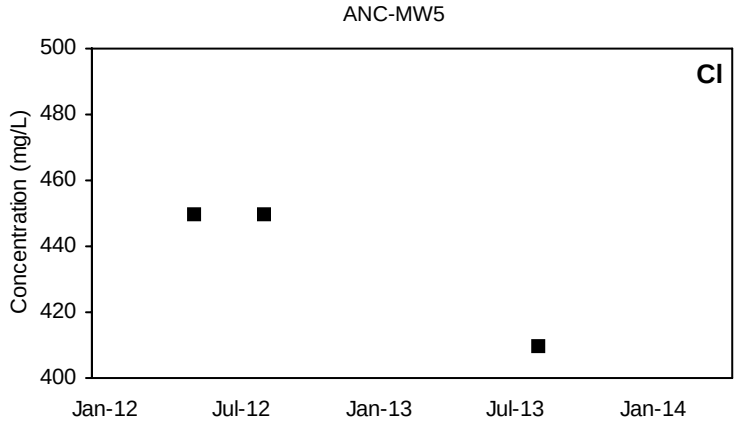


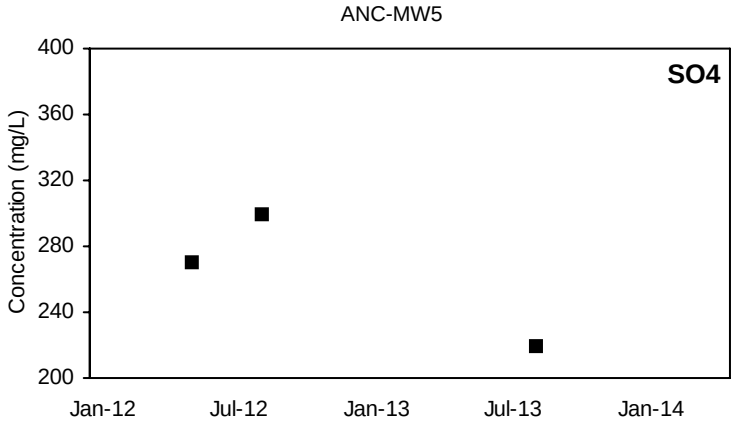
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

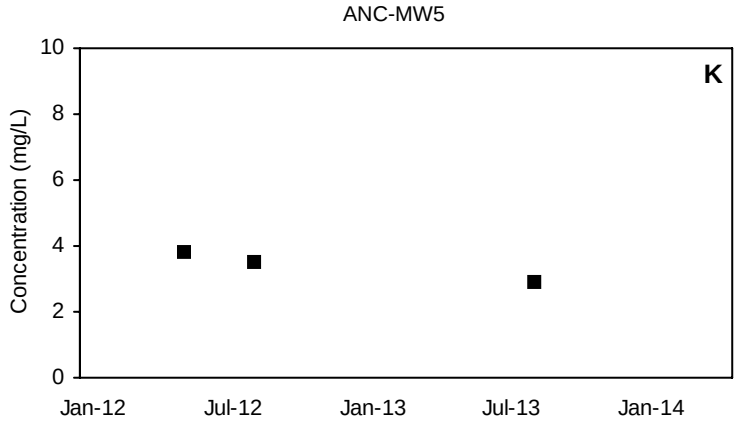
Shallow Well shown with black symbols Deep Well shown with orange symbols

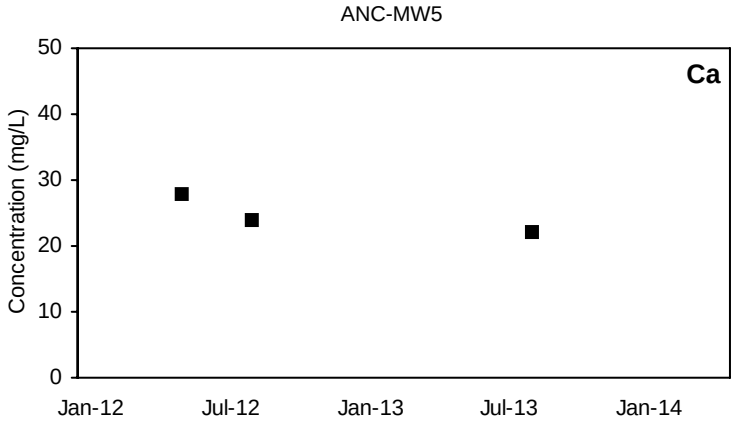


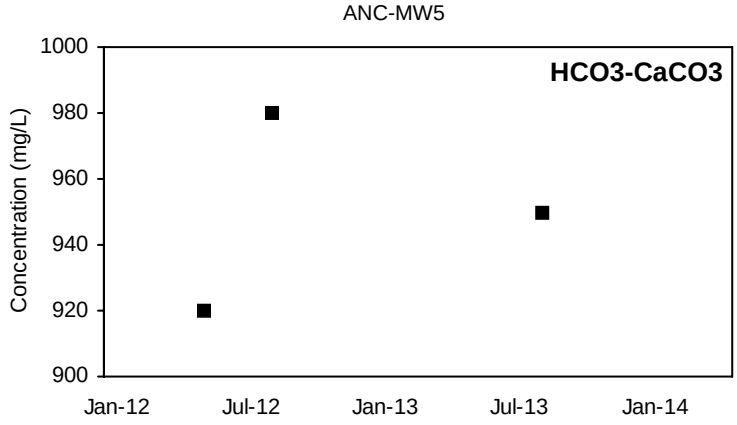


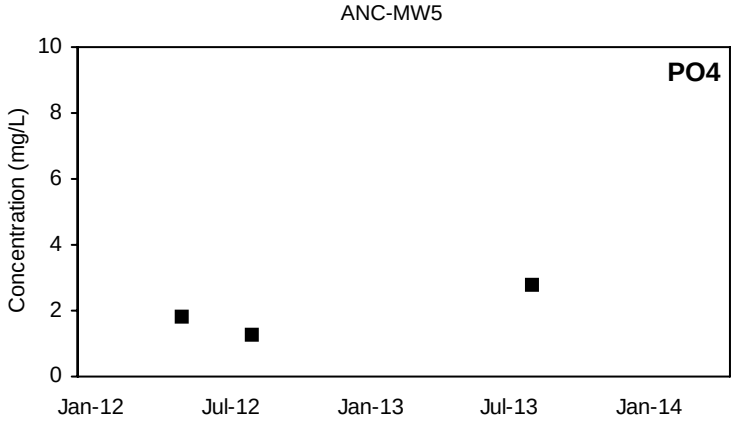






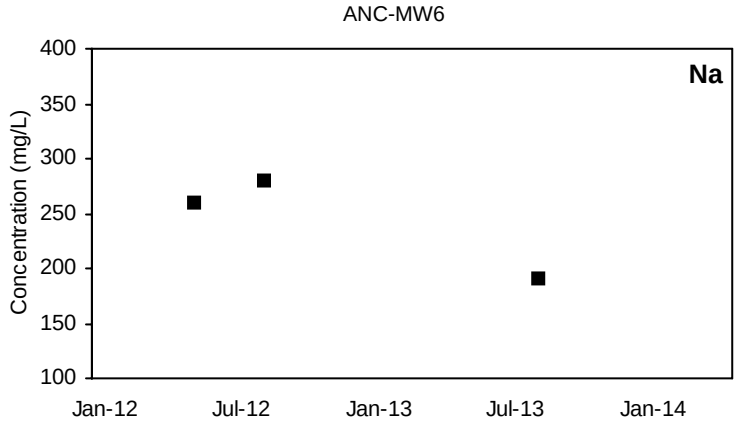


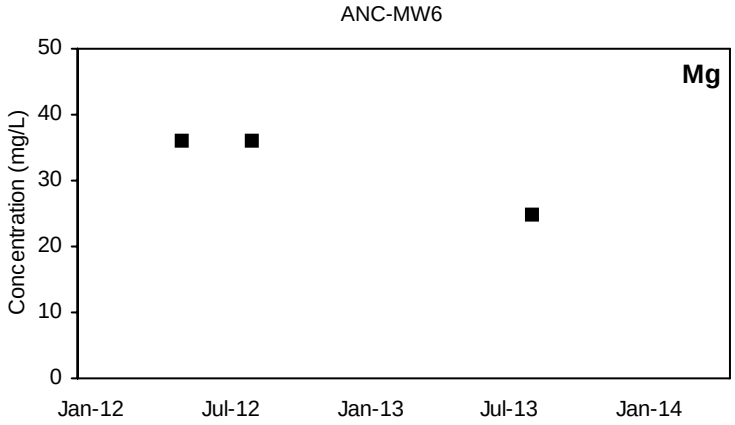


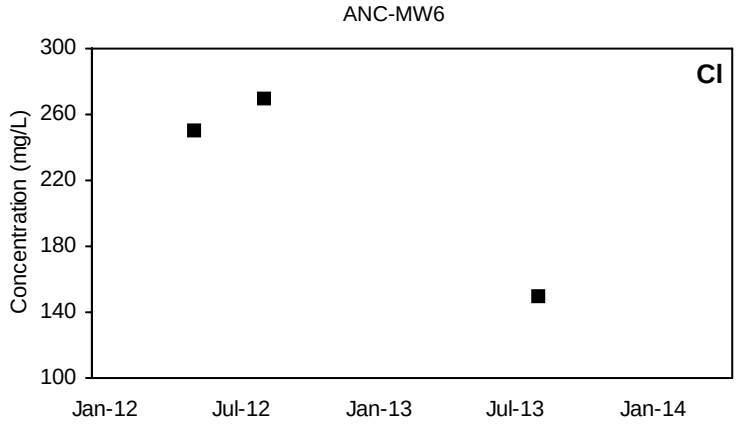


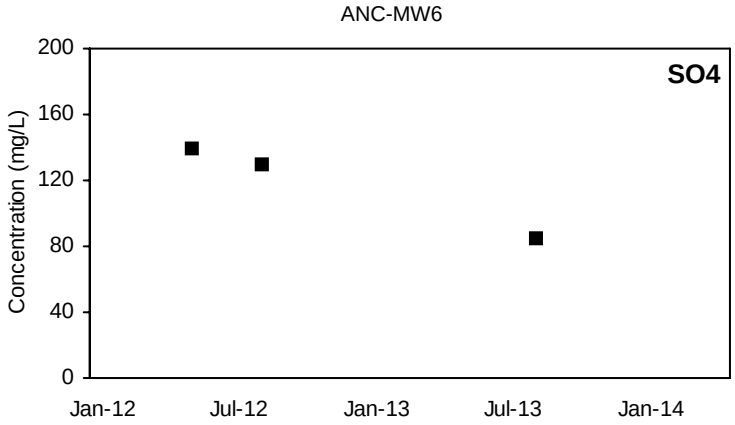
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

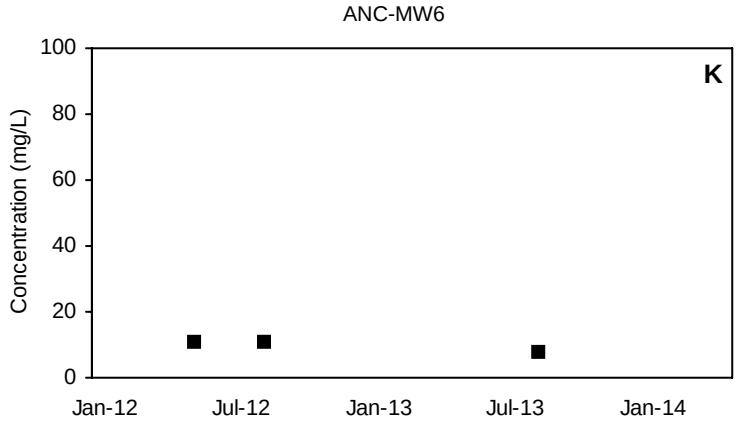
Shallow Well shown with black symbols Deep Well shown with orange symbols

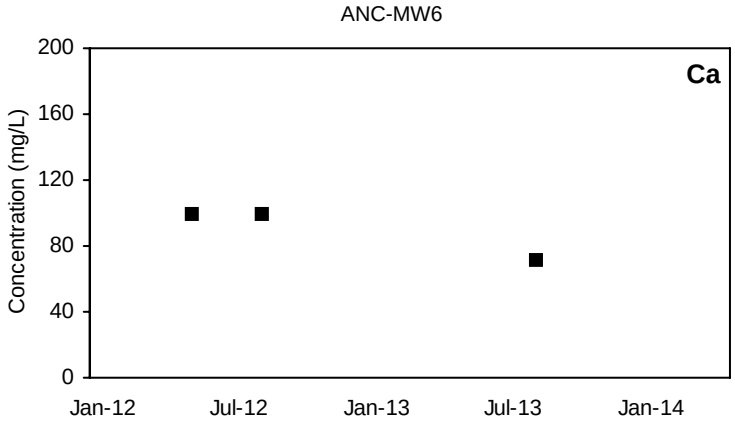


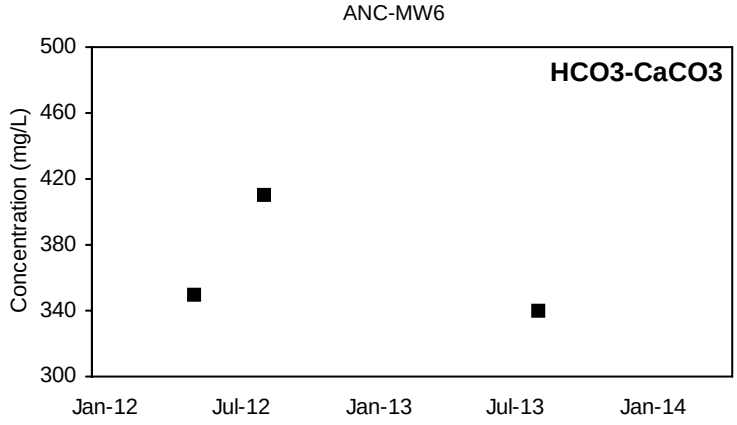


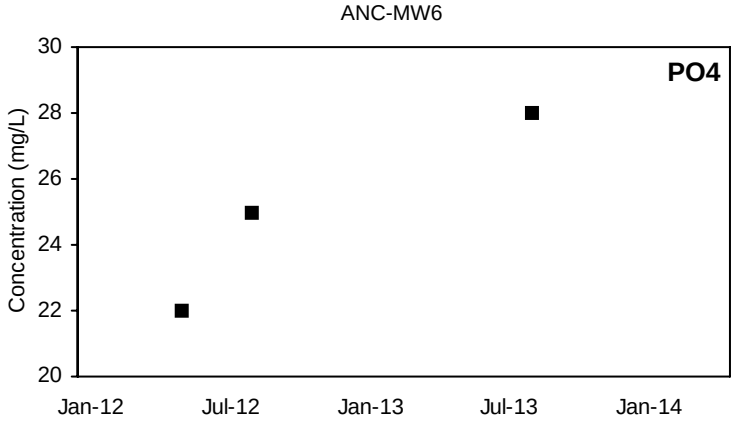






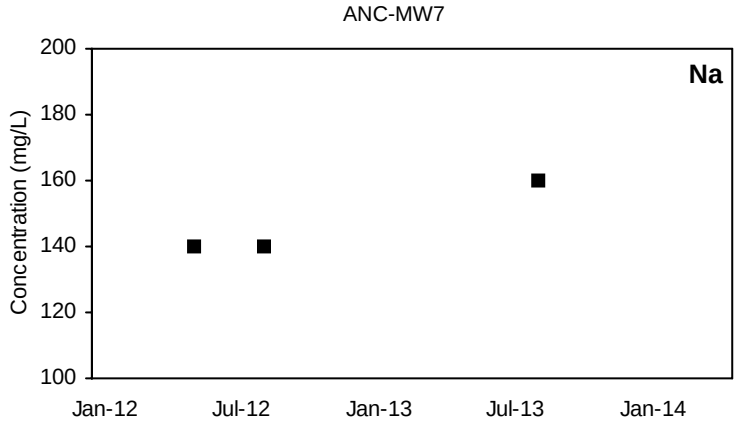


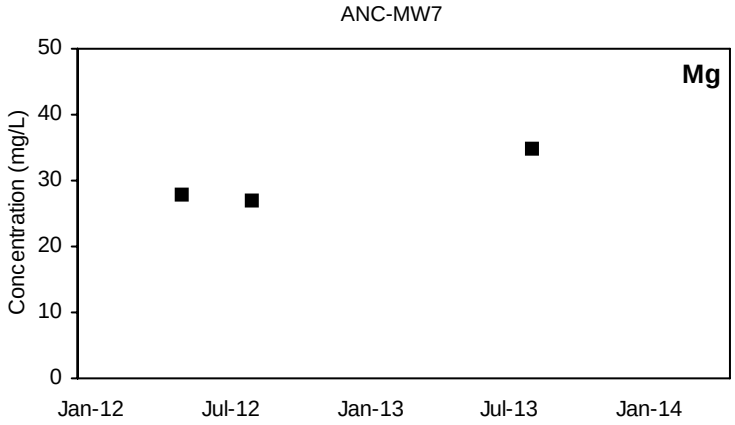


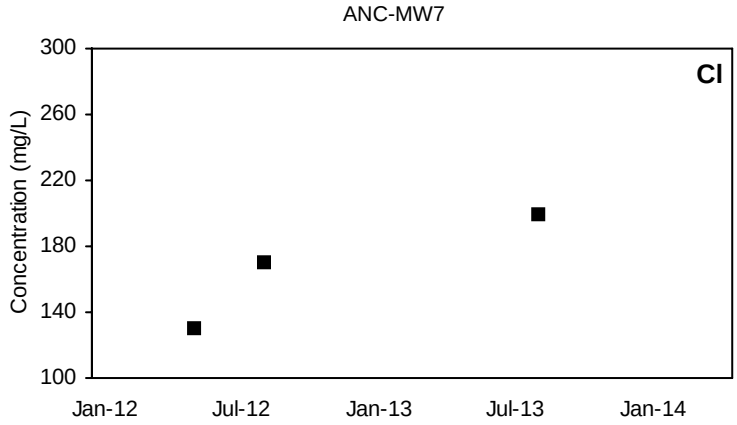


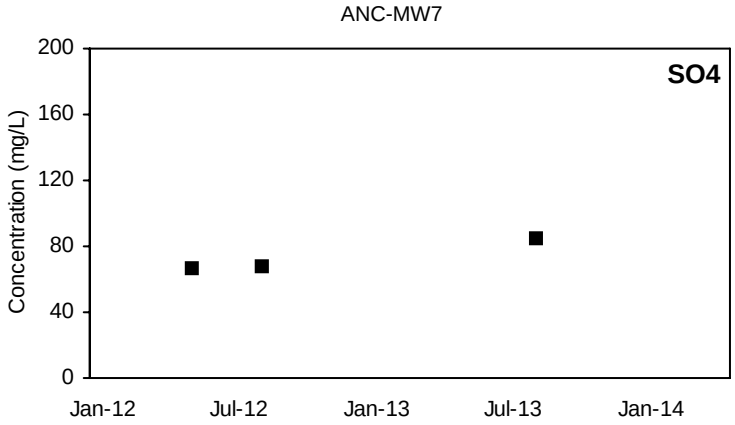
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

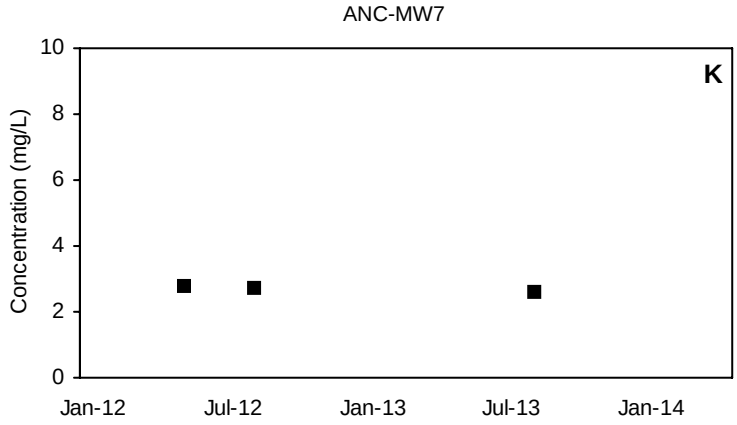
Shallow Well shown with black symbols Deep Well shown with orange symbols

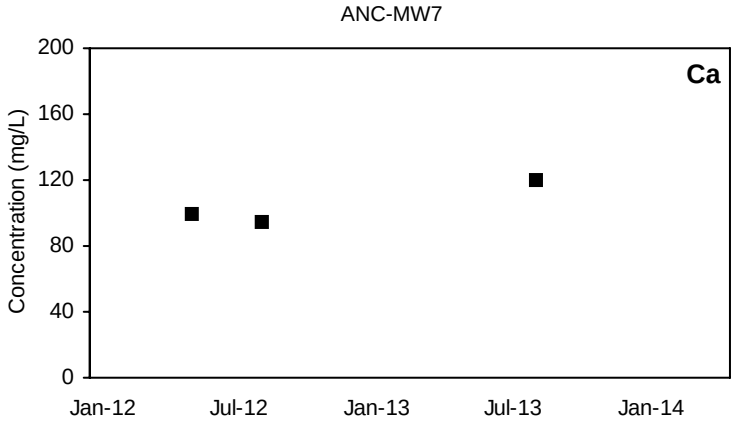


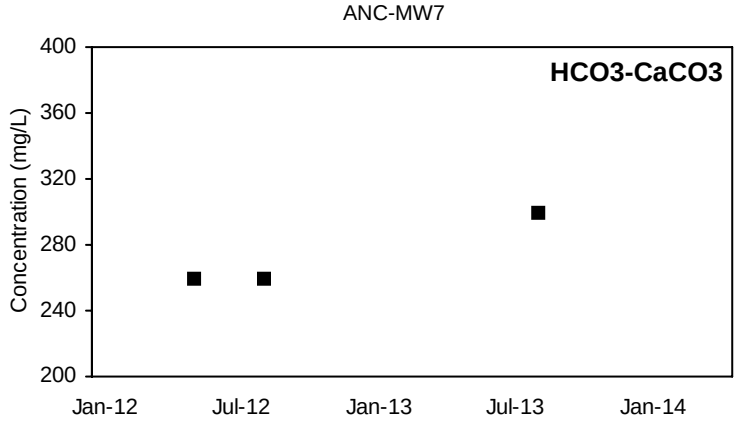


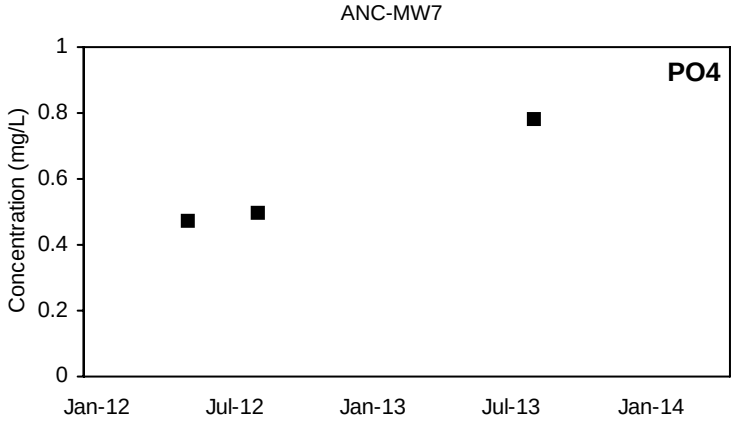






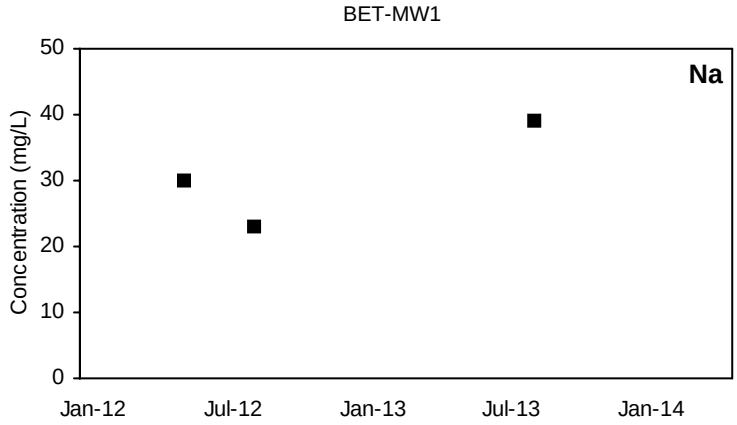


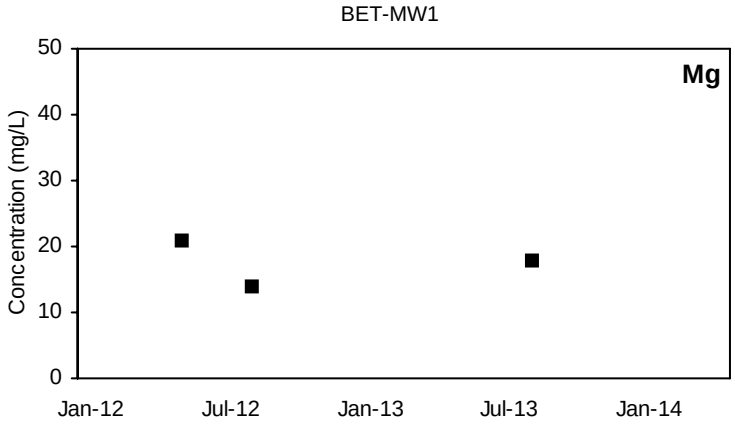


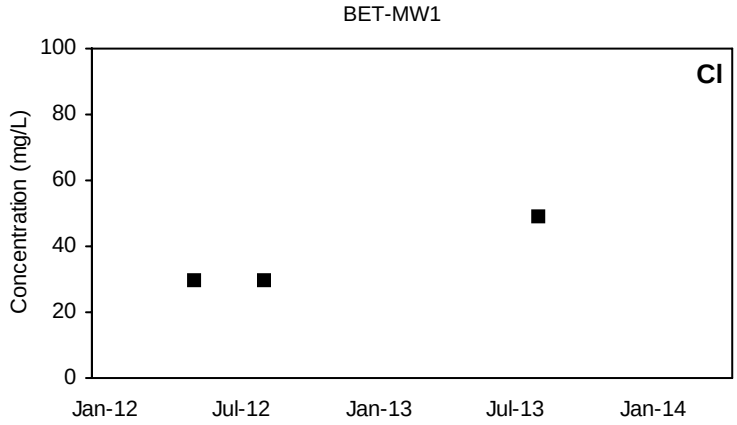


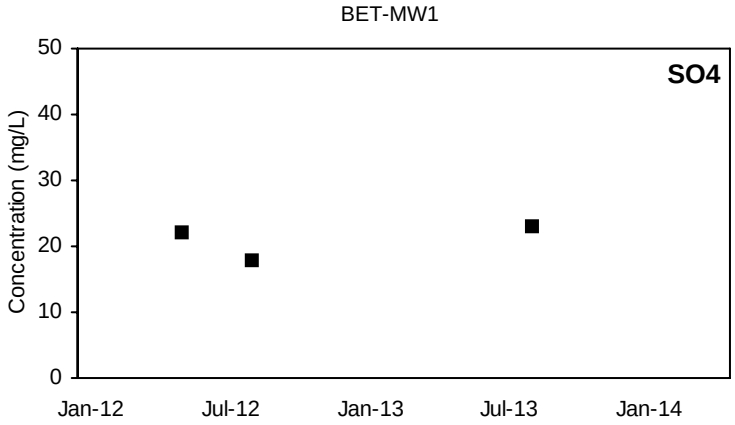
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

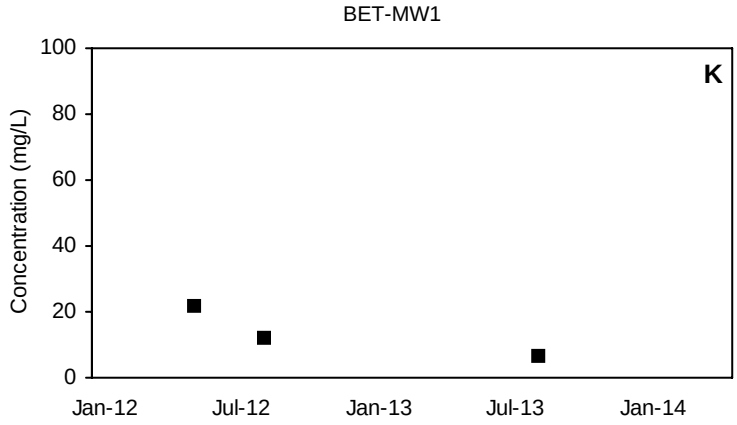
Shallow Well shown with black symbols Deep Well shown with orange symbols

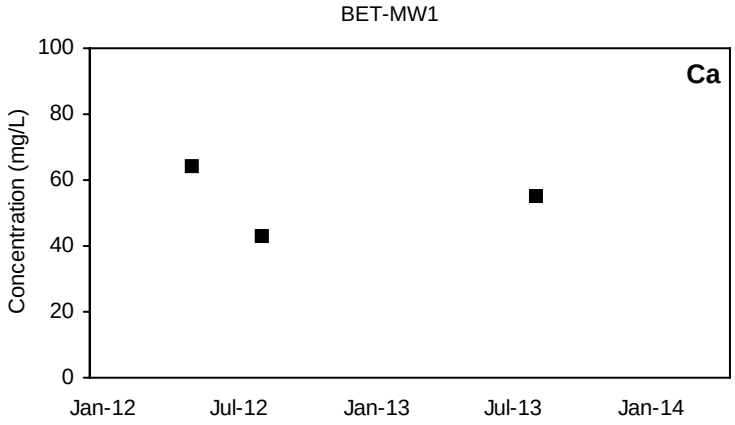


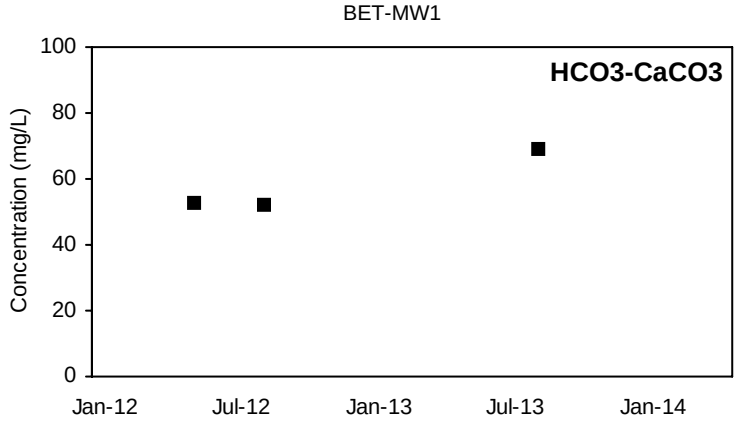


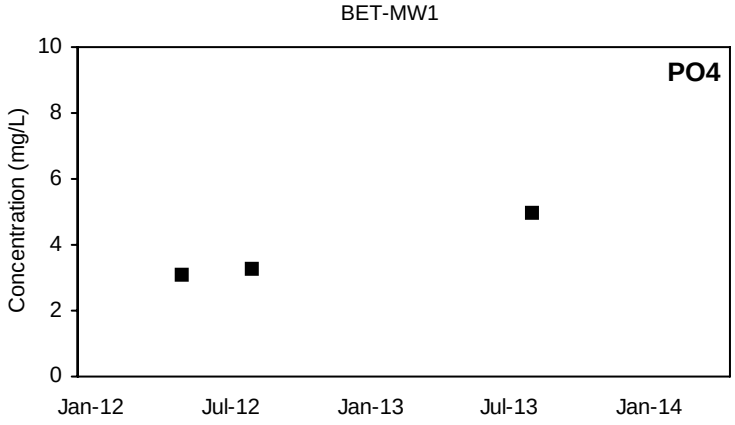






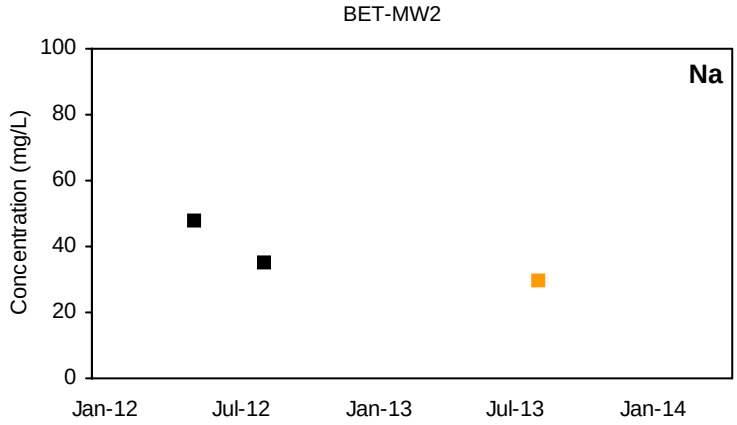


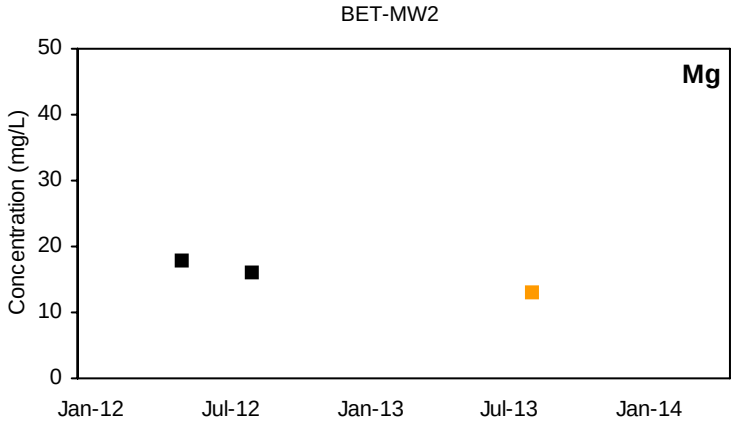


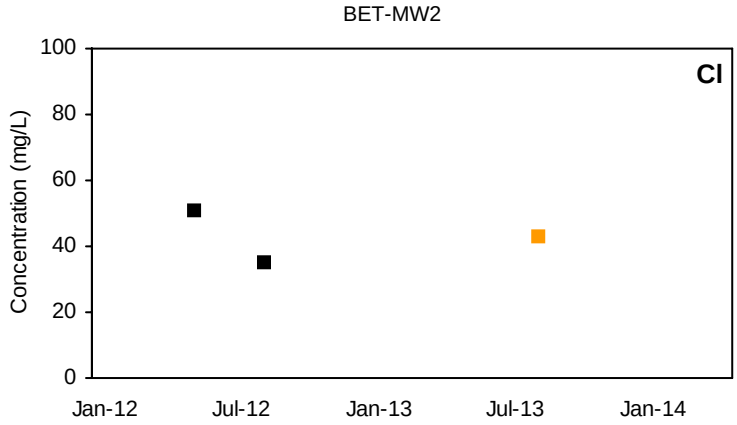


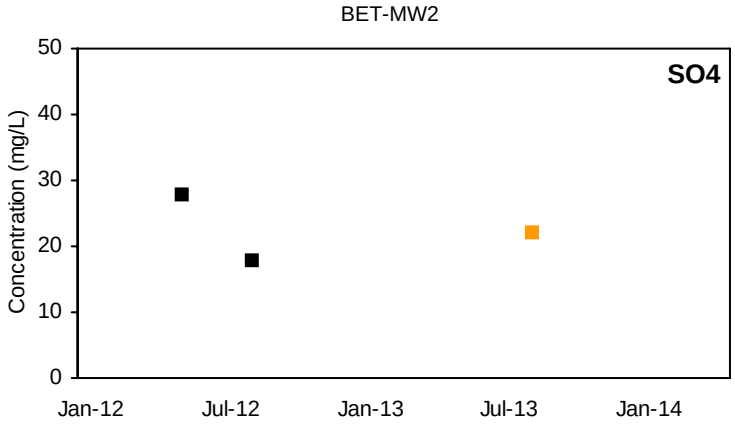
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

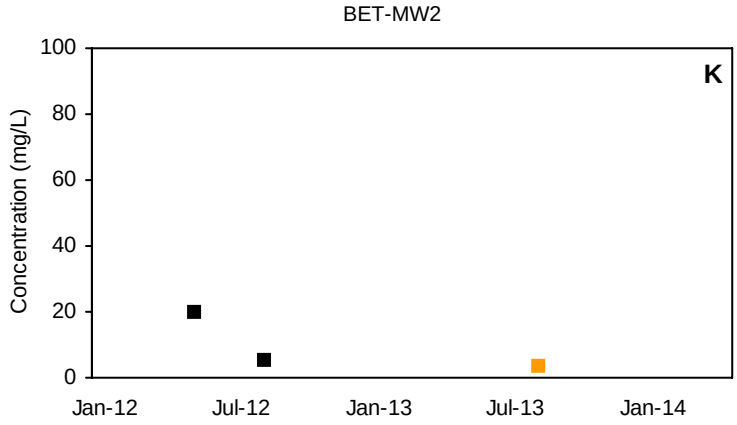
Shallow Well shown with black symbols Deep Well shown with orange symbols

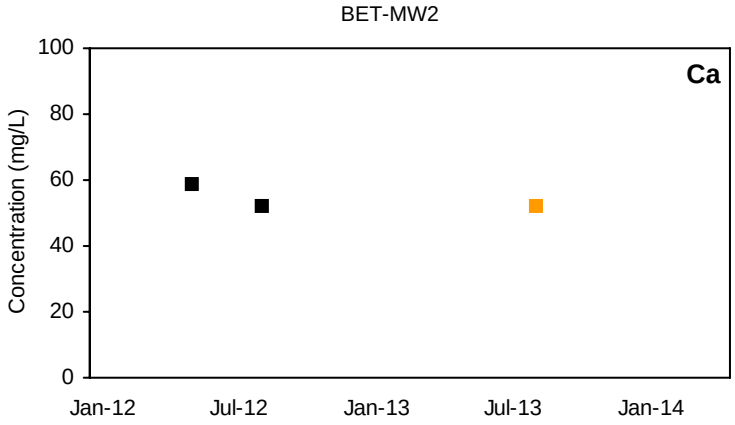


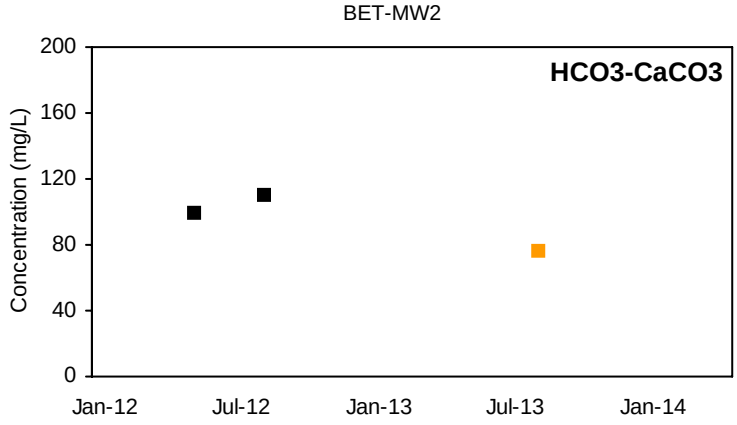


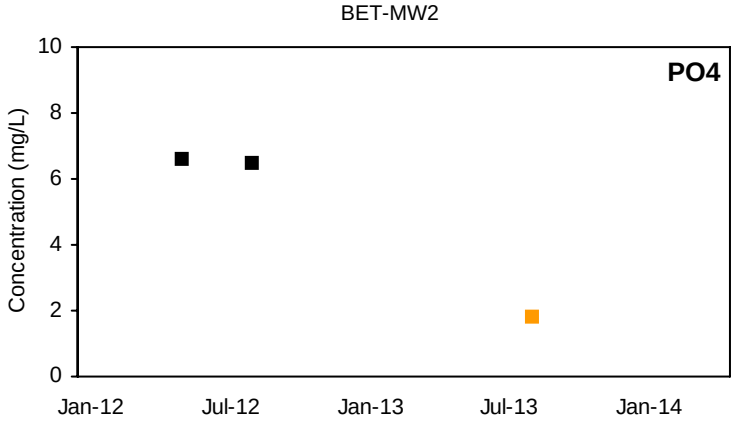






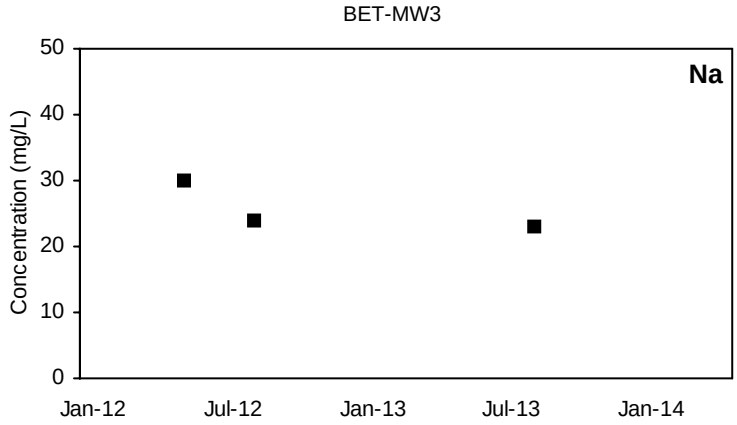


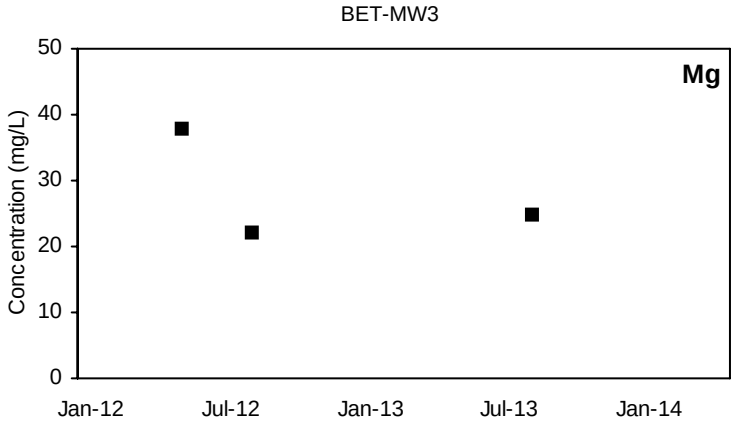


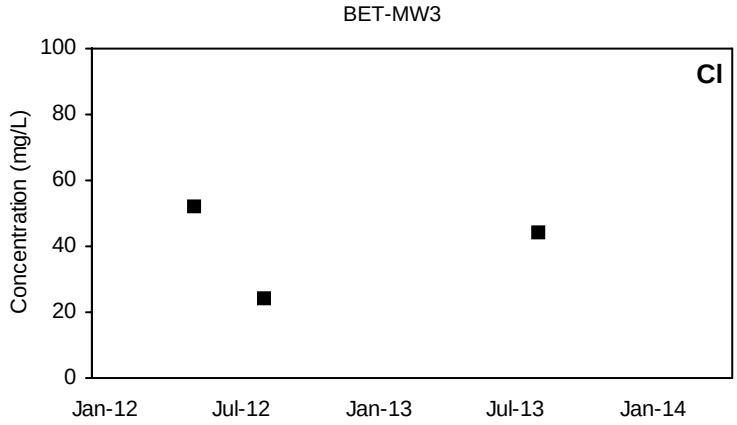


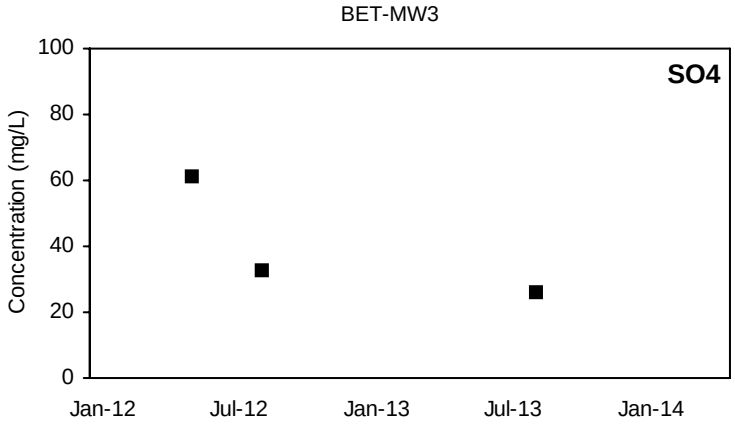
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

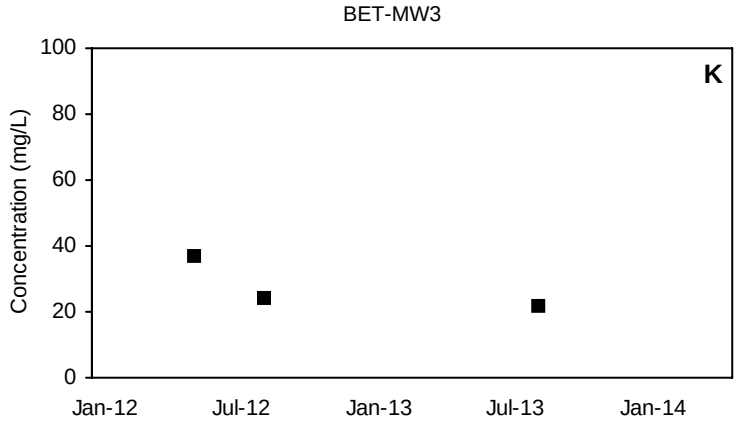
Shallow Well shown with black symbols Deep Well shown with orange symbols

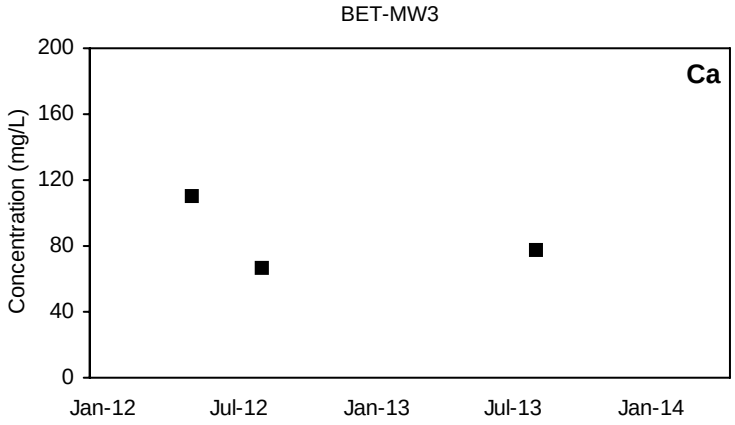


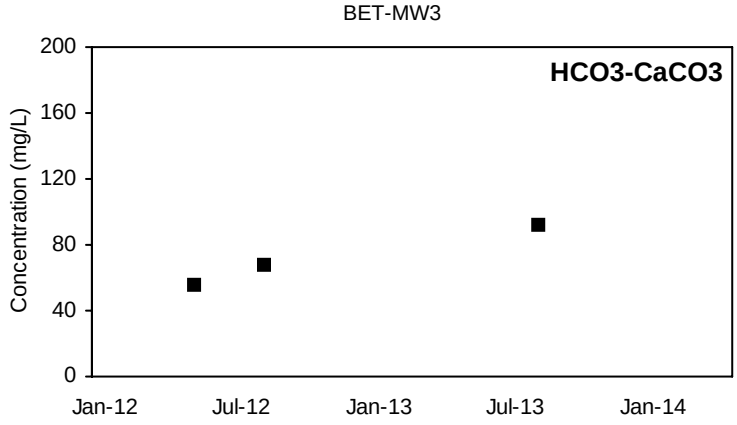


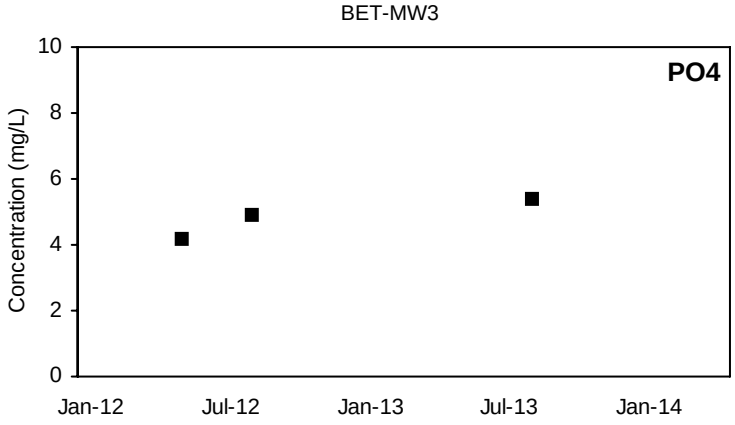






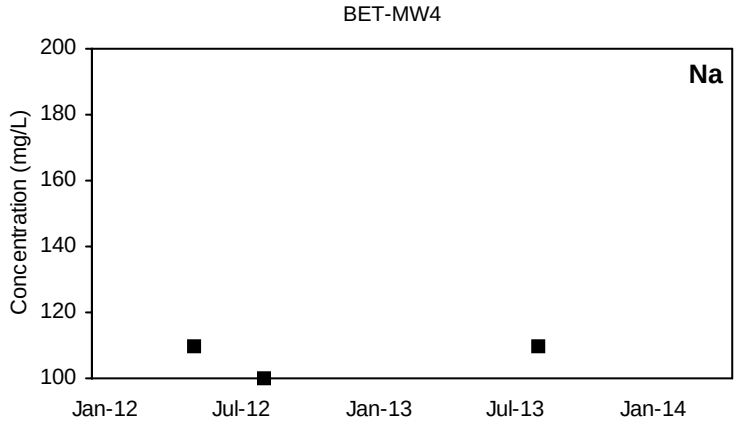


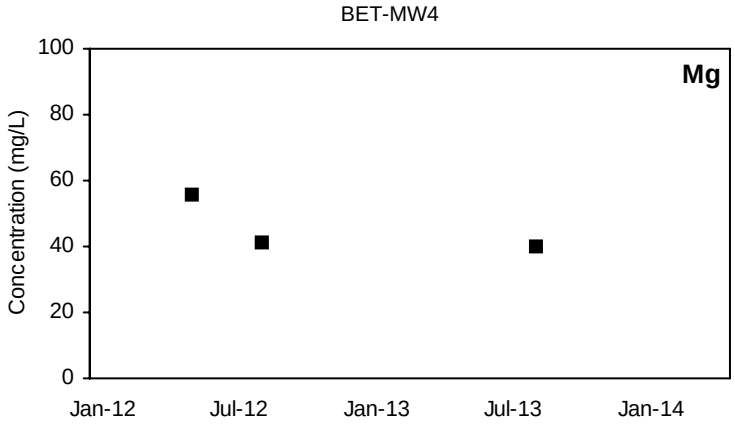


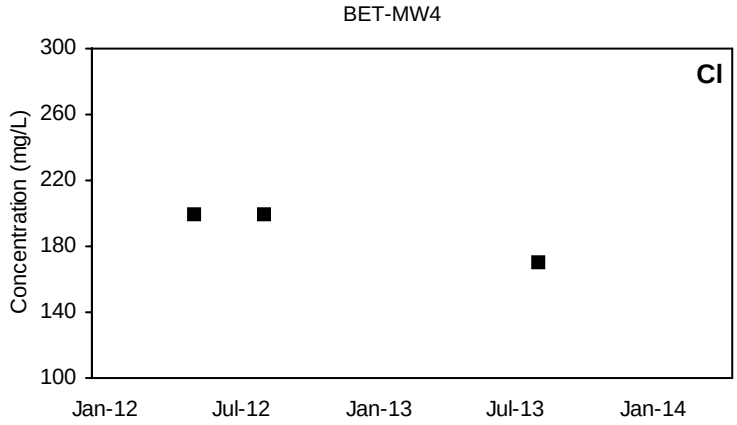


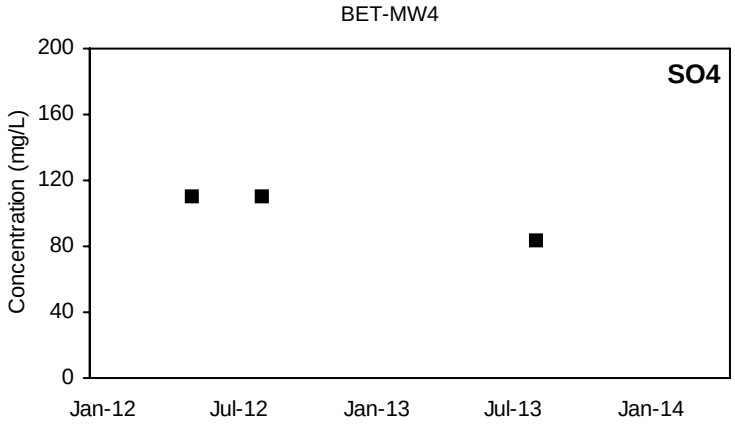
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

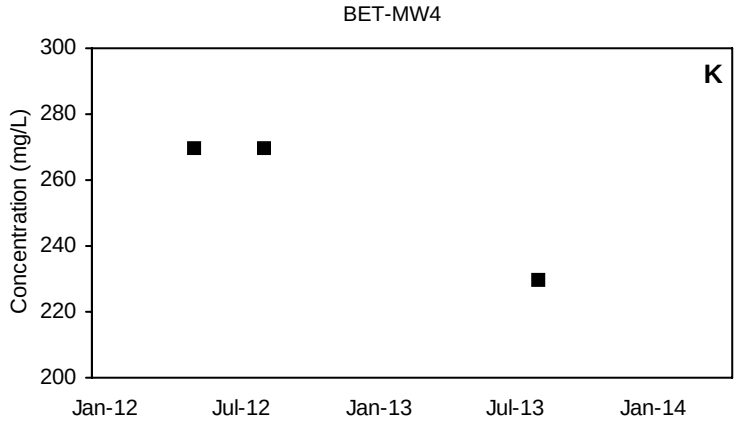
Shallow Well shown with black symbols Deep Well shown with orange symbols

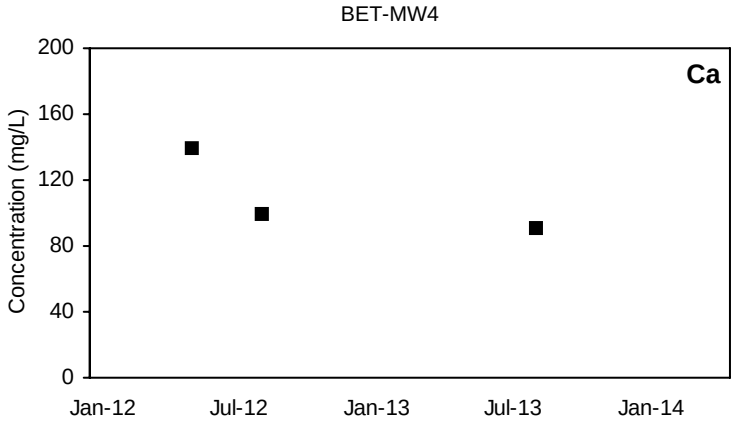


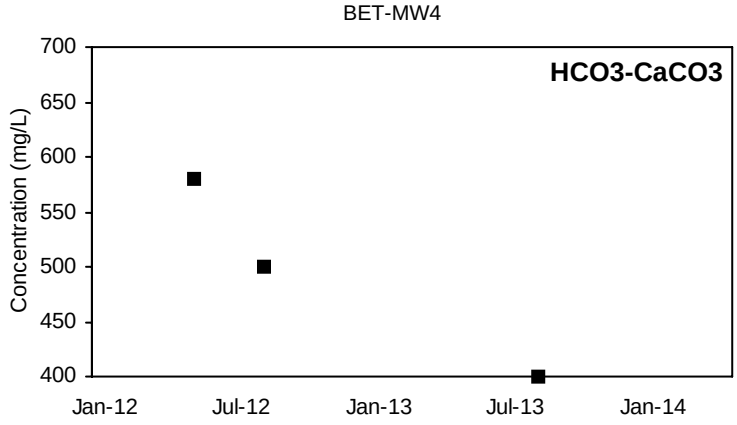


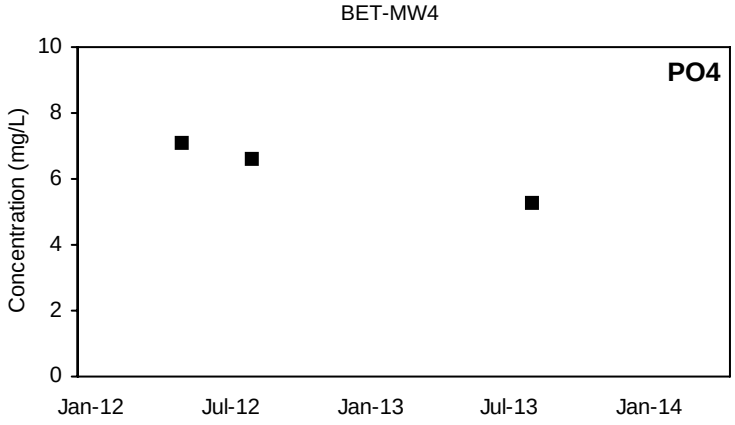






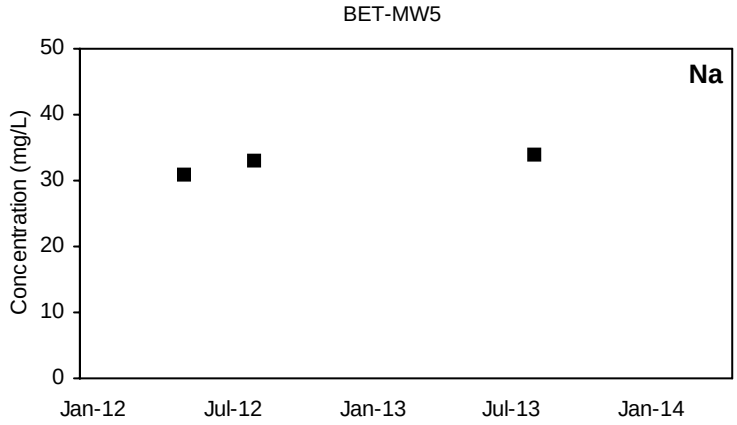


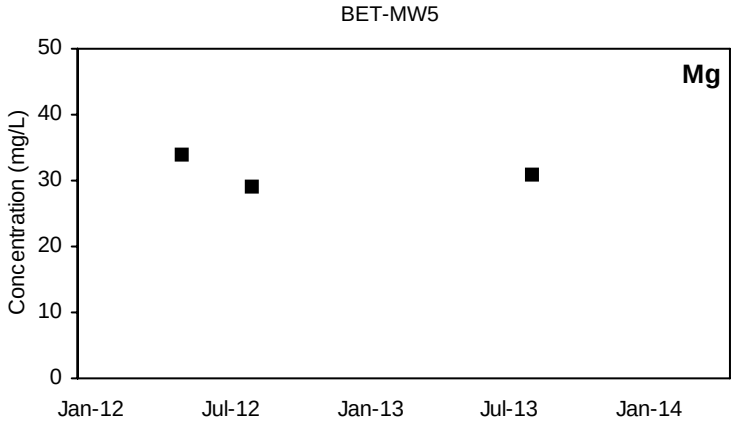


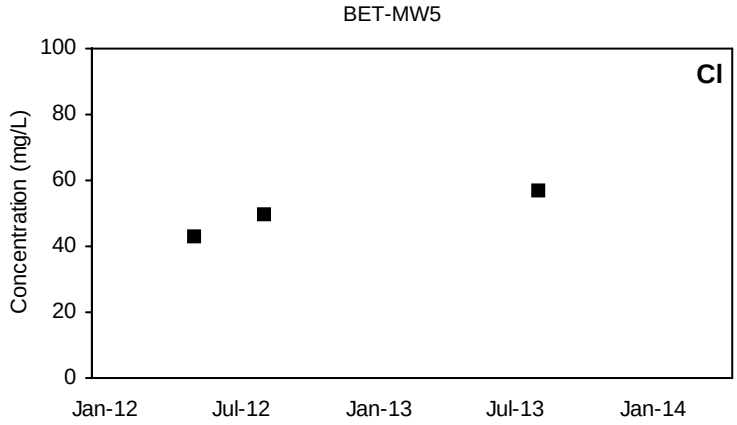


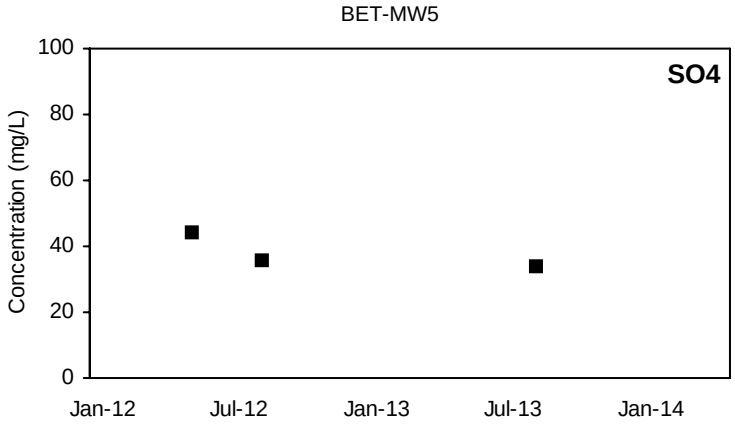
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

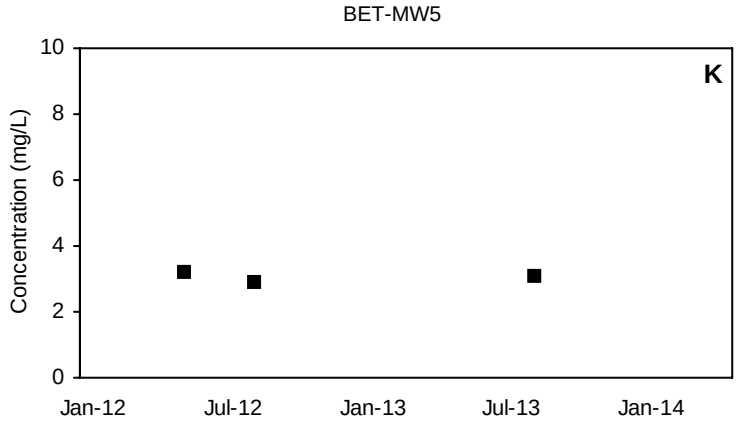
Shallow Well shown with black symbols Deep Well shown with orange symbols

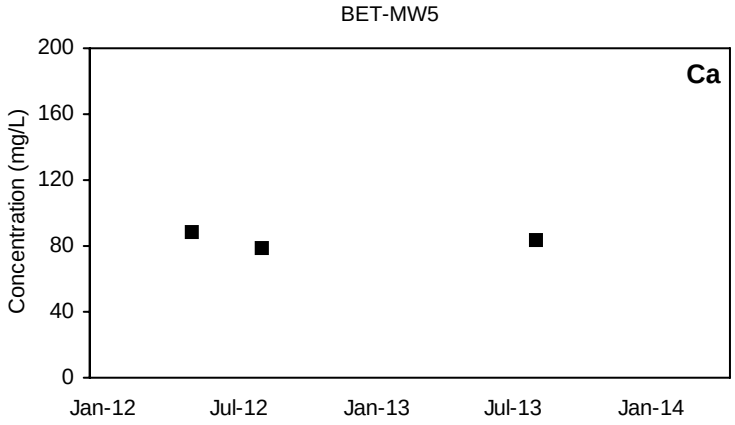


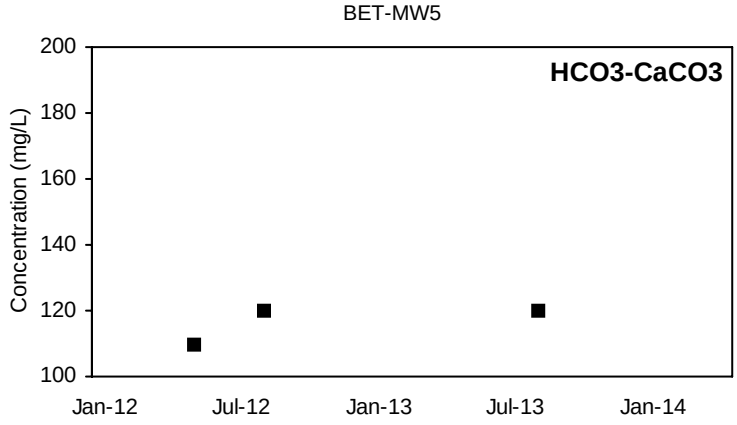


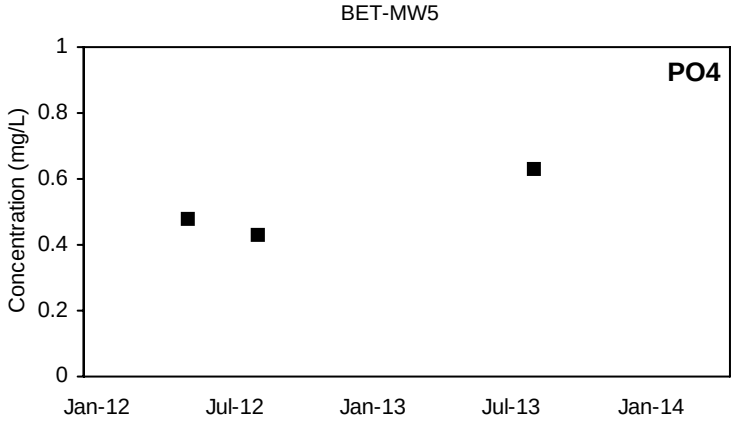






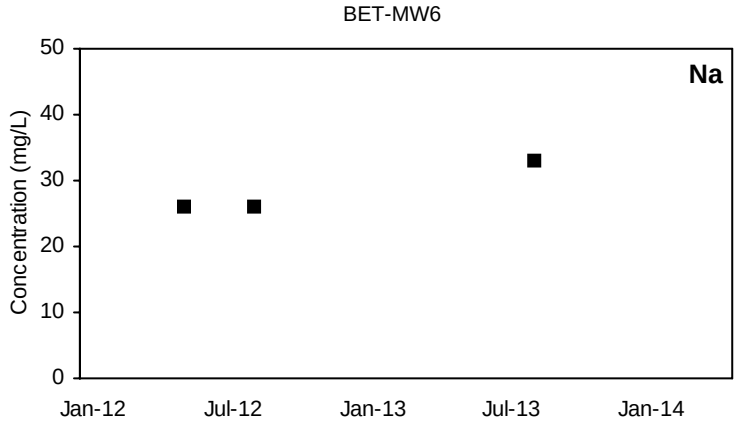


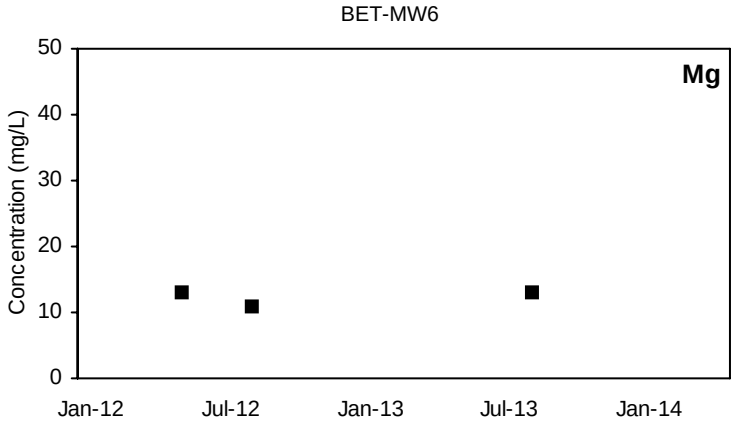


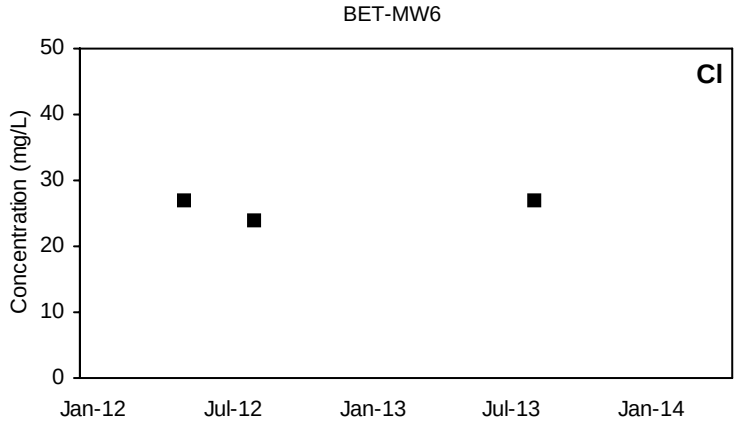


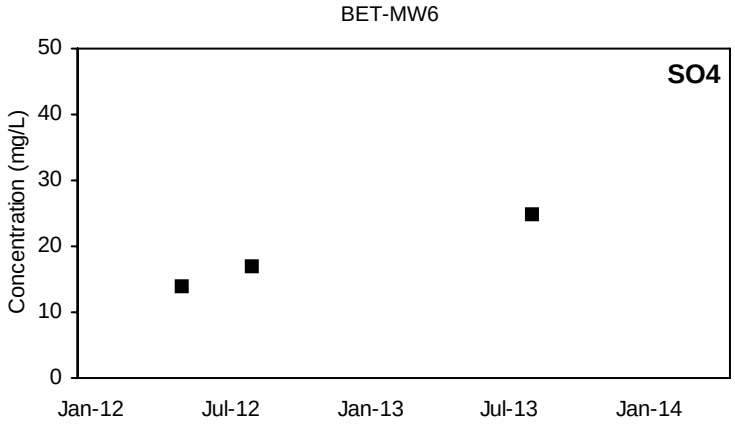
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

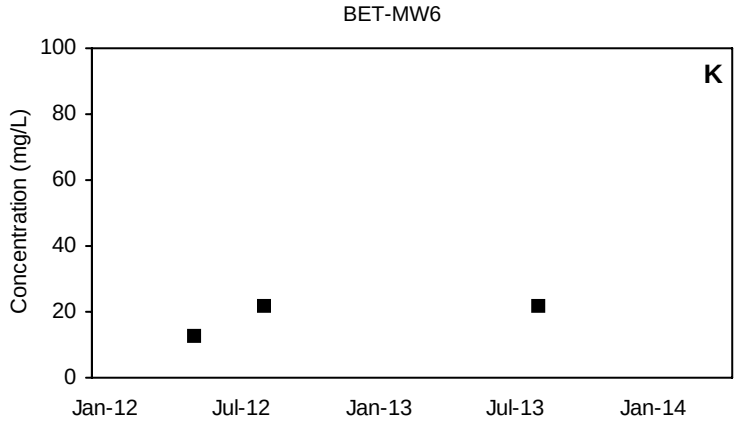
Shallow Well shown with black symbols Deep Well shown with orange symbols

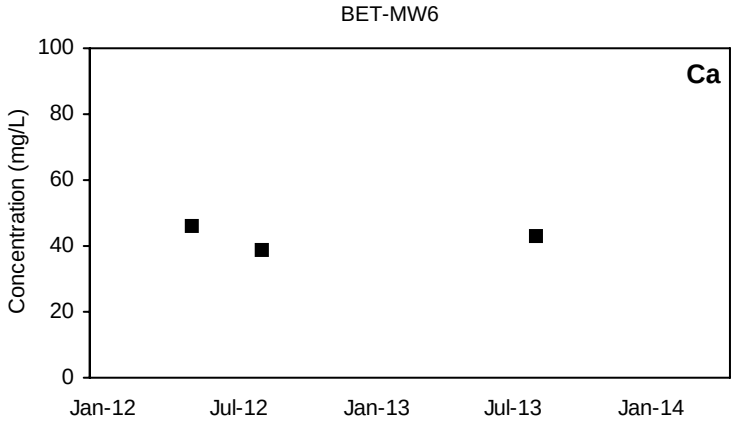


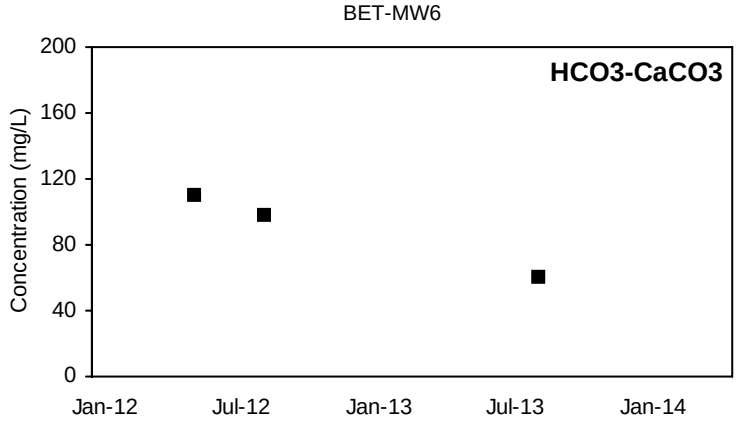


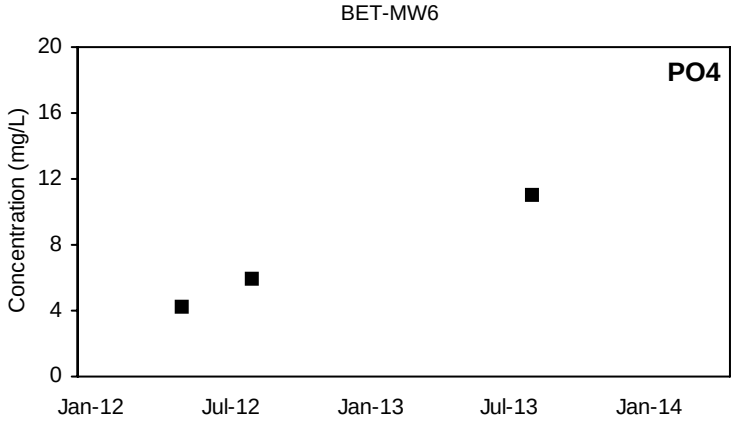






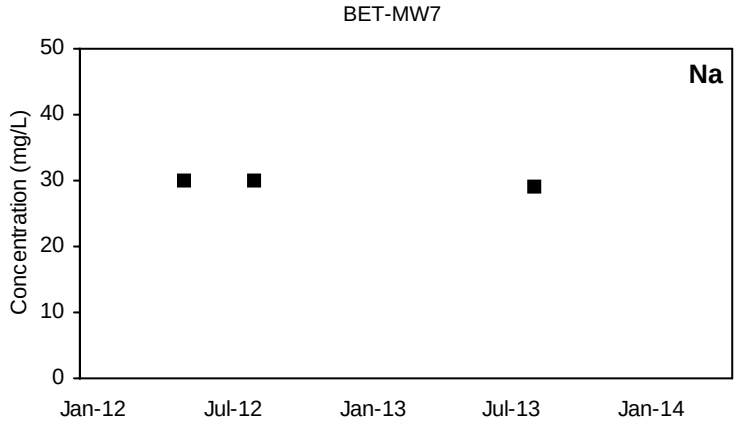


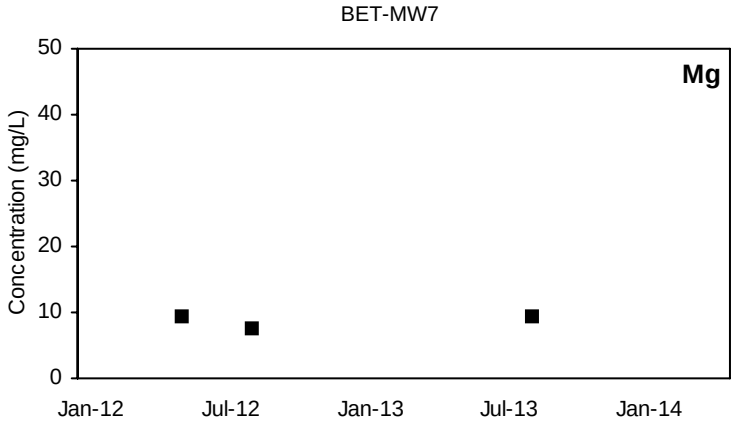


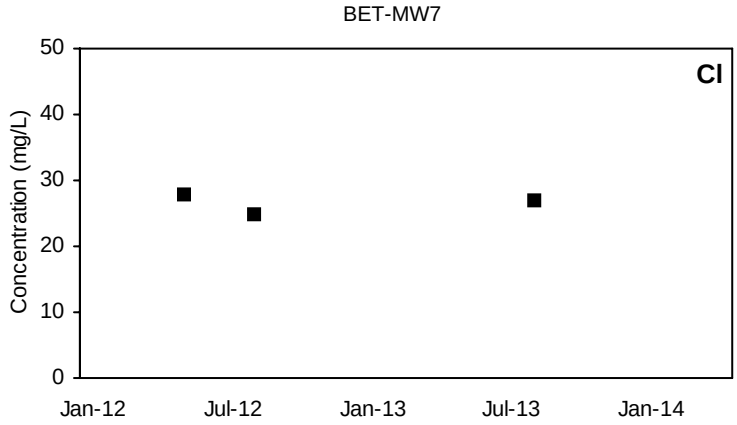


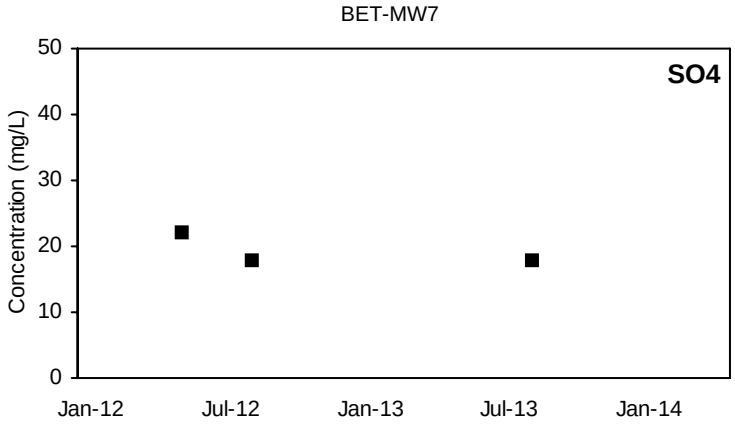
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

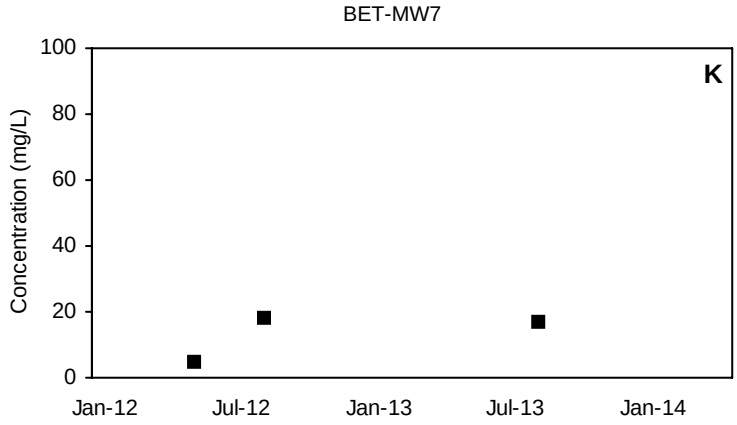
Shallow Well shown with black symbols Deep Well shown with orange symbols

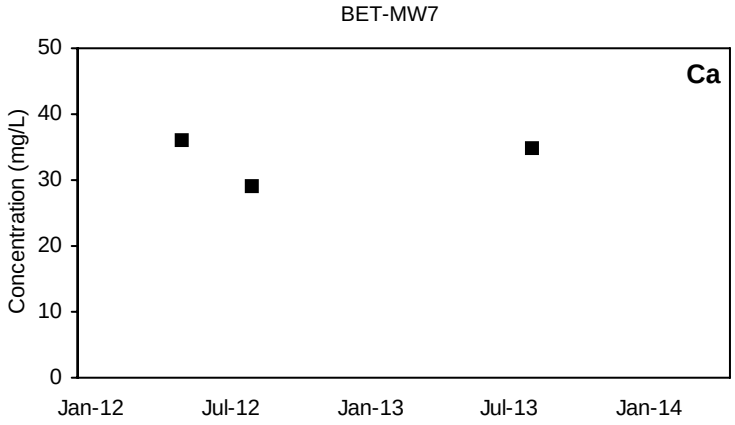


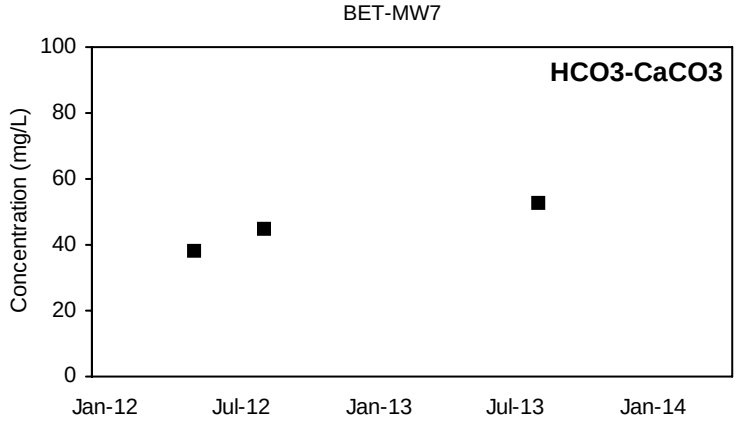


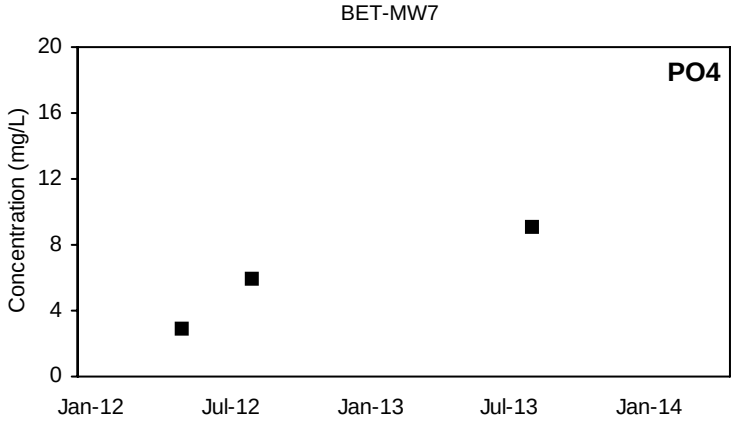






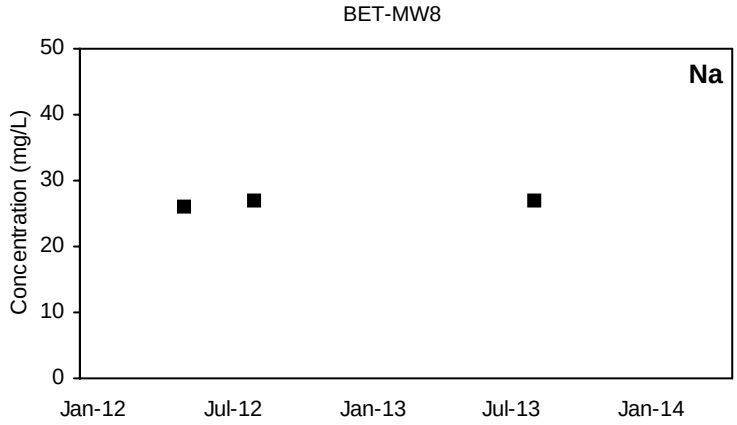


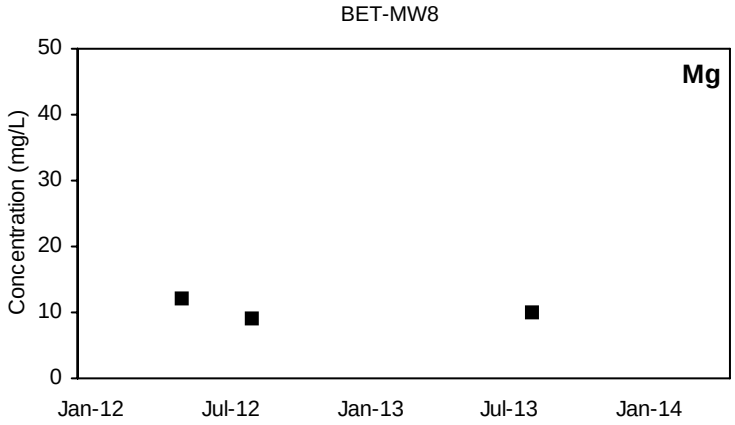


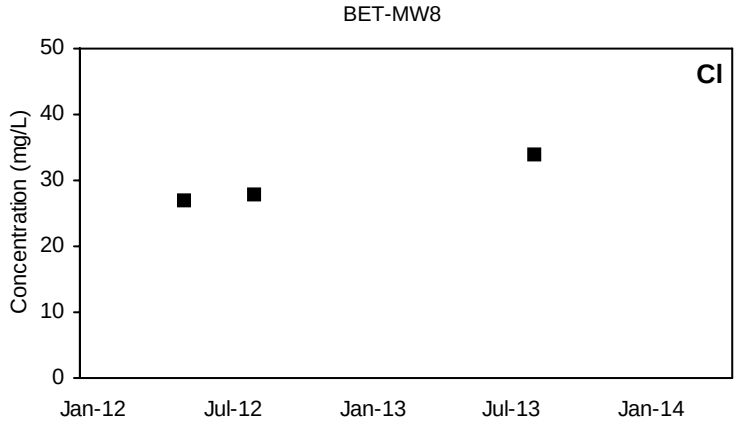


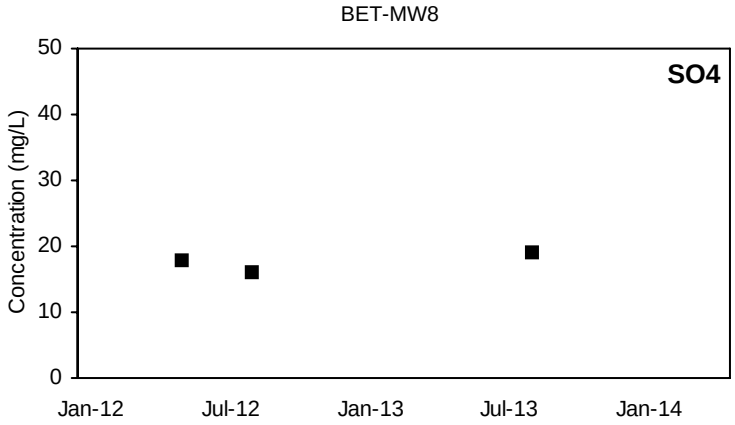
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

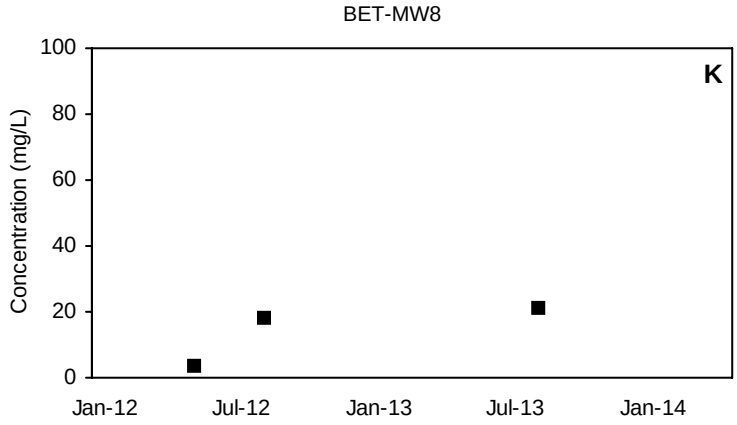
Shallow Well shown with black symbols Deep Well shown with orange symbols

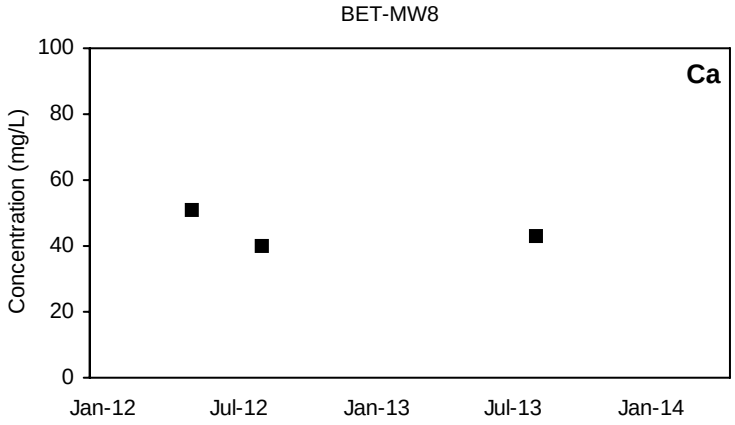


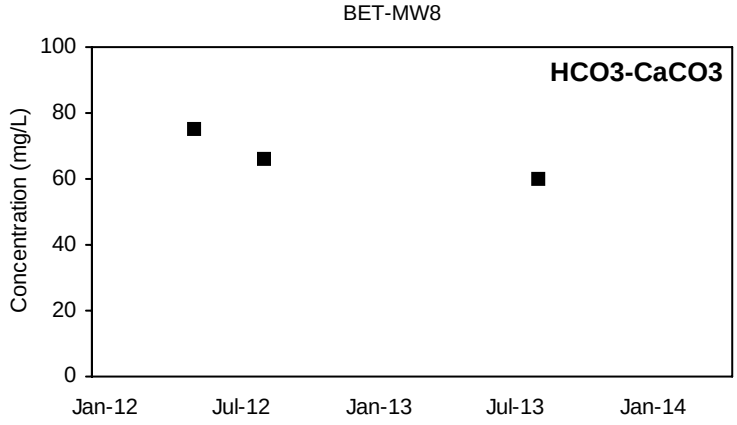


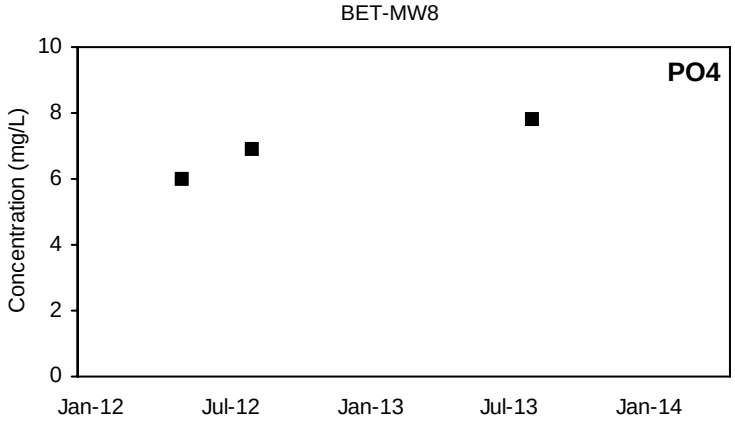












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DIE-MW1

Na

Not Sampled

DIE-MW1

Mg

Not Sampled

DIE-MW1

Cl

Not Sampled

DIE-MW1

SO4

Not Sampled

DIE-MW1

K

Not Sampled

DIE-MW1

Ca

Not Sampled

DIE-MW1

HCO3-CaCO3

Not Sampled

DIE-MW1

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DIE-MW2

Na

Not Sampled

DIE-MW2

Mg

Not Sampled

DIE-MW2

Cl

Not Sampled

DIE-MW2

SO4

Not Sampled

DIE-MW2

K

Not Sampled

DIE-MW2

Ca

Not Sampled

DIE-MW2

HCO3-CaCO3

Not Sampled

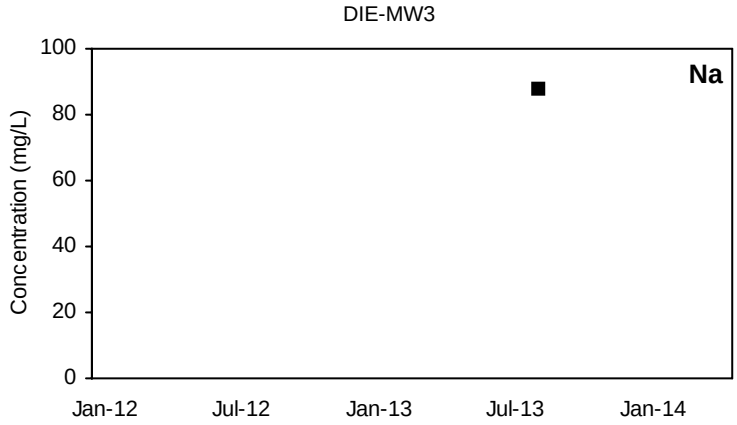
DIE-MW2

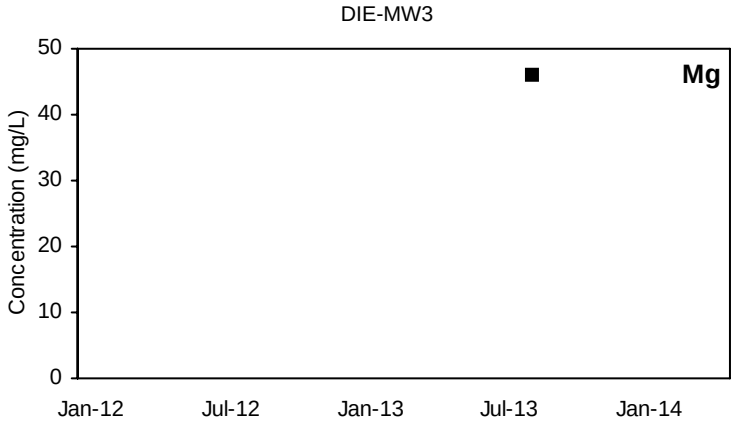
PO4

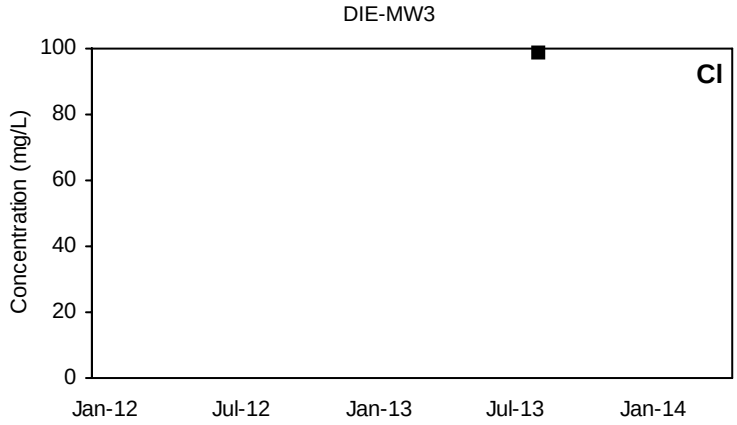
Not Sampled

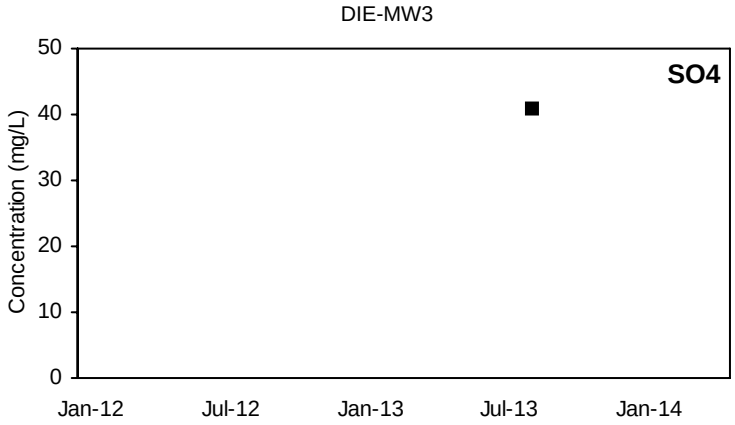
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

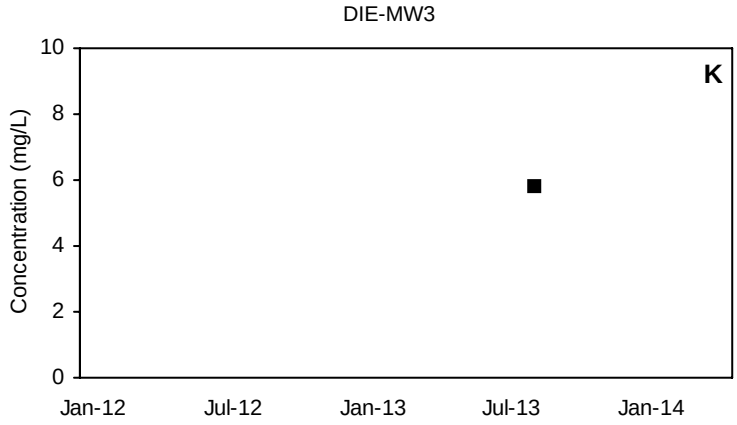
Shallow Well shown with black symbols Deep Well shown with orange symbols

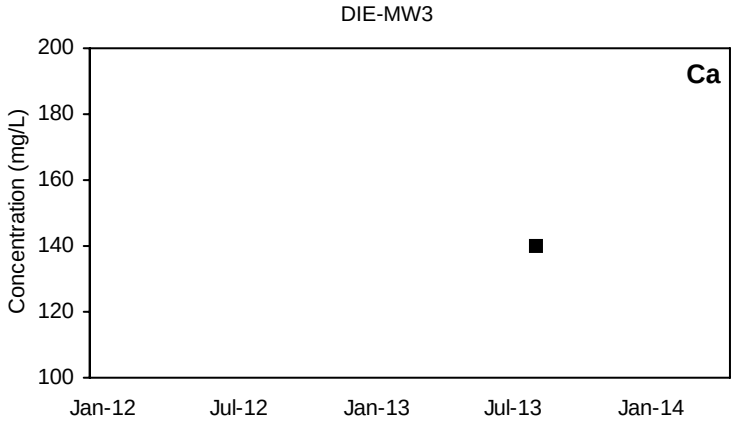


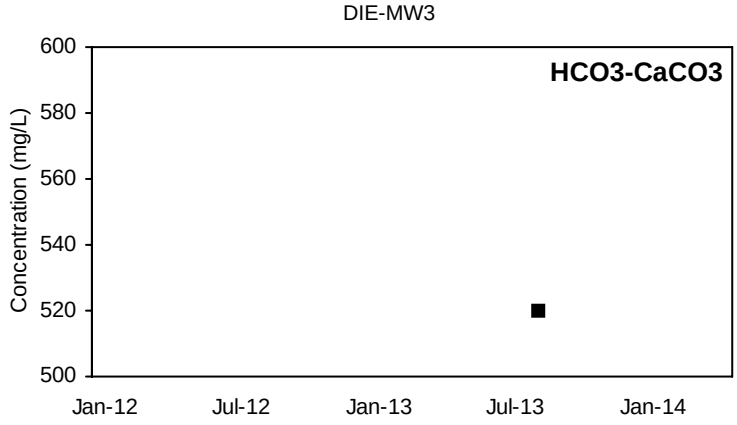


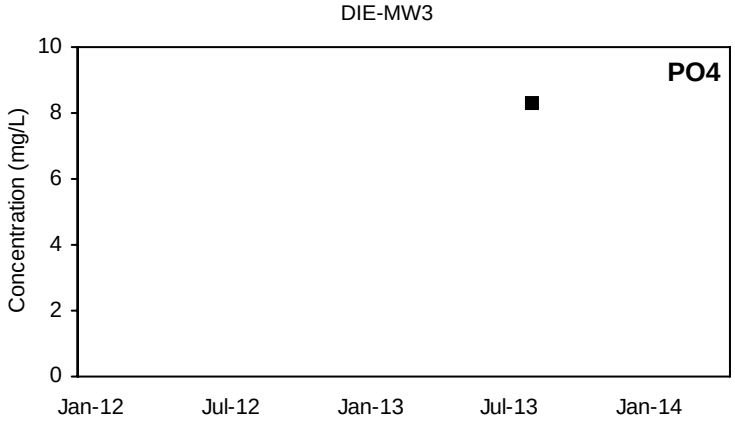






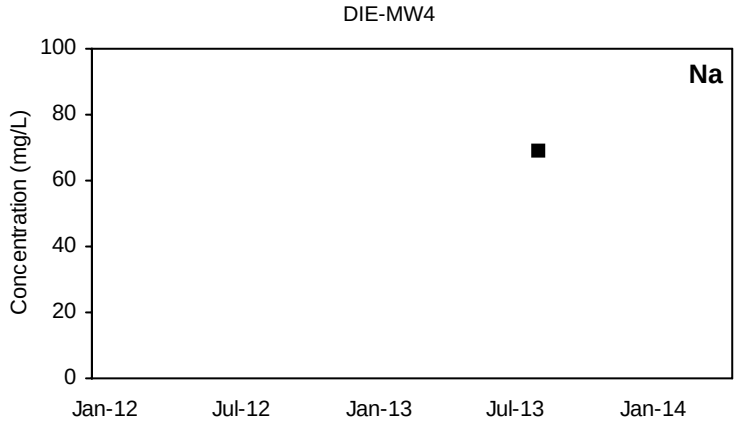


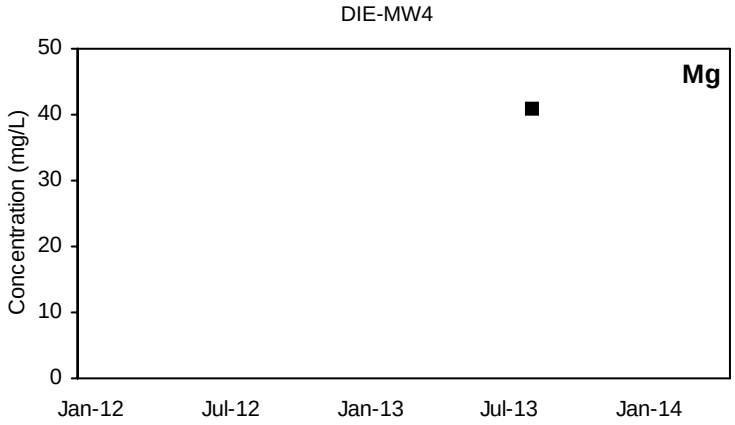


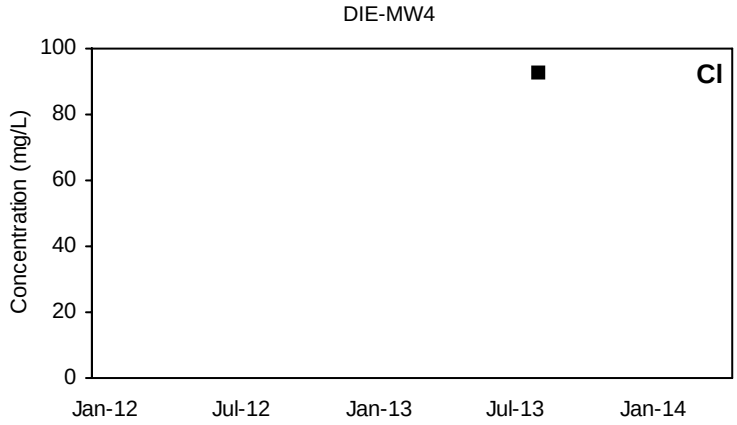


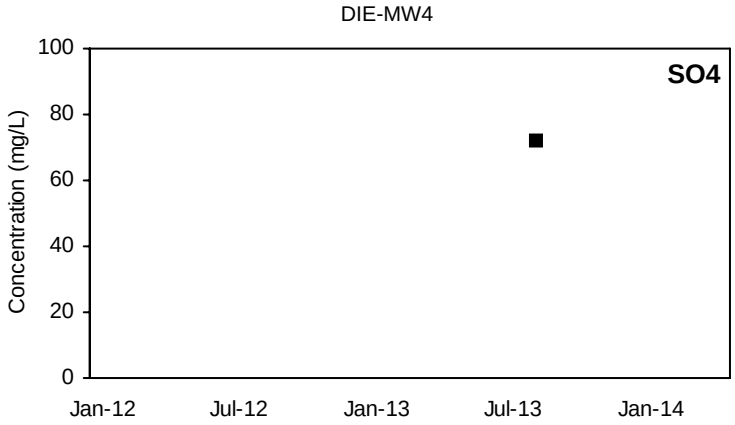
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

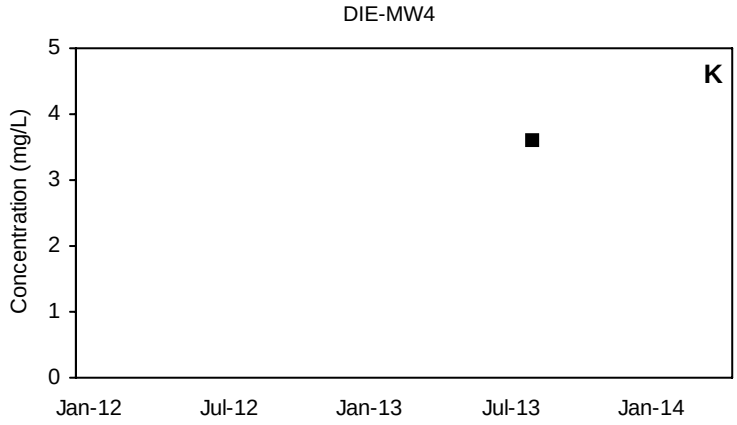
Shallow Well shown with black symbols Deep Well shown with orange symbols

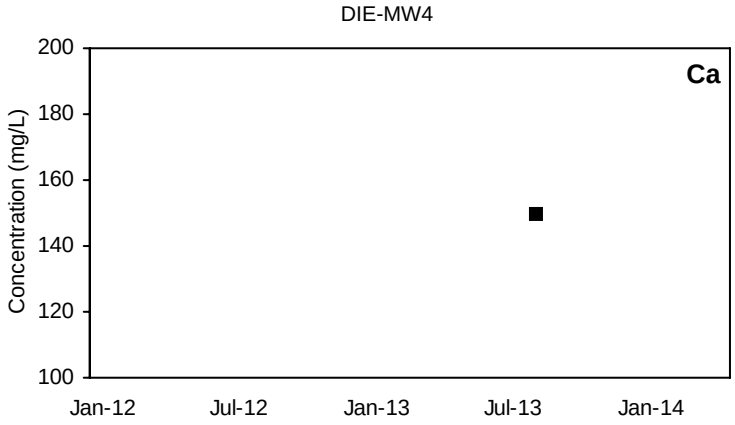


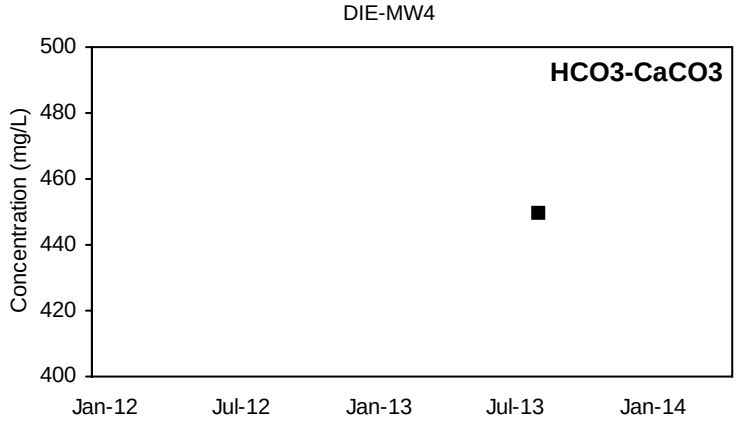


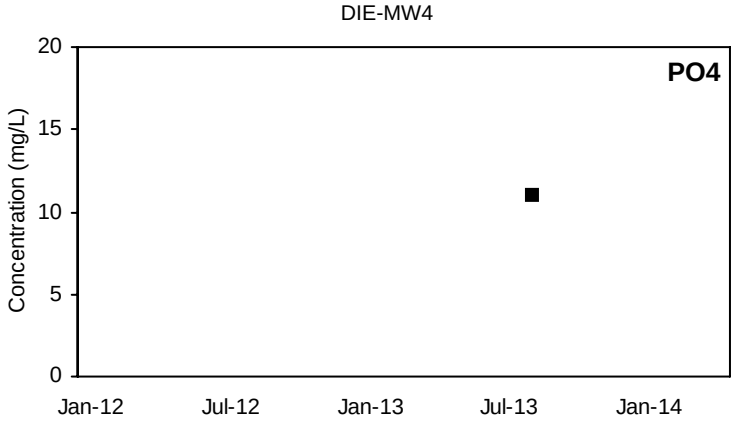






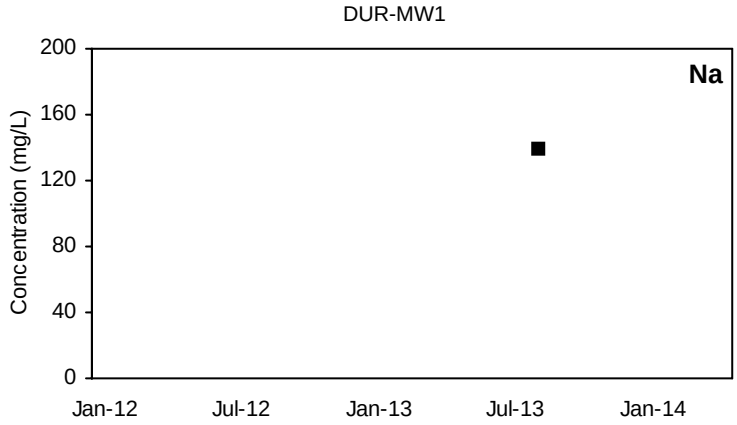


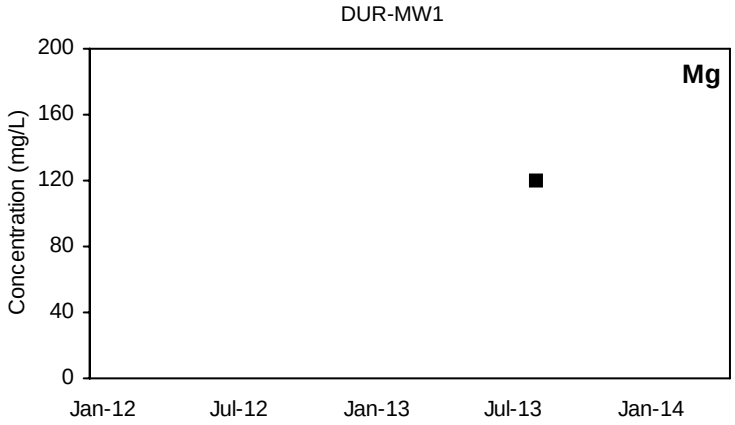


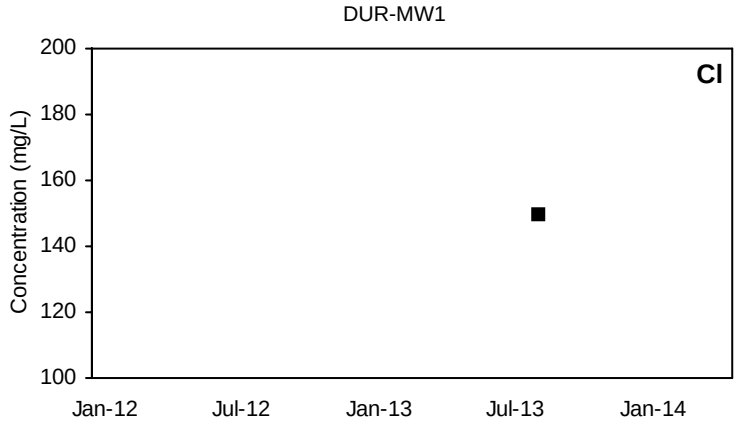


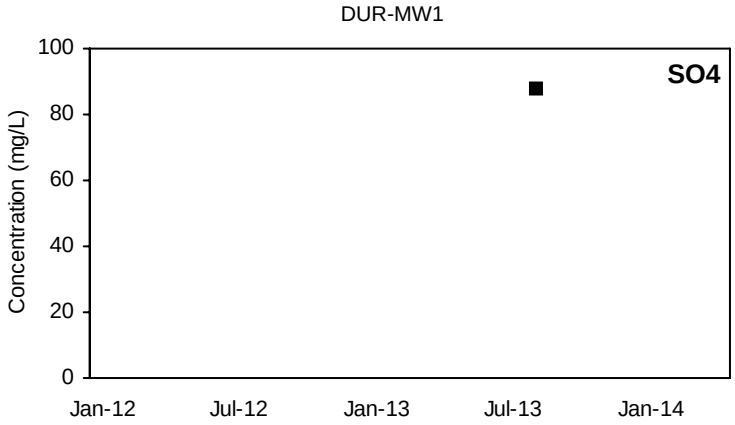
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

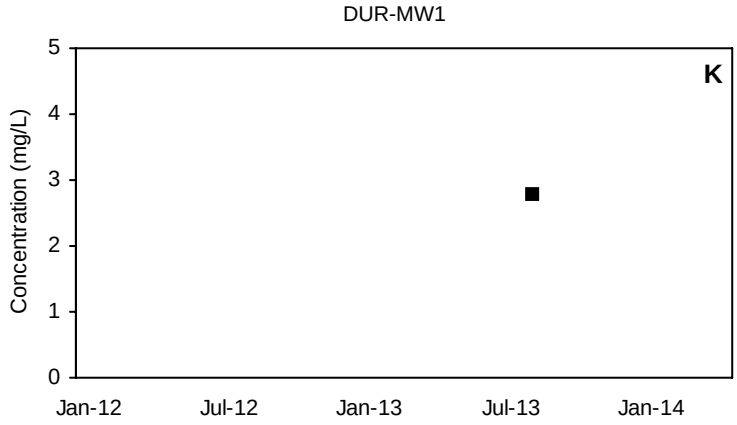
Shallow Well shown with black symbols Deep Well shown with orange symbols

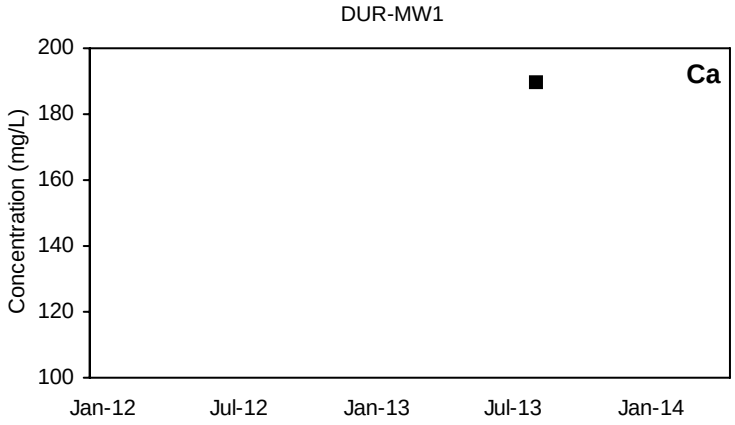


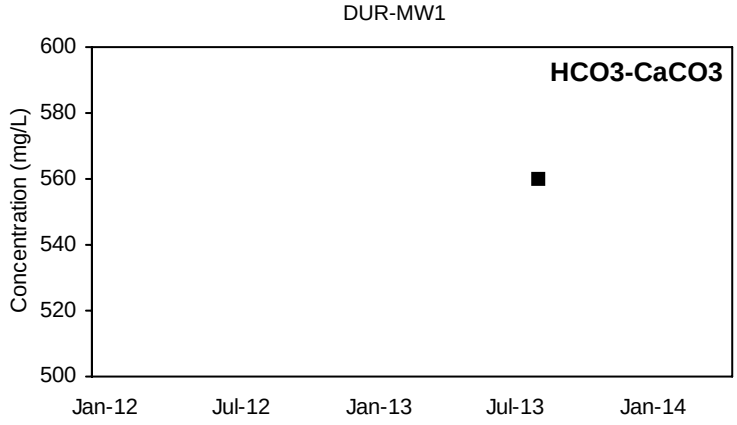


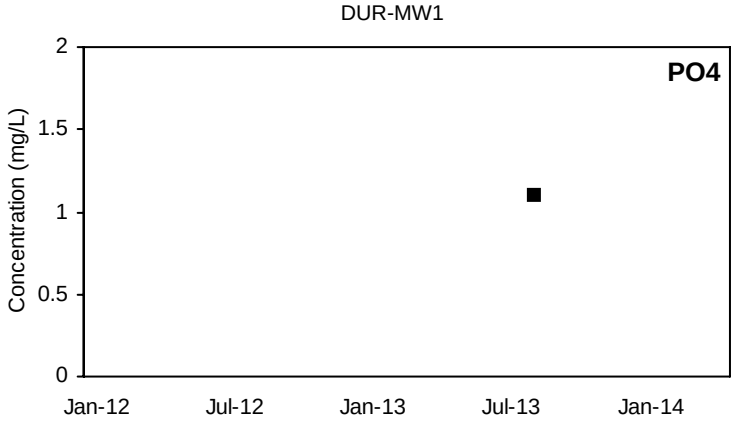






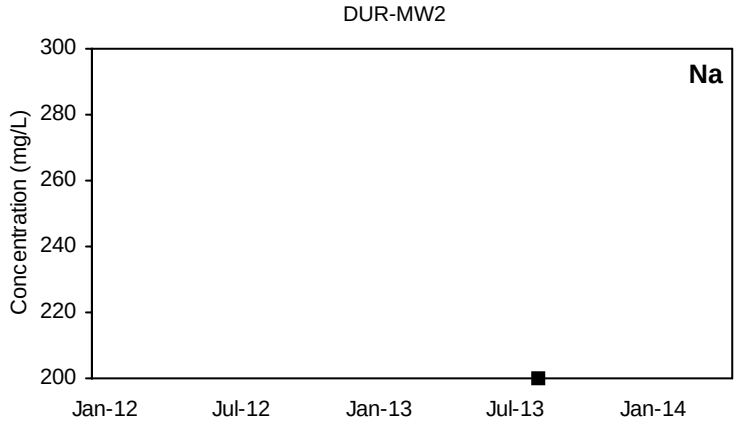


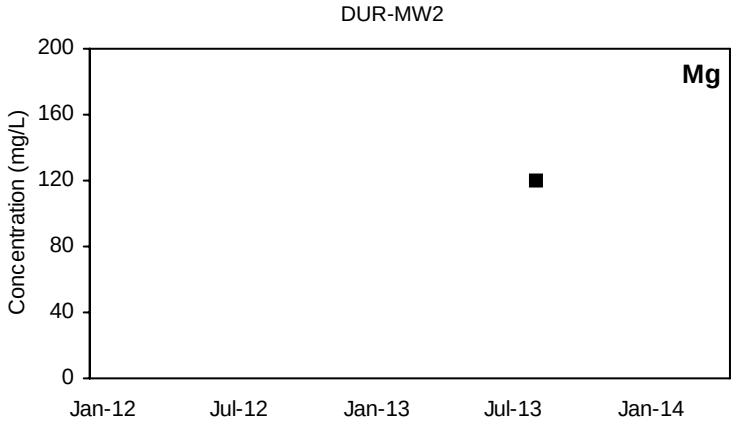


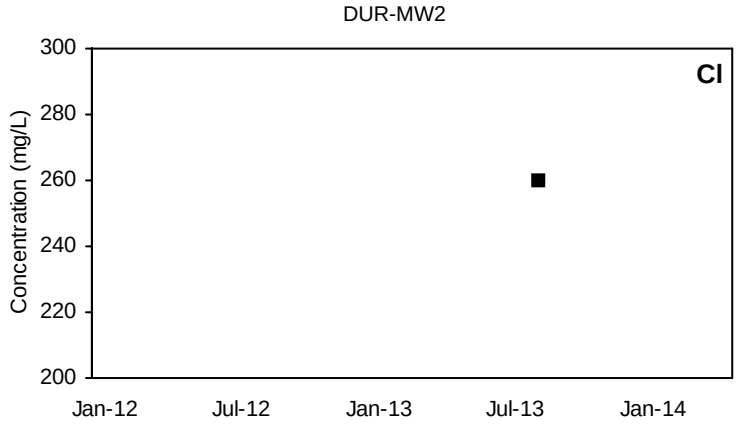


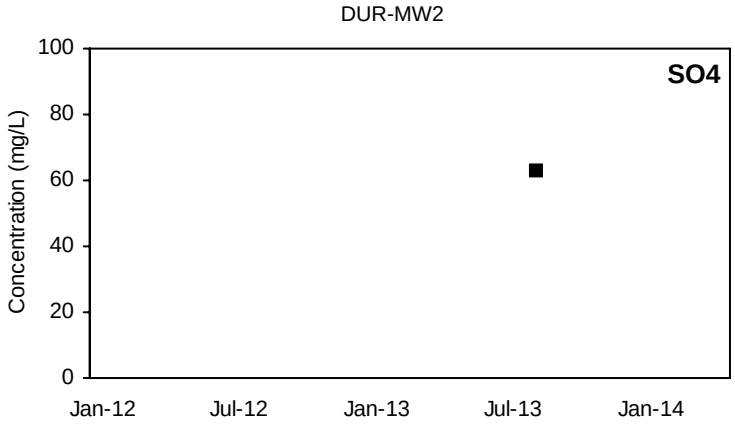
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

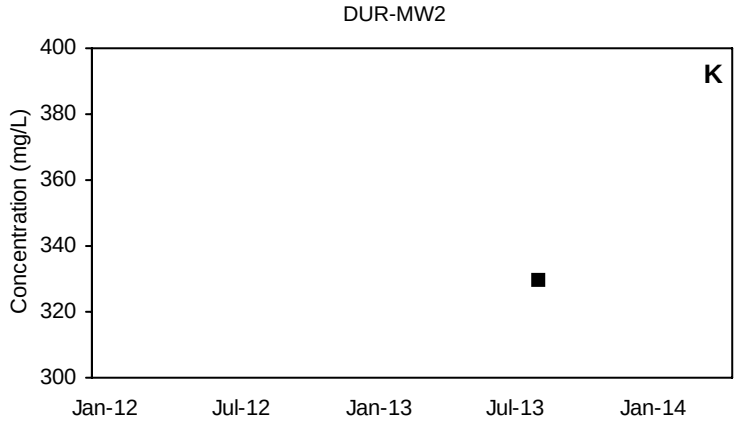
Shallow Well shown with black symbols Deep Well shown with orange symbols

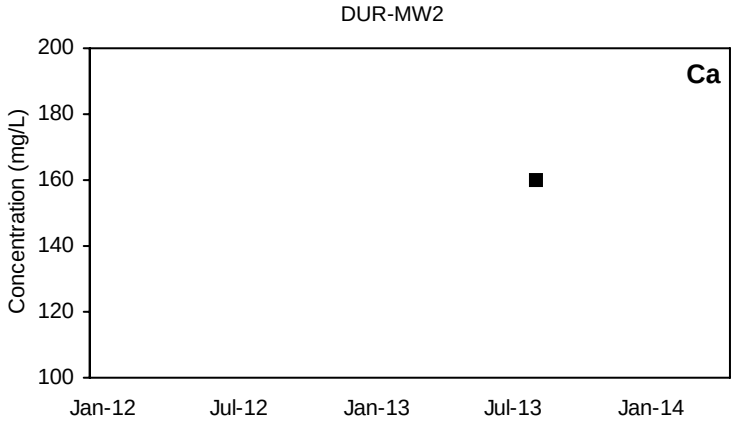


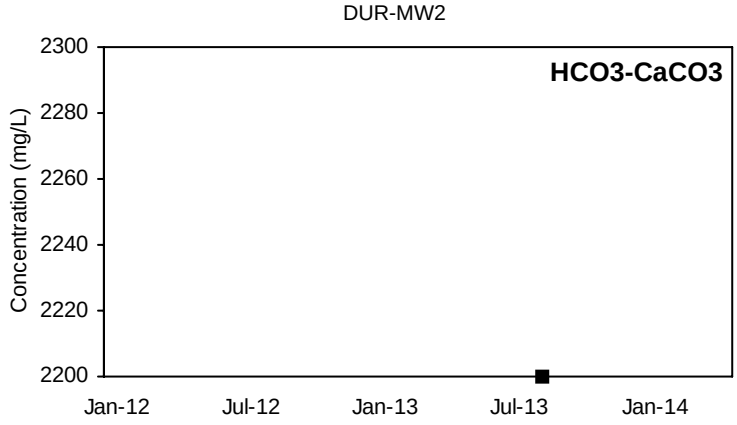


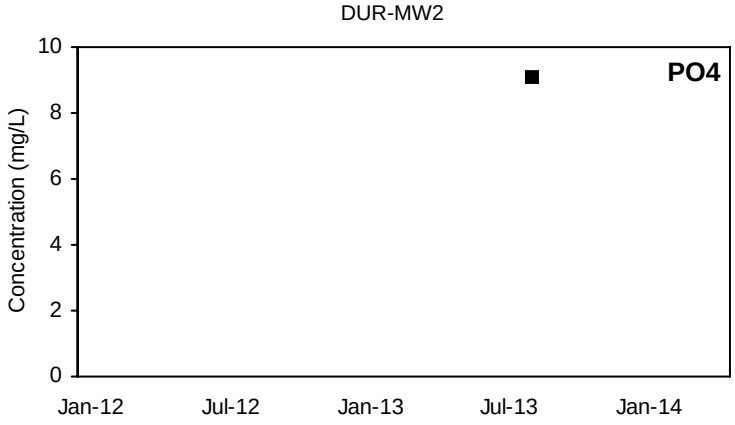






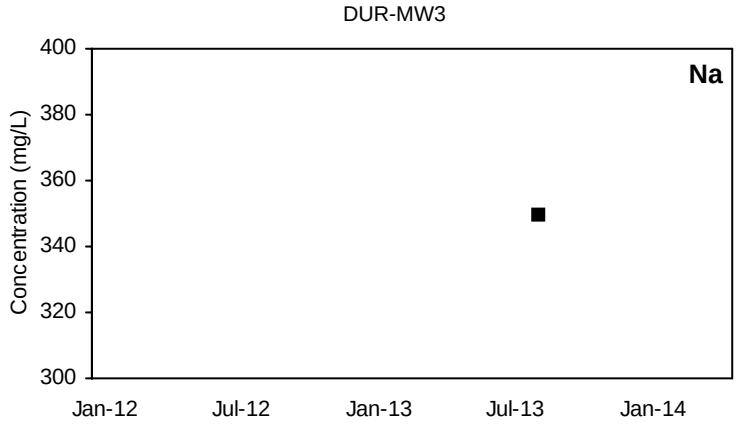


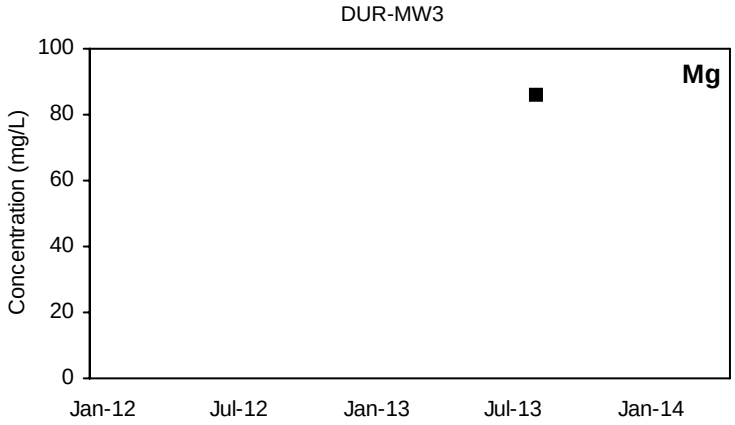


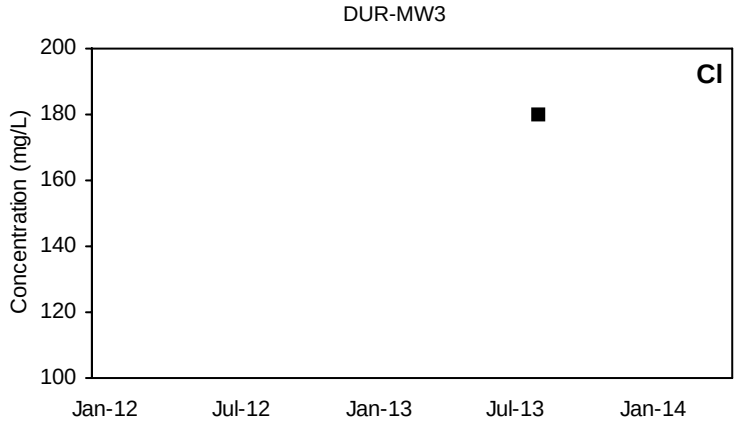


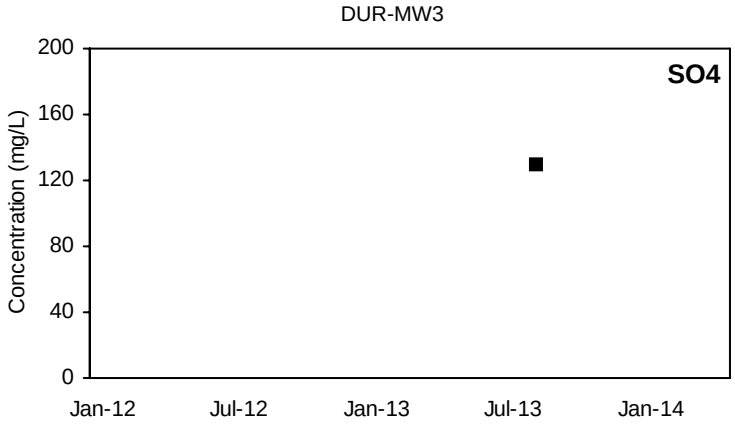
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

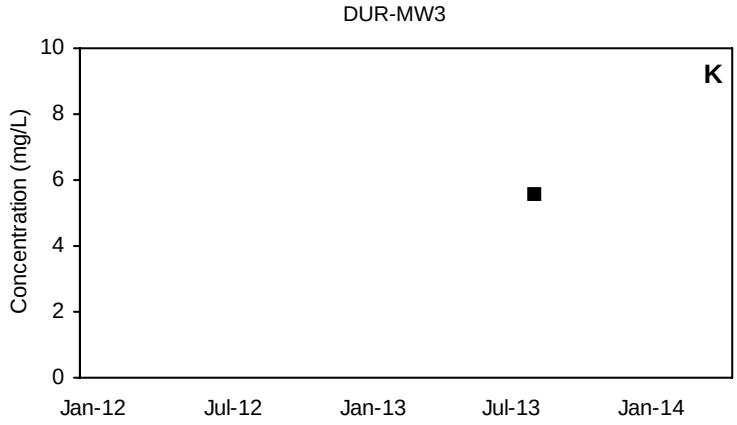
Shallow Well shown with black symbols Deep Well shown with orange symbols

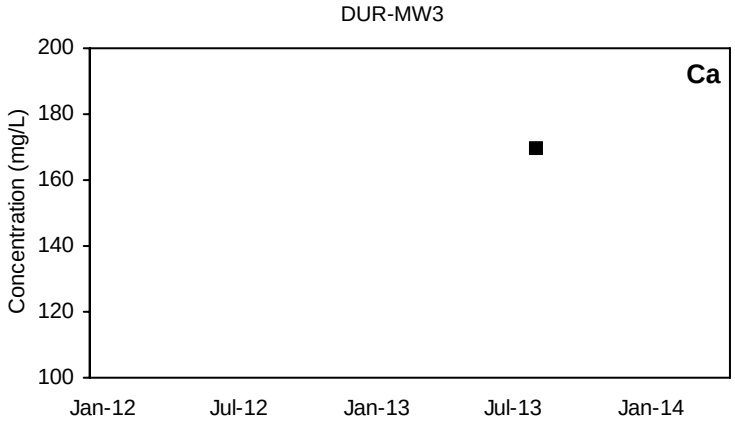


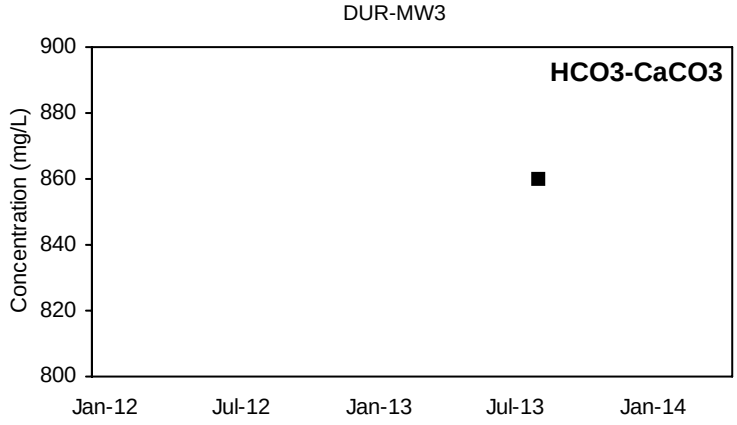


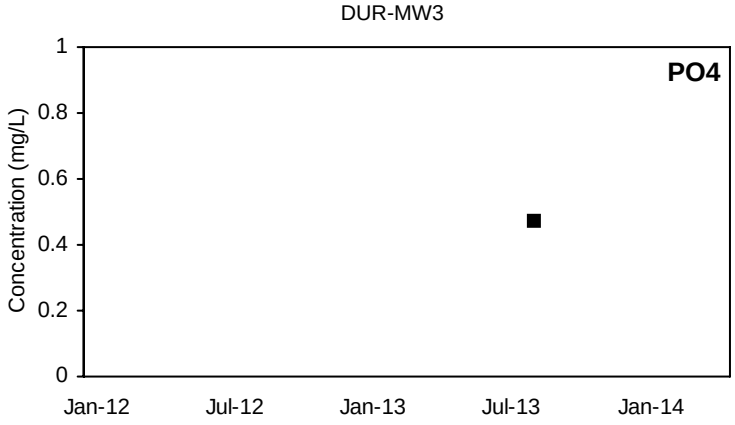






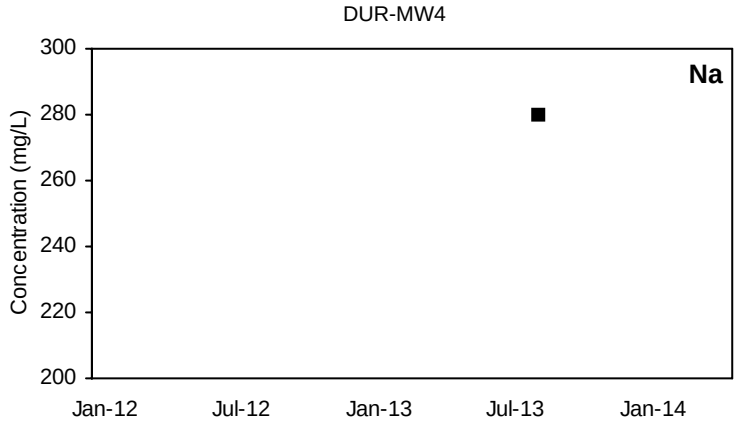


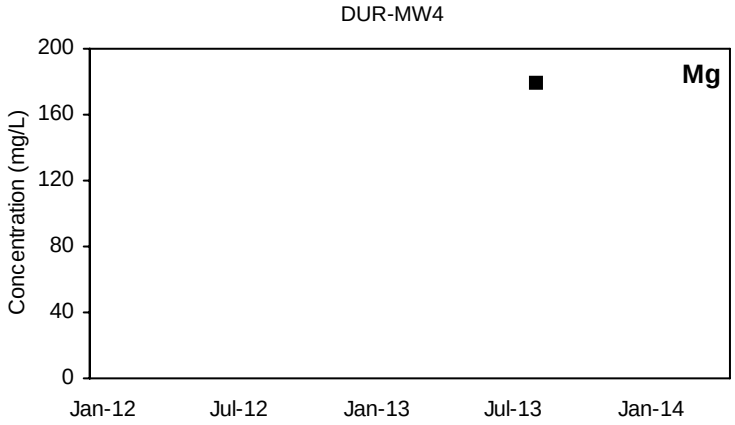


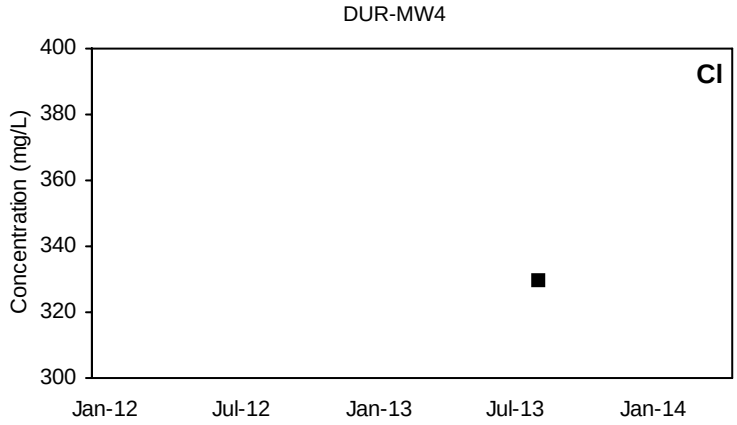


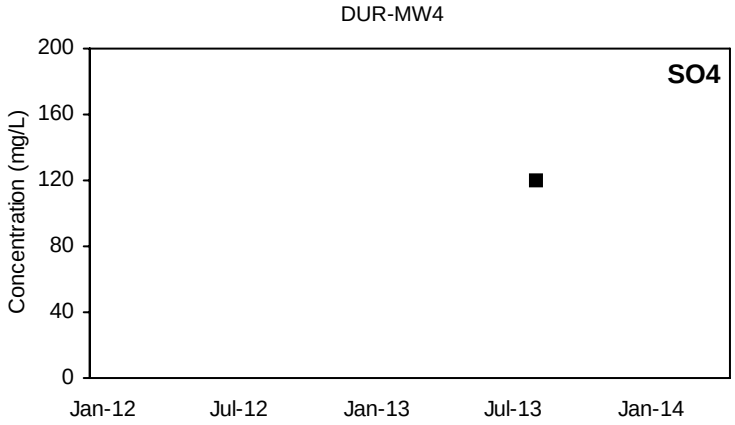
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

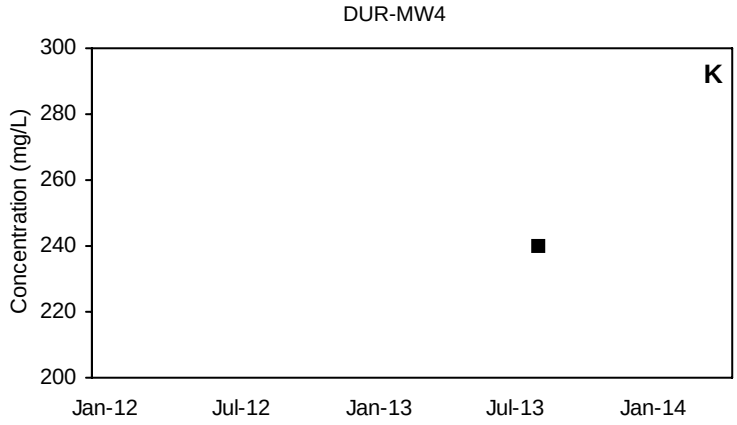
Shallow Well shown with black symbols Deep Well shown with orange symbols

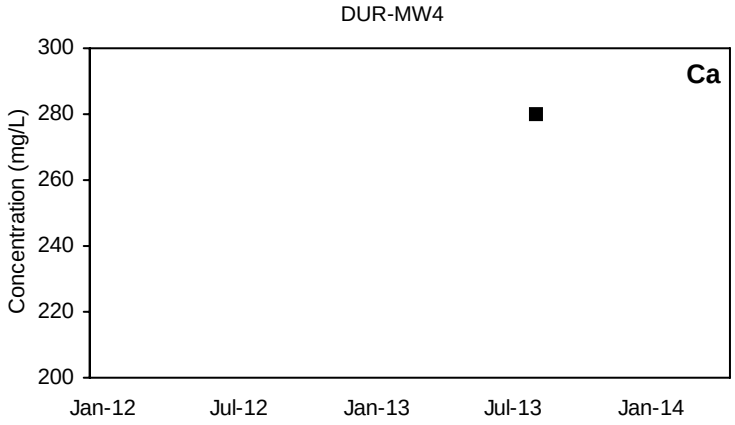


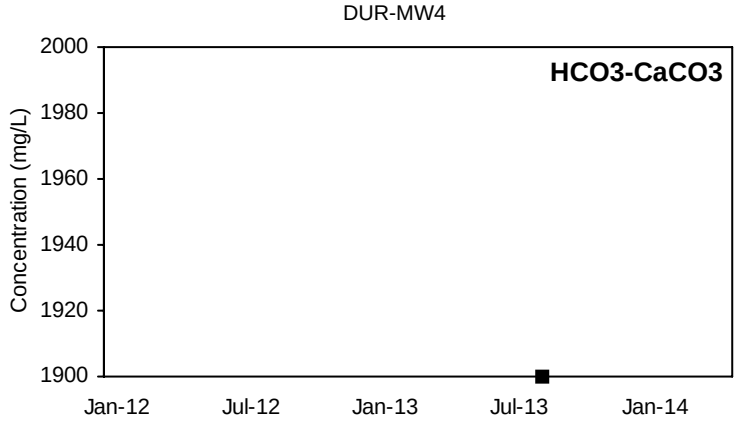


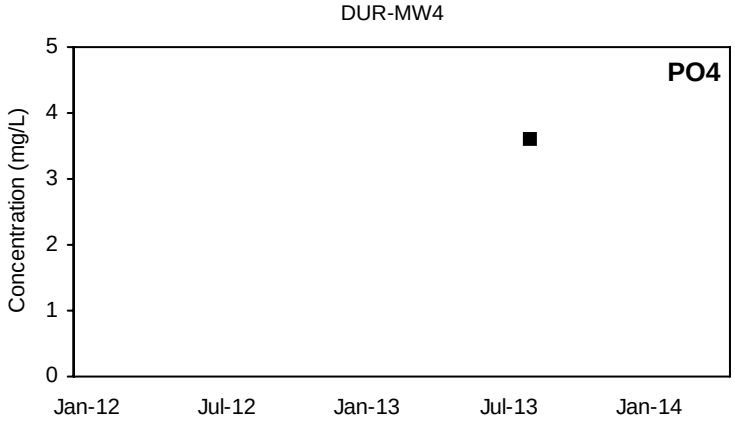






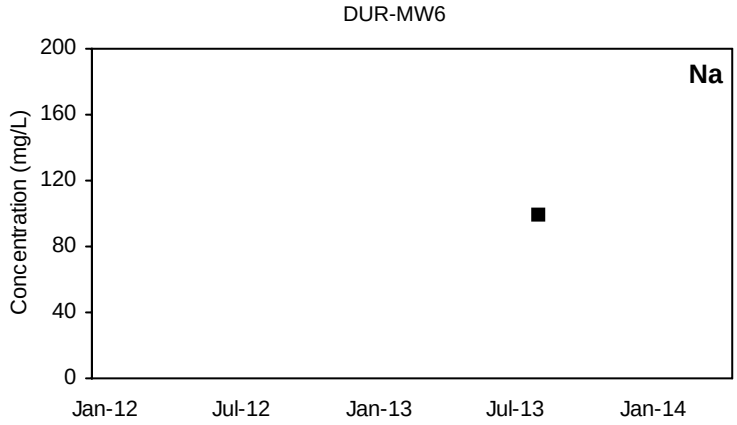


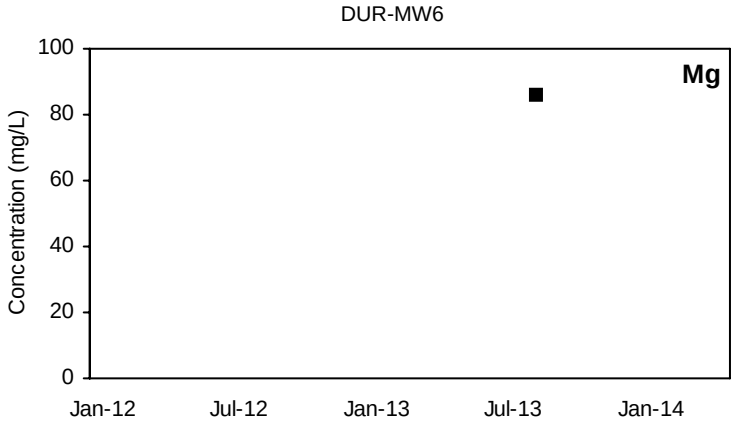


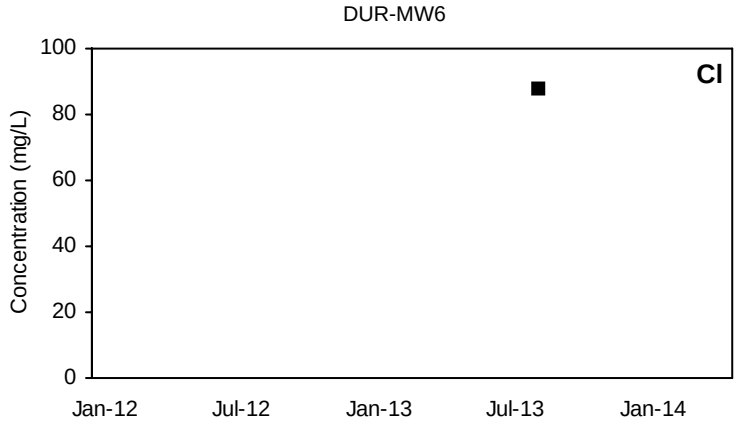


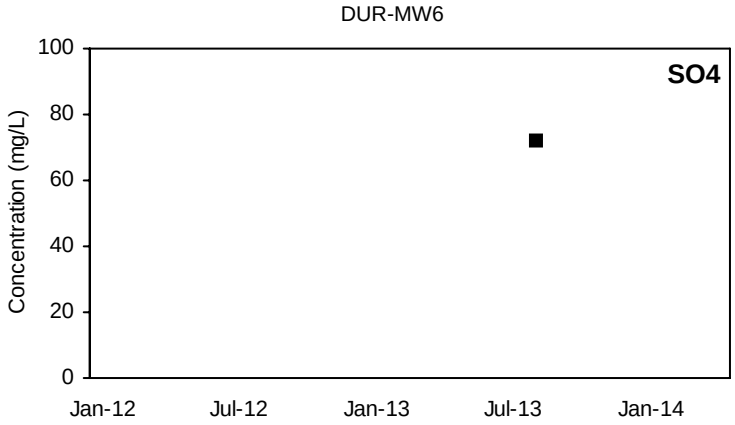
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

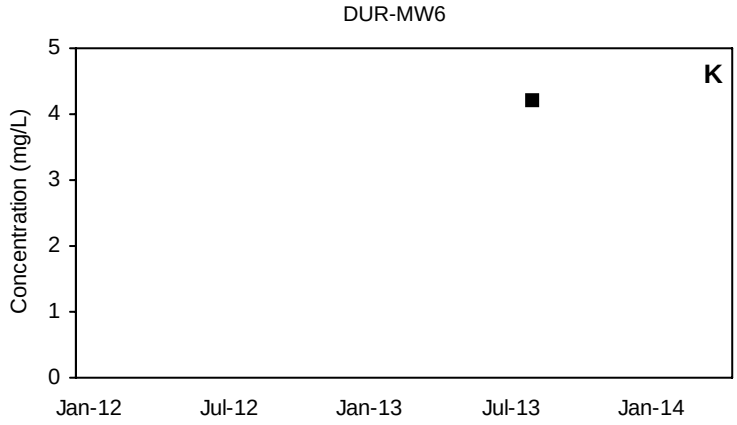
Shallow Well shown with black symbols Deep Well shown with orange symbols

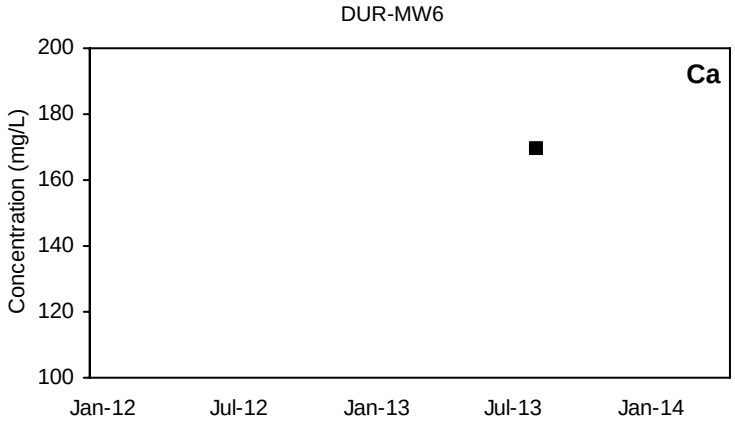


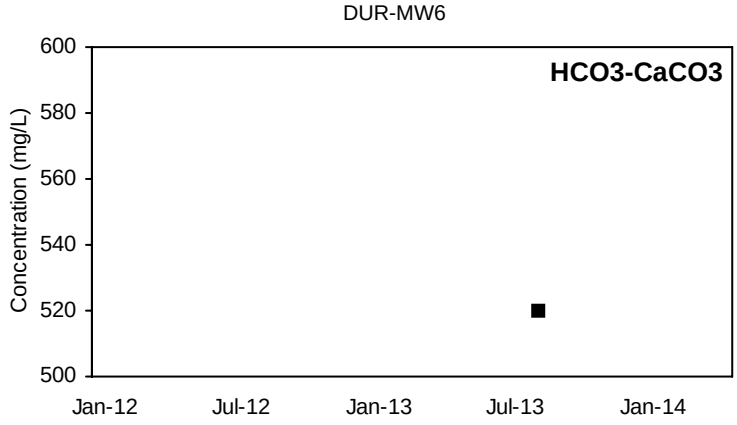


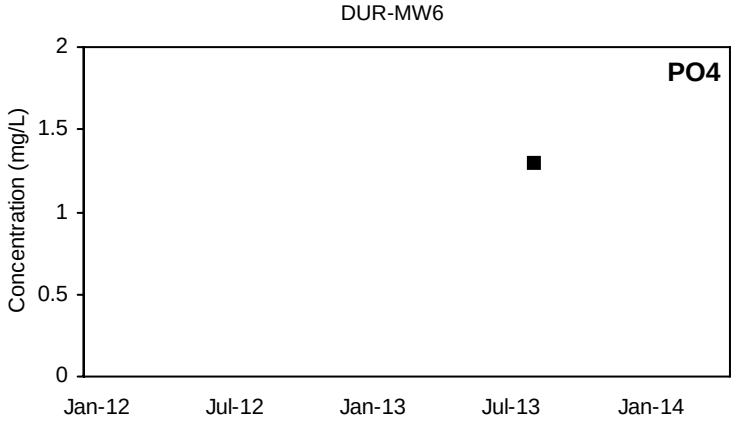






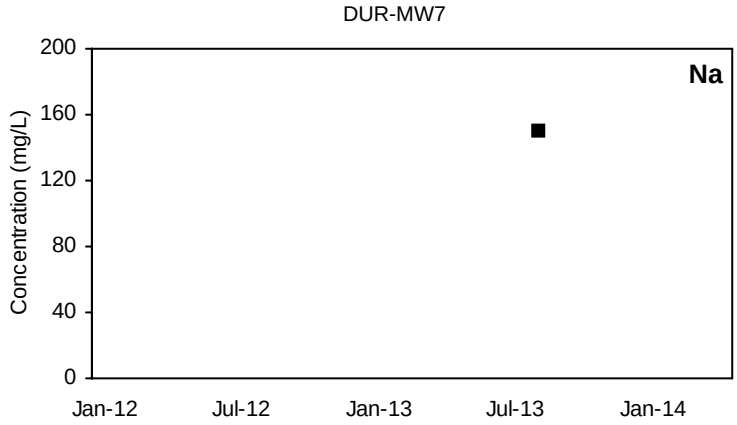


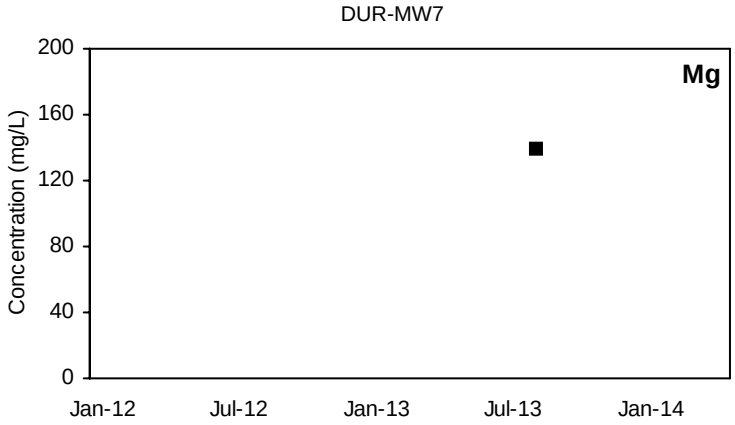


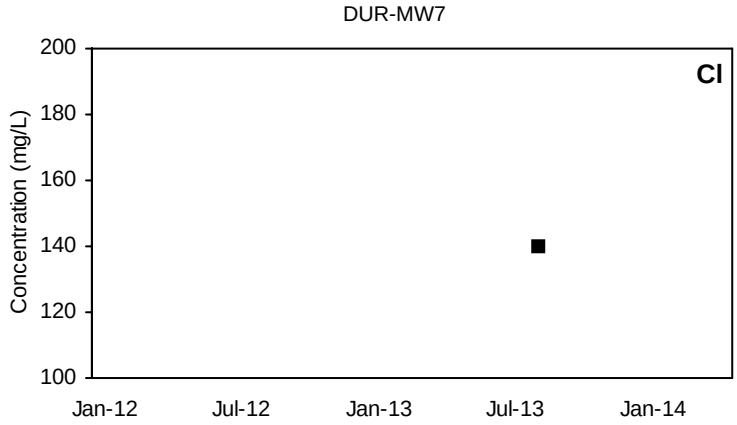


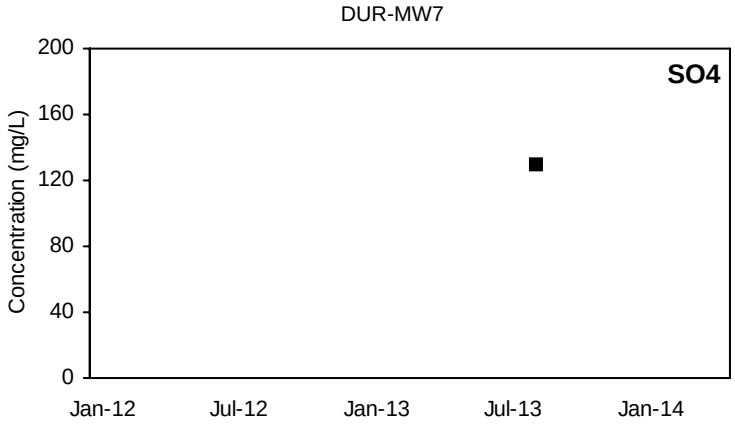
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

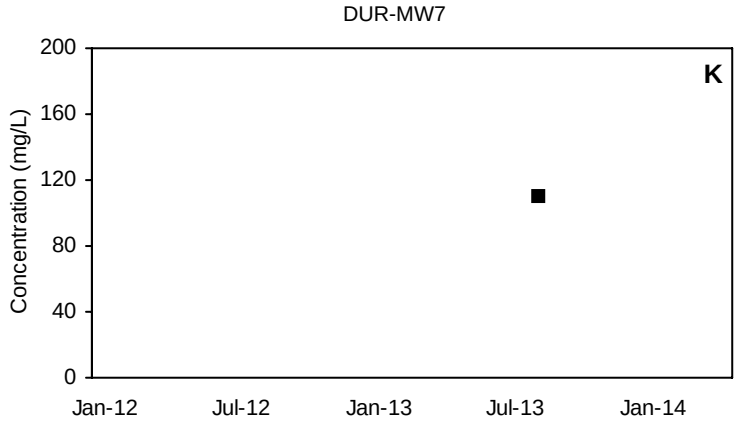
Shallow Well shown with black symbols Deep Well shown with orange symbols

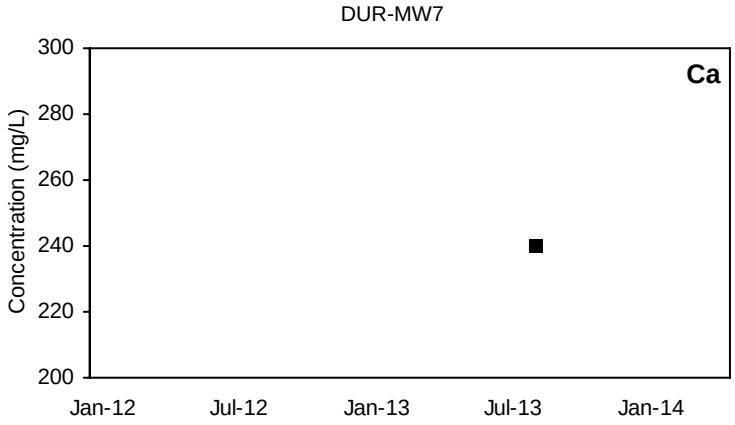


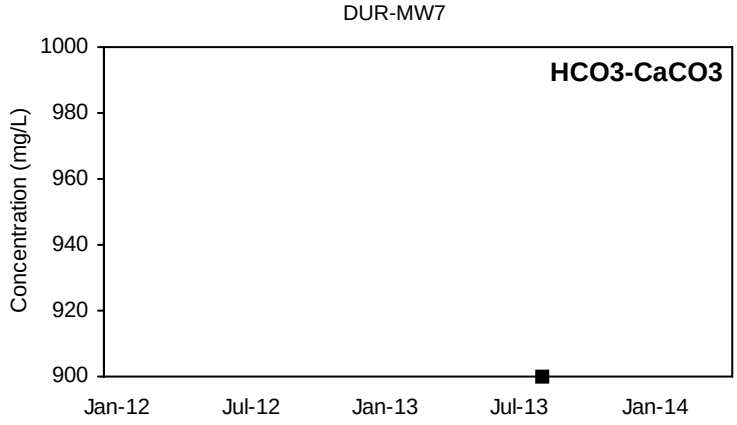


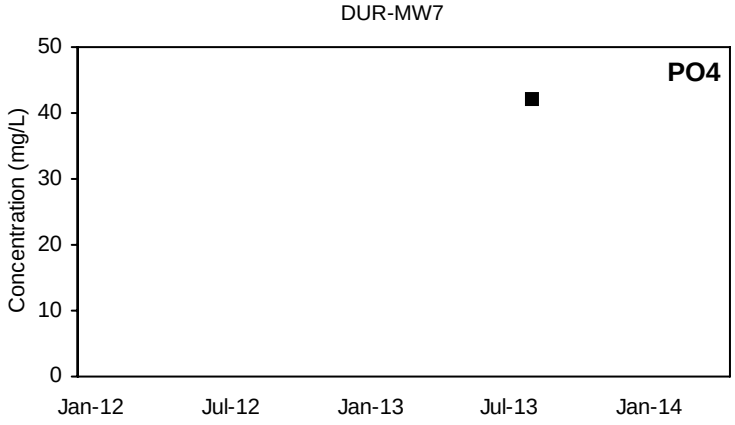






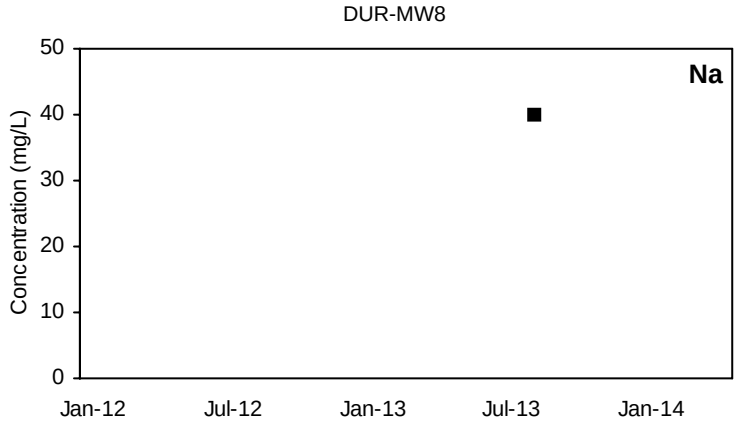


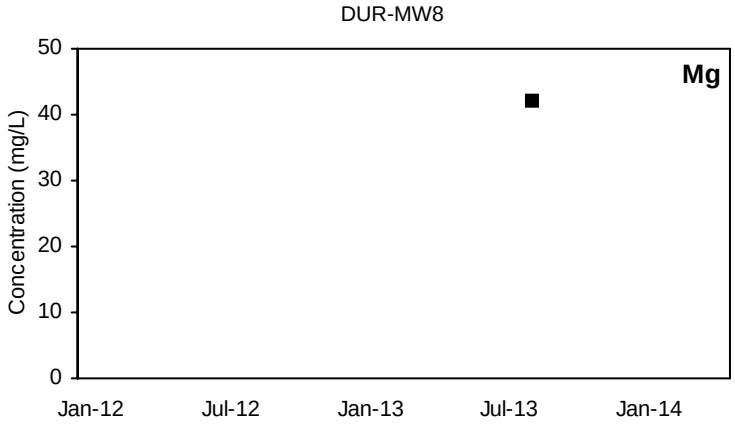


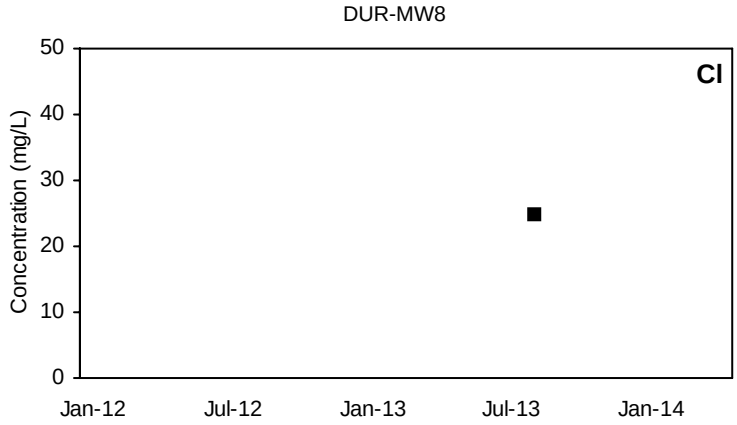


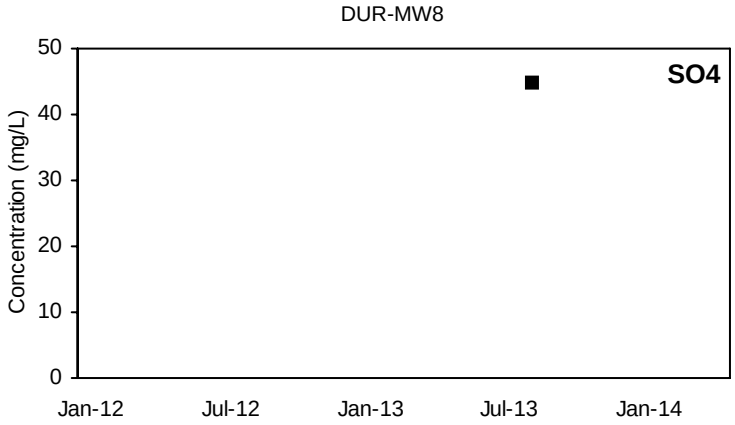
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

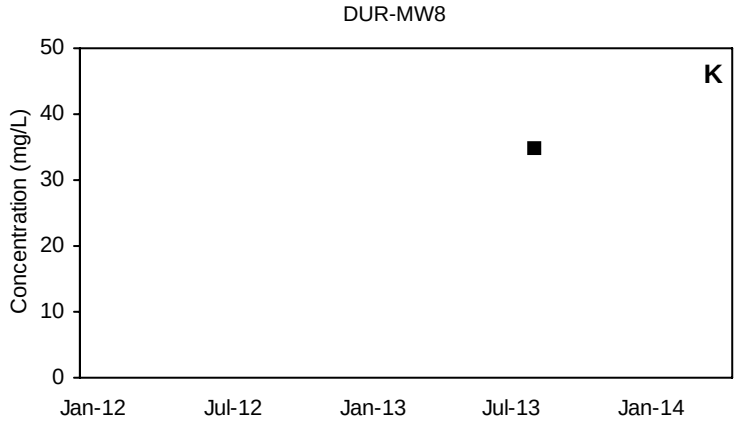
Shallow Well shown with black symbols Deep Well shown with orange symbols

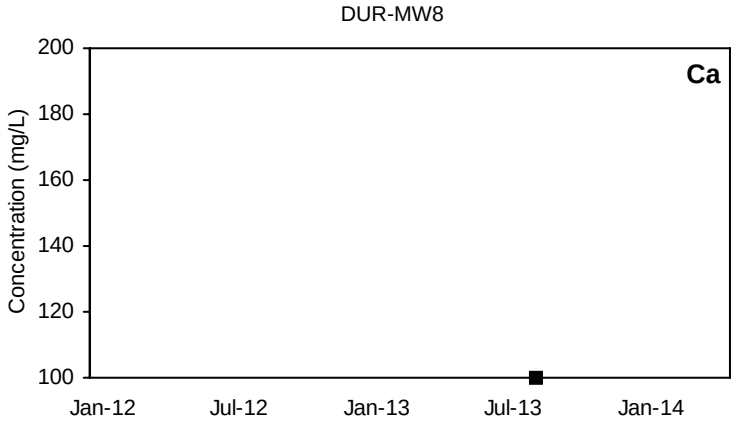


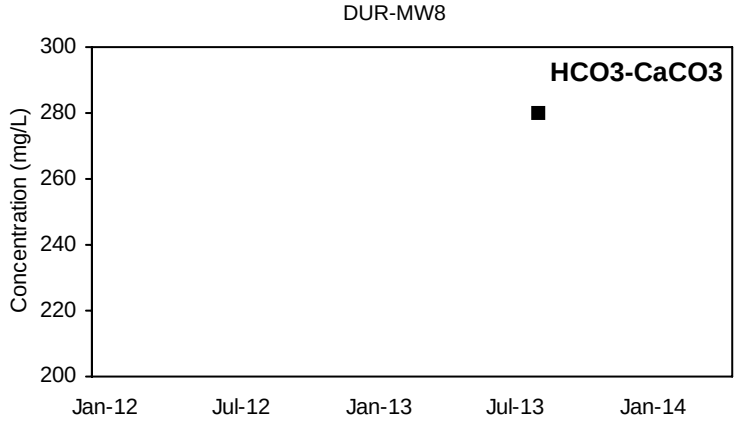


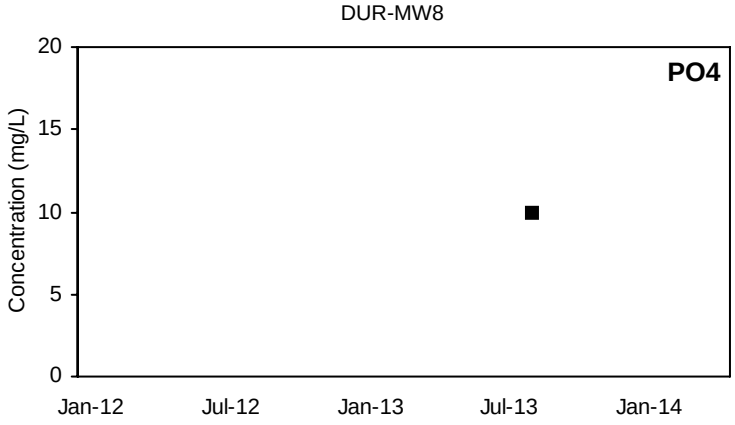






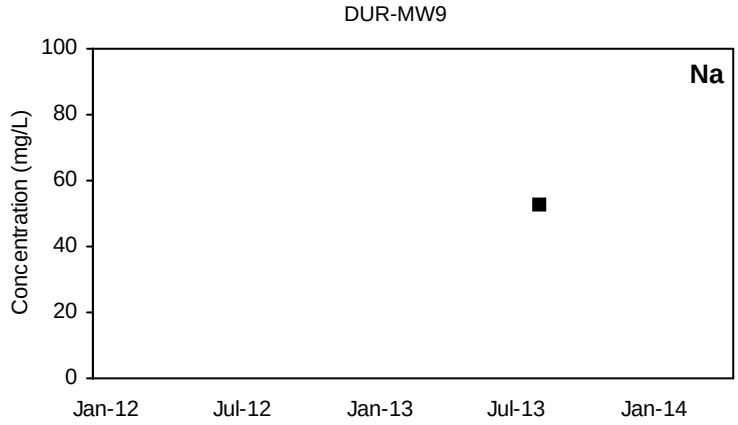


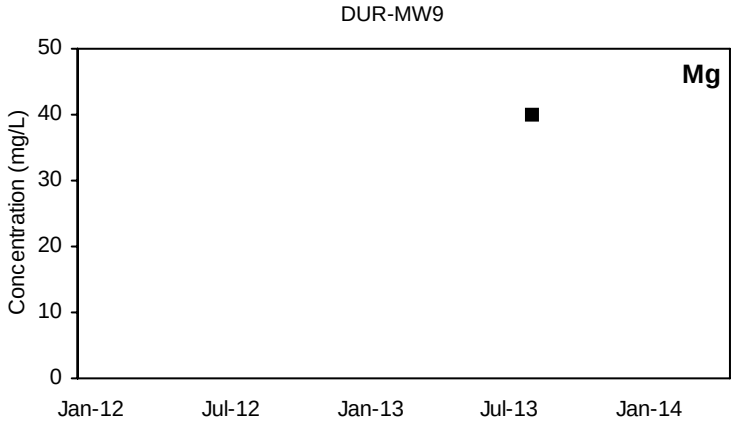


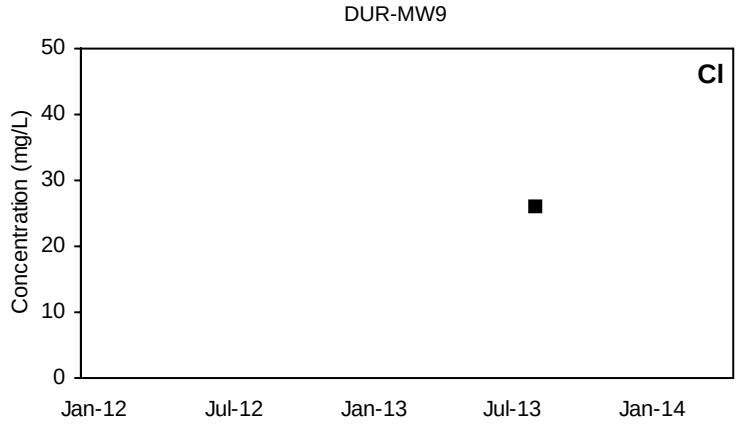


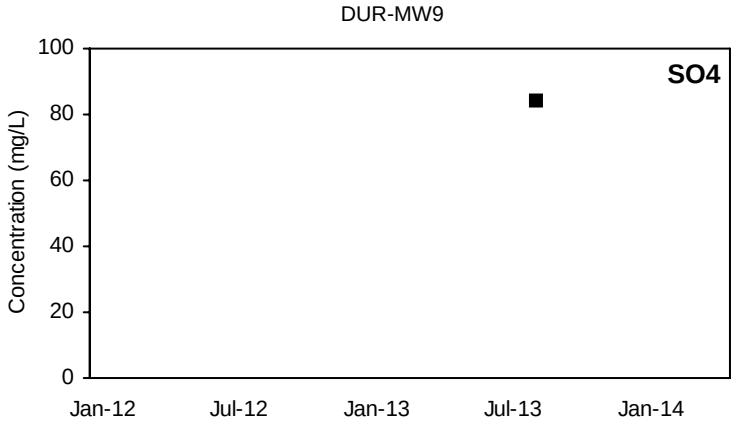
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

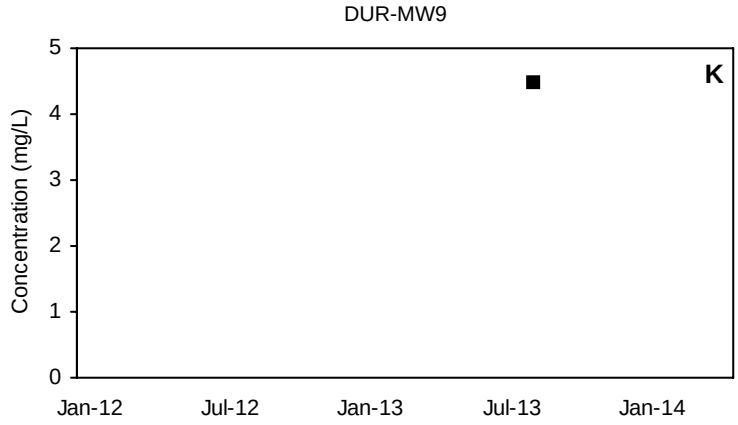
Shallow Well shown with black symbols Deep Well shown with orange symbols

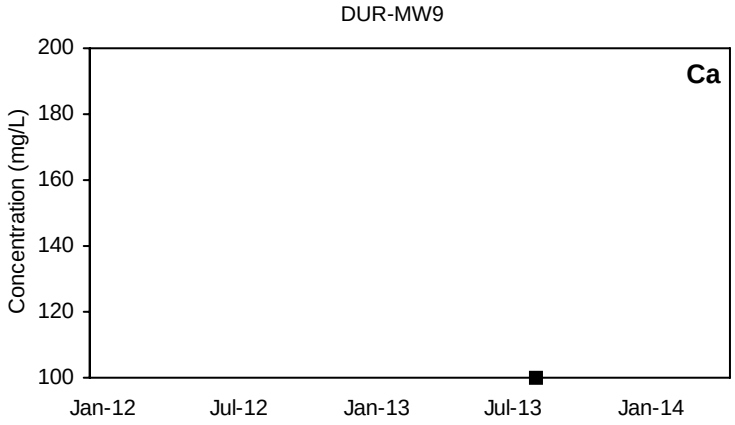


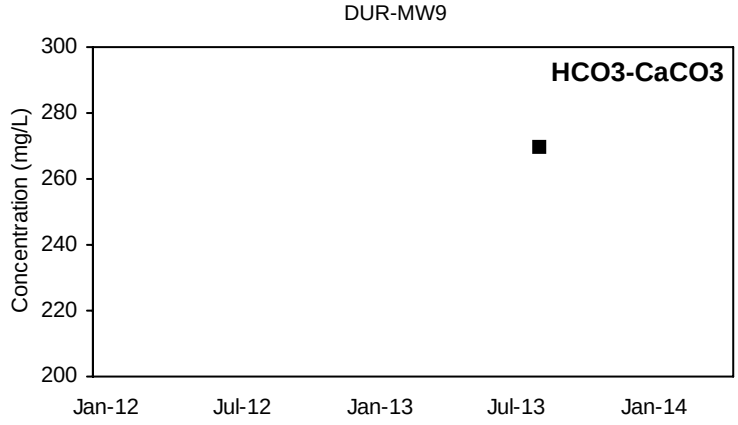


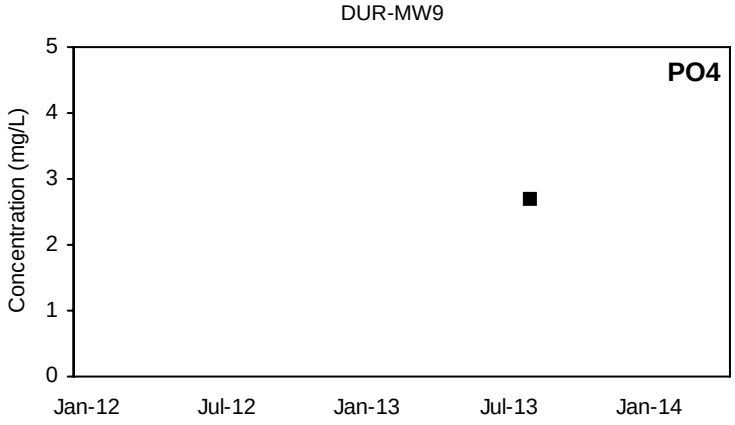






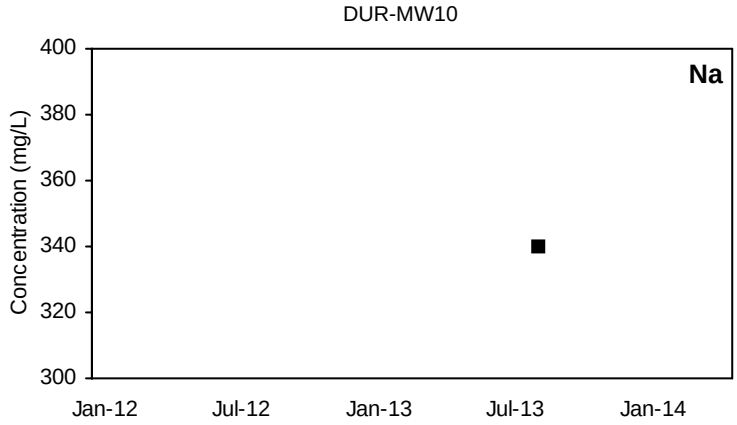


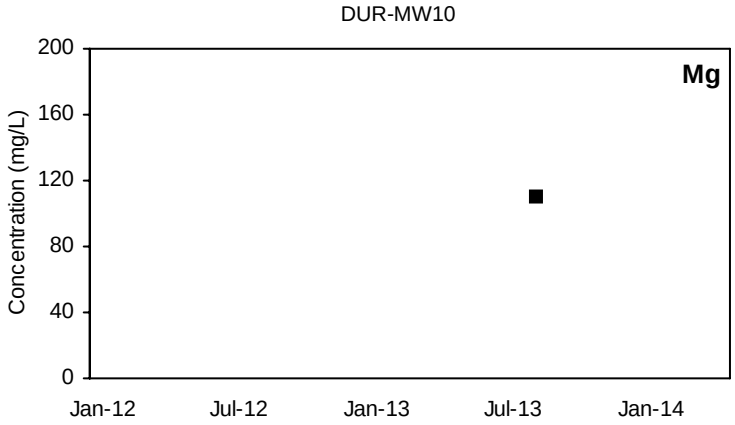


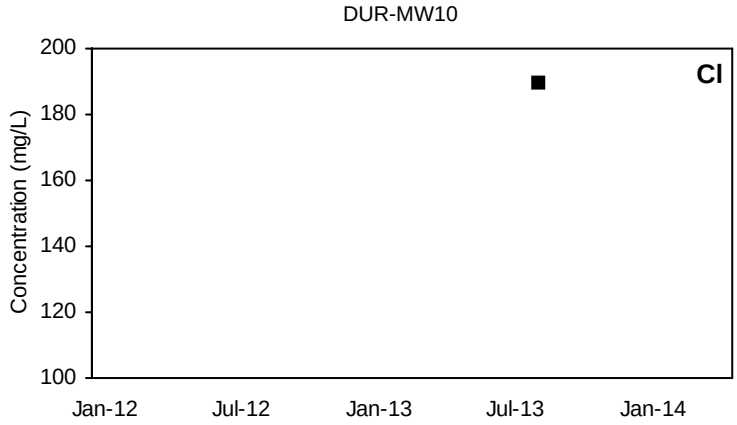


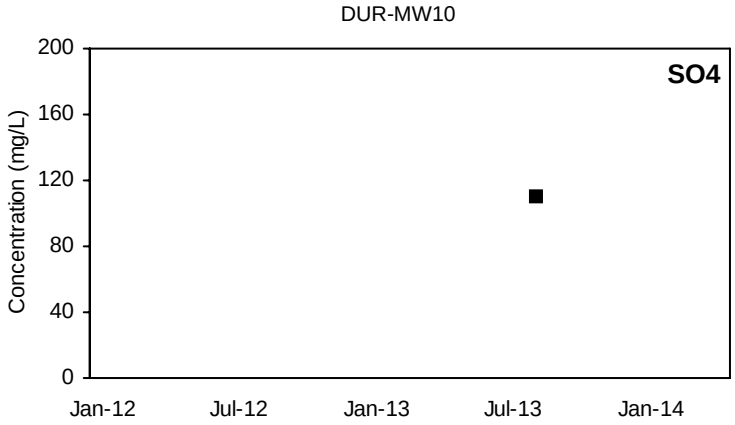
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

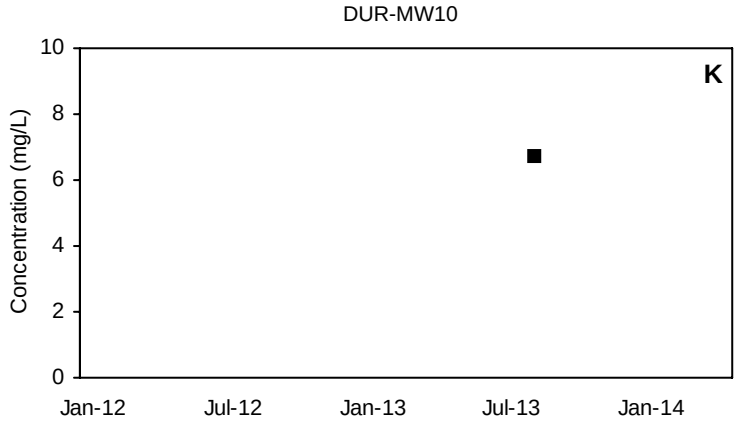
Shallow Well shown with black symbols Deep Well shown with orange symbols

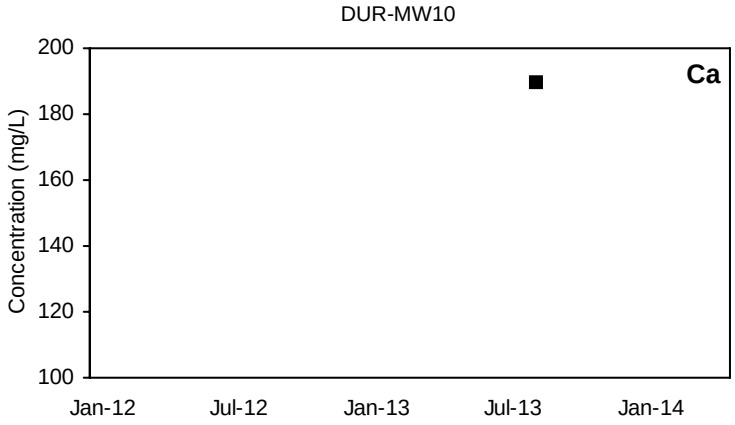


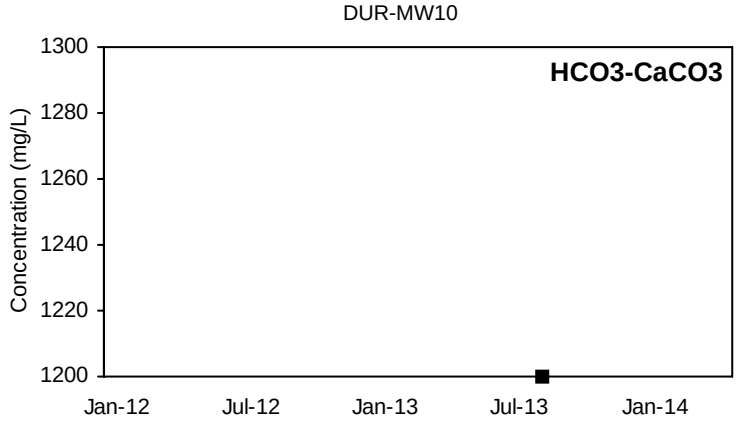


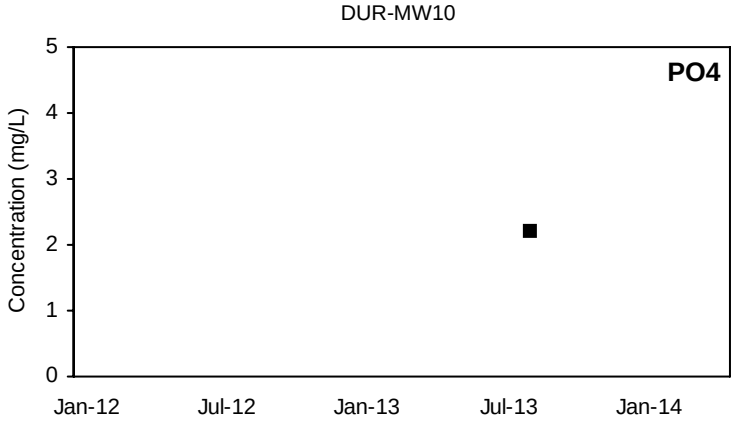






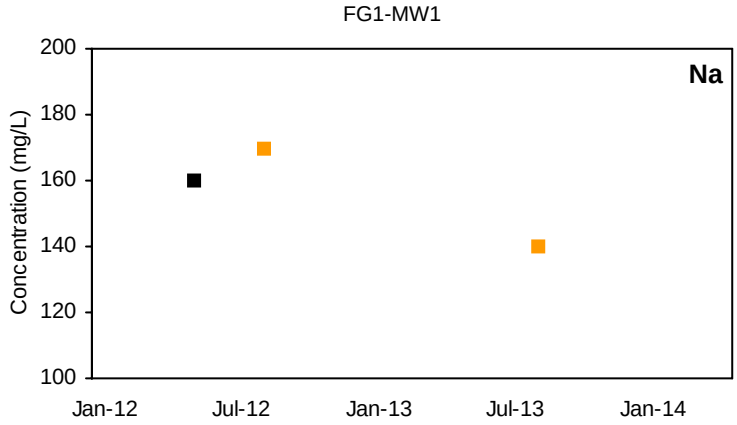


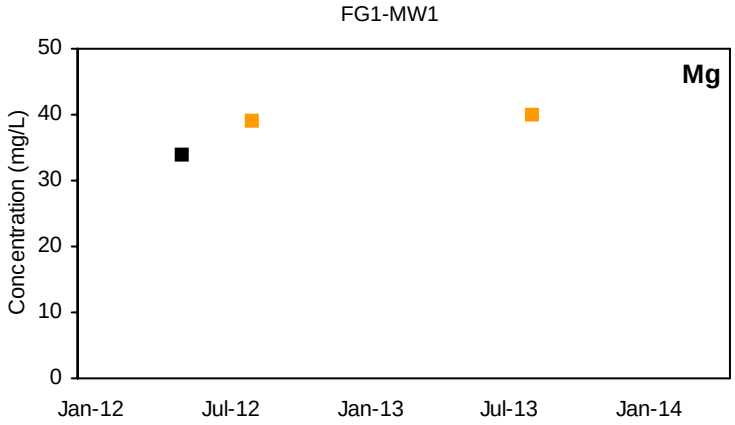


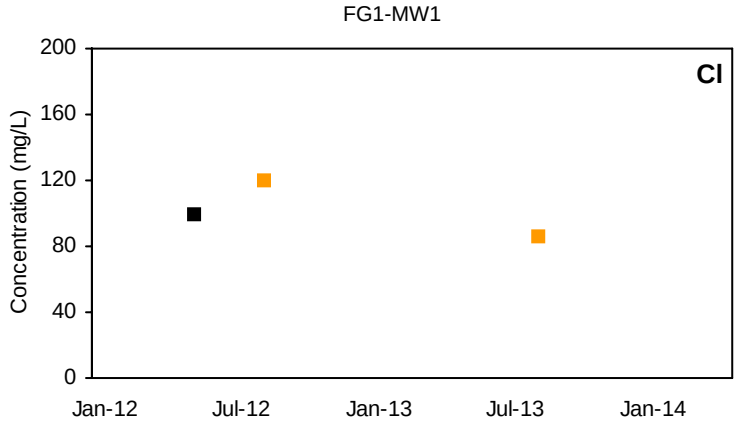


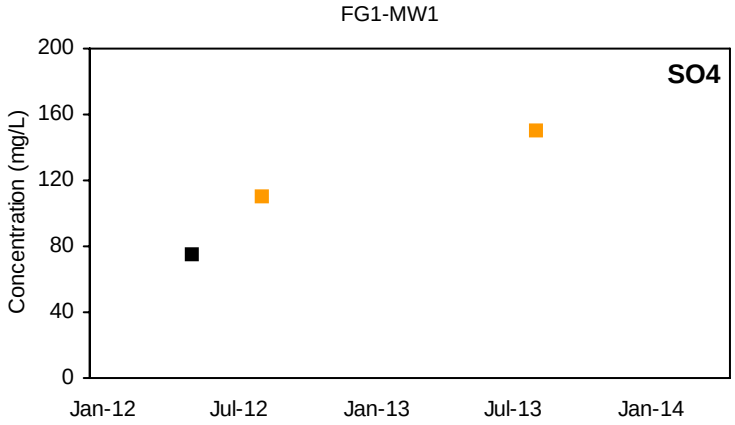
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

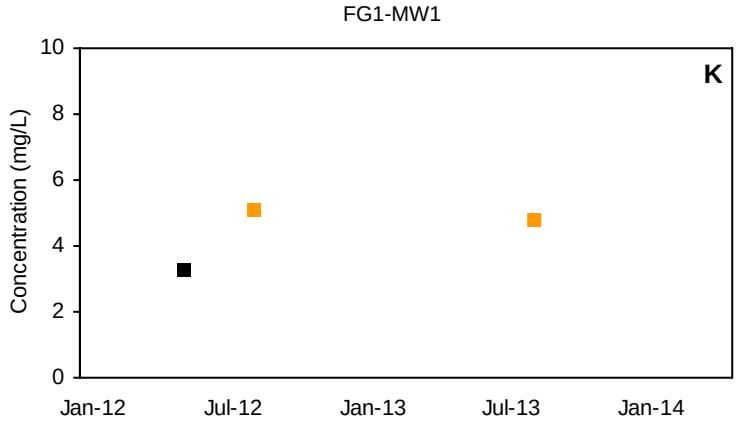
Shallow Well shown with black symbols Deep Well shown with orange symbols

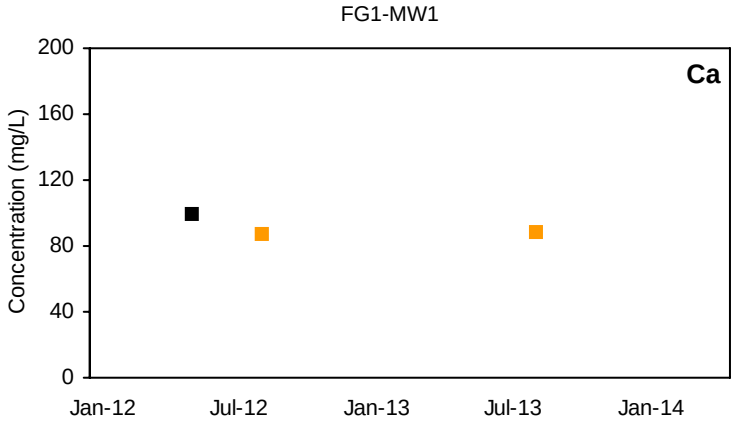


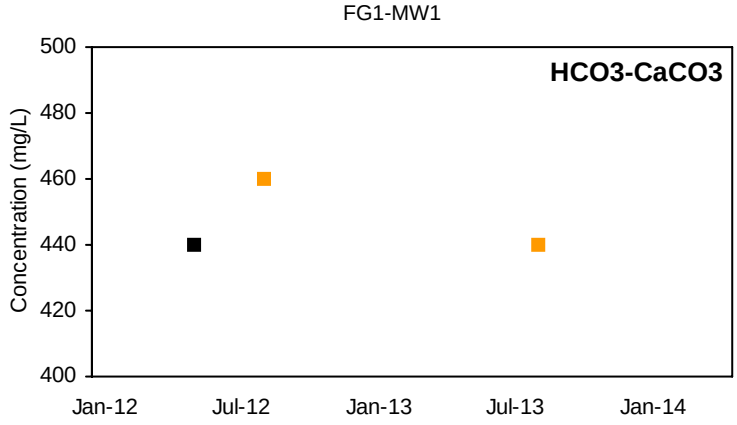


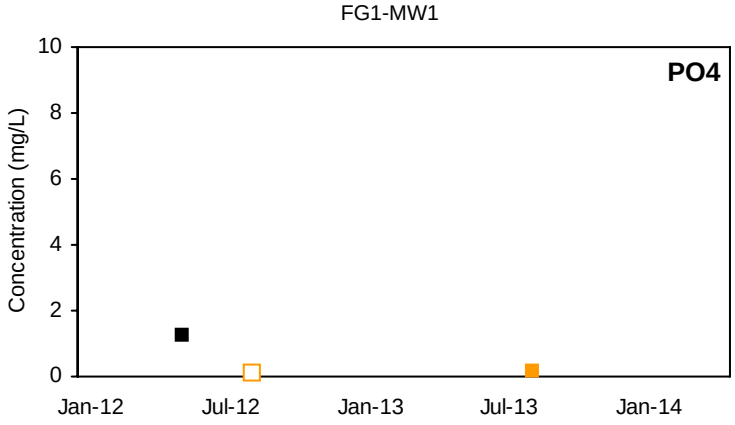






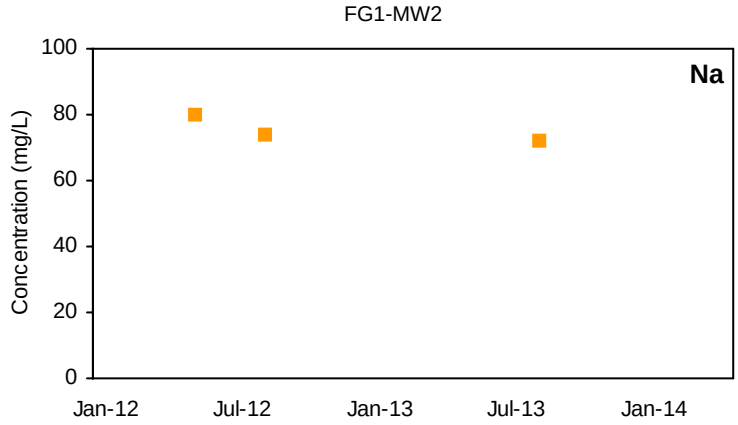


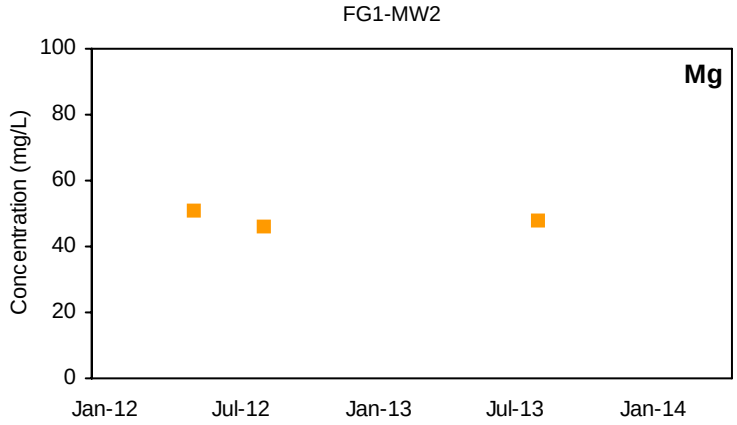


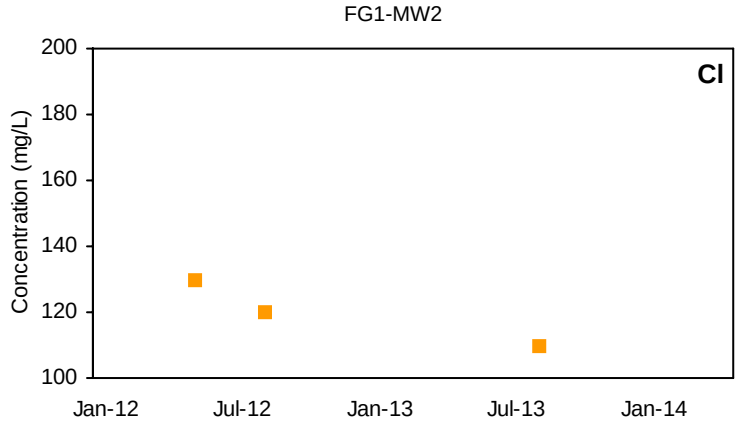


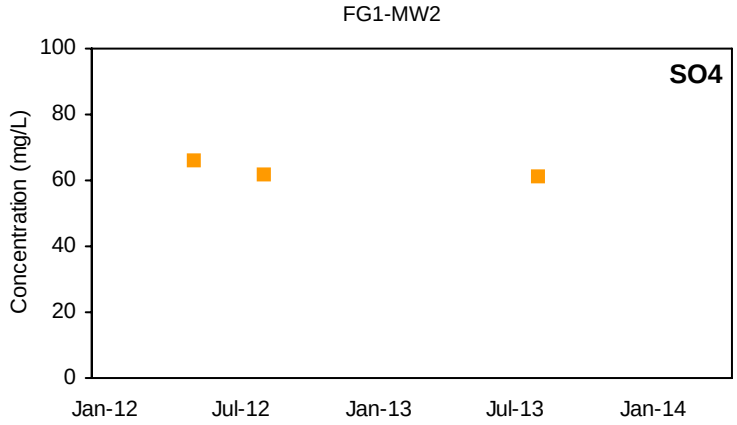
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

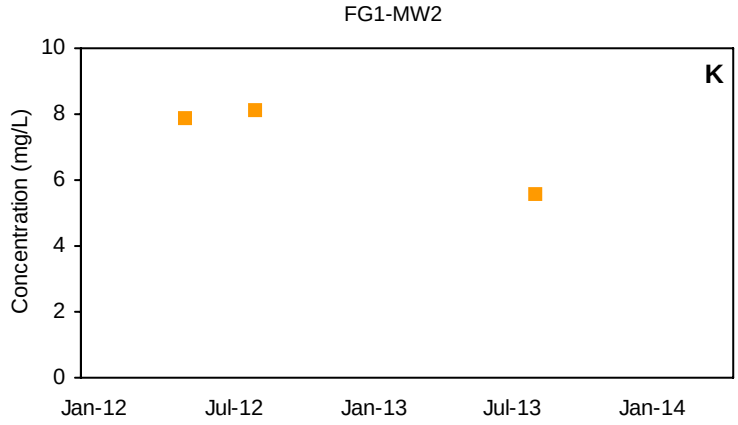
Shallow Well shown with black symbols Deep Well shown with orange symbols

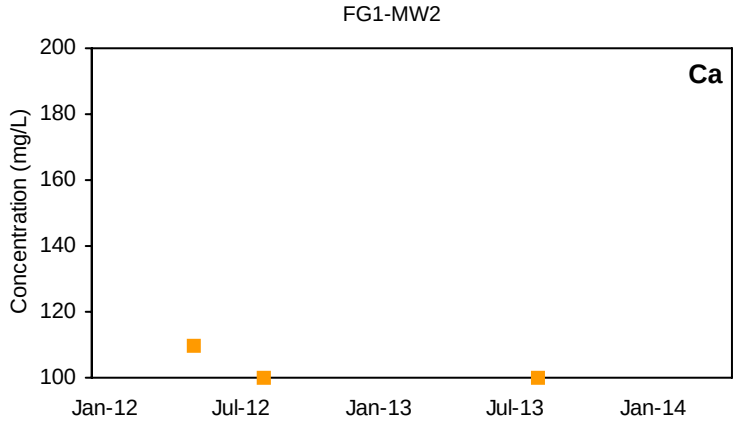


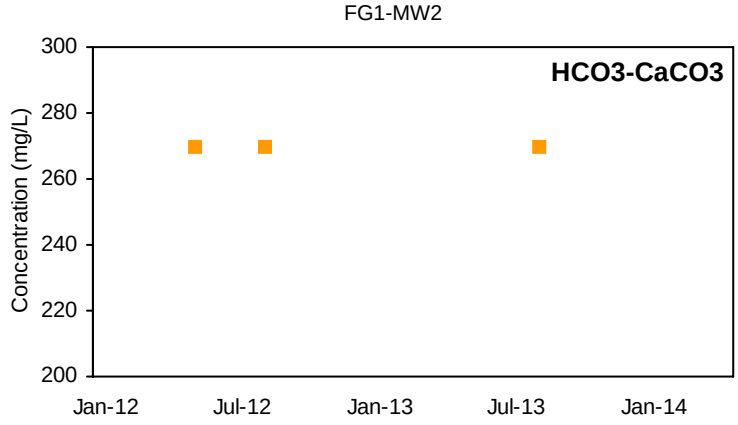


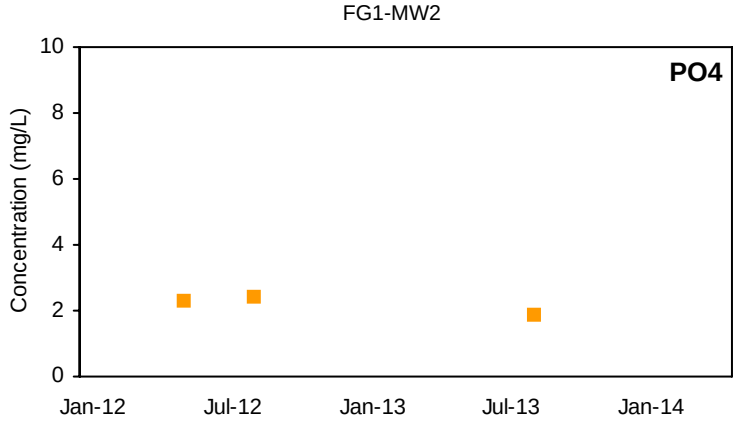






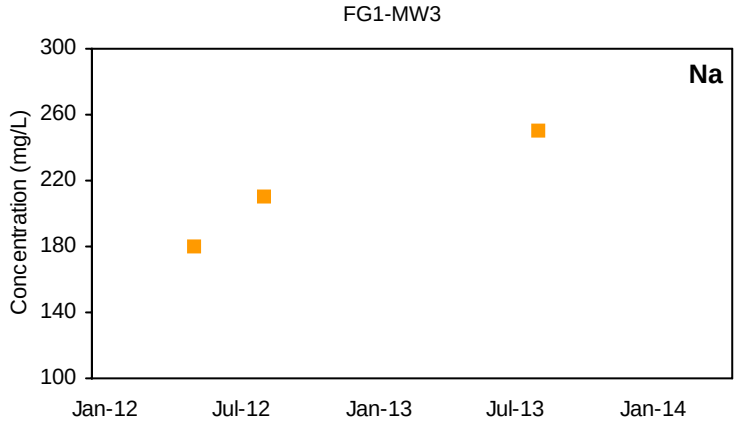


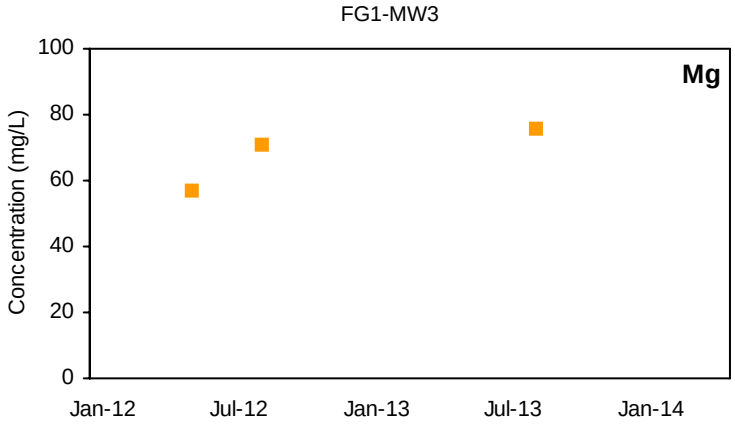


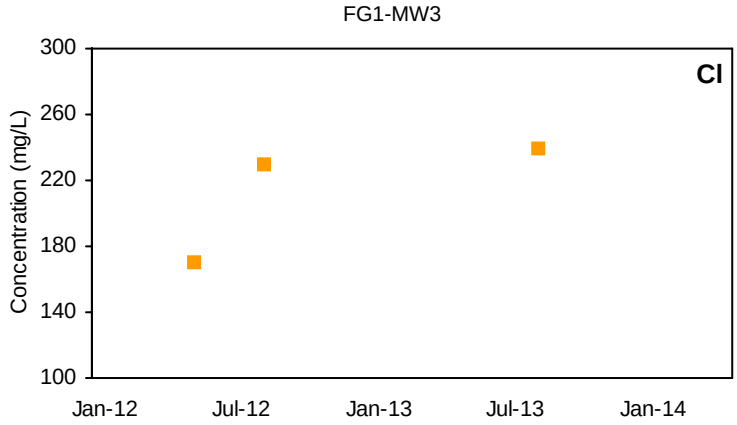


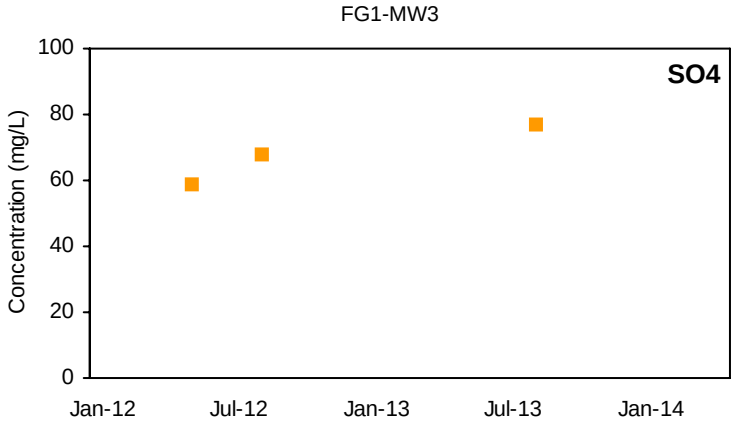
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

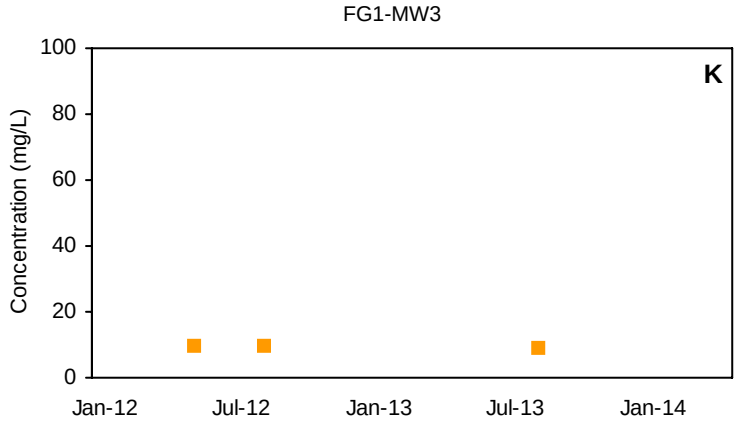
Shallow Well shown with black symbols Deep Well shown with orange symbols

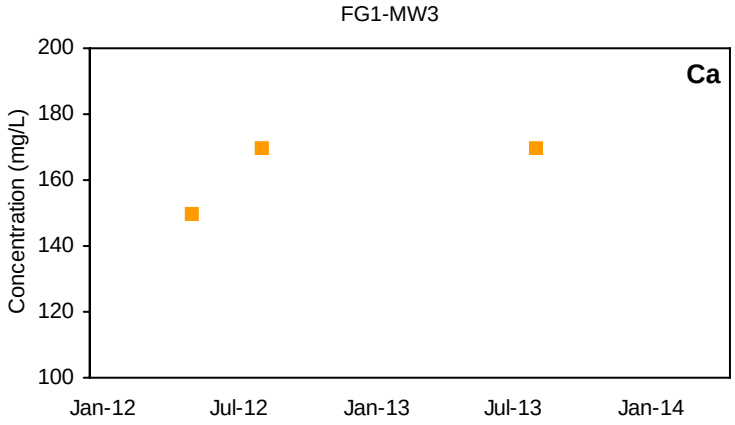


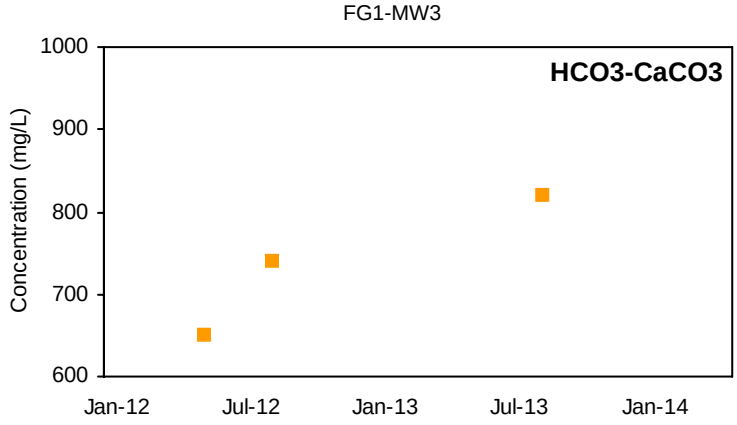


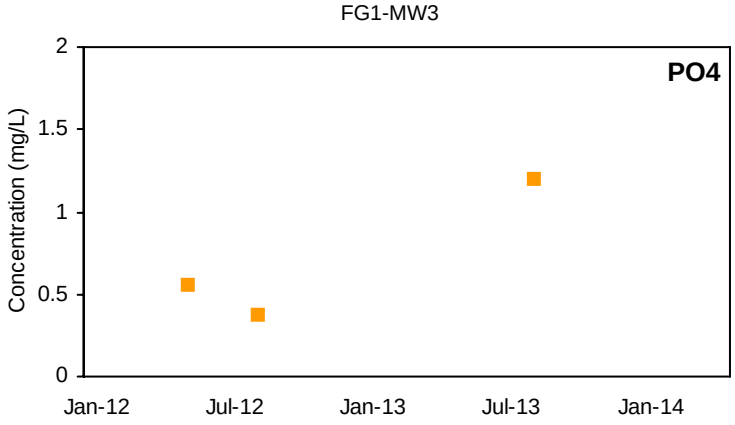






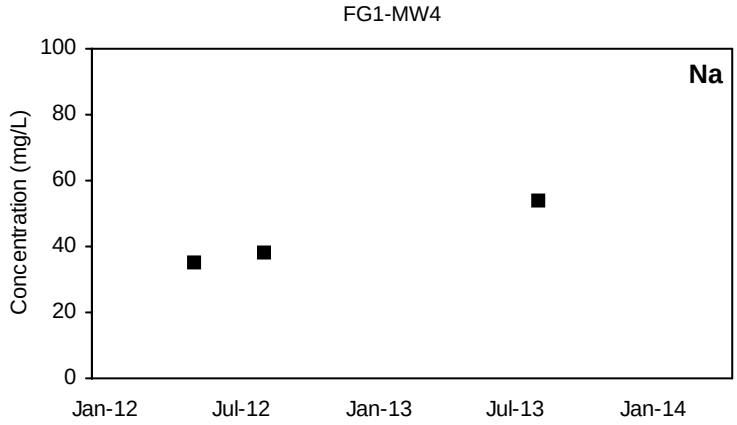


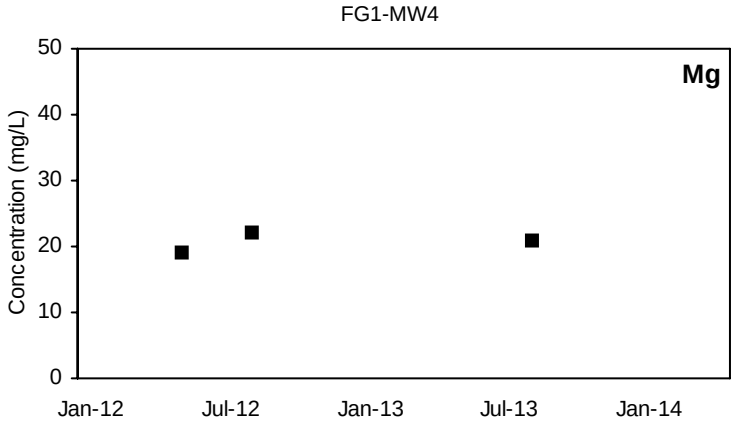


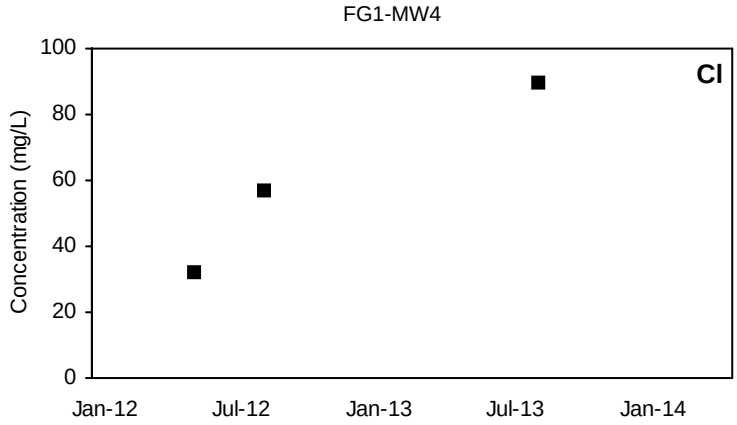


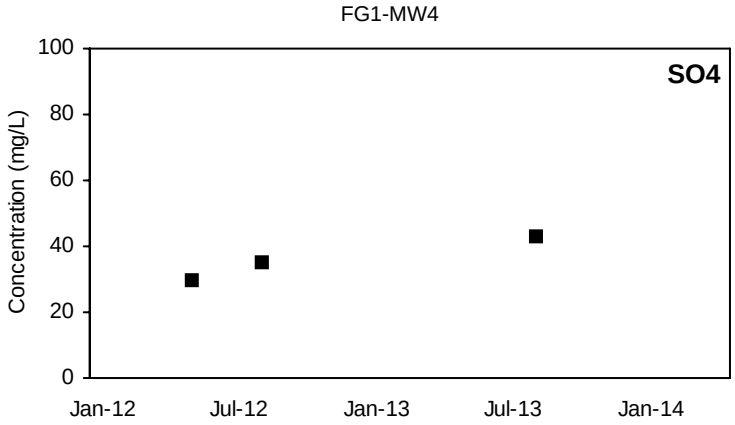
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

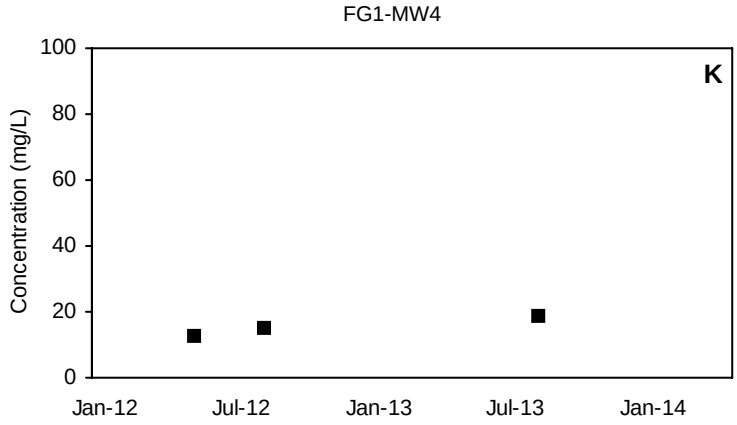
Shallow Well shown with black symbols Deep Well shown with orange symbols

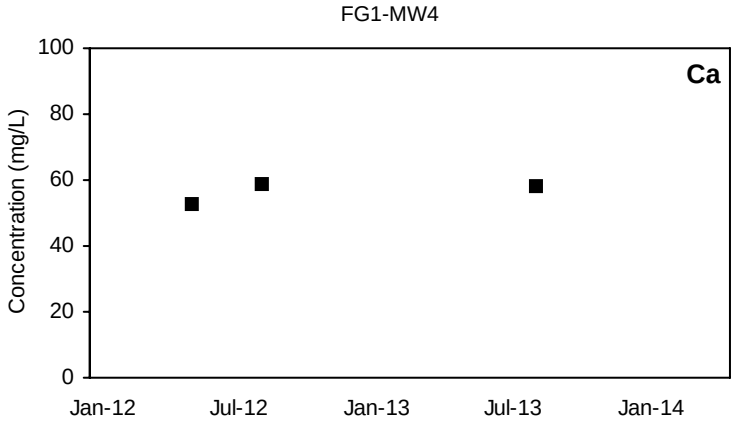


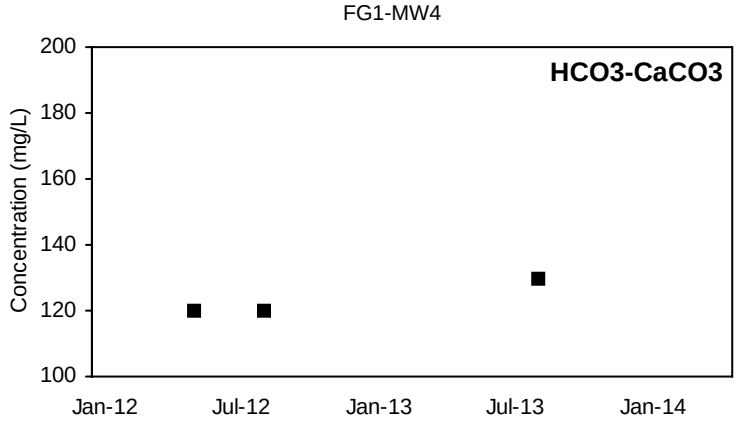


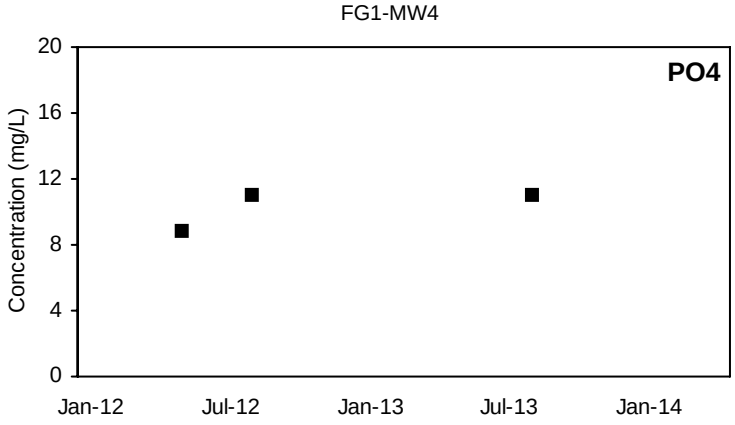






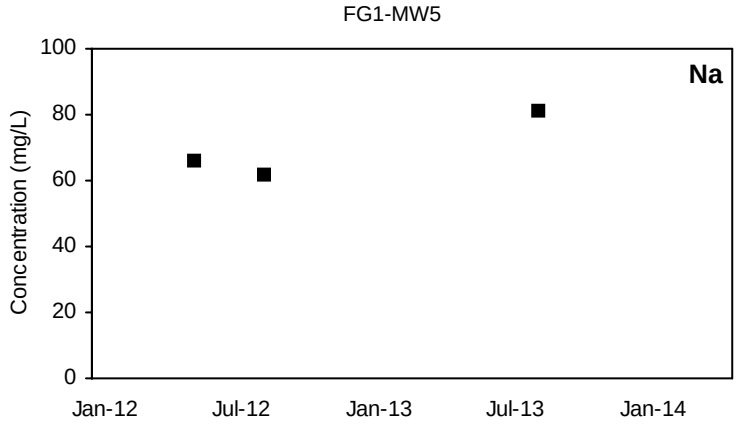


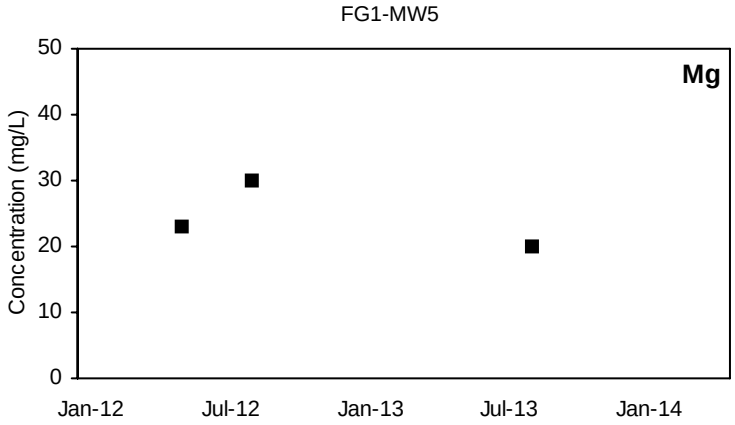


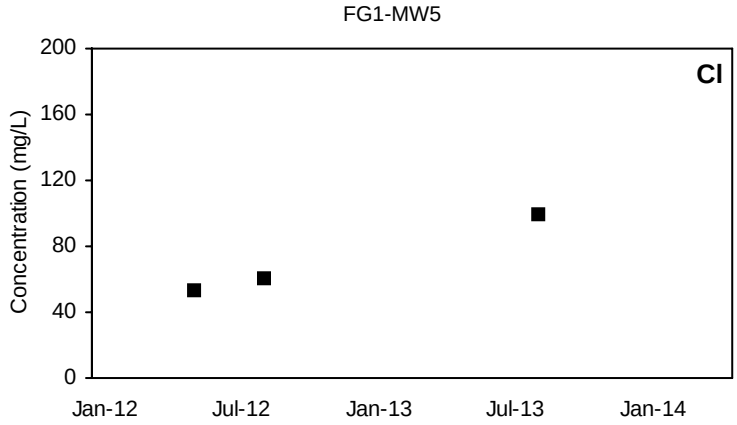


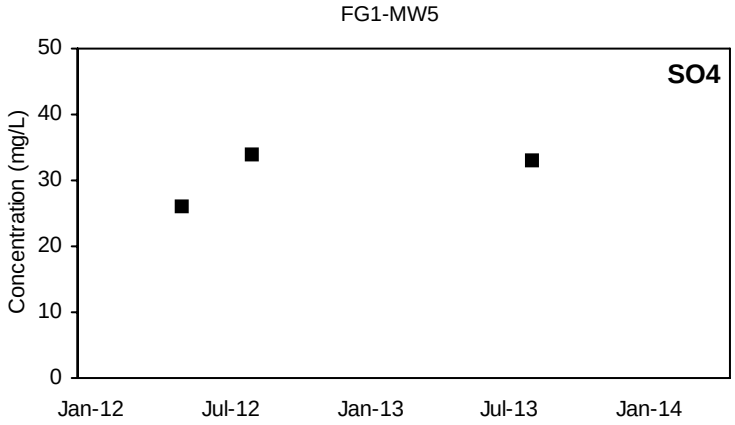
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

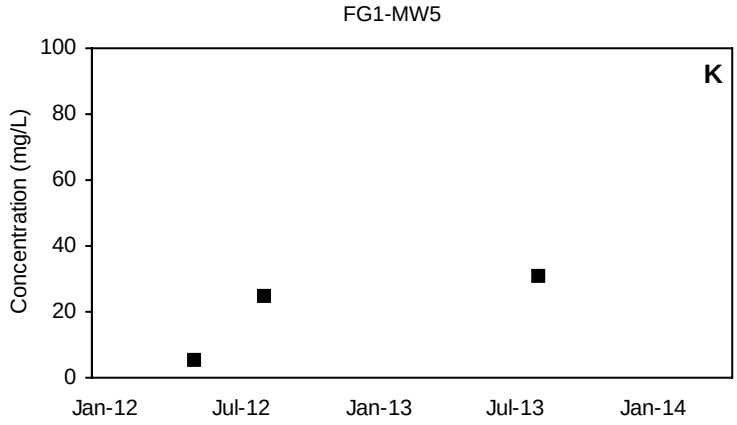
Shallow Well shown with black symbols Deep Well shown with orange symbols

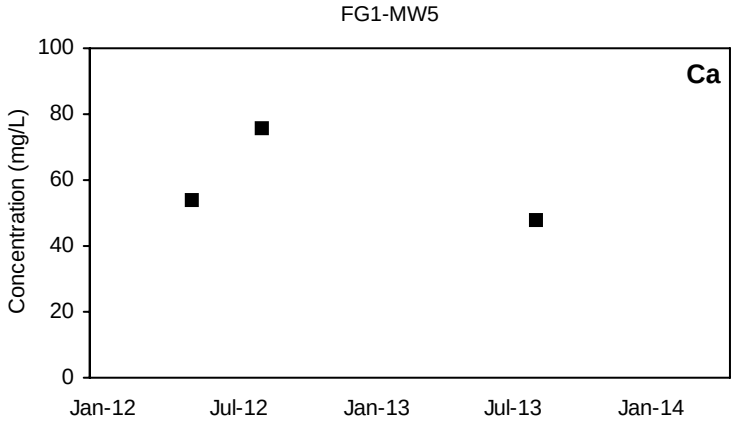


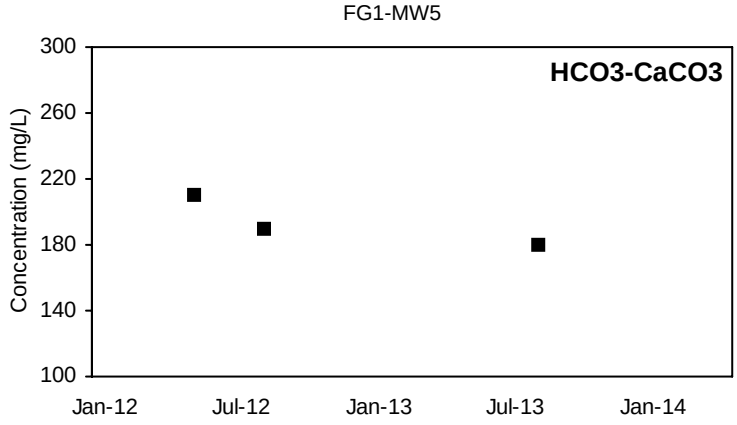


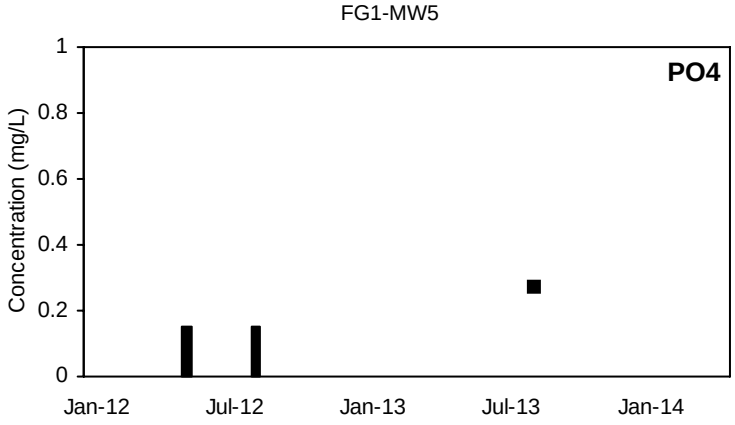






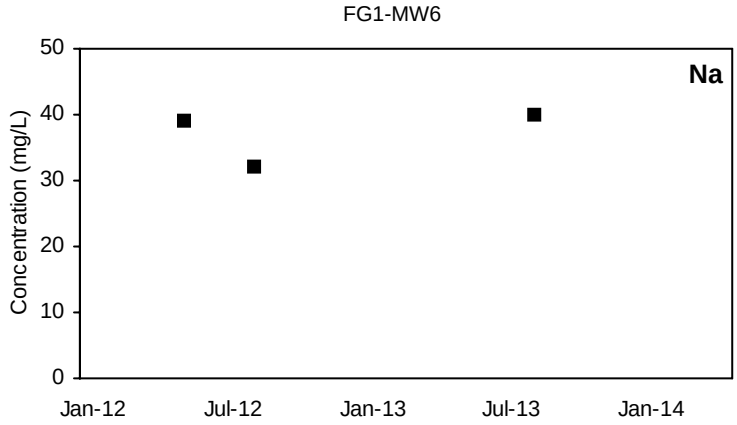


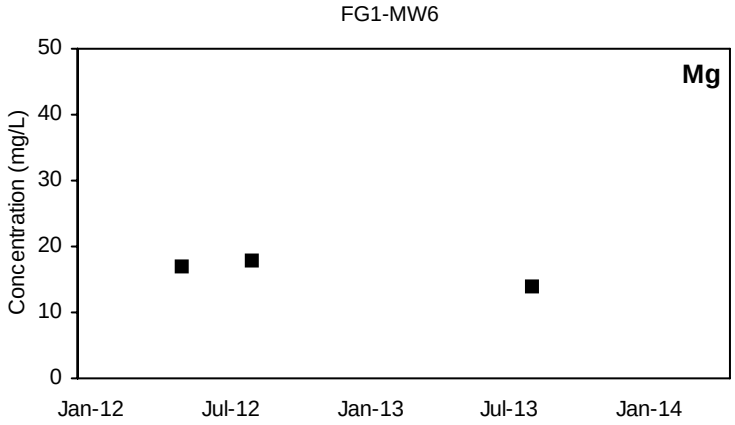


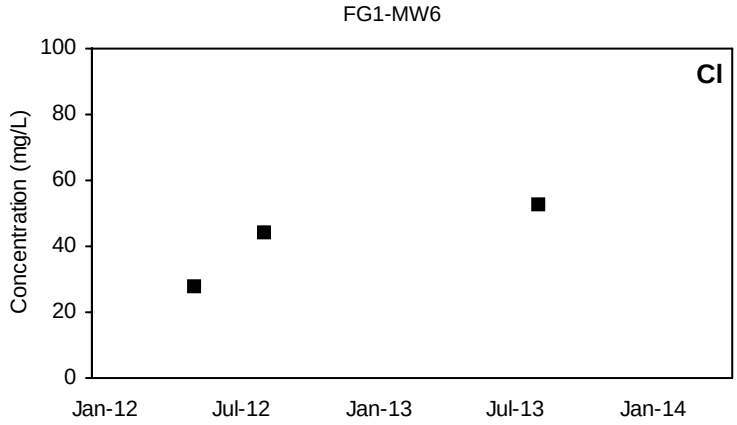


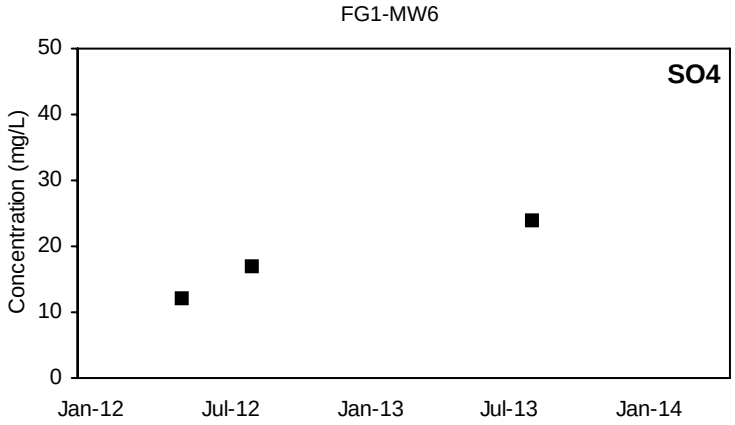
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

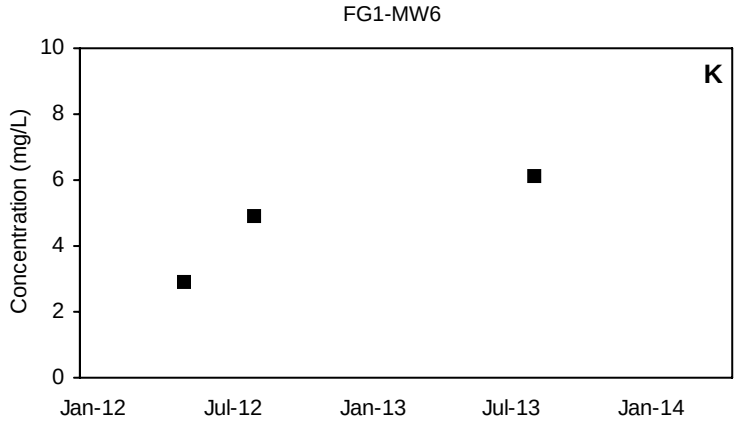
Shallow Well shown with black symbols Deep Well shown with orange symbols

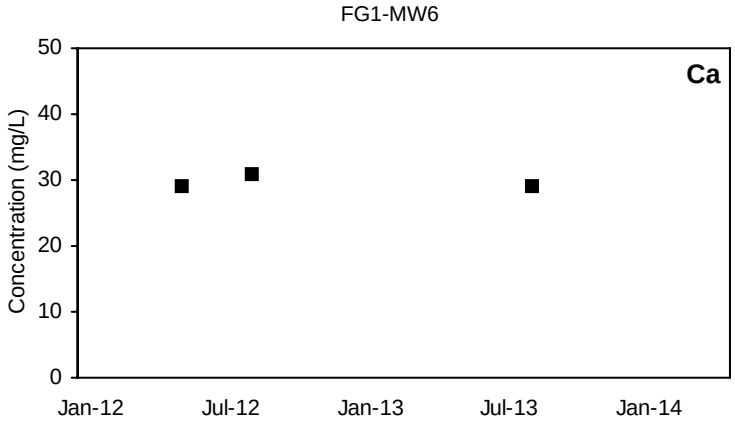


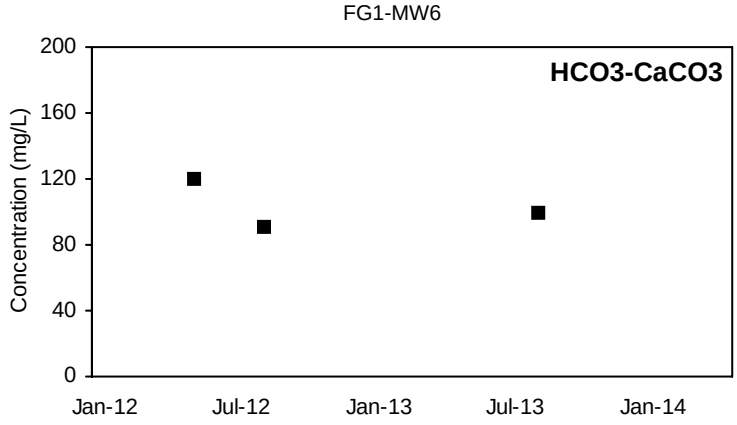


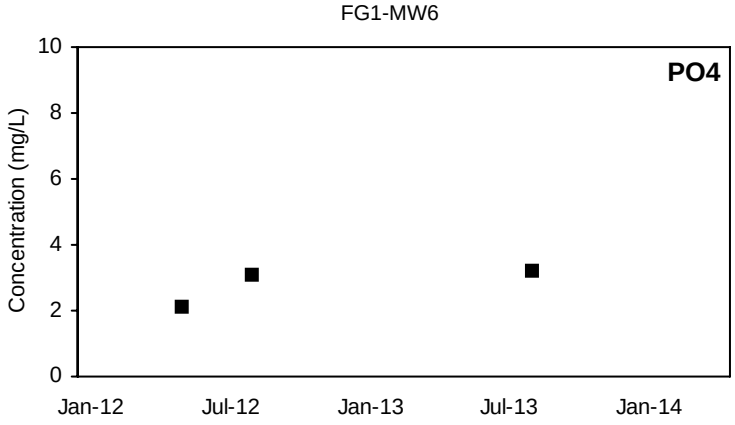






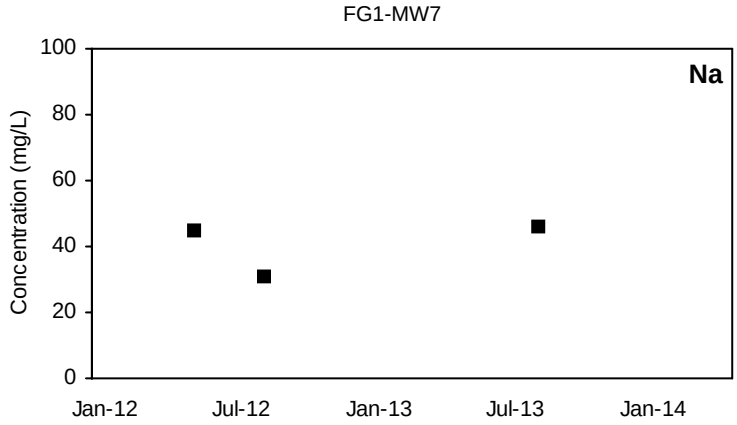


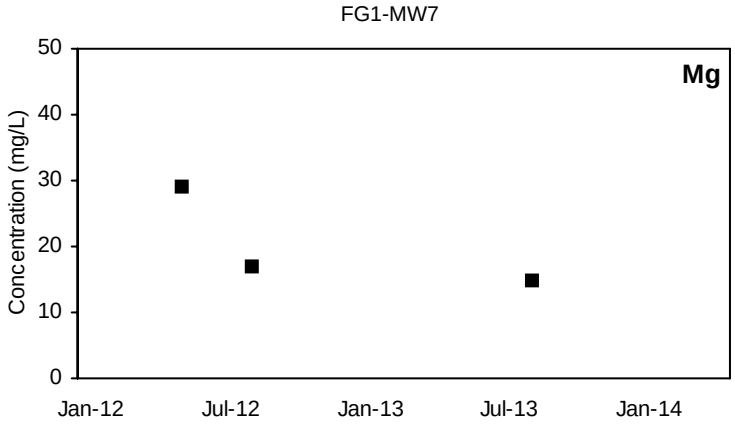


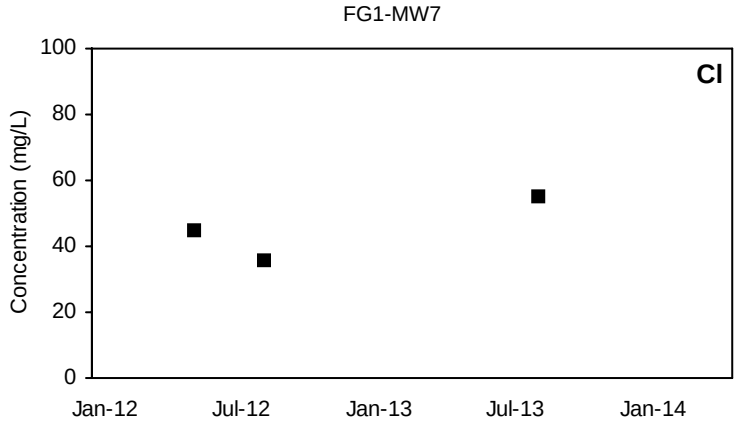


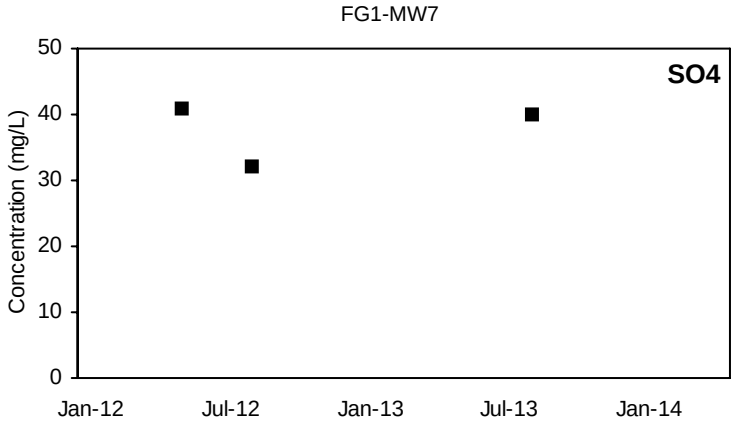
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

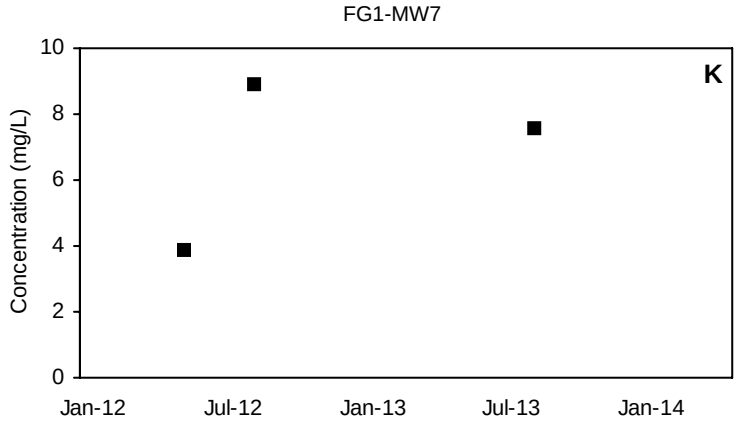
Shallow Well shown with black symbols Deep Well shown with orange symbols

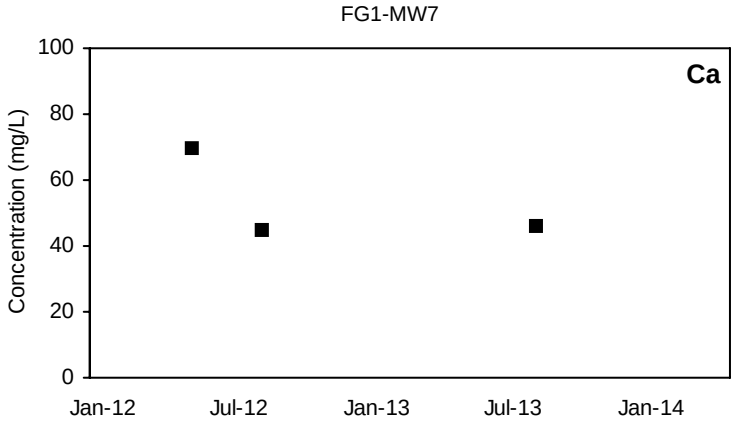


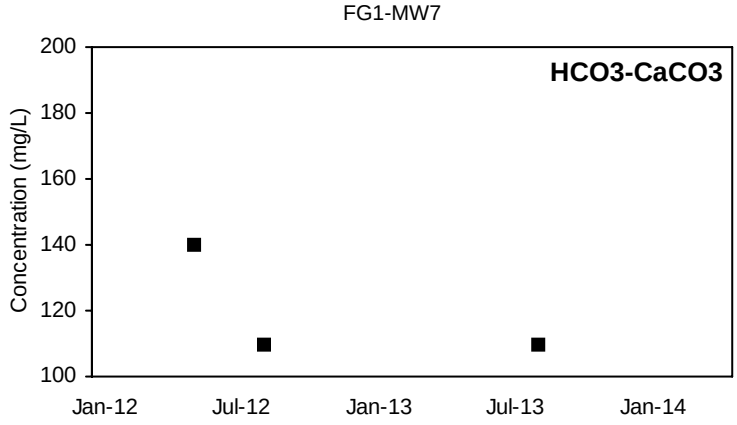


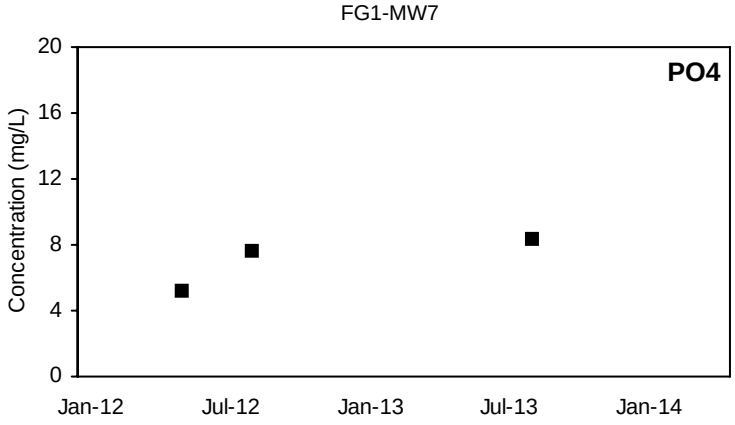






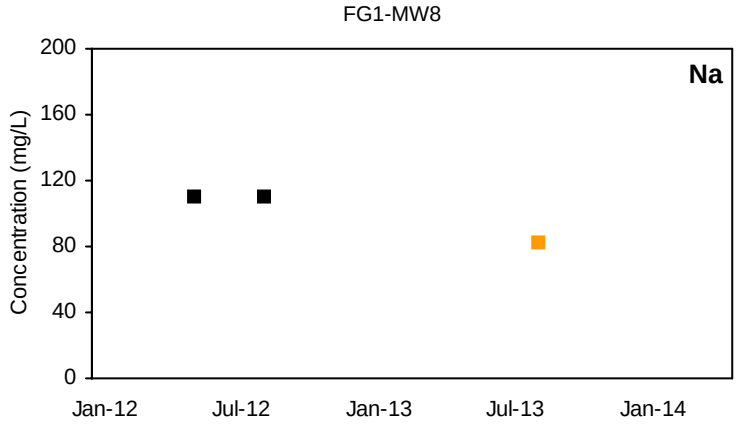


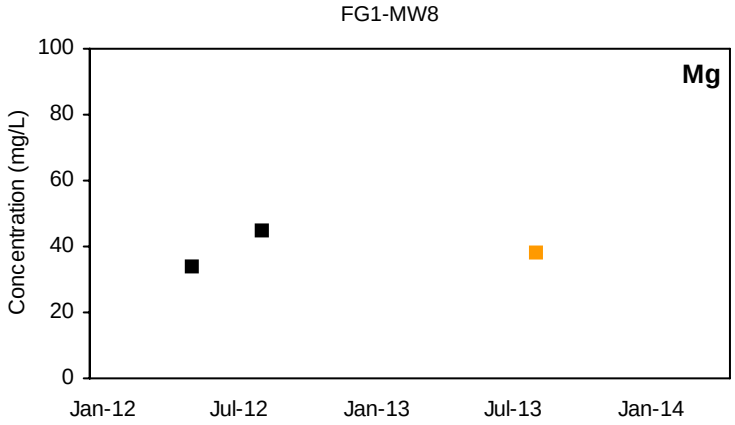


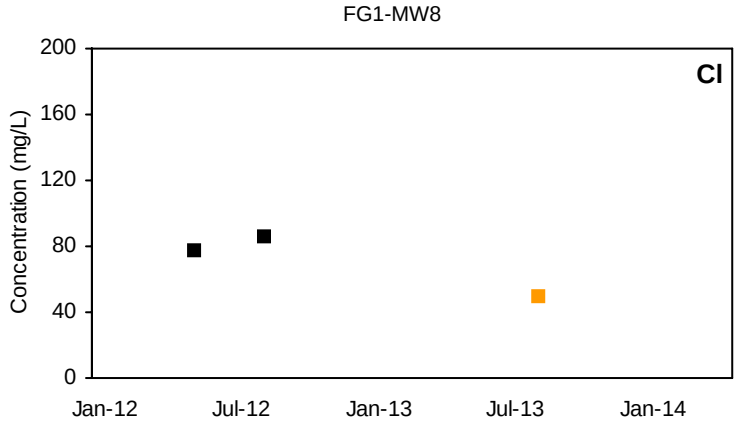


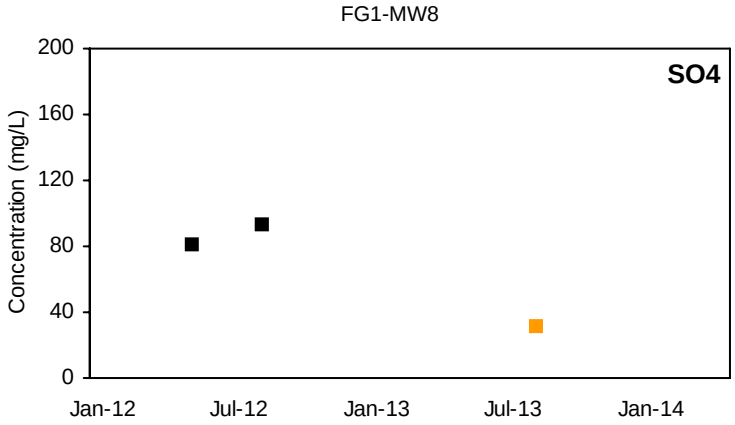
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

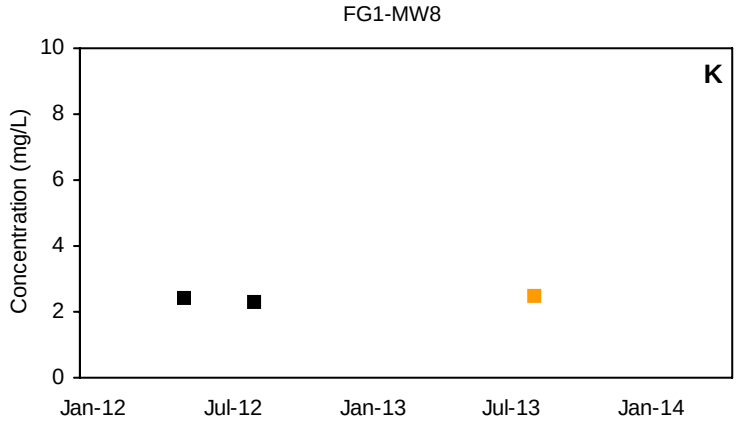
Shallow Well shown with black symbols Deep Well shown with orange symbols

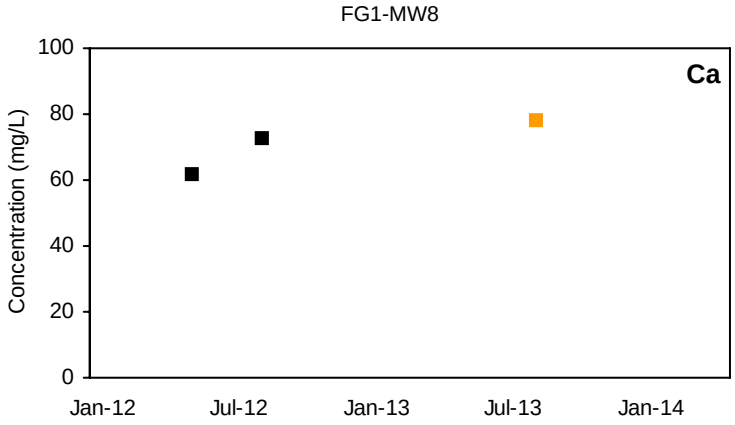


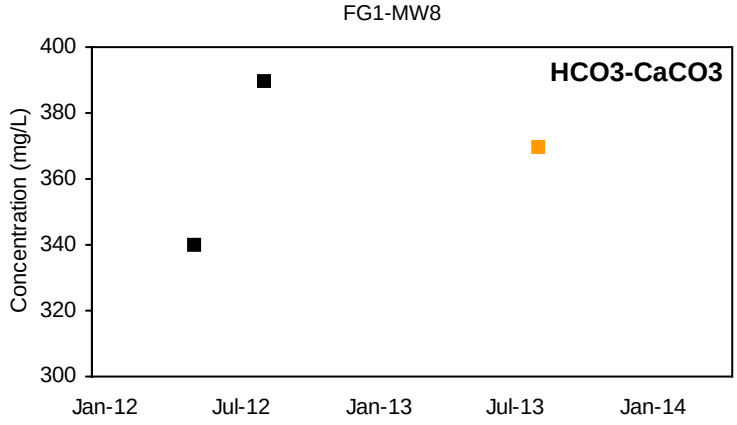


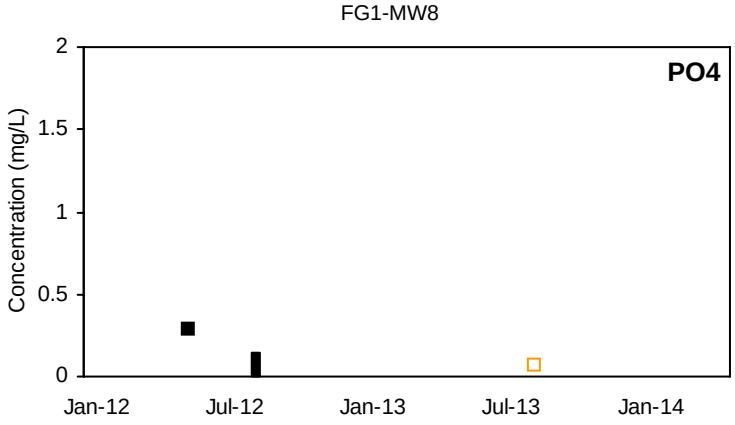






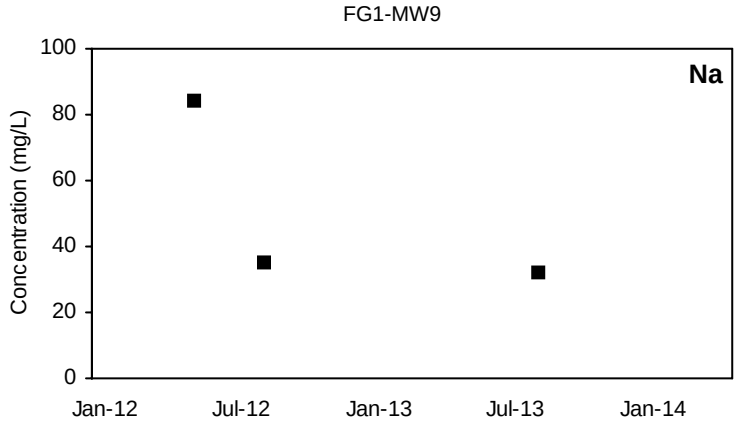


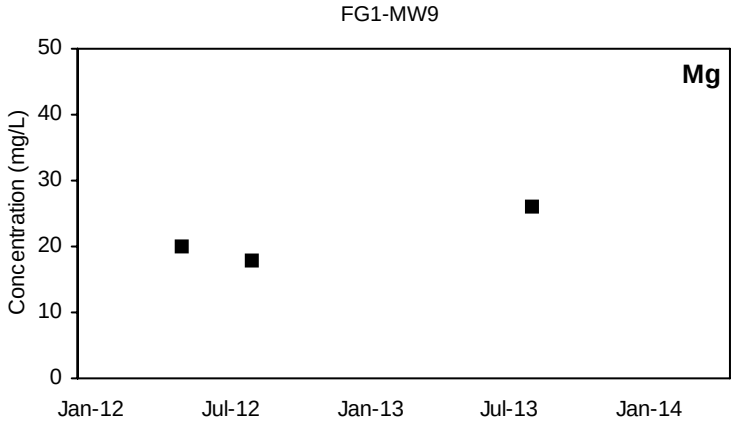


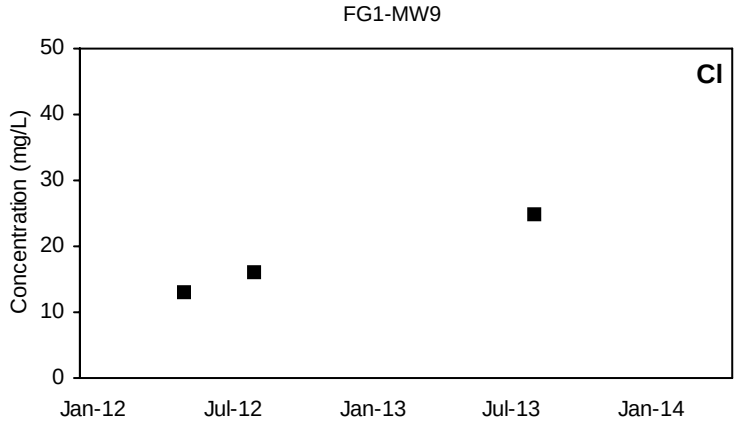


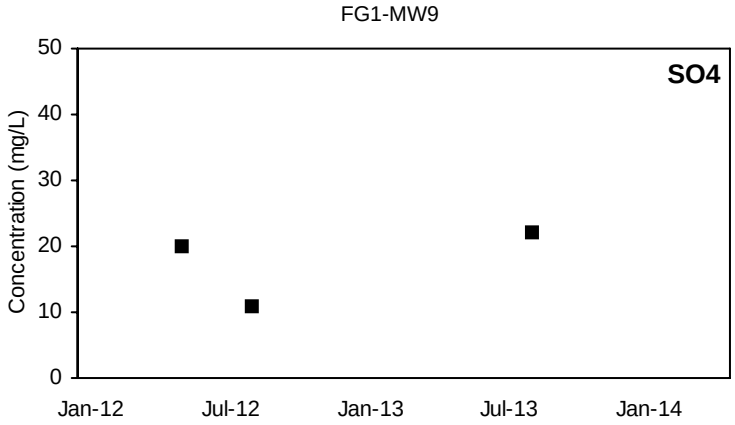
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

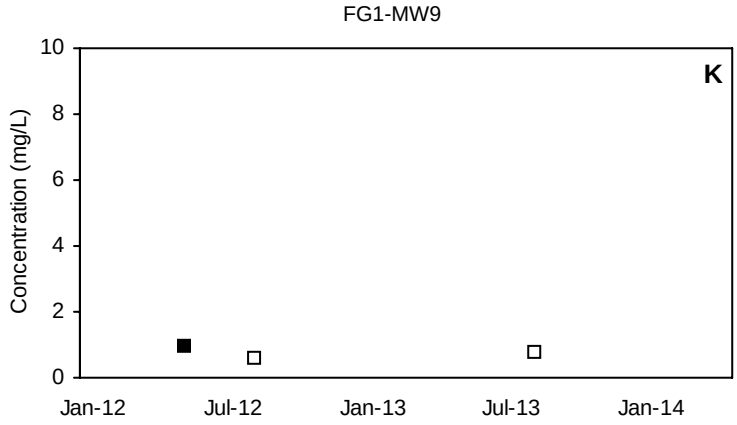
Shallow Well shown with black symbols Deep Well shown with orange symbols

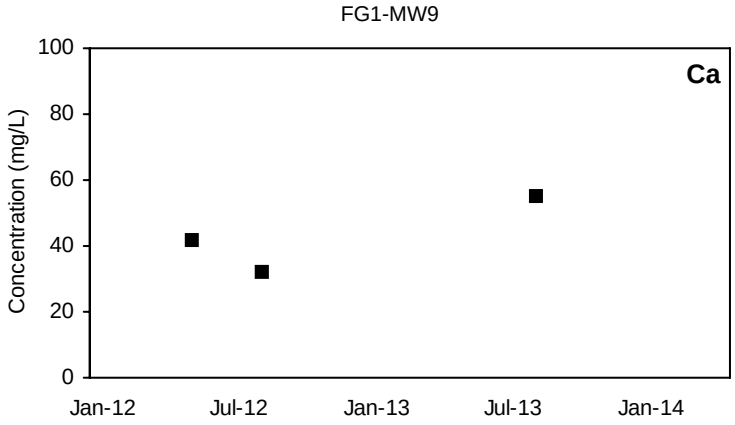


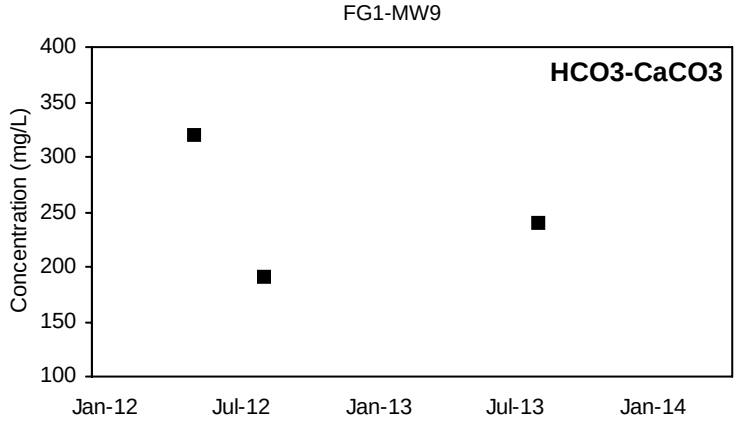


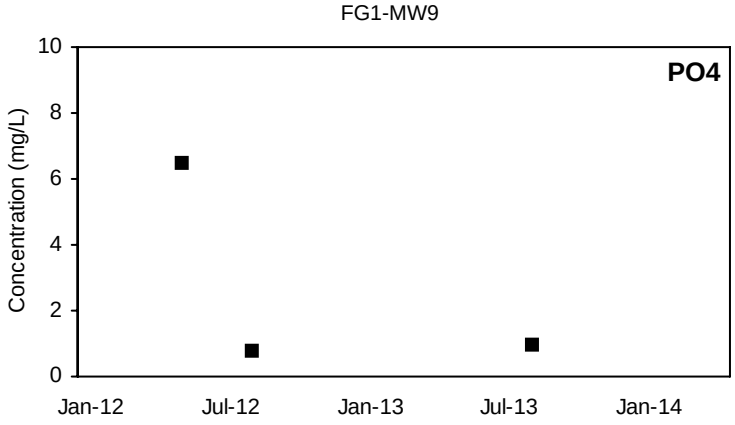






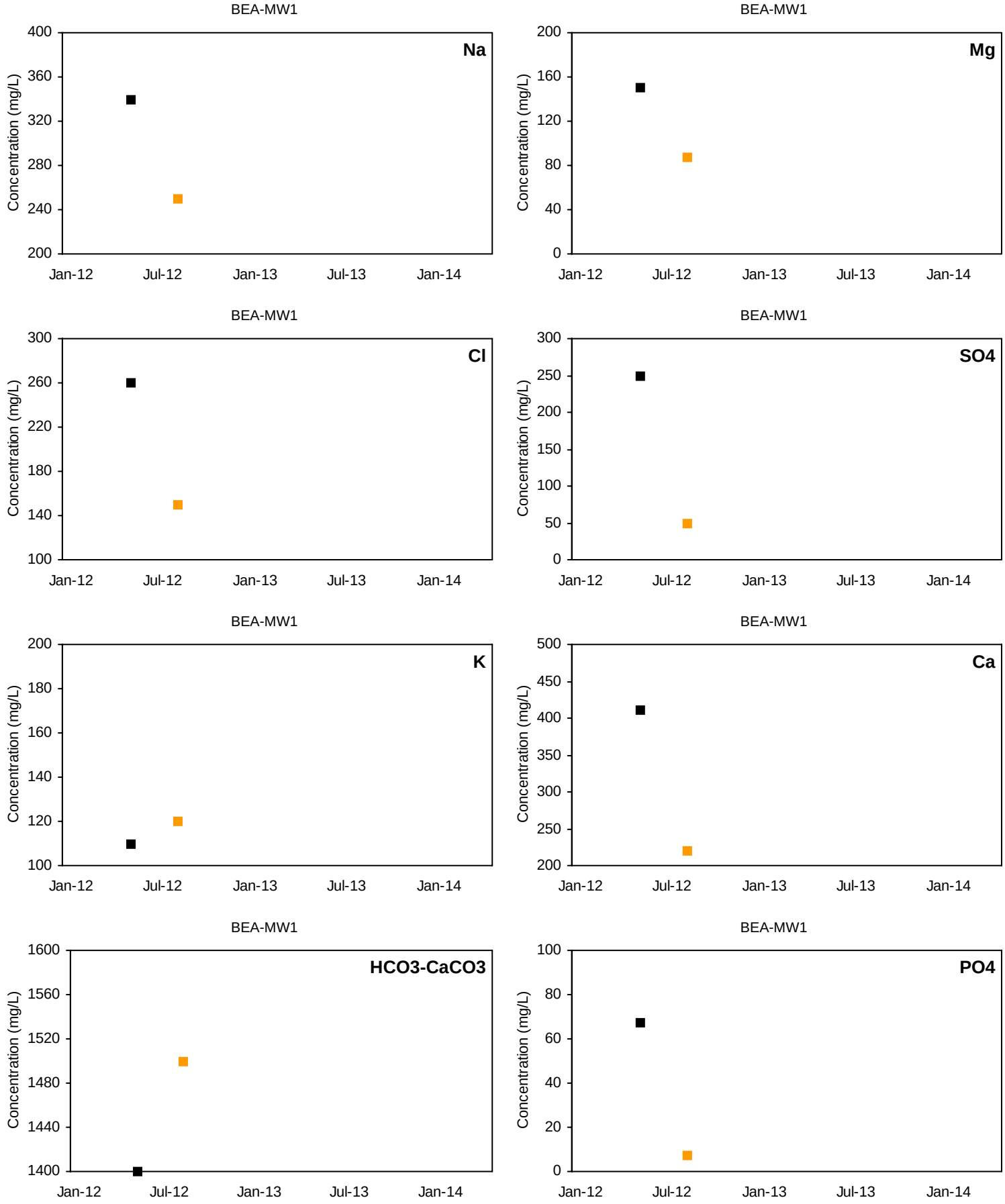






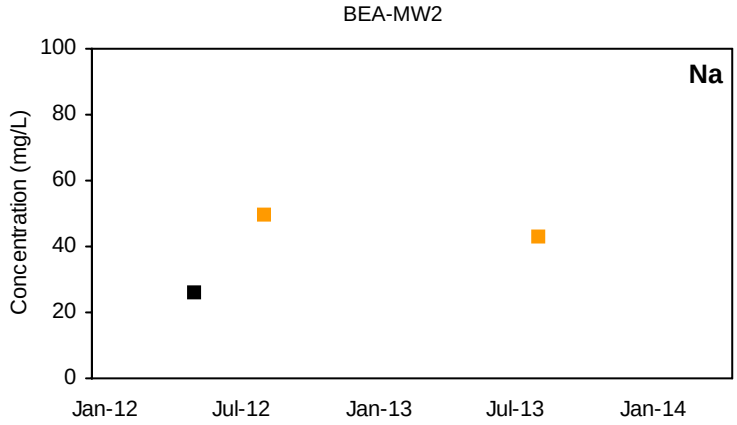
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

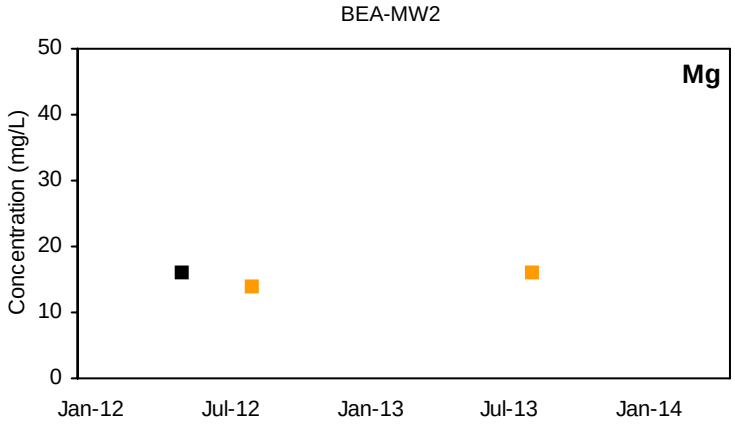
Shallow Well shown with black symbols Deep Well shown with orange symbols

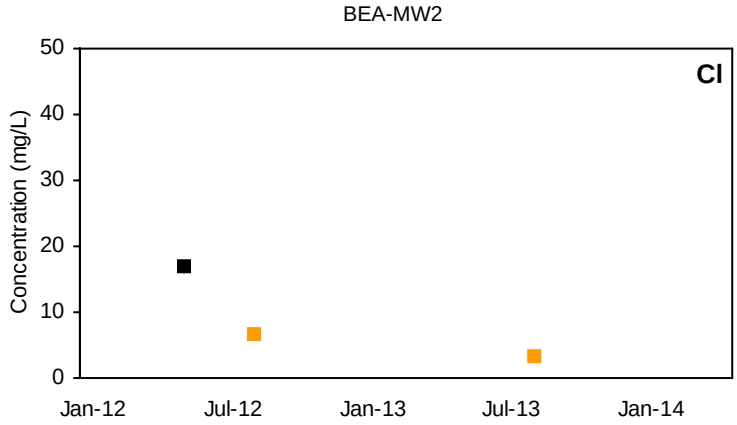


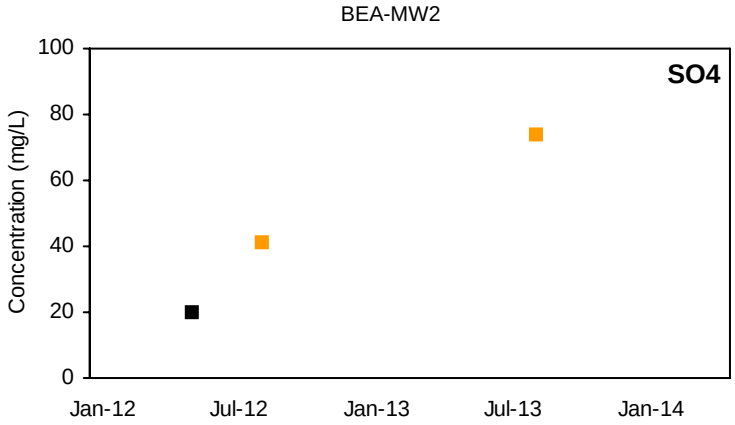
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

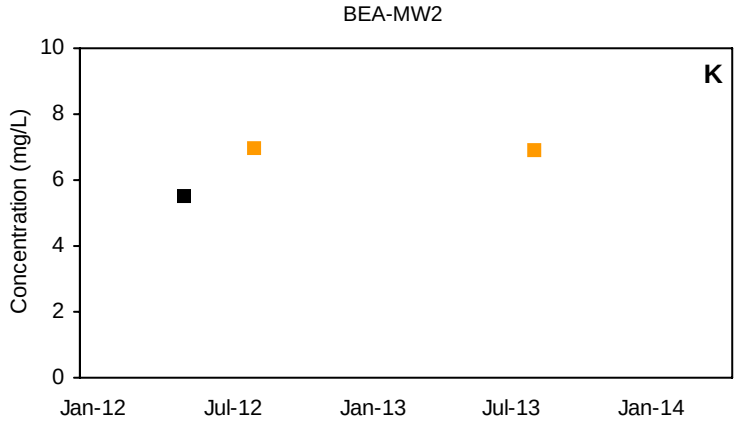
Shallow Well shown with black symbols Deep Well shown with orange symbols

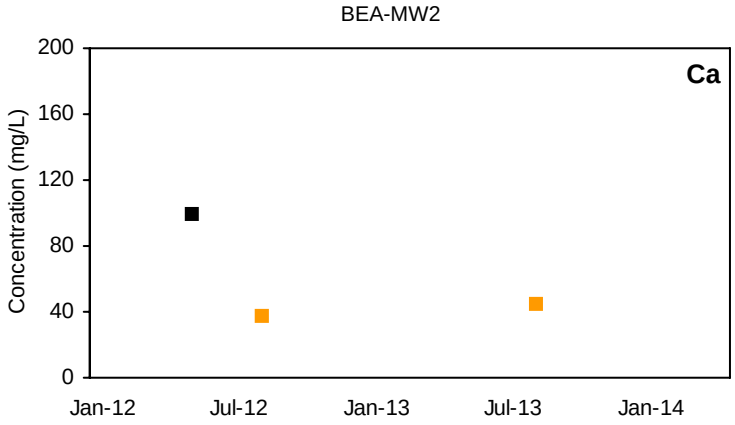


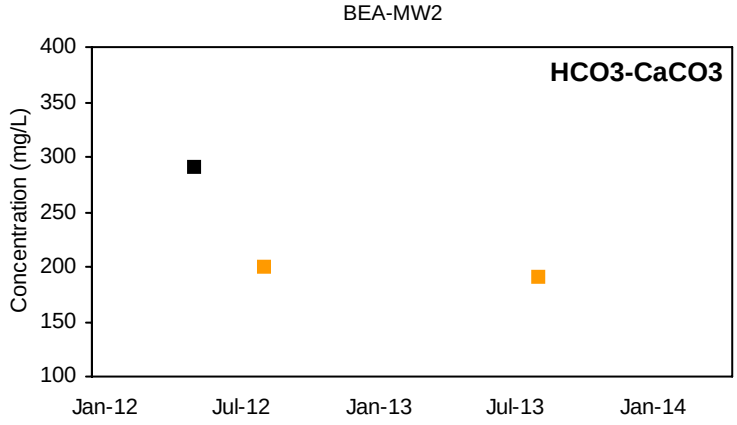


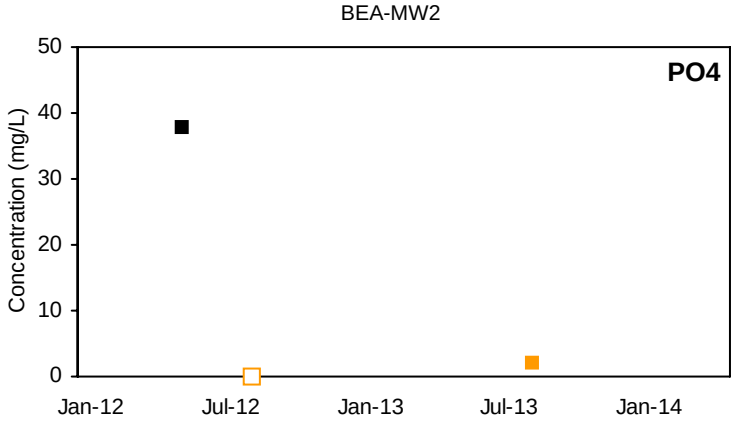






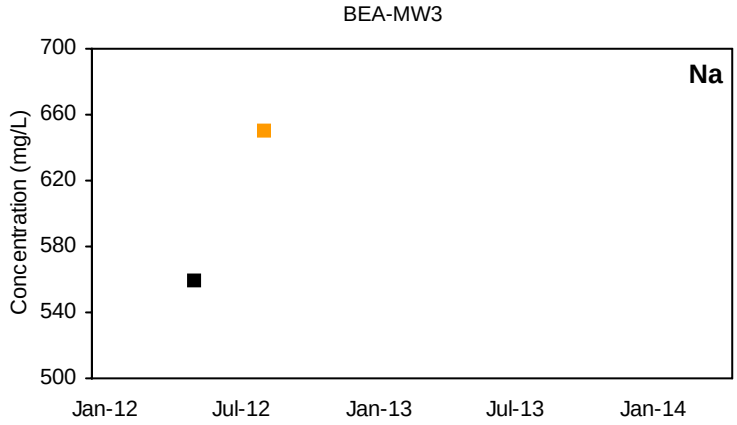


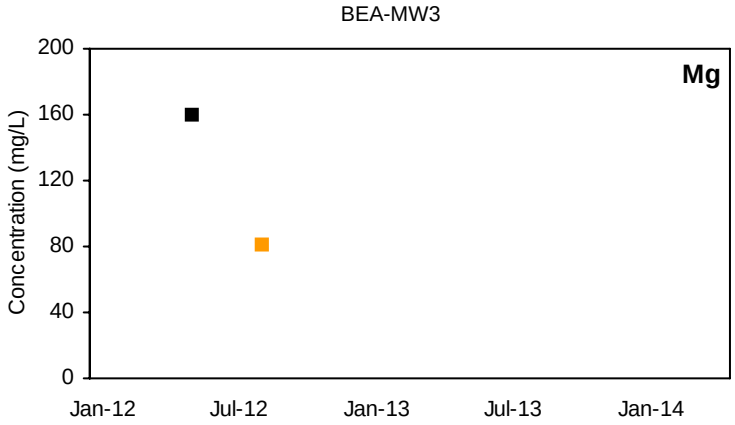


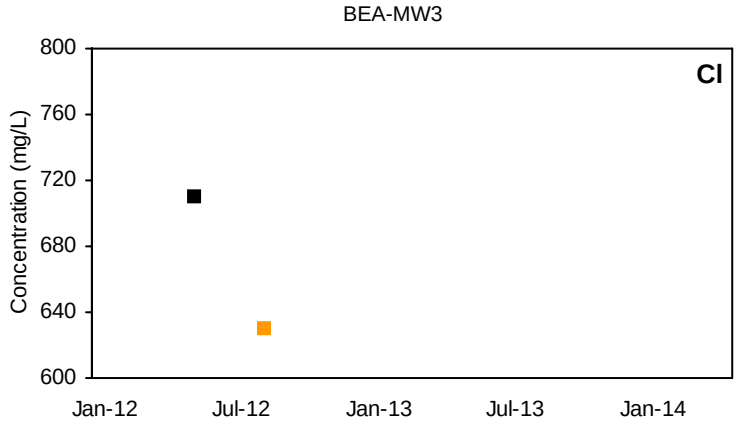


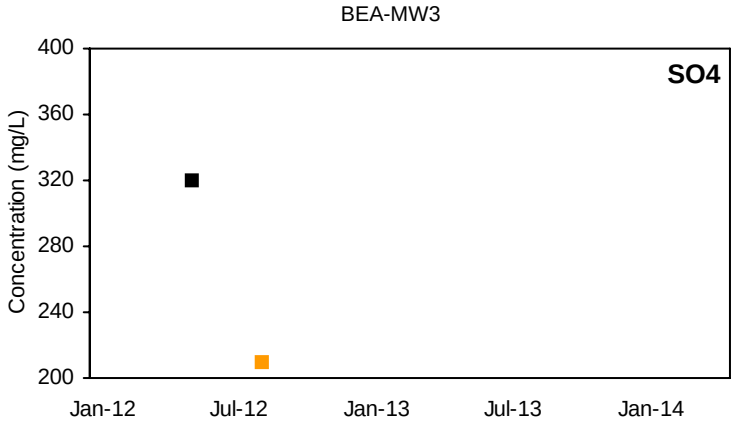
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

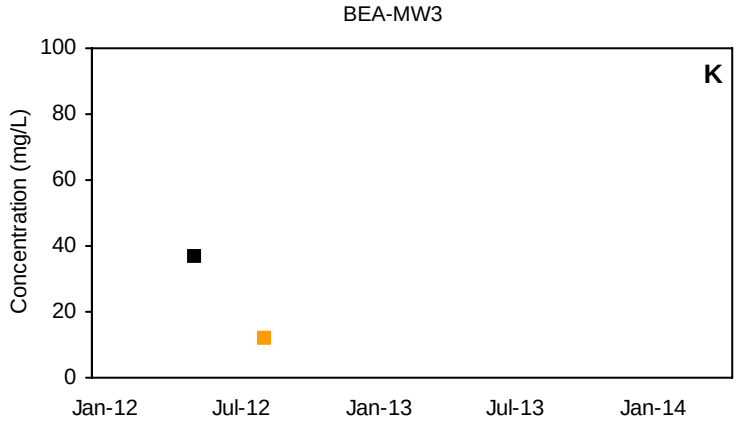
Shallow Well shown with black symbols Deep Well shown with orange symbols

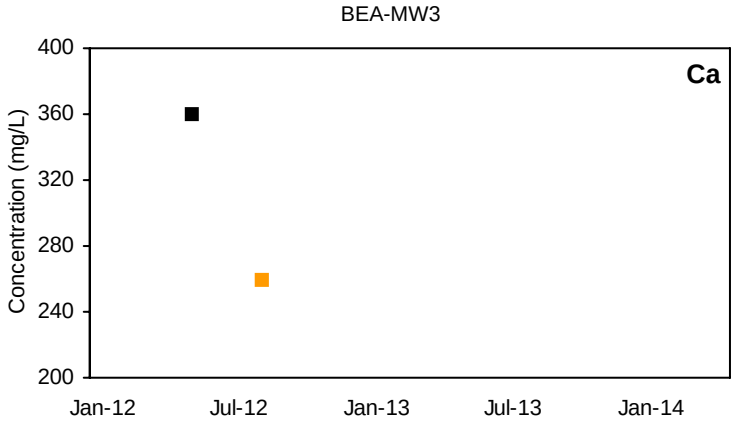


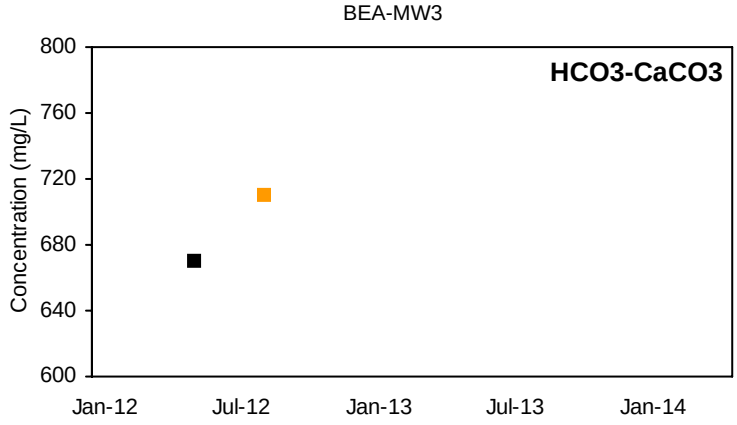


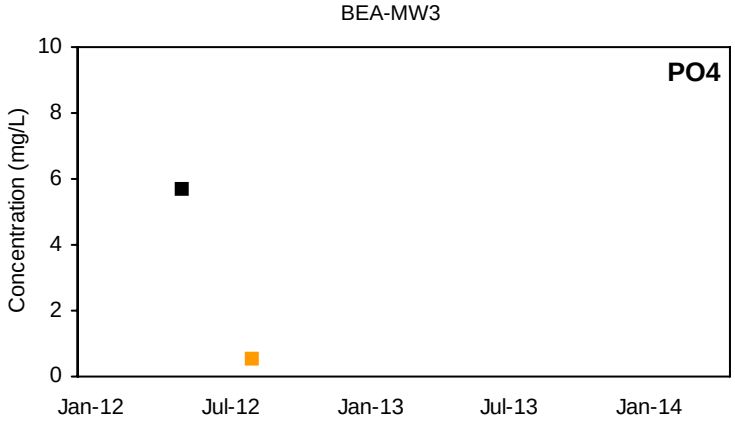






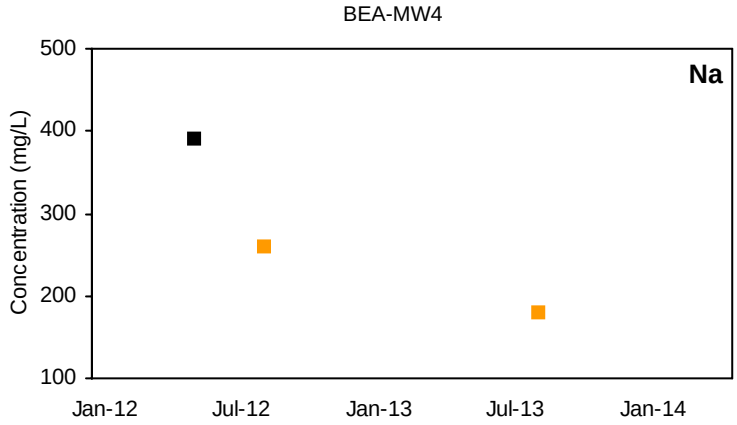


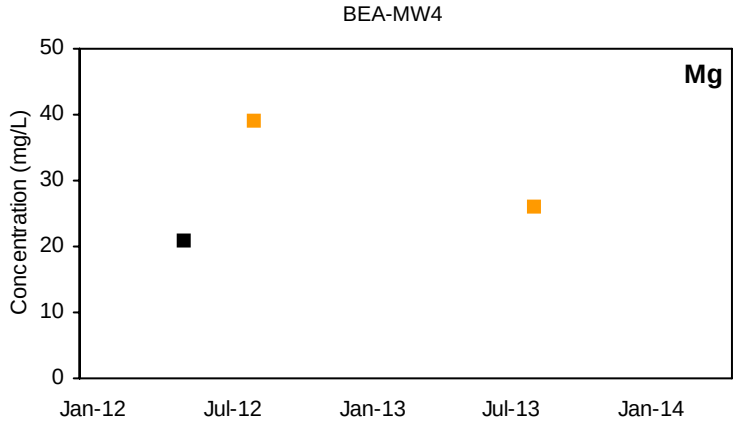


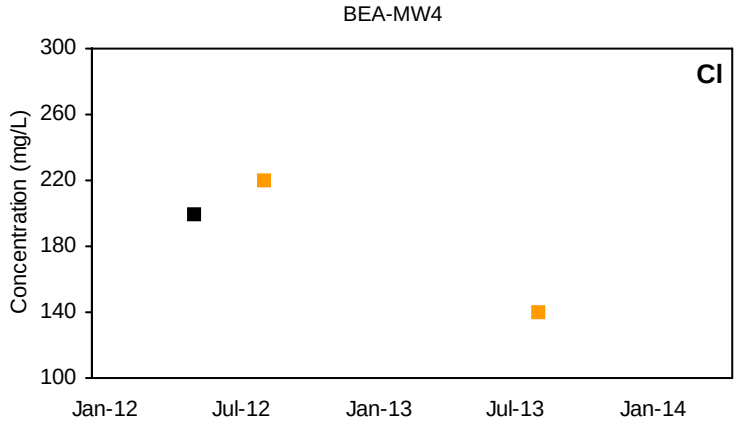


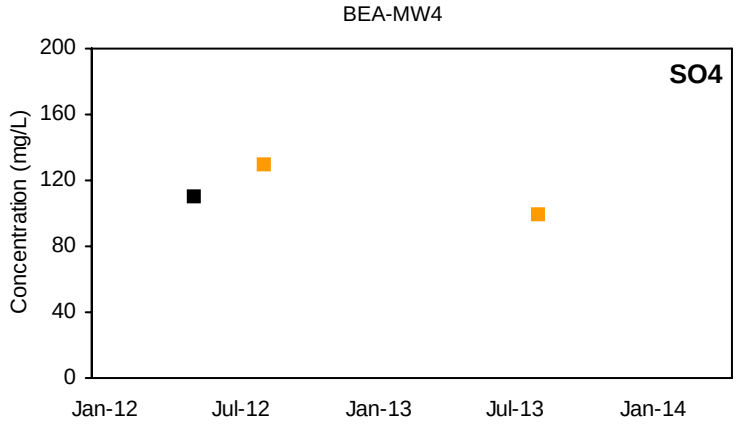
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

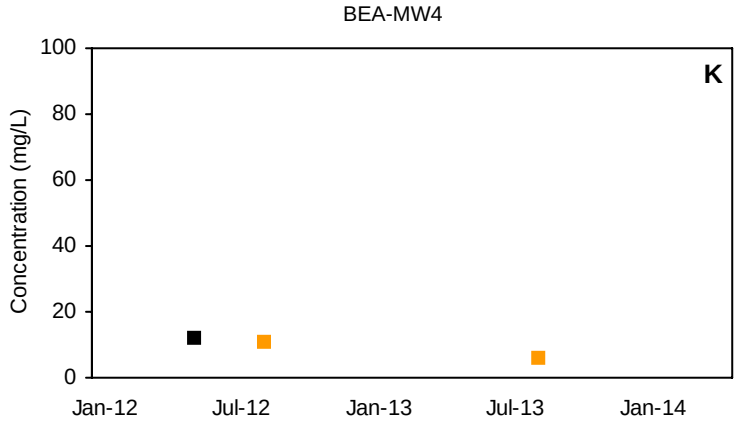
Shallow Well shown with black symbols Deep Well shown with orange symbols

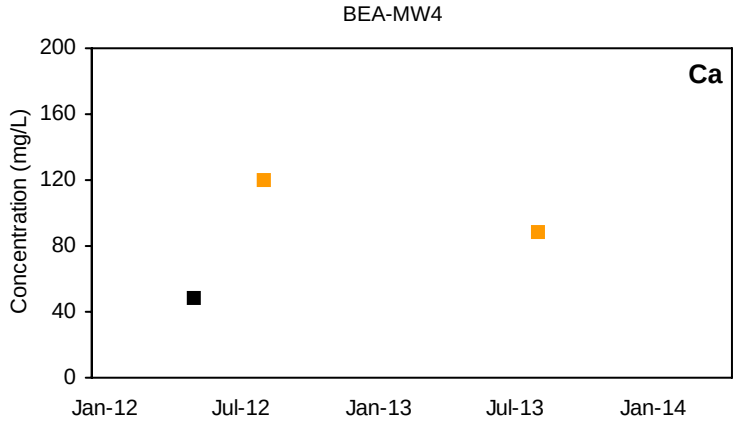


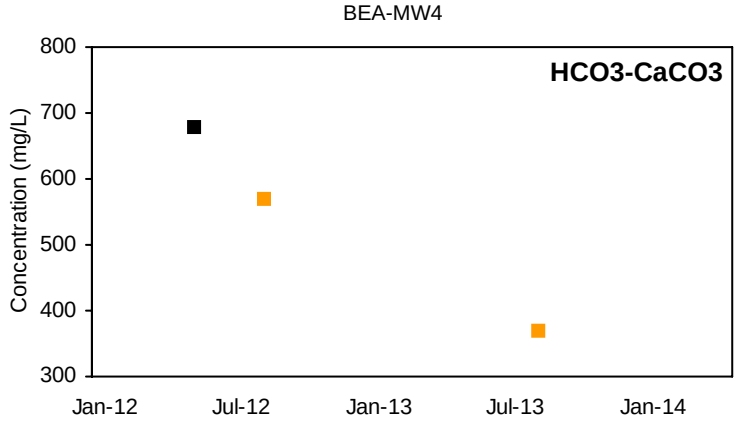


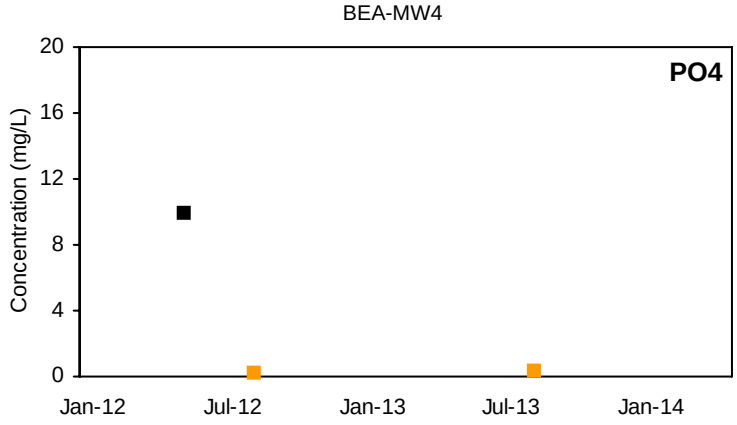












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

COT-MW1

Na

Not Sampled

COT-MW1

Mg

Not Sampled

COT-MW1

Cl

Not Sampled

COT-MW1

SO4

Not Sampled

COT-MW1

K

Not Sampled

COT-MW1

Ca

Not Sampled

COT-MW1

HCO3-CaCO3

Not Sampled

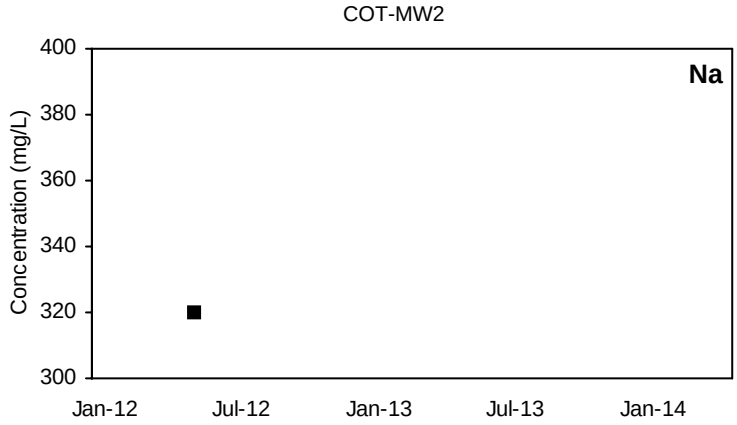
COT-MW1

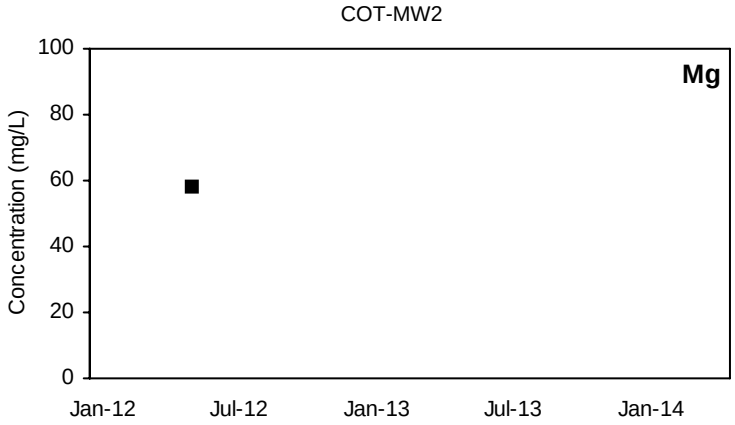
PO4

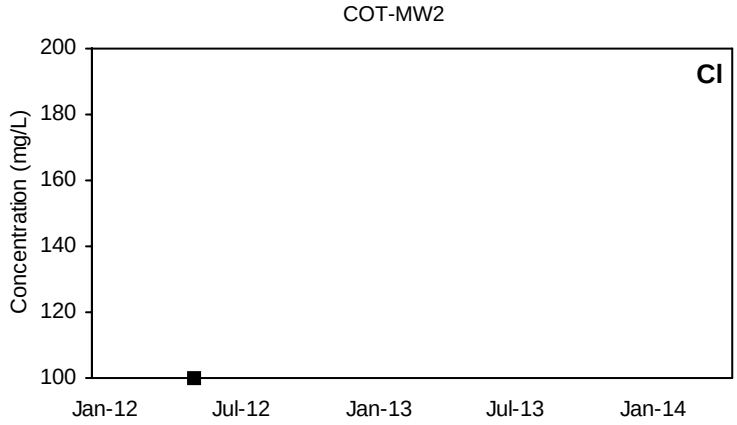
Not Sampled

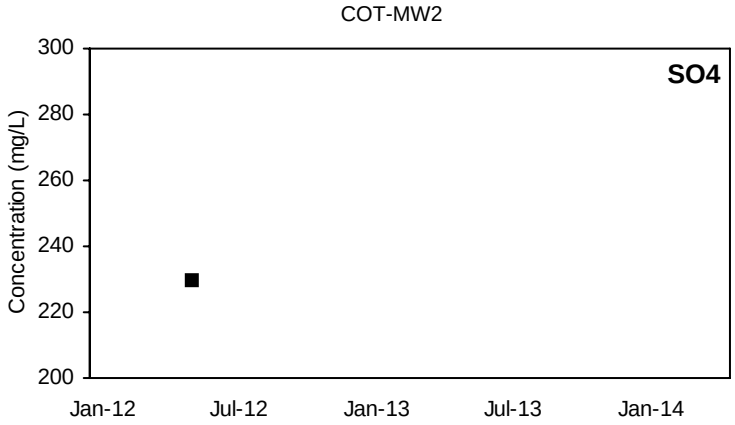
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

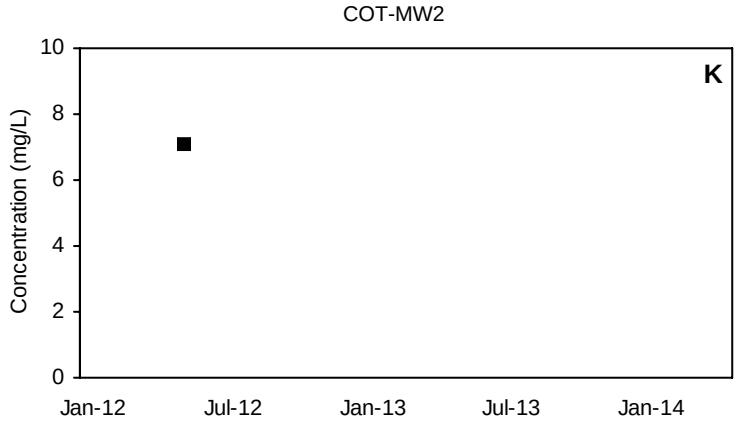
Shallow Well shown with black symbols Deep Well shown with orange symbols

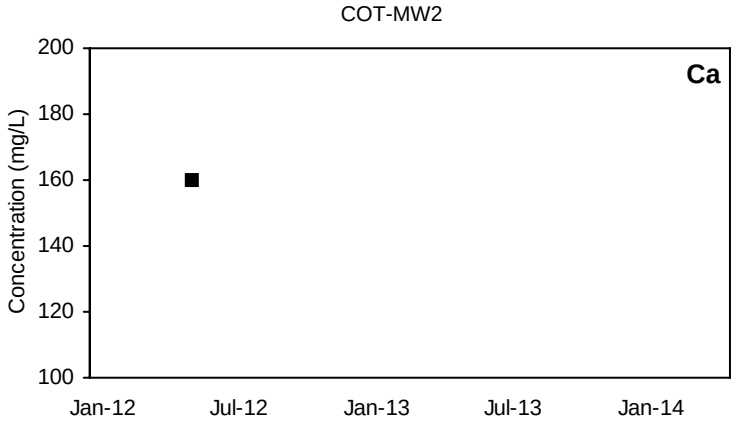


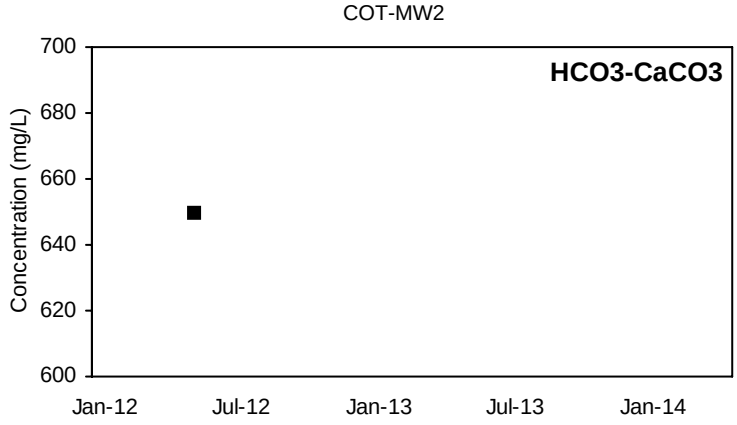


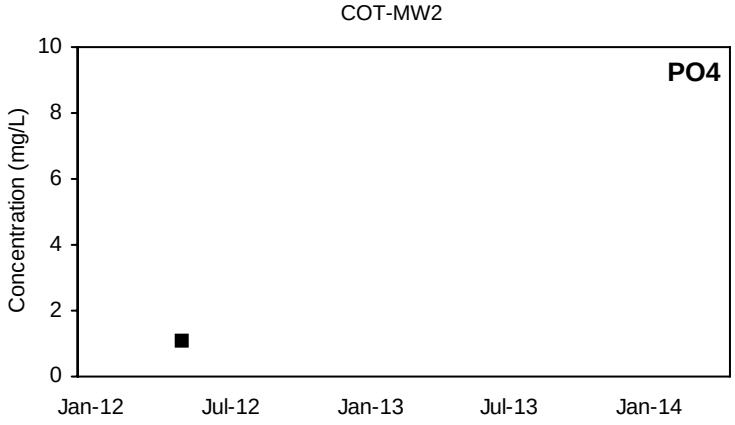






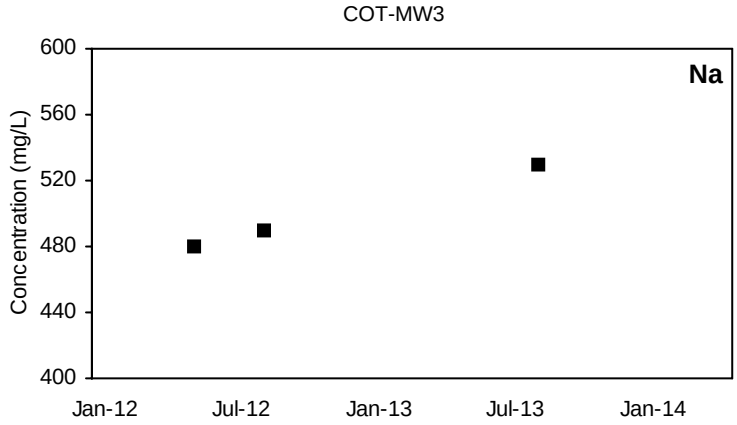


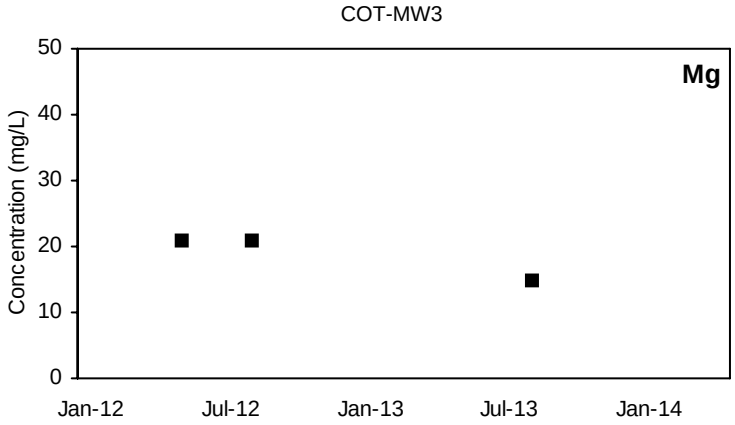


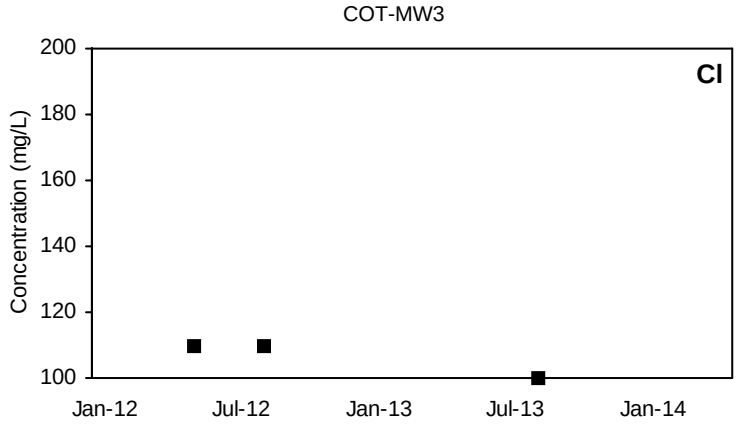


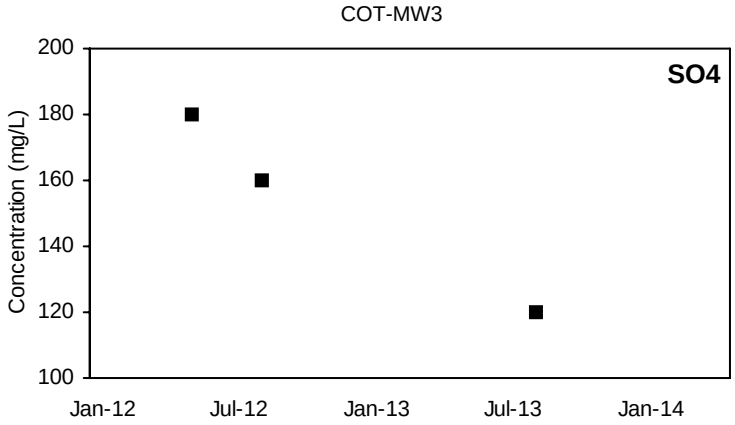
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

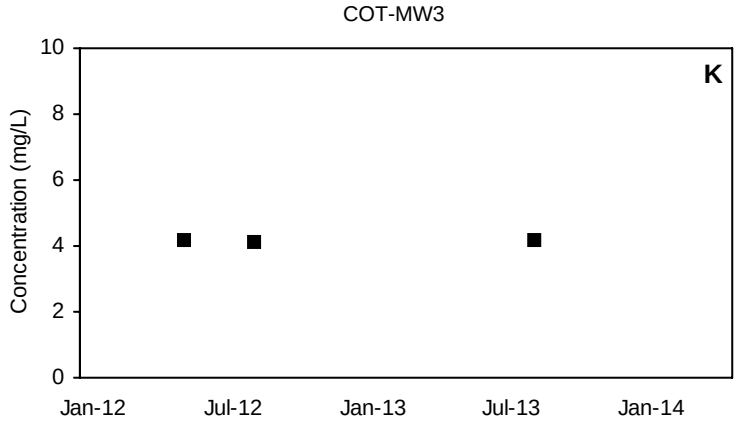
Shallow Well shown with black symbols Deep Well shown with orange symbols

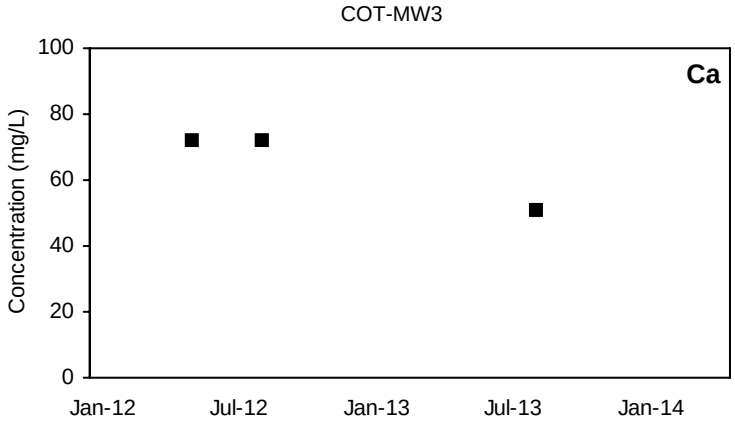


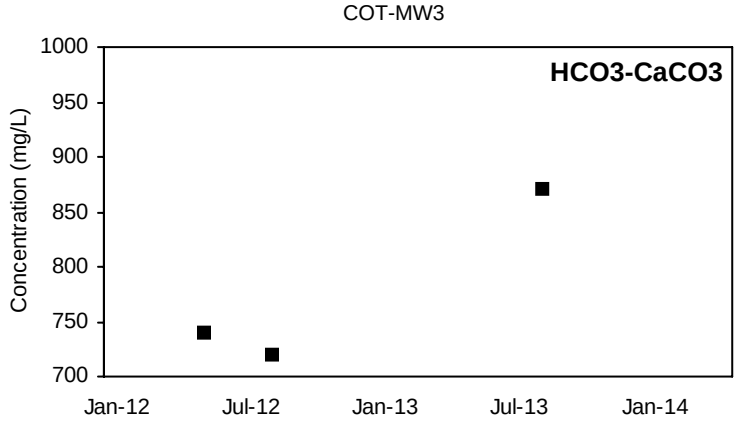


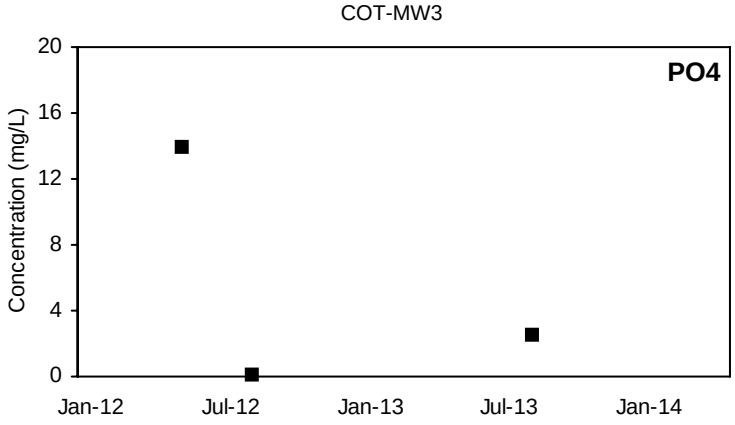






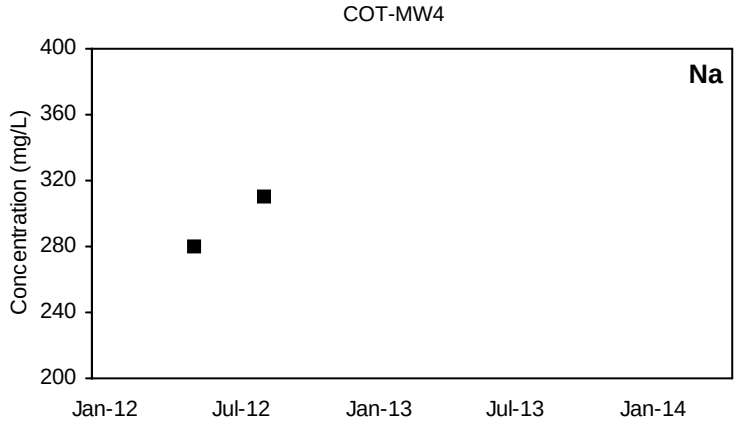


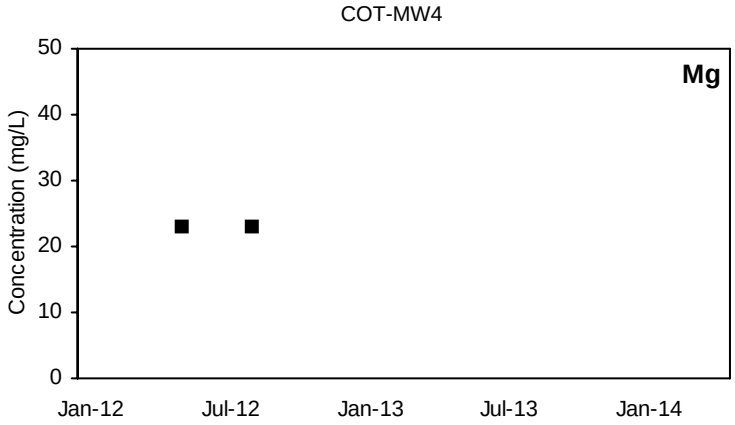


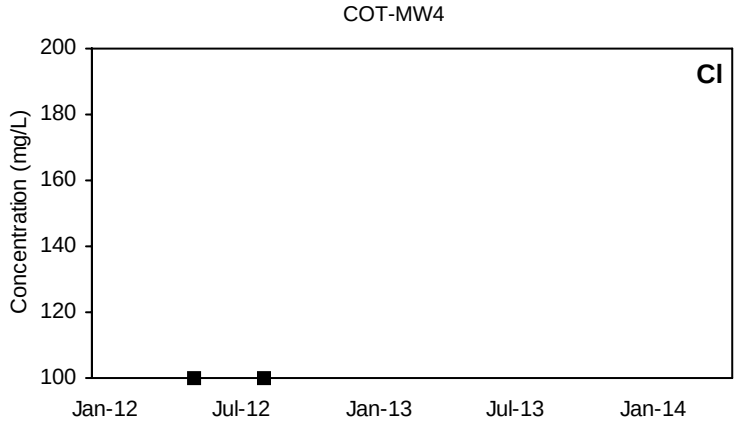


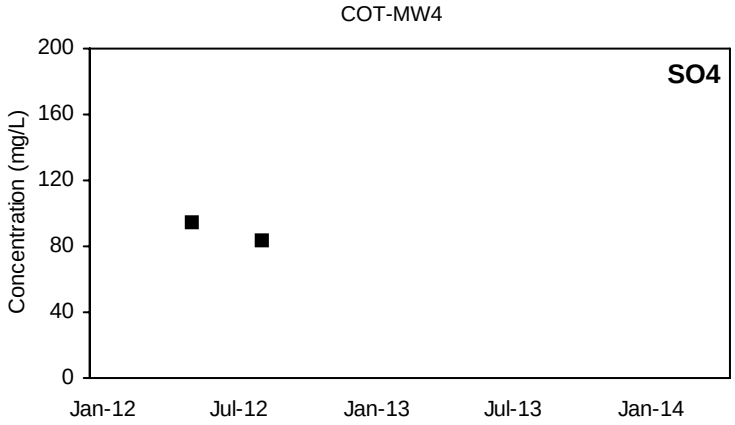
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

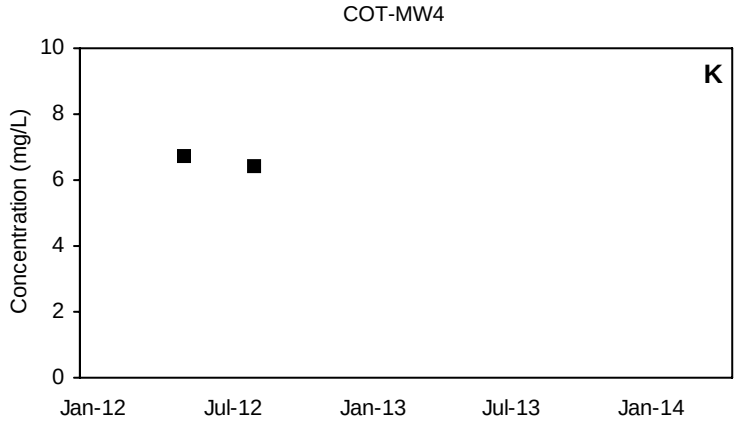
Shallow Well shown with black symbols Deep Well shown with orange symbols

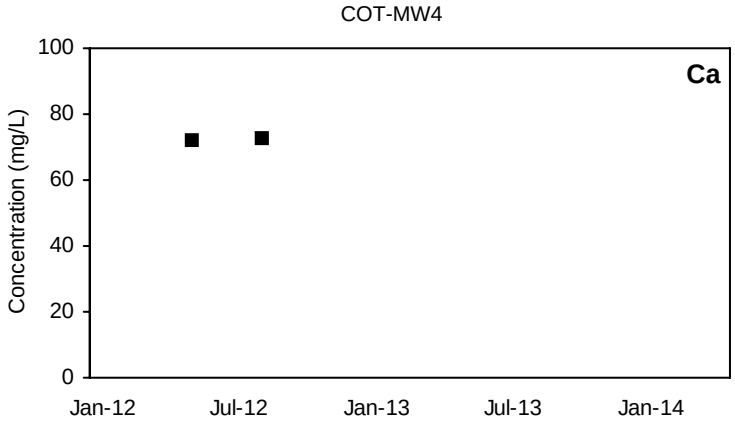


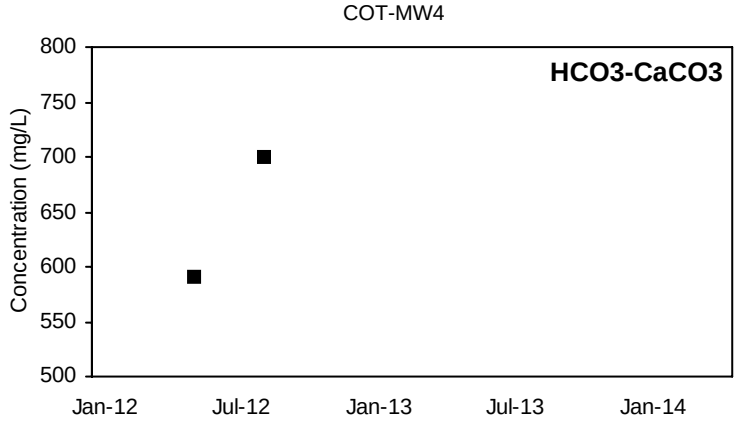


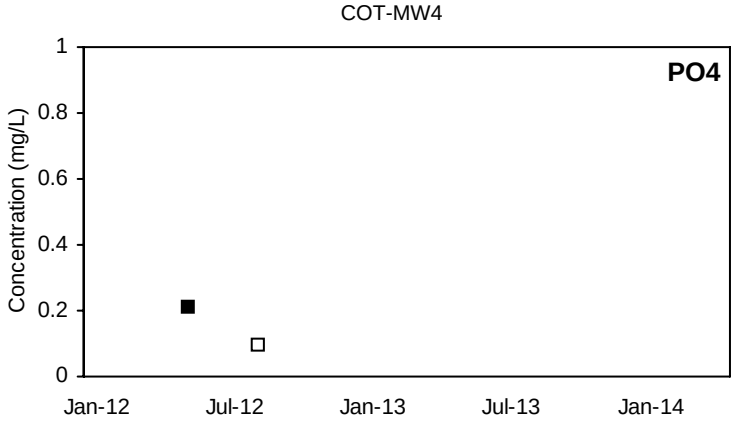






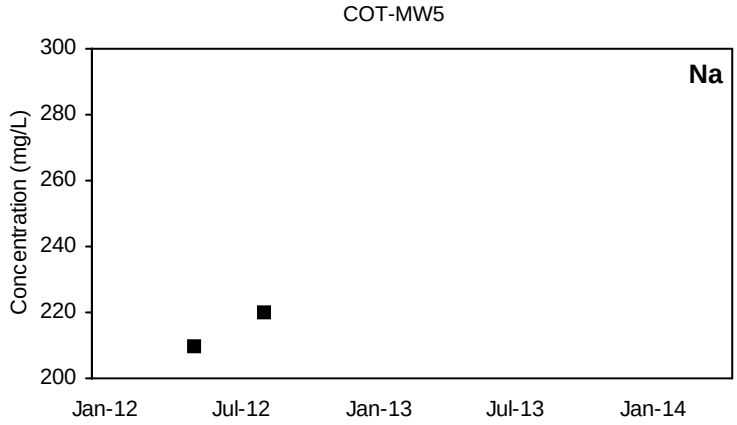


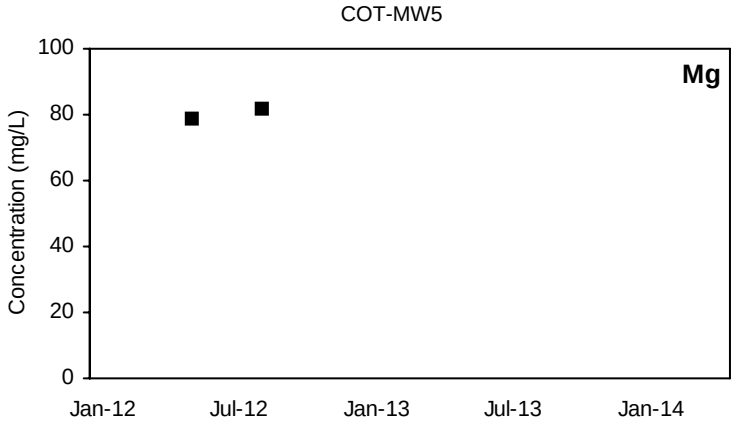


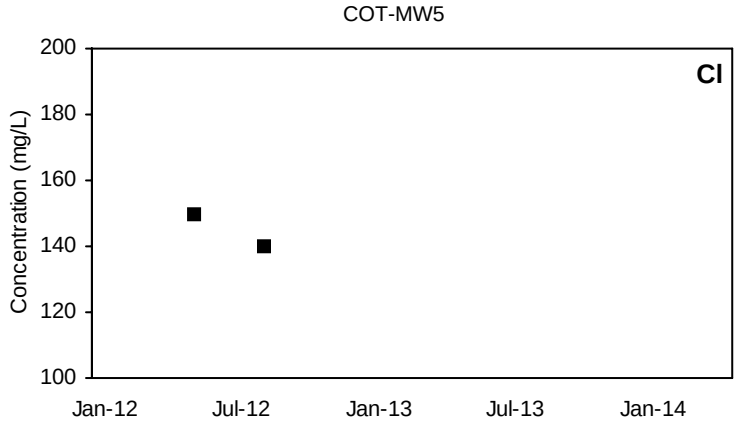


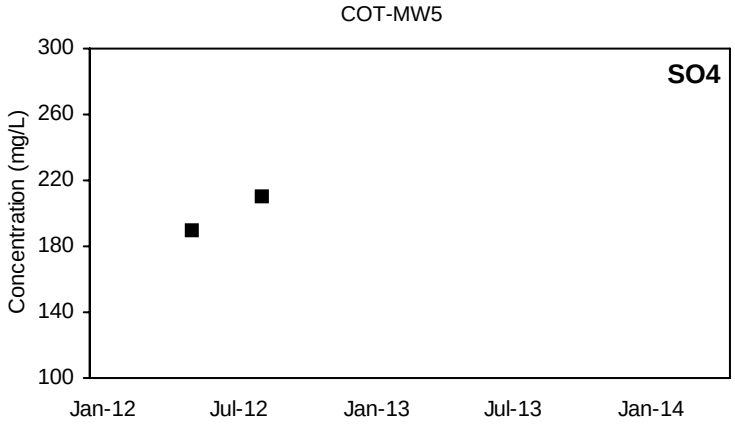
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

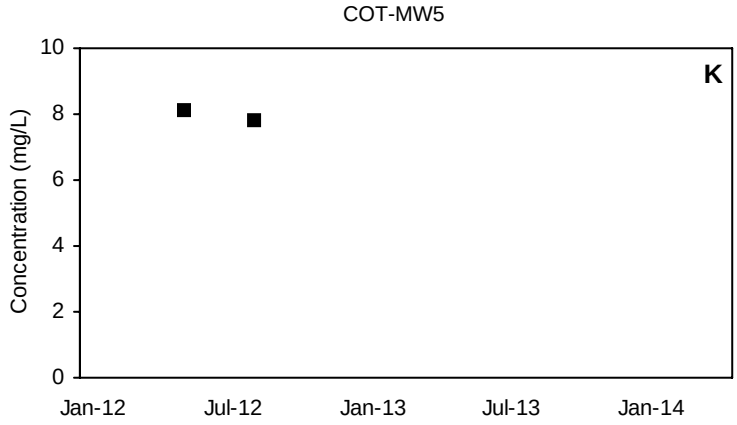
Shallow Well shown with black symbols Deep Well shown with orange symbols

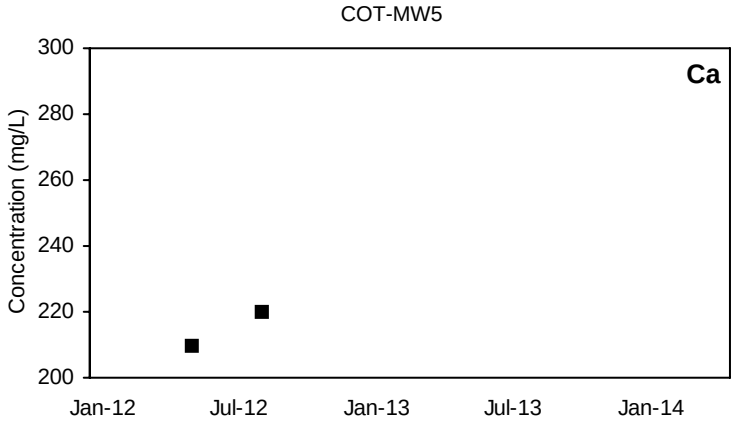


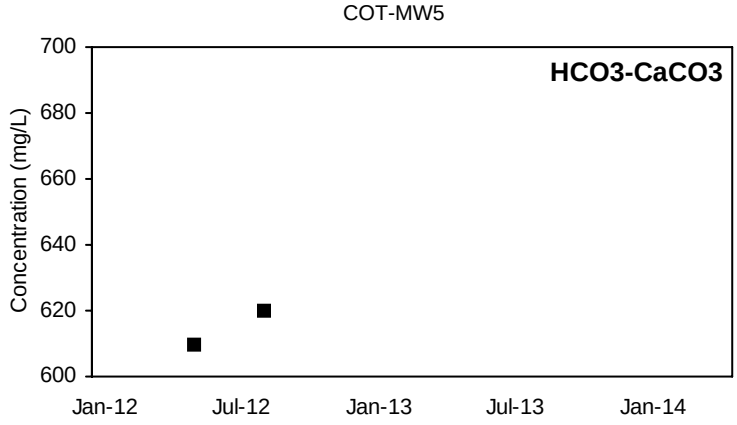


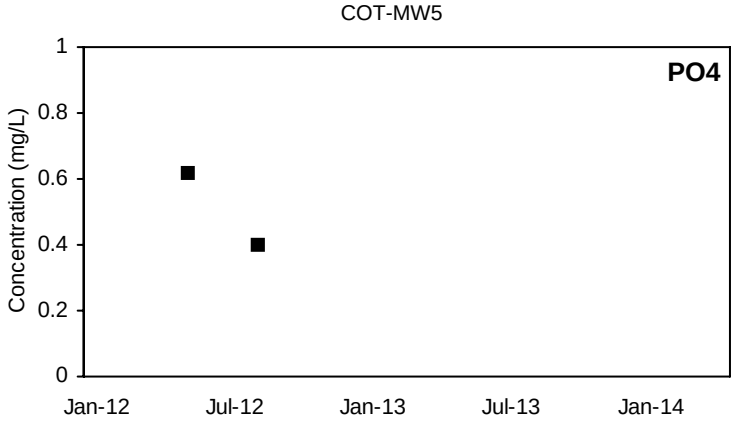






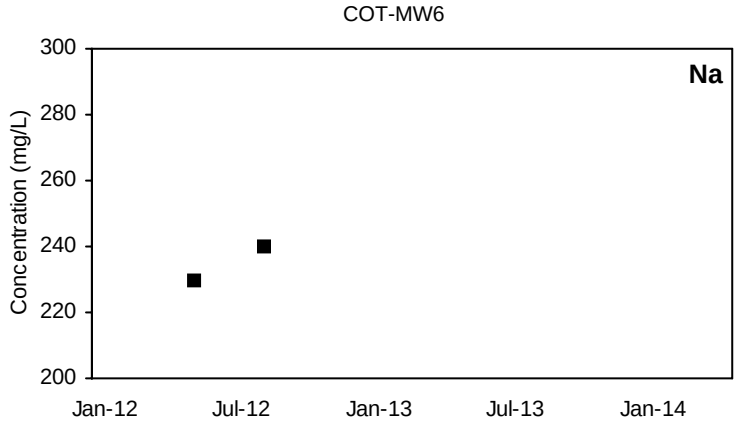


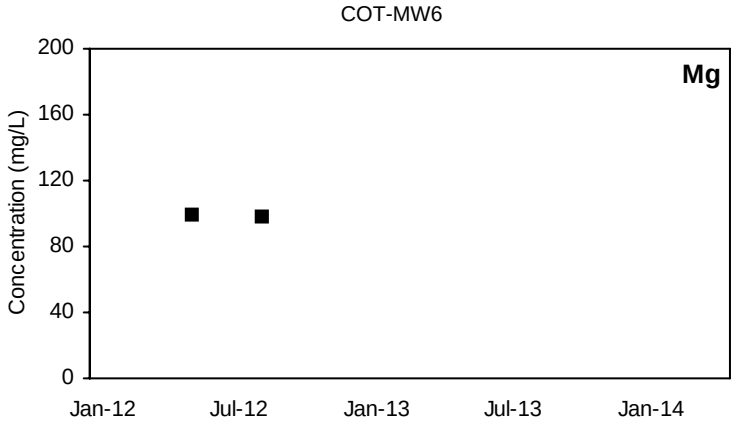


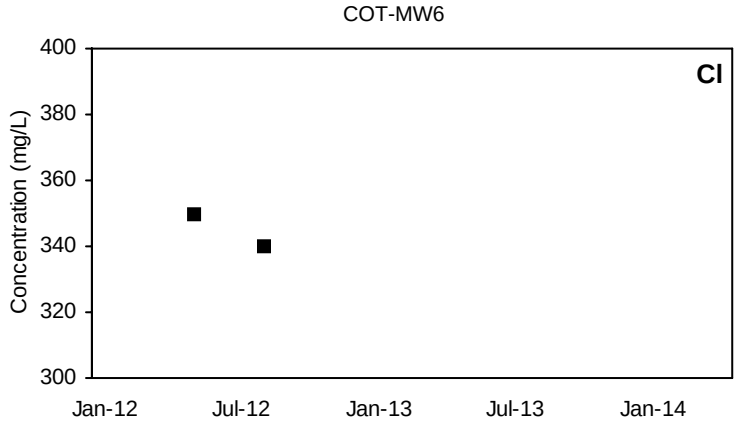


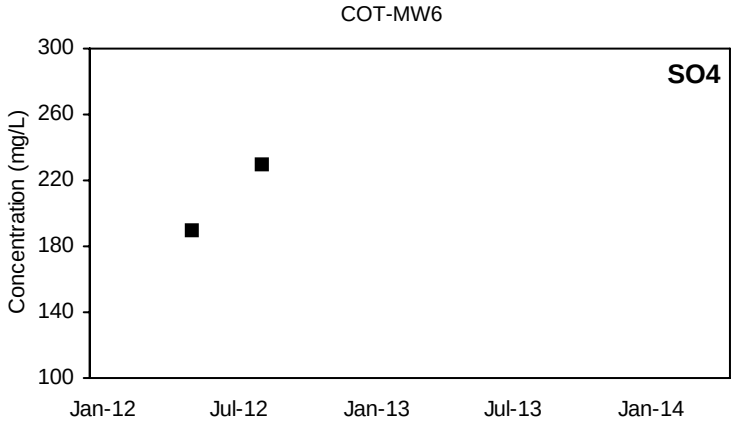
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

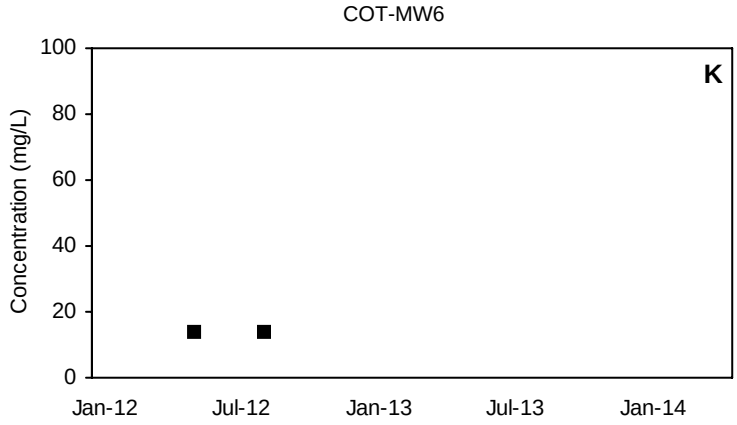
Shallow Well shown with black symbols Deep Well shown with orange symbols

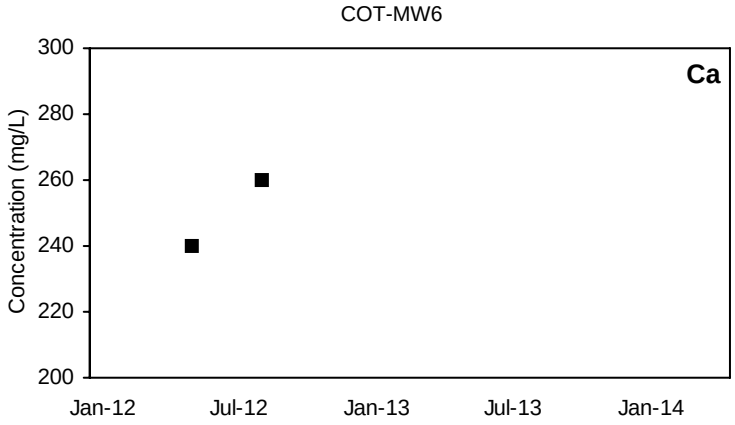


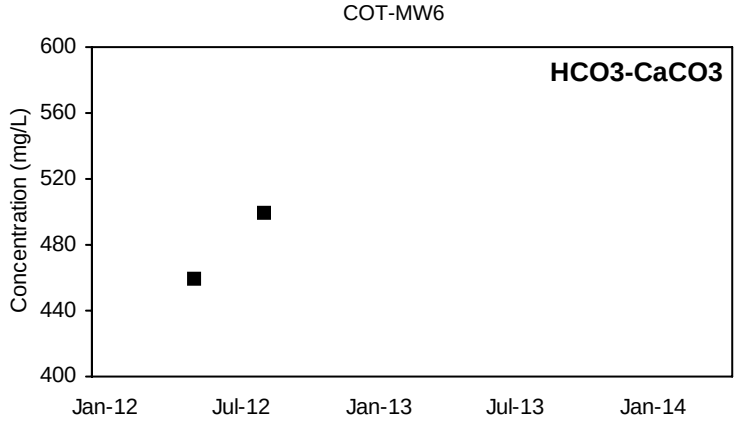


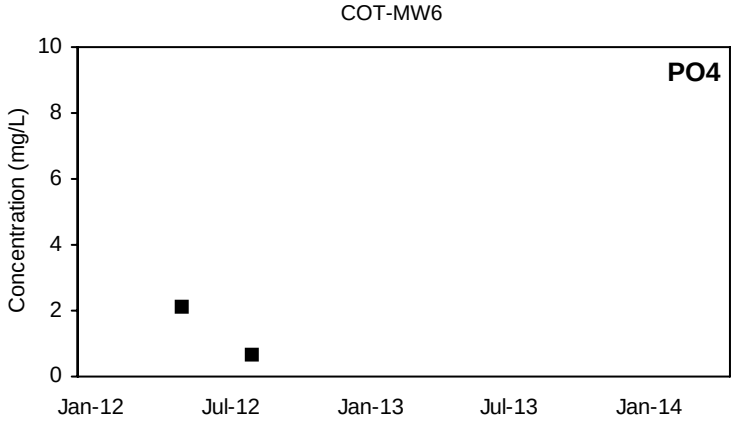






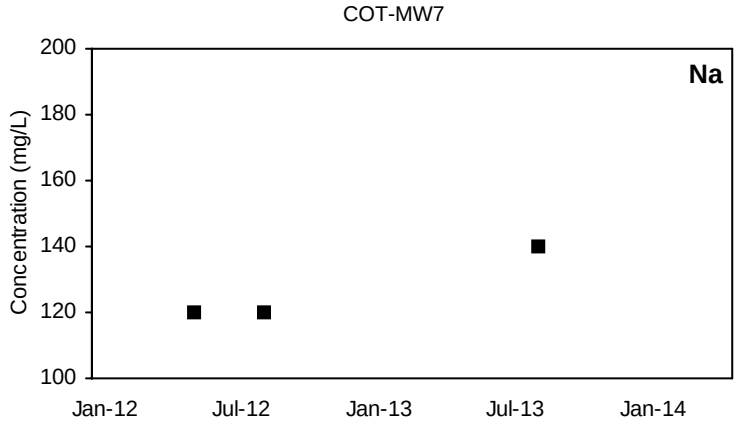


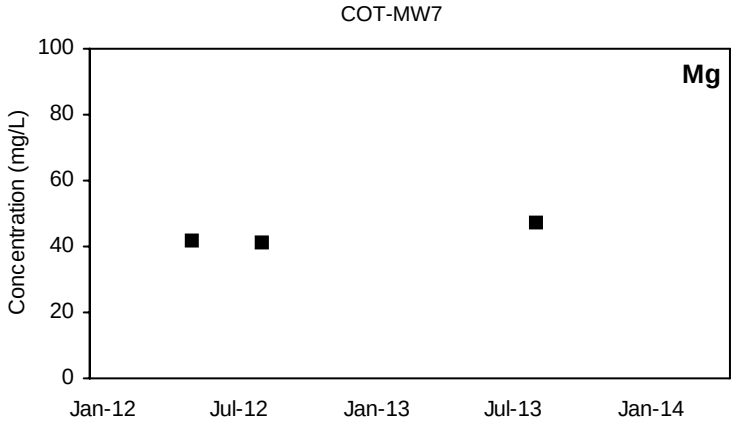


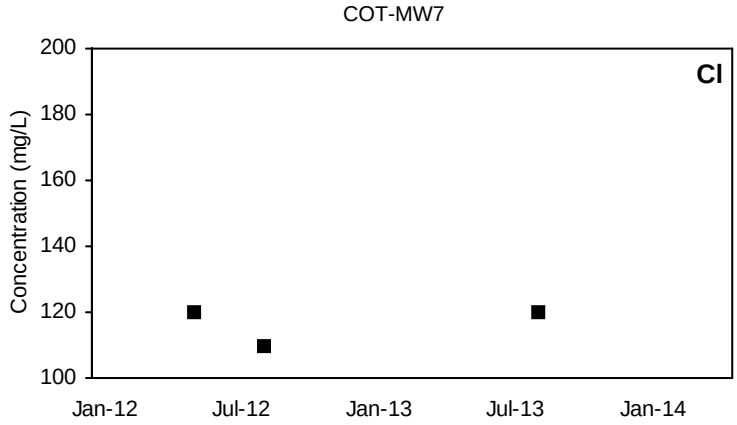


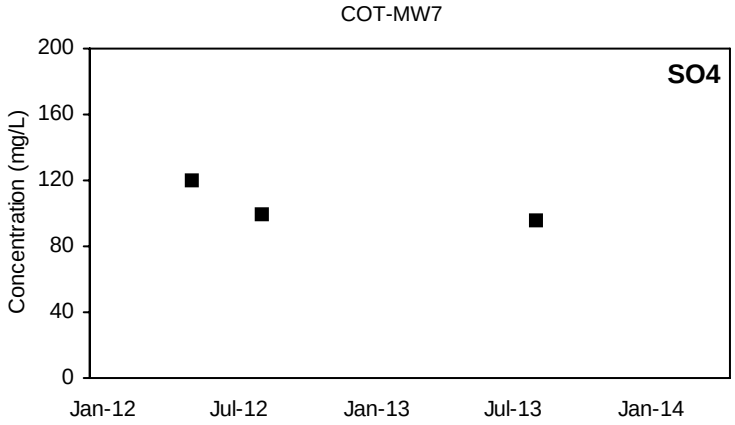
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

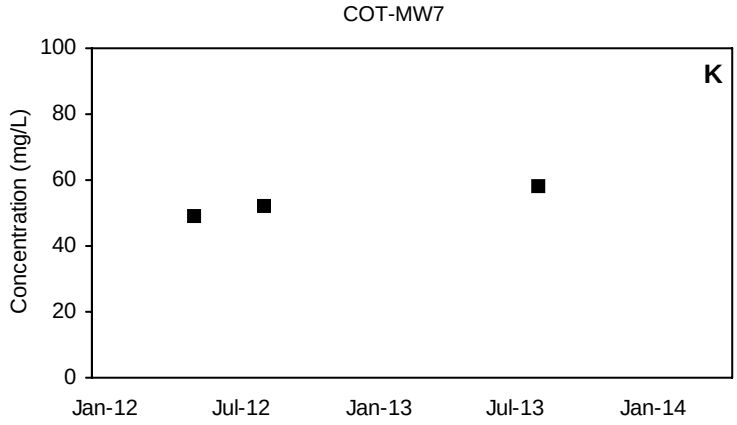
Shallow Well shown with black symbols Deep Well shown with orange symbols

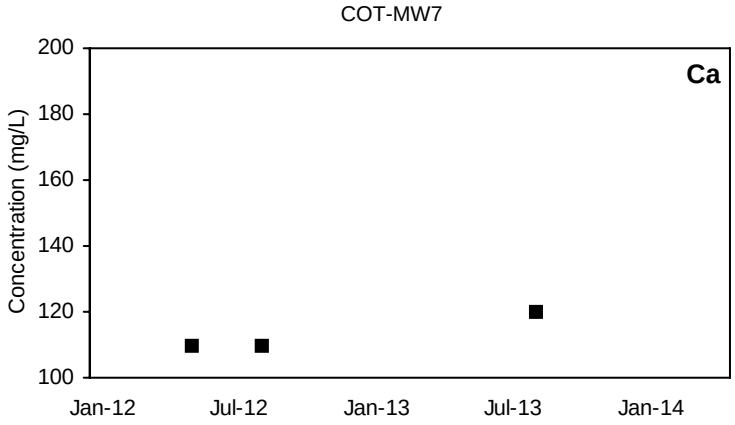


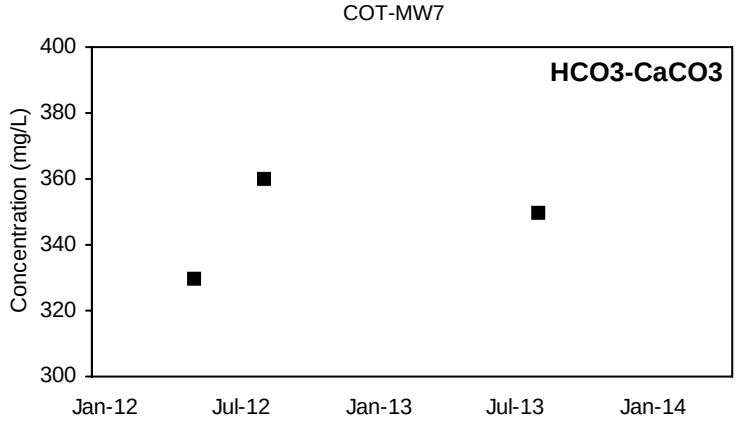


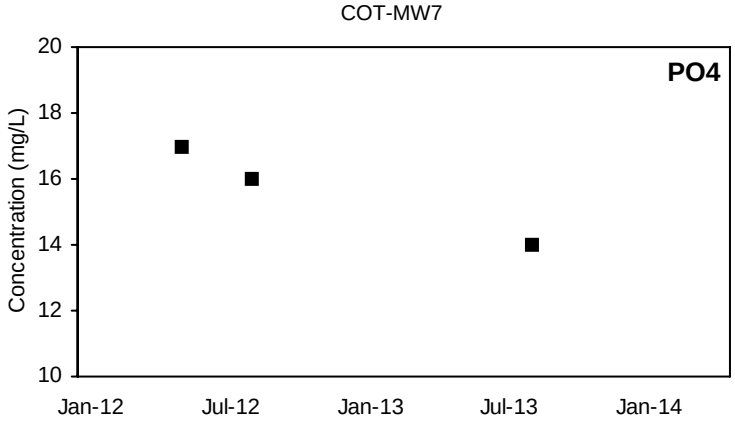






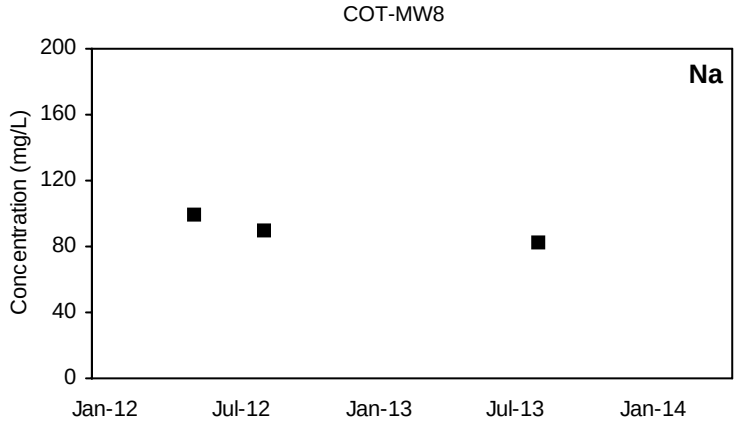


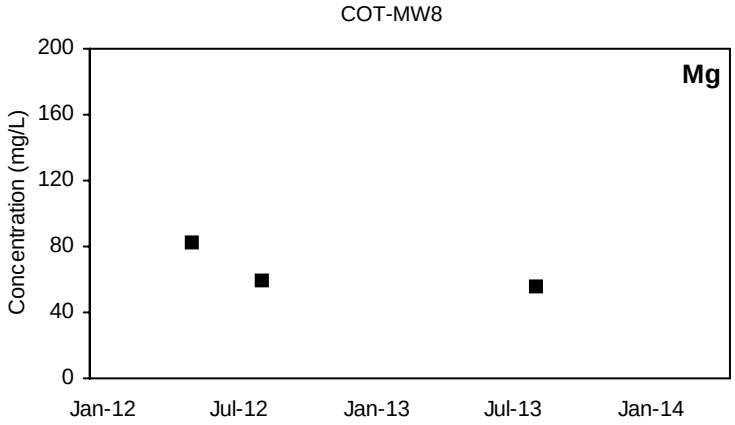


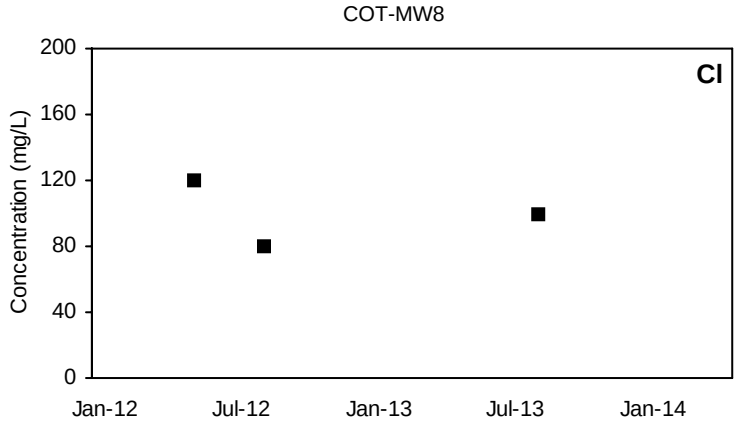


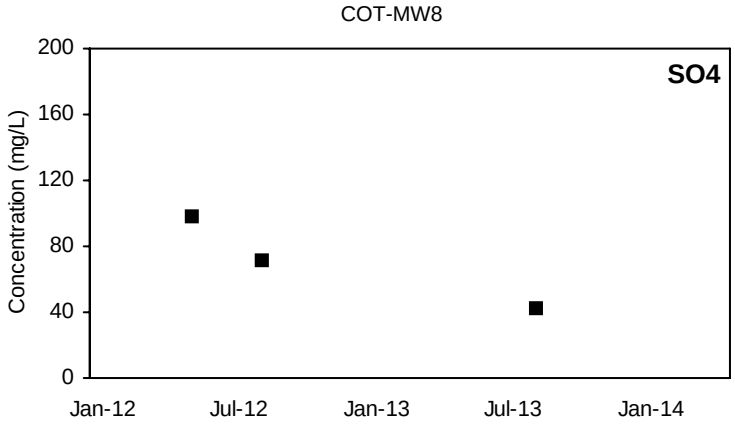
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

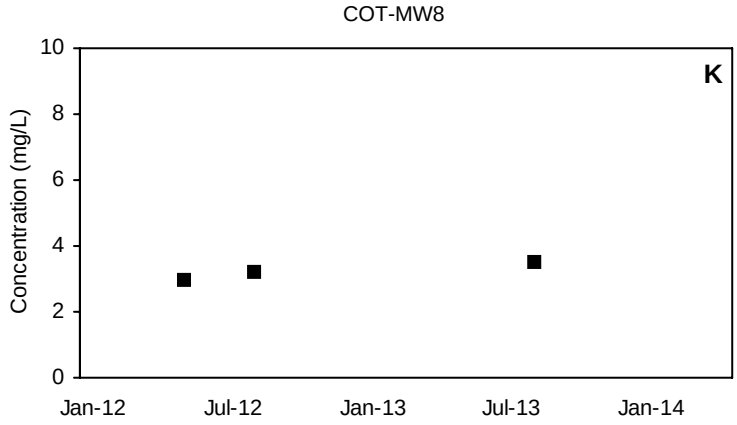
Shallow Well shown with black symbols Deep Well shown with orange symbols

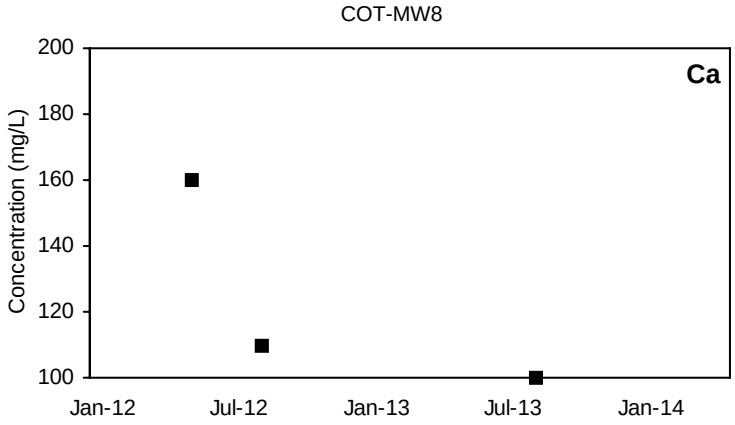


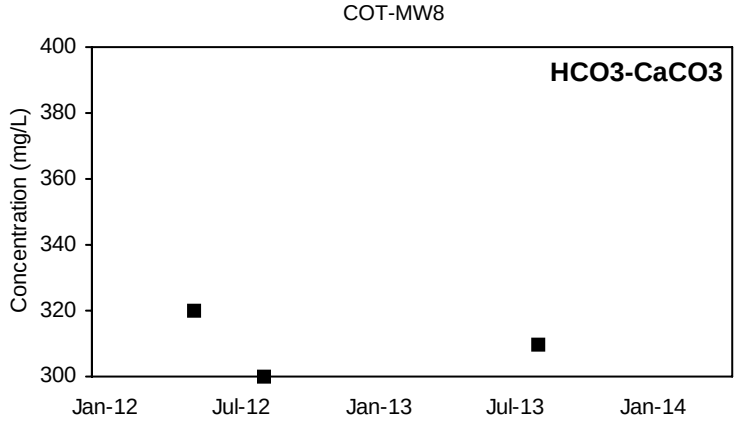


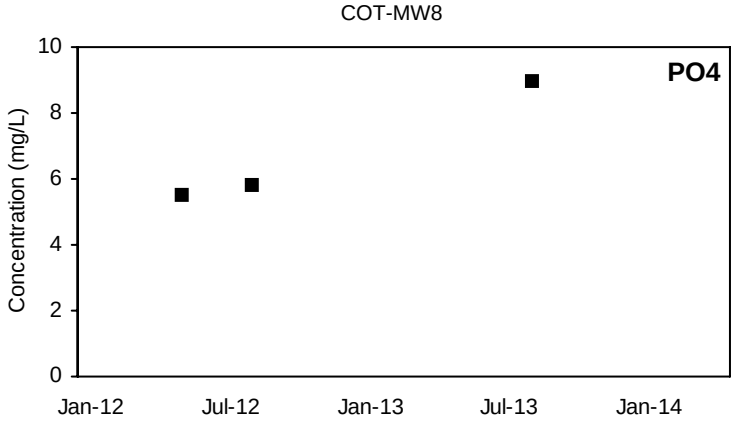






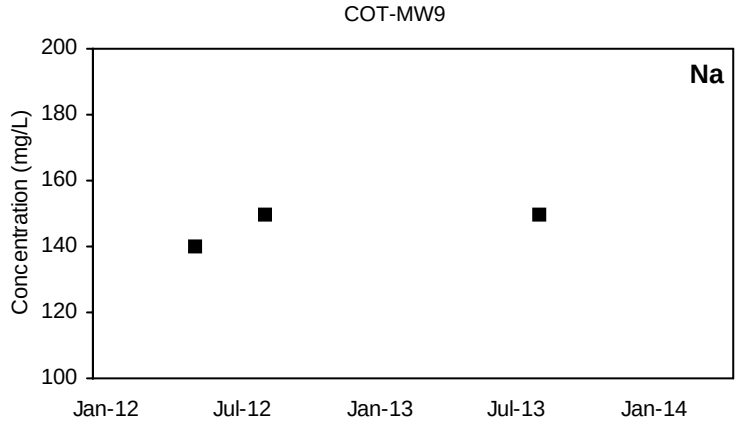


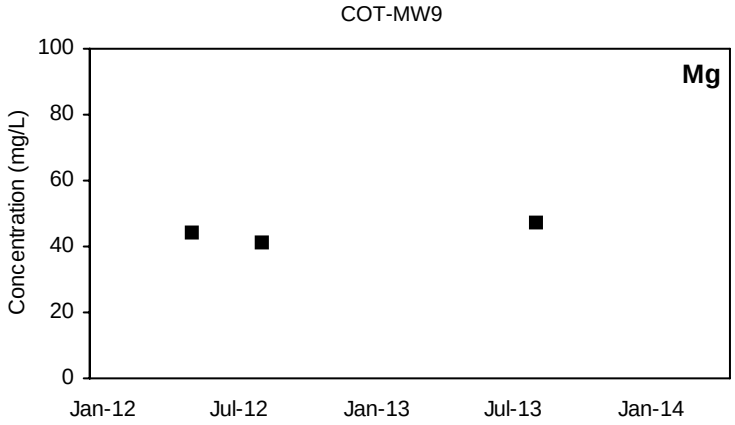


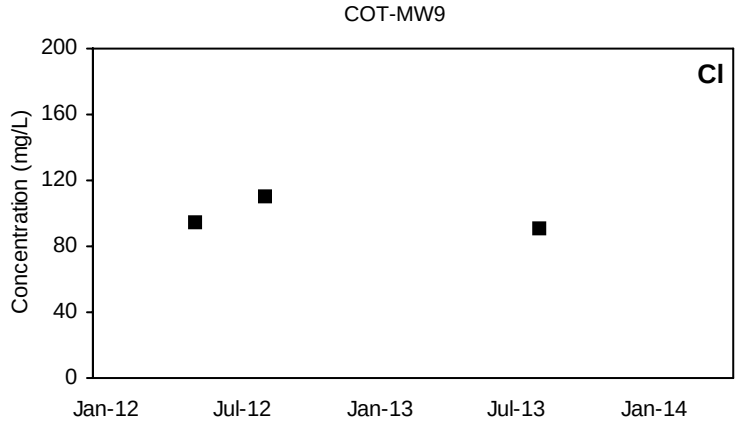


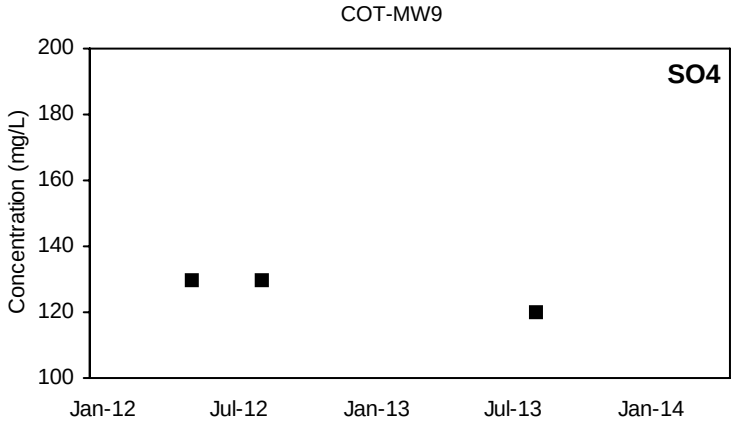
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

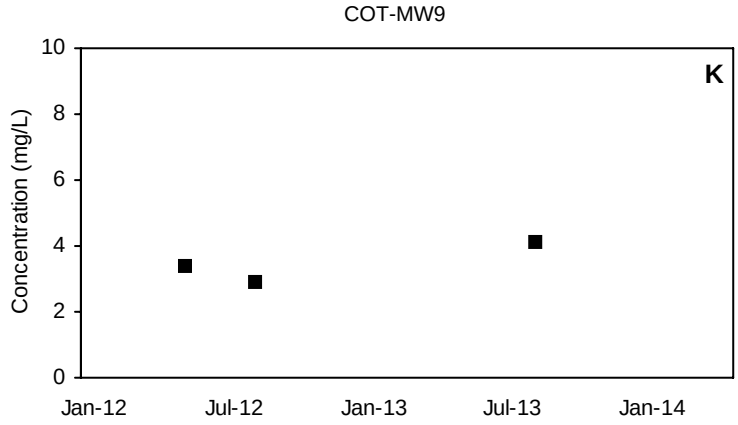
Shallow Well shown with black symbols Deep Well shown with orange symbols

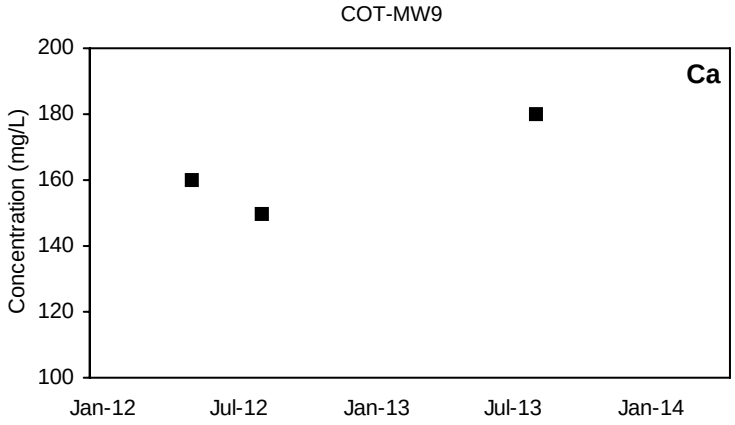


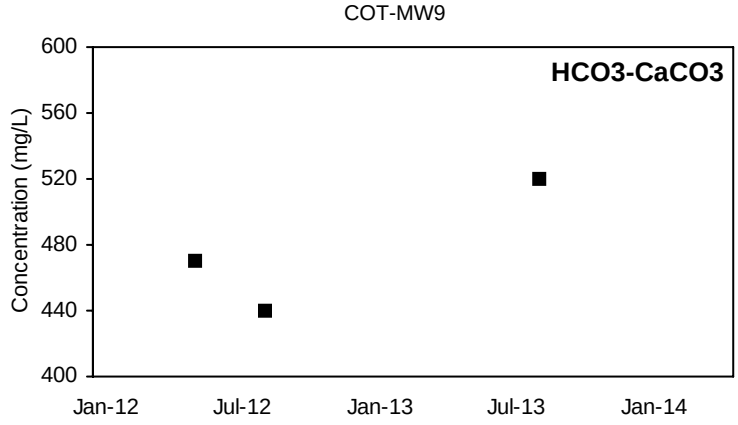


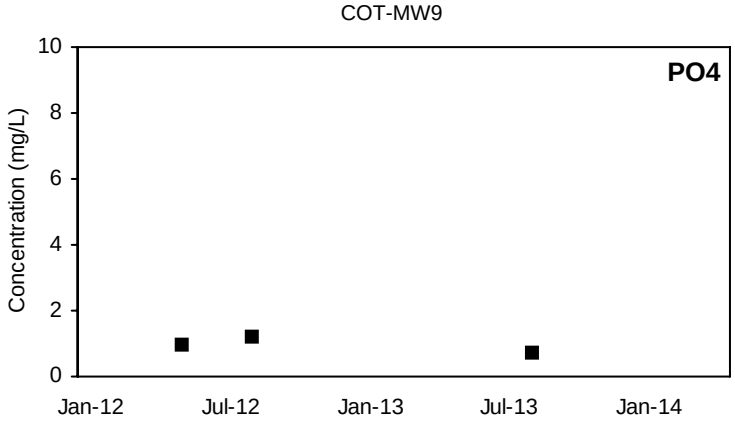






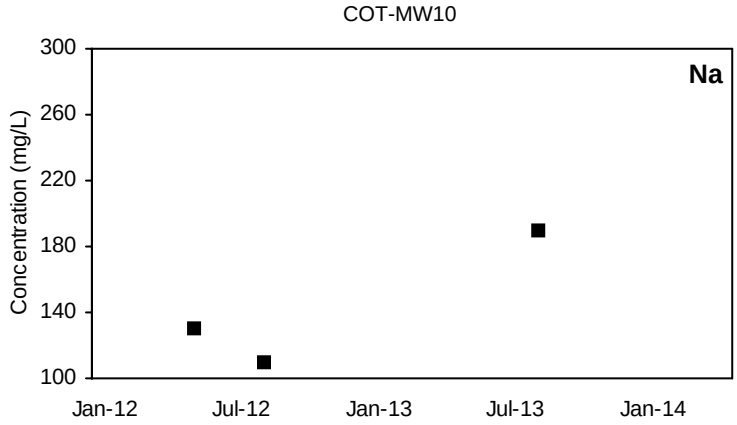


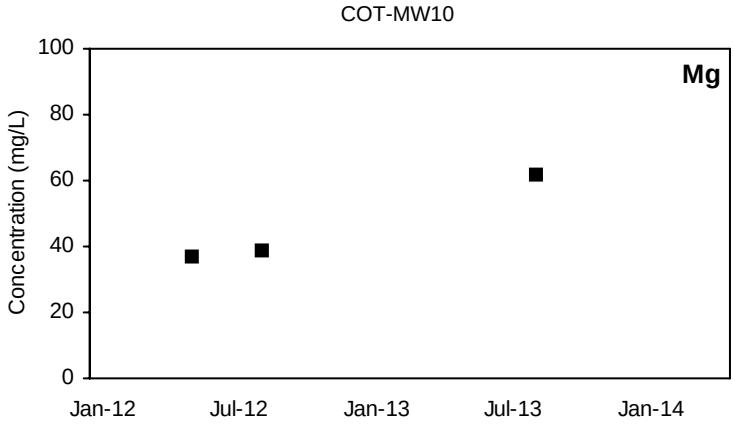


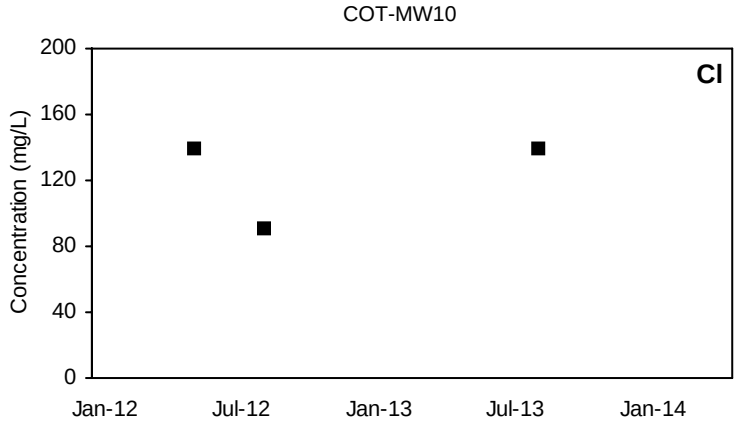


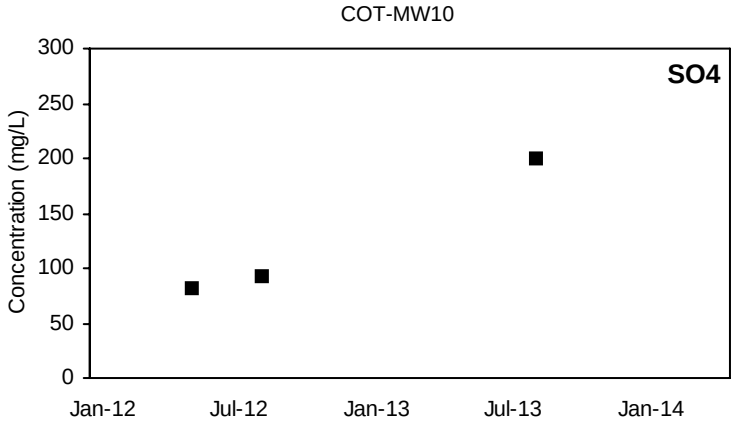
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

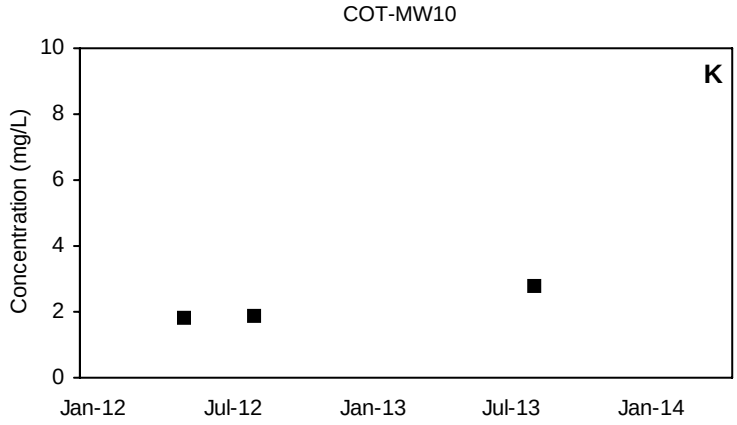
Shallow Well shown with black symbols Deep Well shown with orange symbols

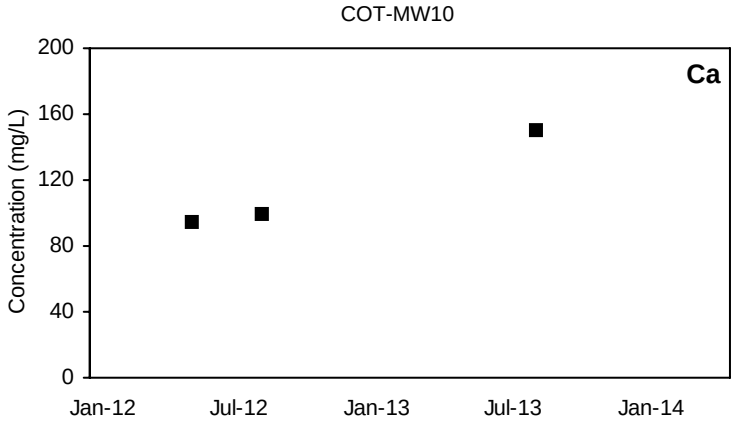


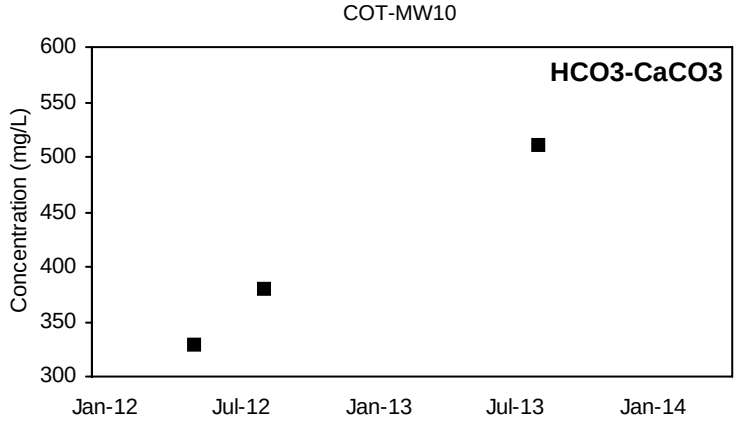


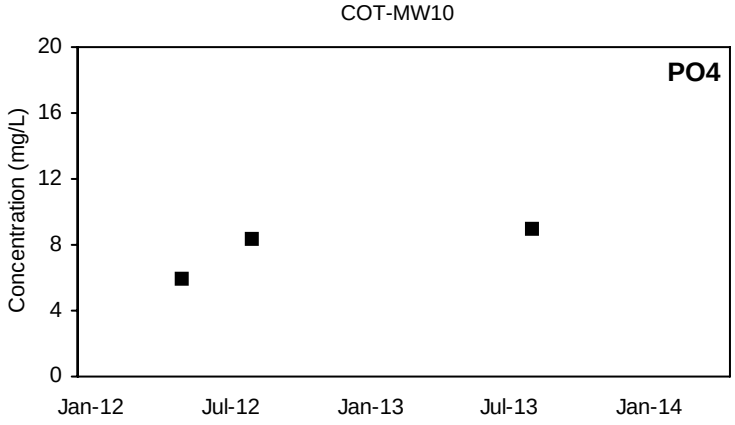






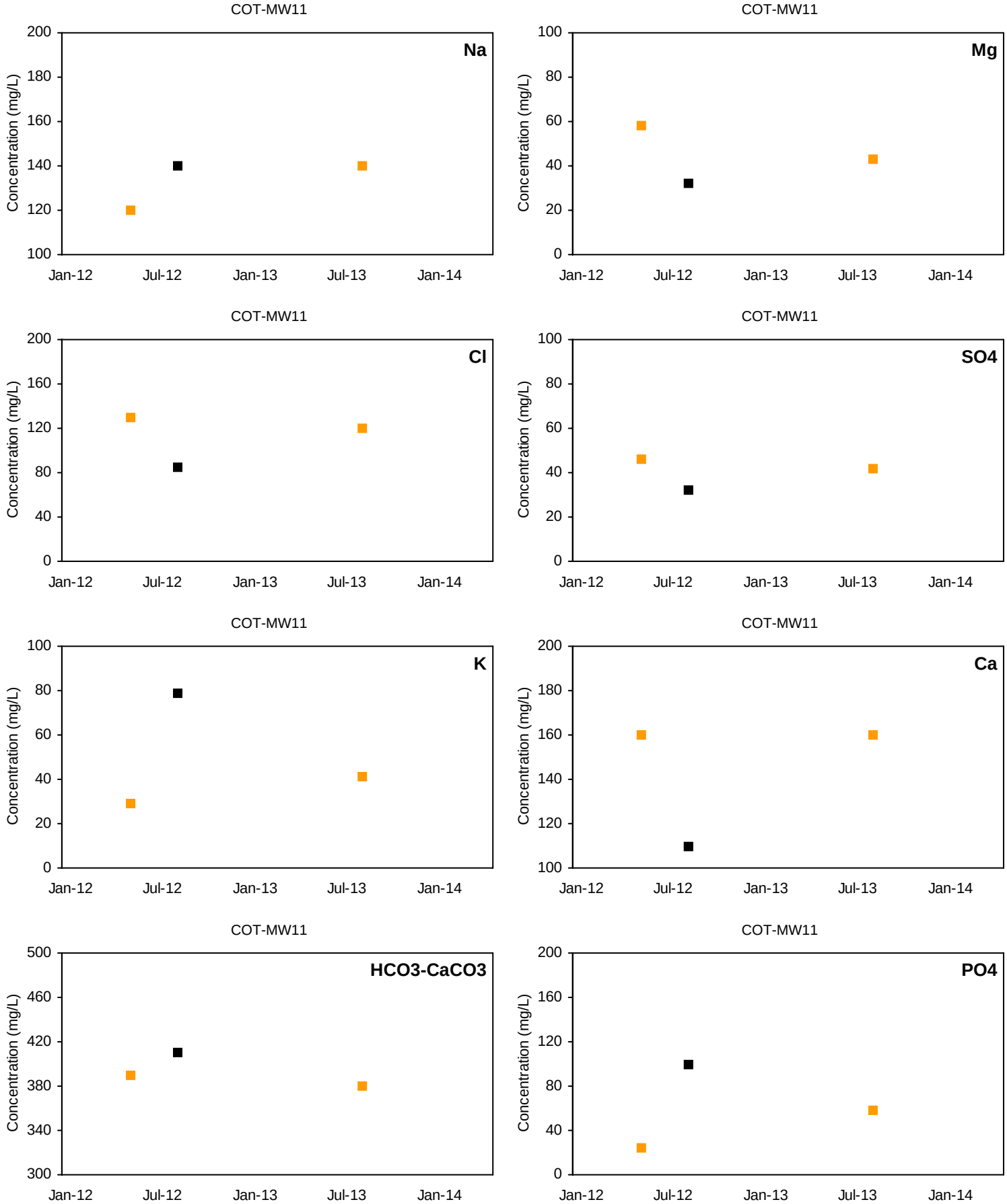






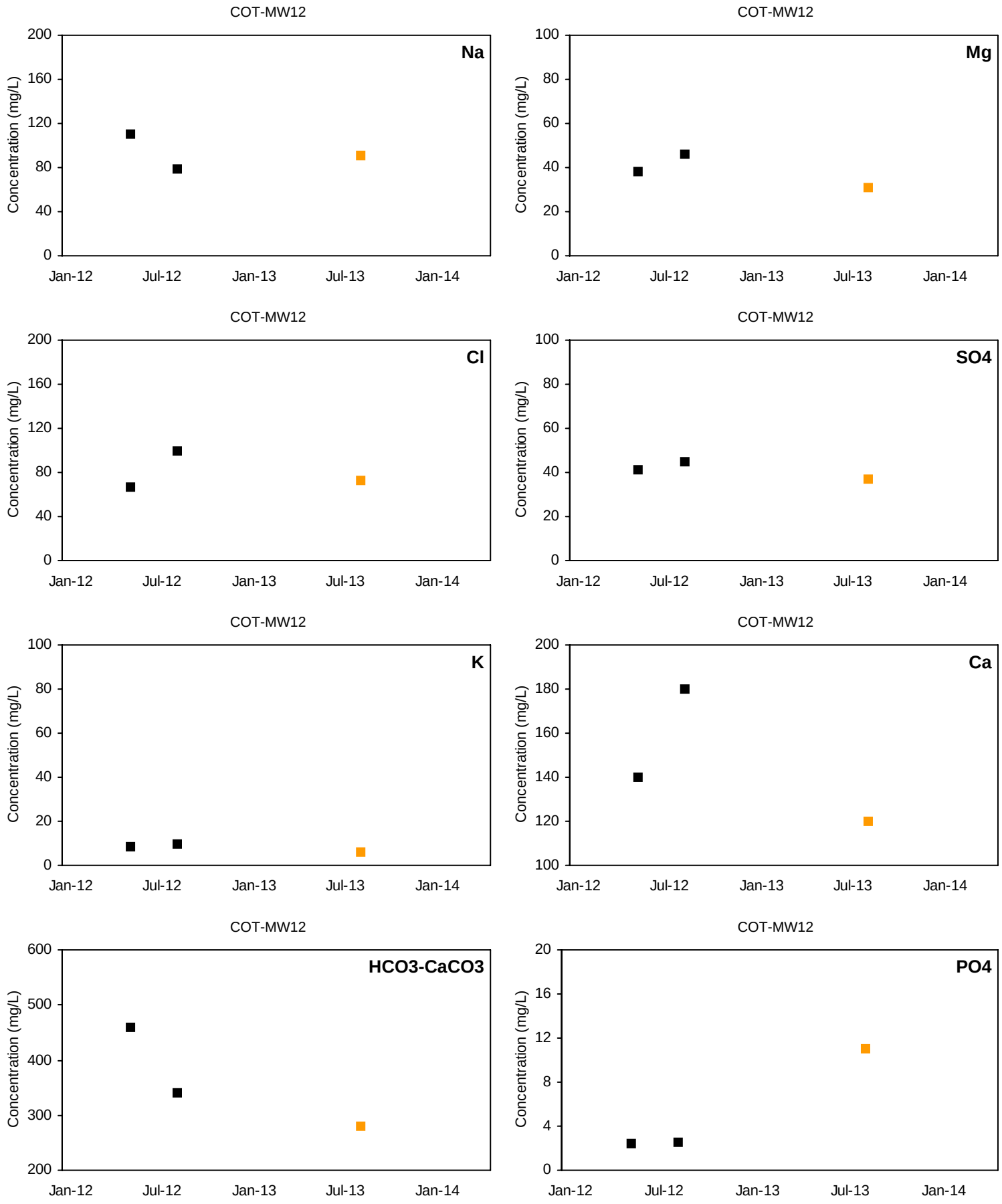
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



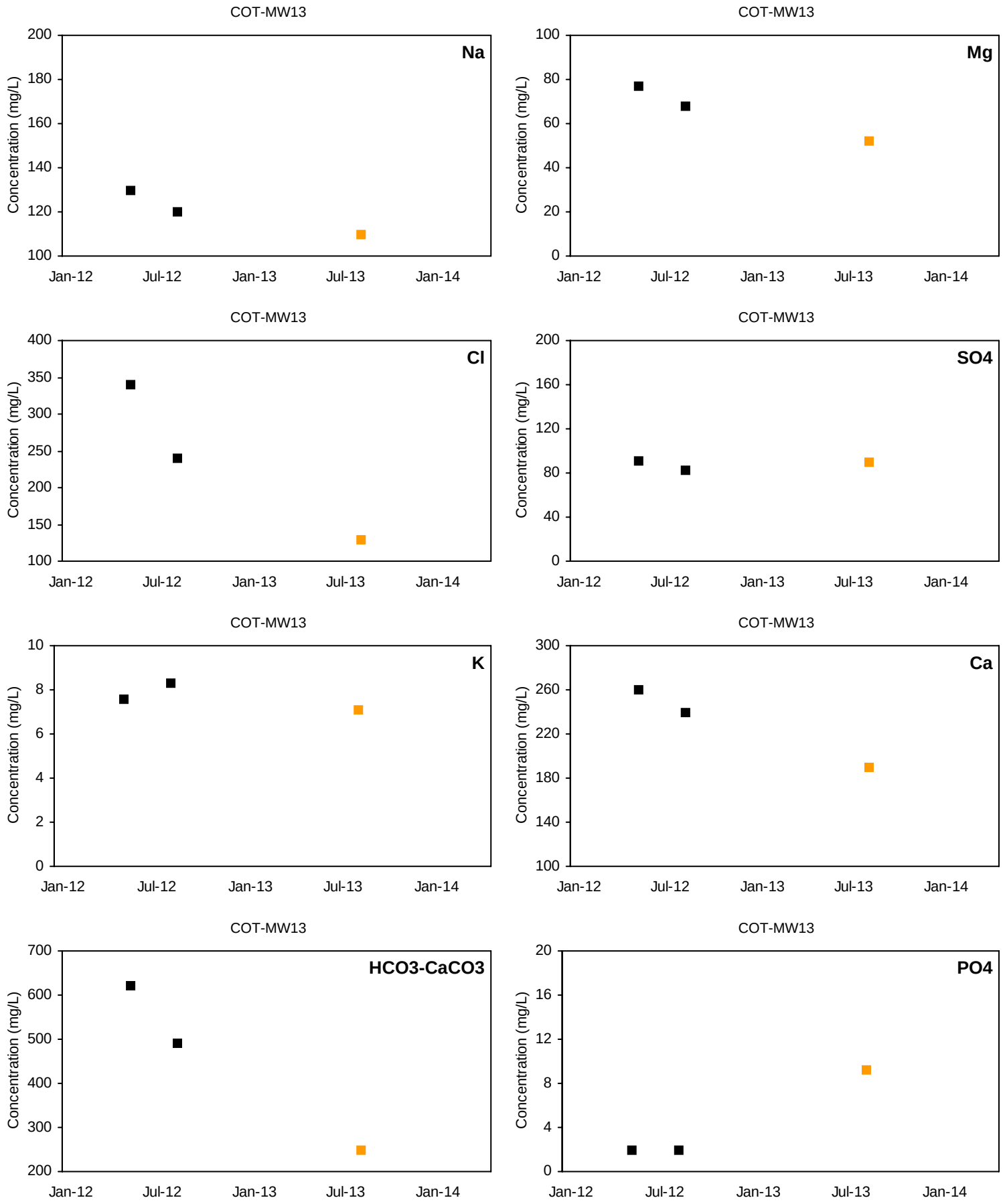
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



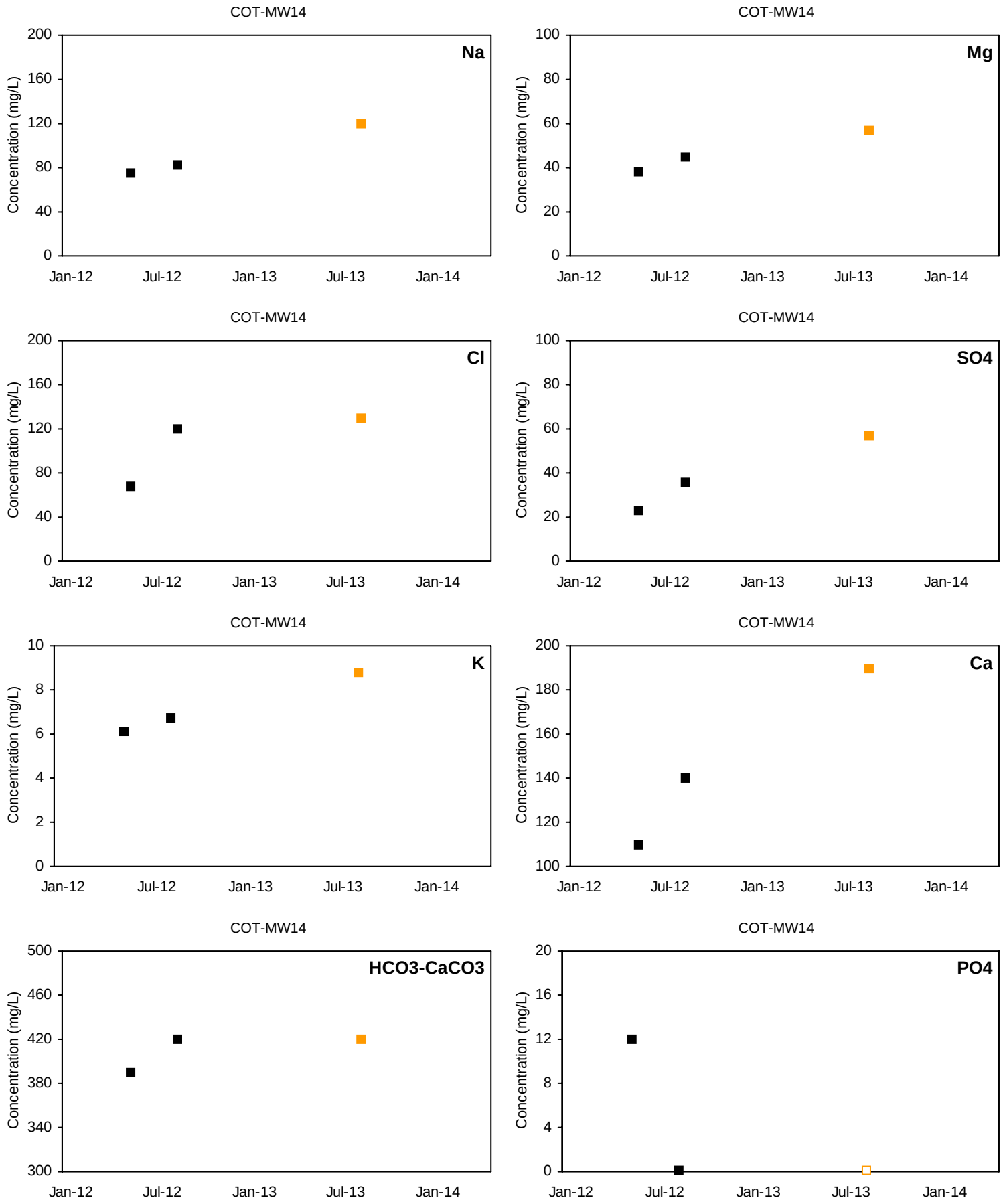
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



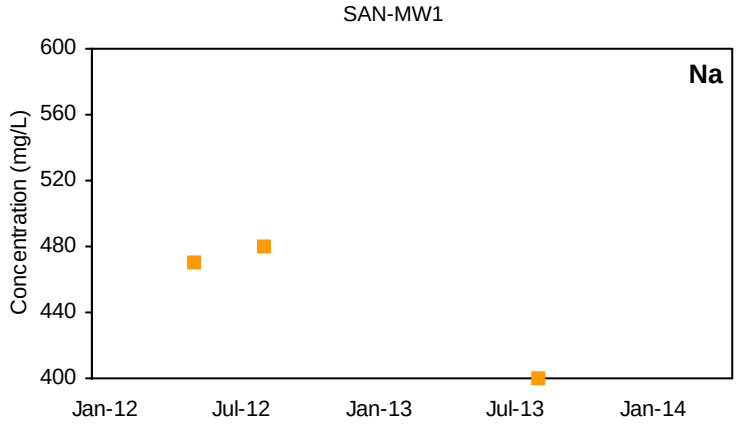
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

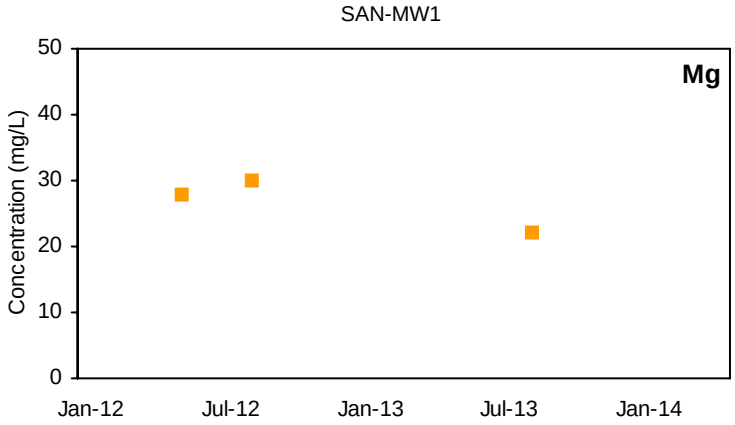
Shallow Well shown with black symbols Deep Well shown with orange symbols

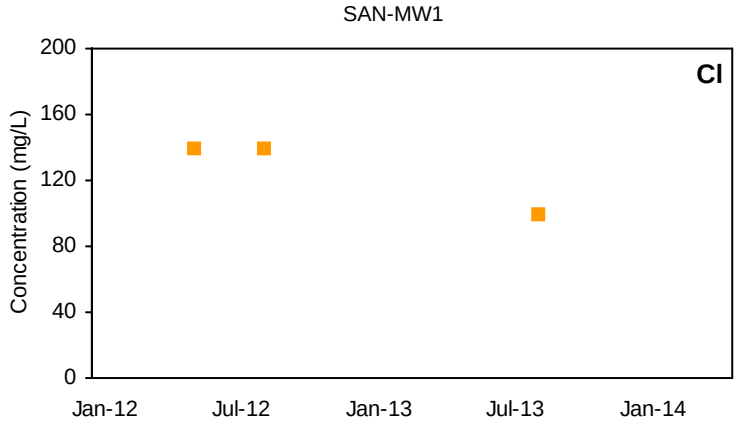


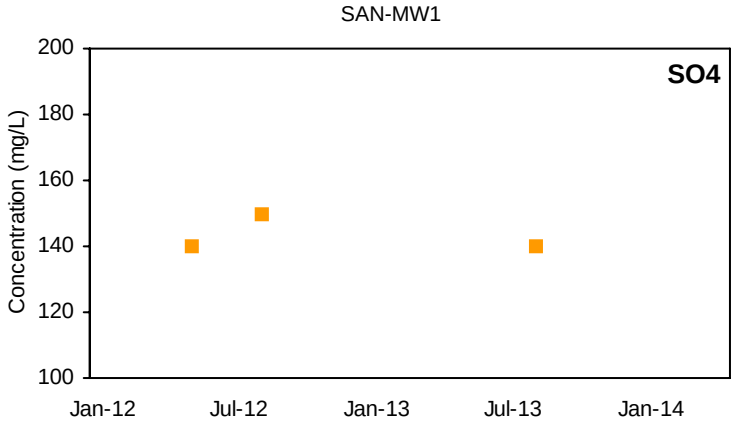
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

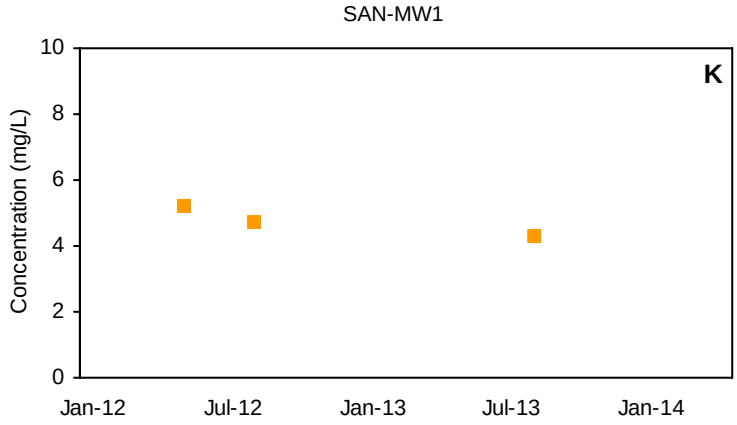
Shallow Well shown with black symbols Deep Well shown with orange symbols

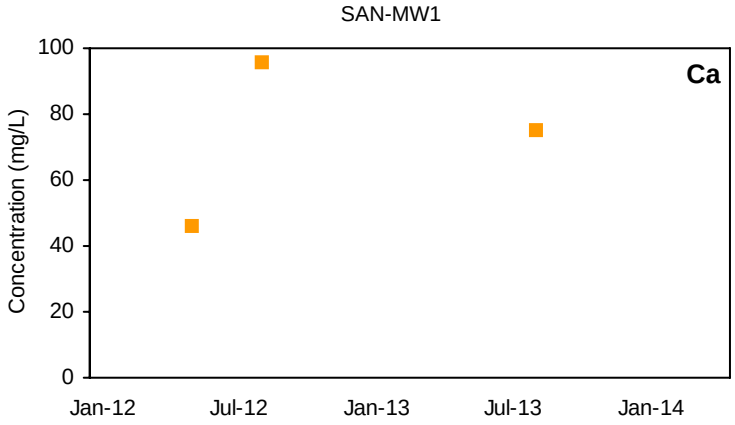


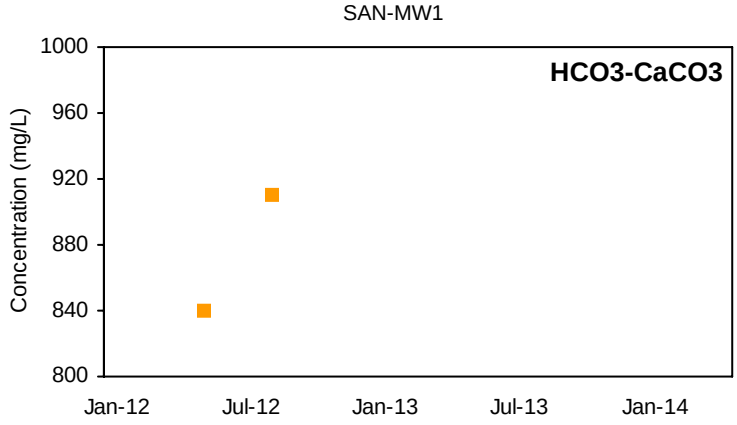


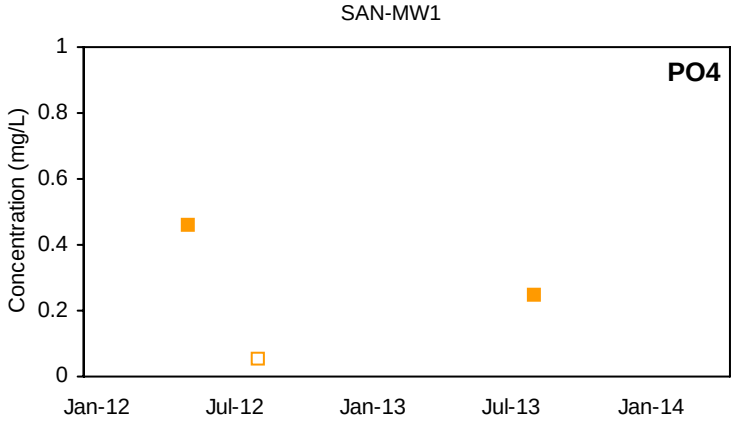






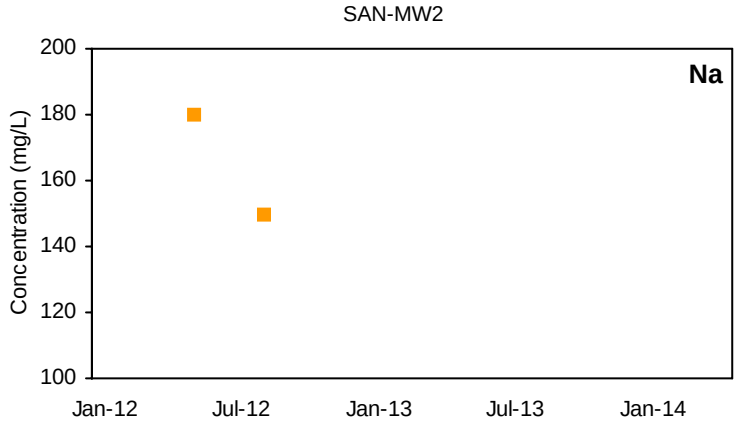


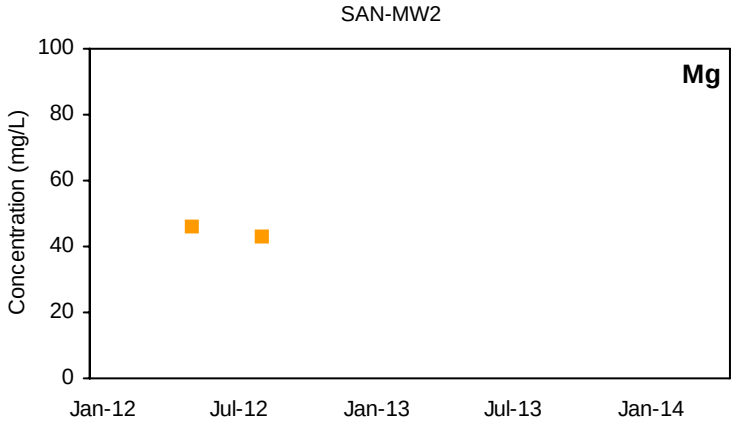


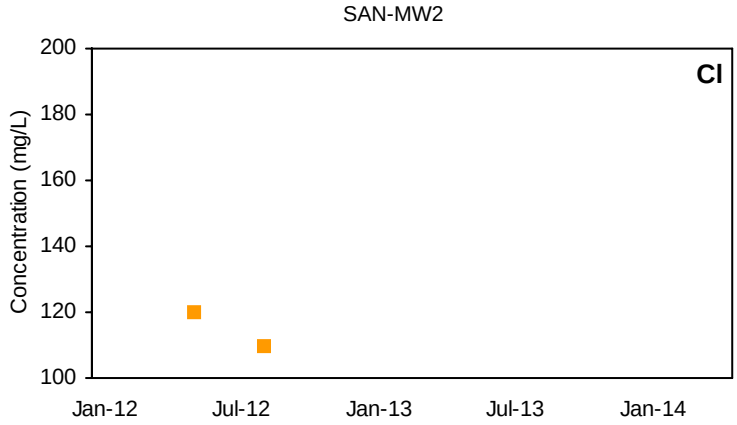


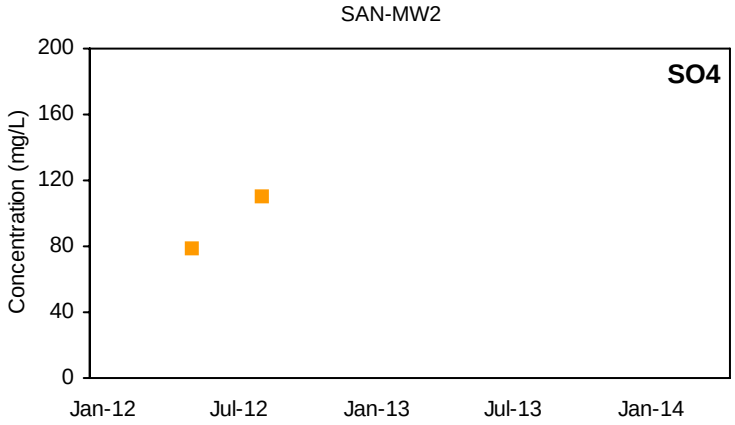
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

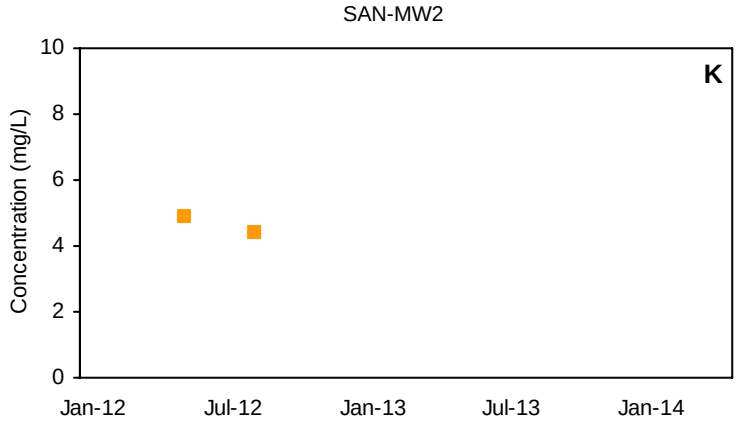
Shallow Well shown with black symbols Deep Well shown with orange symbols

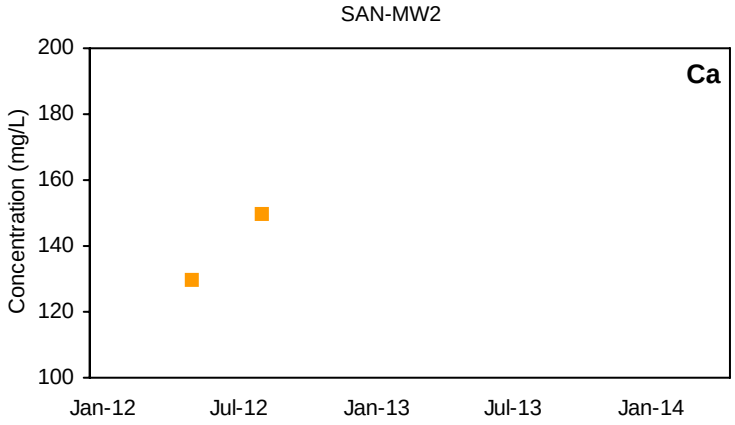


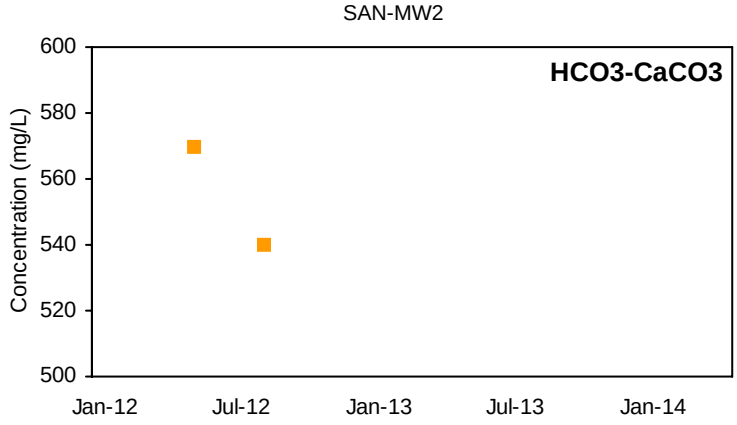


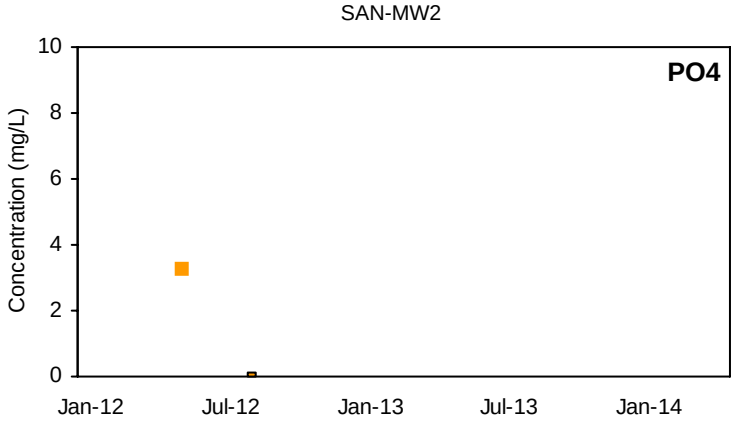






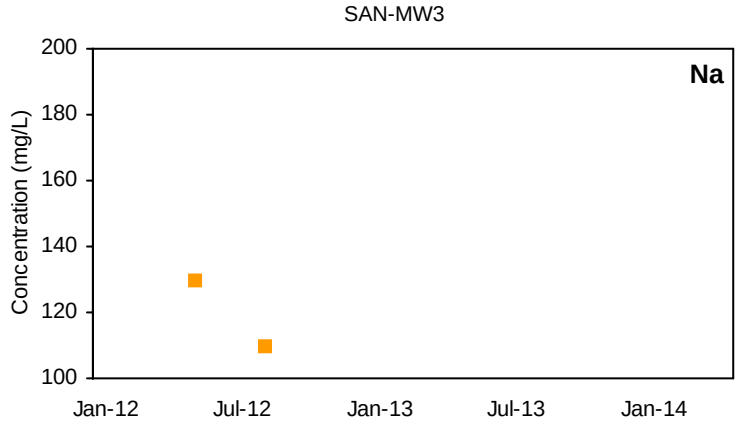


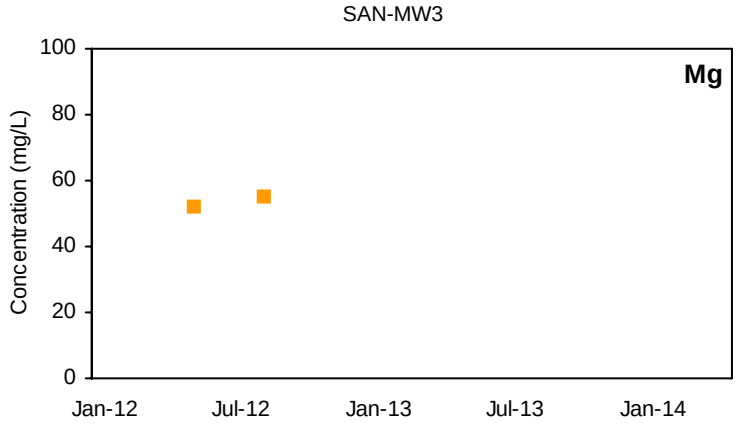


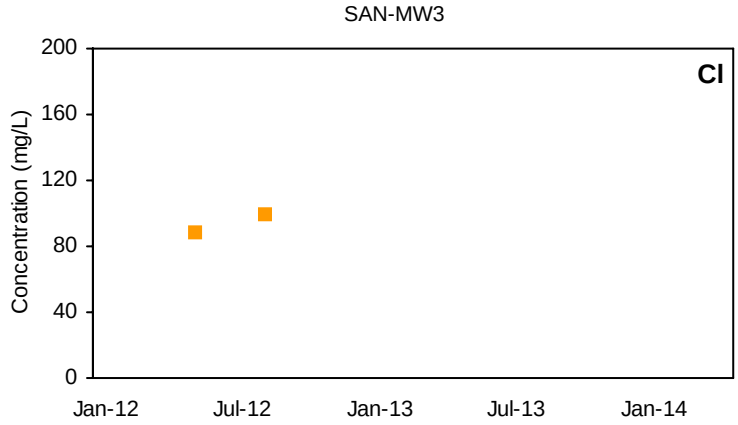


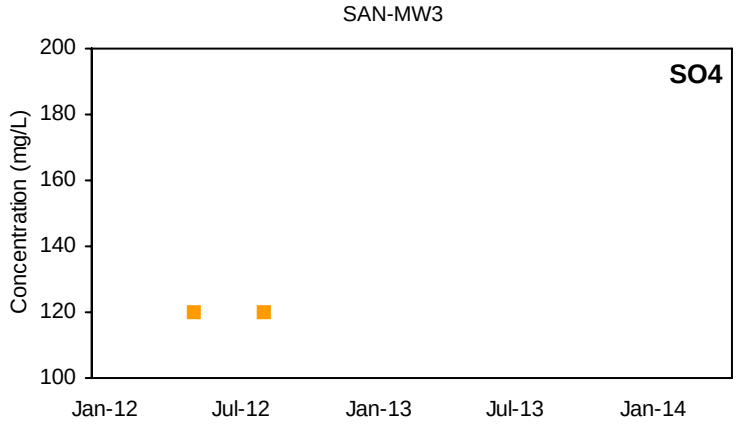
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

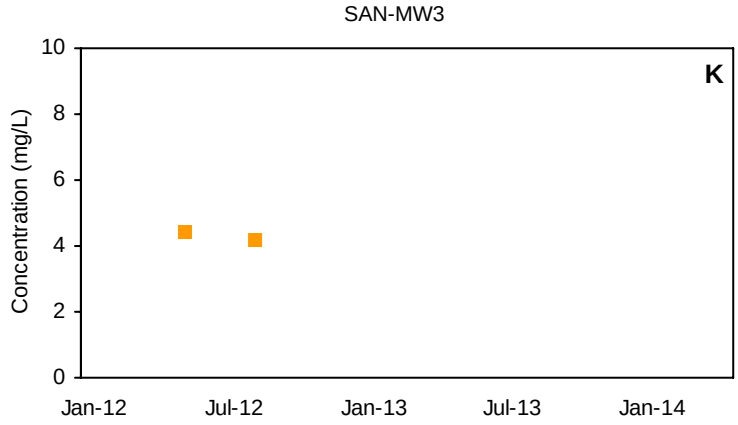
Shallow Well shown with black symbols Deep Well shown with orange symbols

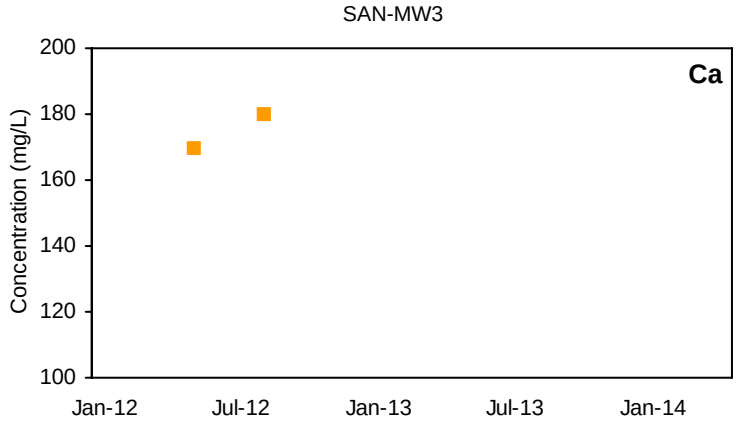


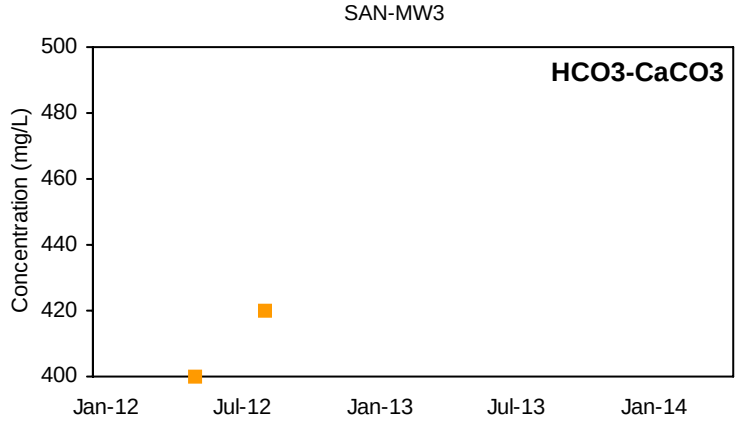


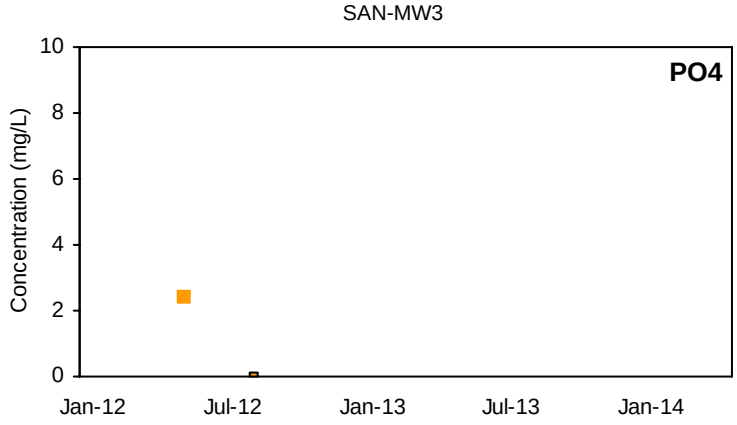






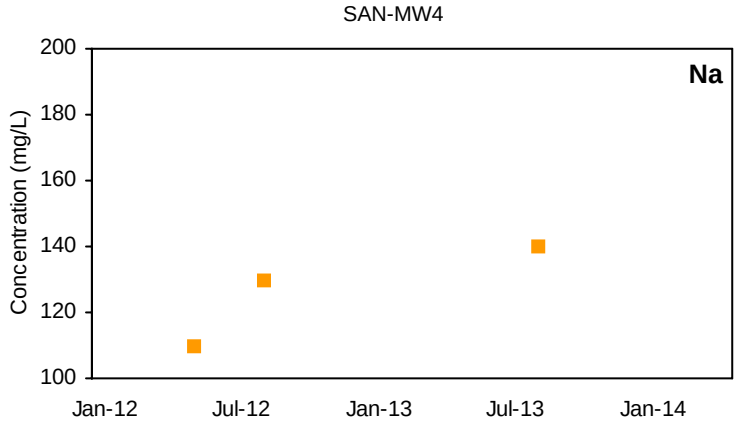


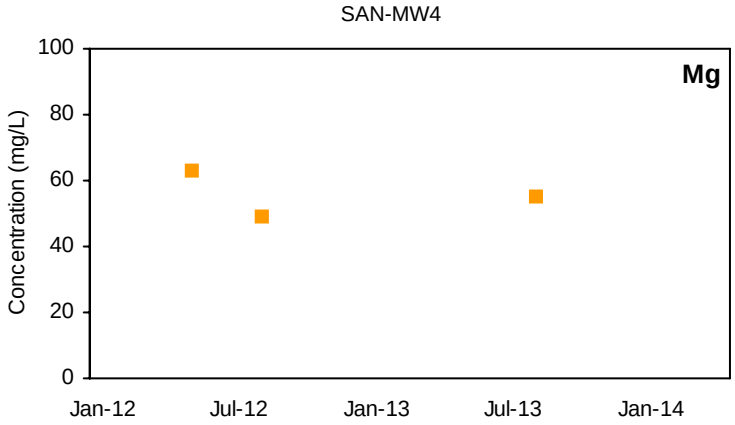


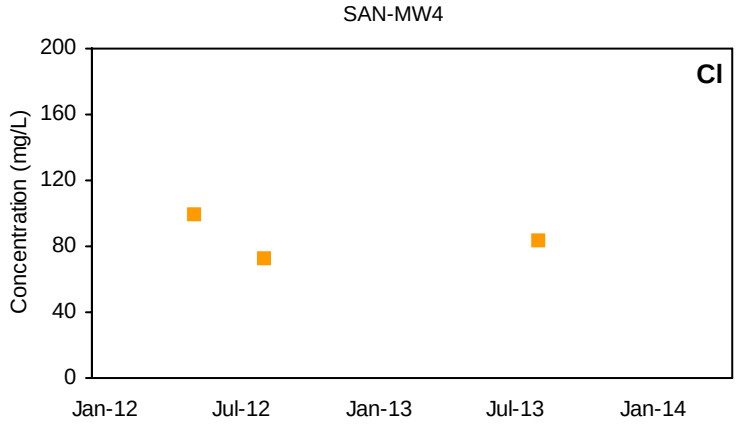


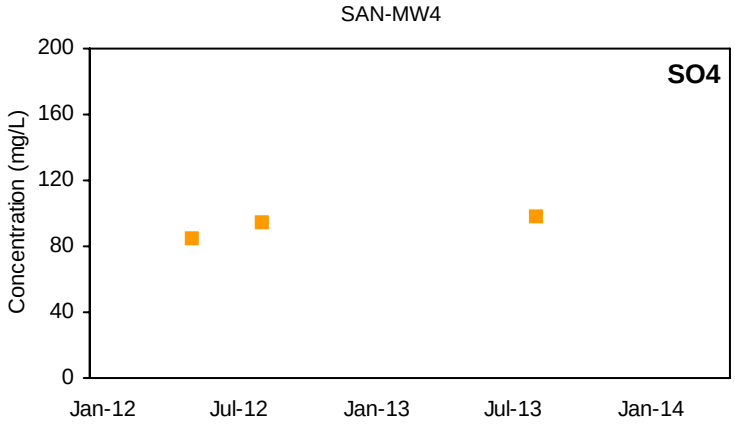
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

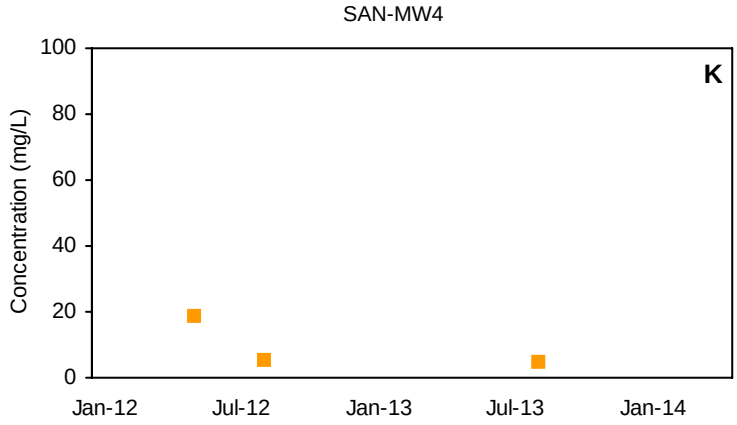
Shallow Well shown with black symbols Deep Well shown with orange symbols

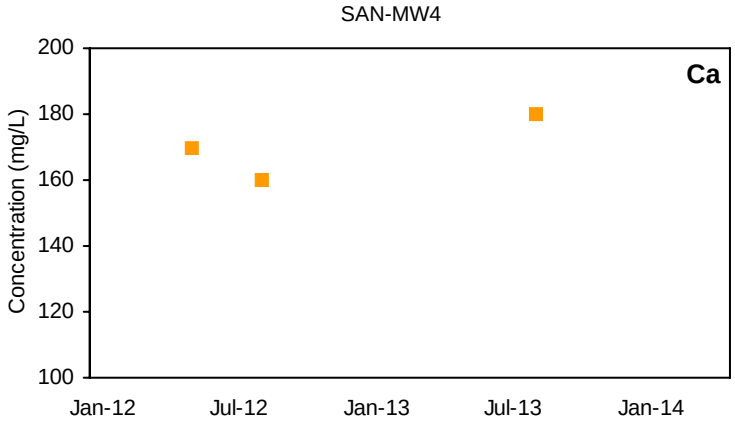


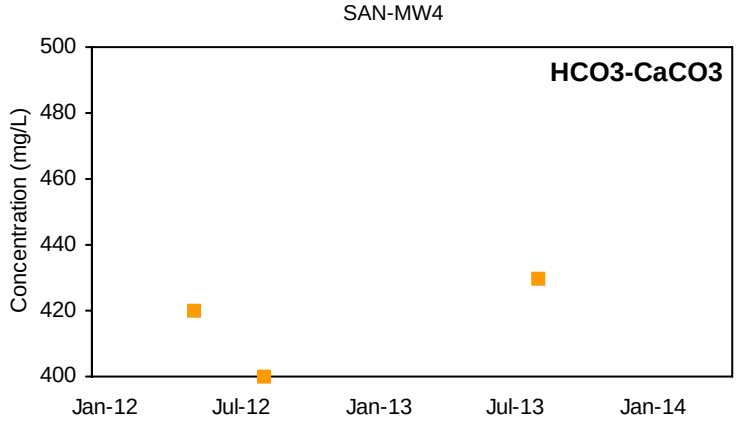


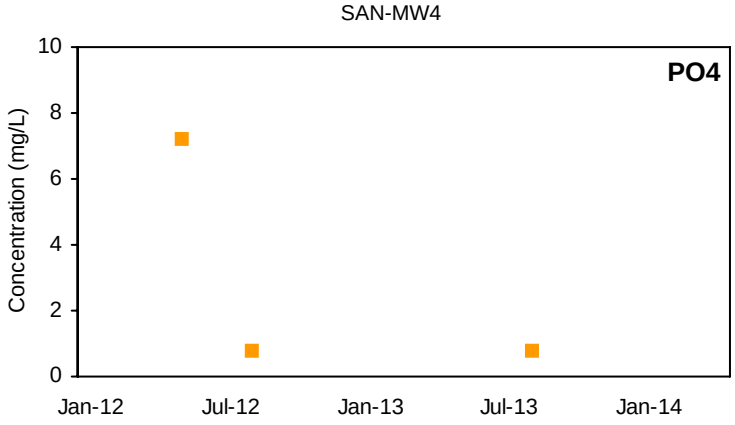






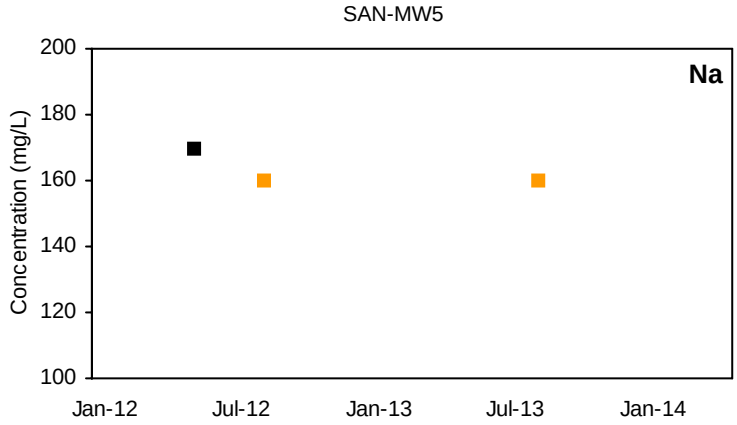


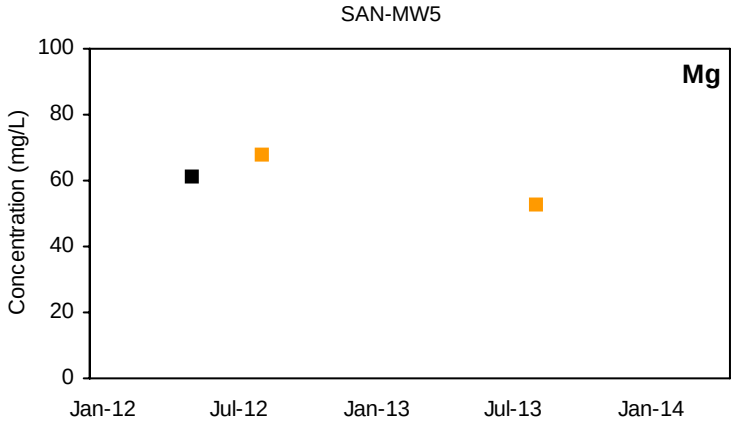


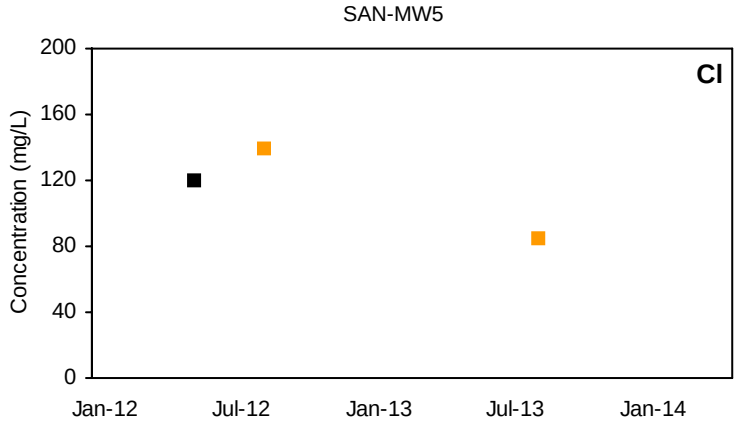


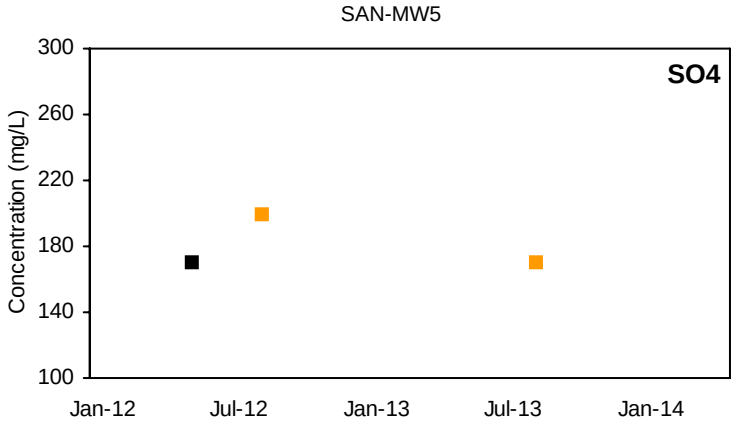
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

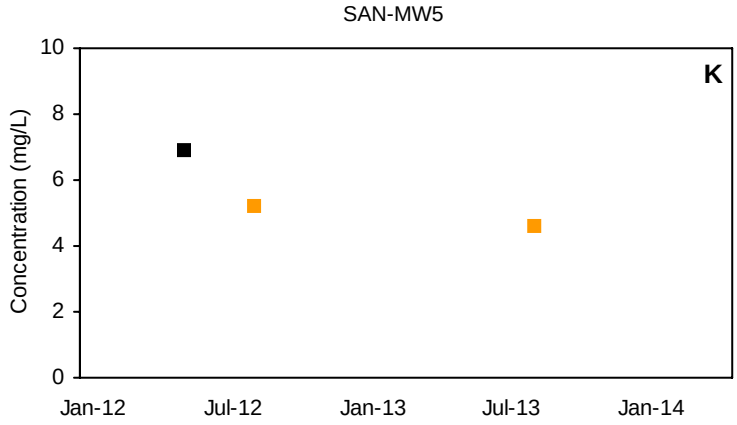
Shallow Well shown with black symbols Deep Well shown with orange symbols

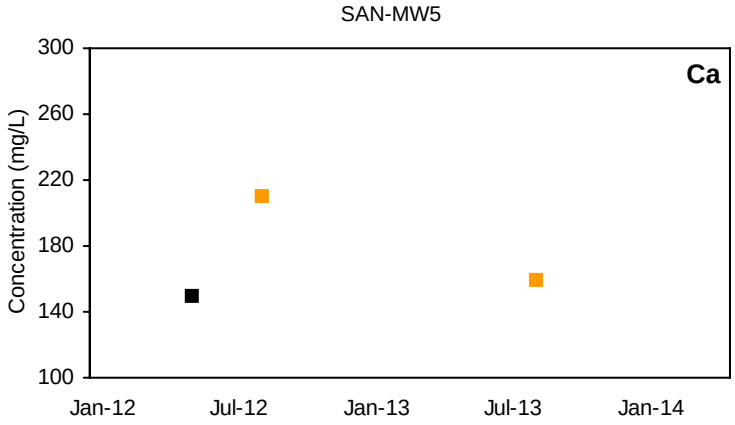


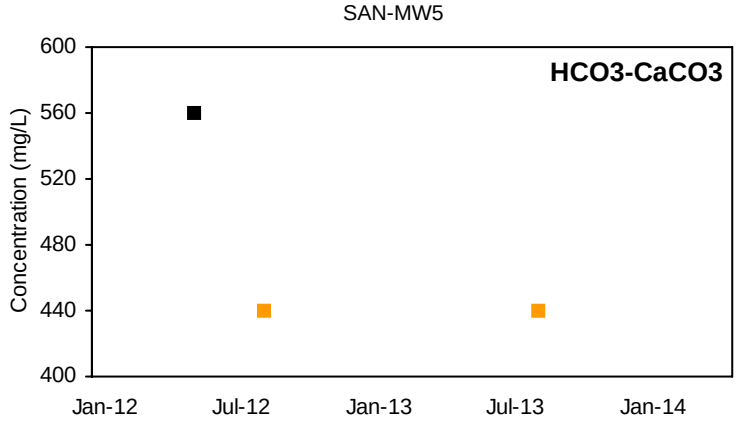


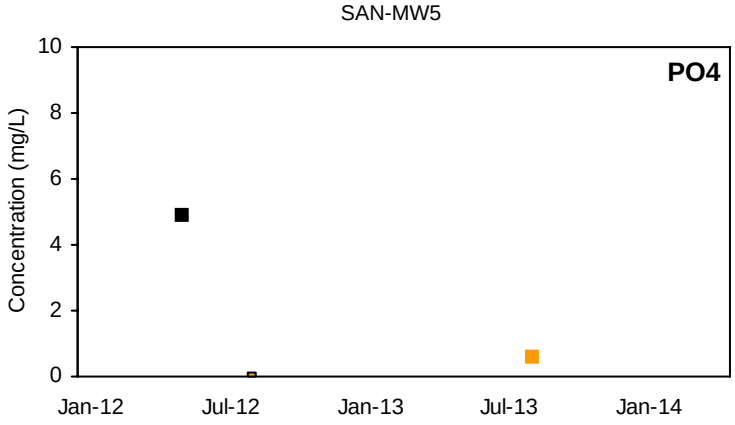






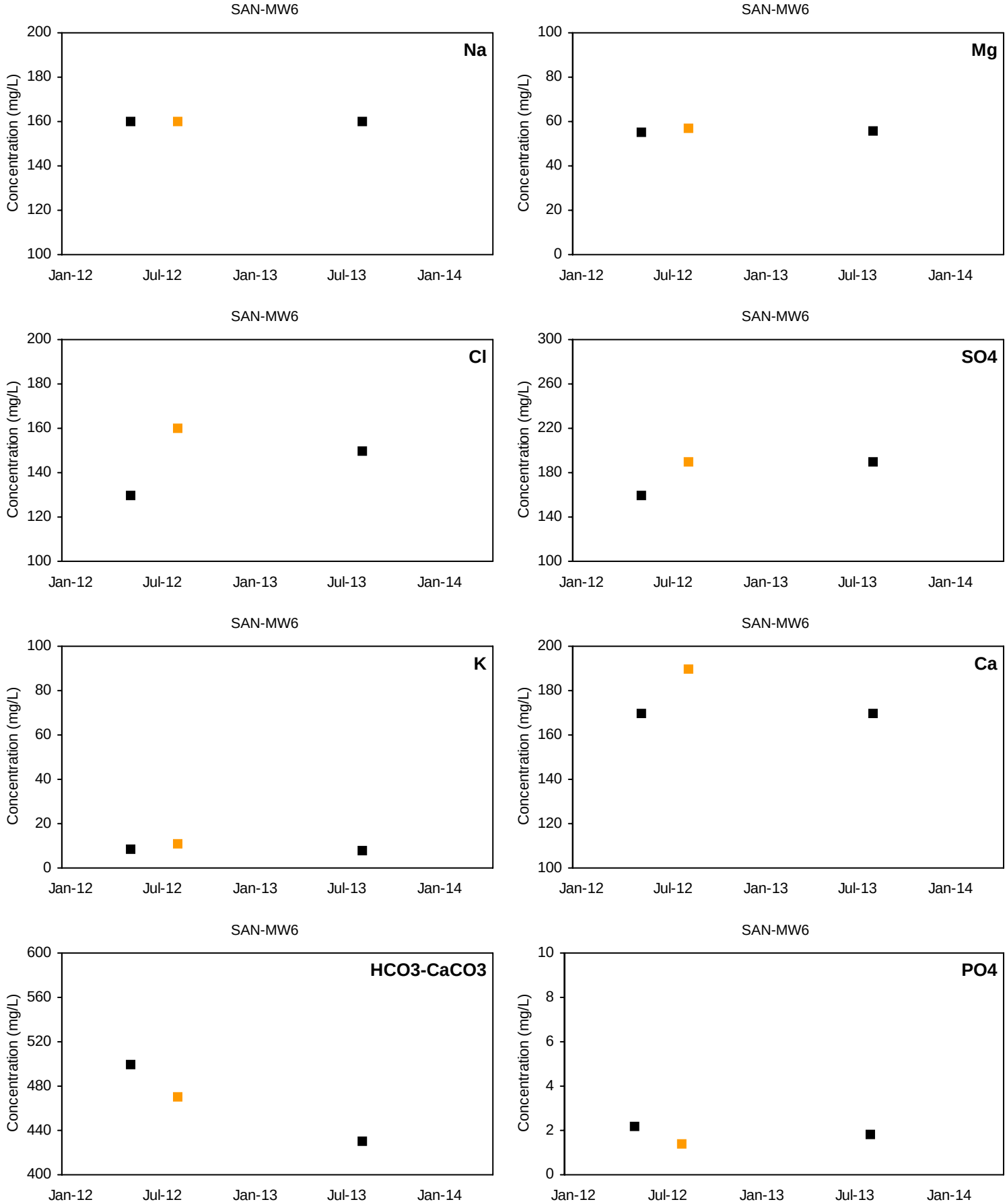






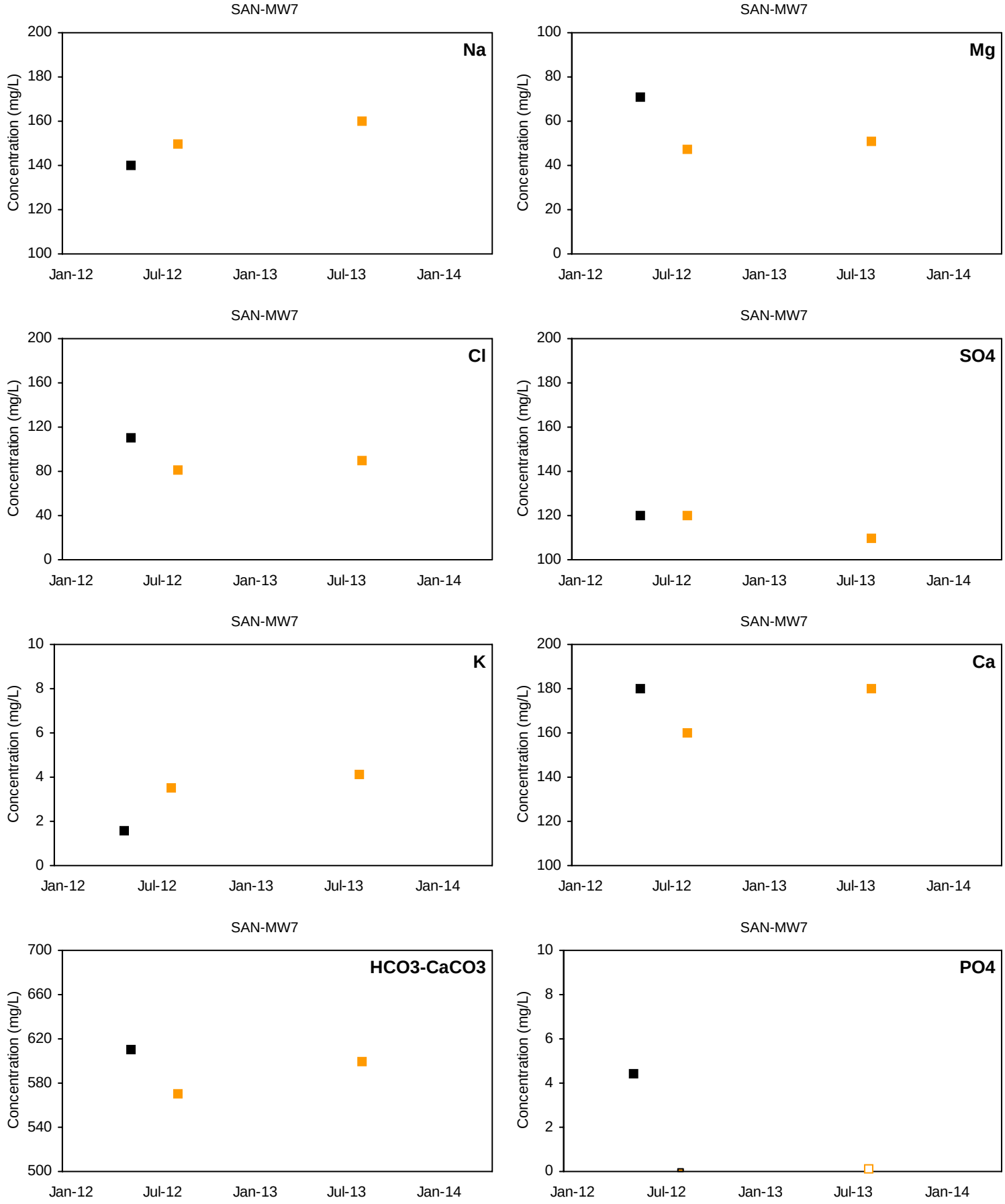
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



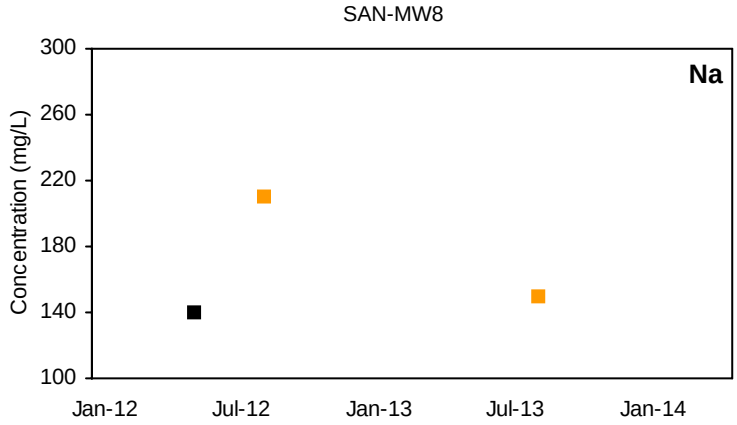
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

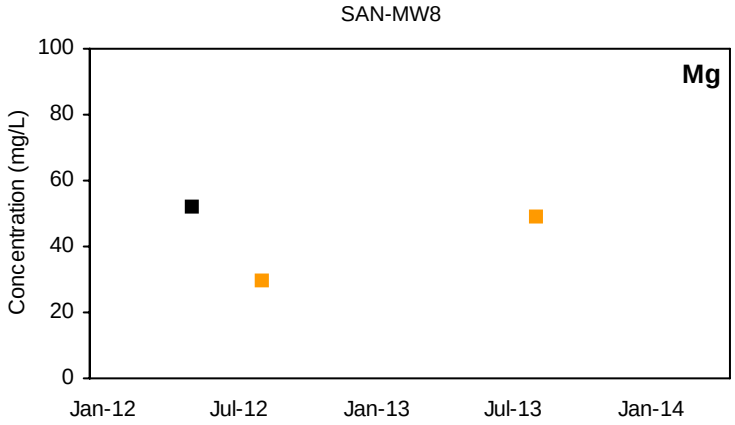
Shallow Well shown with black symbols Deep Well shown with orange symbols

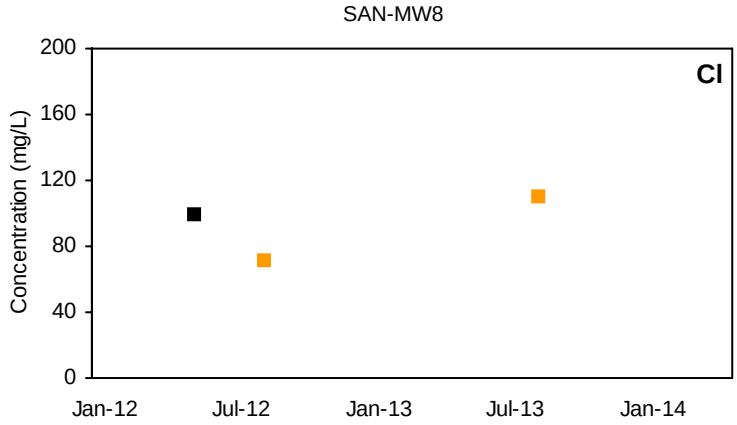


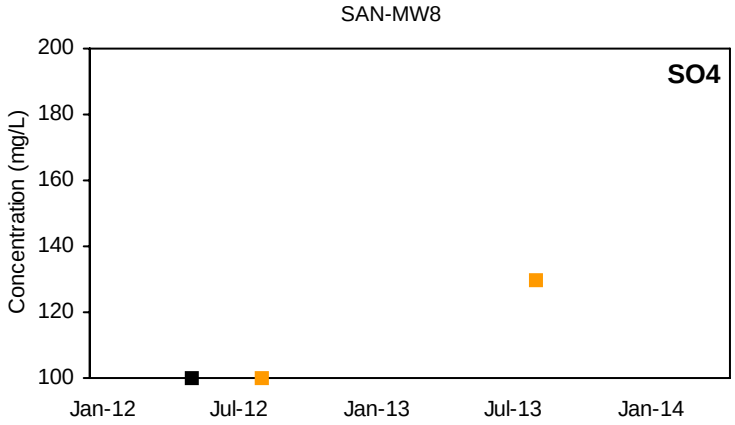
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

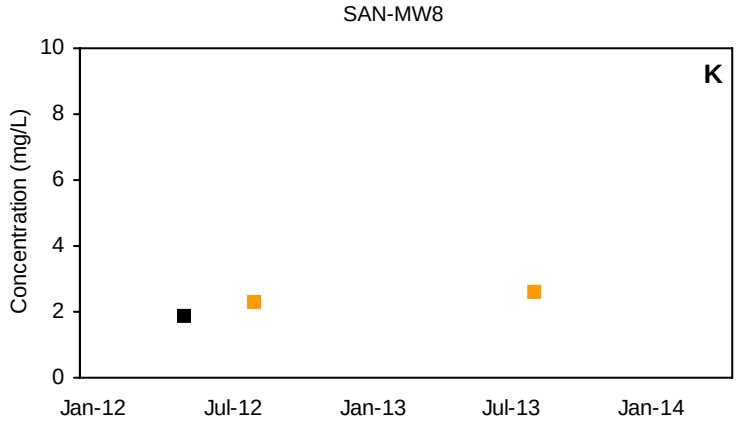
Shallow Well shown with black symbols Deep Well shown with orange symbols

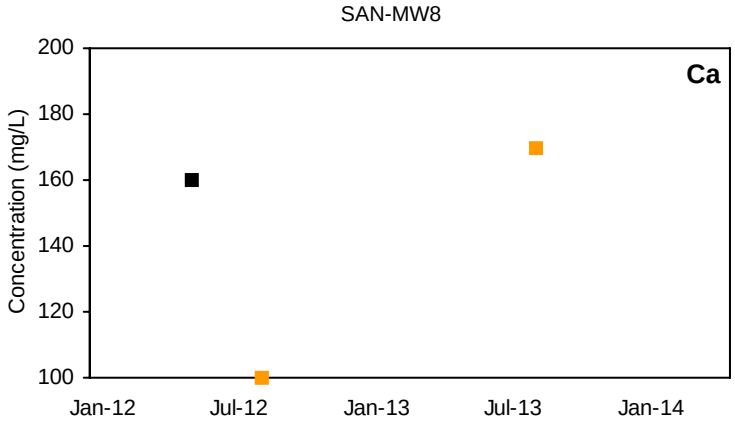


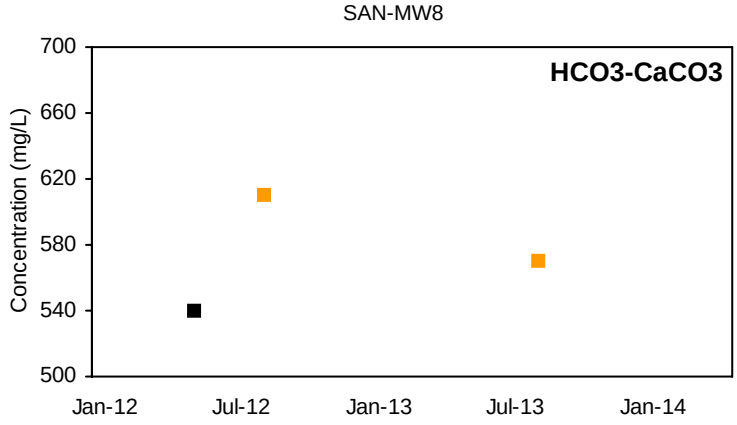


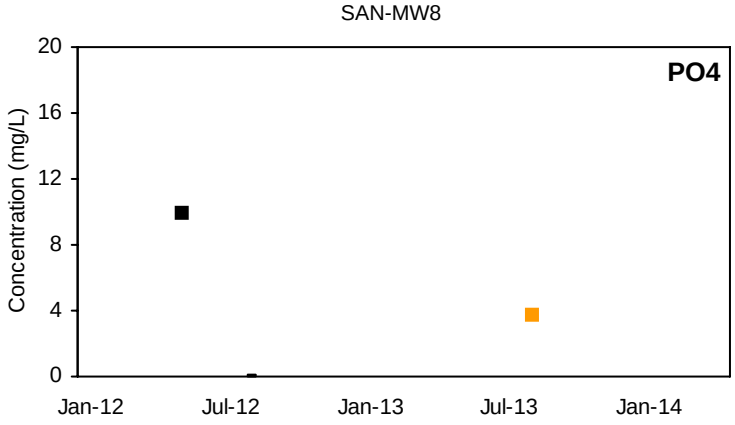






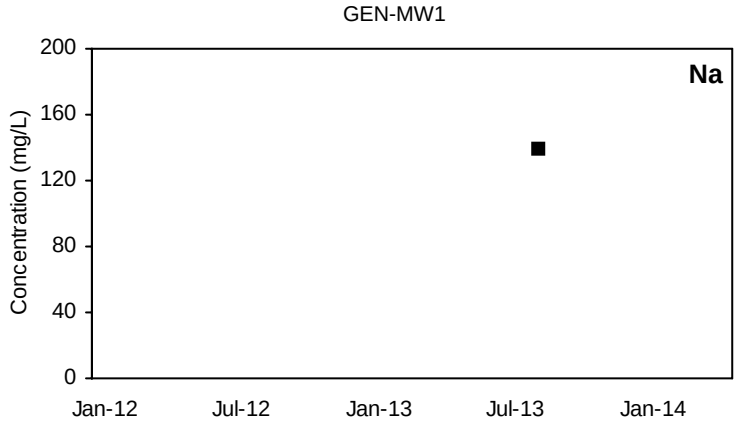


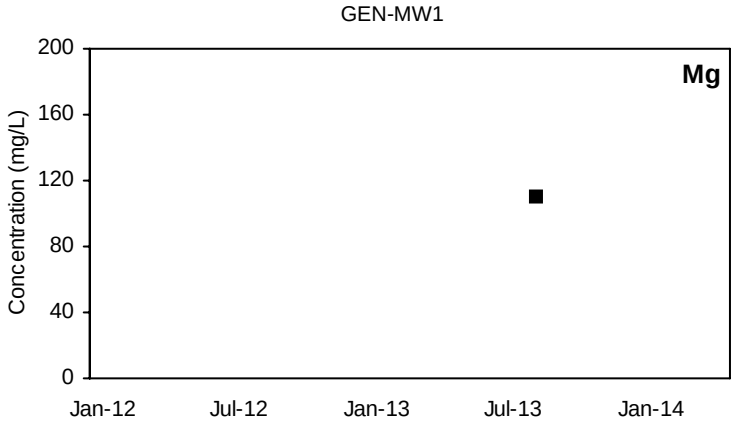


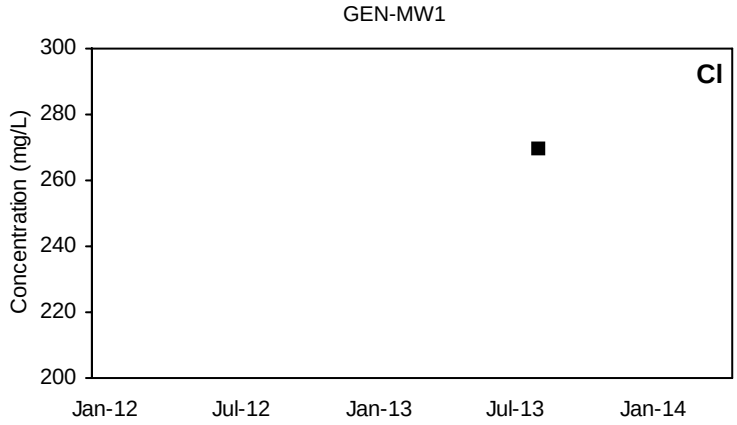


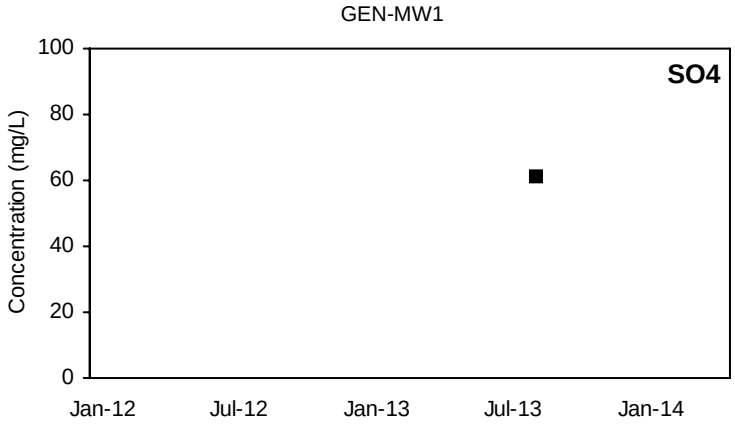
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

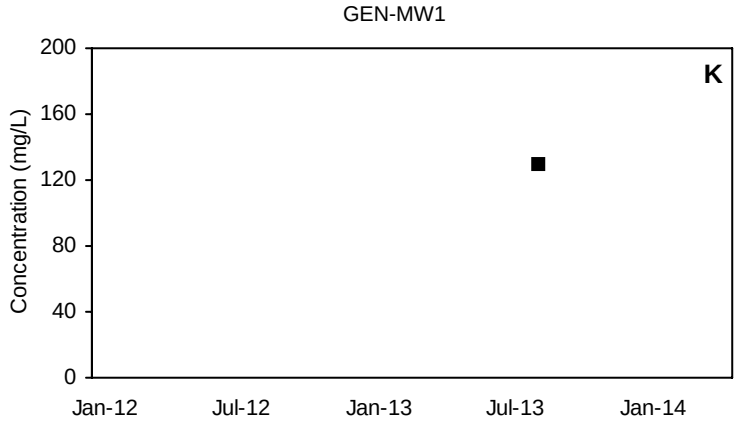
Shallow Well shown with black symbols Deep Well shown with orange symbols

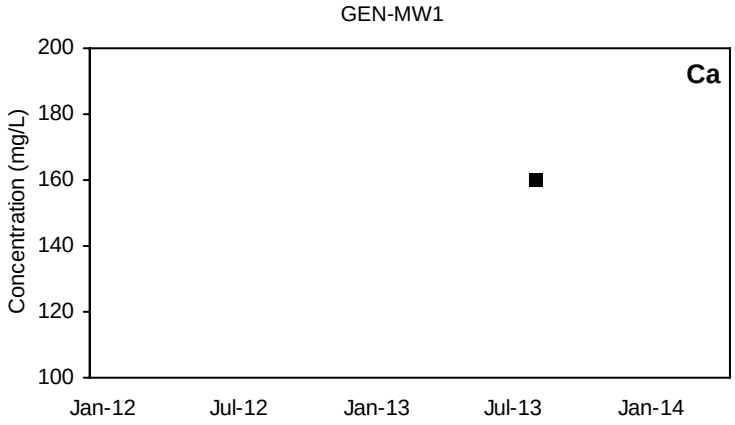


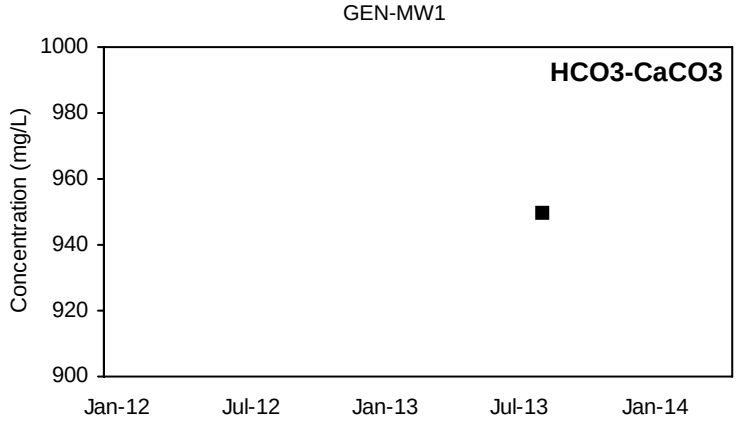


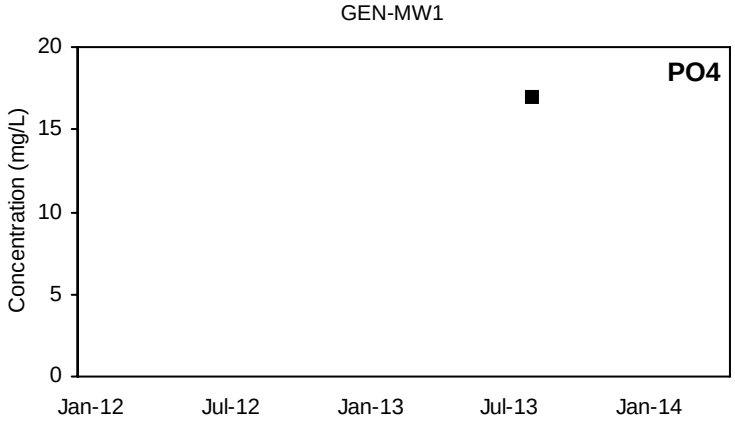






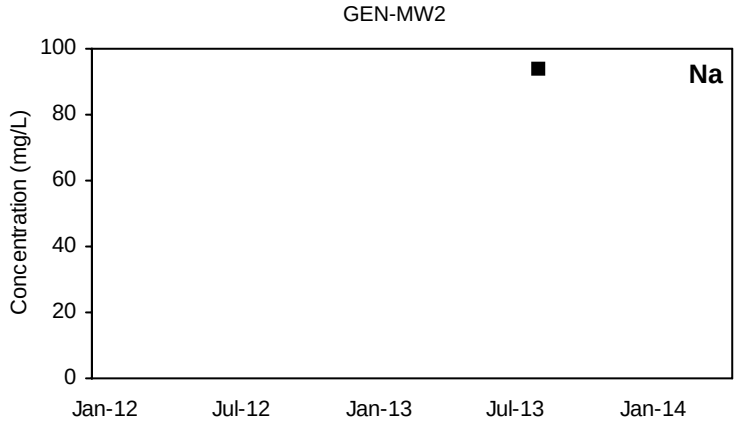


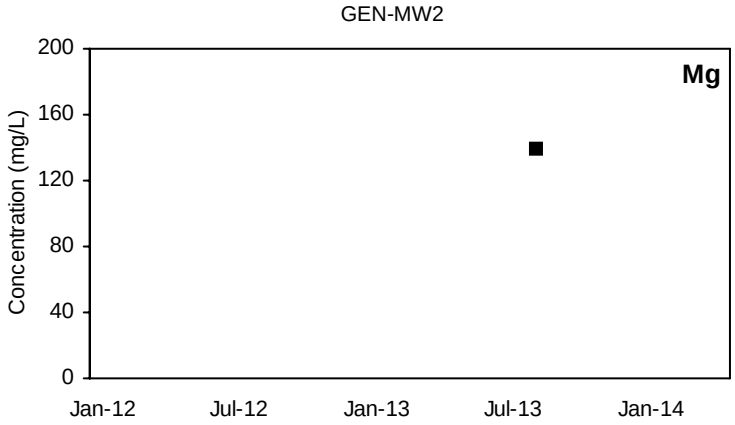


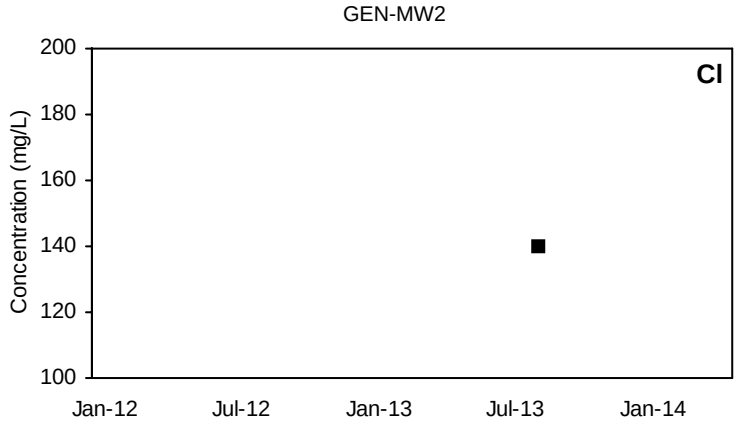


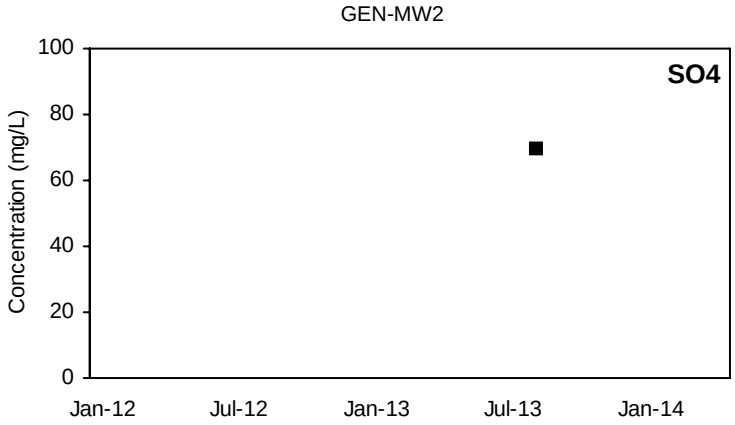
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

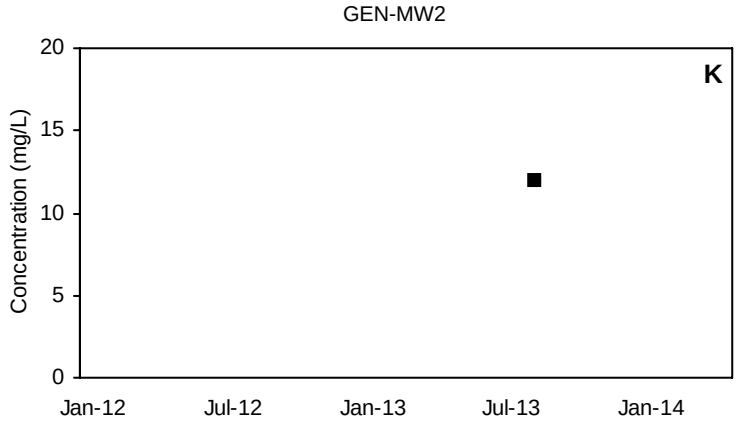
Shallow Well shown with black symbols Deep Well shown with orange symbols

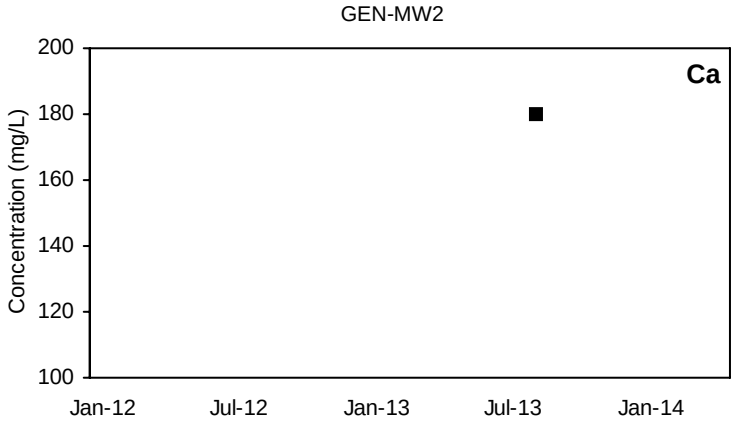


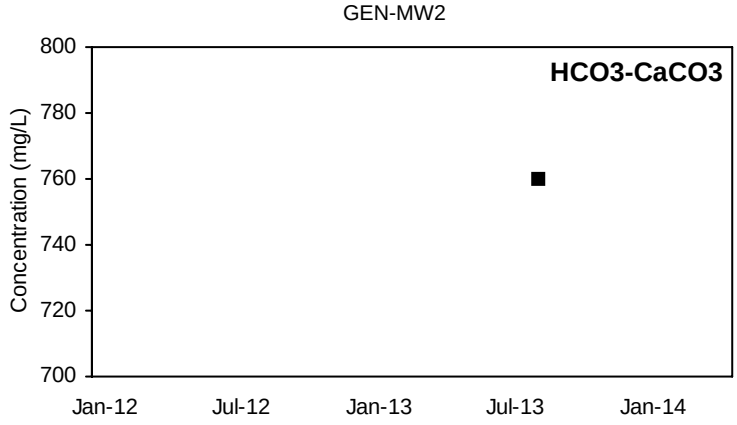


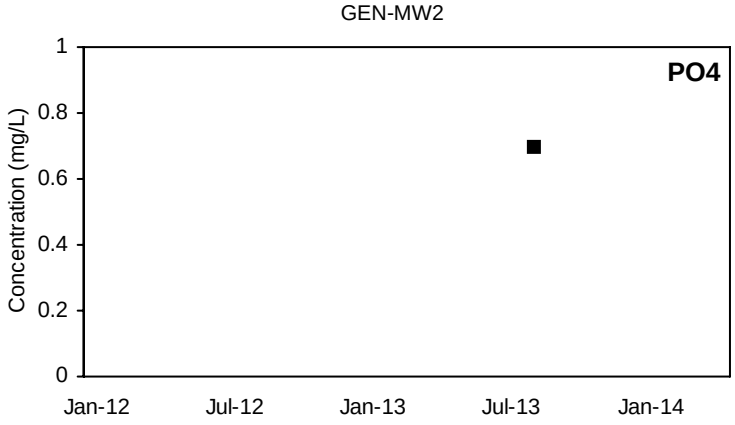






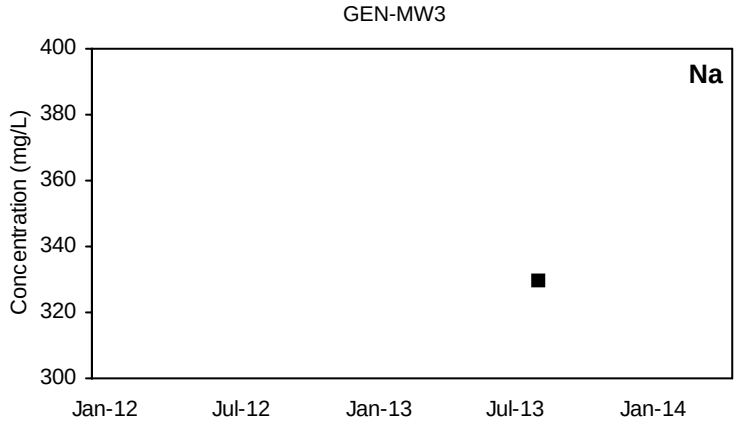


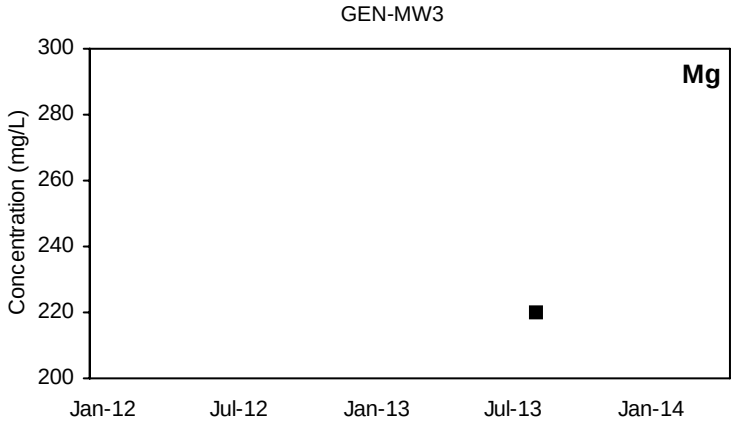


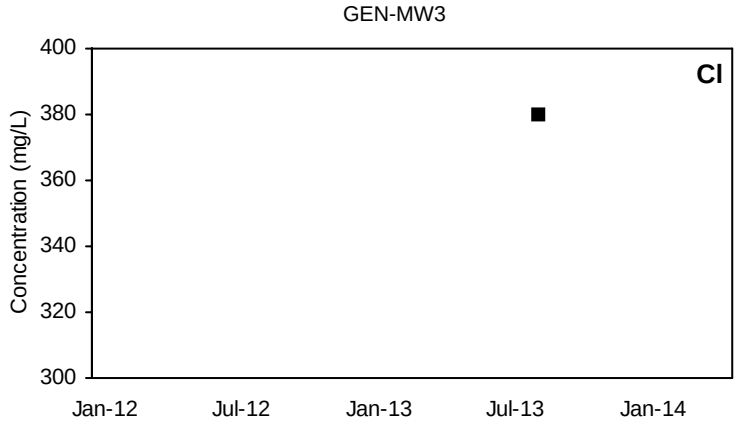


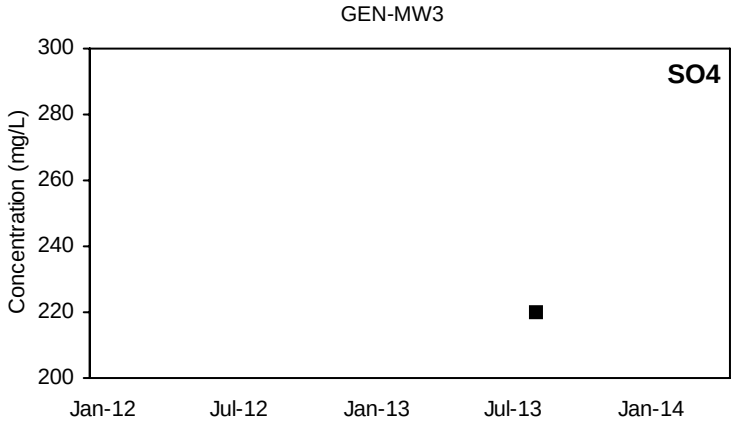
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

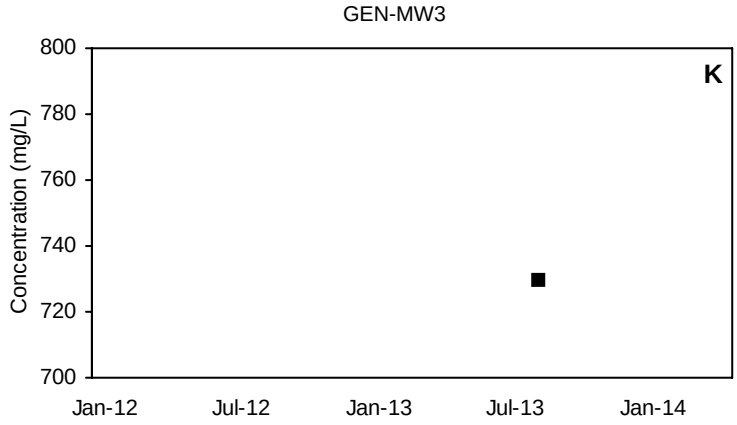
Shallow Well shown with black symbols Deep Well shown with orange symbols

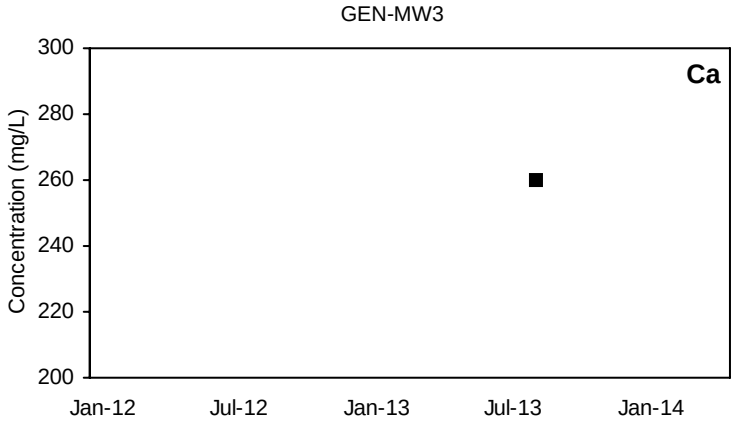


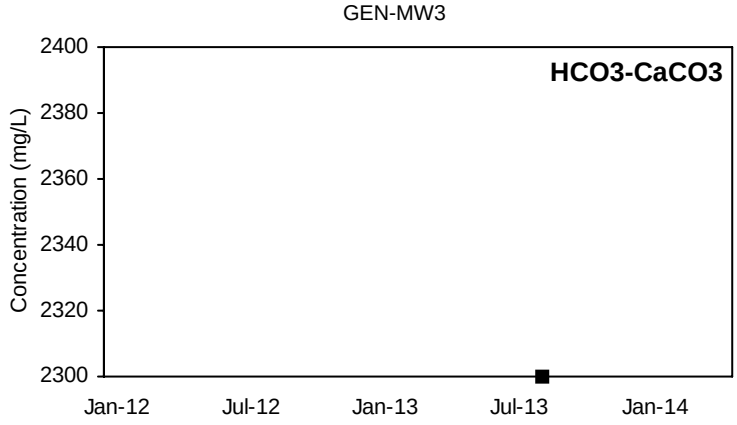


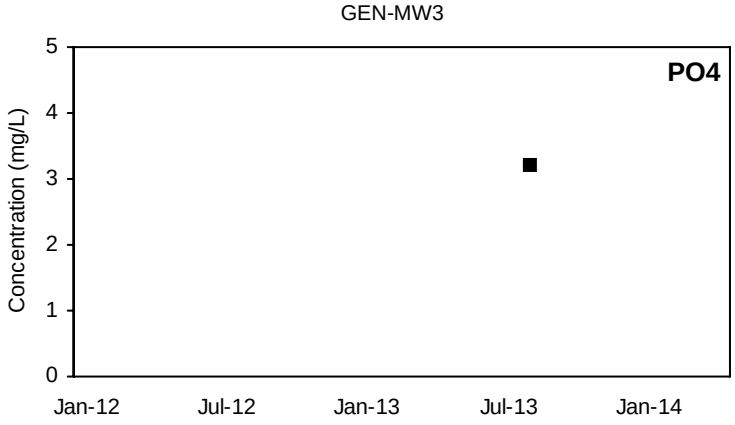






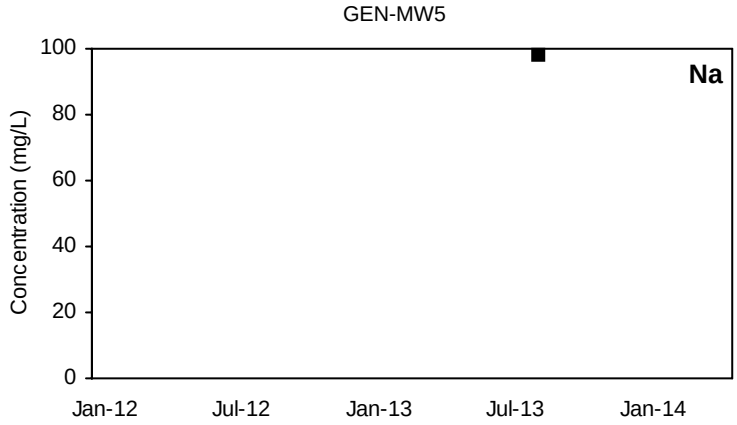


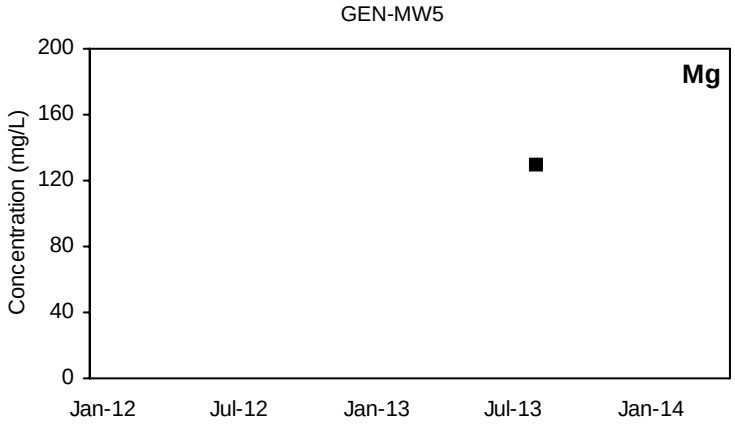


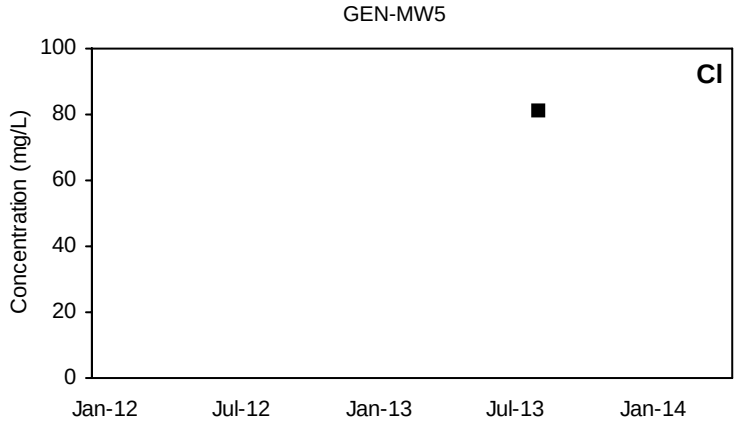


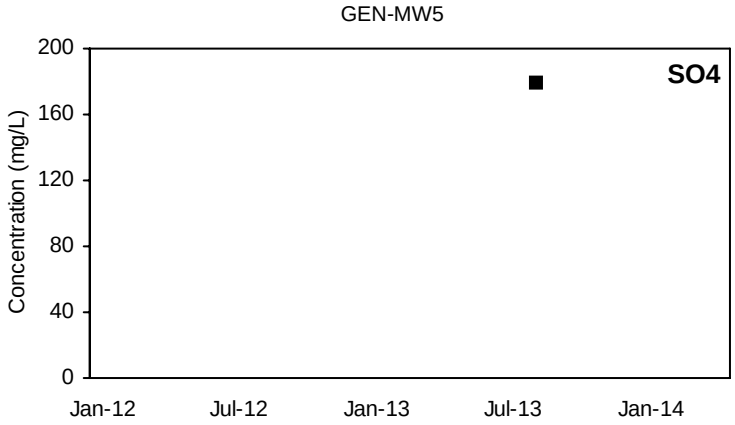
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

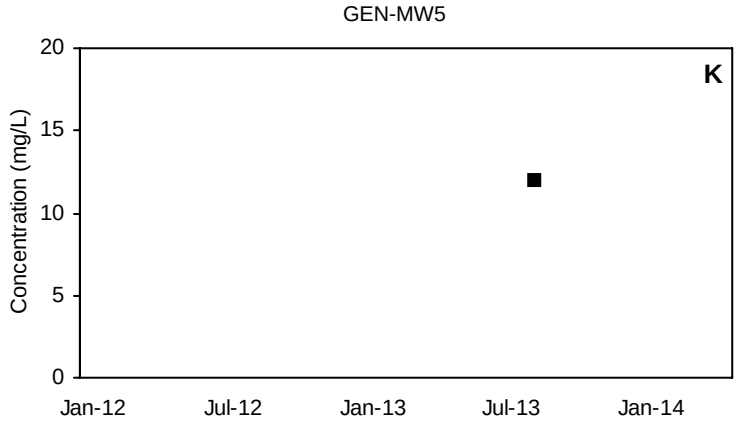
Shallow Well shown with black symbols Deep Well shown with orange symbols

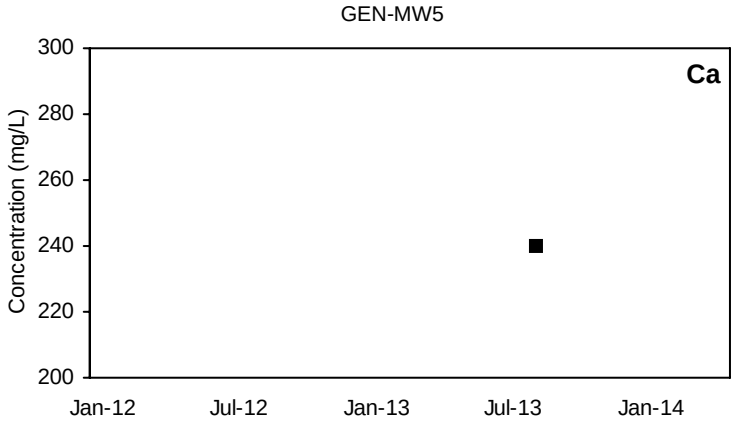


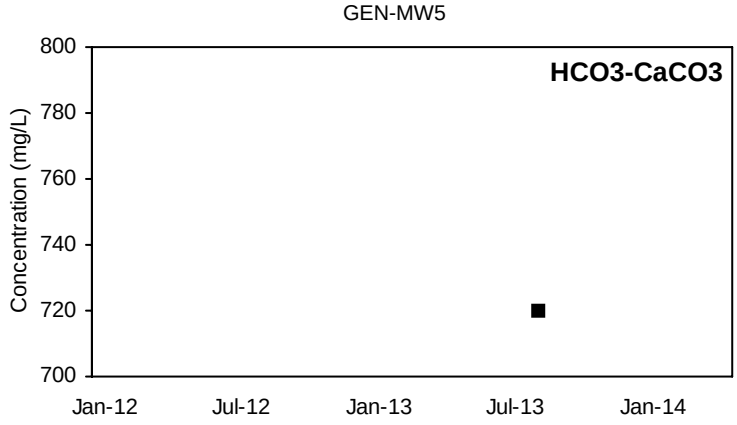


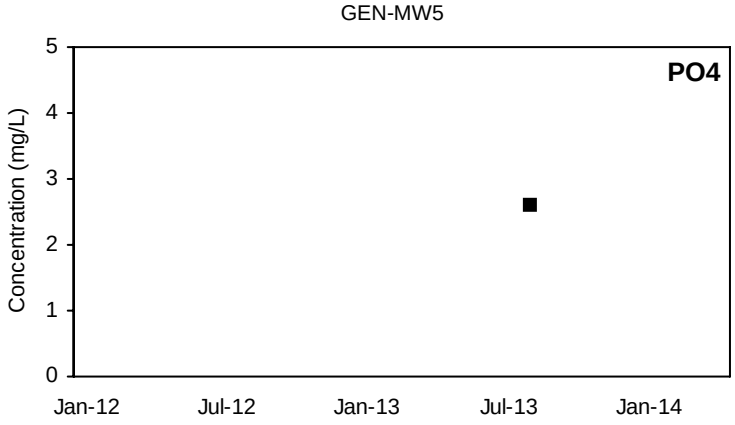






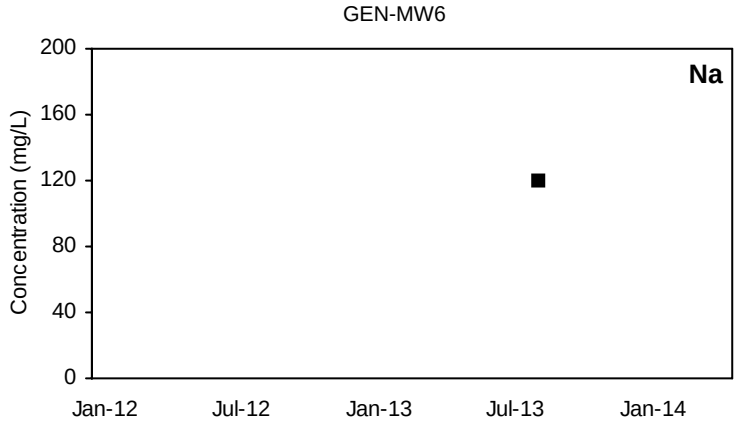


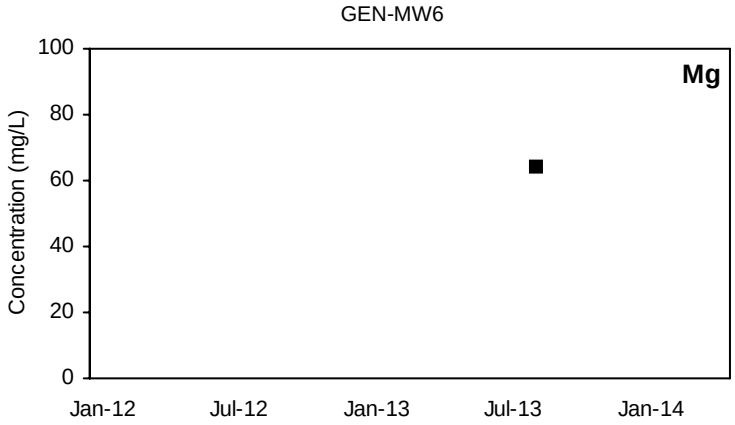


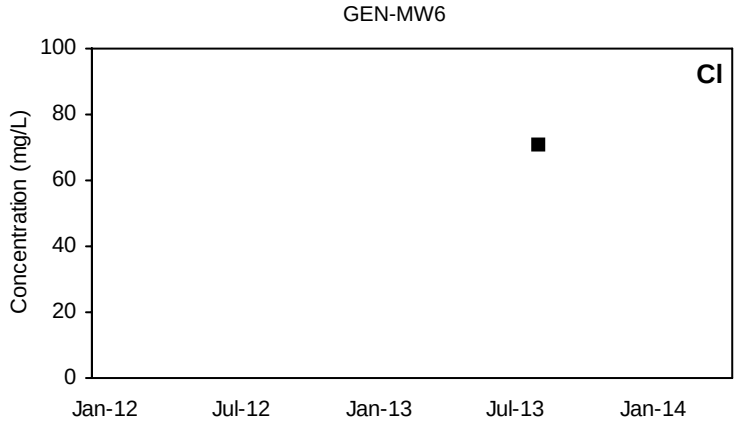


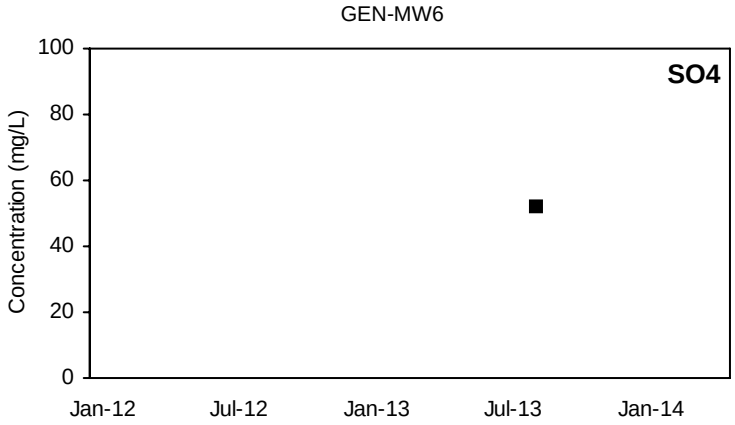
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

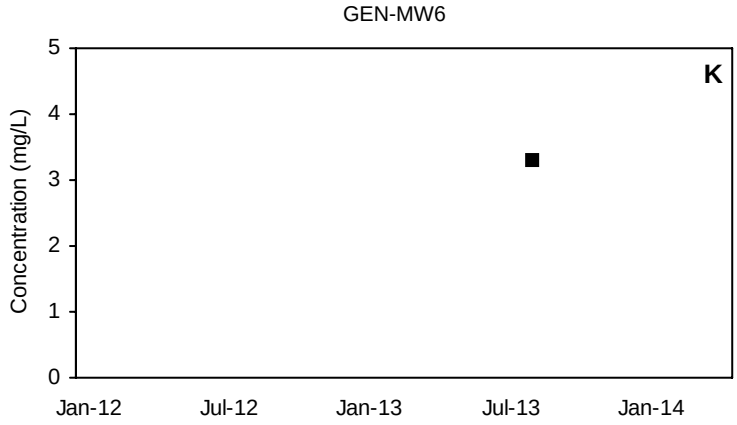
Shallow Well shown with black symbols Deep Well shown with orange symbols

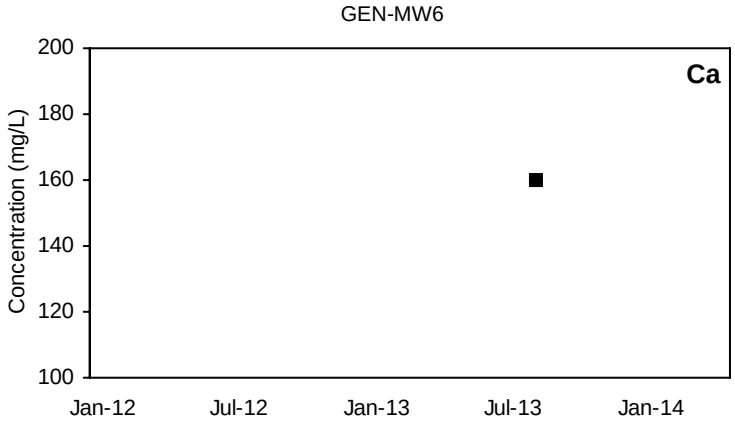


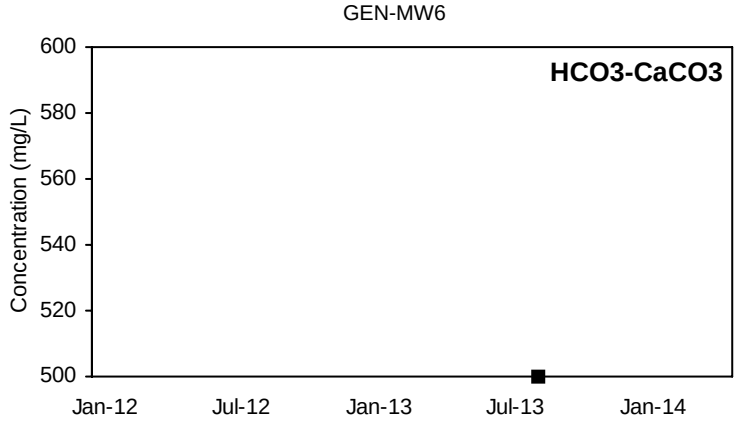


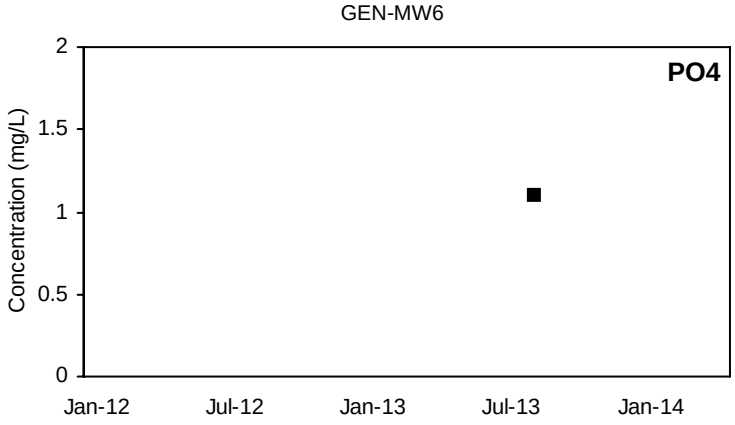






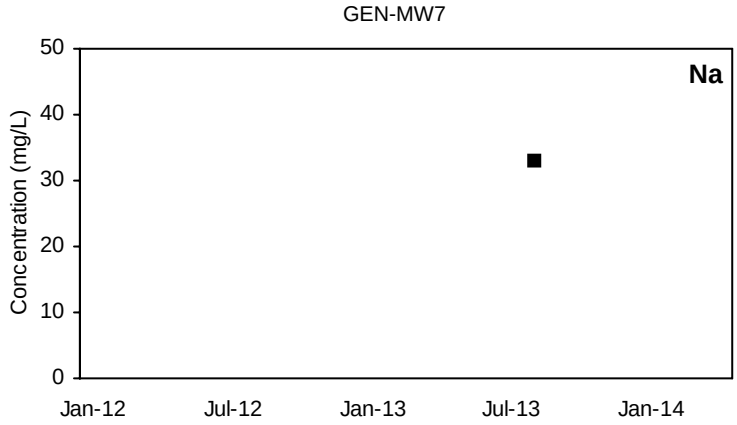


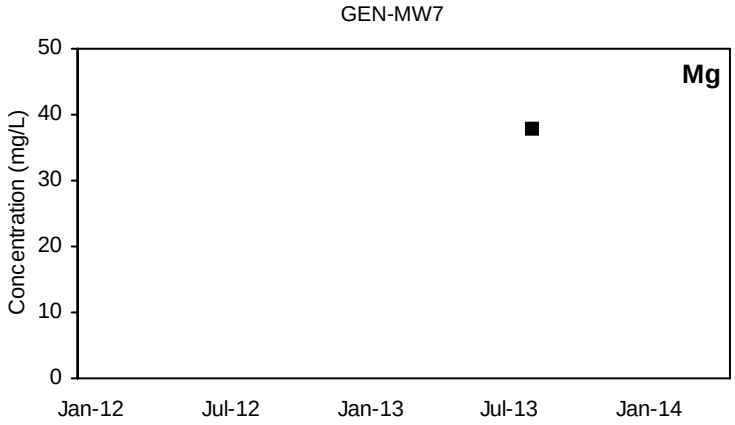


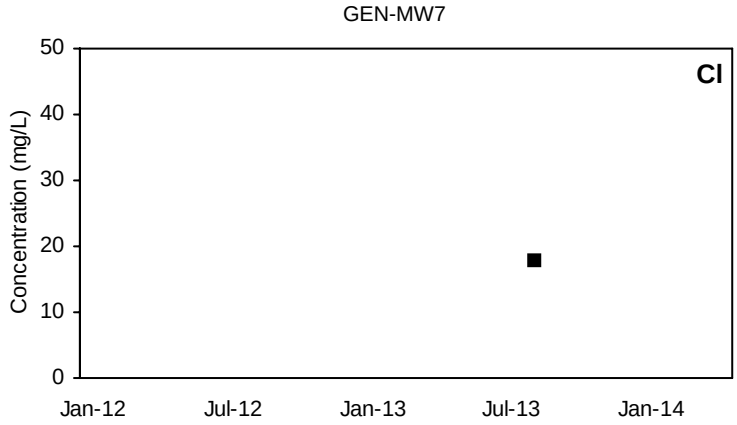


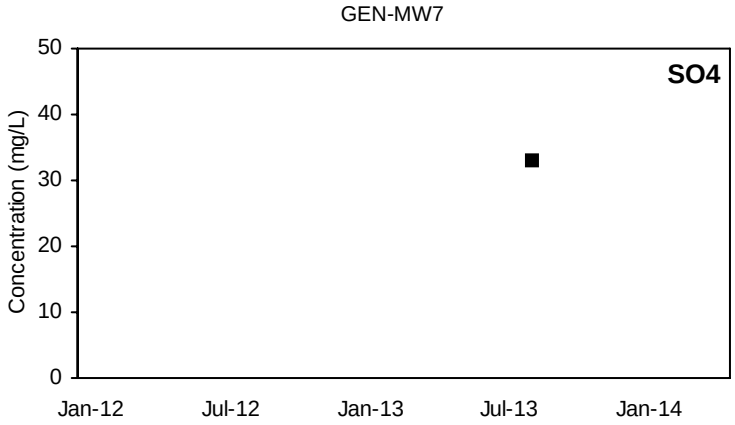
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

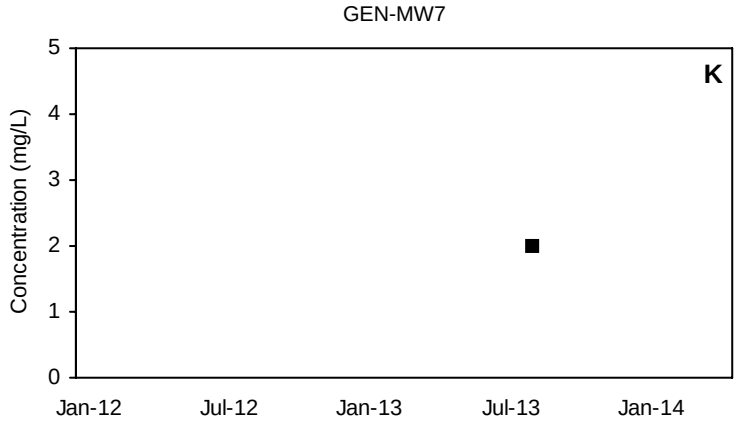
Shallow Well shown with black symbols Deep Well shown with orange symbols

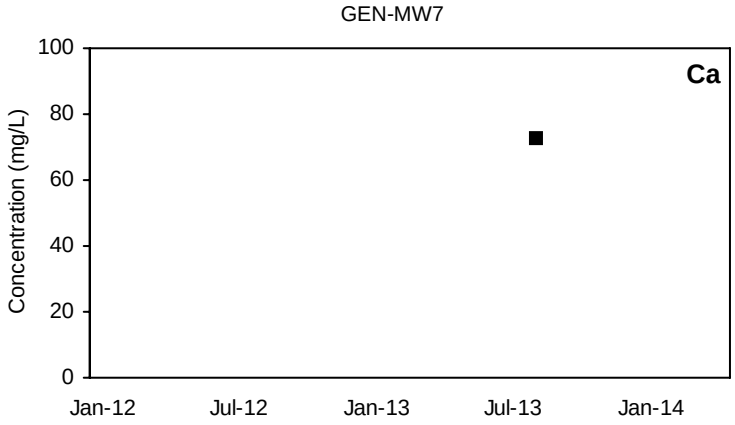


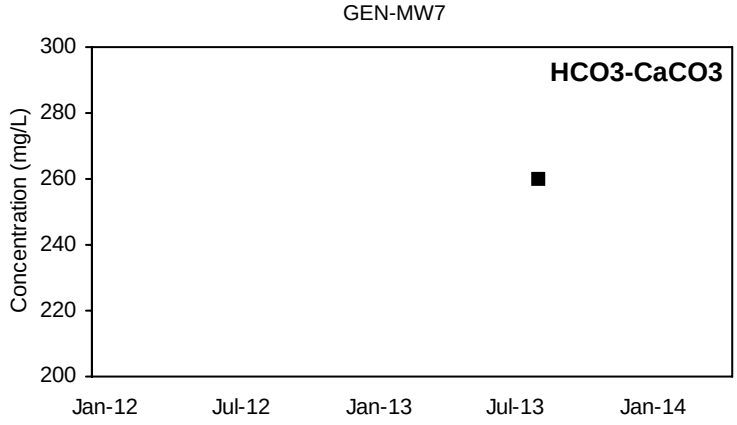


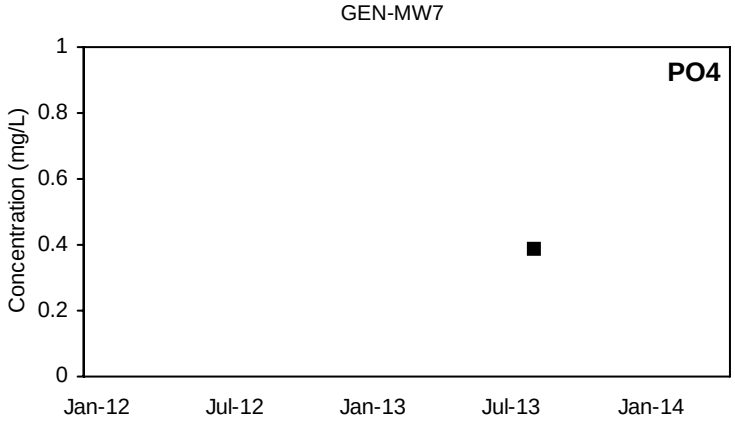






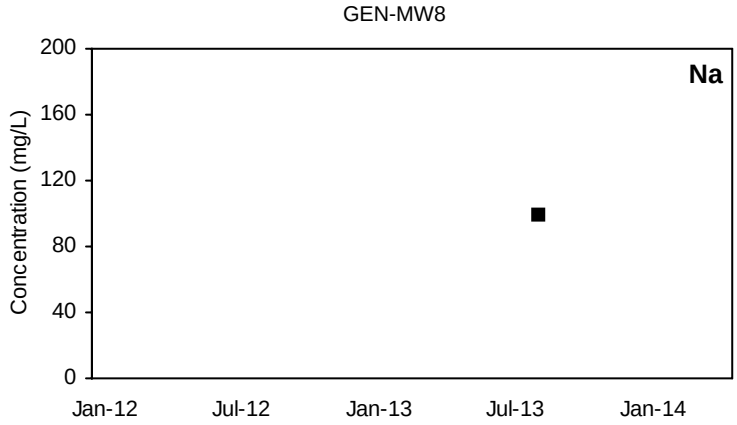


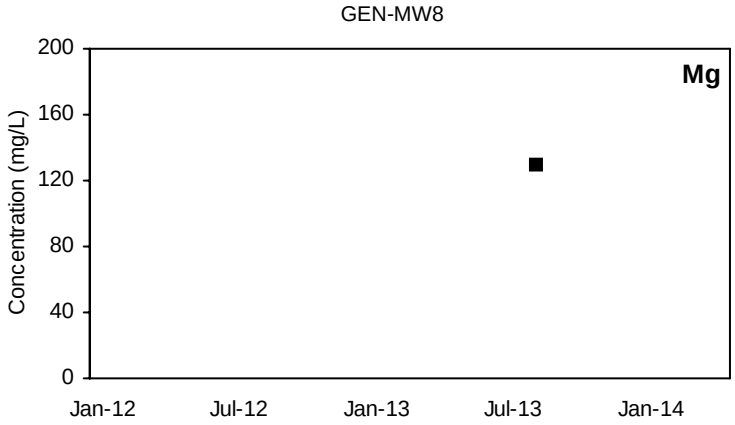


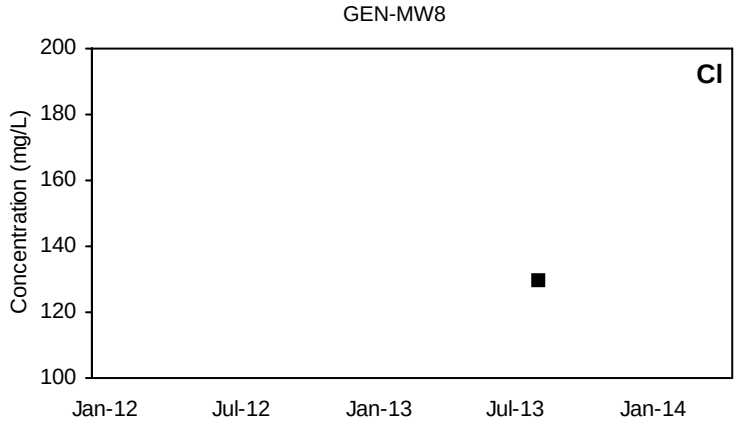


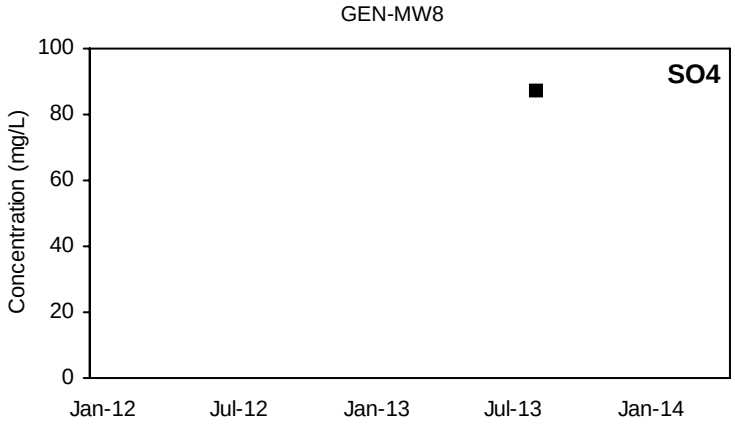
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

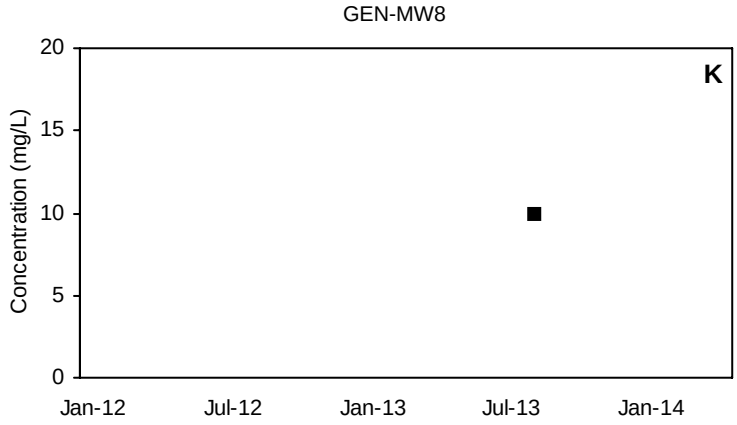
Shallow Well shown with black symbols Deep Well shown with orange symbols

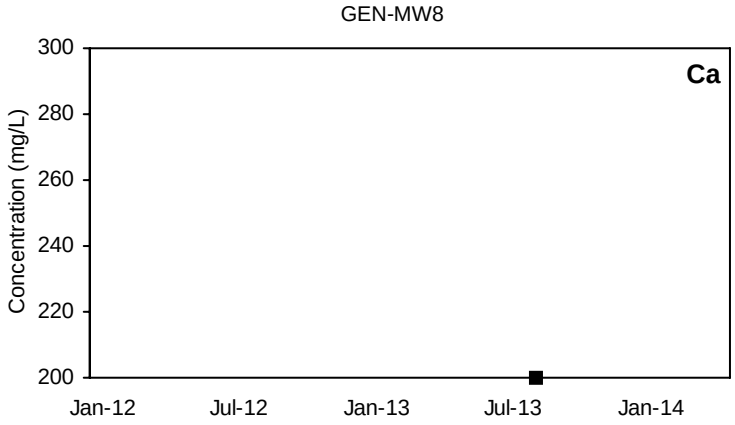


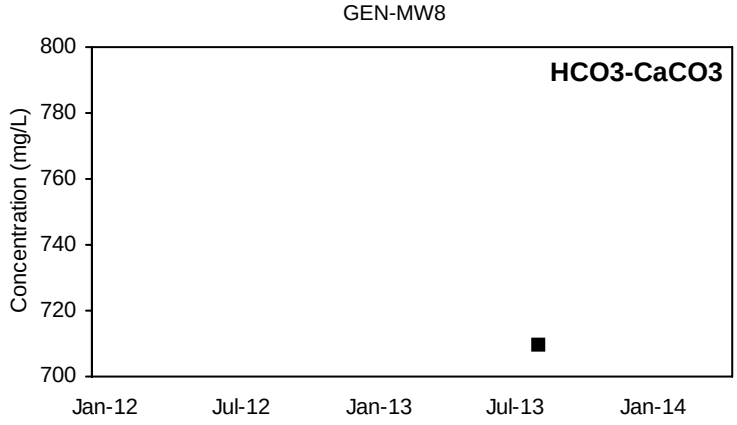


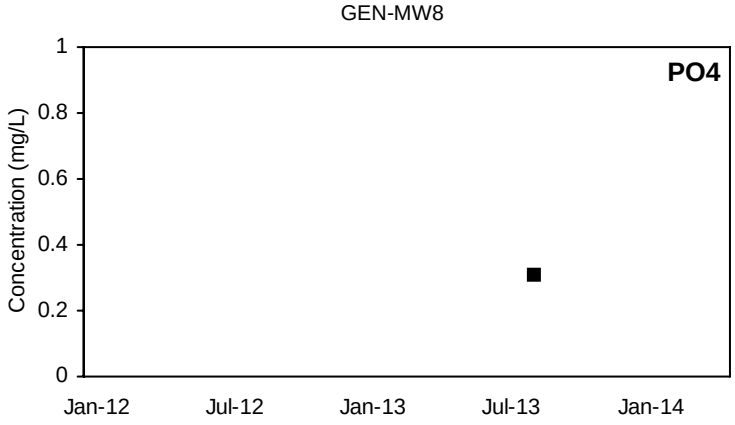






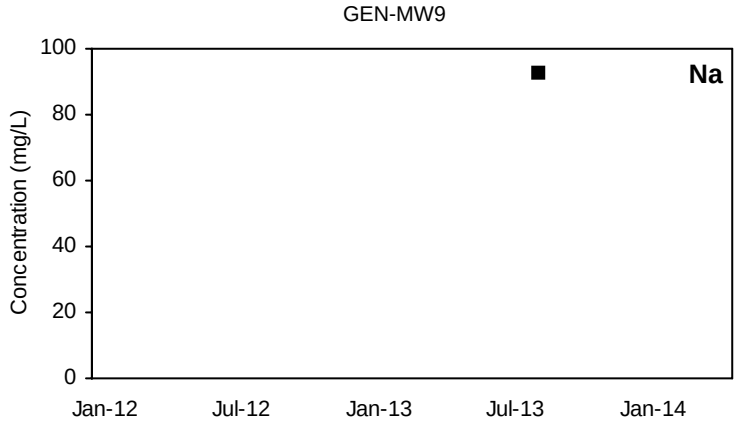


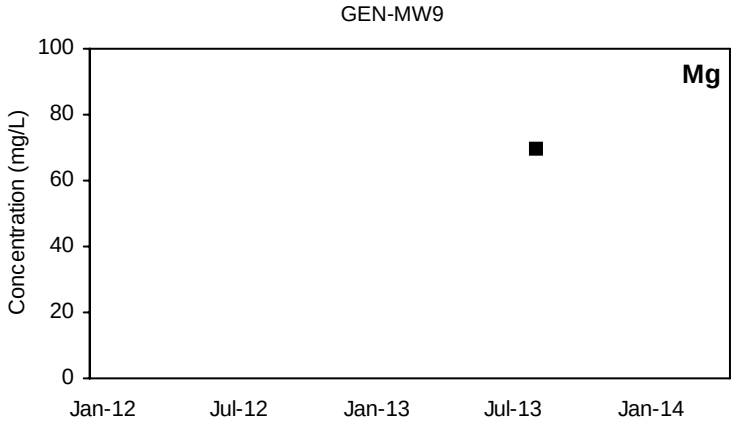


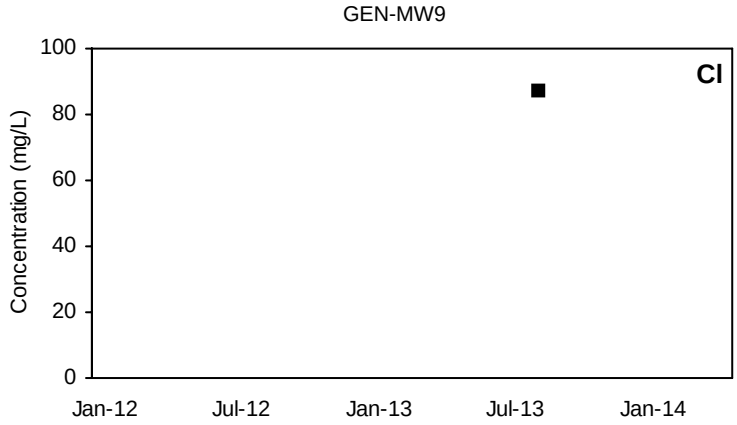


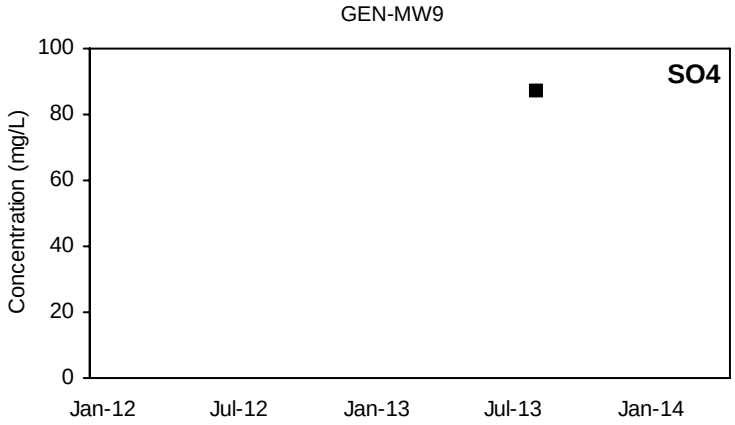
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

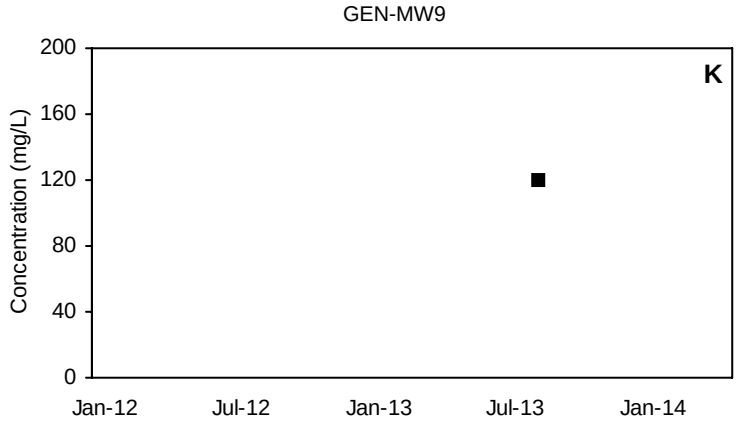
Shallow Well shown with black symbols Deep Well shown with orange symbols

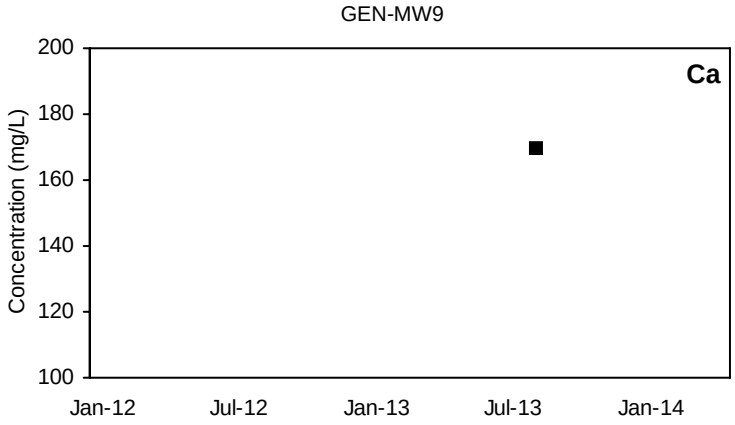


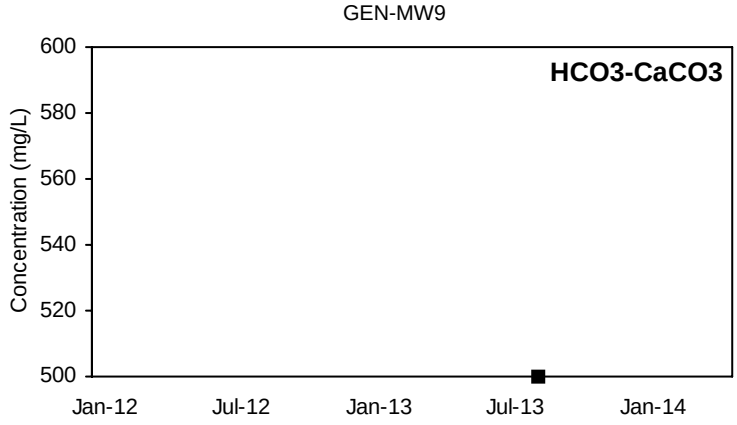


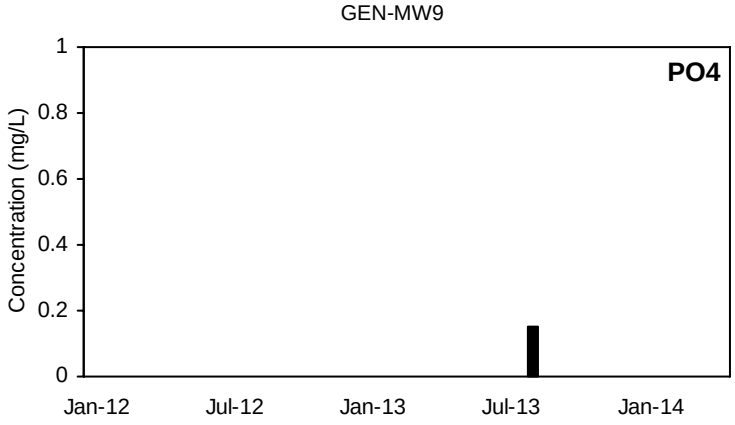






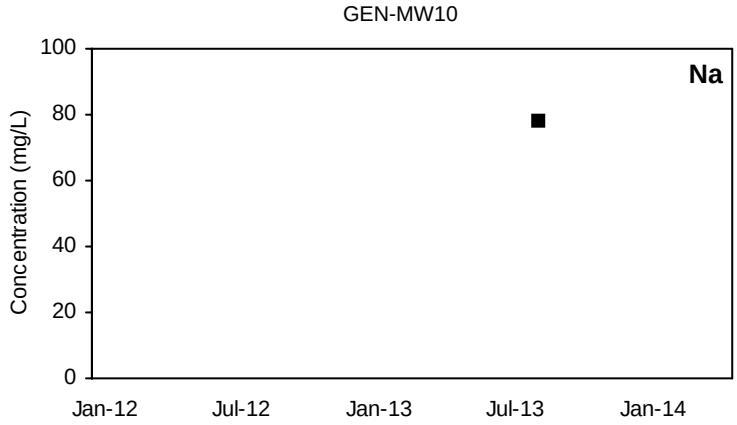


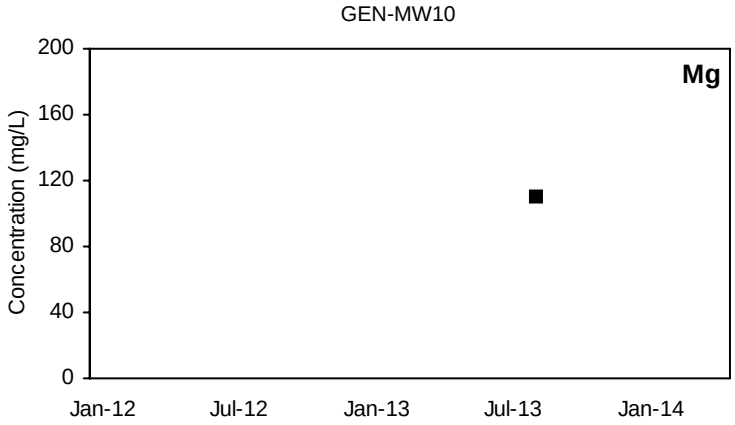


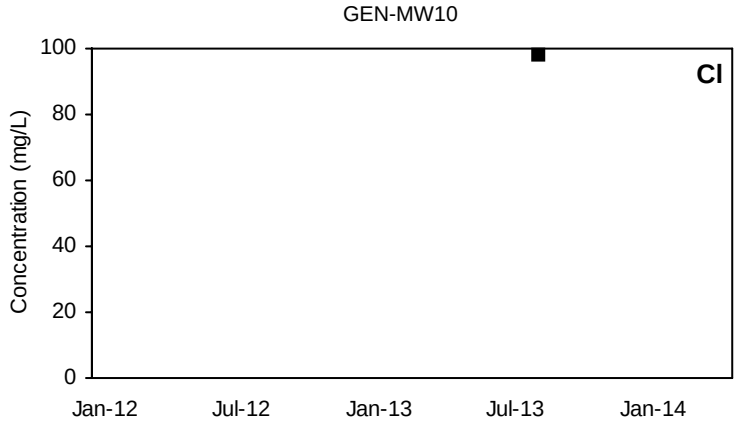


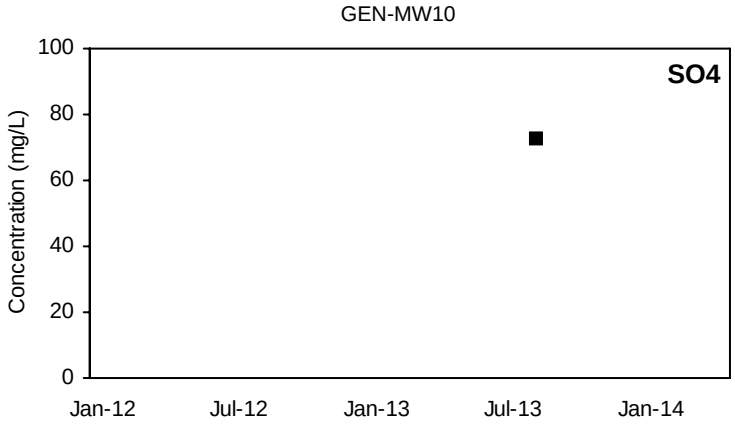
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

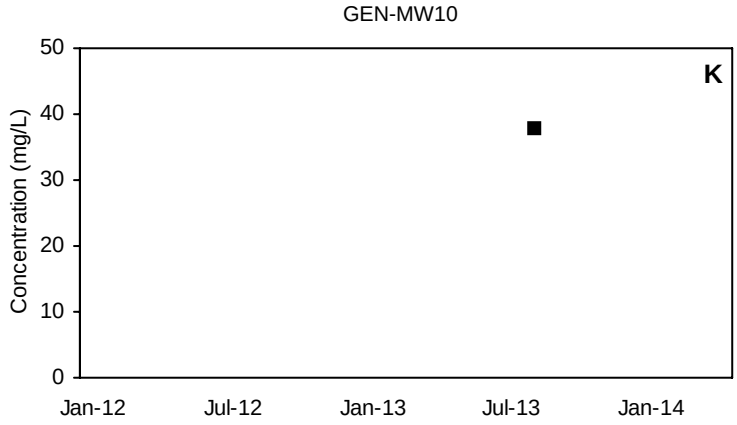
Shallow Well shown with black symbols Deep Well shown with orange symbols

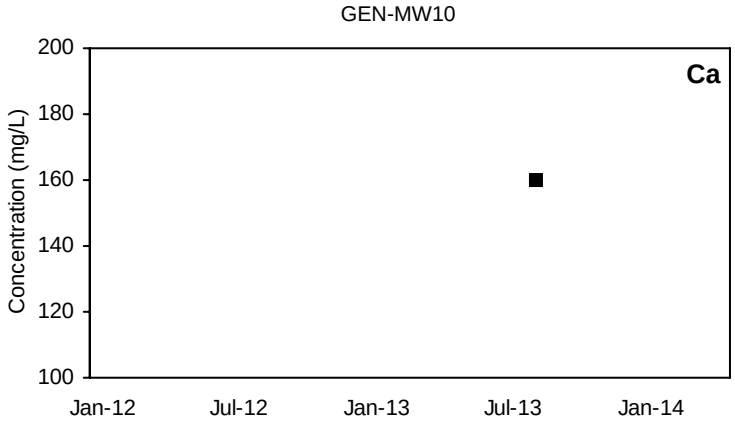


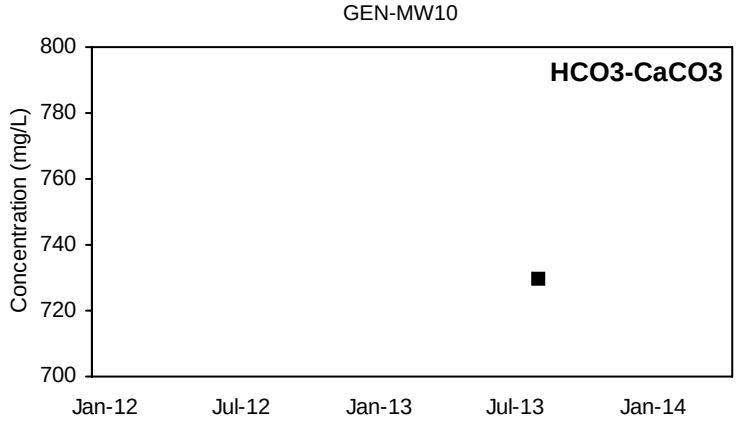


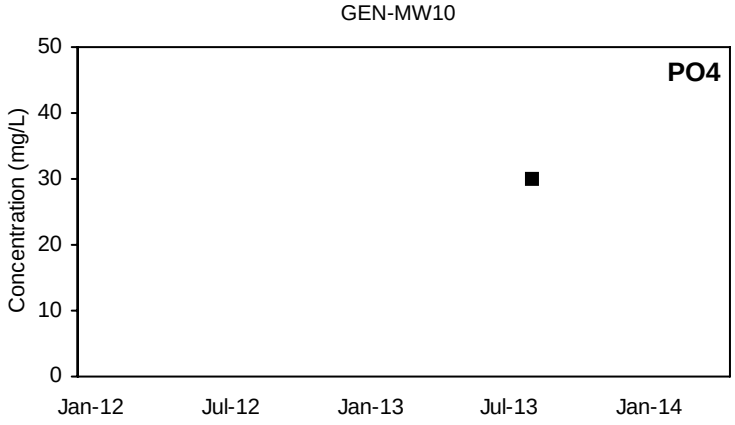






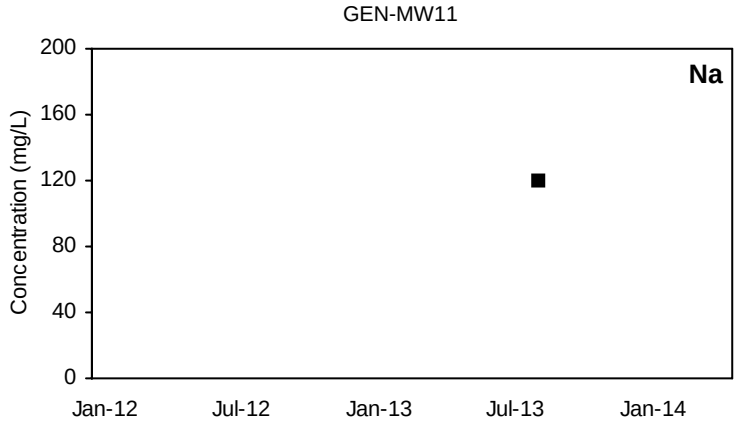


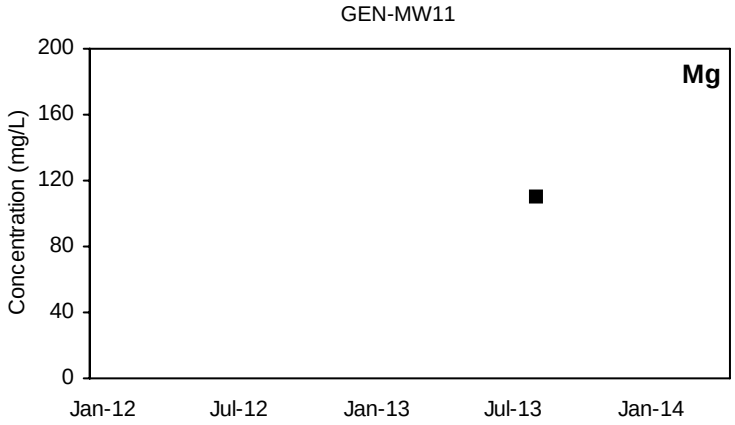


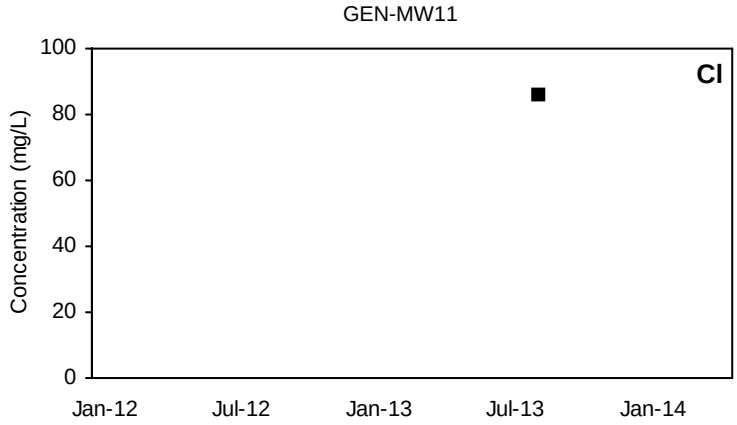


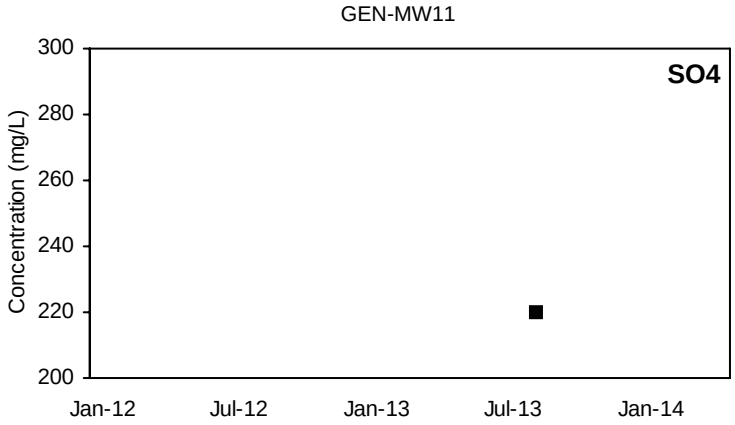
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

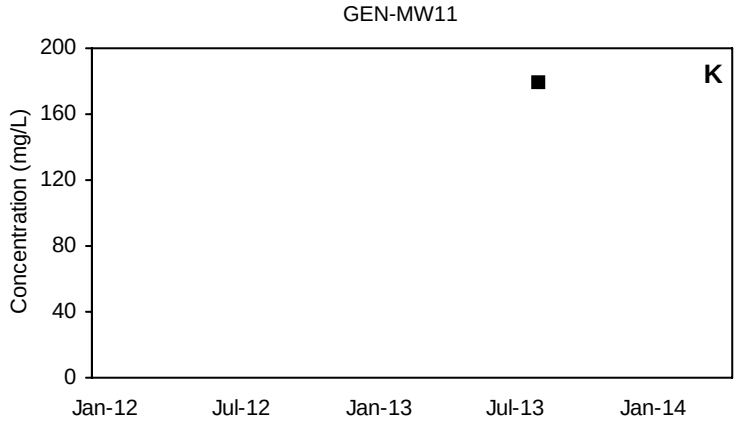
Shallow Well shown with black symbols Deep Well shown with orange symbols

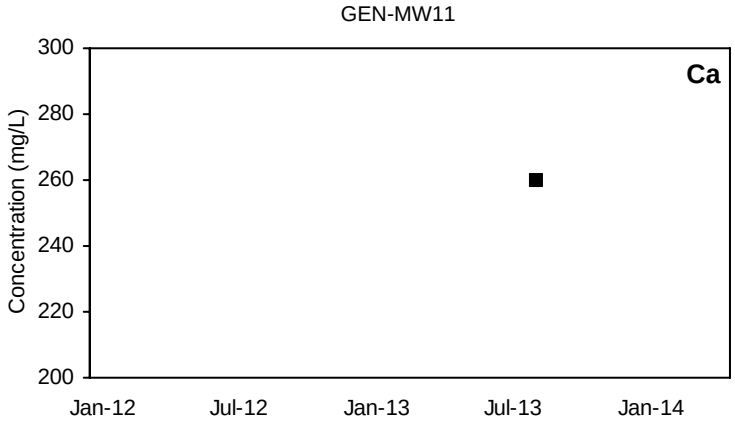


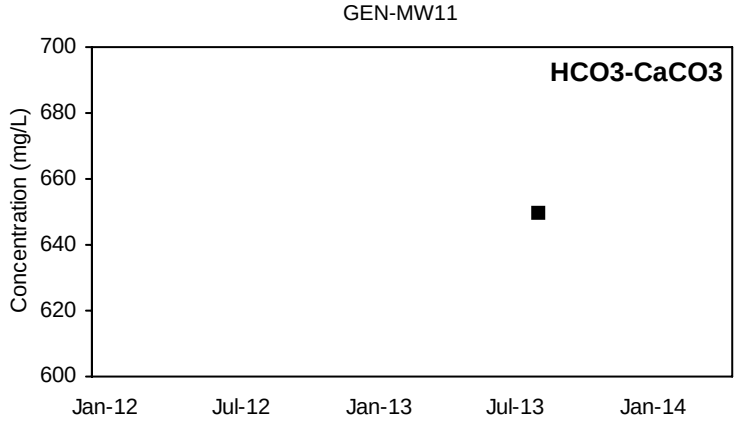


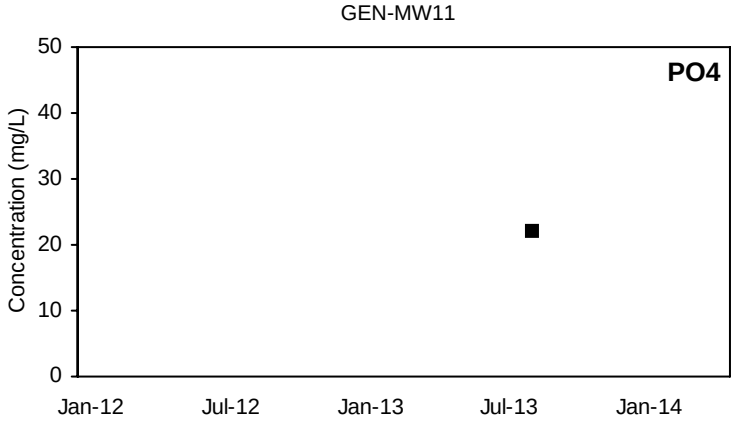






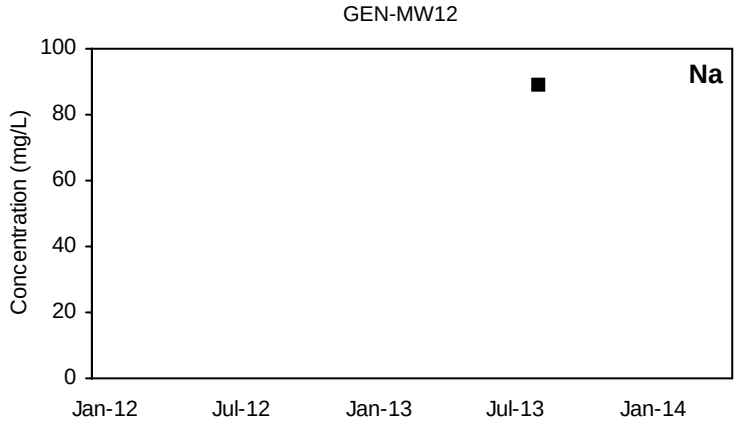


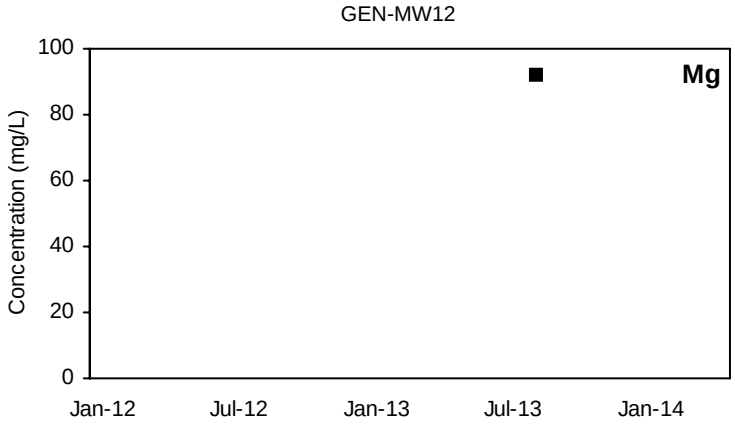


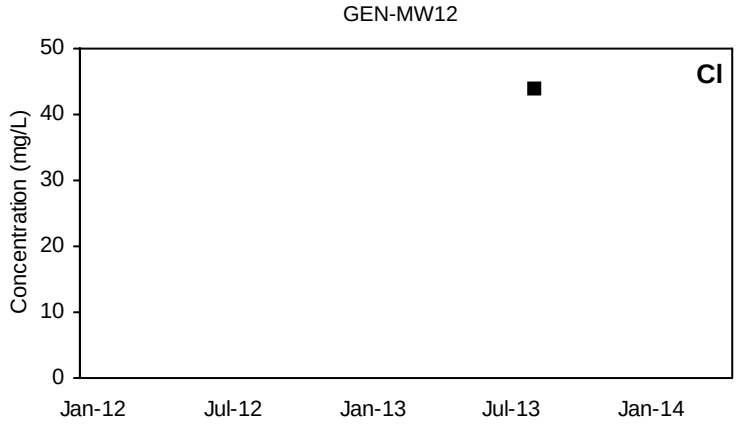


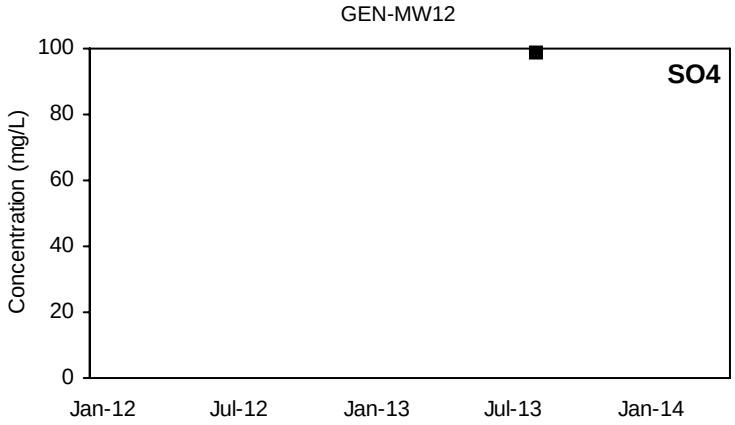
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

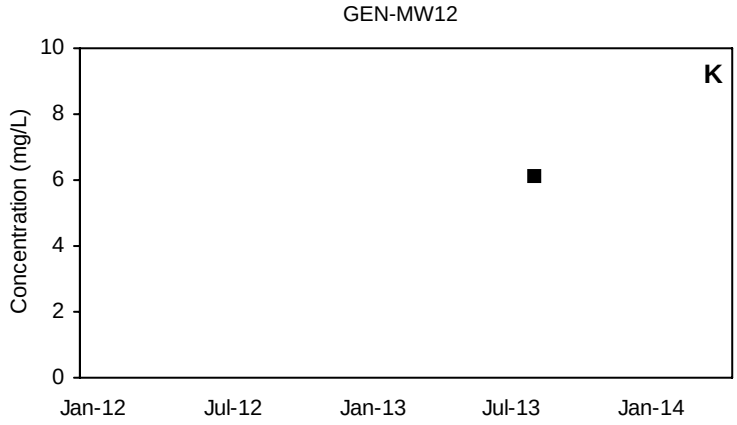
Shallow Well shown with black symbols Deep Well shown with orange symbols

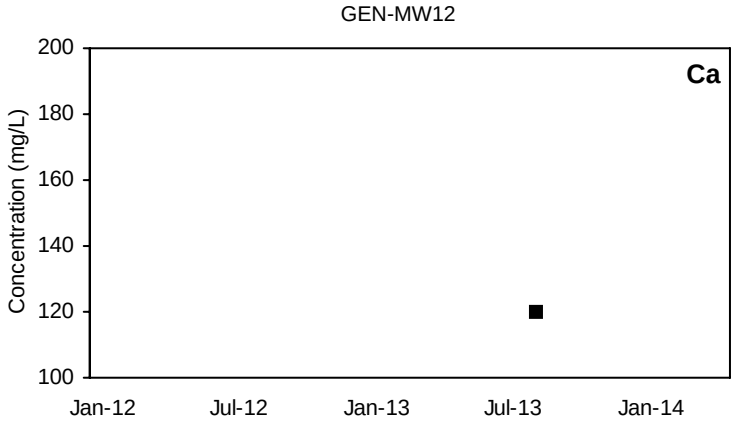


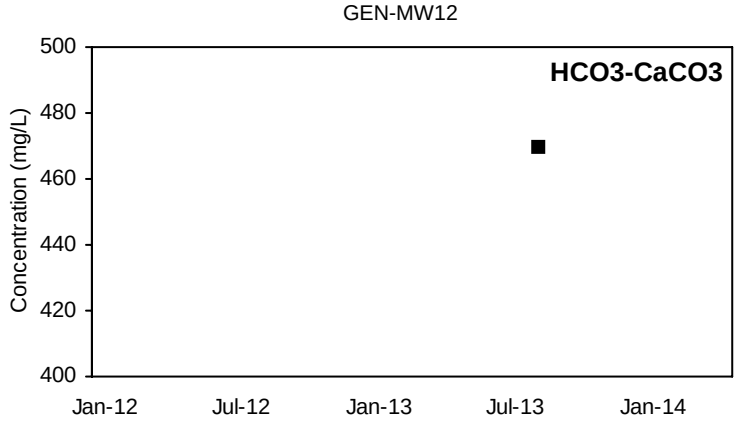


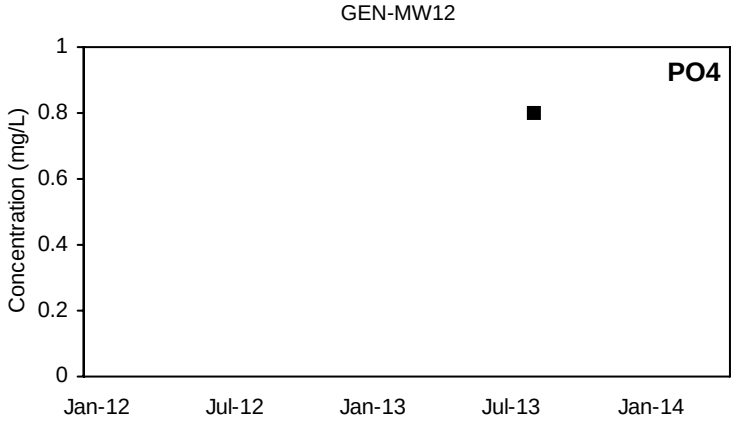






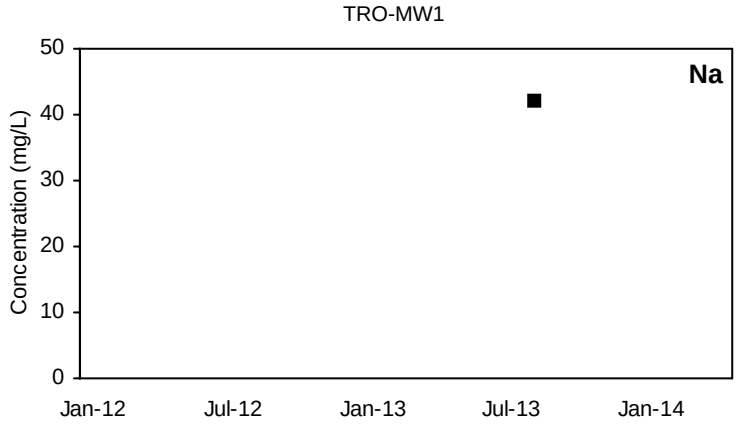


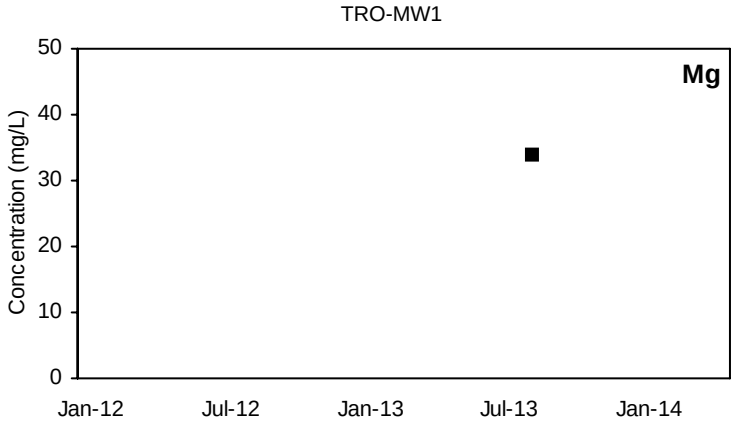


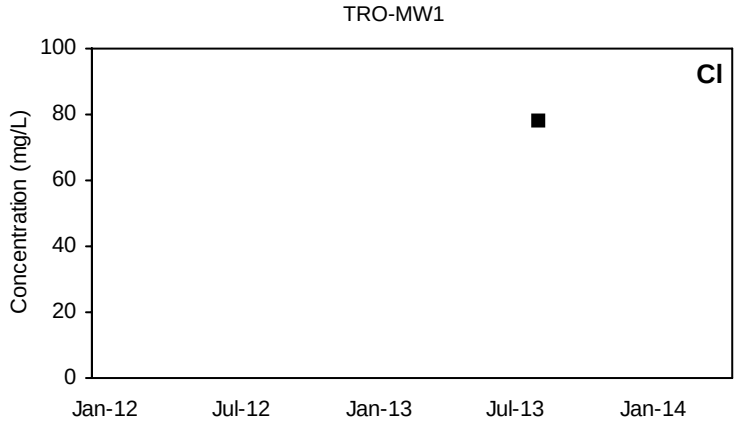


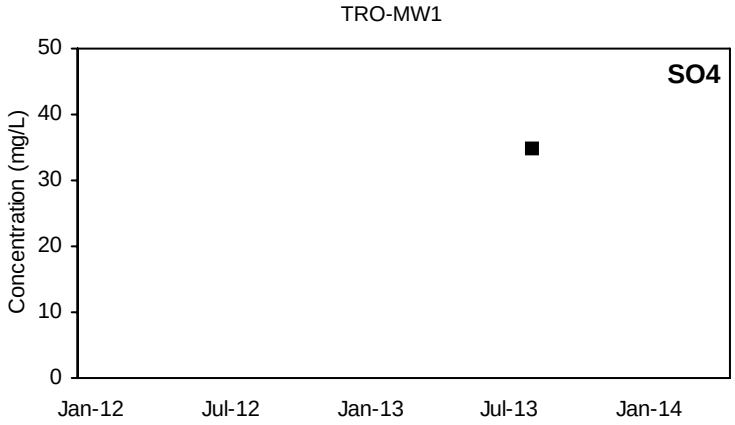
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

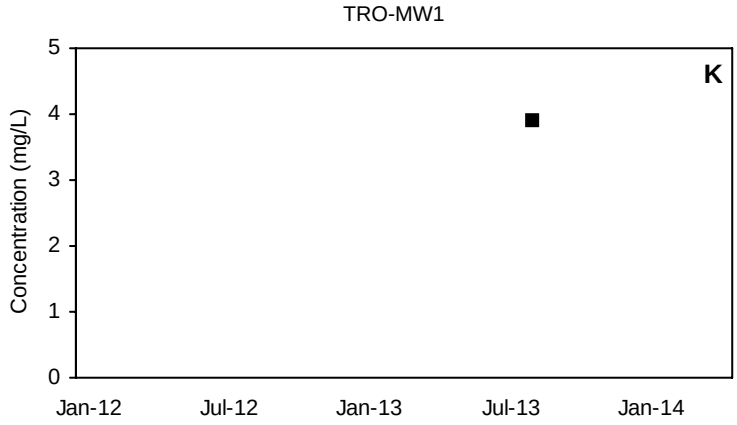
Shallow Well shown with black symbols Deep Well shown with orange symbols

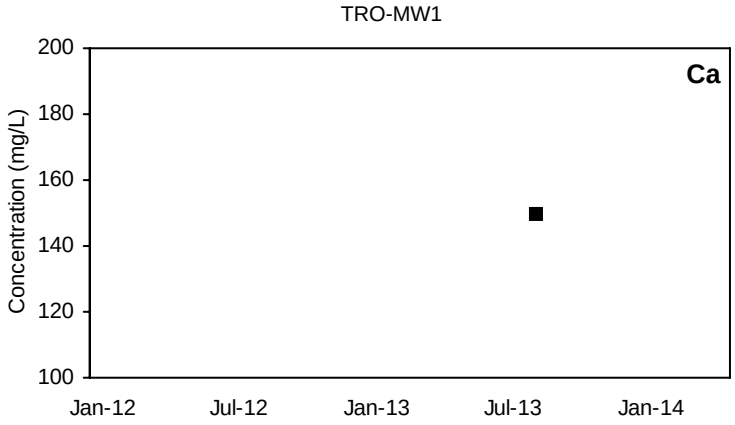


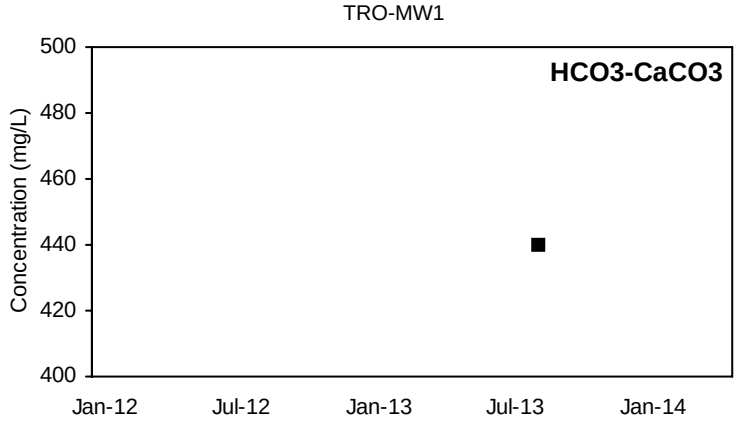


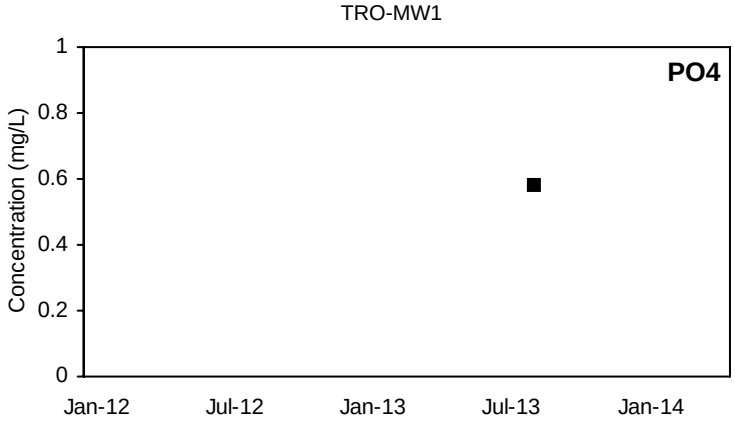






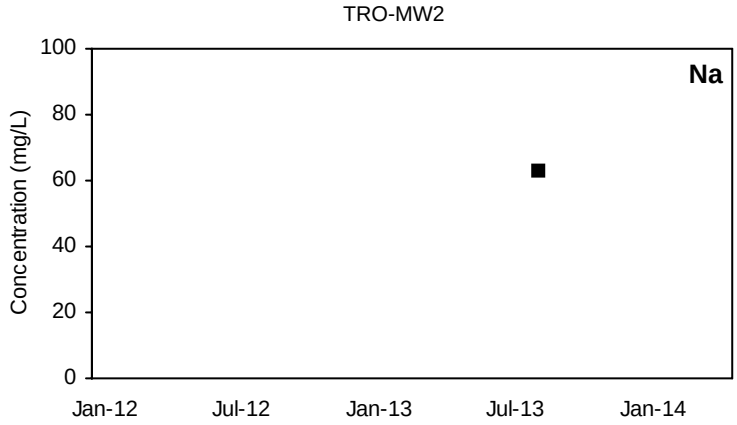


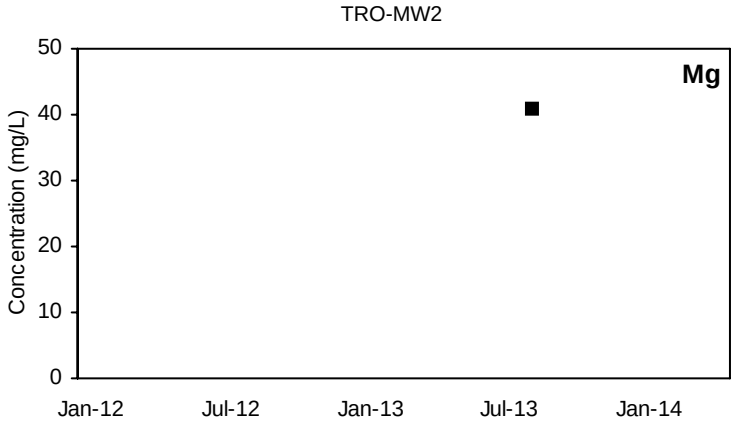


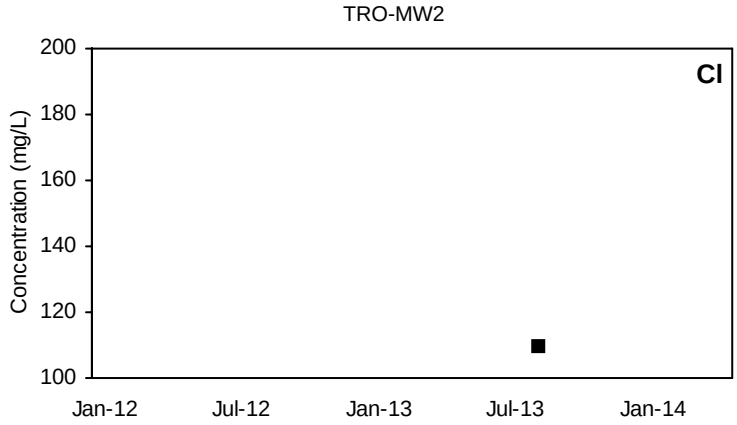


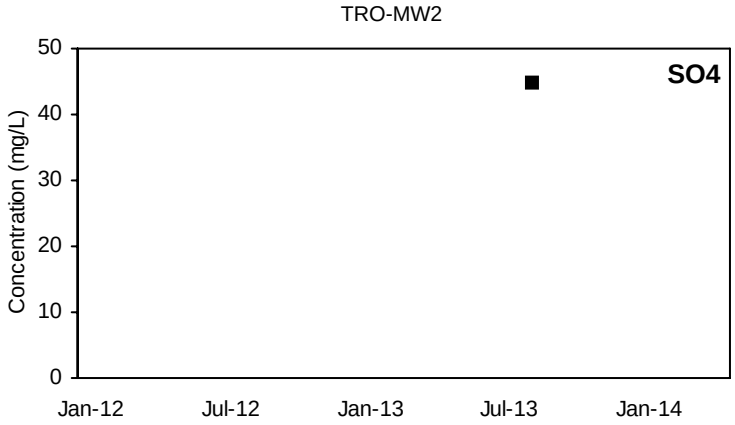
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

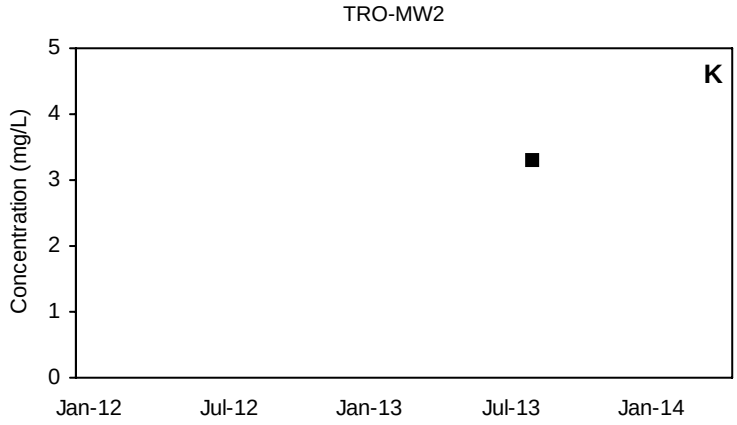
Shallow Well shown with black symbols Deep Well shown with orange symbols

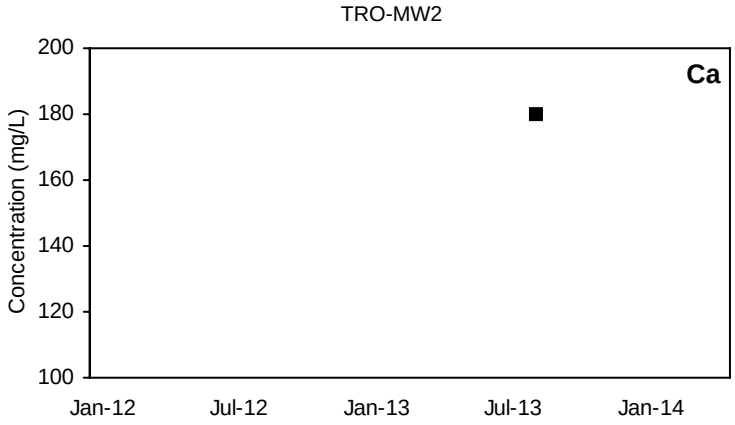


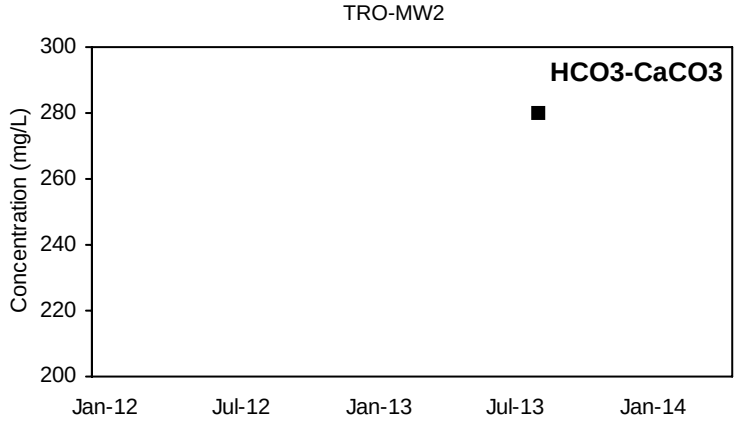


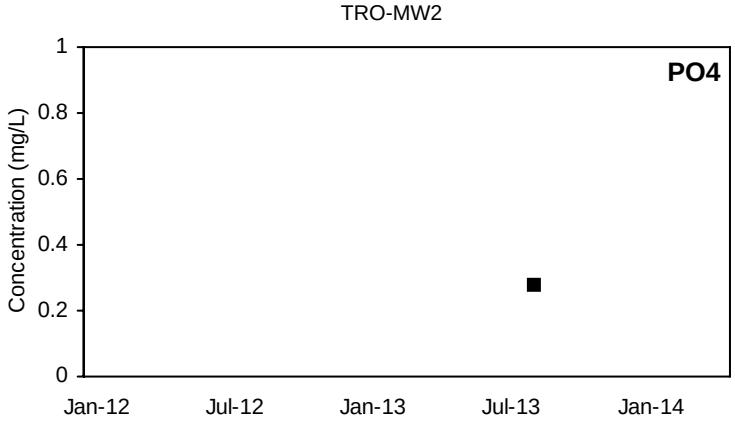






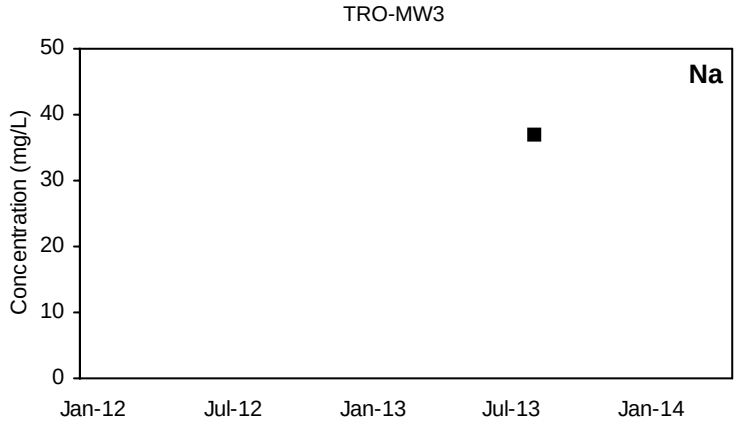


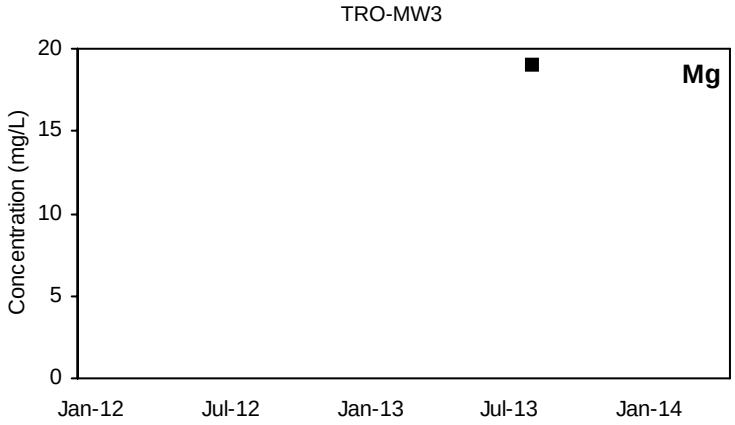


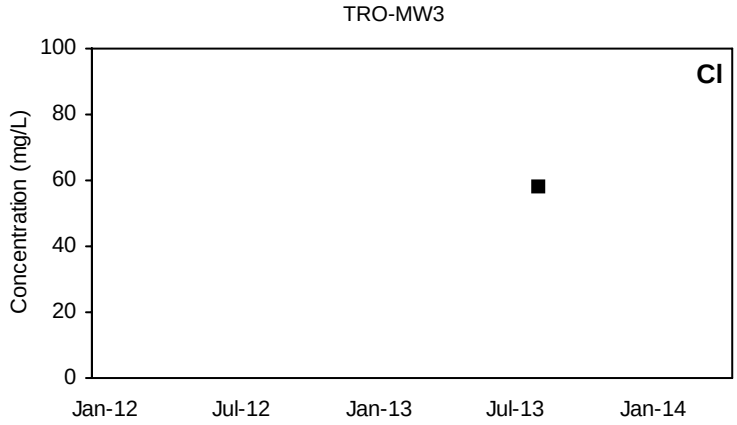


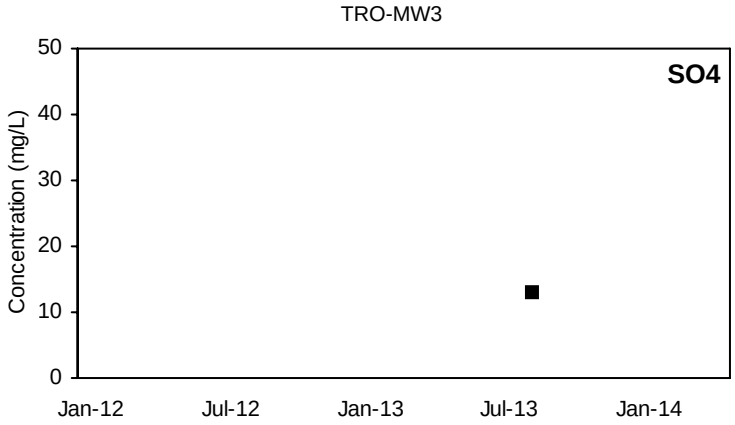
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

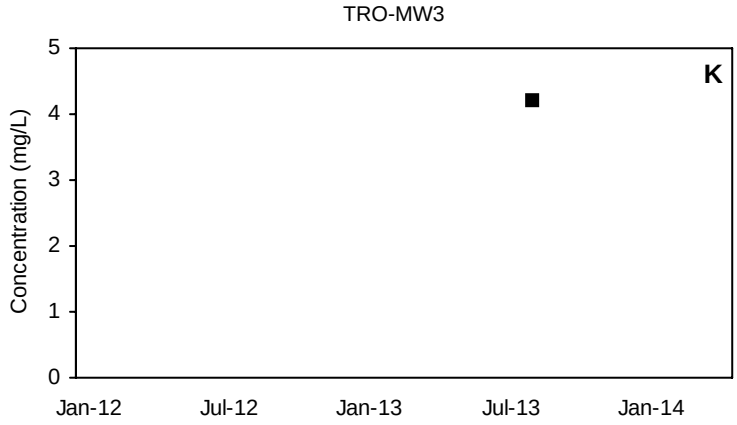
Shallow Well shown with black symbols Deep Well shown with orange symbols

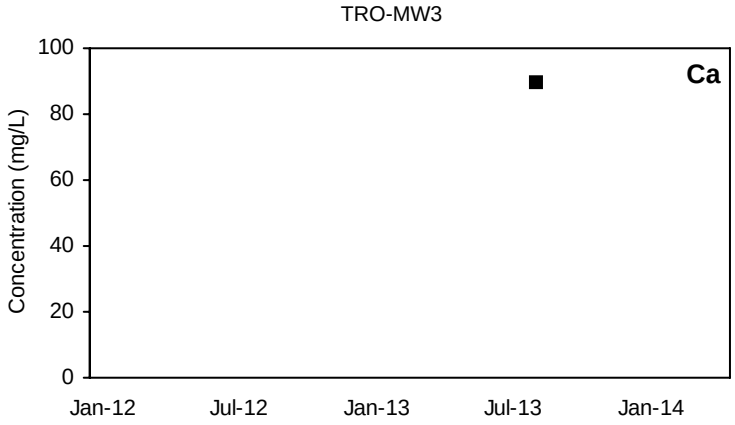


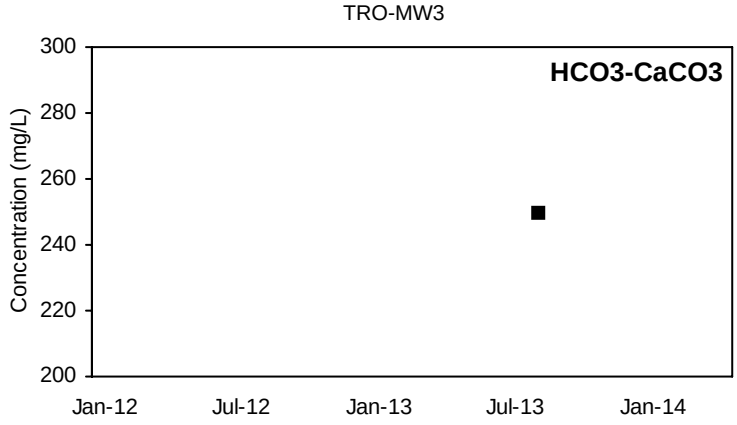


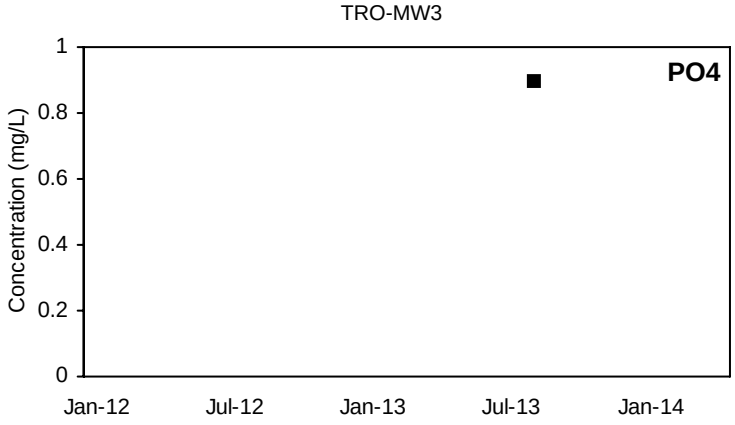






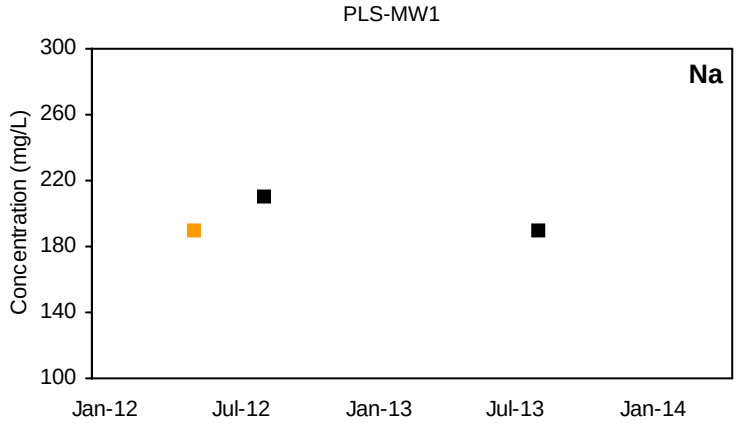


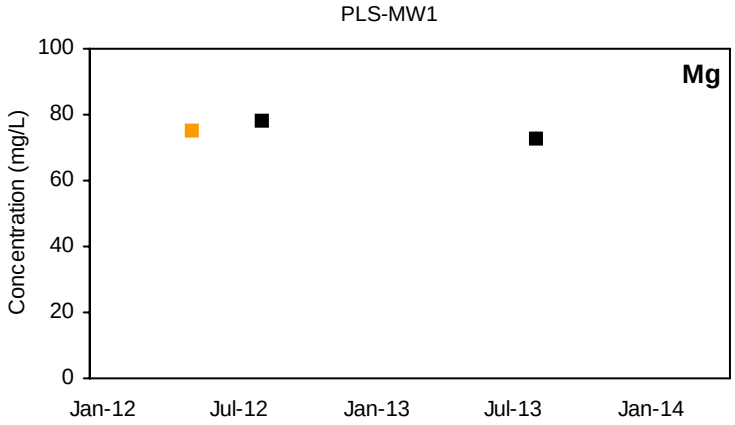


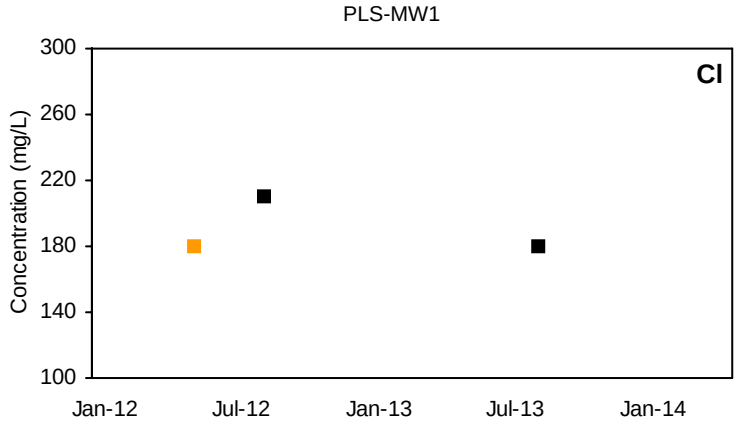


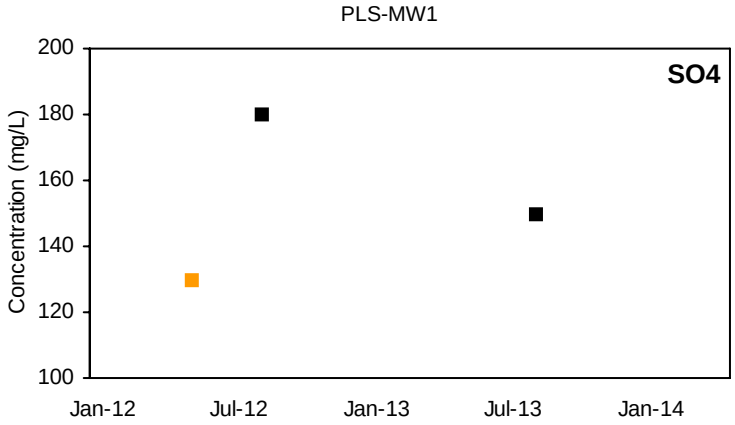
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

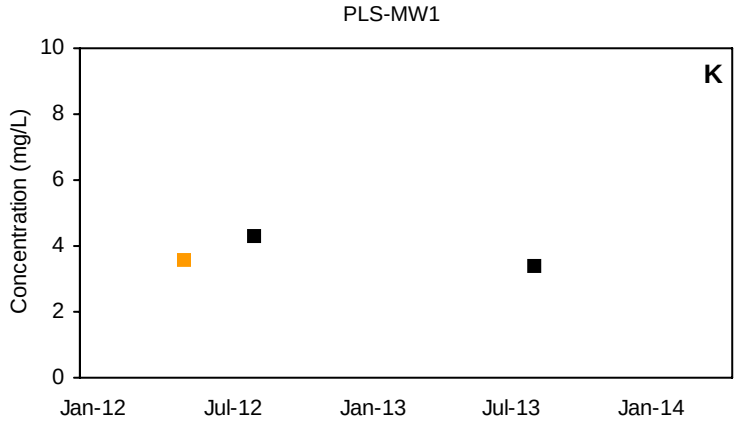
Shallow Well shown with black symbols Deep Well shown with orange symbols

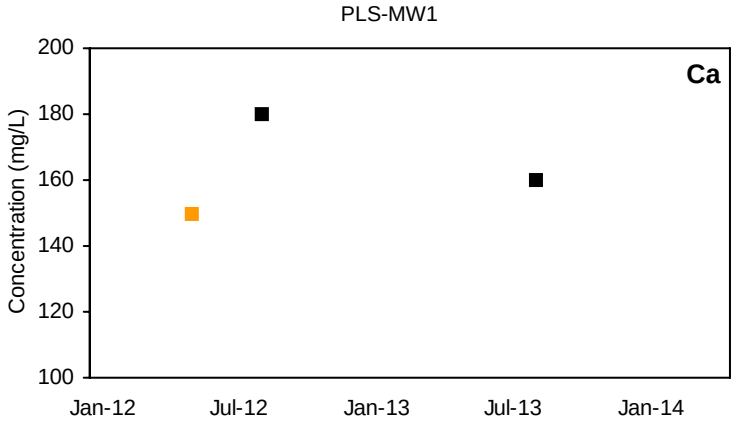


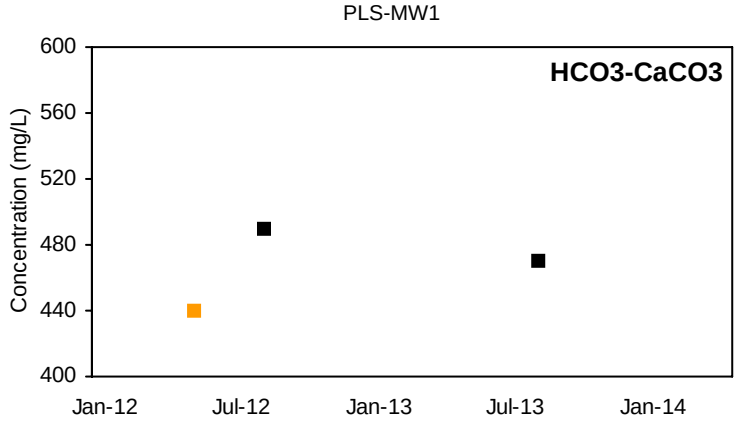


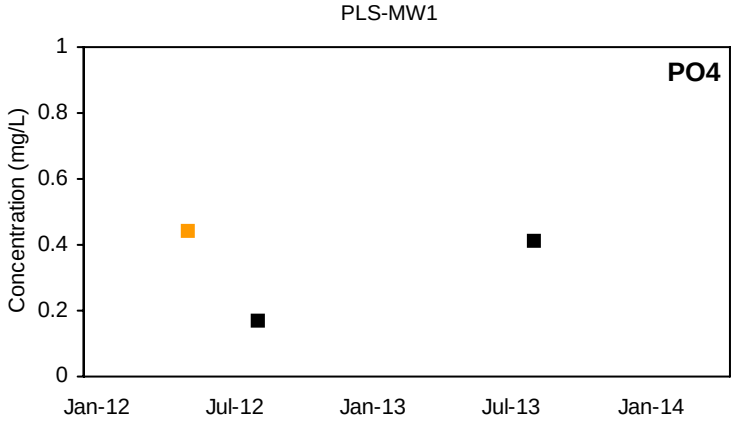






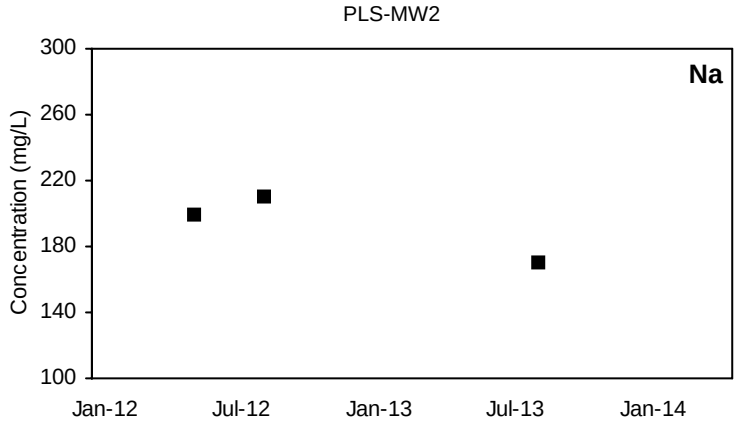


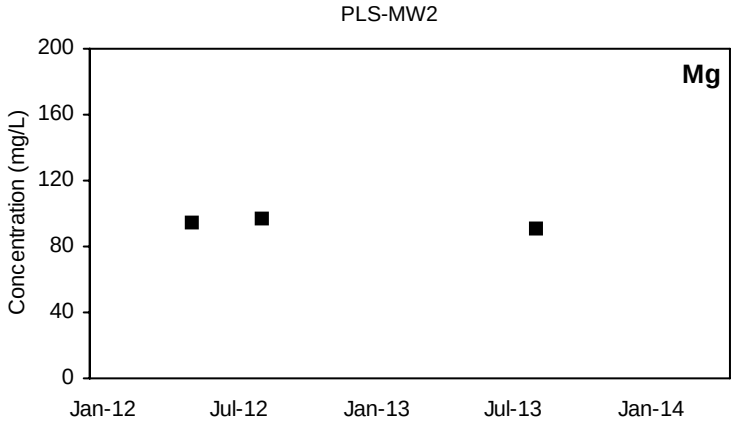


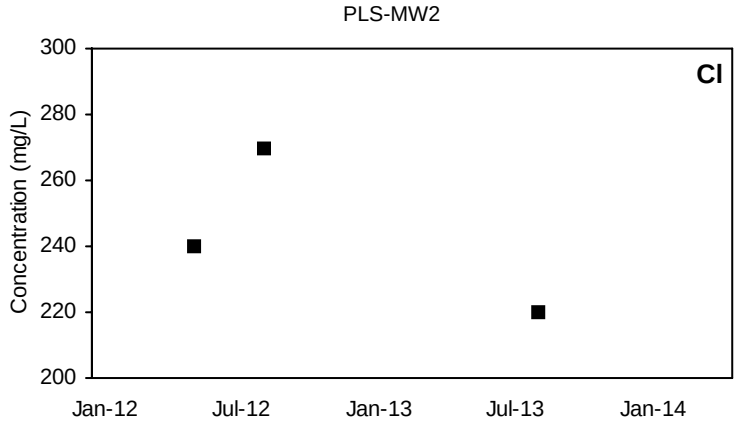


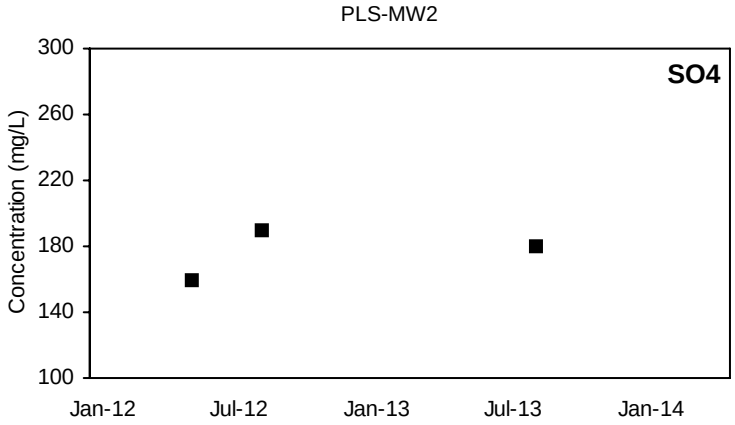
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

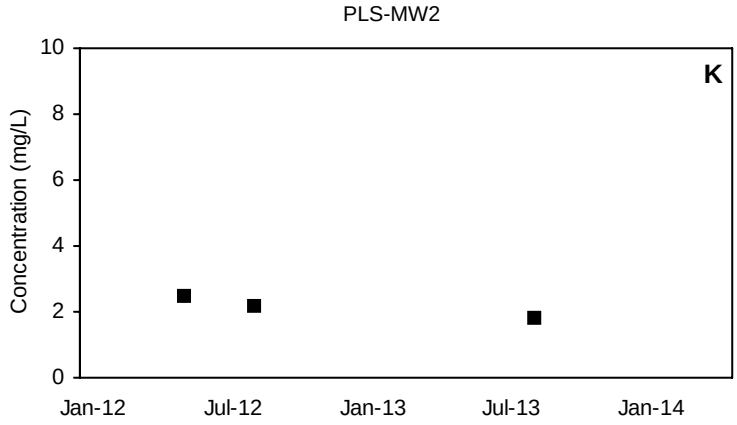
Shallow Well shown with black symbols Deep Well shown with orange symbols

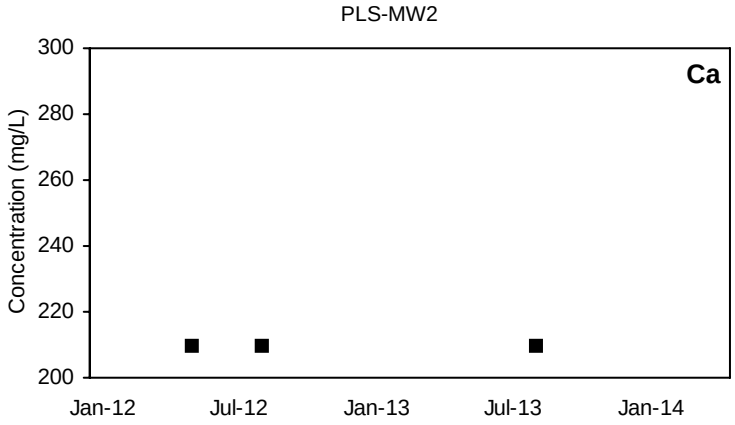


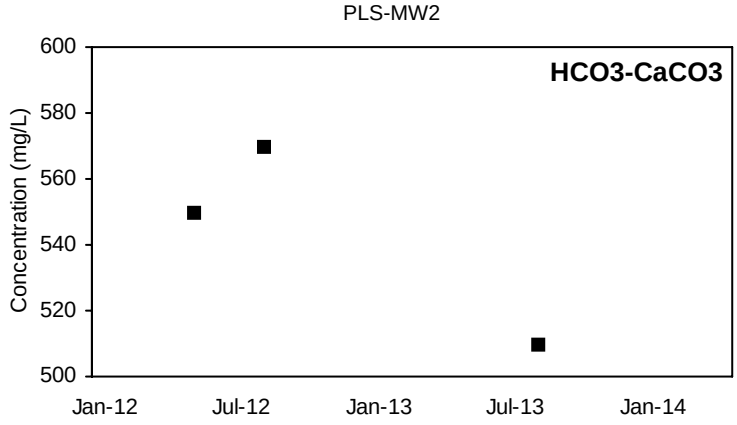


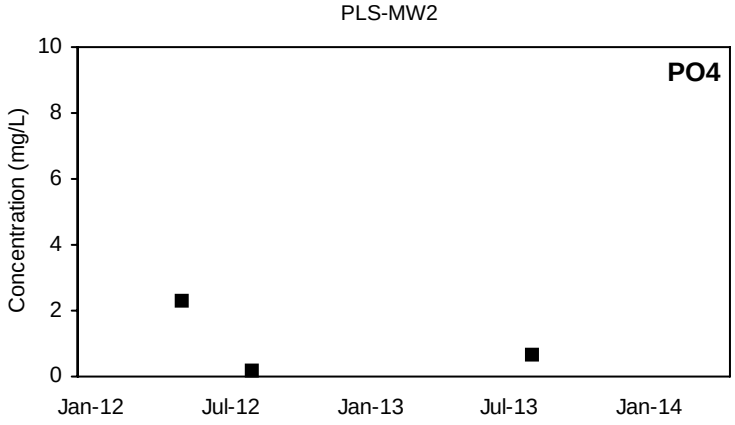






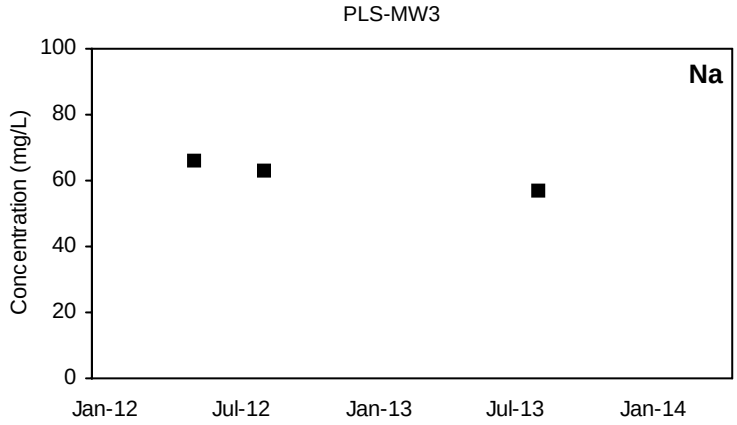


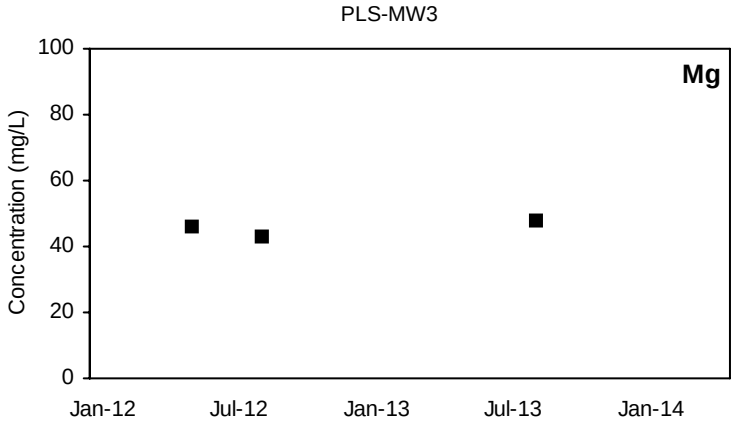


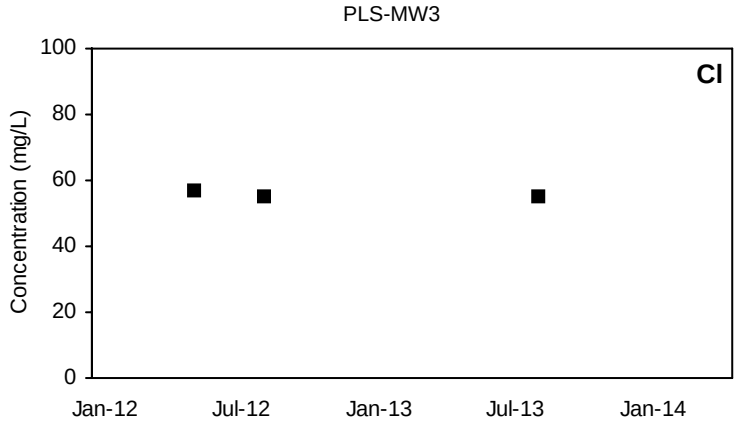


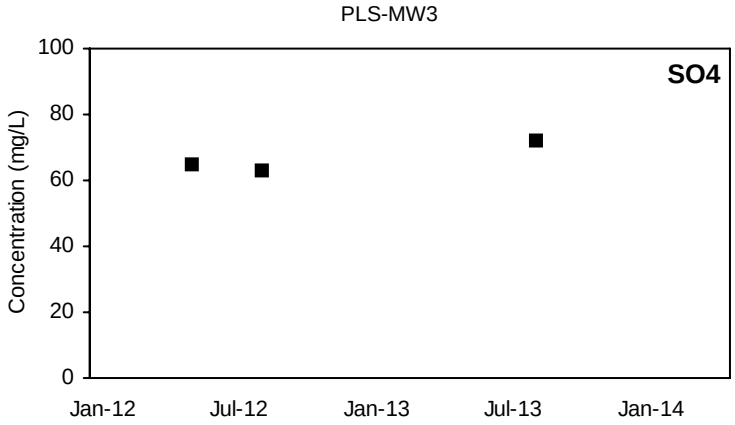
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

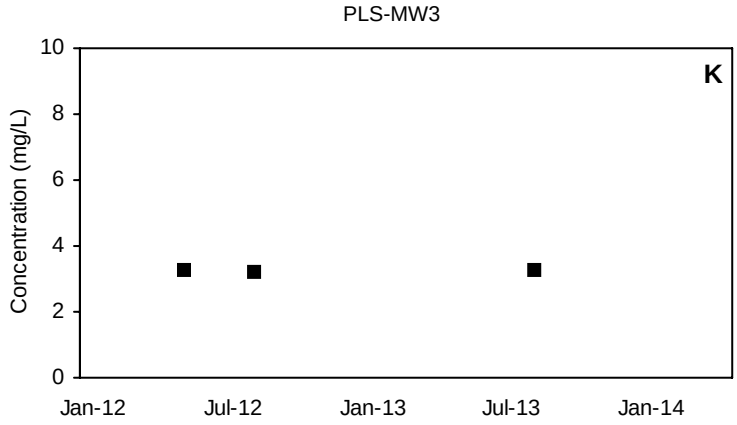
Shallow Well shown with black symbols Deep Well shown with orange symbols

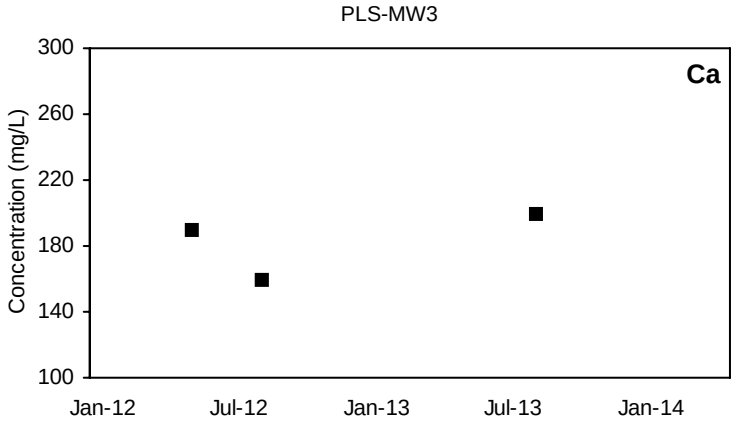


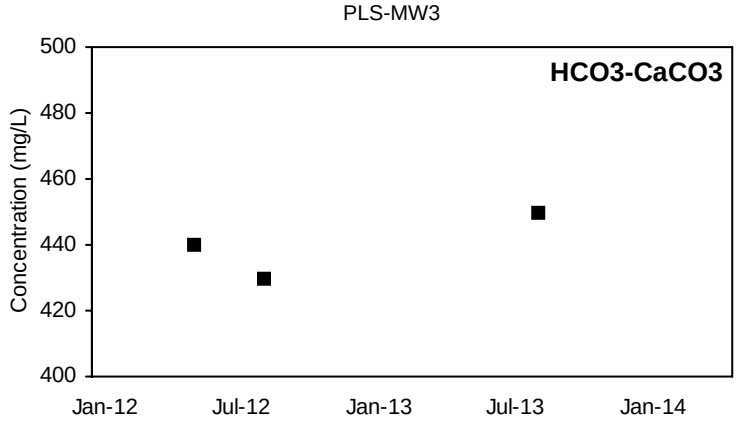


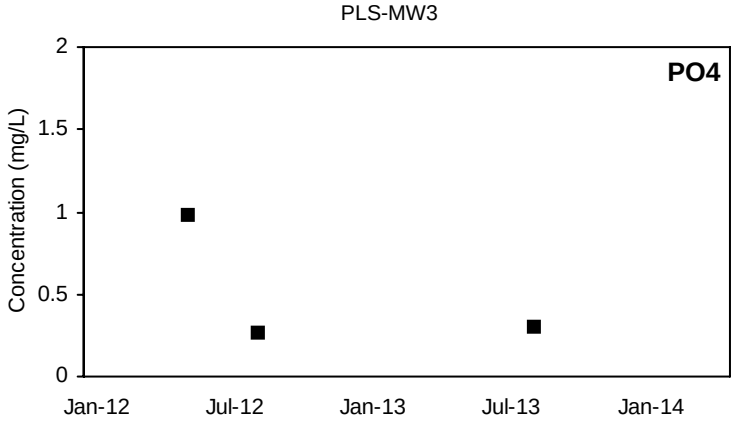






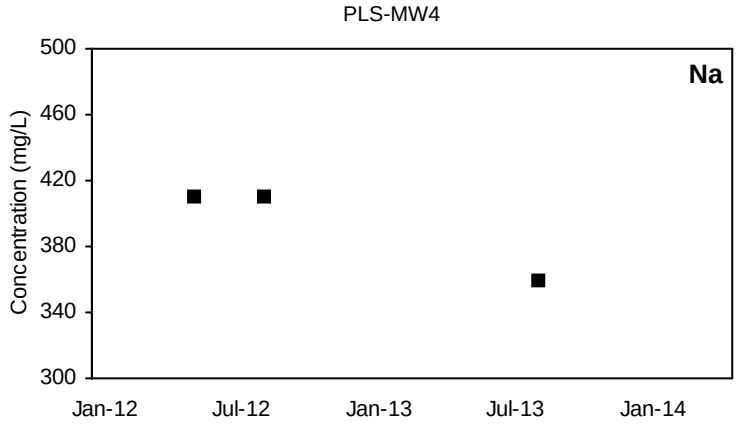


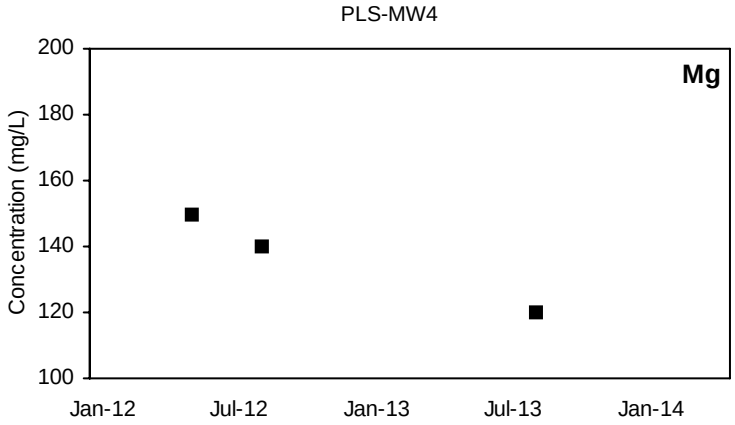


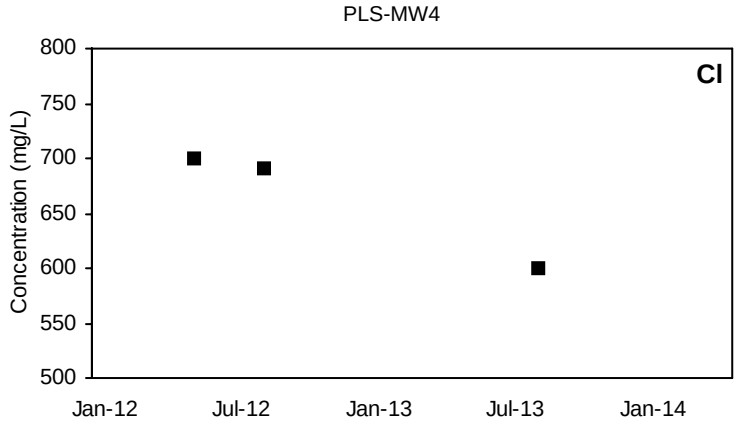


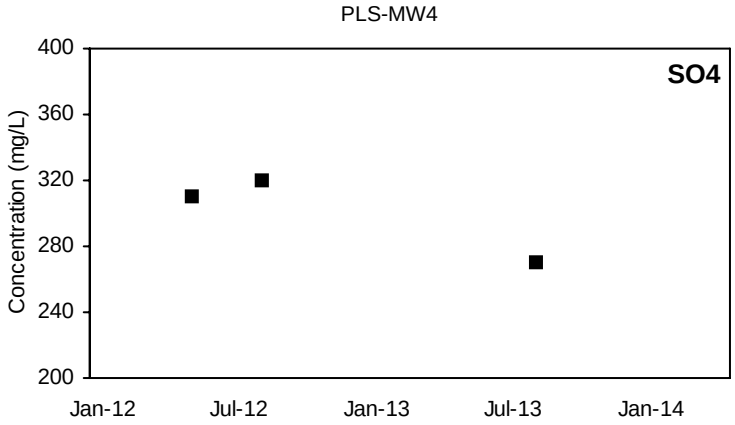
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

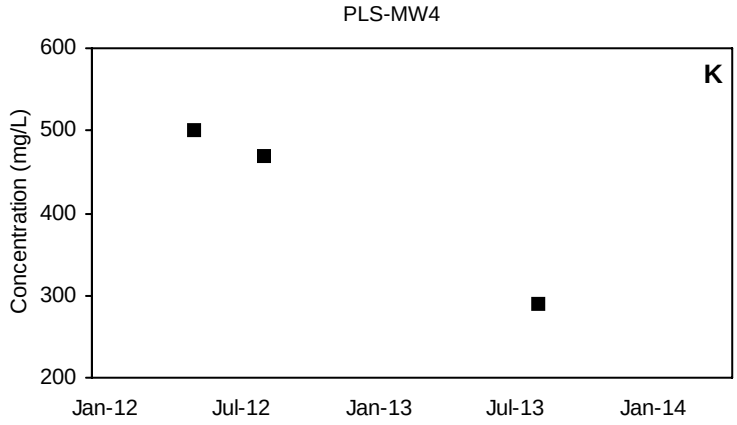
Shallow Well shown with black symbols Deep Well shown with orange symbols

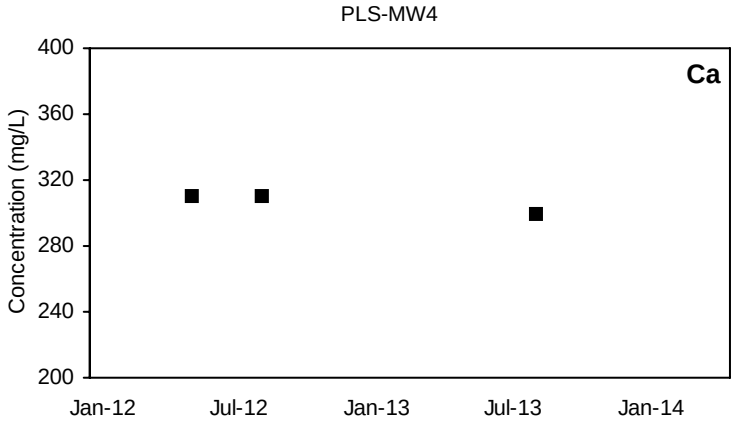


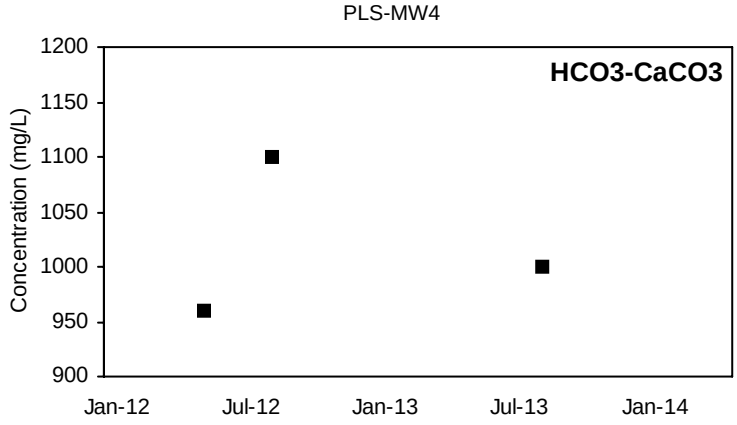


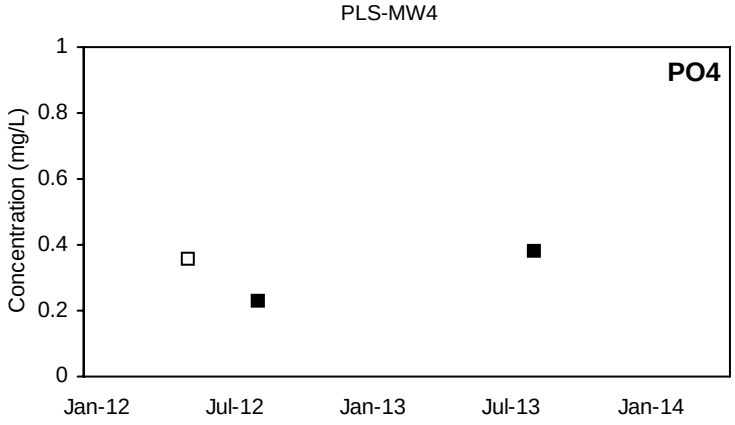






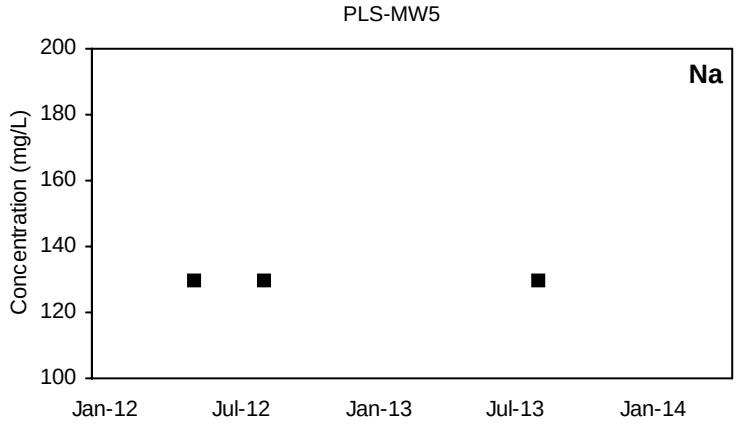


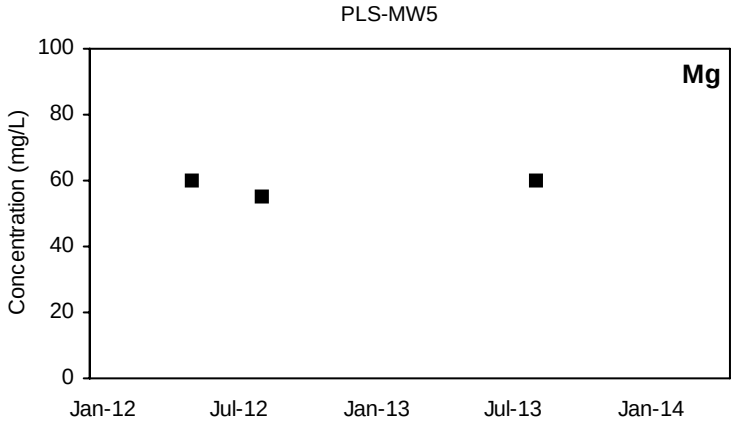


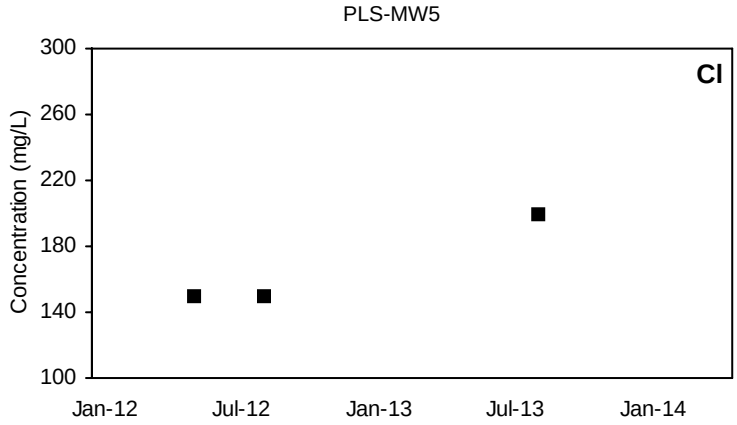


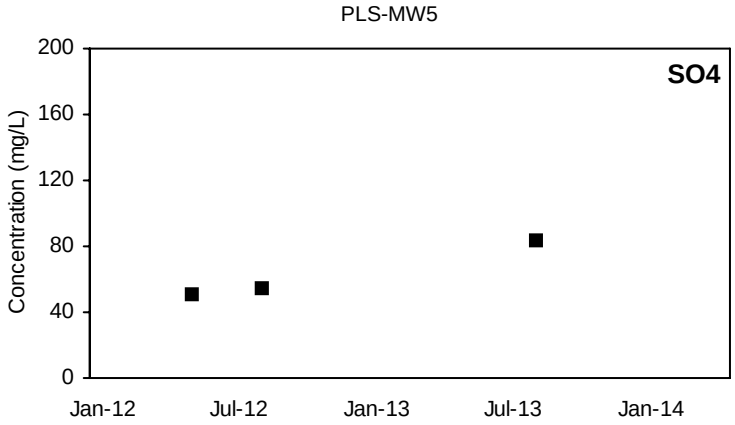
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

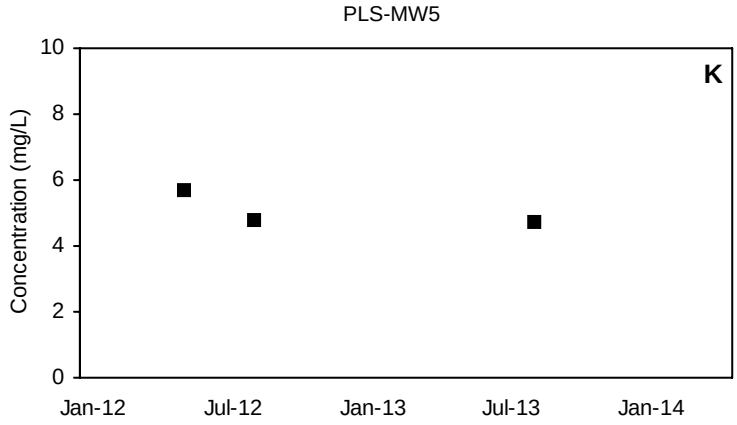
Shallow Well shown with black symbols Deep Well shown with orange symbols

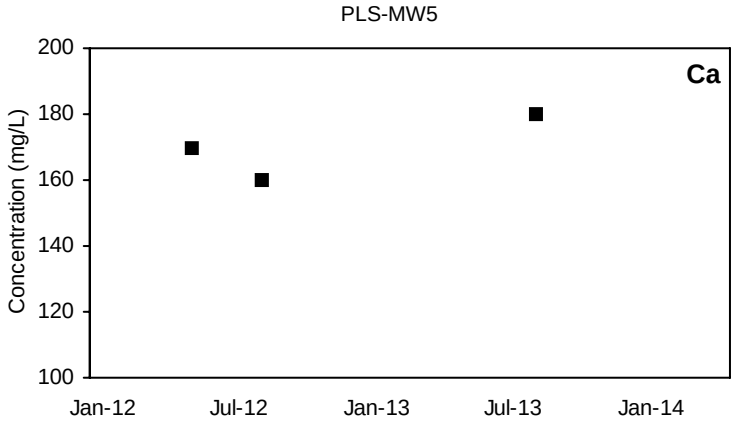


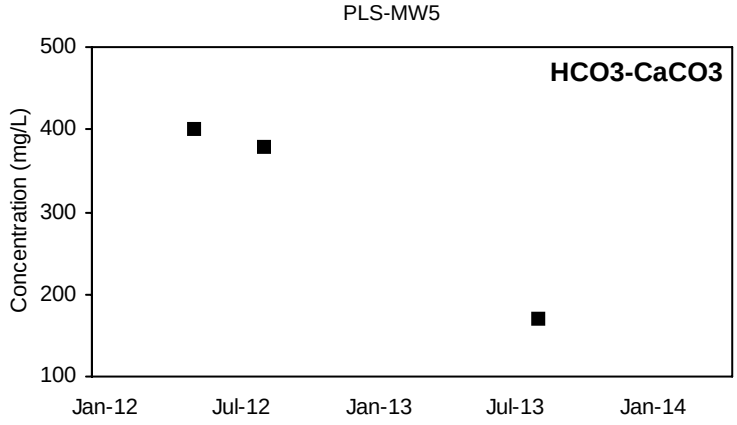


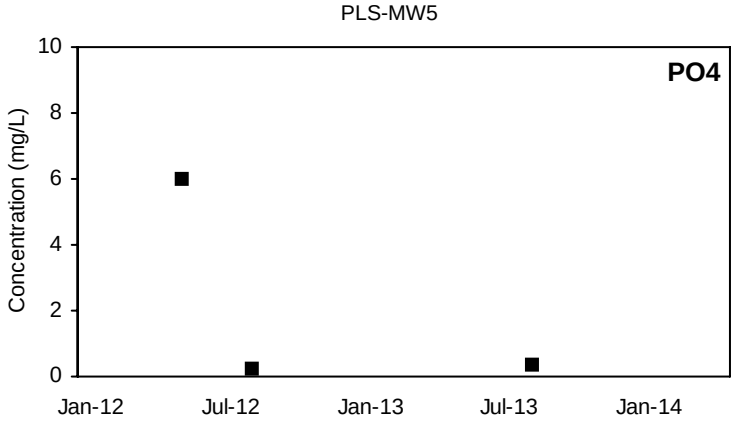






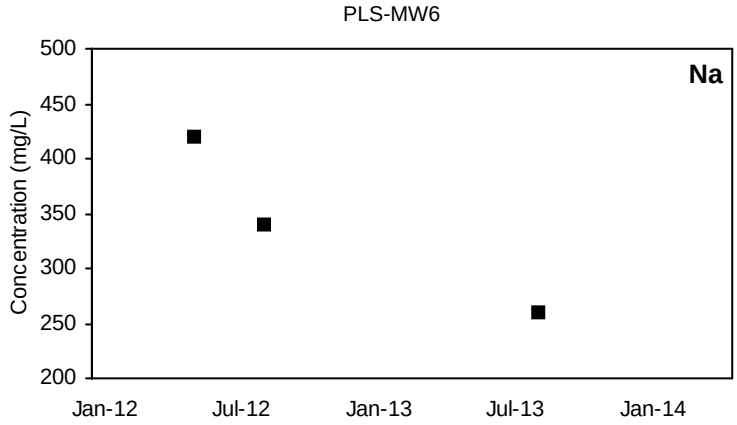


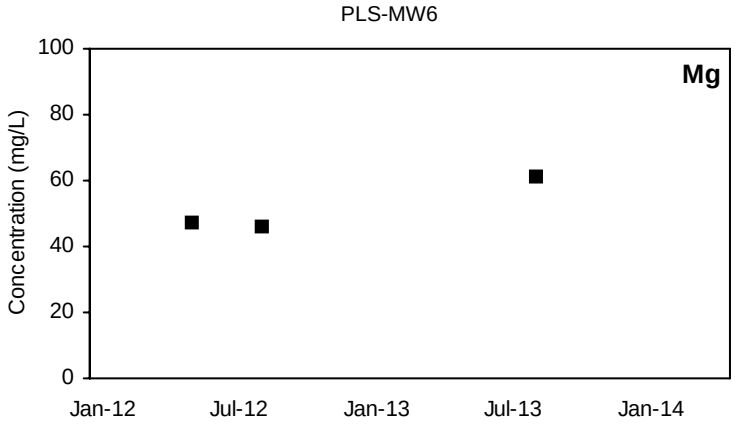


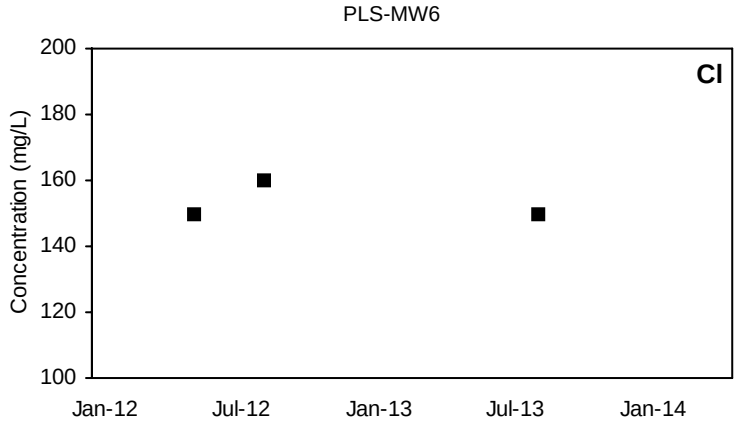


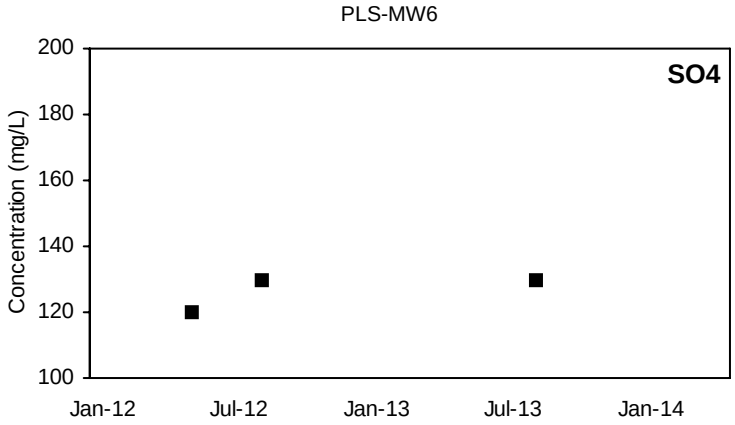
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

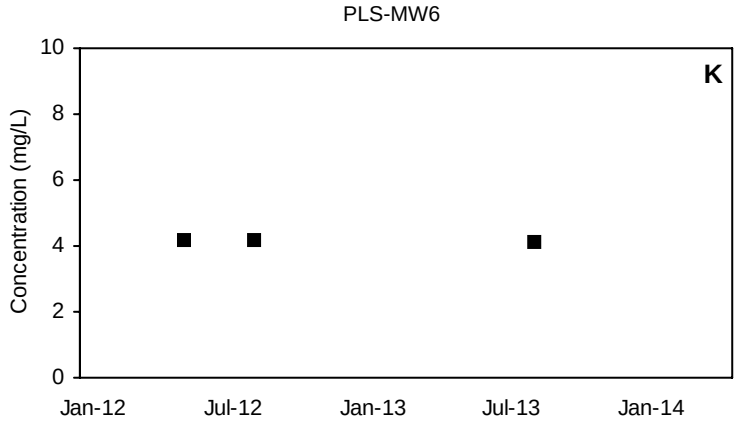
Shallow Well shown with black symbols Deep Well shown with orange symbols

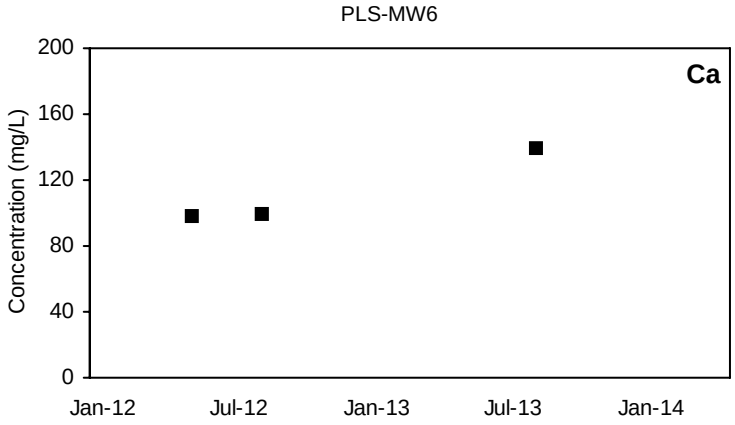


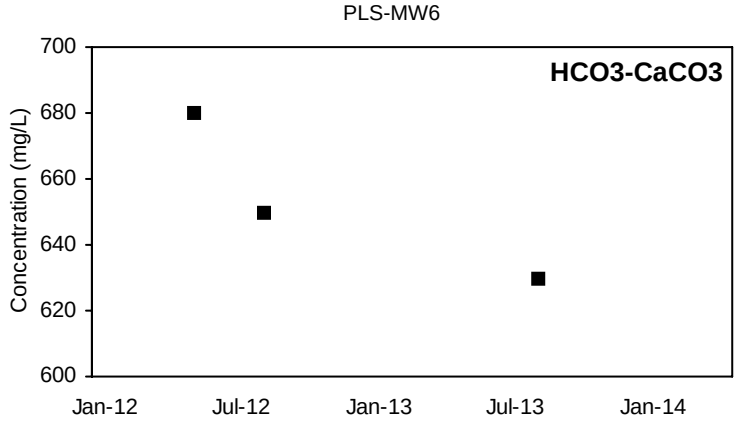


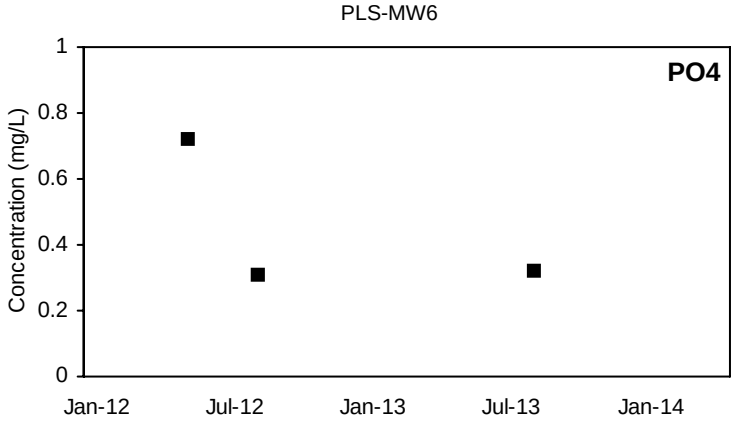






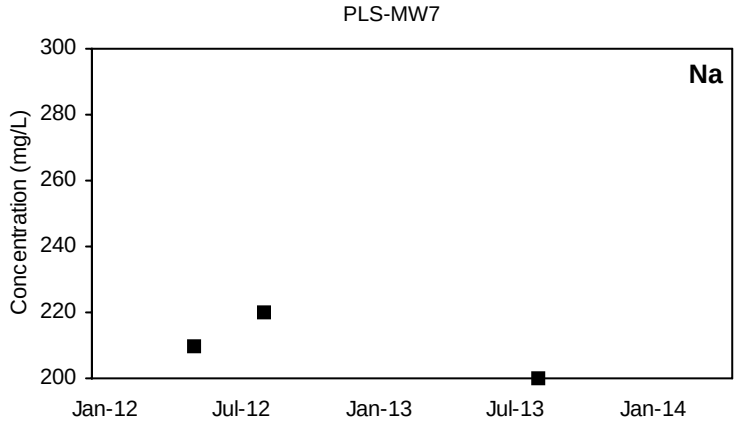


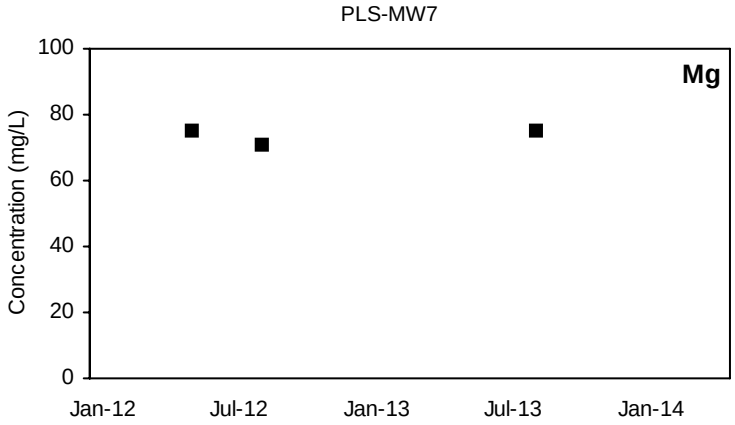


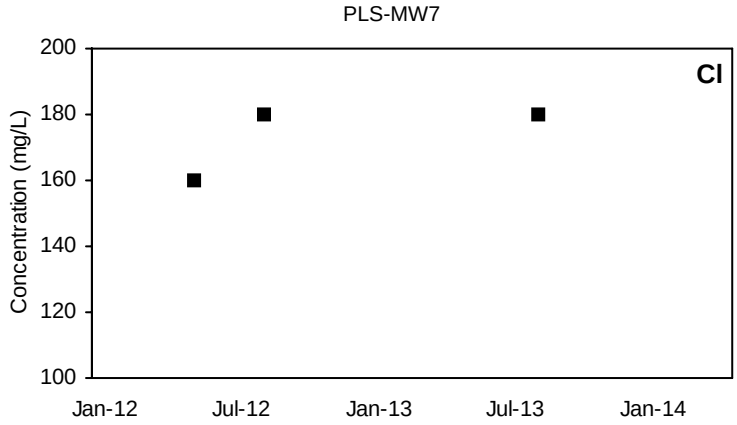


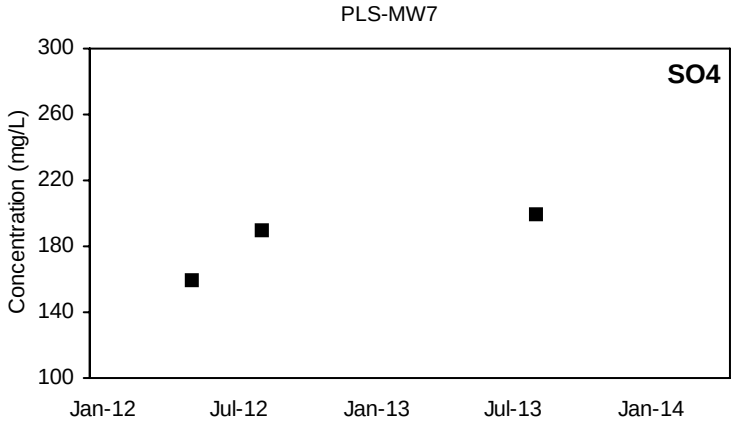
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

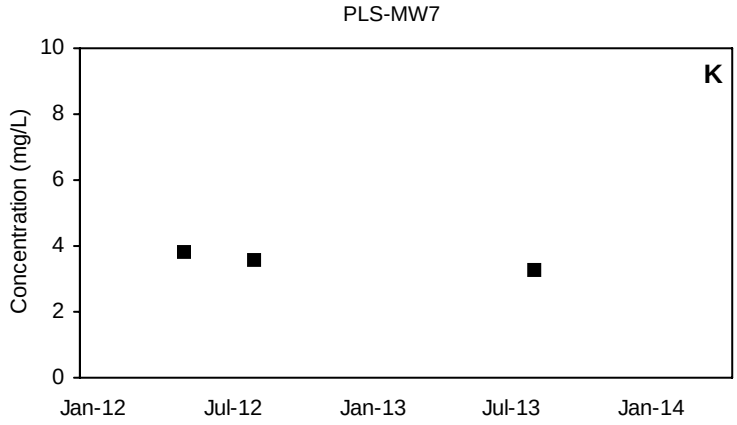
Shallow Well shown with black symbols Deep Well shown with orange symbols

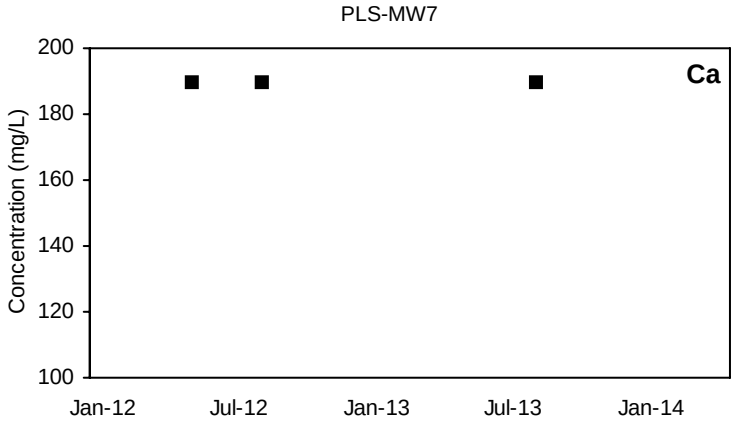


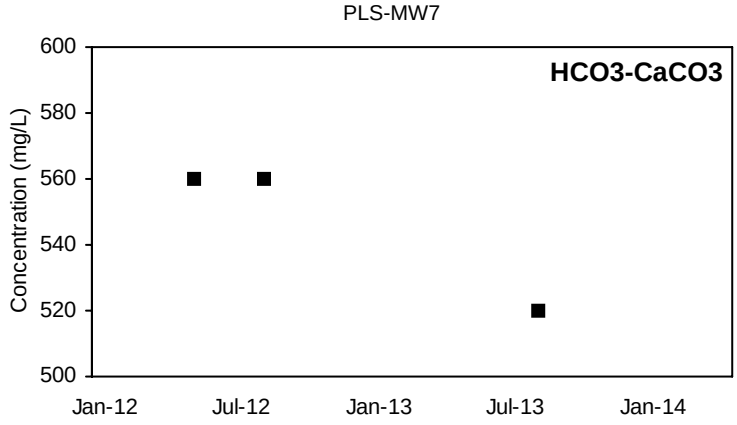


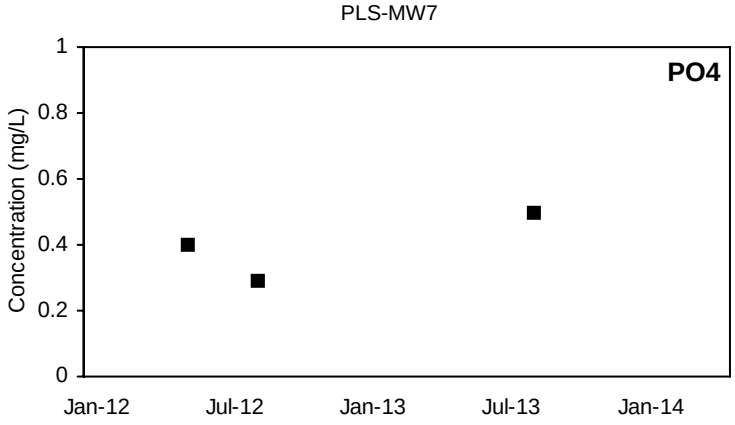






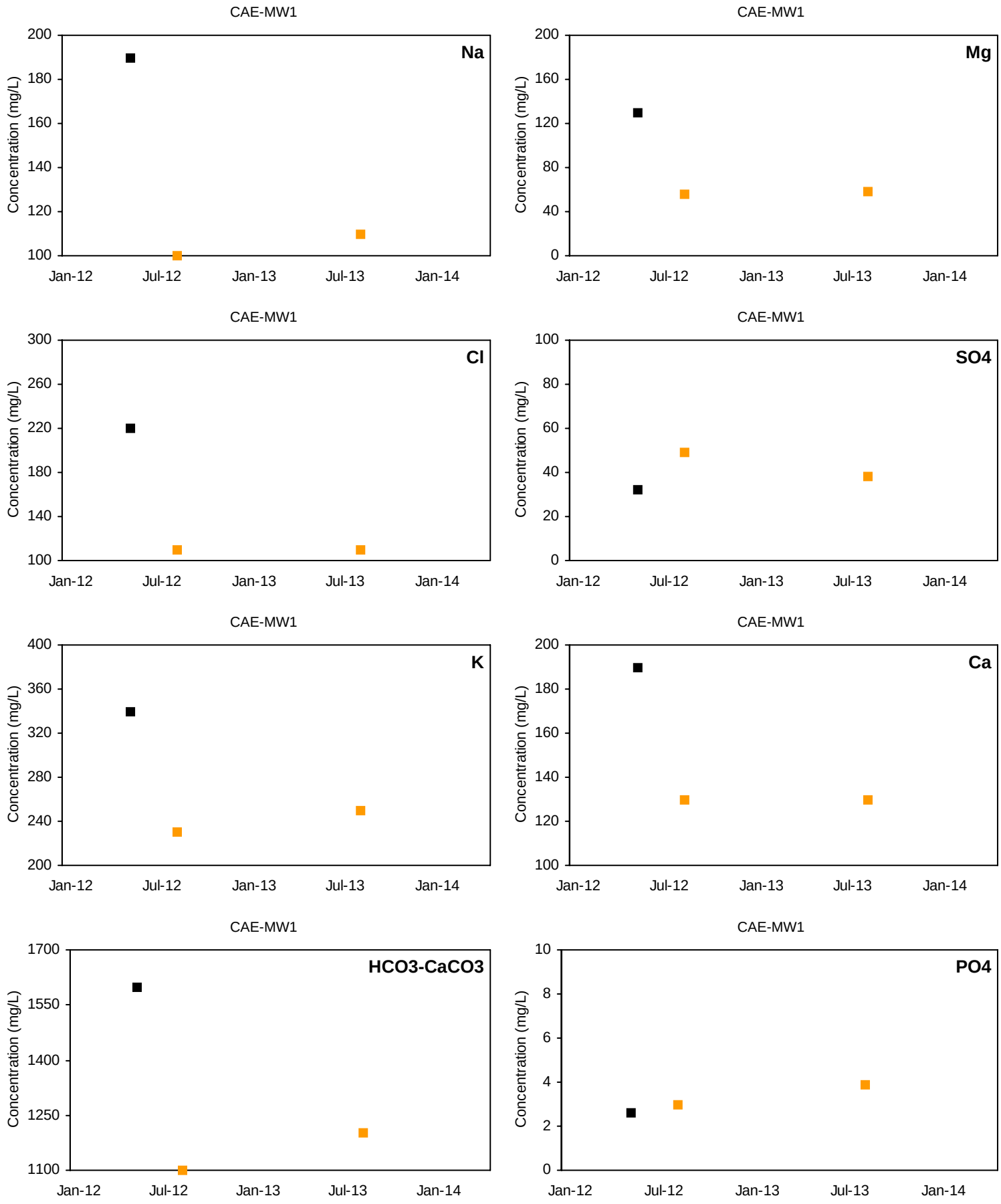






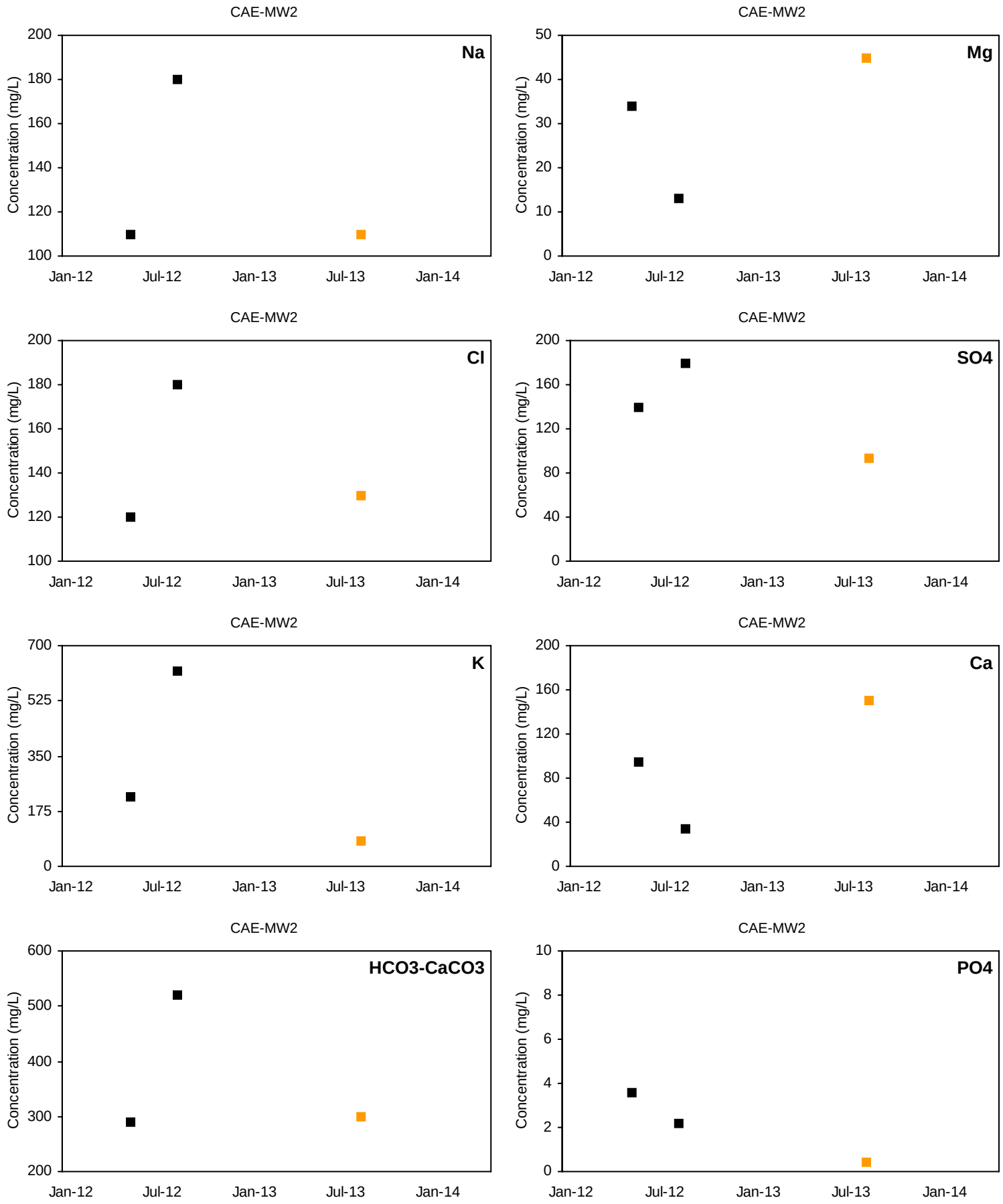
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



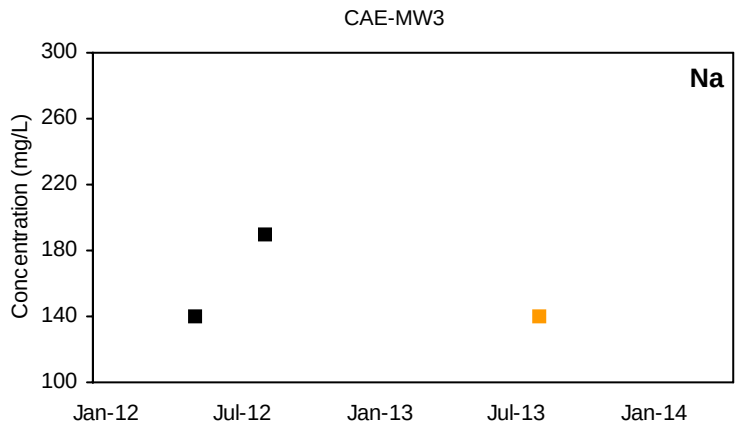
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

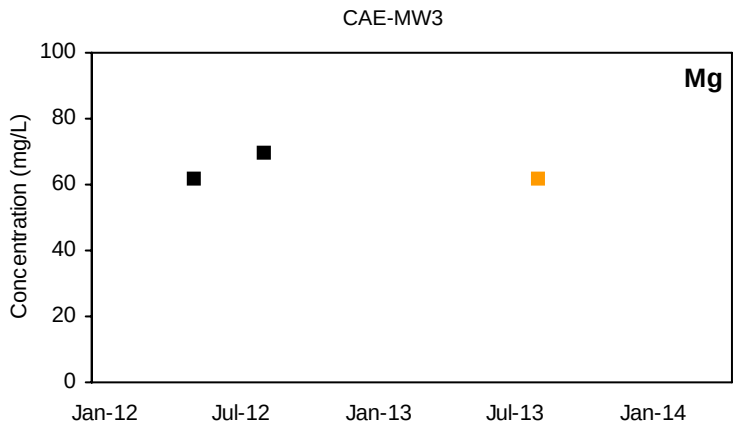
Shallow Well shown with black symbols Deep Well shown with orange symbols

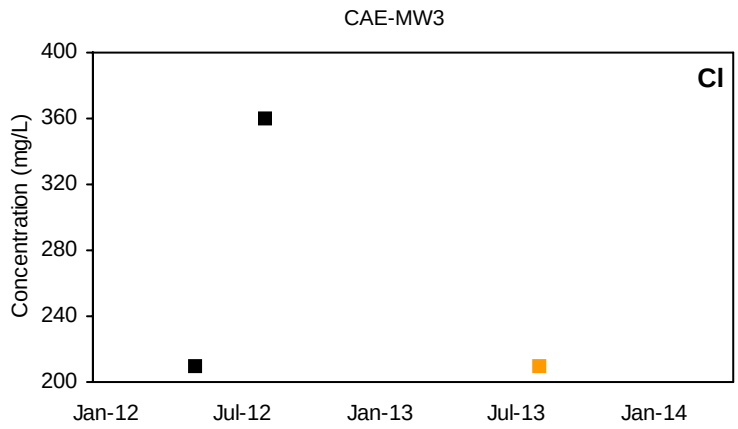


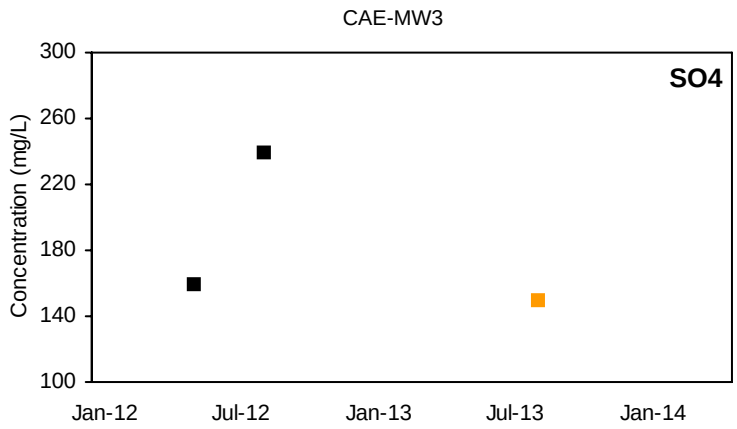
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

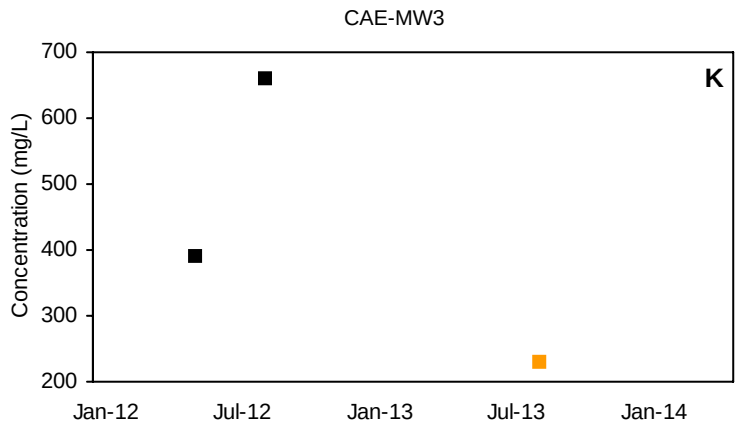
Shallow Well shown with black symbols Deep Well shown with orange symbols

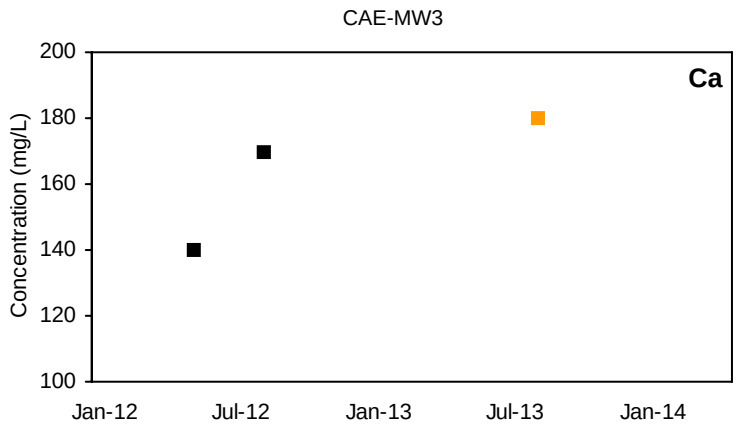


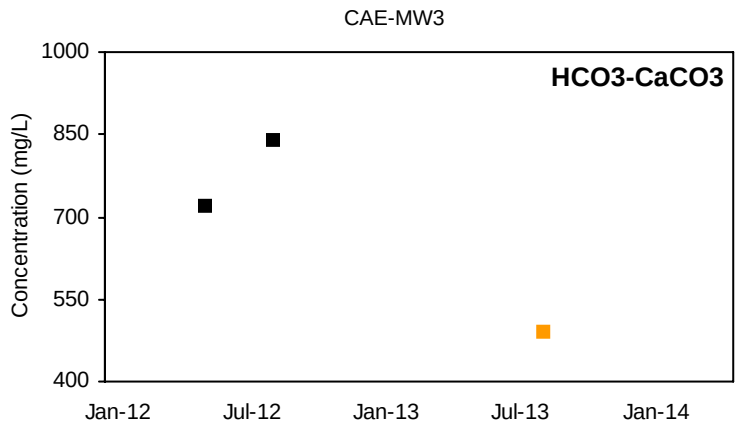


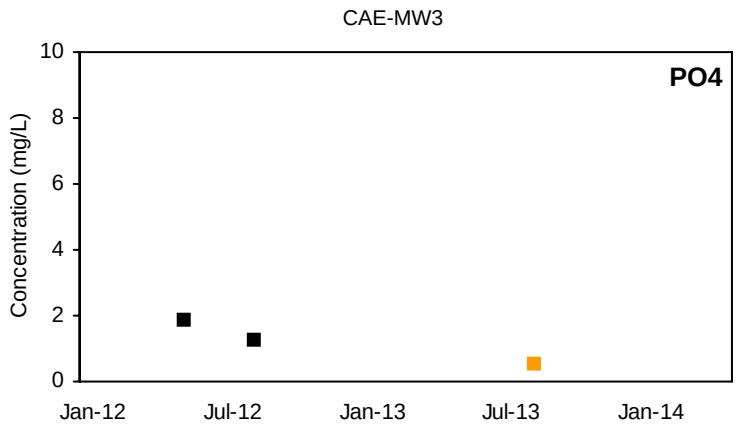






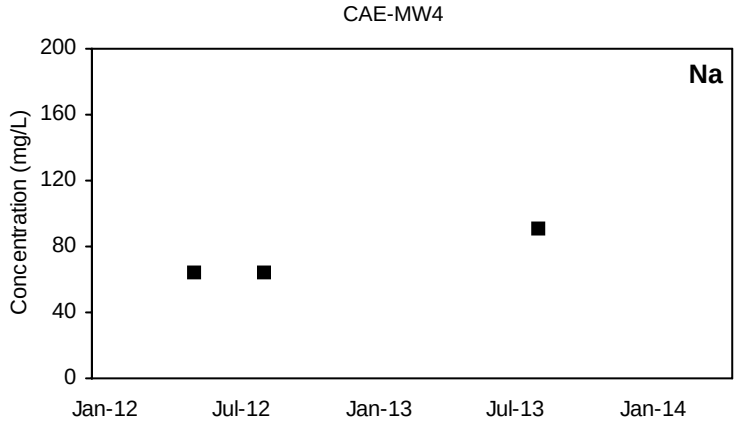


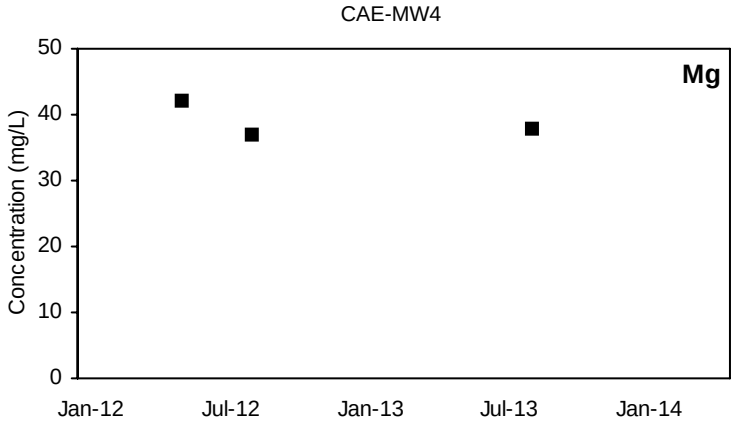


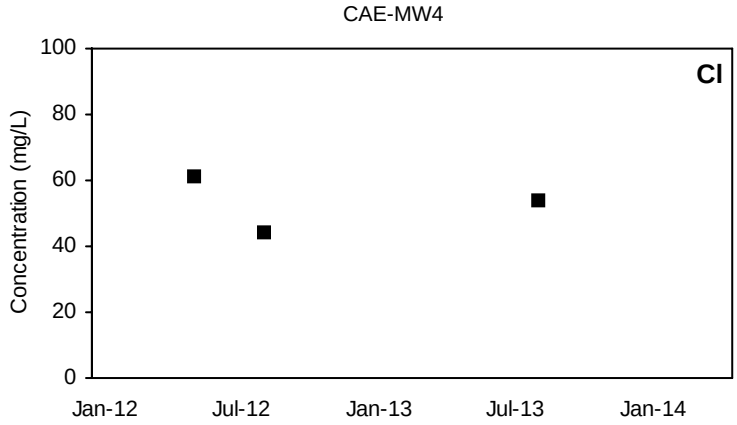


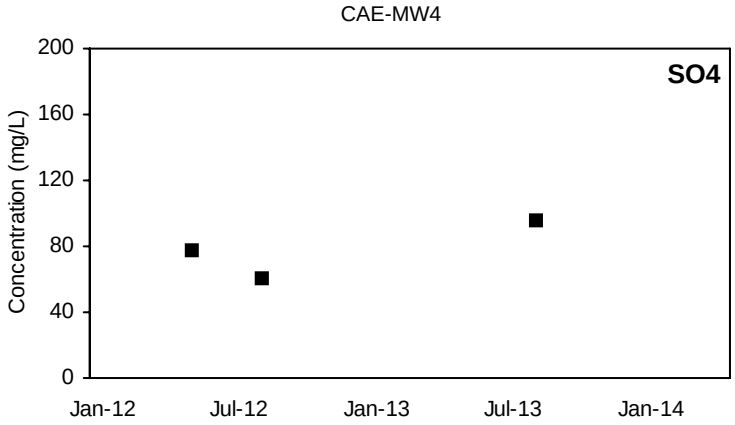
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

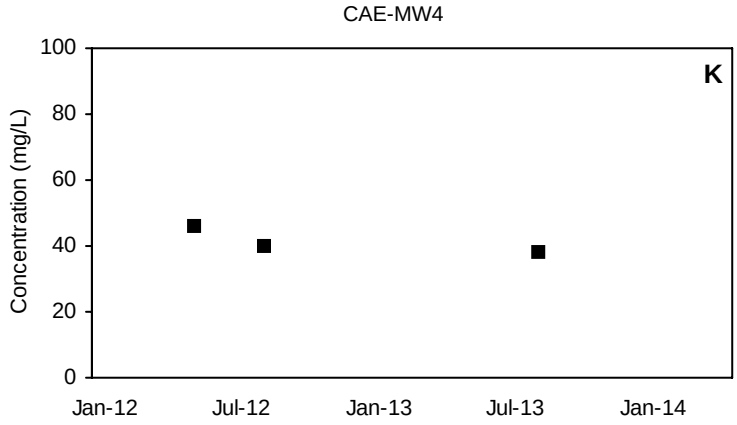
Shallow Well shown with black symbols Deep Well shown with orange symbols

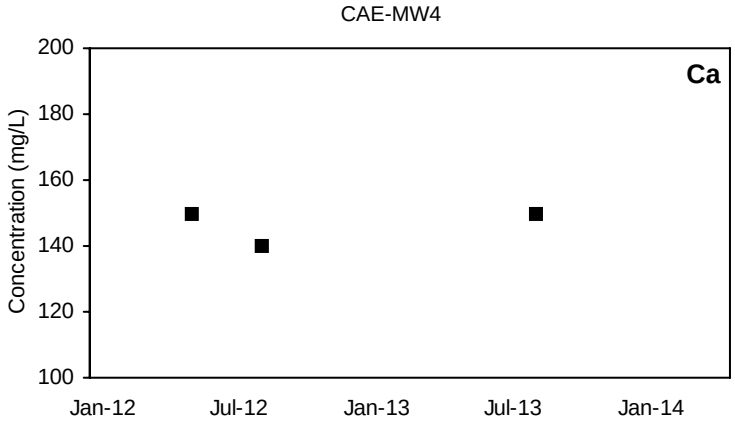


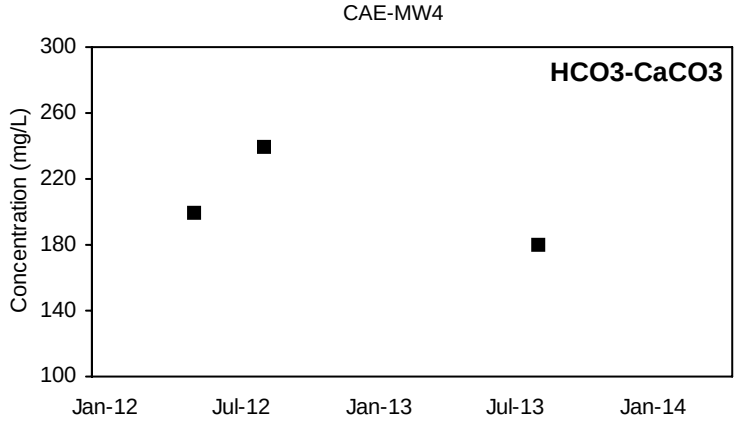


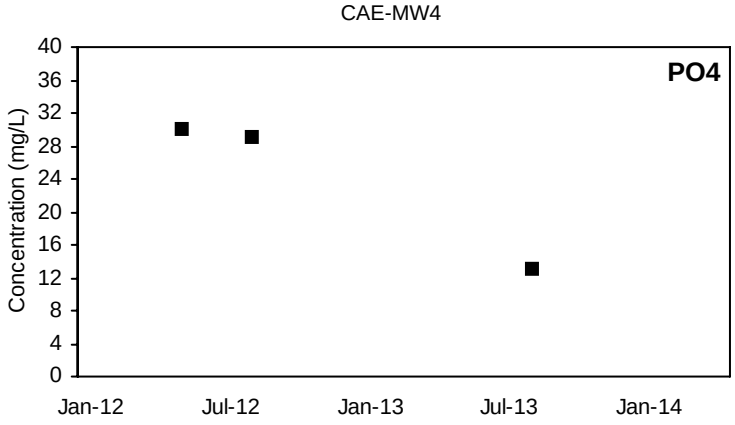






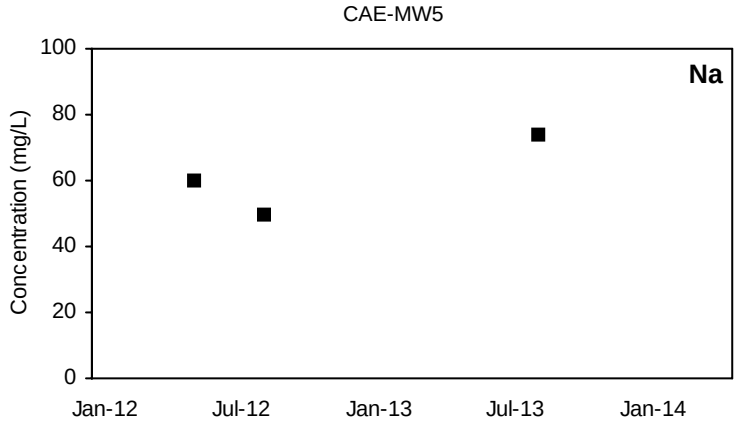


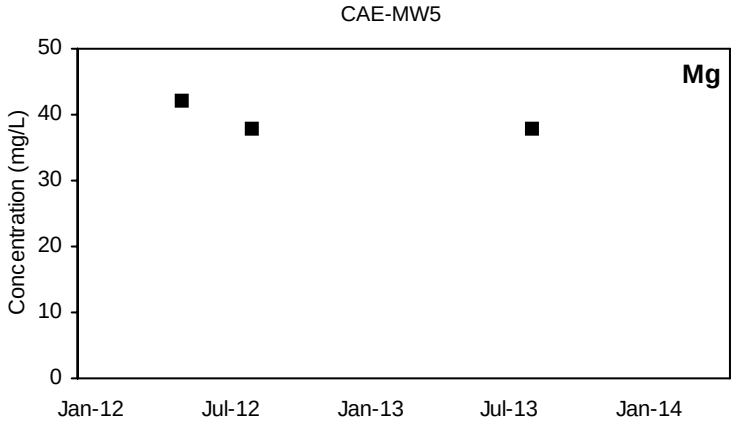


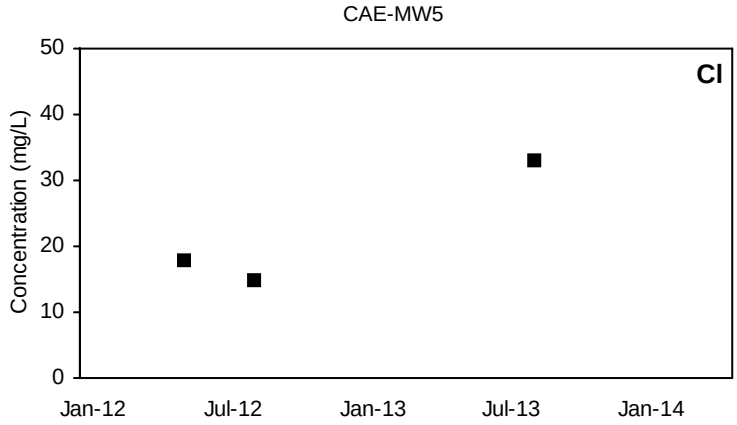


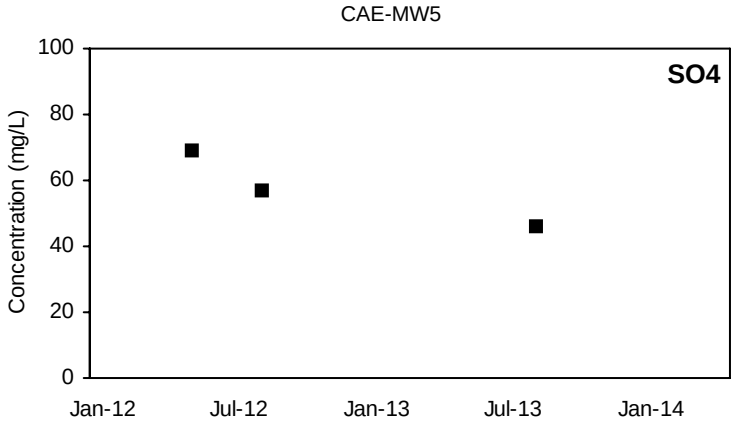
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

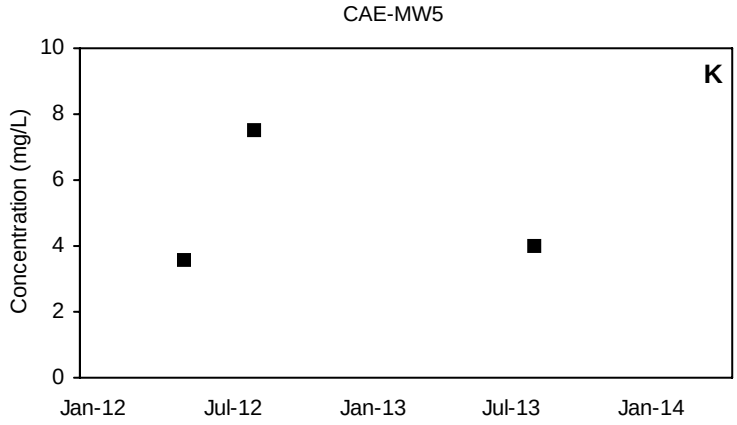
Shallow Well shown with black symbols Deep Well shown with orange symbols

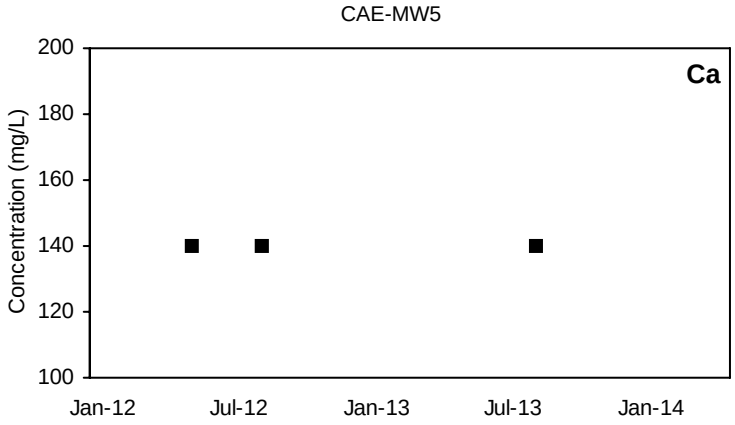


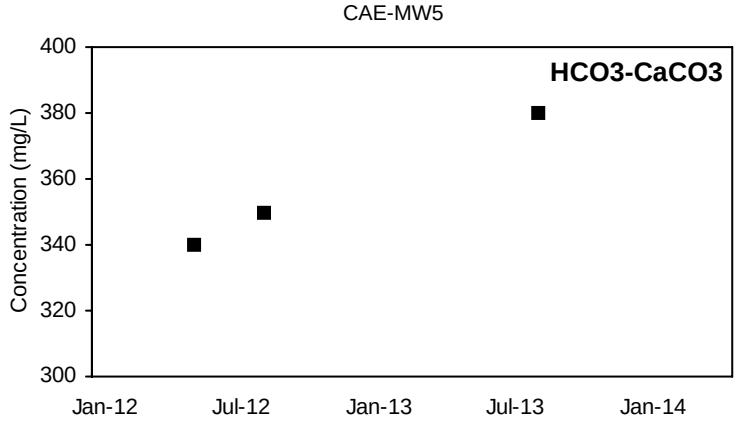


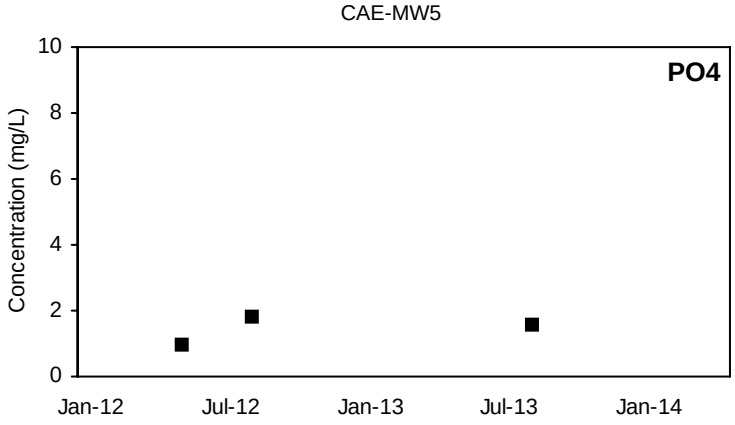






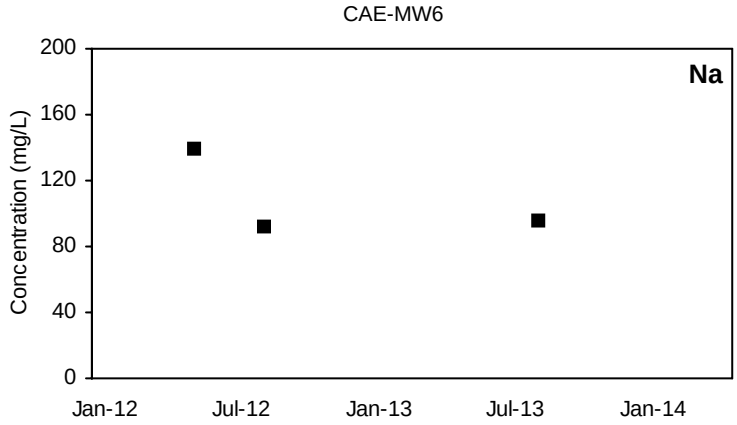


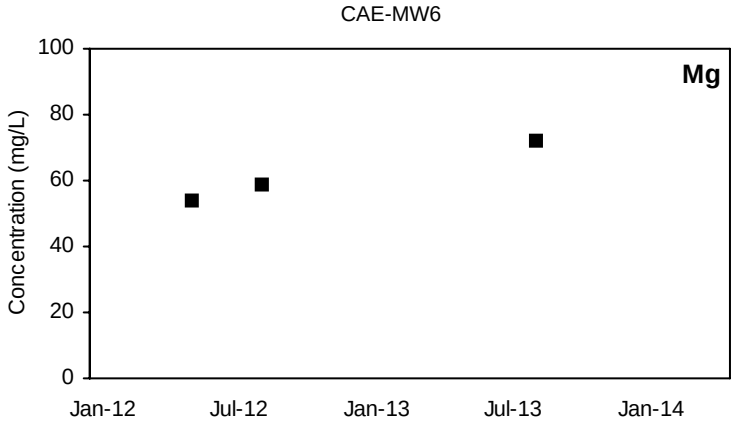


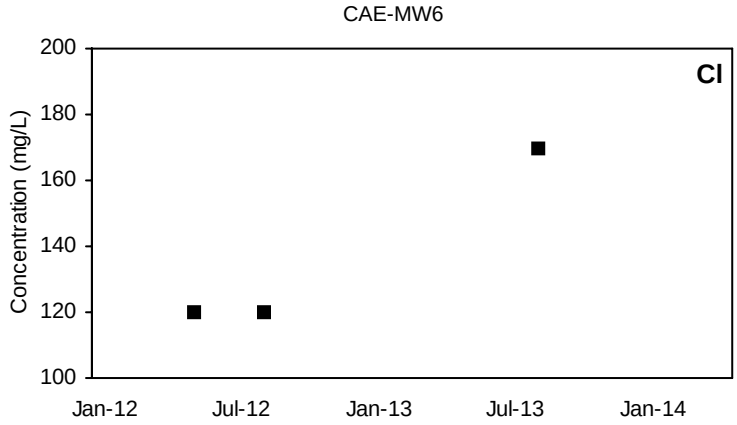


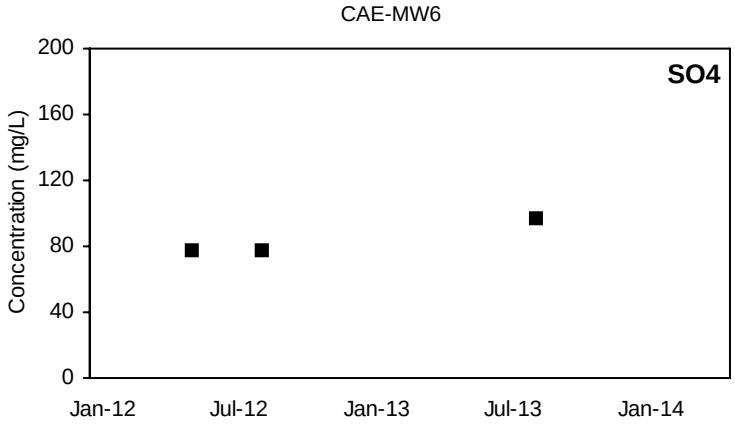
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

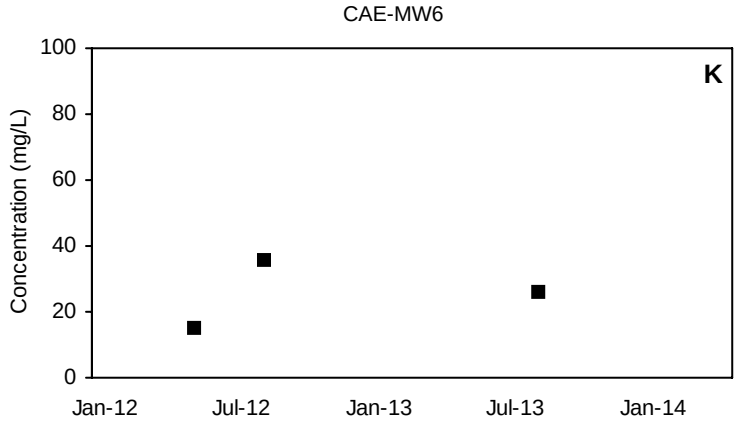
Shallow Well shown with black symbols Deep Well shown with orange symbols

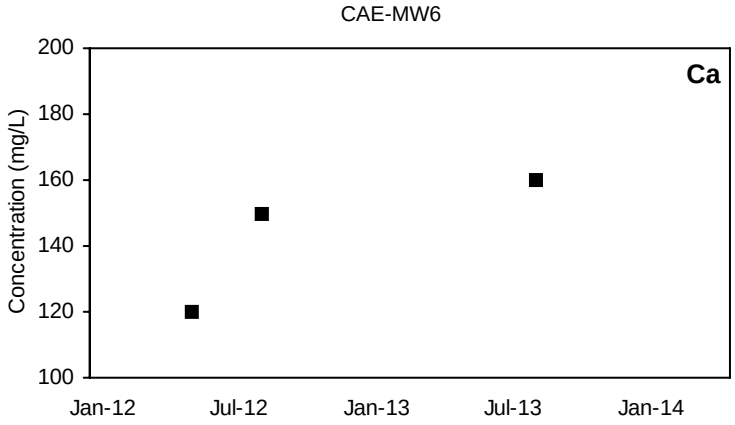


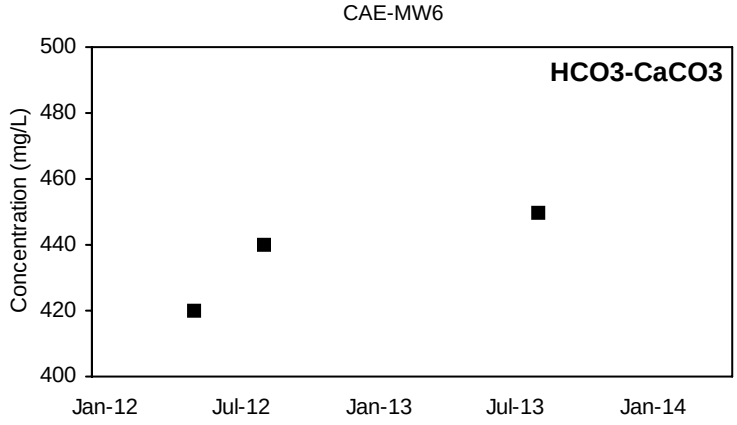


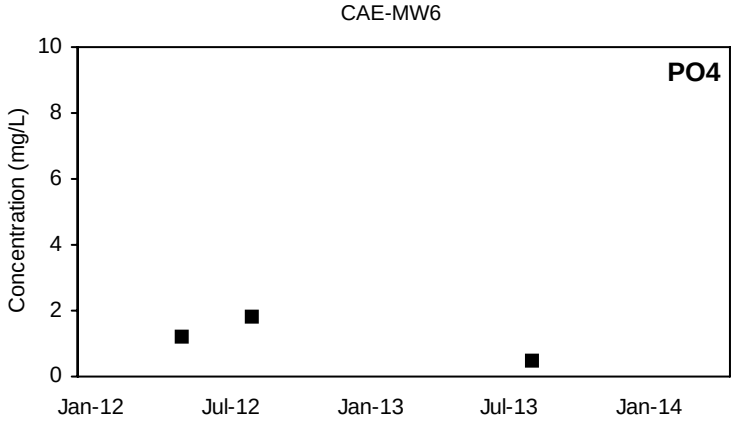






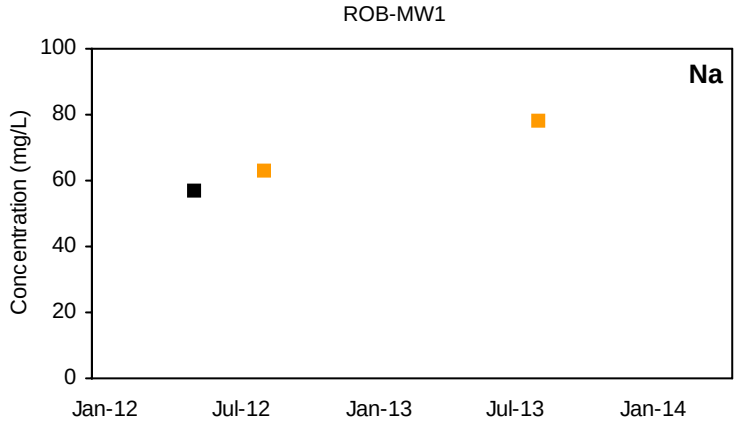


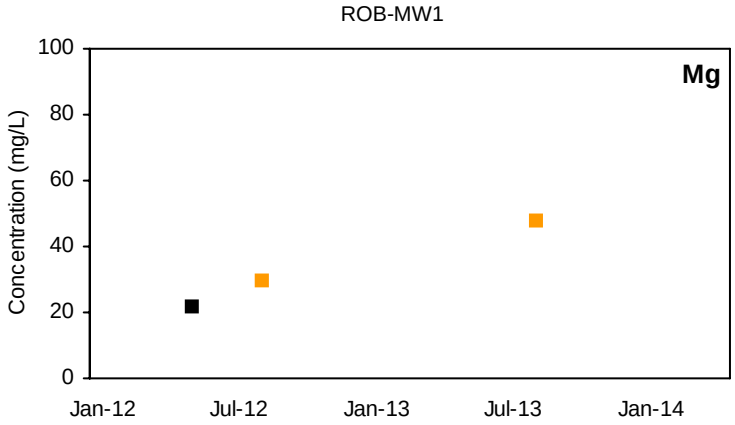


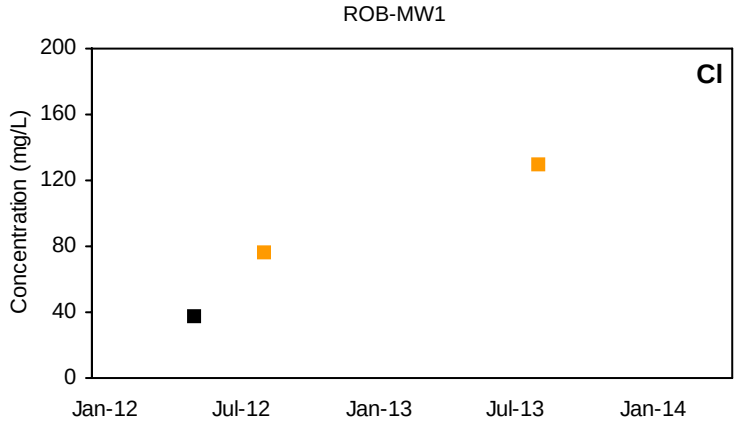


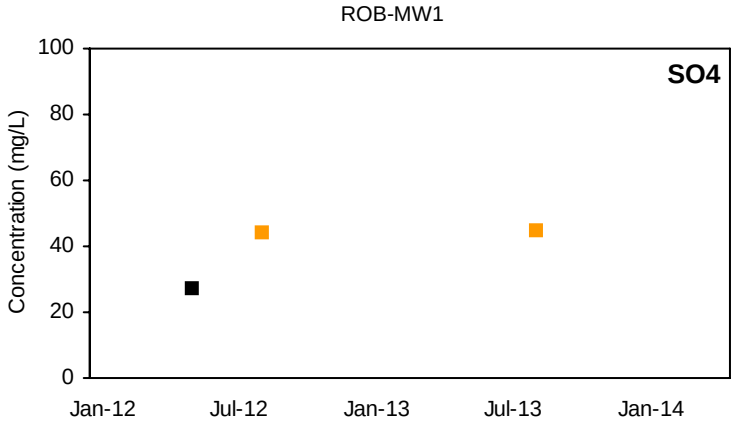
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

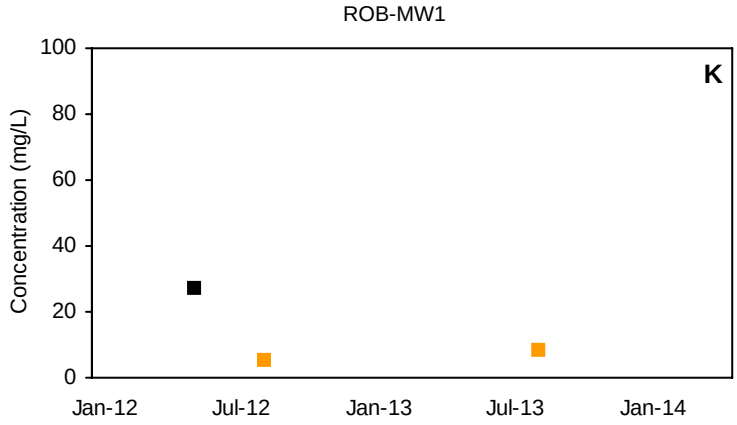
Shallow Well shown with black symbols Deep Well shown with orange symbols

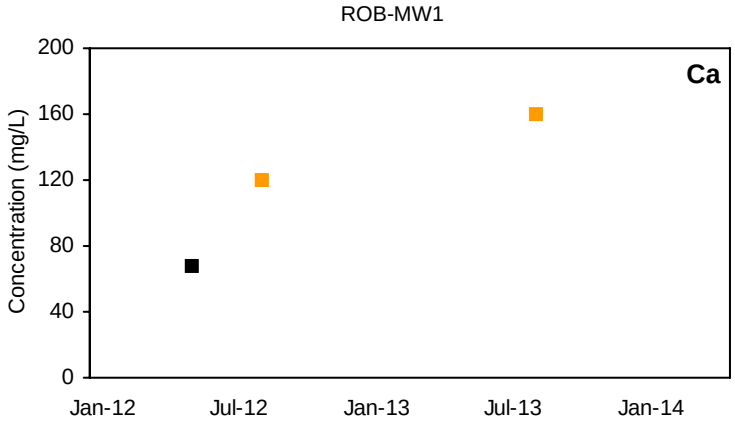


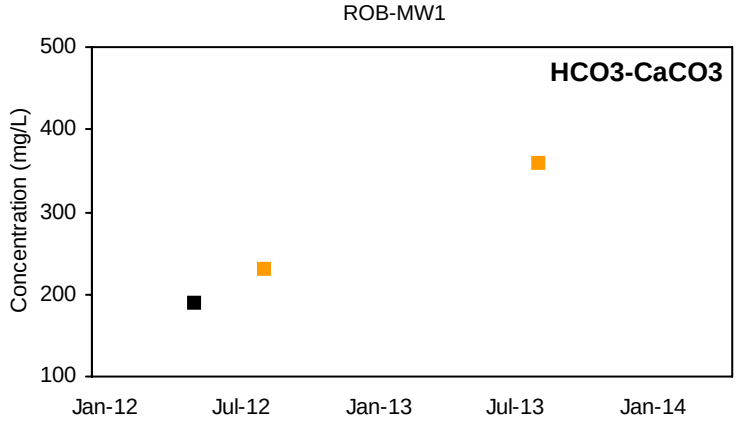


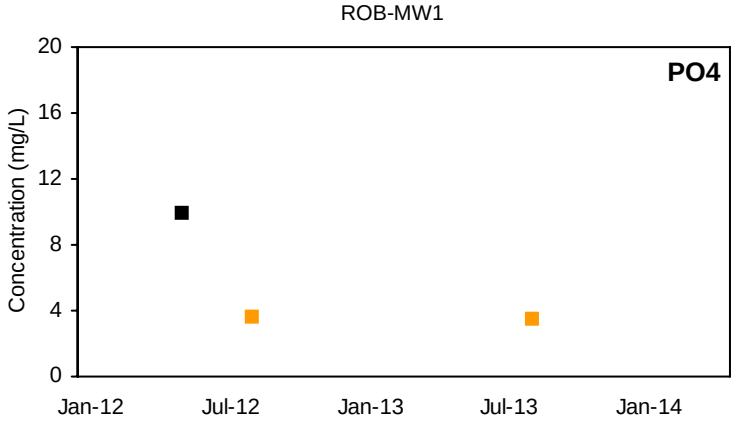






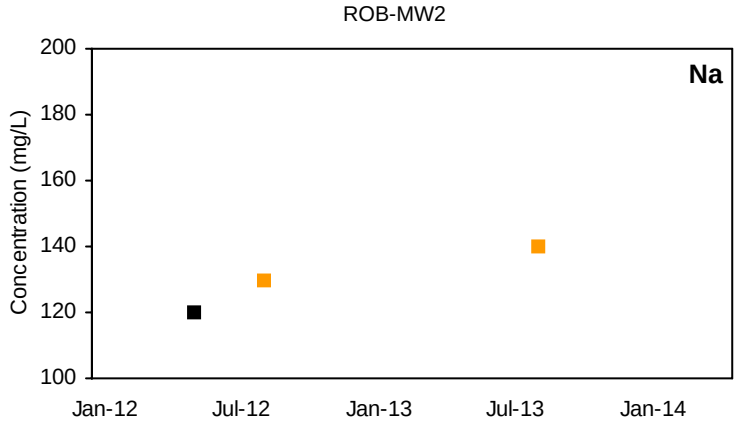


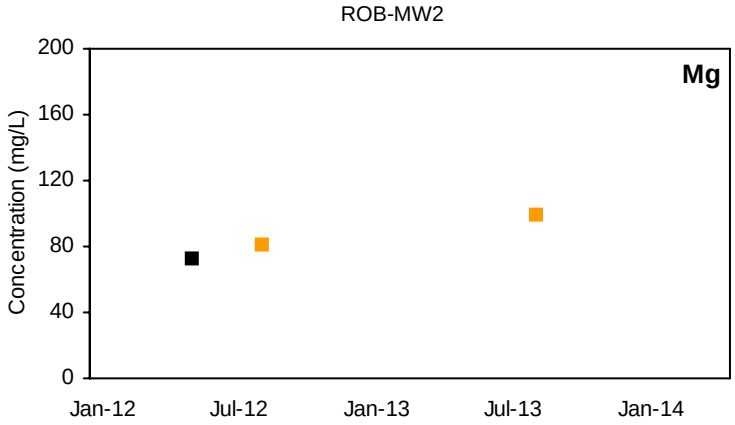


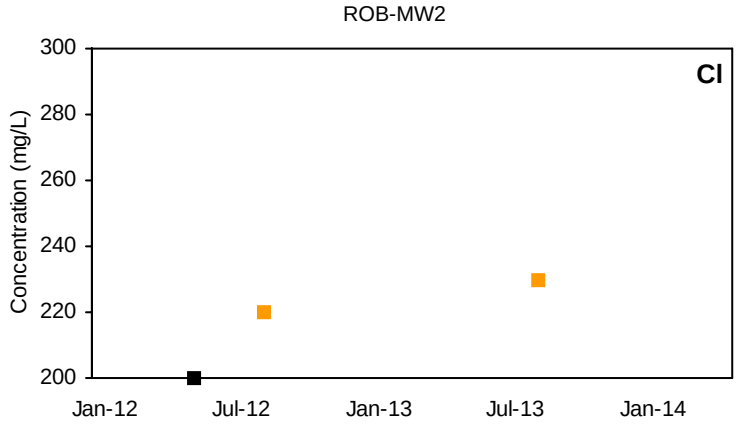


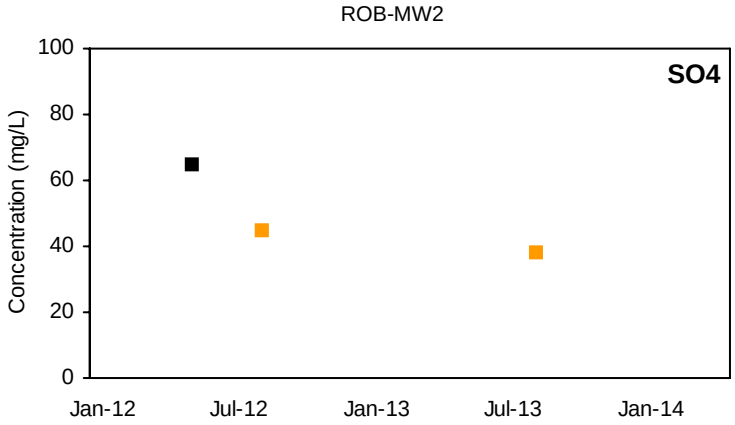
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

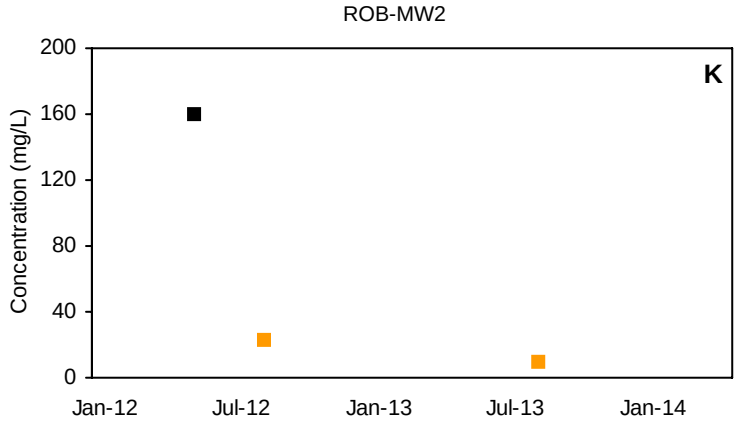
Shallow Well shown with black symbols Deep Well shown with orange symbols

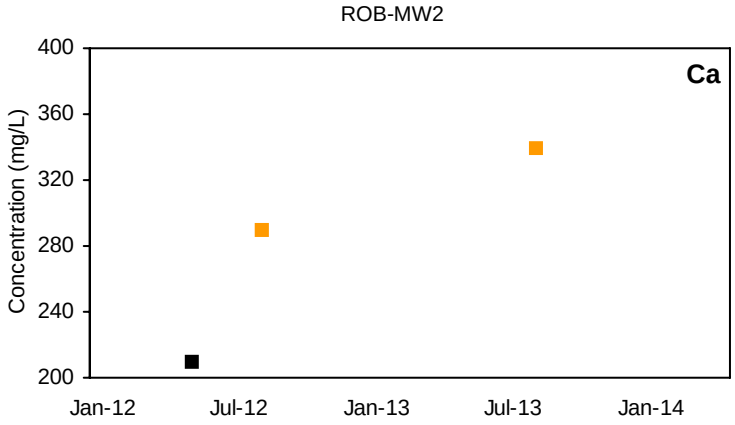


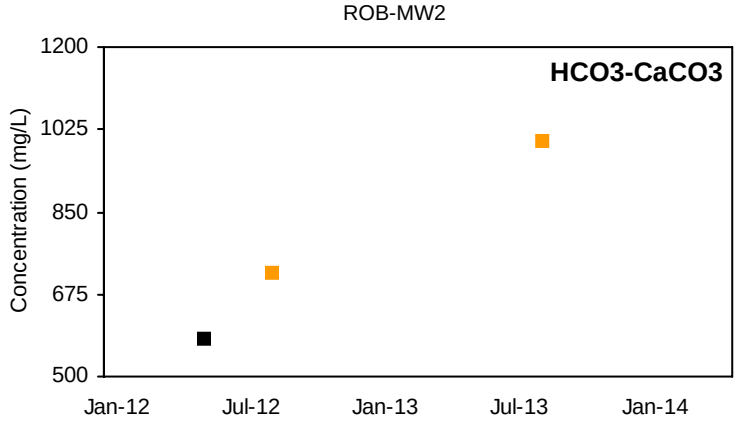


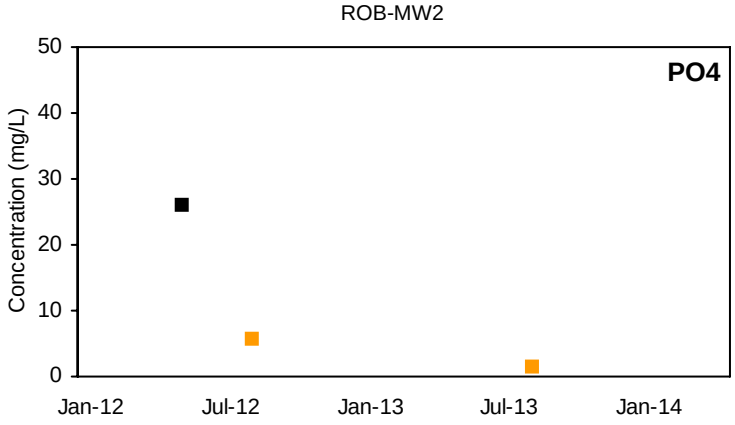






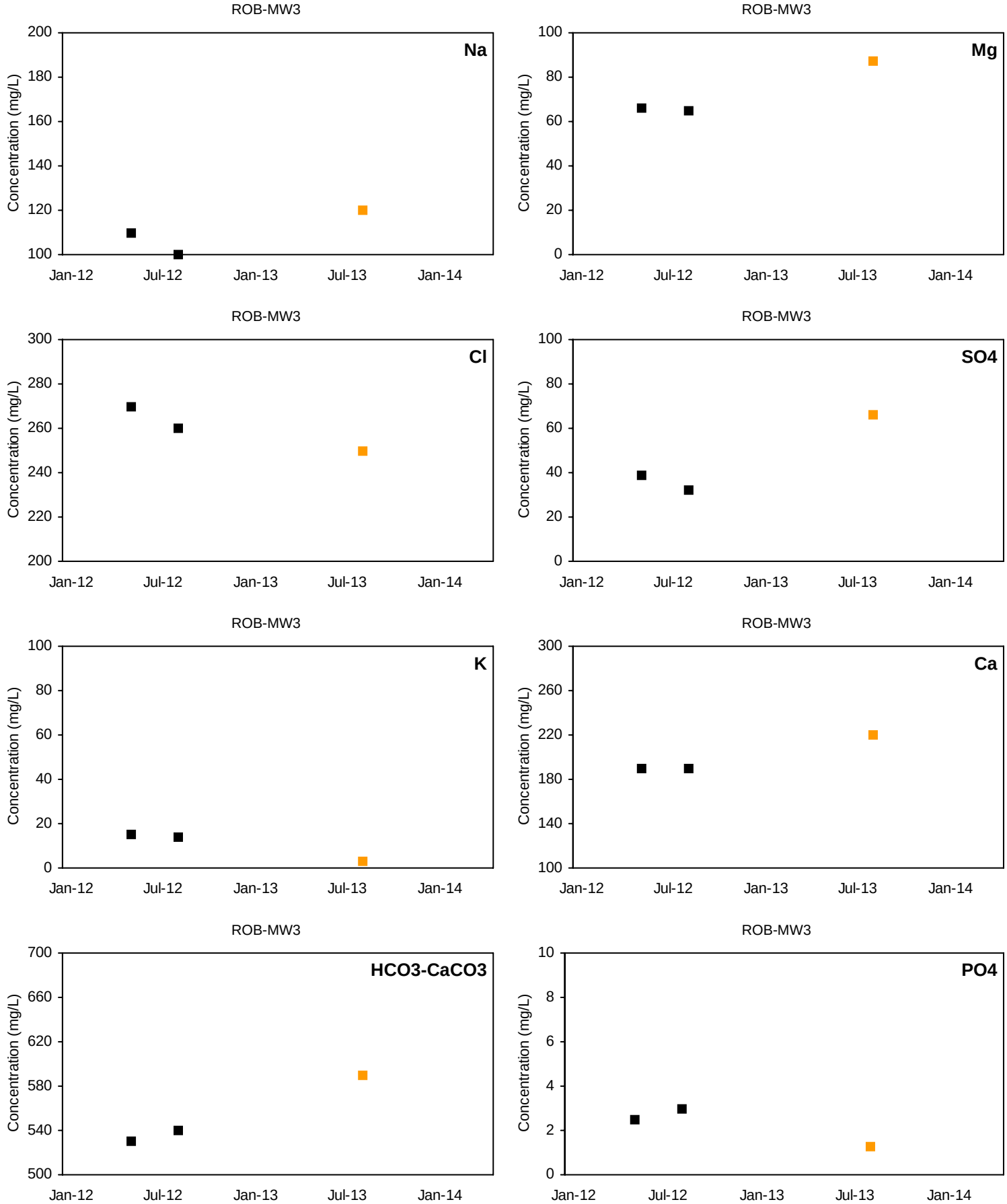






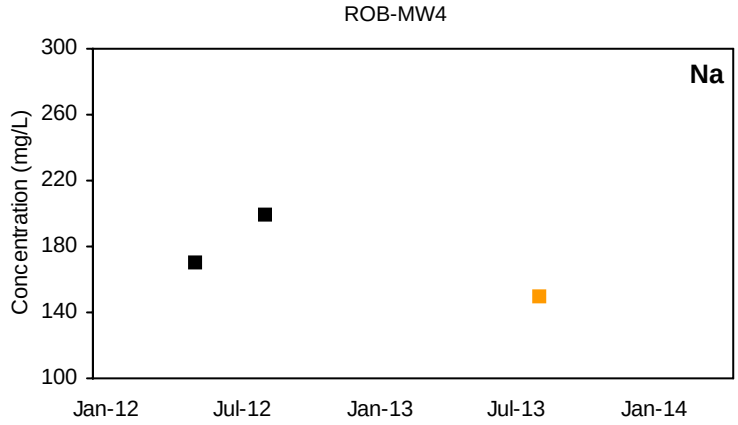
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

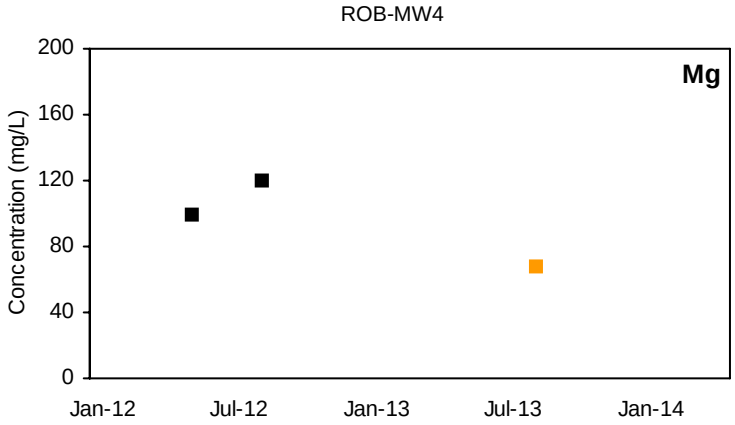
Shallow Well shown with black symbols Deep Well shown with orange symbols

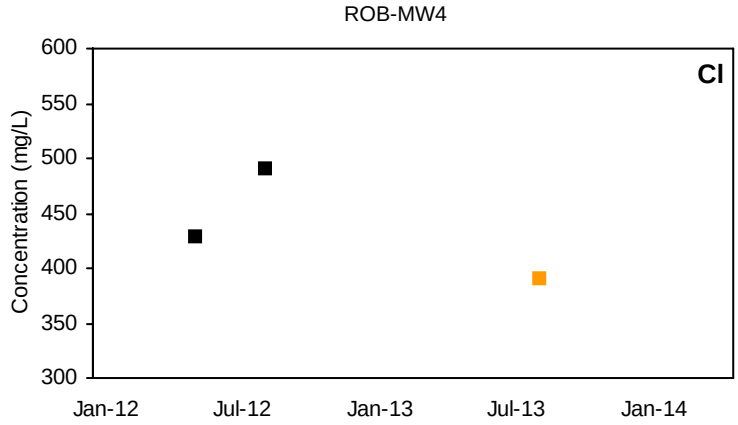


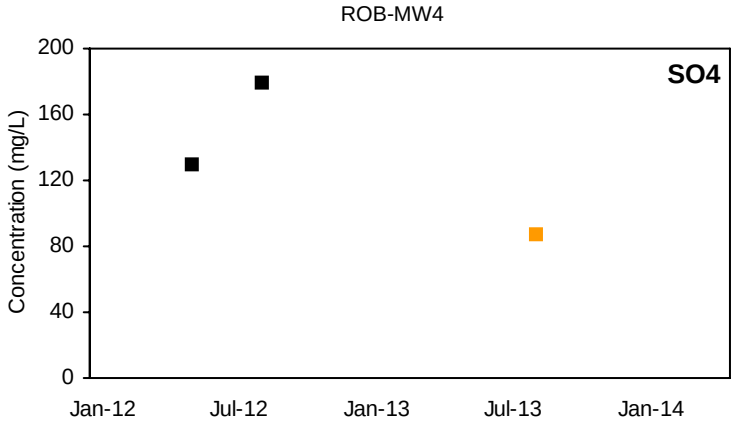
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

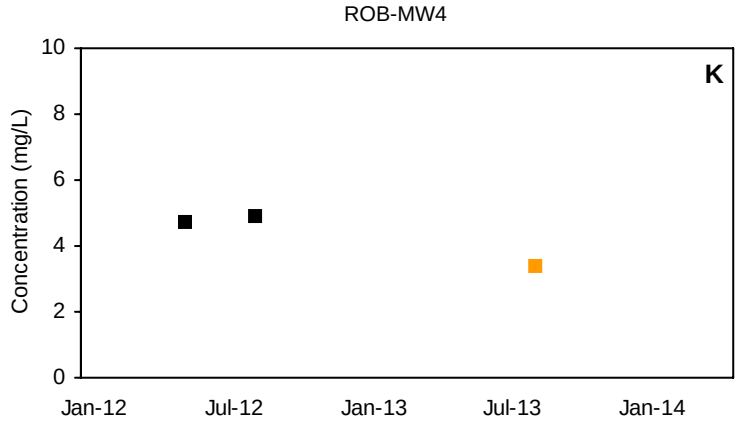
Shallow Well shown with black symbols Deep Well shown with orange symbols

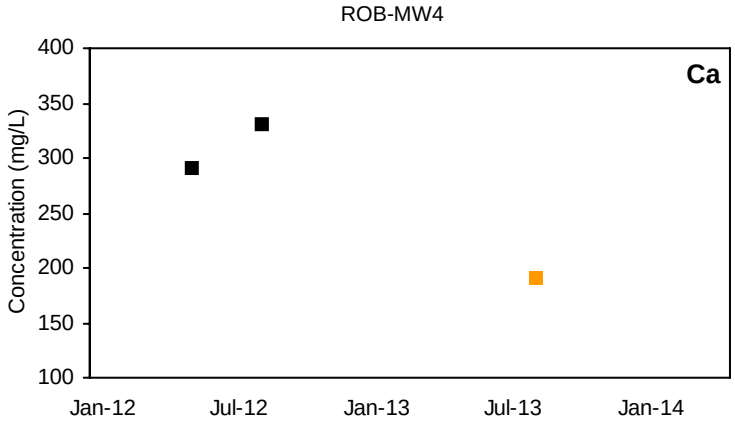


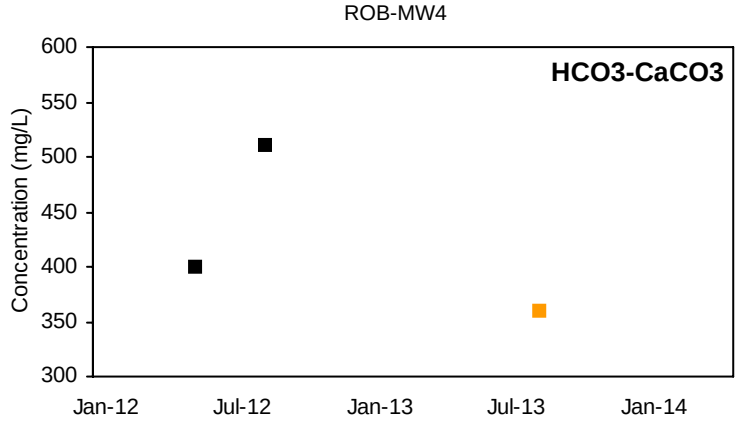


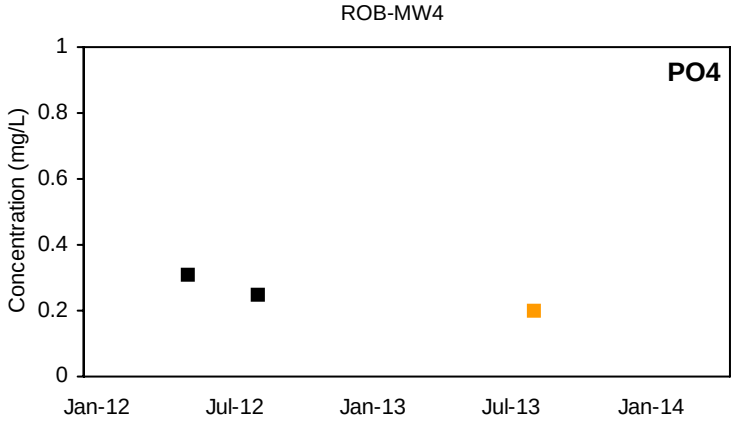






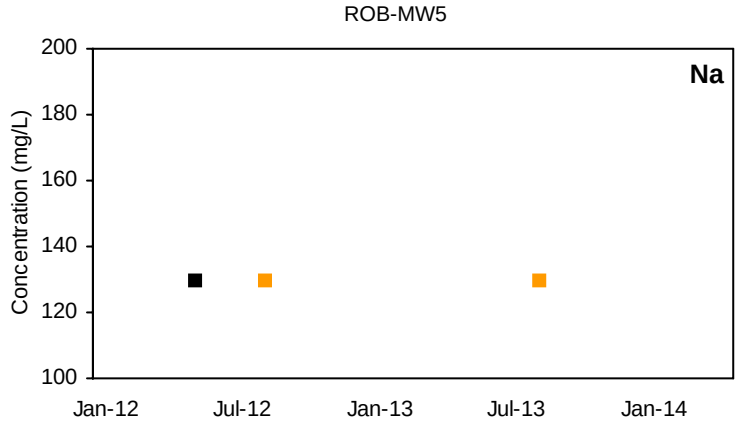


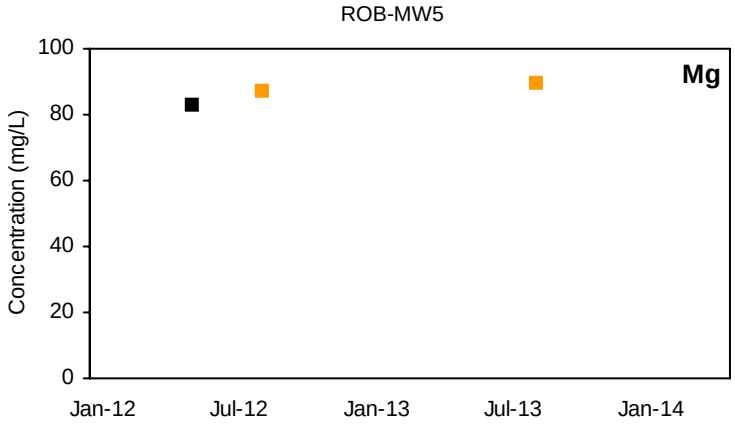


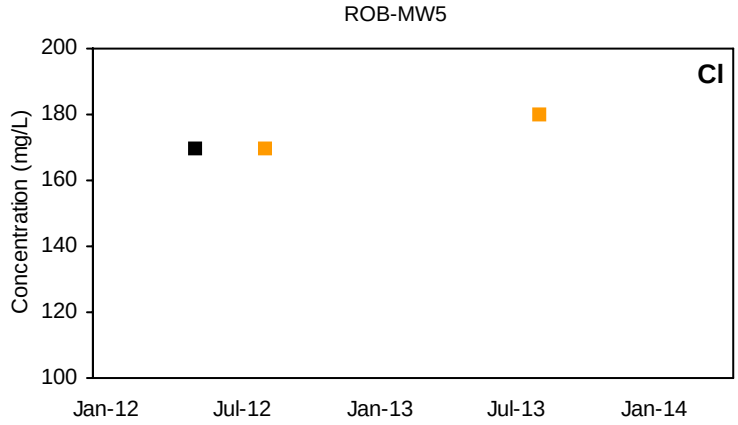


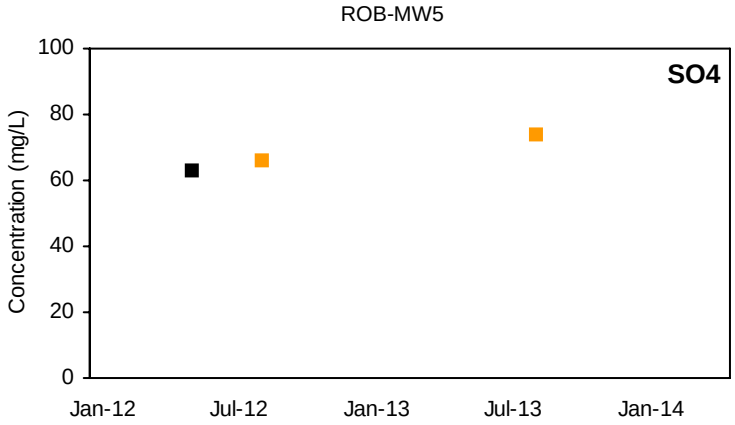
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

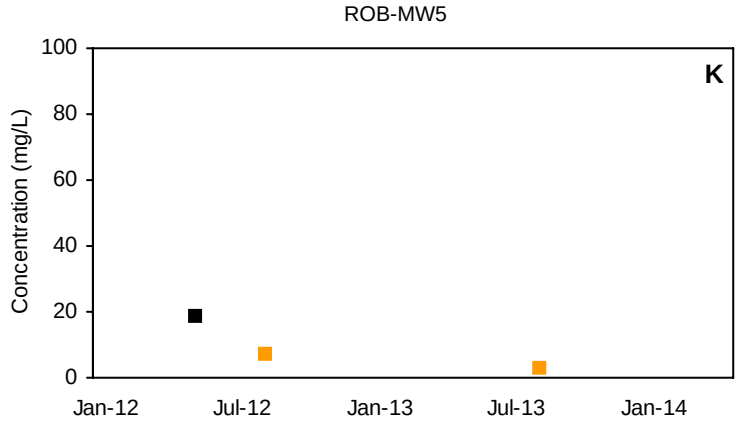
Shallow Well shown with black symbols Deep Well shown with orange symbols

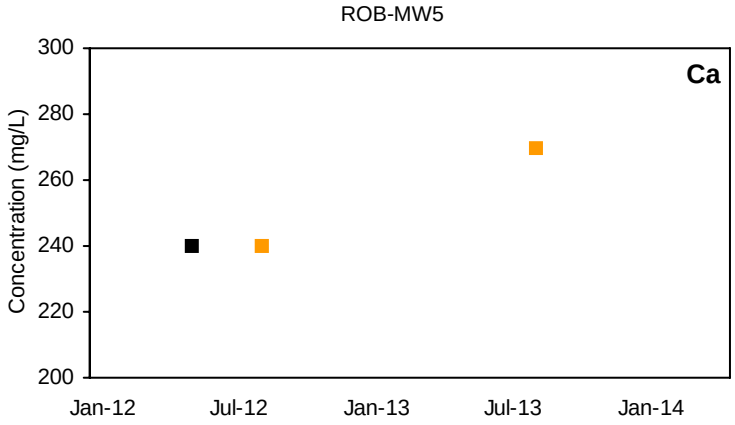


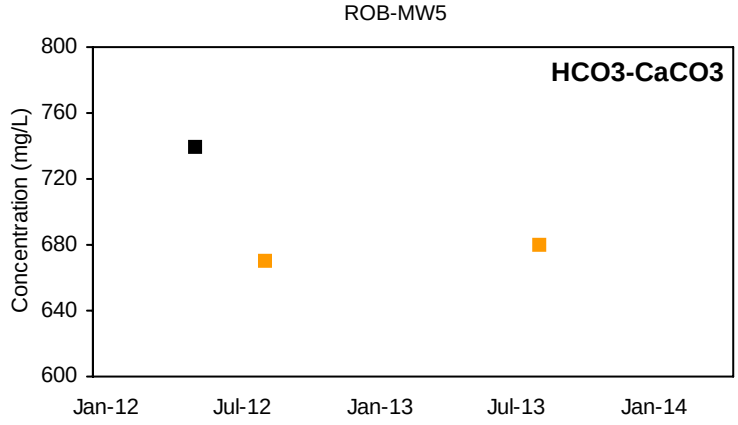


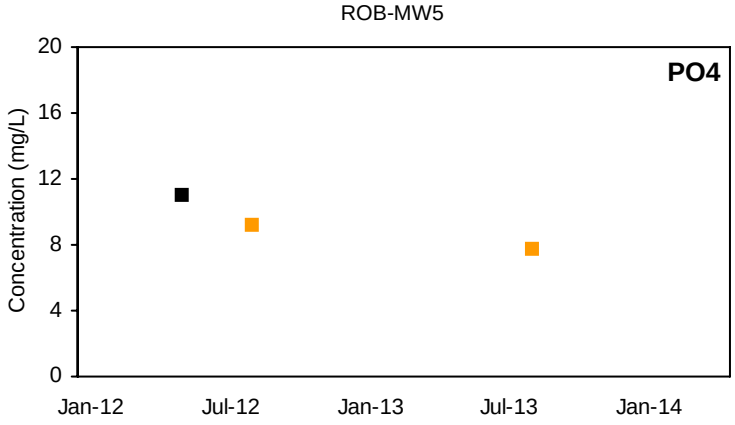






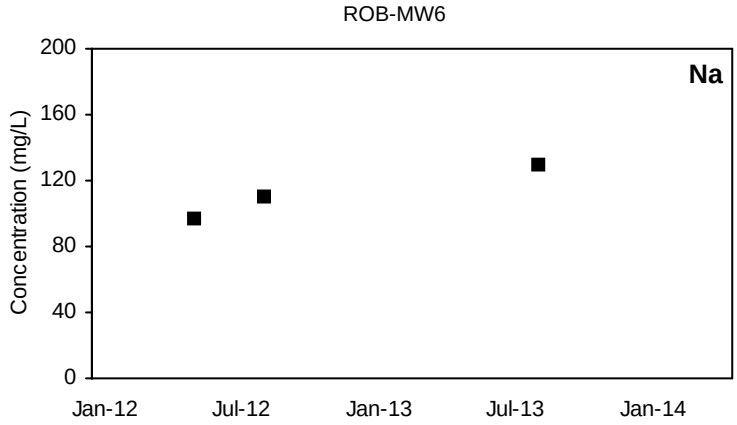


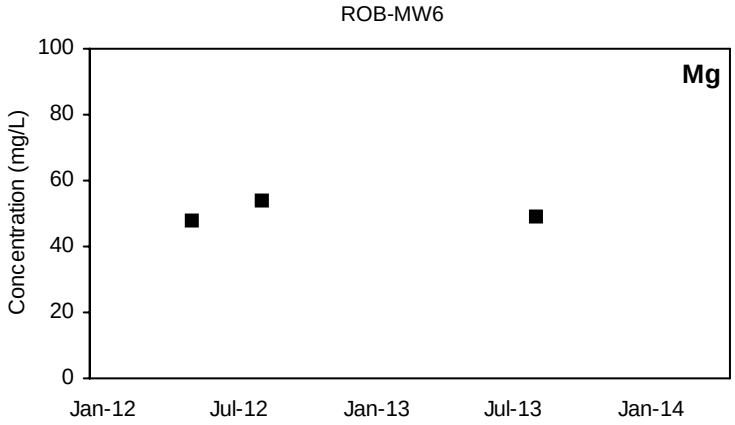


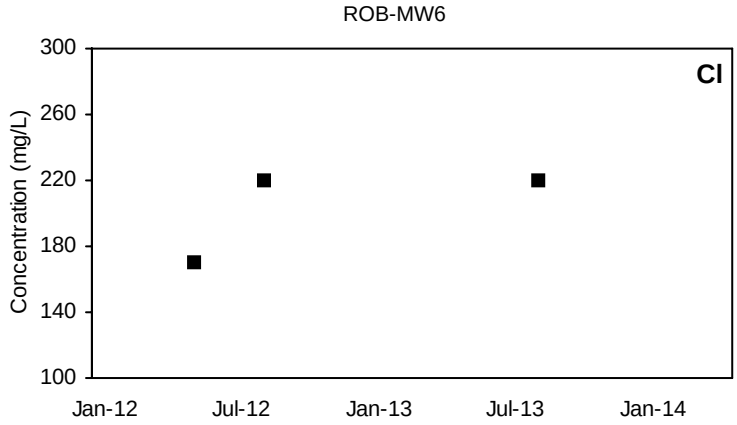


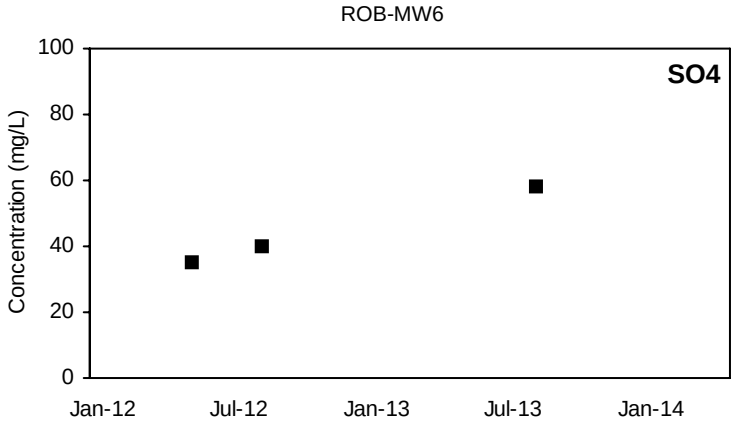
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

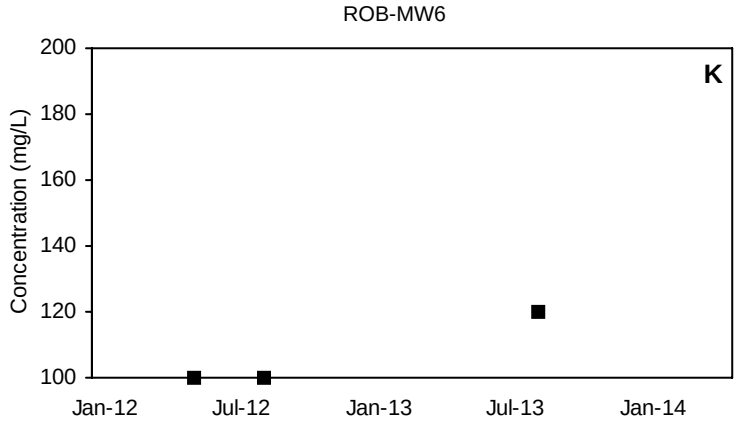
Shallow Well shown with black symbols Deep Well shown with orange symbols

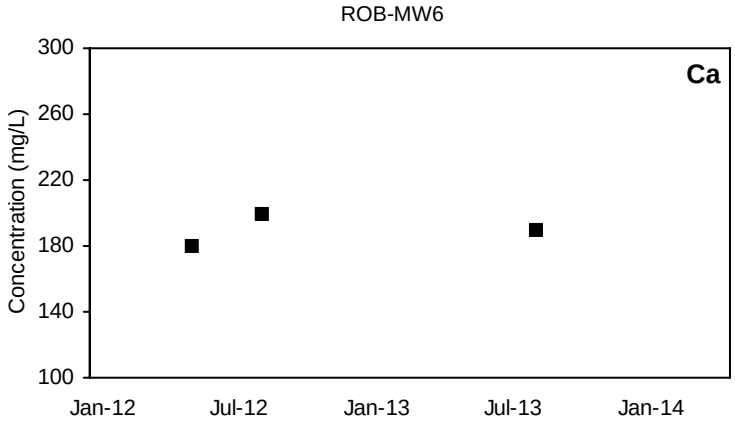


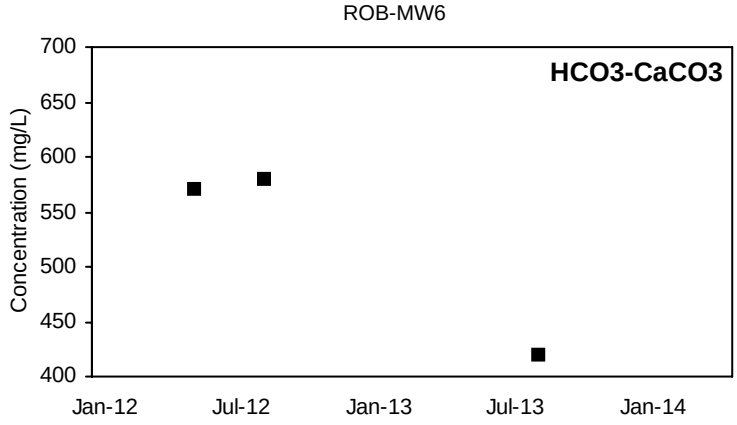


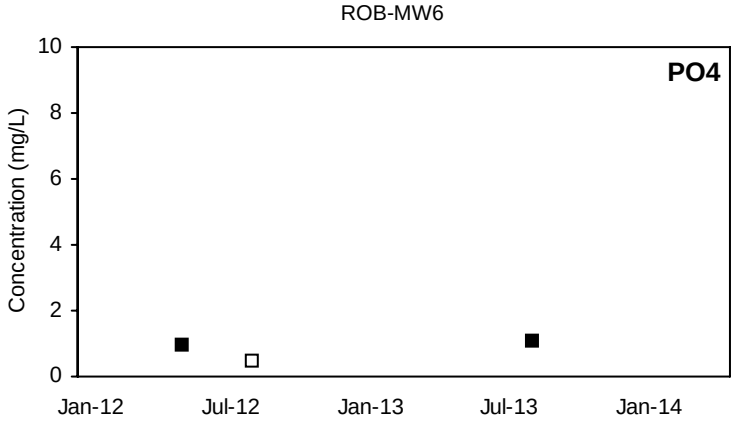






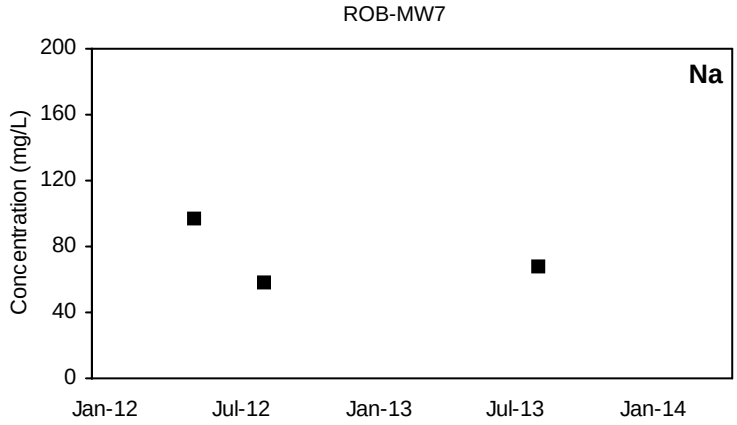


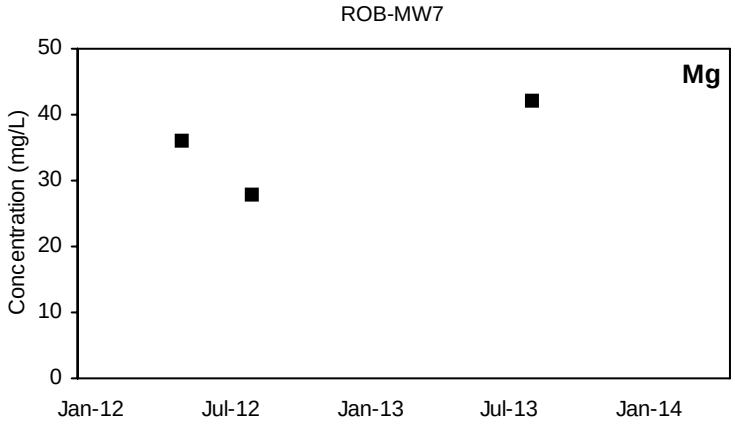


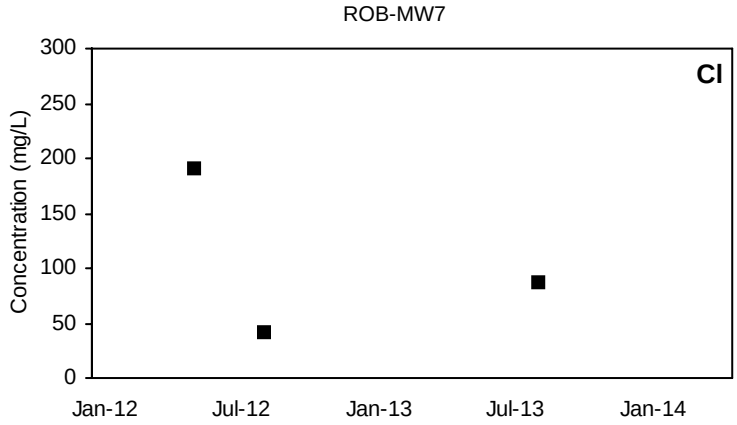


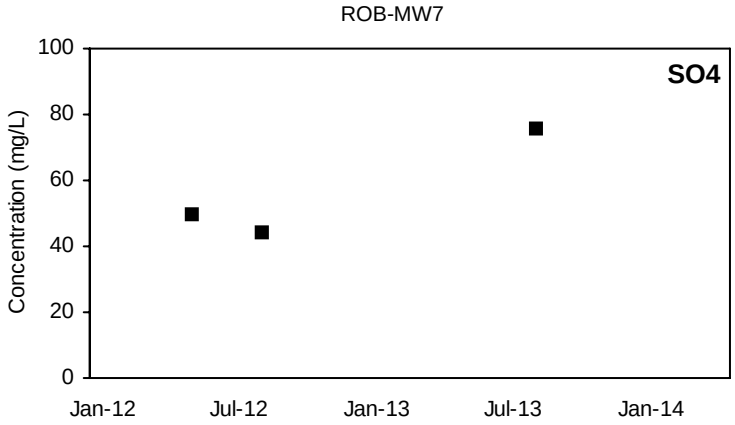
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

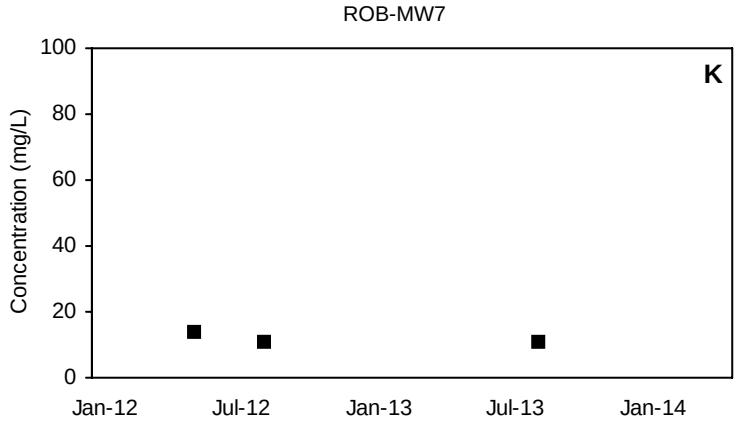
Shallow Well shown with black symbols Deep Well shown with orange symbols

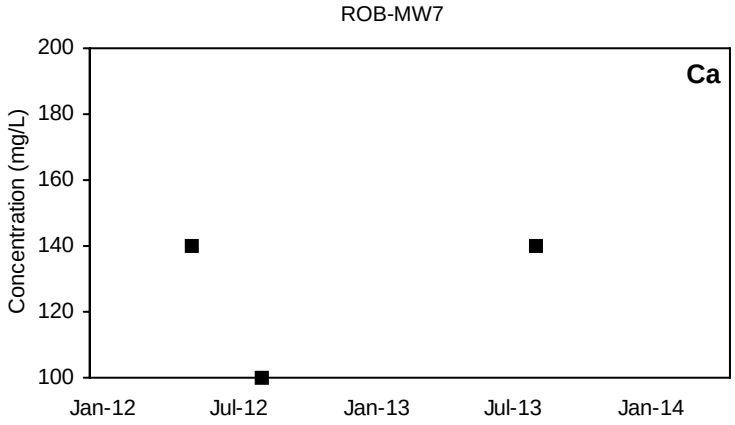


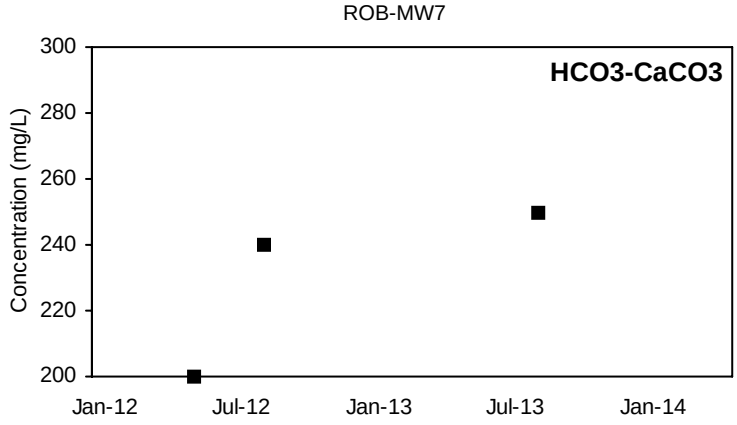


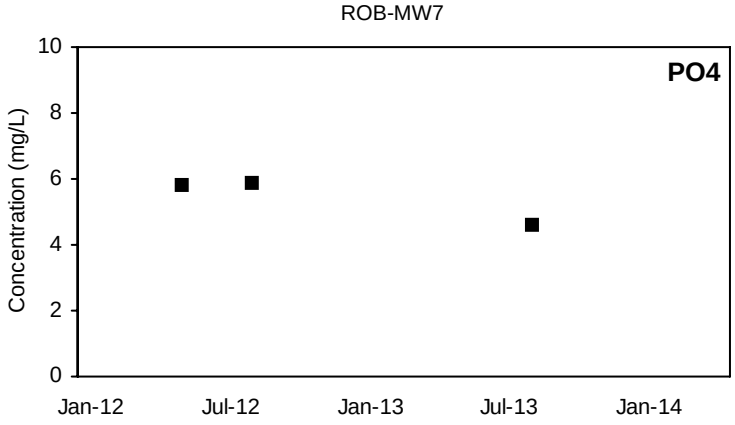






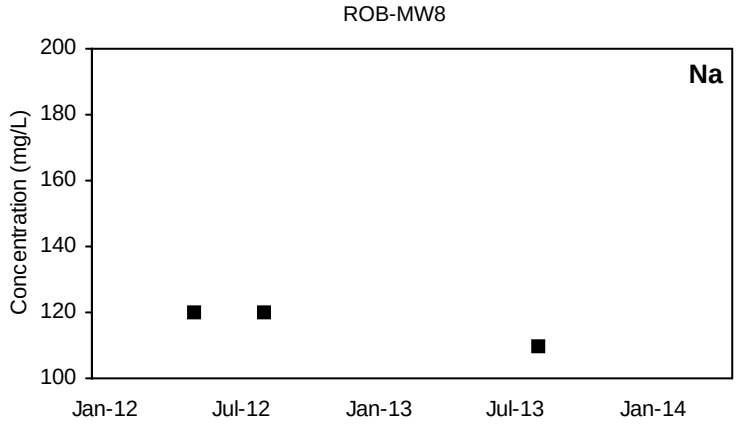


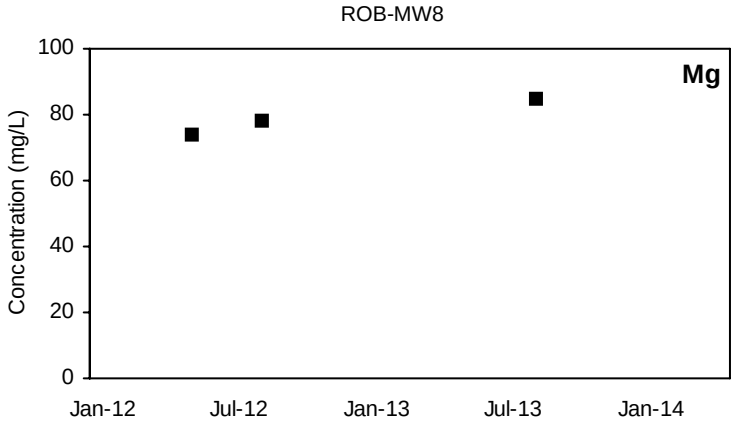


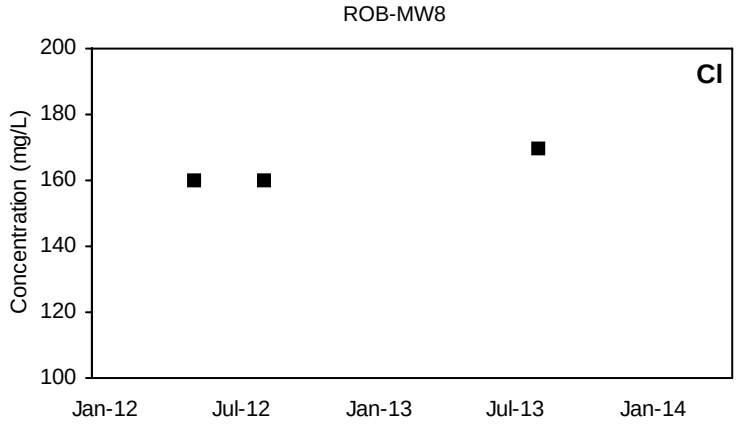


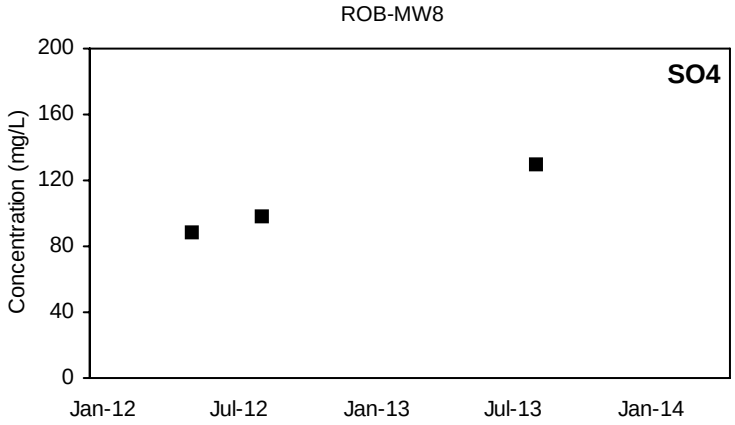
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

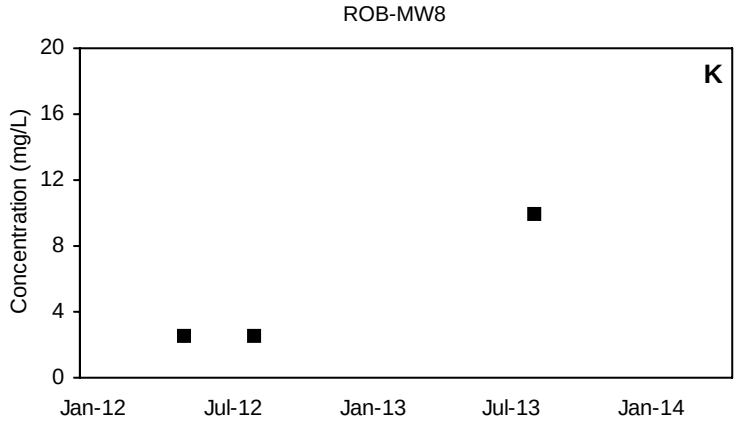
Shallow Well shown with black symbols Deep Well shown with orange symbols

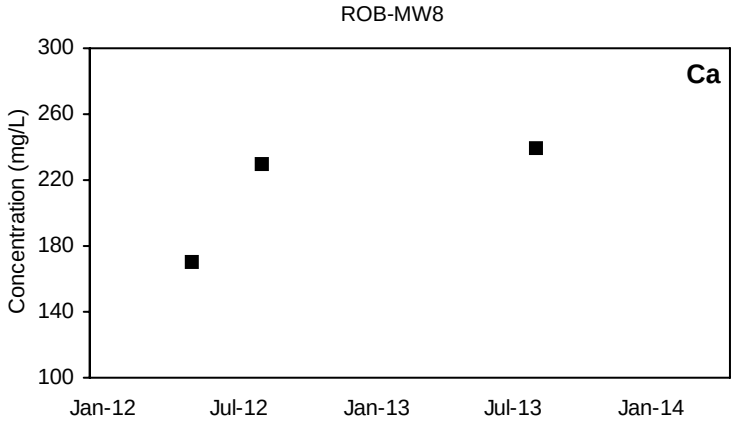


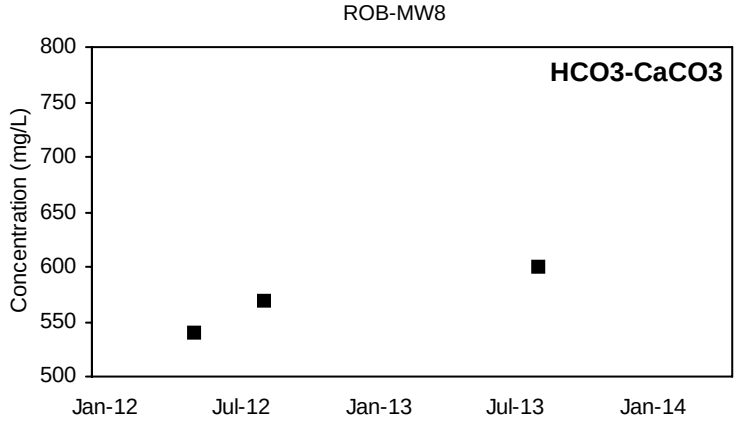


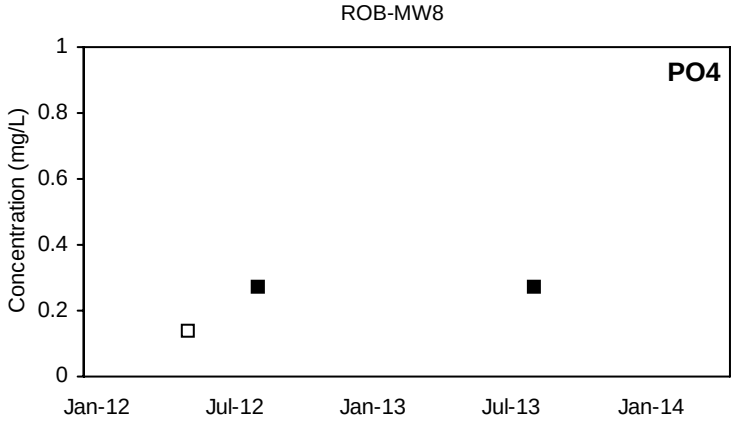






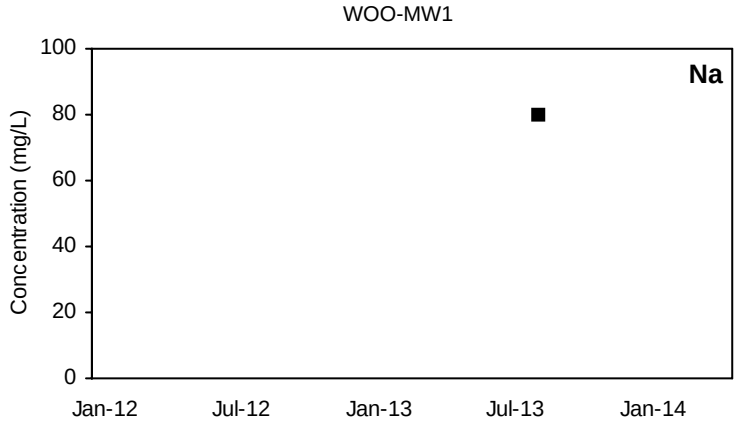


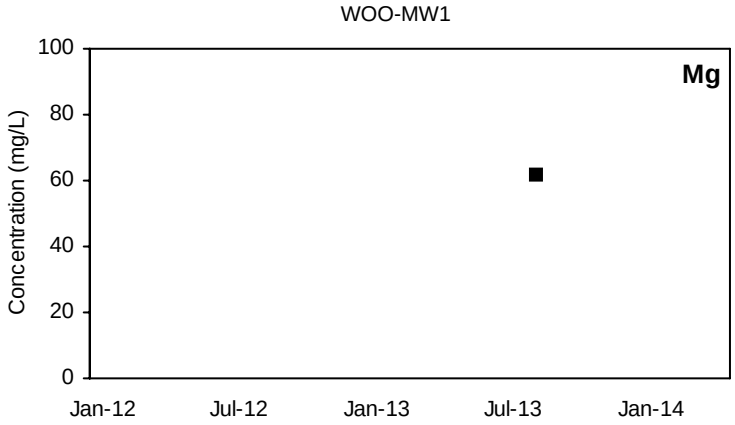


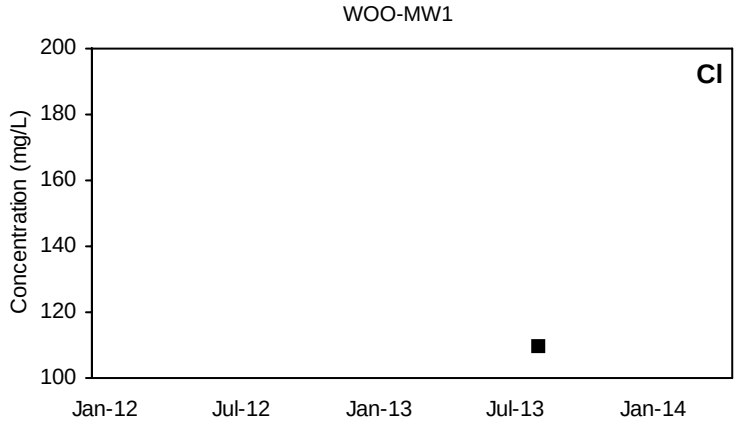


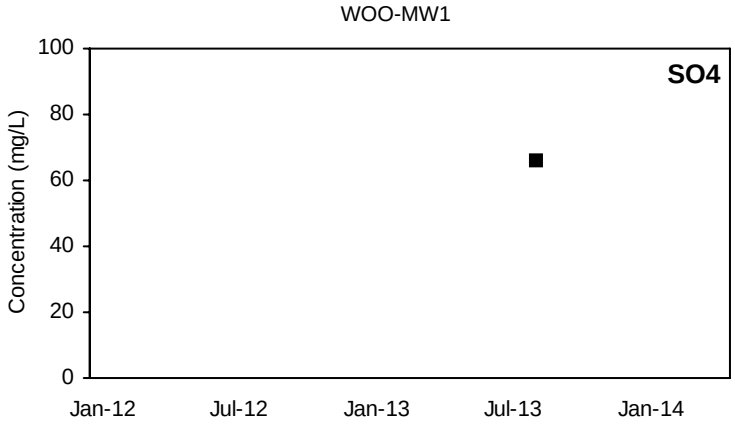
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

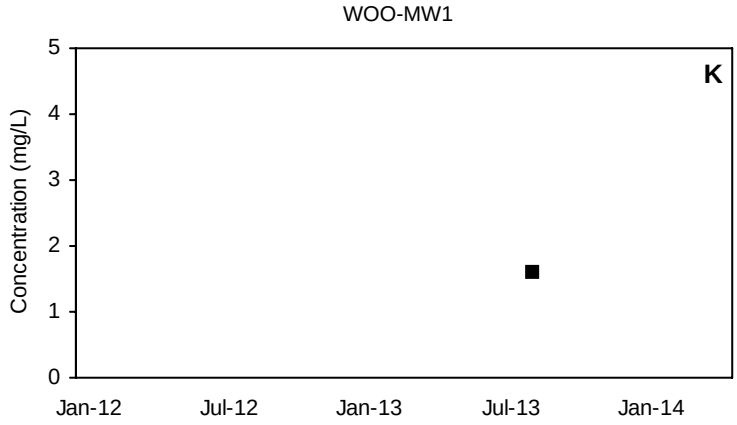
Shallow Well shown with black symbols Deep Well shown with orange symbols

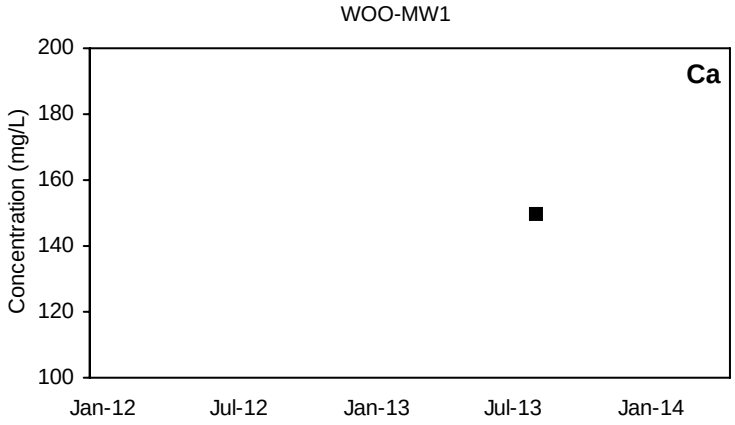


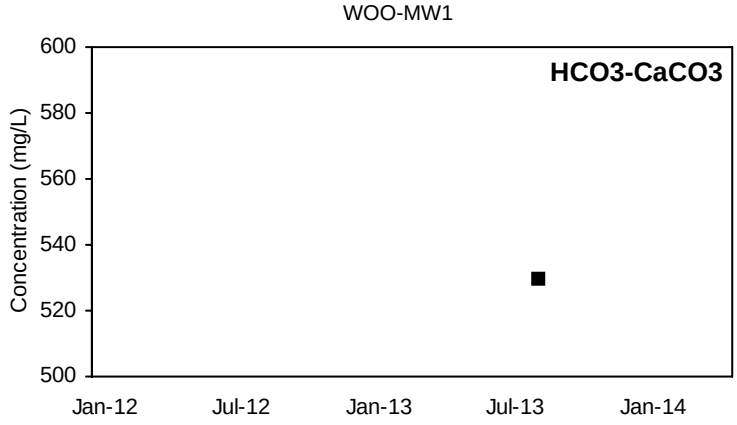


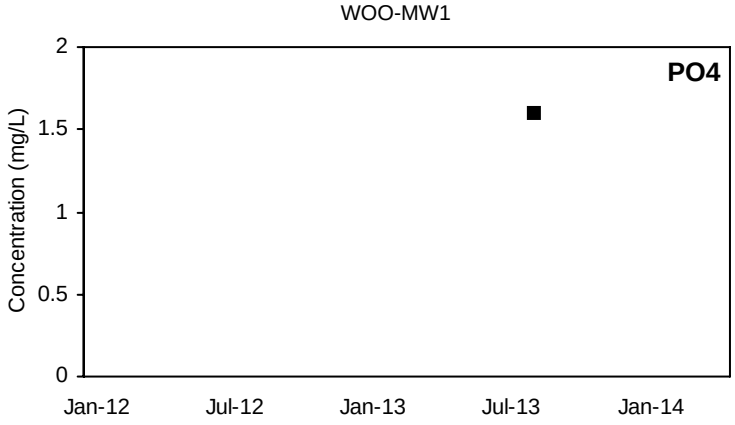






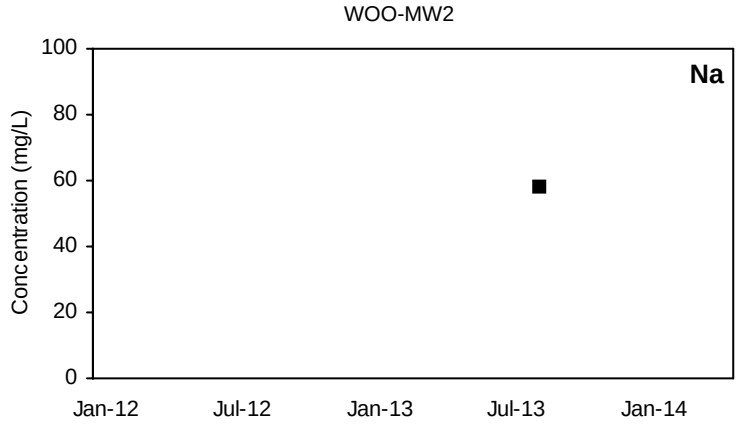


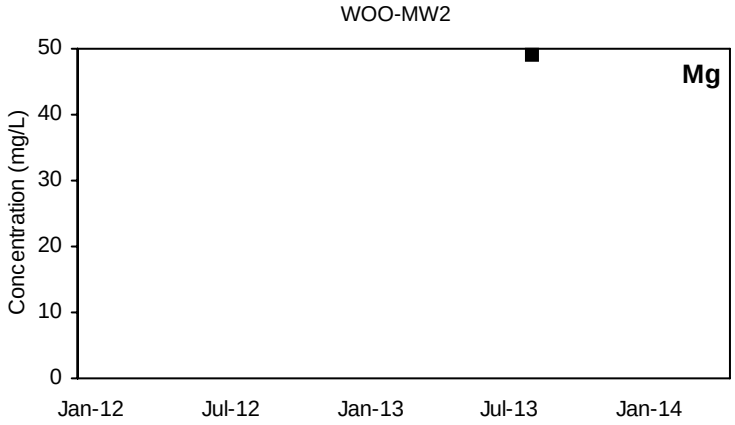


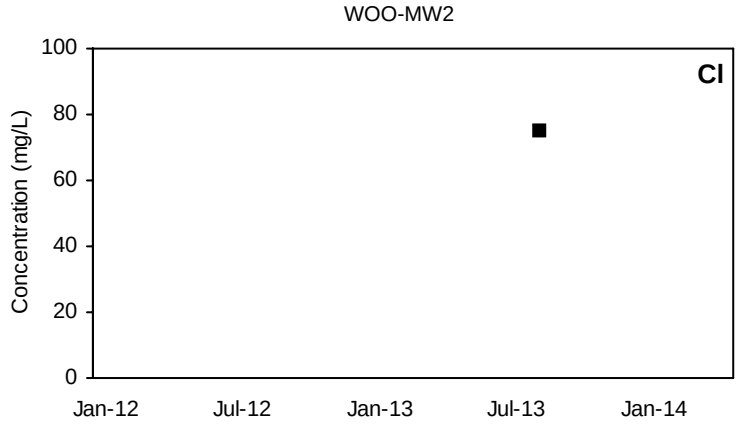


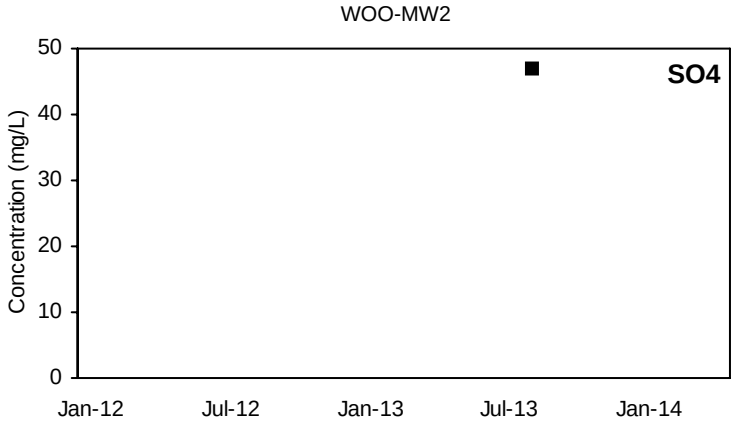
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

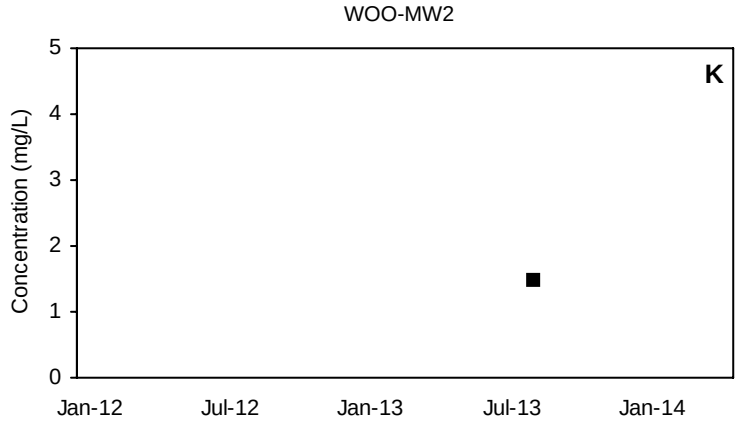
Shallow Well shown with black symbols Deep Well shown with orange symbols

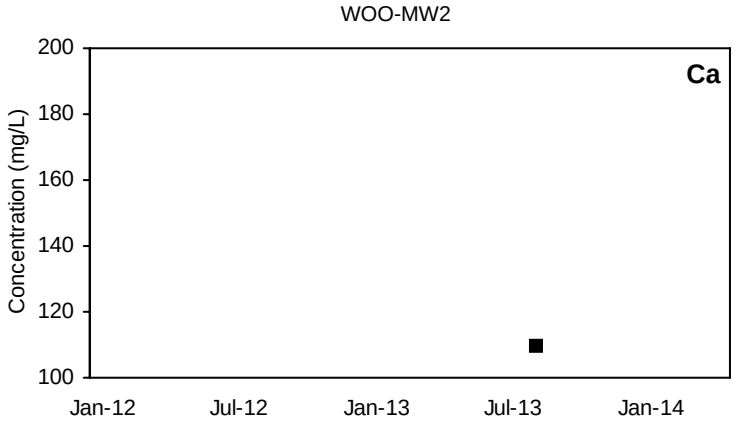


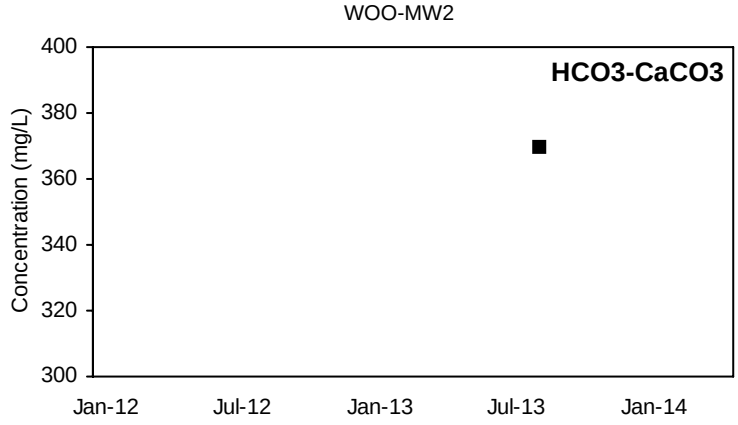


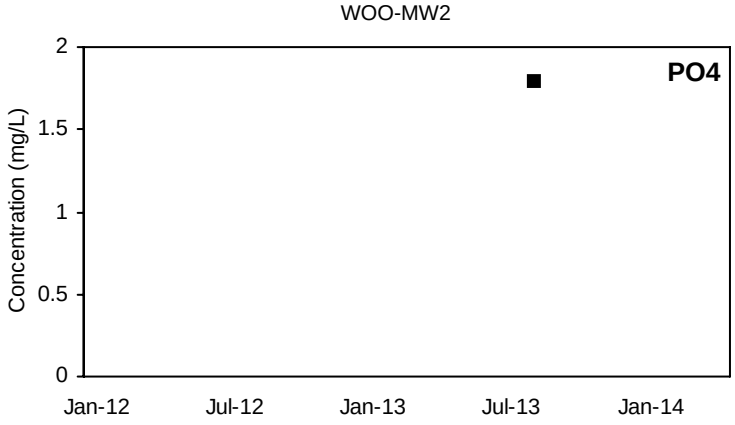






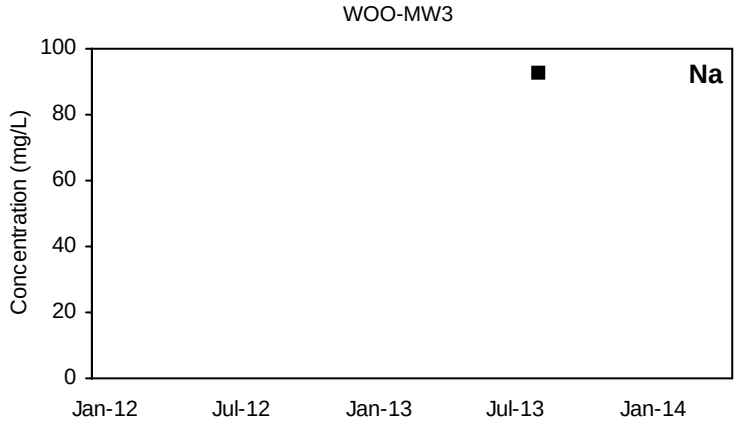


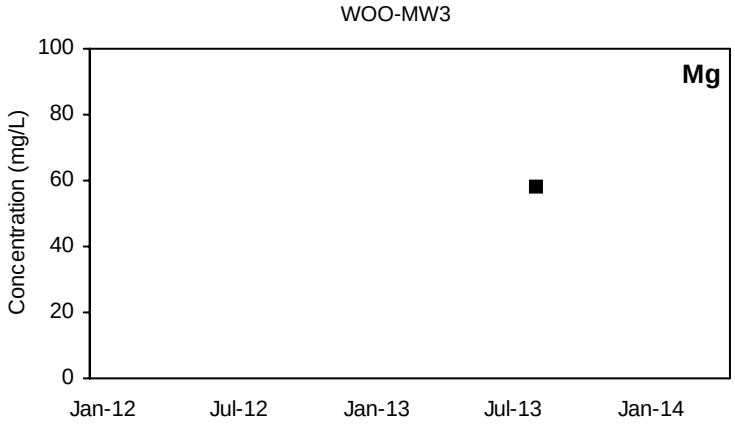


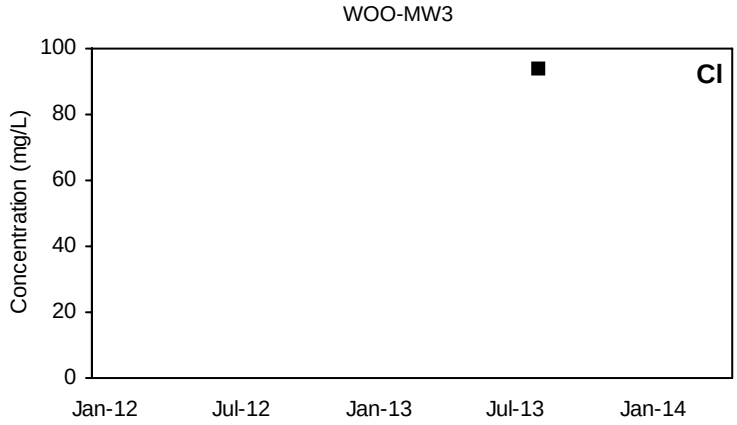


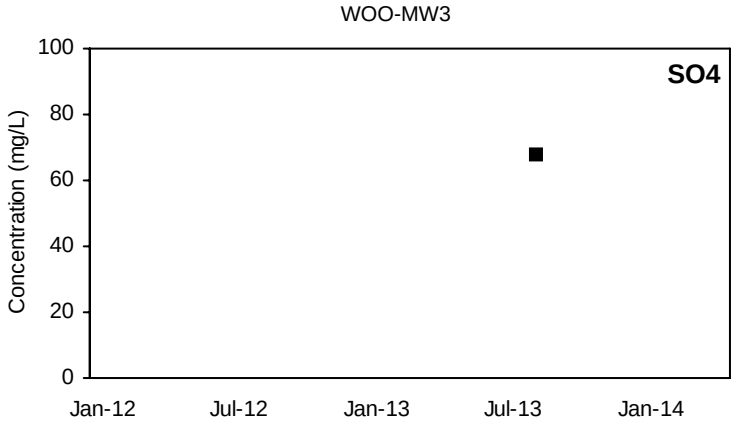
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

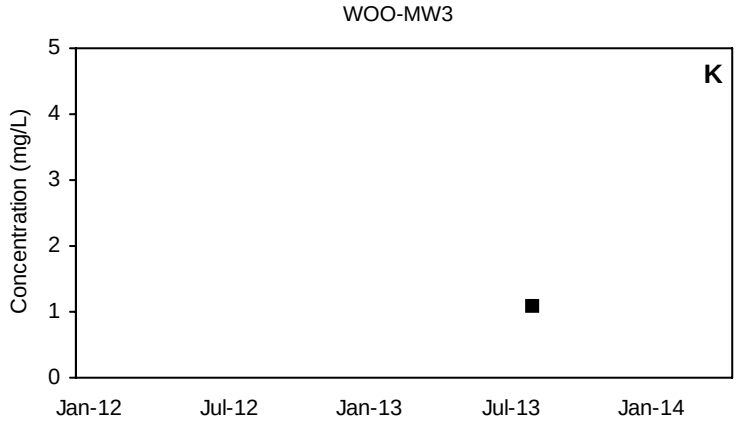
Shallow Well shown with black symbols Deep Well shown with orange symbols

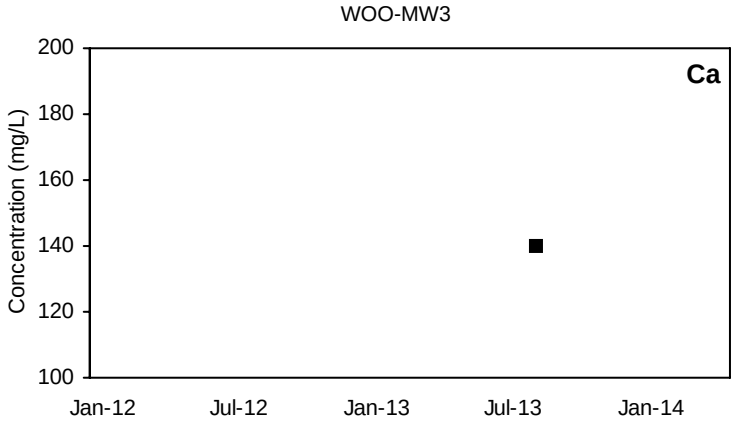


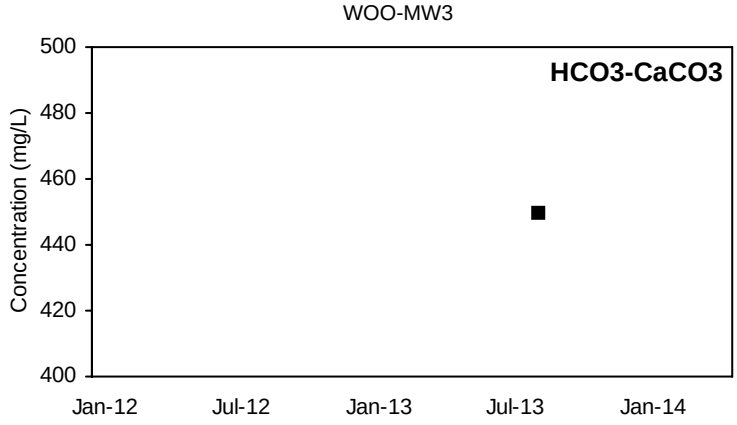


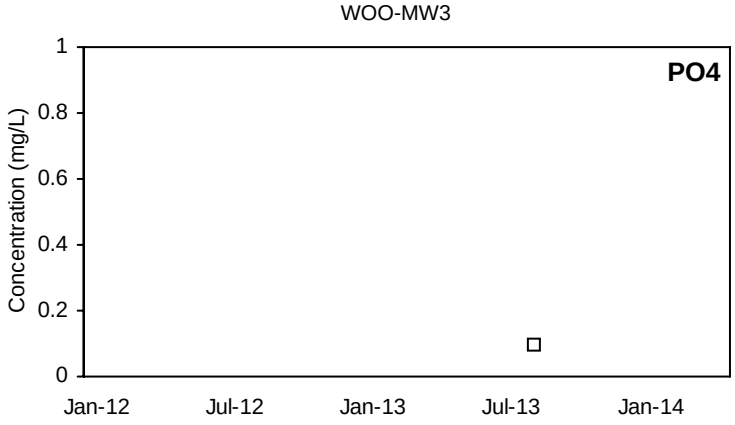






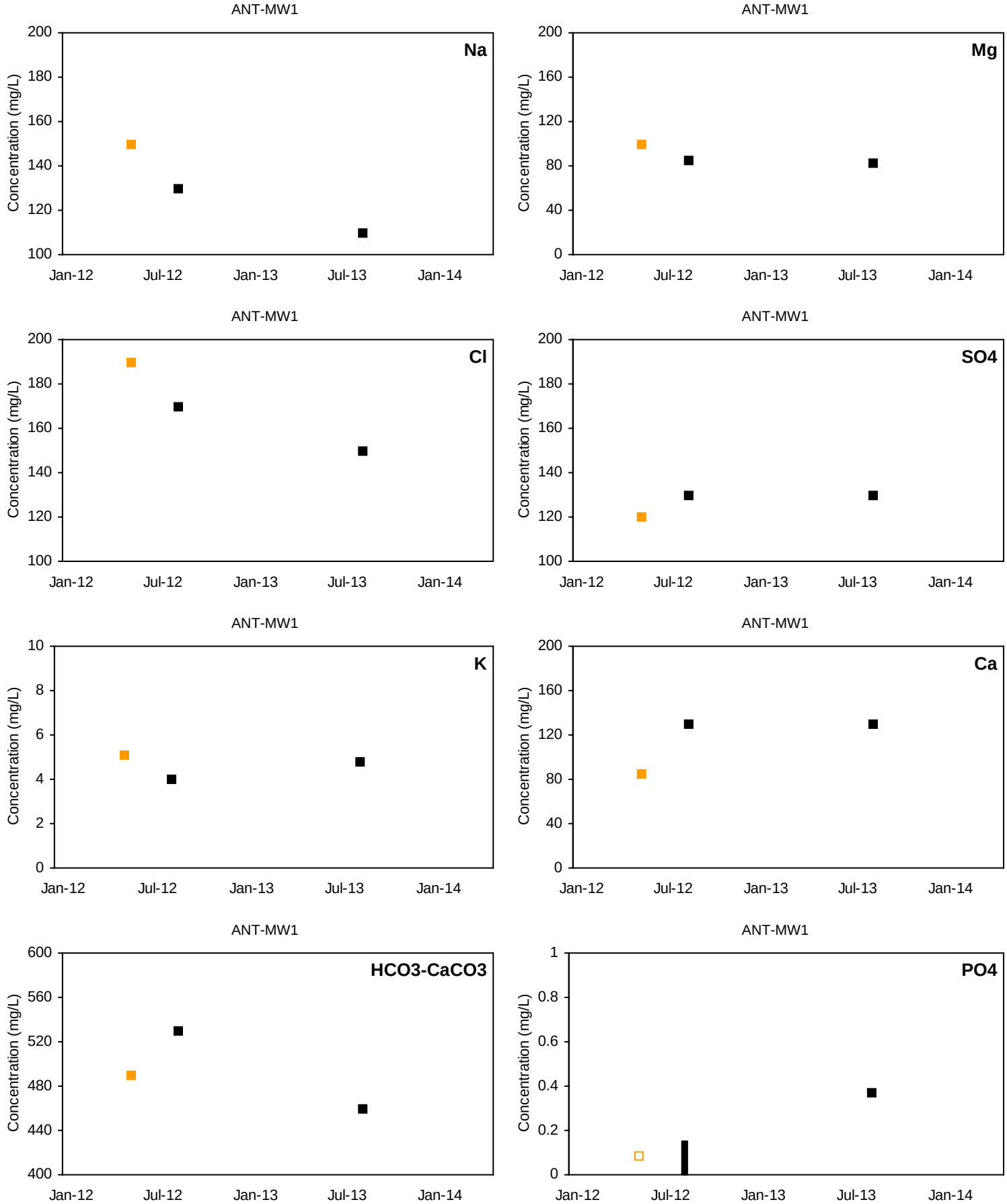






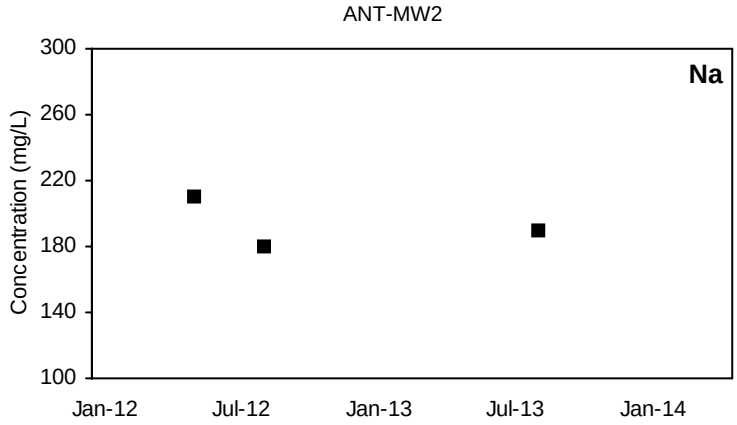
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

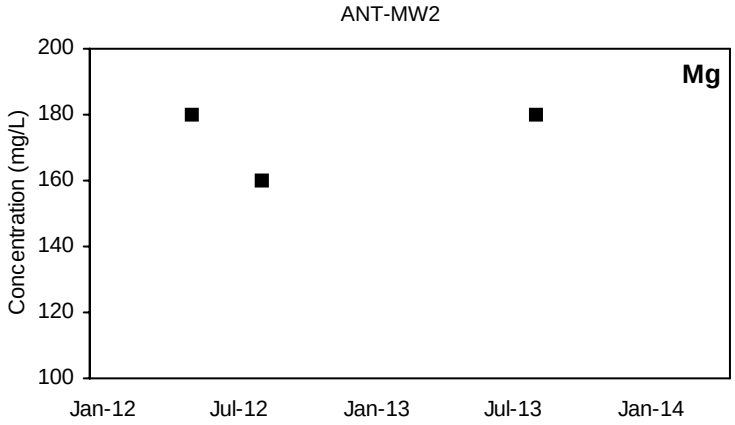
Shallow Well shown with black symbols Deep Well shown with orange symbols

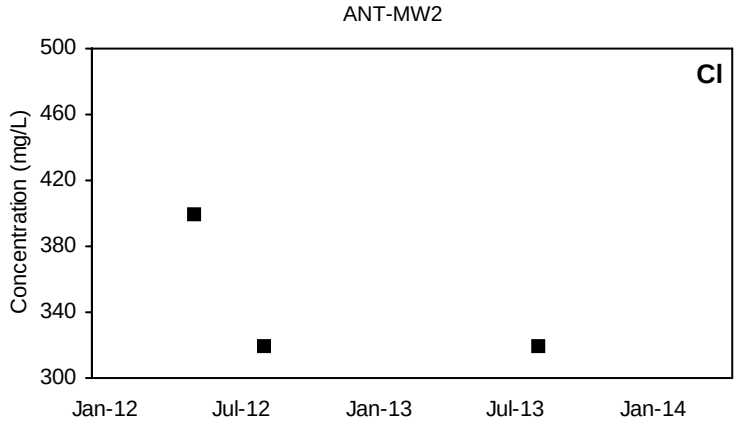


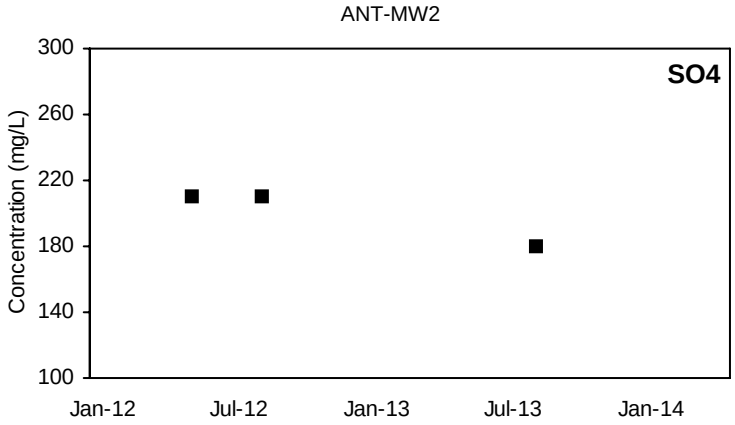
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

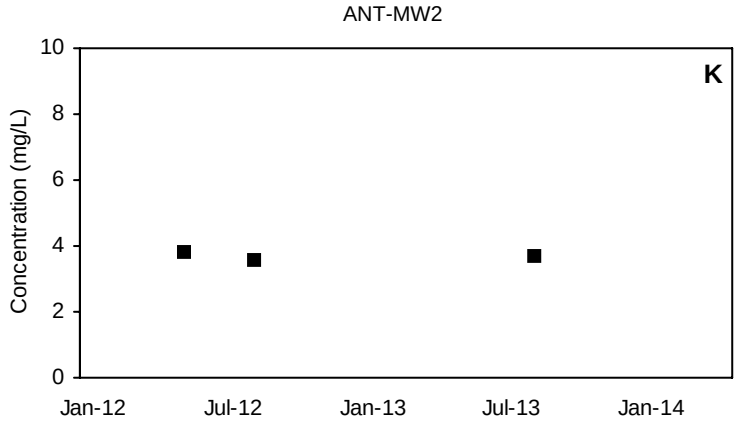
Shallow Well shown with black symbols Deep Well shown with orange symbols

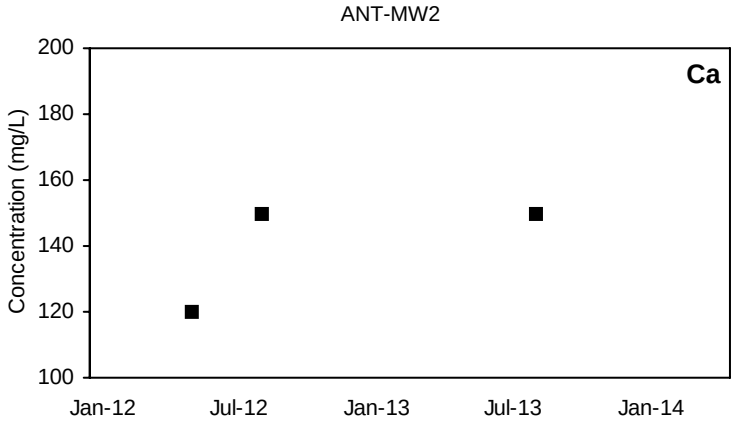


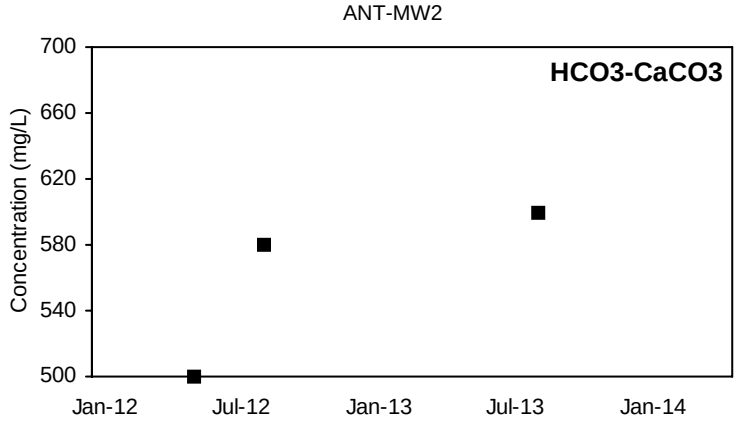


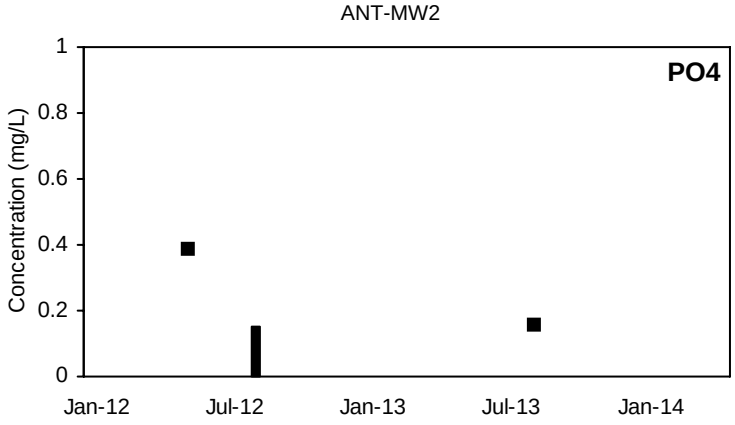






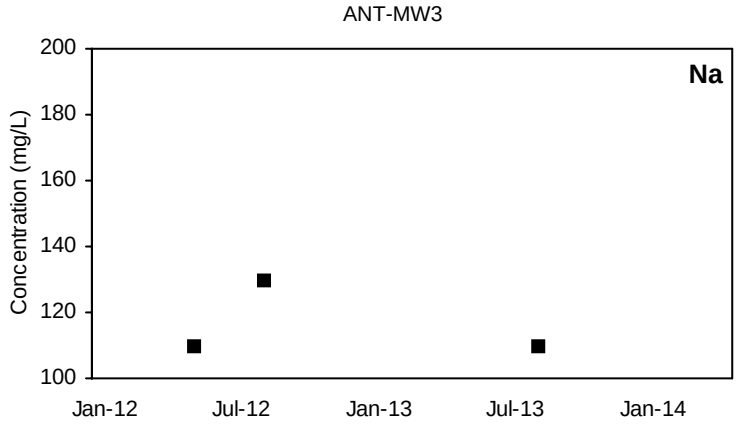


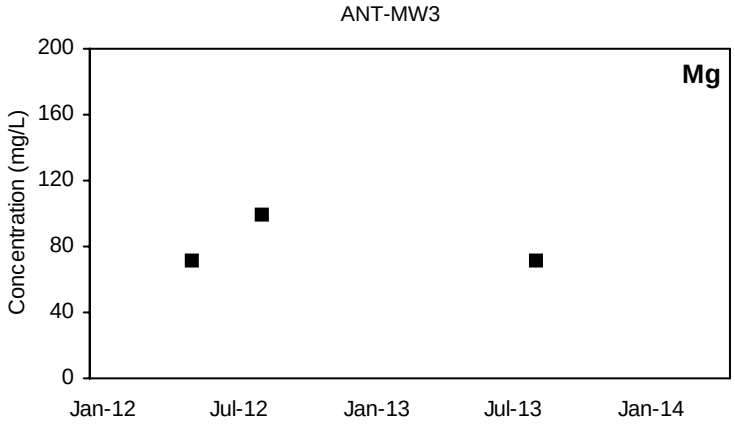


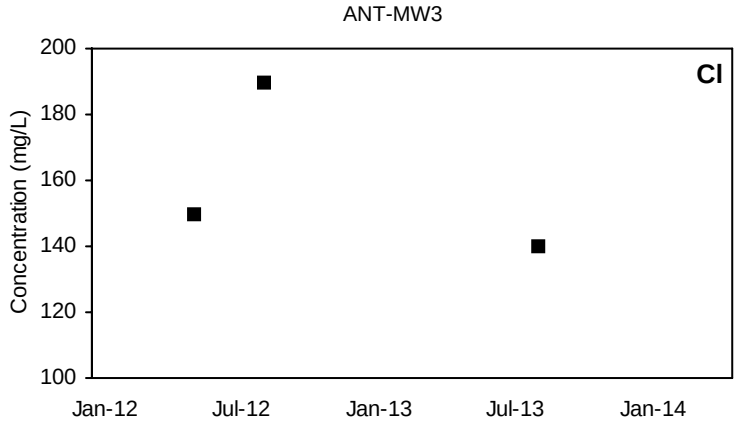


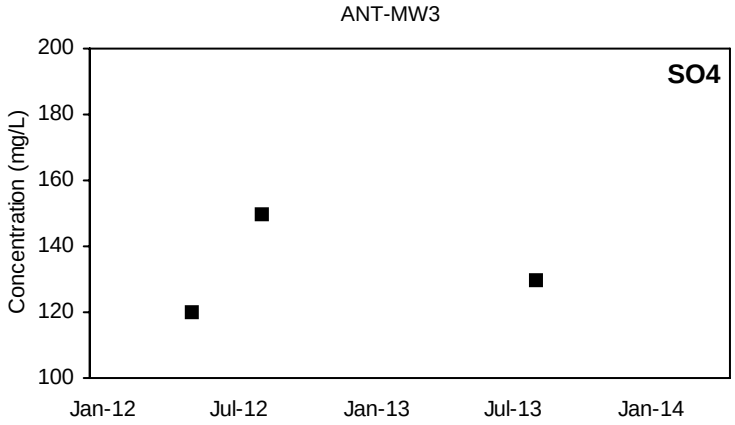
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

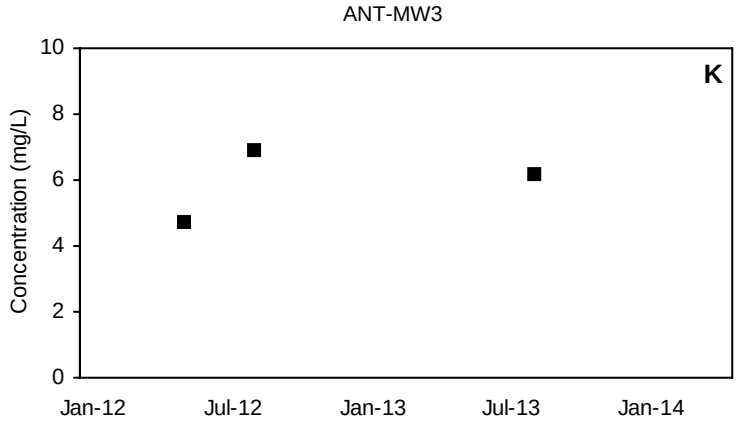
Shallow Well shown with black symbols Deep Well shown with orange symbols

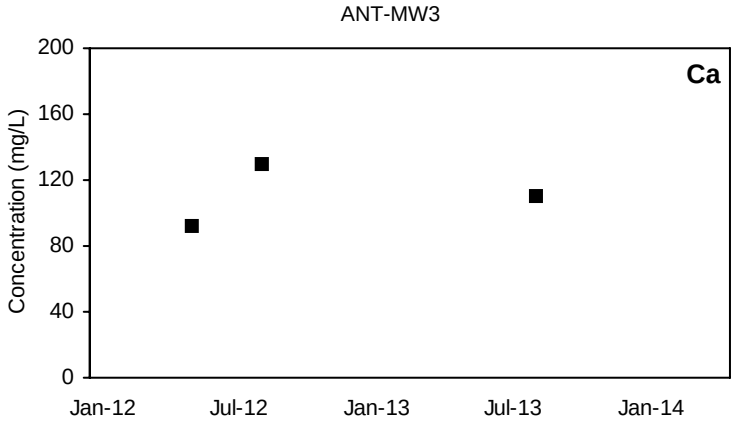


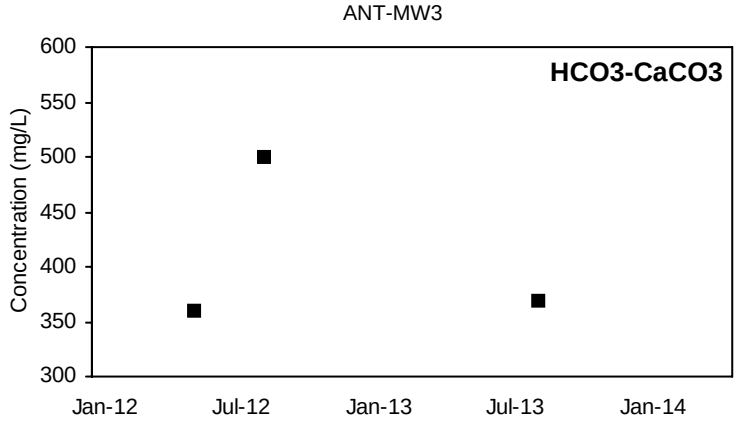


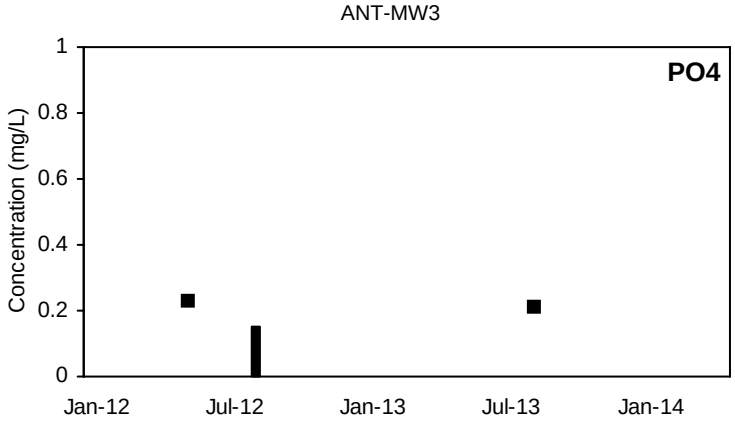






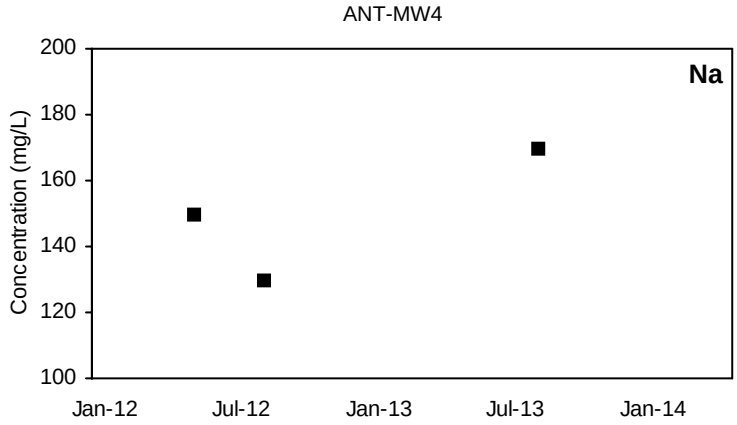


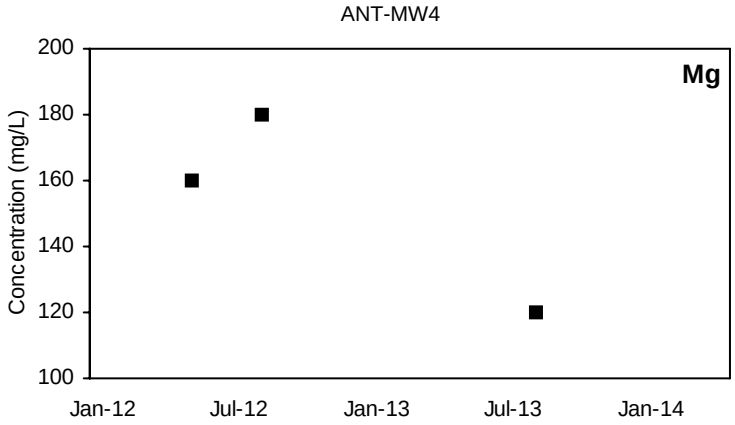


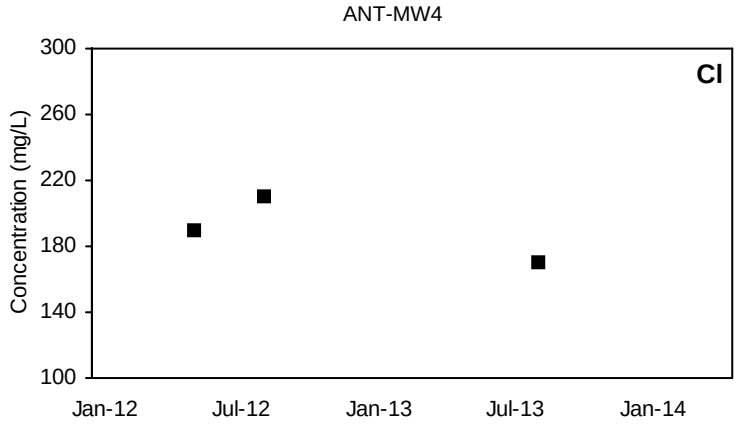


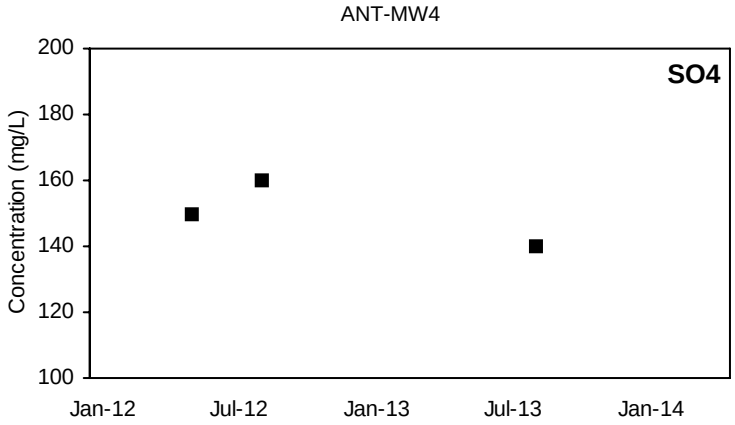
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

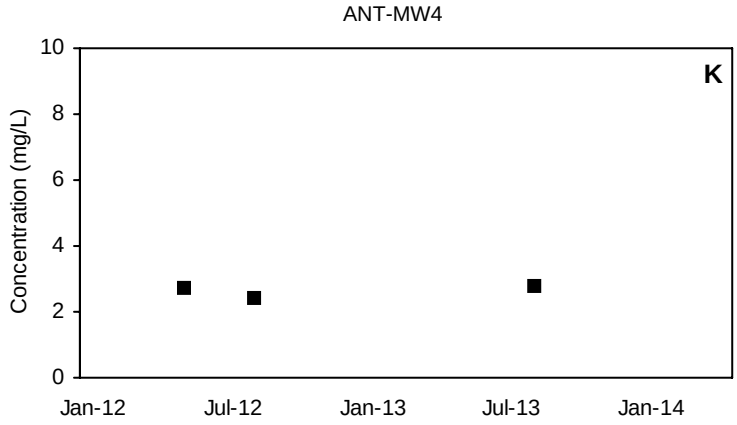
Shallow Well shown with black symbols Deep Well shown with orange symbols

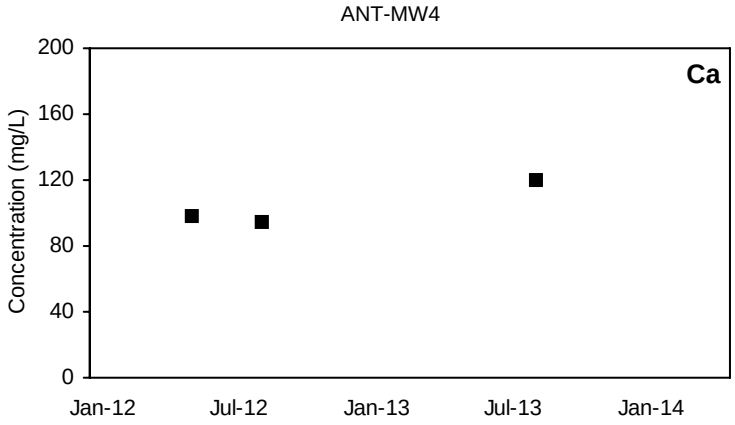


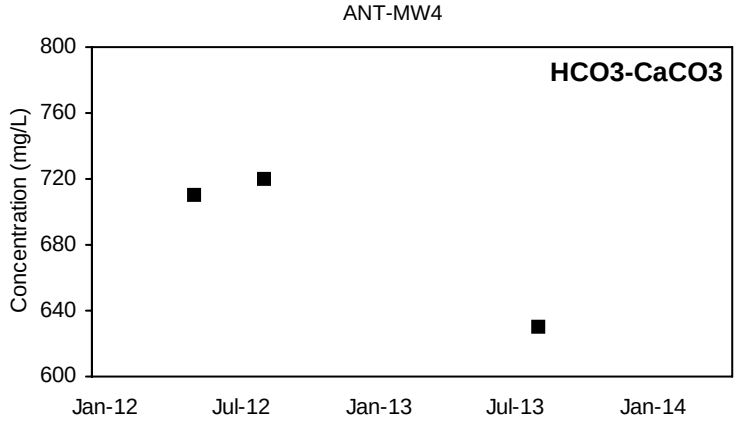


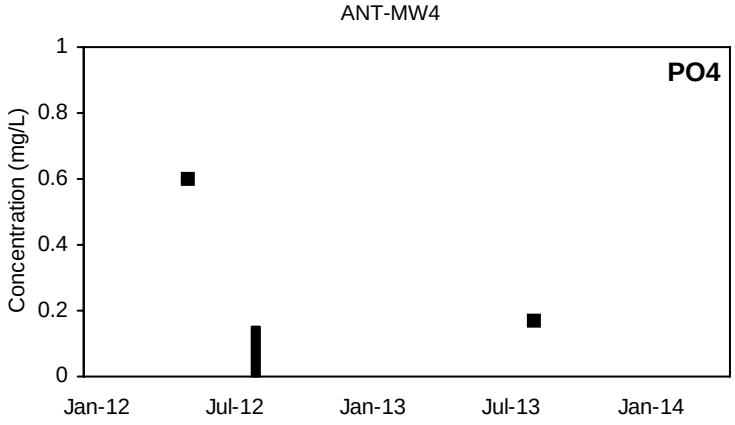






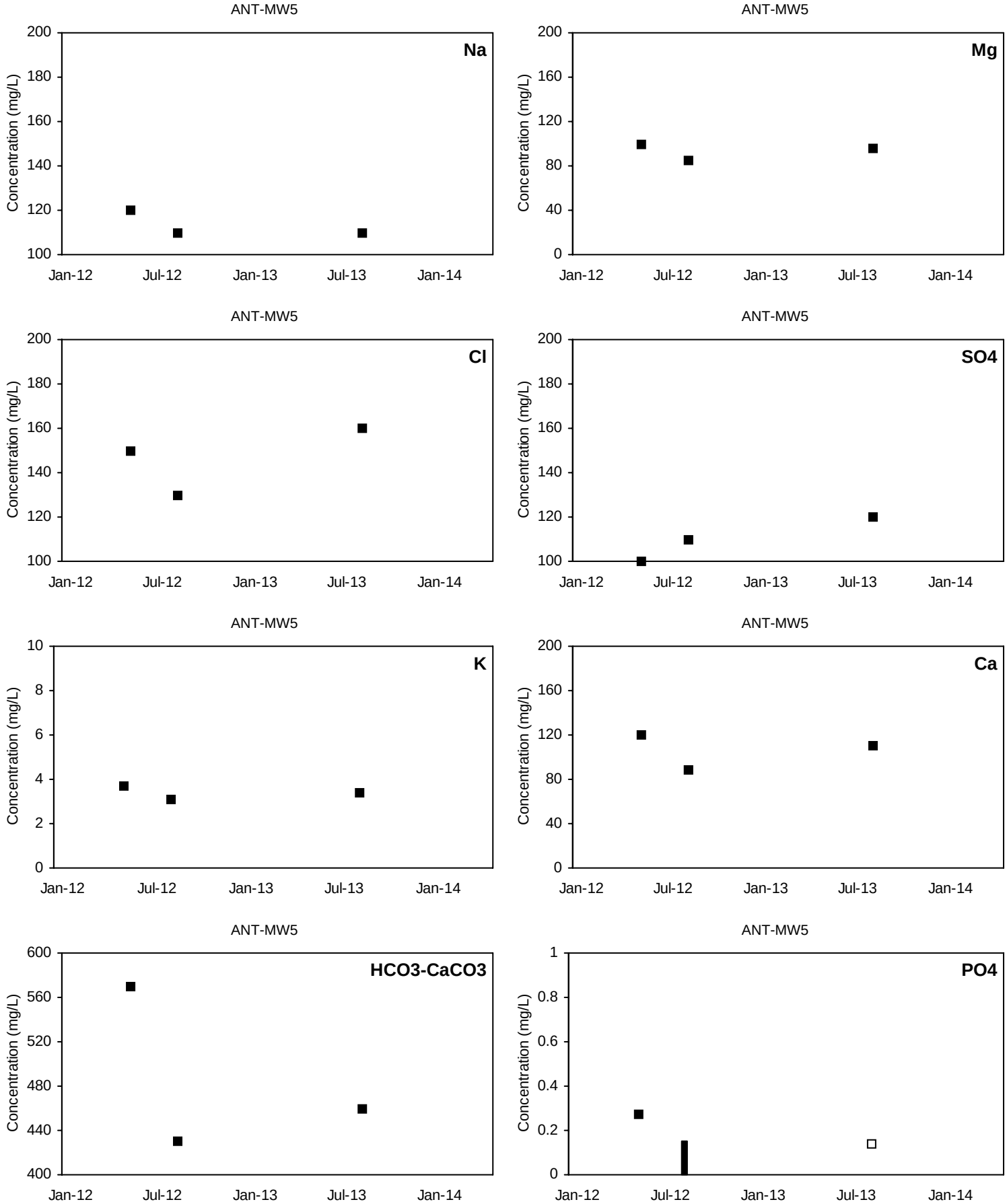






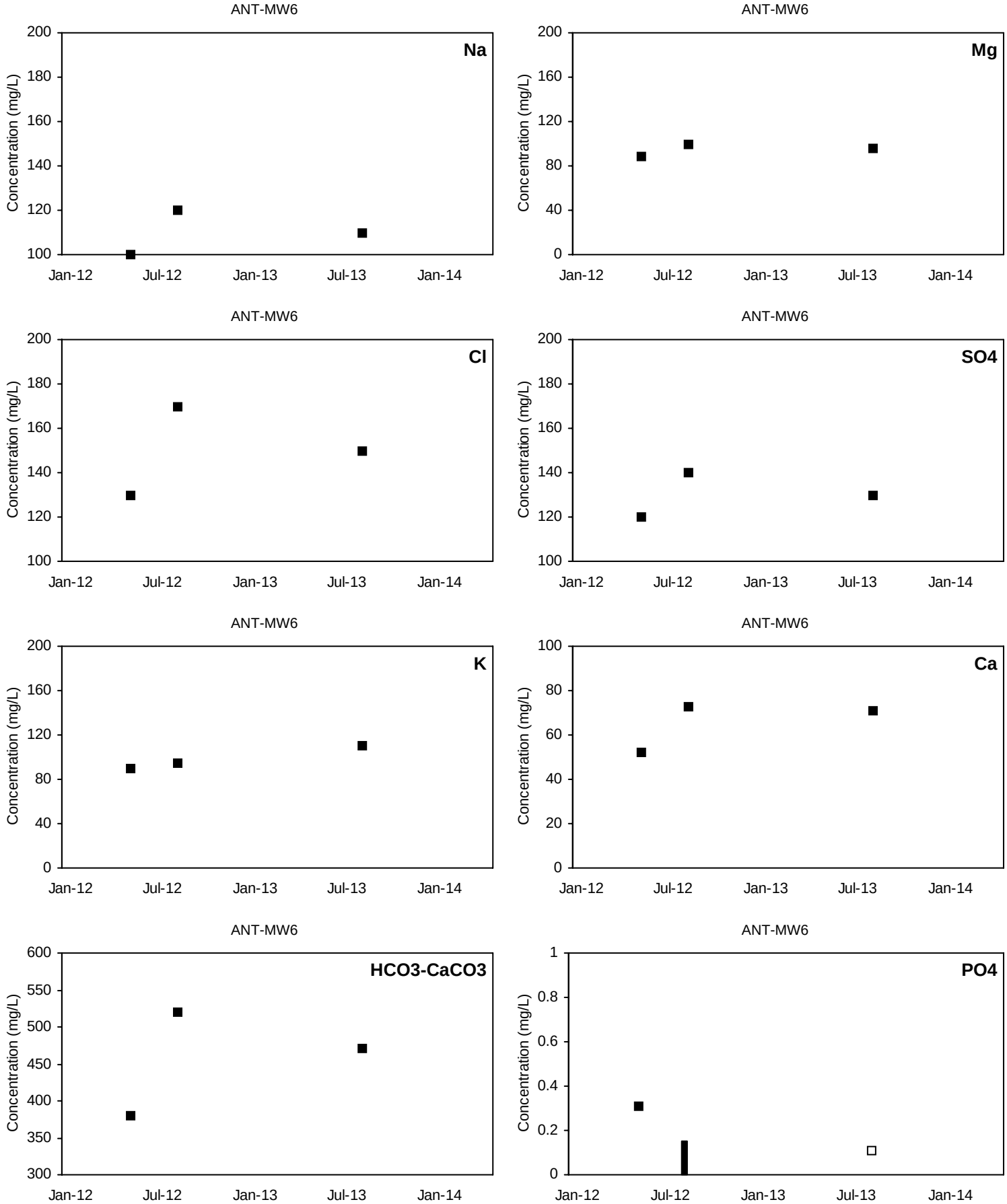
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



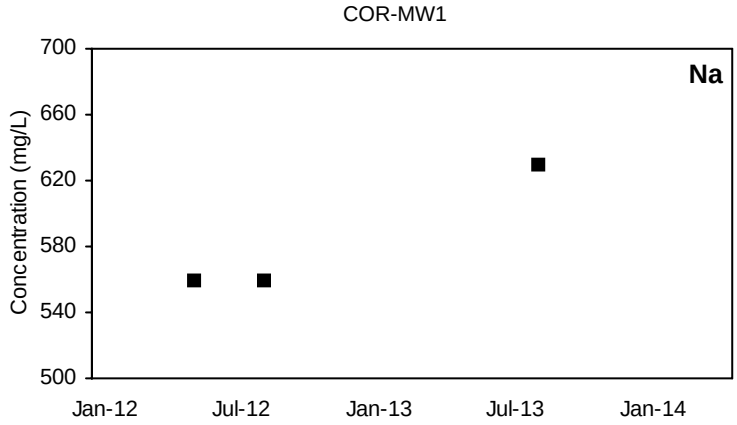
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

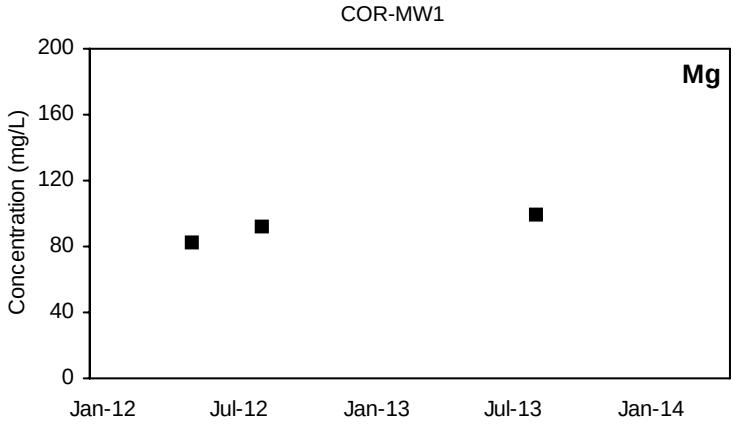
Shallow Well shown with black symbols Deep Well shown with orange symbols

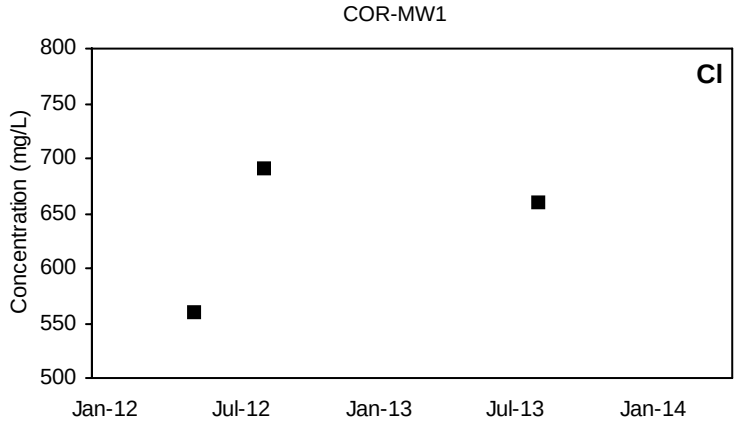


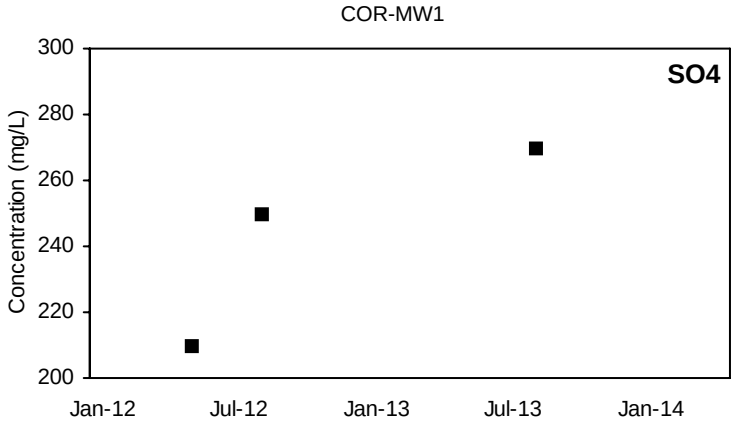
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

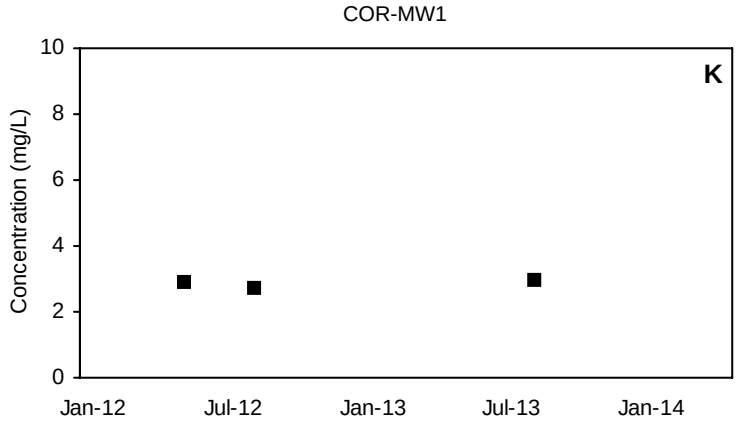
Shallow Well shown with black symbols Deep Well shown with orange symbols

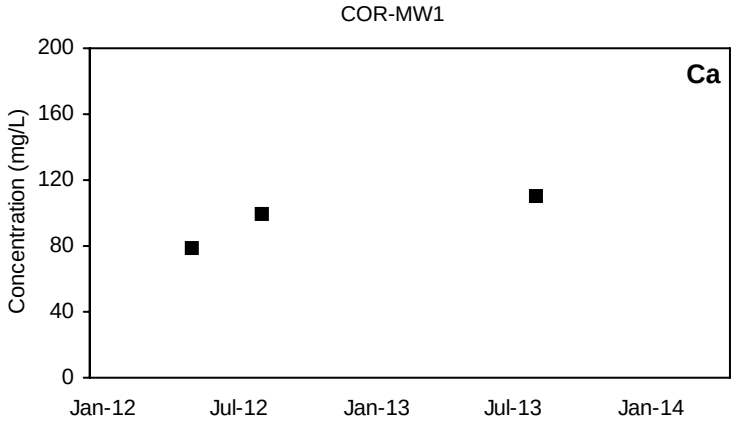


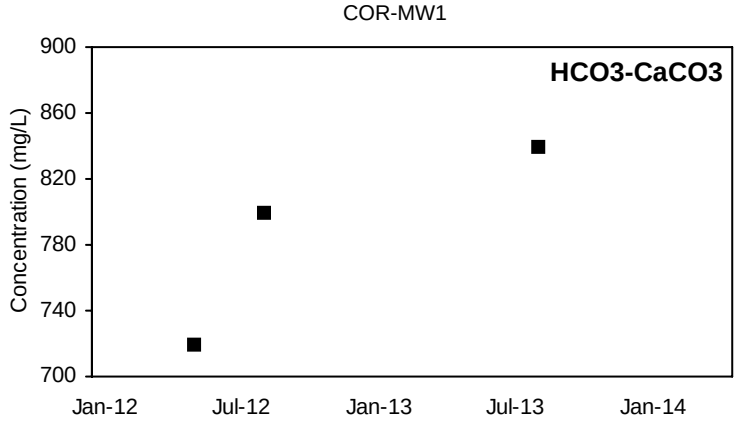


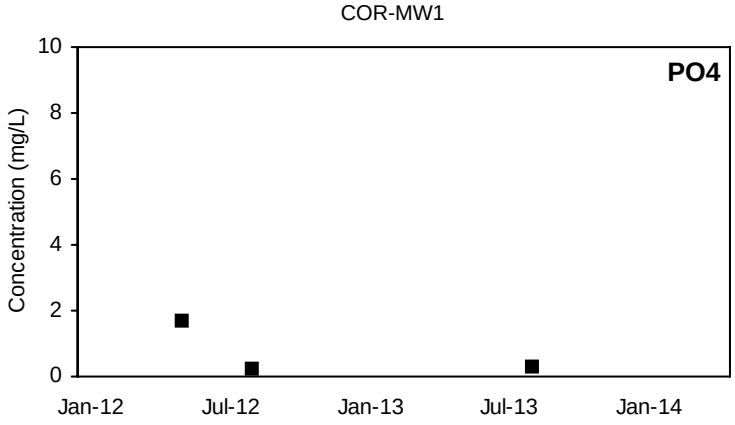






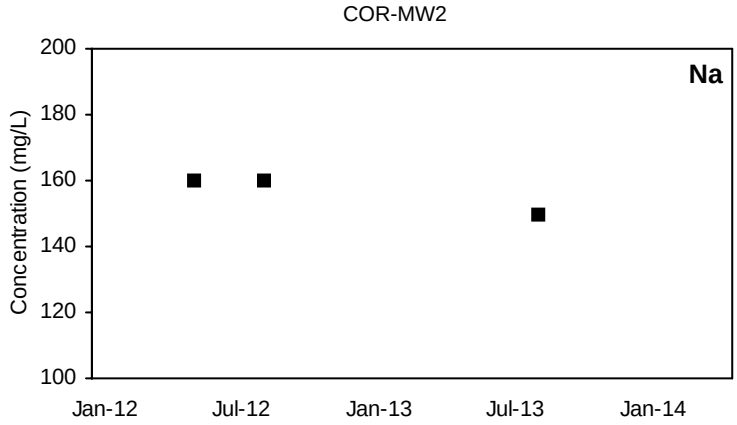


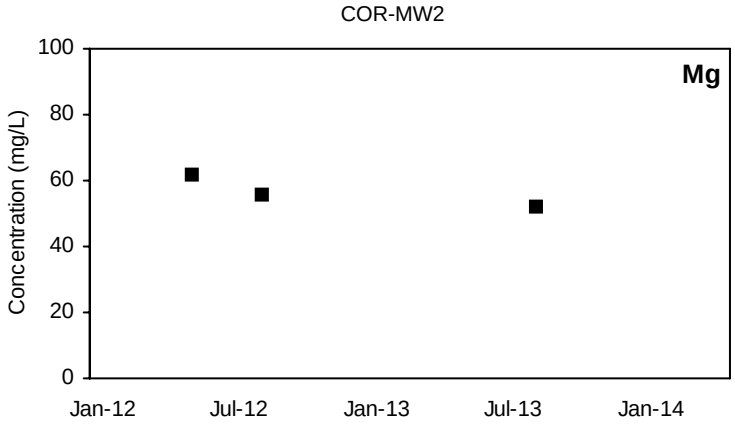


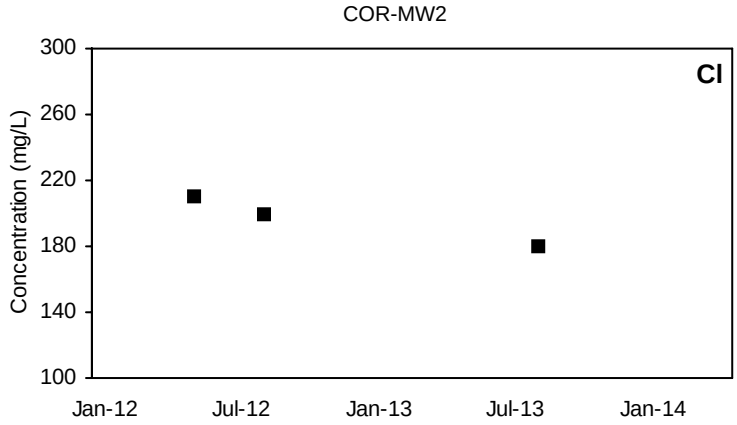


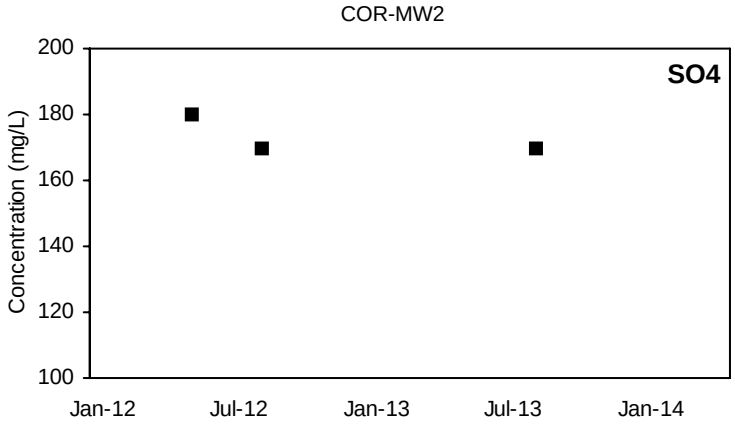
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

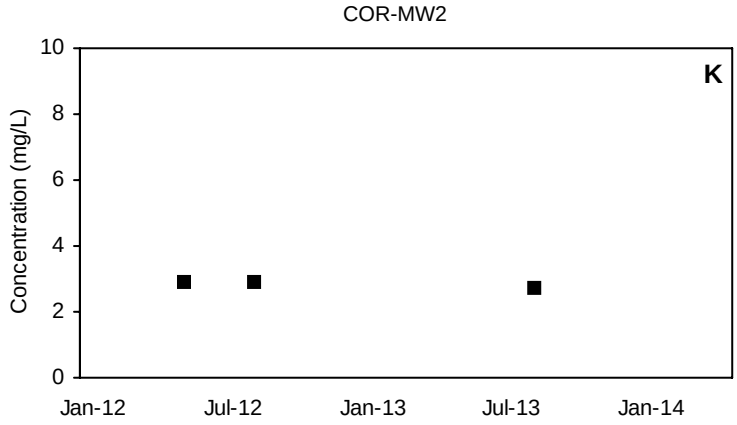
Shallow Well shown with black symbols Deep Well shown with orange symbols

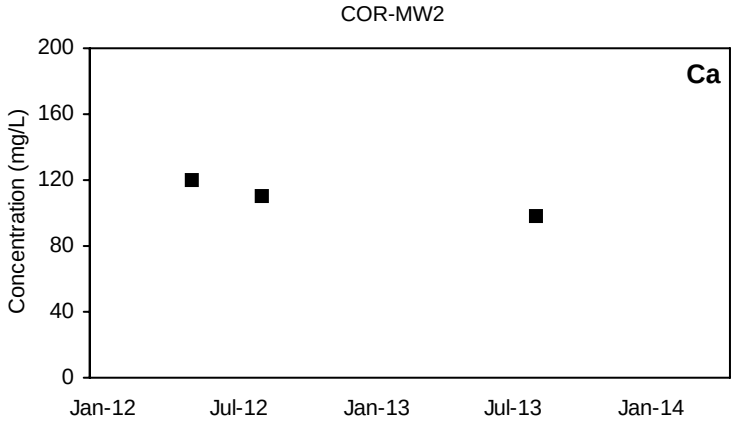


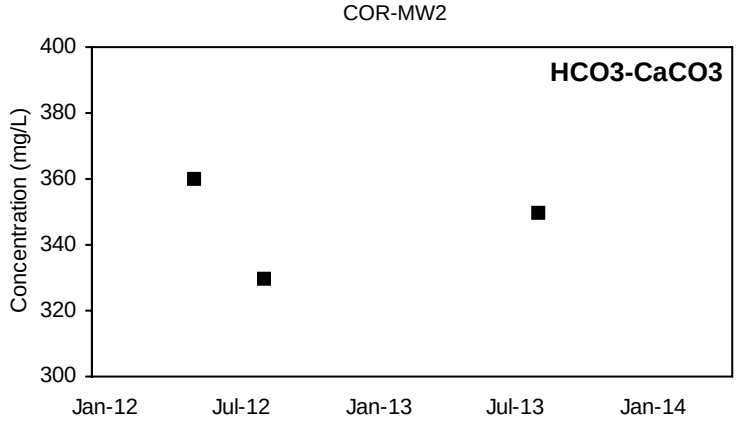


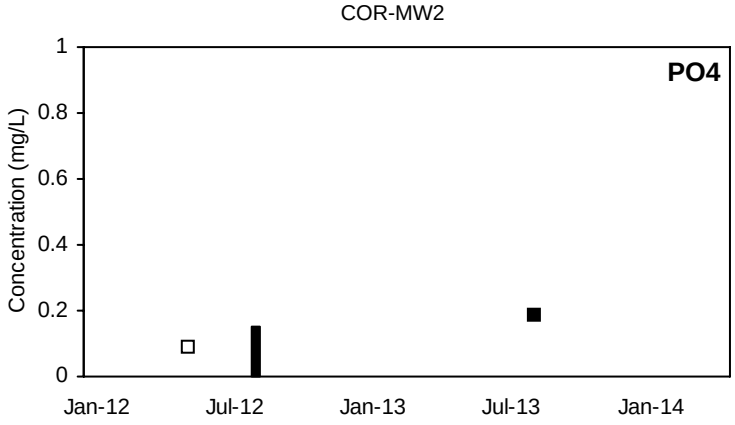






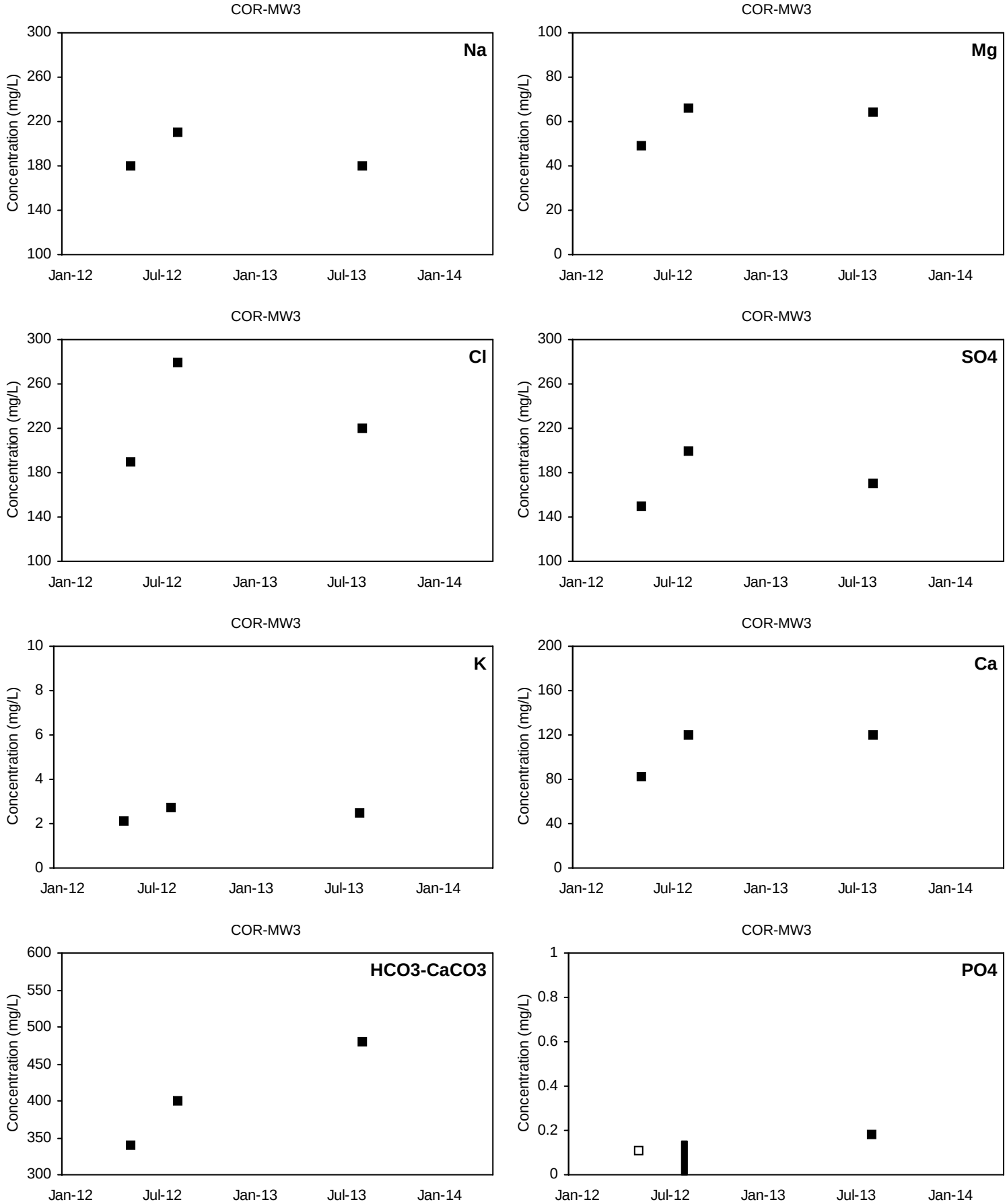






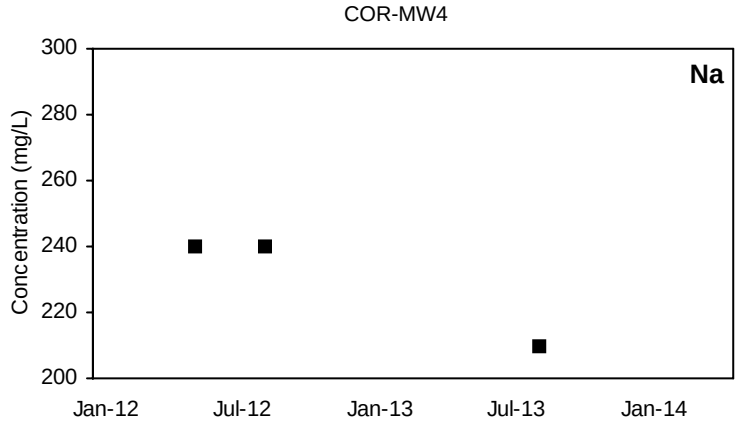
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

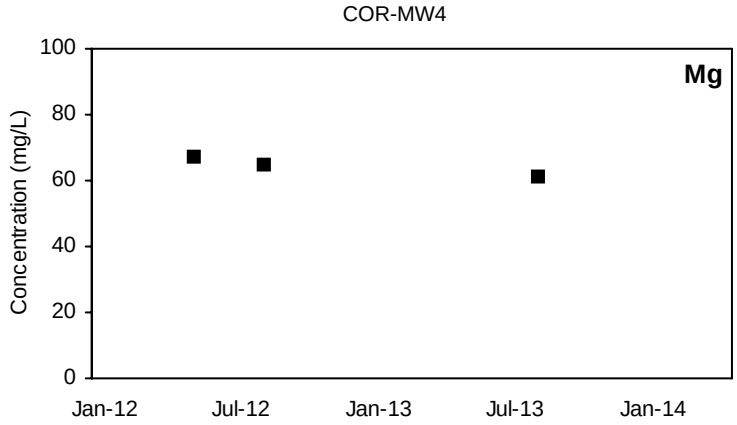
Shallow Well shown with black symbols Deep Well shown with orange symbols

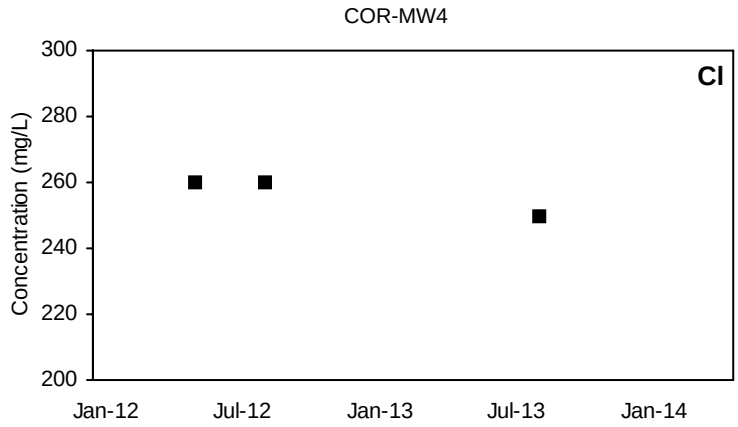


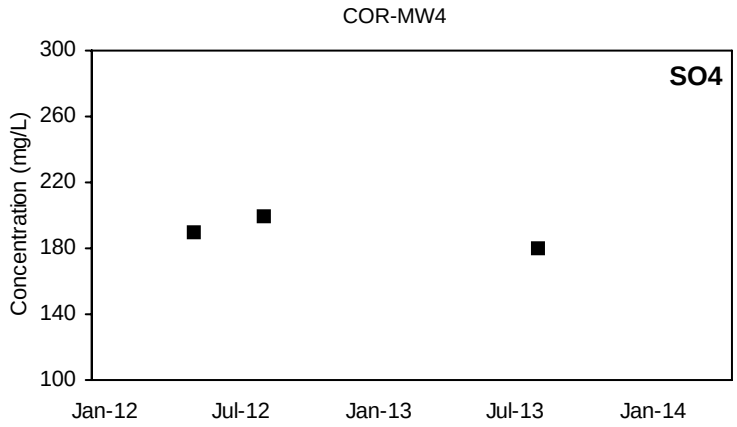
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

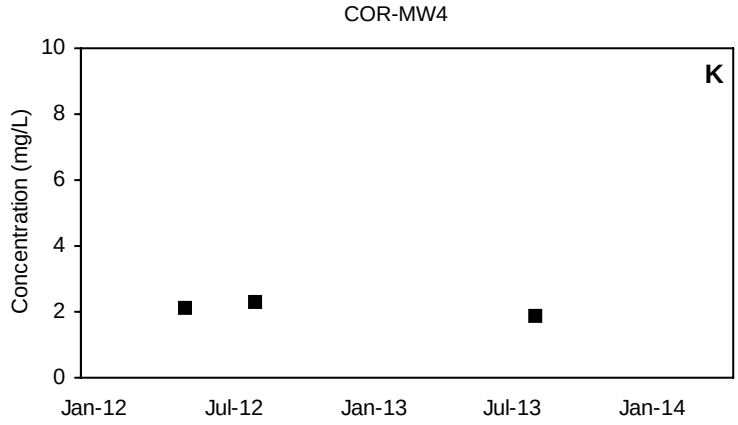
Shallow Well shown with black symbols Deep Well shown with orange symbols

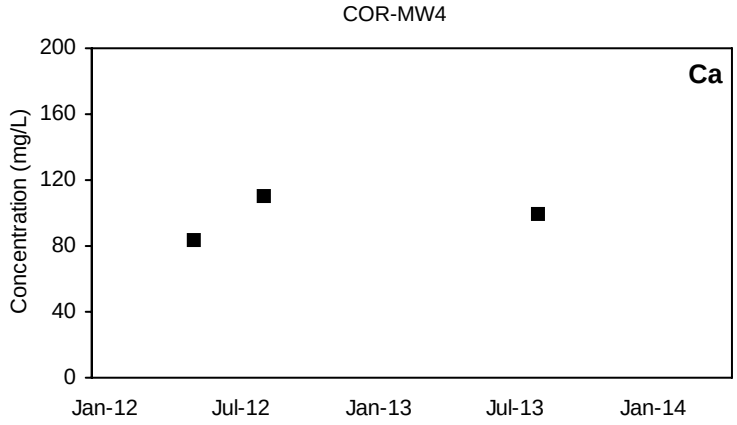


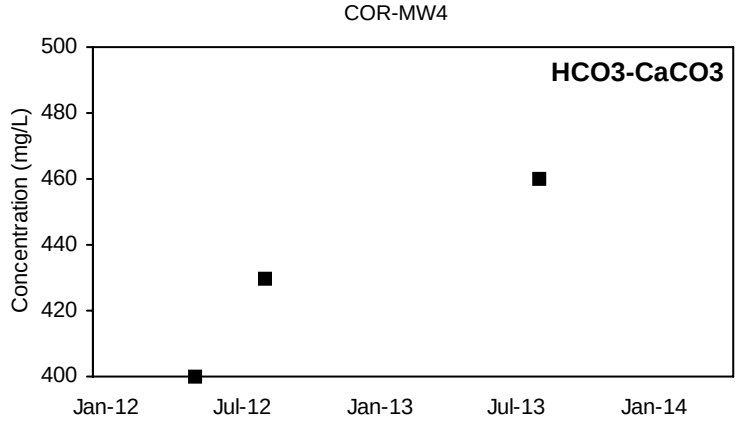


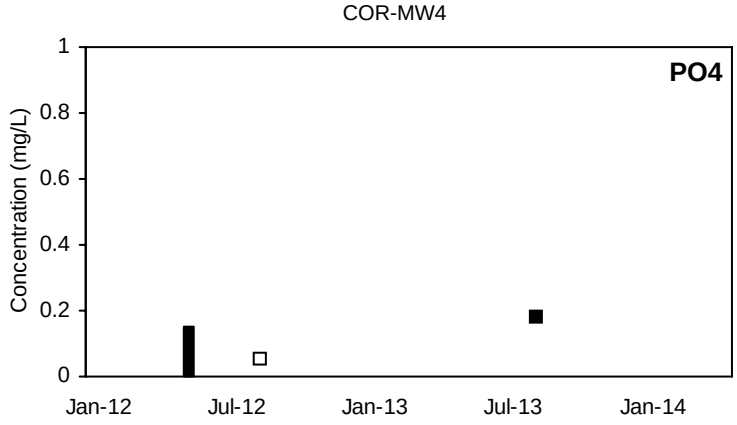






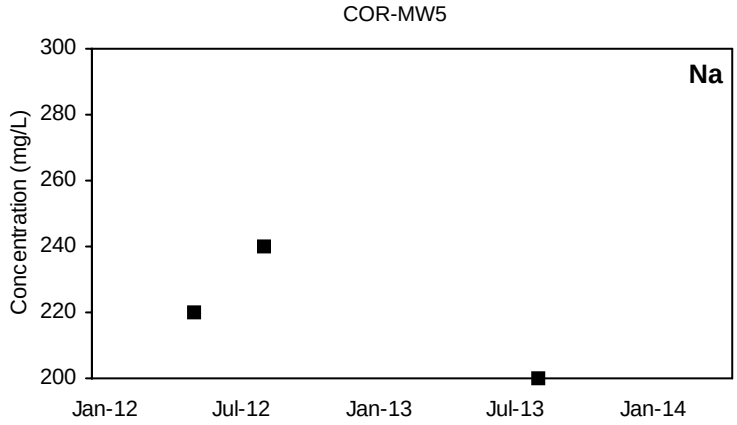


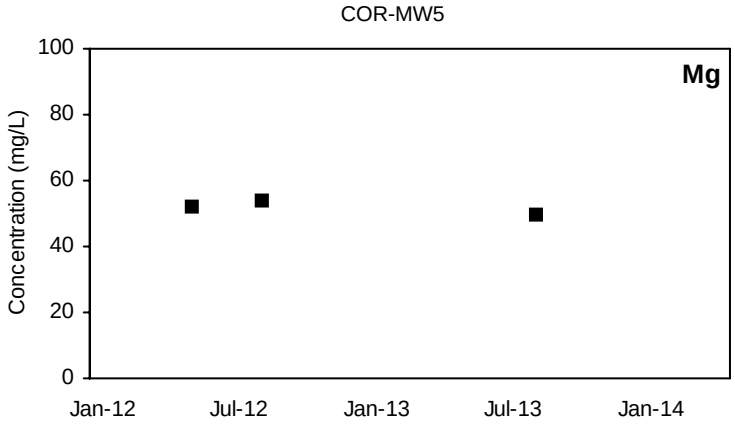


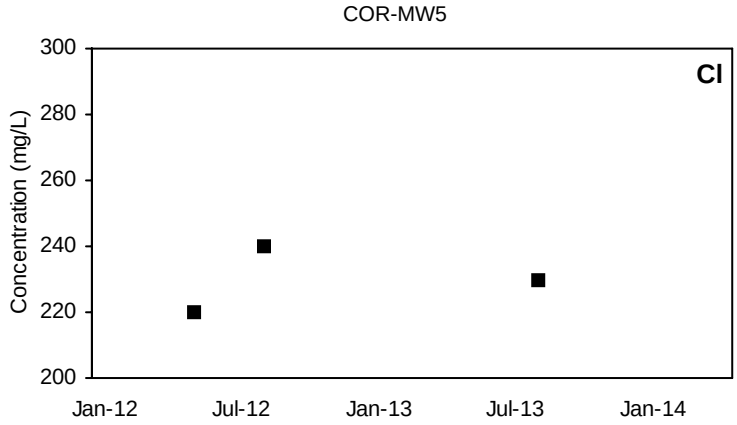


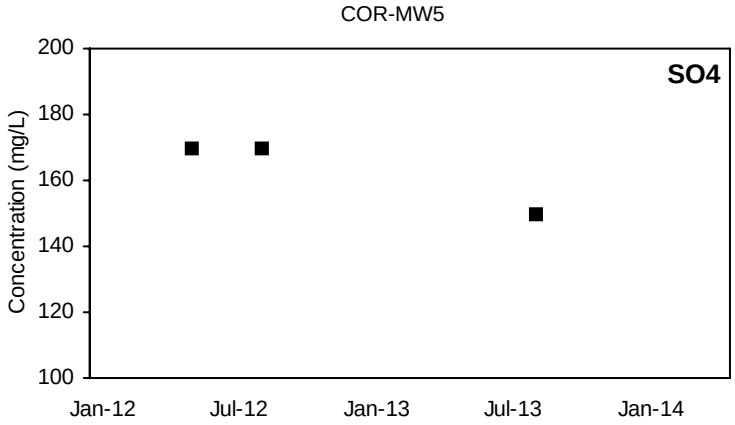
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

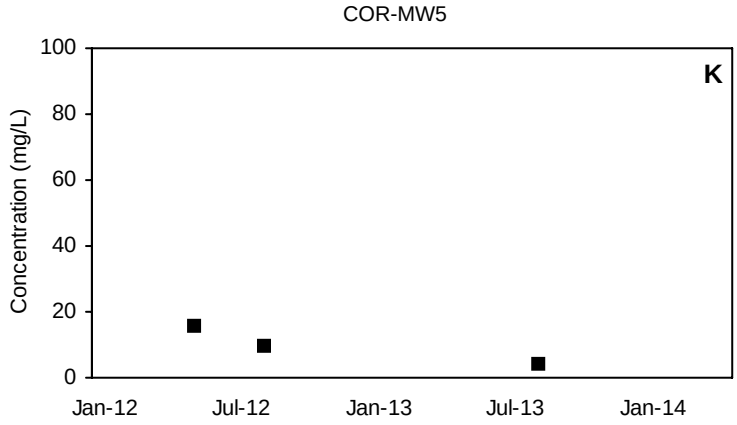
Shallow Well shown with black symbols Deep Well shown with orange symbols

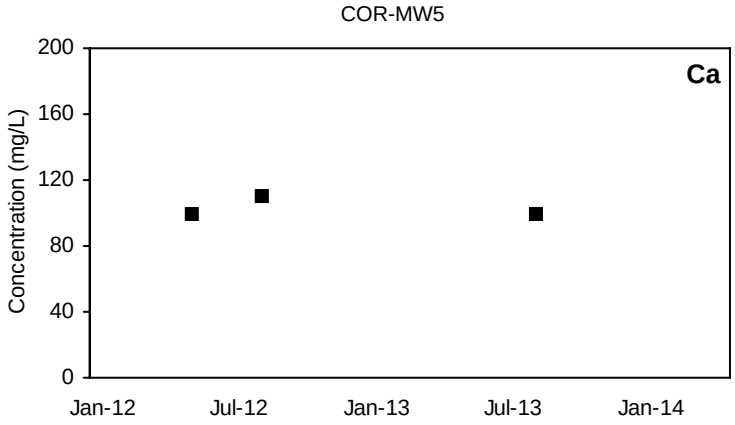


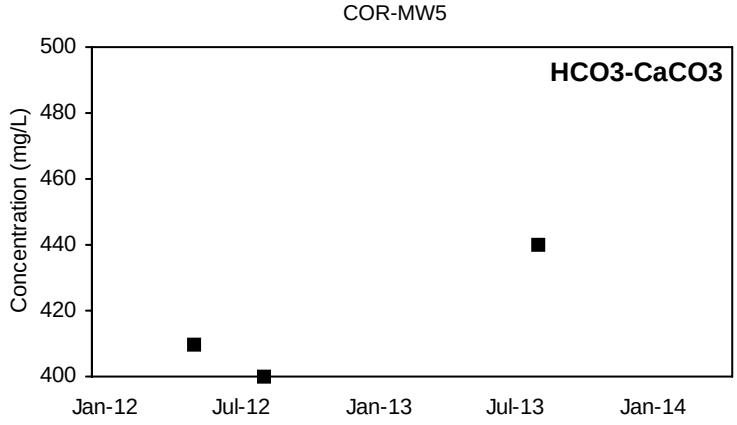


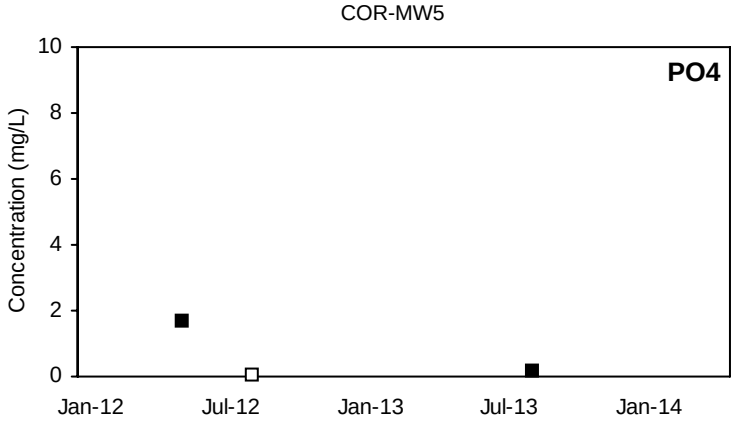






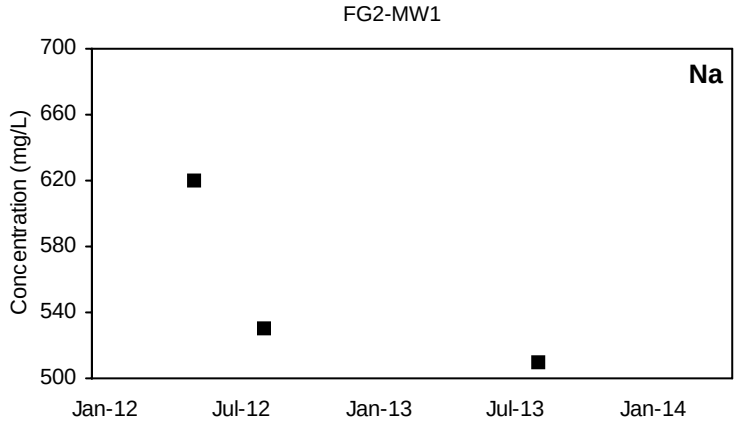


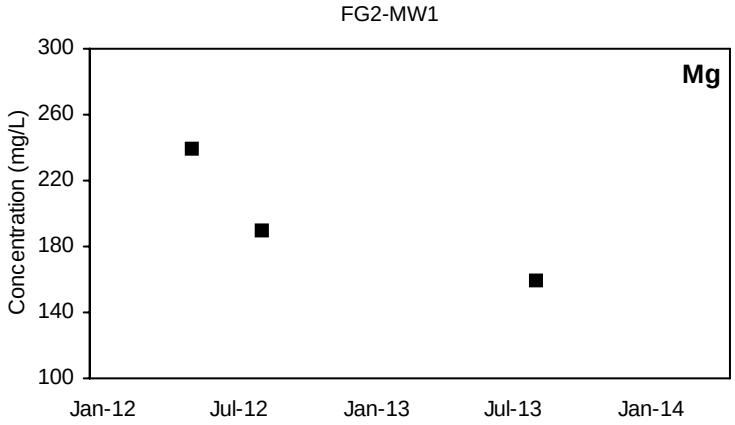


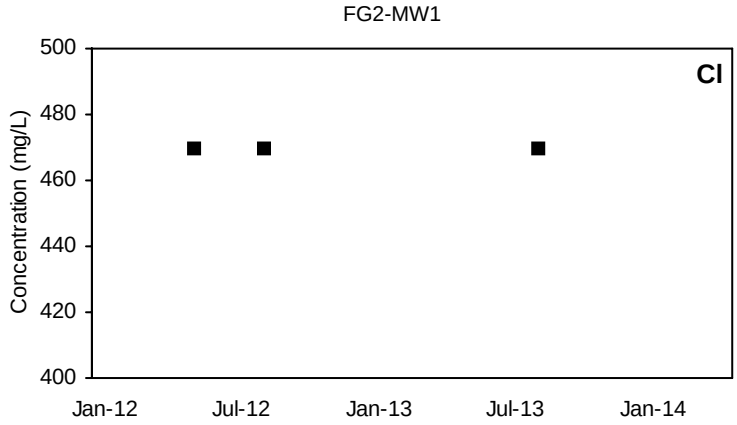


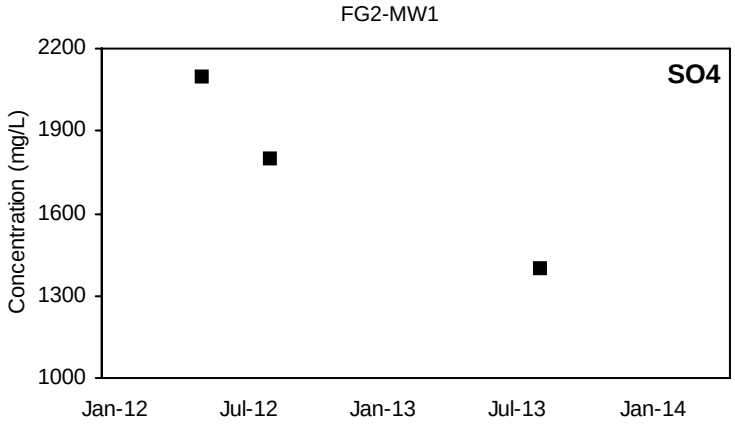
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

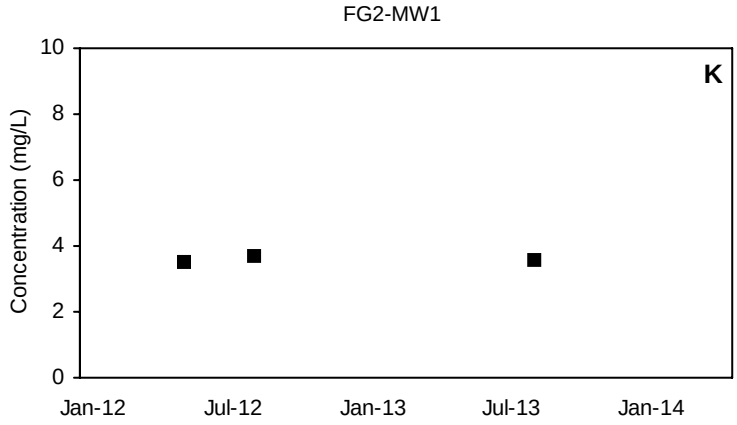
Shallow Well shown with black symbols Deep Well shown with orange symbols

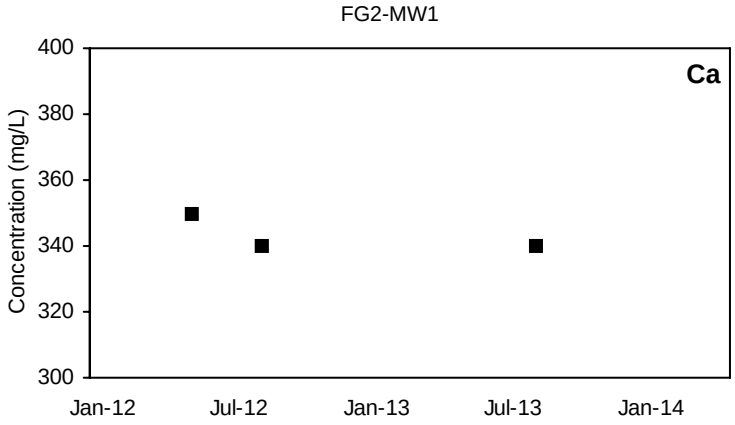


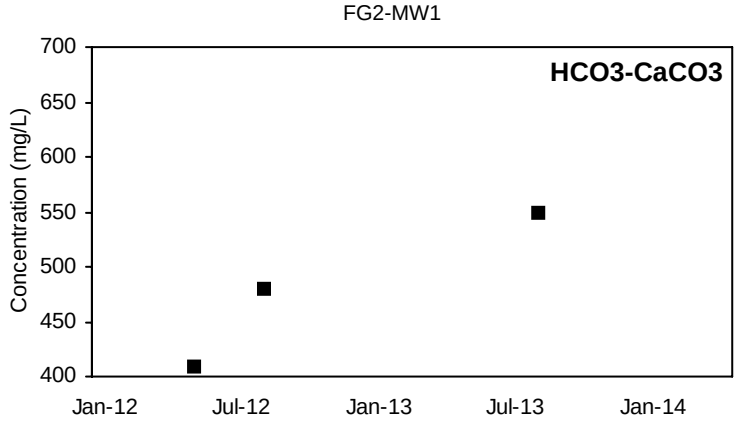


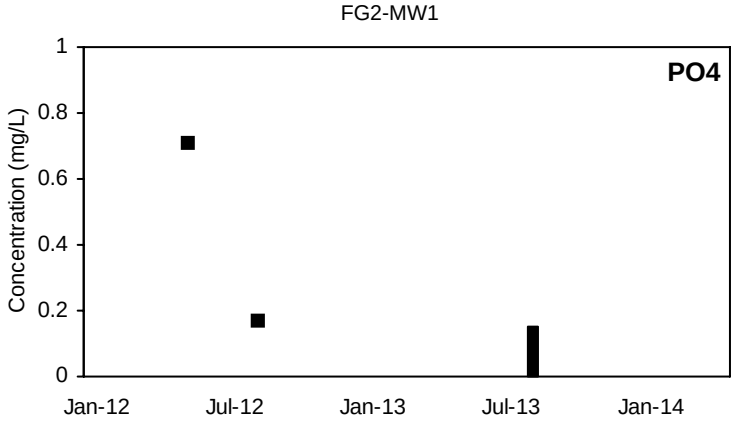






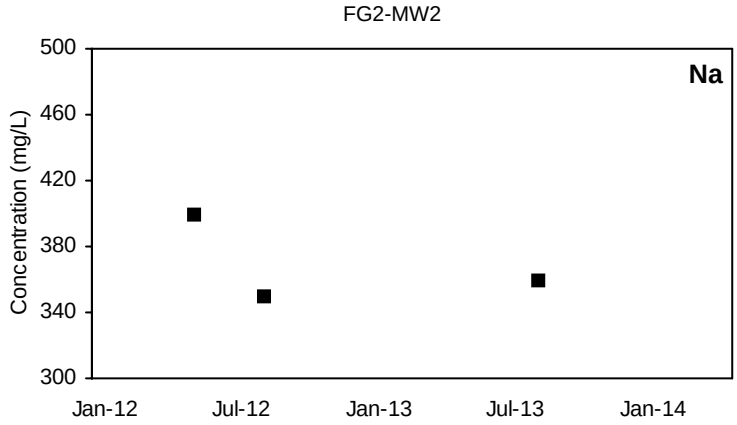


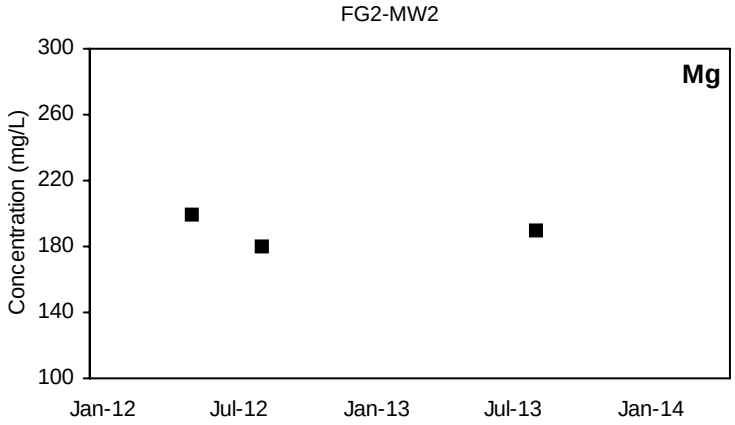


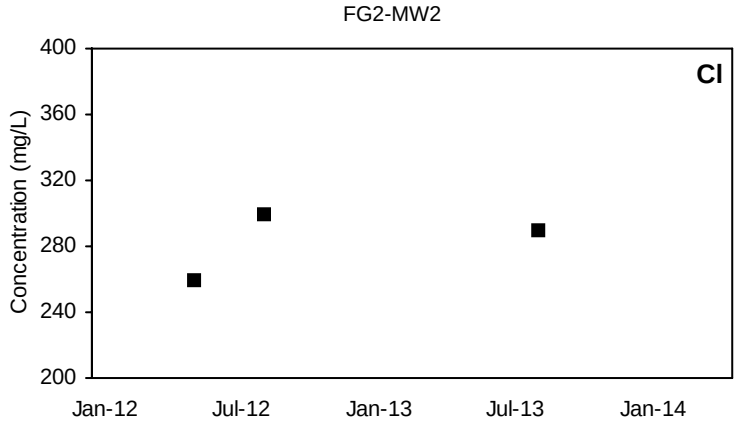


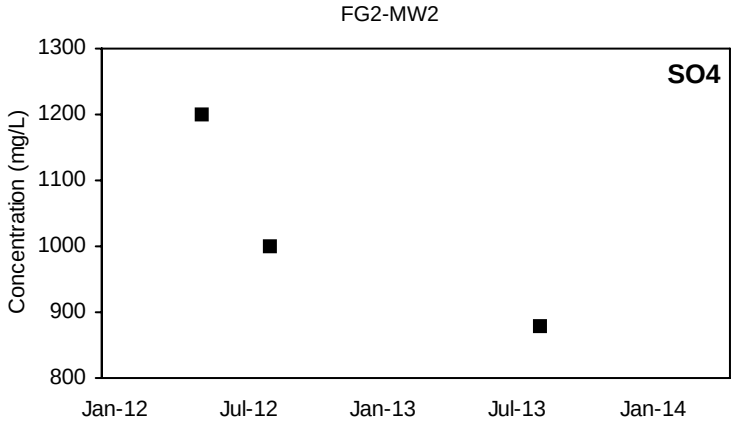
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

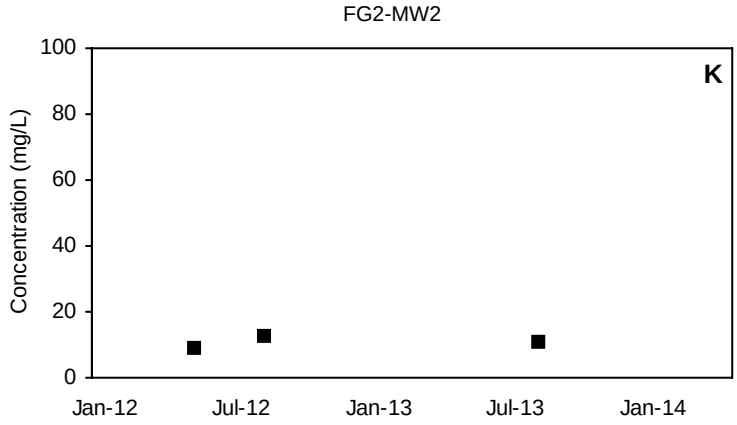
Shallow Well shown with black symbols Deep Well shown with orange symbols

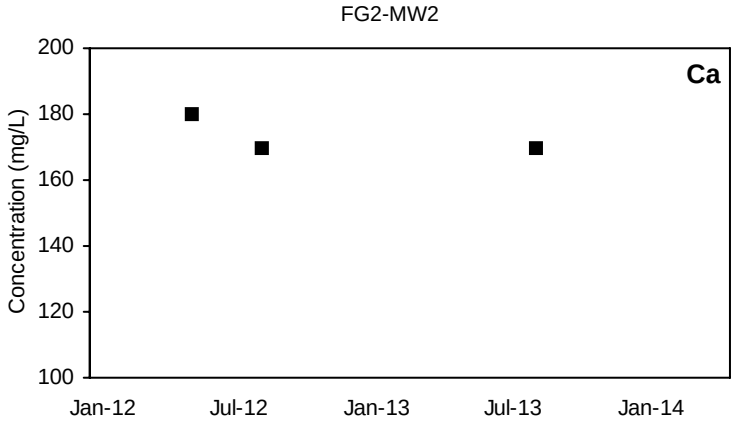


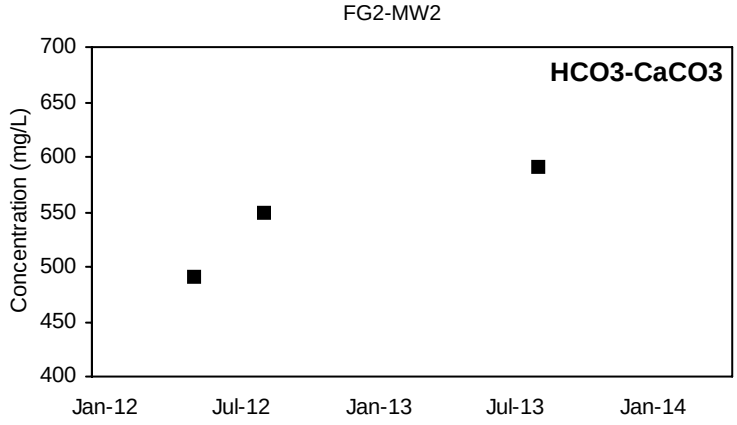


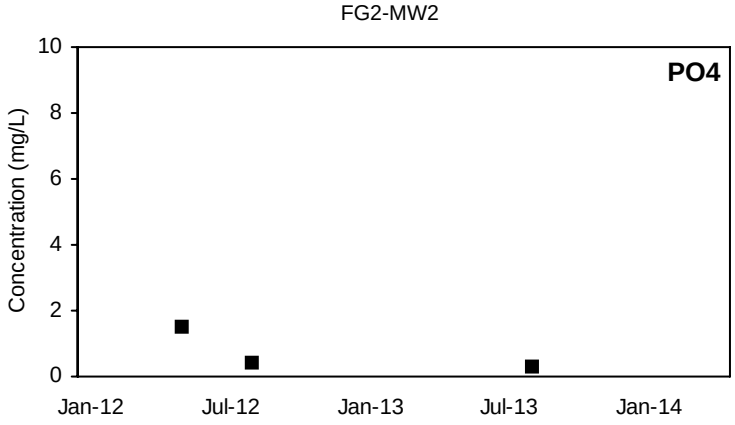






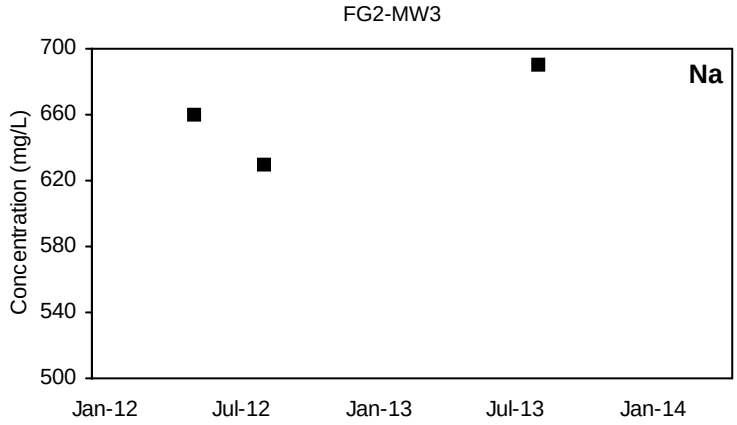


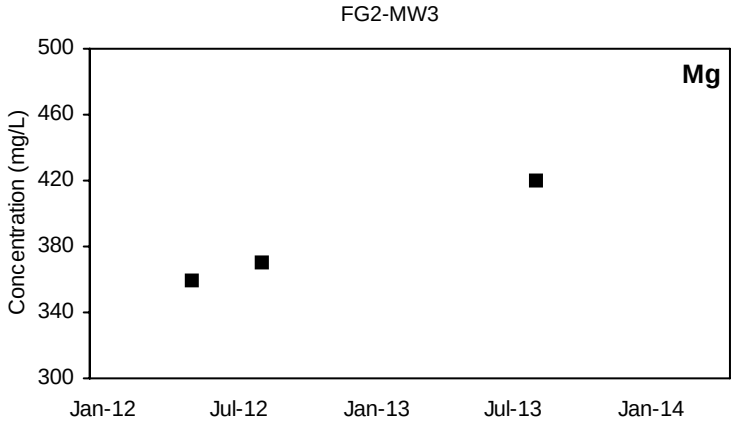


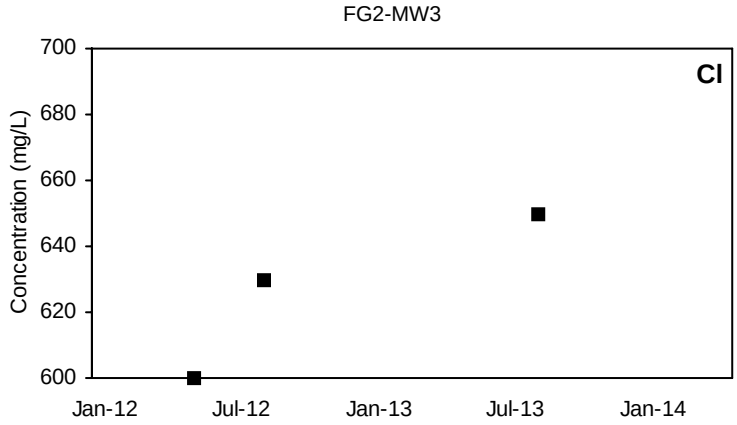


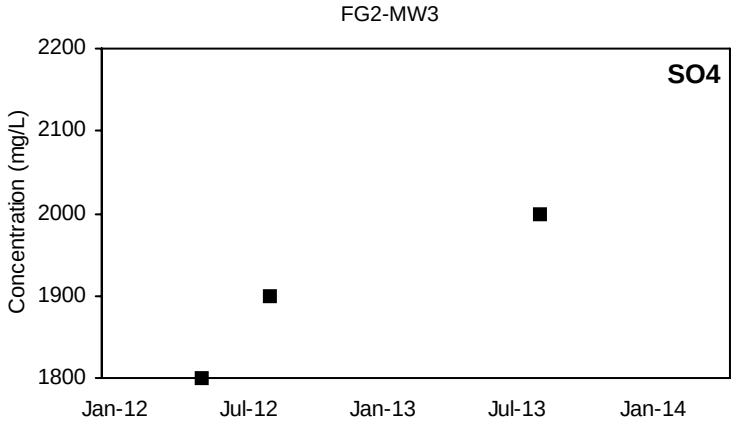
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

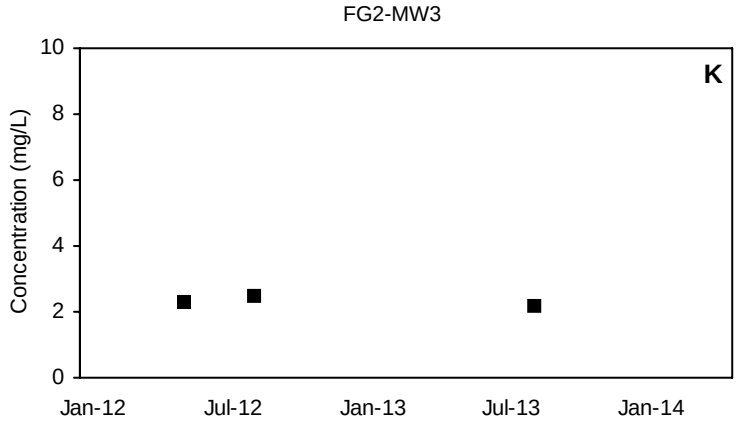
Shallow Well shown with black symbols Deep Well shown with orange symbols

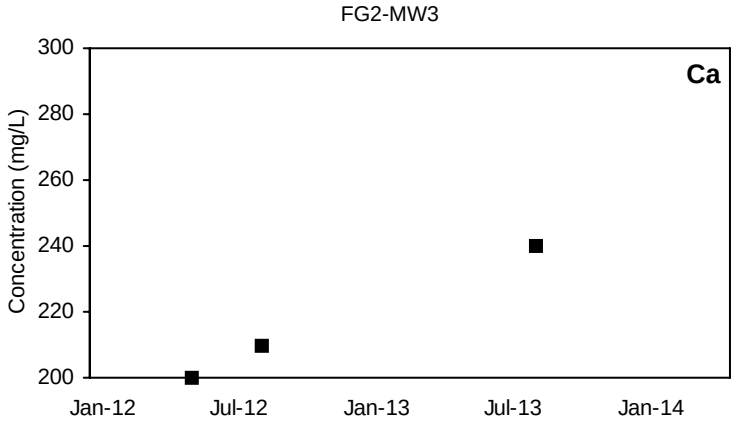


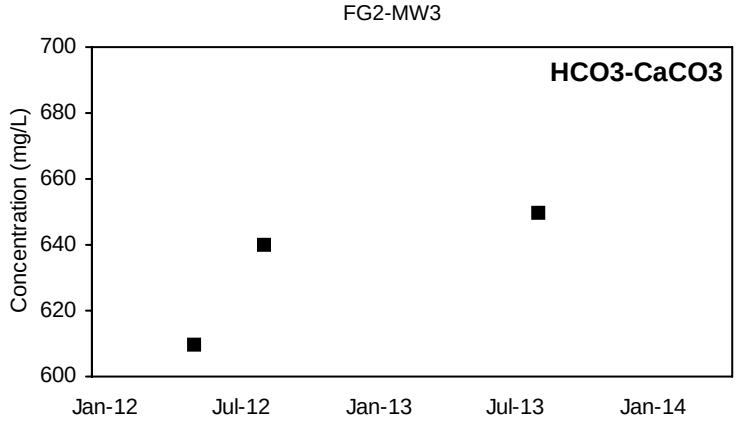


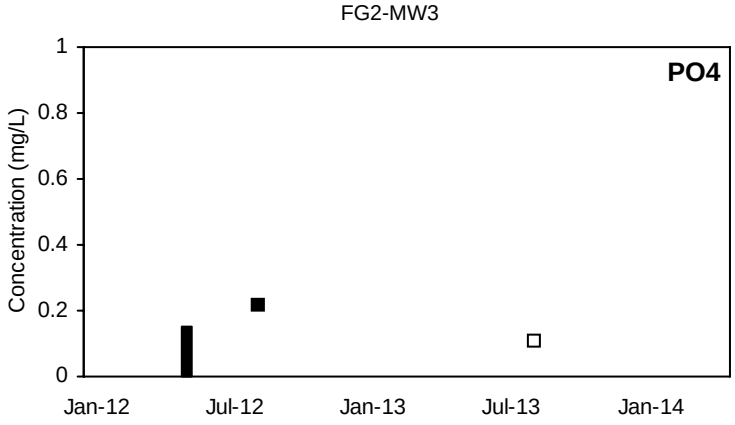






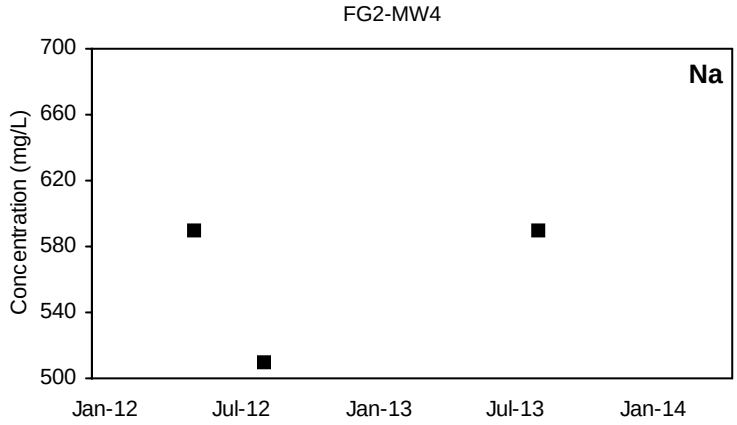


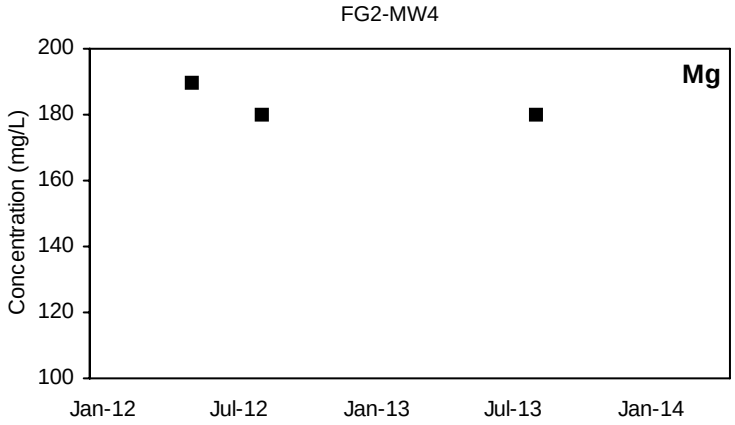


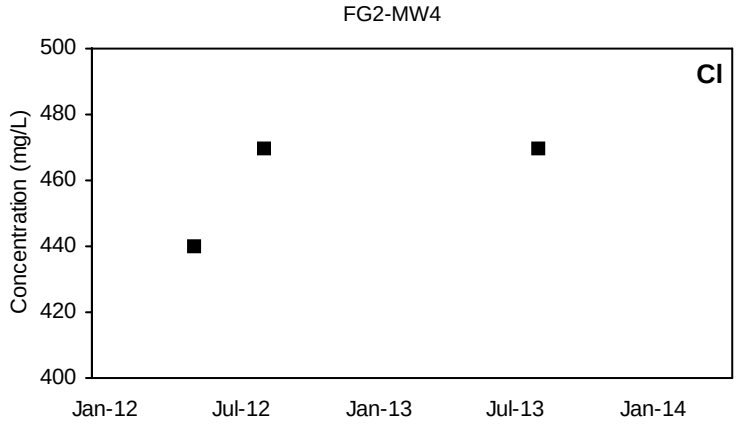


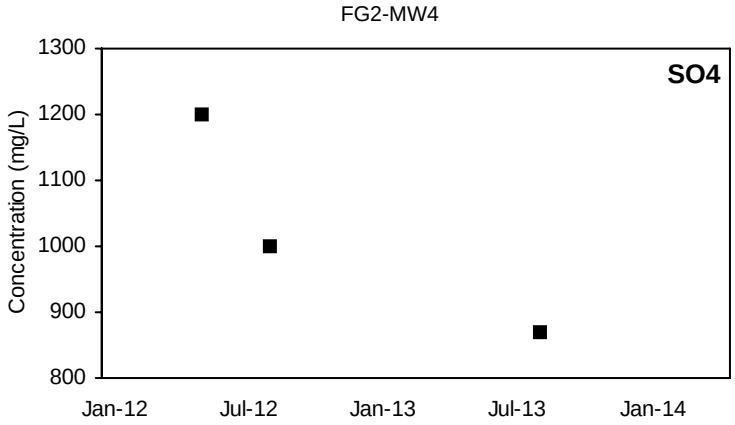
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) ▒ Non-Detect Range

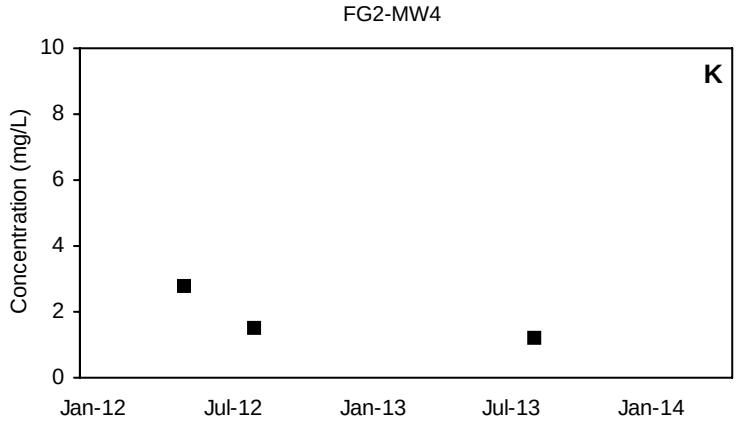
Shallow Well shown with black symbols Deep Well shown with orange symbols

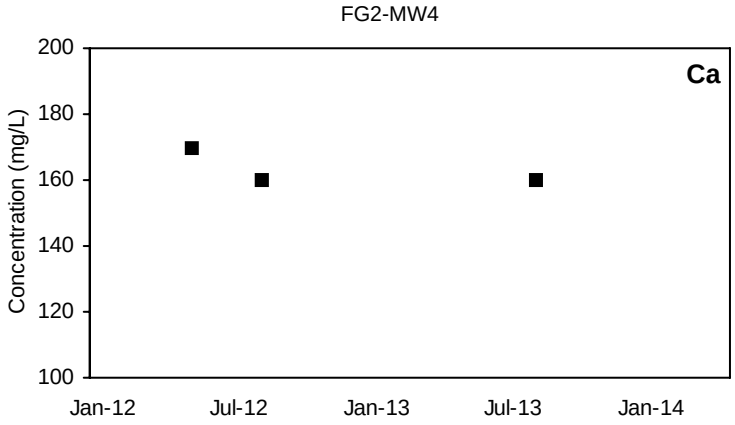


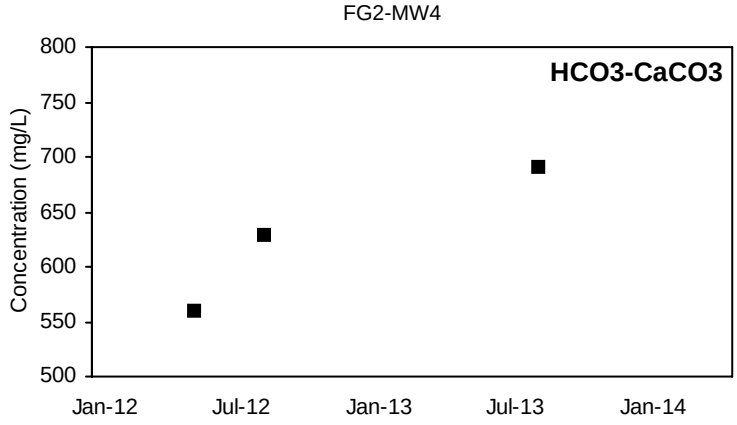


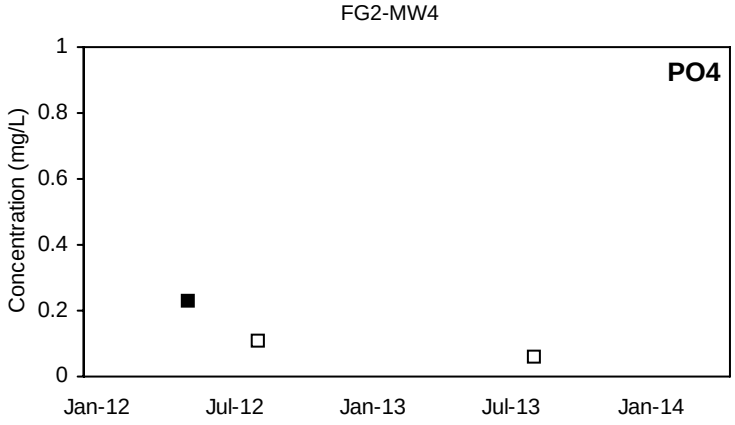






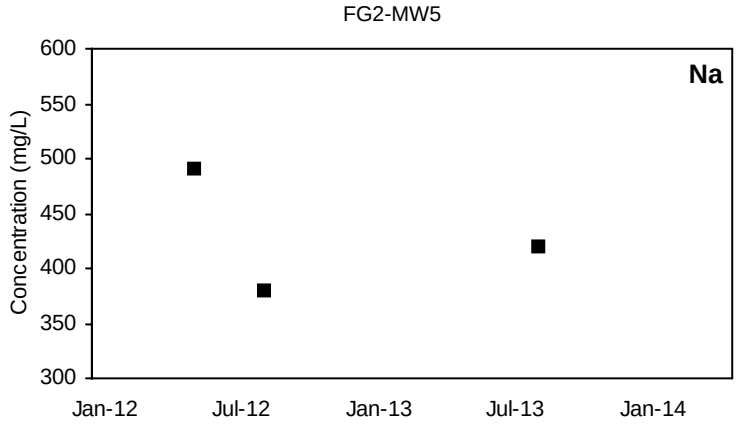


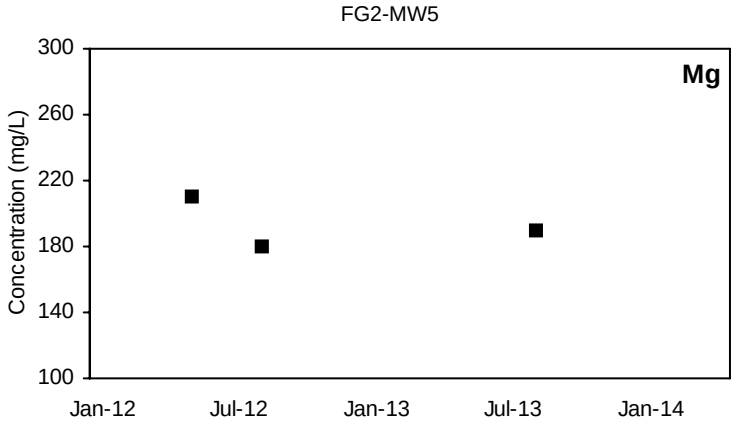


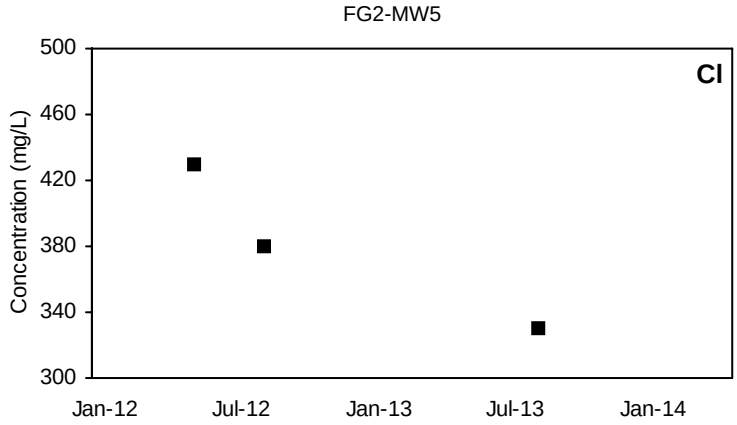


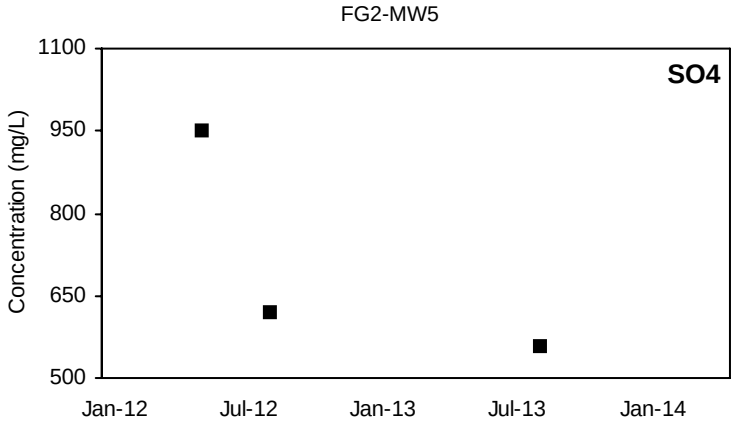
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

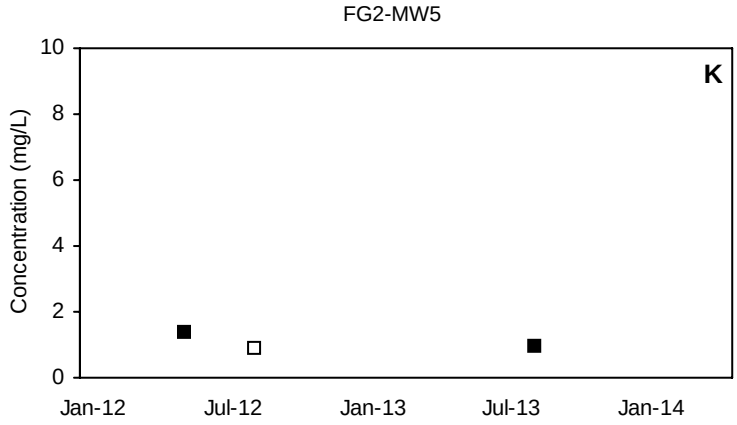
Shallow Well shown with black symbols Deep Well shown with orange symbols

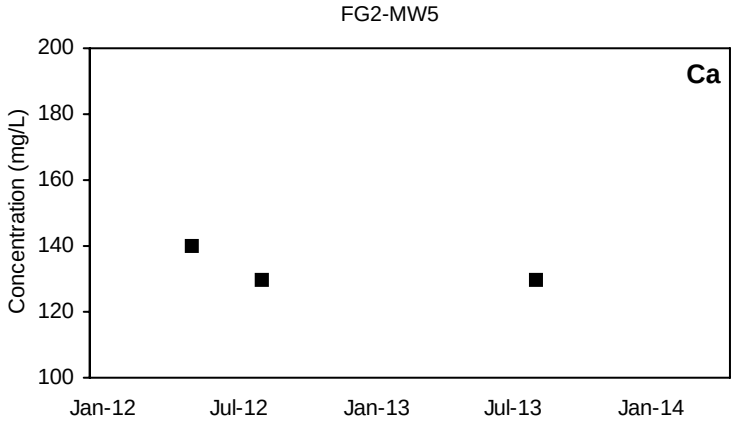


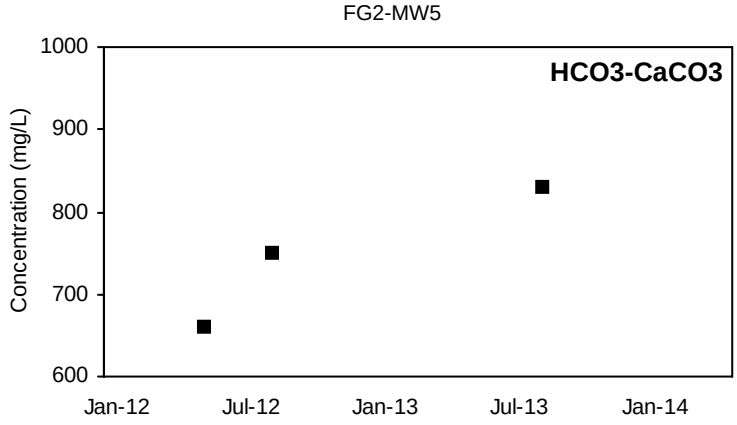


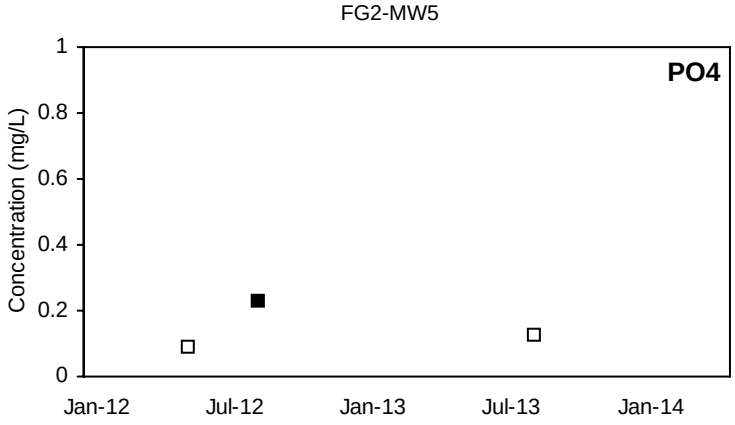






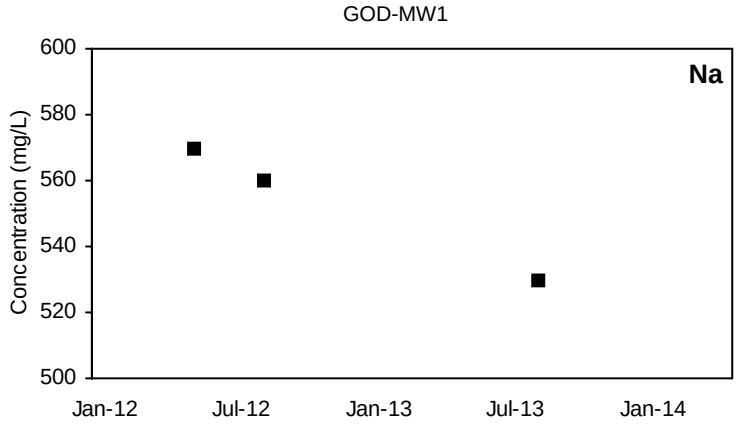


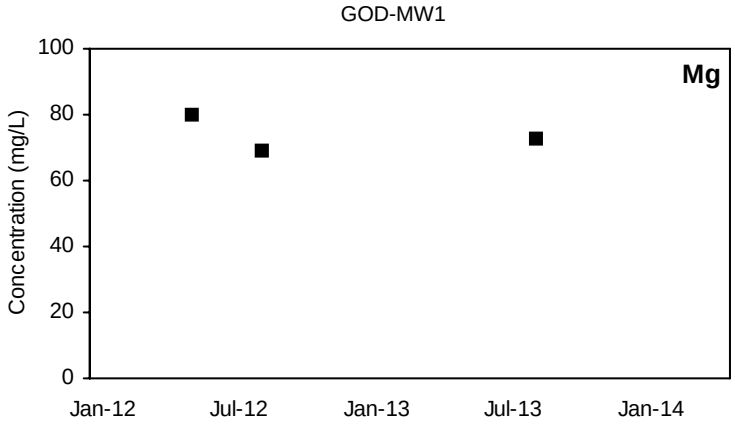


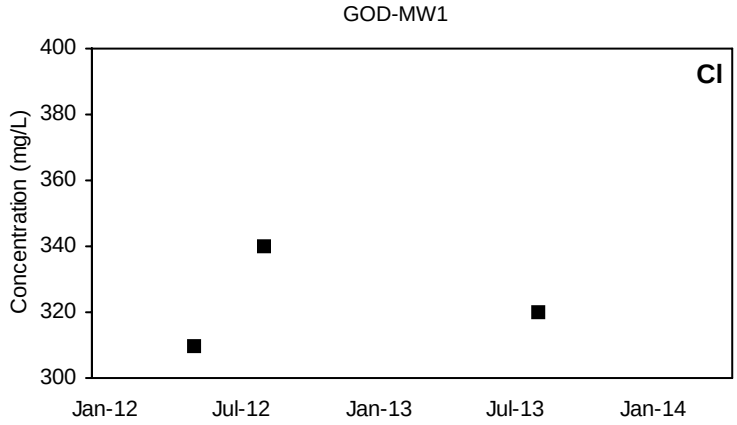


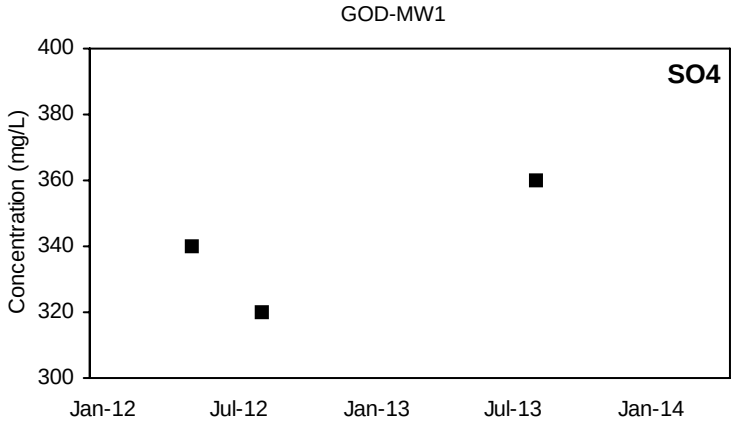
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

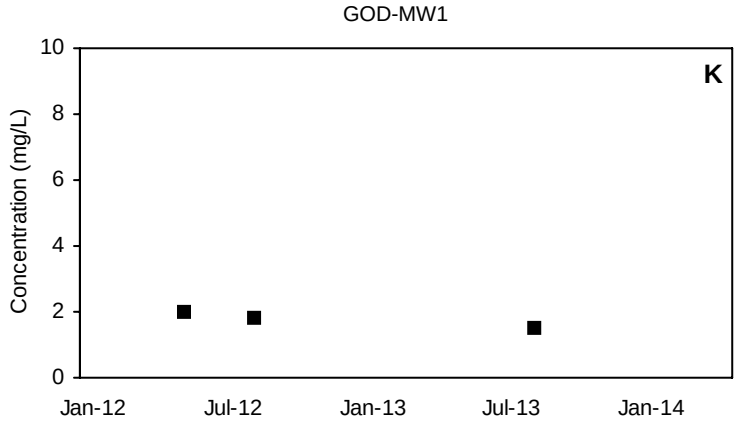
Shallow Well shown with black symbols Deep Well shown with orange symbols

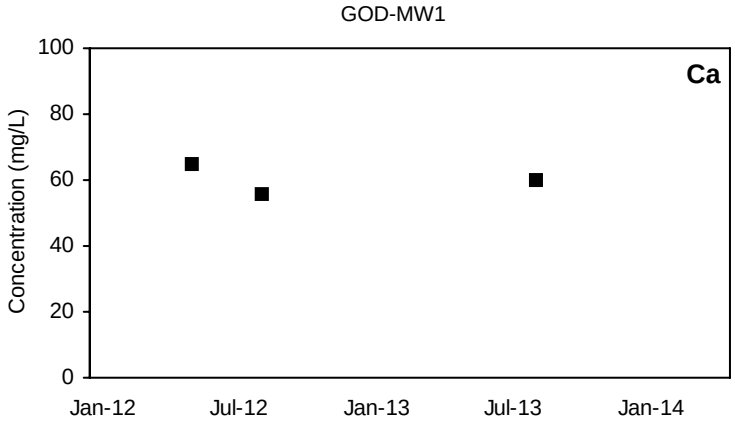


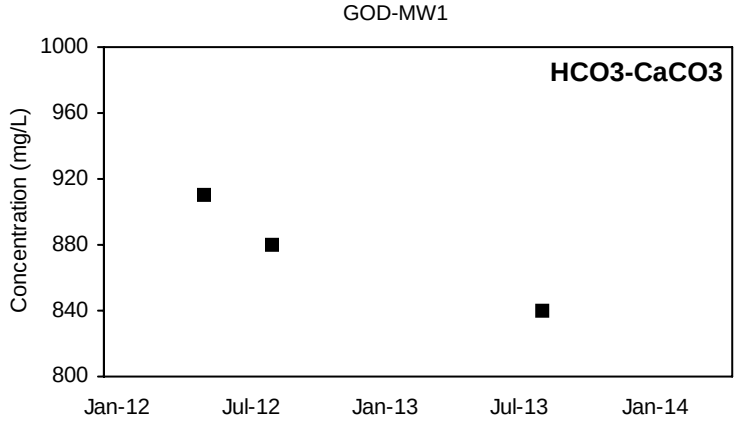


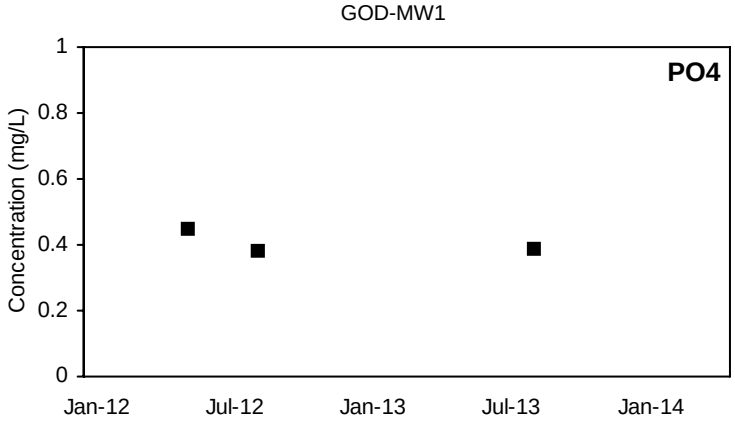






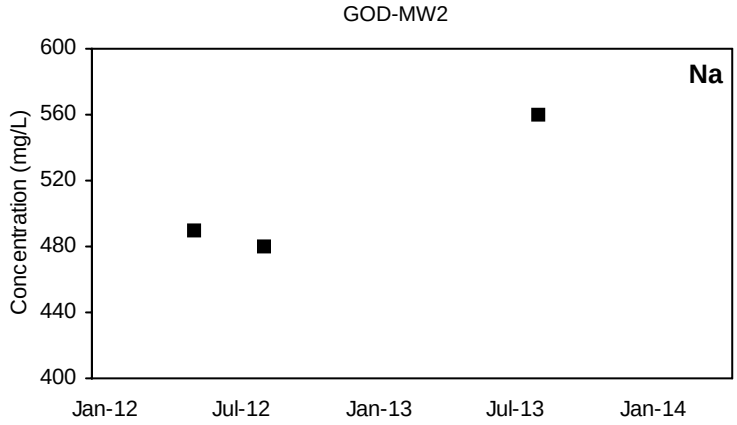


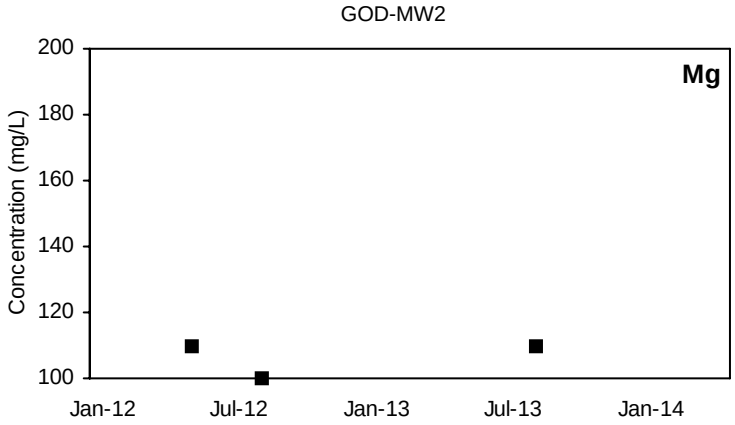


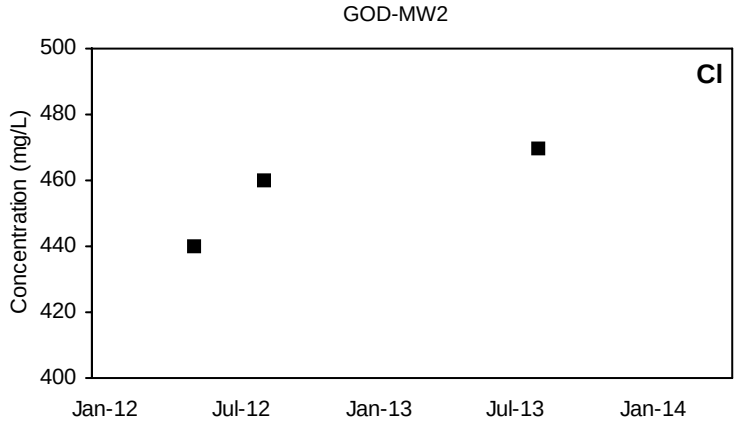


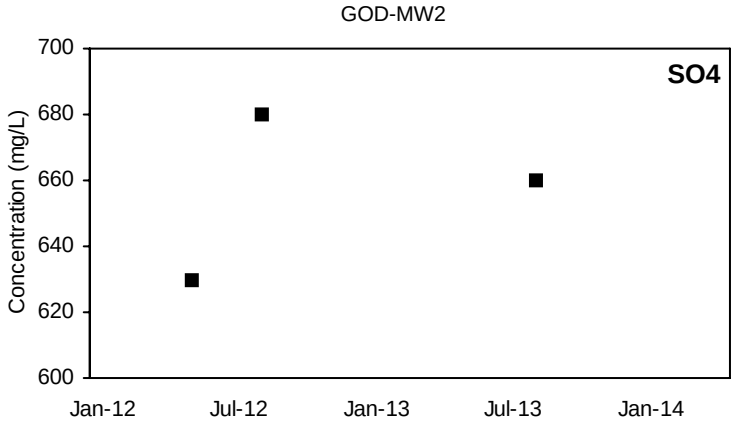
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

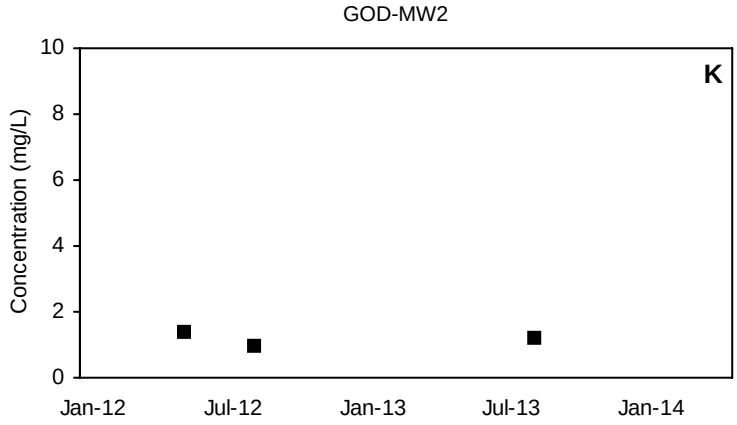
Shallow Well shown with black symbols Deep Well shown with orange symbols

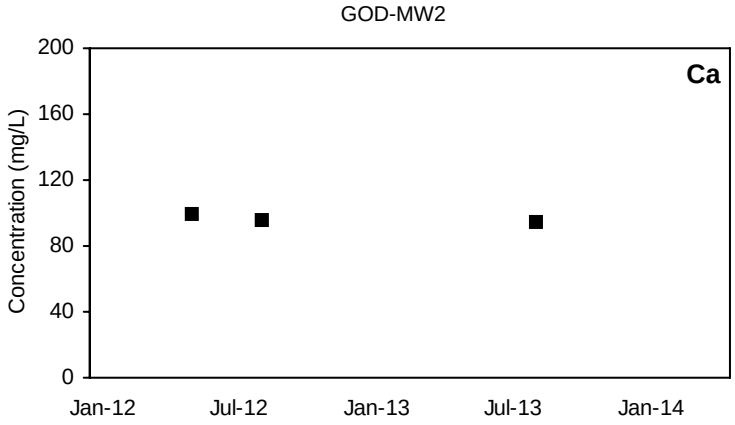


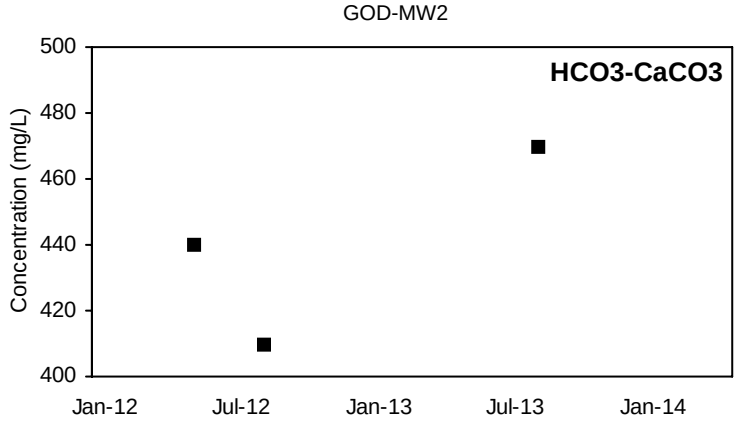


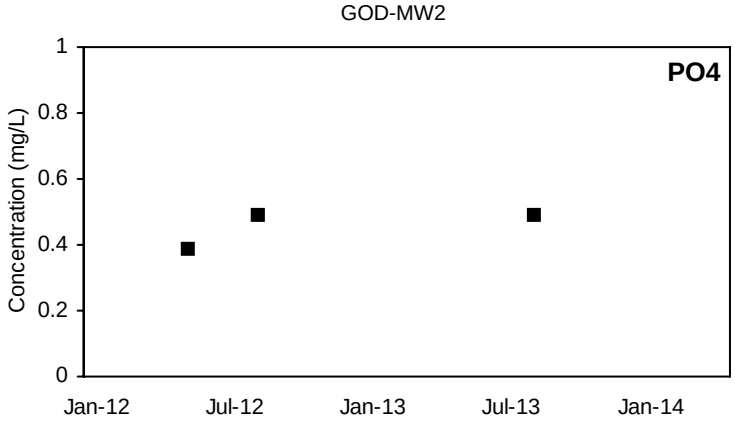






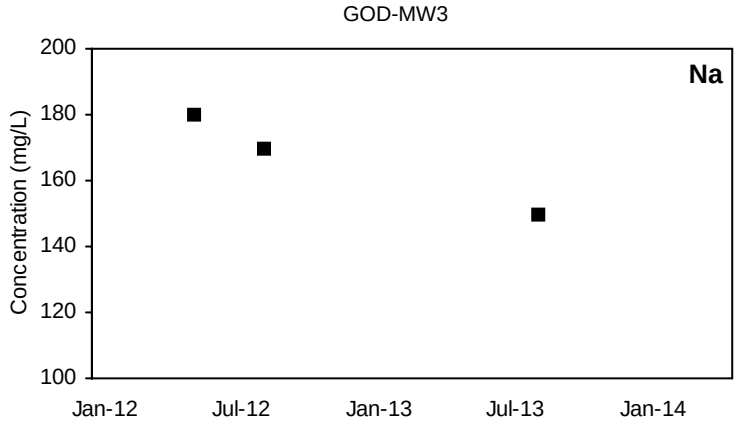


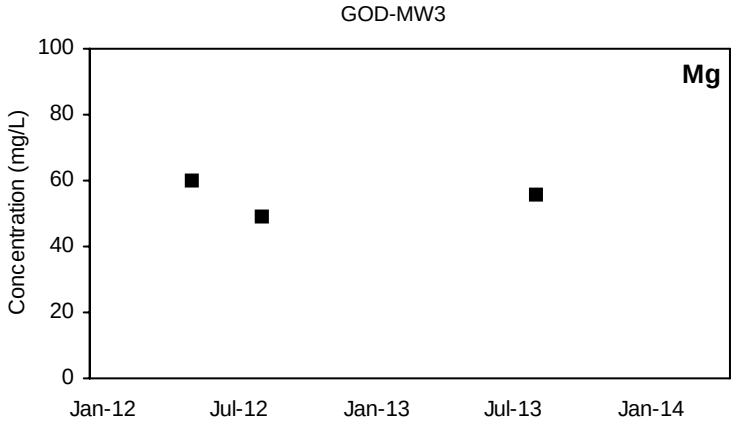


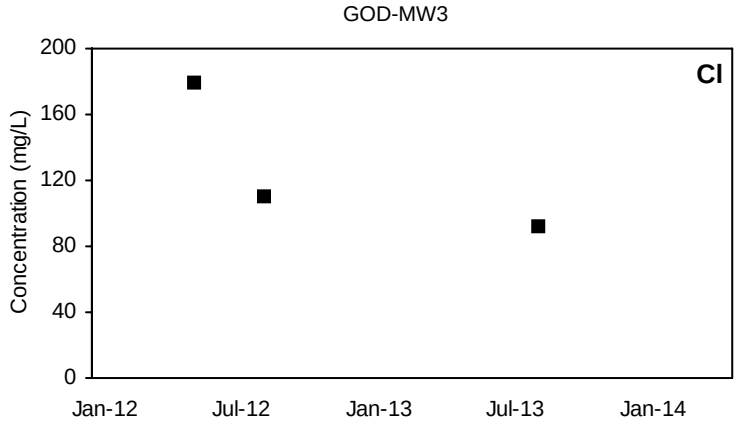


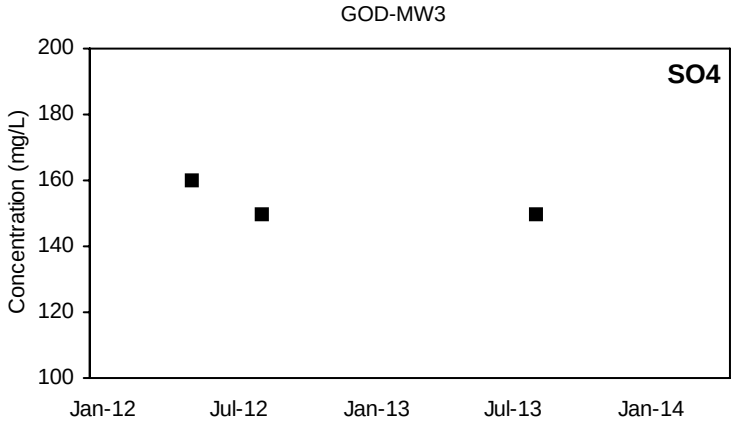
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

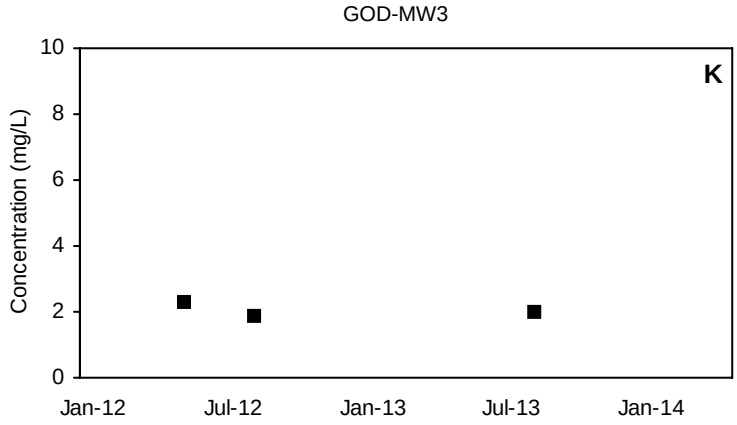
Shallow Well shown with black symbols Deep Well shown with orange symbols

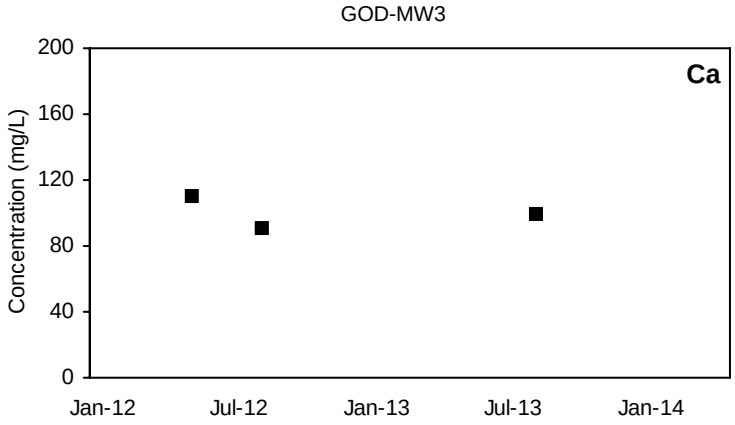


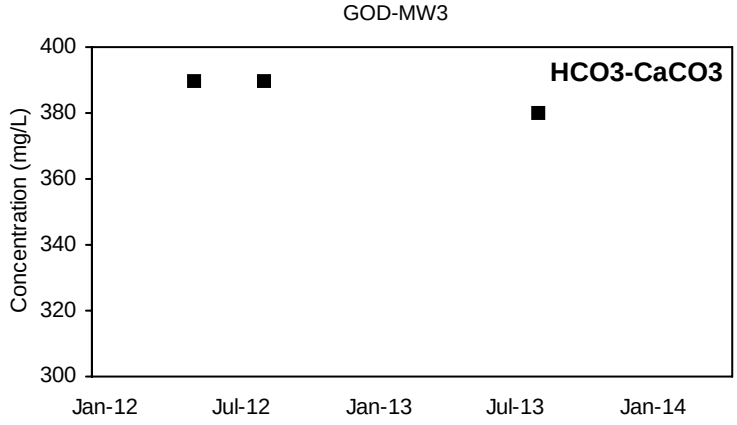


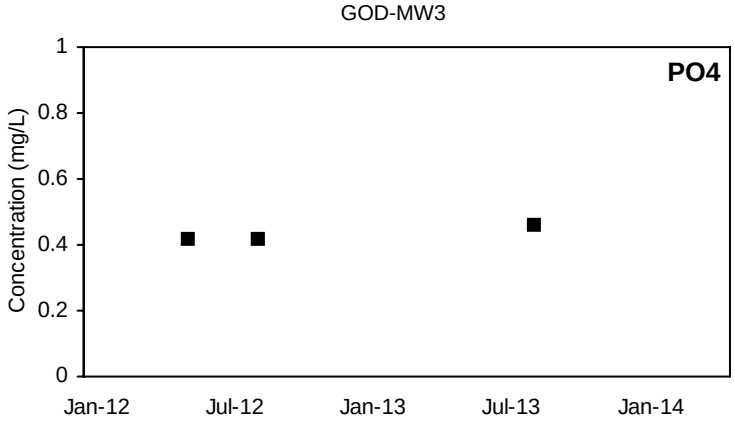






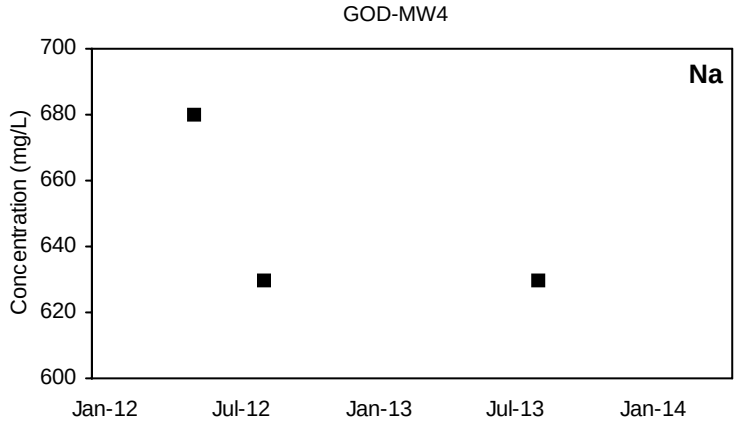


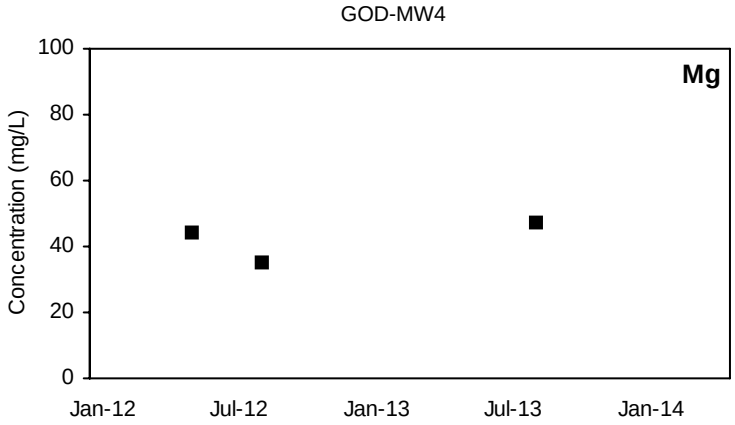


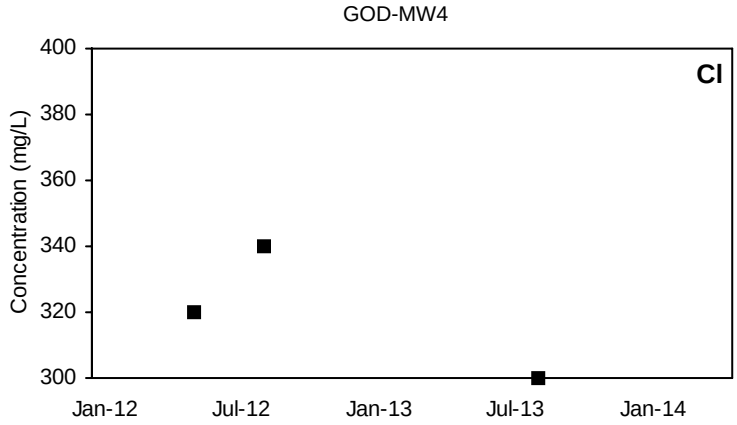


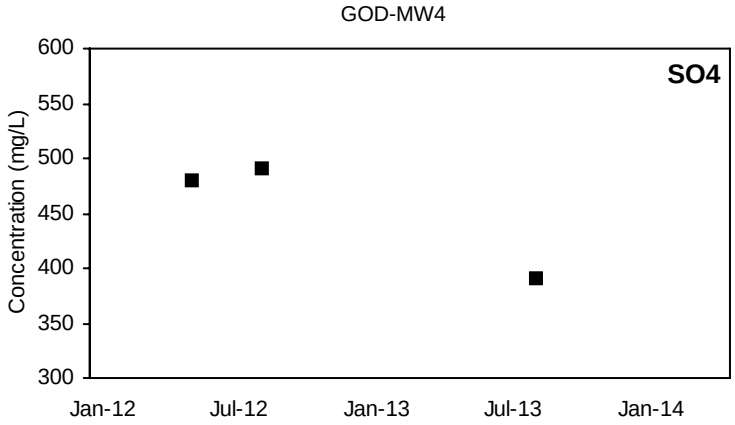
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

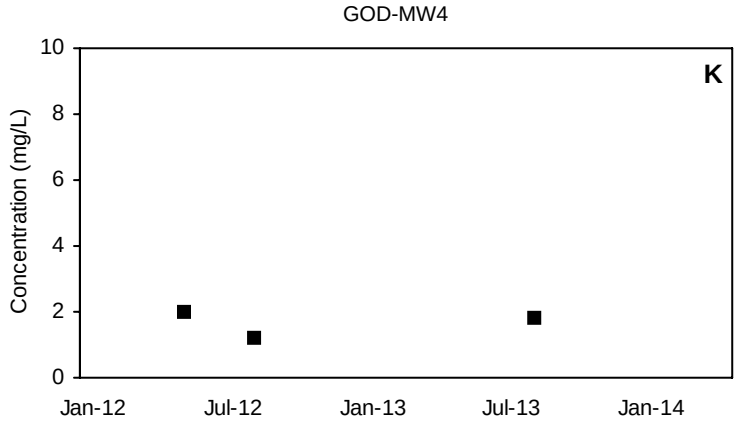
Shallow Well shown with black symbols Deep Well shown with orange symbols

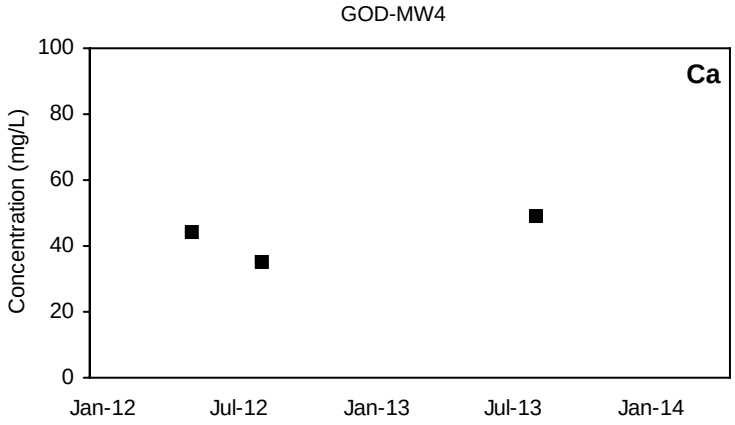


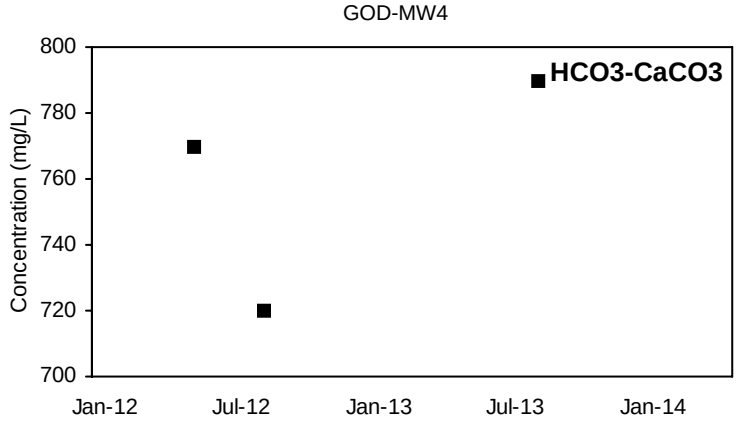


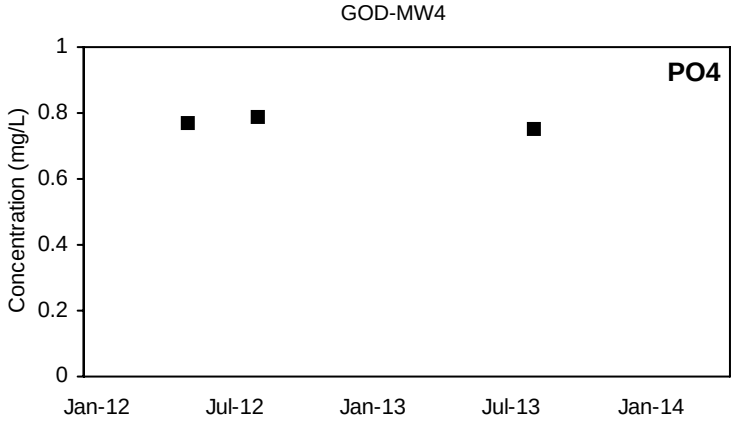






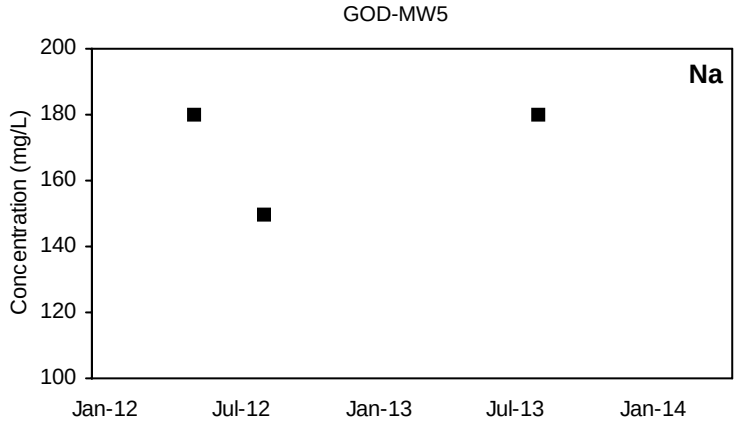


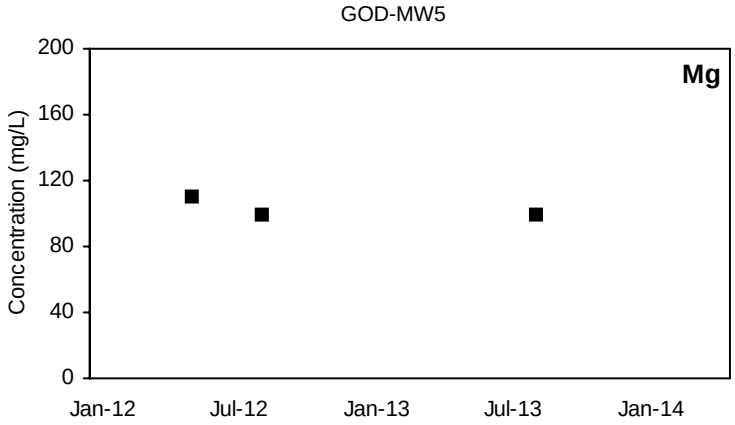


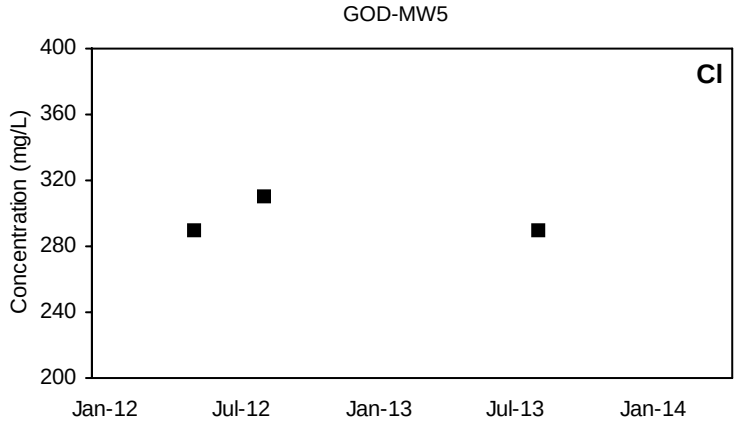


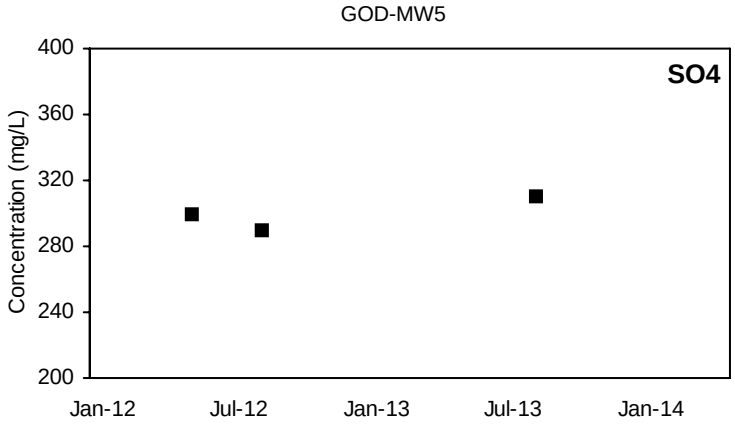
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

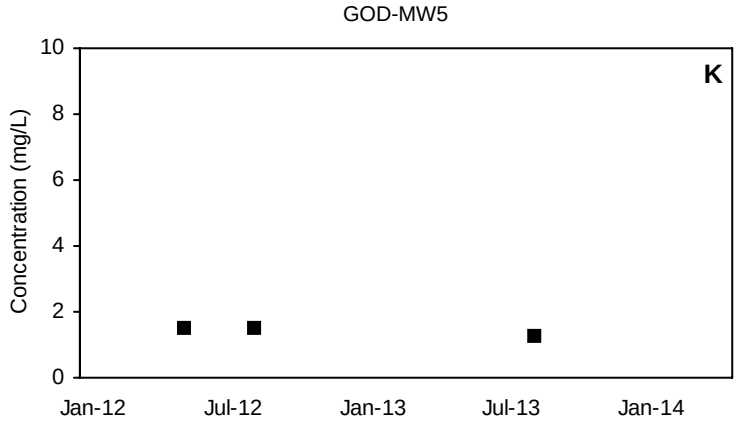
Shallow Well shown with black symbols Deep Well shown with orange symbols

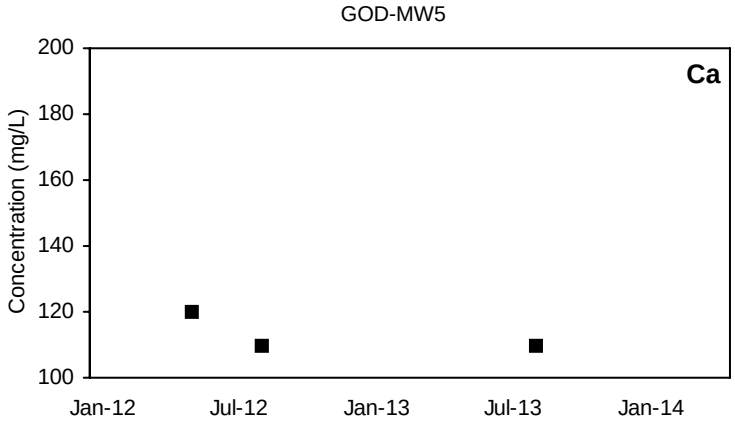


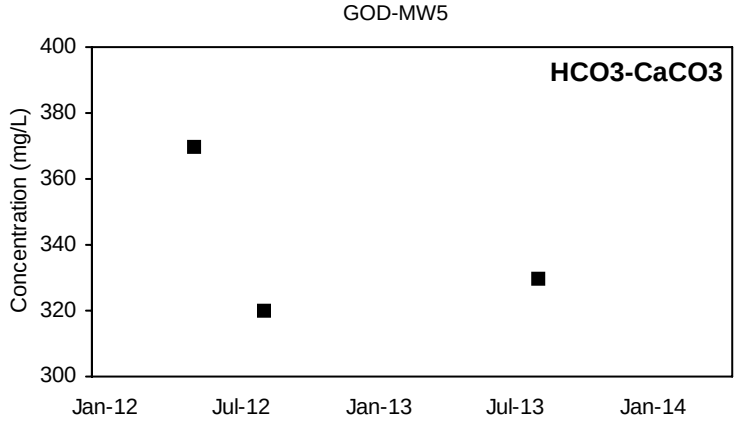


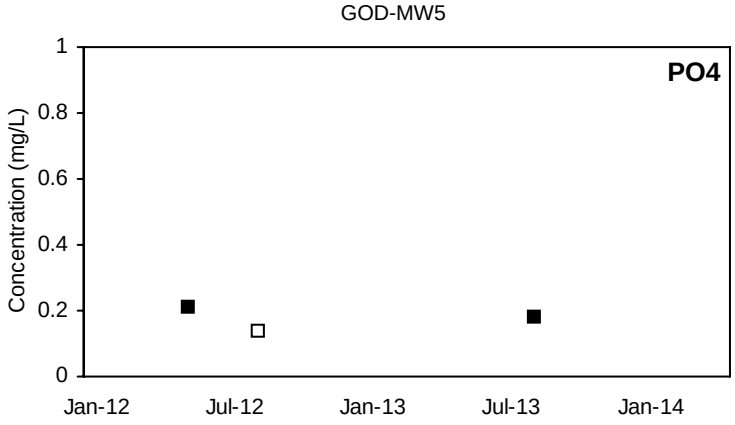






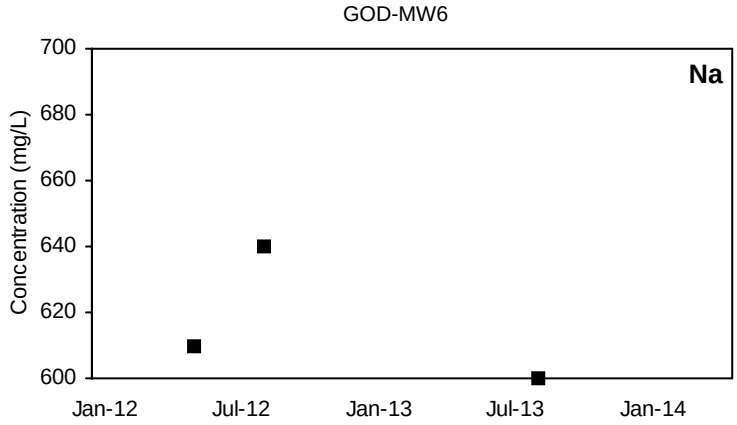


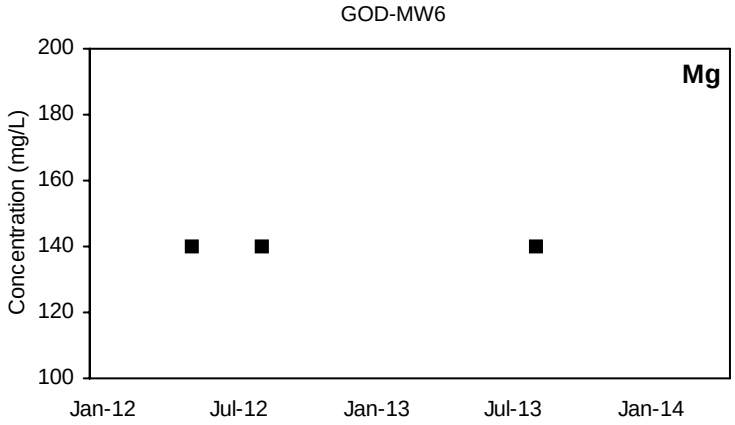


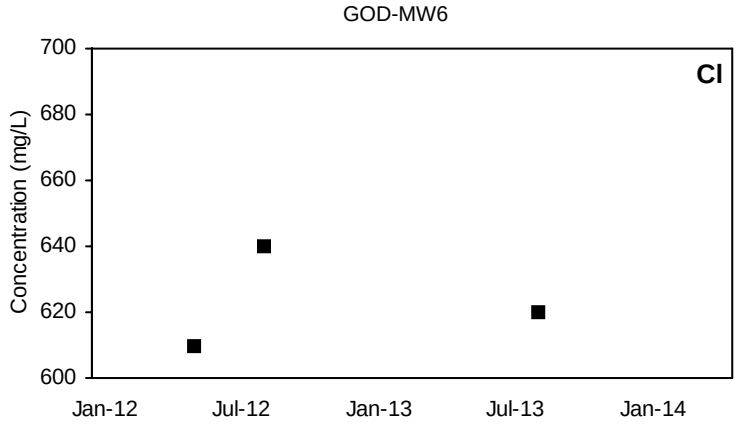


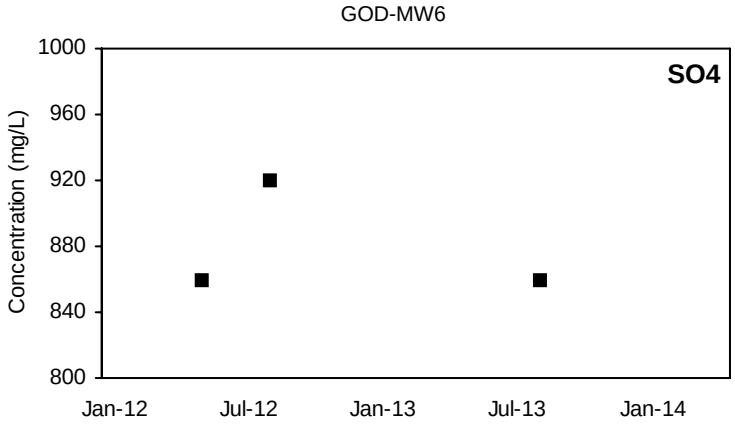
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

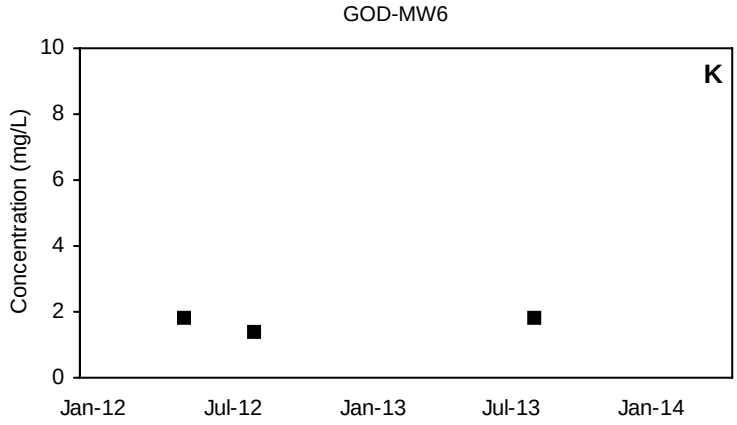
Shallow Well shown with black symbols Deep Well shown with orange symbols

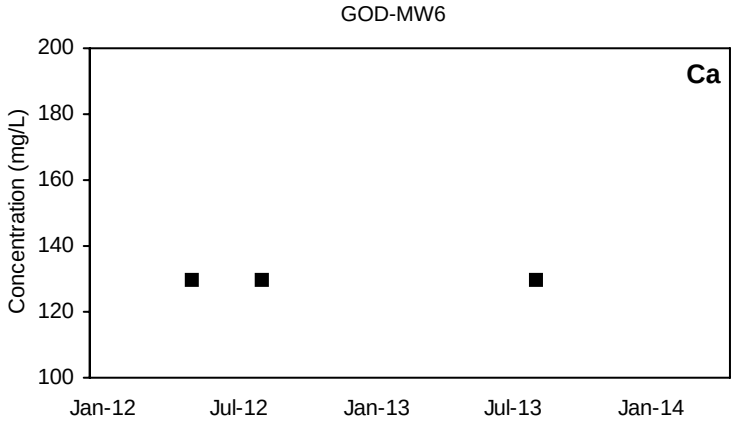


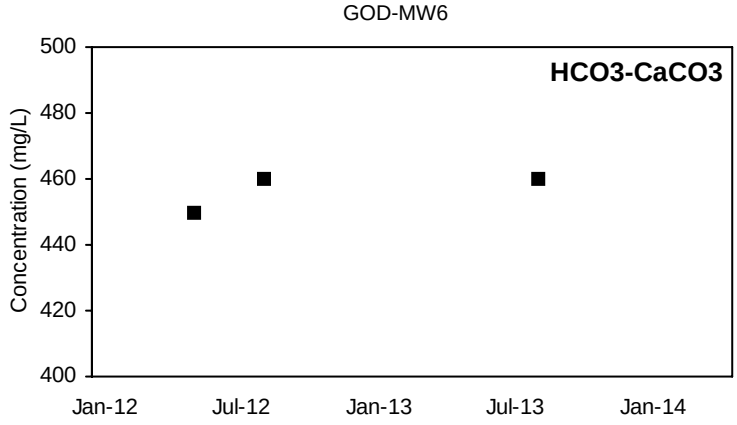


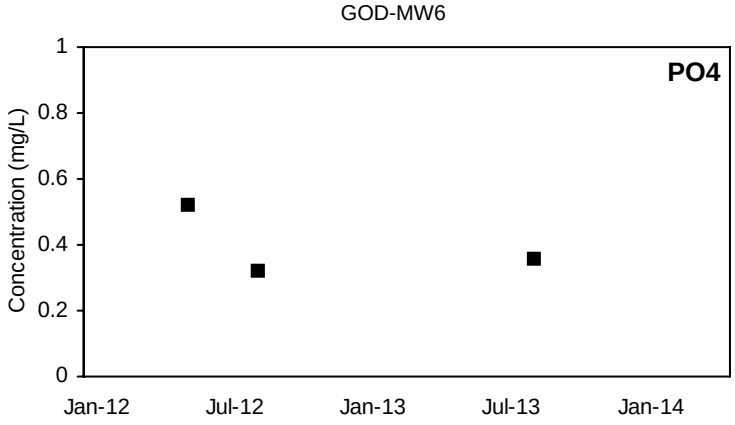






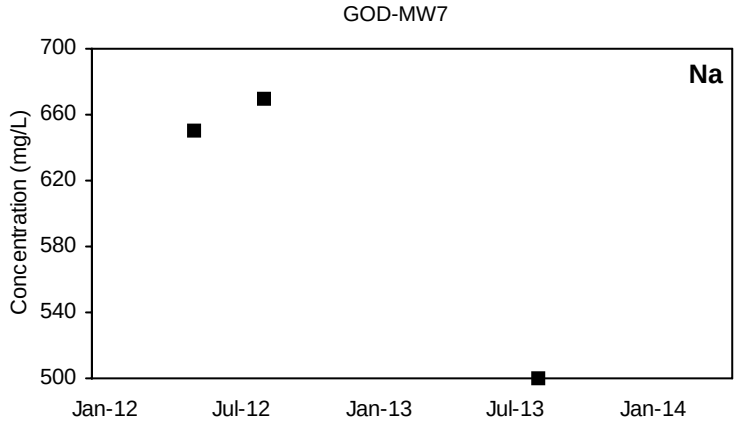


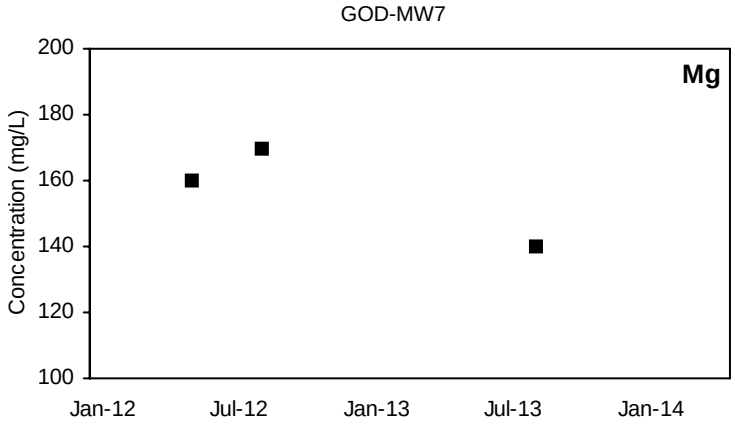


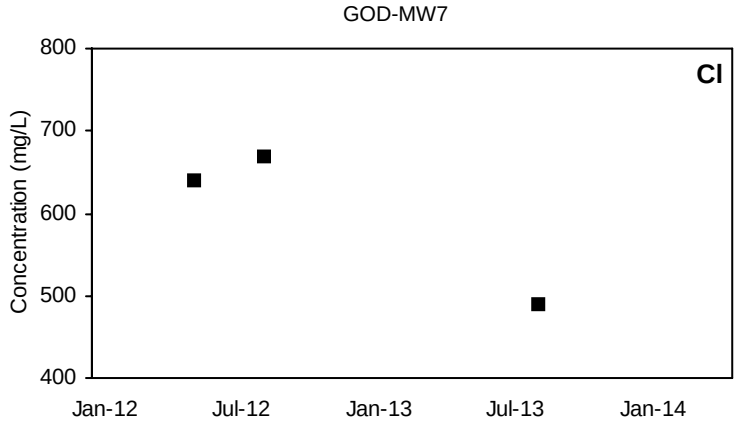


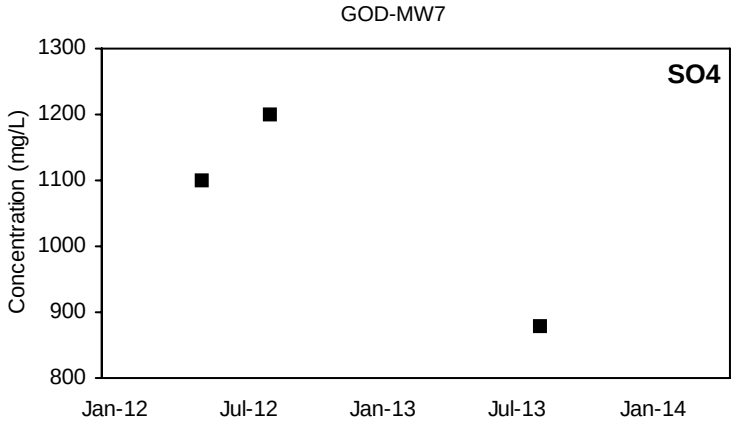
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

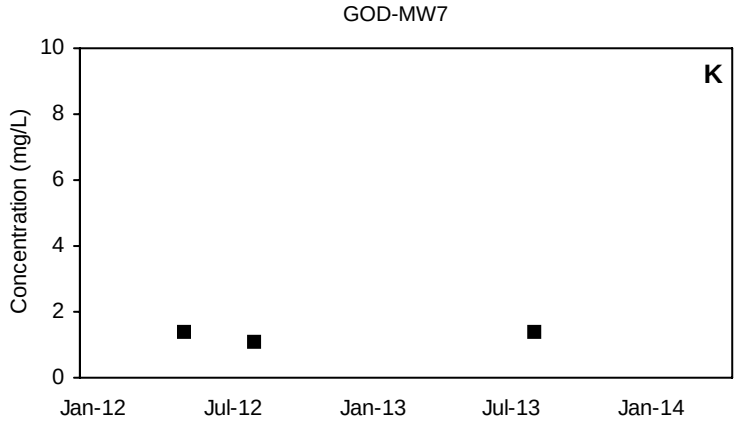
Shallow Well shown with black symbols Deep Well shown with orange symbols

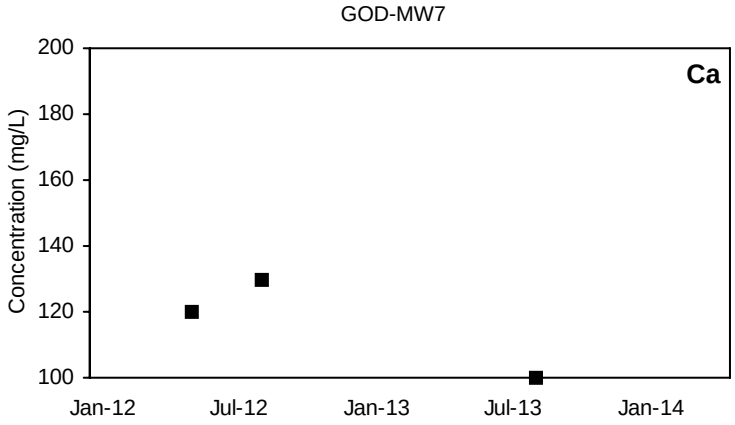


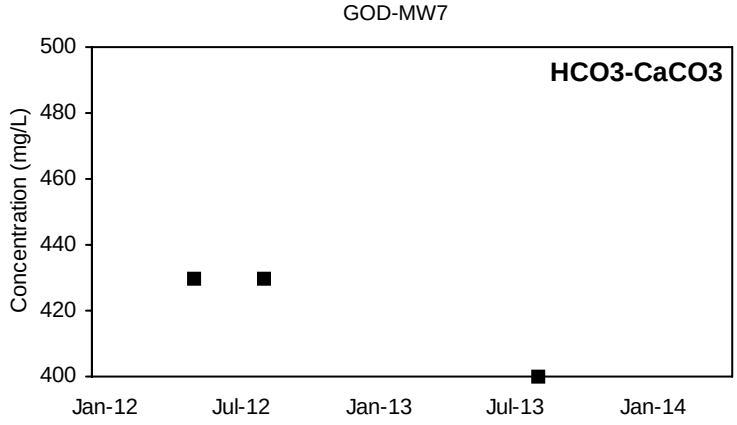


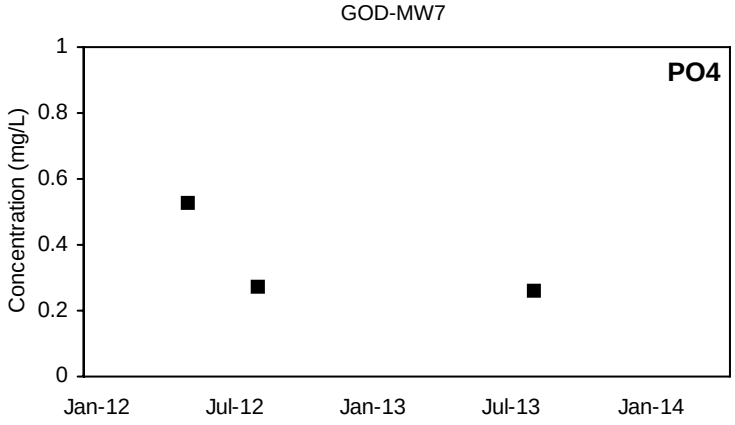






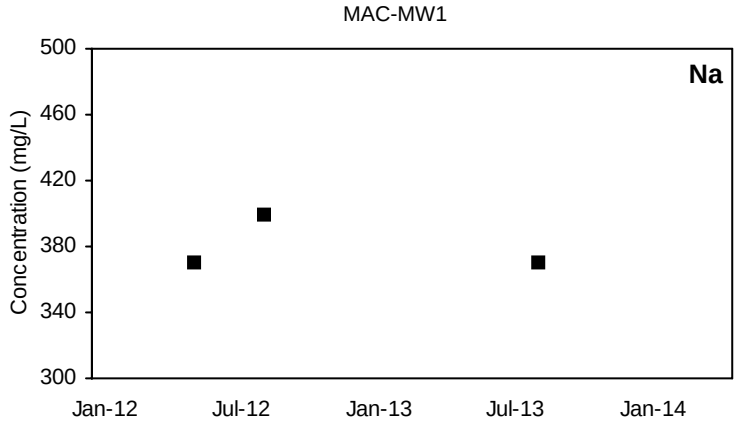


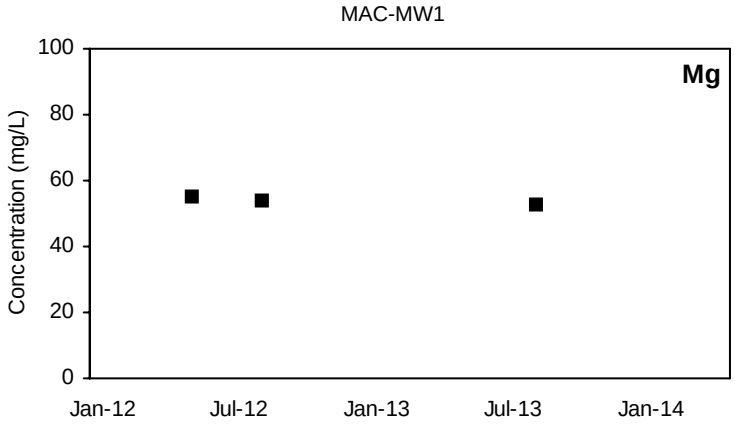


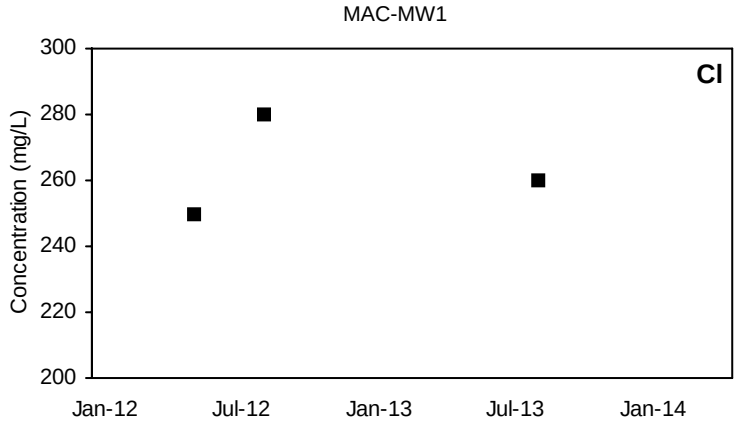


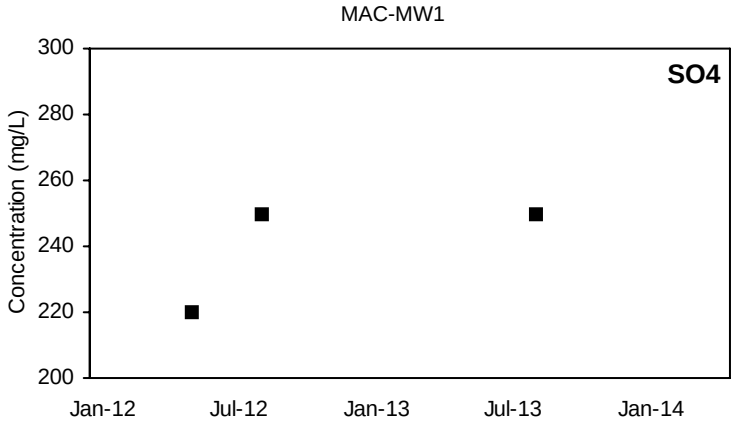
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

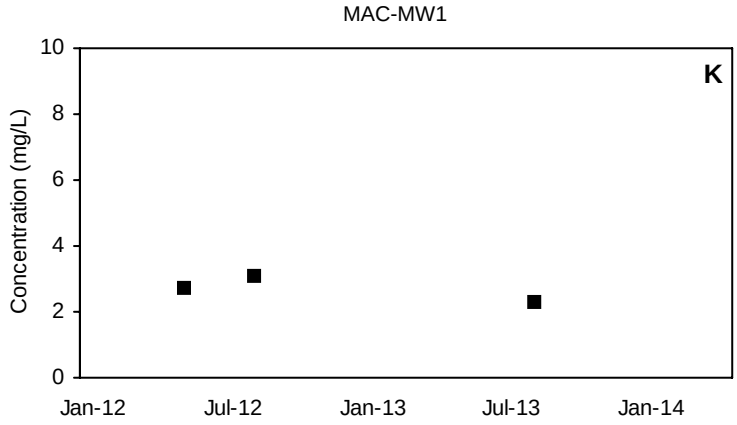
Shallow Well shown with black symbols Deep Well shown with orange symbols

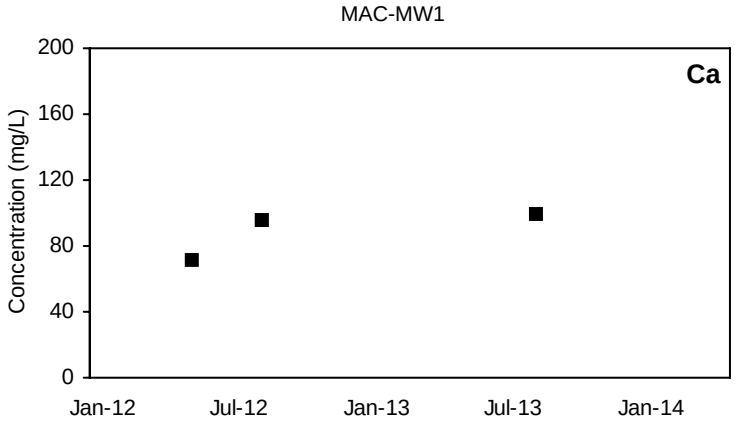


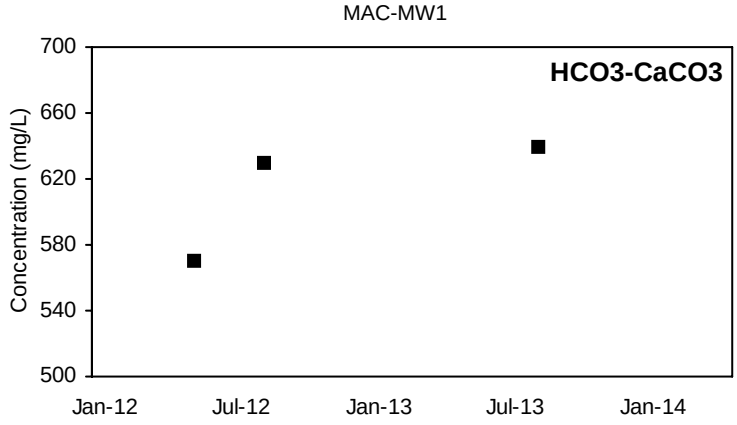


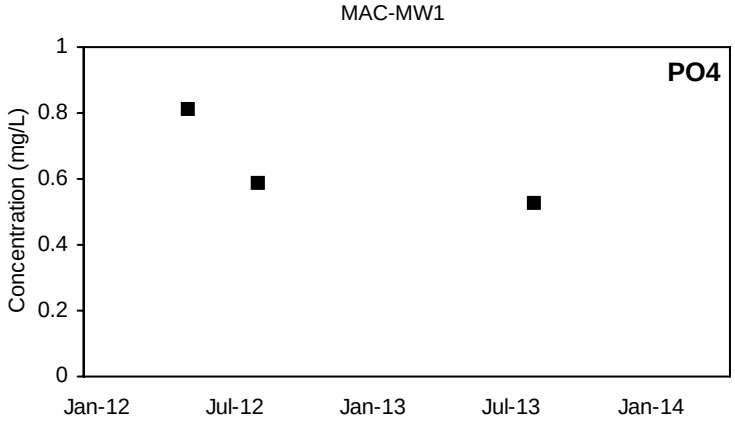






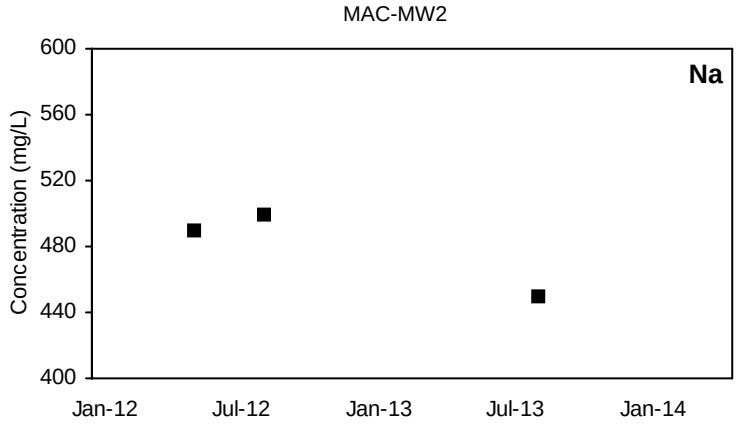


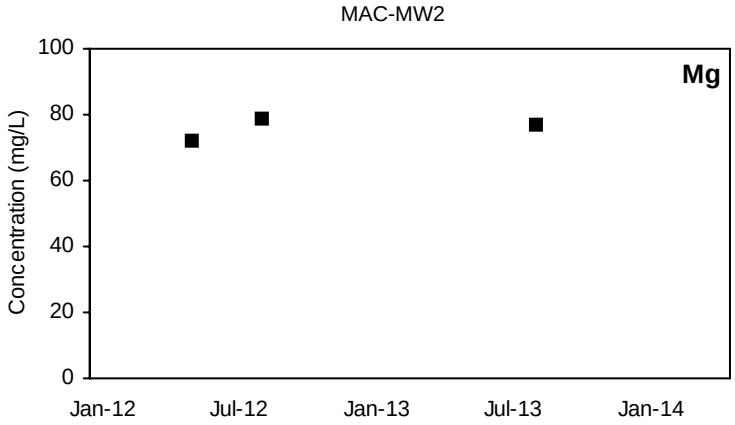


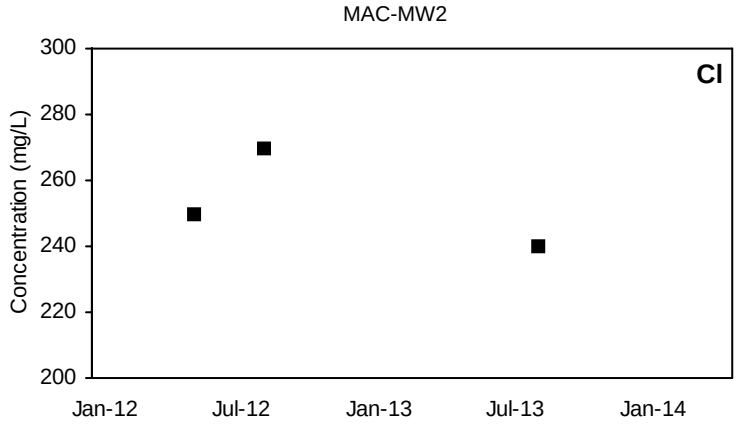


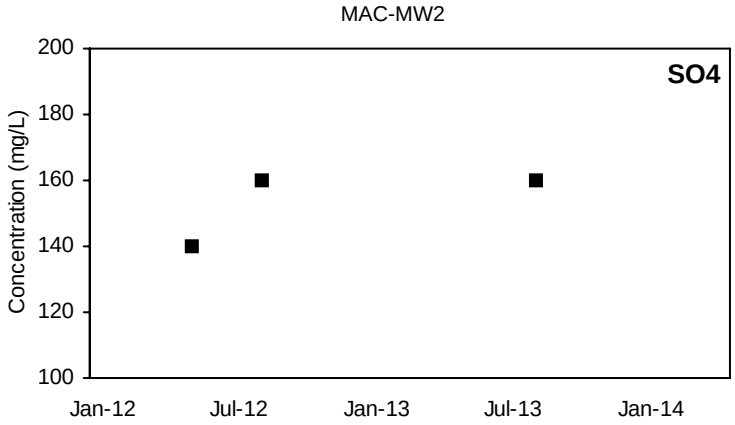
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

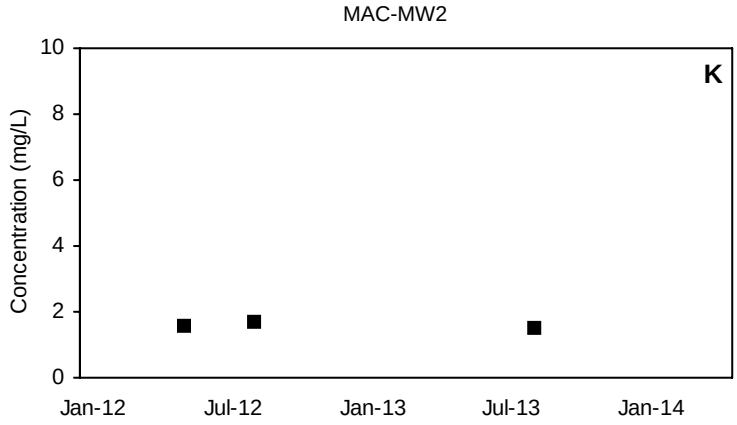
Shallow Well shown with black symbols Deep Well shown with orange symbols

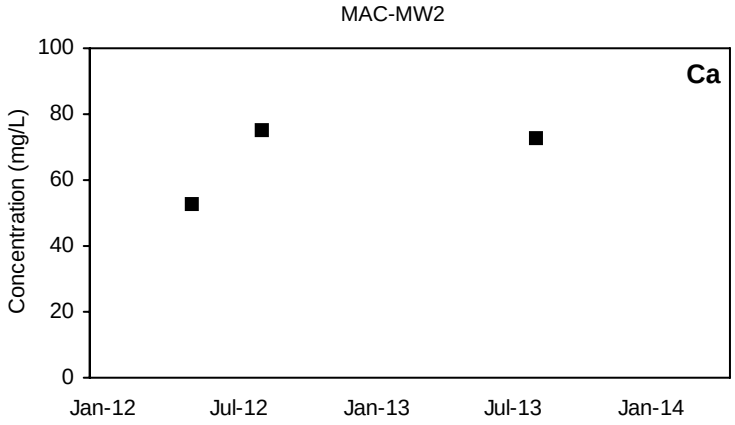


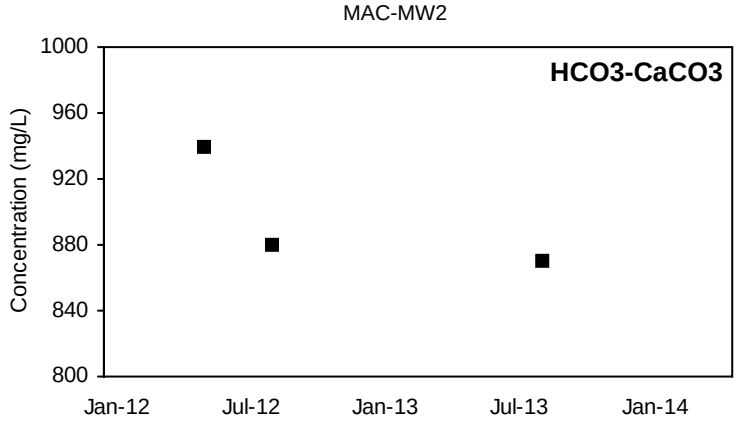


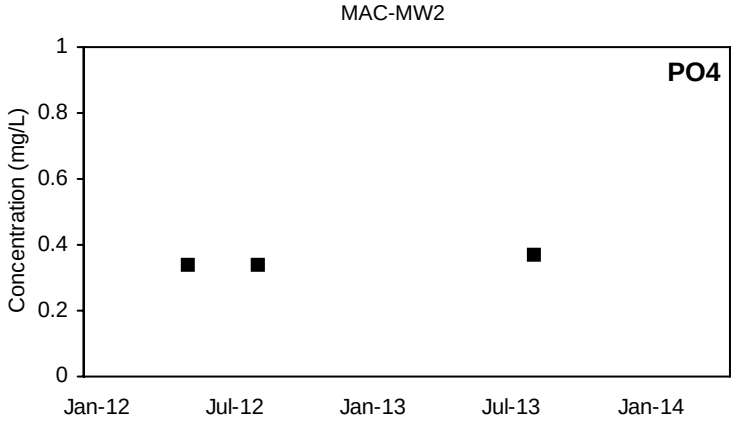






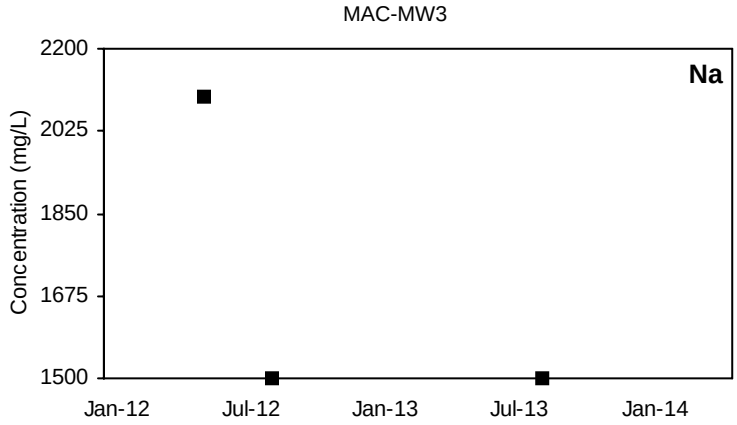


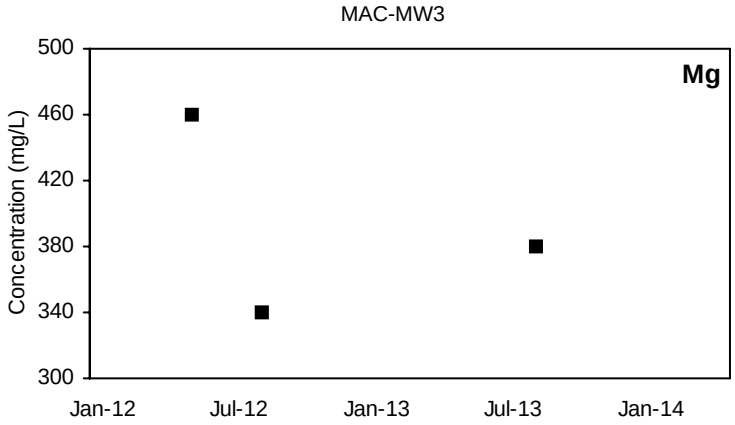


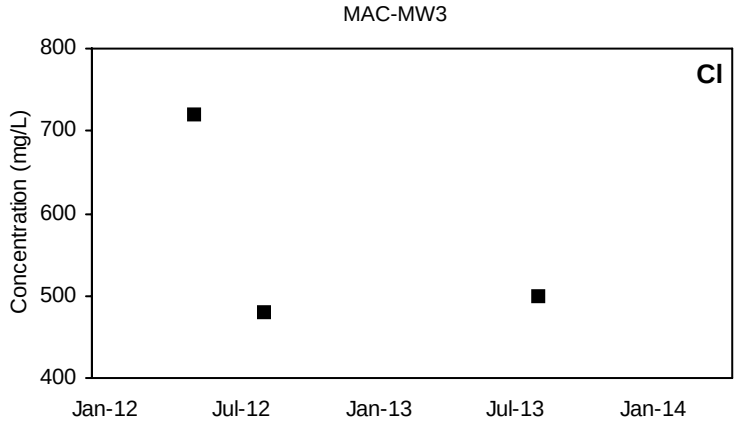


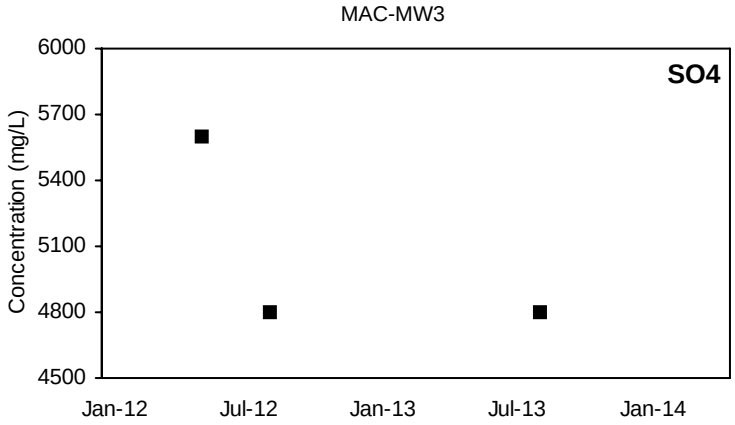
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

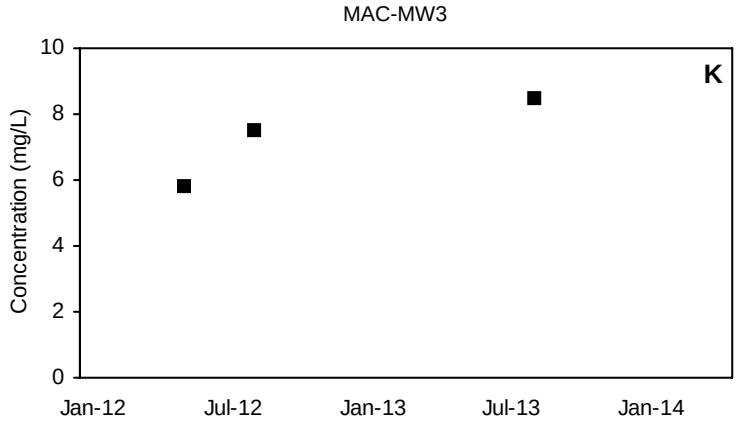
Shallow Well shown with black symbols Deep Well shown with orange symbols

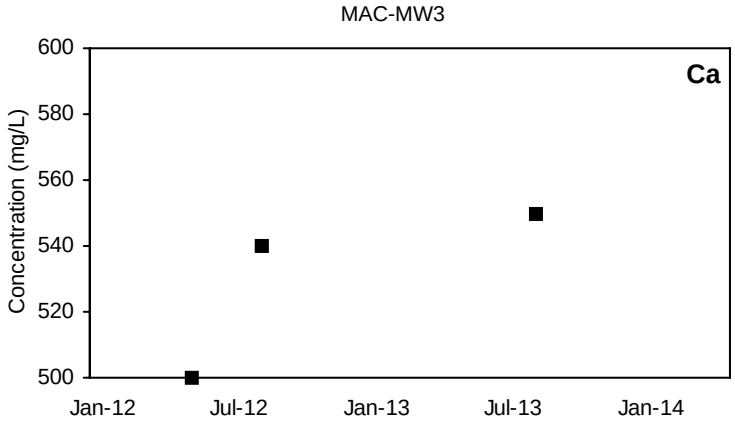


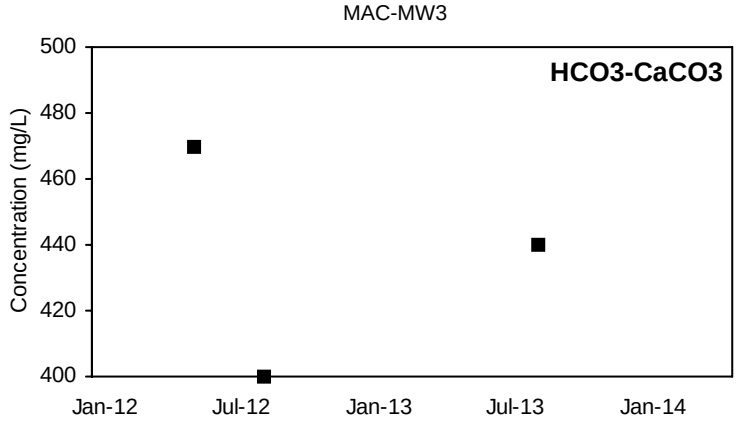


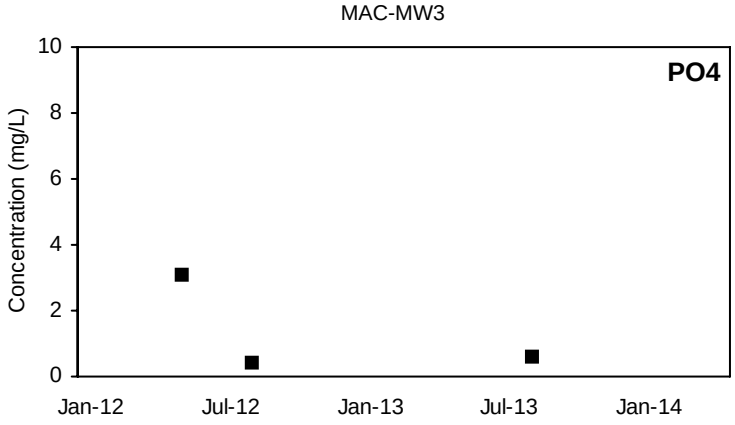






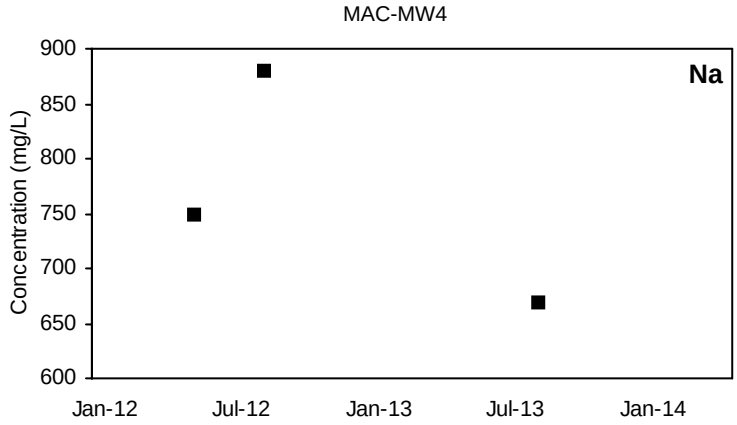


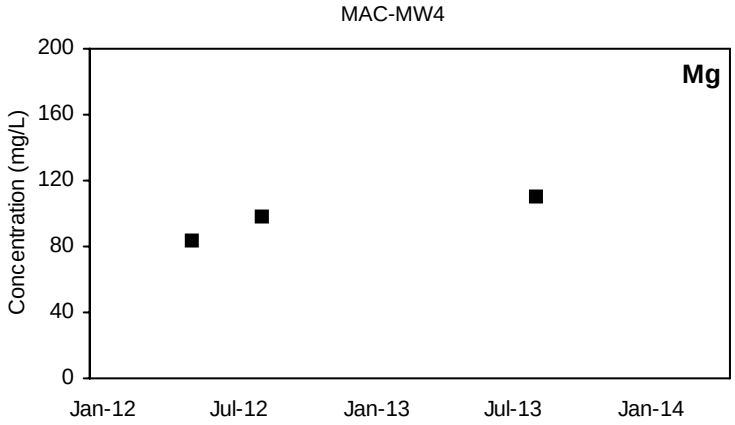


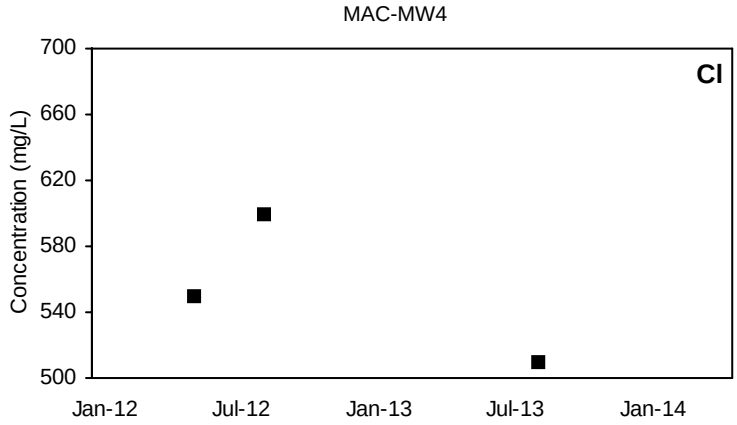


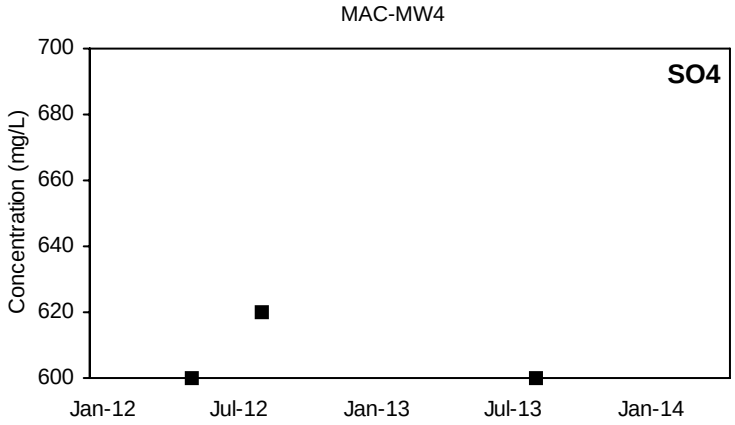
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

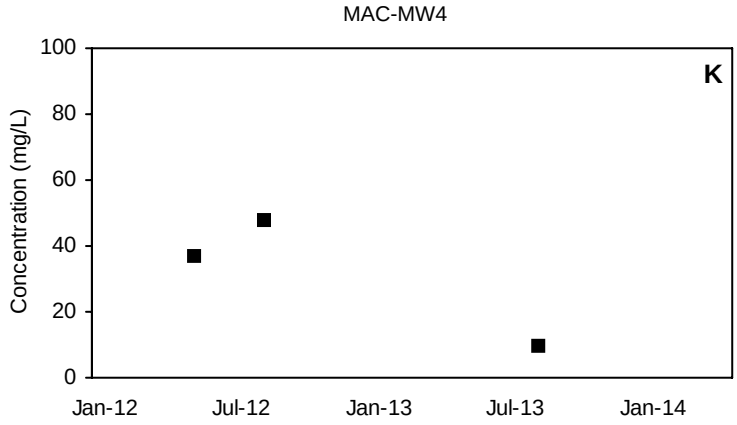
Shallow Well shown with black symbols Deep Well shown with orange symbols

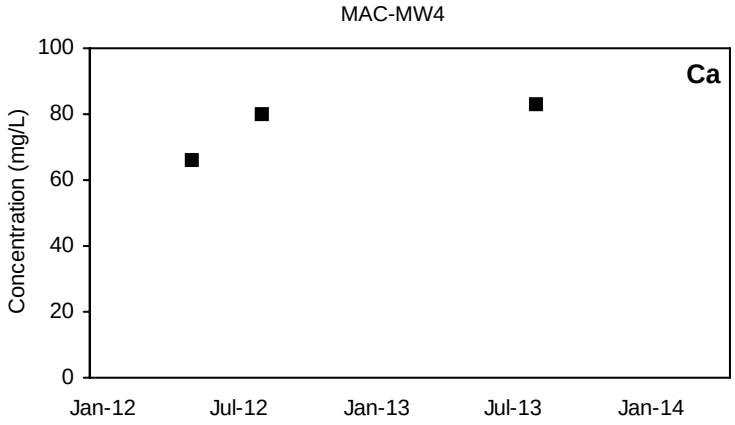


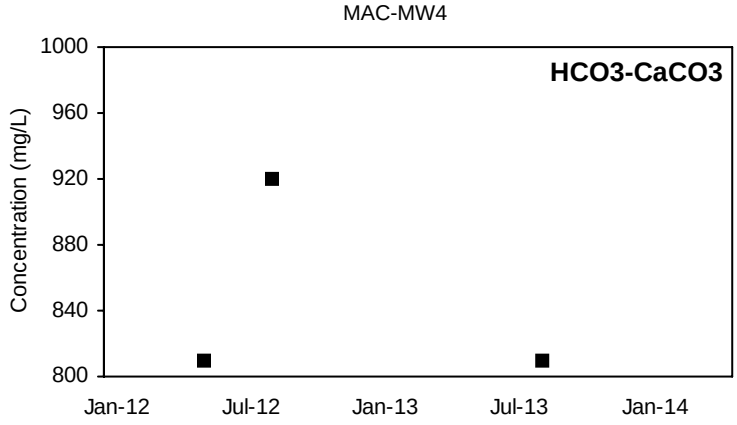


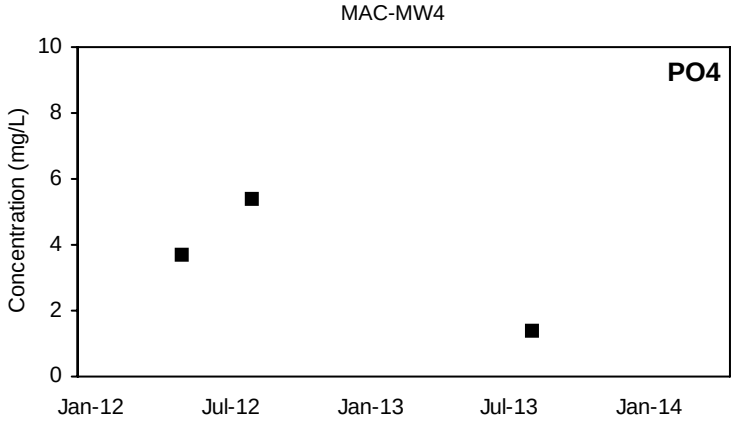






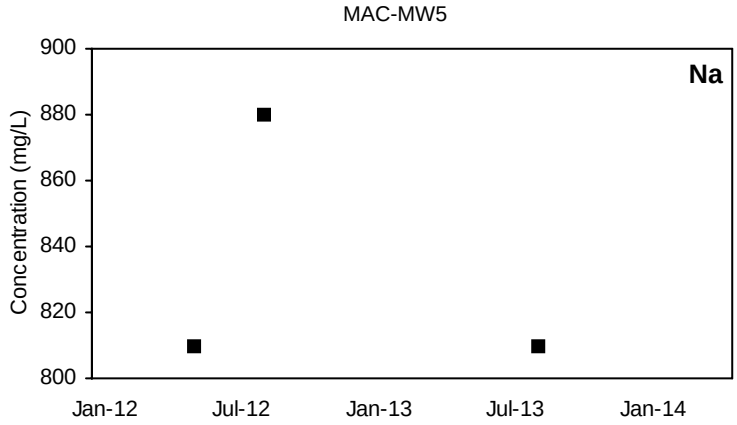


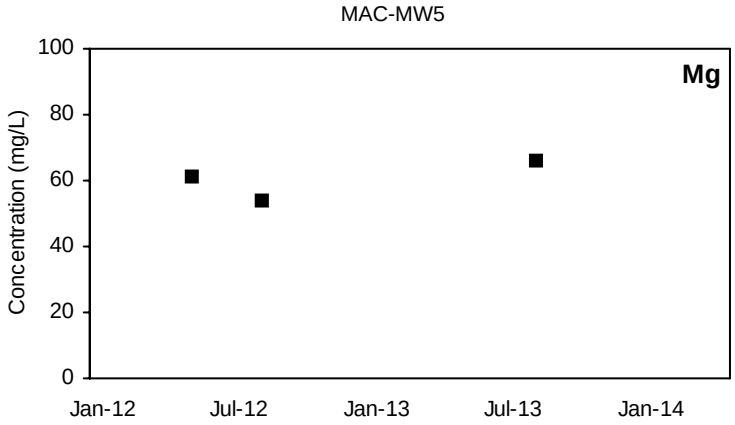


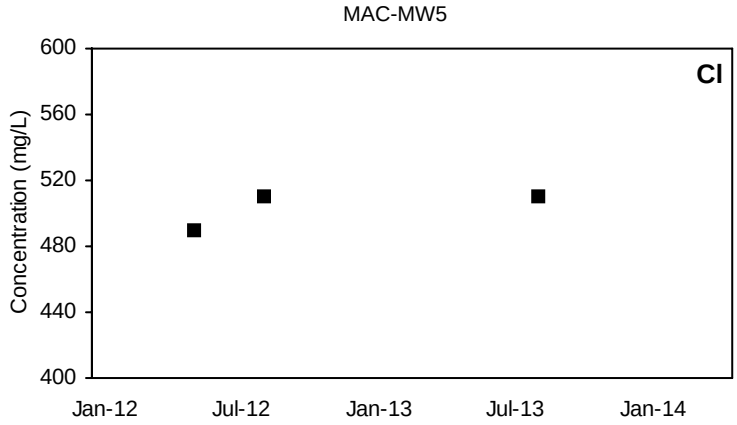


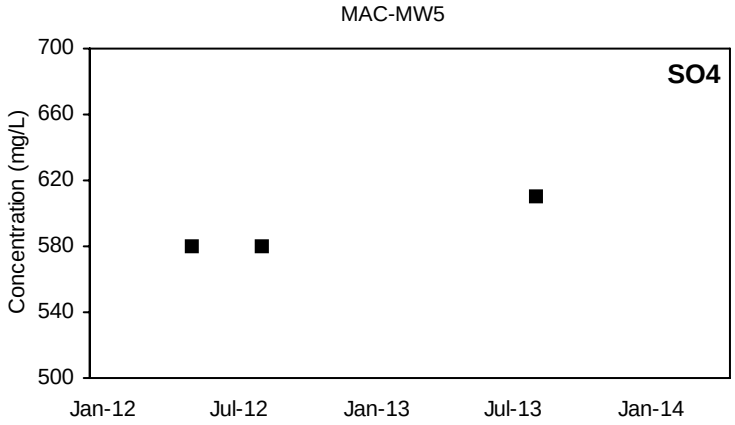
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

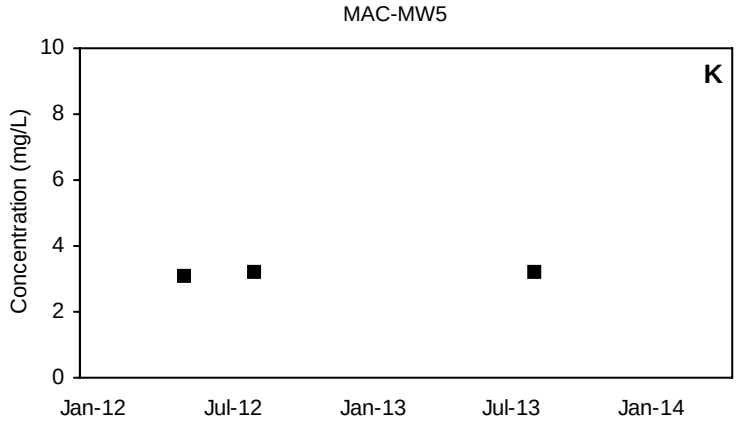
Shallow Well shown with black symbols Deep Well shown with orange symbols

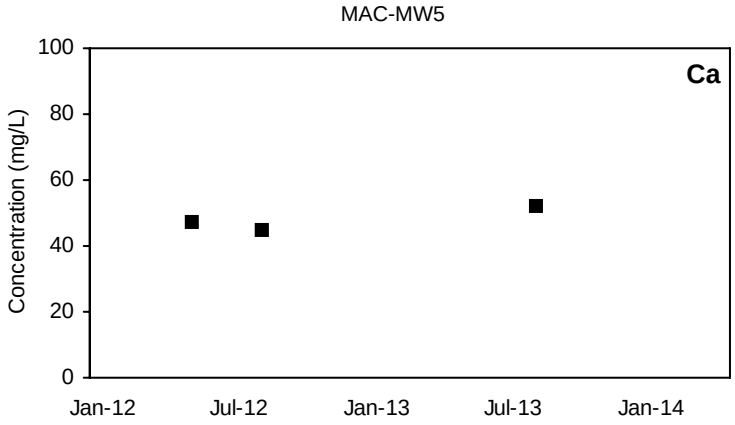


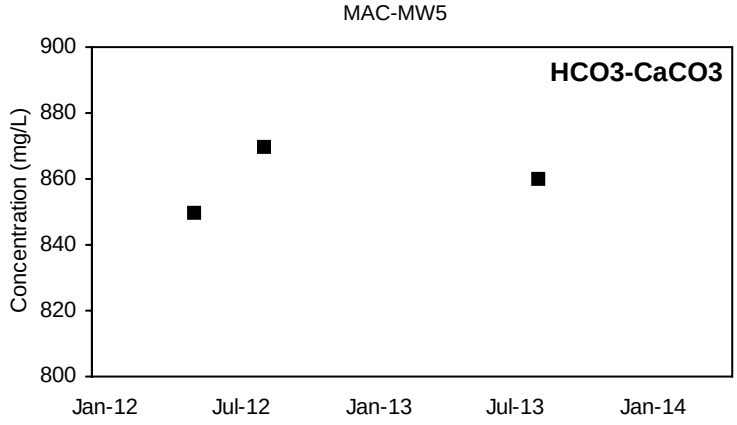


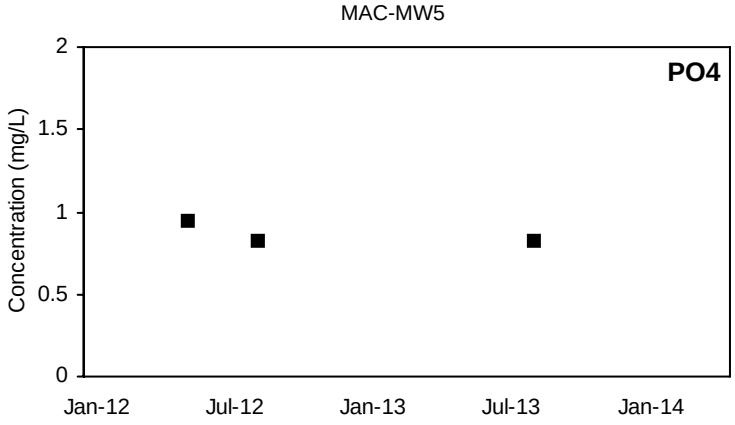






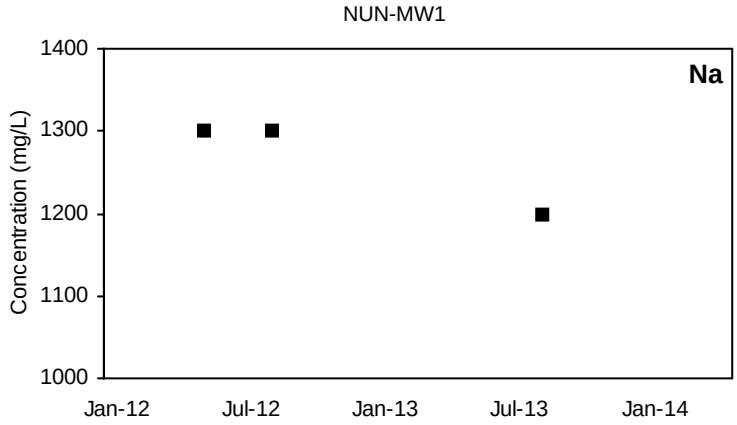


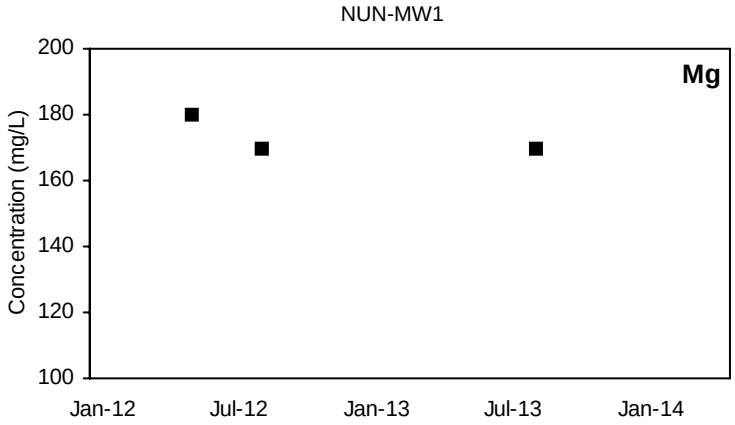


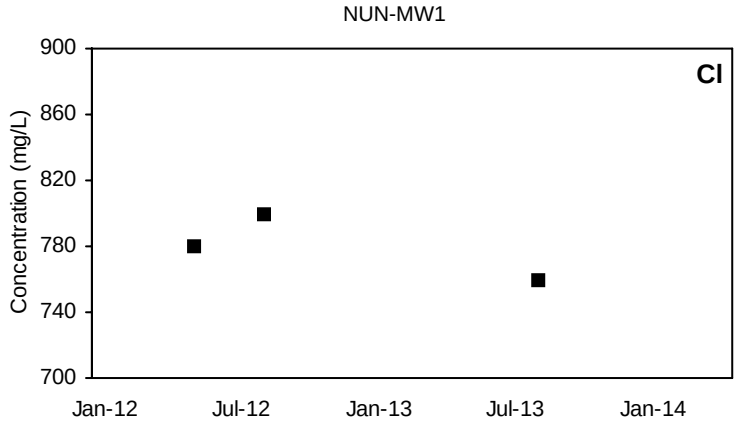


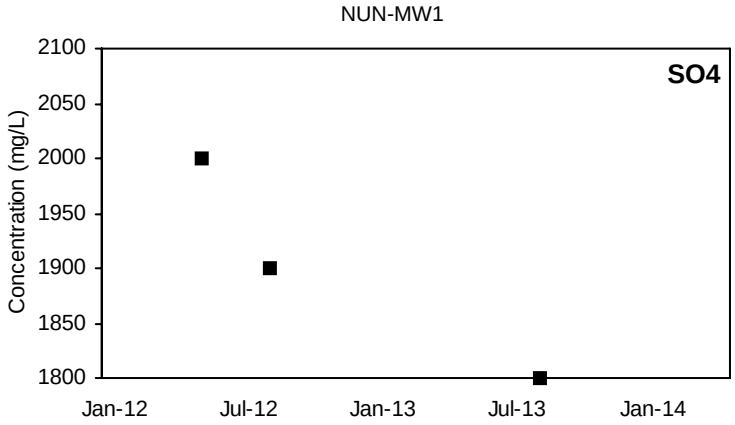
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

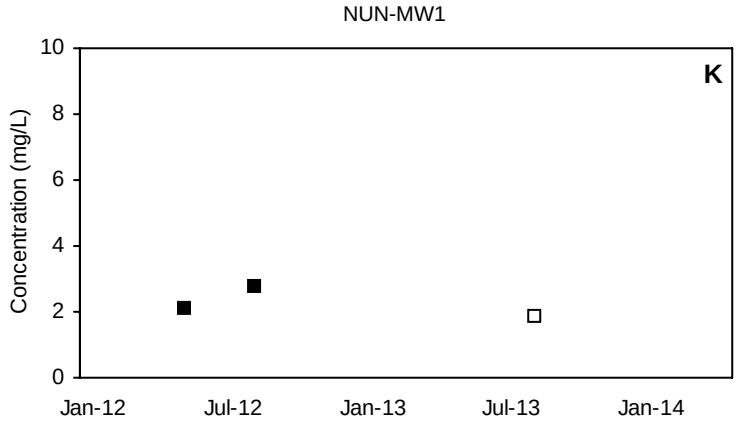
Shallow Well shown with black symbols Deep Well shown with orange symbols

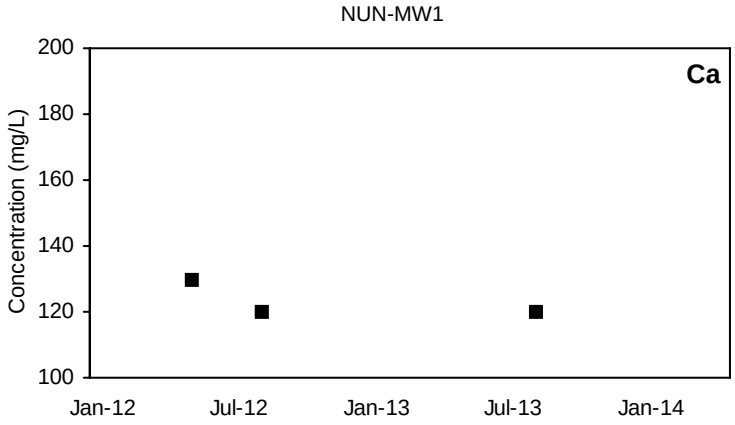


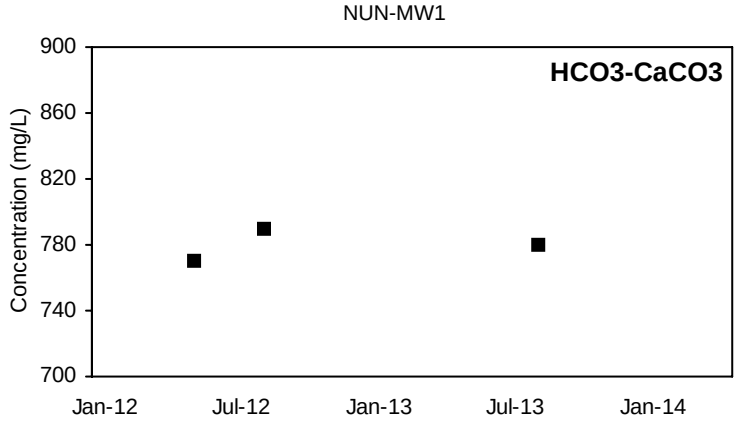


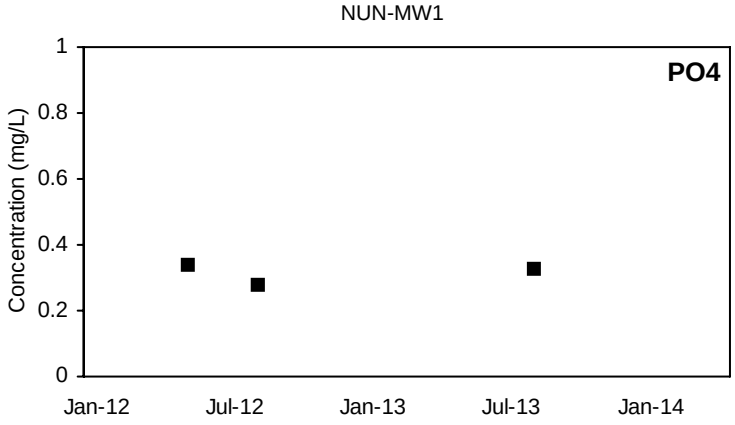






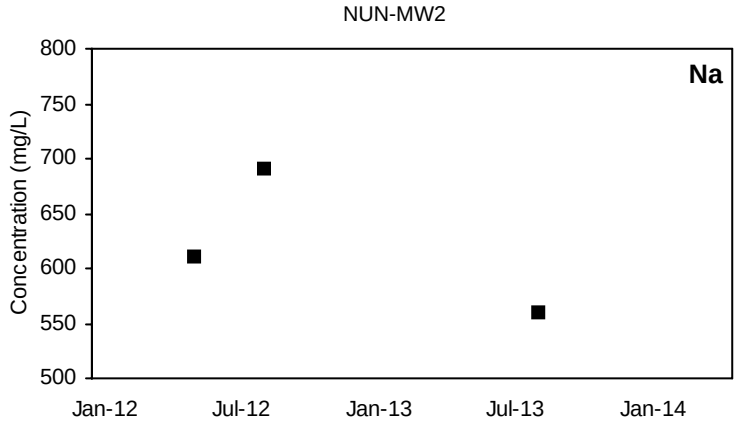


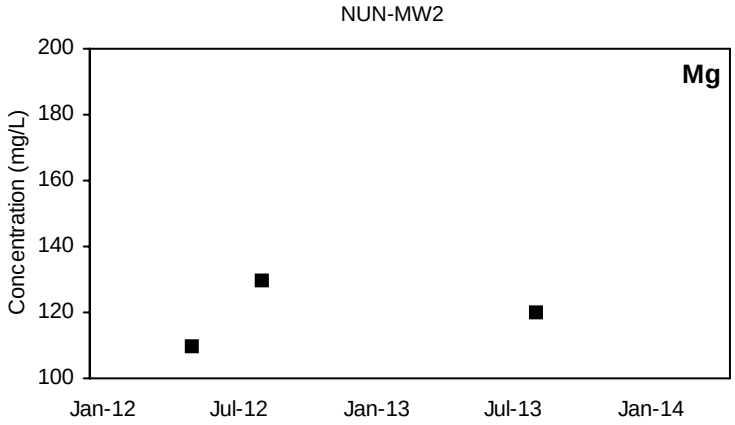


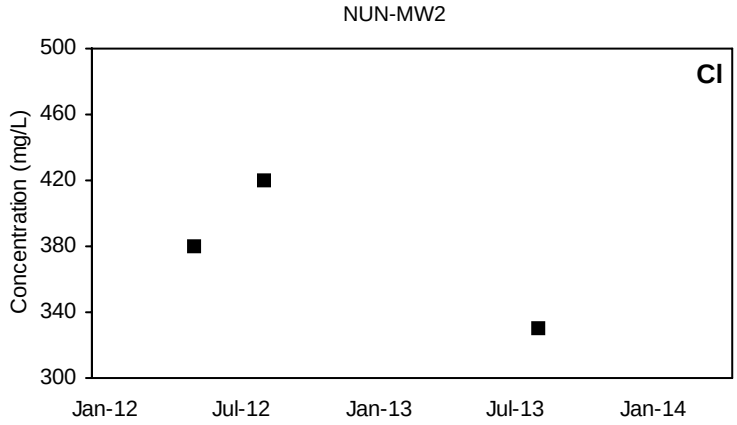


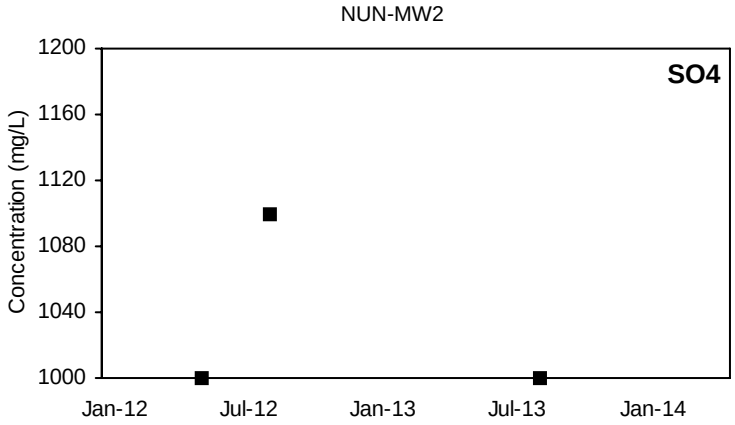
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

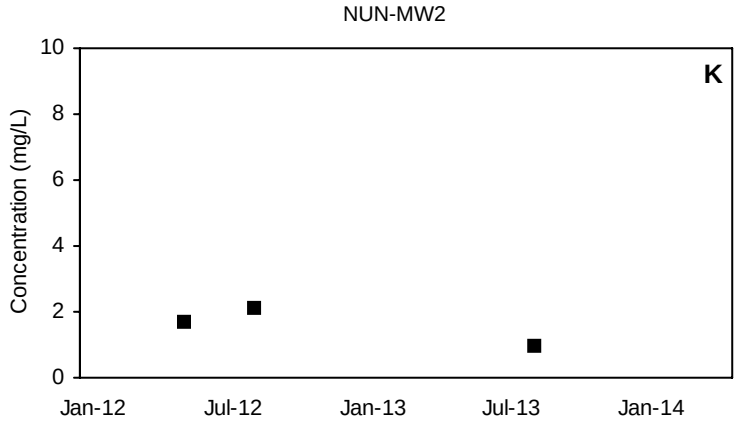
Shallow Well shown with black symbols Deep Well shown with orange symbols

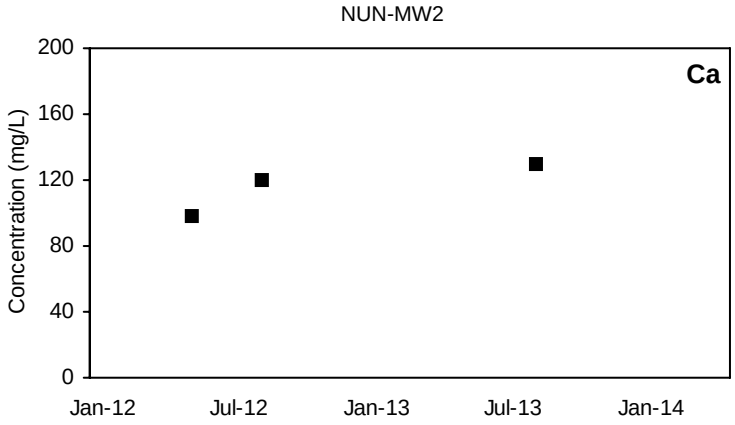


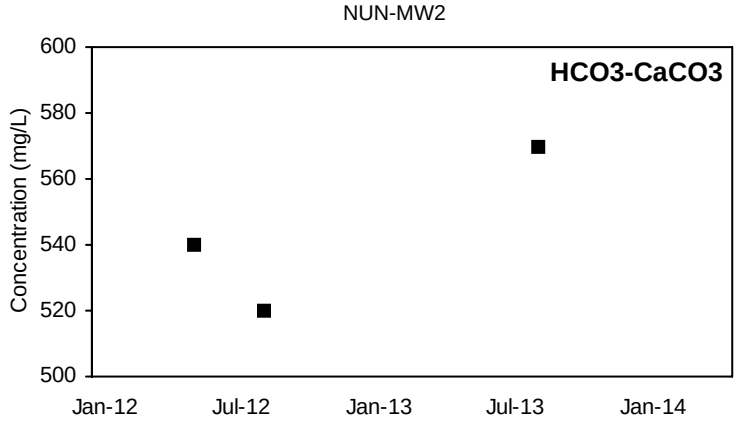


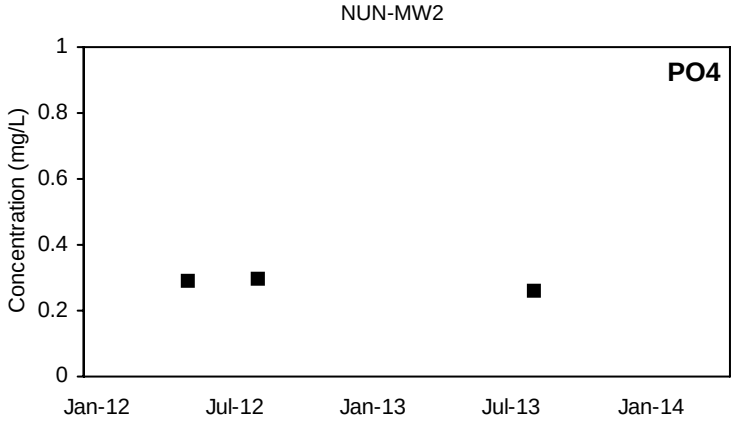






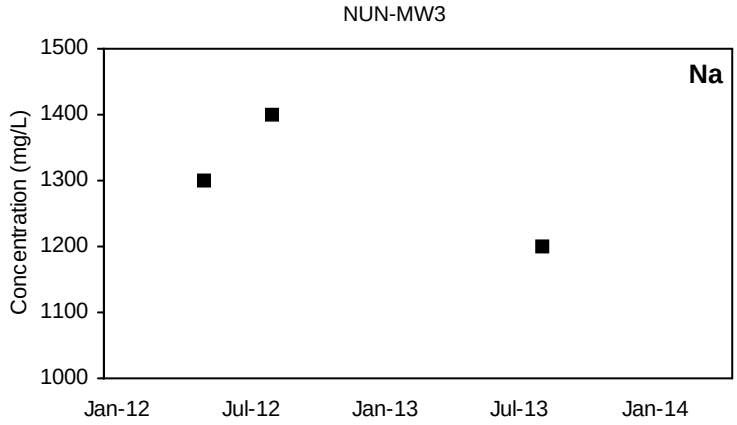


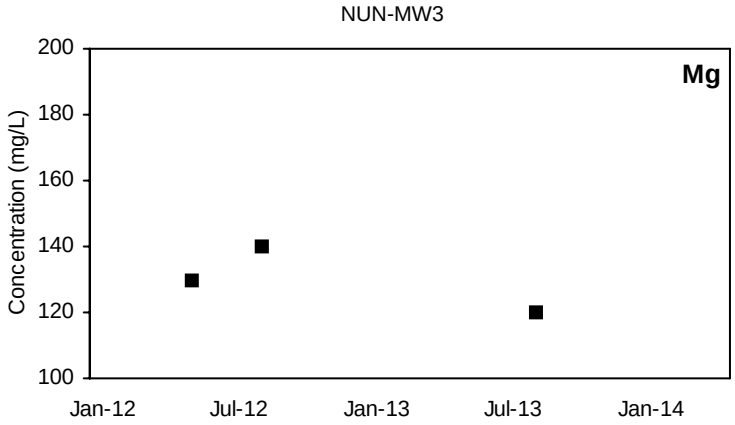


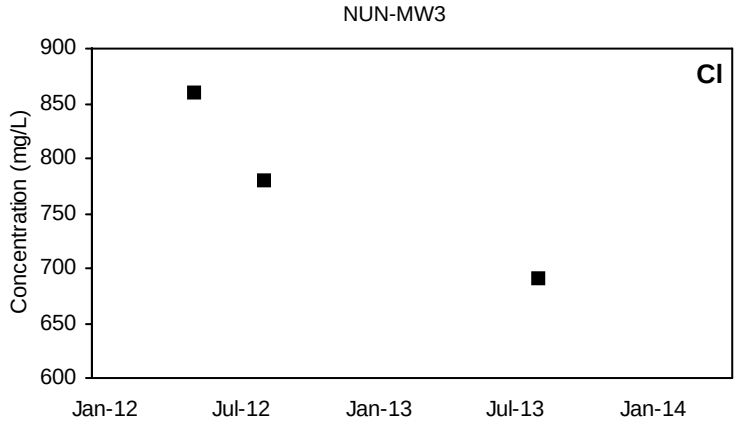


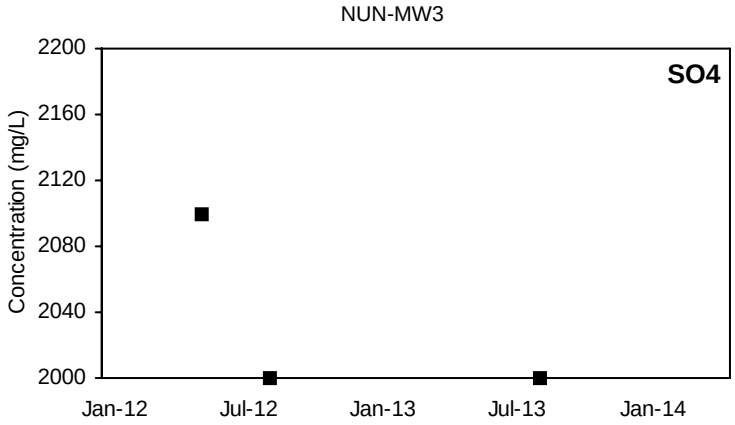
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

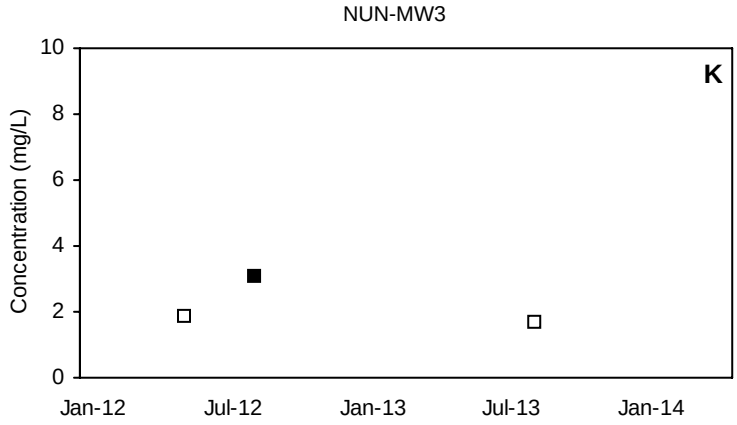
Shallow Well shown with black symbols Deep Well shown with orange symbols

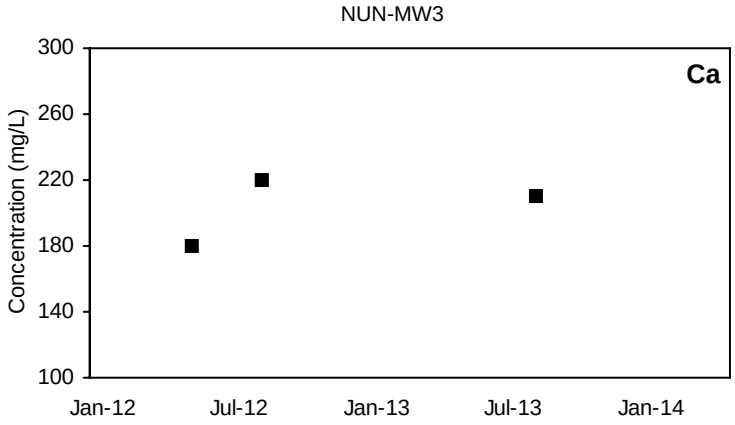


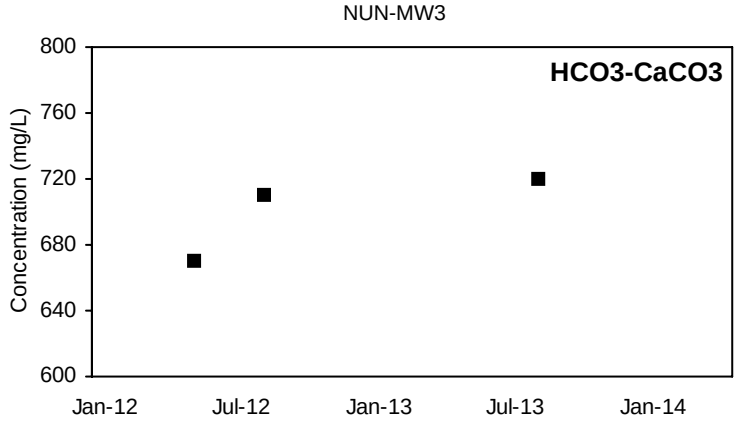


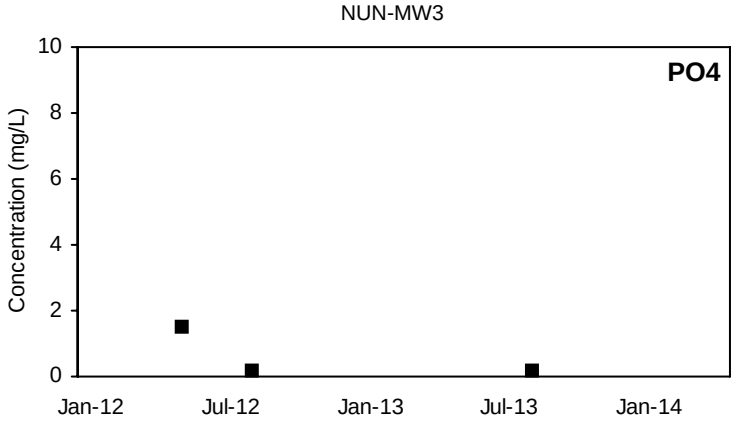






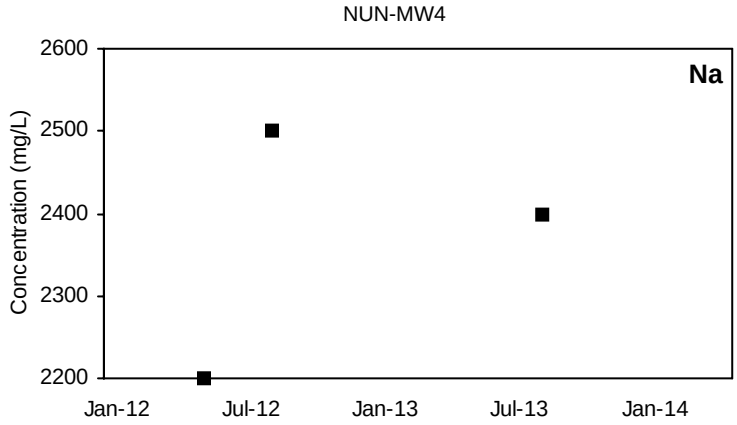


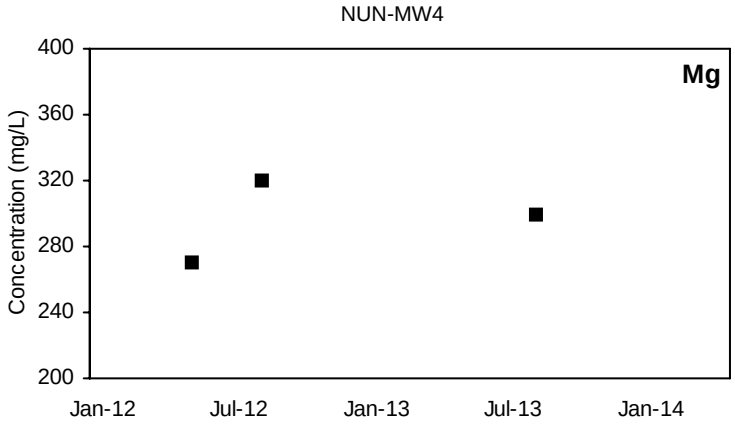


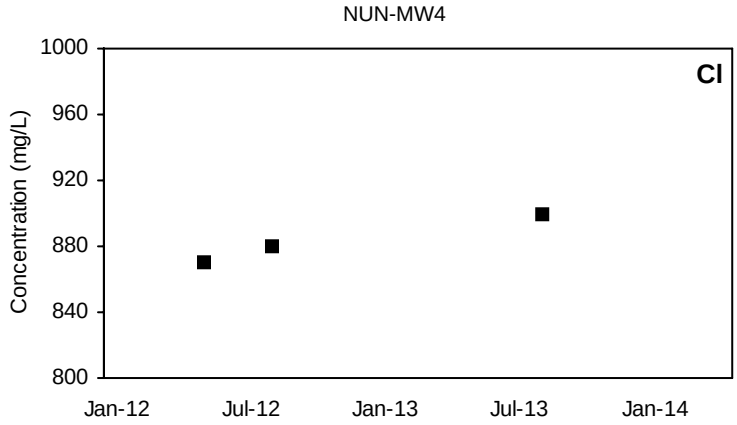


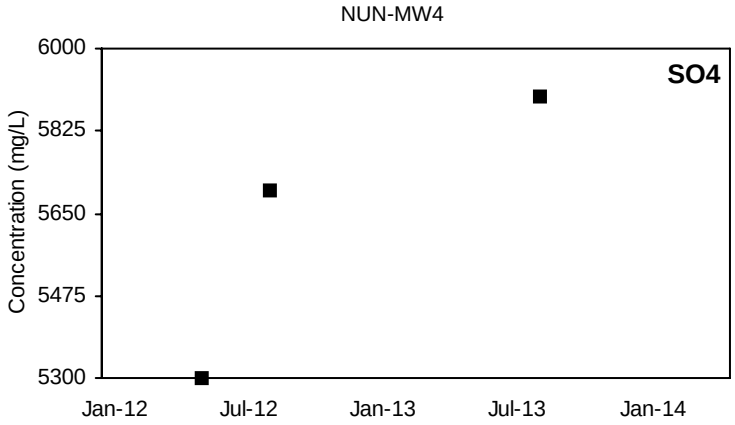
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

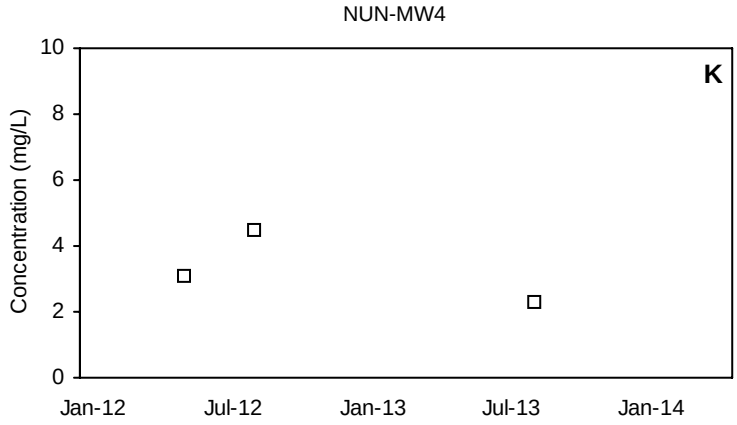
Shallow Well shown with black symbols Deep Well shown with orange symbols

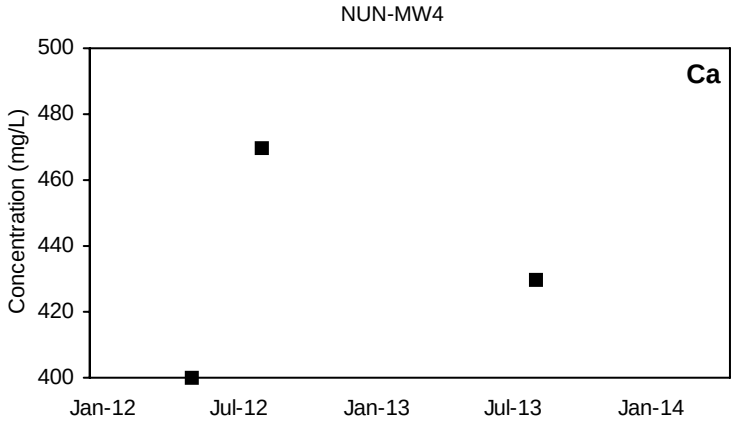


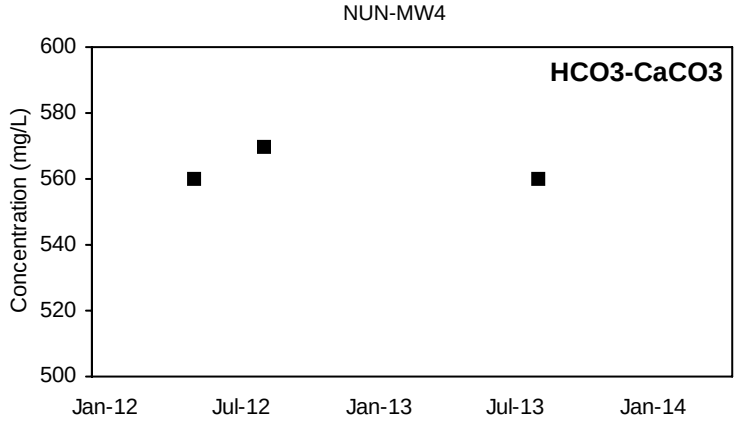


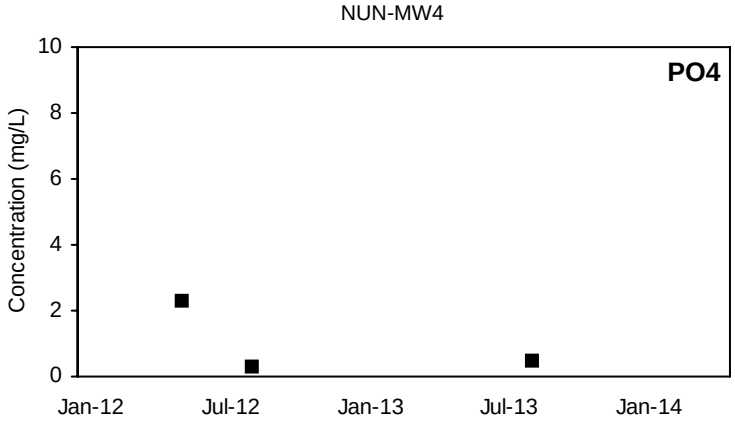






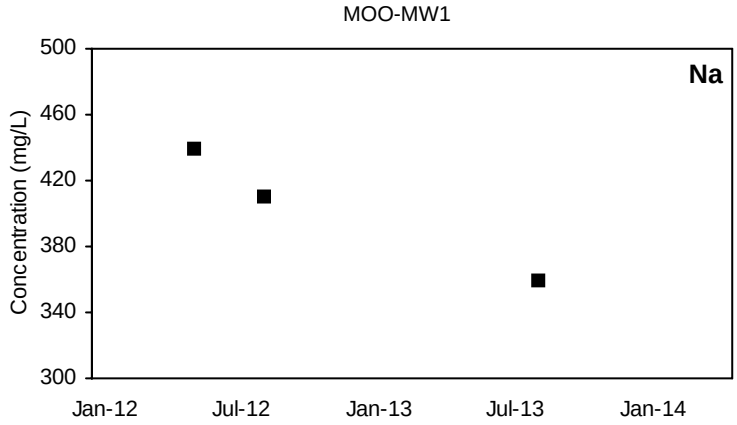


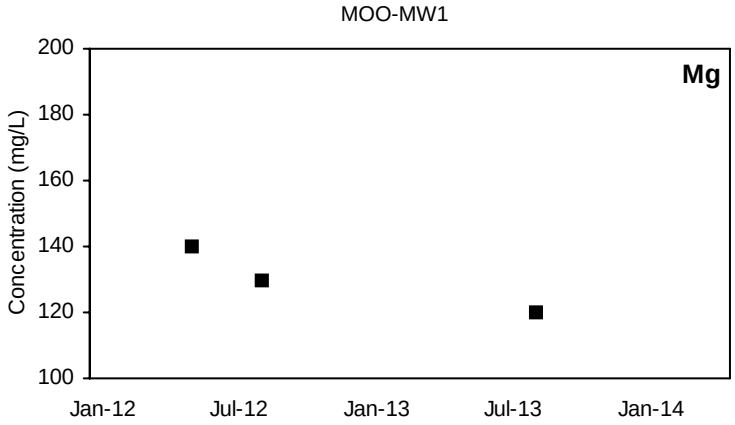


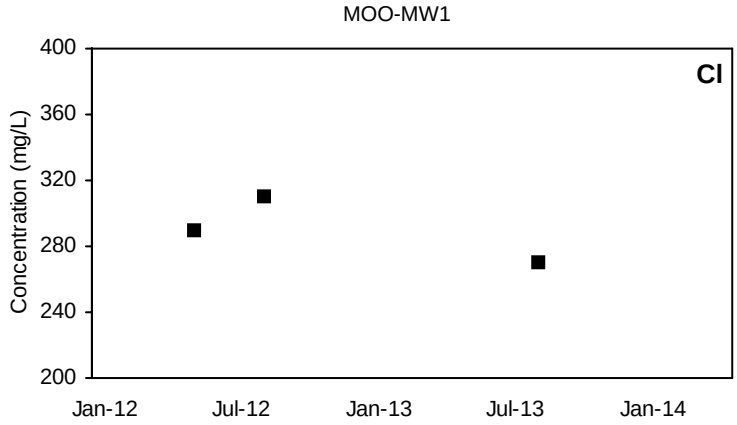


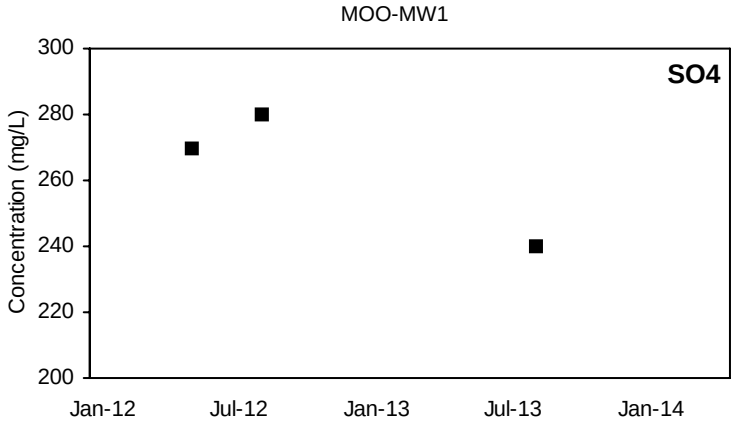
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

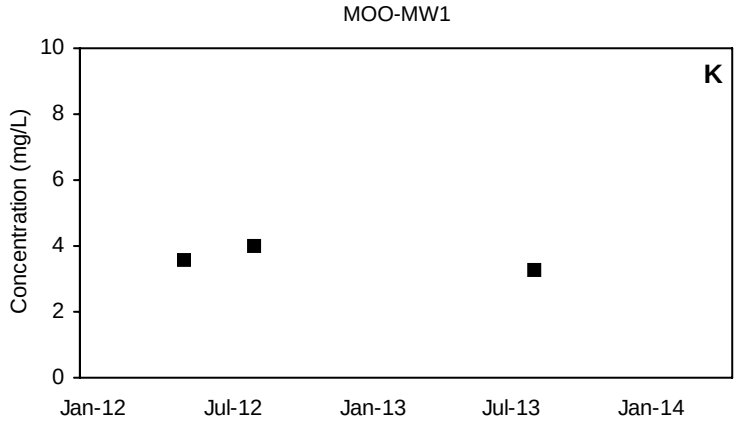
Shallow Well shown with black symbols Deep Well shown with orange symbols

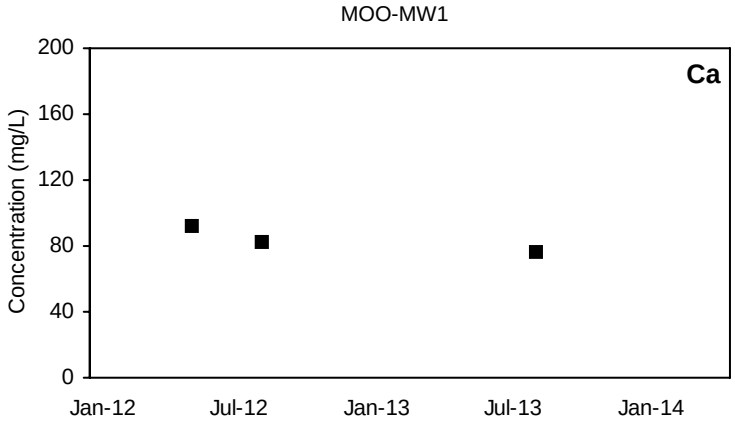


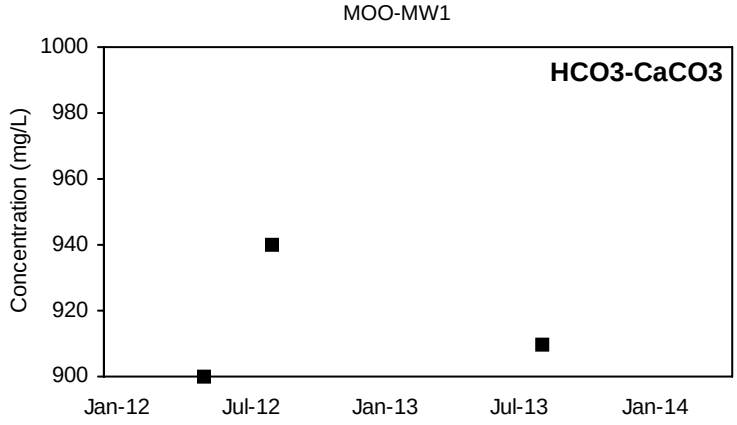


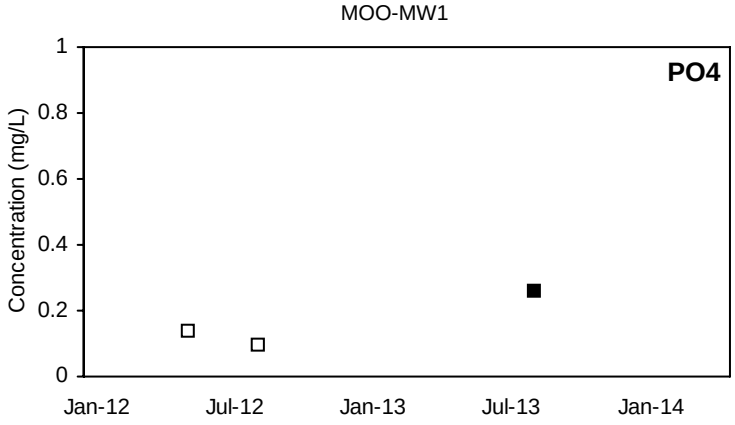






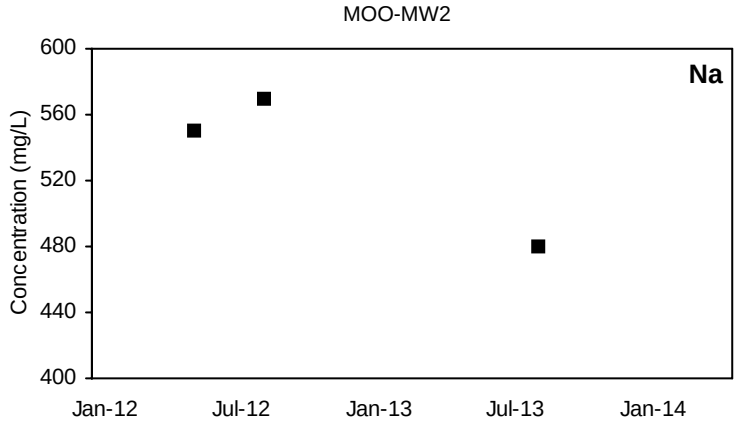


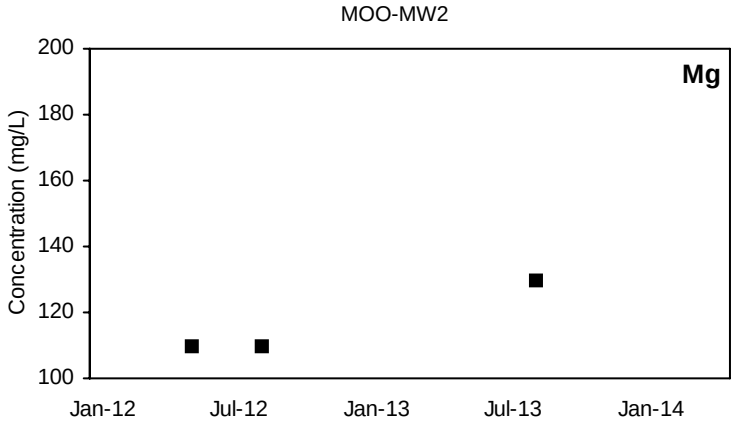


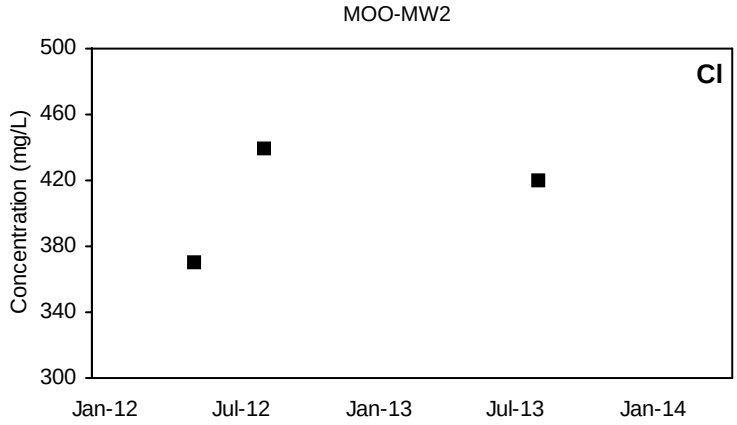


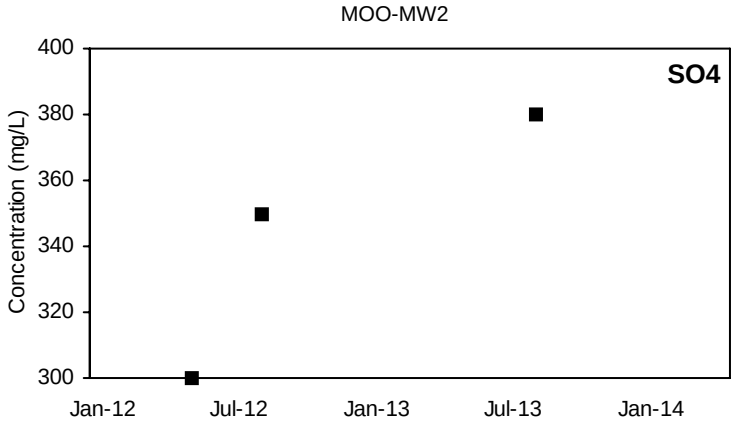
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

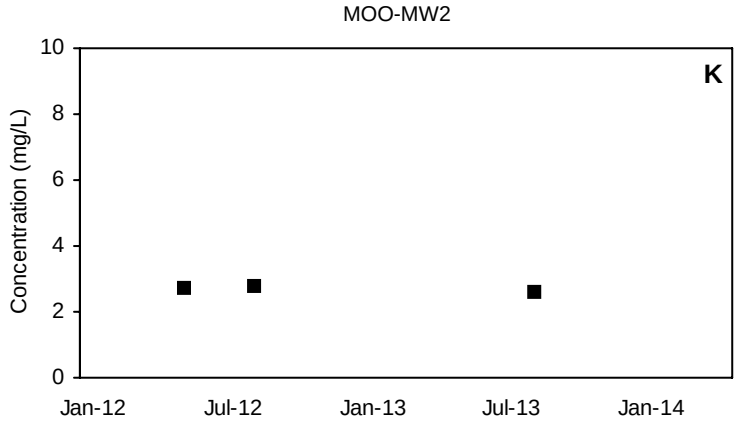
Shallow Well shown with black symbols Deep Well shown with orange symbols

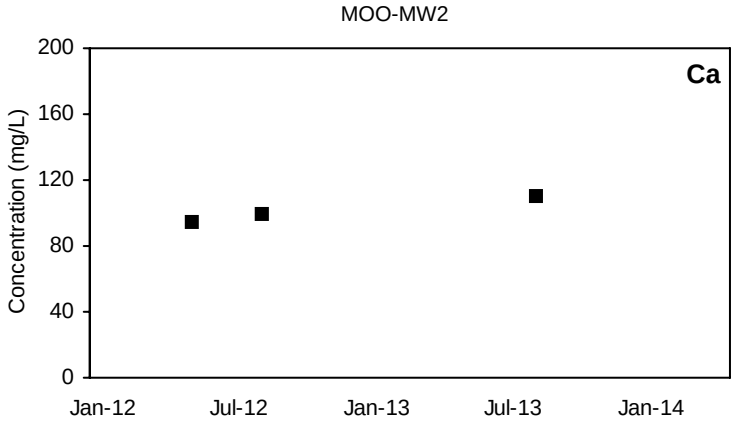


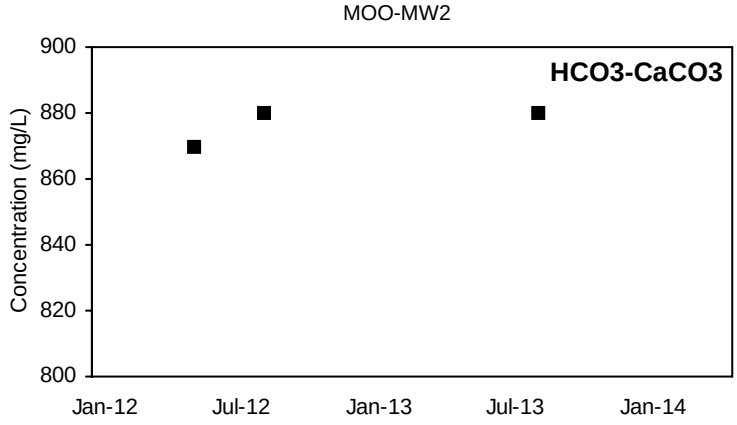


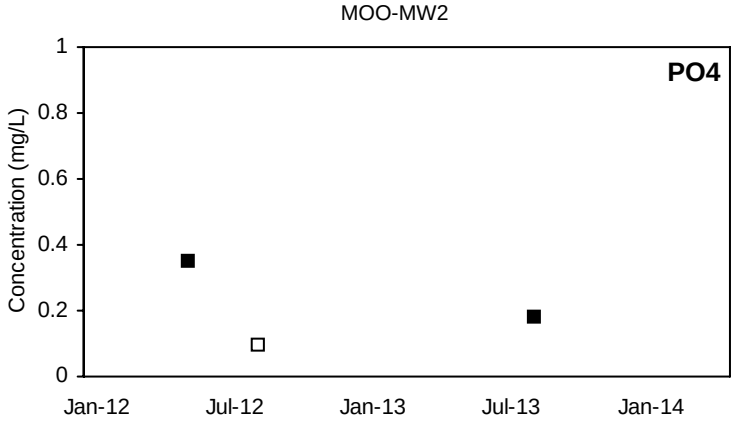






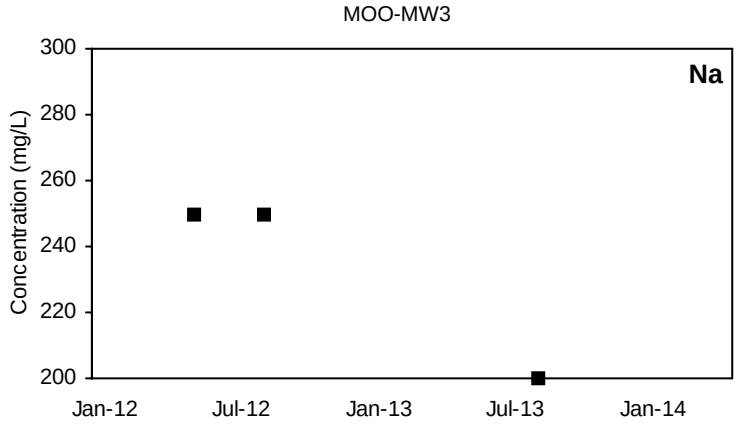


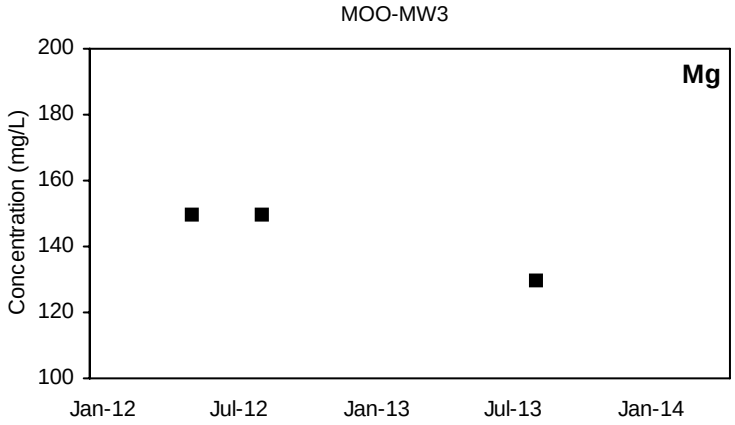


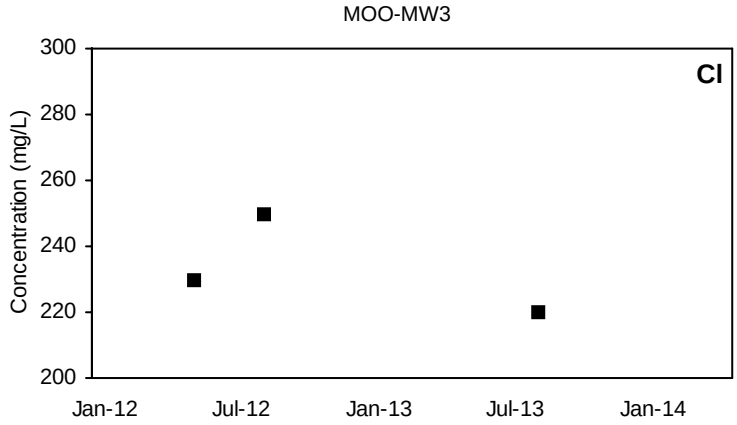


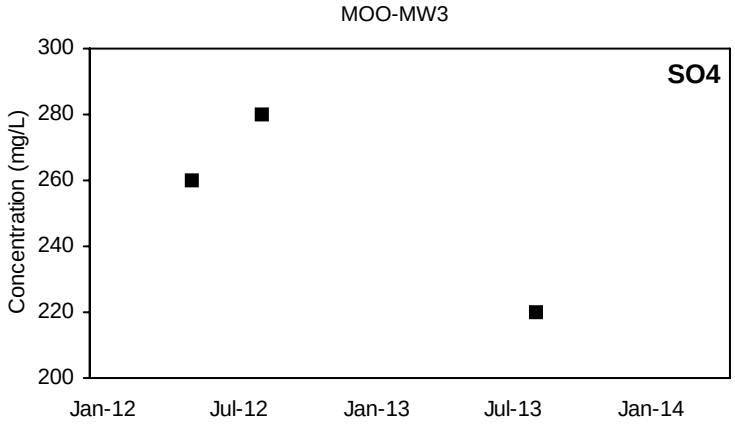
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

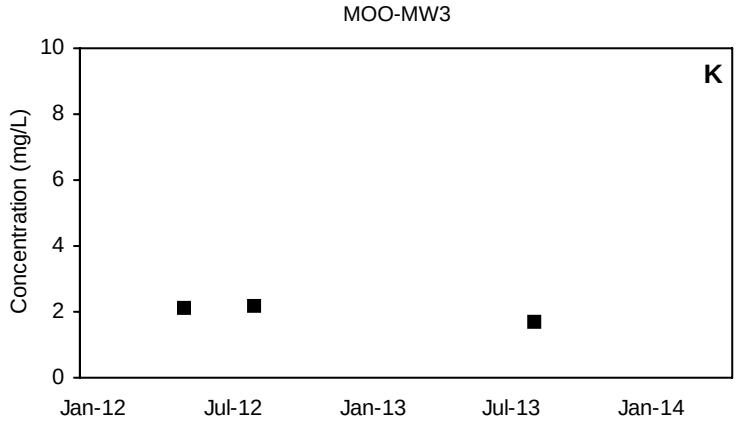
Shallow Well shown with black symbols Deep Well shown with orange symbols

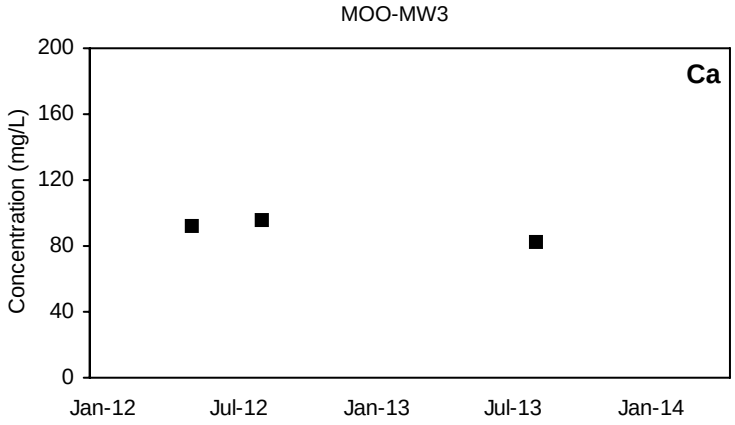


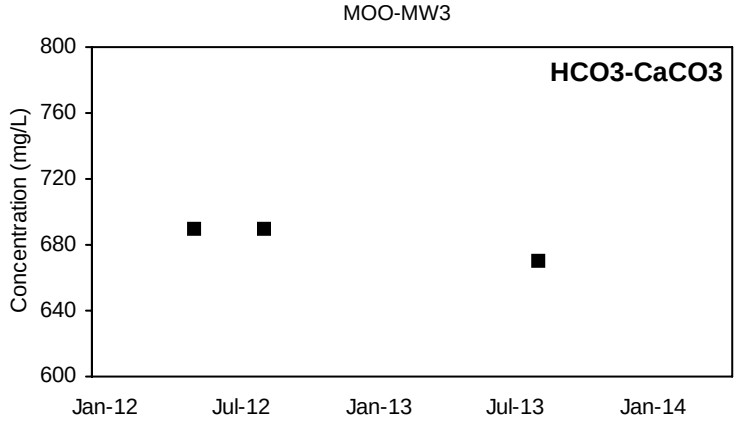


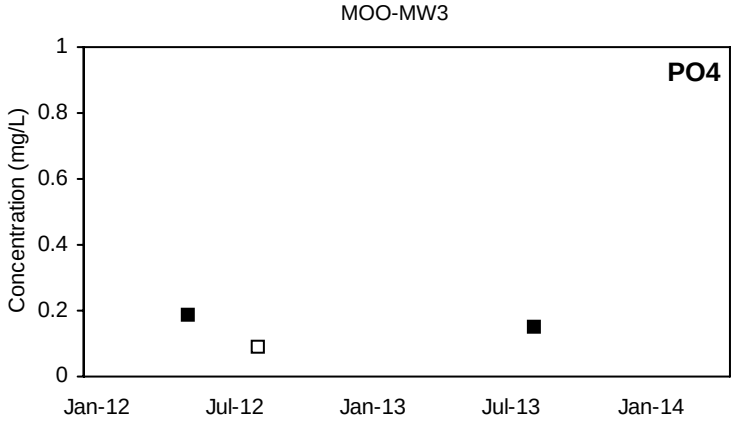






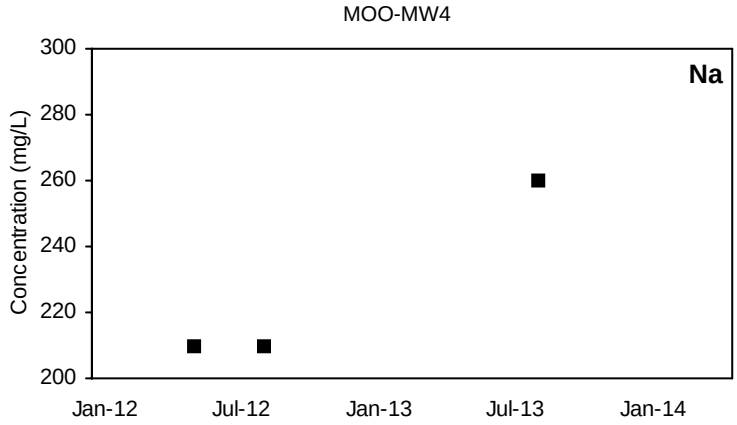


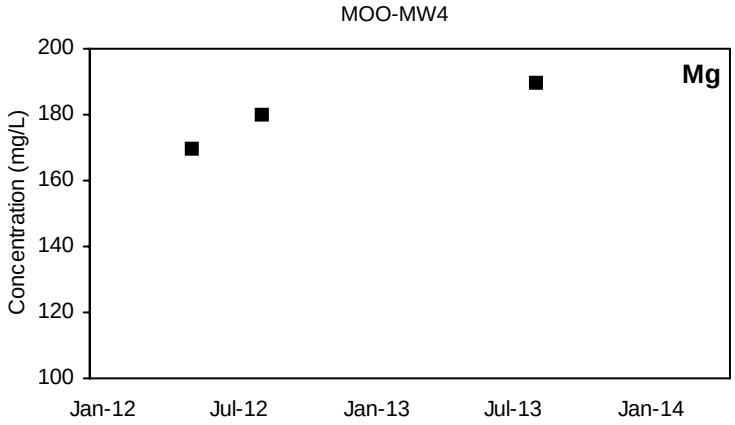


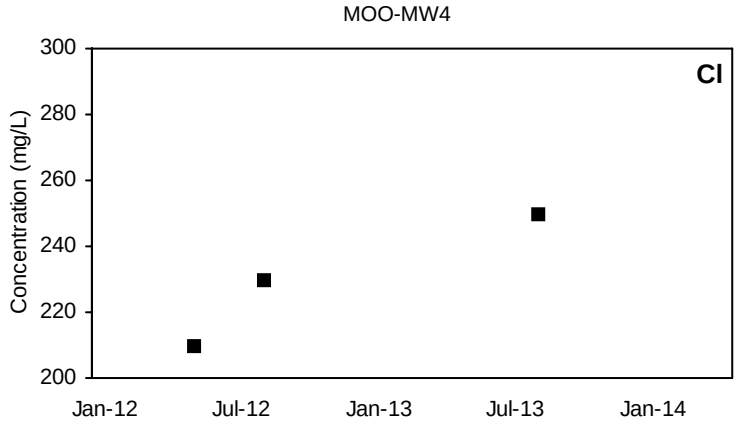


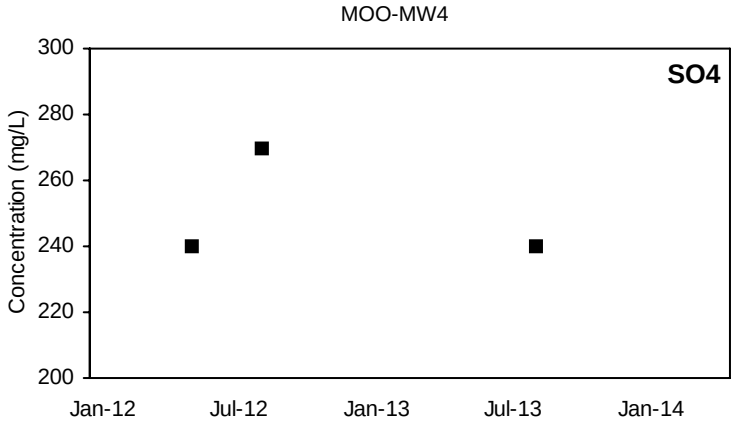
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

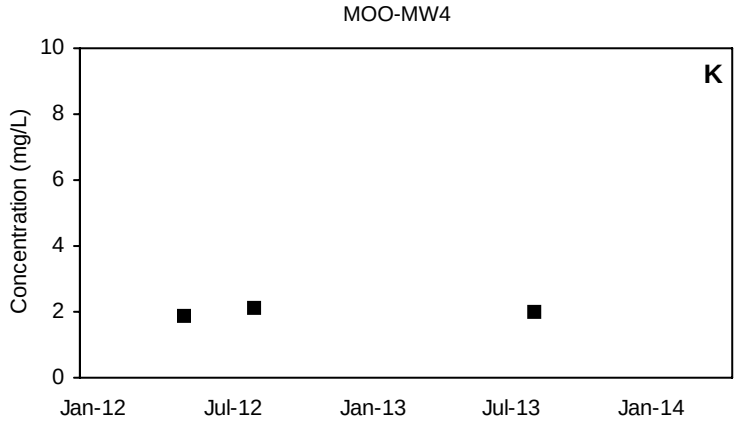
Shallow Well shown with black symbols Deep Well shown with orange symbols

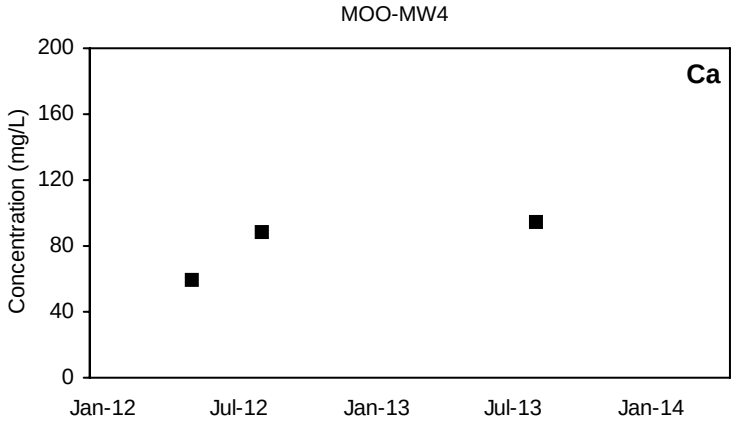


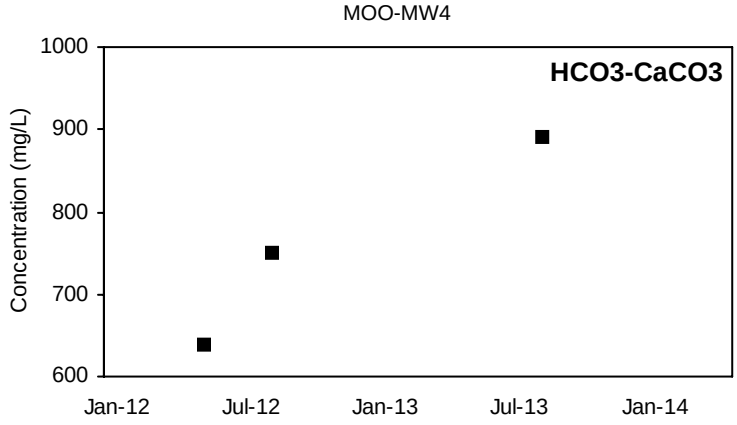


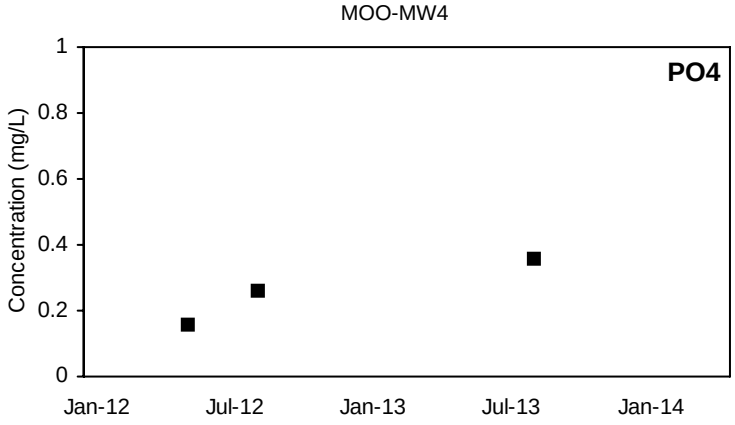






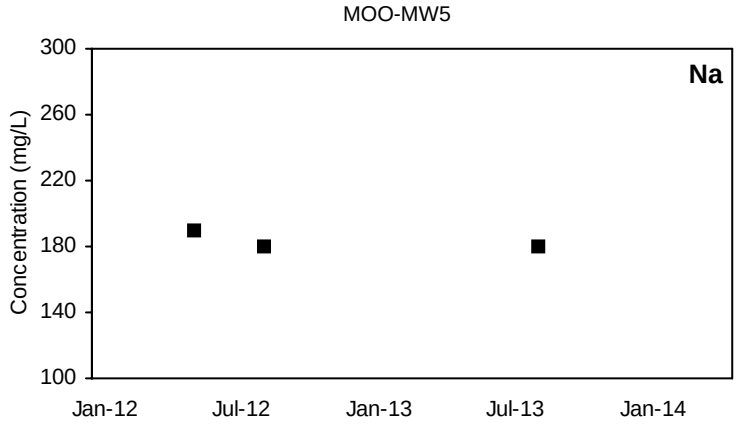


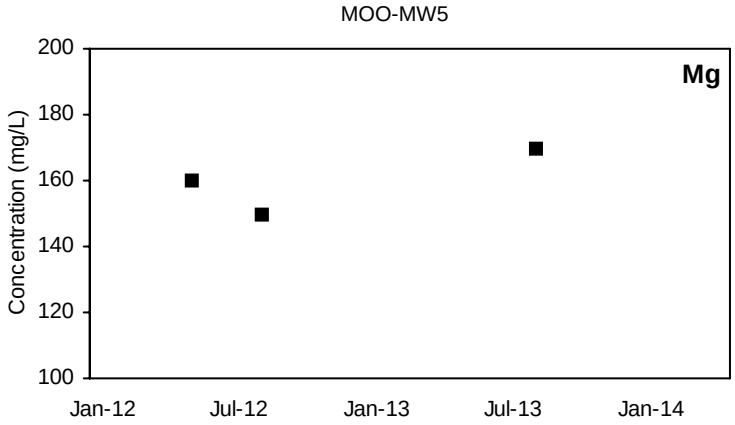


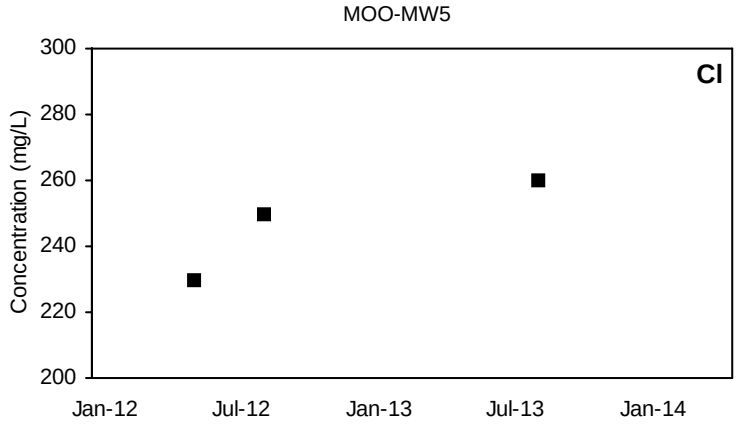


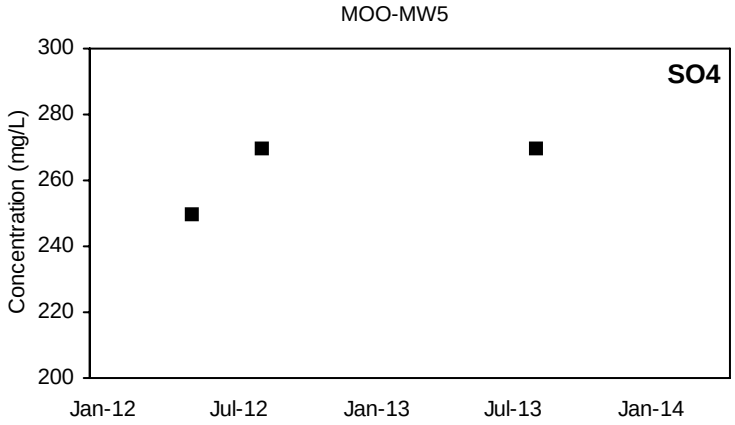
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

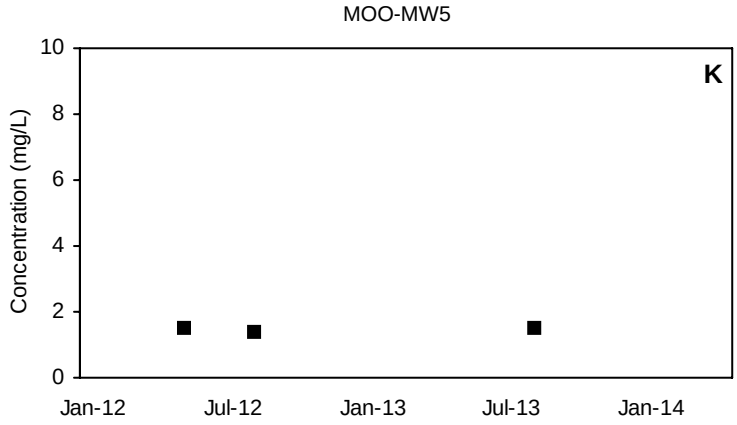
Shallow Well shown with black symbols Deep Well shown with orange symbols

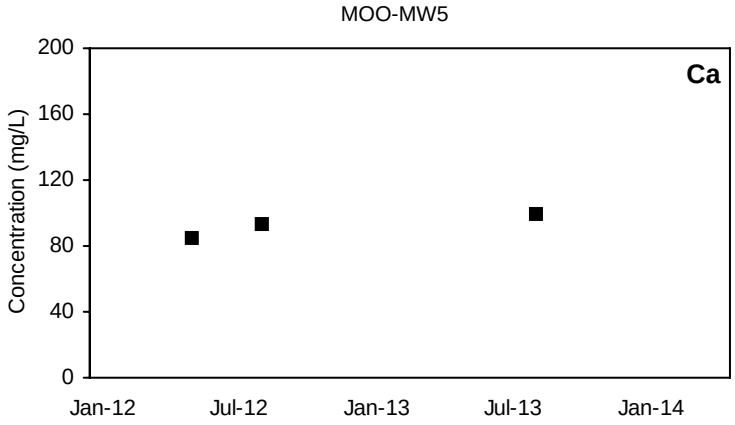


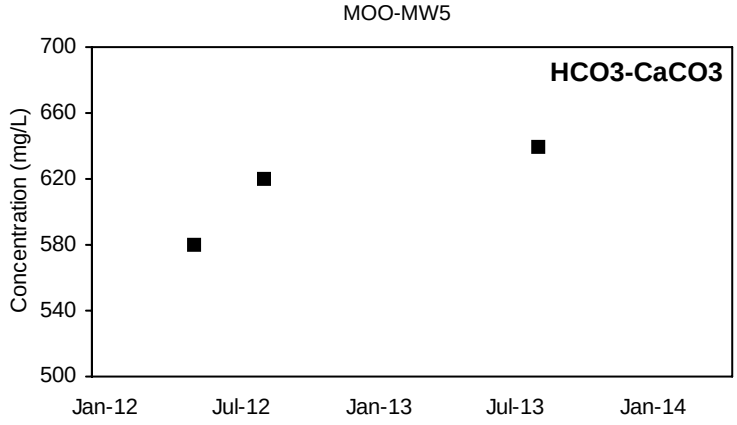


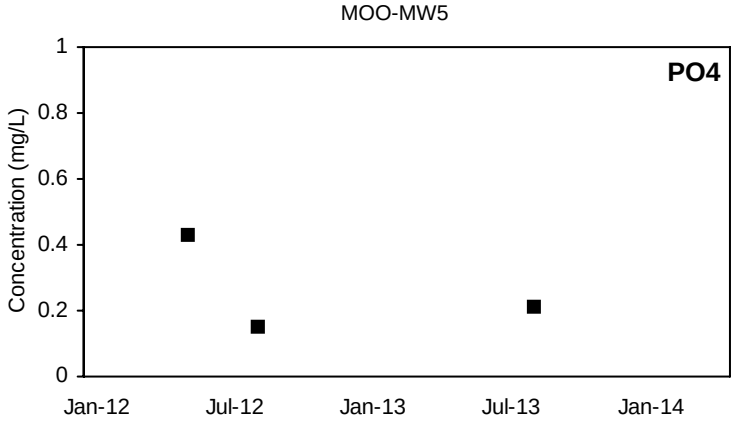






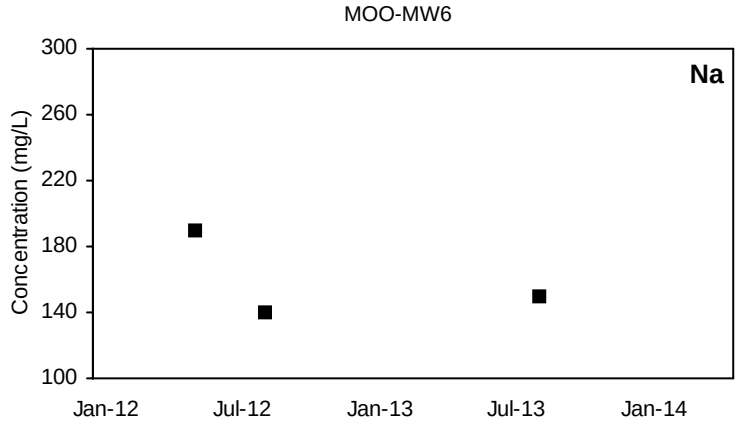


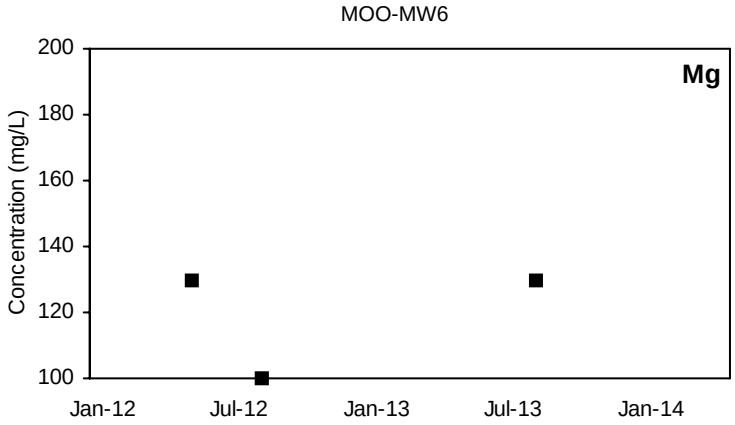


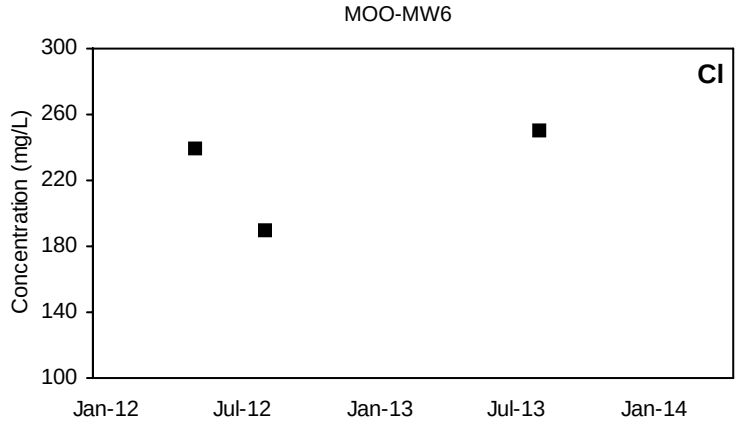


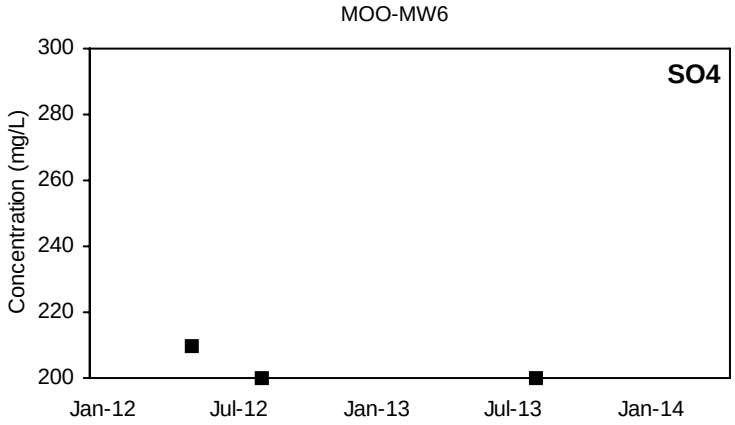
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

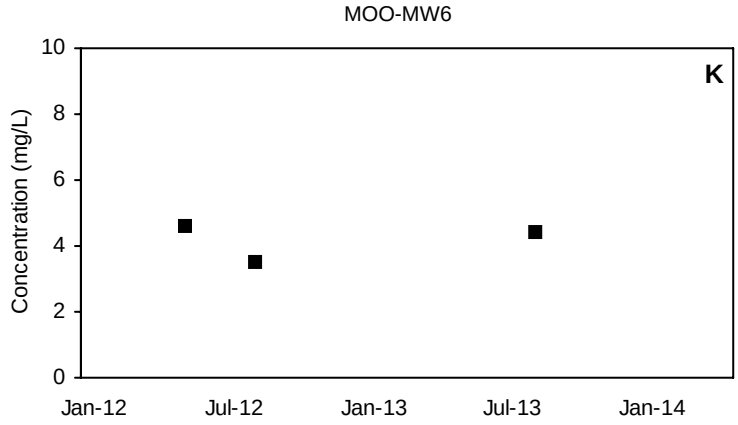
Shallow Well shown with black symbols Deep Well shown with orange symbols

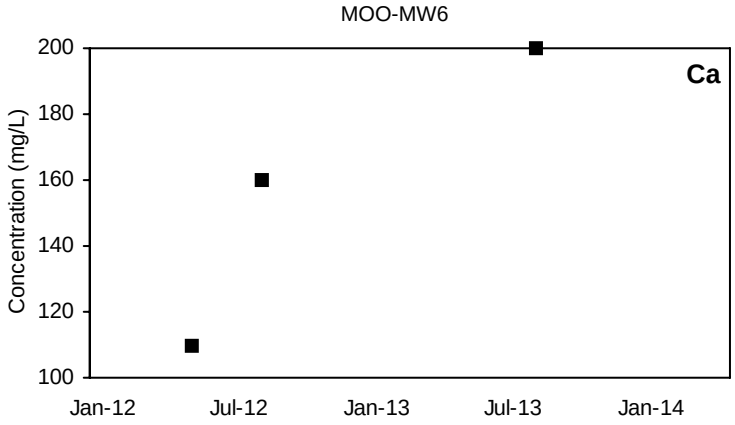


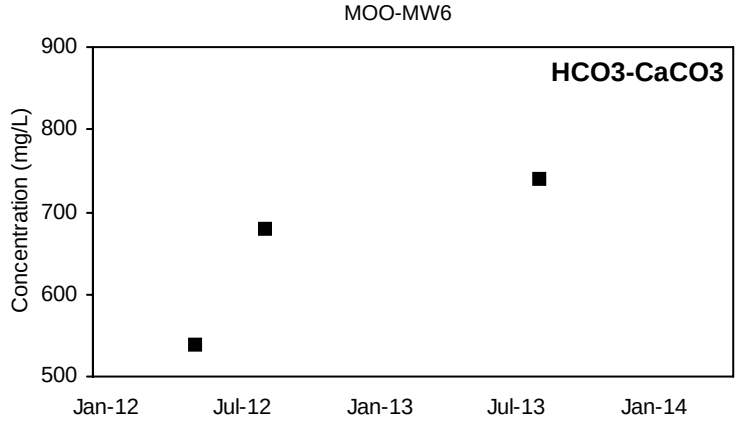


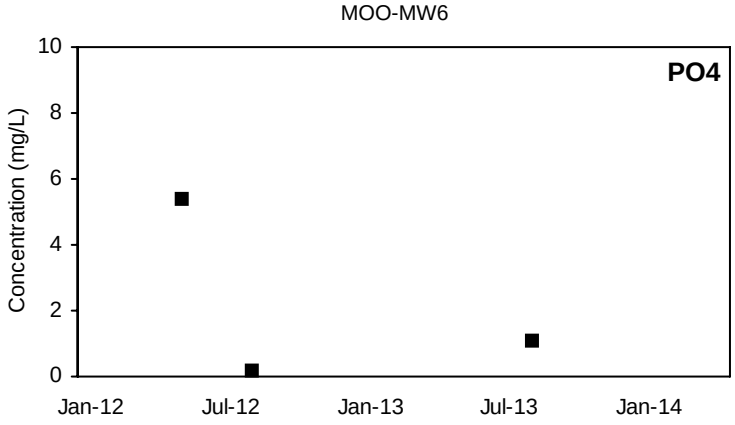






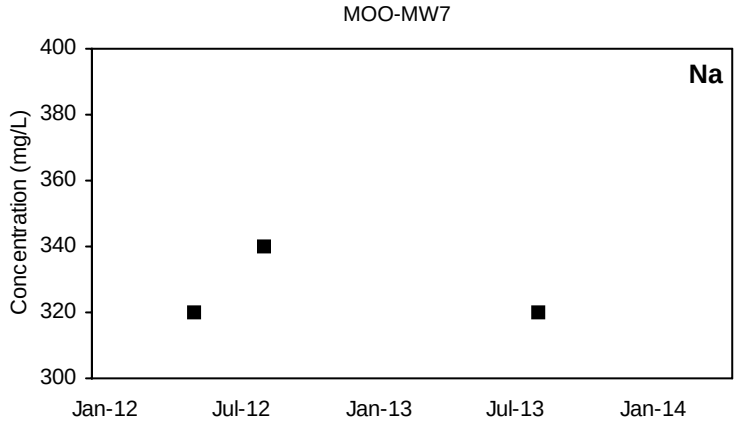


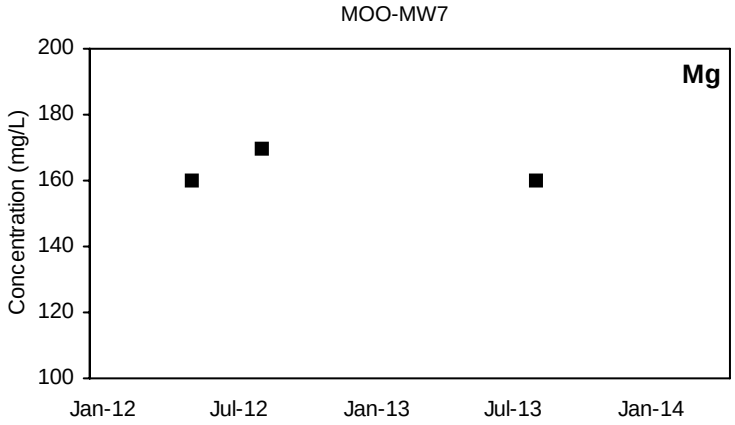


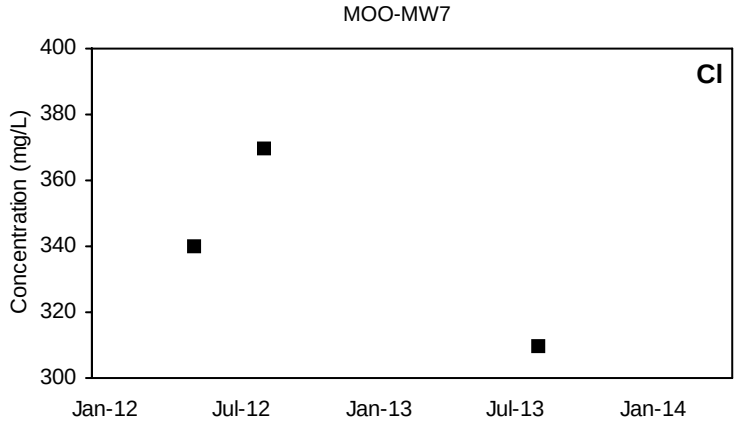


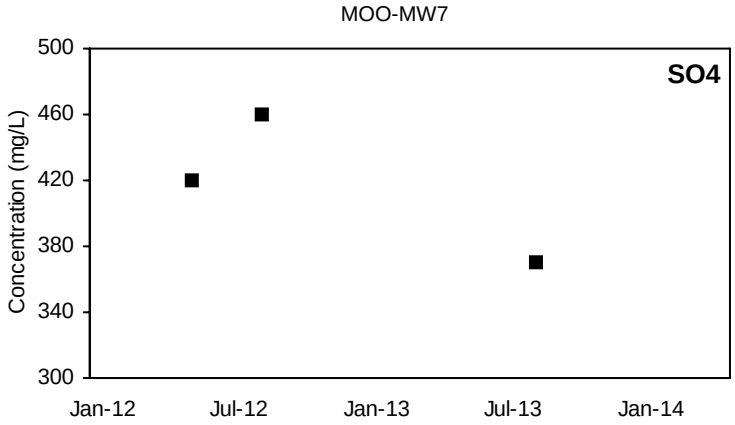
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

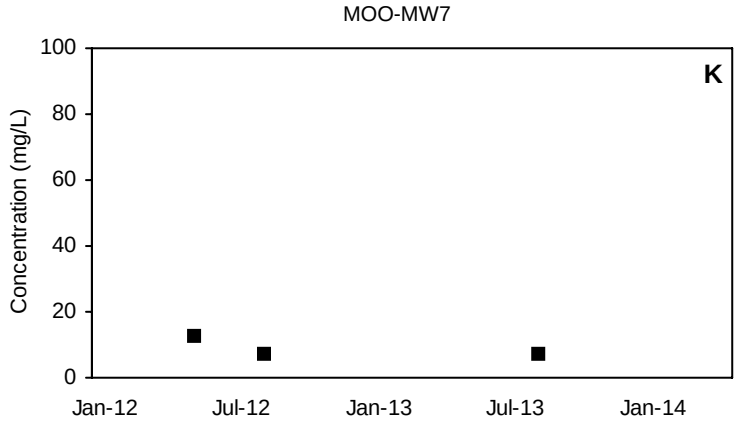
Shallow Well shown with black symbols Deep Well shown with orange symbols

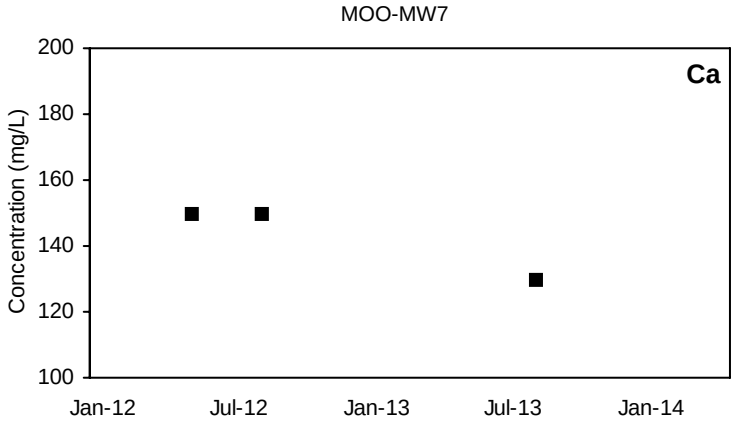


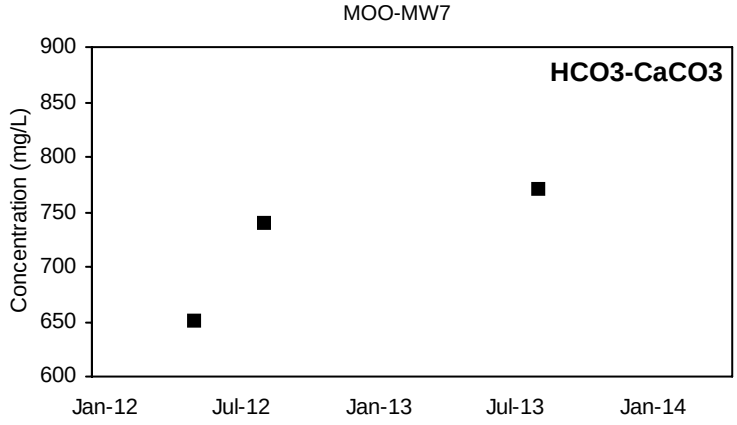


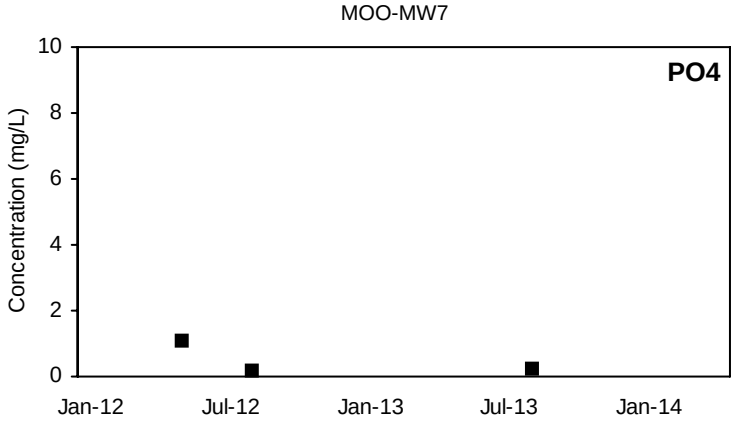






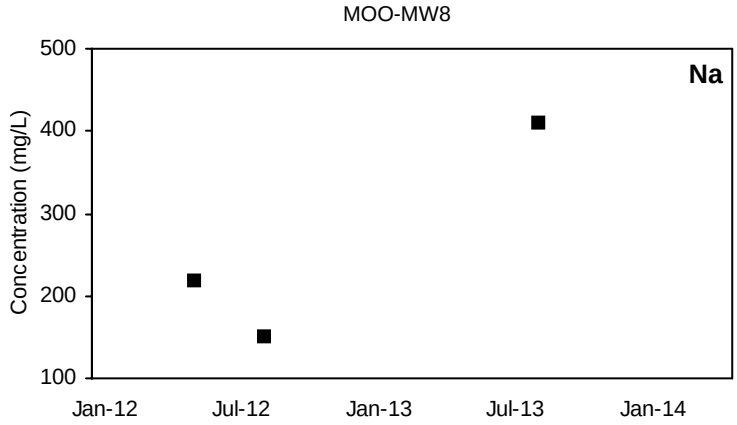


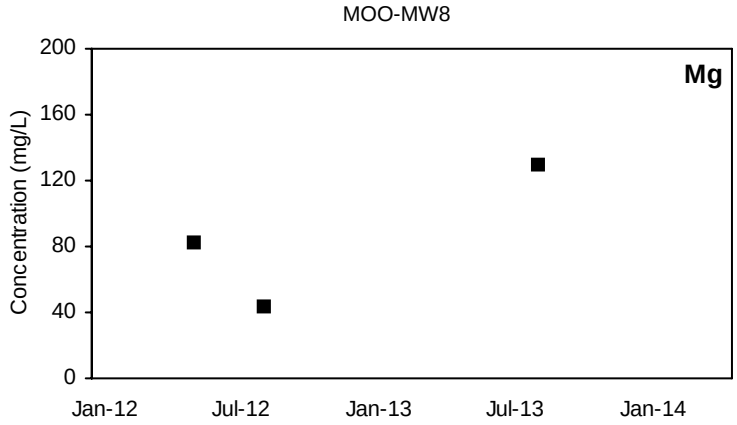


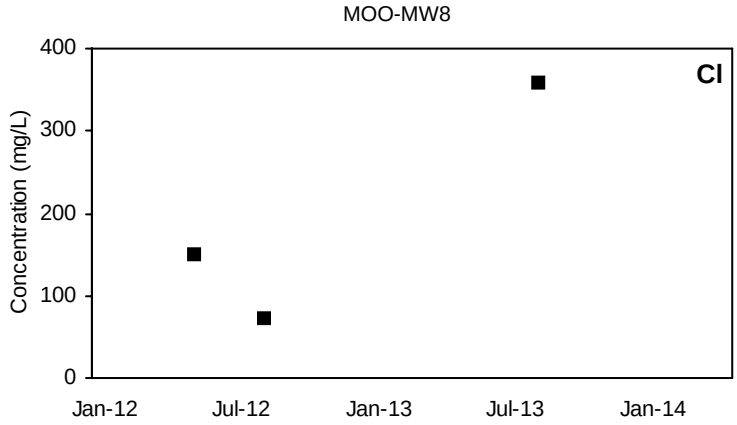


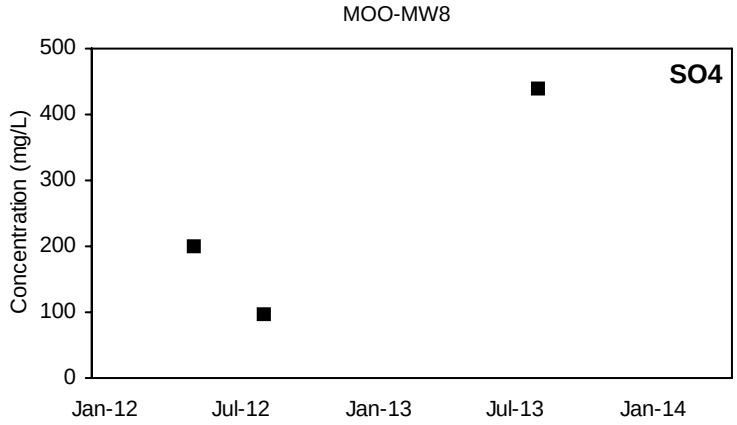
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

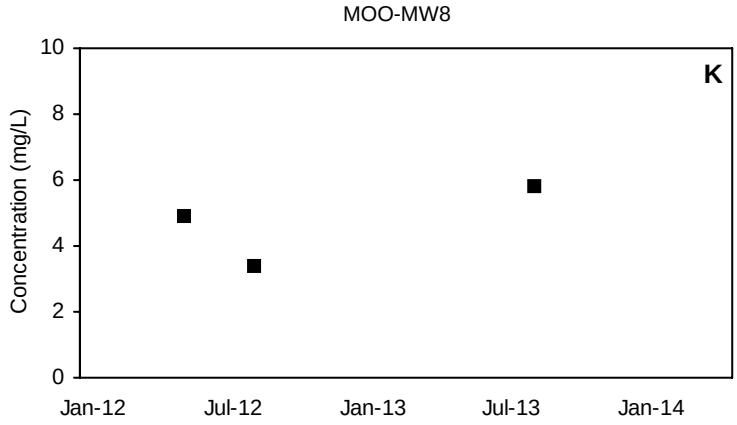
Shallow Well shown with black symbols Deep Well shown with orange symbols

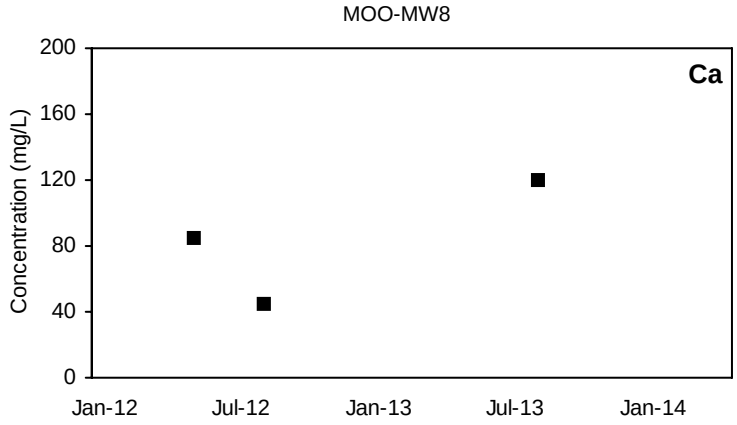


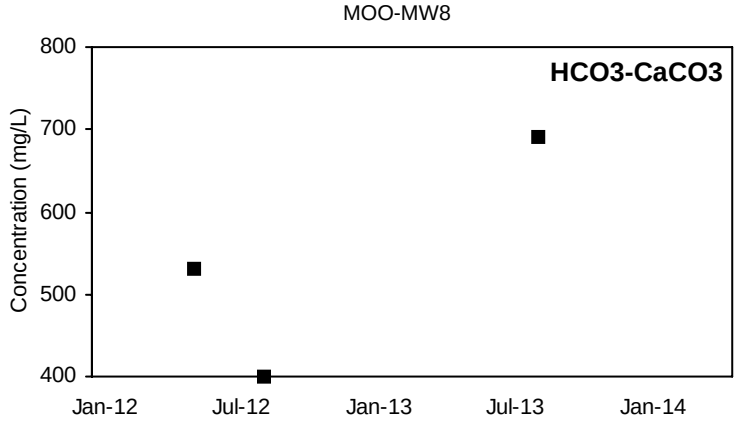


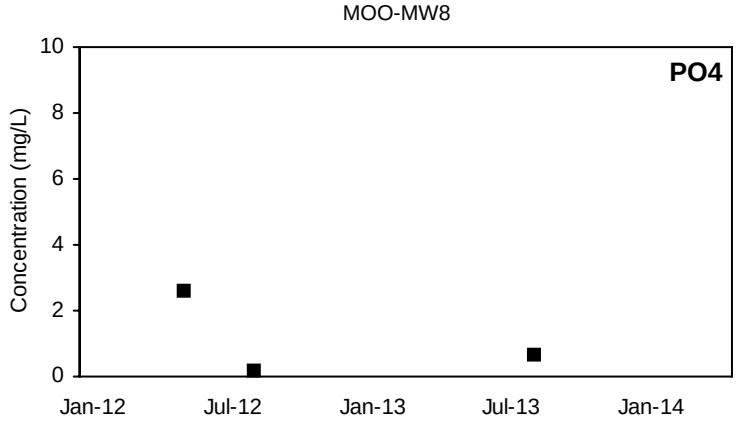






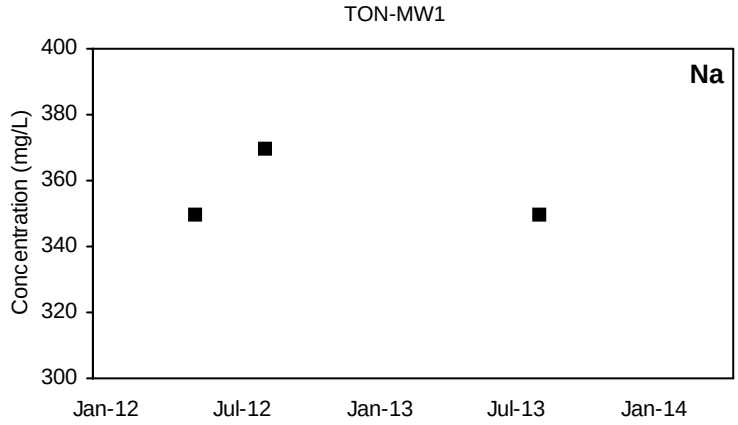


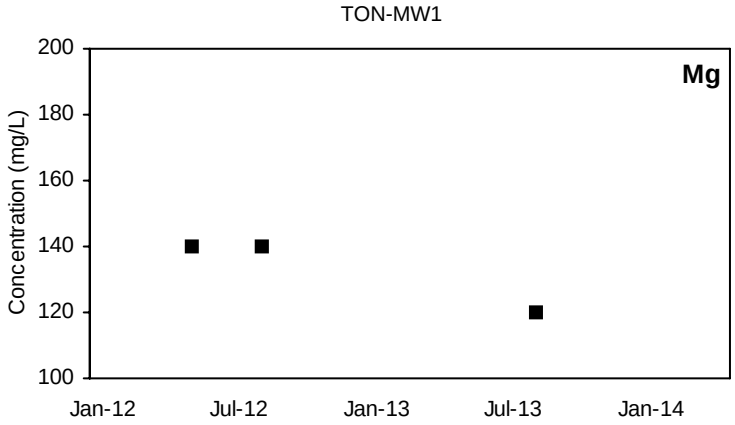


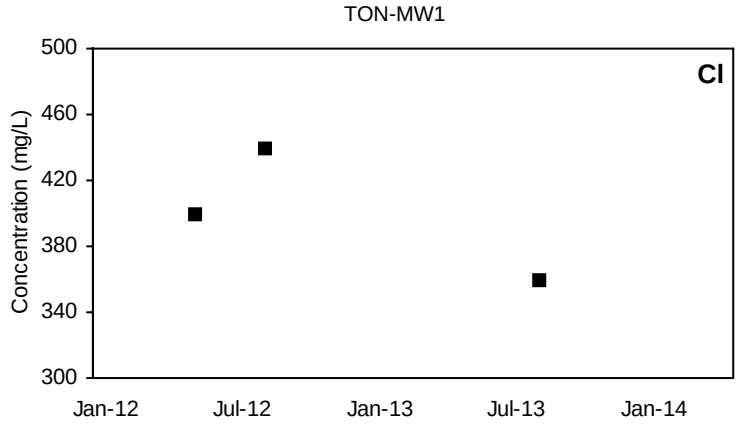


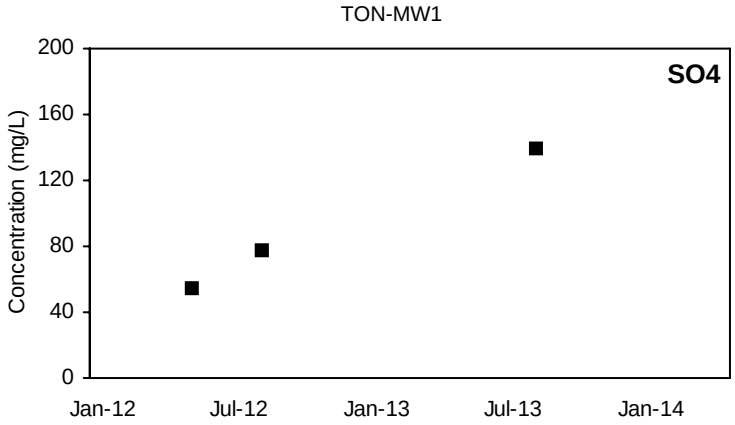
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

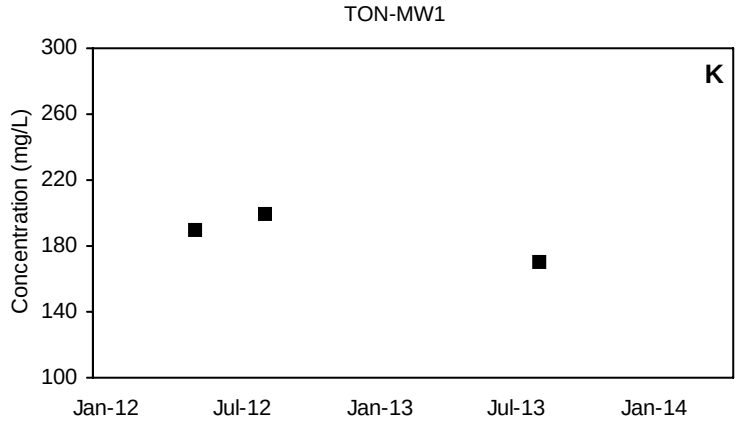
Shallow Well shown with black symbols Deep Well shown with orange symbols

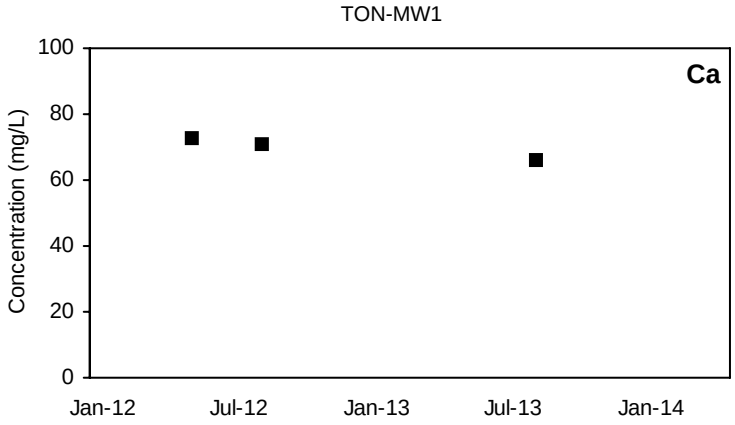


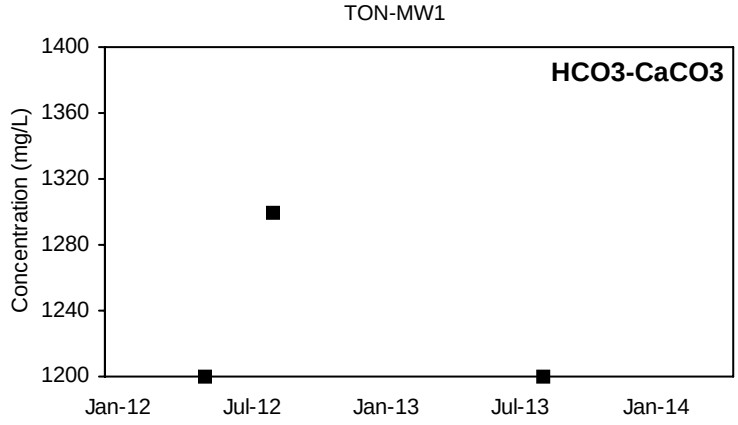


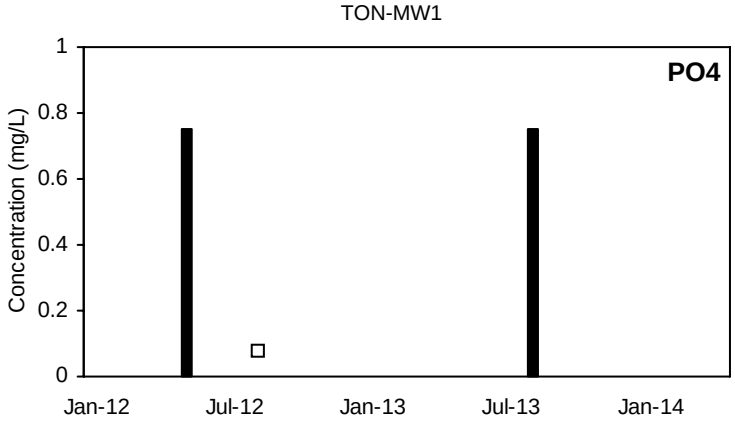






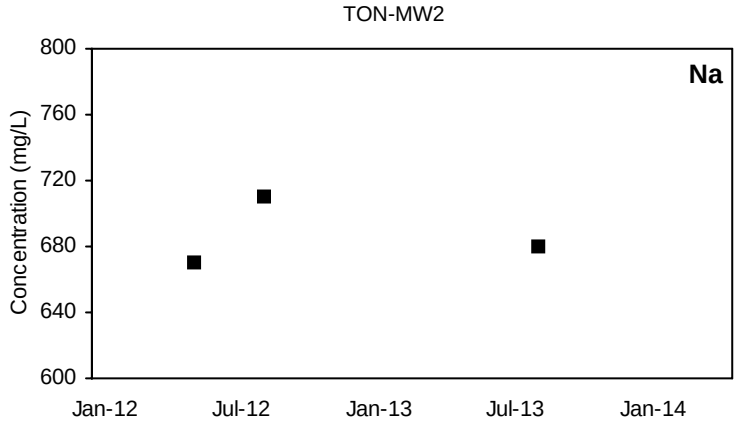


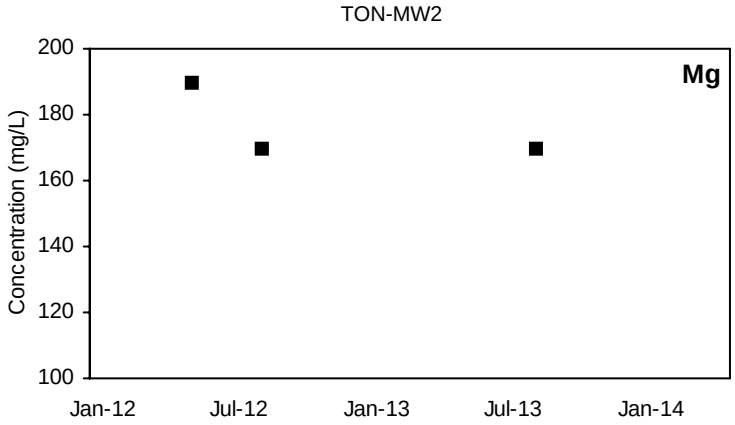


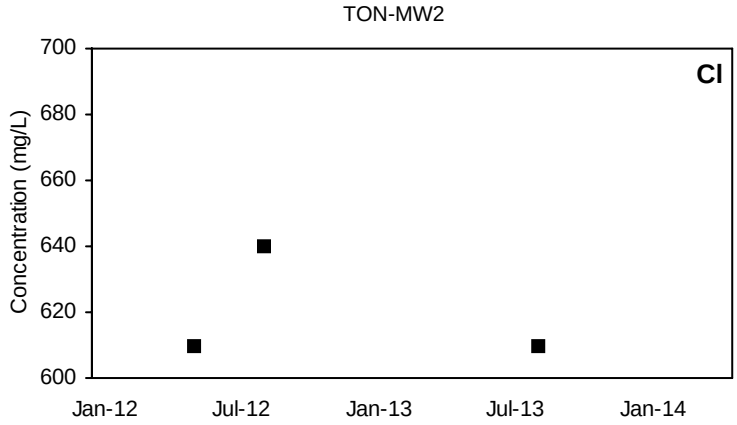


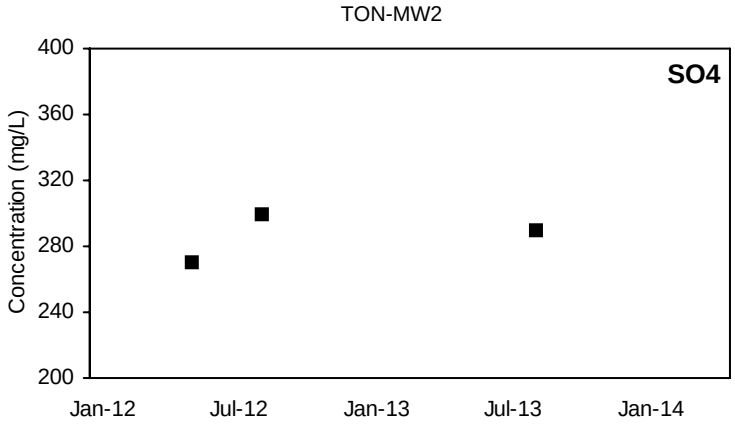
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

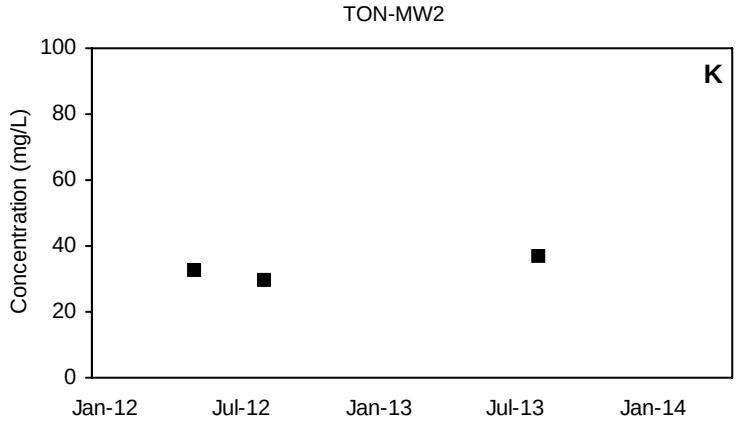
Shallow Well shown with black symbols Deep Well shown with orange symbols

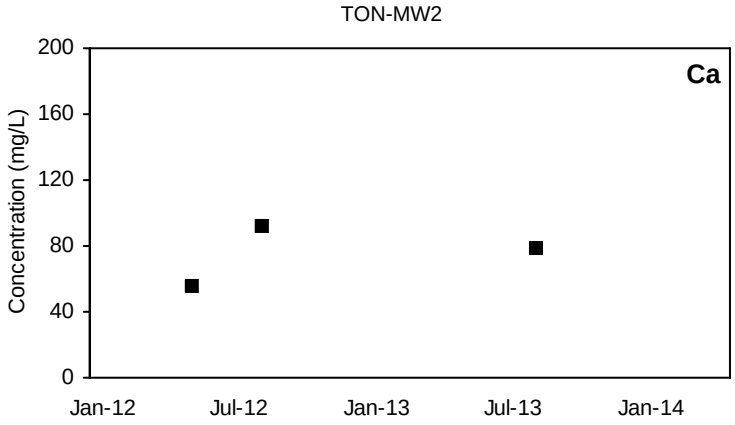


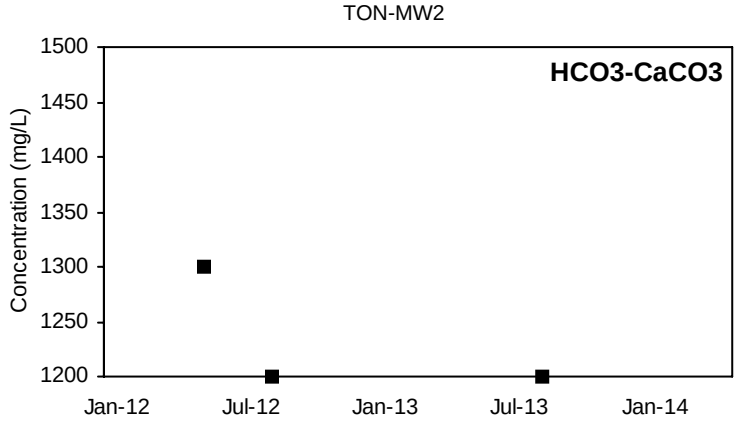


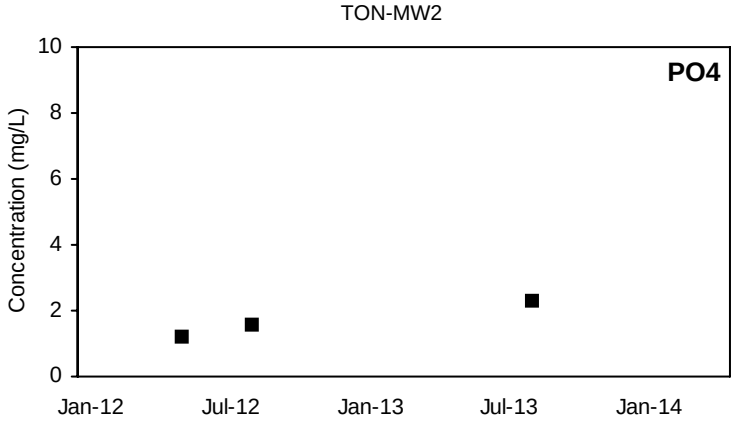






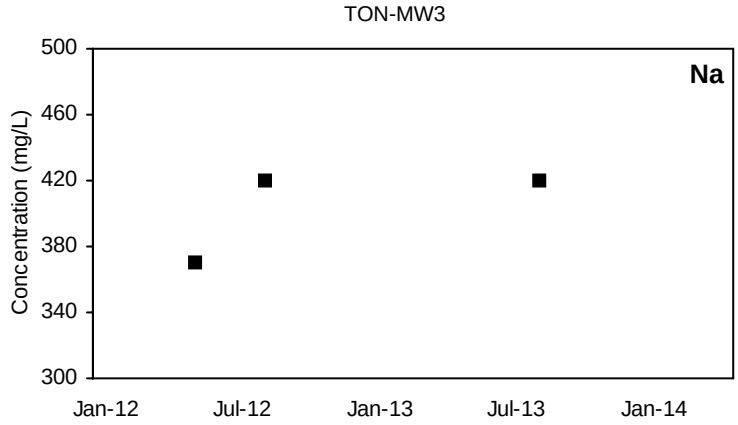


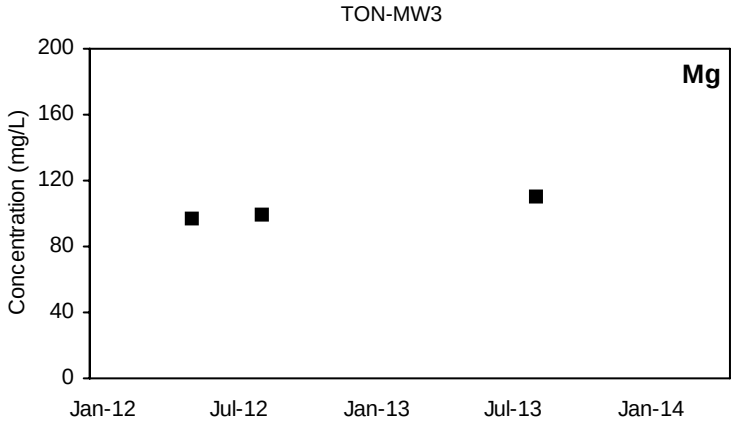


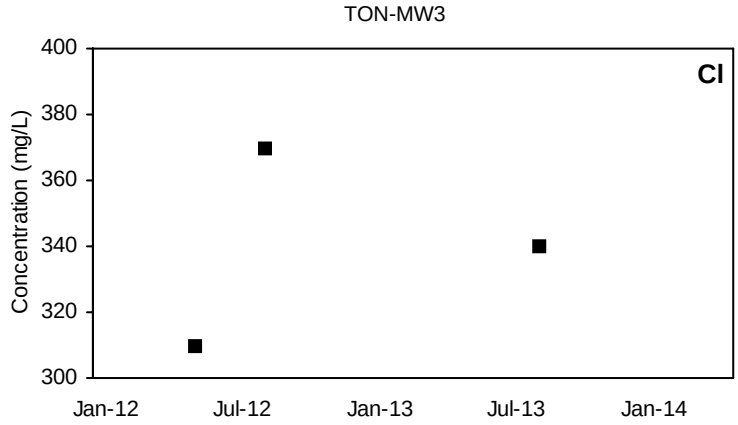


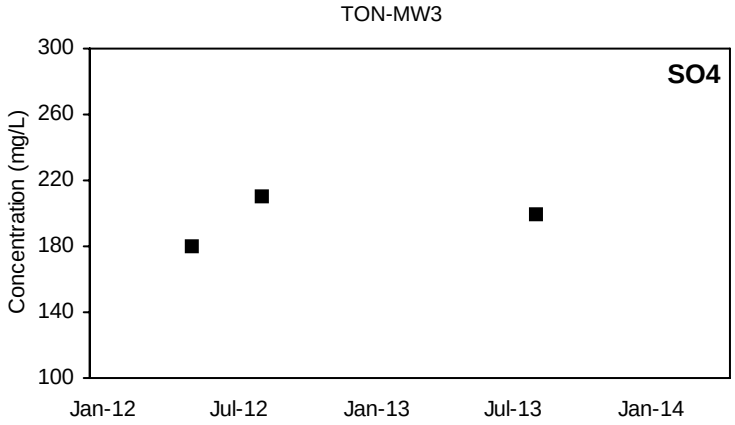
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

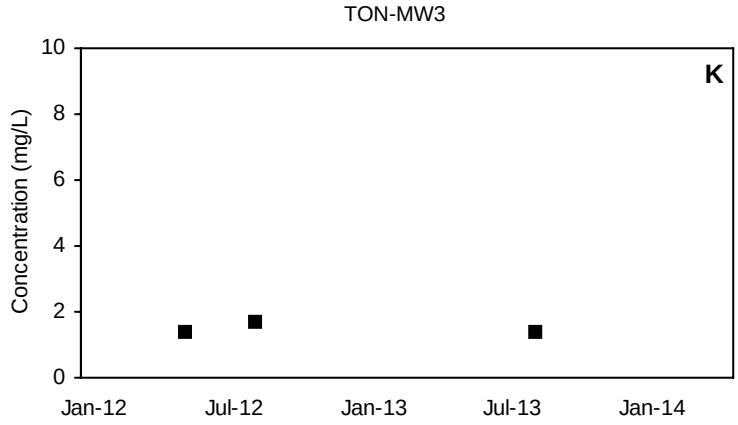
Shallow Well shown with black symbols Deep Well shown with orange symbols

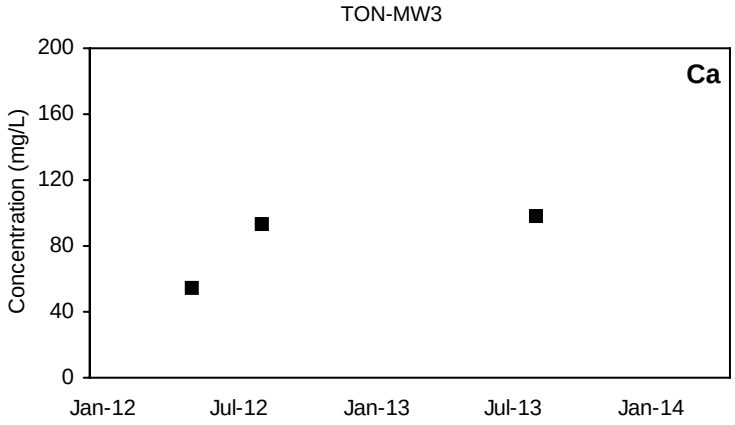


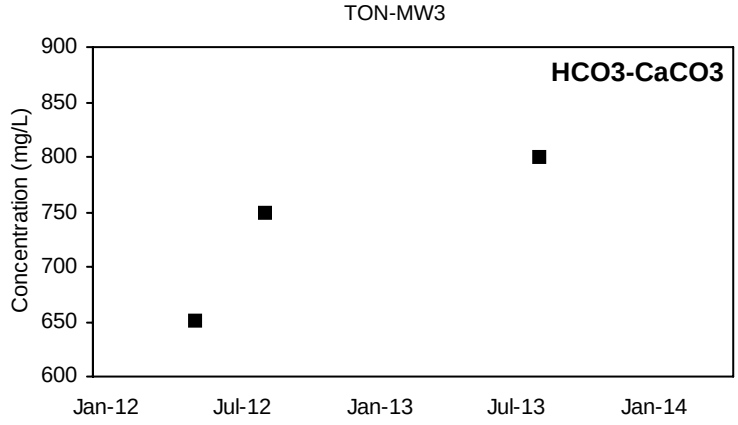


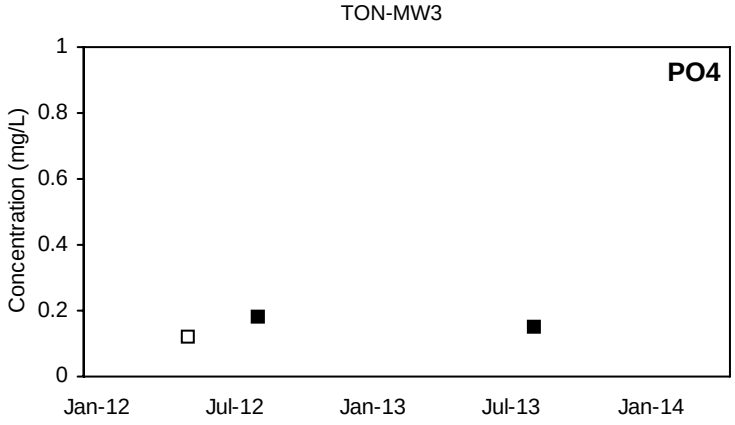






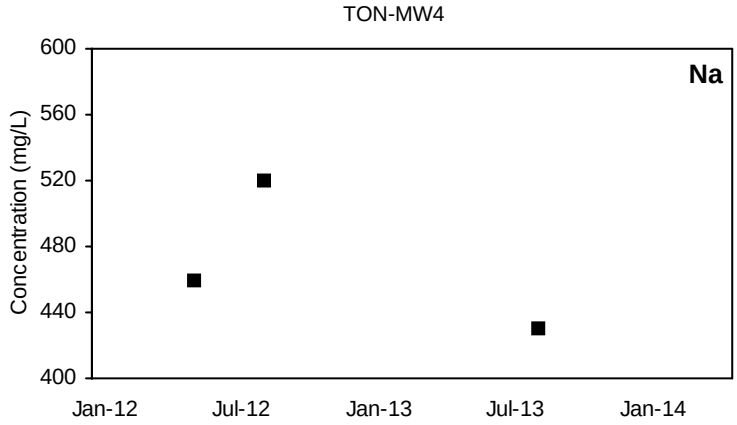


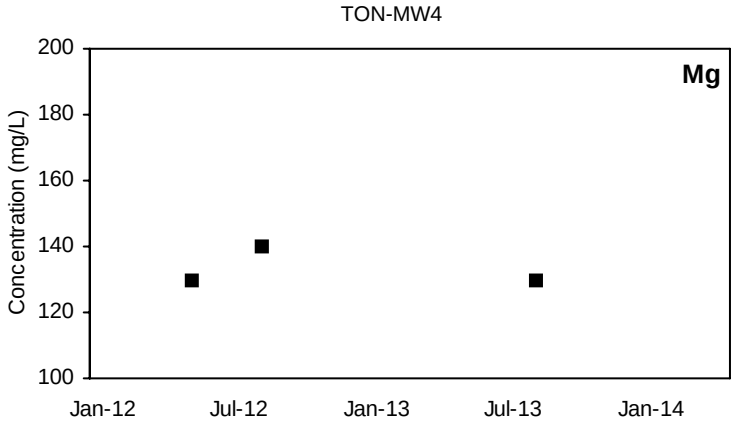


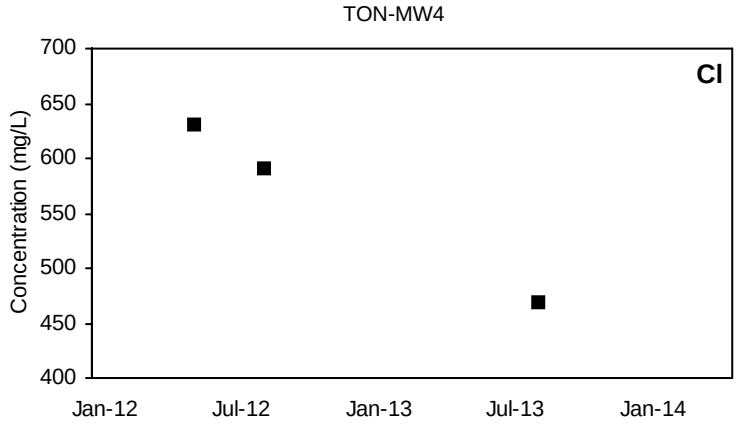


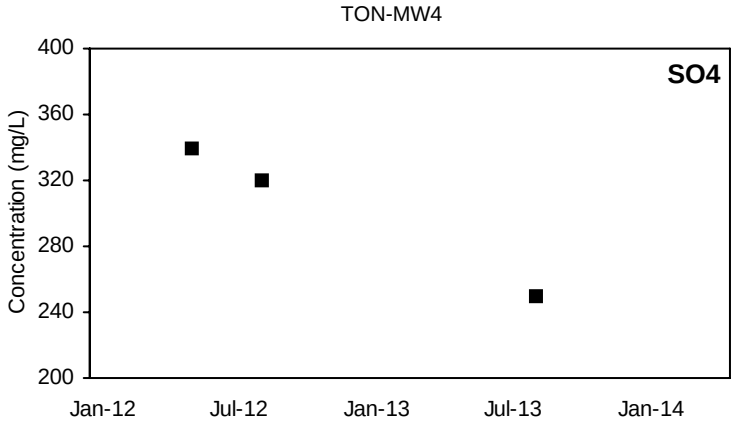
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

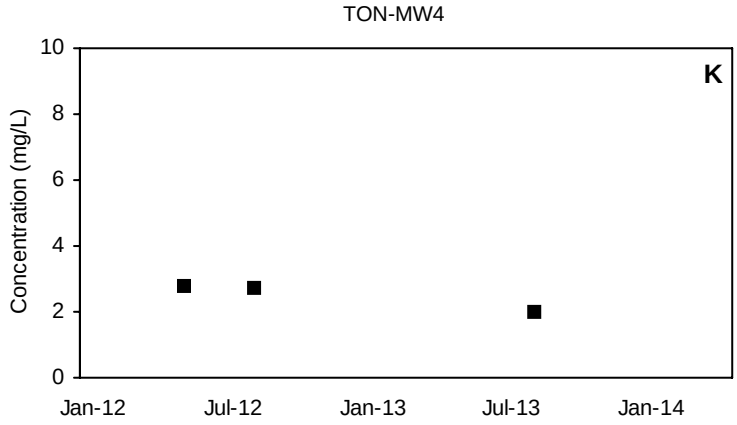
Shallow Well shown with black symbols Deep Well shown with orange symbols

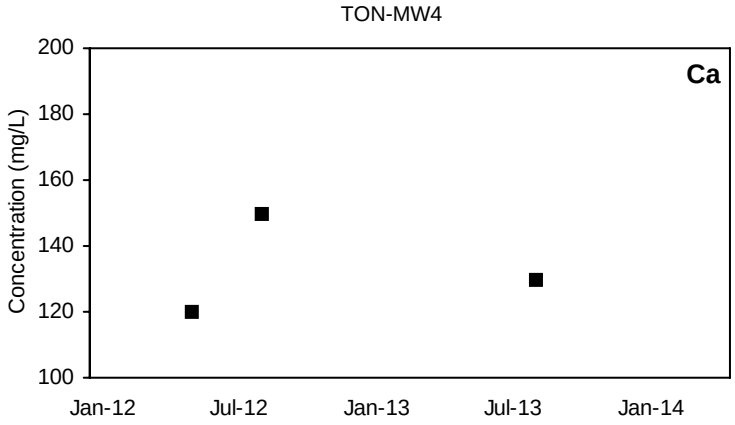


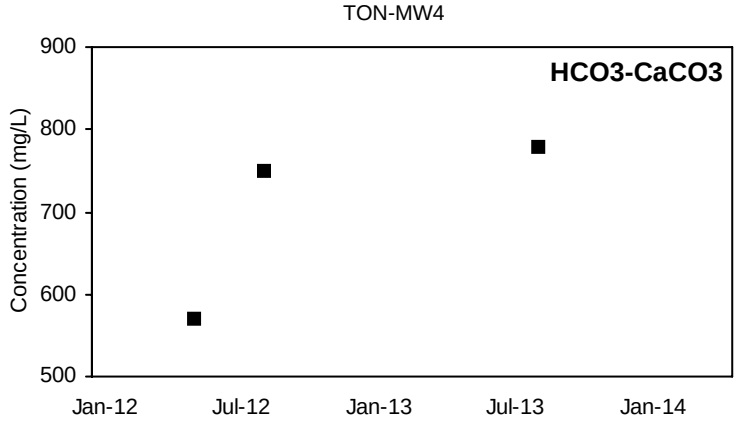


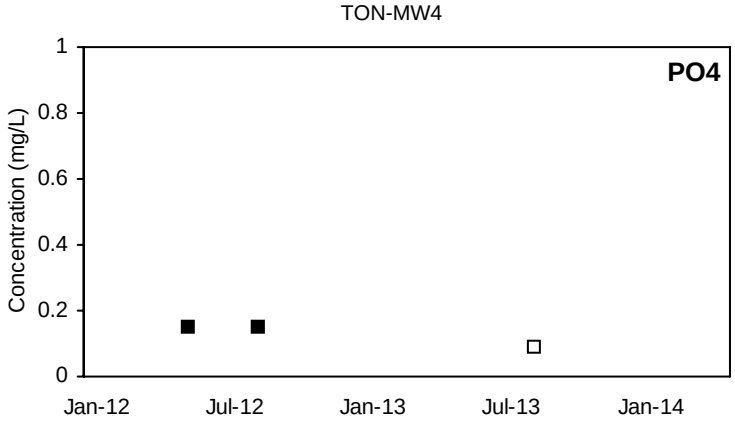






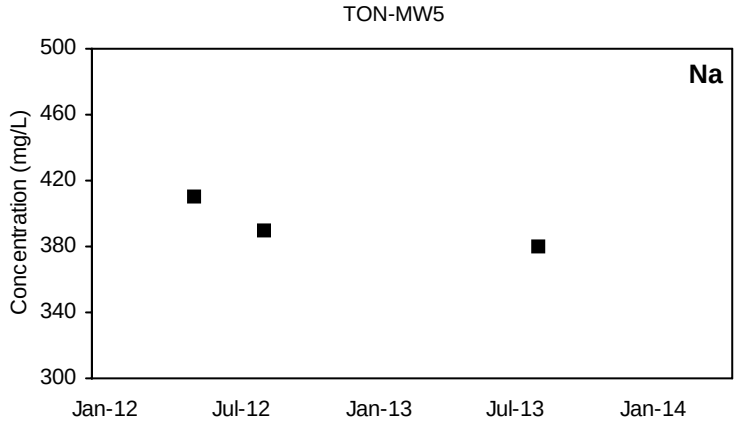


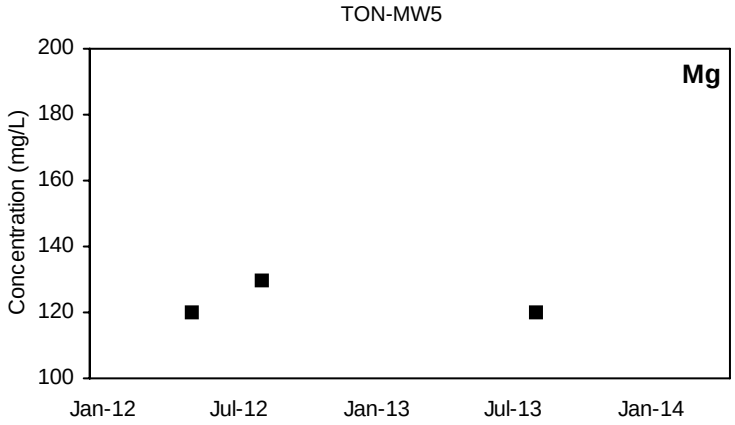


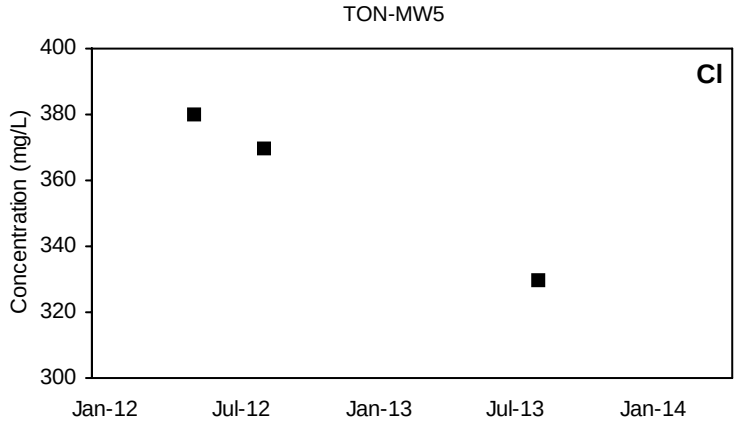


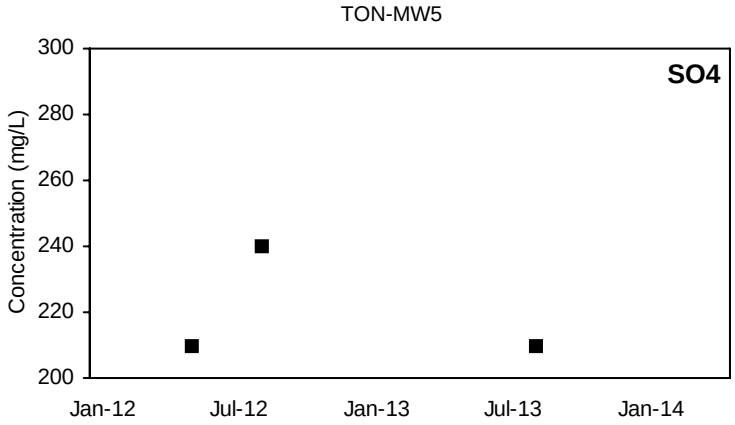
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

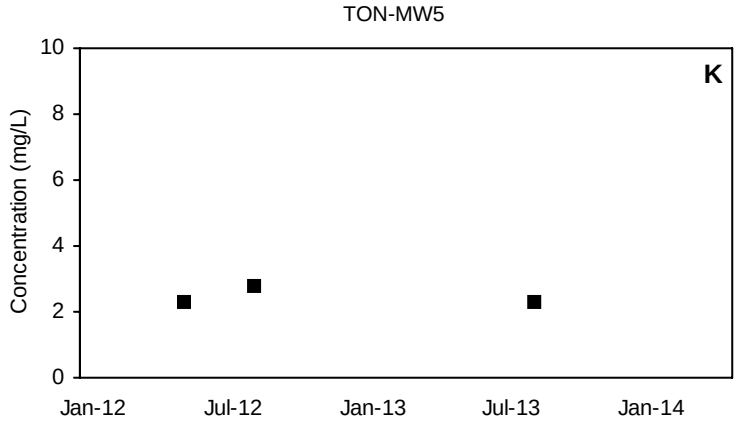
Shallow Well shown with black symbols Deep Well shown with orange symbols

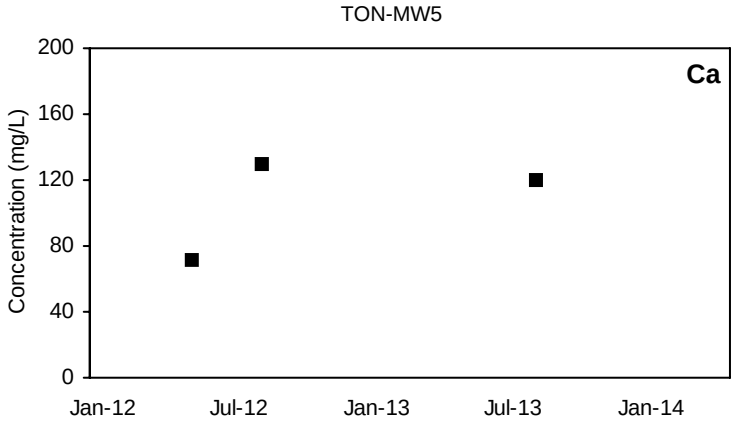


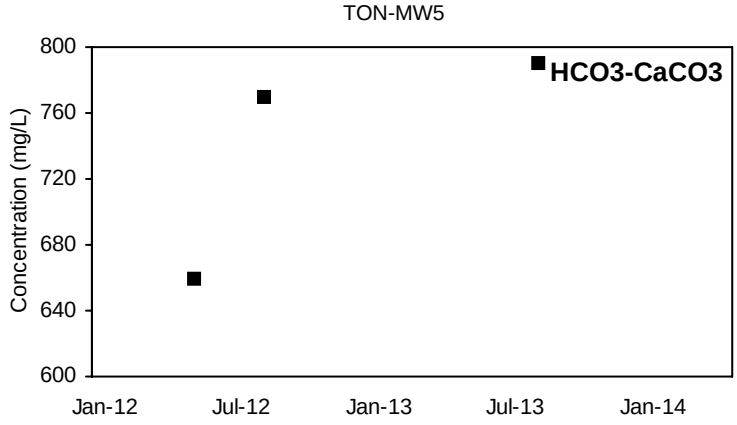


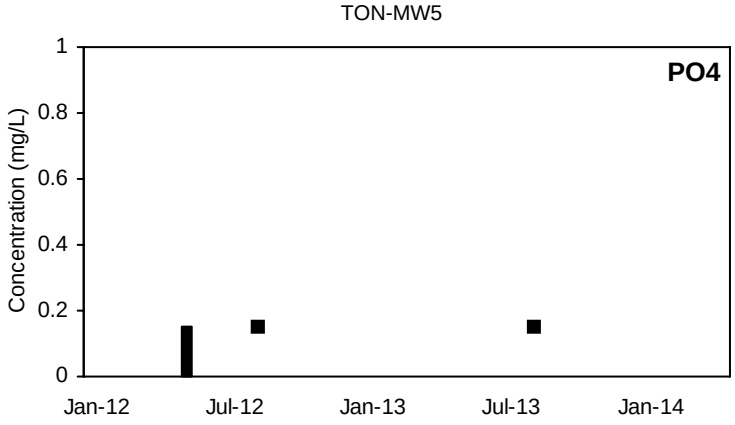






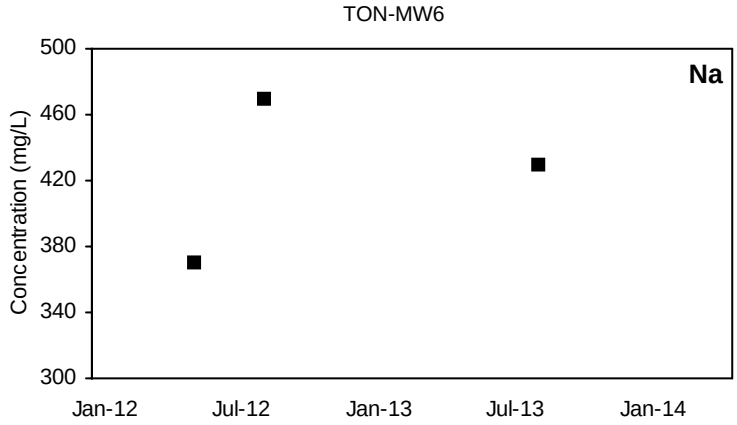


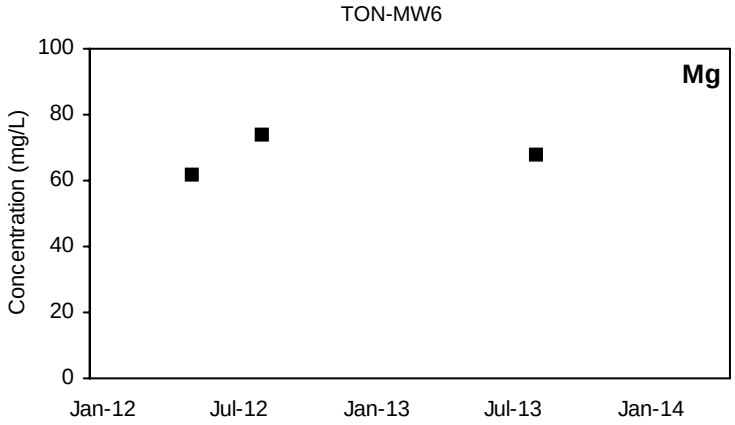


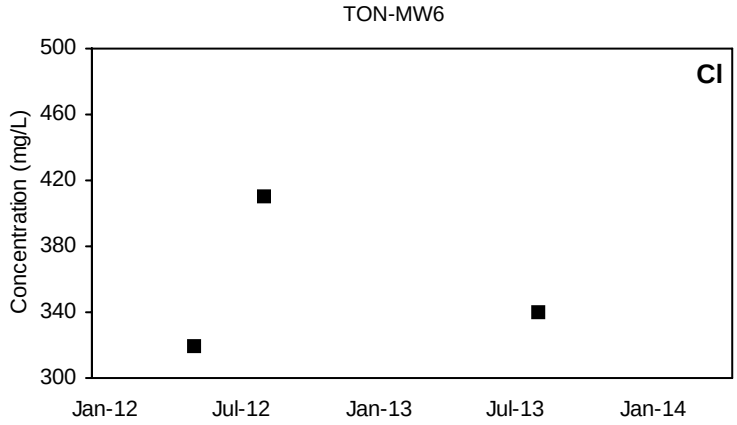


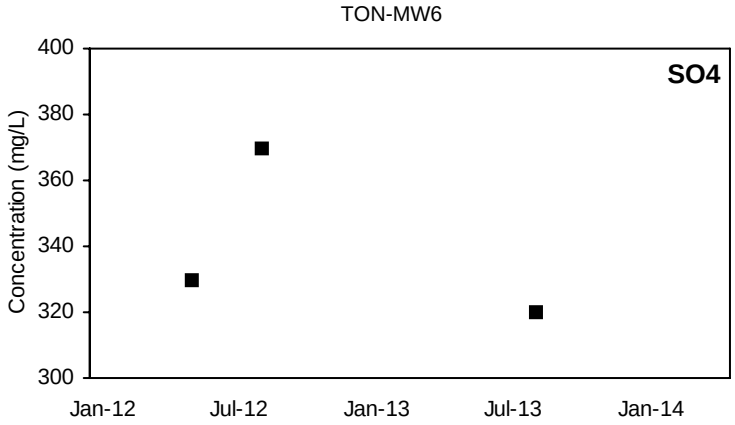
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

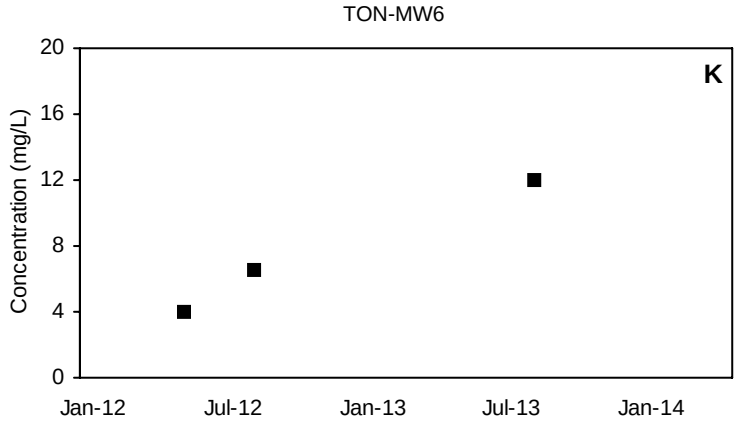
Shallow Well shown with black symbols Deep Well shown with orange symbols

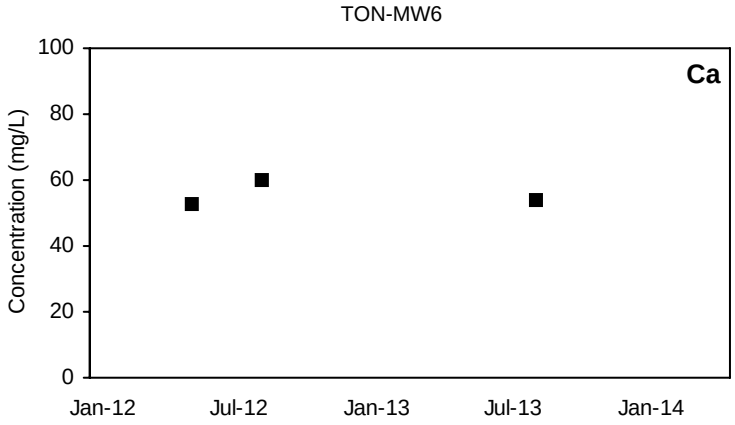


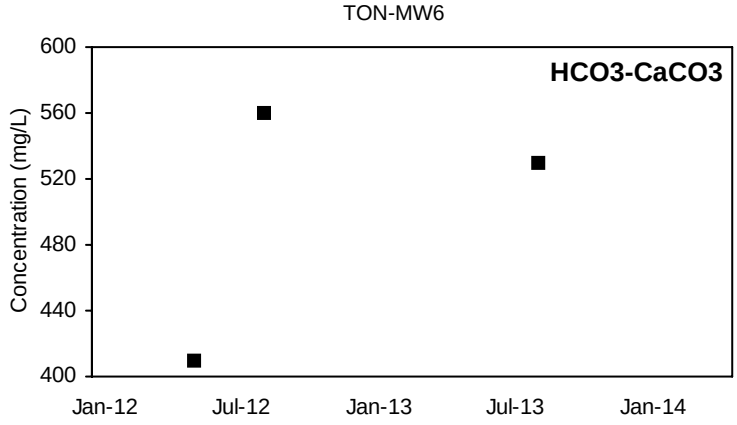


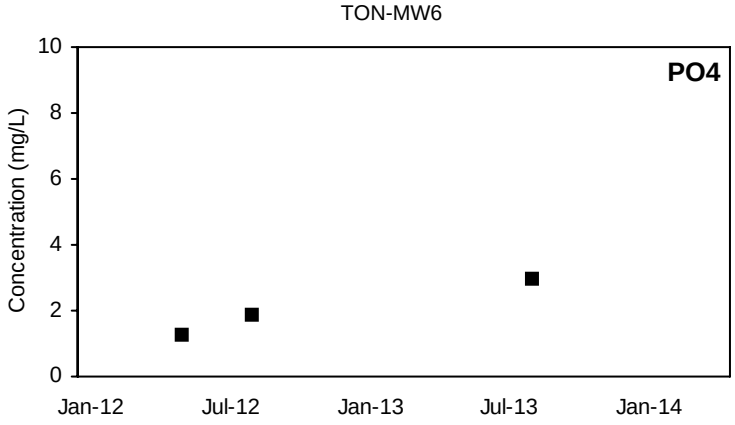






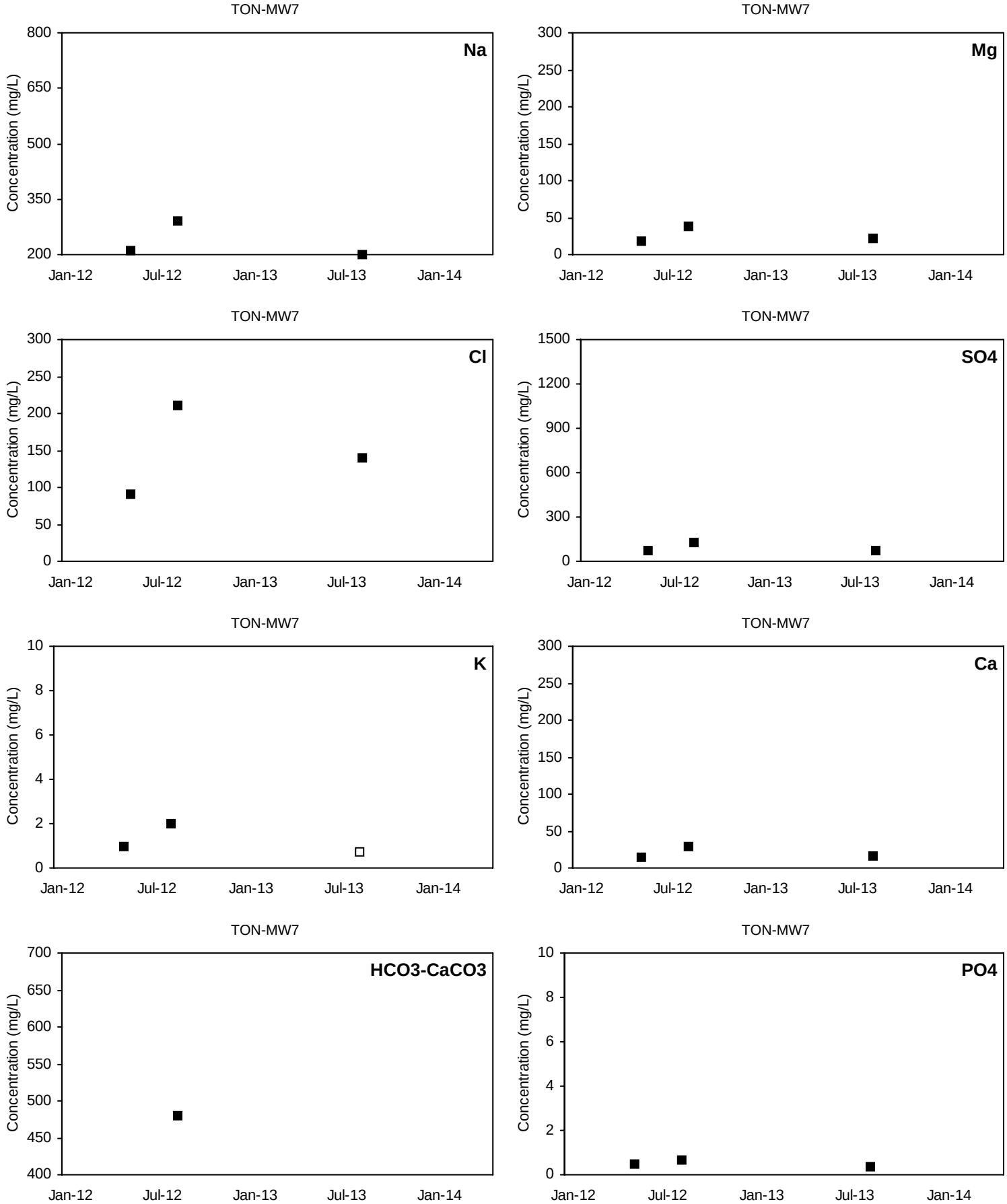






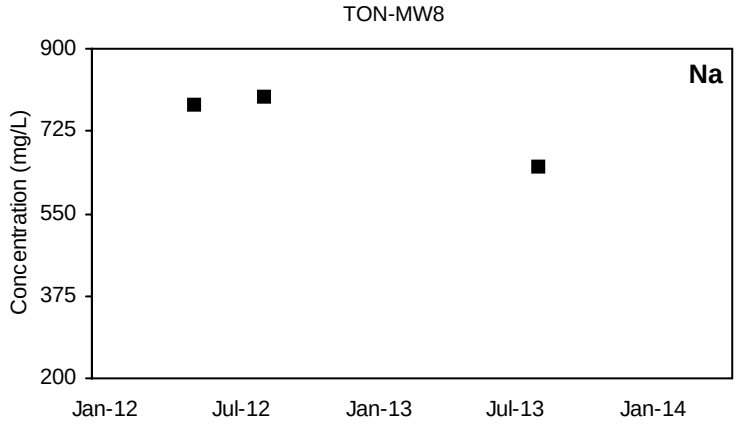
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

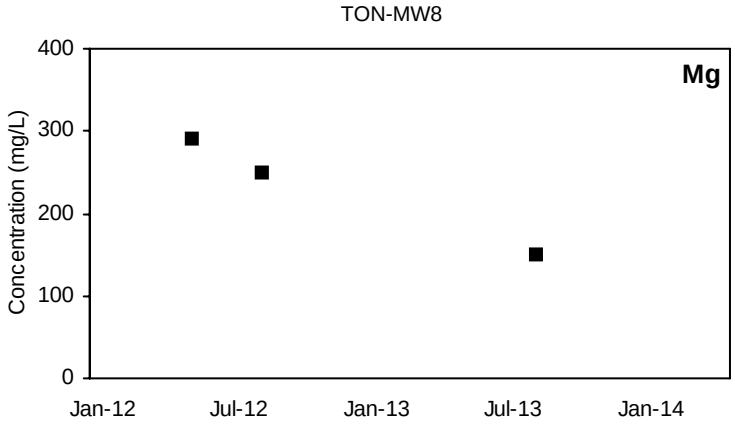
Shallow Well shown with black symbols Deep Well shown with orange symbols

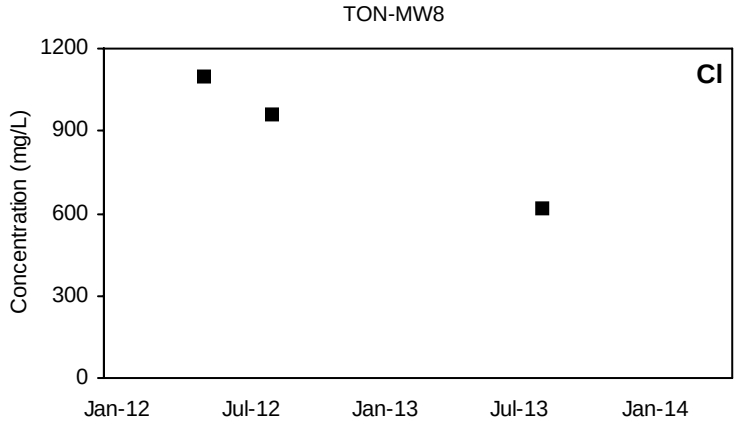


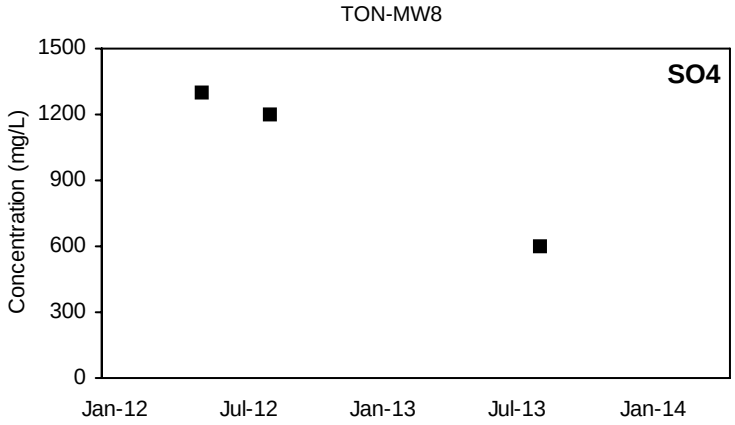
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

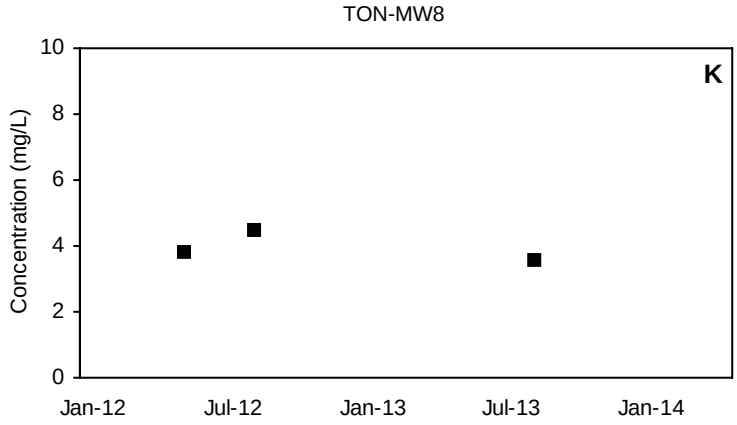
Shallow Well shown with black symbols Deep Well shown with orange symbols

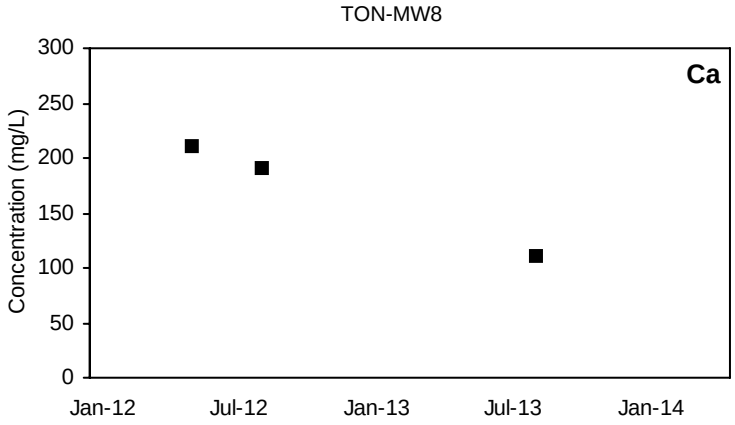


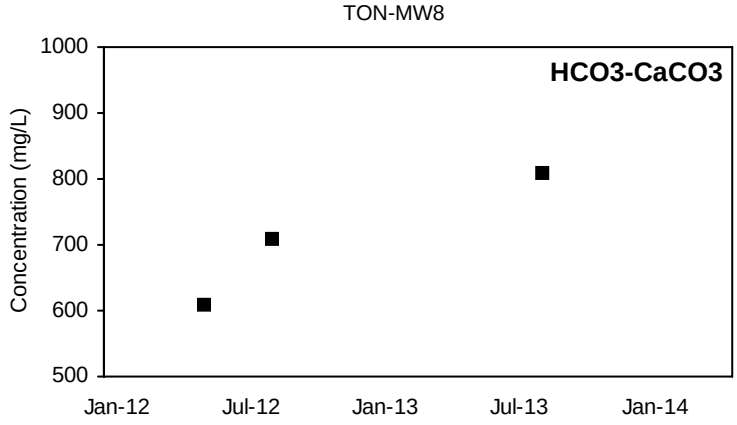


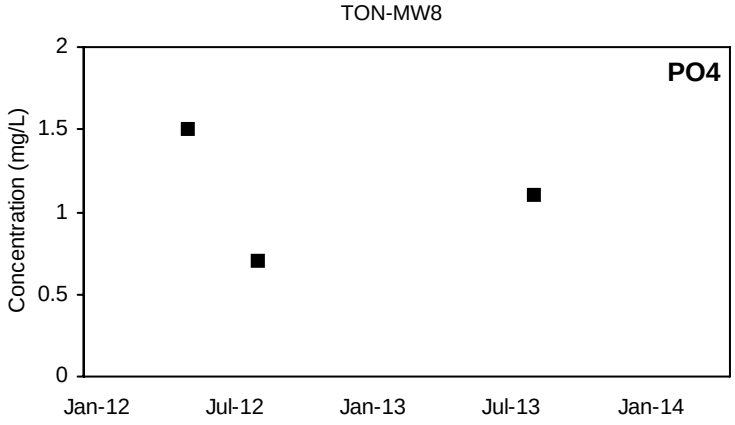






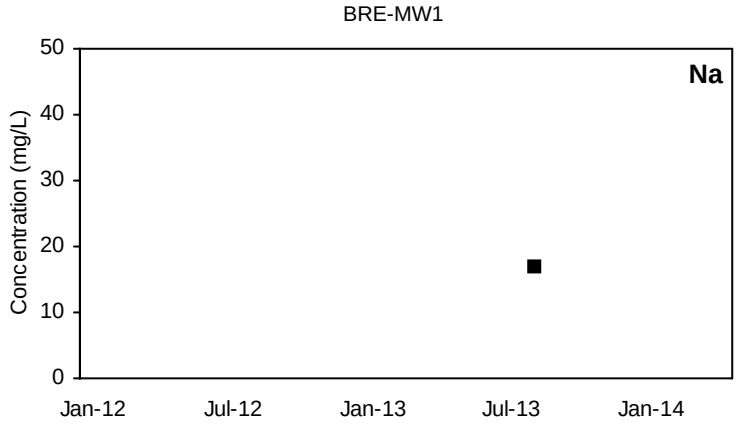


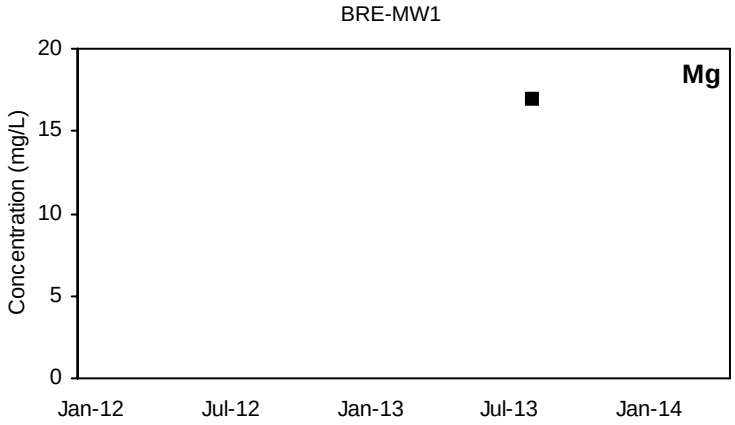


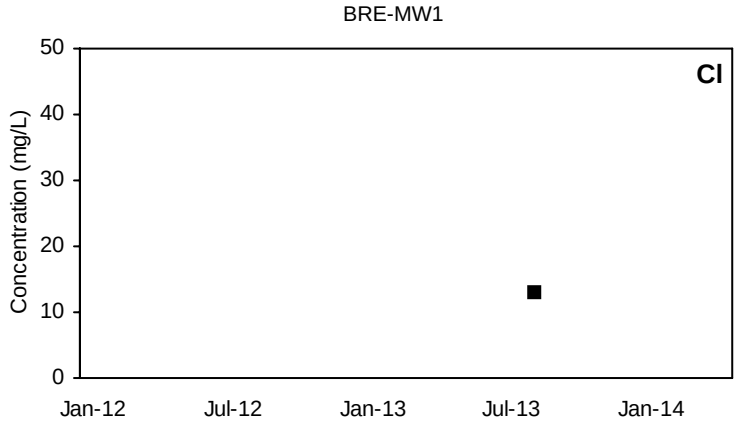


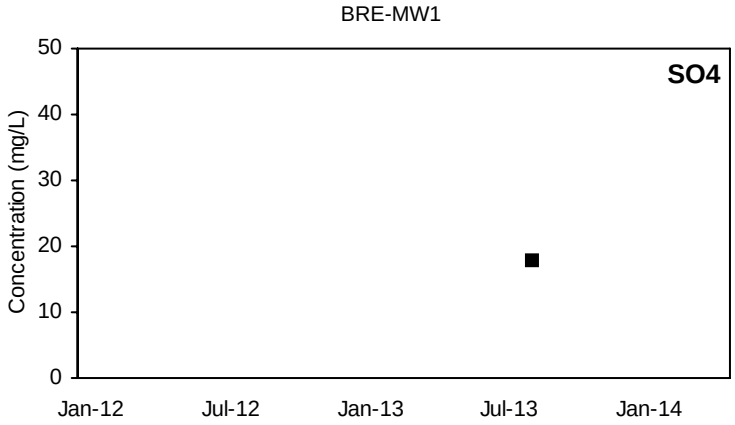
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

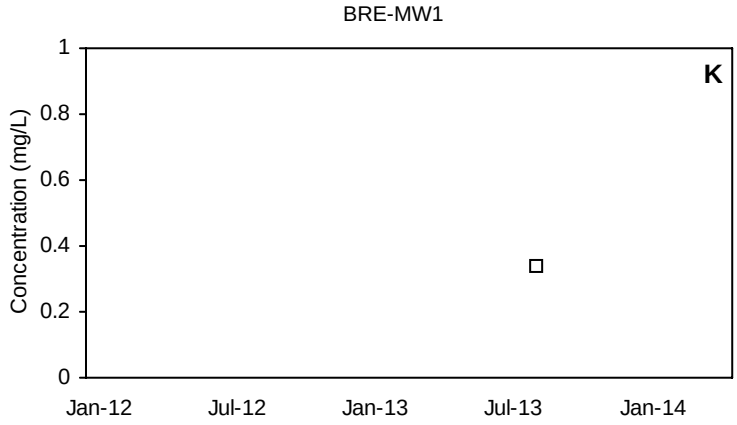
Shallow Well shown with black symbols Deep Well shown with orange symbols

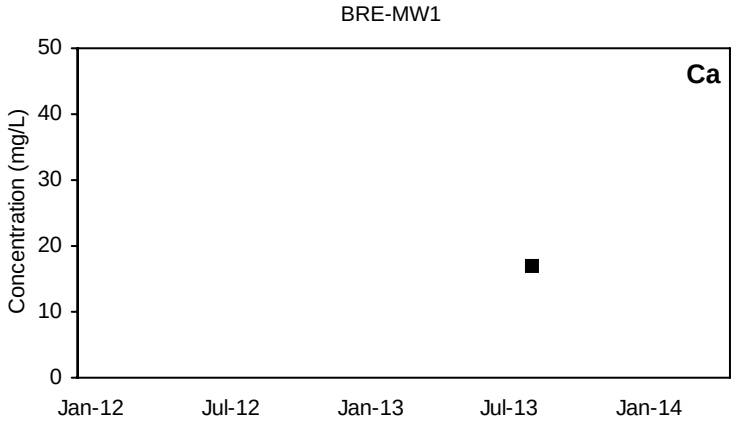


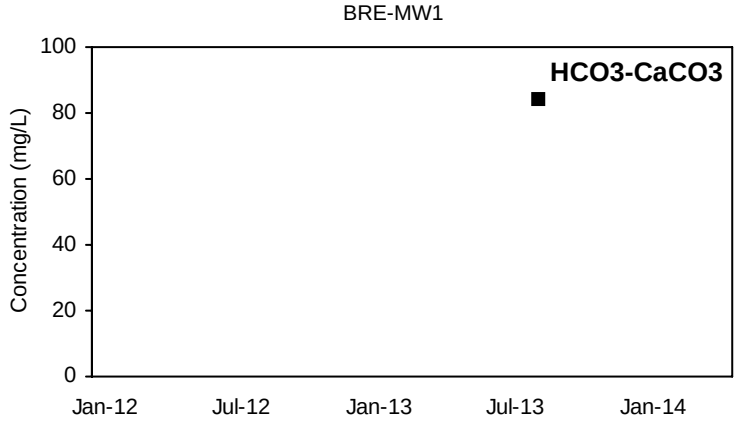


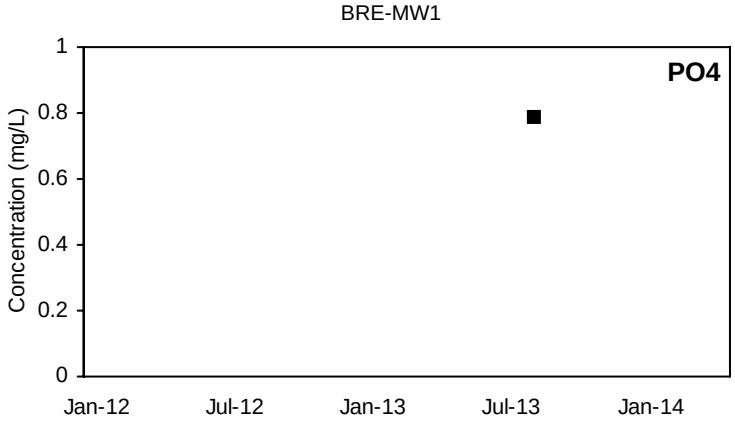






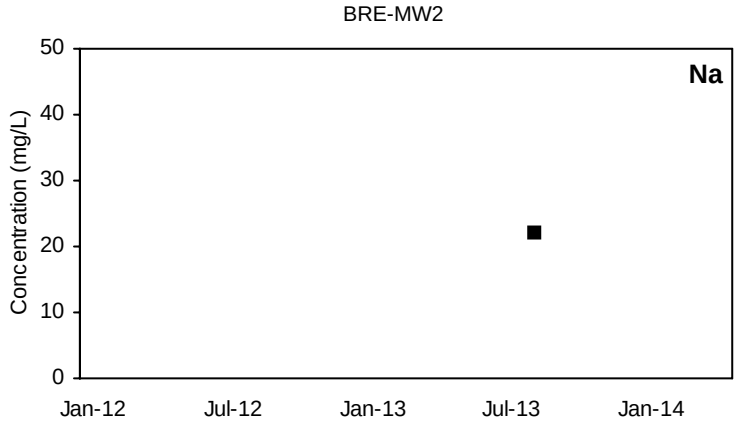


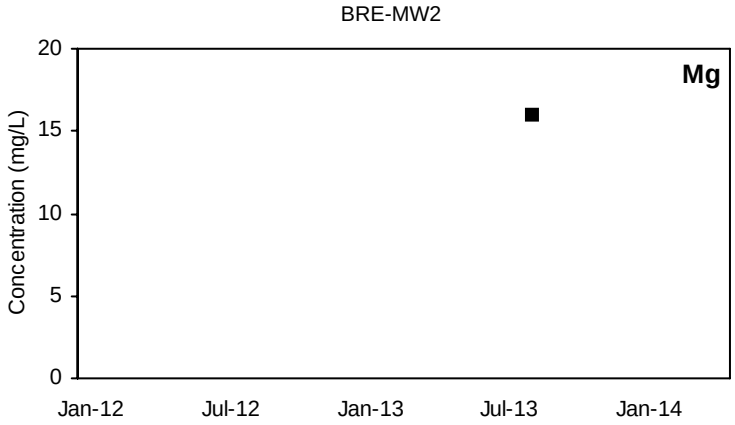


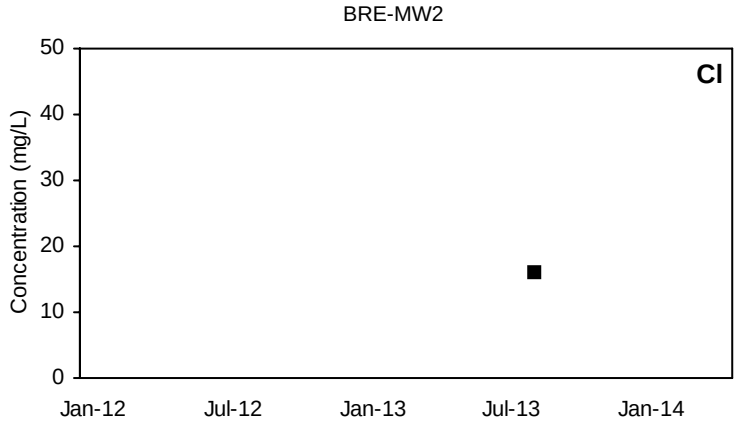


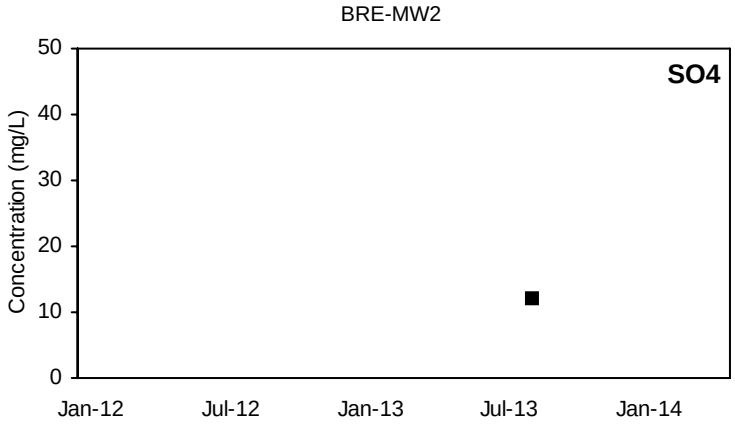
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

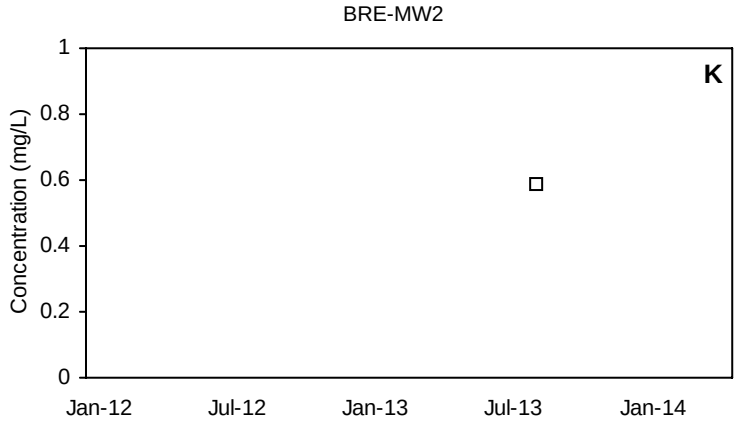
Shallow Well shown with black symbols Deep Well shown with orange symbols

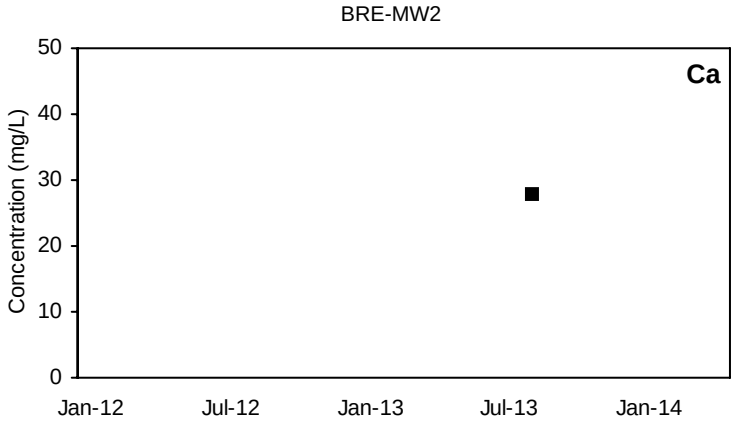


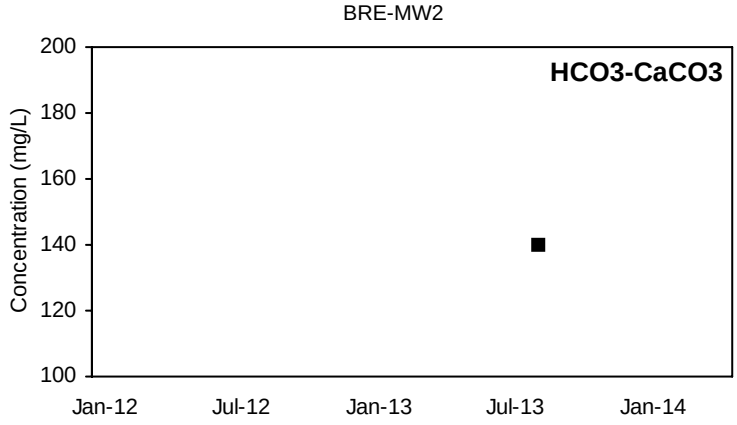


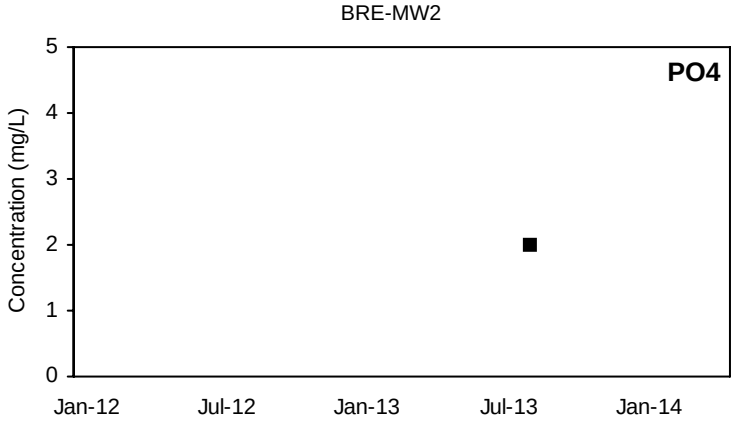






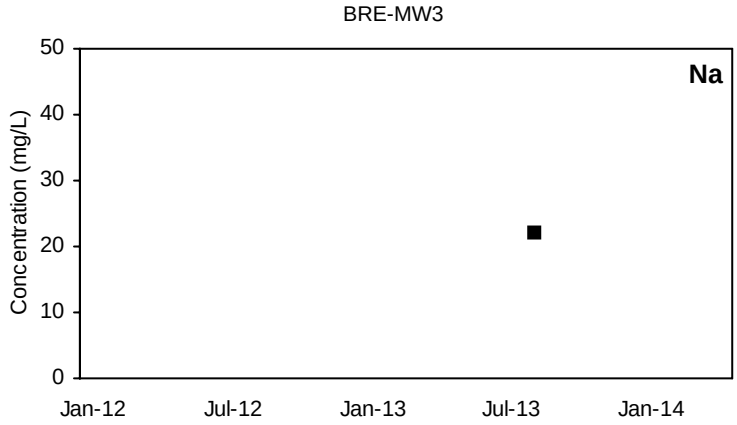


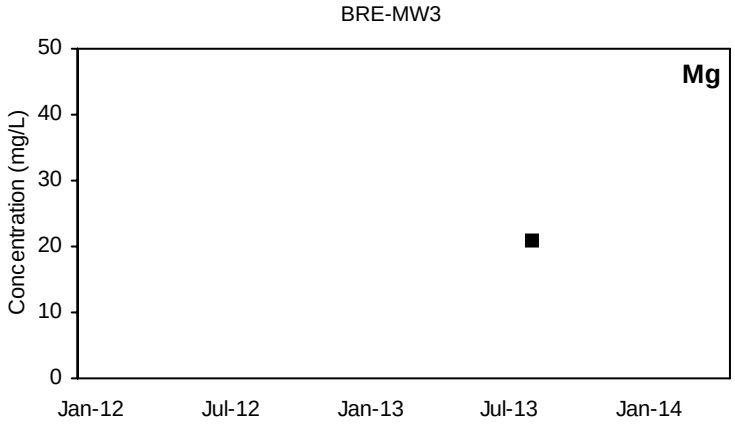


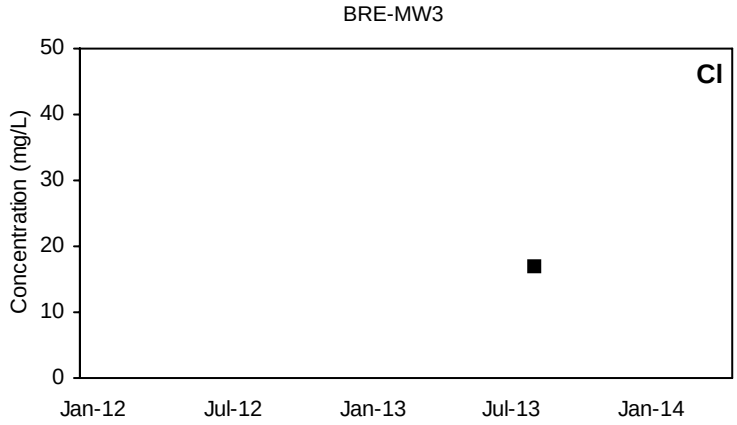


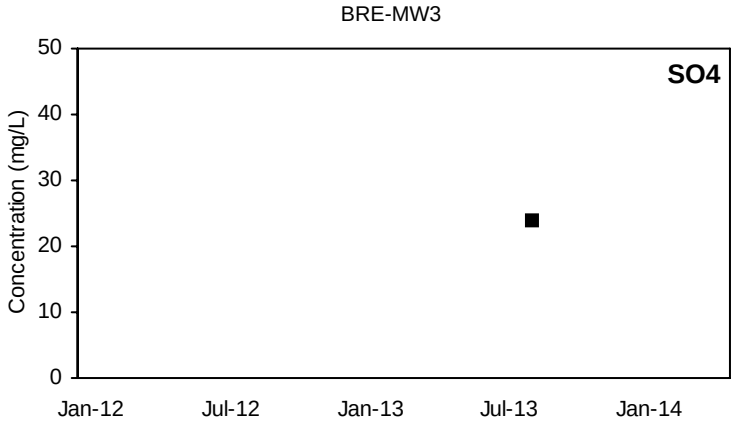
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

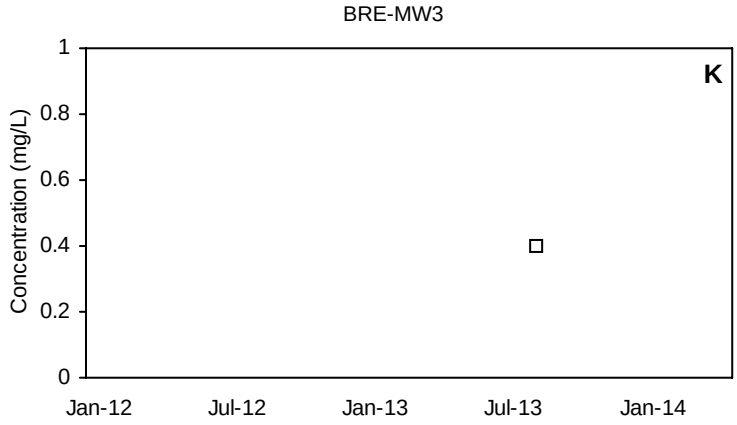
Shallow Well shown with black symbols Deep Well shown with orange symbols

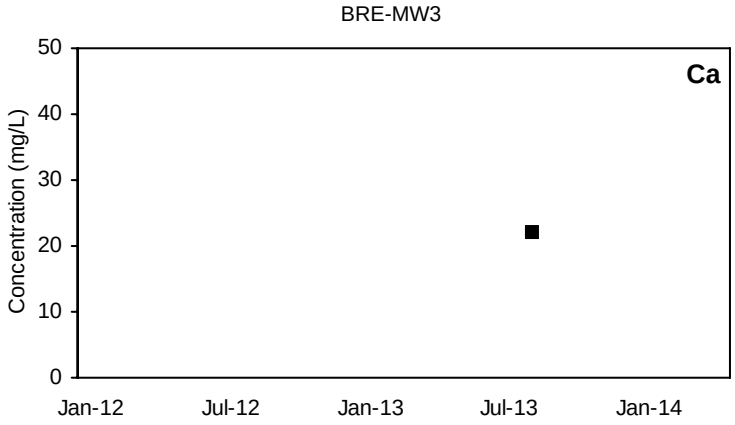


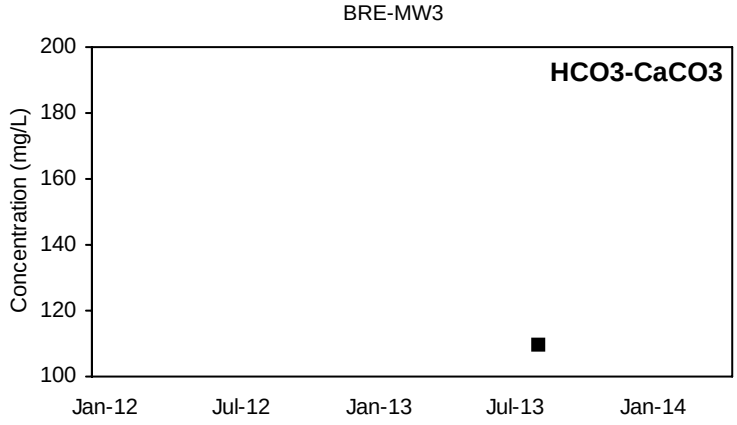


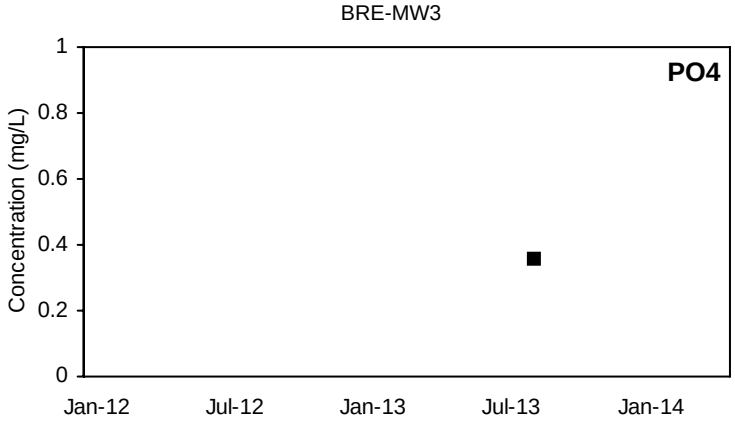






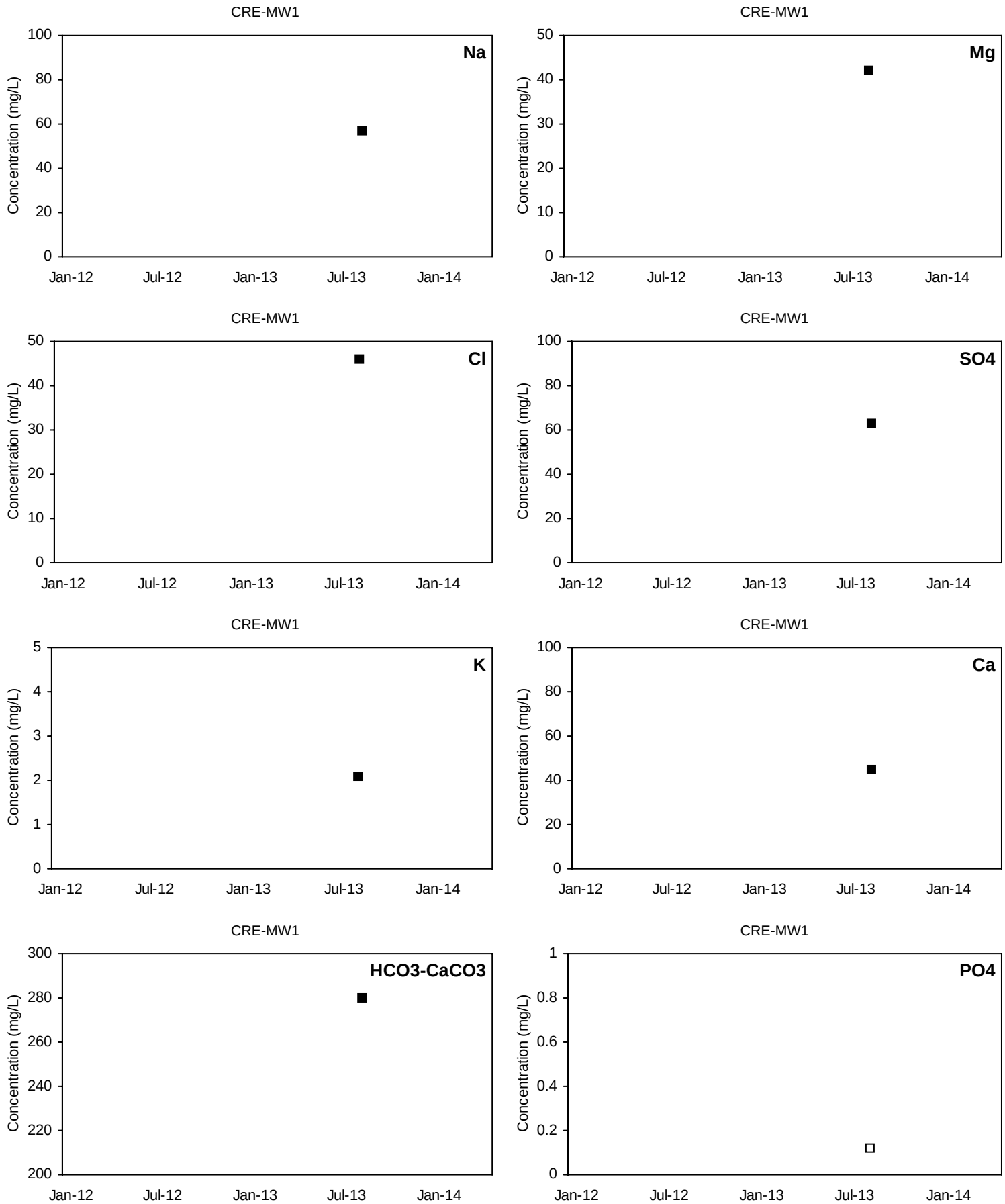






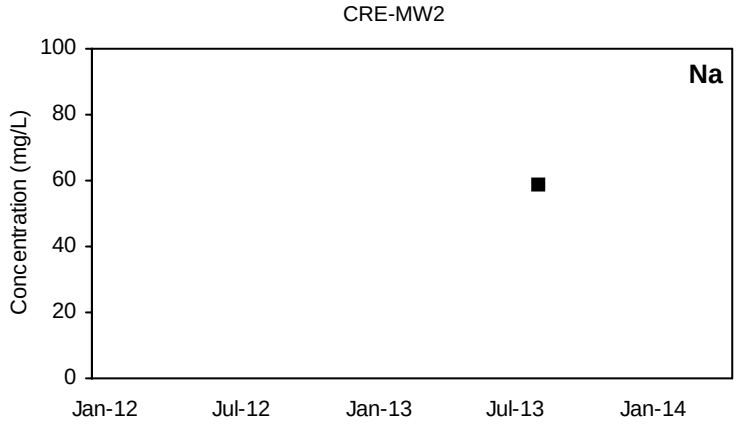
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

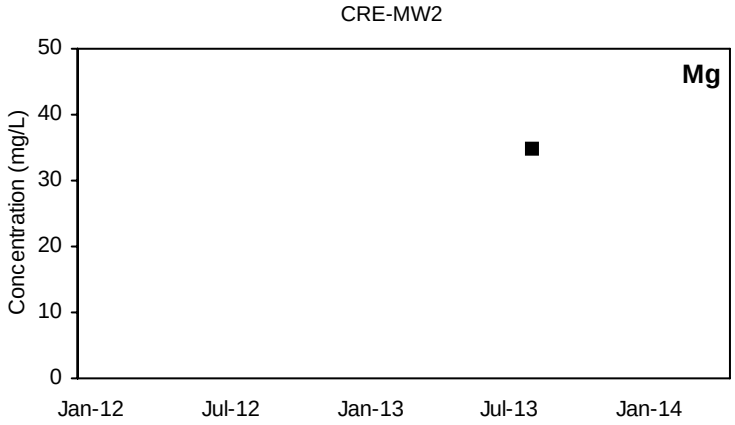
Shallow Well shown with black symbols Deep Well shown with orange symbols

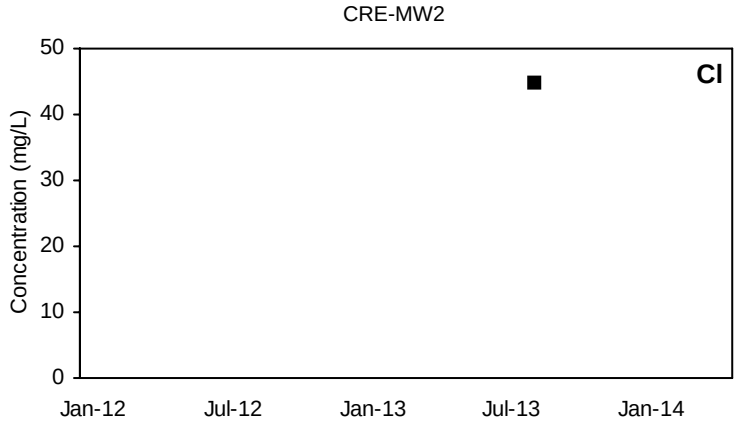


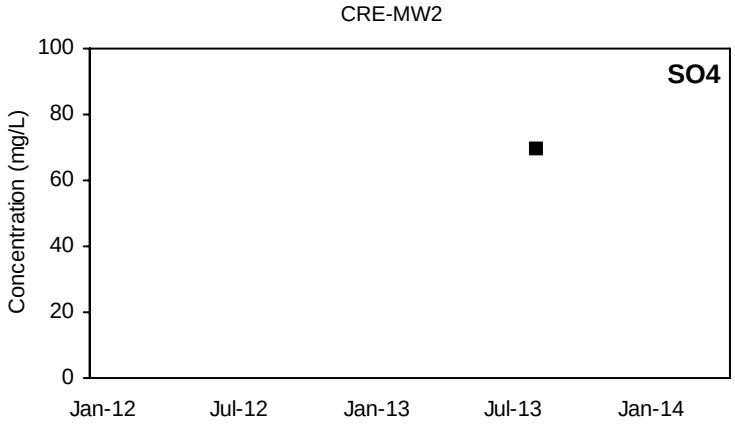
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

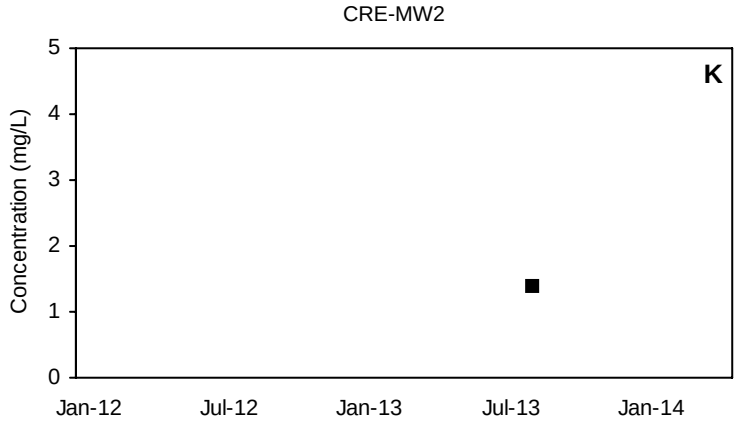
Shallow Well shown with black symbols Deep Well shown with orange symbols

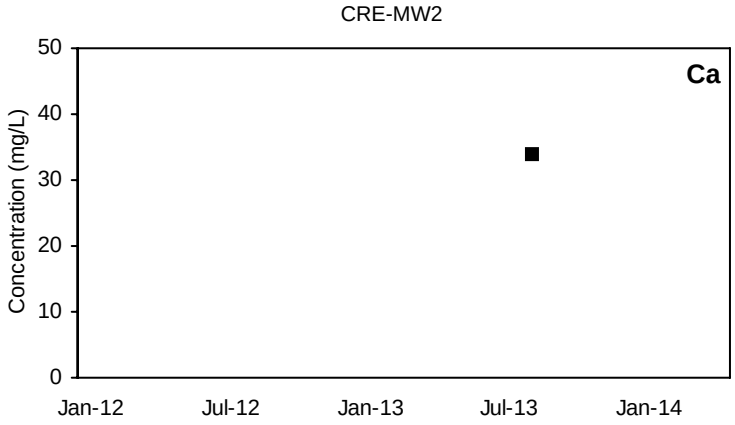


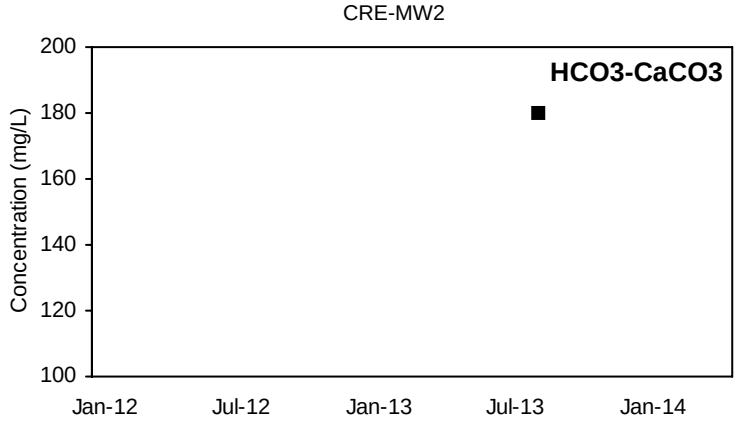


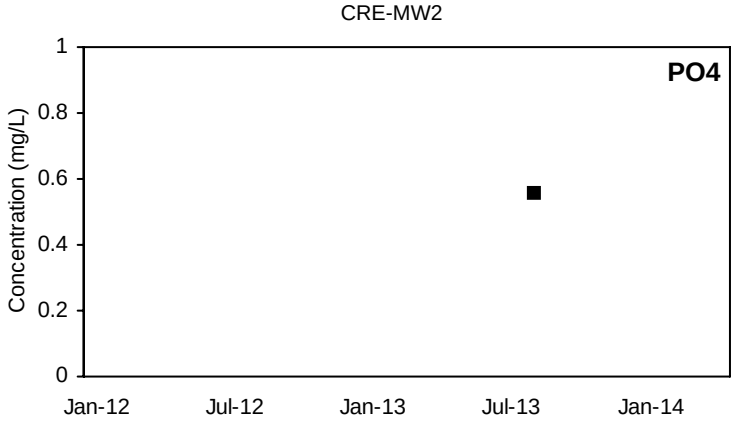






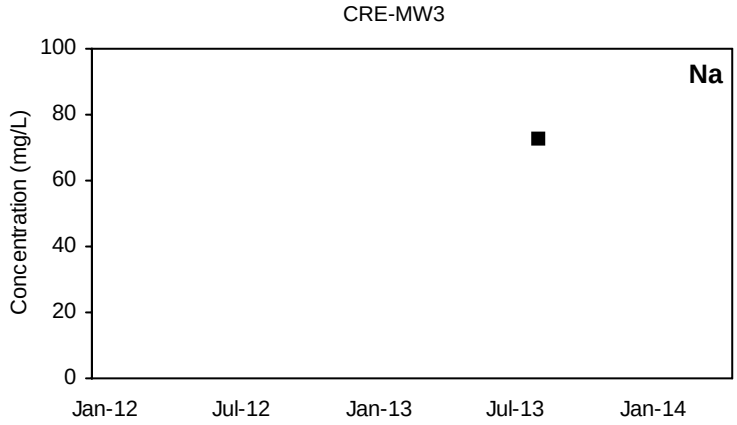


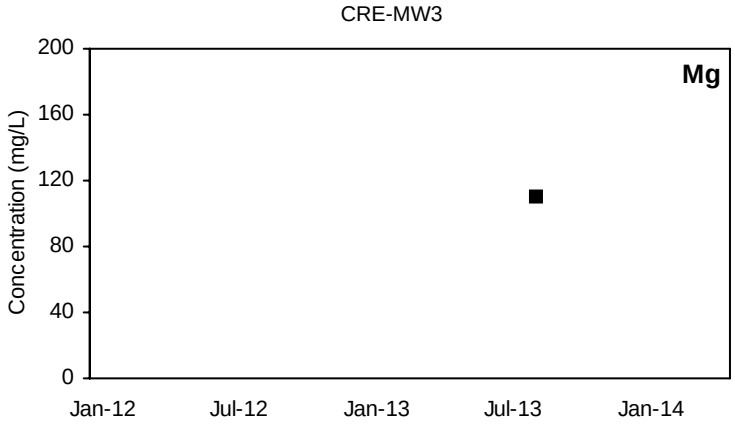


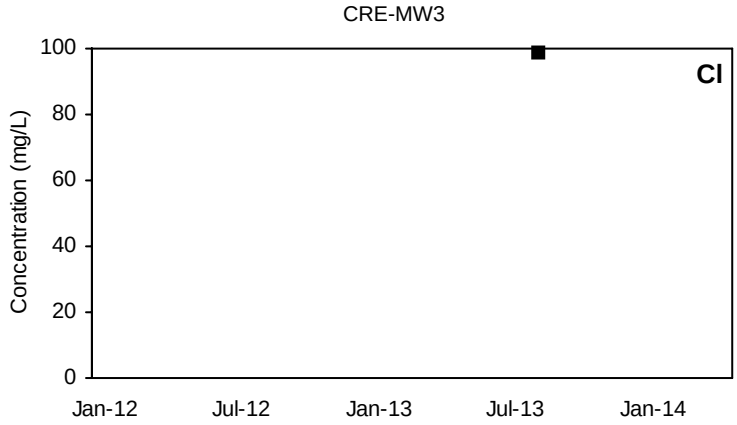


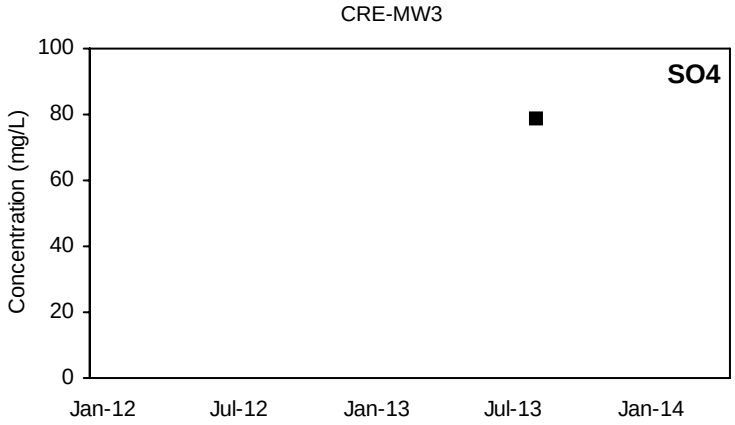
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

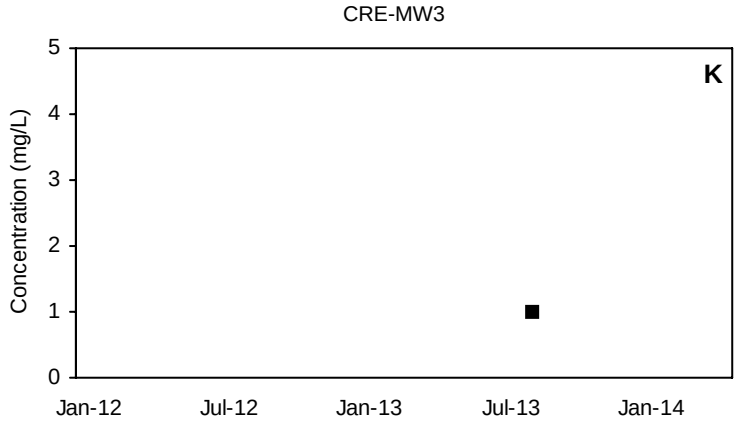
Shallow Well shown with black symbols Deep Well shown with orange symbols

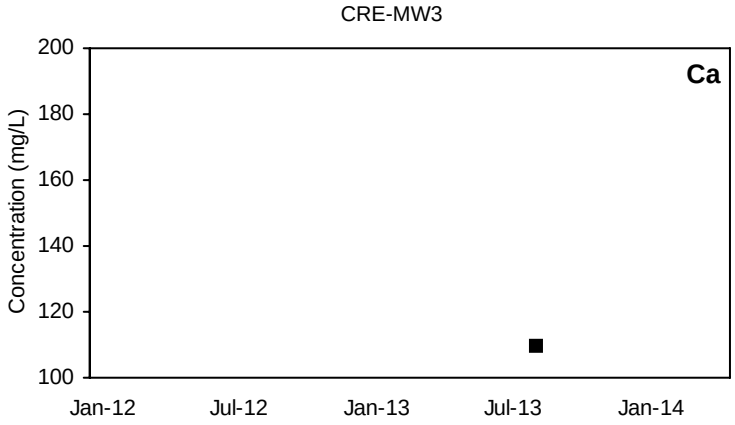


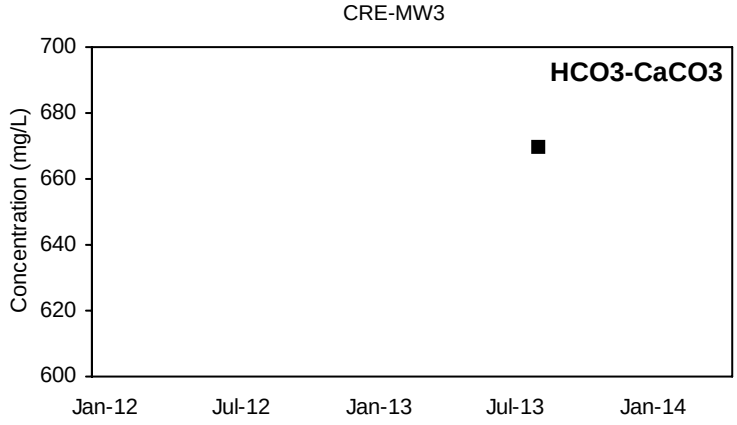


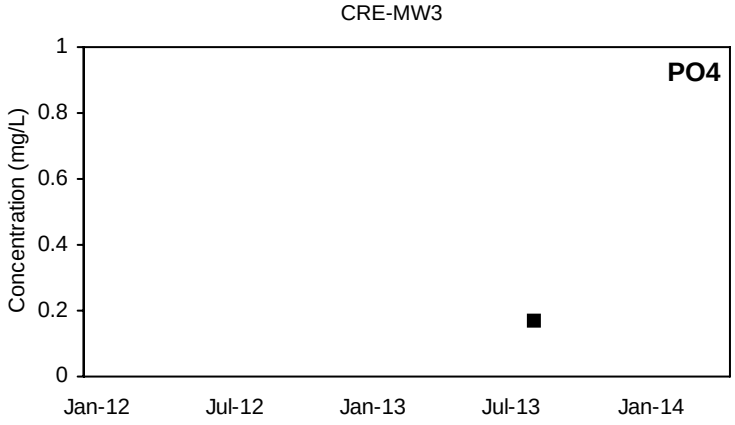






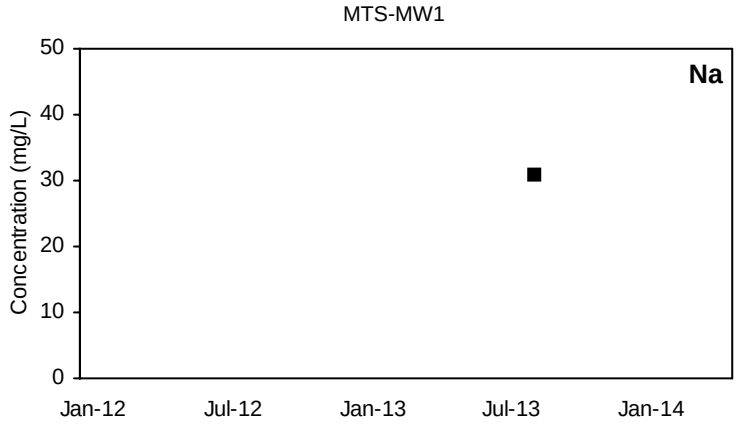


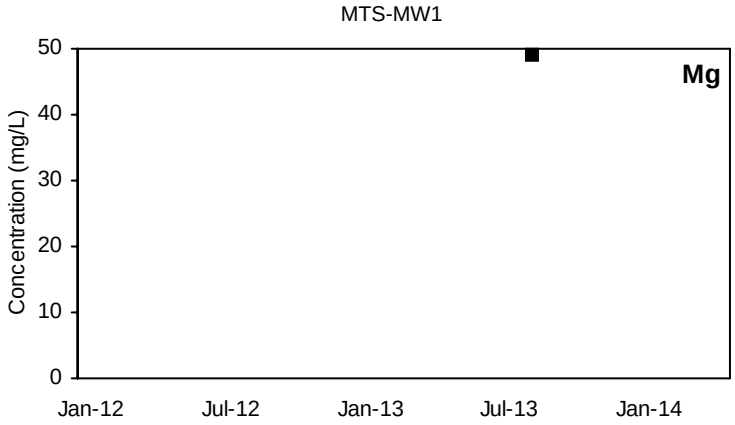


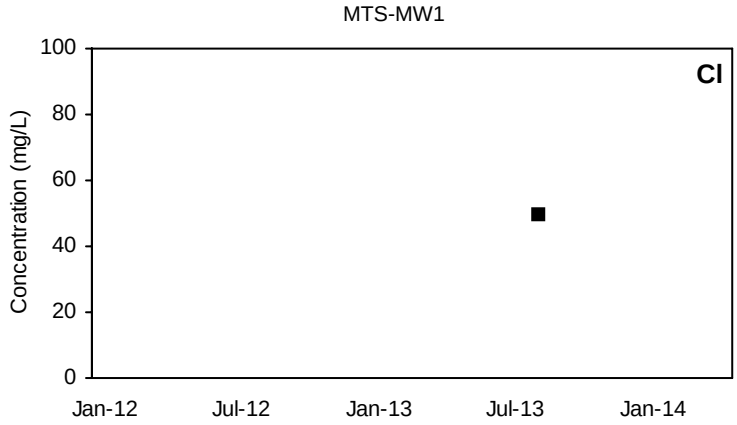


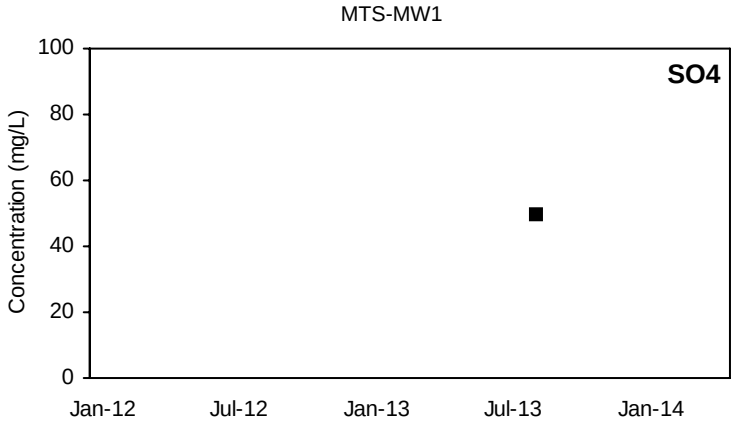
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

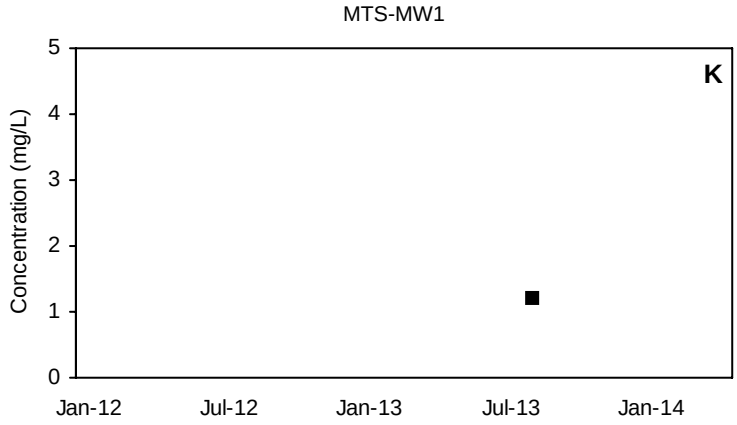
Shallow Well shown with black symbols Deep Well shown with orange symbols

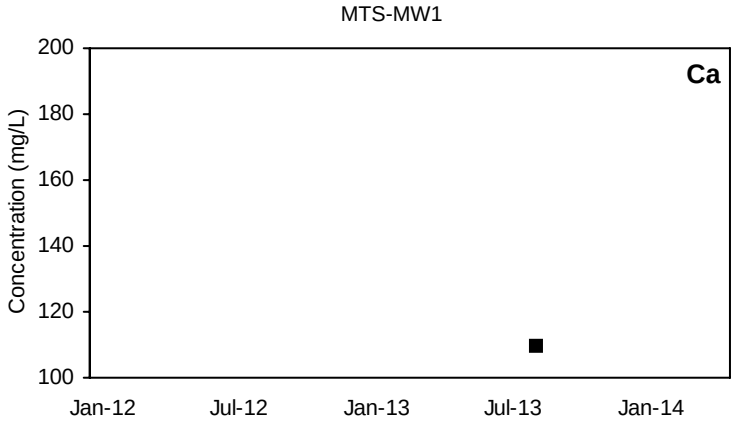


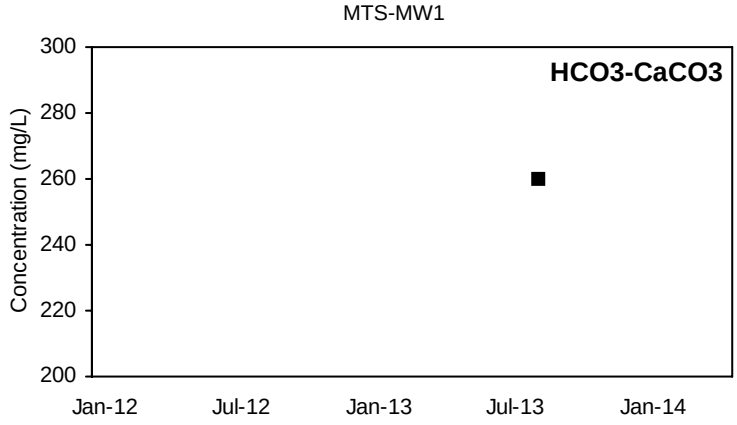


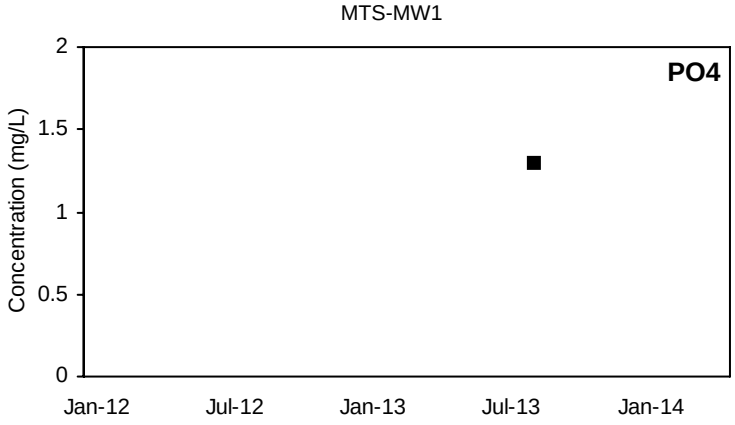






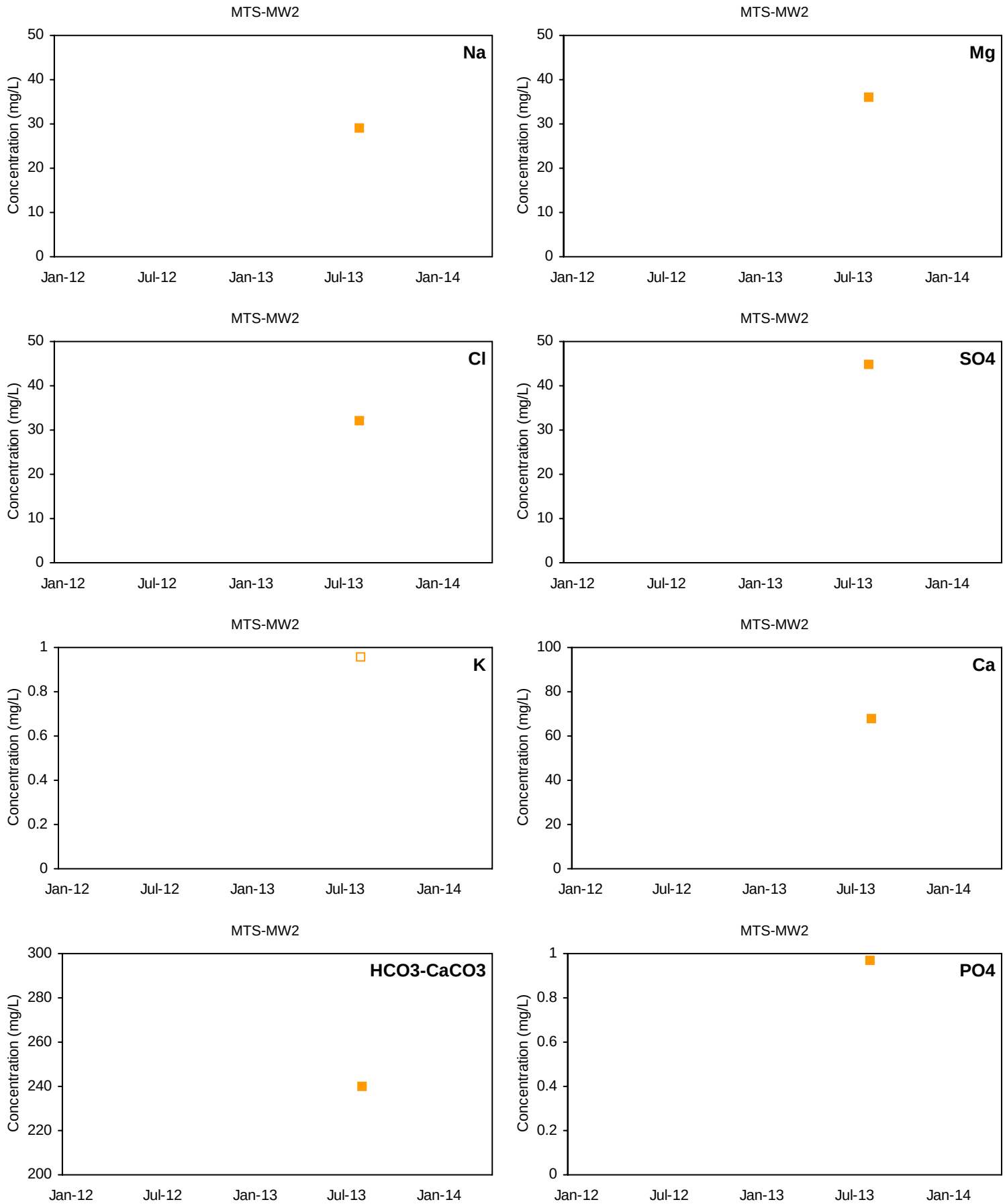






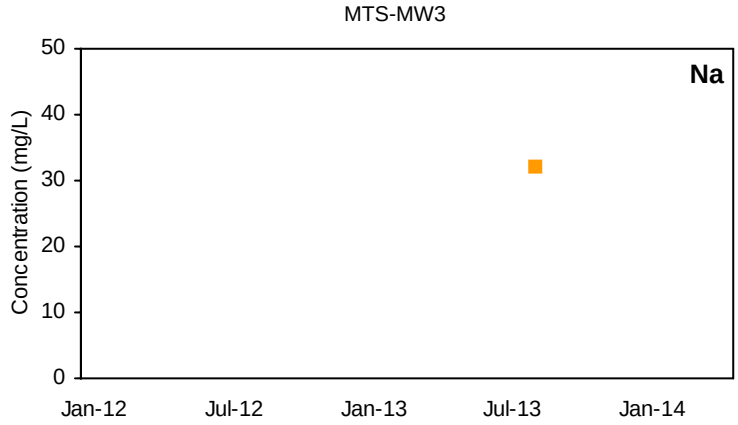
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

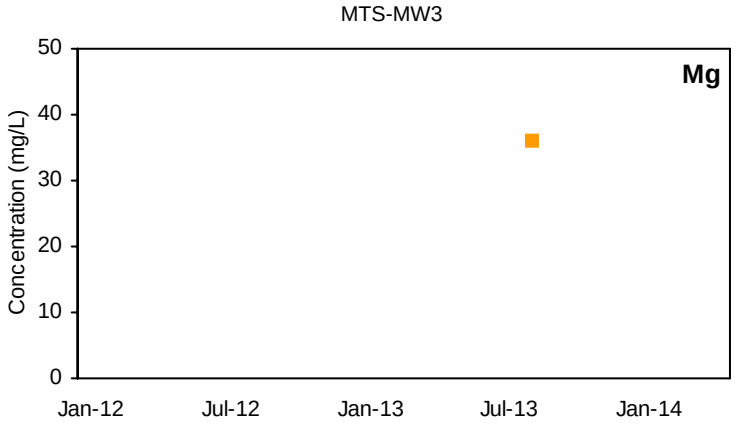
Shallow Well shown with black symbols Deep Well shown with orange symbols

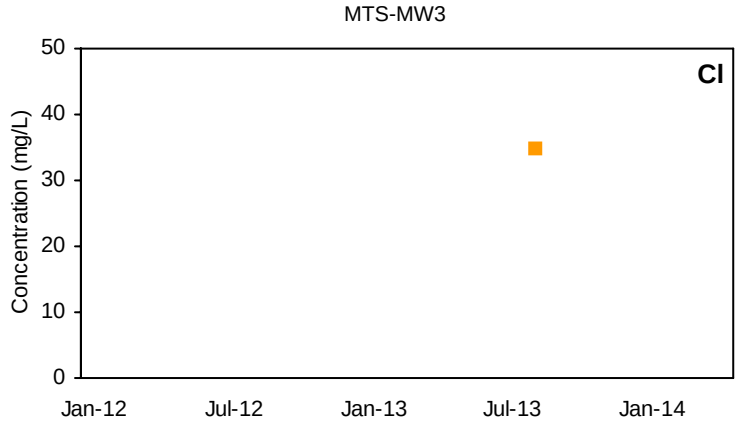


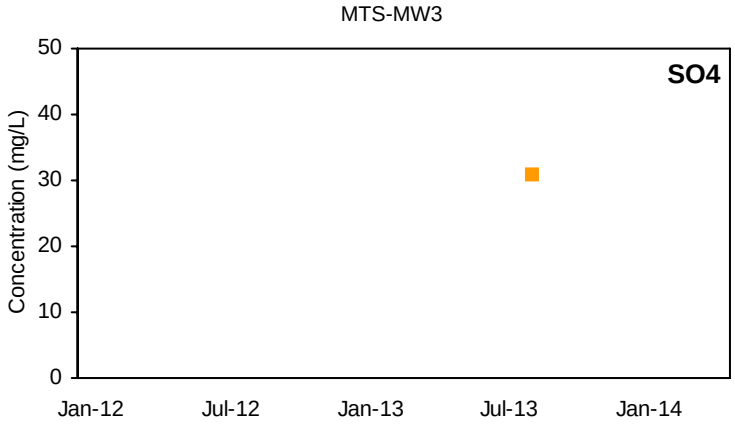
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

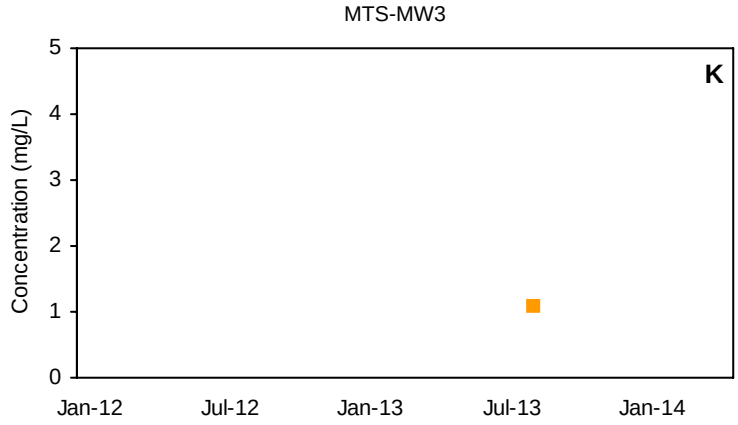
Shallow Well shown with black symbols Deep Well shown with orange symbols

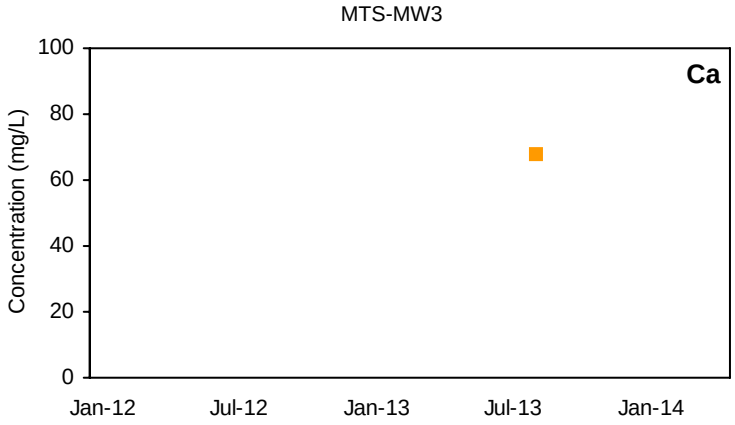


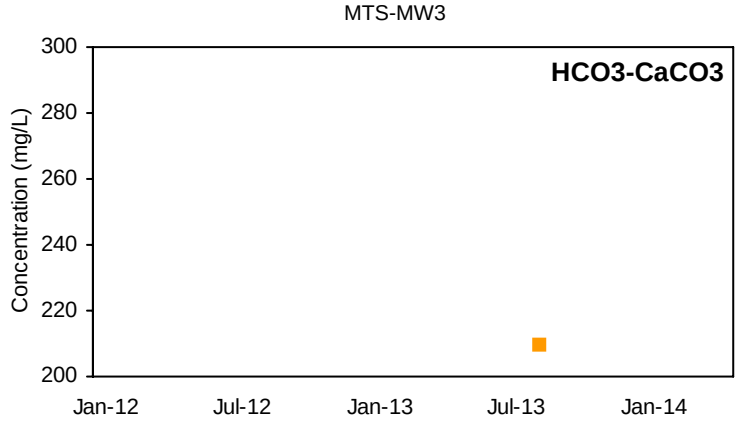


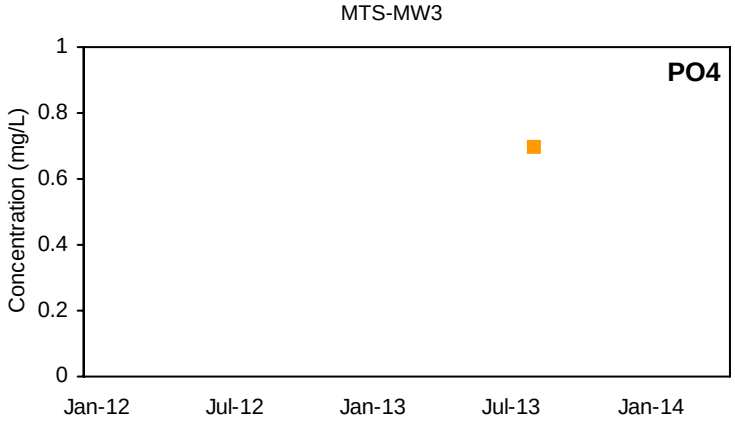






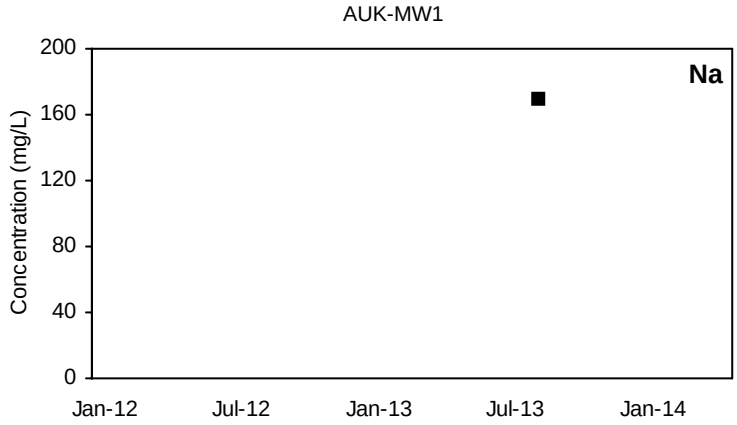


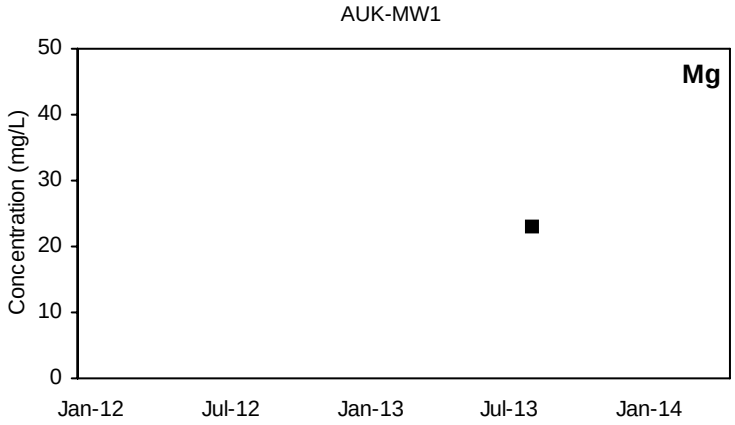


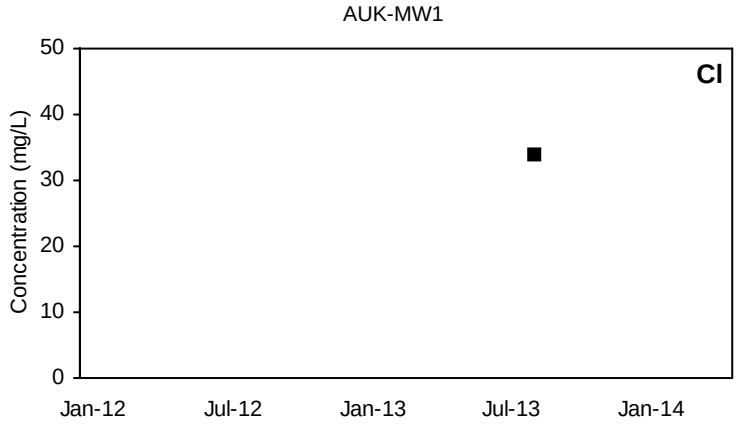


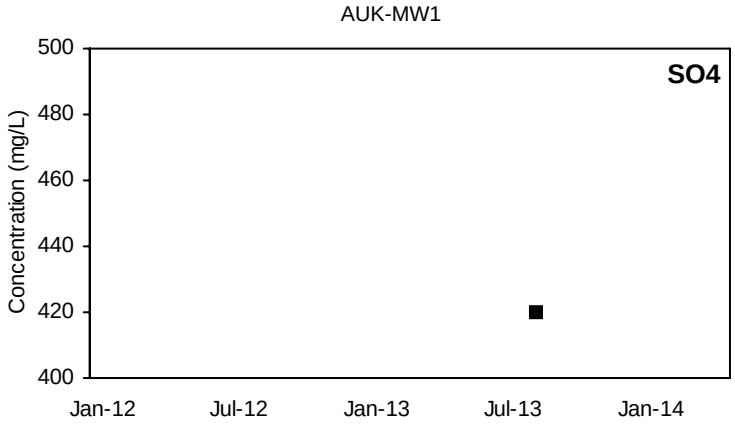
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

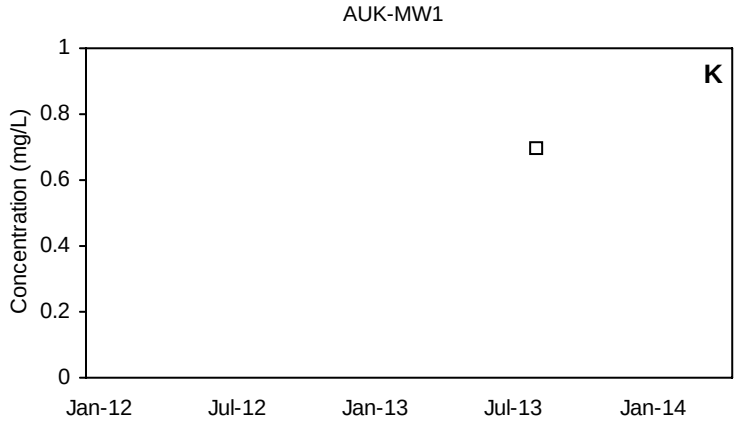
Shallow Well shown with black symbols Deep Well shown with orange symbols

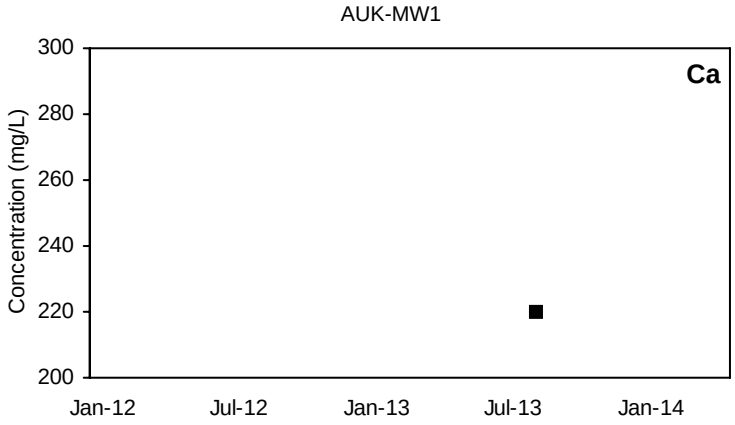


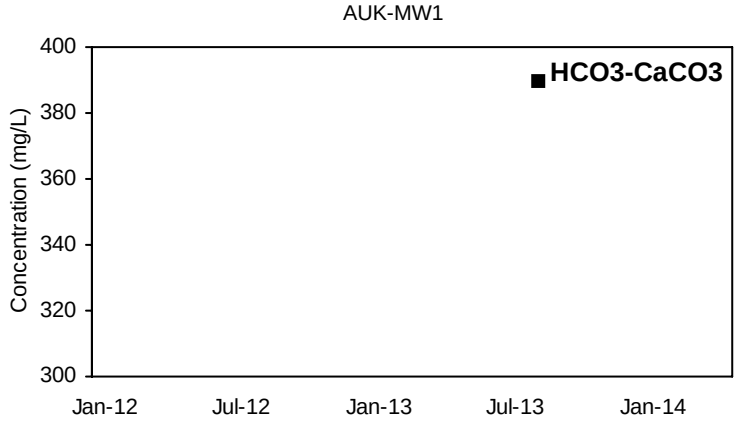


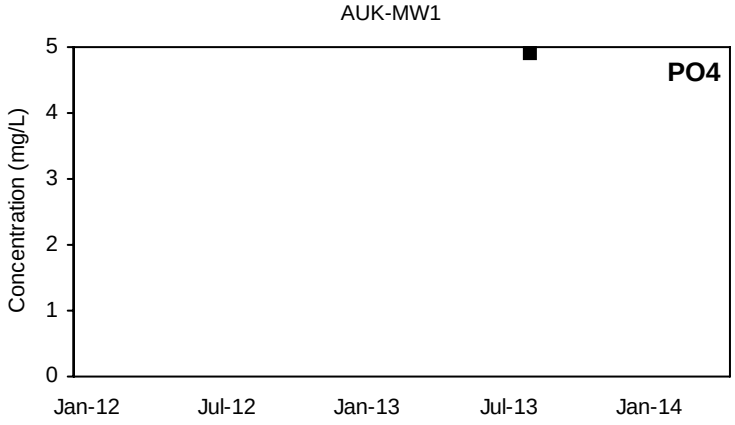






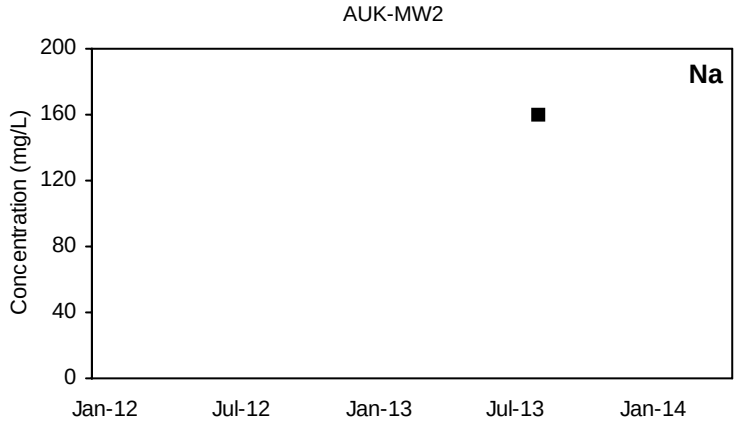


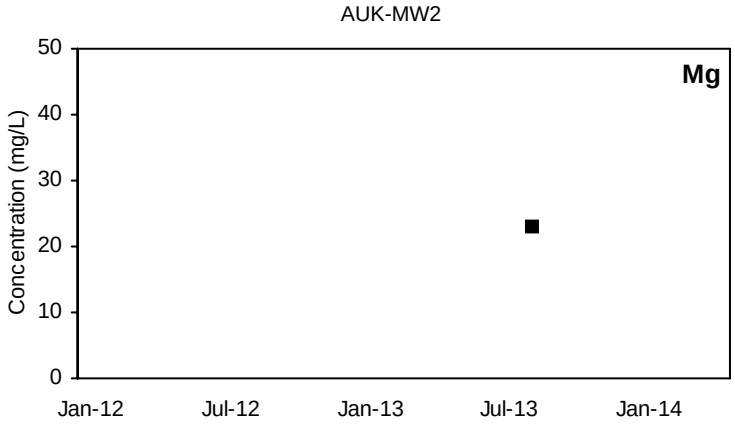


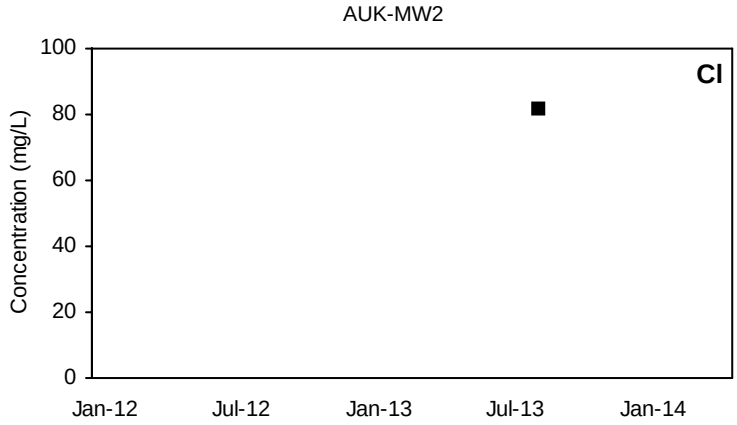


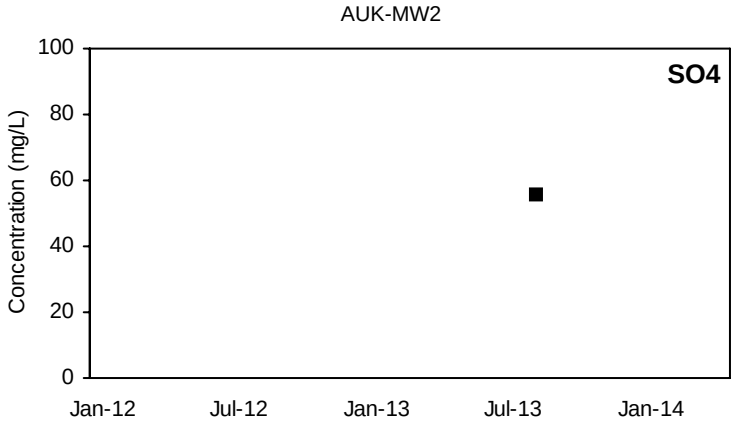
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

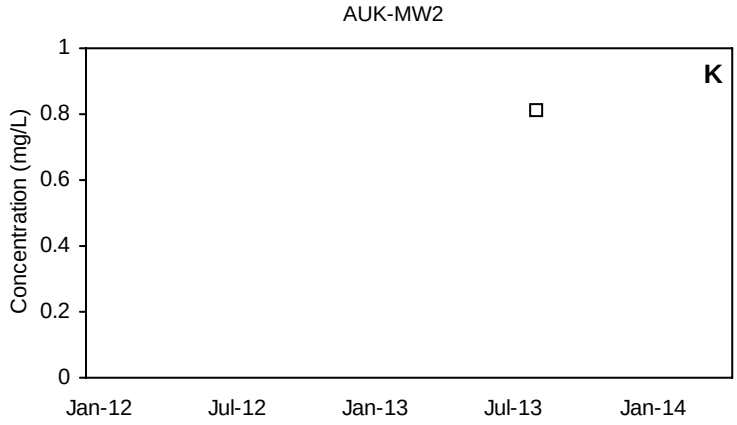
Shallow Well shown with black symbols Deep Well shown with orange symbols

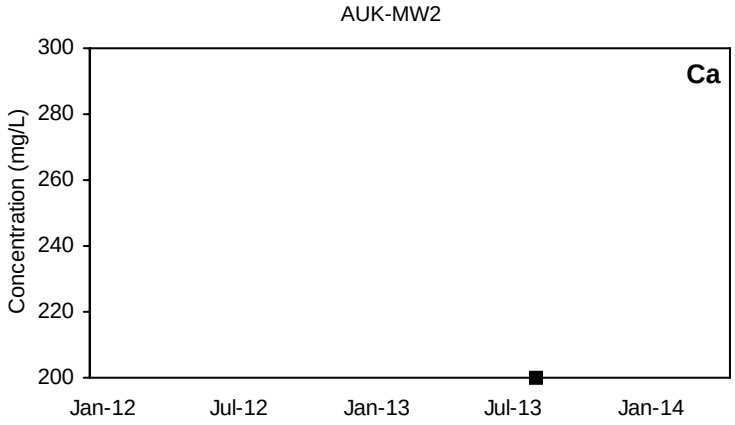


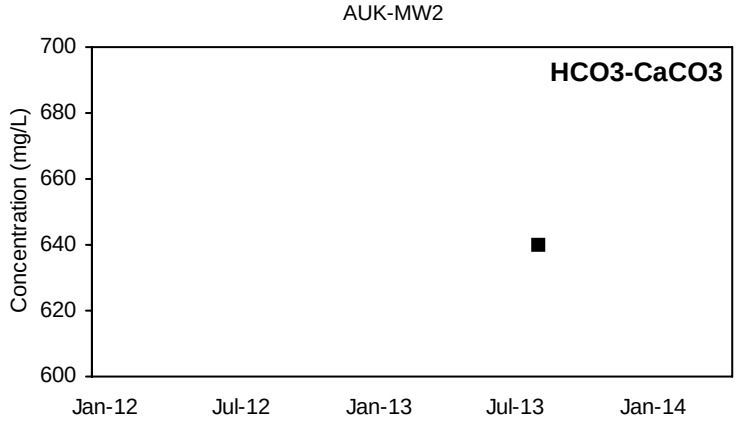


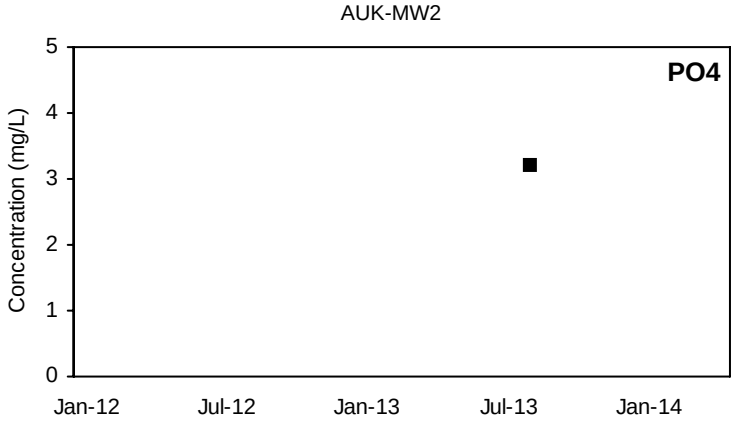






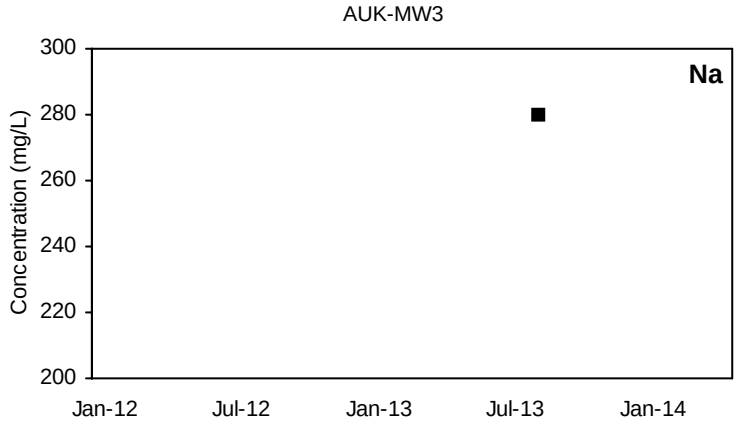


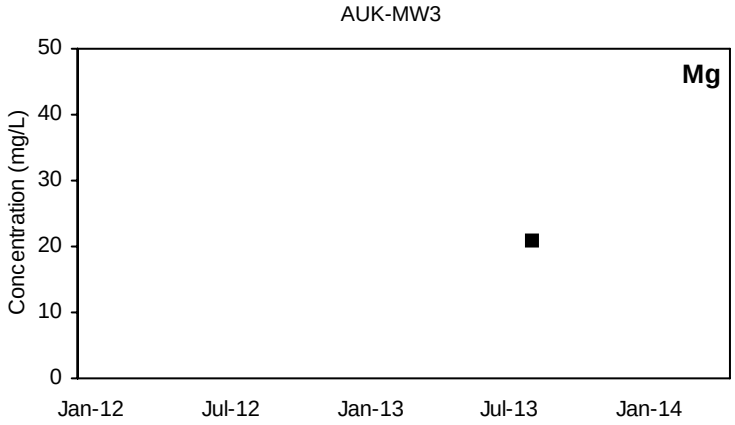


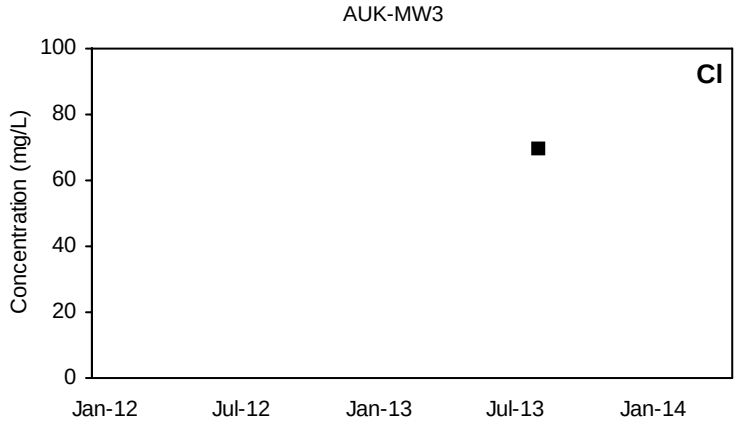


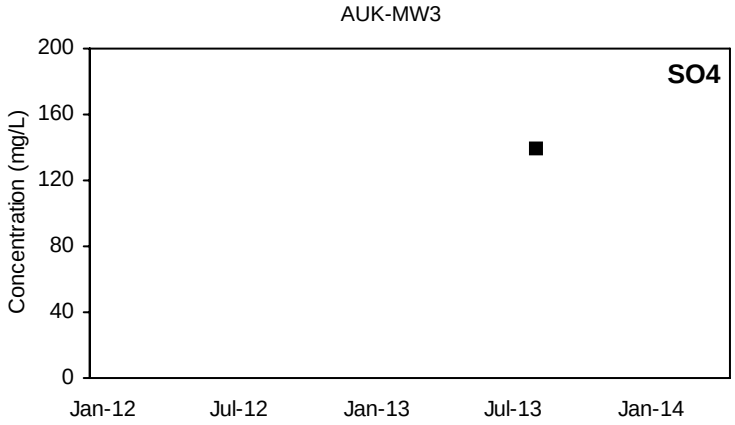
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

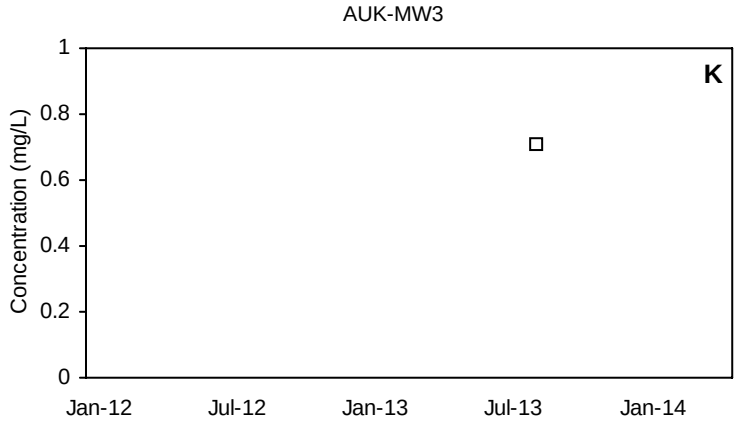
Shallow Well shown with black symbols Deep Well shown with orange symbols

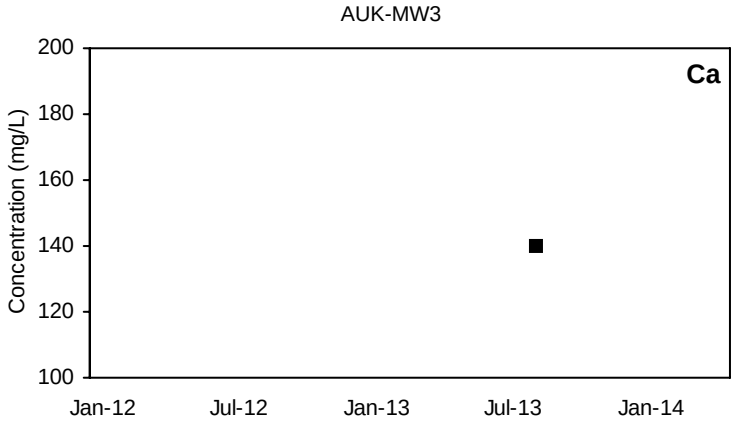


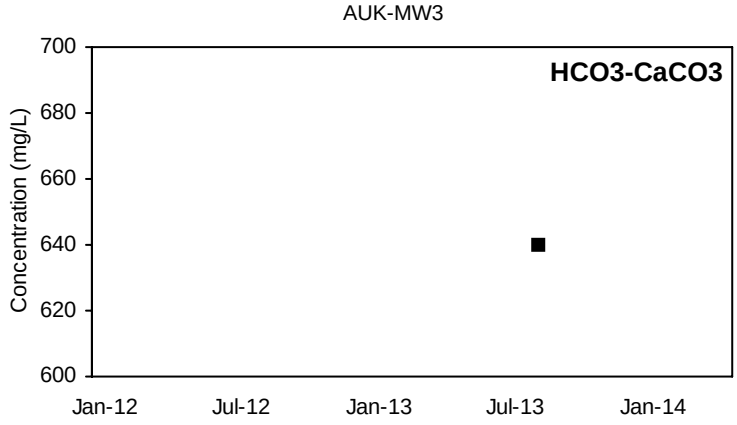


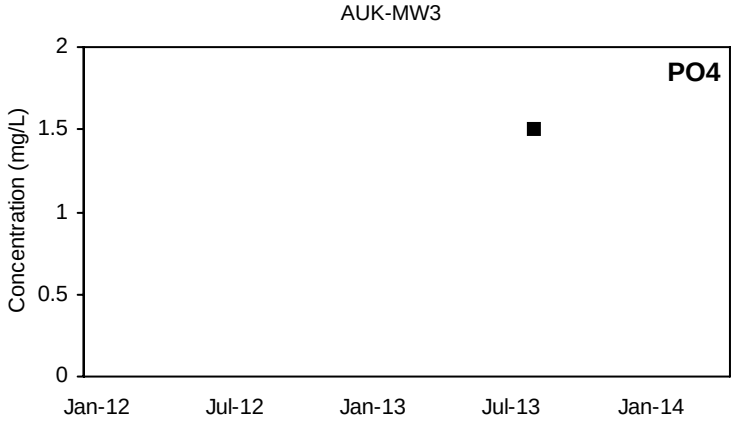












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW1

Na

Not Sampled

DLF-MW1

Mg

Not Sampled

DLF-MW1

Cl

Not Sampled

DLF-MW1

SO4

Not Sampled

DLF-MW1

K

Not Sampled

DLF-MW1

Ca

Not Sampled

DLF-MW1

HCO3-CaCO3

Not Sampled

DLF-MW1

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW2

Na

Not Sampled

DLF-MW2

Mg

Not Sampled

DLF-MW2

Cl

Not Sampled

DLF-MW2

SO4

Not Sampled

DLF-MW2

K

Not Sampled

DLF-MW2

Ca

Not Sampled

DLF-MW2

HCO3-CaCO3

Not Sampled

DLF-MW2

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW3

Na

Not Sampled

DLF-MW3

Mg

Not Sampled

DLF-MW3

Cl

Not Sampled

DLF-MW3

SO4

Not Sampled

DLF-MW3

K

Not Sampled

DLF-MW3

Ca

Not Sampled

DLF-MW3

HCO3-CaCO3

Not Sampled

DLF-MW3

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW4A

Na

Not Sampled

DLF-MW4A

Mg

Not Sampled

DLF-MW4A

Cl

Not Sampled

DLF-MW4A

SO4

Not Sampled

DLF-MW4A

K

Not Sampled

DLF-MW4A

Ca

Not Sampled

DLF-MW4A

HCO3-CaCO3

Not Sampled

DLF-MW4A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW4B

Na

Not Sampled

DLF-MW4B

Mg

Not Sampled

DLF-MW4B

Cl

Not Sampled

DLF-MW4B

SO4

Not Sampled

DLF-MW4B

K

Not Sampled

DLF-MW4B

Ca

Not Sampled

DLF-MW4B

HCO3-CaCO3

Not Sampled

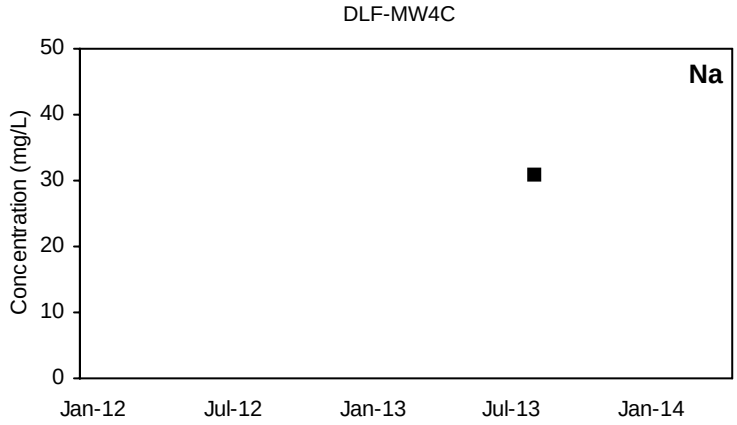
DLF-MW4B

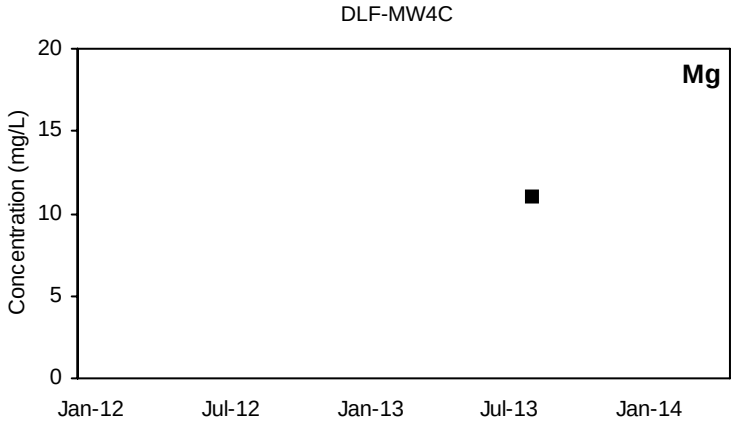
PO4

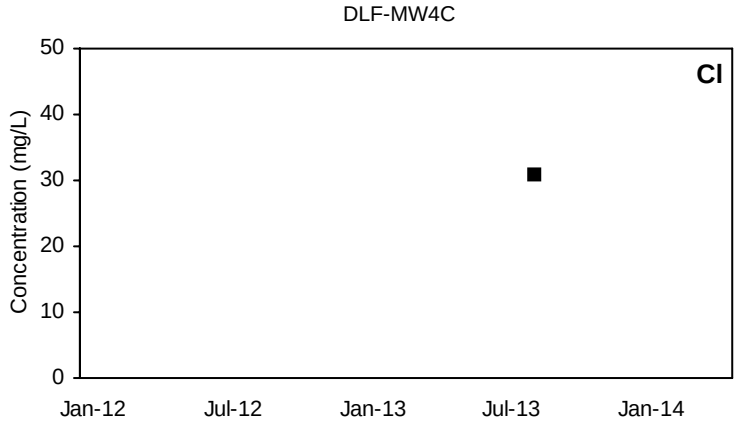
Not Sampled

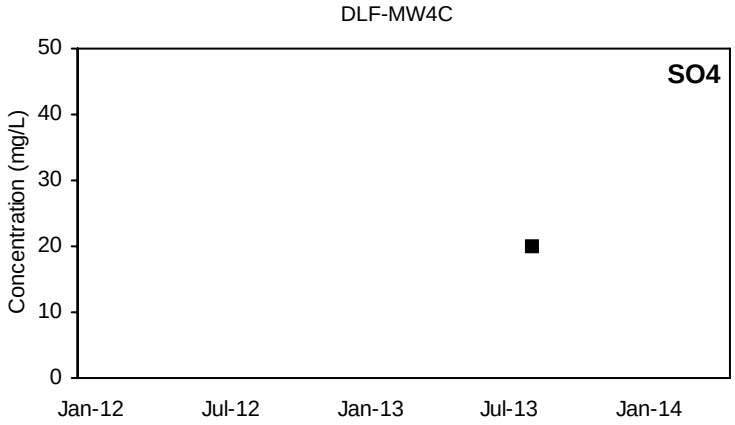
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

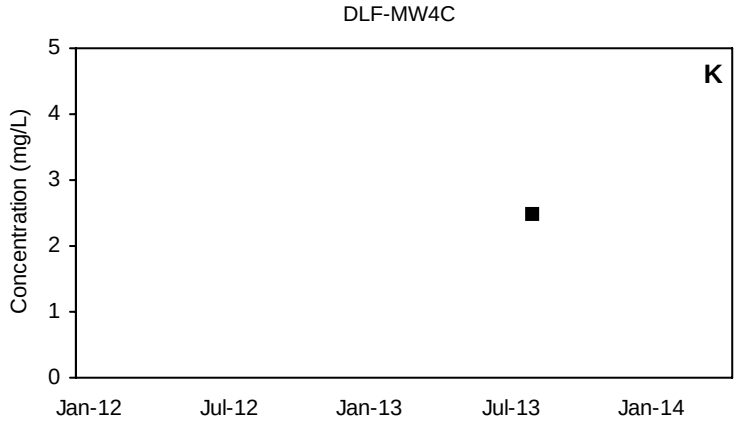
Shallow Well shown with black symbols Deep Well shown with orange symbols

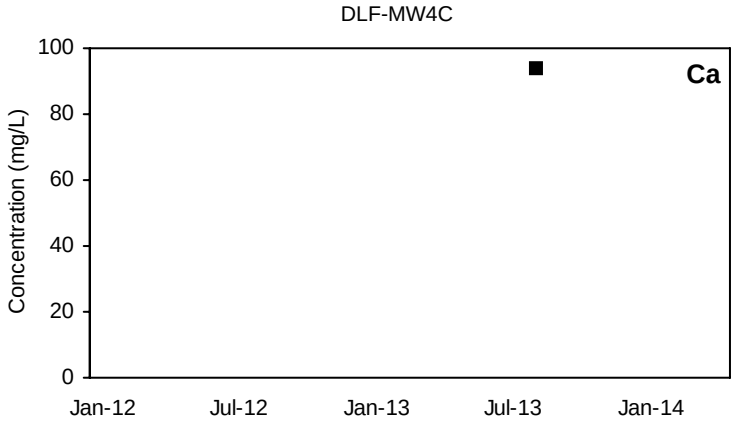


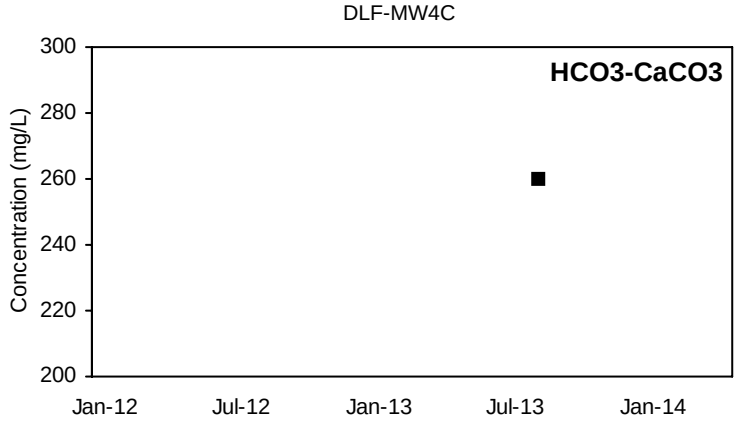


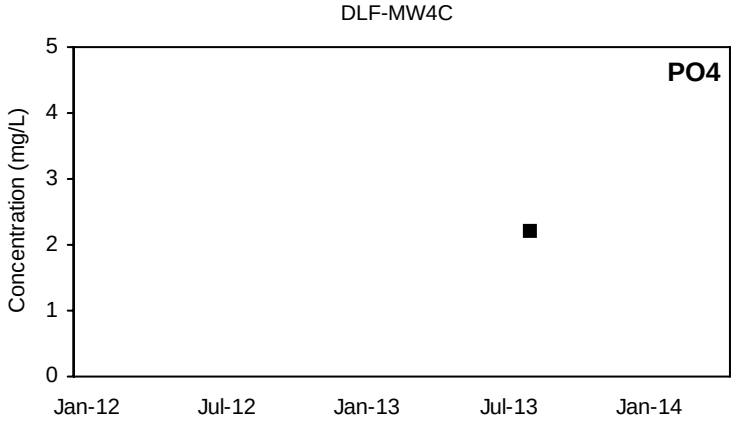












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW5A

Na

Not Sampled

DLF-MW5A

Mg

Not Sampled

DLF-MW5A

Cl

Not Sampled

DLF-MW5A

SO4

Not Sampled

DLF-MW5A

K

Not Sampled

DLF-MW5A

Ca

Not Sampled

DLF-MW5A

HCO3-CaCO3

Not Sampled

DLF-MW5A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW5B

Na

Not Sampled

DLF-MW5B

Mg

Not Sampled

DLF-MW5B

Cl

Not Sampled

DLF-MW5B

SO4

Not Sampled

DLF-MW5B

K

Not Sampled

DLF-MW5B

Ca

Not Sampled

DLF-MW5B

HCO3-CaCO3

Not Sampled

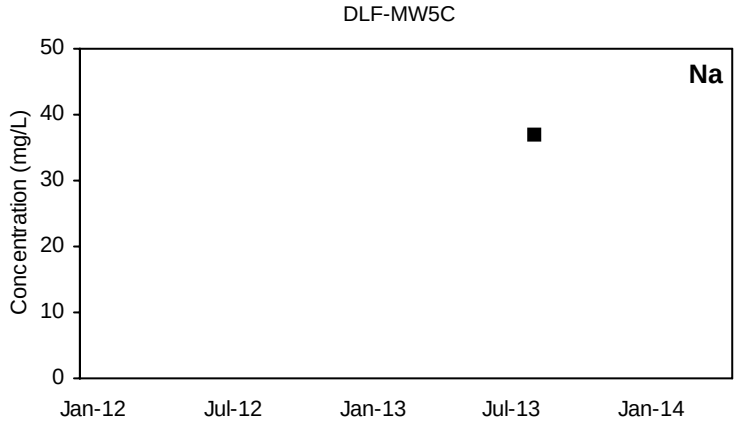
DLF-MW5B

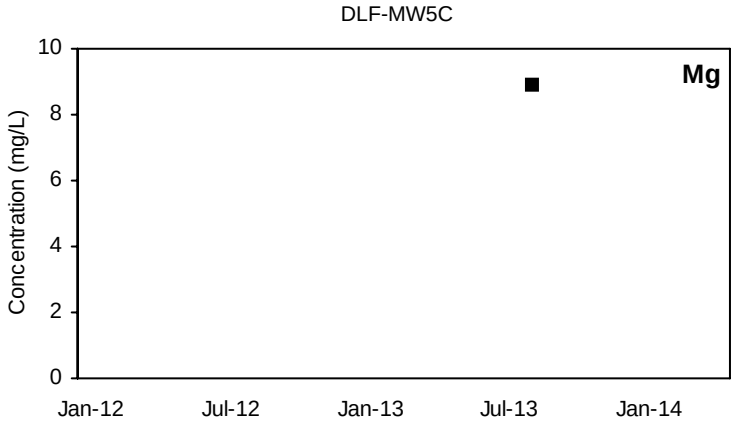
PO4

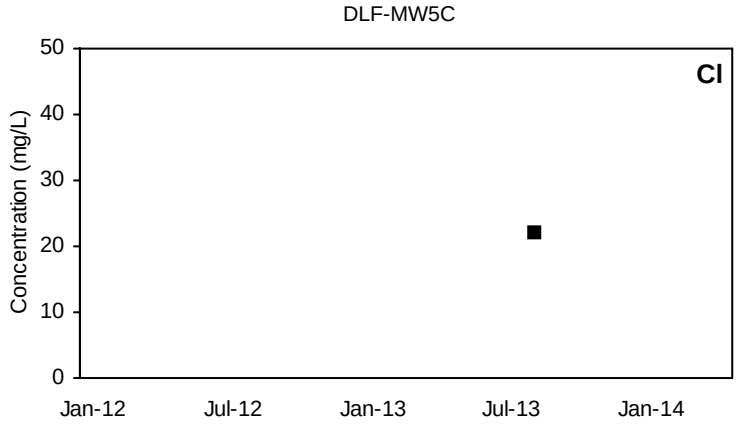
Not Sampled

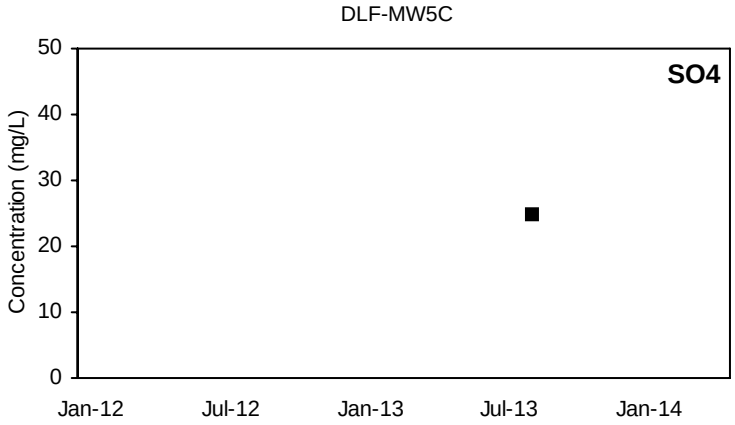
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

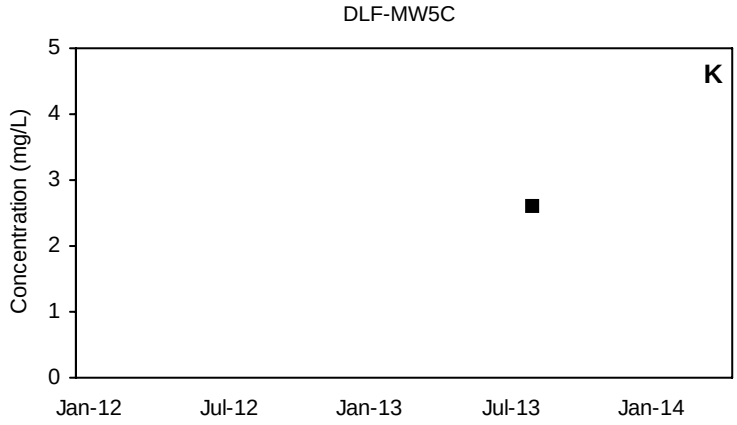
Shallow Well shown with black symbols Deep Well shown with orange symbols

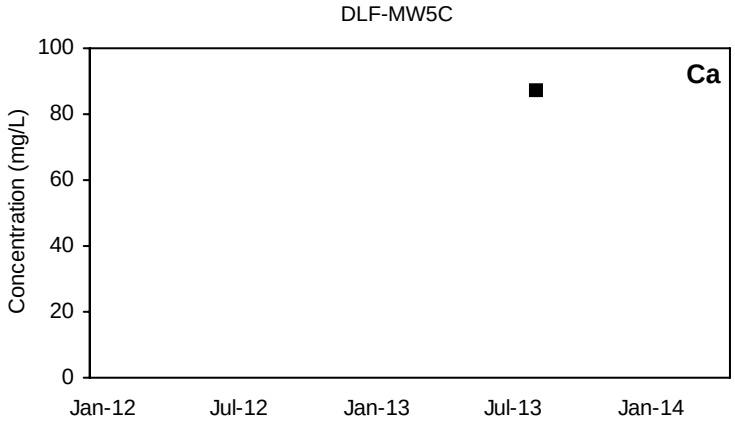


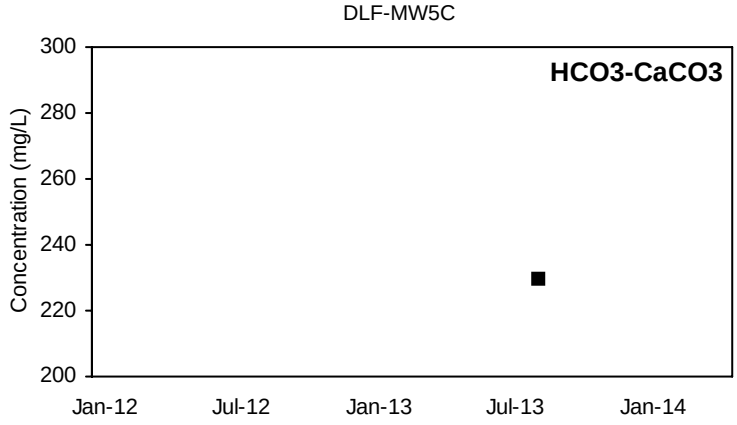


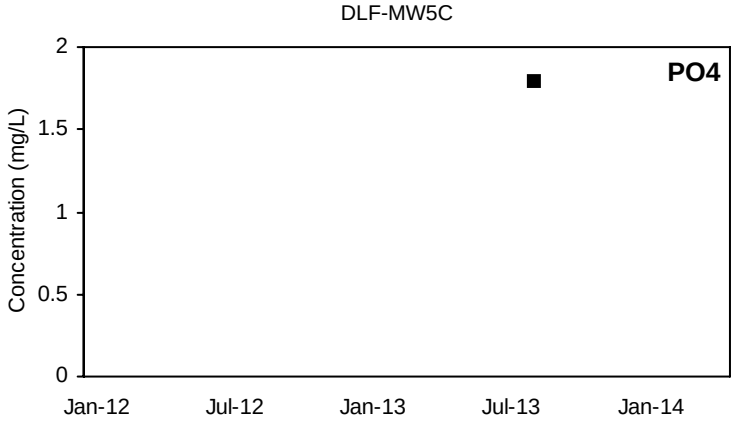












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW6A

Na

Not Sampled

DLF-MW6A

Mg

Not Sampled

DLF-MW6A

Cl

Not Sampled

DLF-MW6A

SO4

Not Sampled

DLF-MW6A

K

Not Sampled

DLF-MW6A

Ca

Not Sampled

DLF-MW6A

HCO3-CaCO3

Not Sampled

DLF-MW6A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW6B

Na

Not Sampled

DLF-MW6B

Mg

Not Sampled

DLF-MW6B

Cl

Not Sampled

DLF-MW6B

SO4

Not Sampled

DLF-MW6B

K

Not Sampled

DLF-MW6B

Ca

Not Sampled

DLF-MW6B

HCO3-CaCO3

Not Sampled

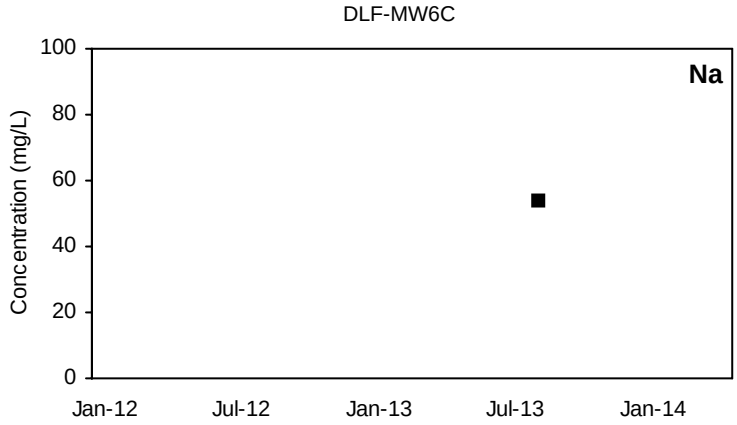
DLF-MW6B

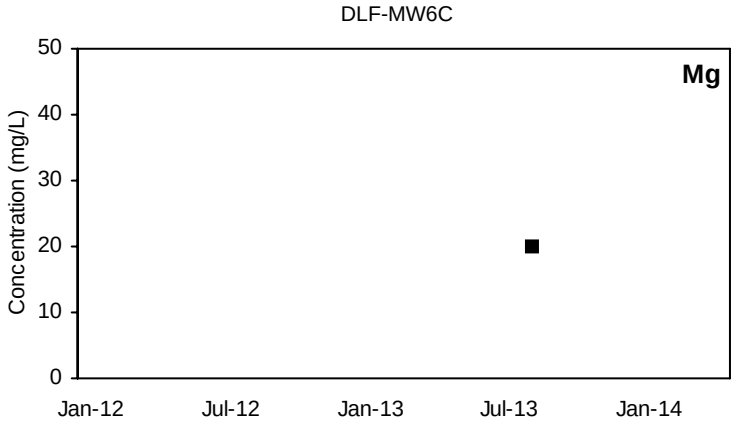
PO4

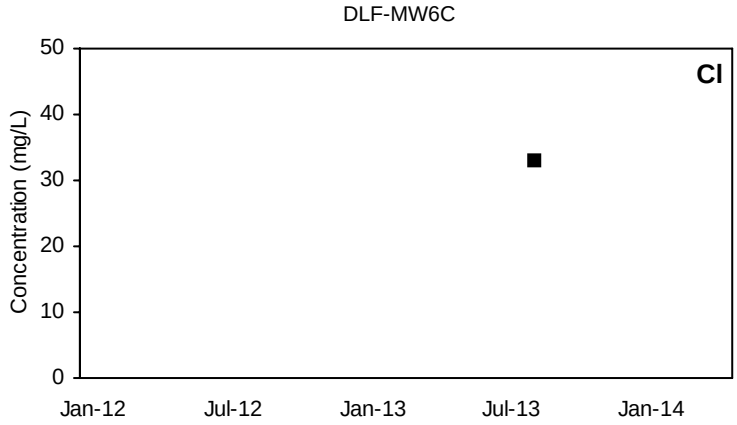
Not Sampled

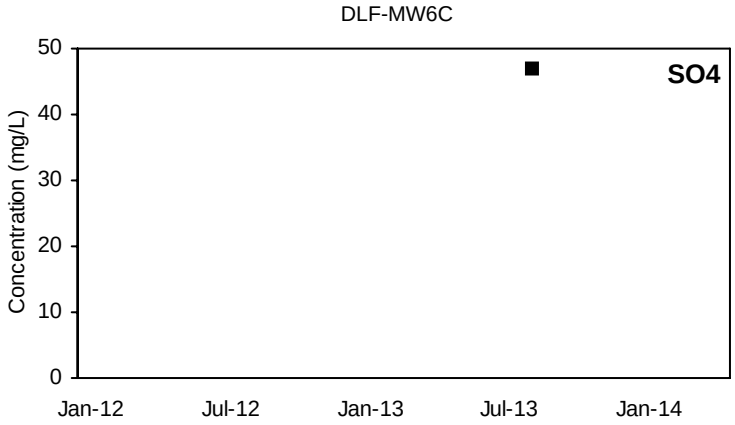
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

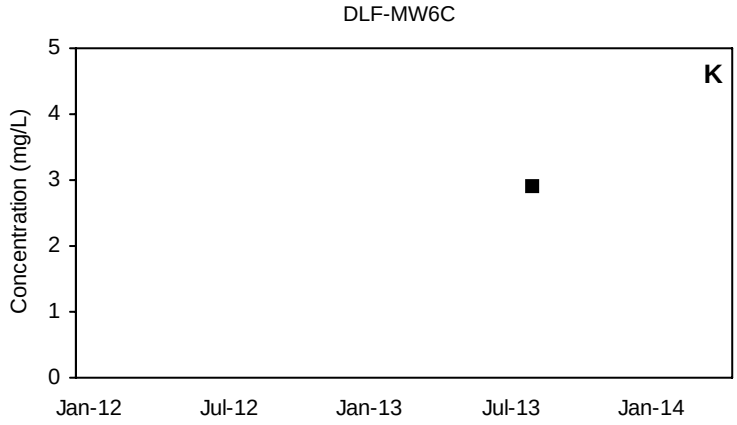
Shallow Well shown with black symbols Deep Well shown with orange symbols

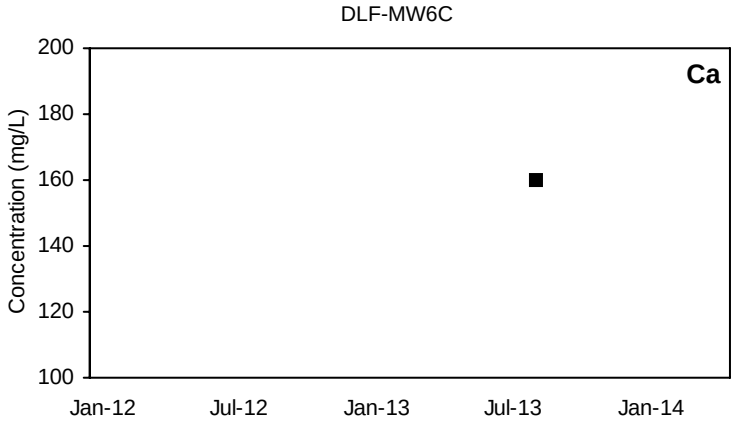


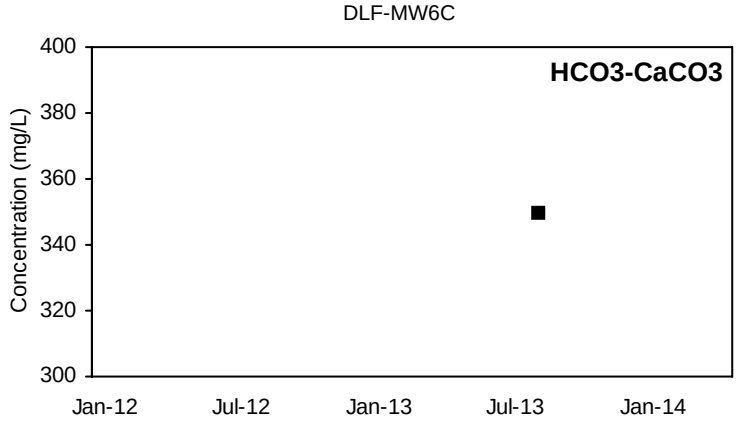


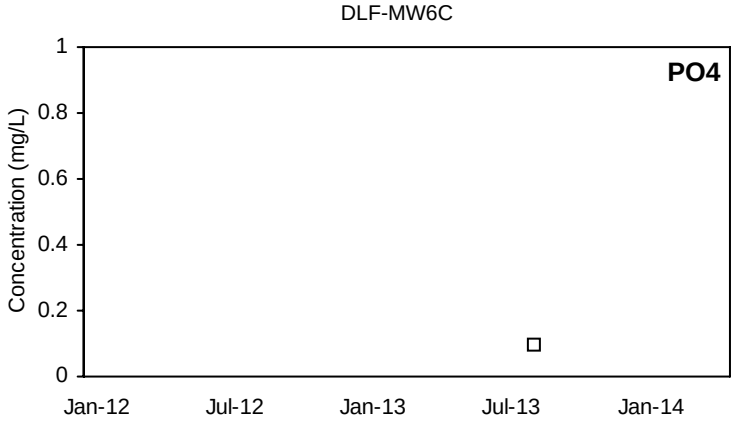












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

DLF-MW6D

Na

Not Sampled

DLF-MW6D

Mg

Not Sampled

DLF-MW6D

Cl

Not Sampled

DLF-MW6D

SO4

Not Sampled

DLF-MW6D

K

Not Sampled

DLF-MW6D

Ca

Not Sampled

DLF-MW6D

HCO3-CaCO3

Not Sampled

DLF-MW6D

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ELK-MW1

Na

Not Sampled

ELK-MW1

Mg

Not Sampled

ELK-MW1

Cl

Not Sampled

ELK-MW1

SO4

Not Sampled

ELK-MW1

K

Not Sampled

ELK-MW1

Ca

Not Sampled

ELK-MW1

HCO3-CaCO3

Not Sampled

ELK-MW1

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ELK-MW2A

Na

Not Sampled

ELK-MW2A

Mg

Not Sampled

ELK-MW2A

Cl

Not Sampled

ELK-MW2A

SO4

Not Sampled

ELK-MW2A

K

Not Sampled

ELK-MW2A

Ca

Not Sampled

ELK-MW2A

HCO3-CaCO3

Not Sampled

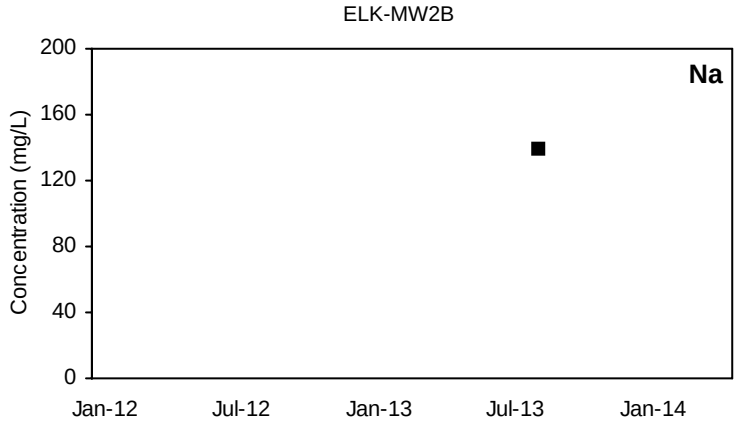
ELK-MW2A

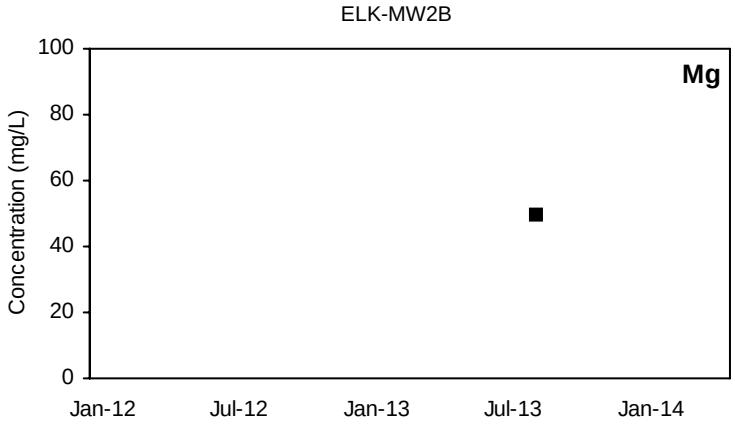
PO4

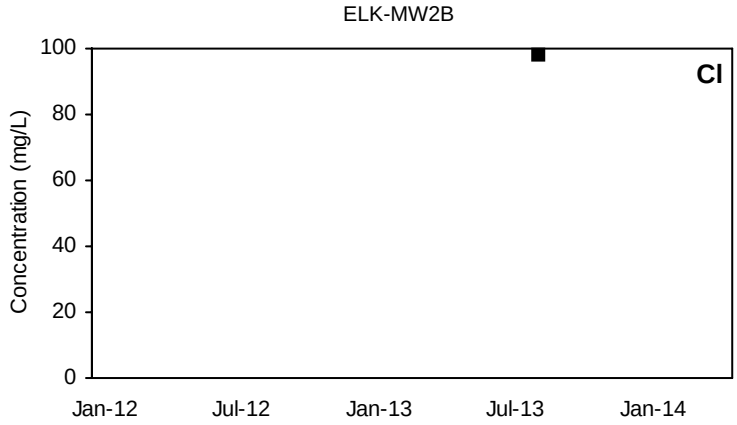
Not Sampled

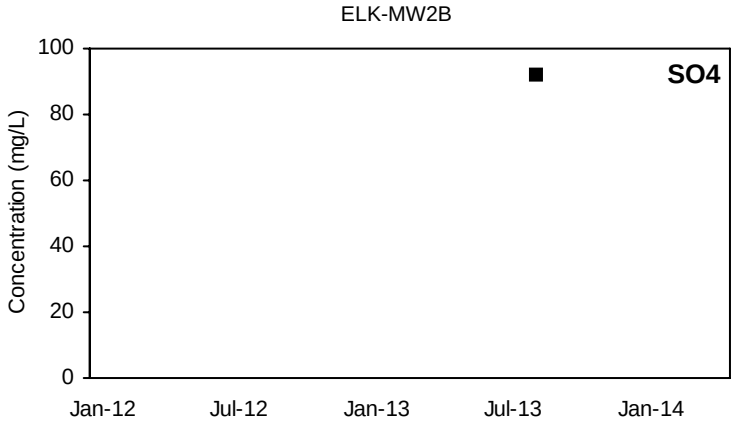
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

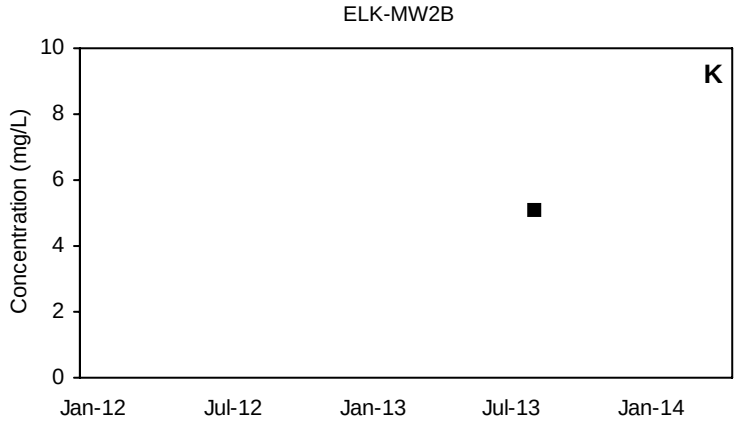
Shallow Well shown with black symbols Deep Well shown with orange symbols

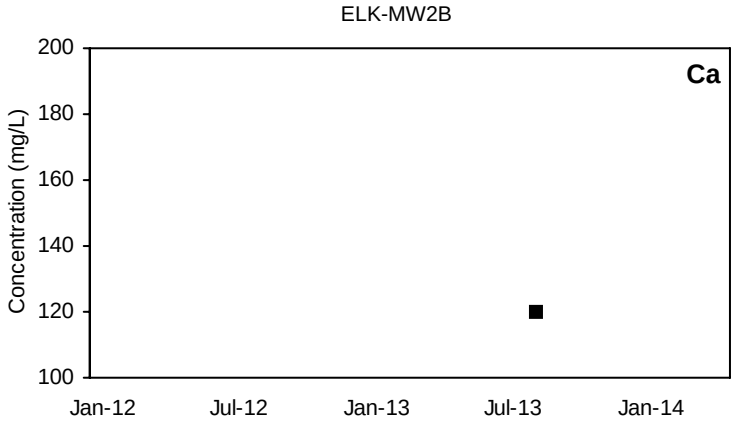


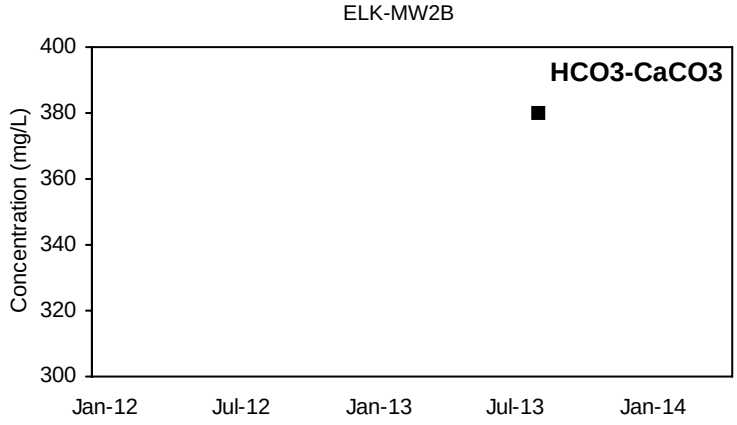


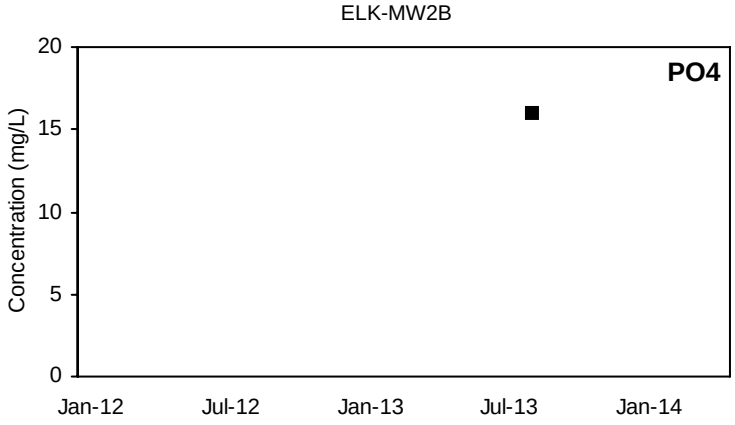












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ELK-MW3A

Na

Not Sampled

ELK-MW3A

Mg

Not Sampled

ELK-MW3A

Cl

Not Sampled

ELK-MW3A

SO4

Not Sampled

ELK-MW3A

K

Not Sampled

ELK-MW3A

Ca

Not Sampled

ELK-MW3A

HCO3-CaCO3

Not Sampled

ELK-MW3A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ELK-MW3B

Na

Not Sampled

ELK-MW3B

Mg

Not Sampled

ELK-MW3B

Cl

Not Sampled

ELK-MW3B

SO4

Not Sampled

ELK-MW3B

K

Not Sampled

ELK-MW3B

Ca

Not Sampled

ELK-MW3B

HCO3-CaCO3

Not Sampled

ELK-MW3B

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ELK-MW4

Na

Not Sampled

ELK-MW4

Mg

Not Sampled

ELK-MW4

Cl

Not Sampled

ELK-MW4

SO4

Not Sampled

ELK-MW4

K

Not Sampled

ELK-MW4

Ca

Not Sampled

ELK-MW4

HCO3-CaCO3

Not Sampled

ELK-MW4

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW1A

Na

Not Sampled

ZZI-MW1A

Mg

Not Sampled

ZZI-MW1A

Cl

Not Sampled

ZZI-MW1A

SO4

Not Sampled

ZZI-MW1A

K

Not Sampled

ZZI-MW1A

Ca

Not Sampled

ZZI-MW1A

HCO3-CaCO3

Not Sampled

ZZI-MW1A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW1B

Na

Not Sampled

ZZI-MW1B

Mg

Not Sampled

ZZI-MW1B

Cl

Not Sampled

ZZI-MW1B

SO4

Not Sampled

ZZI-MW1B

K

Not Sampled

ZZI-MW1B

Ca

Not Sampled

ZZI-MW1B

HCO3-CaCO3

Not Sampled

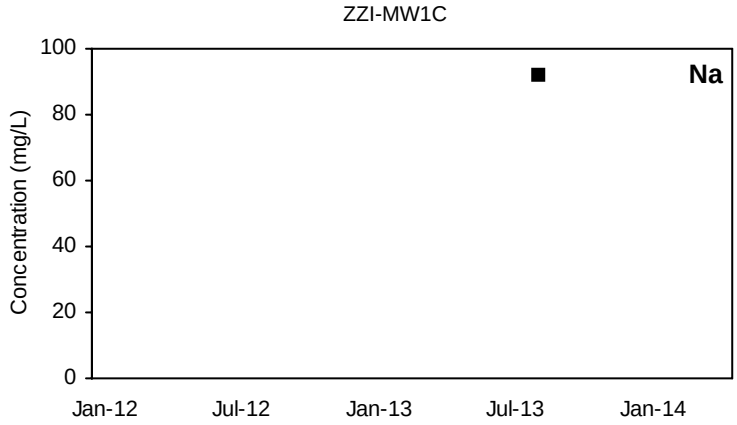
ZZI-MW1B

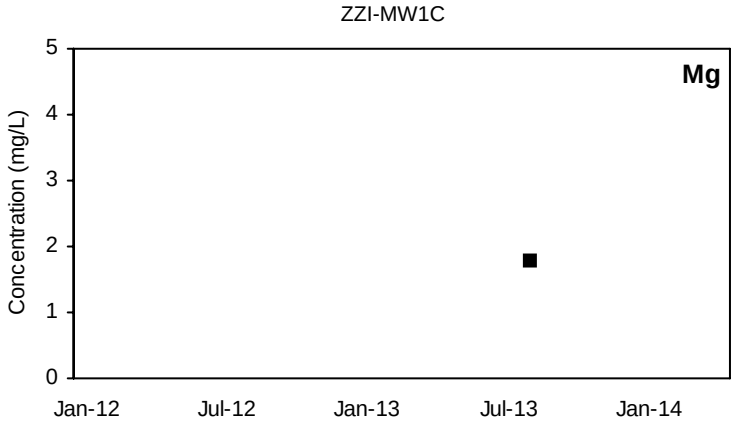
PO4

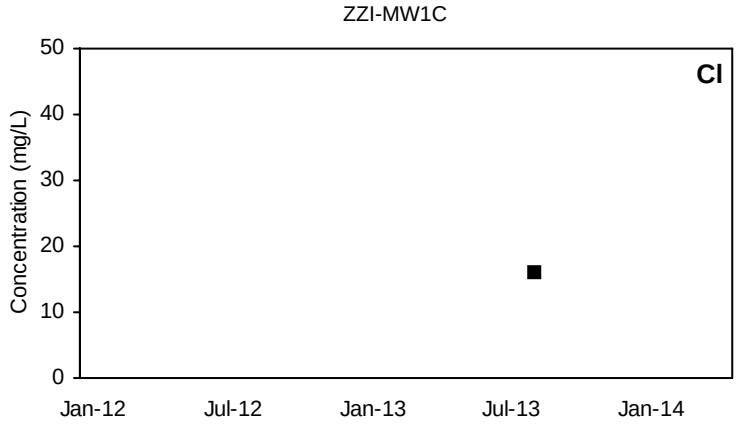
Not Sampled

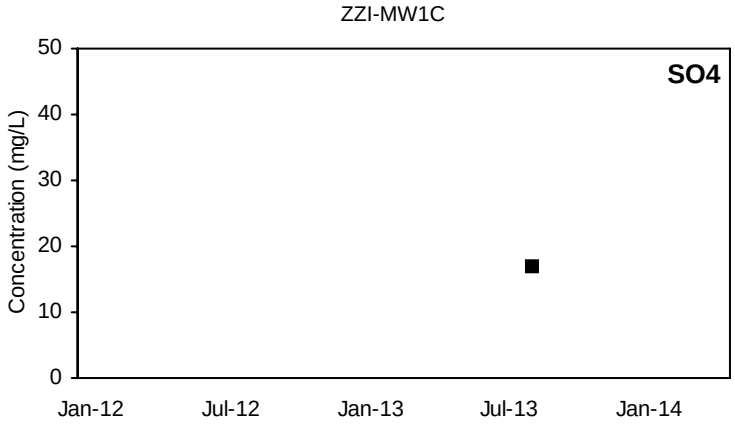
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

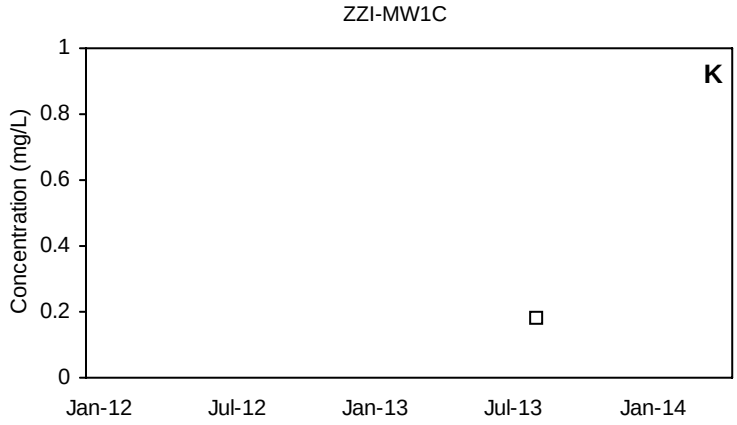
Shallow Well shown with black symbols Deep Well shown with orange symbols

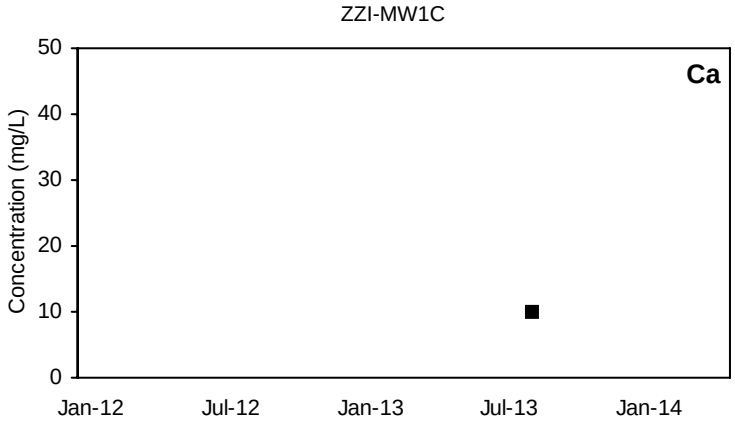


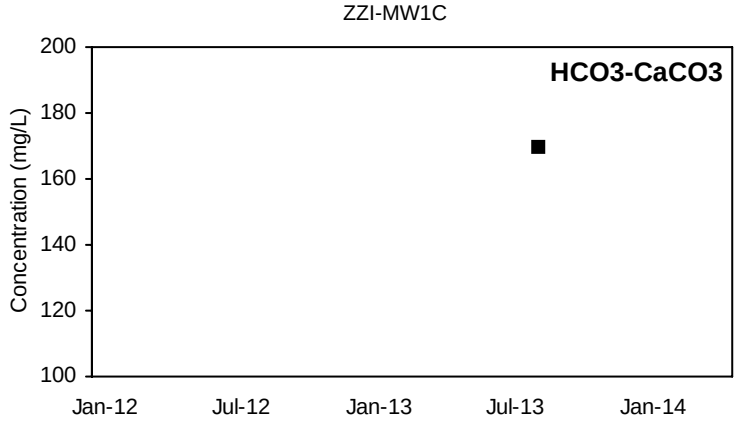


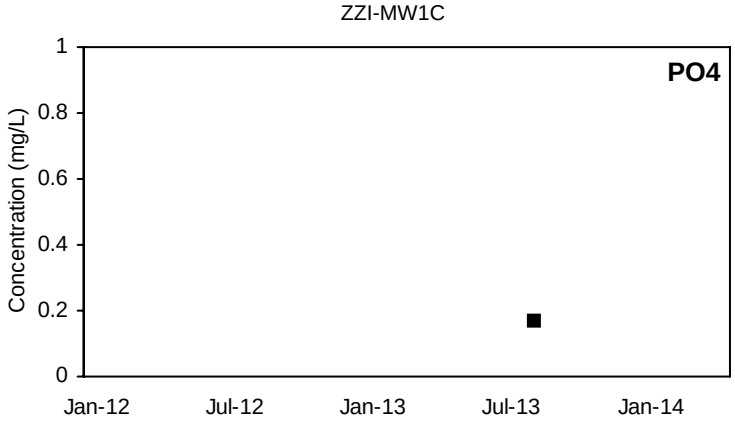












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW1D

Na

Not Sampled

ZZI-MW1D

Mg

Not Sampled

ZZI-MW1D

Cl

Not Sampled

ZZI-MW1D

SO4

Not Sampled

ZZI-MW1D

K

Not Sampled

ZZI-MW1D

Ca

Not Sampled

ZZI-MW1D

HCO3-CaCO3

Not Sampled

ZZI-MW1D

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW2A

Na

Not Sampled

ZZI-MW2A

Mg

Not Sampled

ZZI-MW2A

Cl

Not Sampled

ZZI-MW2A

SO4

Not Sampled

ZZI-MW2A

K

Not Sampled

ZZI-MW2A

Ca

Not Sampled

ZZI-MW2A

HCO3-CaCO3

Not Sampled

ZZI-MW2A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW2B

Na

Not Sampled

ZZI-MW2B

Mg

Not Sampled

ZZI-MW2B

Cl

Not Sampled

ZZI-MW2B

SO4

Not Sampled

ZZI-MW2B

K

Not Sampled

ZZI-MW2B

Ca

Not Sampled

ZZI-MW2B

HCO3-CaCO3

Not Sampled

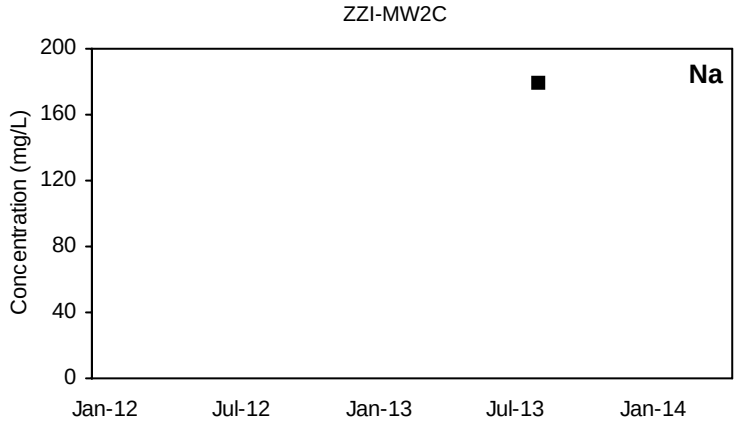
ZZI-MW2B

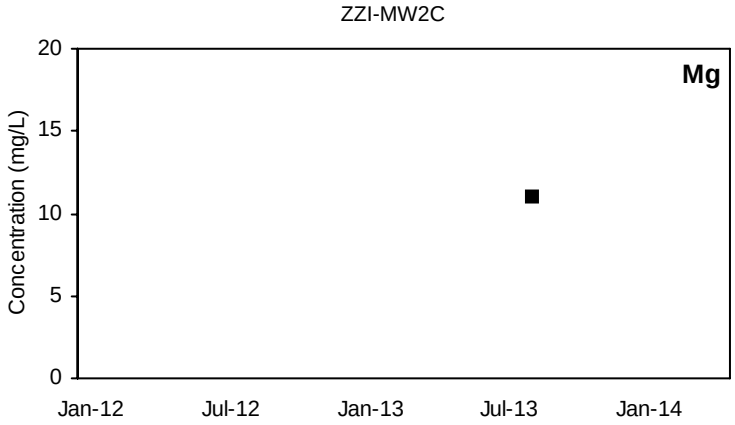
PO4

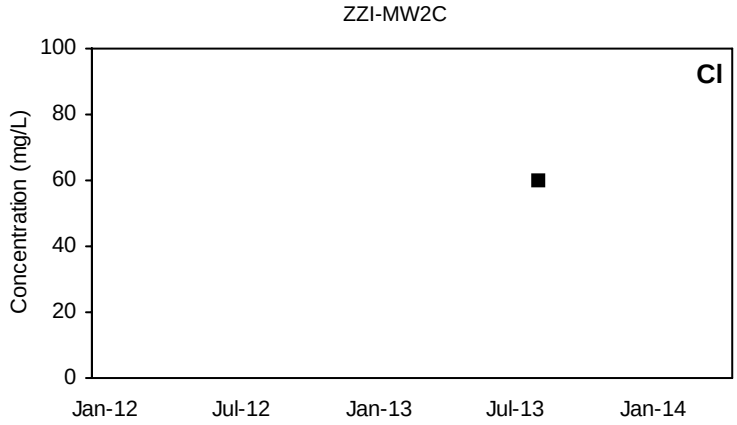
Not Sampled

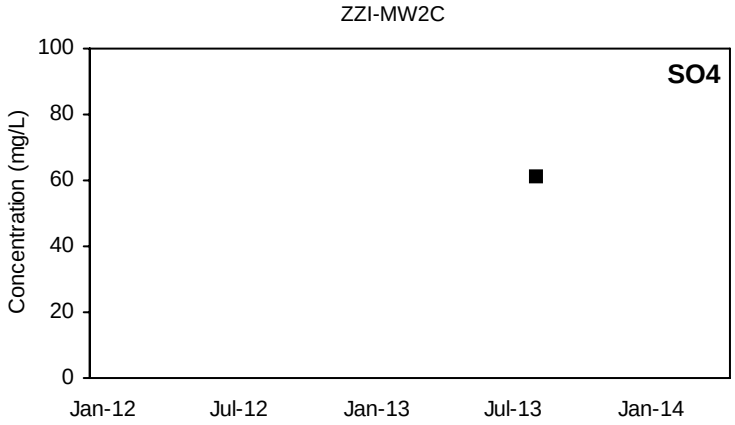
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

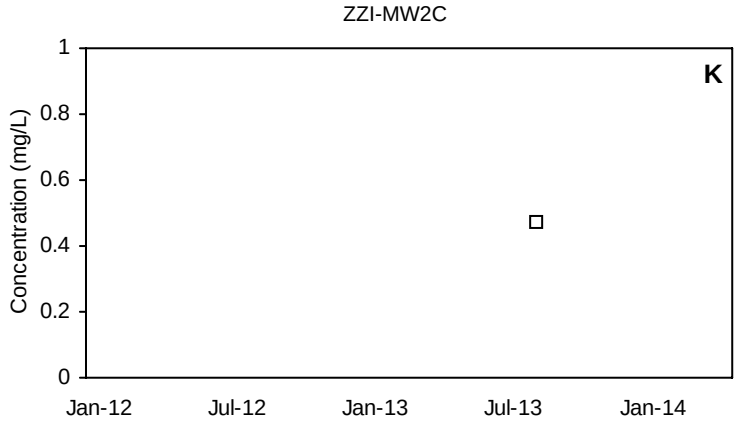
Shallow Well shown with black symbols Deep Well shown with orange symbols

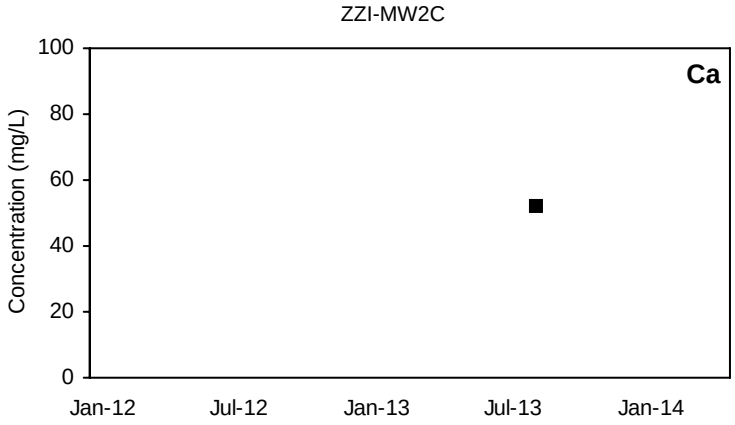


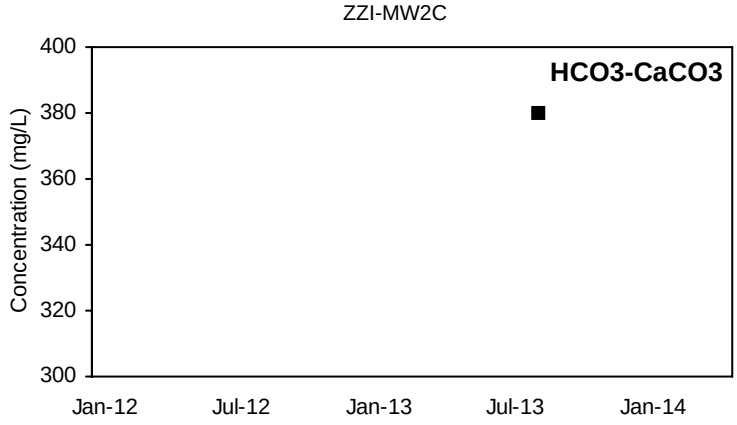


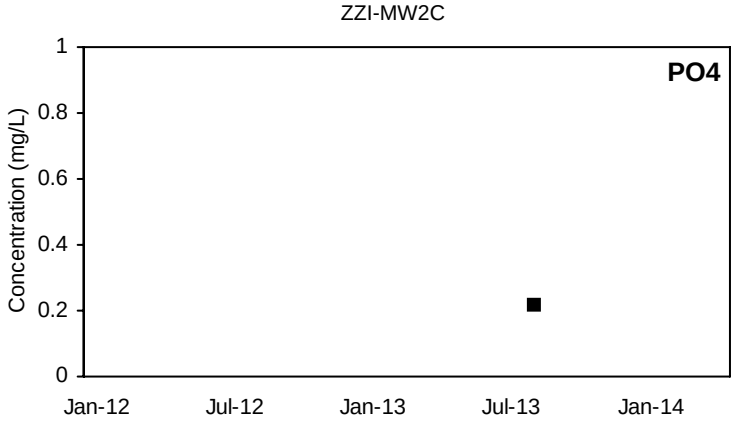












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW2D

Na

Not Sampled

ZZI-MW2D

Mg

Not Sampled

ZZI-MW2D

Cl

Not Sampled

ZZI-MW2D

SO4

Not Sampled

ZZI-MW2D

K

Not Sampled

ZZI-MW2D

Ca

Not Sampled

ZZI-MW2D

HCO3-CaCO3

Not Sampled

ZZI-MW2D

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW3A

Na

Not Sampled

ZZI-MW3A

Mg

Not Sampled

ZZI-MW3A

Cl

Not Sampled

ZZI-MW3A

SO4

Not Sampled

ZZI-MW3A

K

Not Sampled

ZZI-MW3A

Ca

Not Sampled

ZZI-MW3A

HCO3-CaCO3

Not Sampled

ZZI-MW3A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW3AA

Na

Not Sampled

ZZI-MW3AA

Mg

Not Sampled

ZZI-MW3AA

Cl

Not Sampled

ZZI-MW3AA

SO4

Not Sampled

ZZI-MW3AA

K

Not Sampled

ZZI-MW3AA

Ca

Not Sampled

ZZI-MW3AA

HCO3-CaCO3

Not Sampled

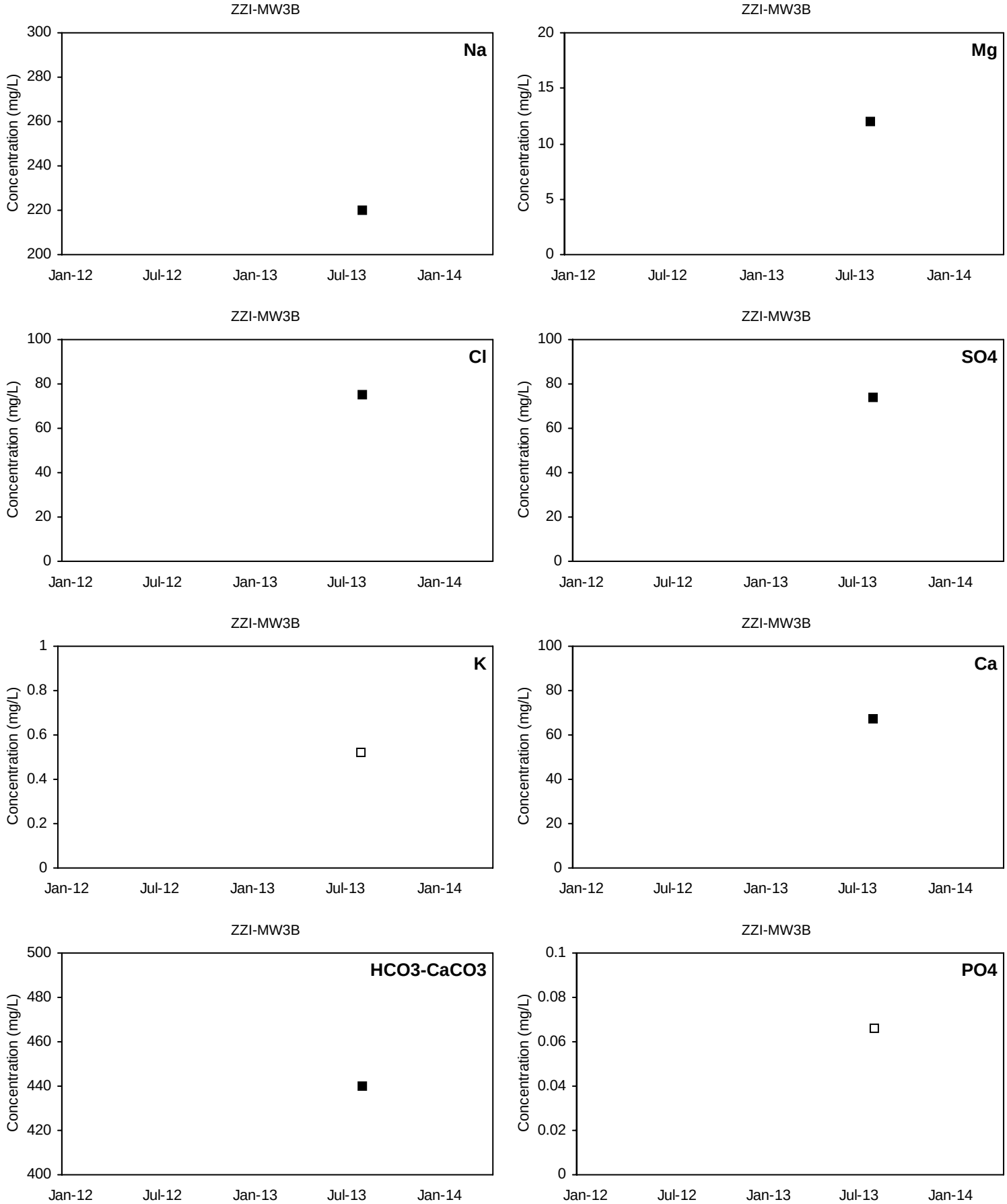
ZZI-MW3AA

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW5A

Na

Not Sampled

ZZI-MW5A

Mg

Not Sampled

ZZI-MW5A

Cl

Not Sampled

ZZI-MW5A

SO4

Not Sampled

ZZI-MW5A

K

Not Sampled

ZZI-MW5A

Ca

Not Sampled

ZZI-MW5A

HCO3-CaCO3

Not Sampled

ZZI-MW5A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW5B

Na

Not Sampled

ZZI-MW5B

Mg

Not Sampled

ZZI-MW5B

Cl

Not Sampled

ZZI-MW5B

SO4

Not Sampled

ZZI-MW5B

K

Not Sampled

ZZI-MW5B

Ca

Not Sampled

ZZI-MW5B

HCO3-CaCO3

Not Sampled

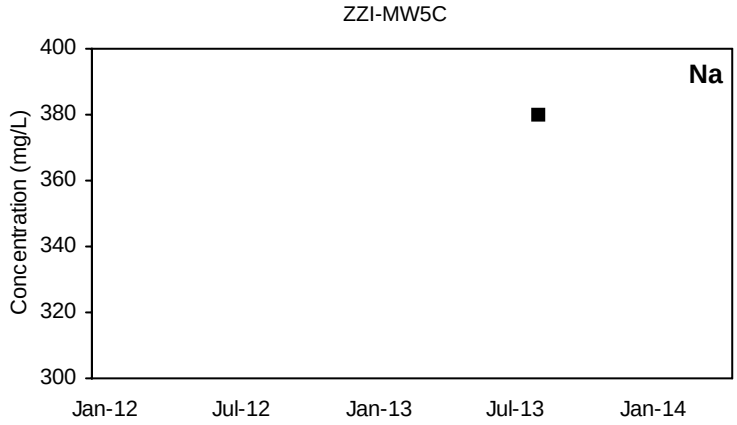
ZZI-MW5B

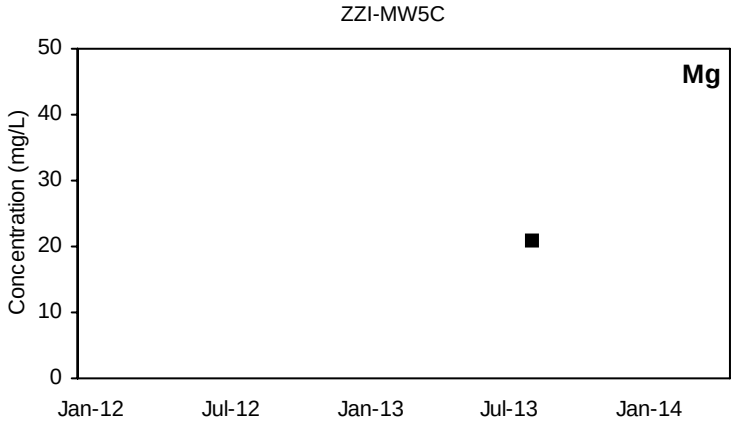
PO4

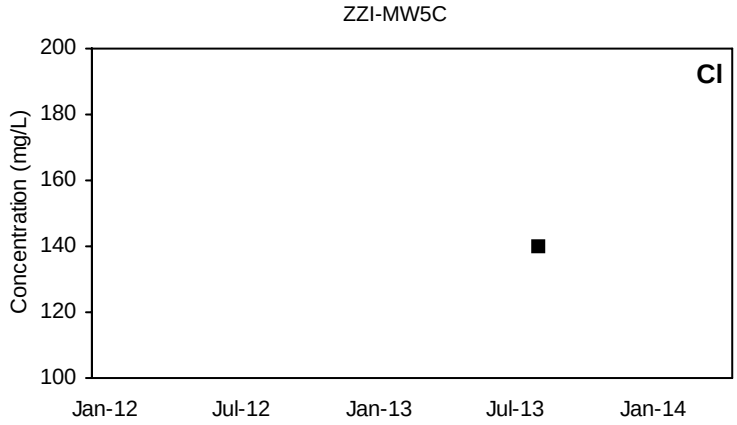
Not Sampled

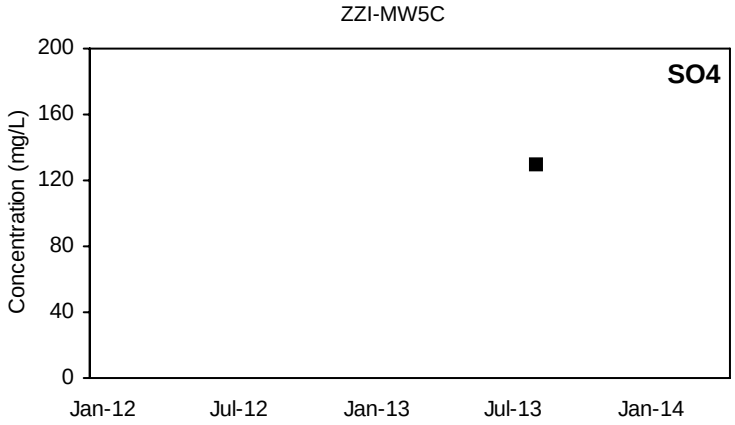
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

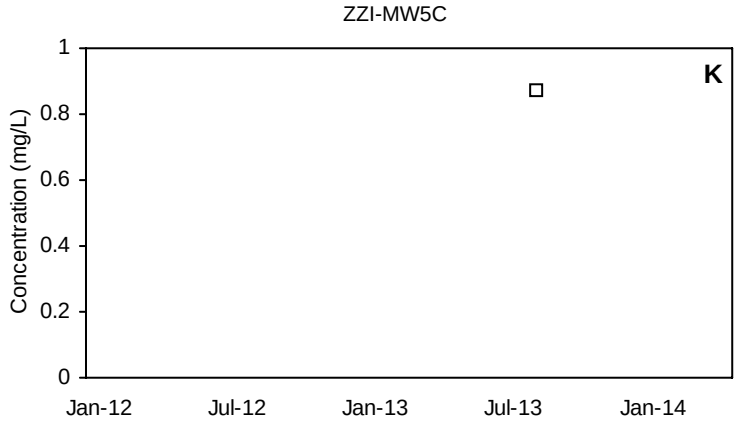
Shallow Well shown with black symbols Deep Well shown with orange symbols

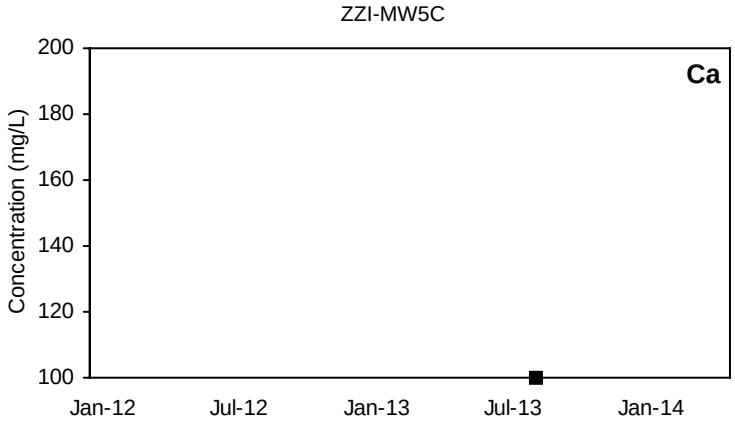


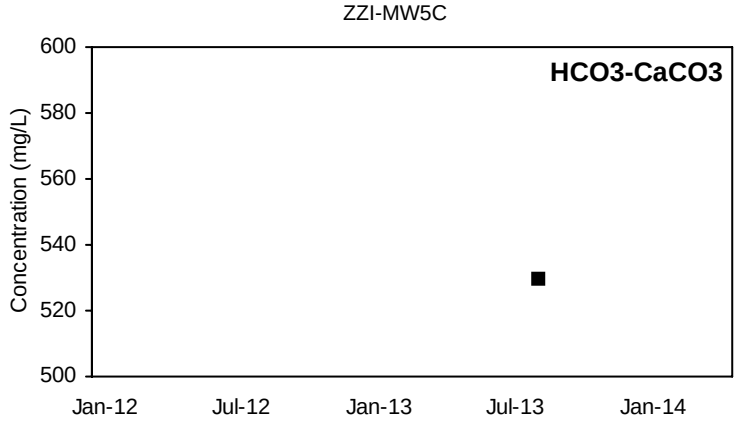


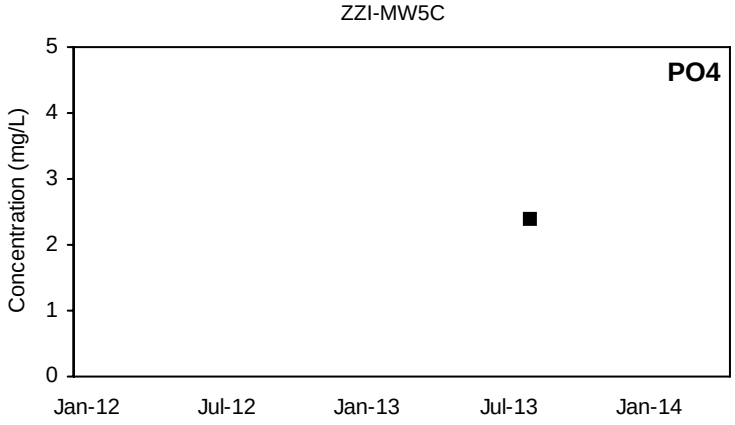












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW5D

Na

Not Sampled

ZZI-MW5D

Mg

Not Sampled

ZZI-MW5D

Cl

Not Sampled

ZZI-MW5D

SO4

Not Sampled

ZZI-MW5D

K

Not Sampled

ZZI-MW5D

Ca

Not Sampled

ZZI-MW5D

HCO3-CaCO3

Not Sampled

ZZI-MW5D

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW6A

Na

Not Sampled

ZZI-MW6A

Mg

Not Sampled

ZZI-MW6A

Cl

Not Sampled

ZZI-MW6A

SO4

Not Sampled

ZZI-MW6A

K

Not Sampled

ZZI-MW6A

Ca

Not Sampled

ZZI-MW6A

HCO3-CaCO3

Not Sampled

ZZI-MW6A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW6B

Na

Not Sampled

ZZI-MW6B

Mg

Not Sampled

ZZI-MW6B

Cl

Not Sampled

ZZI-MW6B

SO4

Not Sampled

ZZI-MW6B

K

Not Sampled

ZZI-MW6B

Ca

Not Sampled

ZZI-MW6B

HCO3-CaCO3

Not Sampled

ZZI-MW6B

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW6C

Na

Not Sampled

ZZI-MW6C

Mg

Not Sampled

ZZI-MW6C

Cl

Not Sampled

ZZI-MW6C

SO4

Not Sampled

ZZI-MW6C

K

Not Sampled

ZZI-MW6C

Ca

Not Sampled

ZZI-MW6C

HCO3-CaCO3

Not Sampled

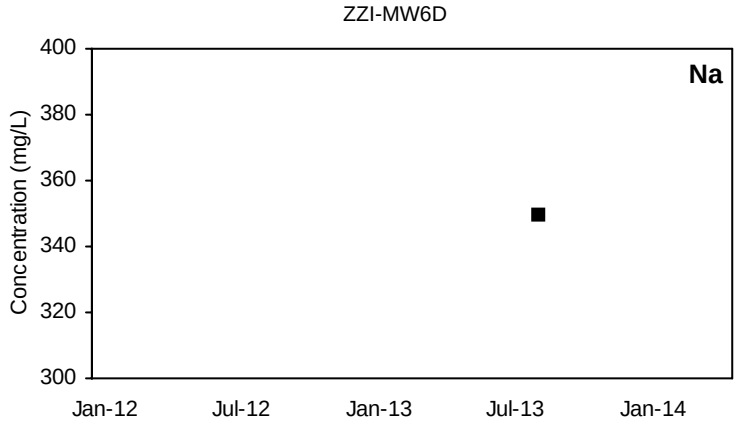
ZZI-MW6C

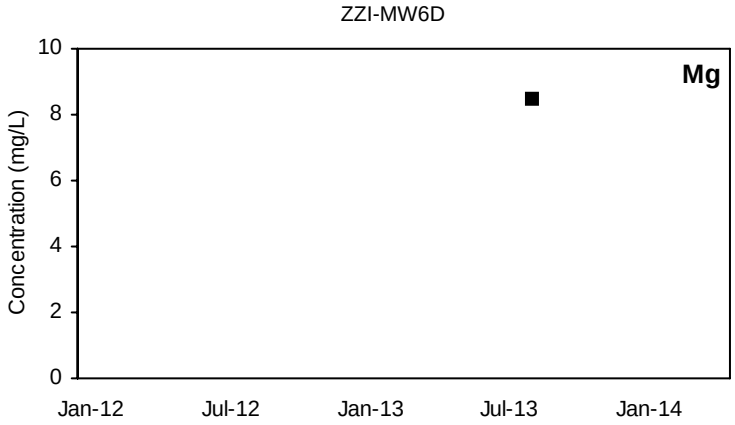
PO4

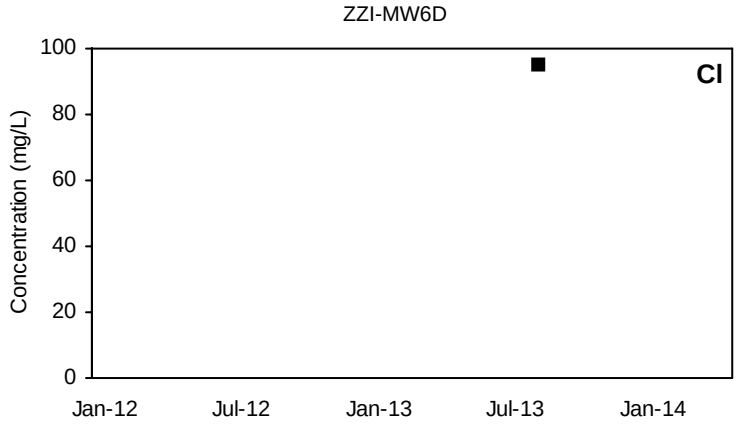
Not Sampled

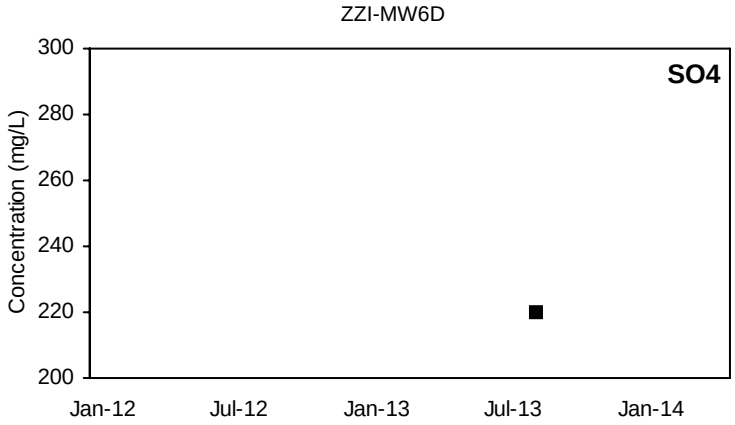
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

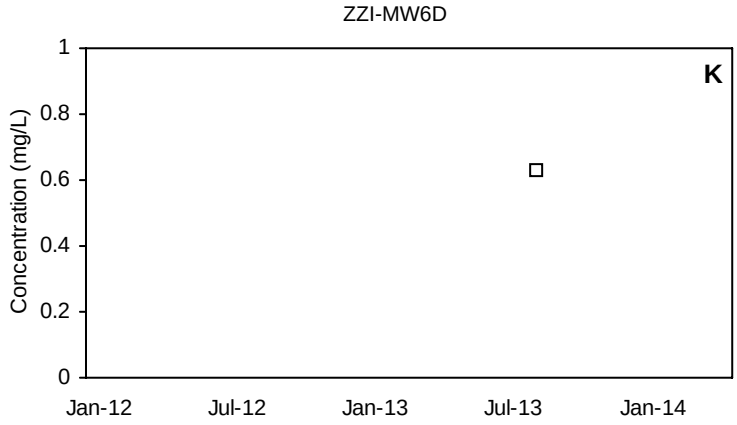
Shallow Well shown with black symbols Deep Well shown with orange symbols

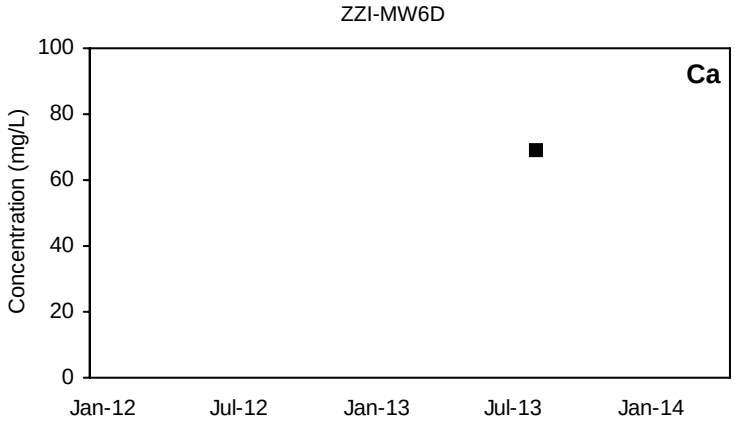


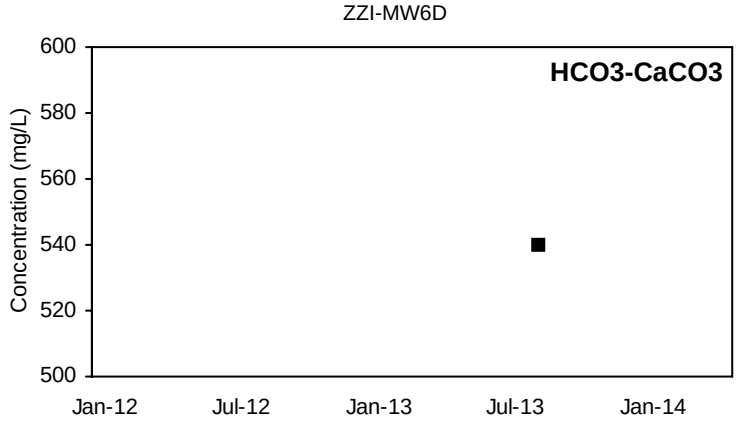


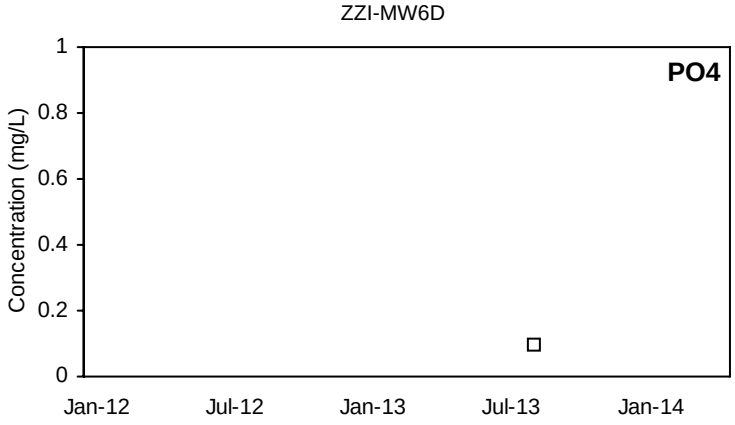












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW7A

Na

Not Sampled

ZZI-MW7A

Mg

Not Sampled

ZZI-MW7A

Cl

Not Sampled

ZZI-MW7A

SO4

Not Sampled

ZZI-MW7A

K

Not Sampled

ZZI-MW7A

Ca

Not Sampled

ZZI-MW7A

HCO3-CaCO3

Not Sampled

ZZI-MW7A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW7B

Na

Not Sampled

ZZI-MW7B

Mg

Not Sampled

ZZI-MW7B

Cl

Not Sampled

ZZI-MW7B

SO4

Not Sampled

ZZI-MW7B

K

Not Sampled

ZZI-MW7B

Ca

Not Sampled

ZZI-MW7B

HCO3-CaCO3

Not Sampled

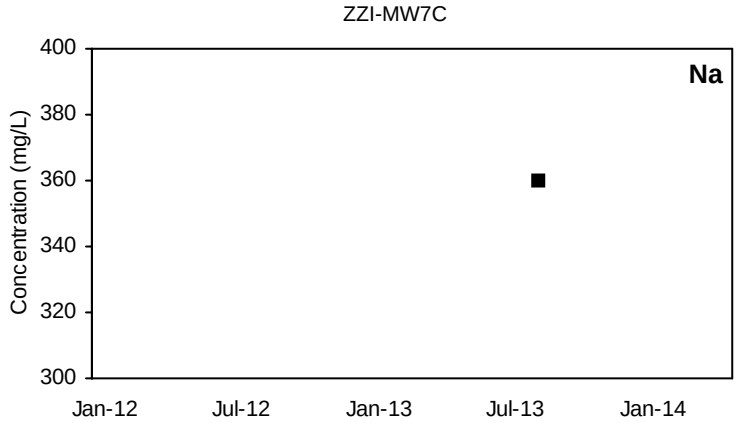
ZZI-MW7B

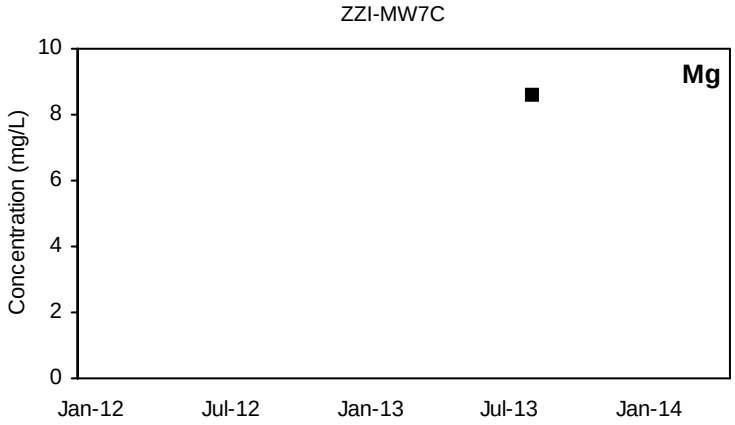
PO4

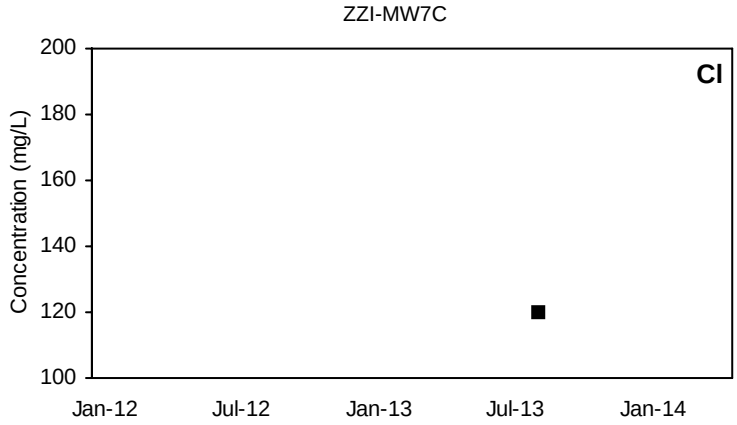
Not Sampled

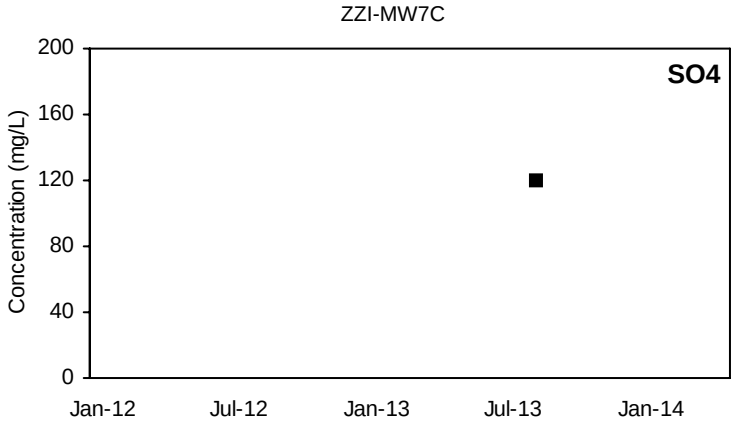
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

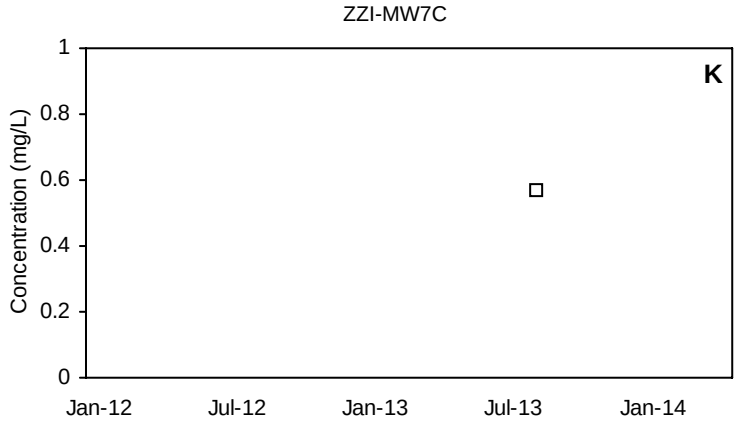
Shallow Well shown with black symbols Deep Well shown with orange symbols

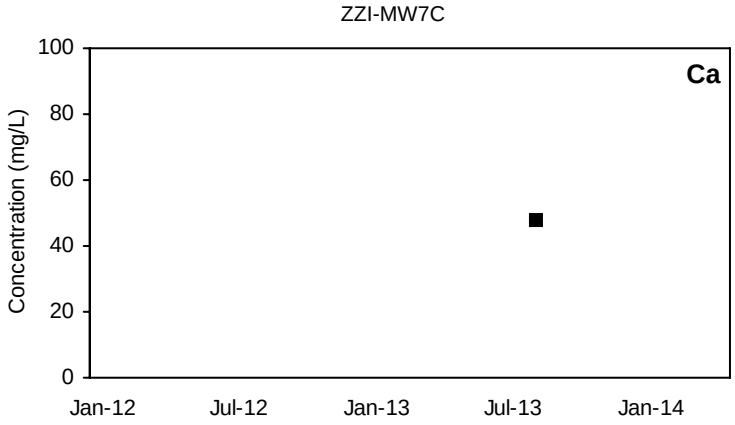


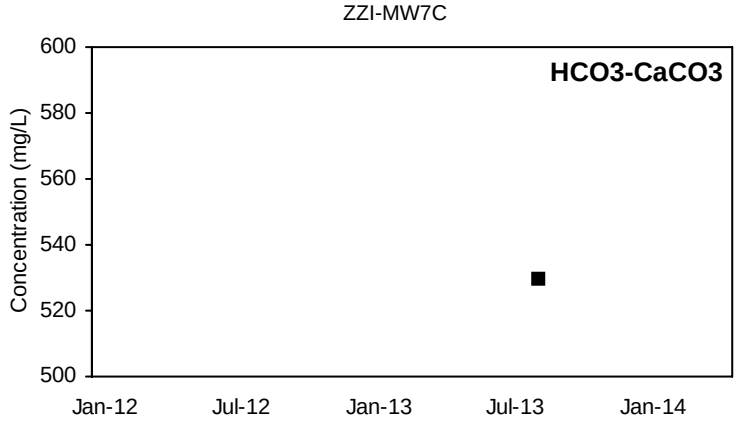


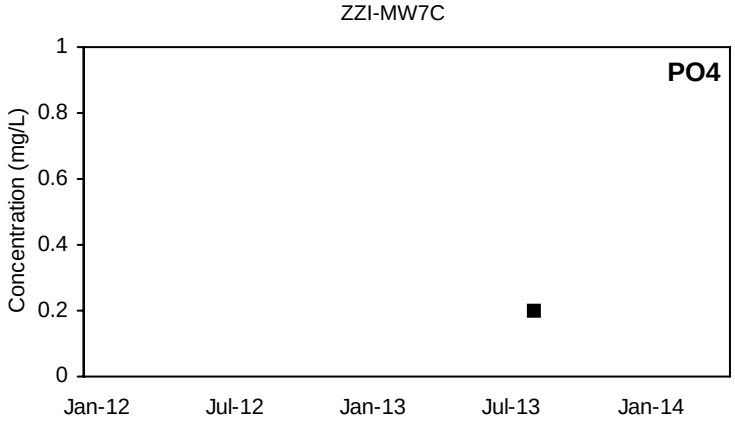












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW7D

Na

Not Sampled

ZZI-MW7D

Mg

Not Sampled

ZZI-MW7D

Cl

Not Sampled

ZZI-MW7D

SO4

Not Sampled

ZZI-MW7D

K

Not Sampled

ZZI-MW7D

Ca

Not Sampled

ZZI-MW7D

HCO3-CaCO3

Not Sampled

ZZI-MW7D

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW9A

Na

Not Sampled

ZZI-MW9A

Mg

Not Sampled

ZZI-MW9A

Cl

Not Sampled

ZZI-MW9A

SO4

Not Sampled

ZZI-MW9A

K

Not Sampled

ZZI-MW9A

Ca

Not Sampled

ZZI-MW9A

HCO3-CaCO3

Not Sampled

ZZI-MW9A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW9B

Na

Not Sampled

ZZI-MW9B

Mg

Not Sampled

ZZI-MW9B

Cl

Not Sampled

ZZI-MW9B

SO4

Not Sampled

ZZI-MW9B

K

Not Sampled

ZZI-MW9B

Ca

Not Sampled

ZZI-MW9B

HCO3-CaCO3

Not Sampled

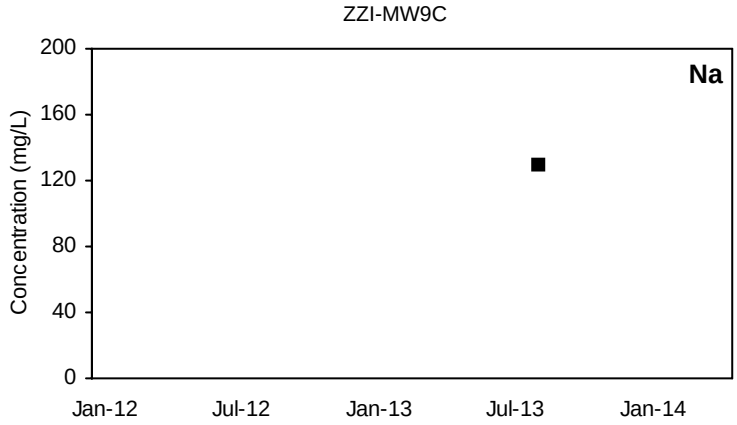
ZZI-MW9B

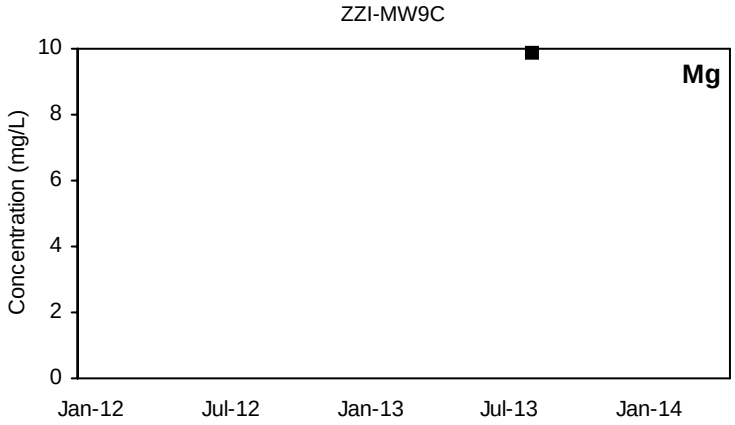
PO4

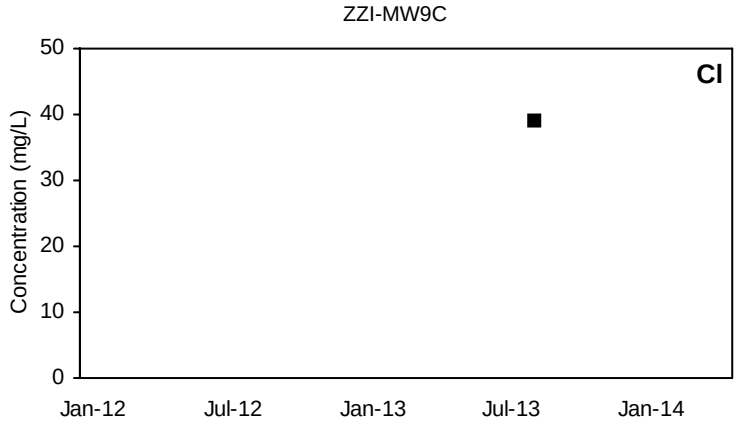
Not Sampled

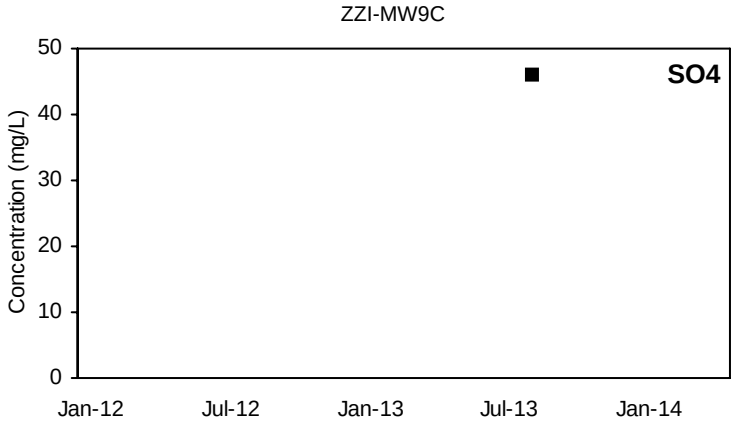
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

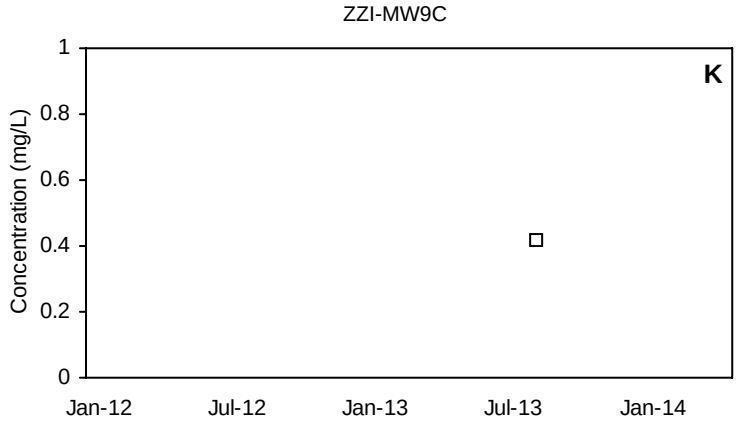
Shallow Well shown with black symbols Deep Well shown with orange symbols

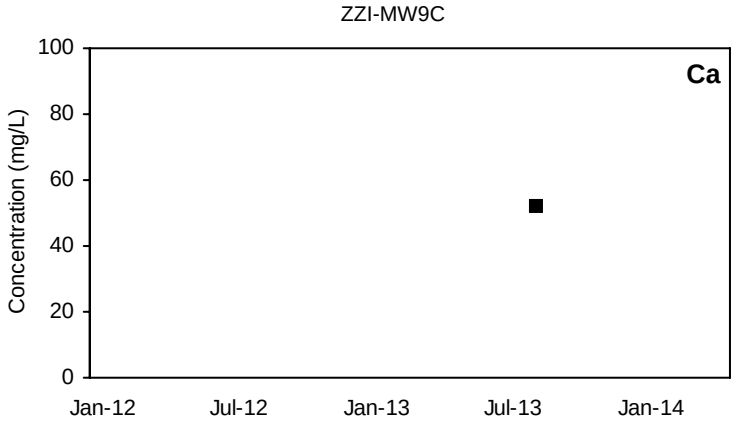


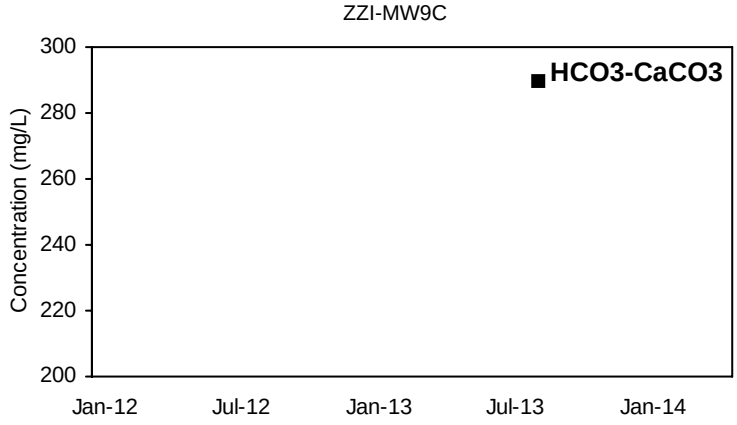


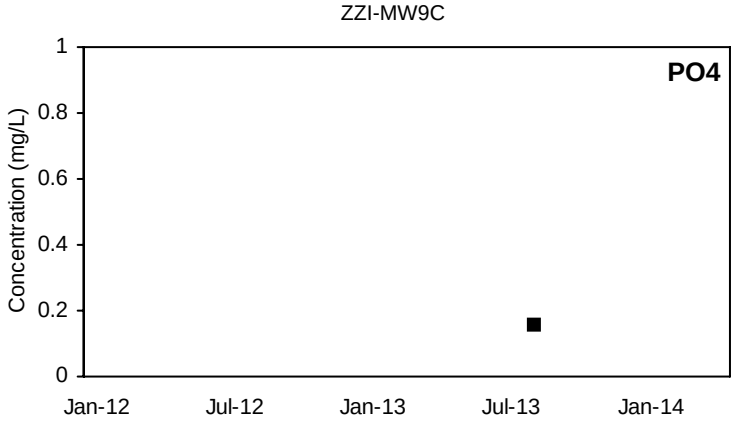












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZZI-MW9D

Na

Not Sampled

ZZI-MW9D

Mg

Not Sampled

ZZI-MW9D

Cl

Not Sampled

ZZI-MW9D

SO4

Not Sampled

ZZI-MW9D

K

Not Sampled

ZZI-MW9D

Ca

Not Sampled

ZZI-MW9D

HCO3-CaCO3

Not Sampled

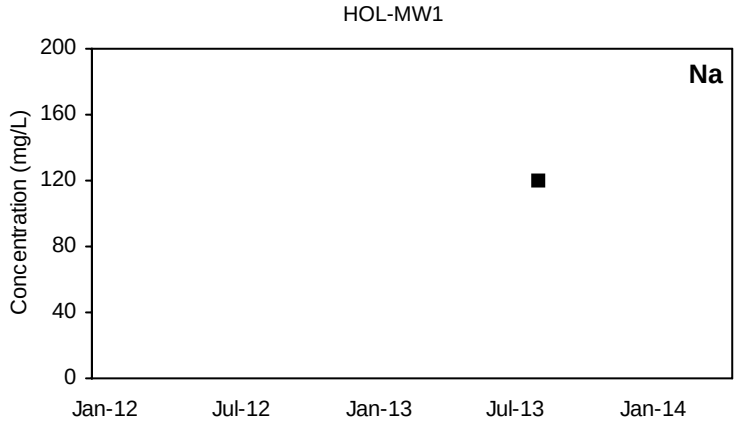
ZZI-MW9D

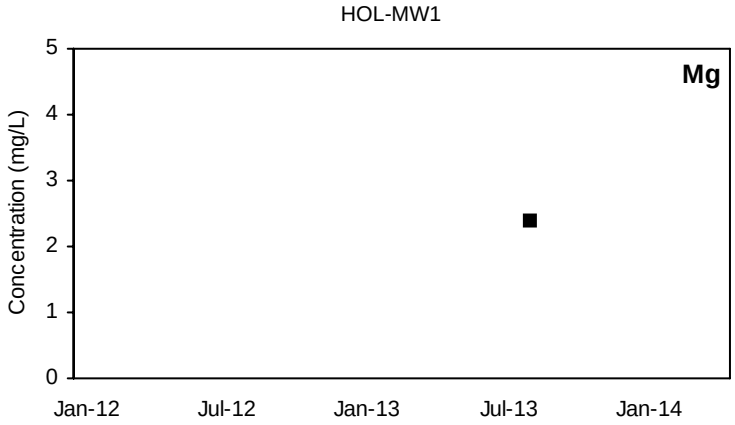
PO4

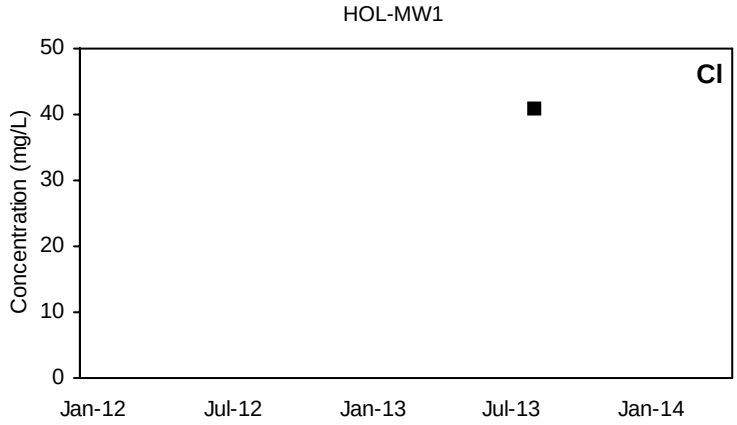
Not Sampled

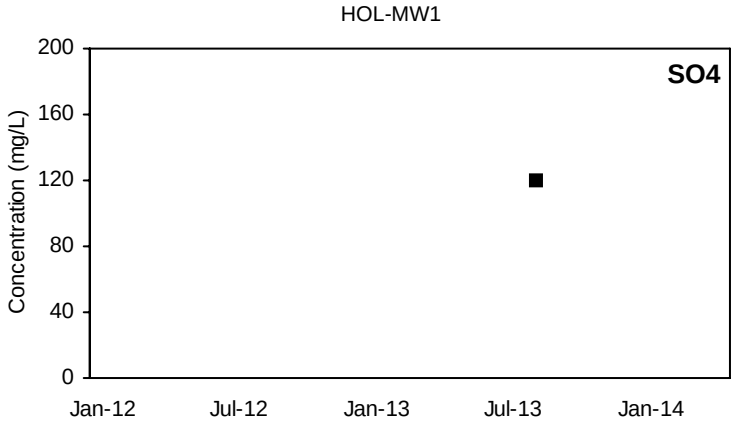
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

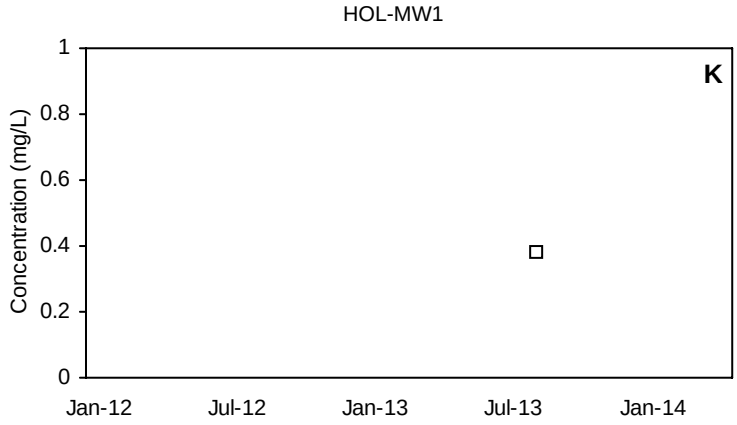
Shallow Well shown with black symbols Deep Well shown with orange symbols

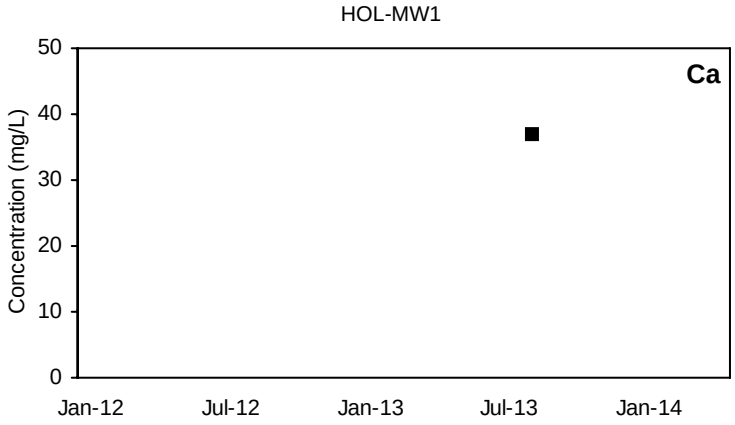


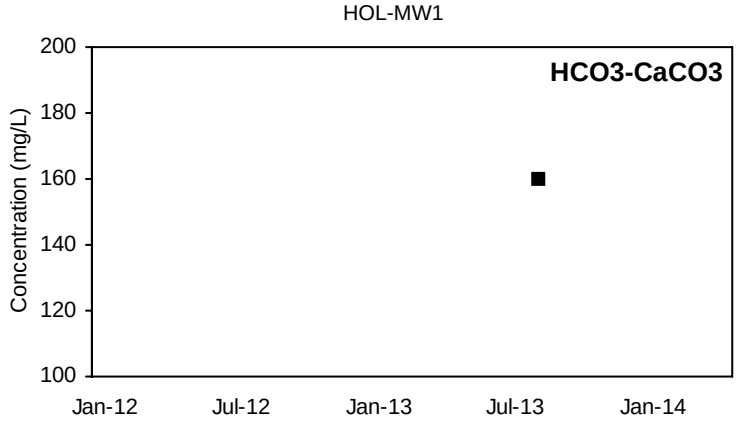


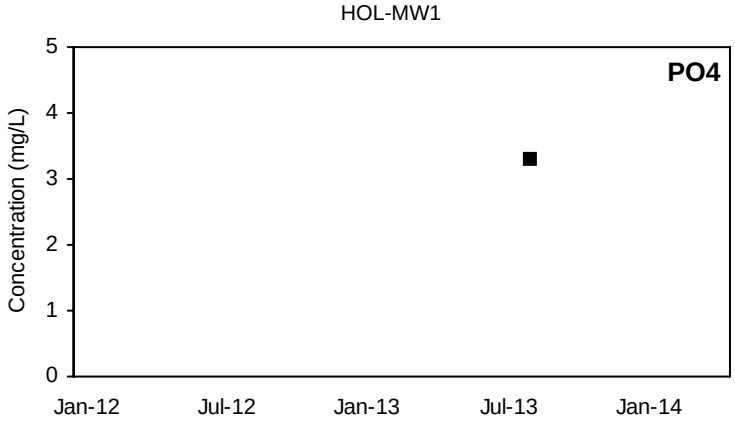






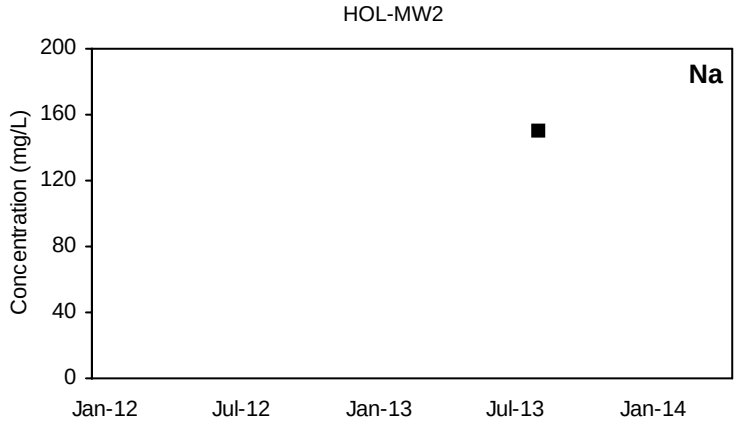


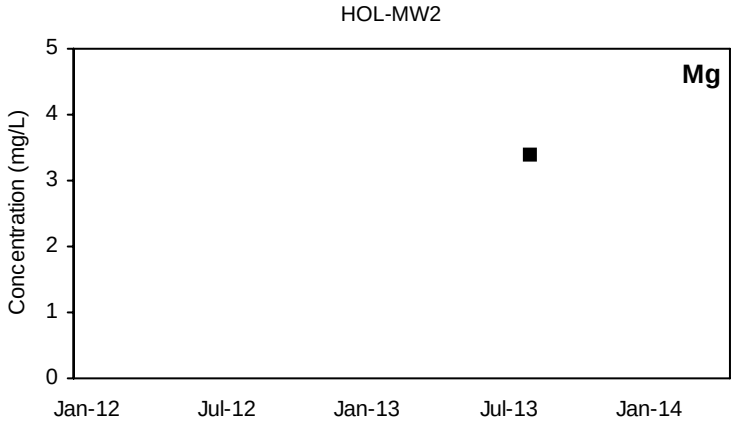


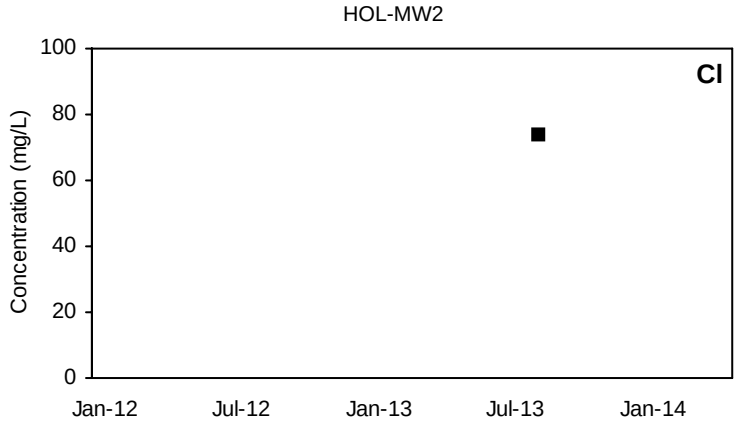


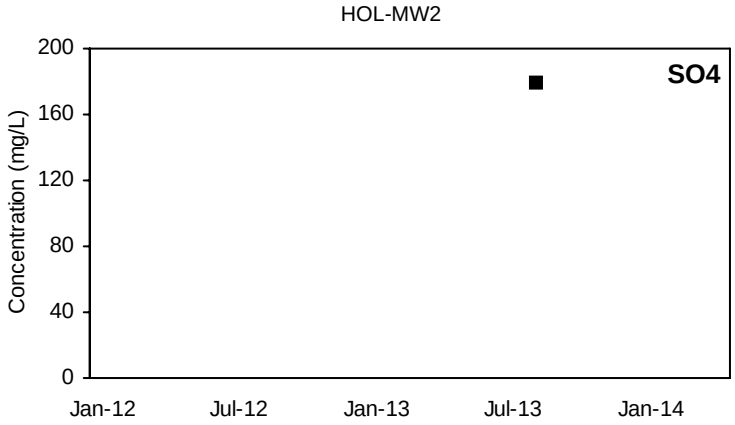
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

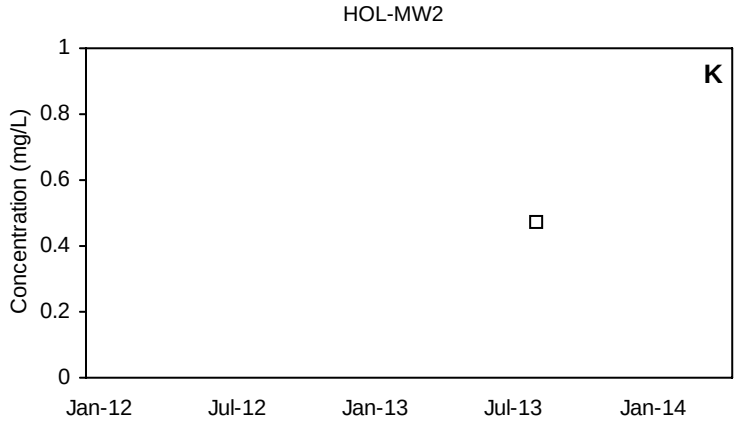
Shallow Well shown with black symbols Deep Well shown with orange symbols

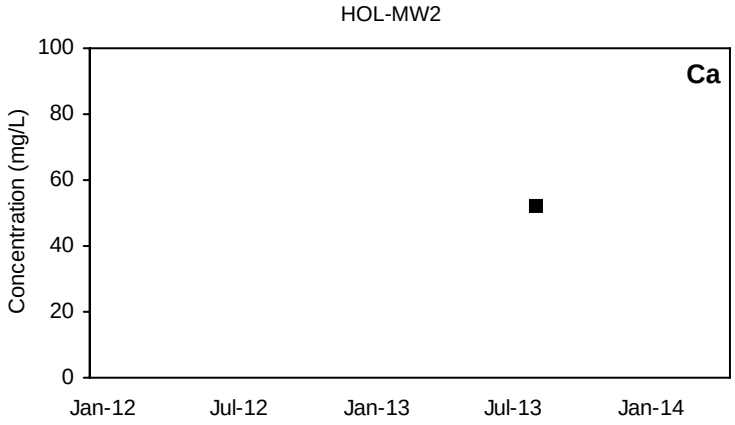


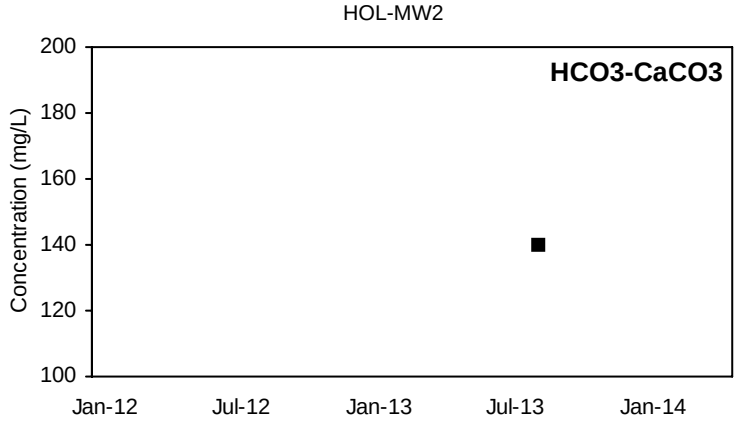


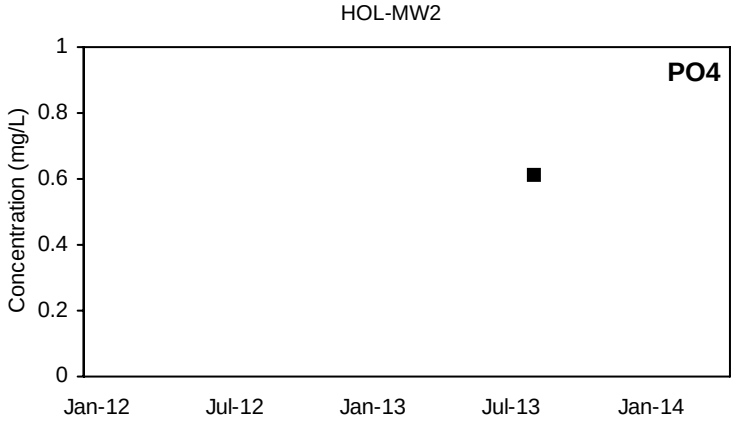






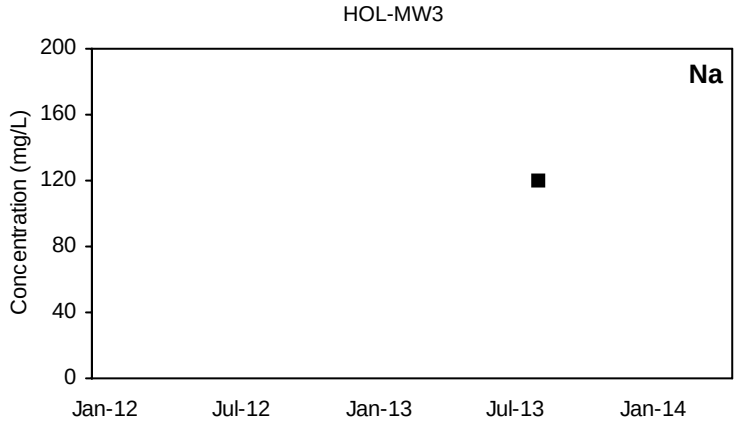


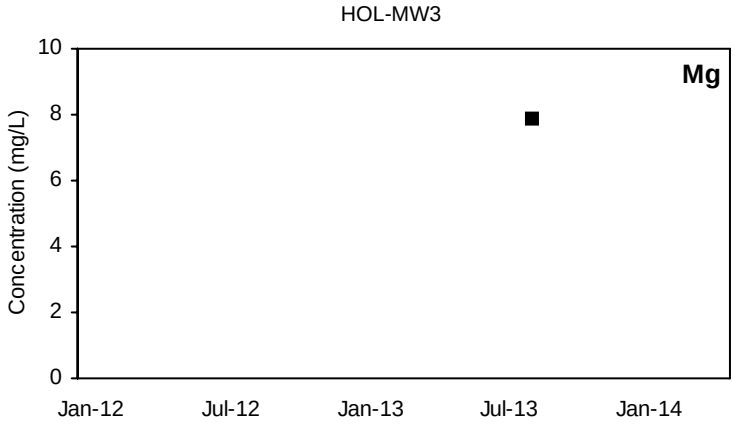


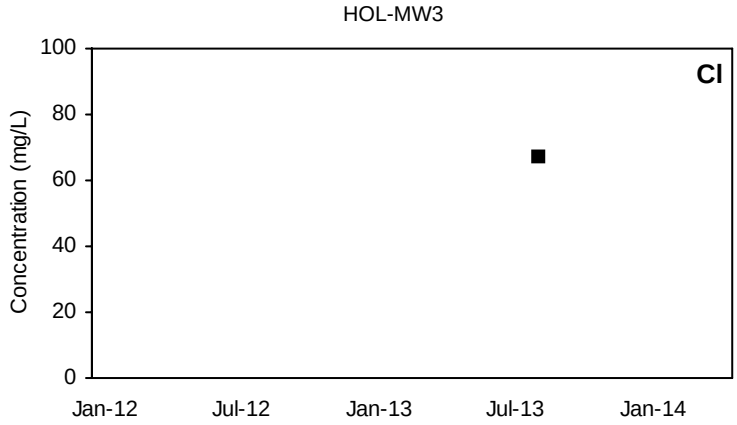


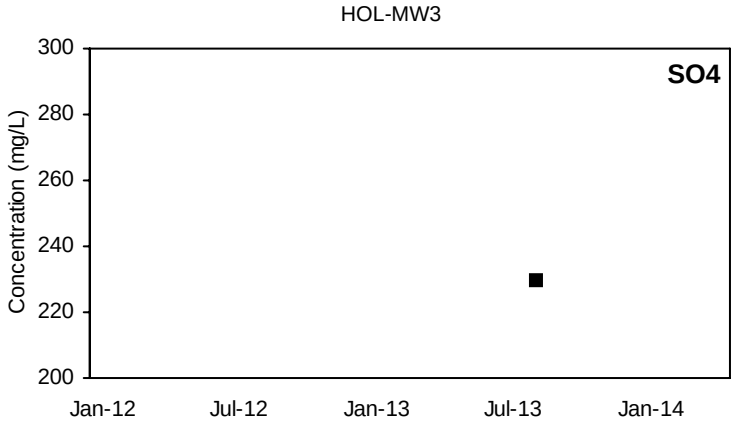
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

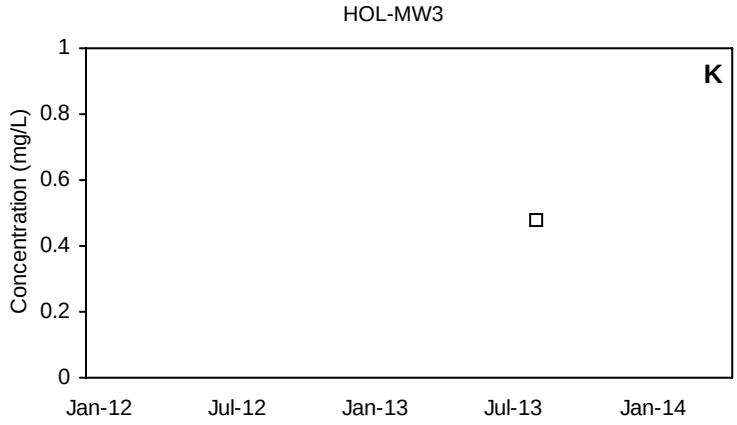
Shallow Well shown with black symbols Deep Well shown with orange symbols

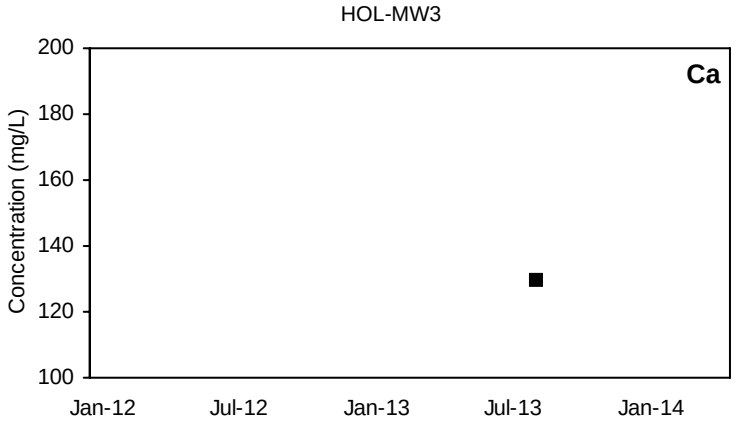


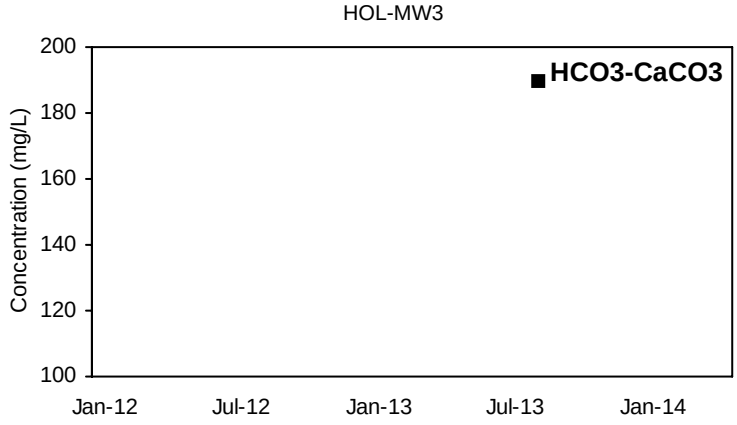


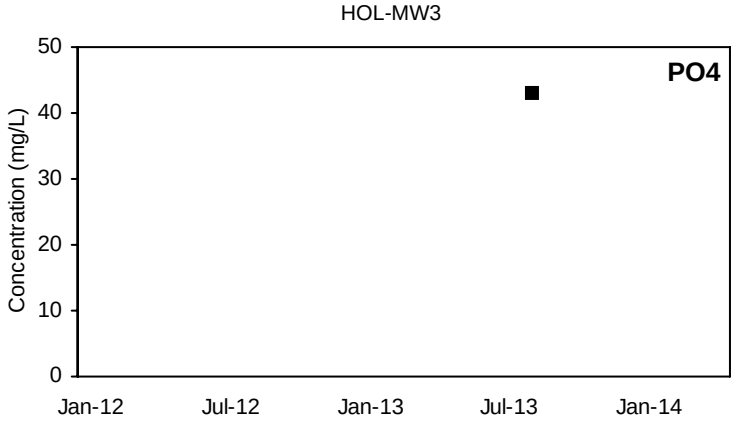












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

HYN-MW3

Na

Not Sampled

HYN-MW3

Mg

Not Sampled

HYN-MW3

Cl

Not Sampled

HYN-MW3

SO4

Not Sampled

HYN-MW3

K

Not Sampled

HYN-MW3

Ca

Not Sampled

HYN-MW3

HCO3-CaCO3

Not Sampled

HYN-MW3

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

HYN-MW4

Na

Not Sampled

HYN-MW4

Mg

Not Sampled

HYN-MW4

Cl

Not Sampled

HYN-MW4

SO4

Not Sampled

HYN-MW4

K

Not Sampled

HYN-MW4

Ca

Not Sampled

HYN-MW4

HCO3-CaCO3

Not Sampled

HYN-MW4

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

HYN-MW5

Na

Not Sampled

HYN-MW5

Mg

Not Sampled

HYN-MW5

Cl

Not Sampled

HYN-MW5

SO4

Not Sampled

HYN-MW5

K

Not Sampled

HYN-MW5

Ca

Not Sampled

HYN-MW5

HCO3-CaCO3

Not Sampled

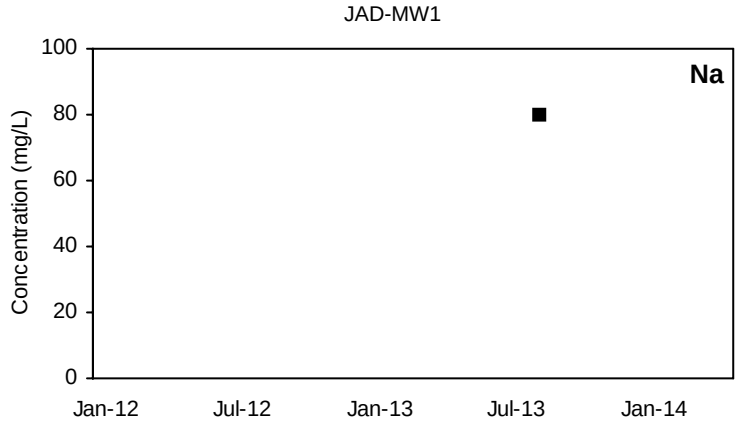
HYN-MW5

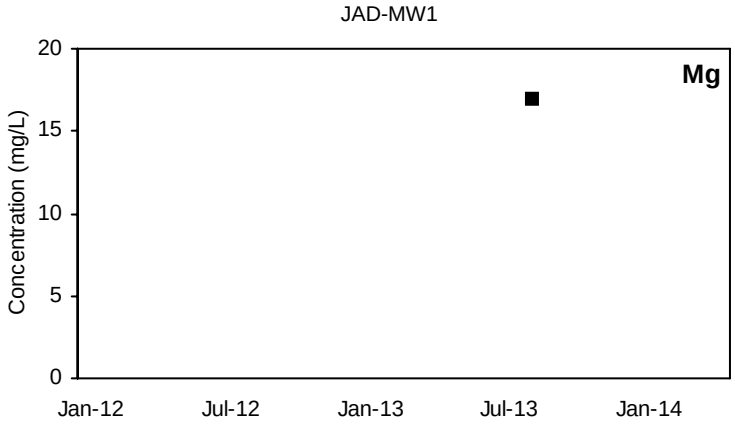
PO4

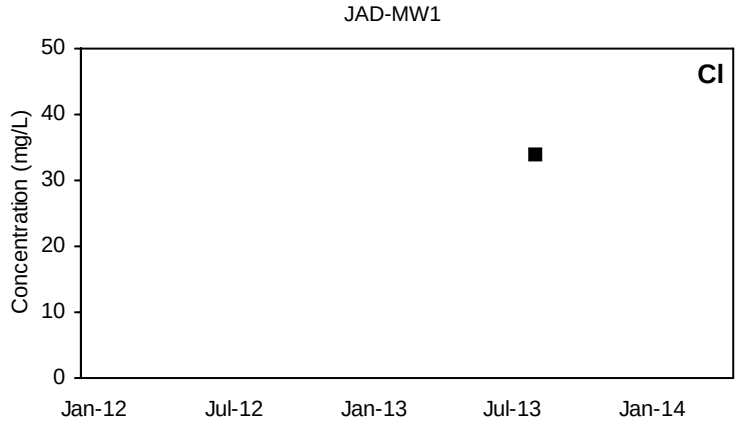
Not Sampled

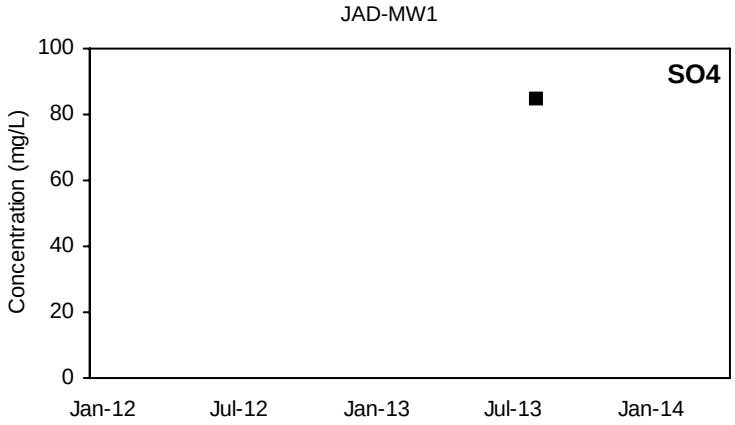
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

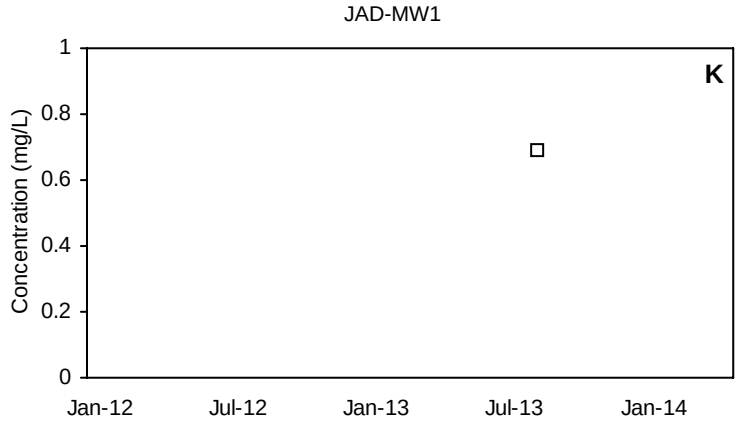
Shallow Well shown with black symbols Deep Well shown with orange symbols

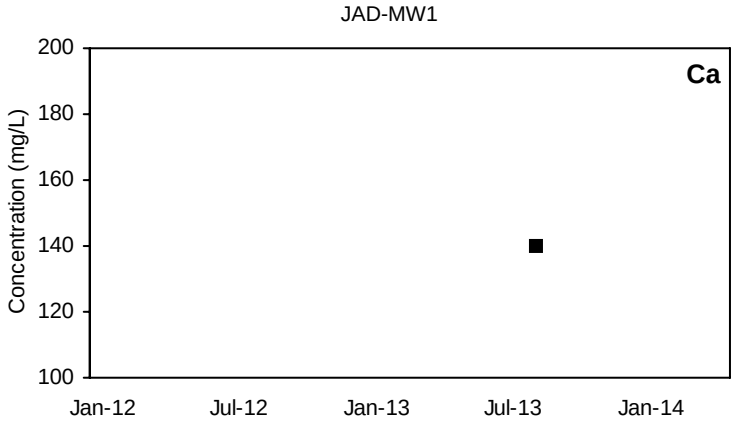


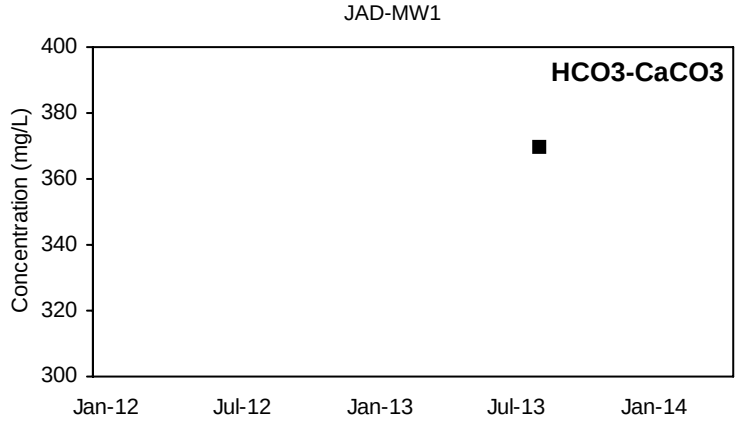


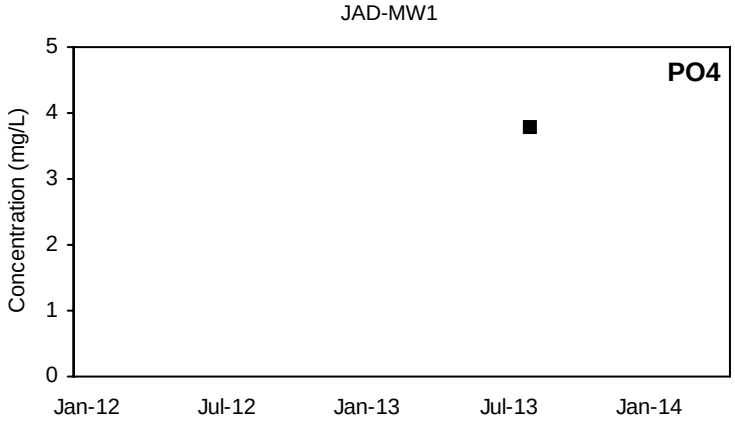












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

JAD-MW2

Na

Not Sampled

JAD-MW2

Mg

Not Sampled

JAD-MW2

Cl

Not Sampled

JAD-MW2

SO4

Not Sampled

JAD-MW2

K

Not Sampled

JAD-MW2

Ca

Not Sampled

JAD-MW2

HCO3-CaCO3

Not Sampled

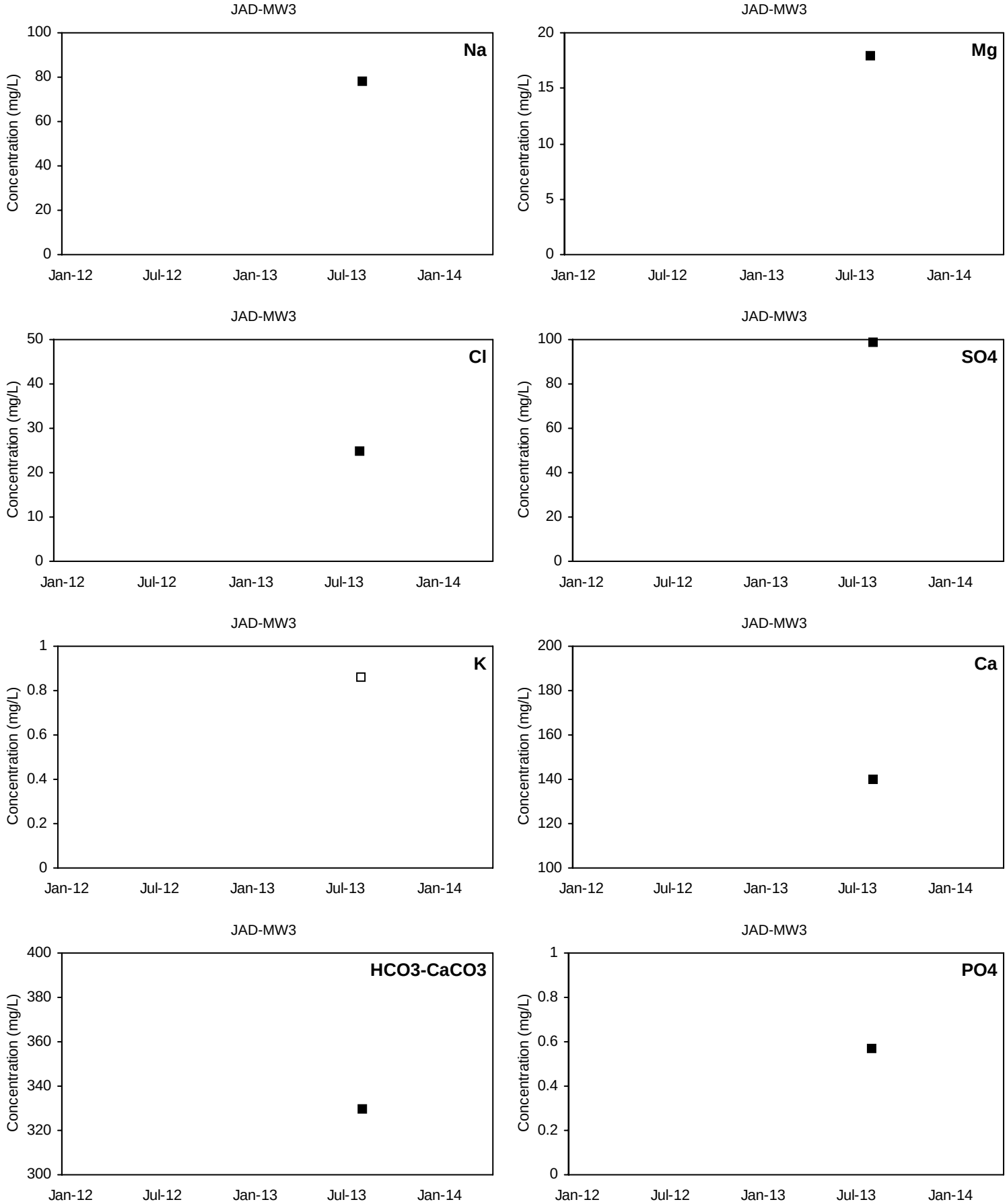
JAD-MW2

PO4

Not Sampled

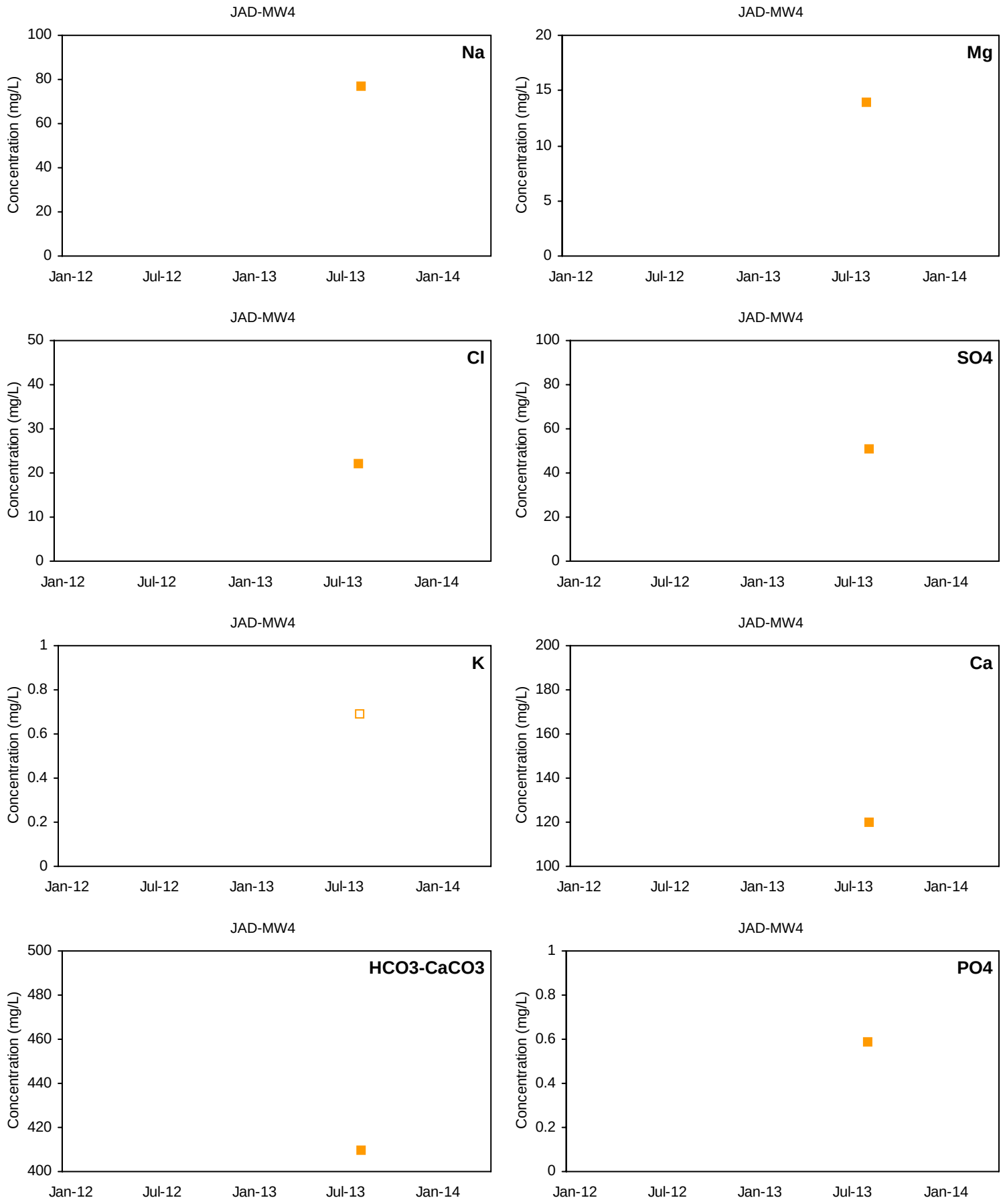
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



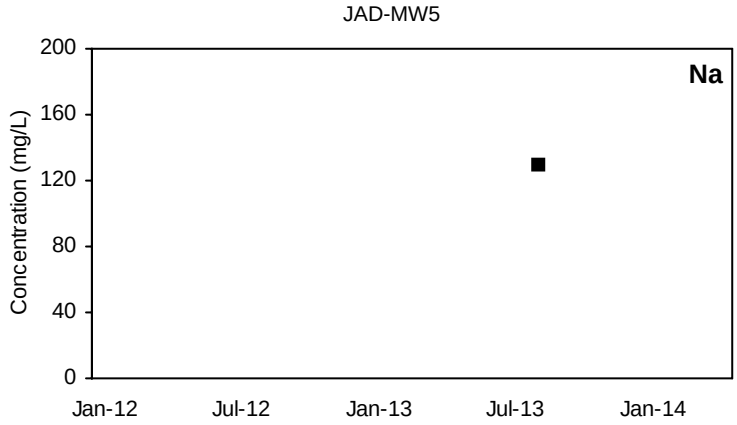
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

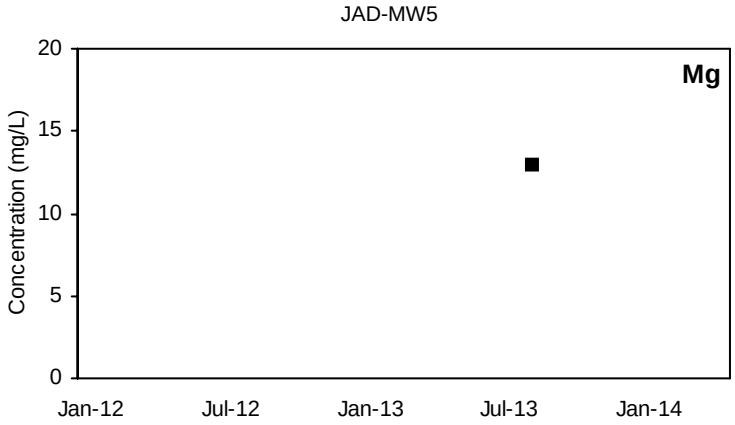
Shallow Well shown with black symbols Deep Well shown with orange symbols

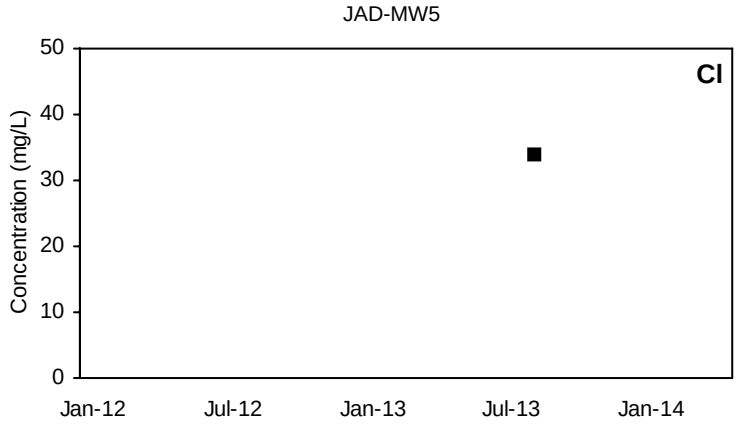


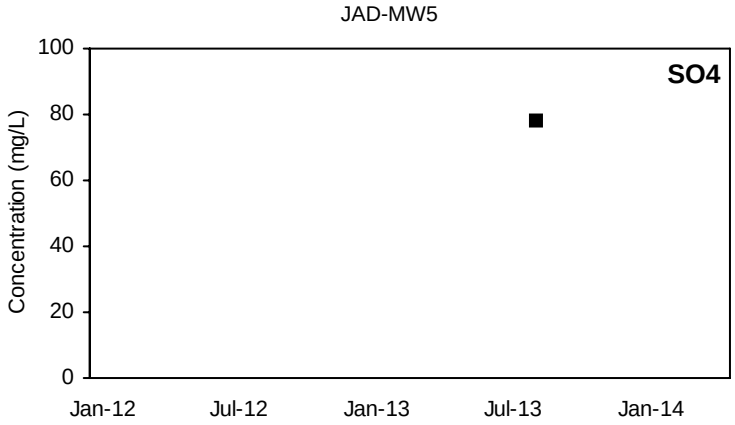
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

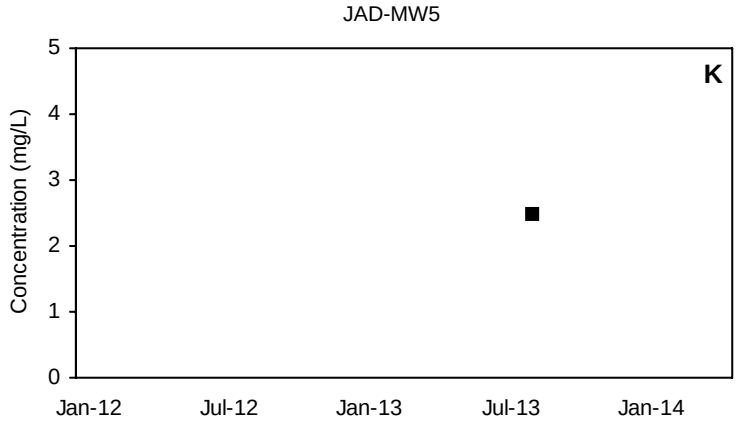
Shallow Well shown with black symbols Deep Well shown with orange symbols

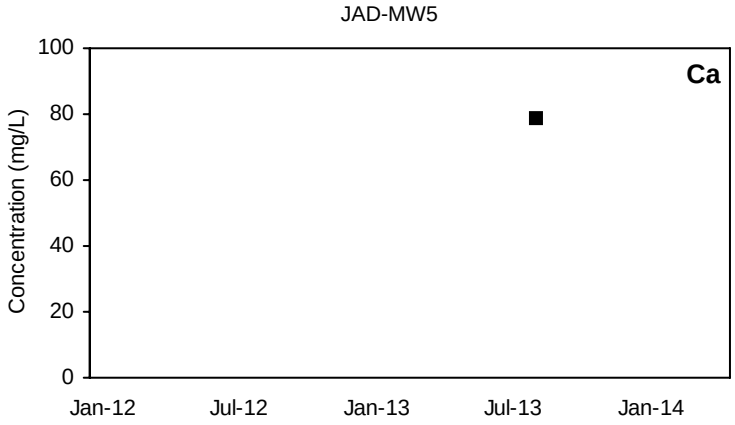


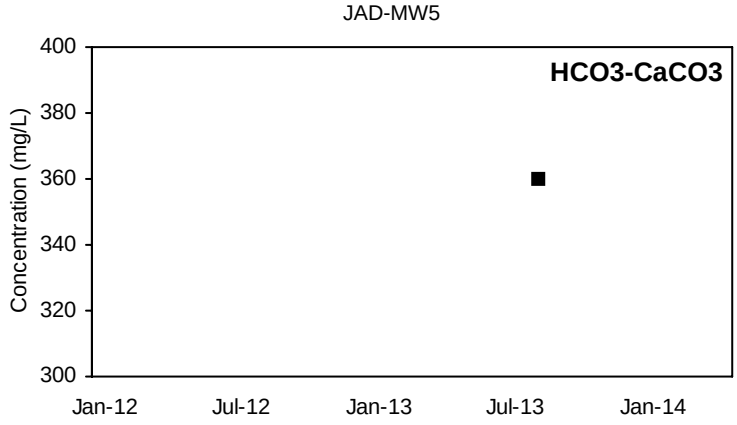


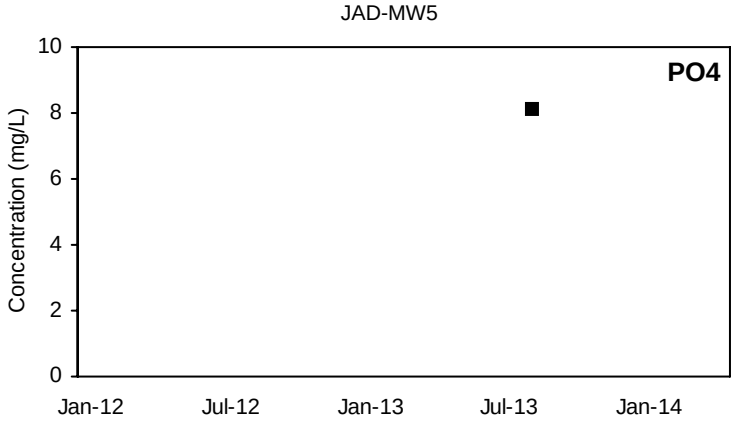






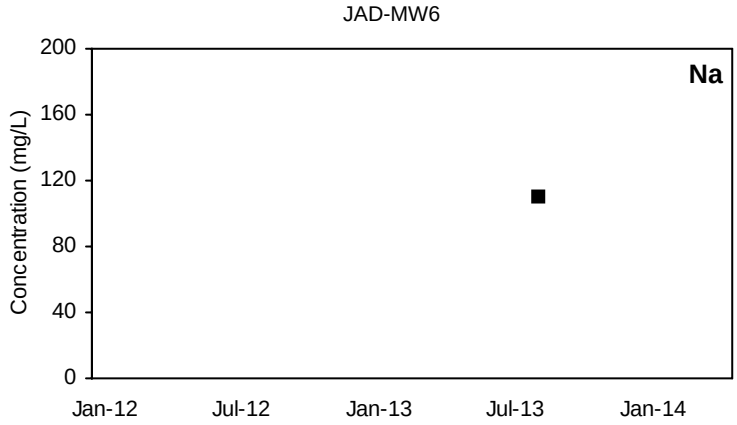


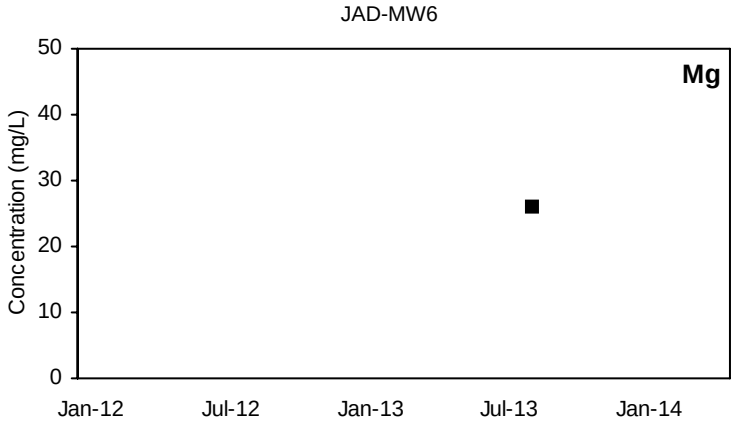


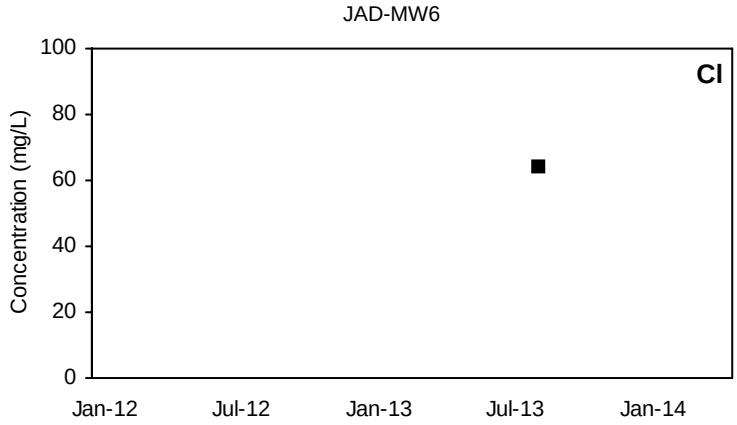


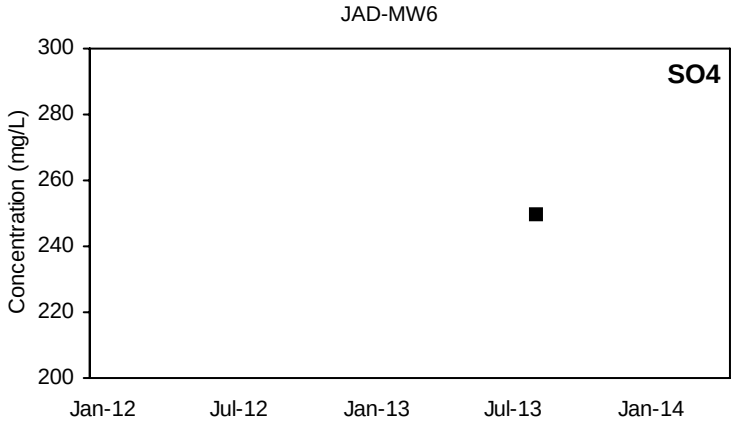
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

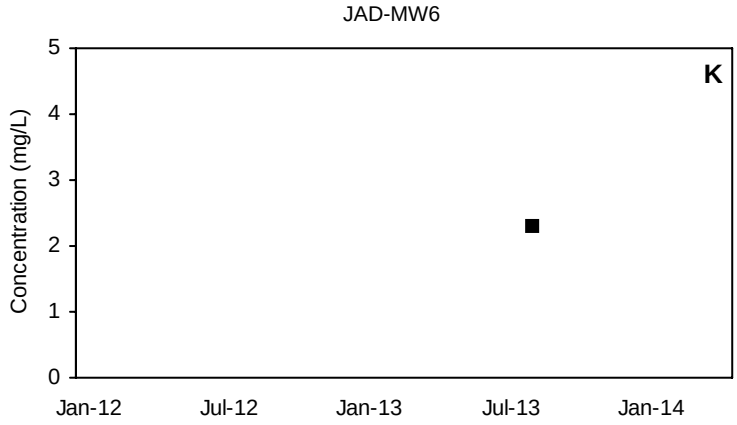
Shallow Well shown with black symbols Deep Well shown with orange symbols

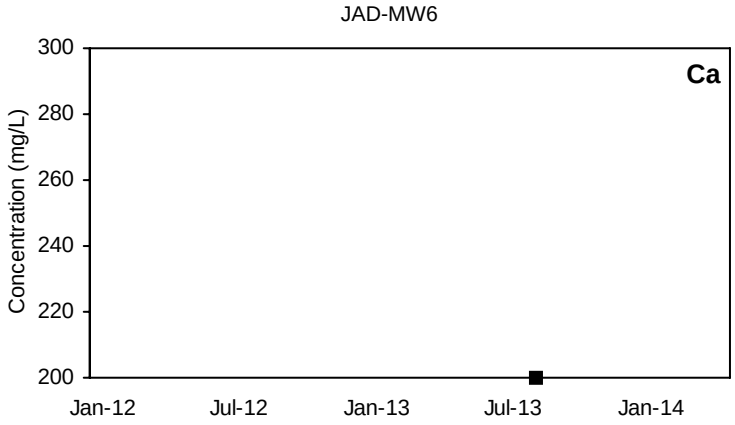


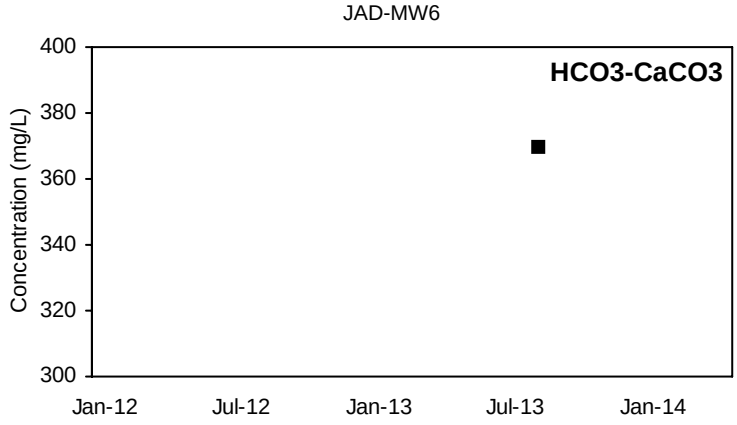


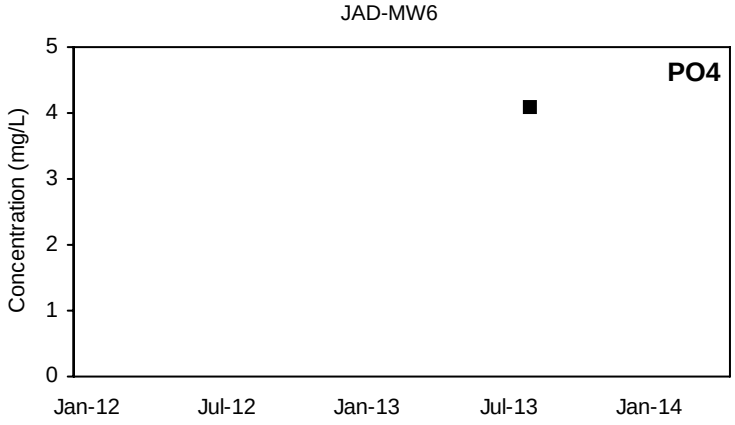






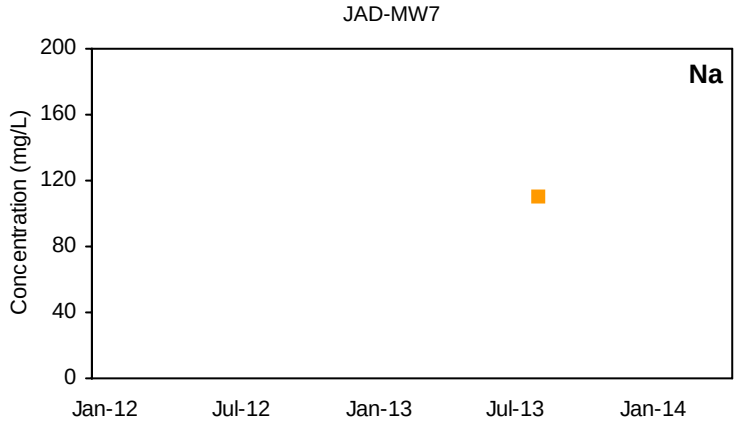


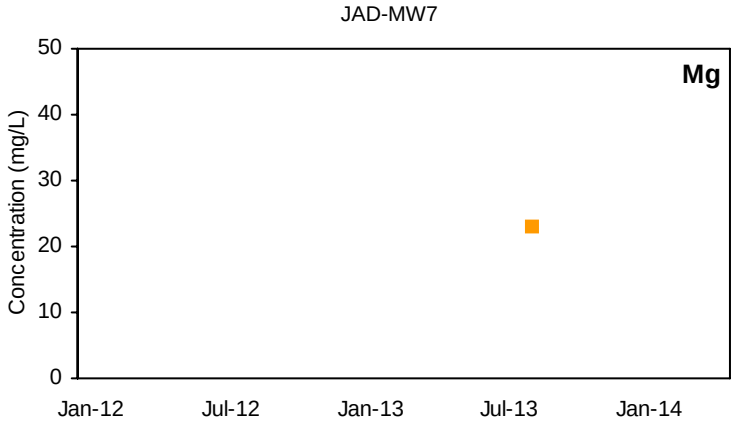


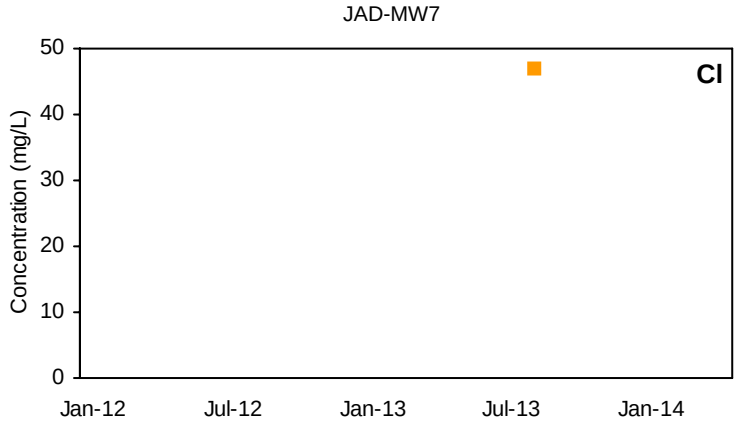


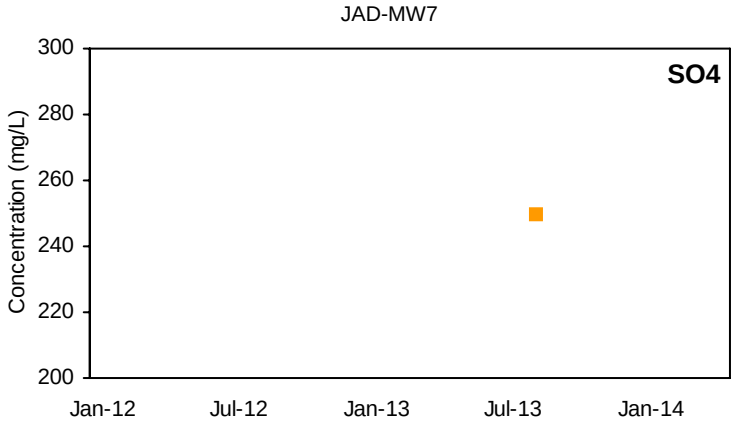
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

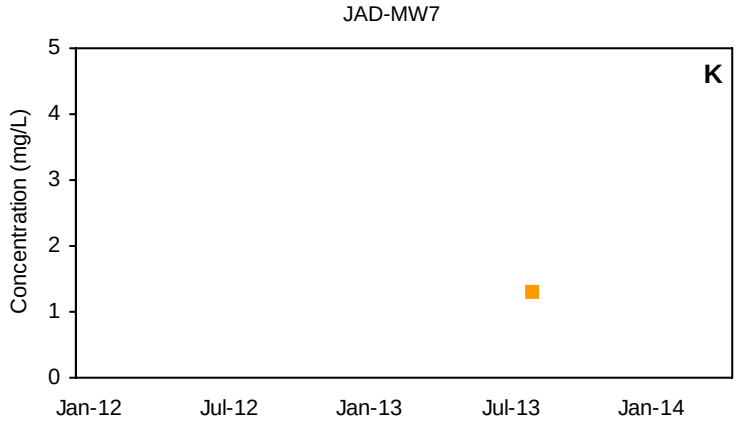
Shallow Well shown with black symbols Deep Well shown with orange symbols

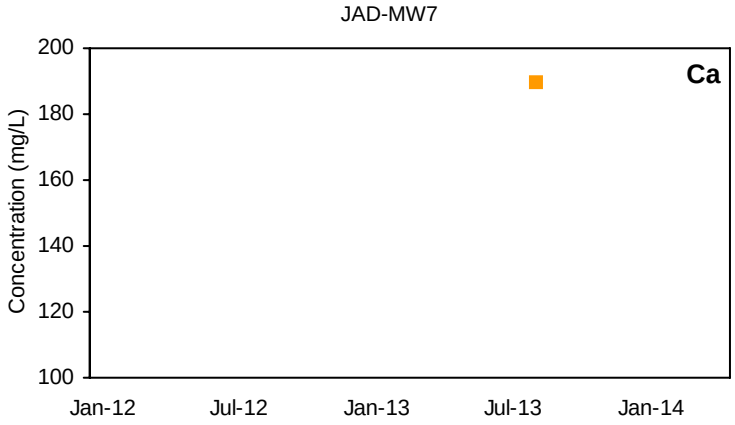


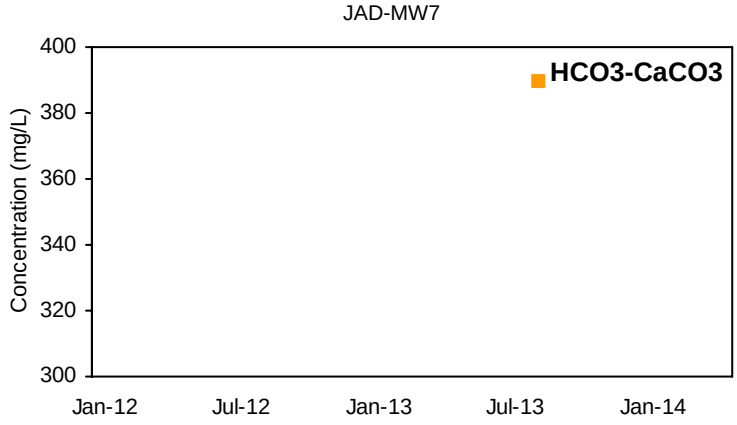


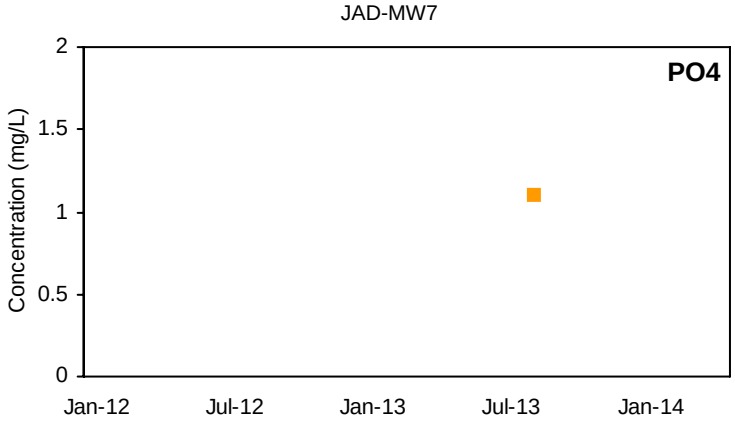












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW1A

Na

Not Sampled

LON-MW1A

Mg

Not Sampled

LON-MW1A

Cl

Not Sampled

LON-MW1A

SO4

Not Sampled

LON-MW1A

K

Not Sampled

LON-MW1A

Ca

Not Sampled

LON-MW1A

HCO3-CaCO3

Not Sampled

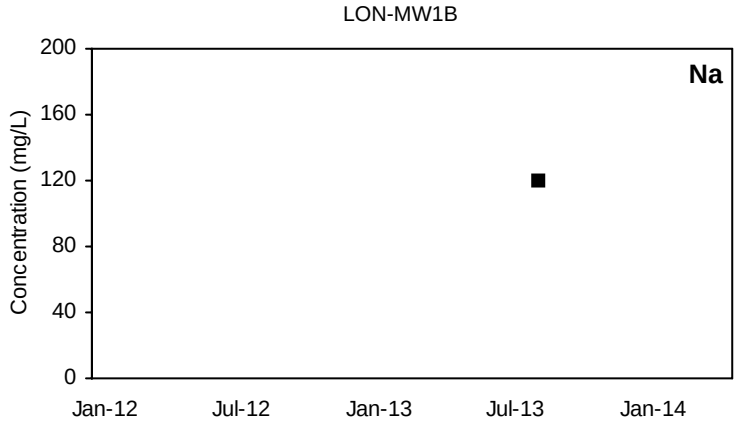
LON-MW1A

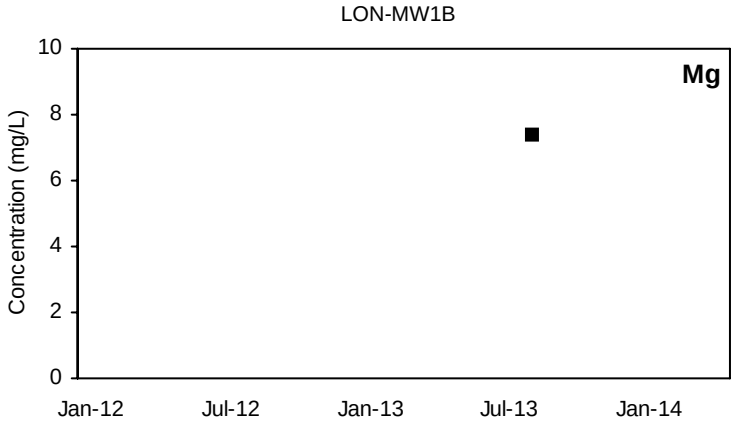
PO4

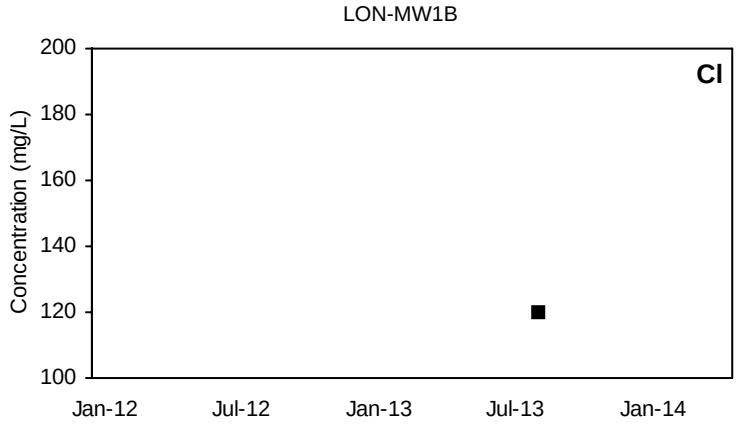
Not Sampled

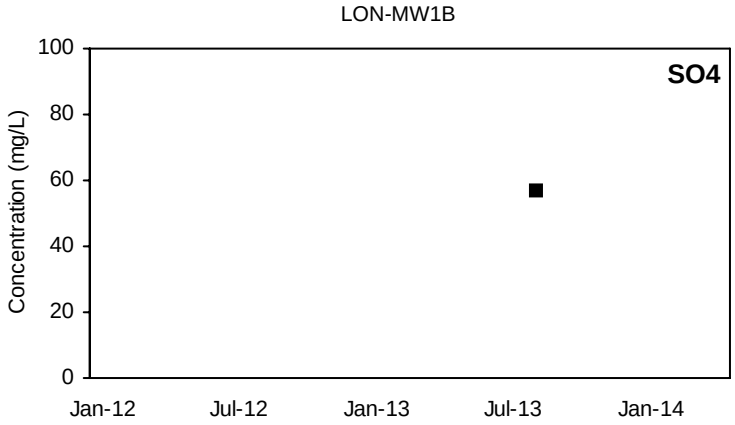
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

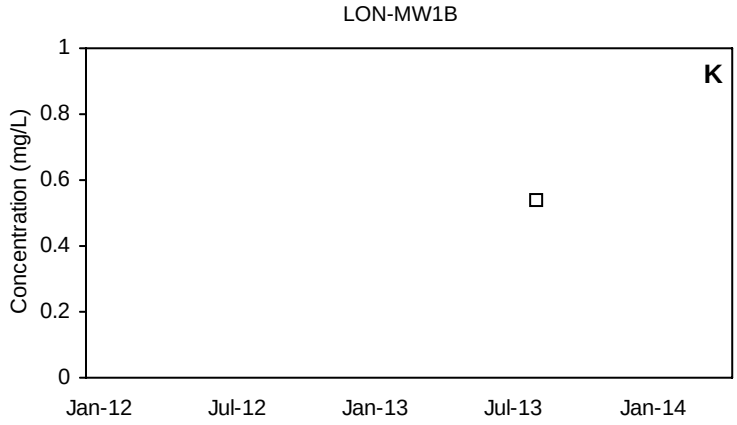
Shallow Well shown with black symbols Deep Well shown with orange symbols

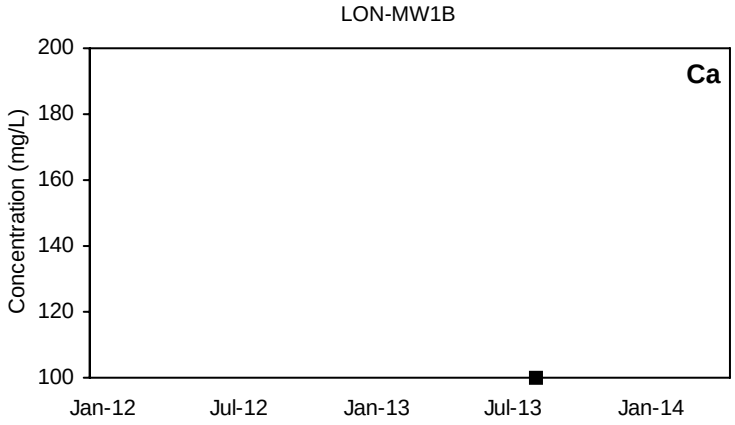


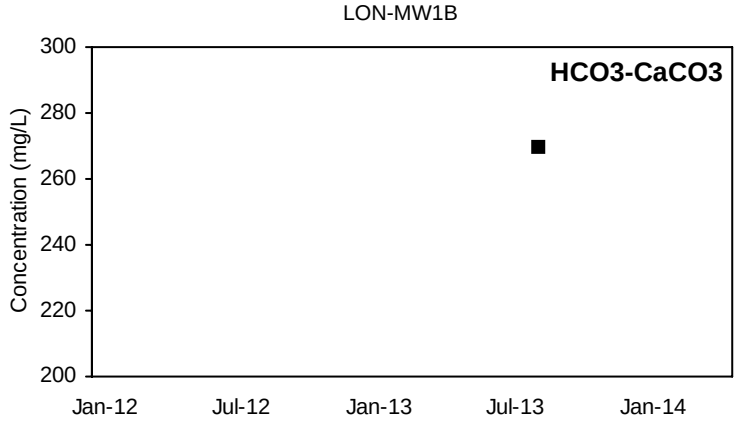


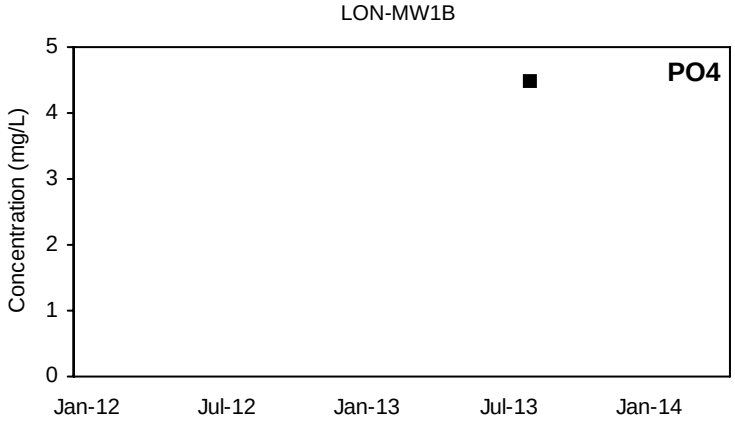












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW1C

Na

Not Sampled

LON-MW1C

Mg

Not Sampled

LON-MW1C

Cl

Not Sampled

LON-MW1C

SO4

Not Sampled

LON-MW1C

K

Not Sampled

LON-MW1C

Ca

Not Sampled

LON-MW1C

HCO3-CaCO3

Not Sampled

LON-MW1C

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW2A

Na

Not Sampled

LON-MW2A

Mg

Not Sampled

LON-MW2A

Cl

Not Sampled

LON-MW2A

SO4

Not Sampled

LON-MW2A

K

Not Sampled

LON-MW2A

Ca

Not Sampled

LON-MW2A

HCO3-CaCO3

Not Sampled

LON-MW2A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW2B

Na

Not Sampled

LON-MW2B

Mg

Not Sampled

LON-MW2B

Cl

Not Sampled

LON-MW2B

SO4

Not Sampled

LON-MW2B

K

Not Sampled

LON-MW2B

Ca

Not Sampled

LON-MW2B

HCO3-CaCO3

Not Sampled

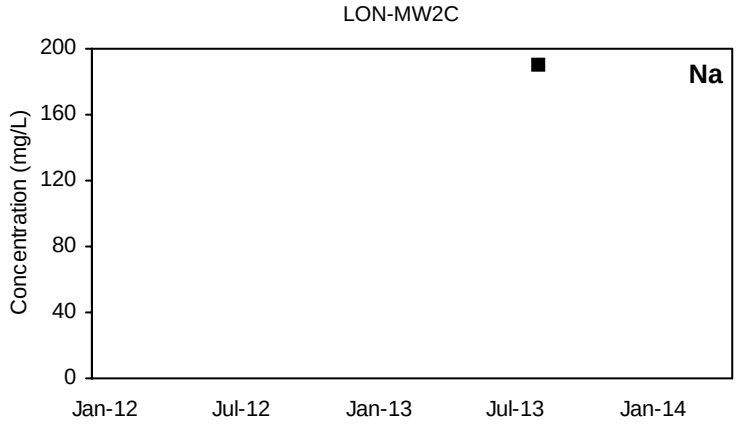
LON-MW2B

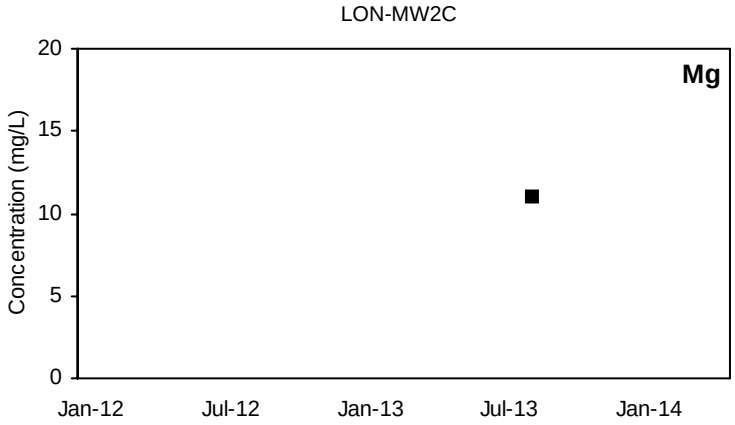
PO4

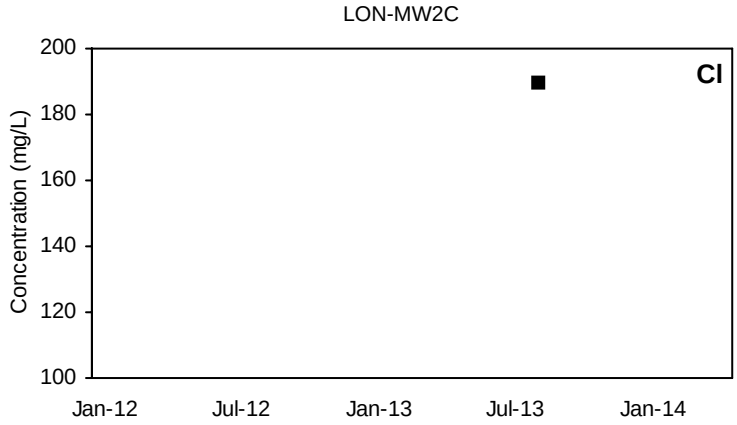
Not Sampled

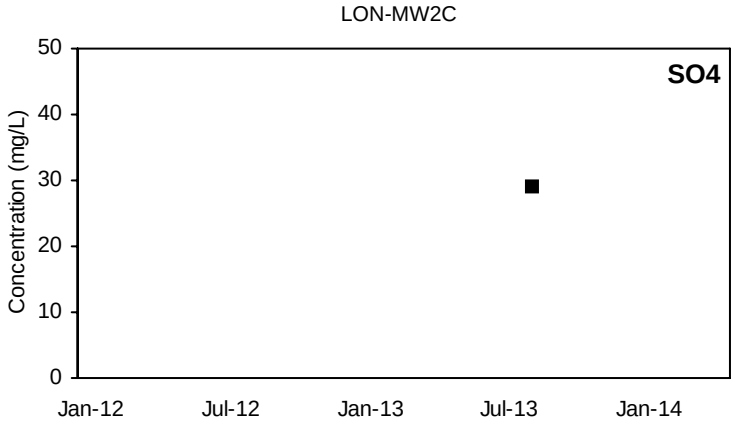
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

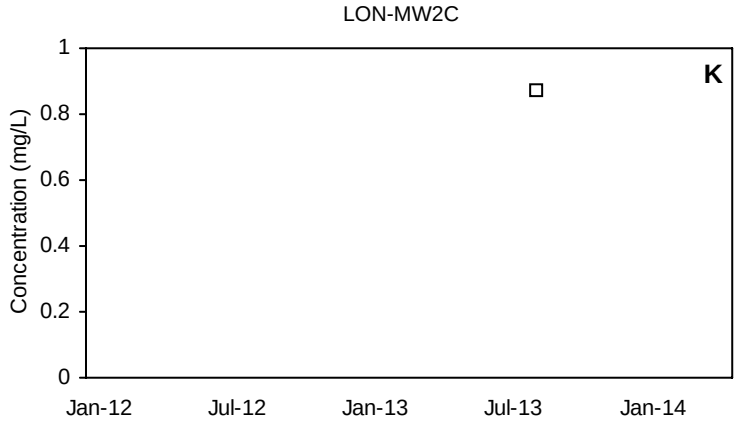
Shallow Well shown with black symbols Deep Well shown with orange symbols

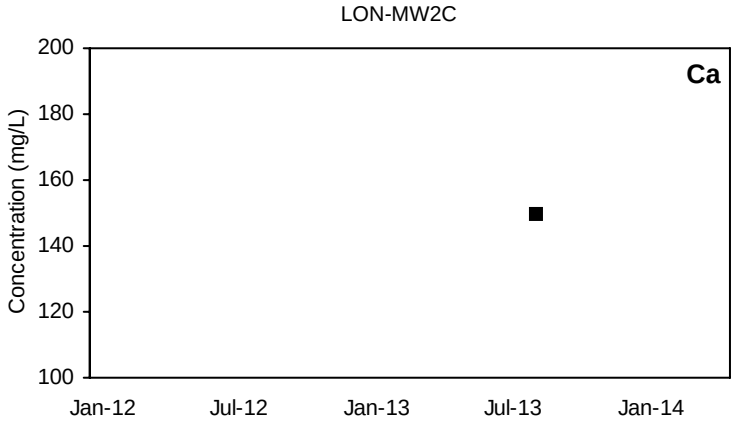


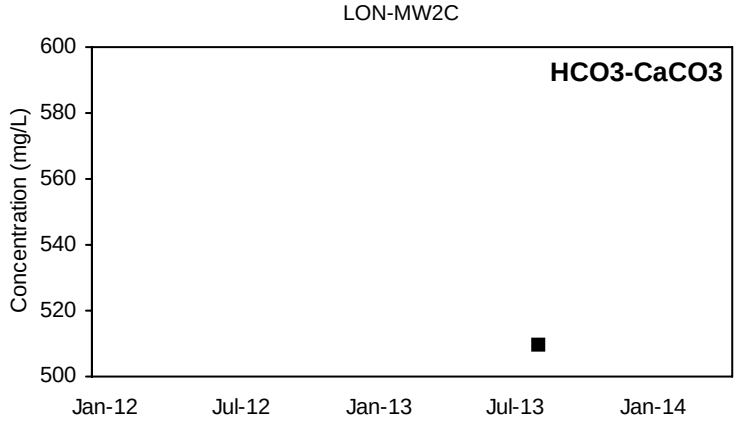


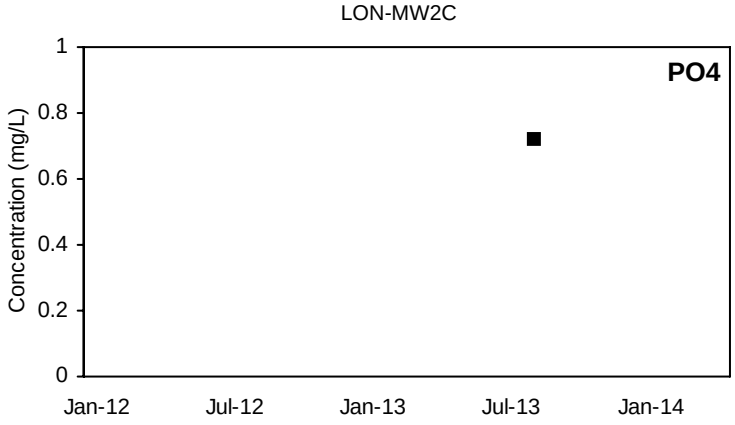












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW3A

Na

Not Sampled

LON-MW3A

Mg

Not Sampled

LON-MW3A

Cl

Not Sampled

LON-MW3A

SO4

Not Sampled

LON-MW3A

K

Not Sampled

LON-MW3A

Ca

Not Sampled

LON-MW3A

HCO3-CaCO3

Not Sampled

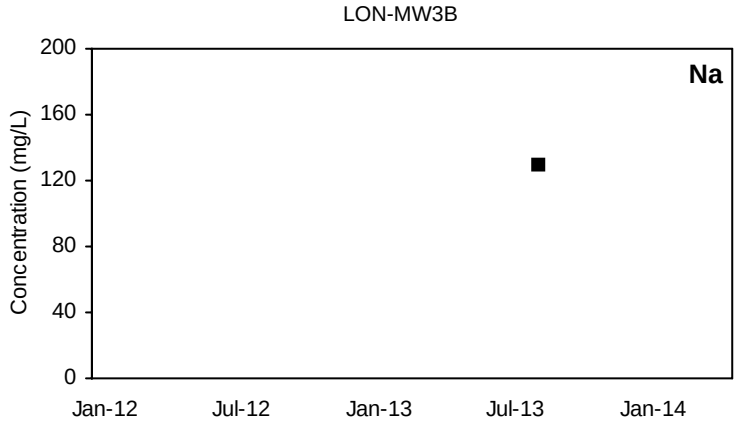
LON-MW3A

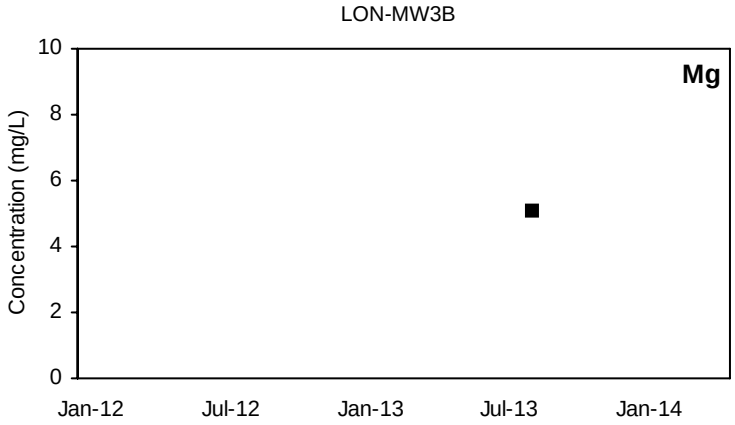
PO4

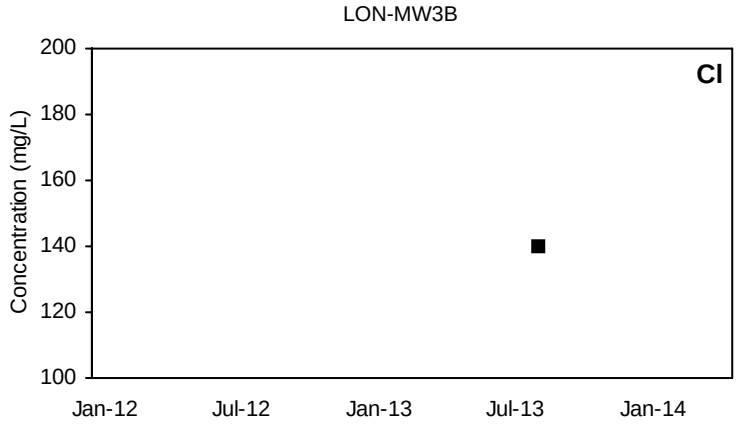
Not Sampled

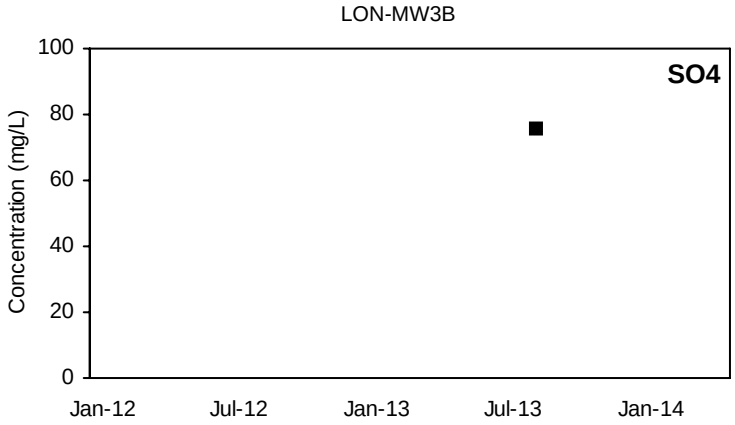
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

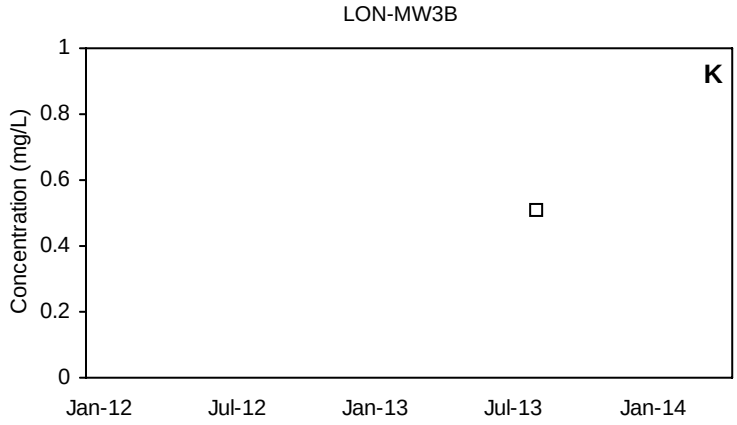
Shallow Well shown with black symbols Deep Well shown with orange symbols

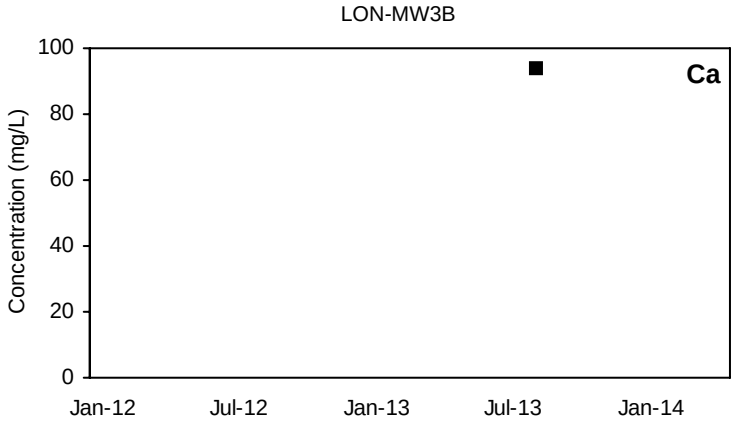


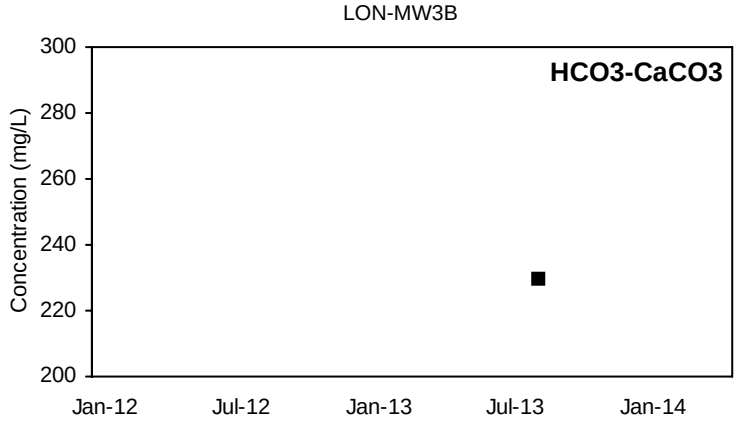


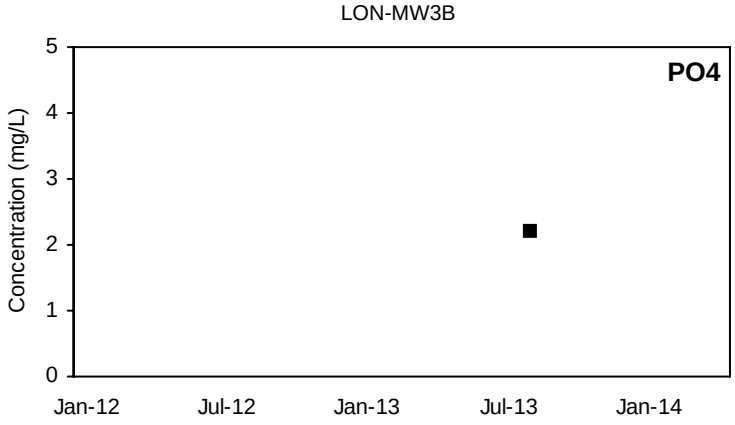












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW3C

Na

Not Sampled

LON-MW3C

Mg

Not Sampled

LON-MW3C

Cl

Not Sampled

LON-MW3C

SO4

Not Sampled

LON-MW3C

K

Not Sampled

LON-MW3C

Ca

Not Sampled

LON-MW3C

HCO3-CaCO3

Not Sampled

LON-MW3C

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW4A

Na

Not Sampled

LON-MW4A

Mg

Not Sampled

LON-MW4A

Cl

Not Sampled

LON-MW4A

SO4

Not Sampled

LON-MW4A

K

Not Sampled

LON-MW4A

Ca

Not Sampled

LON-MW4A

HCO3-CaCO3

Not Sampled

LON-MW4A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW4B

Na

Not Sampled

LON-MW4B

Mg

Not Sampled

LON-MW4B

Cl

Not Sampled

LON-MW4B

SO4

Not Sampled

LON-MW4B

K

Not Sampled

LON-MW4B

Ca

Not Sampled

LON-MW4B

HCO3-CaCO3

Not Sampled

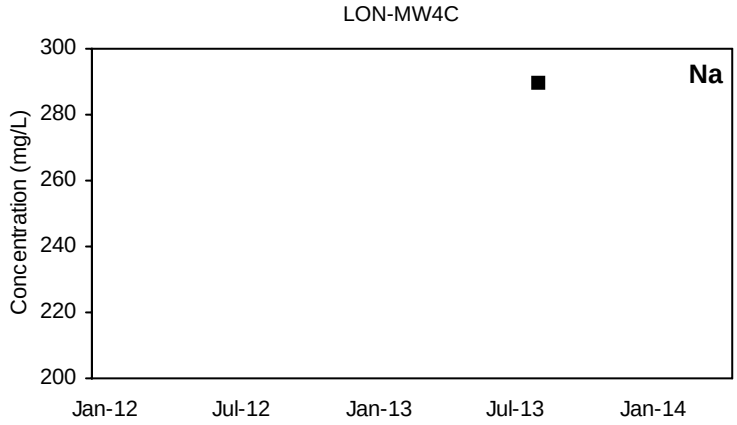
LON-MW4B

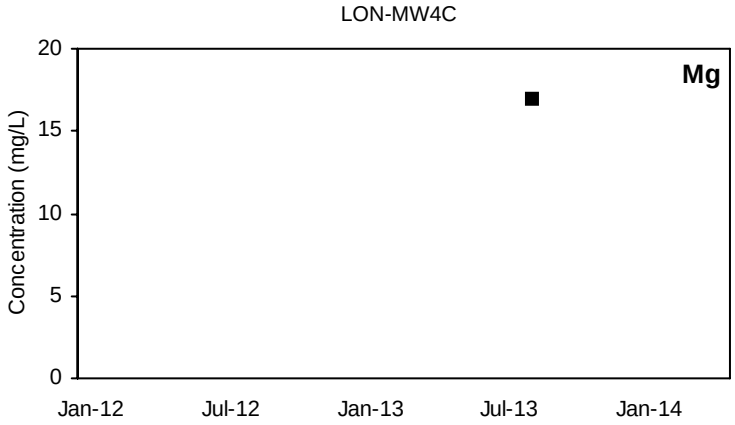
PO4

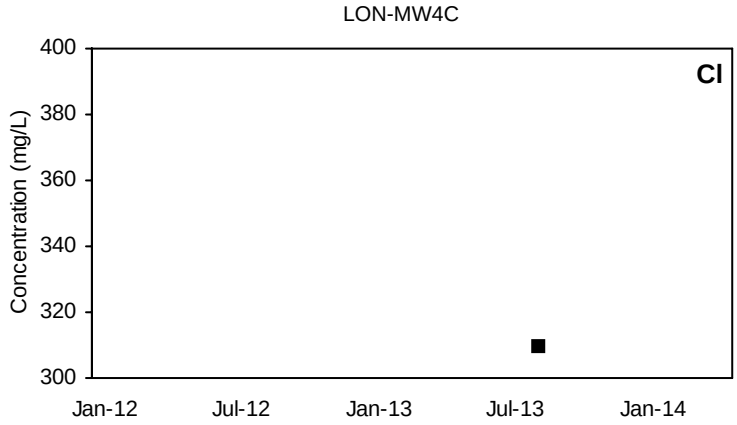
Not Sampled

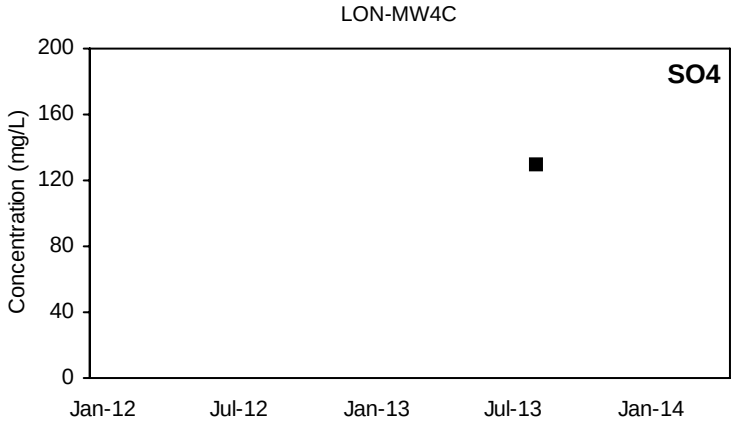
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

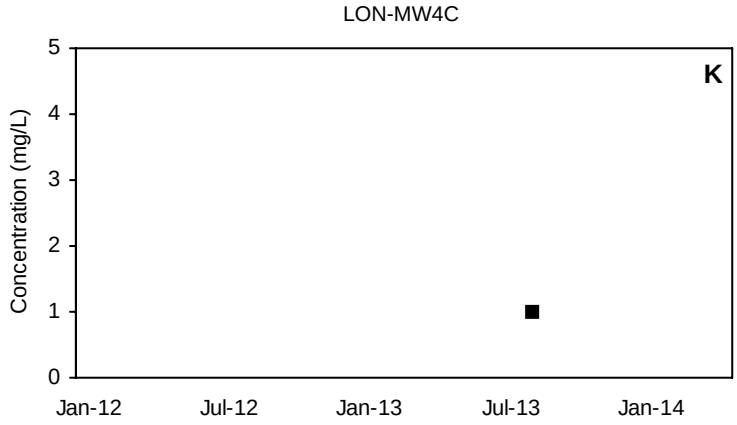
Shallow Well shown with black symbols Deep Well shown with orange symbols

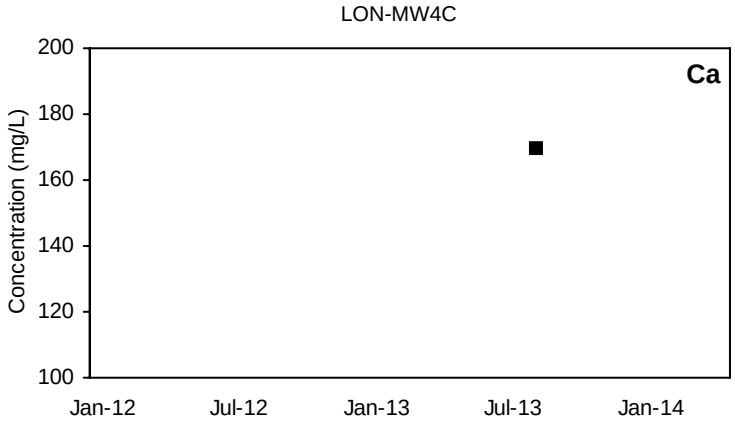


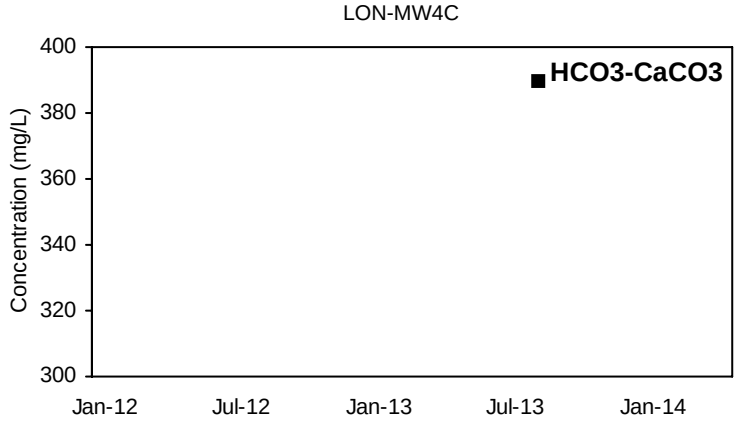


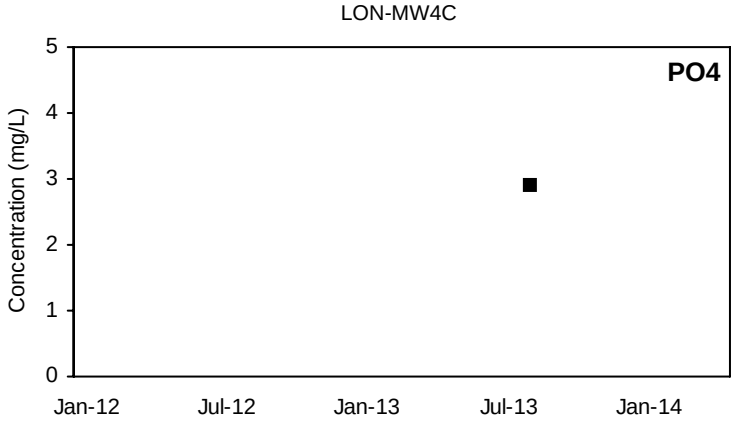












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW4D

Na

Not Sampled

LON-MW4D

Mg

Not Sampled

LON-MW4D

Cl

Not Sampled

LON-MW4D

SO4

Not Sampled

LON-MW4D

K

Not Sampled

LON-MW4D

Ca

Not Sampled

LON-MW4D

HCO3-CaCO3

Not Sampled

LON-MW4D

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW5A

Na

Not Sampled

LON-MW5A

Mg

Not Sampled

LON-MW5A

Cl

Not Sampled

LON-MW5A

SO4

Not Sampled

LON-MW5A

K

Not Sampled

LON-MW5A

Ca

Not Sampled

LON-MW5A

HCO3-CaCO3

Not Sampled

LON-MW5A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW5B

Na

Not Sampled

LON-MW5B

Mg

Not Sampled

LON-MW5B

Cl

Not Sampled

LON-MW5B

SO4

Not Sampled

LON-MW5B

K

Not Sampled

LON-MW5B

Ca

Not Sampled

LON-MW5B

HCO3-CaCO3

Not Sampled

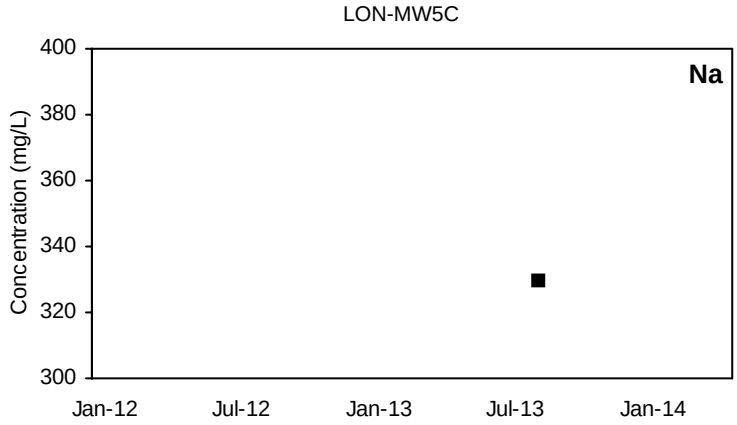
LON-MW5B

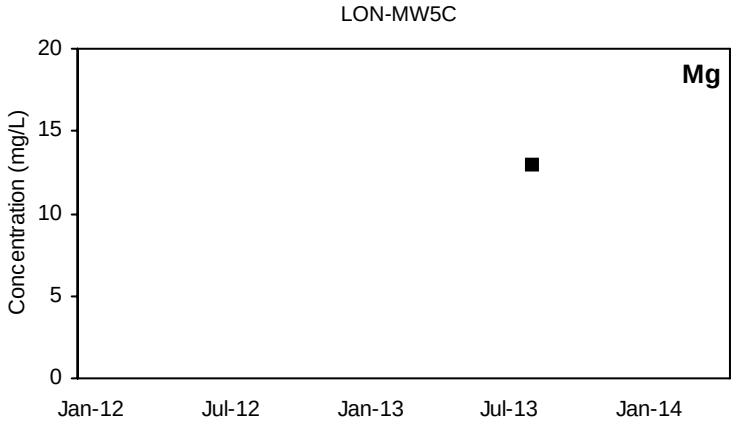
PO4

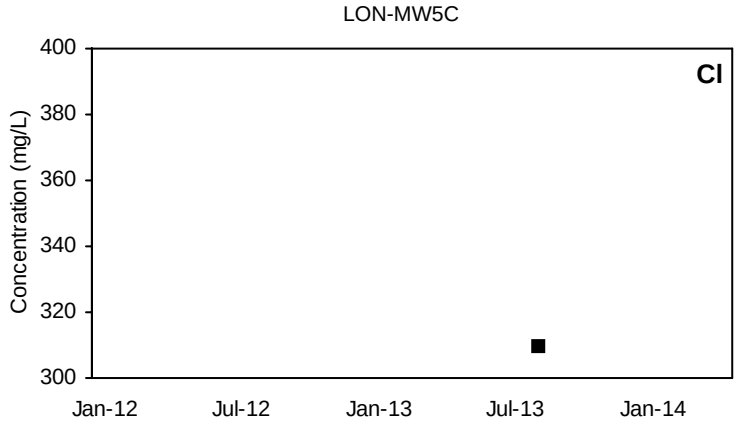
Not Sampled

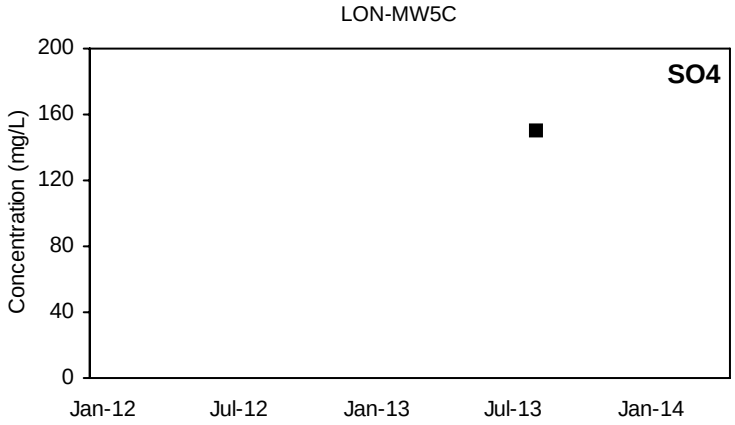
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

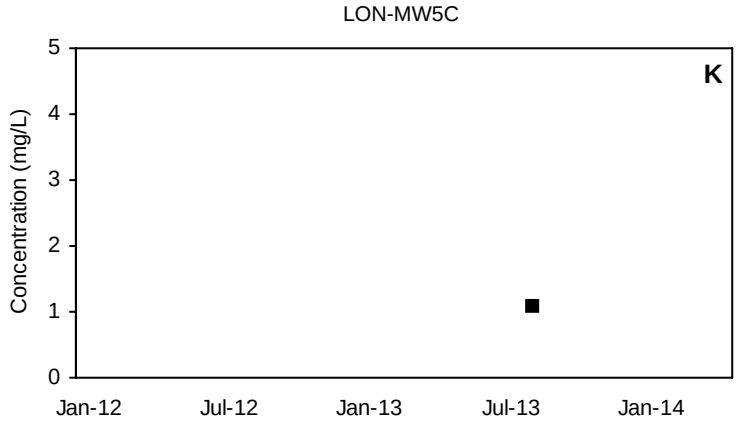
Shallow Well shown with black symbols Deep Well shown with orange symbols

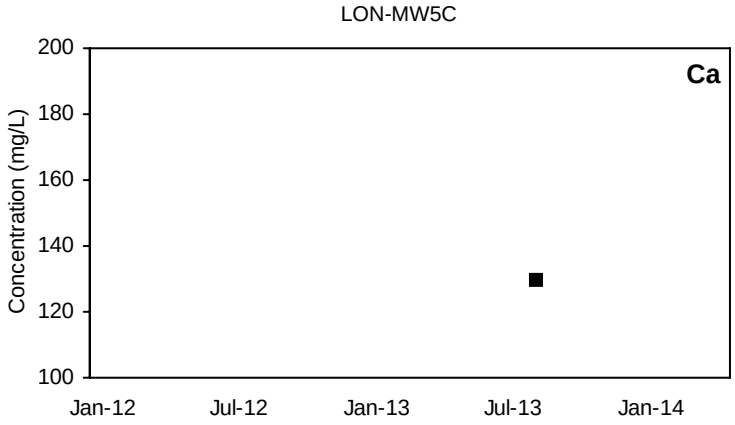


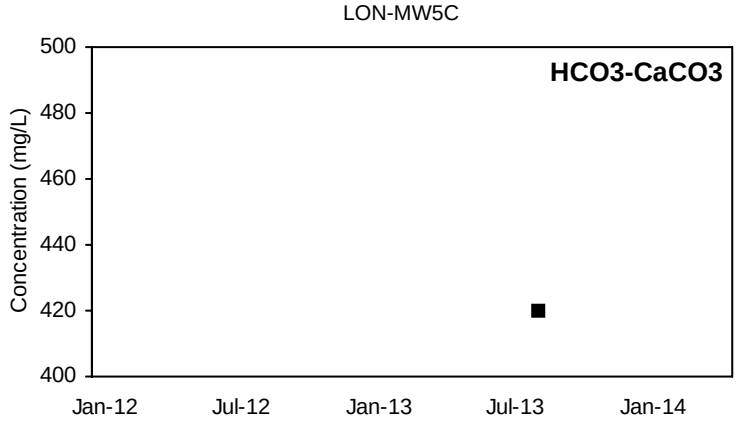


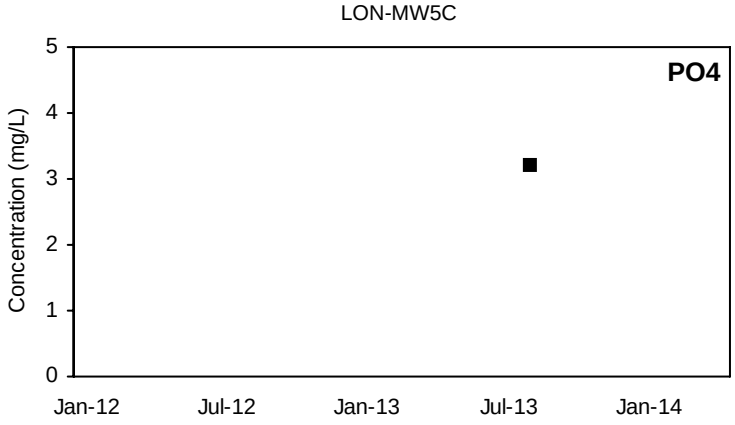












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW6A

Na

Not Sampled

LON-MW6A

Mg

Not Sampled

LON-MW6A

Cl

Not Sampled

LON-MW6A

SO4

Not Sampled

LON-MW6A

K

Not Sampled

LON-MW6A

Ca

Not Sampled

LON-MW6A

HCO3-CaCO3

Not Sampled

LON-MW6A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW6B

Na

Not Sampled

LON-MW6B

Mg

Not Sampled

LON-MW6B

Cl

Not Sampled

LON-MW6B

SO4

Not Sampled

LON-MW6B

K

Not Sampled

LON-MW6B

Ca

Not Sampled

LON-MW6B

HCO3-CaCO3

Not Sampled

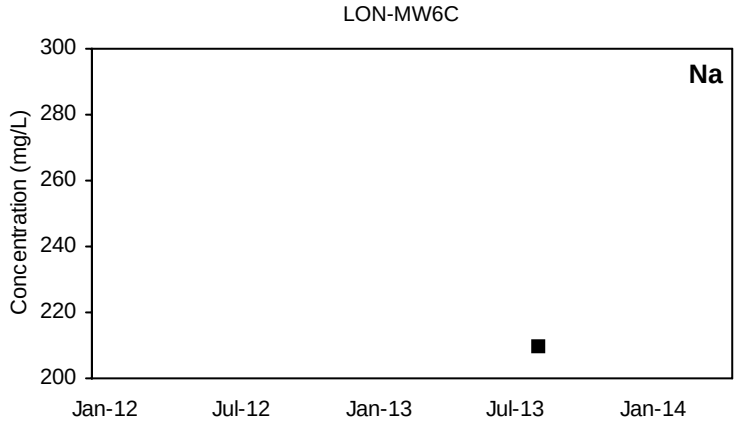
LON-MW6B

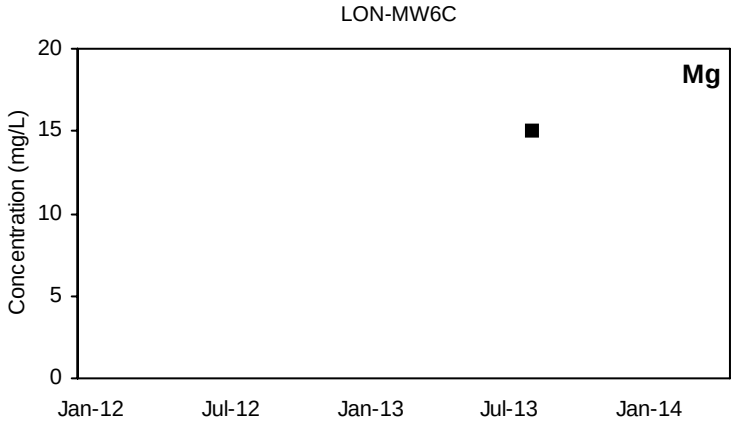
PO4

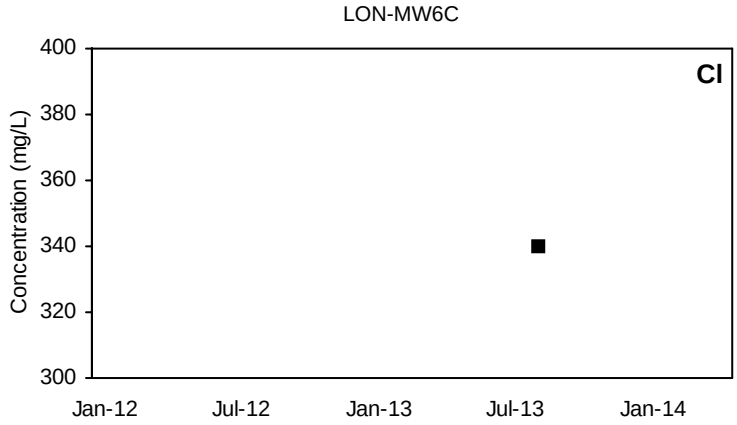
Not Sampled

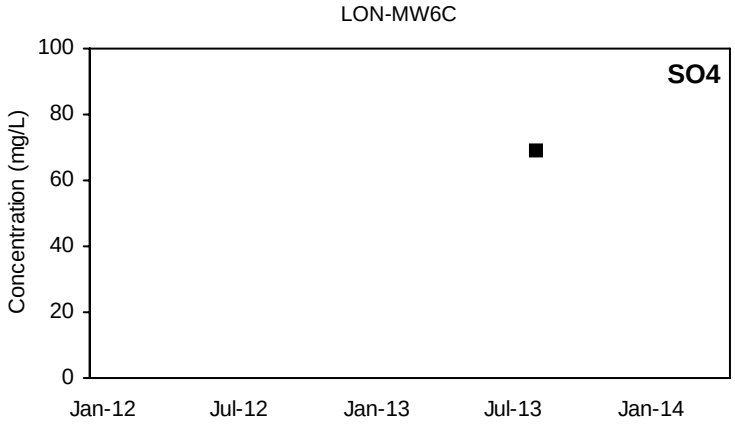
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

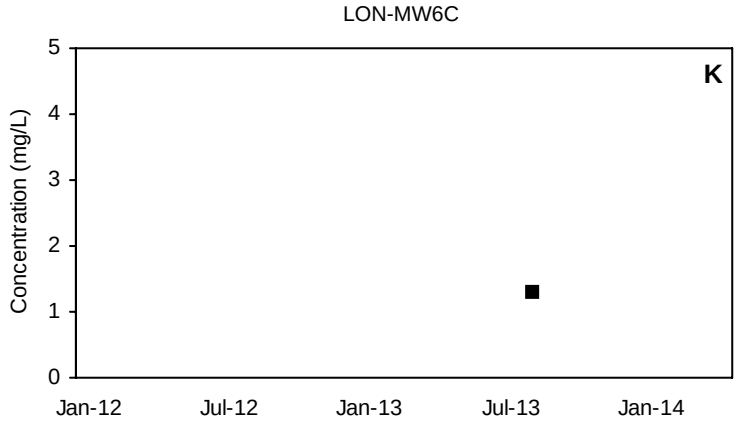
Shallow Well shown with black symbols Deep Well shown with orange symbols

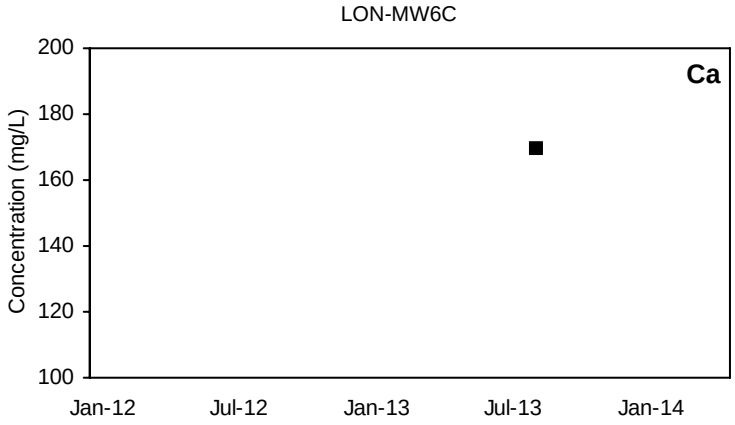


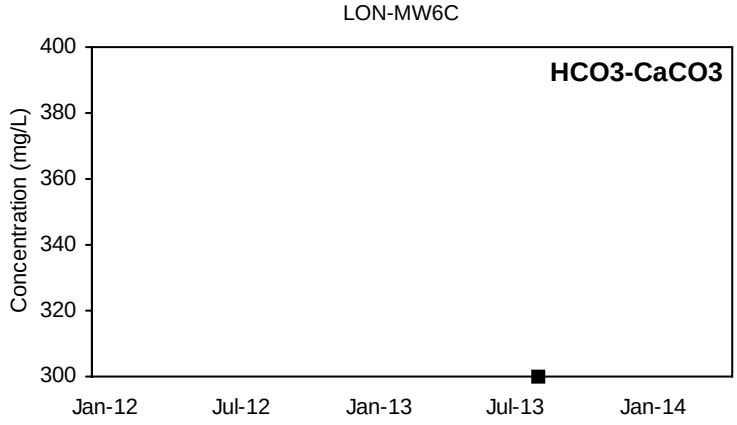


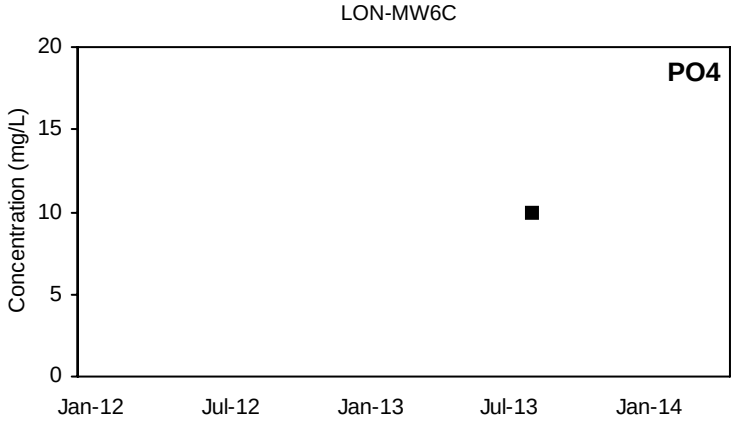












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW7A

Na

Not Sampled

LON-MW7A

Mg

Not Sampled

LON-MW7A

Cl

Not Sampled

LON-MW7A

SO4

Not Sampled

LON-MW7A

K

Not Sampled

LON-MW7A

Ca

Not Sampled

LON-MW7A

HCO3-CaCO3

Not Sampled

LON-MW7A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW7B

Na

Not Sampled

LON-MW7B

Mg

Not Sampled

LON-MW7B

Cl

Not Sampled

LON-MW7B

SO4

Not Sampled

LON-MW7B

K

Not Sampled

LON-MW7B

Ca

Not Sampled

LON-MW7B

HCO3-CaCO3

Not Sampled

LON-MW7B

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

LON-MW7C

Na

Not Sampled

LON-MW7C

Mg

Not Sampled

LON-MW7C

Cl

Not Sampled

LON-MW7C

SO4

Not Sampled

LON-MW7C

K

Not Sampled

LON-MW7C

Ca

Not Sampled

LON-MW7C

HCO3-CaCO3

Not Sampled

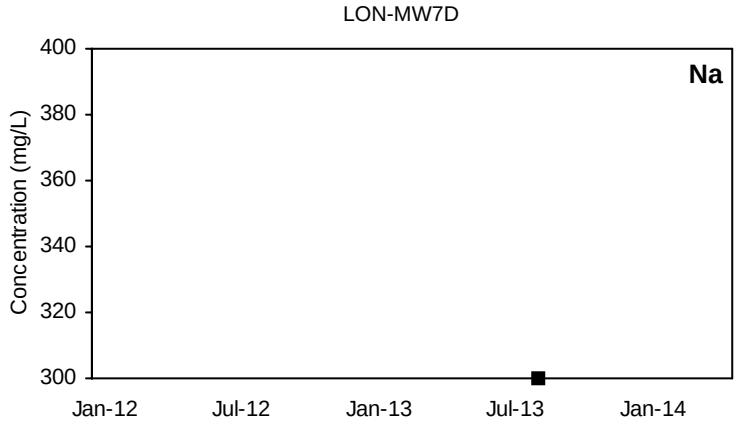
LON-MW7C

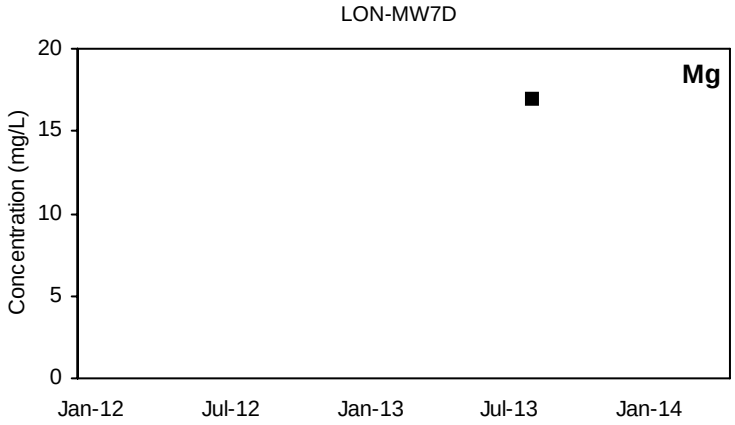
PO4

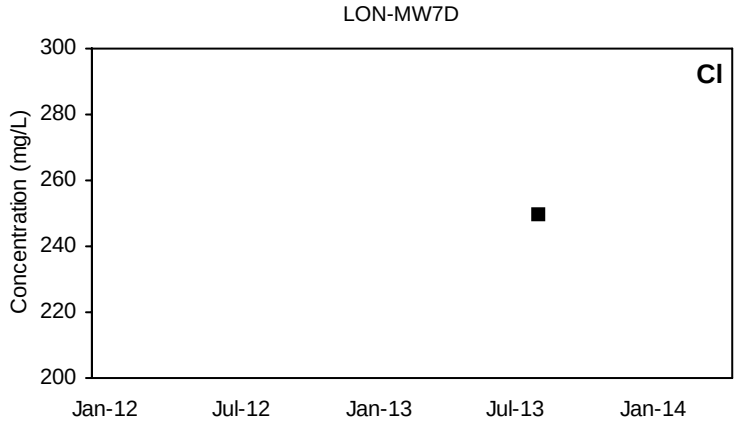
Not Sampled

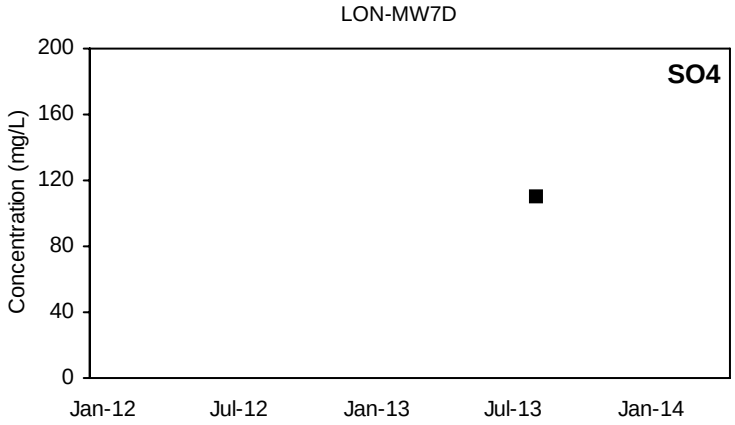
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

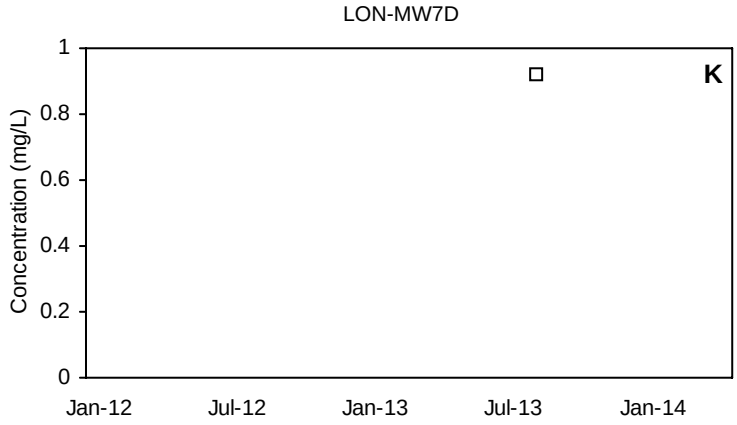
Shallow Well shown with black symbols Deep Well shown with orange symbols

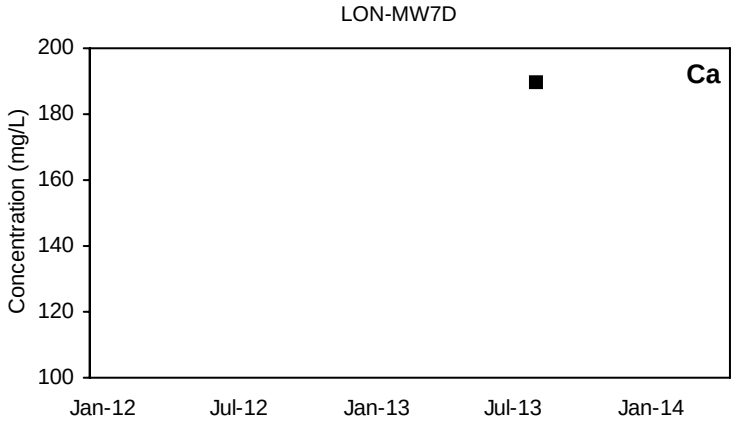


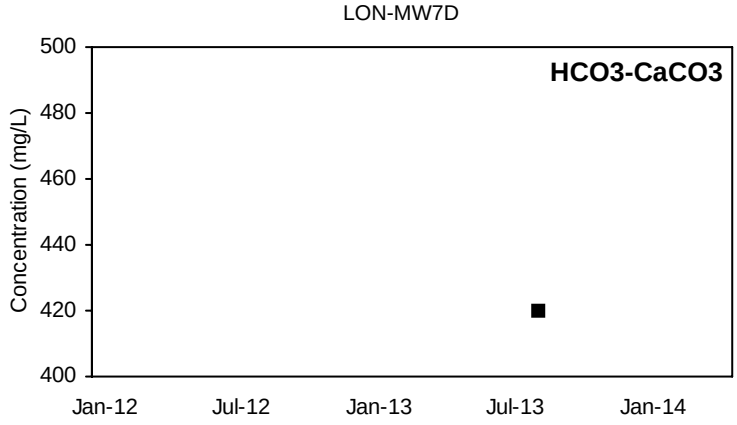


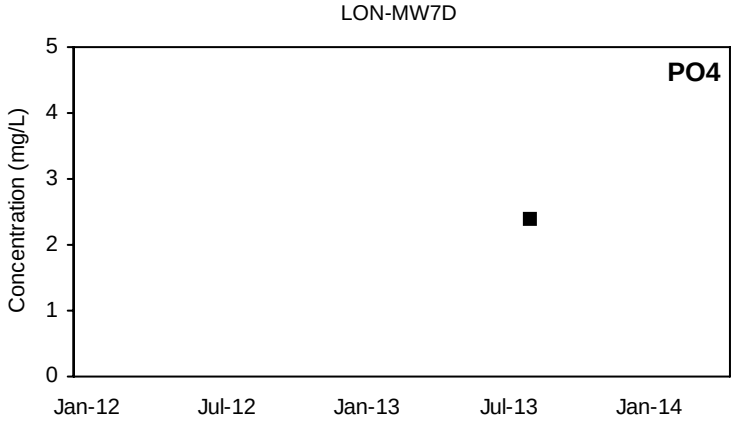






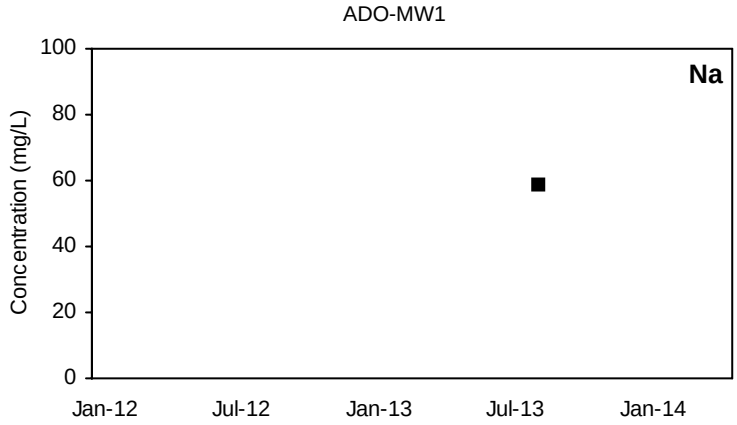


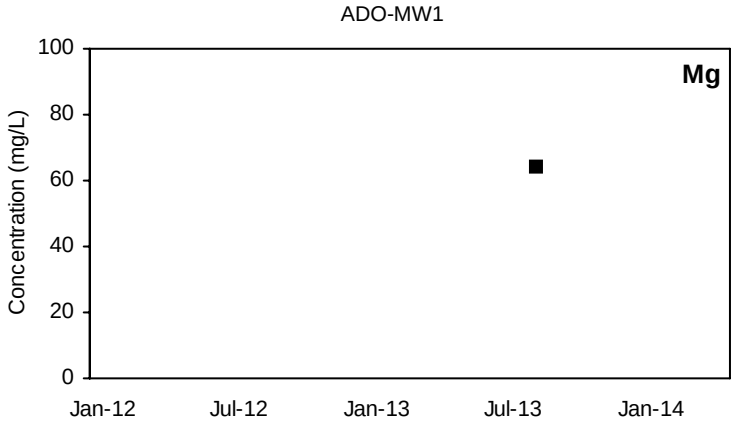


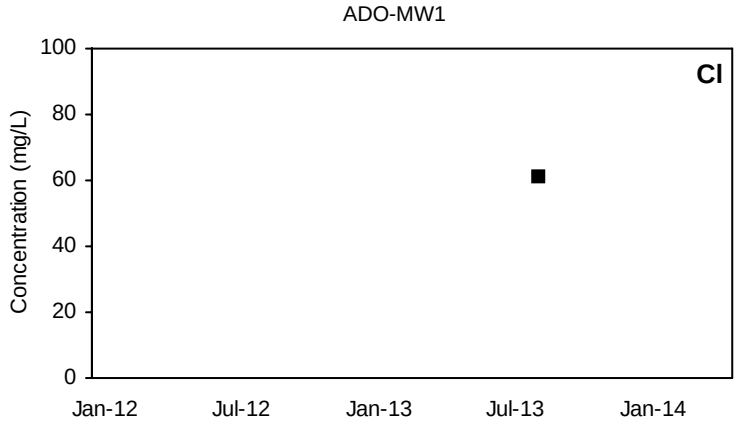


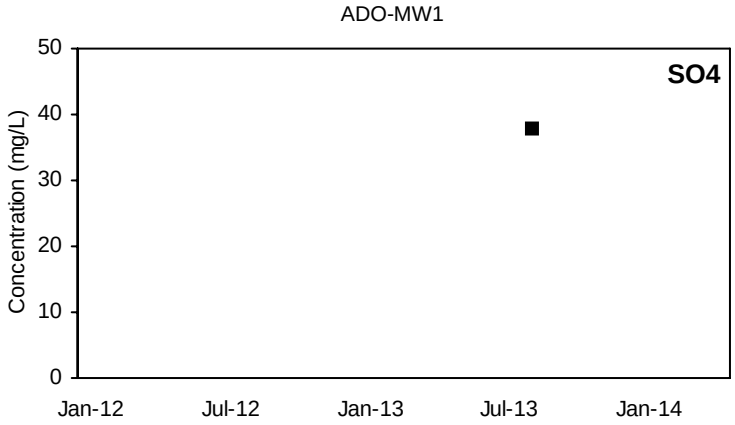
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

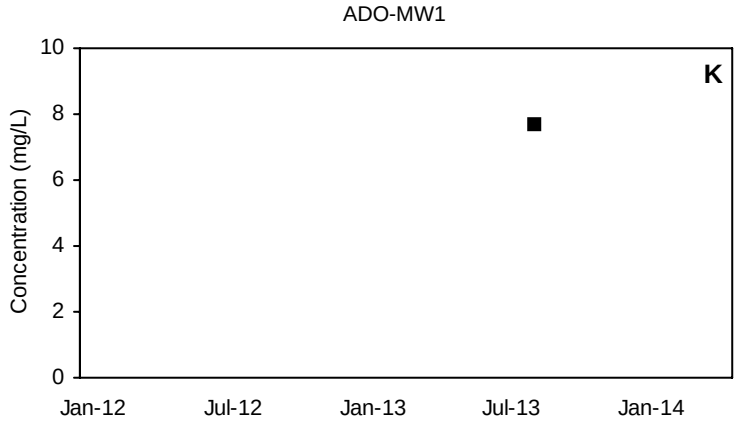
Shallow Well shown with black symbols Deep Well shown with orange symbols

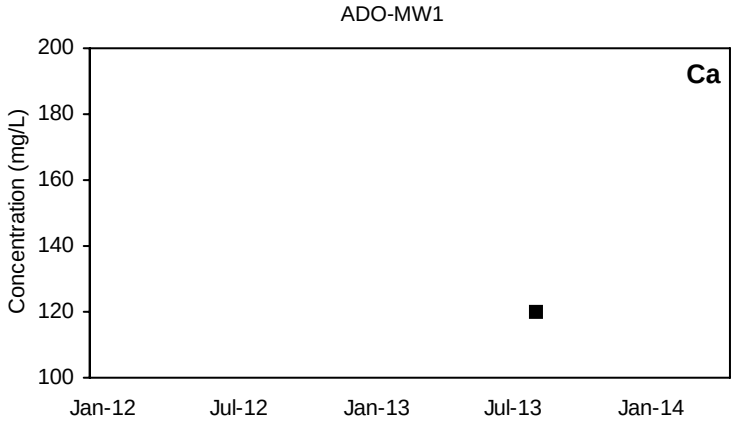


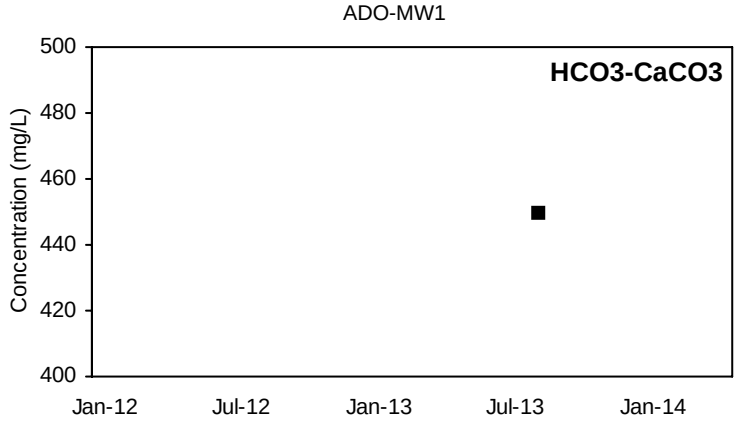


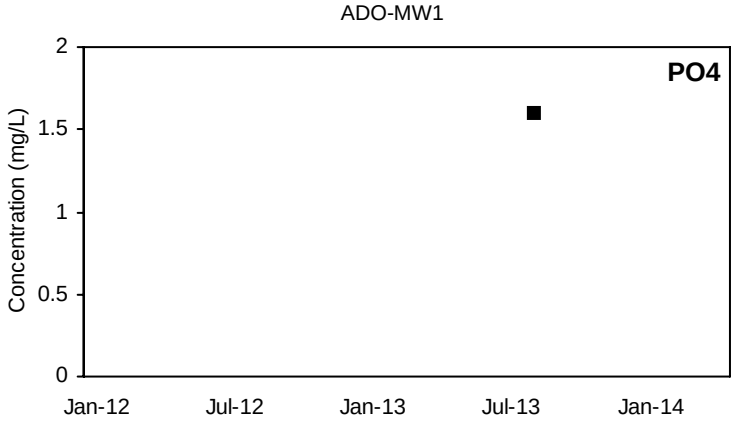






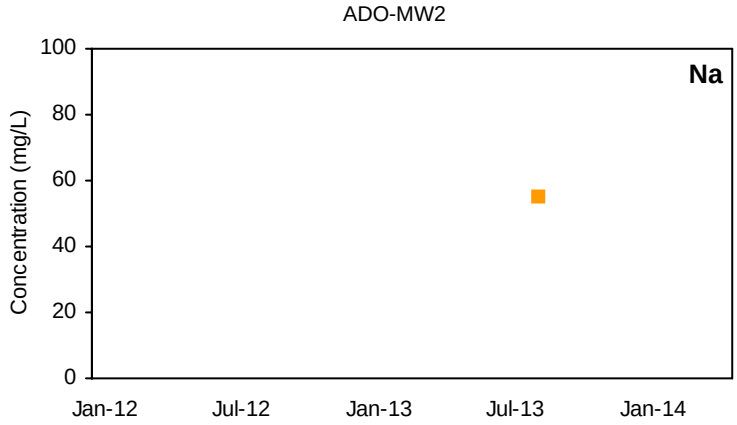


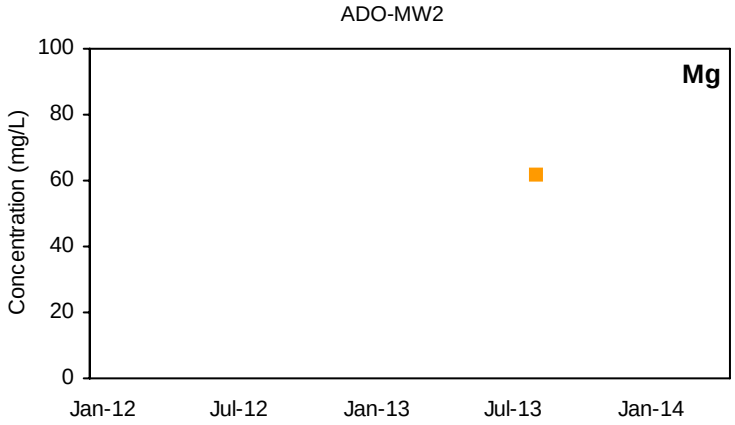


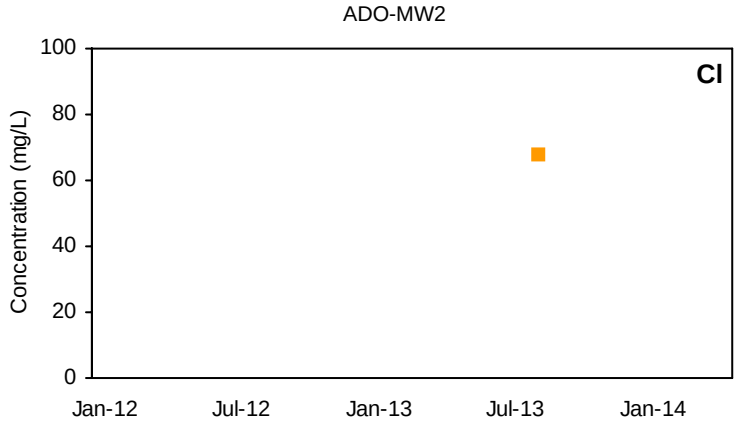


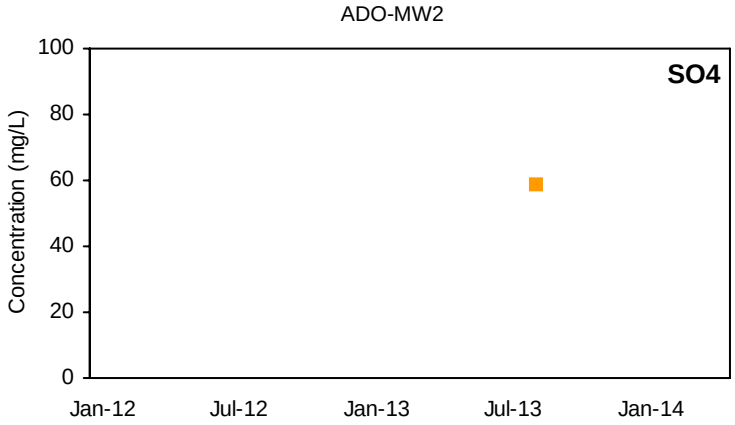
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

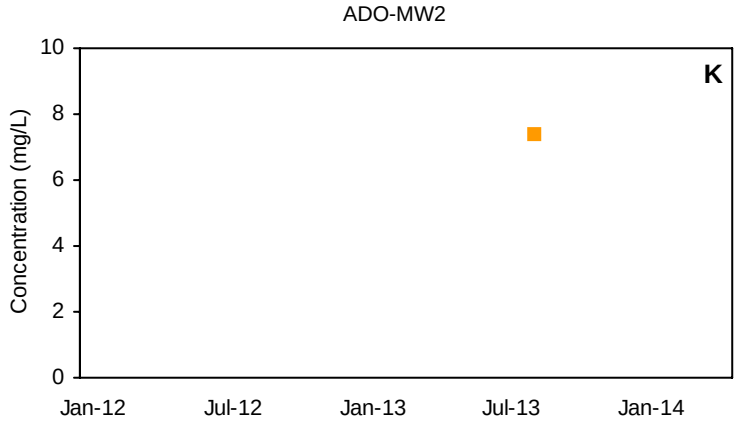
Shallow Well shown with black symbols Deep Well shown with orange symbols

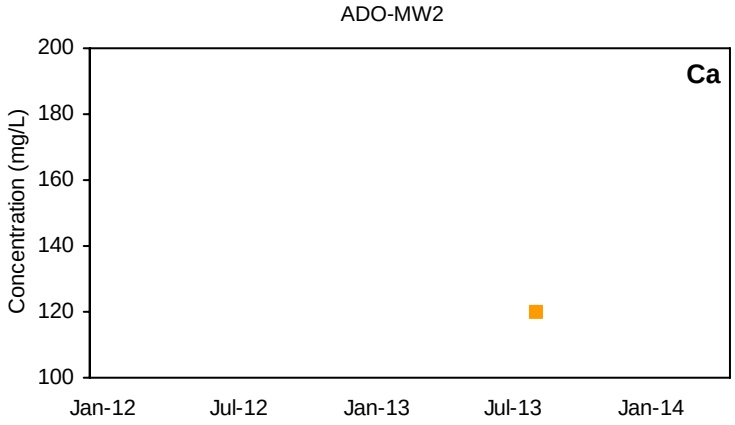


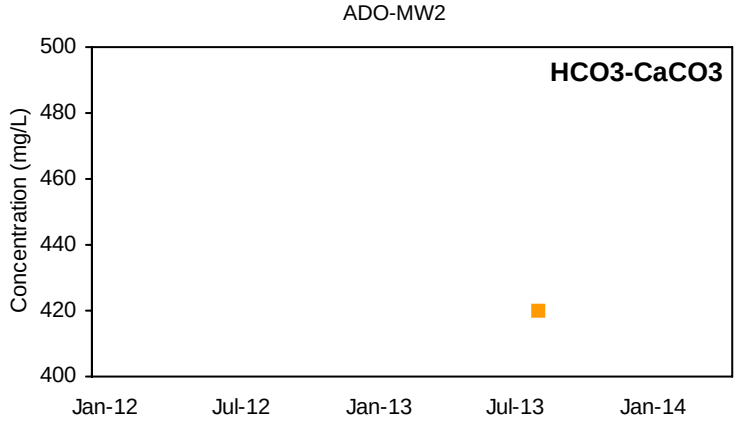


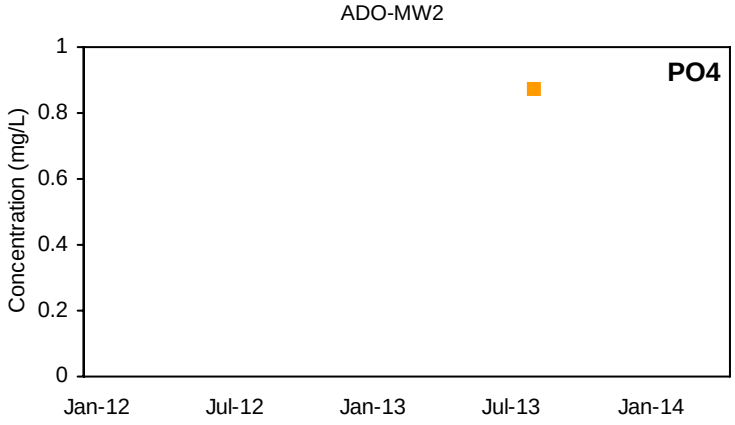






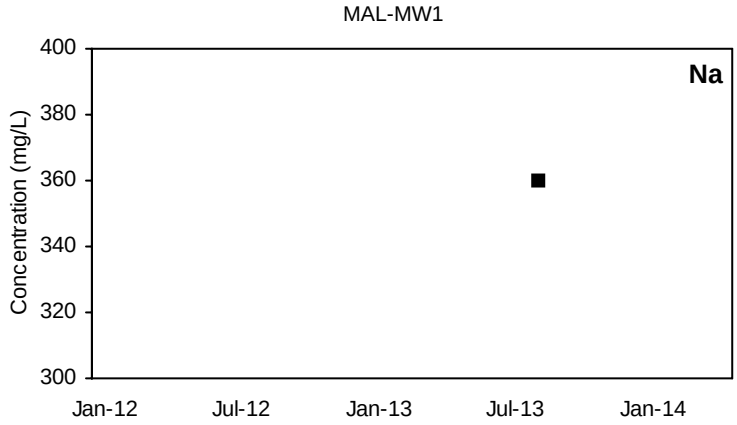


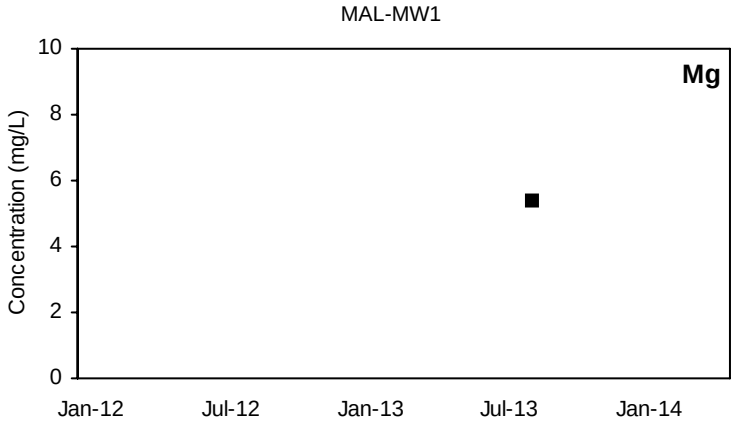


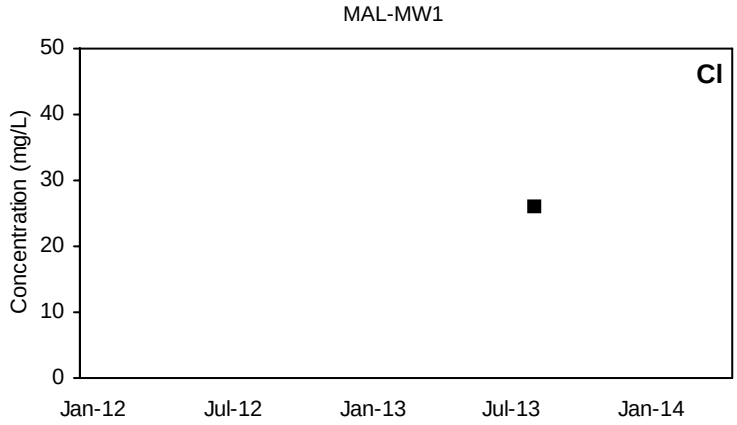


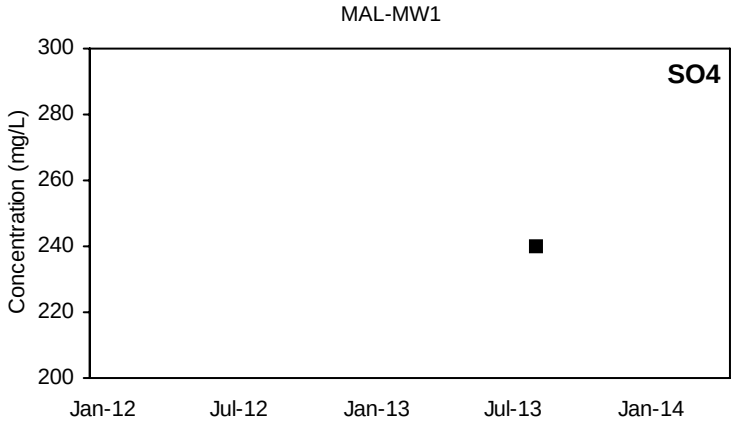
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

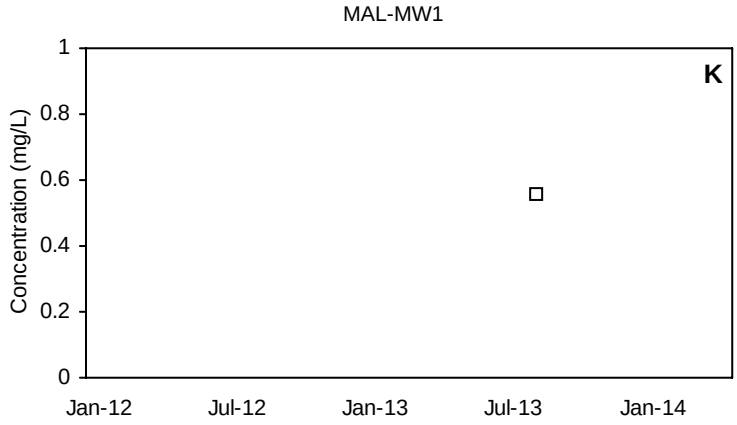
Shallow Well shown with black symbols Deep Well shown with orange symbols

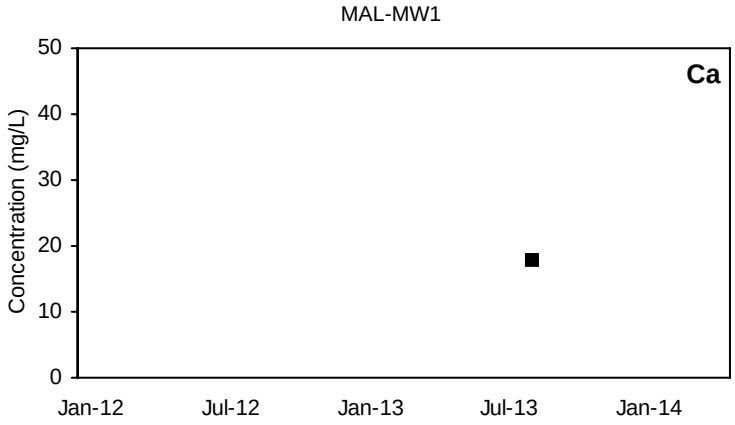


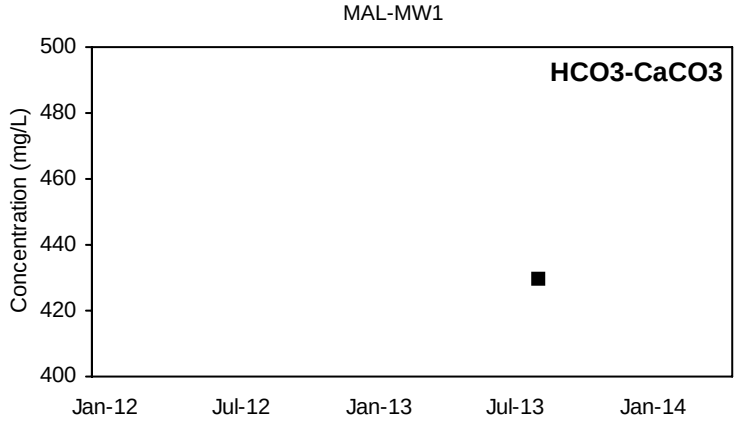


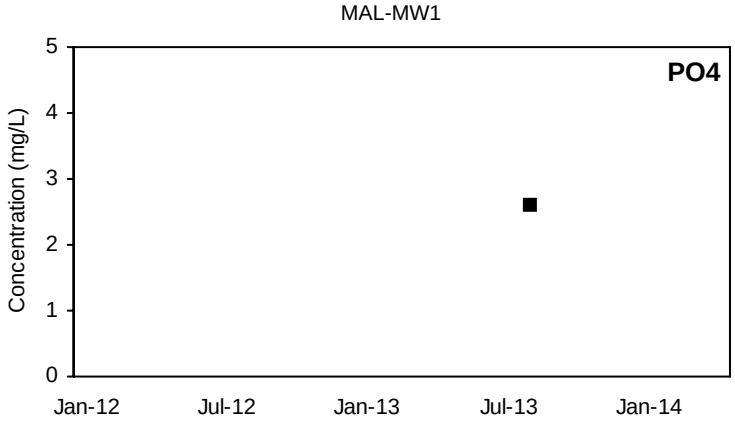






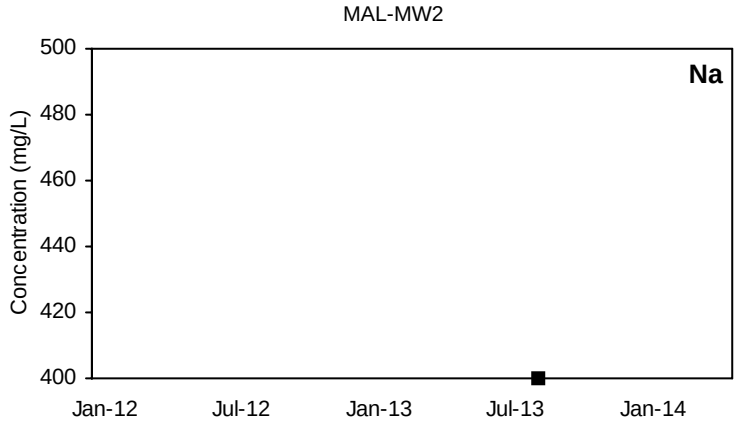


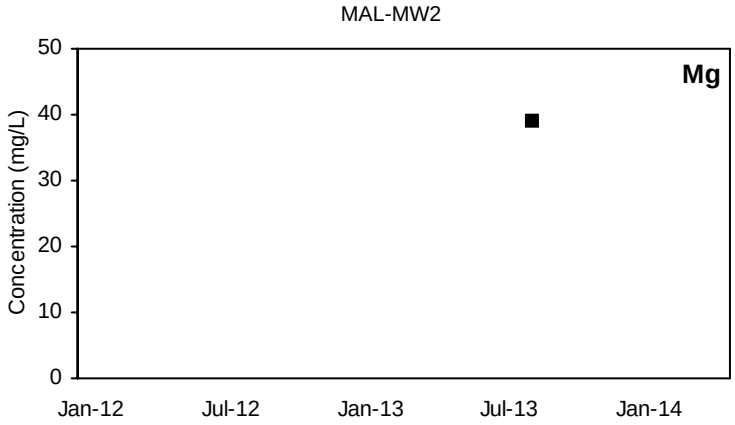


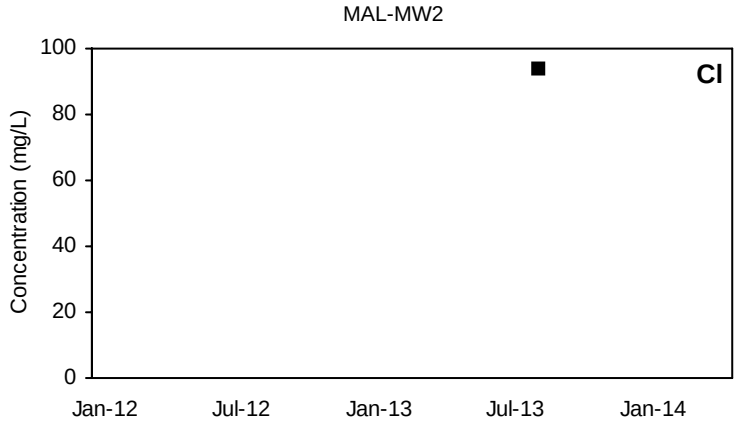


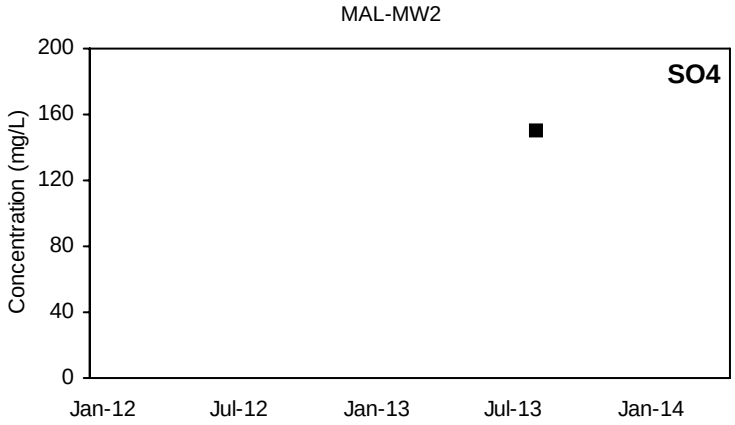
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

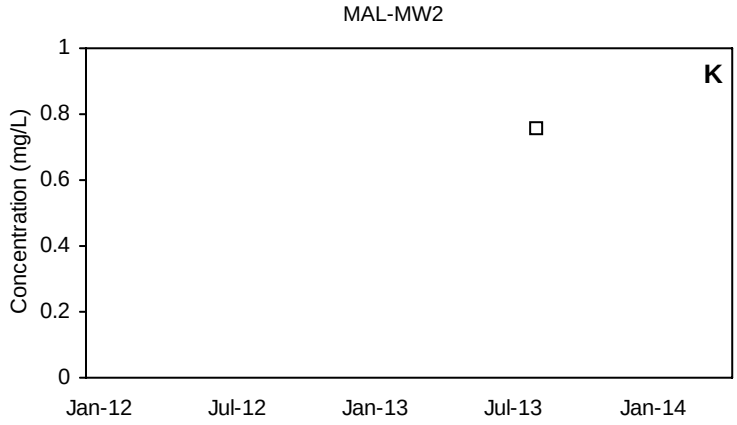
Shallow Well shown with black symbols Deep Well shown with orange symbols

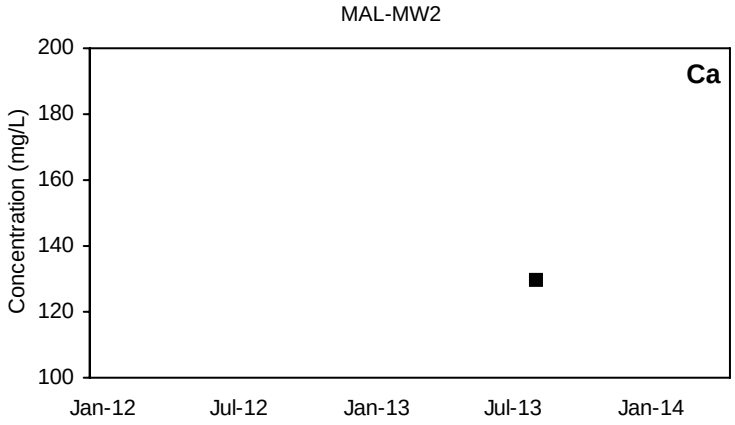


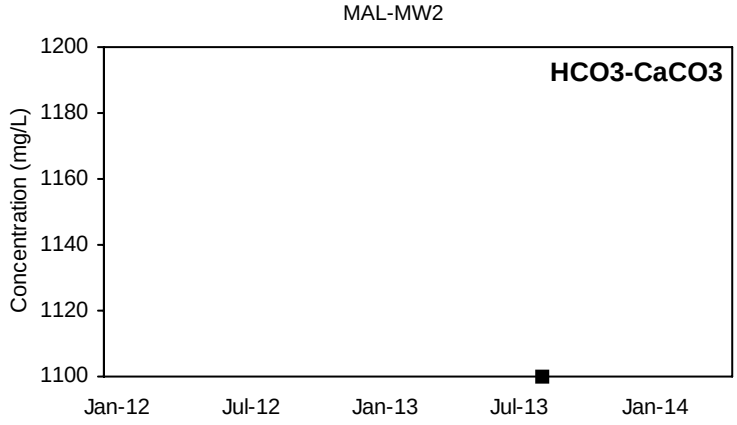


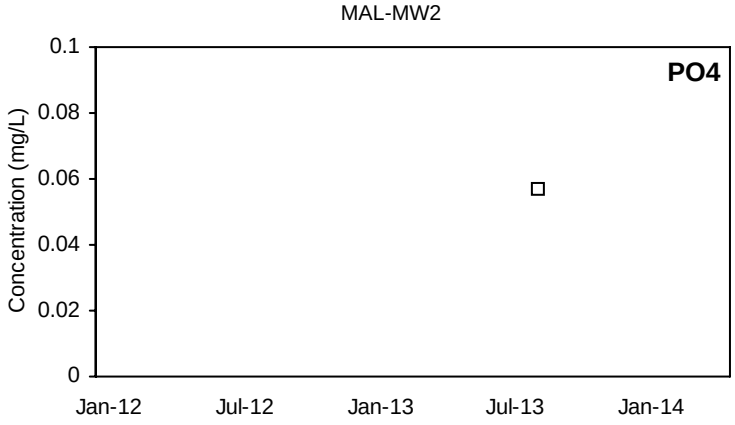






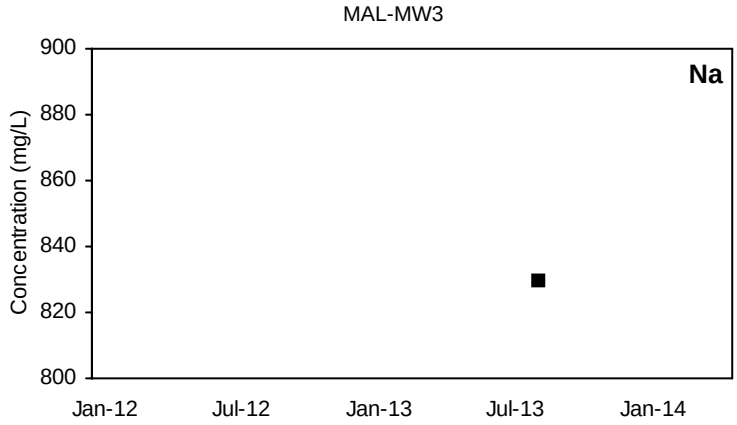


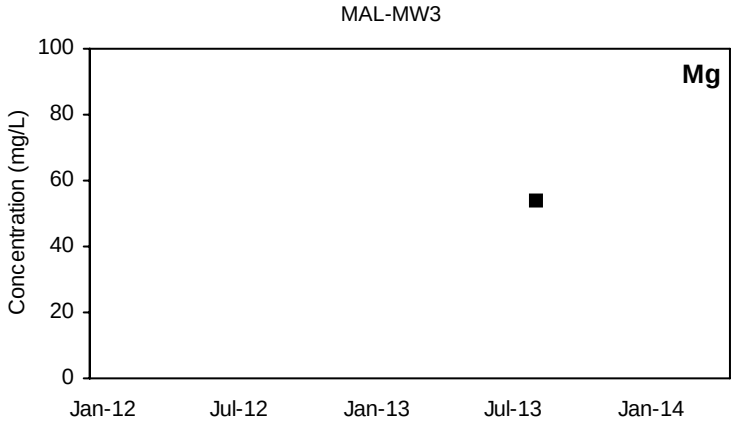


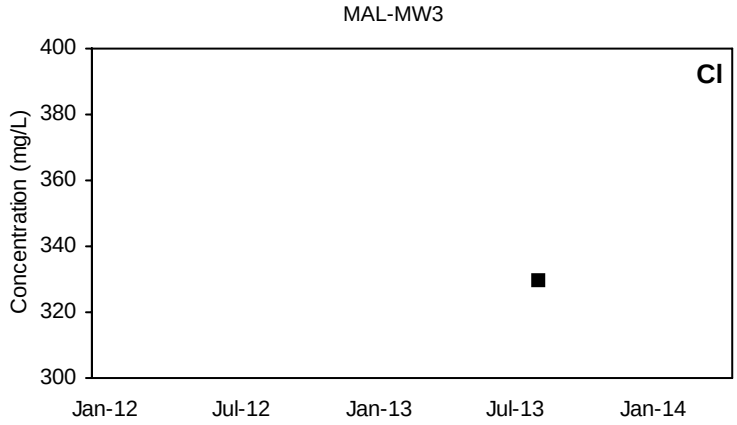


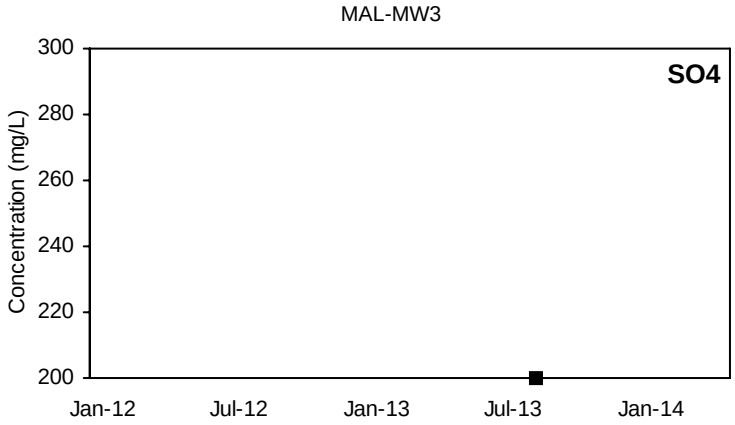
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

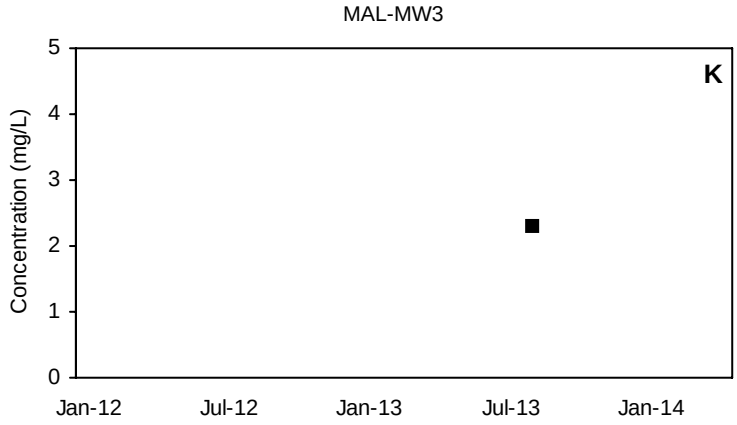
Shallow Well shown with black symbols Deep Well shown with orange symbols

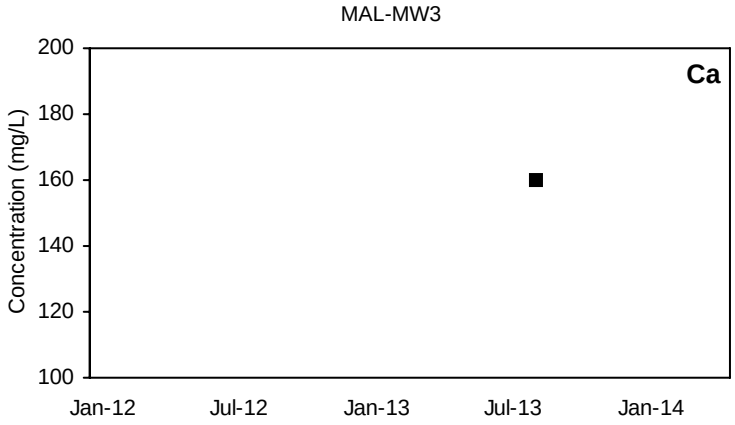


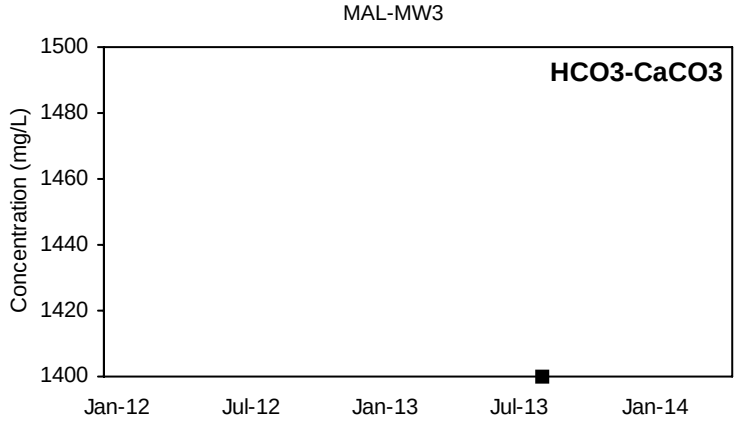


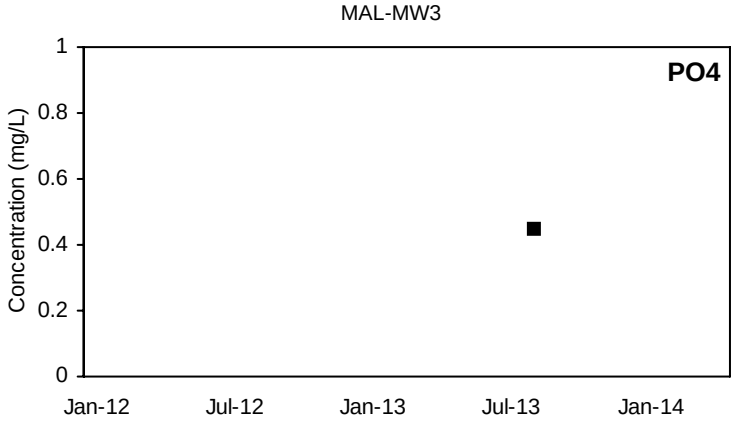






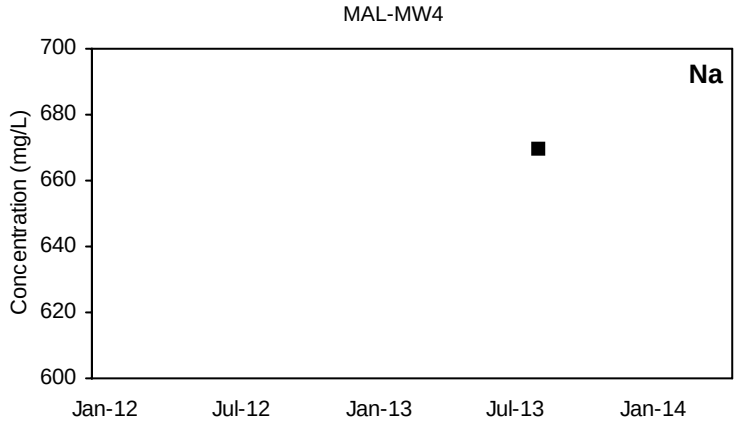


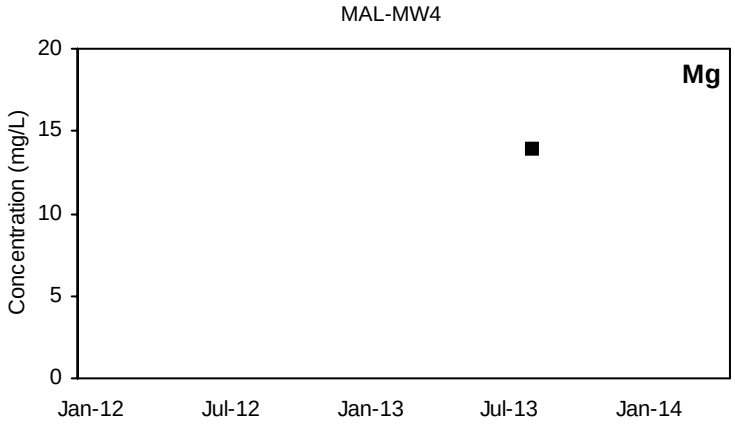


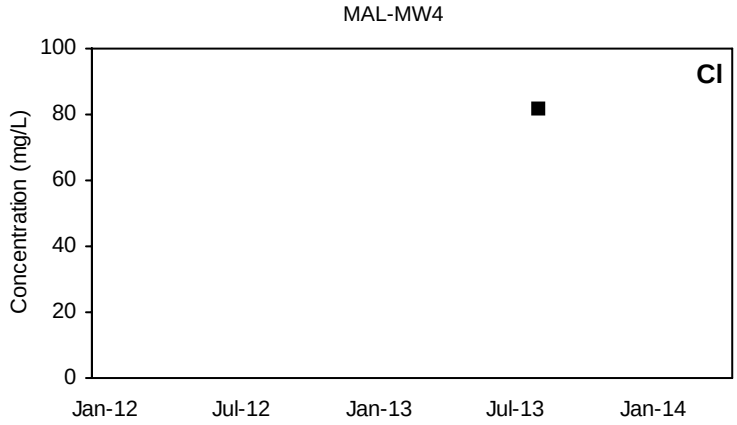


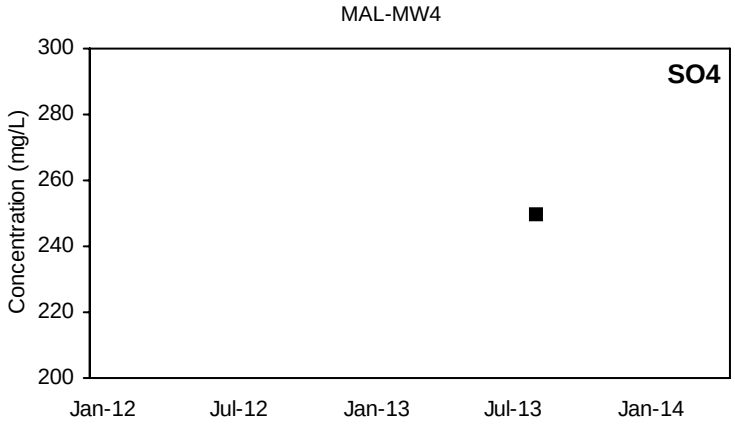
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

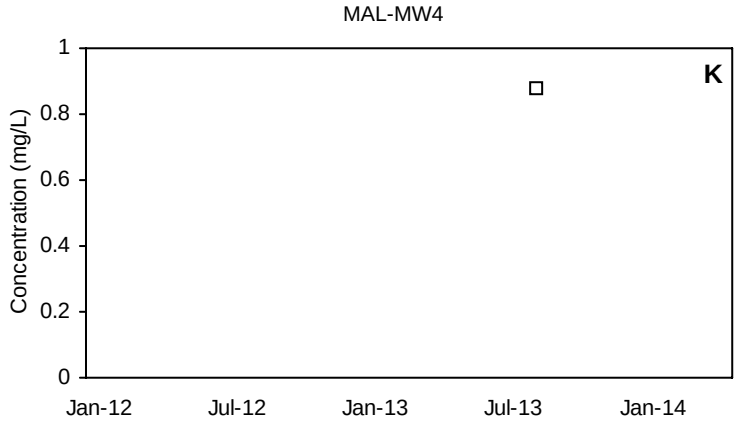
Shallow Well shown with black symbols Deep Well shown with orange symbols

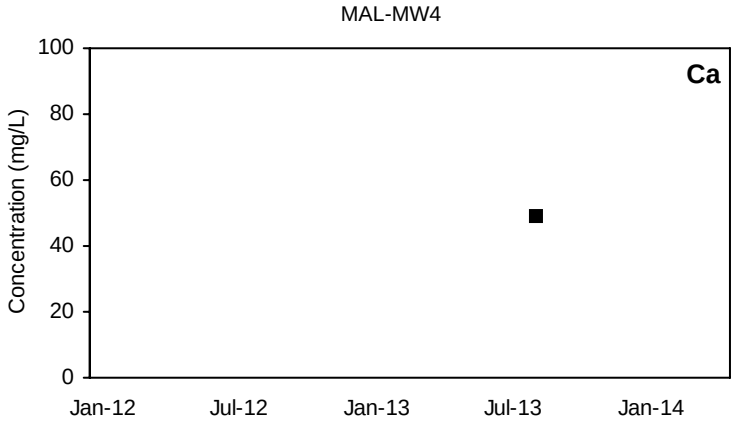


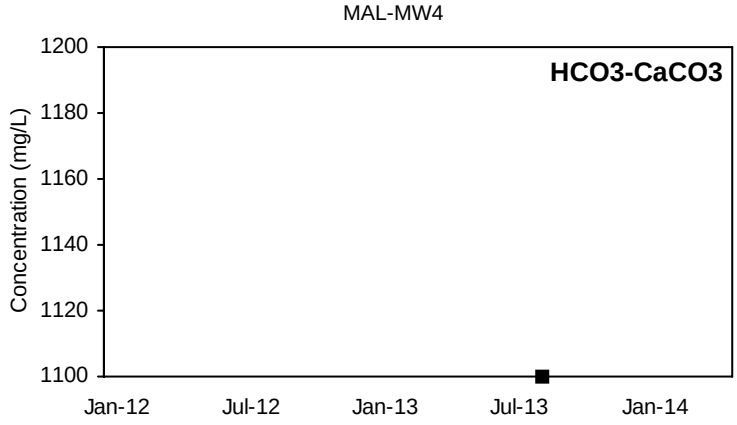


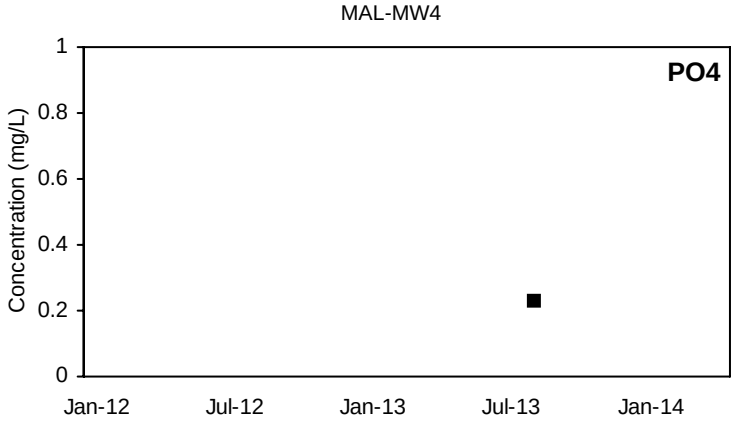






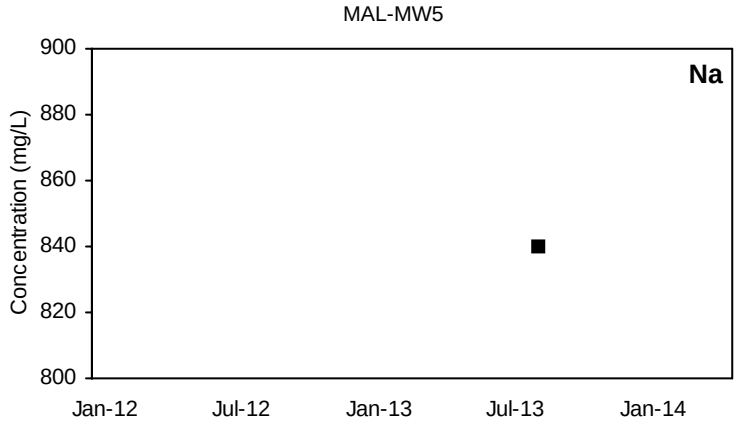


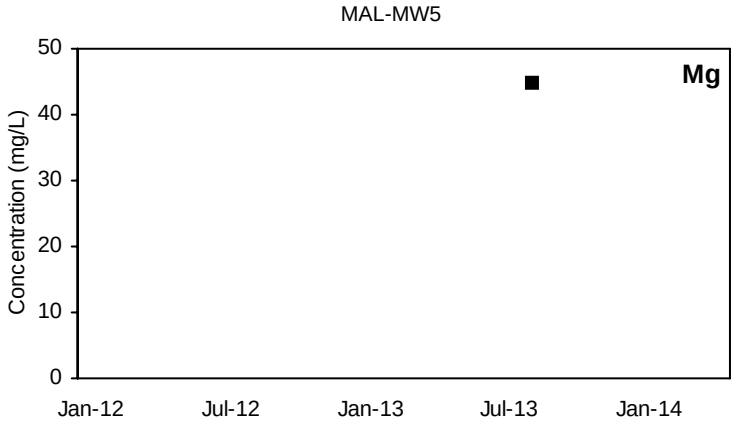


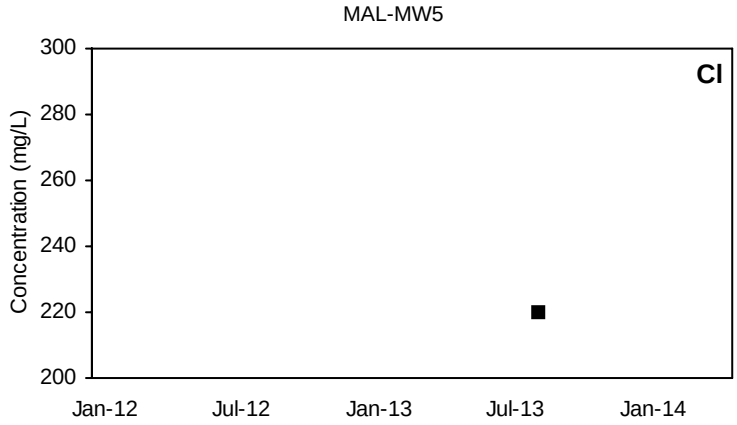


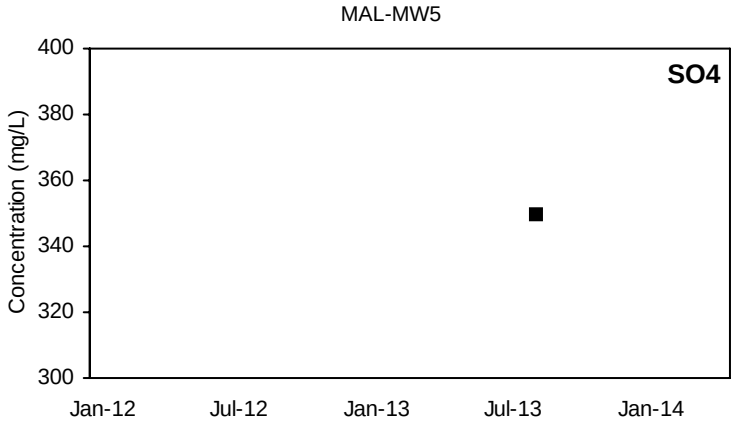
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

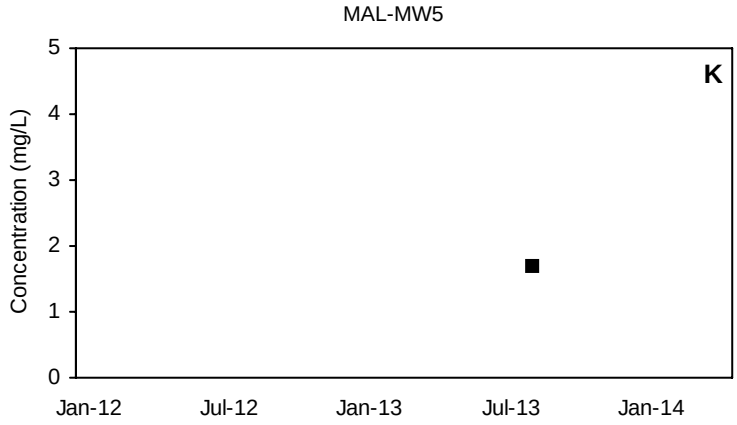
Shallow Well shown with black symbols Deep Well shown with orange symbols

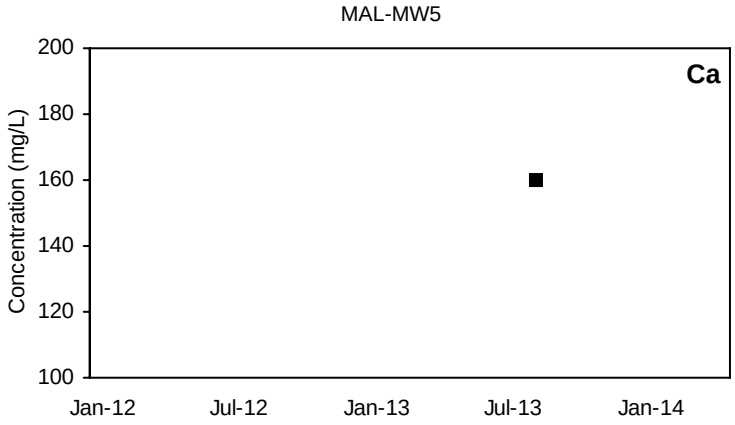


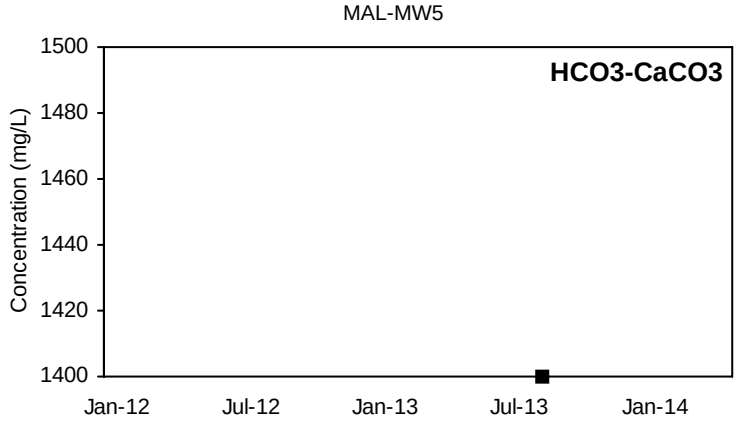


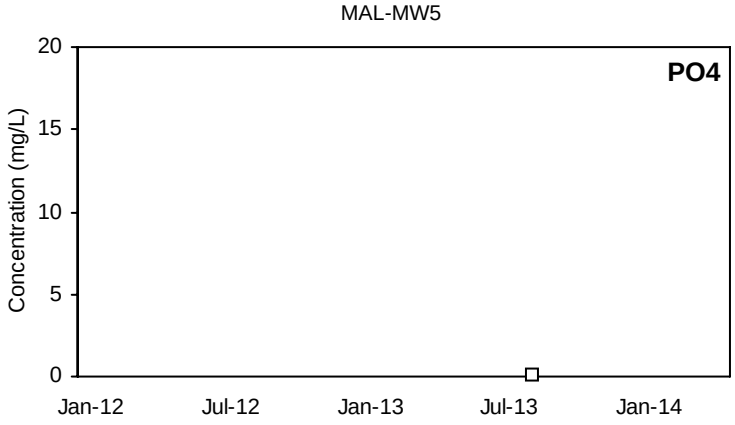






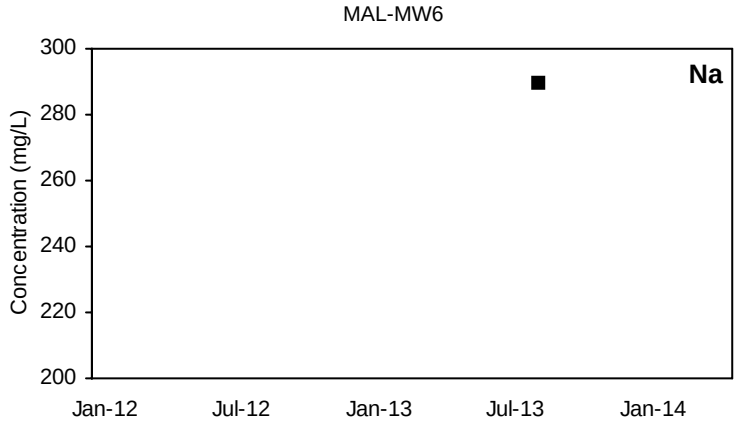


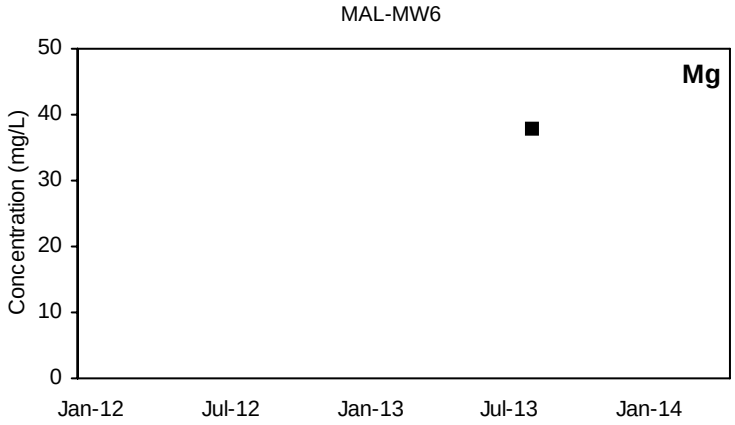


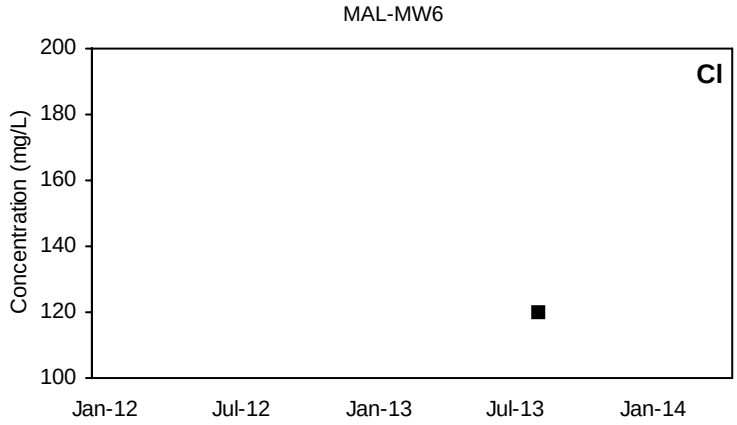


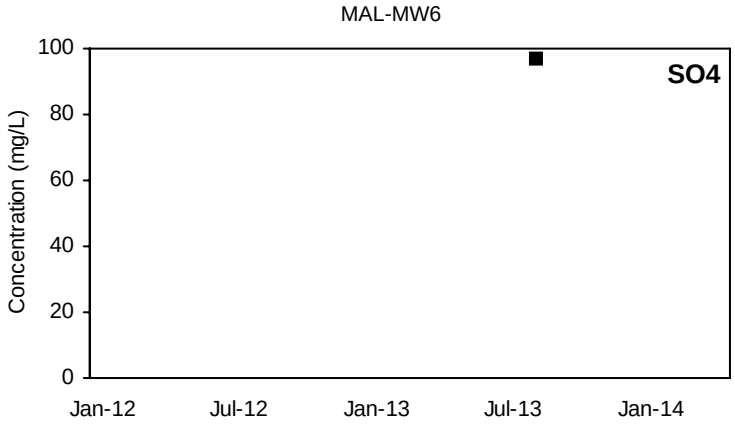
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

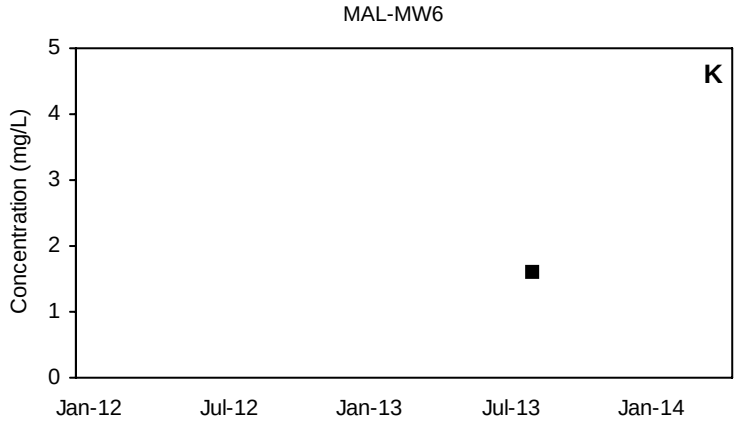
Shallow Well shown with black symbols Deep Well shown with orange symbols

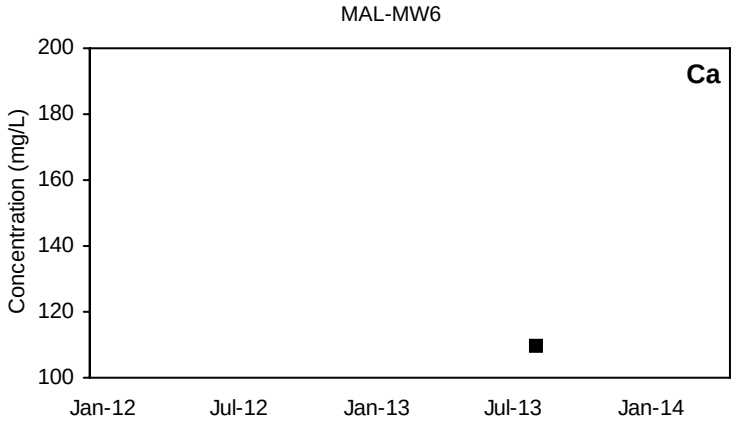


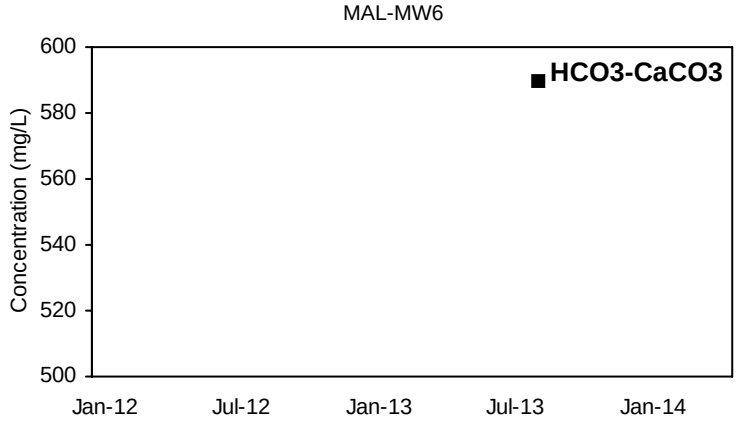


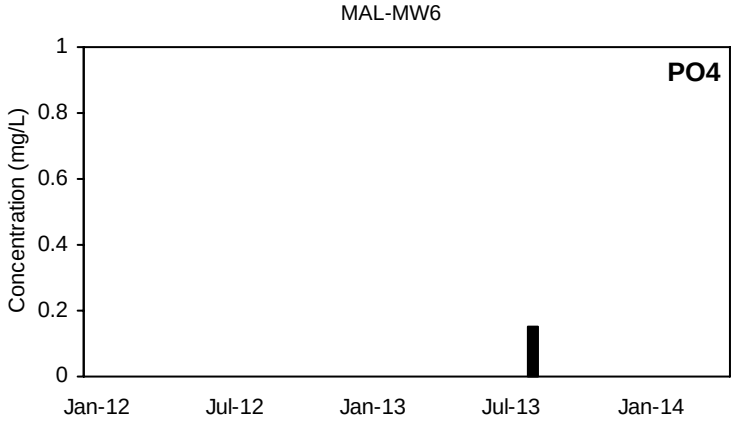






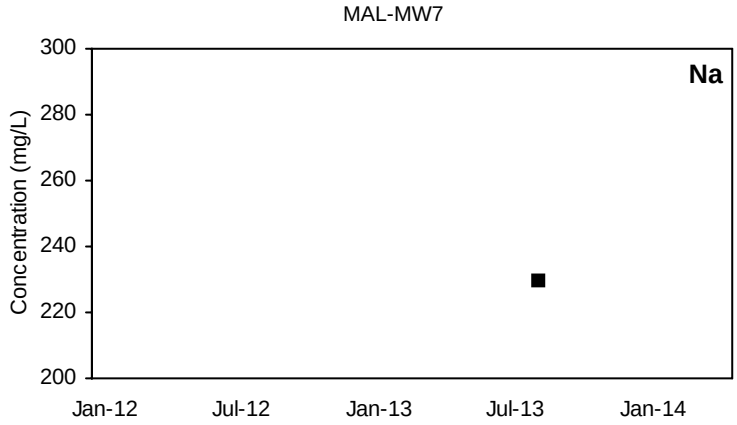


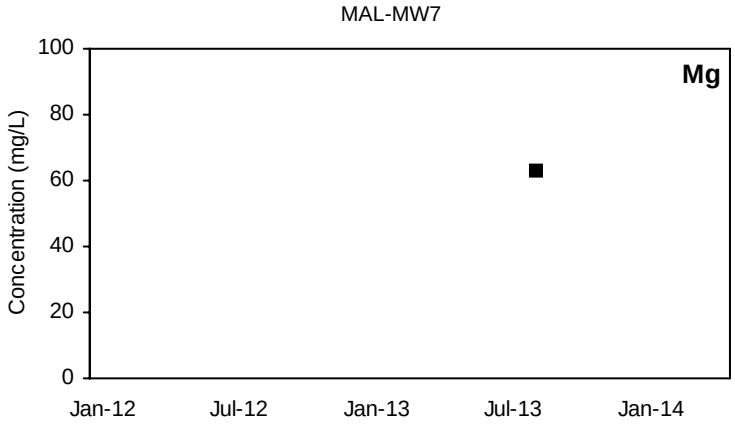


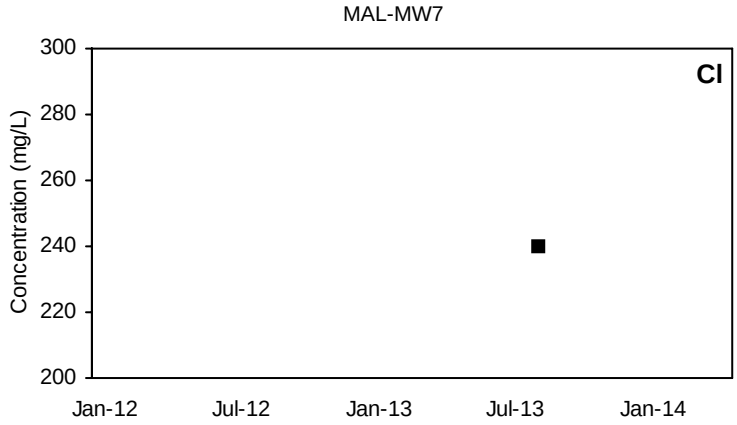


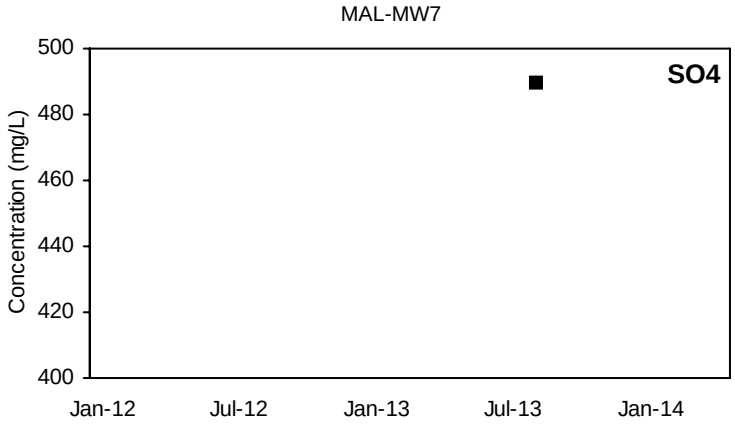
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

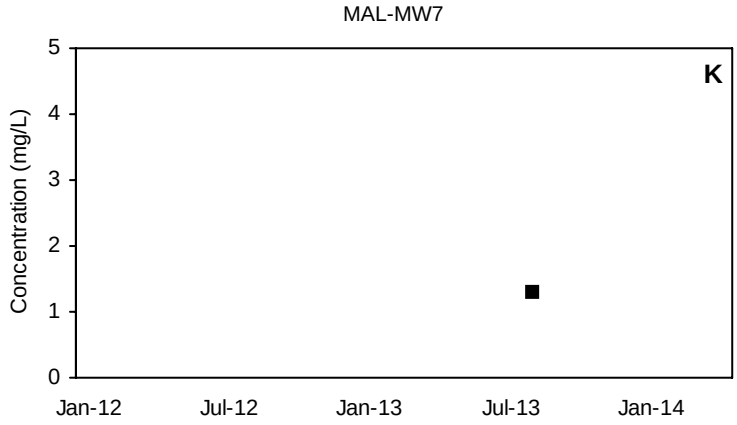
Shallow Well shown with black symbols Deep Well shown with orange symbols

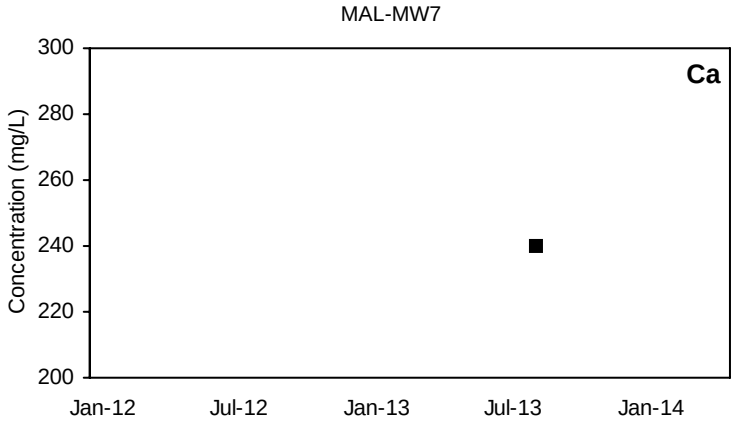


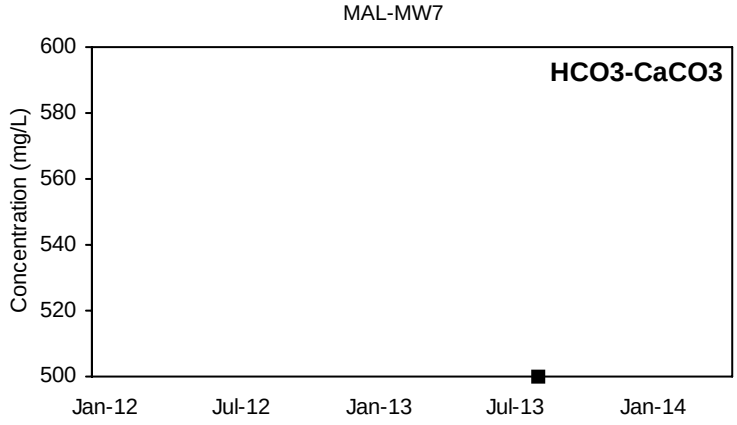


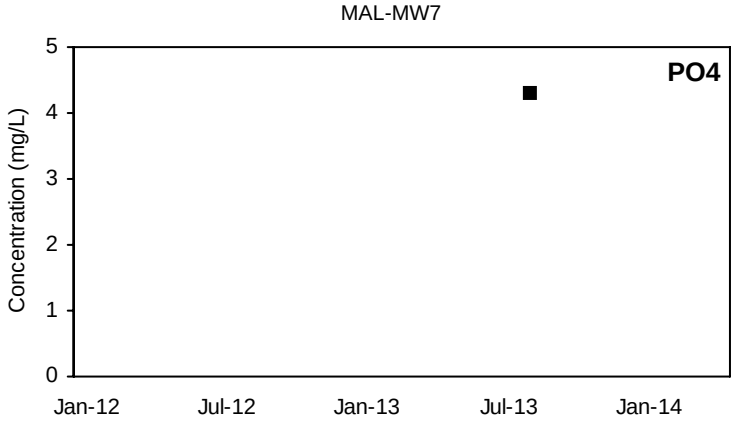






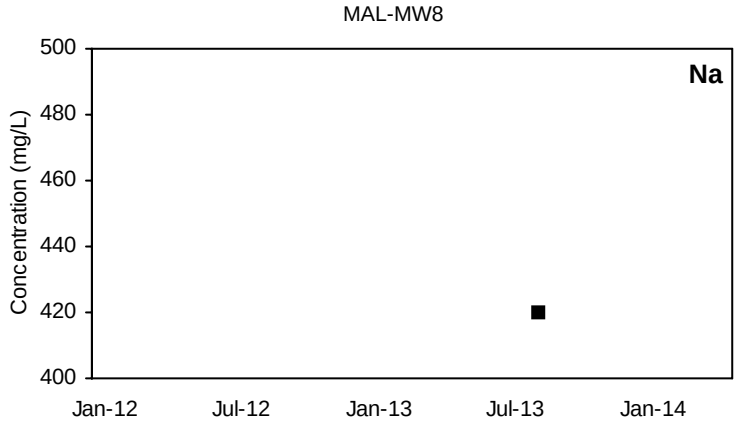


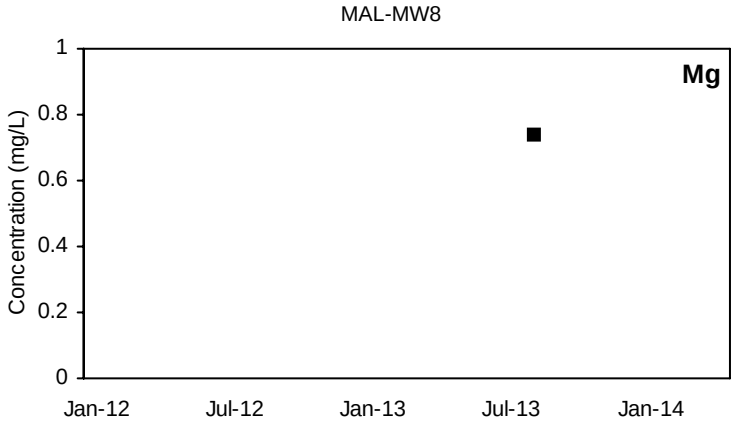


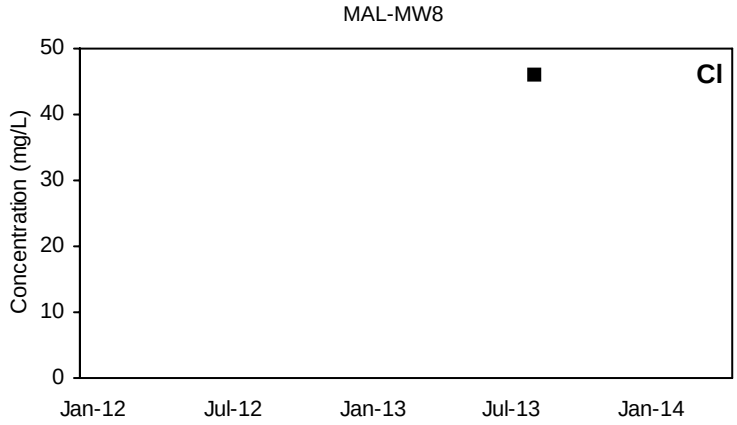


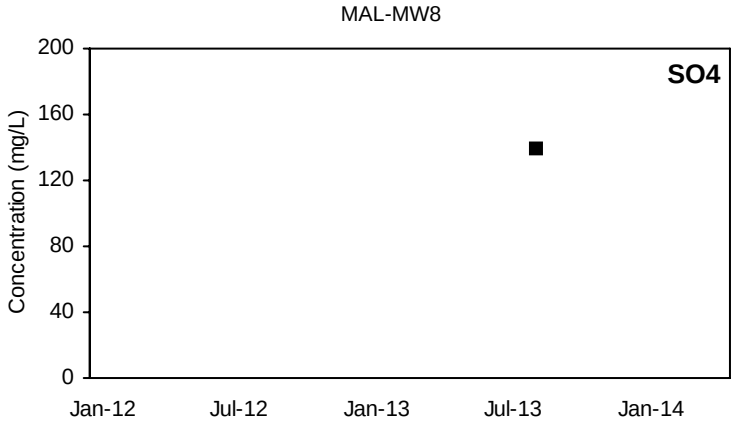
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

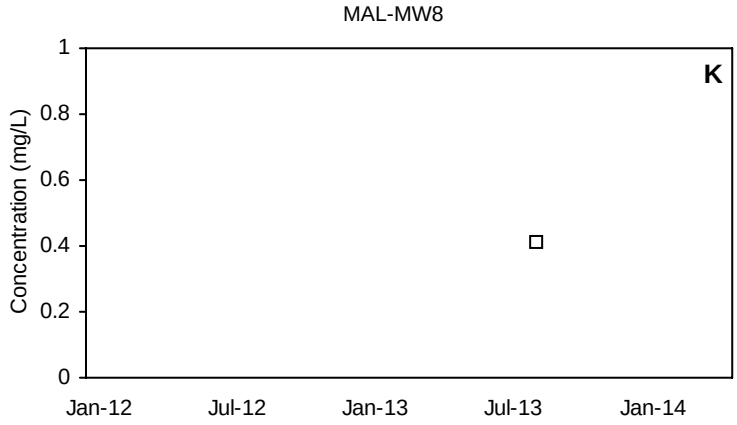
Shallow Well shown with black symbols Deep Well shown with orange symbols

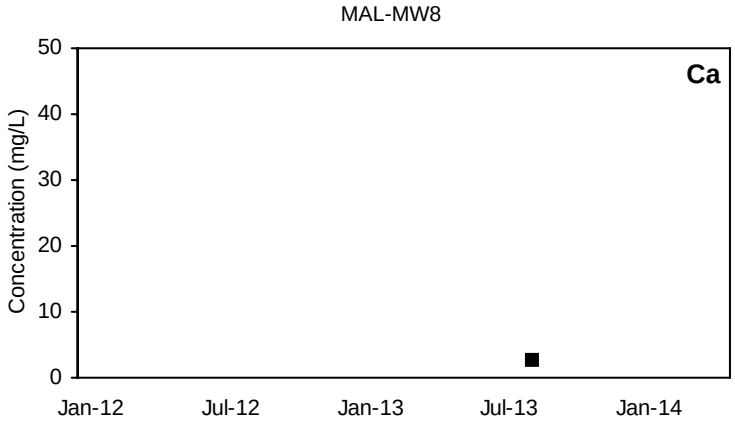


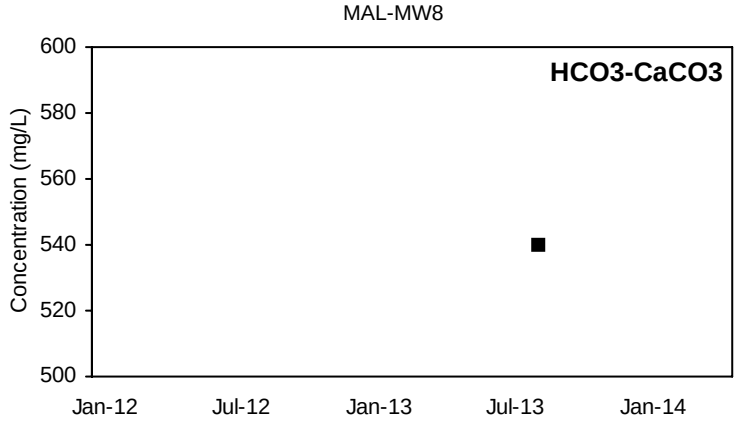


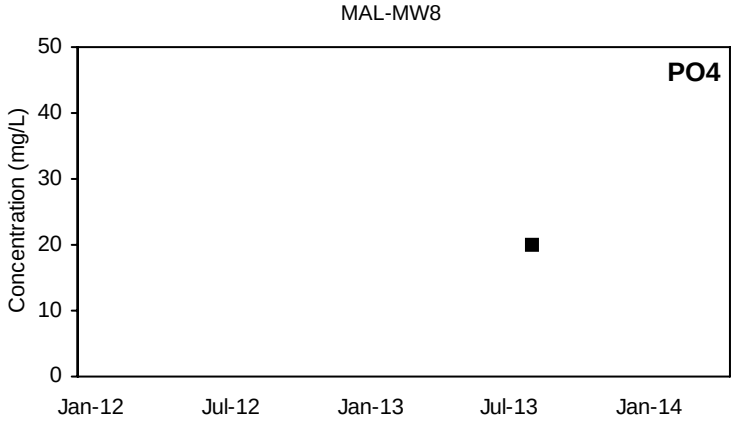












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

MAP-MW8

Na

Not Sampled

MAP-MW8

Mg

Not Sampled

MAP-MW8

Cl

Not Sampled

MAP-MW8

SO4

Not Sampled

MAP-MW8

K

Not Sampled

MAP-MW8

Ca

Not Sampled

MAP-MW8

HCO3-CaCO3

Not Sampled

MAP-MW8

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

MAP-MW9

Na

Not Sampled

MAP-MW9

Mg

Not Sampled

MAP-MW9

Cl

Not Sampled

MAP-MW9

SO4

Not Sampled

MAP-MW9

K

Not Sampled

MAP-MW9

Ca

Not Sampled

MAP-MW9

HCO3-CaCO3

Not Sampled

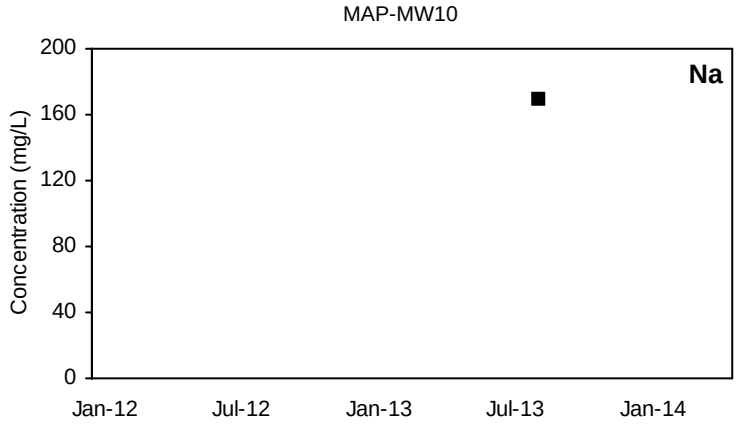
MAP-MW9

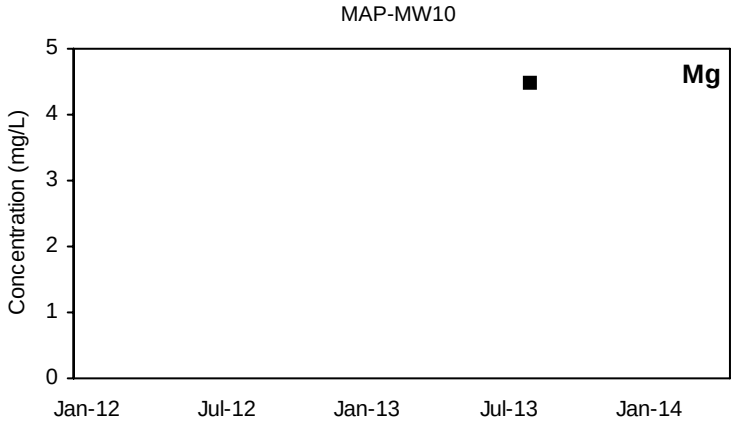
PO4

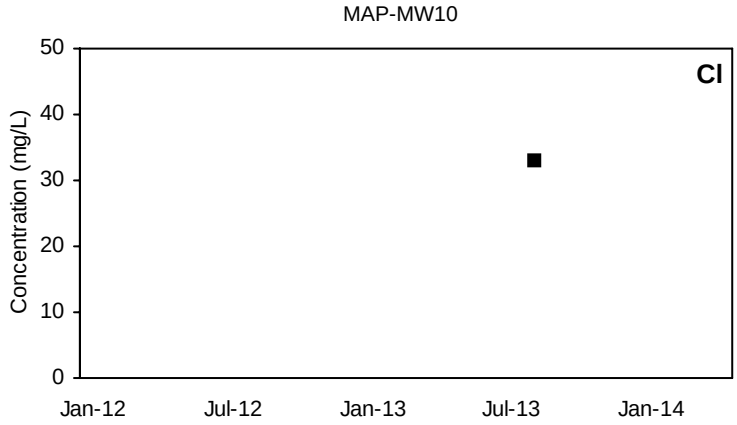
Not Sampled

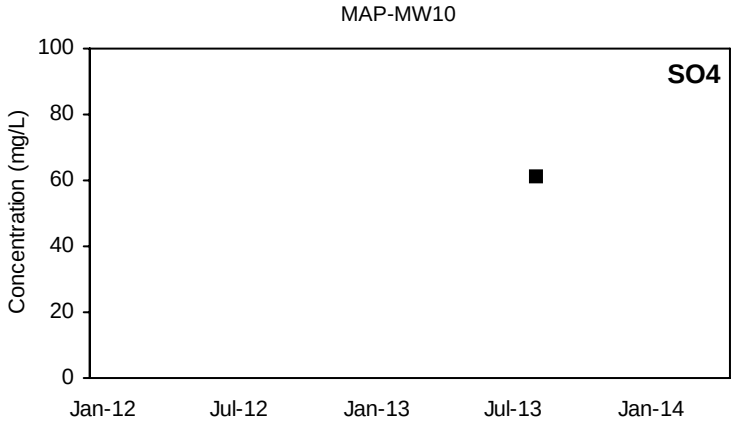
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

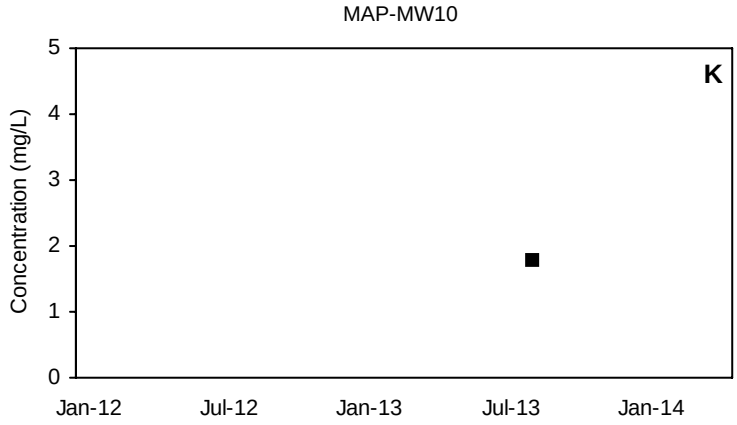
Shallow Well shown with black symbols Deep Well shown with orange symbols

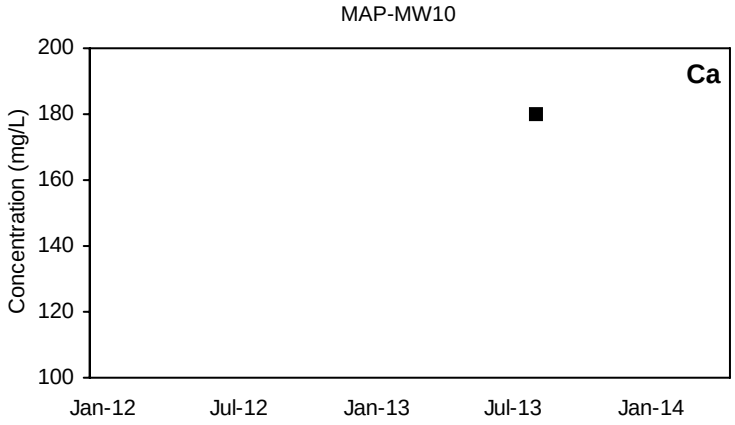


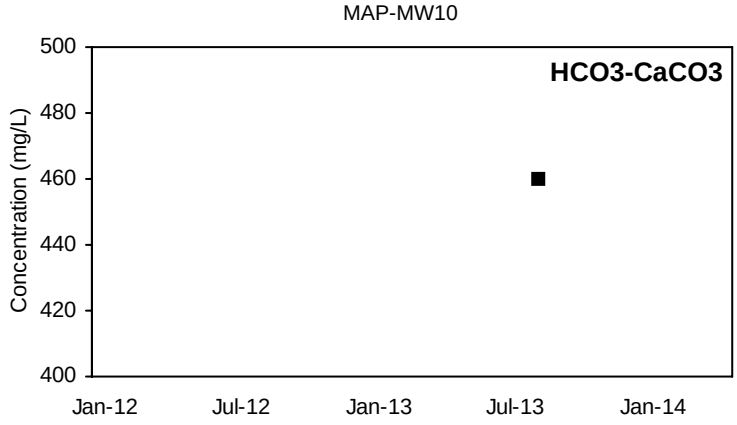


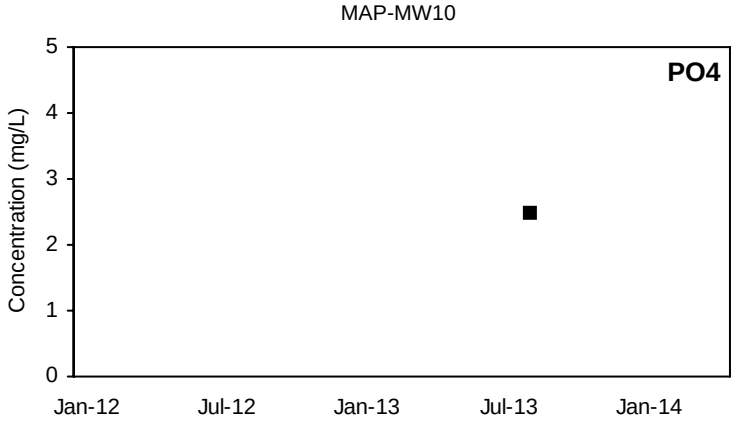






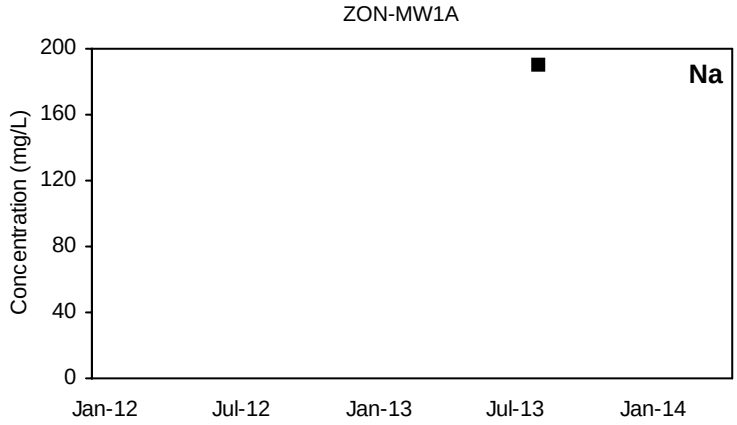


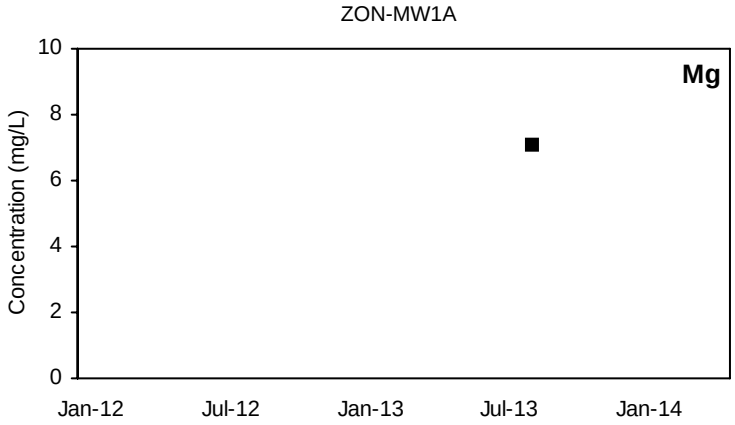


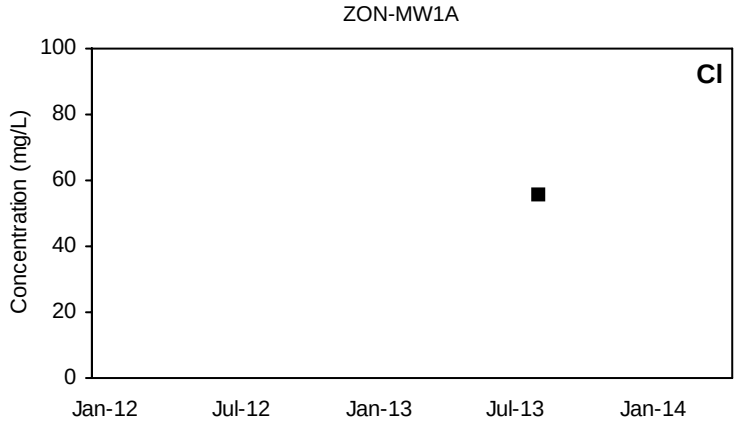


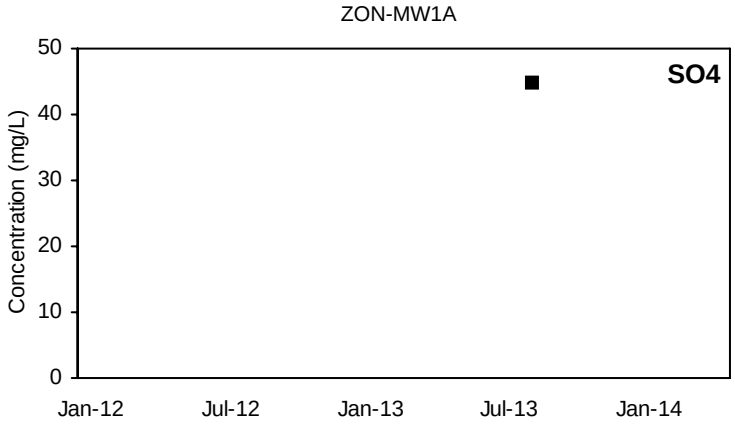
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

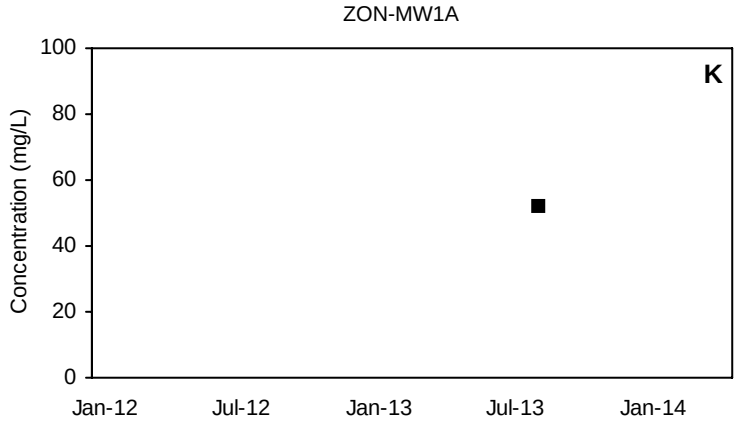
Shallow Well shown with black symbols Deep Well shown with orange symbols

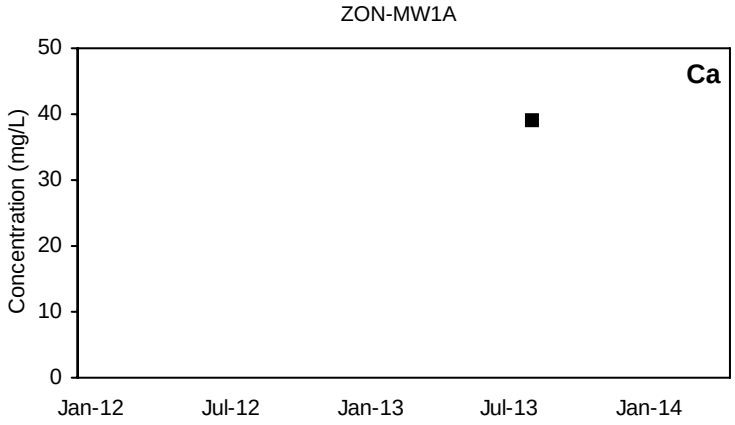


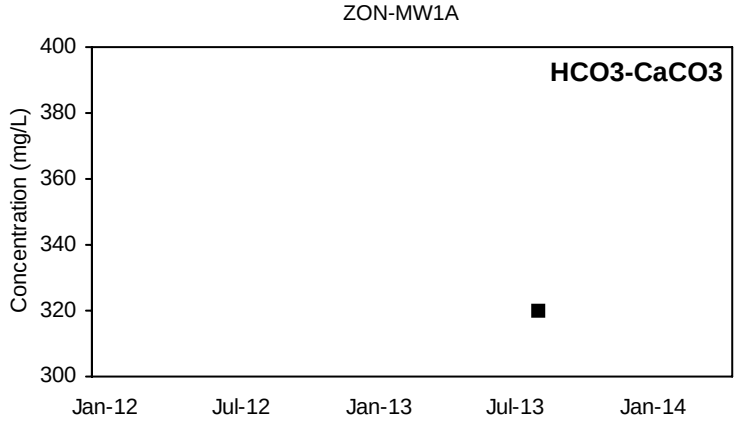


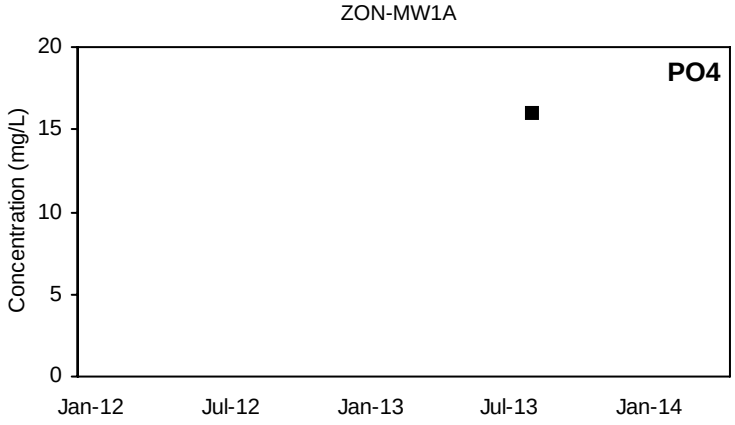












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZON-MW1B

Na

Not Sampled

ZON-MW1B

Mg

Not Sampled

ZON-MW1B

Cl

Not Sampled

ZON-MW1B

SO4

Not Sampled

ZON-MW1B

K

Not Sampled

ZON-MW1B

Ca

Not Sampled

ZON-MW1B

HCO3-CaCO3

Not Sampled

ZON-MW1B

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZON-MW1C

Na

Not Sampled

ZON-MW1C

Mg

Not Sampled

ZON-MW1C

Cl

Not Sampled

ZON-MW1C

SO4

Not Sampled

ZON-MW1C

K

Not Sampled

ZON-MW1C

Ca

Not Sampled

ZON-MW1C

HCO3-CaCO3

Not Sampled

ZON-MW1C

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZON-MW2A

Na

Not Sampled

ZON-MW2A

Mg

Not Sampled

ZON-MW2A

Cl

Not Sampled

ZON-MW2A

SO4

Not Sampled

ZON-MW2A

K

Not Sampled

ZON-MW2A

Ca

Not Sampled

ZON-MW2A

HCO3-CaCO3

Not Sampled

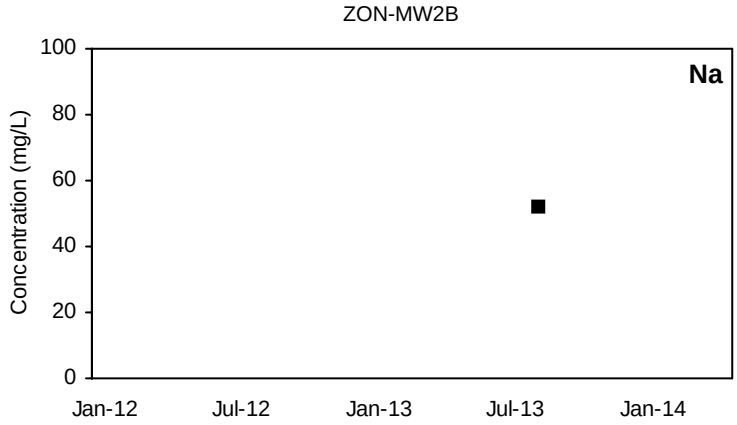
ZON-MW2A

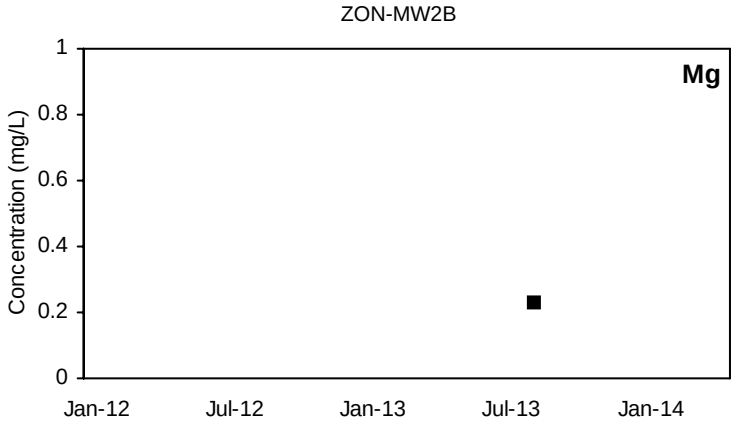
PO4

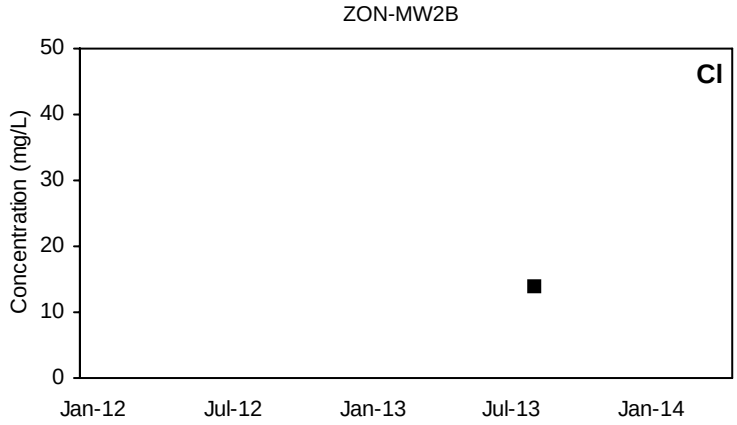
Not Sampled

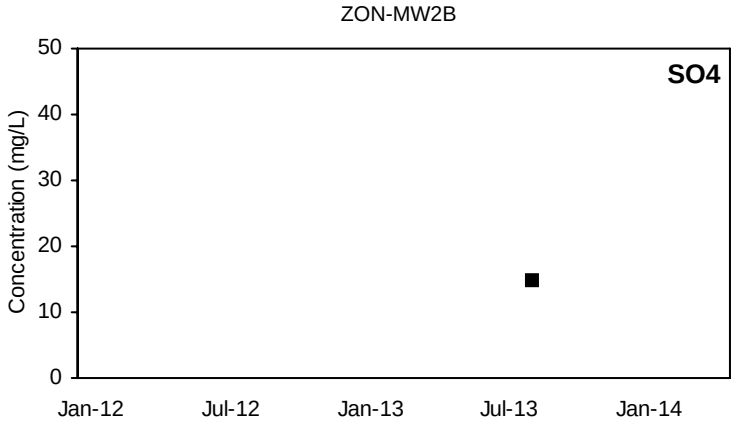
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

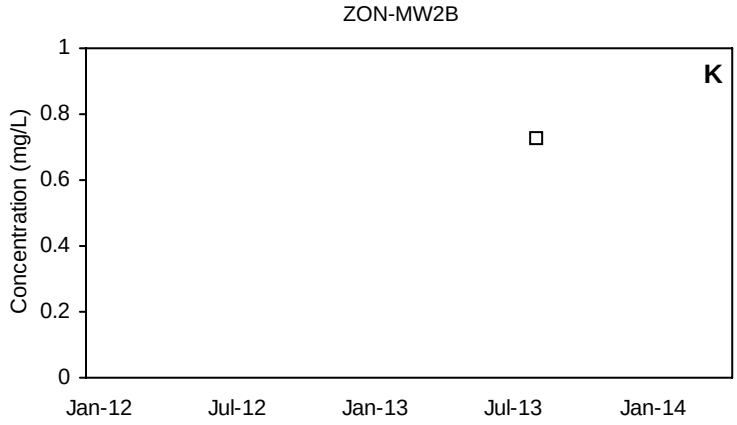
Shallow Well shown with black symbols Deep Well shown with orange symbols

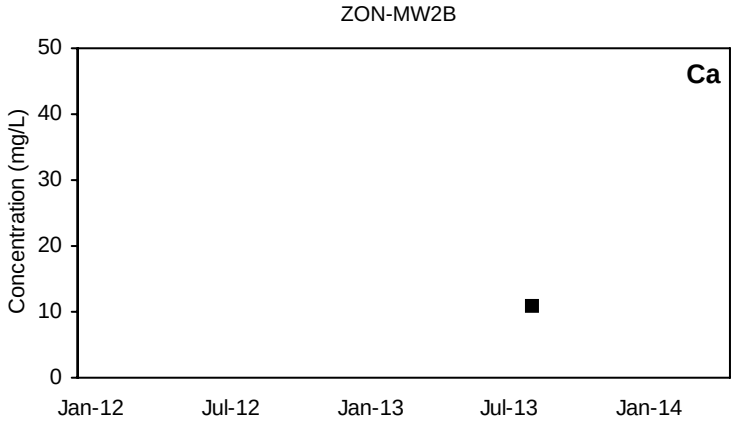


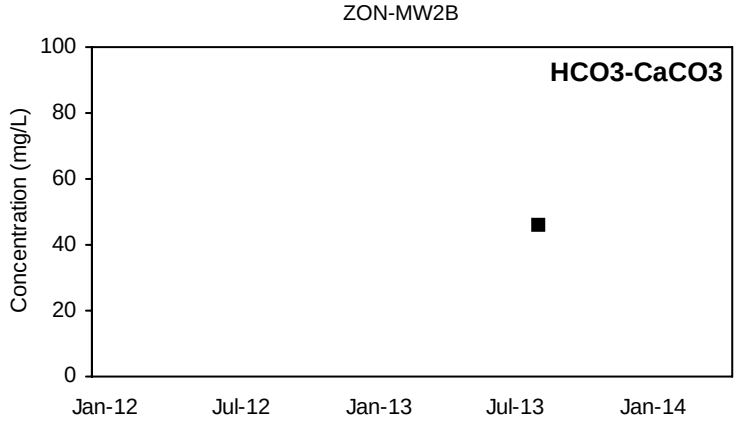


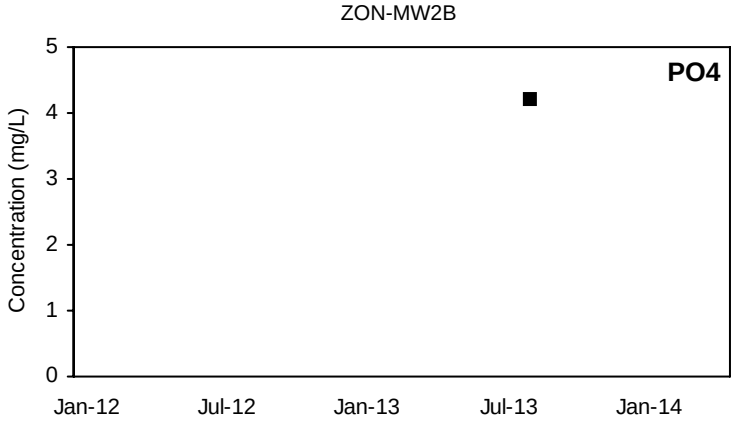












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZON-MW3A

Na

Not Sampled

ZON-MW3A

Mg

Not Sampled

ZON-MW3A

Cl

Not Sampled

ZON-MW3A

SO4

Not Sampled

ZON-MW3A

K

Not Sampled

ZON-MW3A

Ca

Not Sampled

ZON-MW3A

HCO3-CaCO3

Not Sampled

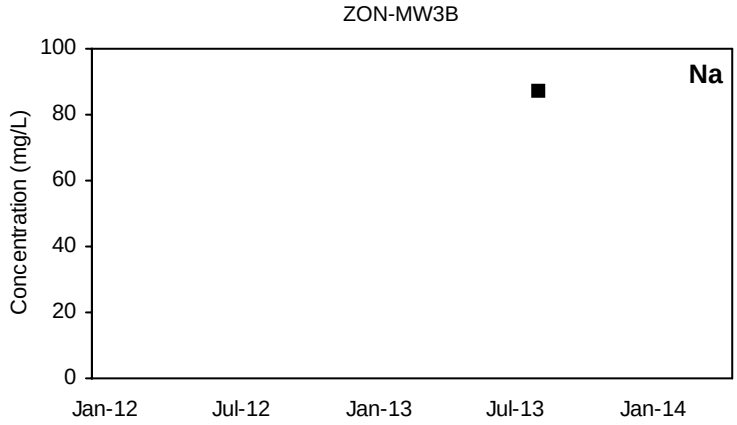
ZON-MW3A

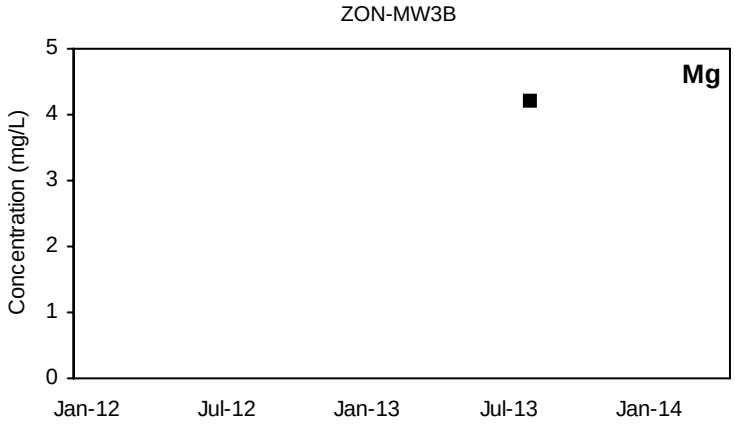
PO4

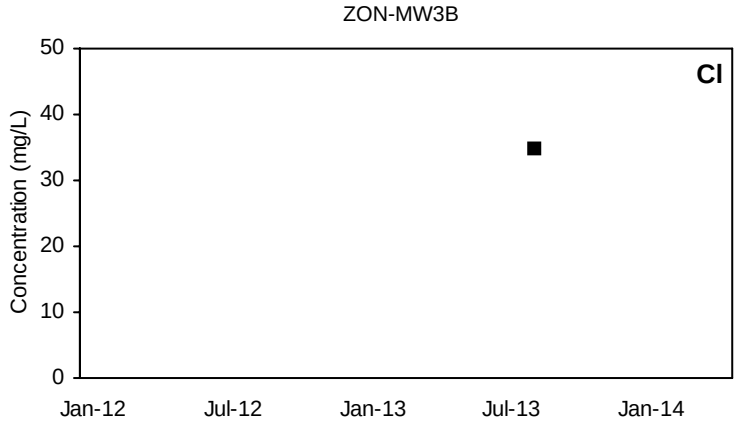
Not Sampled

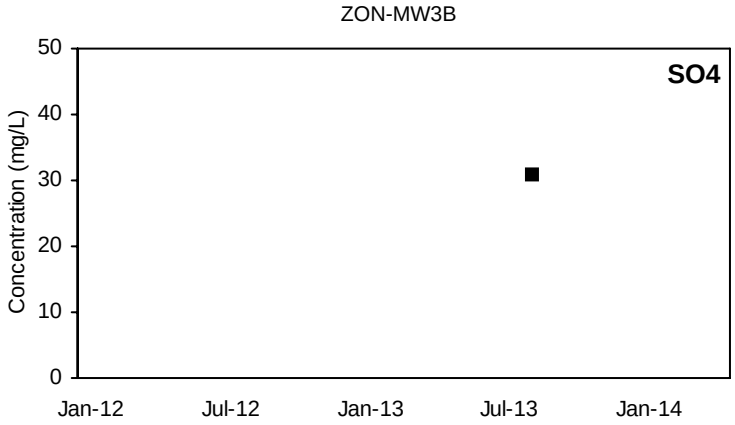
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

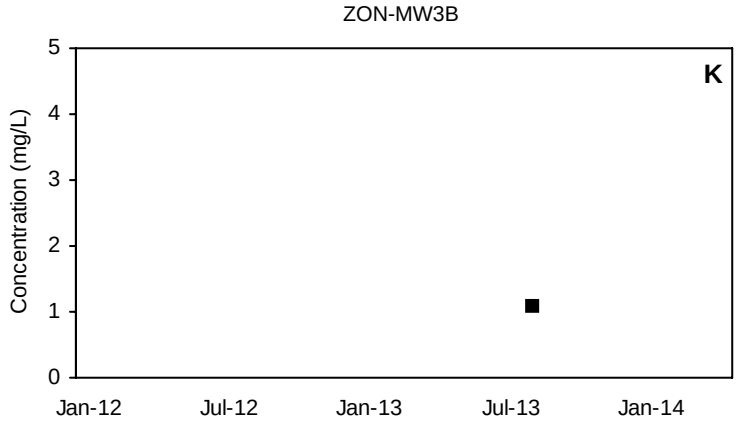
Shallow Well shown with black symbols Deep Well shown with orange symbols

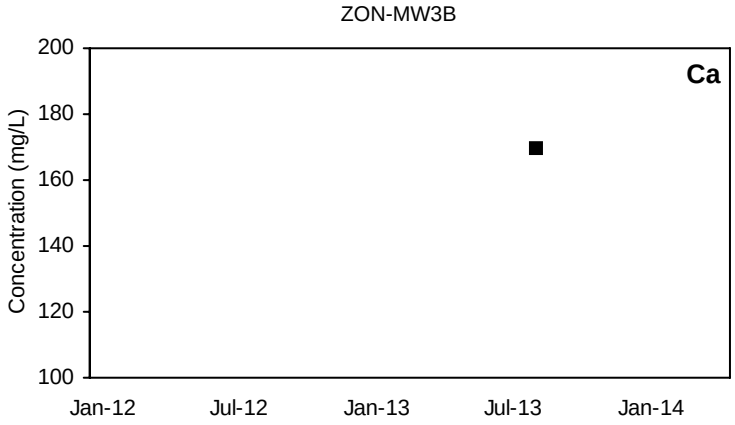


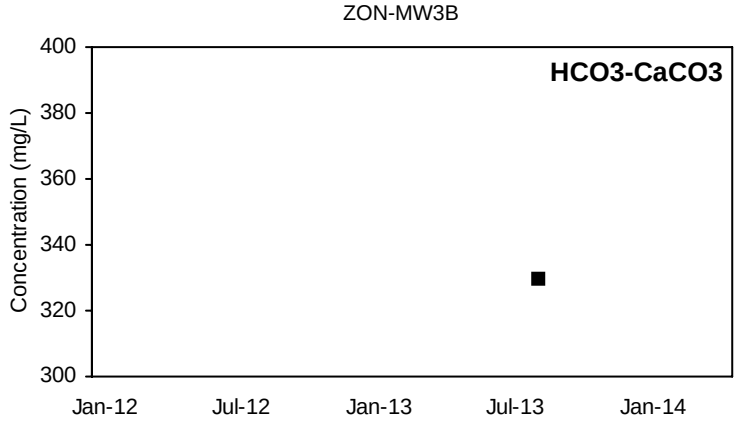


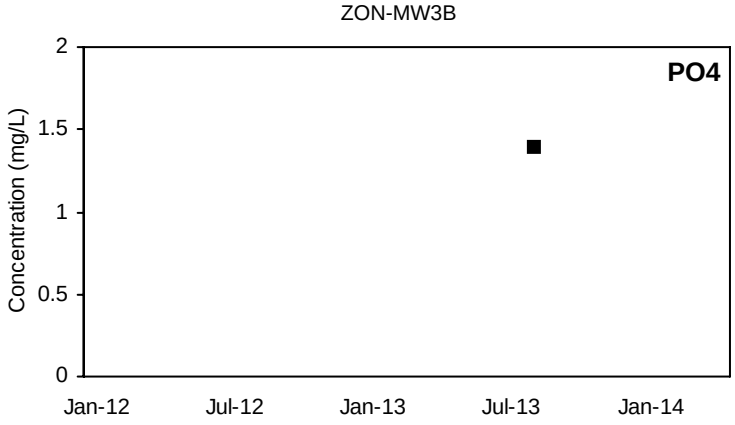












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZON-MW4A

Na

Not Sampled

ZON-MW4A

Mg

Not Sampled

ZON-MW4A

Cl

Not Sampled

ZON-MW4A

SO4

Not Sampled

ZON-MW4A

K

Not Sampled

ZON-MW4A

Ca

Not Sampled

ZON-MW4A

HCO3-CaCO3

Not Sampled

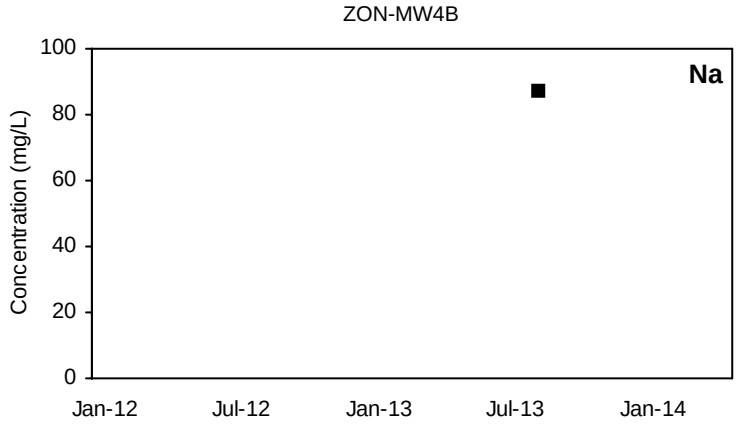
ZON-MW4A

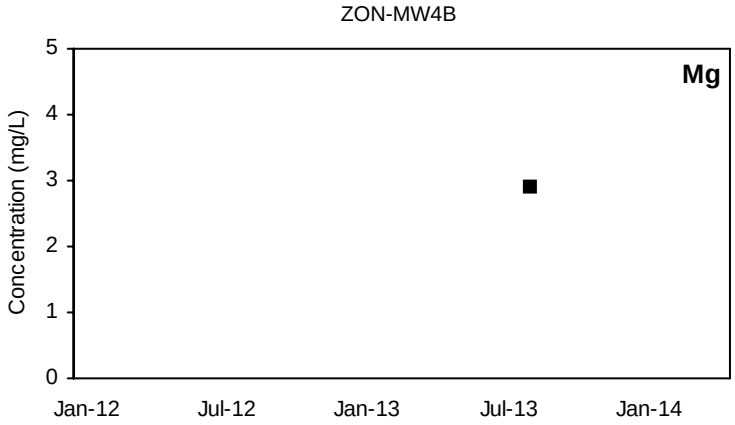
PO4

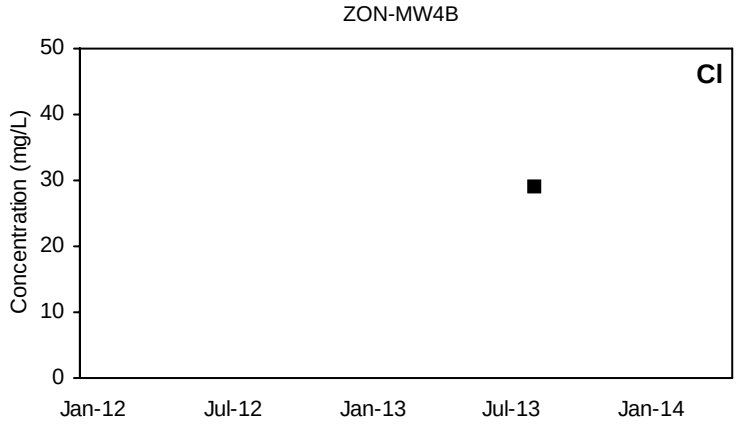
Not Sampled

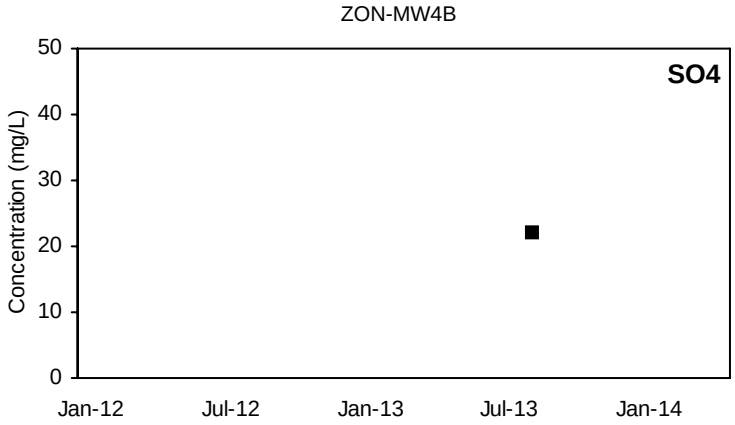
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

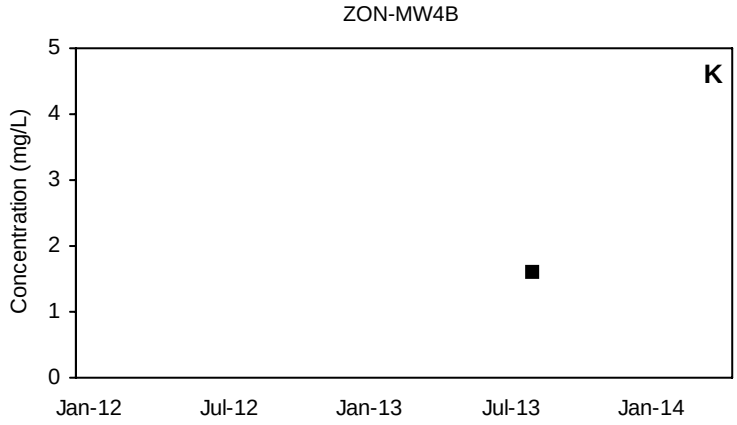
Shallow Well shown with black symbols Deep Well shown with orange symbols

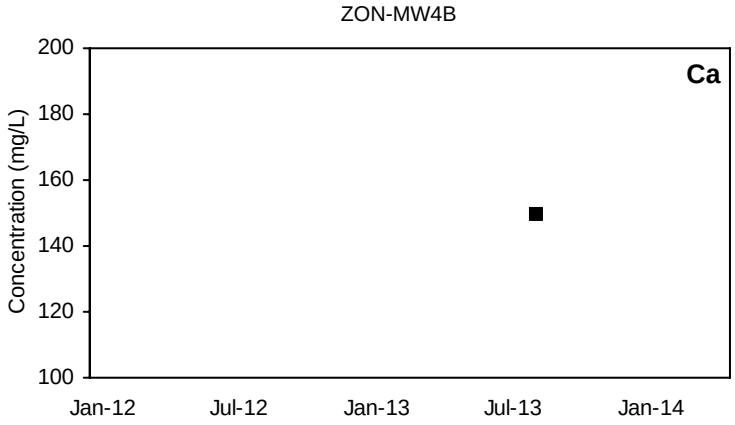


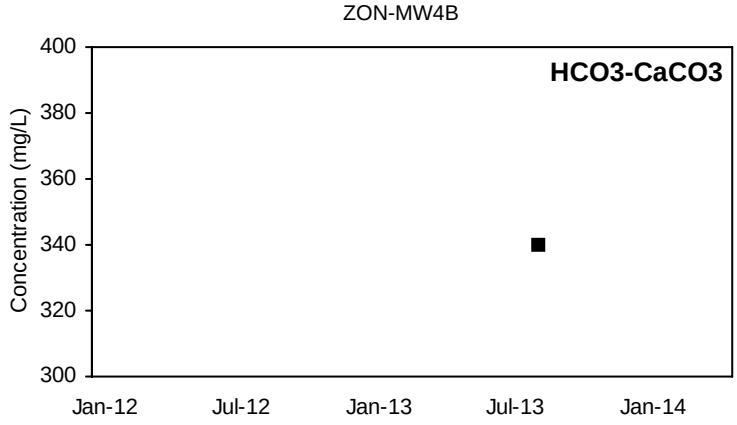


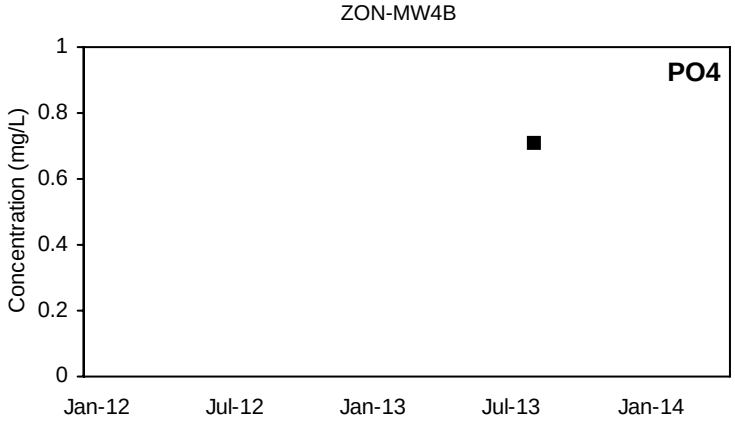












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZON-MW5A

Na

Not Sampled

ZON-MW5A

Mg

Not Sampled

ZON-MW5A

Cl

Not Sampled

ZON-MW5A

SO4

Not Sampled

ZON-MW5A

K

Not Sampled

ZON-MW5A

Ca

Not Sampled

ZON-MW5A

HCO3-CaCO3

Not Sampled

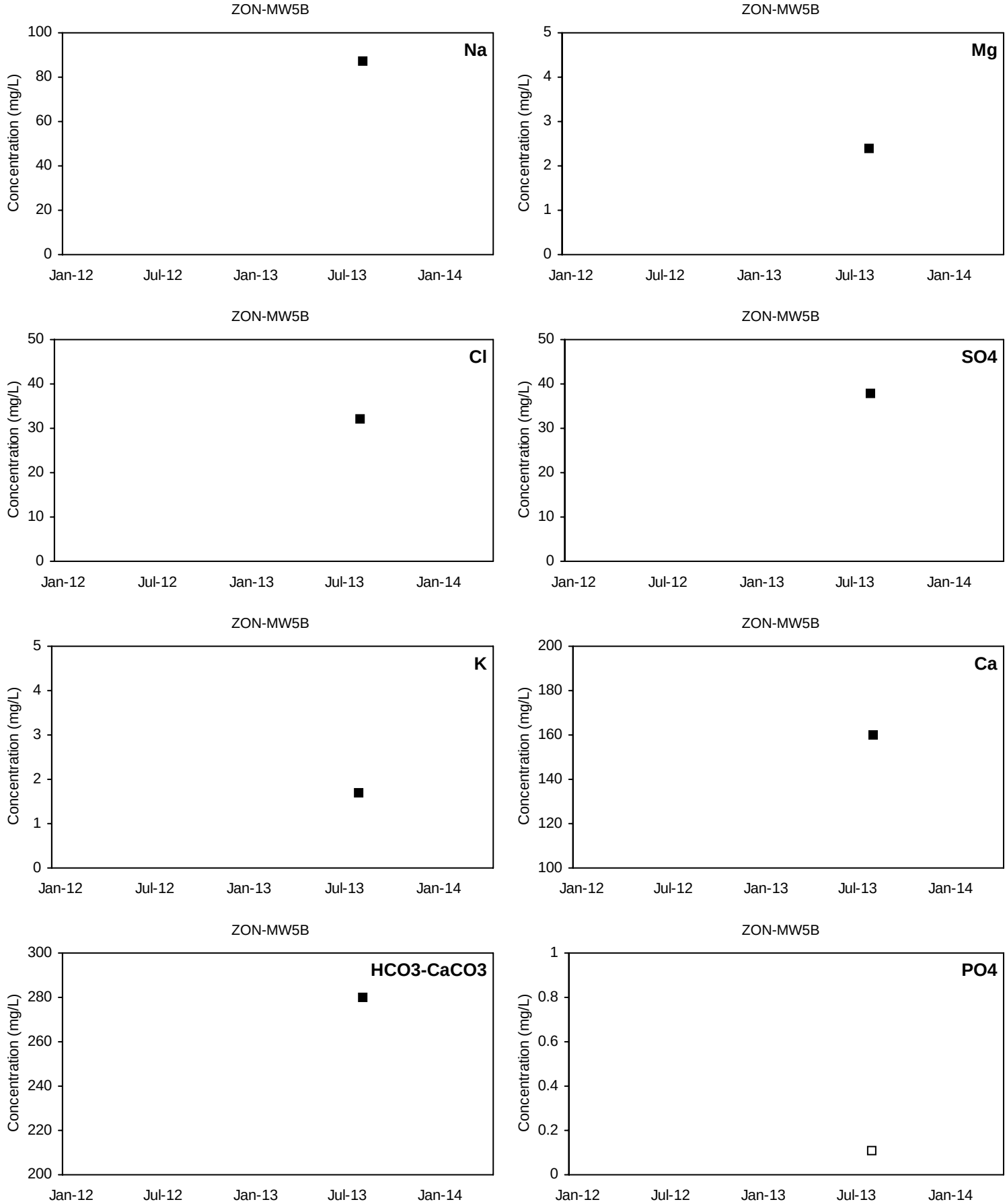
ZON-MW5A

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols



■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

ZON-MW7

Na

Not Sampled

ZON-MW7

Mg

Not Sampled

ZON-MW7

Cl

Not Sampled

ZON-MW7

SO4

Not Sampled

ZON-MW7

K

Not Sampled

ZON-MW7

Ca

Not Sampled

ZON-MW7

HCO3-CaCO3

Not Sampled

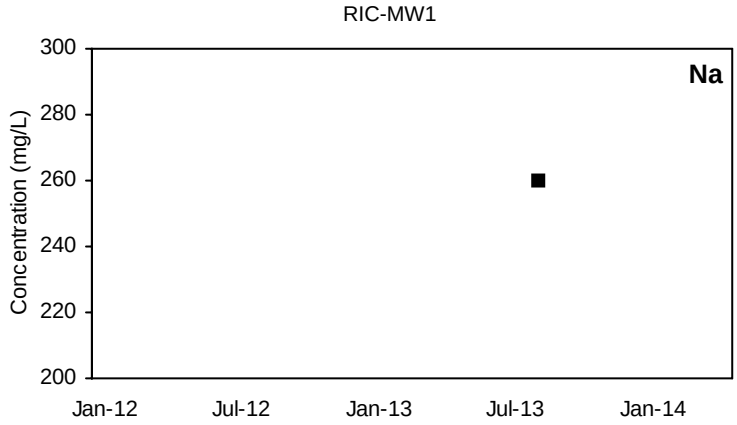
ZON-MW7

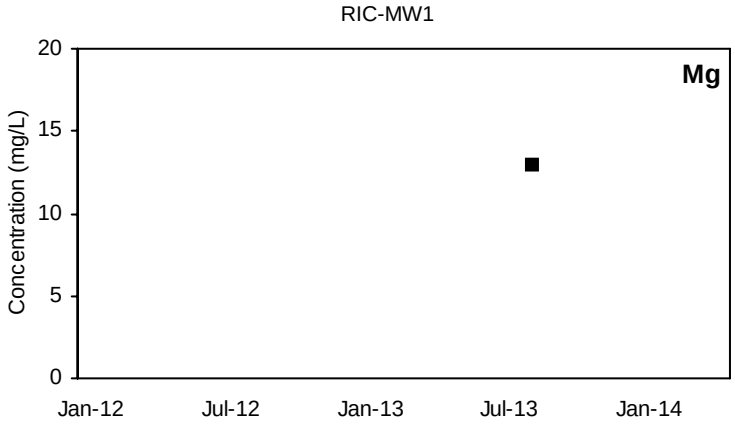
PO4

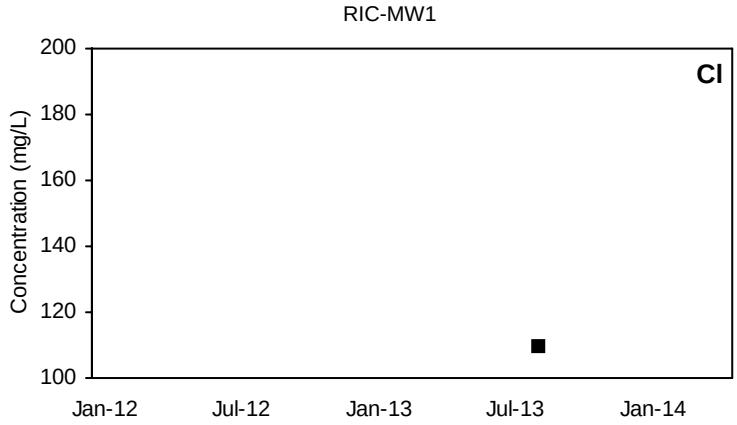
Not Sampled

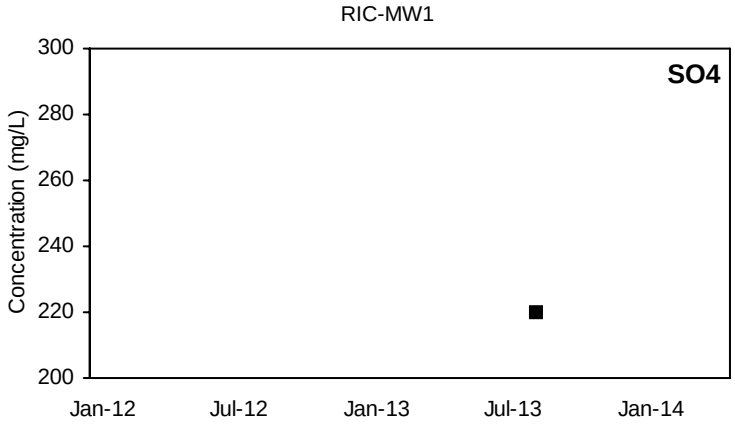
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

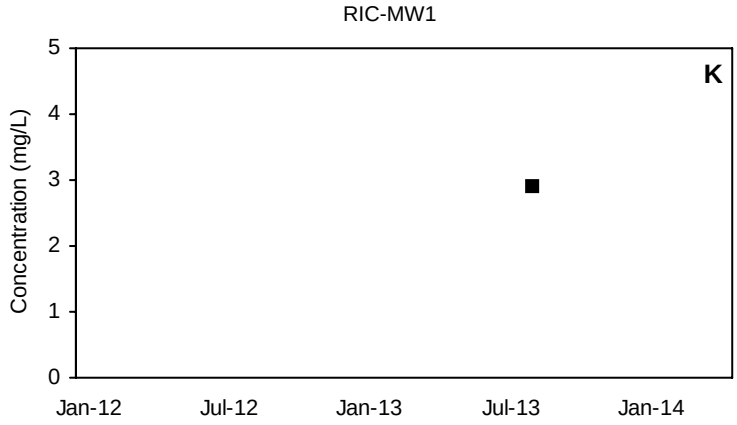
Shallow Well shown with black symbols Deep Well shown with orange symbols

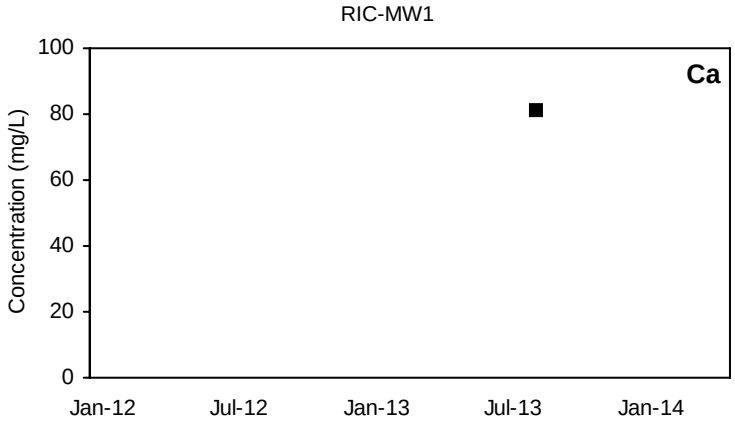


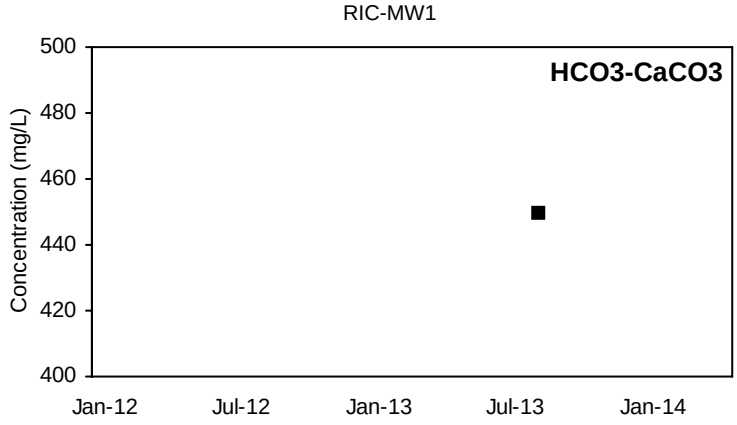


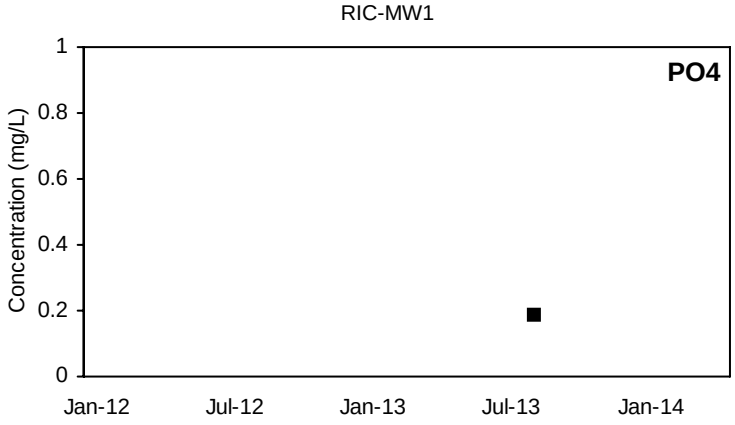












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

RIC-MW2

Na

Not Sampled

RIC-MW2

Mg

Not Sampled

RIC-MW2

Cl

Not Sampled

RIC-MW2

SO4

Not Sampled

RIC-MW2

K

Not Sampled

RIC-MW2

Ca

Not Sampled

RIC-MW2

HCO3-CaCO3

Not Sampled

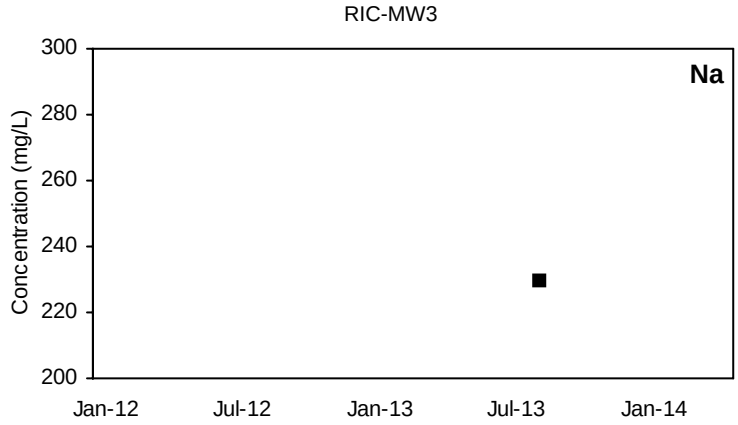
RIC-MW2

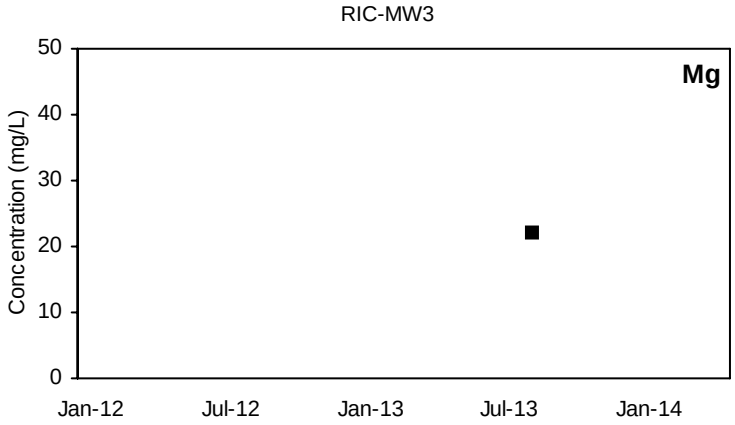
PO4

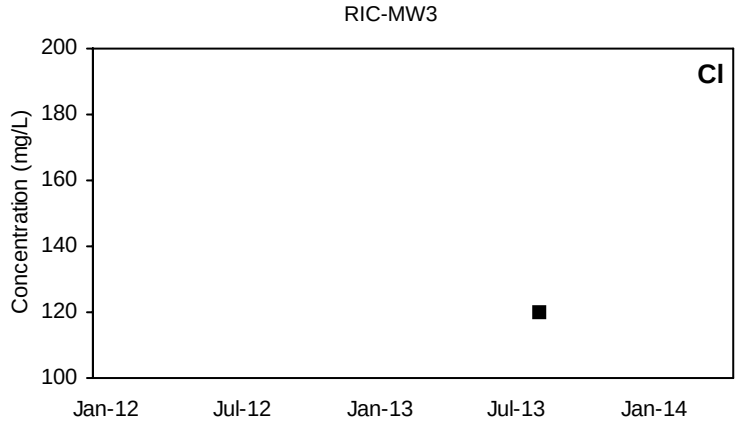
Not Sampled

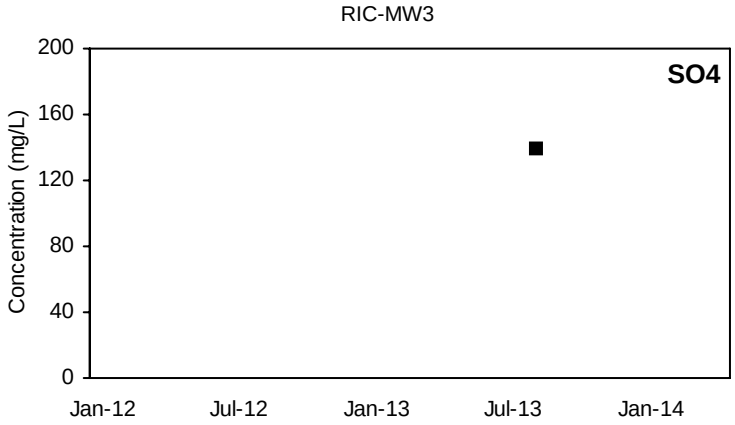
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

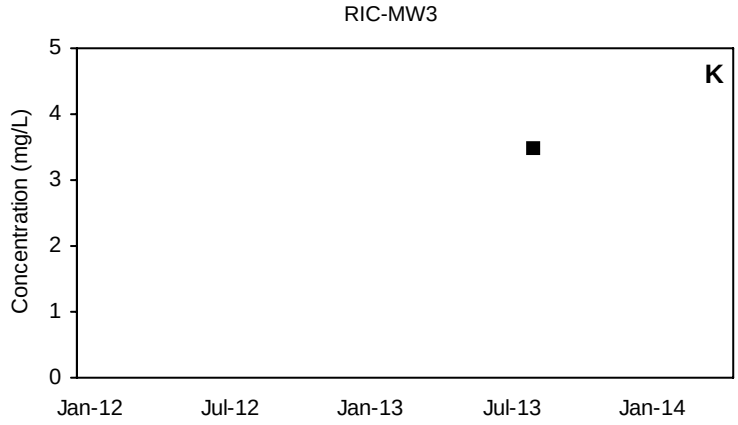
Shallow Well shown with black symbols Deep Well shown with orange symbols

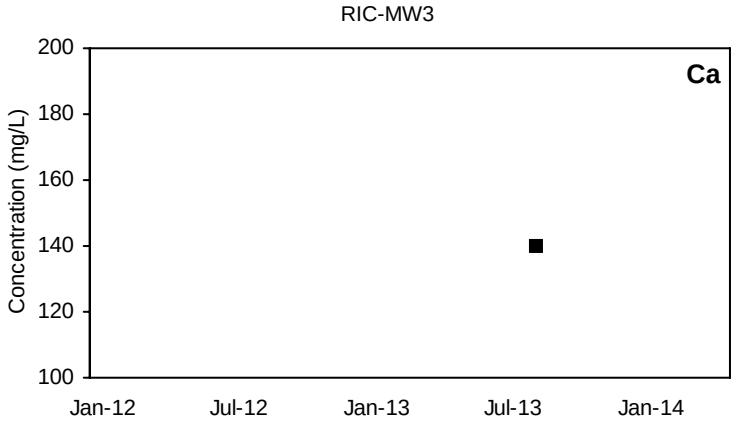


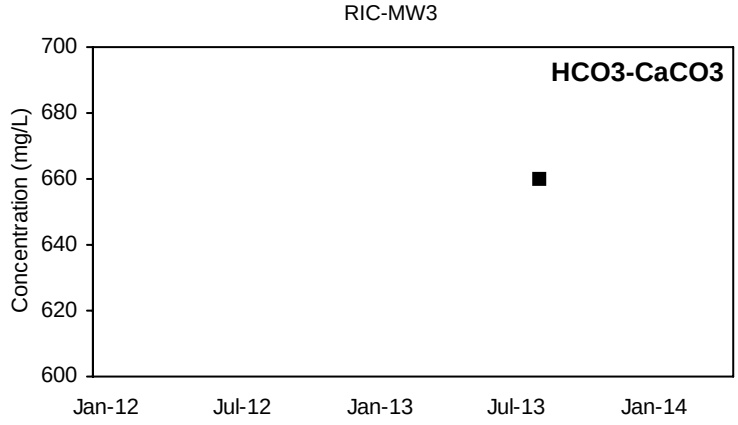


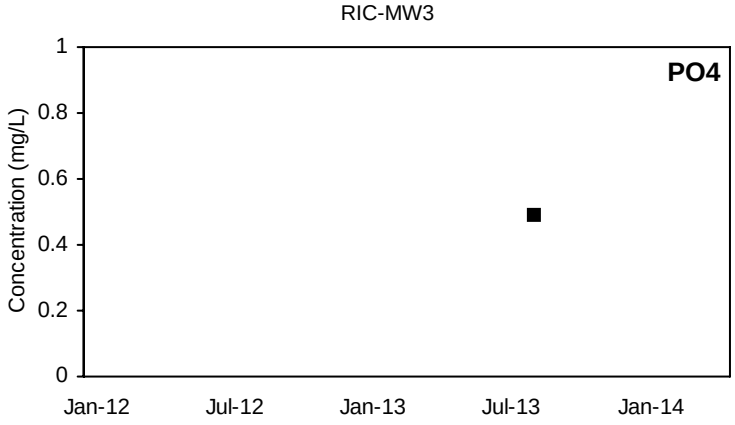






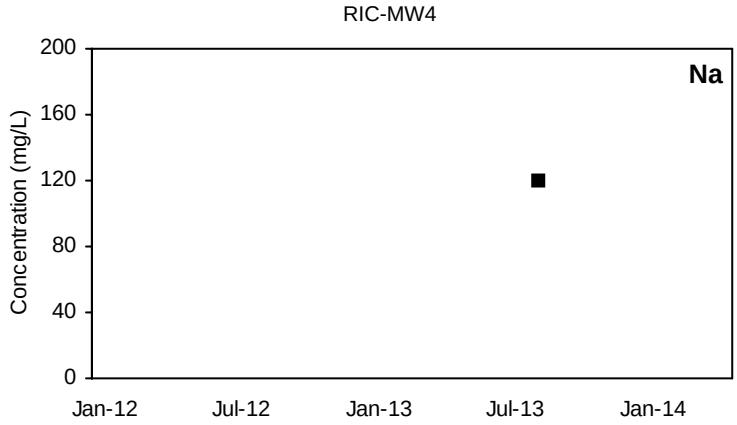


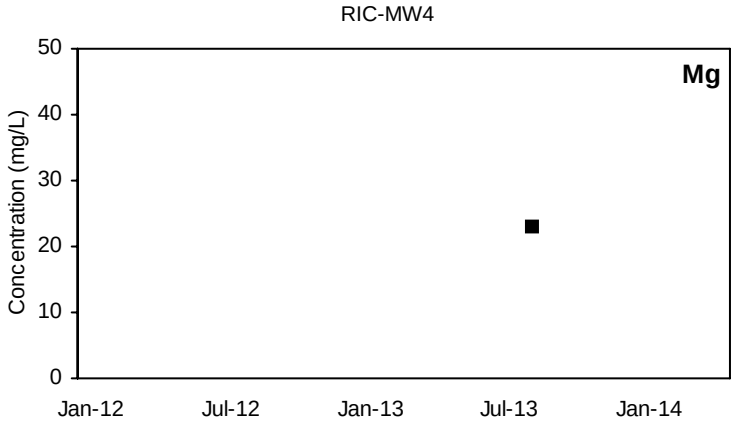


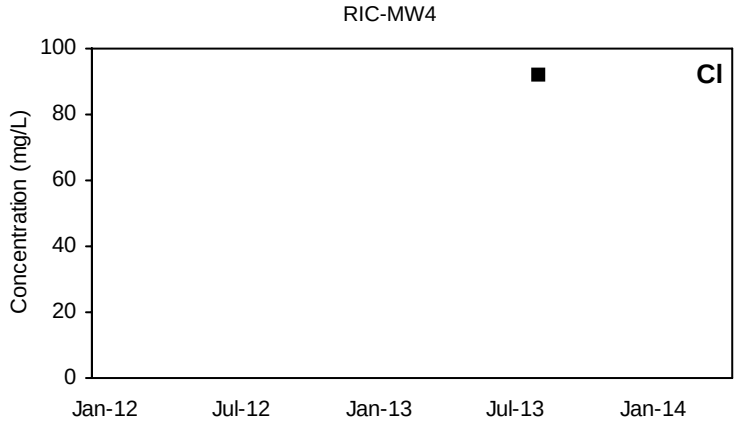


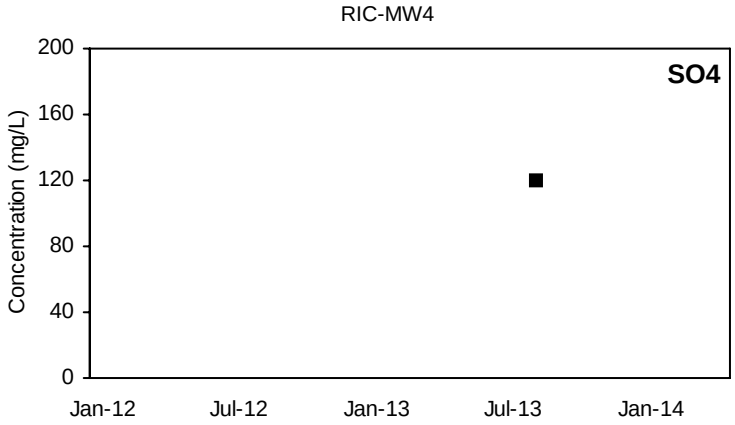
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

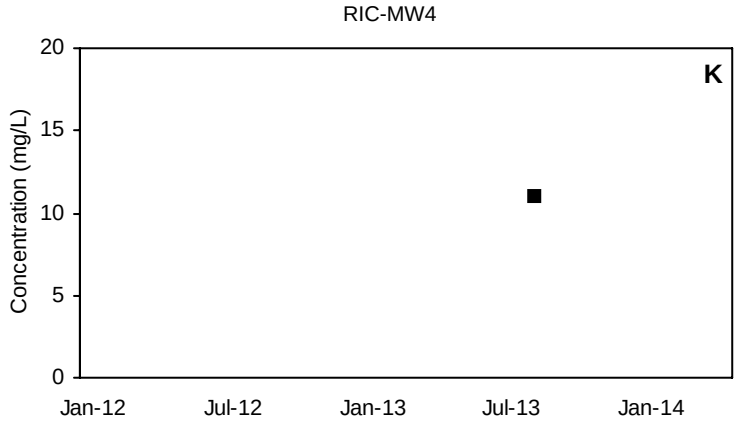
Shallow Well shown with black symbols Deep Well shown with orange symbols

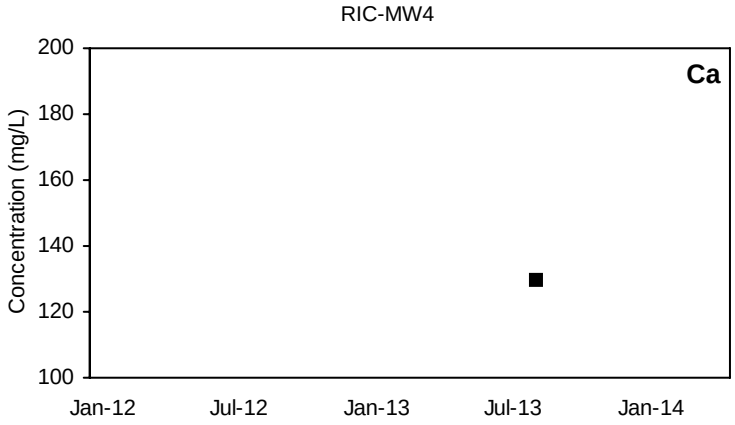


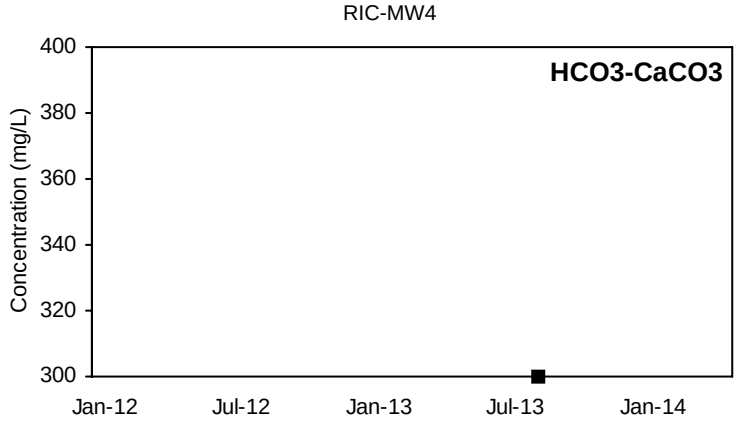


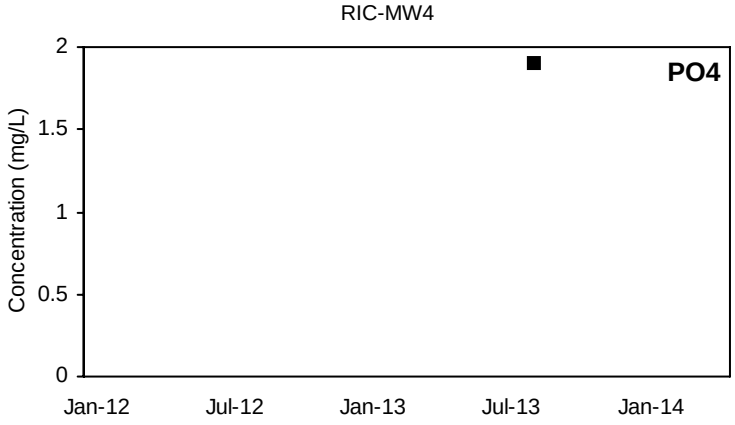






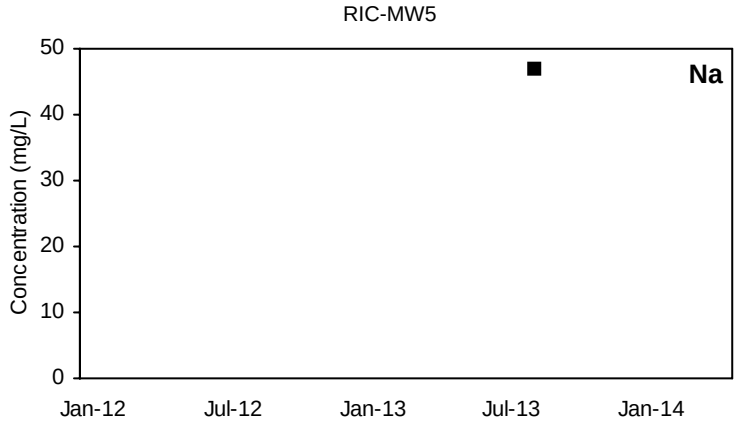


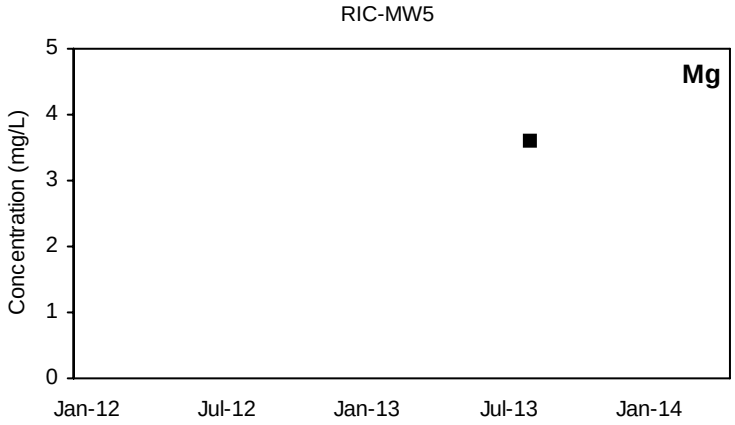


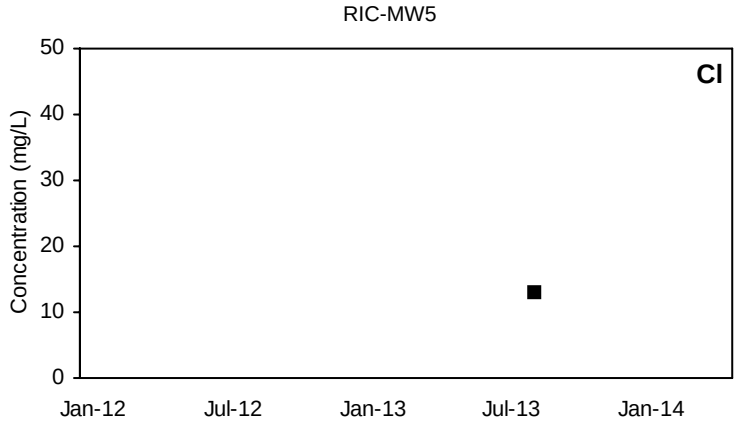


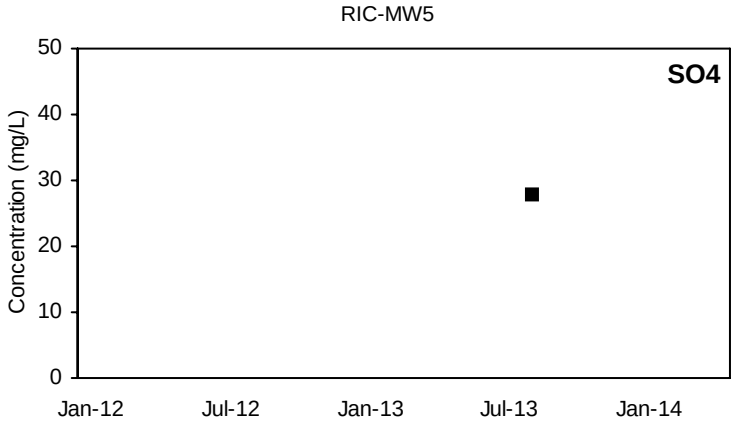
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

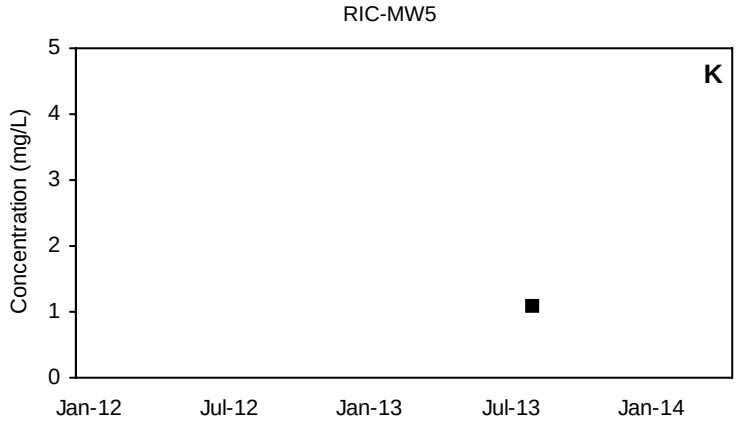
Shallow Well shown with black symbols Deep Well shown with orange symbols

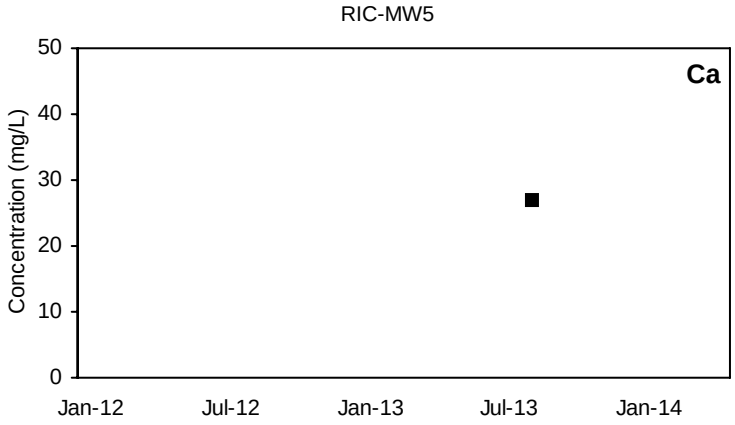


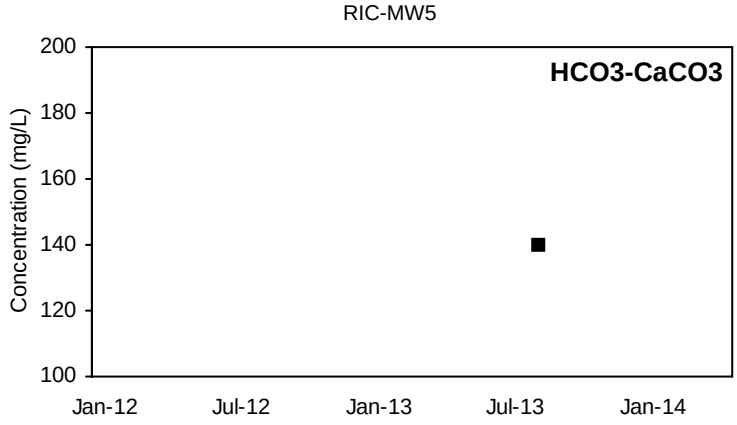


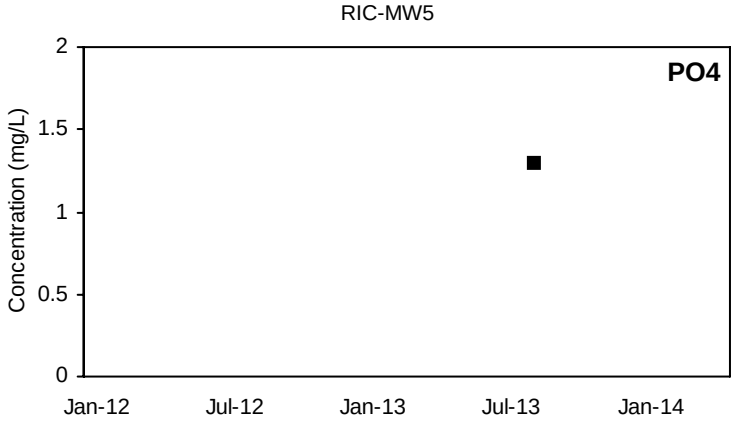






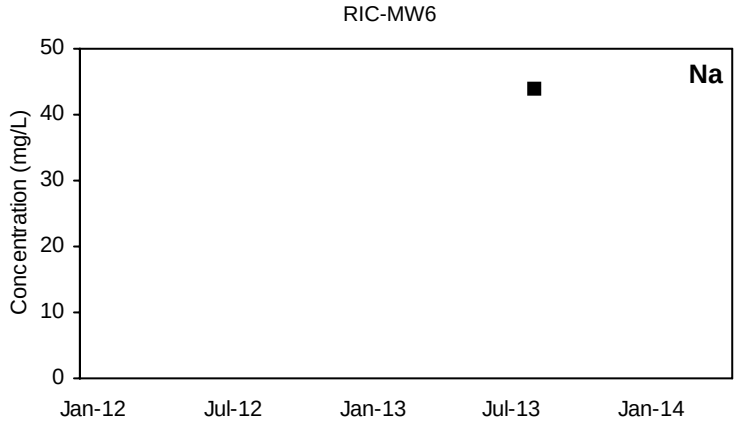


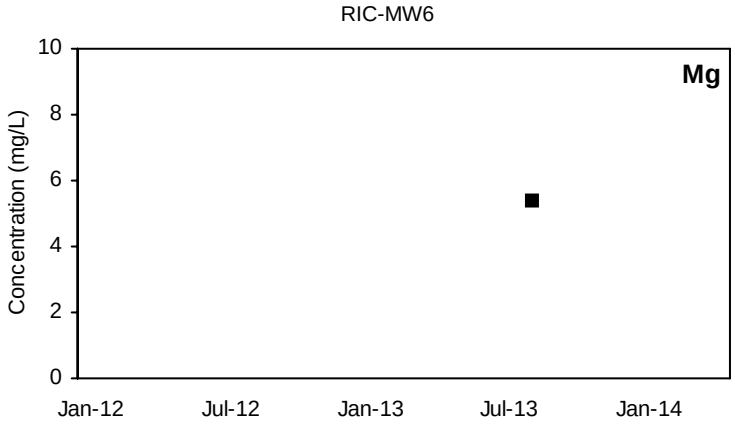


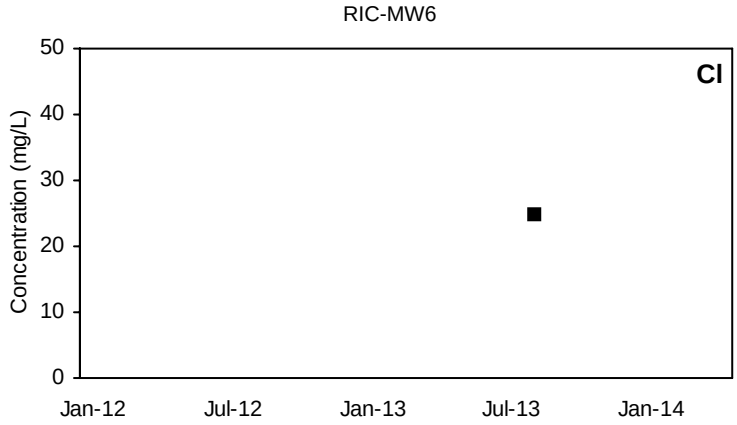


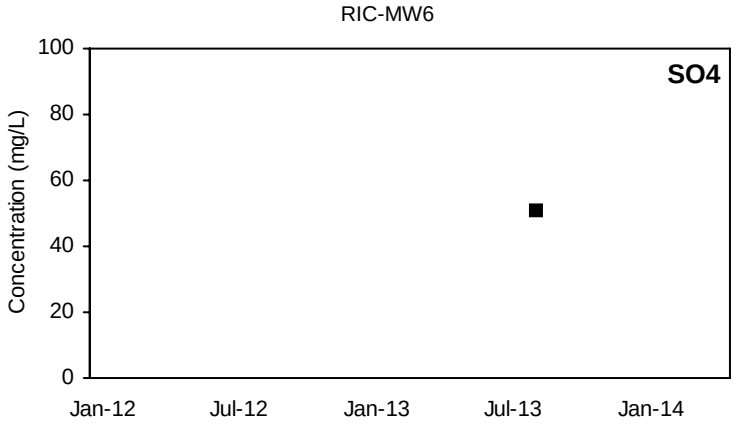
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

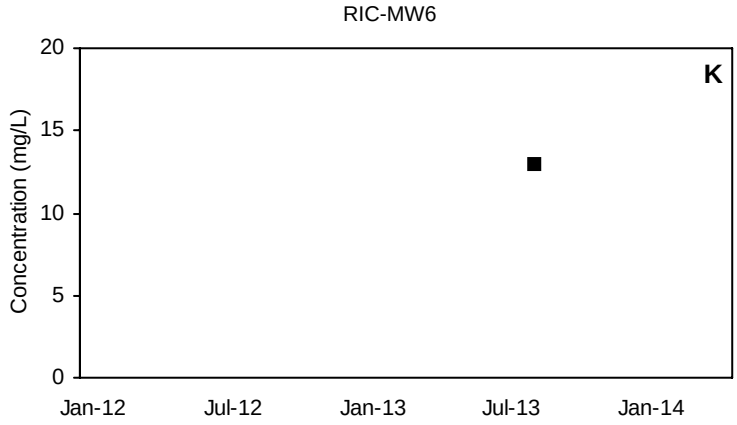
Shallow Well shown with black symbols Deep Well shown with orange symbols

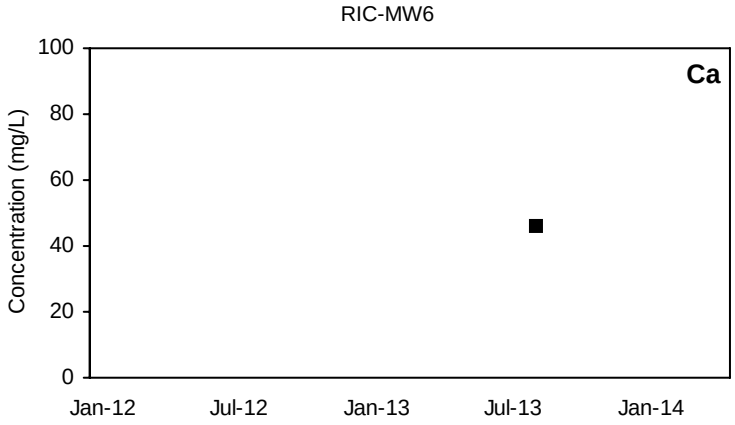


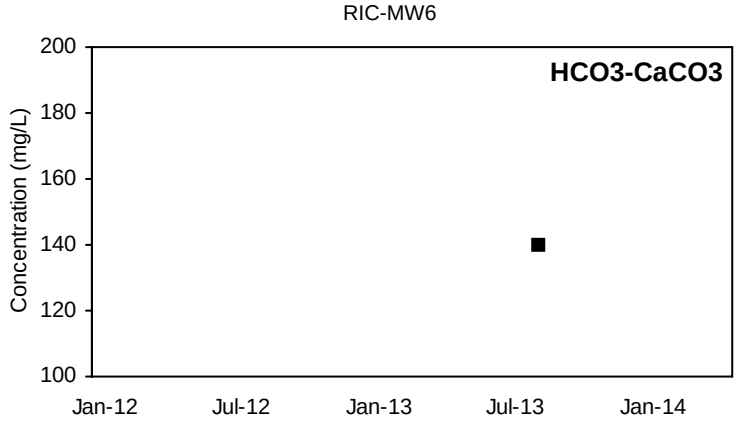


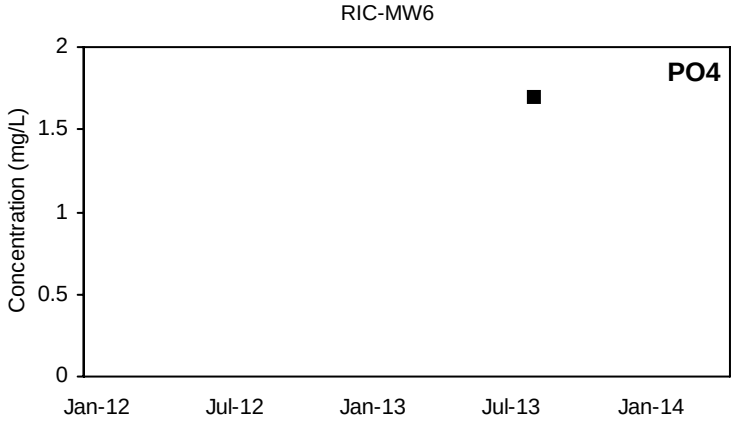






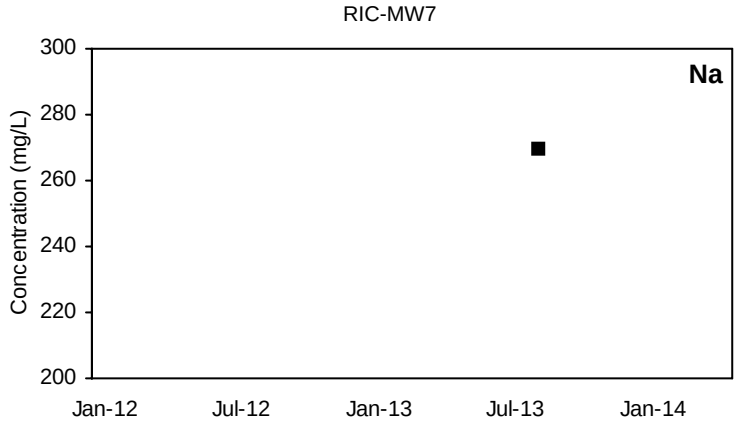


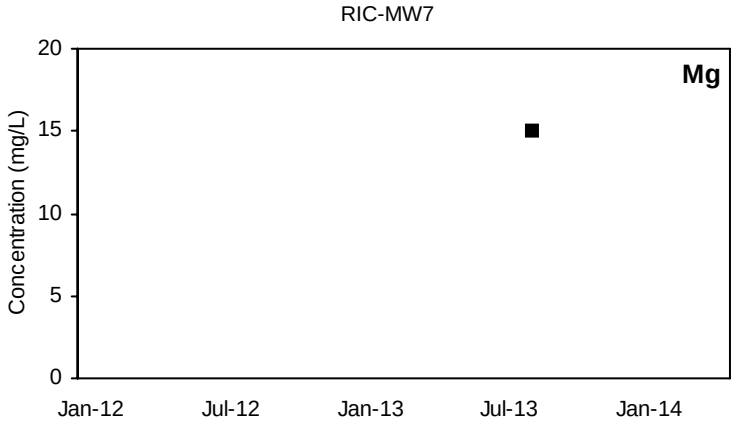


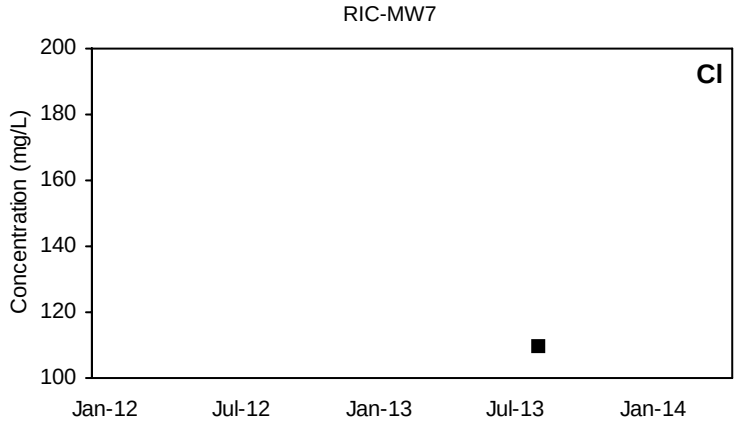


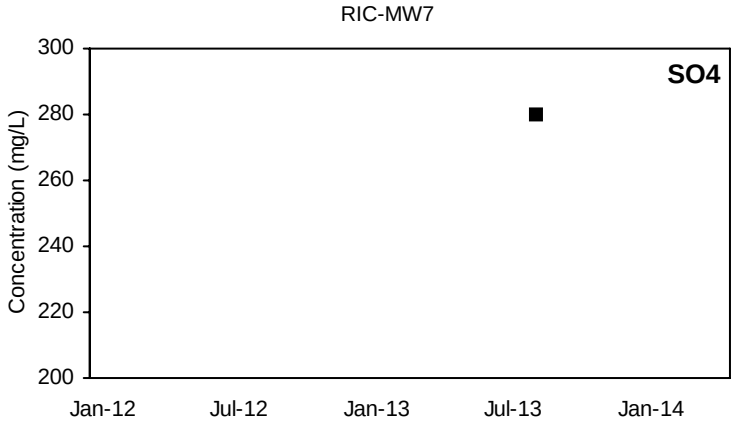
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

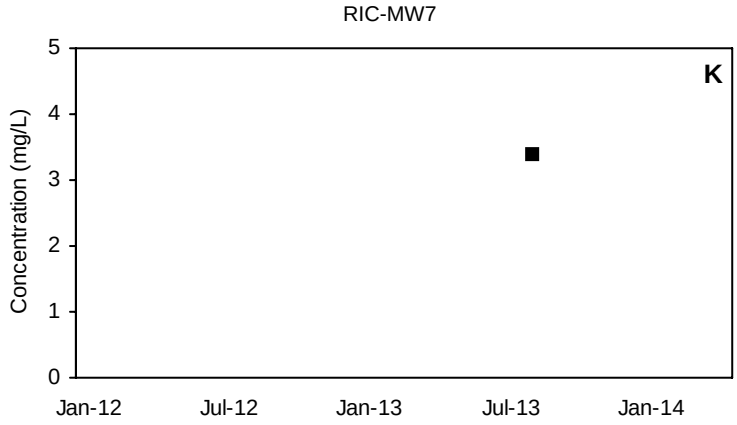
Shallow Well shown with black symbols Deep Well shown with orange symbols

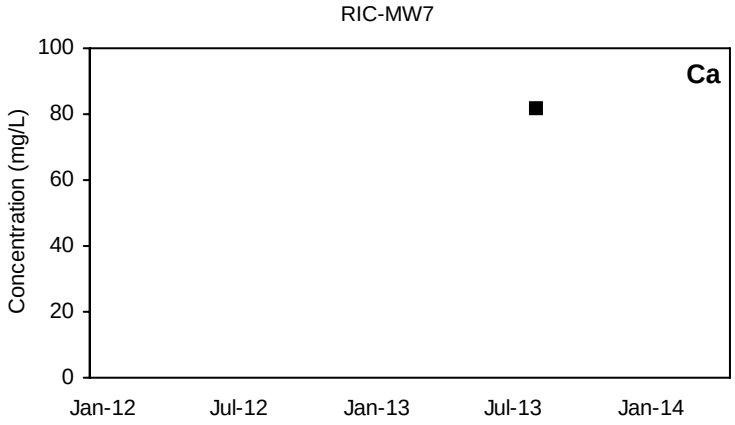


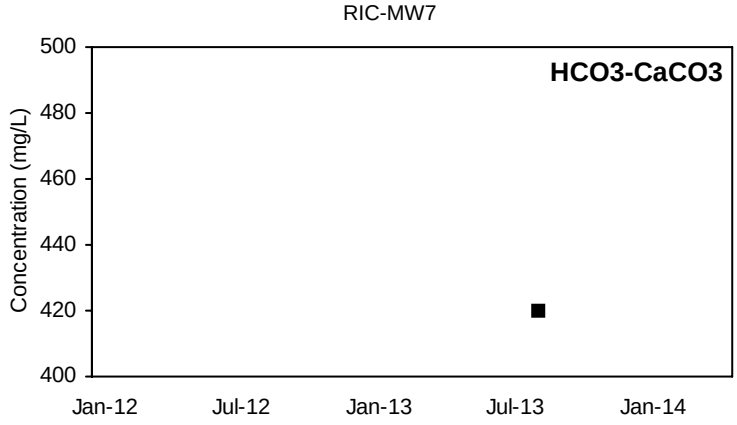


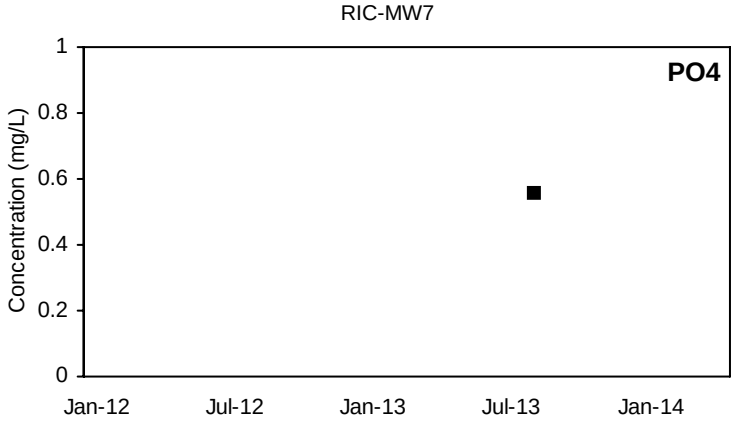






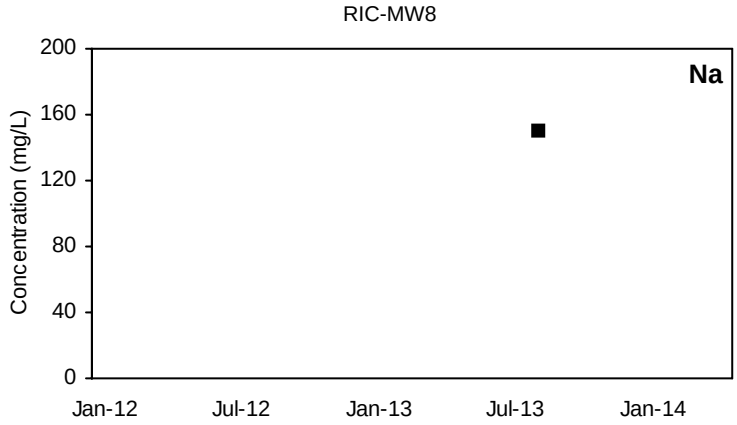


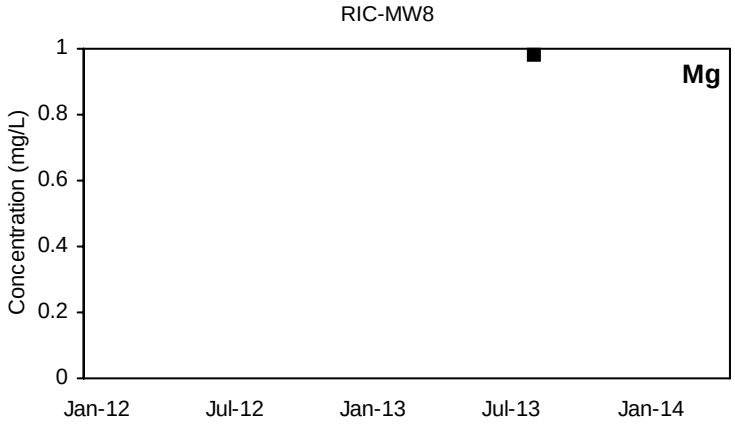


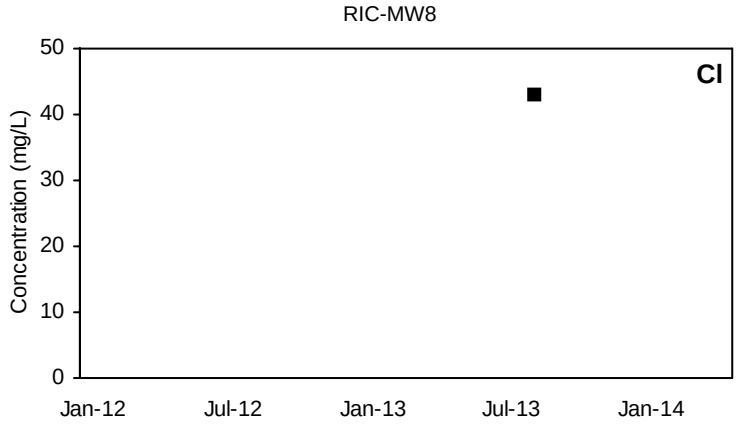


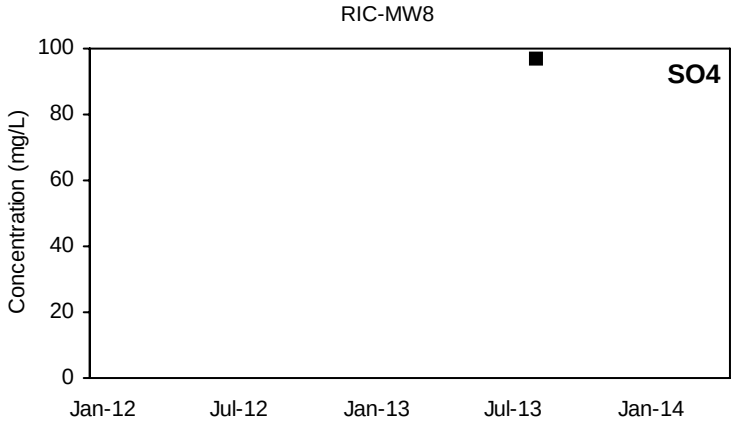
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

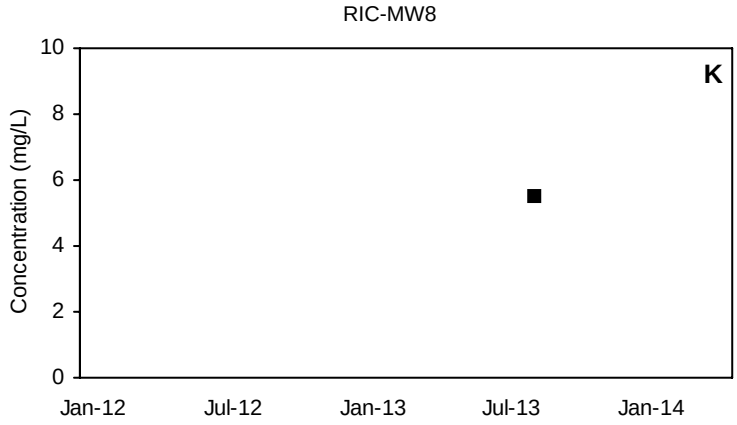
Shallow Well shown with black symbols Deep Well shown with orange symbols

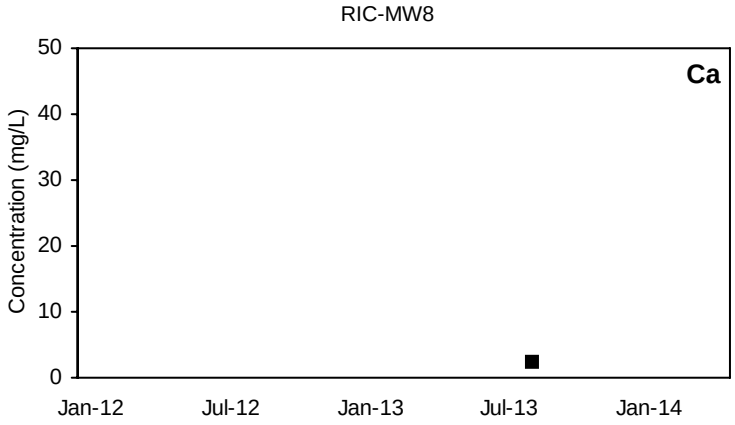


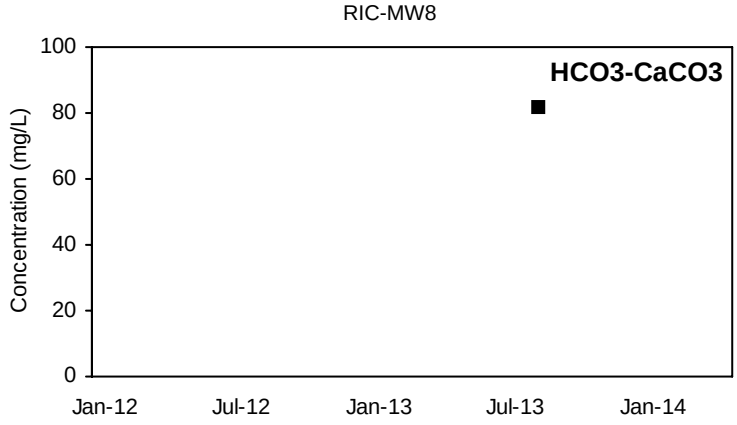


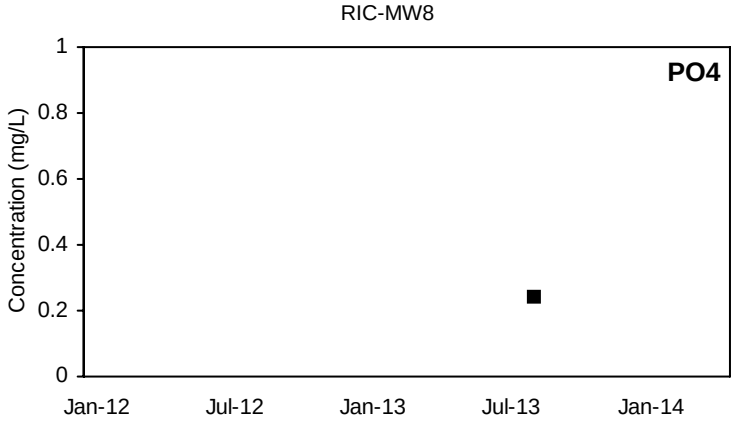






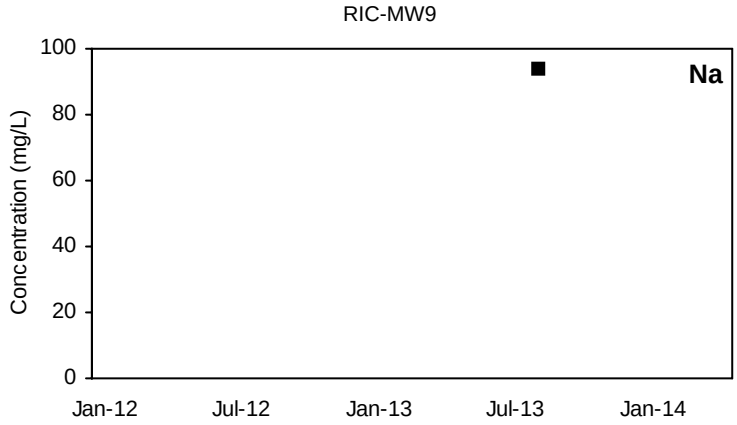


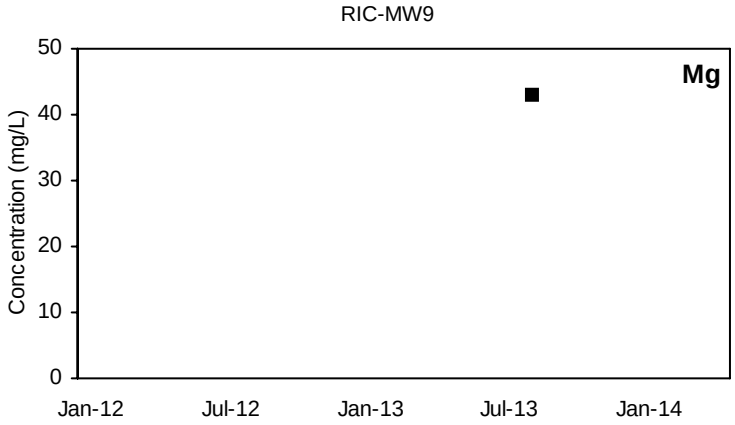


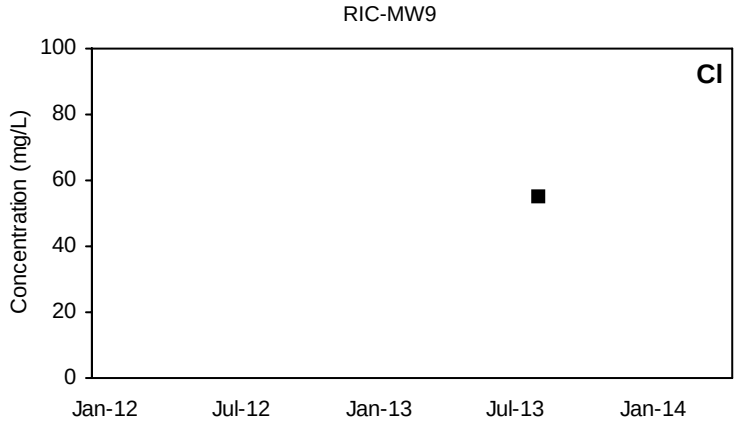


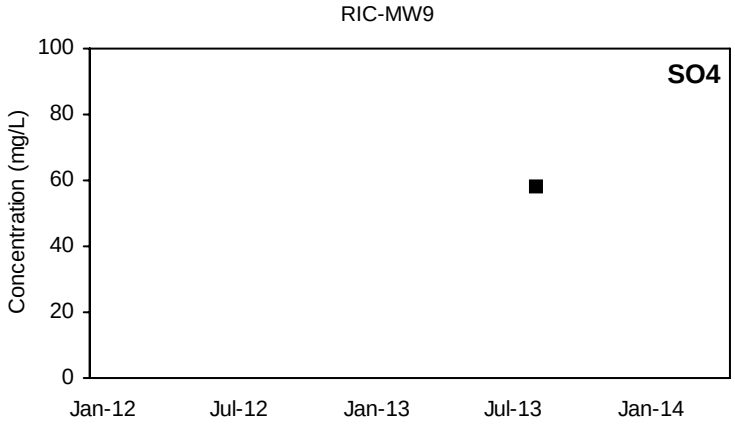
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

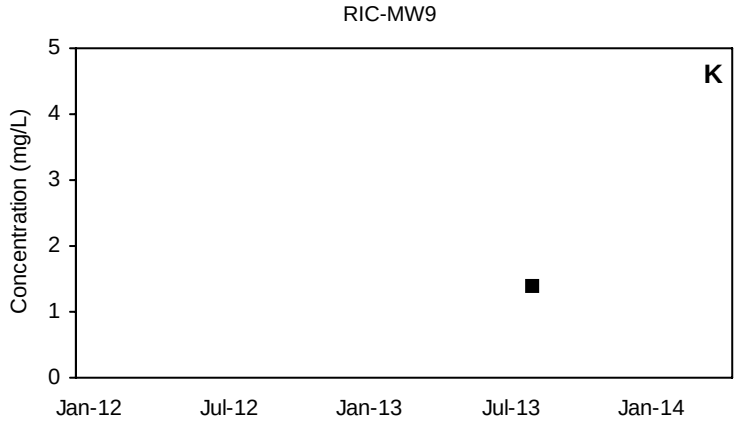
Shallow Well shown with black symbols Deep Well shown with orange symbols

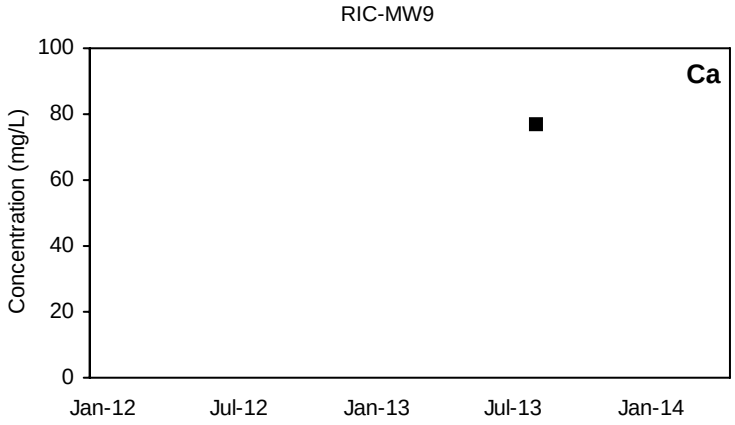


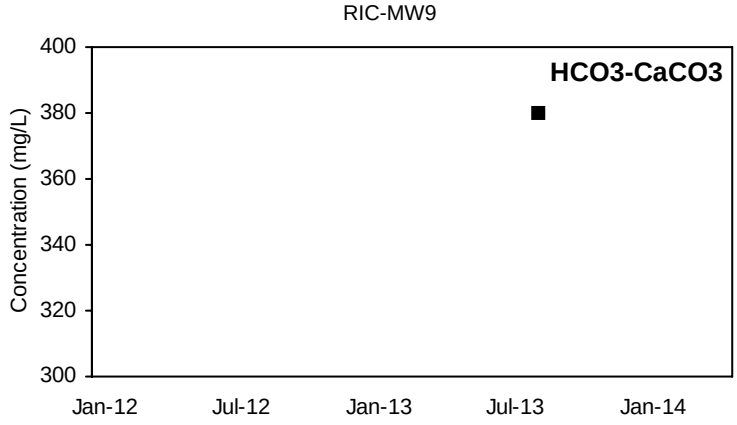


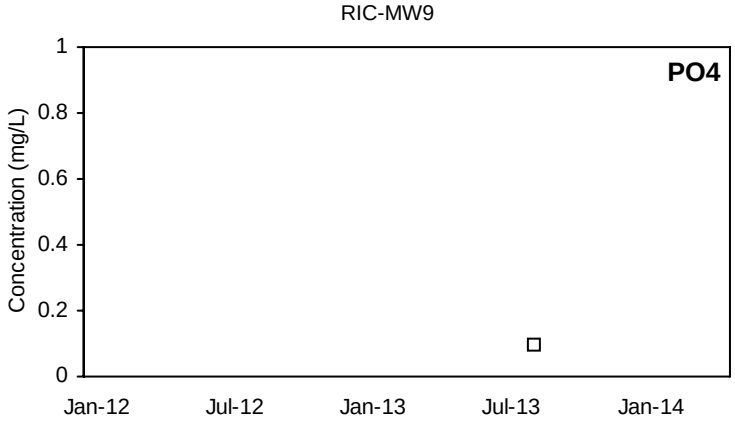












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SIE-MW1

Na

Not Sampled

SIE-MW1

Mg

Not Sampled

SIE-MW1

Cl

Not Sampled

SIE-MW1

SO4

Not Sampled

SIE-MW1

K

Not Sampled

SIE-MW1

Ca

Not Sampled

SIE-MW1

HCO3-CaCO3

Not Sampled

SIE-MW1

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SIE-MW2

Na

Not Sampled

SIE-MW2

Mg

Not Sampled

SIE-MW2

Cl

Not Sampled

SIE-MW2

SO4

Not Sampled

SIE-MW2

K

Not Sampled

SIE-MW2

Ca

Not Sampled

SIE-MW2

HCO3-CaCO3

Not Sampled

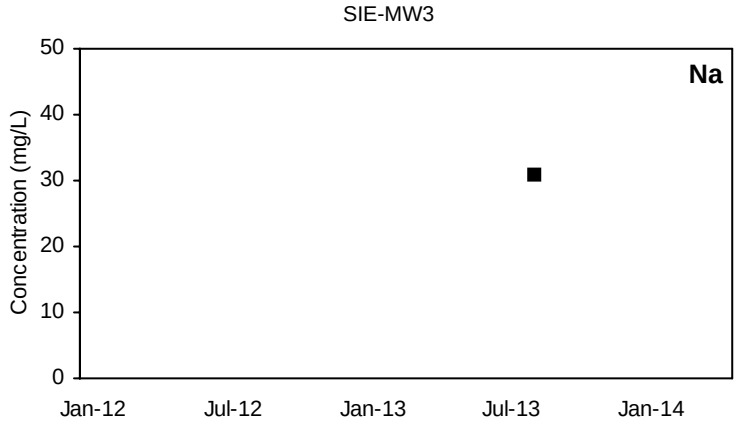
SIE-MW2

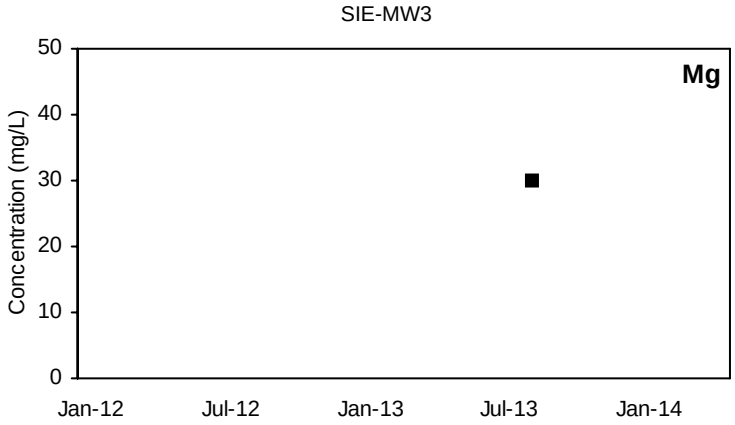
PO4

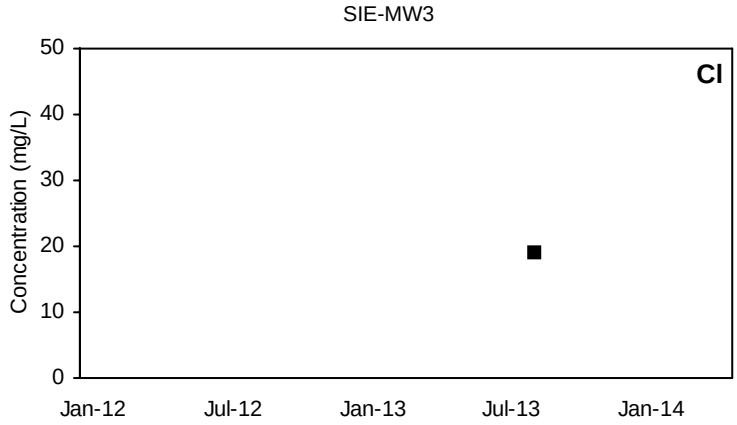
Not Sampled

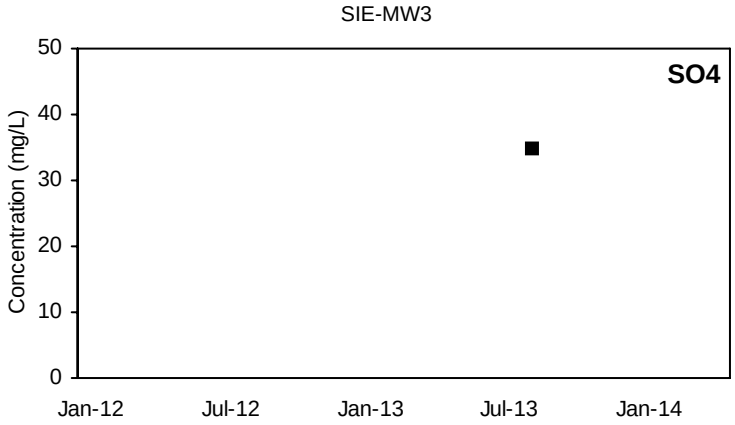
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

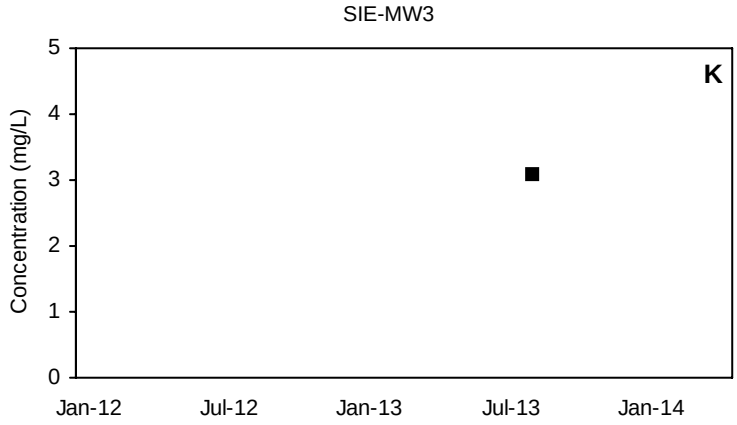
Shallow Well shown with black symbols Deep Well shown with orange symbols

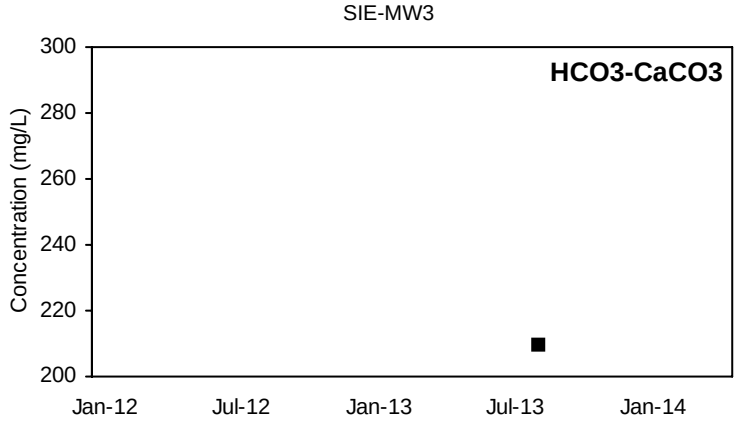


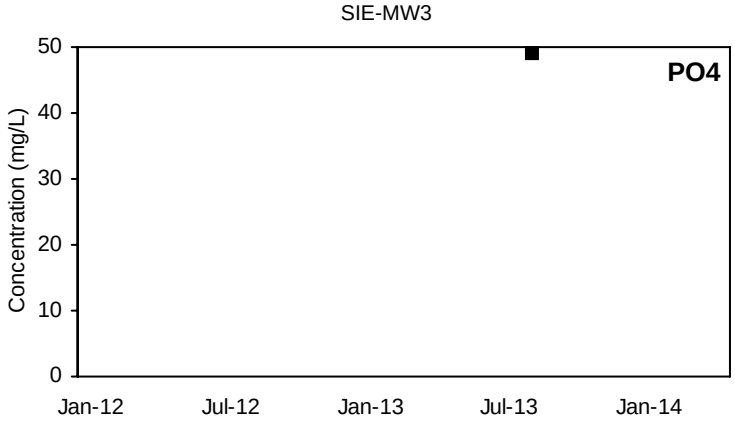












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SIE-MW4

Na

Not Sampled

SIE-MW4

Mg

Not Sampled

SIE-MW4

Cl

Not Sampled

SIE-MW4

SO4

Not Sampled

SIE-MW4

K

Not Sampled

SIE-MW4

Ca

Not Sampled

SIE-MW4

HCO3-CaCO3

Not Sampled

SIE-MW4

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SO2-MW1

Na

Not Sampled

SO2-MW1

Mg

Not Sampled

SO2-MW1

Cl

Not Sampled

SO2-MW1

SO4

Not Sampled

SO2-MW1

K

Not Sampled

SO2-MW1

Ca

Not Sampled

SO2-MW1

HCO3-CaCO3

Not Sampled

SO2-MW1

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SO2-MW2

Na

Not Sampled

SO2-MW2

Mg

Not Sampled

SO2-MW2

Cl

Not Sampled

SO2-MW2

SO4

Not Sampled

SO2-MW2

K

Not Sampled

SO2-MW2

Ca

Not Sampled

SO2-MW2

HCO3-CaCO3

Not Sampled

SO2-MW2

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SO2-MW3

Na

Not Sampled

SO2-MW3

Mg

Not Sampled

SO2-MW3

Cl

Not Sampled

SO2-MW3

SO4

Not Sampled

SO2-MW3

K

Not Sampled

SO2-MW3

Ca

Not Sampled

SO2-MW3

HCO3-CaCO3

Not Sampled

SO2-MW3

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SO2-MW4

Na

Not Sampled

SO2-MW4

Mg

Not Sampled

SO2-MW4

Cl

Not Sampled

SO2-MW4

SO4

Not Sampled

SO2-MW4

K

Not Sampled

SO2-MW4

Ca

Not Sampled

SO2-MW4

HCO3-CaCO3

Not Sampled

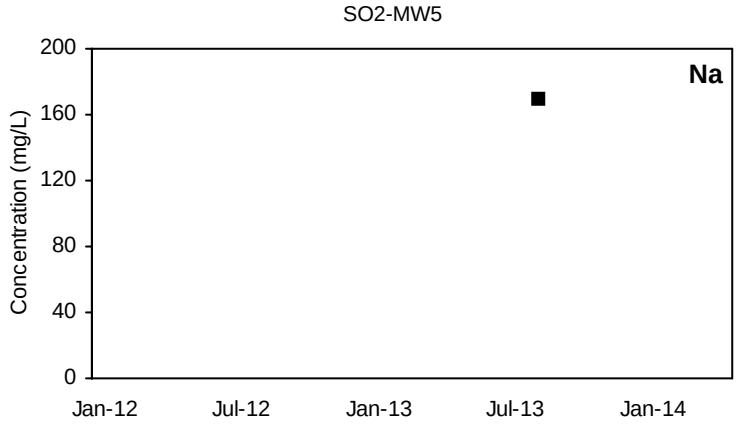
SO2-MW4

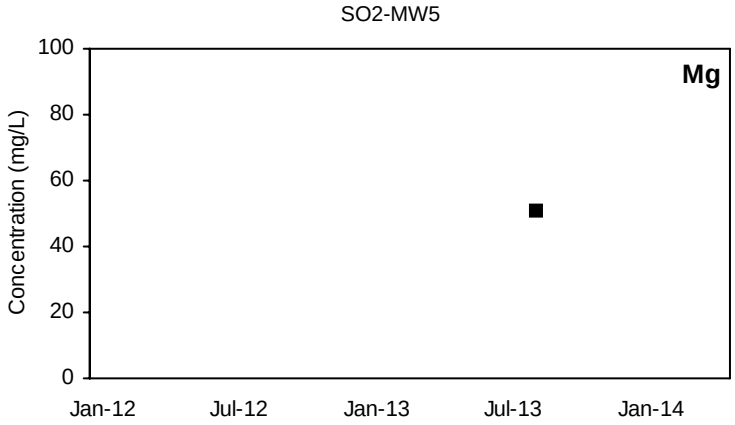
PO4

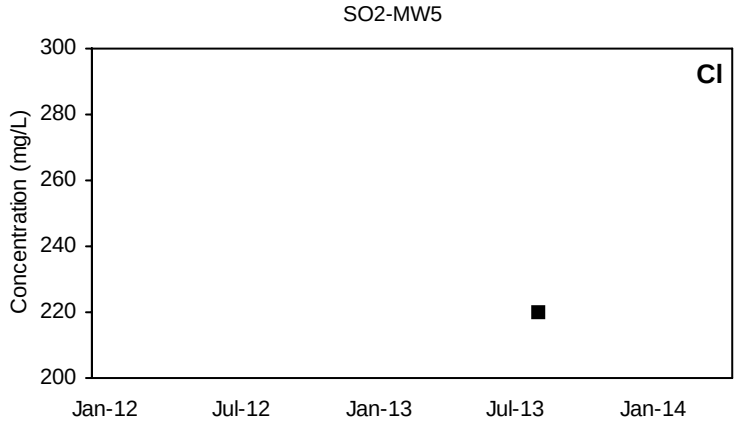
Not Sampled

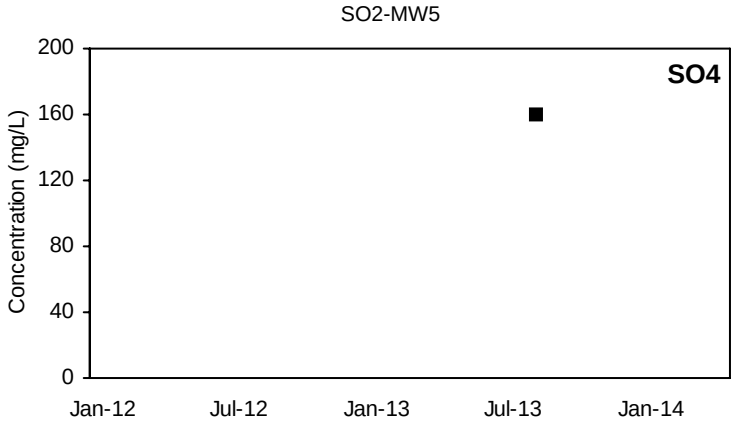
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

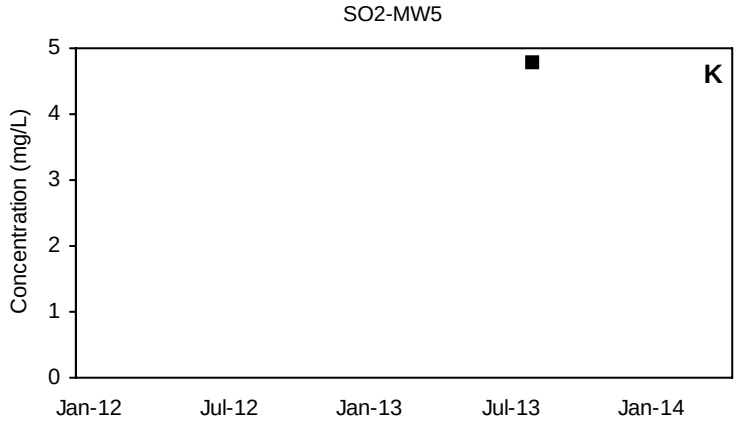
Shallow Well shown with black symbols Deep Well shown with orange symbols

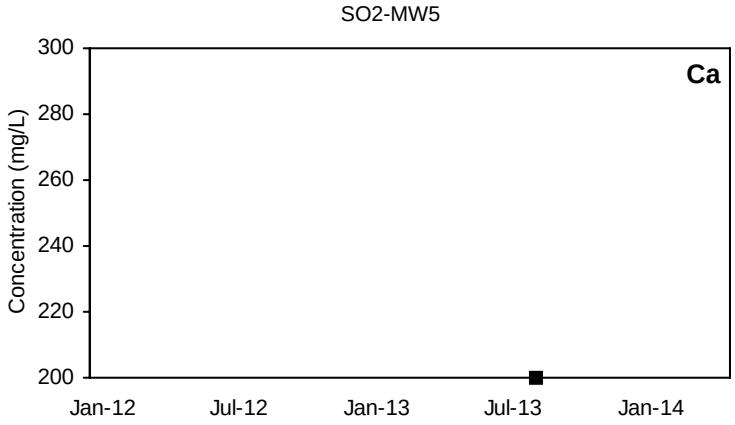


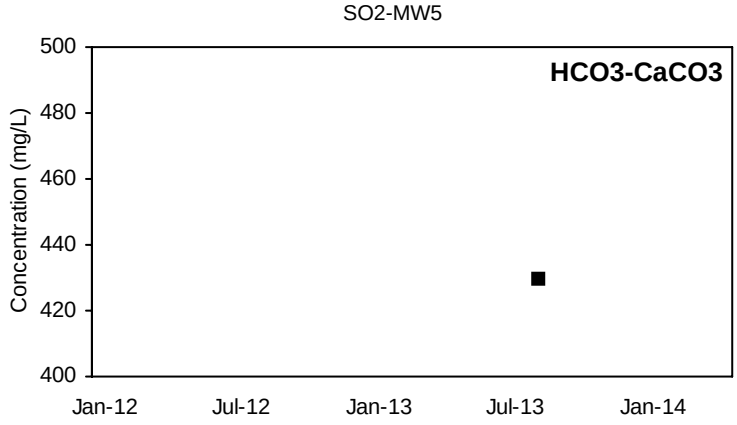


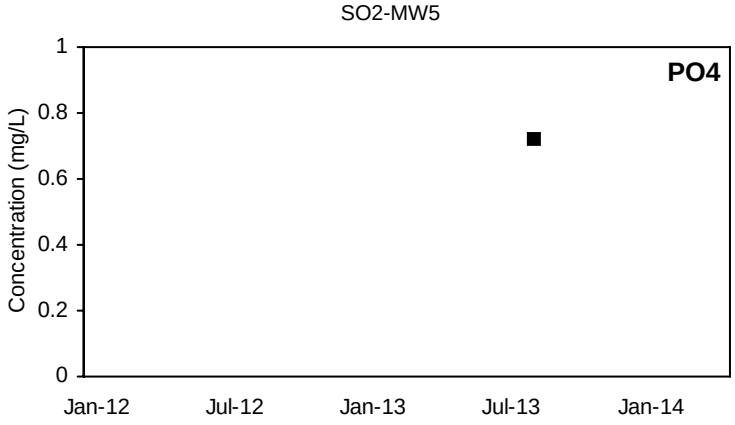






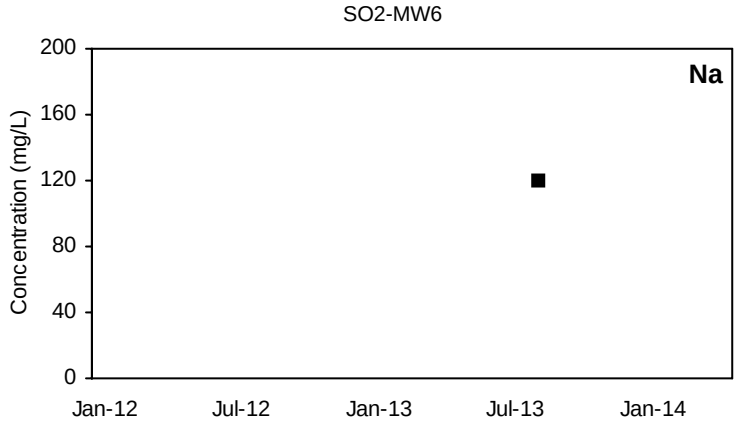


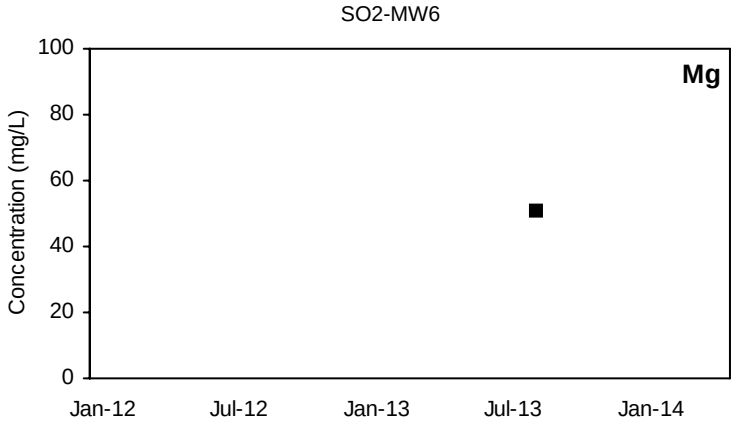


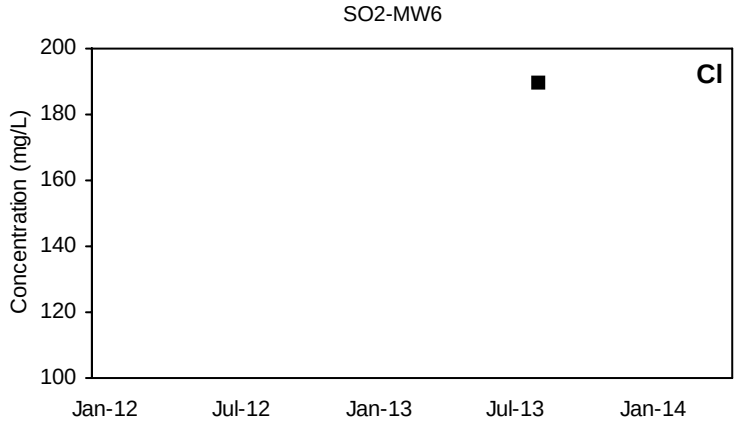


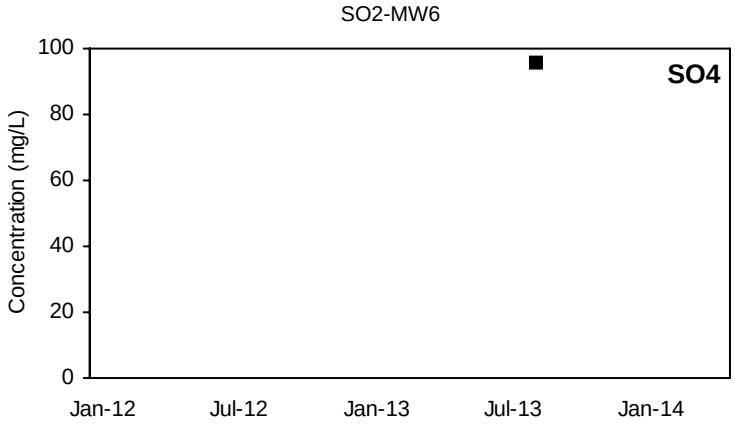
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

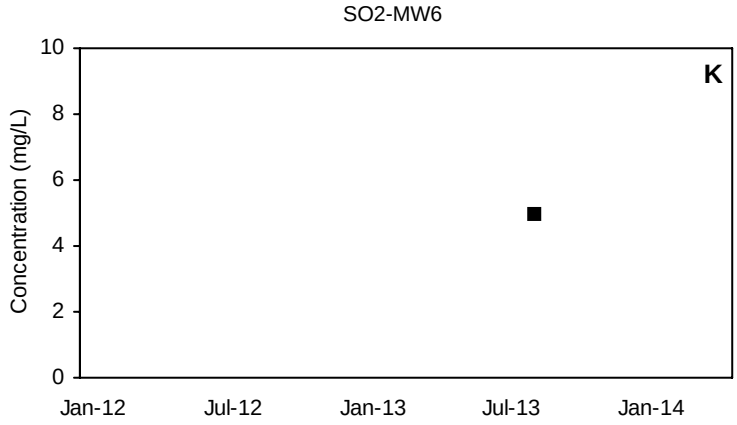
Shallow Well shown with black symbols Deep Well shown with orange symbols

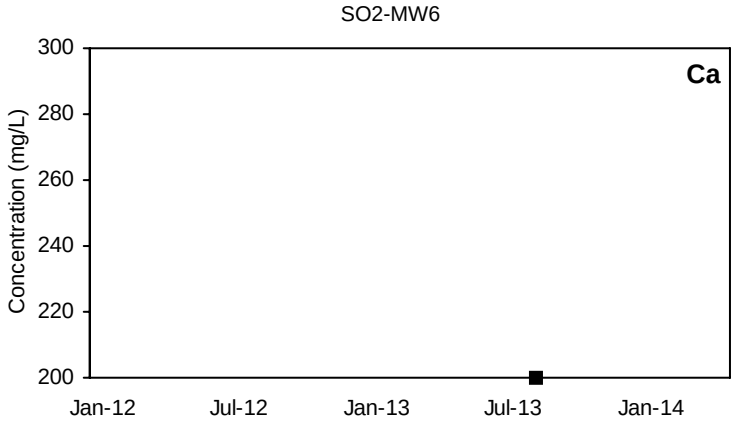


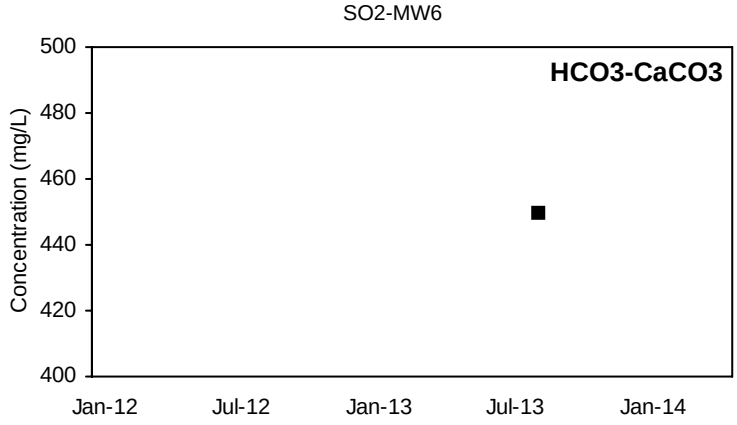


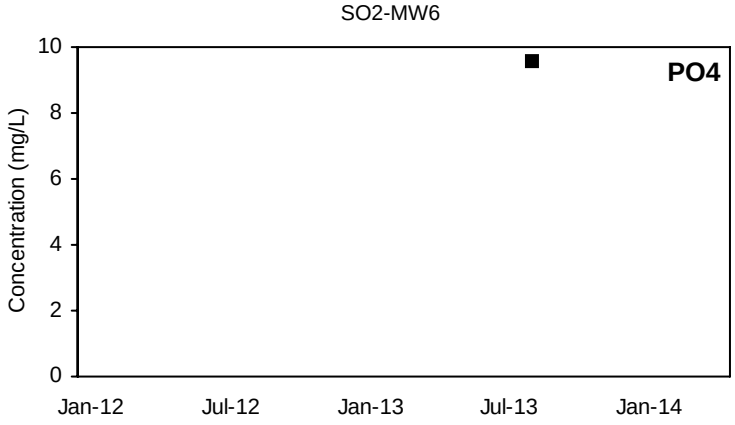






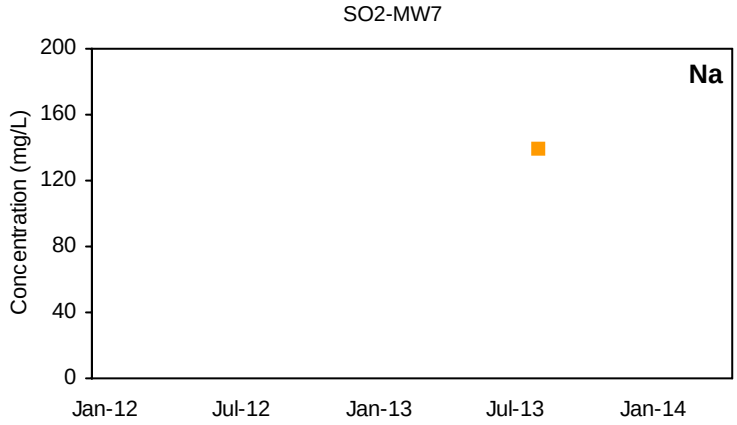


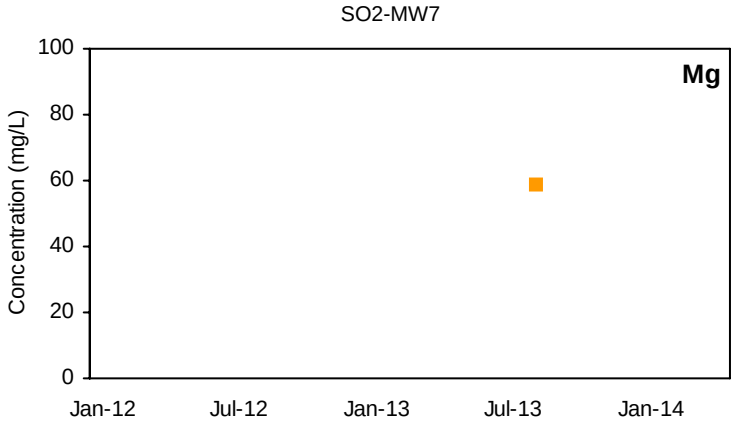


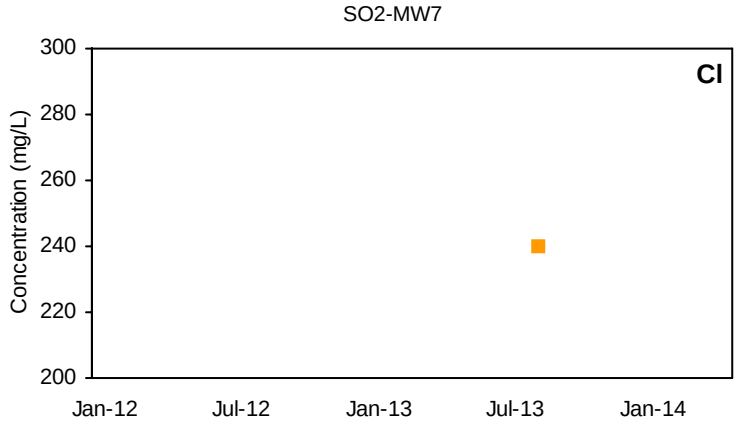


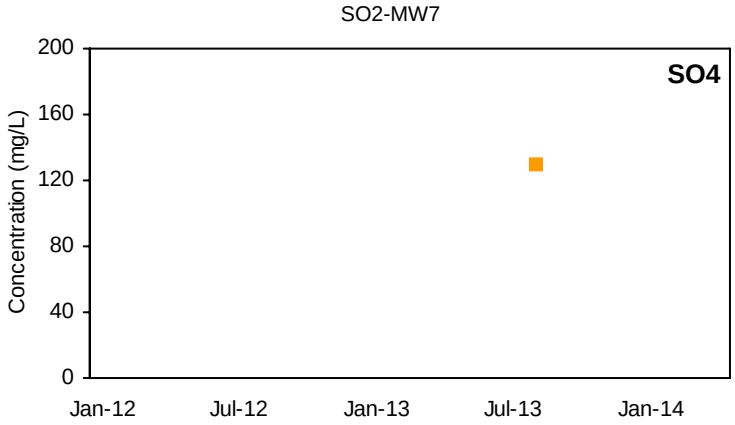
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

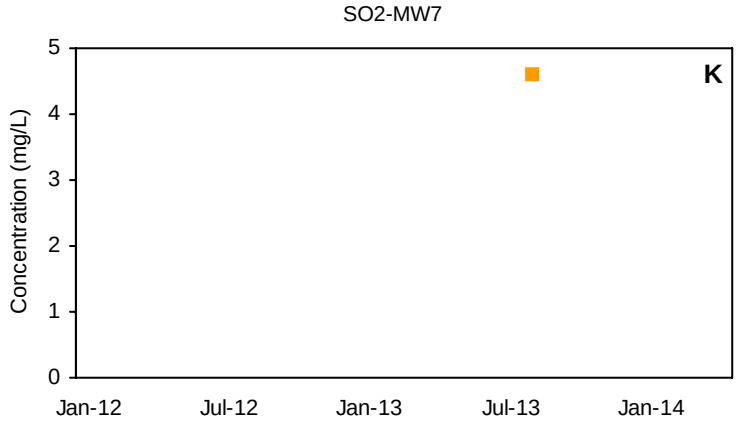
Shallow Well shown with black symbols Deep Well shown with orange symbols

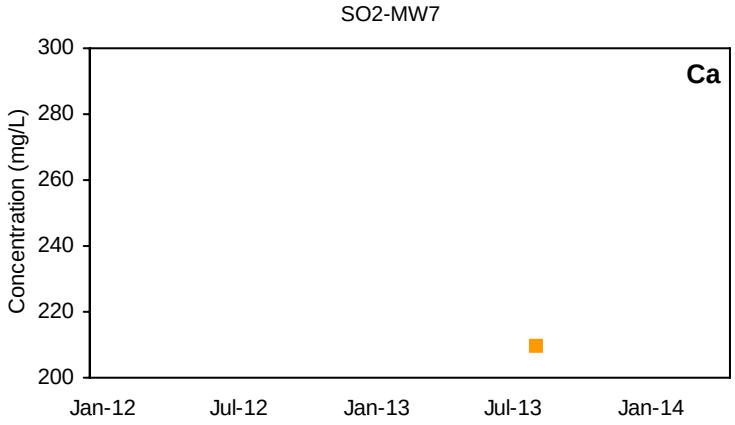


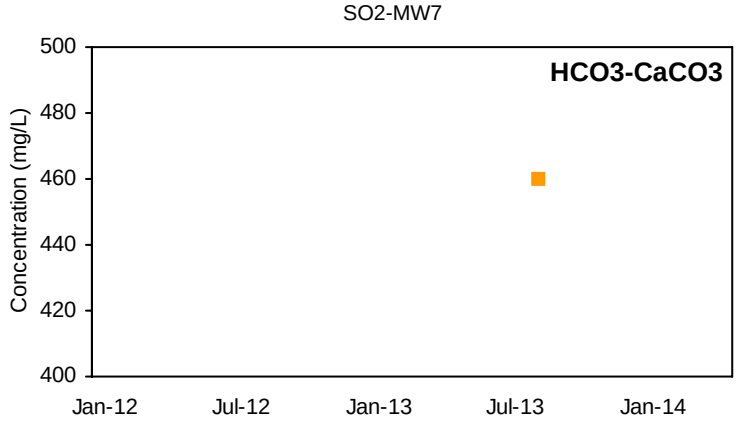


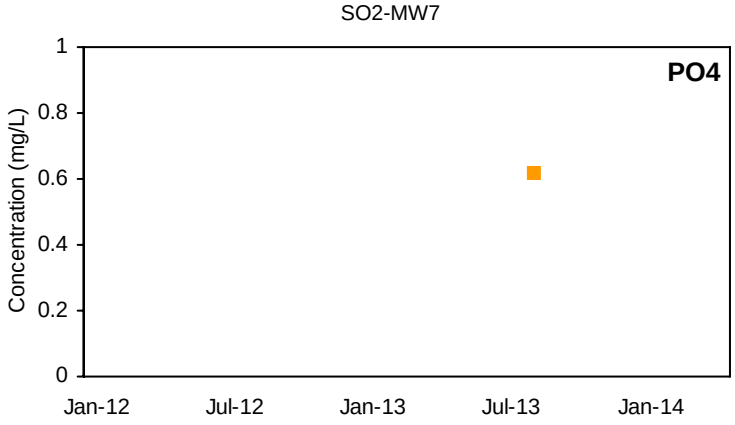






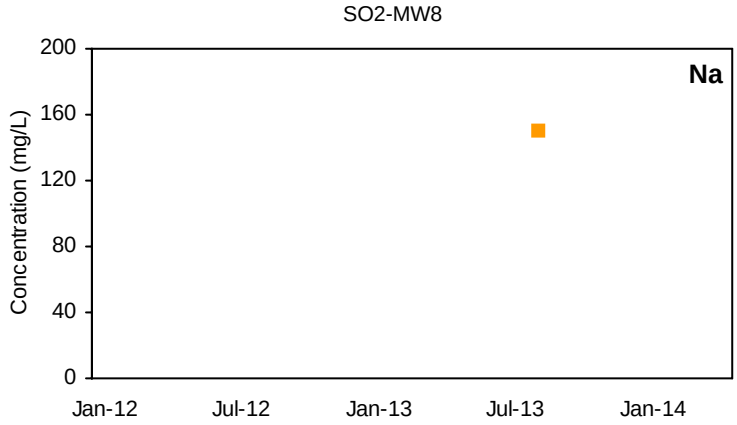


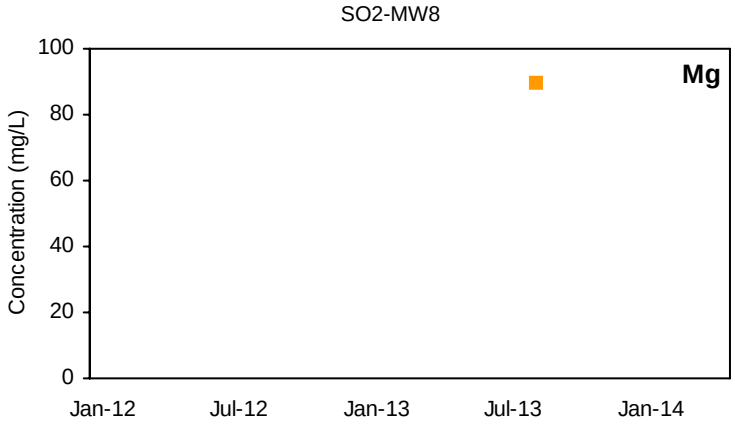


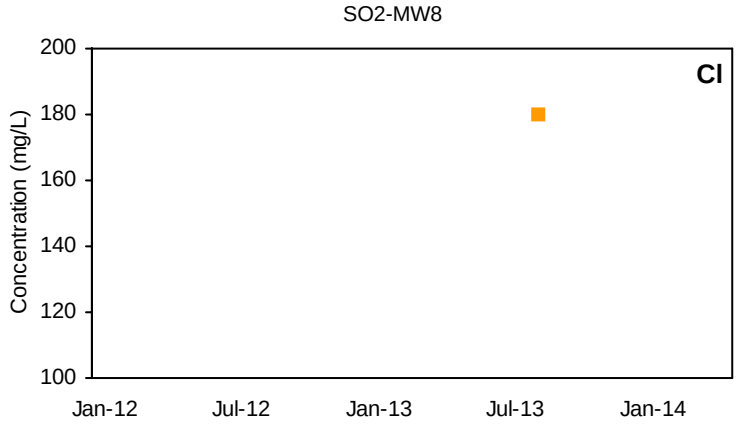


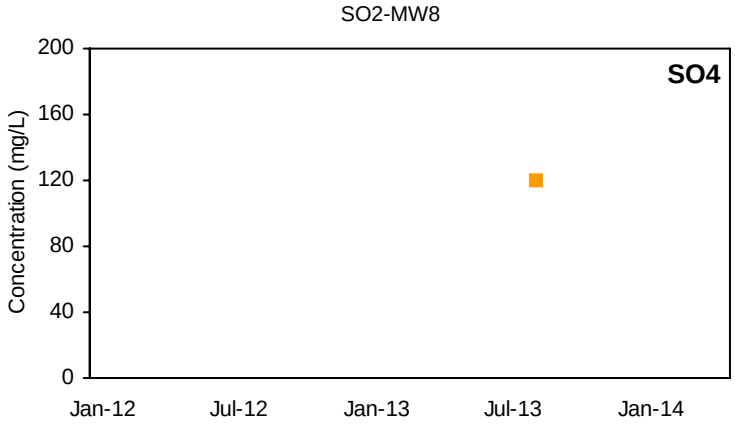
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

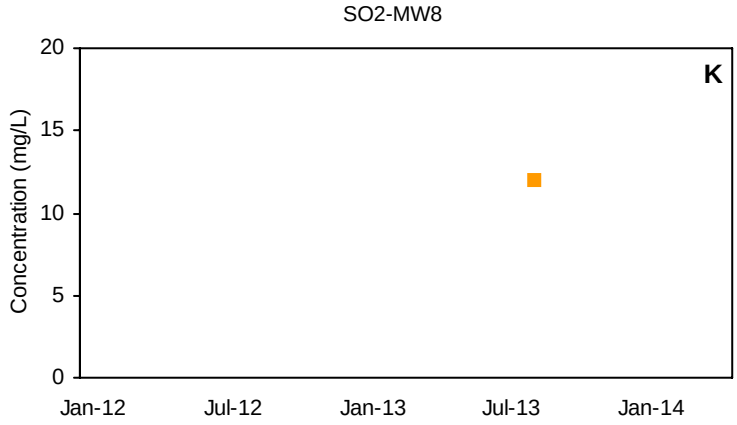
Shallow Well shown with black symbols Deep Well shown with orange symbols

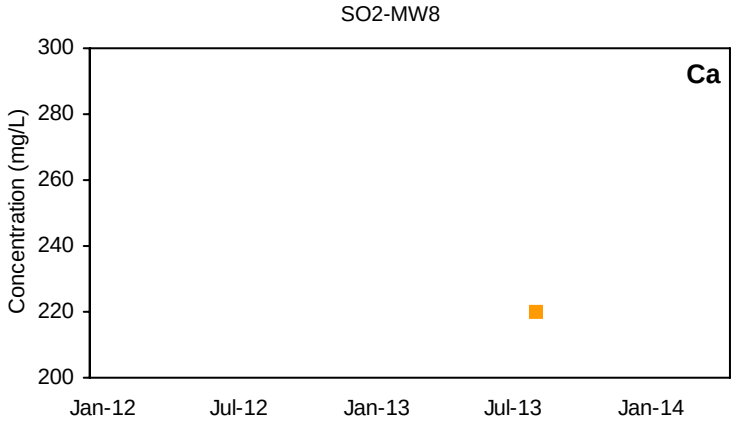


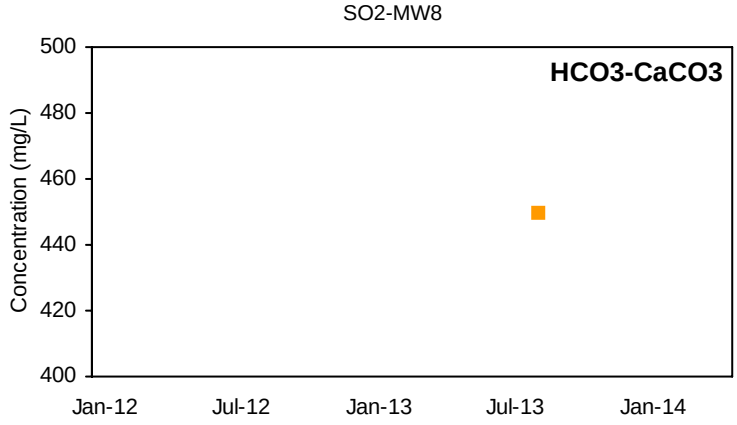


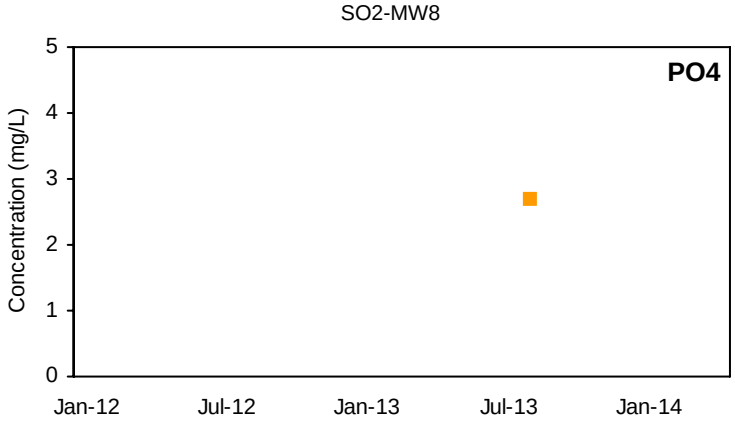












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SOJ-MW1

Na

Not Sampled

SOJ-MW1

Mg

Not Sampled

SOJ-MW1

Cl

Not Sampled

SOJ-MW1

SO4

Not Sampled

SOJ-MW1

K

Not Sampled

SOJ-MW1

Ca

Not Sampled

SOJ-MW1

HCO3-CaCO3

Not Sampled

SOJ-MW1

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SOJ-MW2

Na

Not Sampled

SOJ-MW2

Mg

Not Sampled

SOJ-MW2

Cl

Not Sampled

SOJ-MW2

SO4

Not Sampled

SOJ-MW2

K

Not Sampled

SOJ-MW2

Ca

Not Sampled

SOJ-MW2

HCO3-CaCO3

Not Sampled

SOJ-MW2

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SOJ-MW3

Na

Not Sampled

SOJ-MW3

Mg

Not Sampled

SOJ-MW3

Cl

Not Sampled

SOJ-MW3

SO4

Not Sampled

SOJ-MW3

K

Not Sampled

SOJ-MW3

Ca

Not Sampled

SOJ-MW3

HCO3-CaCO3

Not Sampled

SOJ-MW3

PO4

Not Sampled

■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

SOJ-MW4

Na

Not Sampled

SOJ-MW4

Mg

Not Sampled

SOJ-MW4

Cl

Not Sampled

SOJ-MW4

SO4

Not Sampled

SOJ-MW4

K

Not Sampled

SOJ-MW4

Ca

Not Sampled

SOJ-MW4

HCO3-CaCO3

Not Sampled

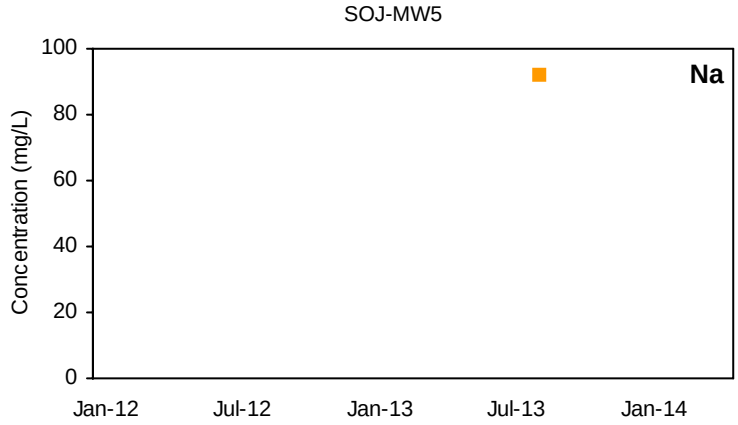
SOJ-MW4

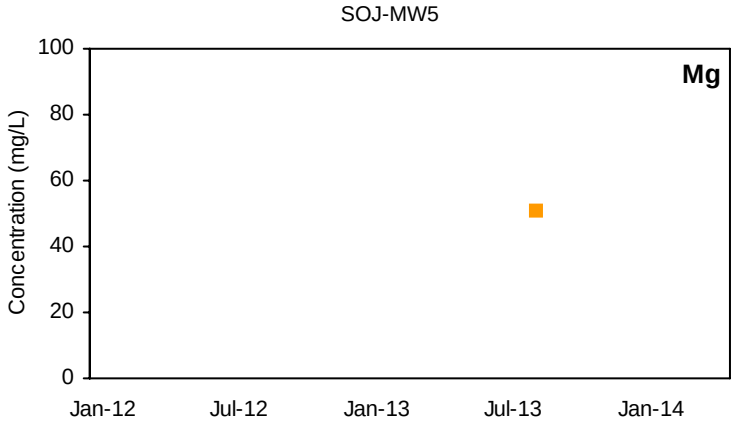
PO4

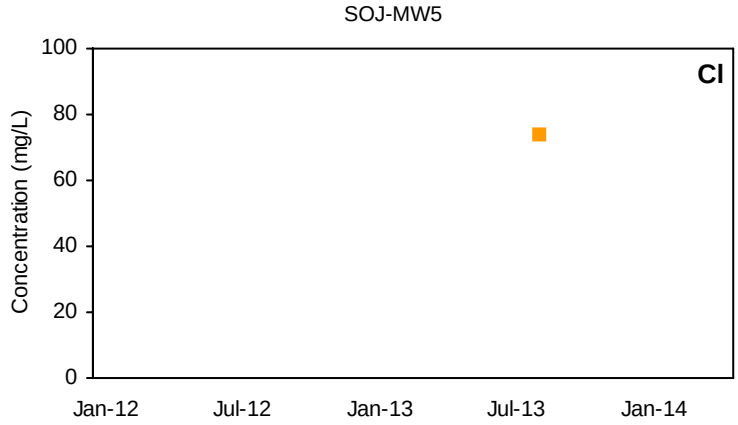
Not Sampled

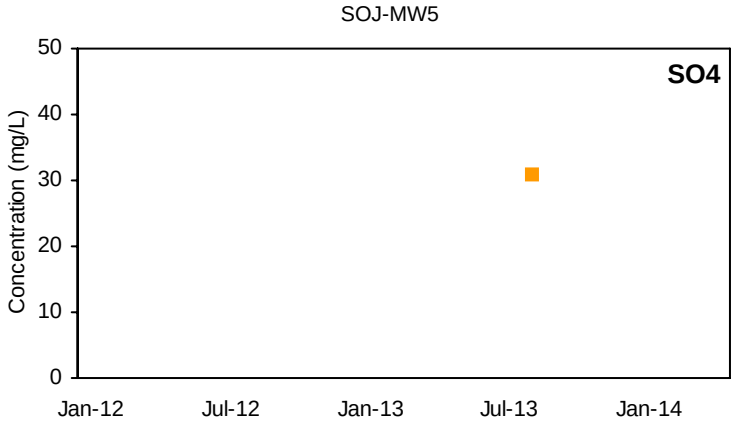
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

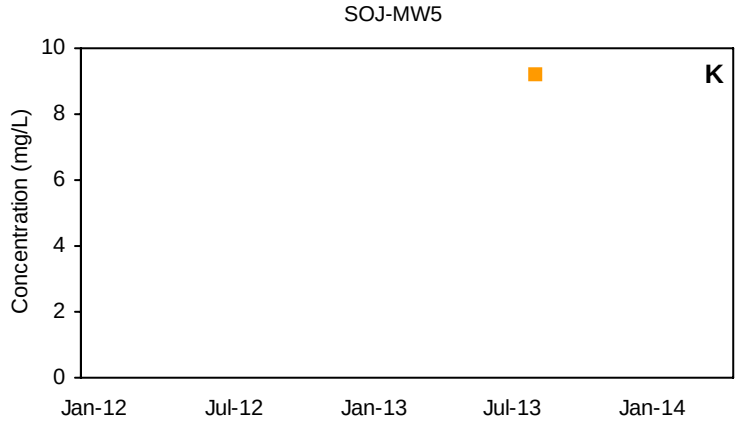
Shallow Well shown with black symbols Deep Well shown with orange symbols

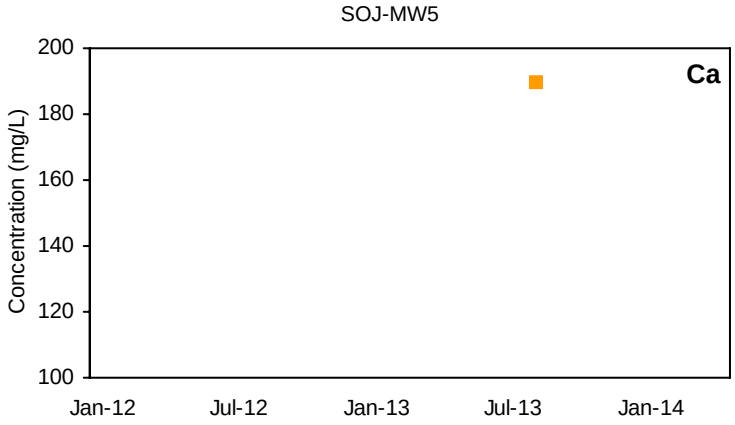


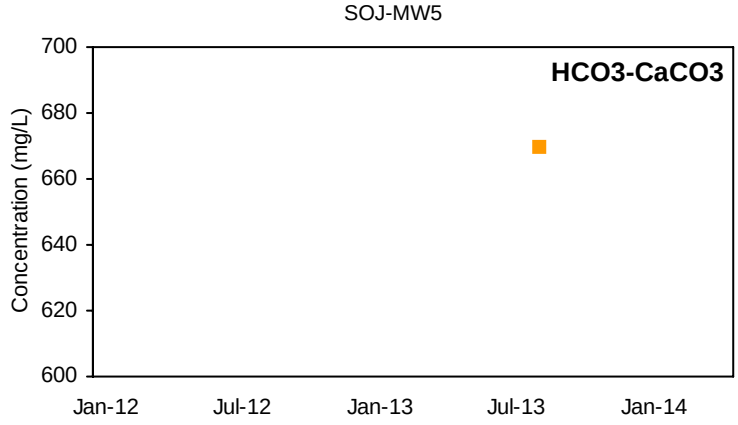


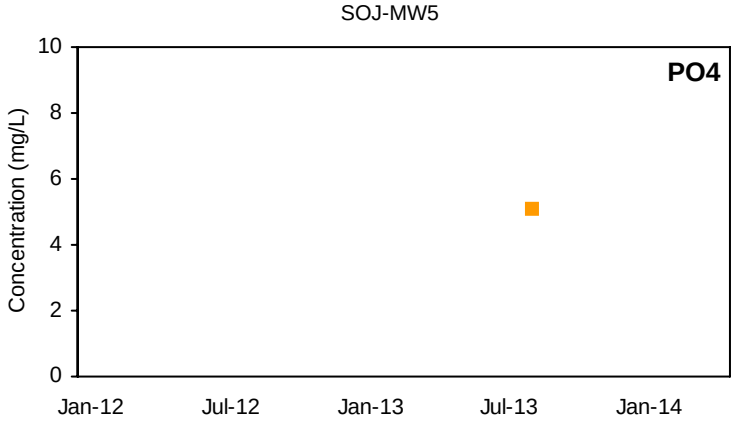






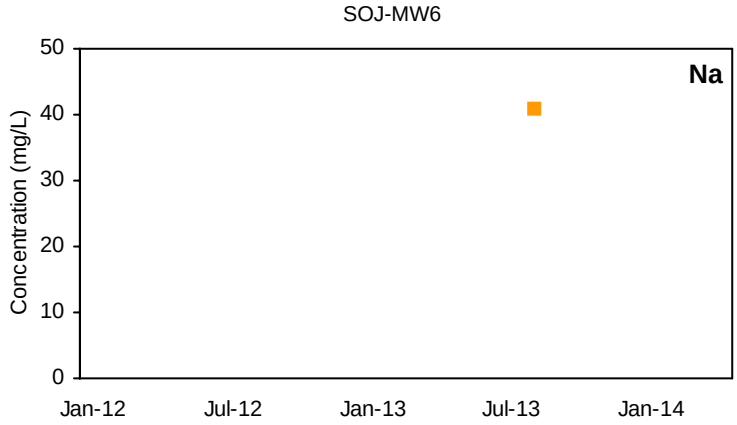


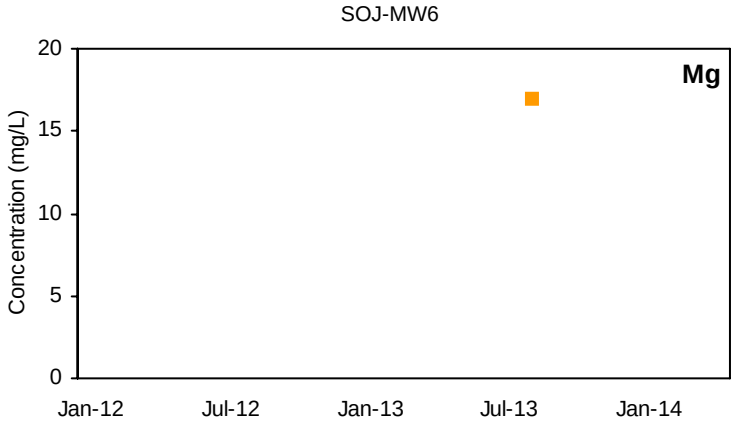


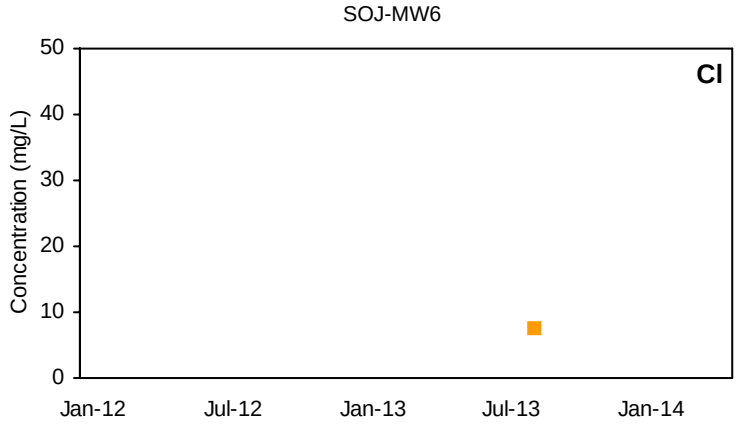


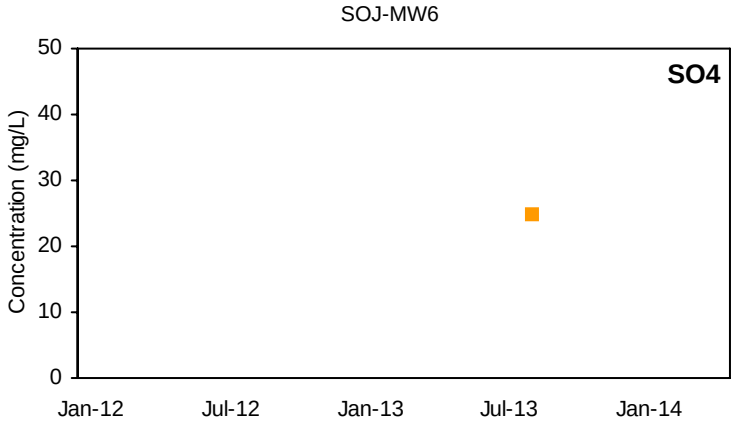
■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

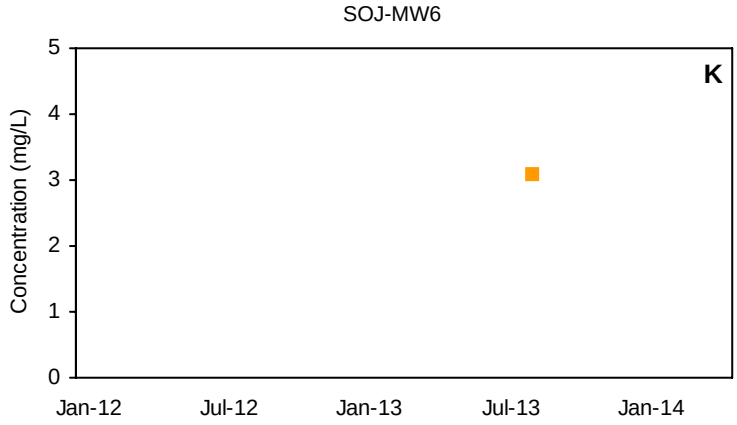
Shallow Well shown with black symbols Deep Well shown with orange symbols

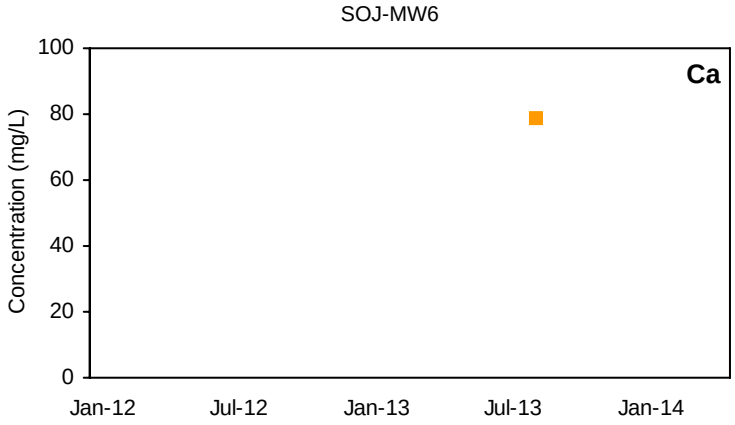


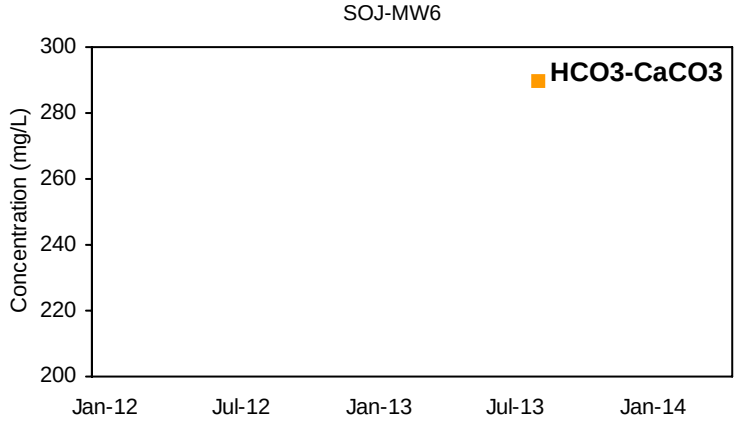


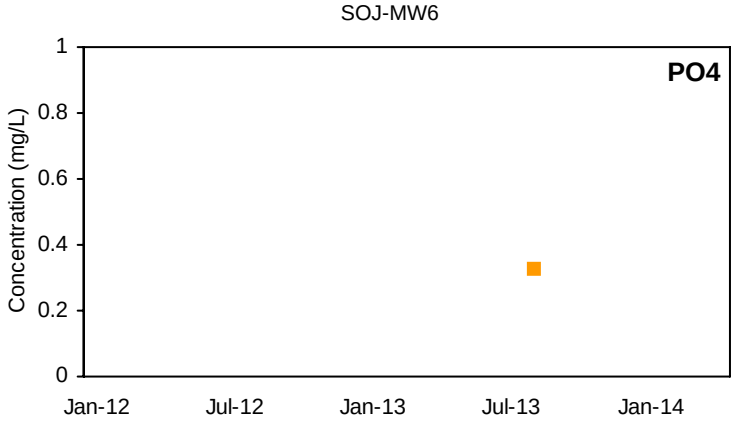












■ Detected Value □ 'J'-Flag (value between reporting limit and detection limit) Non-Detect Range

Shallow Well shown with black symbols Deep Well shown with orange symbols

Attachment A8

Groundwater Chemical Characteristics – Bar Charts, Stiff Diagrams, and Tertiary Plots

Table of Figures

A7-1 MEN – stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 7

A7-2 MEN – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 7

A7-3 MEN – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 7

A7-4 MEN – Stiff diagrams, May 2012 8

A7-5 MEN – Stiff diagrams, August 2012 8

A7-6 MEN – Stiff diagrams, August 2013 9

A7-7 MEN – ternary diagram, major cations in groundwater samples, May 2012 9

A7-8 MEN – ternary diagram, major anions in groundwater samples, May 2012 9

A7-9 MEN – ternary diagram, major cations in groundwater samples, August 2012 9

A7-10 MEN – ternary diagram, major anions in groundwater samples, August 2012 10

A7-11 MEN – ternary diagram, major anions in groundwater samples, August 2013 10

A7-12 MEN – ternary diagram, major anions in groundwater samples, August 2012 10

A7-13 ANC – stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 10

A7-14 ANC – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 11

A7-15 ANC – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 11

A7-16 ANC – Stiff diagrams, May 2012 11

A7-17 ANC – Stiff diagrams, August 2012 12

A7-18 ANC – Stiff diagrams, August 2013 12

A7-19 ANC – ternary diagram, major cations in groundwater samples, May 2012 13

A7-20 ANC – ternary diagram, major anions in groundwater samples, May 2012 13

A7-21 ANC – ternary diagram, major cations in groundwater samples, August 2012 13

A7-22 ANC – ternary diagram, major anions in groundwater samples, August 2012 13

A7-23 ANC – ternary diagram, major cations in groundwater samples, August 2013 14

A7-24 ANC – ternary diagram, major anions in groundwater samples, August 2013 14

A7-25 BET - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 14

A7-26 BET - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 14

A7-27 BET - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 15

A7-28 BET – Stiff diagrams, May 2012 15

A7-29 BET – Stiff diagrams, August 2012 16

A7-30 BET – Stiff diagrams, August 2012 16

A7-31 BET – ternary diagram, major cations in groundwater samples, May 2012 16

A7-32 BET – ternary diagram, major anions in groundwater samples, May 2012 17

A7-33 BET – ternary diagram, major cations in groundwater samples, August 2012 17

A7-34 BET – ternary diagram, major anions in groundwater samples, August 2012 17

A7-35 BET – ternary diagram, major cations in groundwater samples, August 2013 17

A7-36 BET – ternary diagram, major anions in groundwater samples, August 2013 18

A7-37 DIE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 18

A7-38 DIE – Stiff diagrams, Auguat 2013 18

A7-39 DIE – ternary diagram, major cations in groundwater samples, August 2013 18

A7-40 DIE – ternary diagram, major anions in groundwater samples, August 2013 19

A7-41 DUR - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 19

A7-42 DUR – Stiff diagrams, August 2013 20

A7-43 DUR – ternary diagram, major cations in groundwater samples, August 2013 20

A7-44 DUR – ternary diagram, major anions in groundwater samples, August 2013 20

A7-45 FG1 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 20

A7-46 FG1 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 21

A7-47 FG1 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 21

A7-48 FG1 – Stiff diagrams, May 2012 22

A7-49 FG1 – Stiff diagrams, August 2012 22

A7-50 FG1 – Stiff diagrams, August 2013 23

A7-51 FG1 – ternary diagram, major cations in groundwater samples, May 2012 23

A7-52 FG1 – ternary diagram, major anions in groundwater samples, May 2012 23

A7-53 FG1 – ternary diagram, major cations in groundwater samples, August 2012 24

A7-54 FG1 – ternary diagram, major anions in groundwater samples, August 2012 24

A7-55 FG1 – ternary diagram, major cations in groundwater samples, August 2013 24

A7-56 FG1 – ternary diagram, major anions in groundwater samples, August 2013....24

A7-57 BEA – stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012....25

A7-58 BEA – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012....25

A7-59 BEA – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012....25

A7-60 BEA – Stiff diagrams, May 2012....25

A7-61 BEA – Stiff diagrams, August 2012....26

A7-62 BEA – Stiff diagrams, August 2013....26

A7-63 BEA – ternary diagram, major cations in groundwater samples, May 2012....26

A7-64 BEA – ternary diagram, major anions in groundwater samples, May 2012....26

A7-65 BEA – ternary diagram, major cations in groundwater samples, August 2012....27

A7-66 BEA – ternary diagram, major anions in groundwater samples, August 2012....27

A7-67 BEA – ternary diagram, major cations in groundwater samples, August 2013....27

A7-68 BEA – ternary diagram, major anions in groundwater samples, August 2013....27

A7-69 COT – stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012....28

A7-70 COT – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012....28

A7-71 COT – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013....28

A7-72 COT – Stiff diagrams, May 2012....29

A7-73 COT – Stiff diagrams, August 2012....30

A7-74 COT – Stiff diagrams, August 2013....31

A7-75 COT – ternary diagram, major cations in groundwater samples, May 2012....31

A7-76 COT – ternary diagram, major anions in groundwater samples, May 2012....31

A7-77 COT – ternary diagram, major cations in groundwater samples, August 2012....31

A7-78 COT – ternary diagram, major anions in groundwater samples, August 2012....32

A7-79 COT – ternary diagram, major cations in groundwater samples, August 2013....32

A7-80 COT – ternary diagram, major anions in groundwater samples, August 2013....32

A7-81 SAN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012....32

A7-82 SAN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012....33

A7-83 SAN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013....33

A7-84 SAN – Stiff diagrams, May 2012....33

A7-85 SAN – Stiff diagrams, August 2012....34

A7-86 SAN – Stiff diagrams, August 2013....34

A7-87 SAN – ternary diagram, major cations in groundwater samples, May 2012....35

A7-88 SAN – ternary diagram, major anions in groundwater samples, May 2012....35

A7-89 SAN – ternary diagram, major cations in groundwater samples, August 2012....35

A7-90 SAN – ternary diagram, major anions in groundwater samples, August 2012....35

A7-91 SAN – ternary diagram, major cations in groundwater samples, August 2013....36

A7-92 SAN – ternary diagram, major anions in groundwater samples, August 2013....36

A7-93 GEN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013....36

A7-94 GEN – Stiff diagrams, August 2013....37

A7-95 GEN – ternary diagram, major cations in groundwater samples, August 2013....37

A7-96 GEN – ternary diagram, major anions in groundwater samples, August 2013....37

A7-97 TRO - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013....38

A7-98 TRO – Stiff diagrams, August 2013....38

A7-99 TRO – ternary diagram, major cations in groundwater samples, August 2013....38

A7-100 TRO – ternary diagram, major anions in groundwater samples, August 2013....38

A7-101 PLS - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012....39

A7-102 PLS - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012....39

A7-103 PLS - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013....39

A7-104 PLS – Stiff diagrams, May 2012....40

A7-105 PLS – Stiff diagrams, August 2012....40

A7-106 PLS – Stiff diagrams, August 2013....41

A7-107 PLS – ternary diagram, major cations in groundwater samples, May 2012....41

A7-108 PLS – ternary diagram, major anions in groundwater samples, May 2012....41

A7-109 PLS – ternary diagram, major cations in groundwater samples, August 2012....41

A7-110 PLS – ternary diagram, major anions in groundwater samples, August 2012....42

A7-111 PLS – ternary diagram, major cations in groundwater samples, August 2013....42

A7-112 PLS – ternary diagram, major anions in groundwater samples, August 2013 42

A7-113 CAE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 42

A7-114 CAE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 43

A7-115 CAE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 43

A7-116 CAE – Stiff diagrams, May 2012 43

A7-117 CAE – Stiff diagrams, August 2012 44

A7-118 CAE – Stiff diagrams, August 2013 44

A7-119 CAE – ternary diagram, major cations in groundwater samples, May 2012 44

A7-120 CAE – ternary diagram, major anions in groundwater samples, May 2012 45

A7-121 CAE – ternary diagram, major cations in groundwater samples, August 2012 45

A7-122 CAE – ternary diagram, major anions in groundwater samples, August 2012 45

A7-123 CAE – ternary diagram, major cations in groundwater samples, August 2013 45

A7-124 CAE – ternary diagram, major anions in groundwater samples, August 2013 46

A7-125 ROB - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 46

A7-126 ROB - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 46

A7-127 ROB - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 46

A7-128 ROB – Stiff diagrams, May 2012 47

A7-129 ROB – Stiff diagrams, August 2012 47

A7-130 ROB – Stiff diagrams, August 2013 48

A7-131 ROB – ternary diagram, major cations in groundwater samples, May 2012 48

A7-132 ROB – ternary diagram, major anions in groundwater samples, May 2012 48

A7-133 ROB – ternary diagram, major cations in groundwater samples, August 2012 49

A7-134 ROB – ternary diagram, major anions in groundwater samples, August 2012 49

A7-135 ROB – ternary diagram, major cations in groundwater samples, August 2013 49

A7-136 ROB – ternary diagram, major anions in groundwater samples, August 2013 49

A7-137 WOO – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 50

A7-138 WOO – Stiff diagrams, August 2013 50

A7-139 ANT – ternary diagram, major cations in groundwater samples, August 2013 50

A7-140 ANT – ternary diagram, major anions in groundwater samples, August 2013 50

A7-141 ANT – stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 51

A7-142 ANT – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 51

A7-143 ANT – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 51

A7-144 ANT – Stiff diagrams, May 2012 52

A7-145 ANT – Stiff diagrams, August 2012 52

A7-146 ANT – Stiff diagrams, August 2013 52

A7-147 ANT – ternary diagram, major cations in groundwater samples, May 2012 53

A7-148 ANT – ternary diagram, major anions in groundwater samples, May 2012 53

A7-149 ANT – ternary diagram, major cations in groundwater samples, August 2012 53

A7-150 ANT – ternary diagram, major anions in groundwater samples, August 2012 53

A7-151 ANT – ternary diagram, major cations in groundwater samples, August 2013 54

A7-152 ANT – ternary diagram, major anions in groundwater samples, August 2013 54

A7-153 COR – stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 54

A7-154 COR – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 54

A7-155 COR – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 55

A7-156 COR – Stiff diagrams, May 2012 55

A7-157 COR – Stiff diagrams, August 2012 55

A7-158 COR – Stiff diagrams, August 2013 56

A7-159 COR – ternary diagram, major cations in groundwater samples, May 2012 56

A7-160 COR – ternary diagram, major anions in groundwater samples, May 2012 56

A7-161 COR – ternary diagram, major cations in groundwater samples, August 2012 57

A7-162 COR – ternary diagram, major anions in groundwater samples, August 2012 57

A7-163 COR – ternary diagram, major cations in groundwater samples, August 2013 57

A7-164 COR – ternary diagram, major anions in groundwater samples, August 2013 57

A7-165 FG2 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 58

A7-166 FG2 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 58

A7-167 FG2 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 58

A7-168 FG2 – Stiff diagrams, May 2012 59
A7-169 FG2 – Stiff diagrams, August 2012 59
A7-170 FG2 – Stiff diagrams, August 2013 59
A7-171 FG2 – ternary diagram, major cations in groundwater samples, May 2012 60
A7-172 FG2 – ternary diagram, major anions in groundwater samples, May 2012 60
A7-173 FG2 – ternary diagram, major cations in groundwater samples, August 2012 60
A7-174 FG2 – ternary diagram, major anions in groundwater samples, August 2012 60
A7-175 FG2 – ternary diagram, major cations in groundwater samples, August 2013 61
A7-176 FG2 – ternary diagram, major anions in groundwater samples, August 2013 61
A7-177 GOD - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 61
A7-178 GOD - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 61
A7-179 GOD - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 62
A7-180 GOD – Stiff diagrams, May 2012 62
A7-181 GOD – Stiff diagrams, August 2012 63
A7-182 GOD – Stiff diagrams, August 2013 63
A7-183 GOD – ternary diagram, major cations in groundwater samples, May 2012 63
A7-184 GOD – ternary diagram, major anions in groundwater samples, May 2012 64
A7-185 GOD – ternary diagram, major cations in groundwater samples, August 2012 64
A7-186 GOD – ternary diagram, major anions in groundwater samples, August 2012 64
A7-187 GOD – ternary diagram, major cations in groundwater samples, August 2013 64
A7-188 GOD – ternary diagram, major anions in groundwater samples, August 2013 65
A7-189 MAC - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 65
A7-190 MAC - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 65
A7-191 MAC - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 65
A7-192 MAC – Stiff diagrams, May 2012 66
A7-193 MAC – Stiff diagrams, August 2012 66
A7-194 MAC – Stiff diagrams, August 2013 67
A7-195 MAC – ternary diagram, major cations in groundwater samples, May 2012 67
A7-196 MAC – ternary diagram, major anions in groundwater samples, May 2012 67
A7-197 MAC – ternary diagram, major cations in groundwater samples, August 2012 67
A7-198 MAC – ternary diagram, major anions in groundwater samples, August 2012 68
A7-199 MAC – ternary diagram, major cations in groundwater samples, August 2013 68
A7-200 MAC – ternary diagram, major anions in groundwater samples, August 2013 68
A7-201 NUN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 68
A7-202 NUN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 69
A7-203 NUN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 69
A7-204 NUN – Stiff diagrams, May 2012 69
A7-205 NUN – Stiff diagrams, August 2012 69
A7-206 NUN – Stiff diagrams, August 2013 70
A7-207 NUN – ternary diagram, major cations in groundwater samples, May 2012 70
A7-208 NUN – ternary diagram, major anions in groundwater samples, May 2012 70
A7-209 NUN – ternary diagram, major cations in groundwater samples, August 2012 70
A7-210 NUN – ternary diagram, major anions in groundwater samples, August 2012 71
A7-211 NUN – ternary diagram, major cations in groundwater samples, August 2013 71
A7-212 NUN – ternary diagram, major anions in groundwater samples, August 2013 71
A7-213 MOO - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 71
A7-214 MOO - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 72
A7-215 MOO - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 72
A7-216 MOO – Stiff diagrams, May 2012 72
A7-217 MOO – Stiff diagrams, August 2012 73
A7-218 MOO – Stiff diagrams, August 2013 73
A7-219 MOO – ternary diagram, major cations in groundwater samples, May 2012 74
A7-220 MOO – ternary diagram, major anions in groundwater samples, May 2012 74
A7-221 MOO – ternary diagram, major cations in groundwater samples, August 2012 74
A7-222 MOO – ternary diagram, major anions in groundwater samples, August 2012 74
A7-223 MOO – ternary diagram, major cations in groundwater samples, August 2013 75
A7-224 MOO – ternary diagram, major anions in groundwater samples, August 2013 75

A7-225 TON - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012 75

A7-226 TON - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012 75

A7-227 TON - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 76

A7-228 TON – Stiff diagrams, May 2012 76

A7-229 TON – Stiff diagrams, August 2012 77

A7-230 TON – Stiff diagrams, August 2013 77

A7-231 TON – ternary diagram, major cations in groundwater samples, May 2012 77

A7-232 TON – ternary diagram, major anions in groundwater samples, May 2012 78

A7-233 TON – ternary diagram, major cations in groundwater samples, August 2012 78

A7-234 TON – ternary diagram, major anions in groundwater samples, August 2012 78

A7-235 TON – ternary diagram, major cations in groundwater samples, August 2013 78

A7-236 TON – ternary diagram, major anions in groundwater samples, August 2013 79

A7-237 BRE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 79

A7-238 BRE – Stiff diagrams, August 2013 79

A7-239 BRE – ternary diagram, major cations in groundwater samples, August 2013 79

A7-240 BRE – ternary diagram, major anions in groundwater samples, August 2013 80

A7-241 CRE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 80

A7-242 CRE – Stiff diagrams, August 2013 80

A7-243 CRE – ternary diagram, major cations in groundwater samples, August 2013 80

A7-244 BRE – ternary diagram, major anions in groundwater samples, August 2013 81

A7-245 MTS - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 81

A7-246 MTS – Stiff diagrams, August 2013 81

A7-247 MTS – ternary diagram, major cations in groundwater samples, August 2013 81

A7-248 MTS – ternary diagram, major anions in groundwater samples, August 2013 82

A7-249 AUK - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 82

A7-250 AUK – Stiff diagrams, August 2013 82

A7-251 AUK – ternary diagram, major cations in groundwater samples, August 2013 82

A7-252 AUK – ternary diagram, major anions in groundwater samples, August 2013 83

A7-253 DLF - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 83

A7-254 DLF – Stiff diagrams, August 2013 83

A7-255 DLF – ternary diagram, major cations in groundwater samples, August 2013 83

A7-256 DLF – ternary diagram, major anions in groundwater samples, August 2013 84

A7-257 ELK - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 84

A7-258 ELK – Stiff diagrams, August 2013 84

A7-259 ELK – ternary diagram, major cations in groundwater samples, August 2013 84

A7-260 ELK – ternary diagram, major anions in groundwater samples, August 2013 85

A7-261 ZZI - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 85

A7-262 ZZI – Stiff diagrams, August 2013 85

A7-263 ZZI – ternary diagram, major cations in groundwater samples, August 2013 86

A7-264 ZZI – ternary diagram, major anions in groundwater samples, August 2013 86

A7-265 HOL - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 86

A7-266 HOL – Stiff diagrams, August 2013 86

A7-267 HOL – ternary diagram, major cations in groundwater samples, August 2013 87

A7-268 HOL – ternary diagram, major anions in groundwater samples, August 2013 87

A7-269 JAD - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 87

A7-270 JAD – Stiff diagrams, August 2013 88

A7-271 JAD – ternary diagram, major cations in groundwater samples, August 2013 88

A7-272 JAD – ternary diagram, major anions in groundwater samples, August 2013 88

A7-273 LON - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 88

A7-274 LON – Stiff diagrams, August 2013 89

A7-275 LON – ternary diagram, major cations in groundwater samples, August 2013 89

A7-276 LON – ternary diagram, major anions in groundwater samples, August 2013 89

A7-277 ADO - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013 90

A7-278 ADO – Stiff diagrams, August 2013 90

A7-279 ADO – ternary diagram, major cations in groundwater samples, August 2013 90

A7-280 ADO – ternary diagram, major anions in groundwater samples, August 2013 90

A7-281 MAL - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013....91

A7-282 MAL – Stiff diagrams, August 2013....91

A7-283 MAL – ternary diagram, major cations in groundwater samples, August 2013....91

A7-284 MAL – ternary diagram, major anions in groundwater samples, August 2013....92

A7-285 MAP - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013....92

A7-286 MAP – Stiff diagrams, August 2013....92

A7-287 MAP – ternary diagram, major cations in groundwater samples, August 2013....92

A7-288 MAP – ternary diagram, major anions in groundwater samples, August 2013....93

A7-289 ZON - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013....93

A7-290 ZON – Stiff diagrams, August 2013....93

A7-291 ZON – ternary diagram, major cations in groundwater samples, August 2013....94

A7-292 ZON – ternary diagram, major anions in groundwater samples, August 2013....94

A7-293 RIC - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013....94

A7-294 RIC – Stiff diagrams, August 2013....95

A7-295 RIC – ternary diagram, major cations in groundwater samples, August 2013....95

A7-296 RIC – ternary diagram, major anions in groundwater samples, August 2013....95

A7-297 SIE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013....95

A7-298 SIE – Stiff diagrams, August 2013....96

A7-299 SIE – ternary diagram, major cations in groundwater samples, August 2013....96

A7-300 SIE – ternary diagram, major anions in groundwater samples, August 2013....96

A7-301 SO2 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013....96

A7-302 SO2 – Stiff diagrams, August 2013....97

A7-303 SO2 – ternary diagram, major cations in groundwater samples, August 2013....97

A7-304 SO2 – ternary diagram, major anions in groundwater samples, August 2013....97

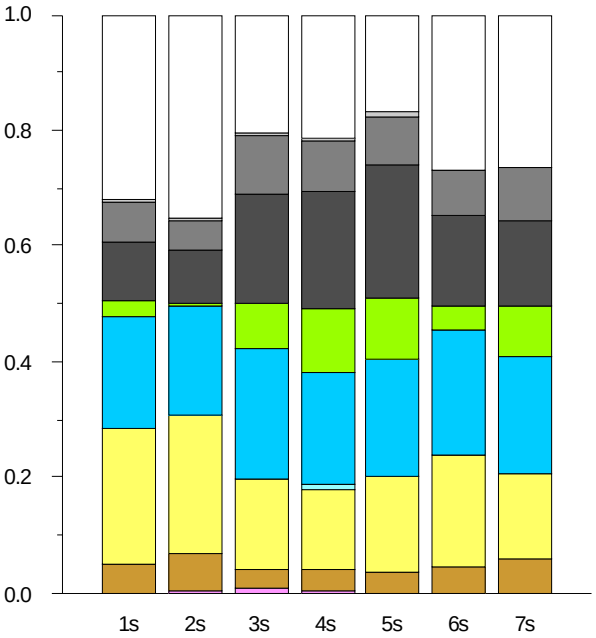
A7-305 SOJ - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013....97

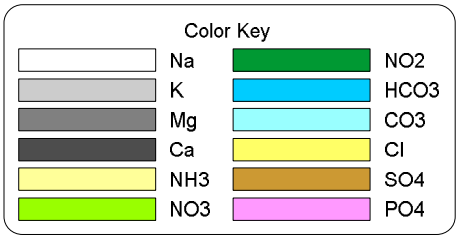
A7-306 SOJ – Stiff diagrams, August 2013....98

A7-307 SOJ – ternary diagram, major cations in groundwater samples, August 2013....98

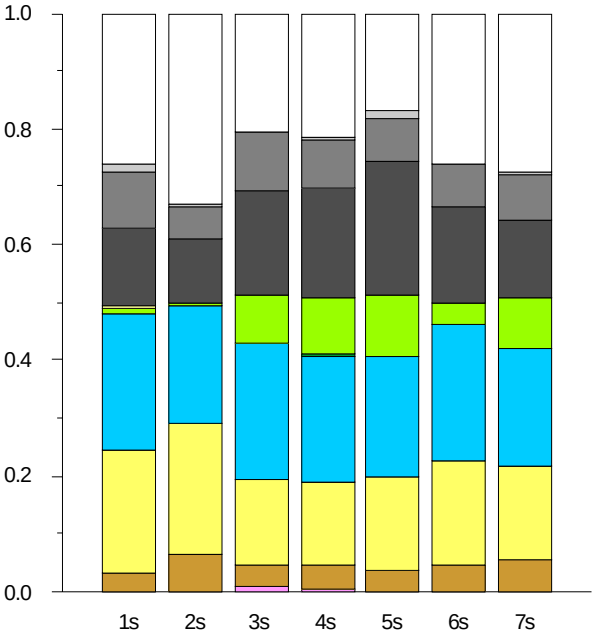
A7-308 SOJ – ternary diagram, major anions in groundwater samples, August 2013....98

MEN

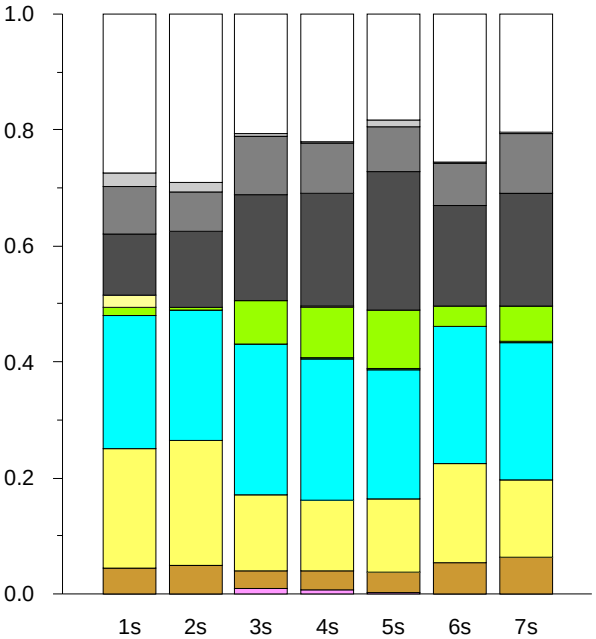




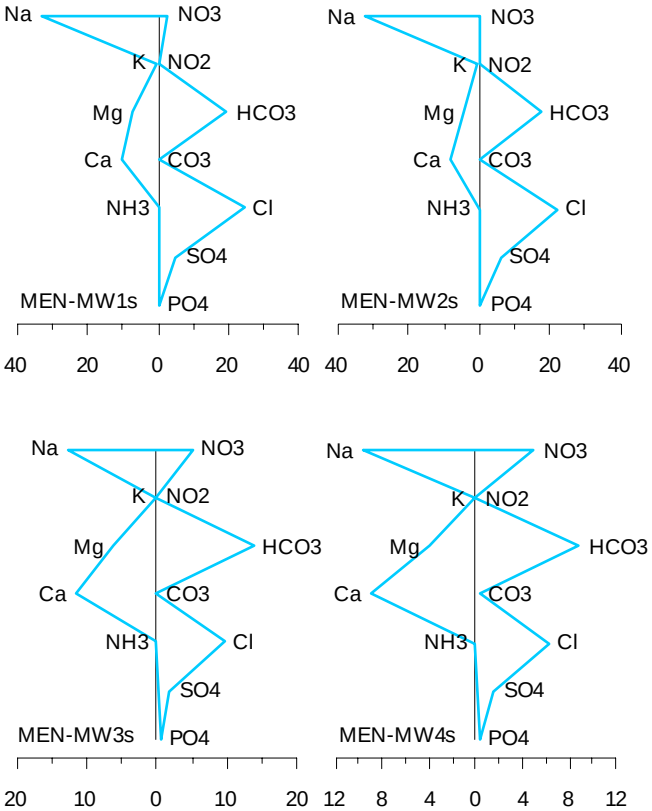
A7-1 MEN – stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012

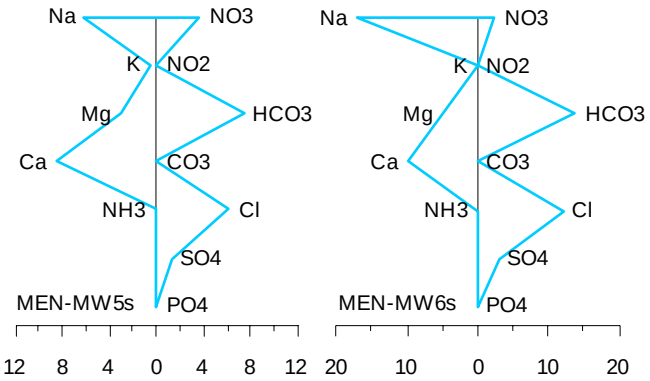


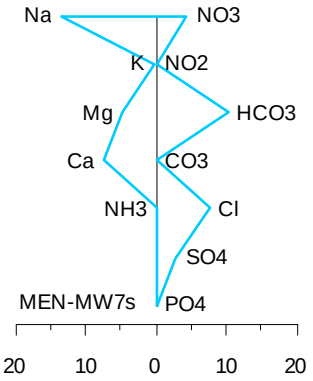
A7-2 MEN – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012



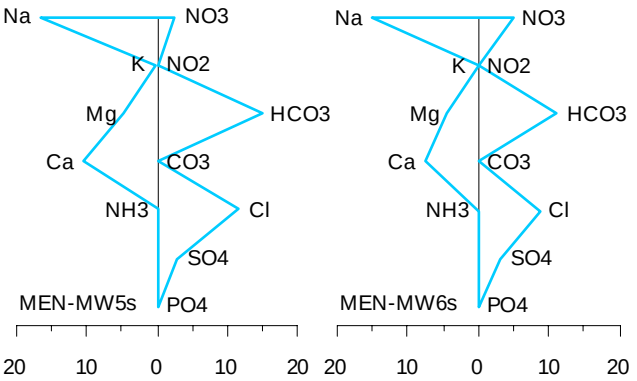
A7-3 MEN – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

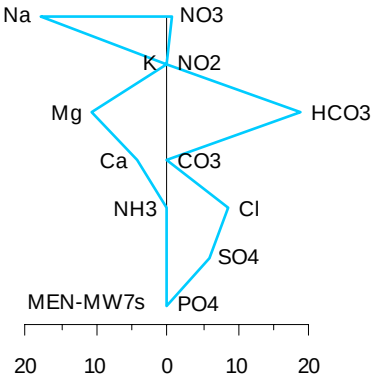




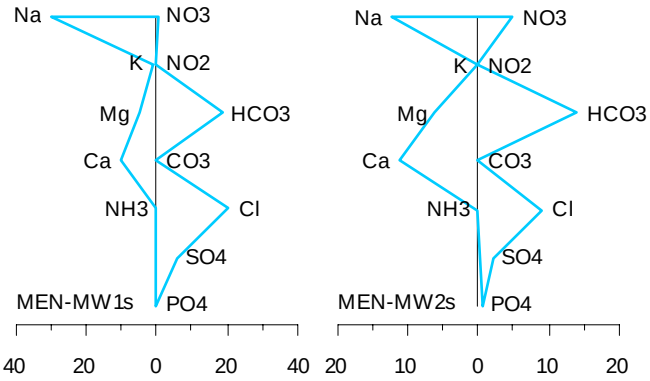


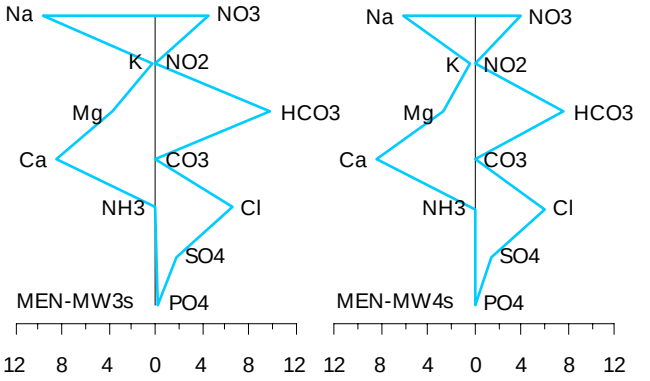
A7-4 MEN – Stiff diagrams, May 2012

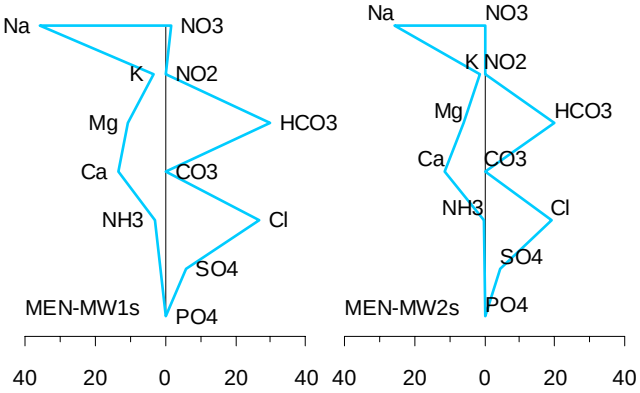


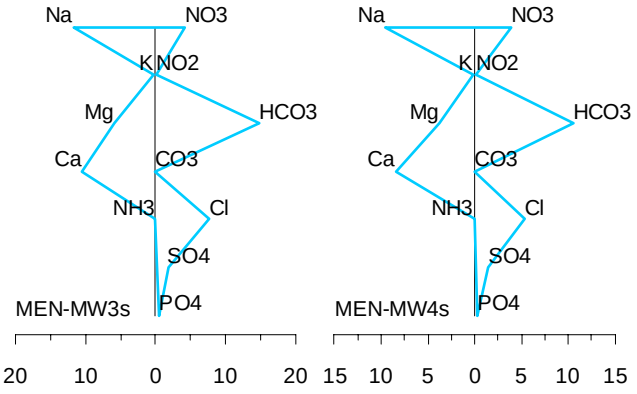


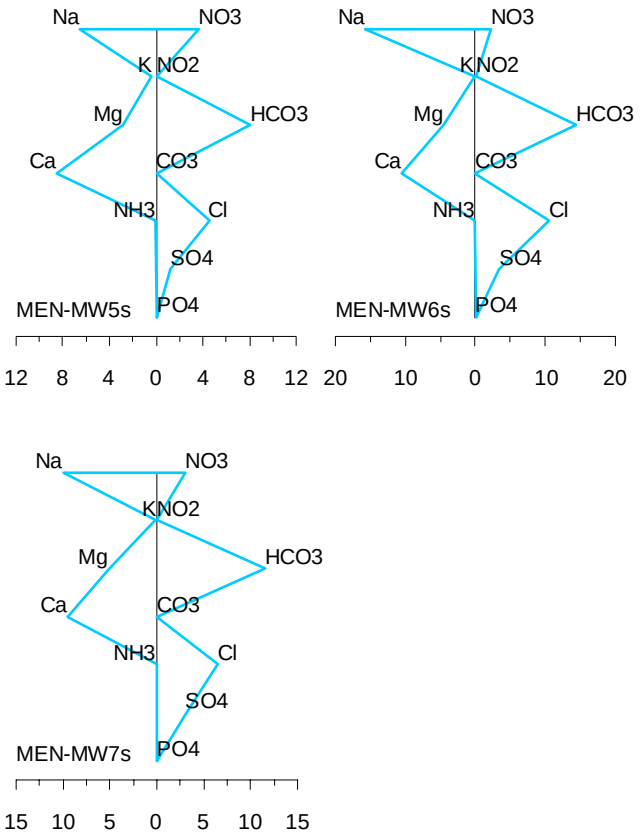
A7-5 MEN – Stiff diagrams, August 2012



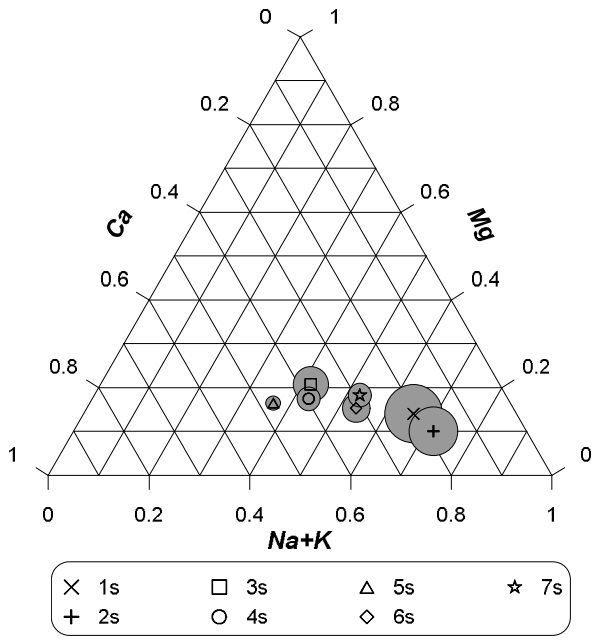




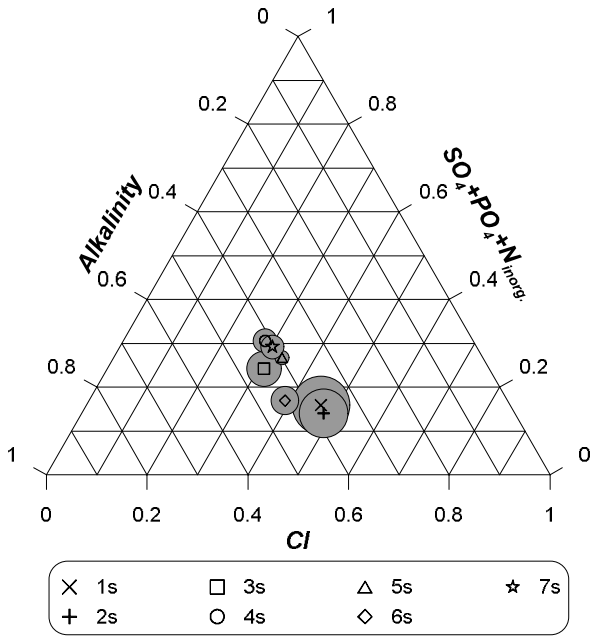




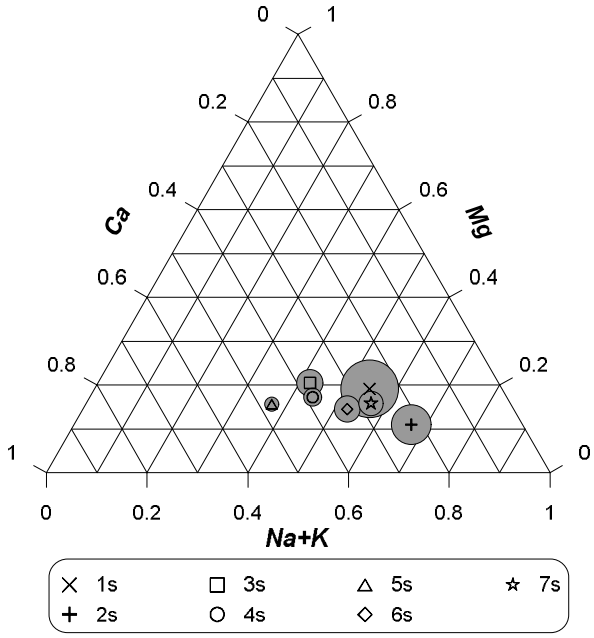
A7-6 MEN – Stiff diagrams, August 2013



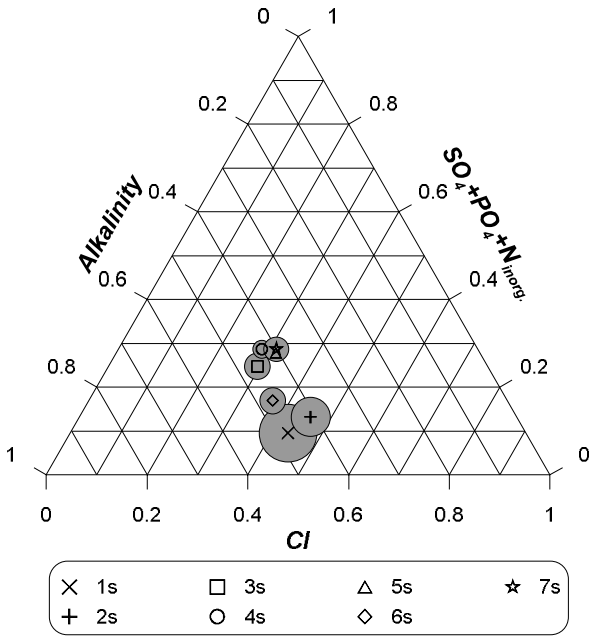
A7-7 MEN – ternary diagram, major cations in groundwater samples, May 2012



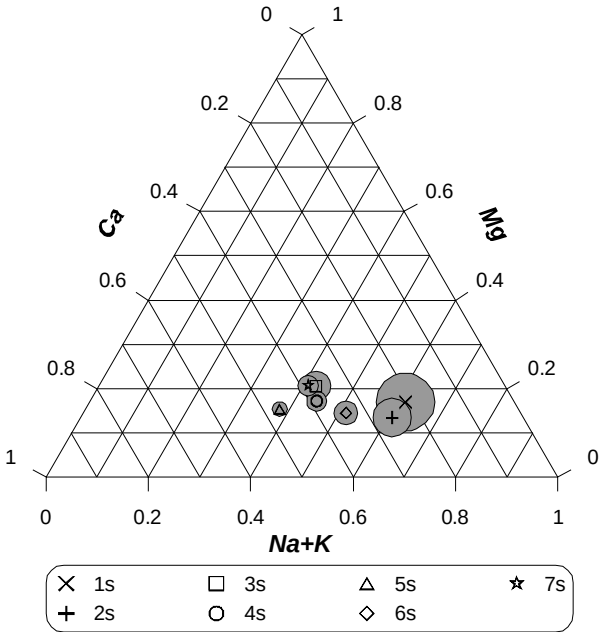
A7-8 MEN – ternary diagram, major anions in groundwater samples, May 2012



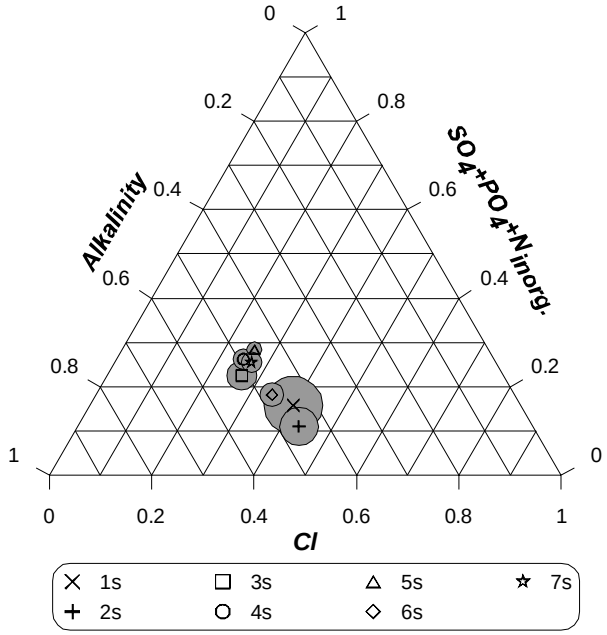
A7-9 MEN – ternary diagram, major cations in groundwater samples, August 2012



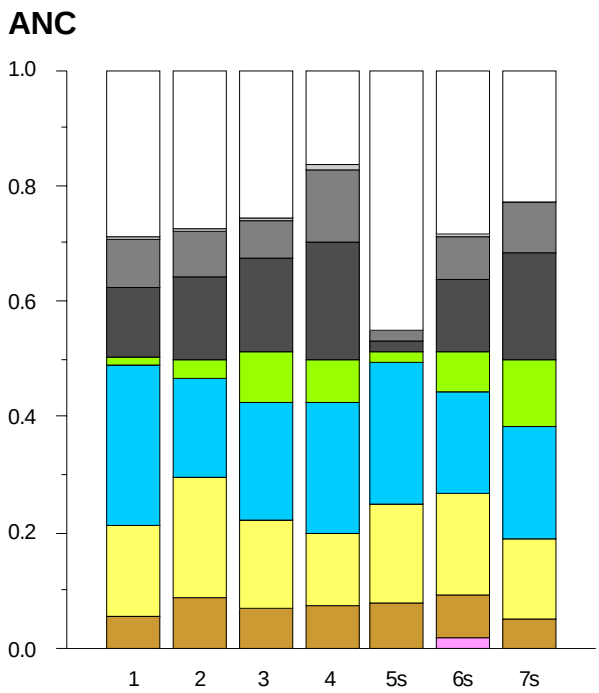
A7-10 MEN – ternary diagram, major anions in groundwater samples, August 2012



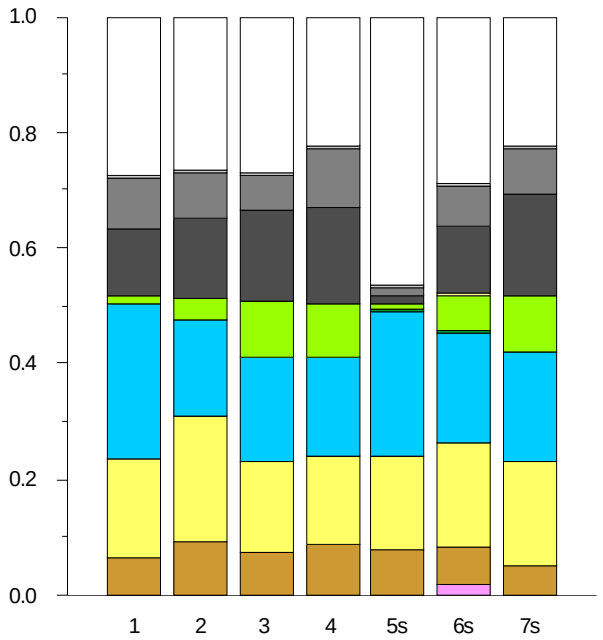
A7-11 MEN – ternary diagram, major cations in groundwater samples, August 2013



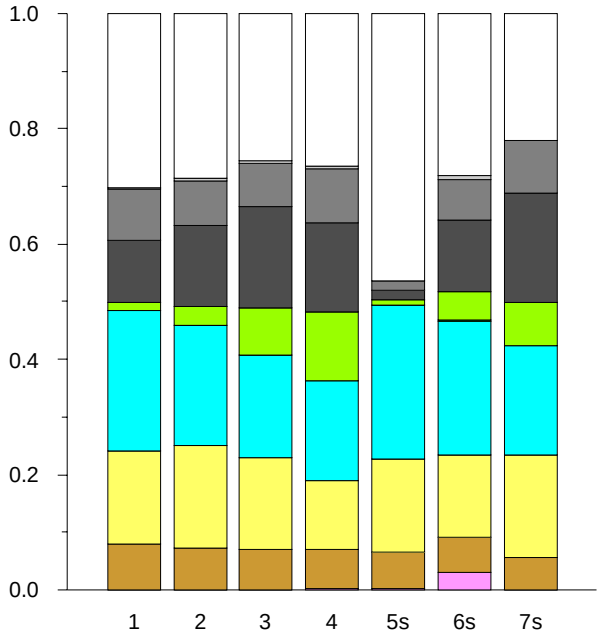
A7-12 MEN – ternary diagram, major anions in groundwater samples, August 2013



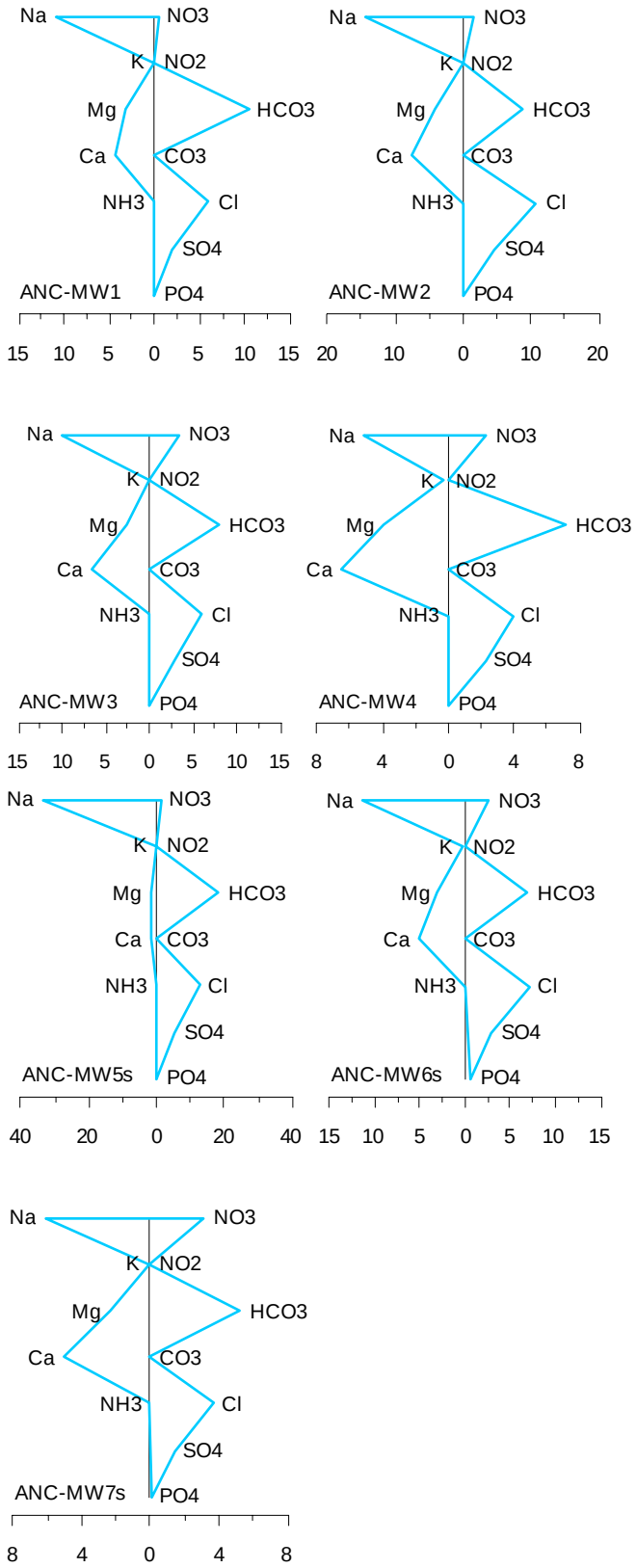
A7-13 ANC – stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012



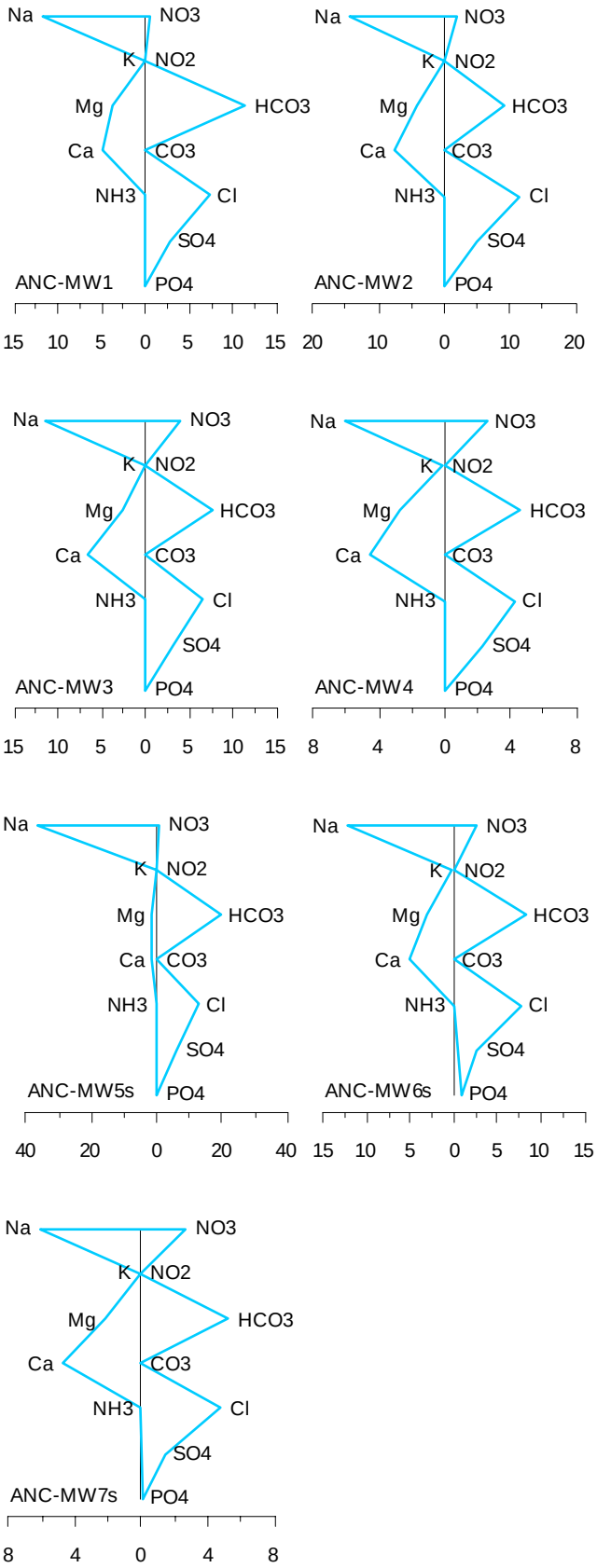
A7-14 ANC – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012



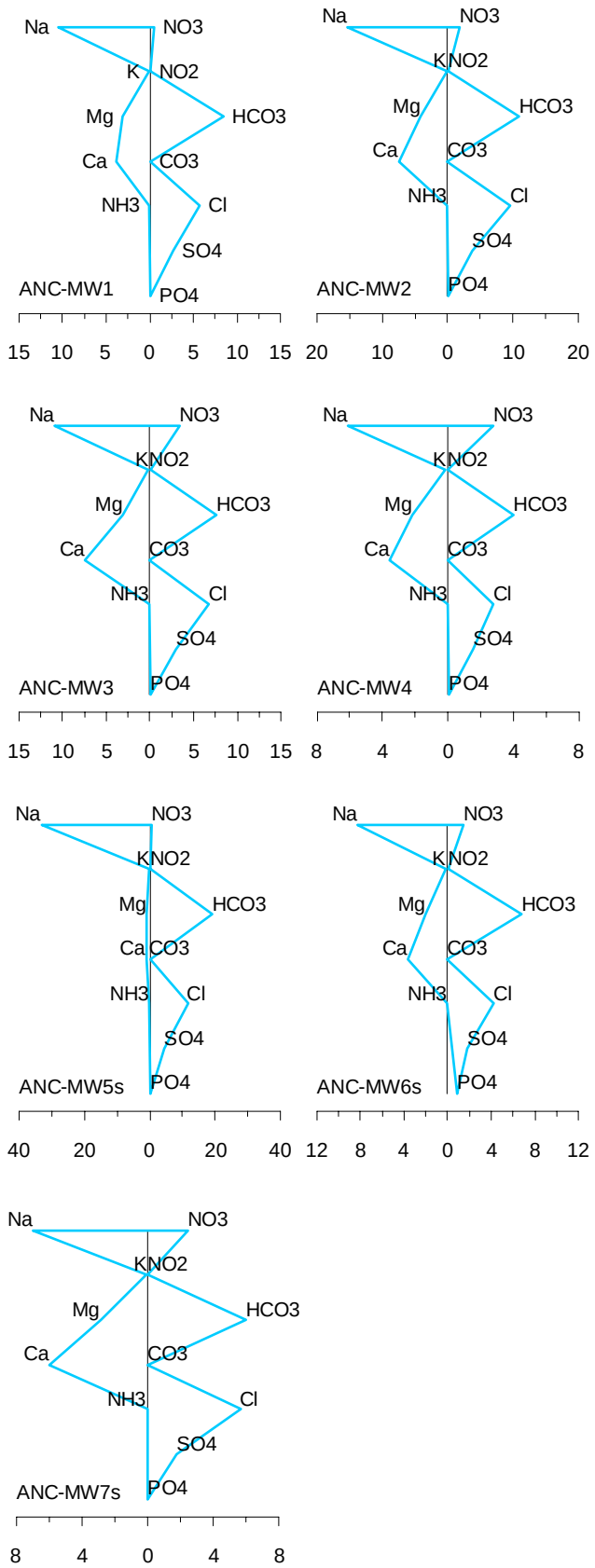
A7-15 ANC – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



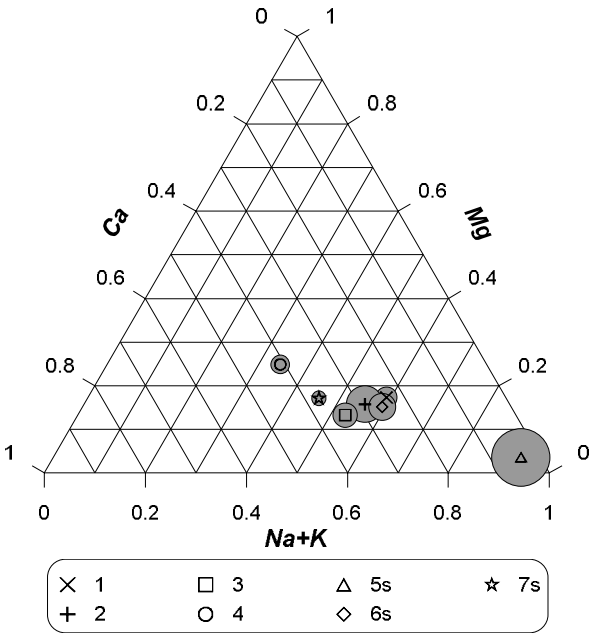
A7-16 ANC – Stiff diagrams, May 2012



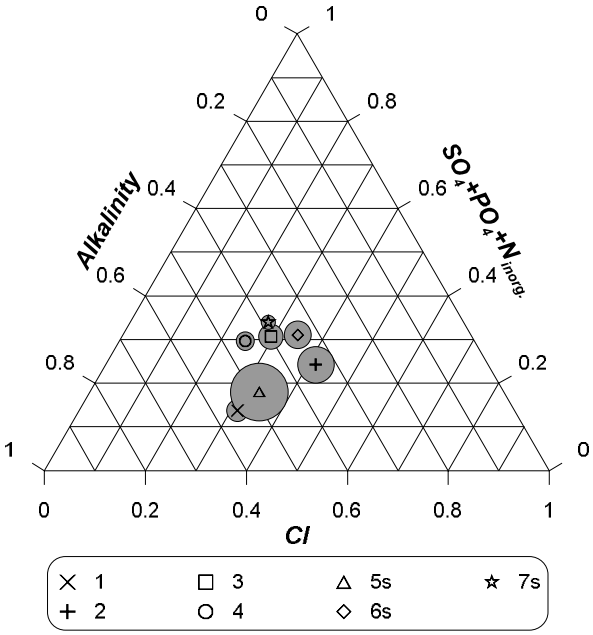
A7-17 ANC – Stiff diagrams, August 2012



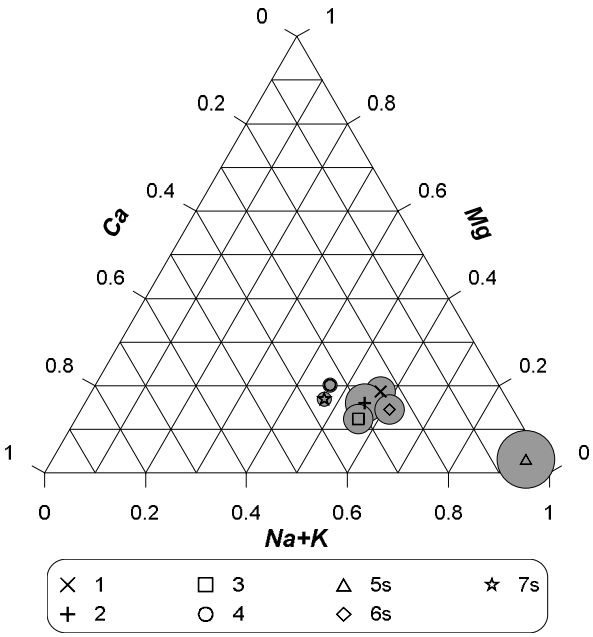
A7-18 ANC – Stiff diagrams, August 2013



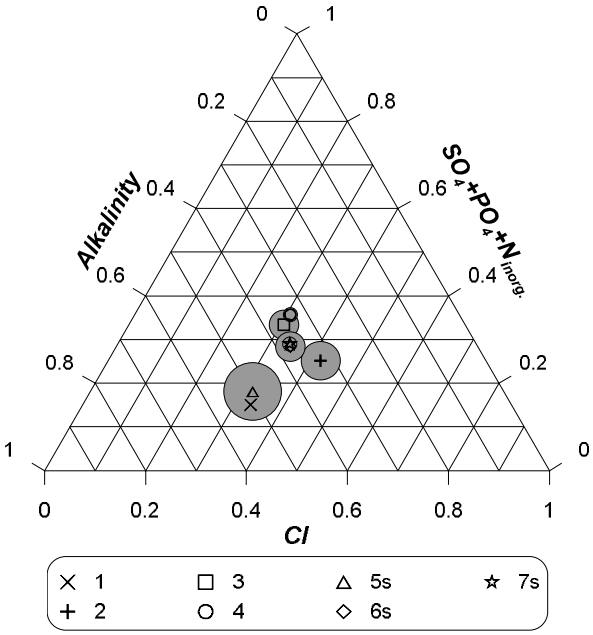
A7-19 ANC – ternary diagram, major cations in groundwater samples, May 2012



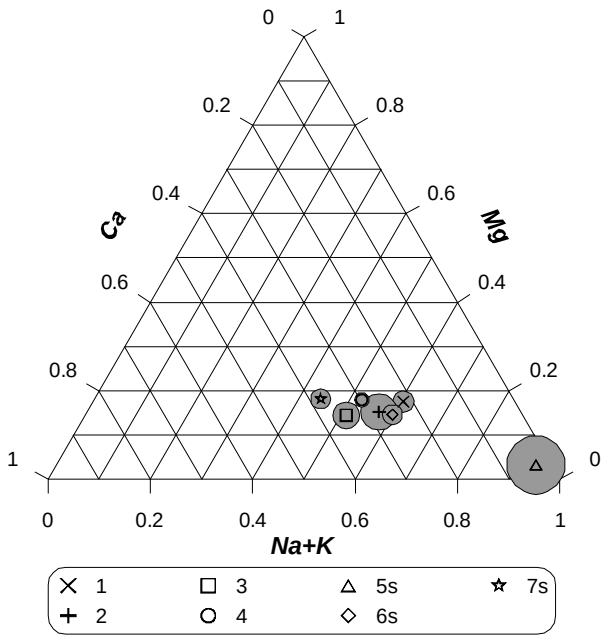
A7-20 ANC – ternary diagram, major anions in groundwater samples, May 2012



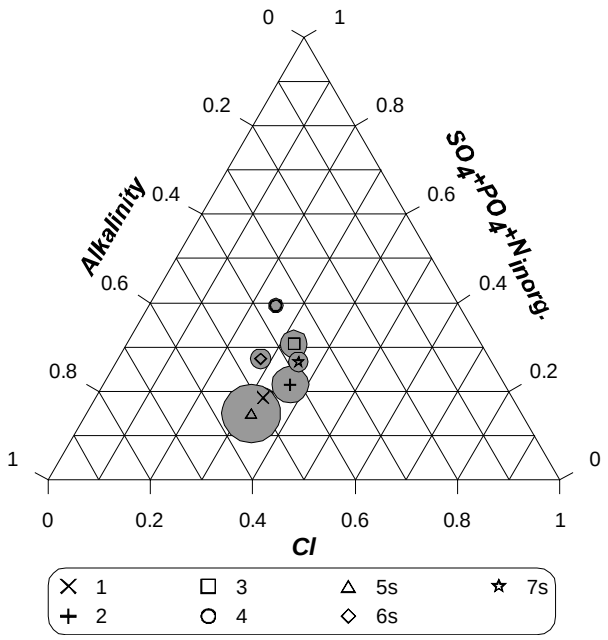
A7-21 ANC – ternary diagram, major cations in groundwater samples, August 2012



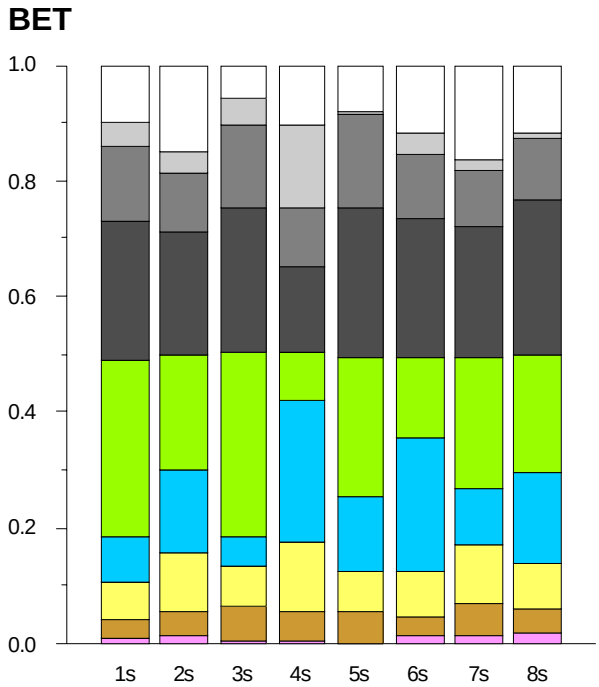
A7-22 ANC – ternary diagram, major anions in groundwater samples, August 2012



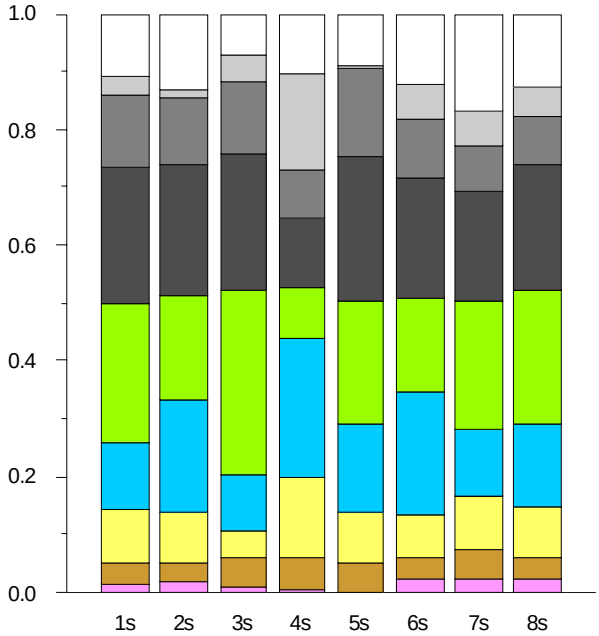
A7-23 ANC – ternary diagram, major cations in groundwater samples, August 2013



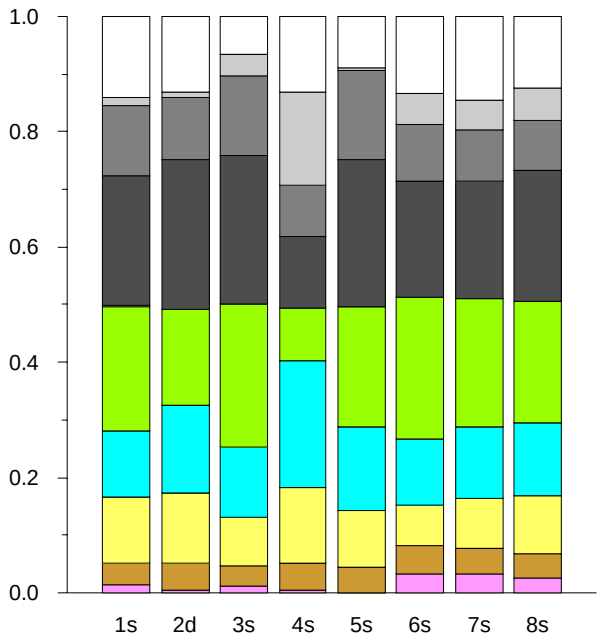
A7-24 ANC – ternary diagram, major anions in groundwater samples, August 2013



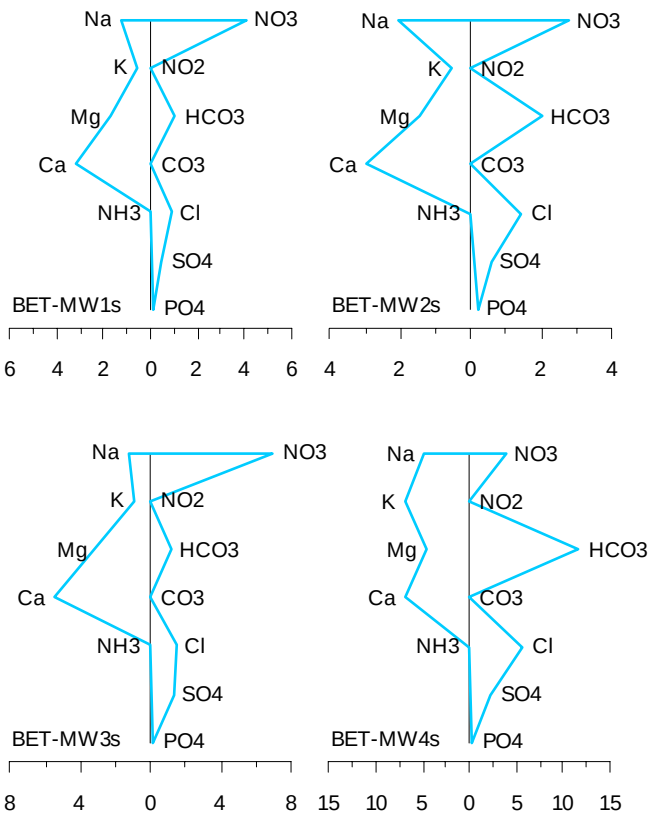
A7-25 BET - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012

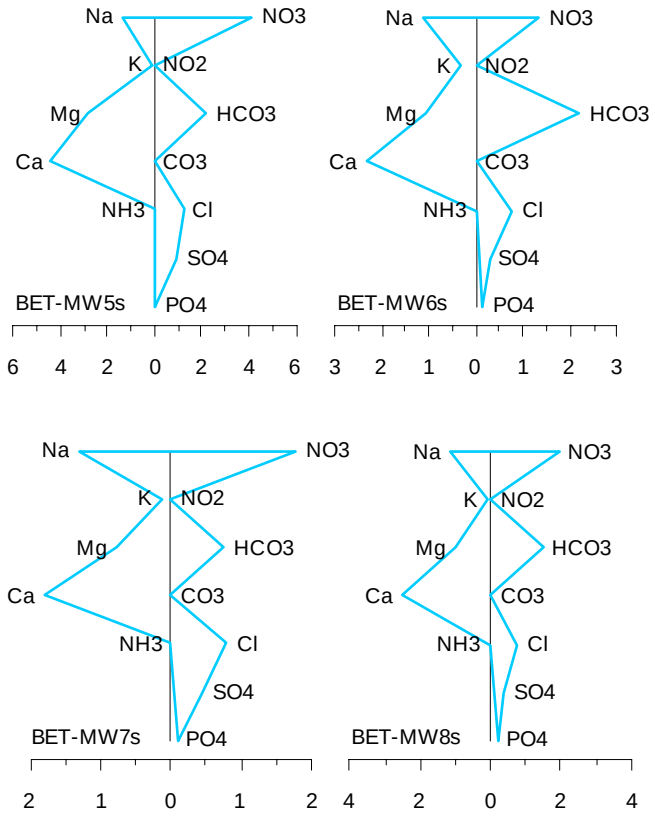


A7-26 BET - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012

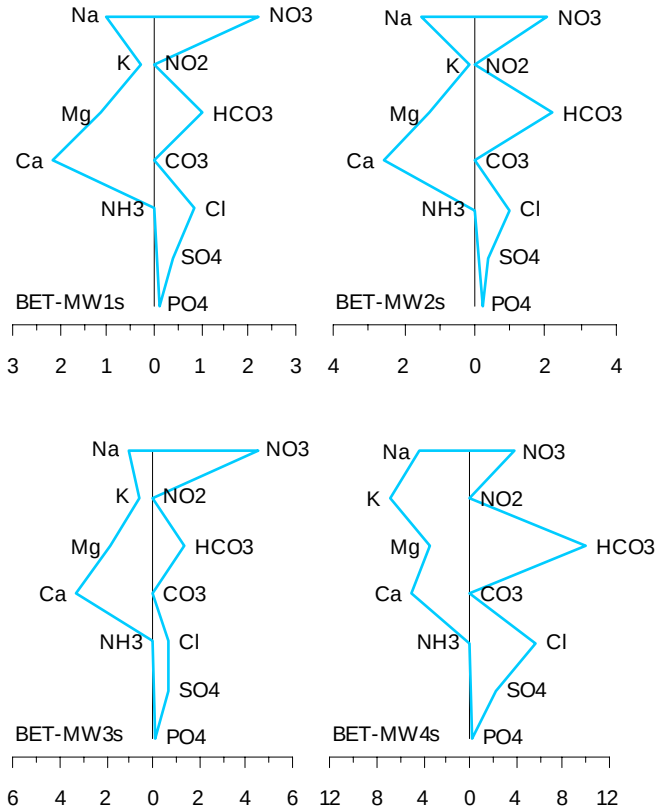


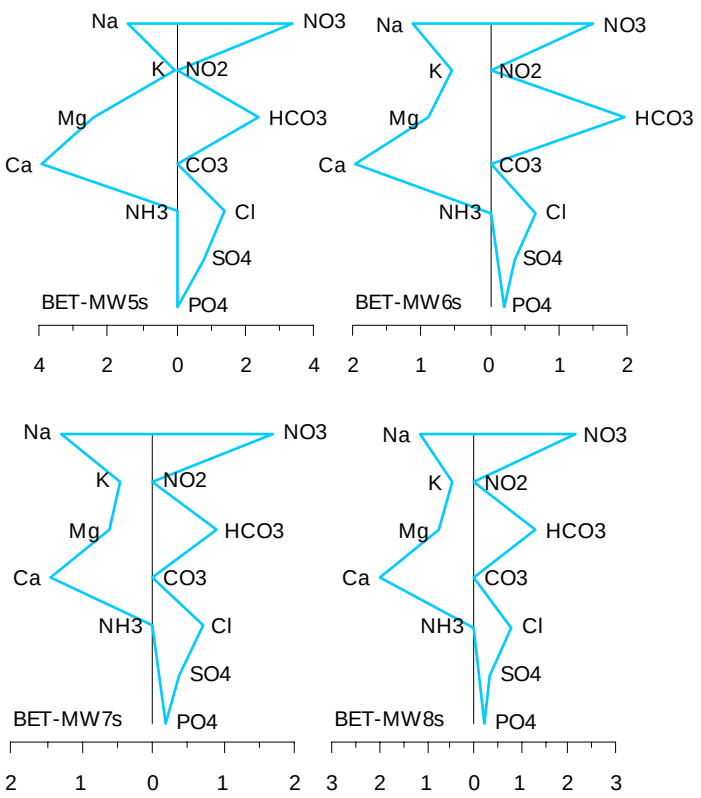
A7-27 BET - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



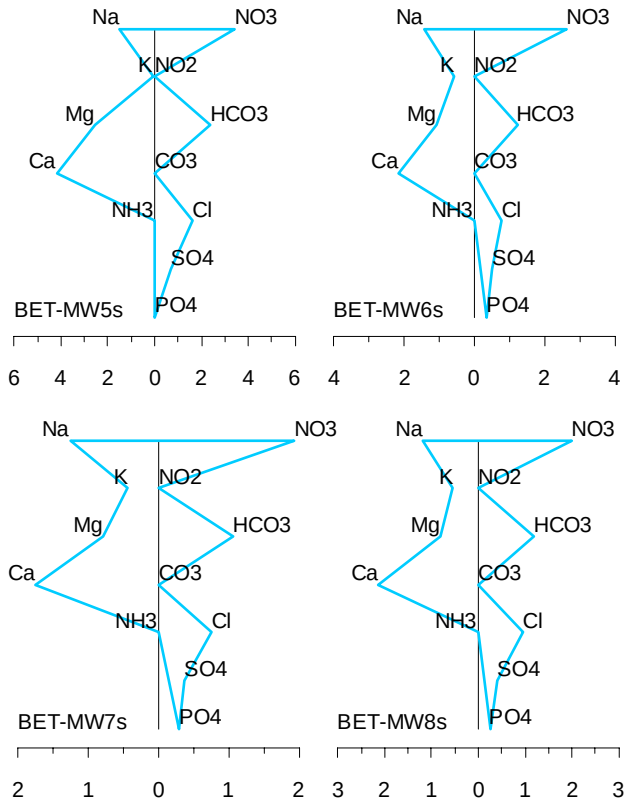


A7-28 BET – Stiff diagrams, May 2012

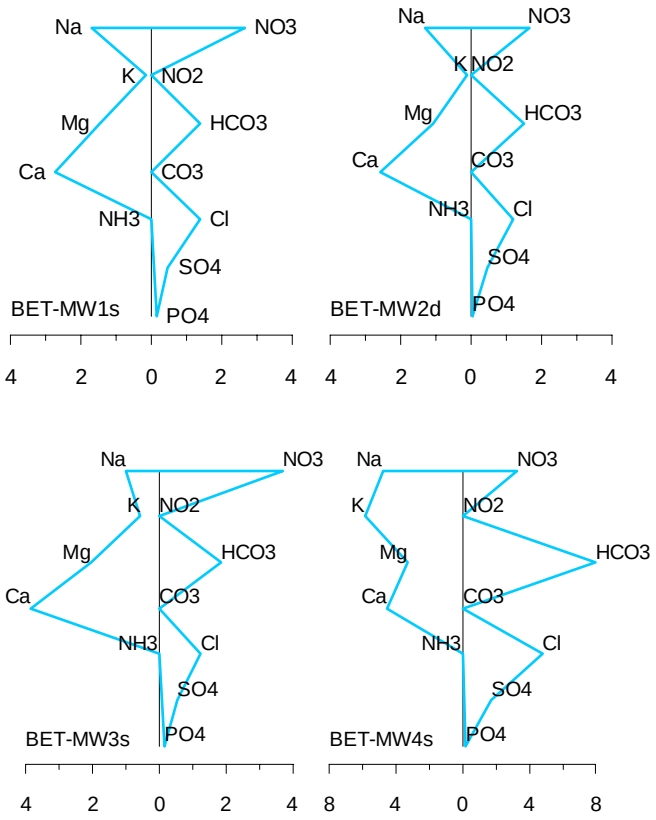


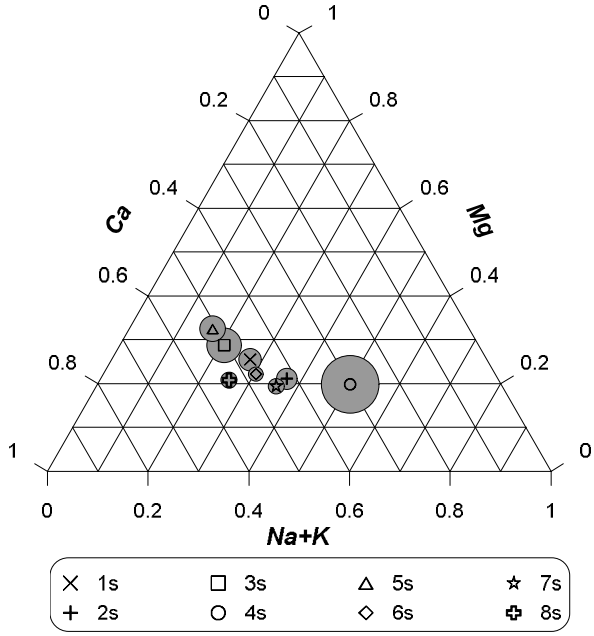


A7-29 BET – Stiff diagrams, August 2012

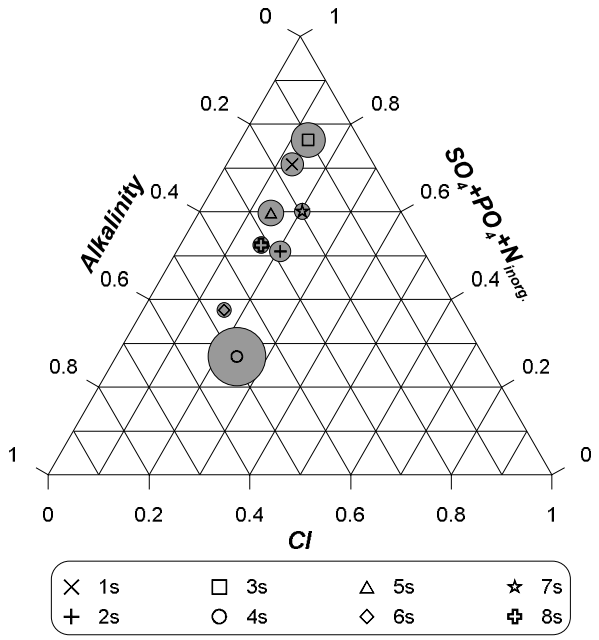


A7-30 BET – Stiff diagrams, August 2013

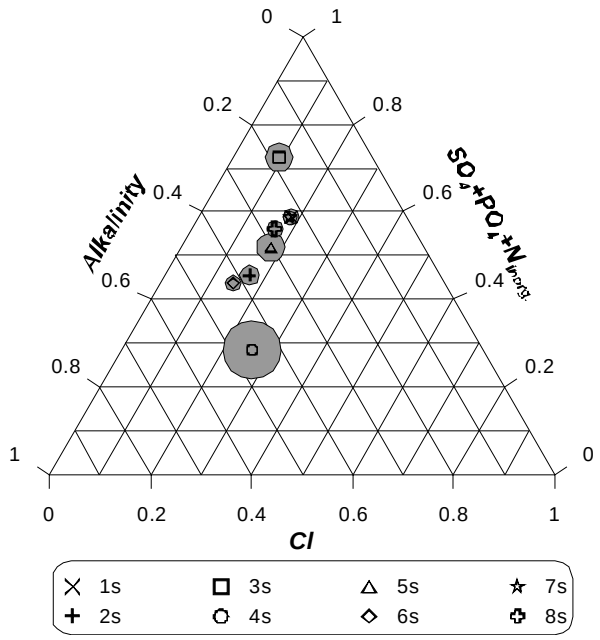




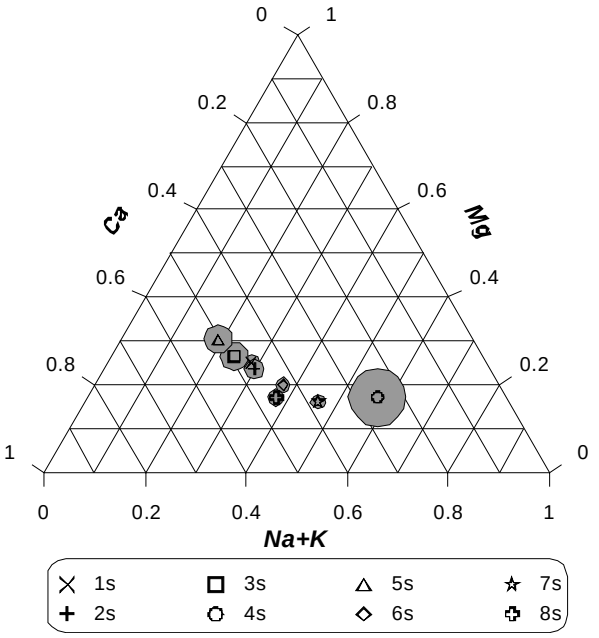
A7-31 BET – ternary diagram, major cations in groundwater samples, May 2012



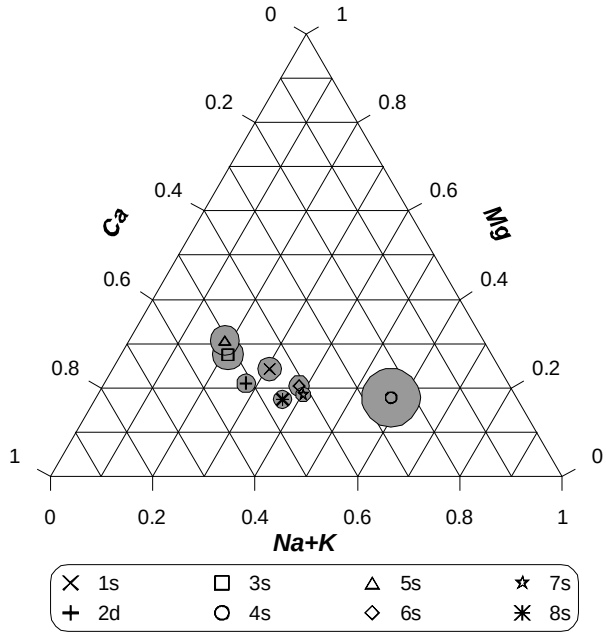
A7-32 BET – ternary diagram, major anions in groundwater samples, May 2012



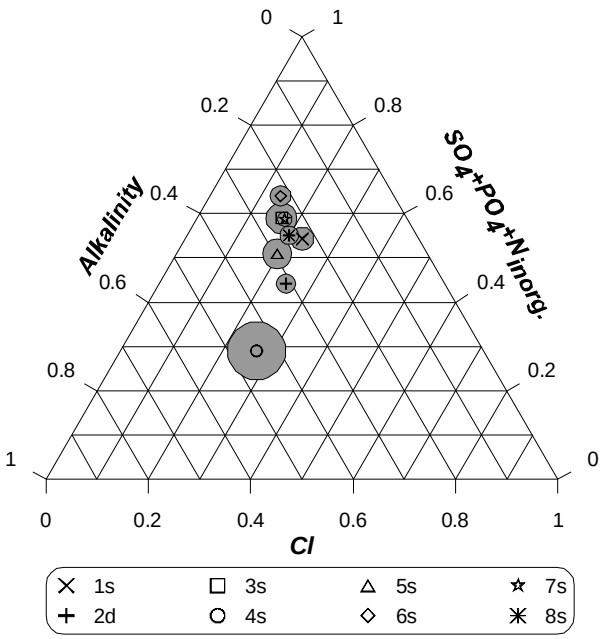
A7-34 BET – ternary diagram, major anions in groundwater samples, August 2012



A7-33 BET – ternary diagram, major cations in groundwater samples, August 2012

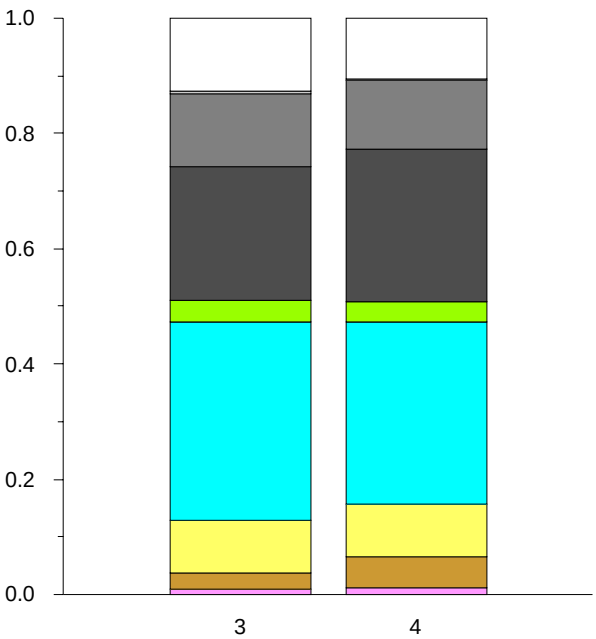


A7-35 BET – ternary diagram, major cations in groundwater samples, August 2013

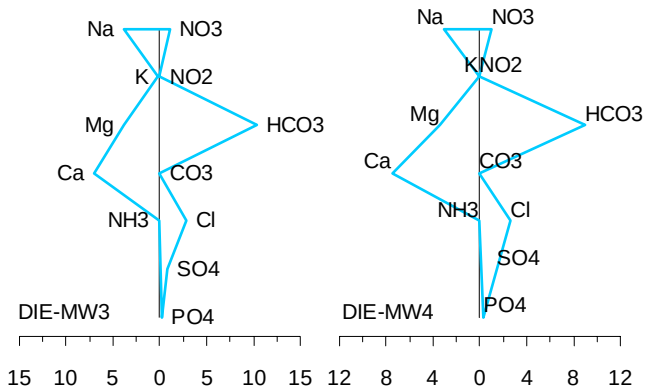


A7-36 BET – ternary diagram, major anions in groundwater samples, August 2013

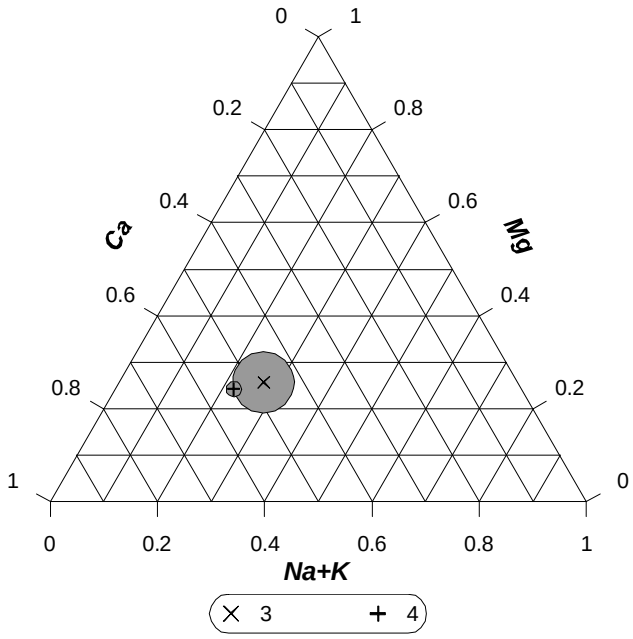
DIE



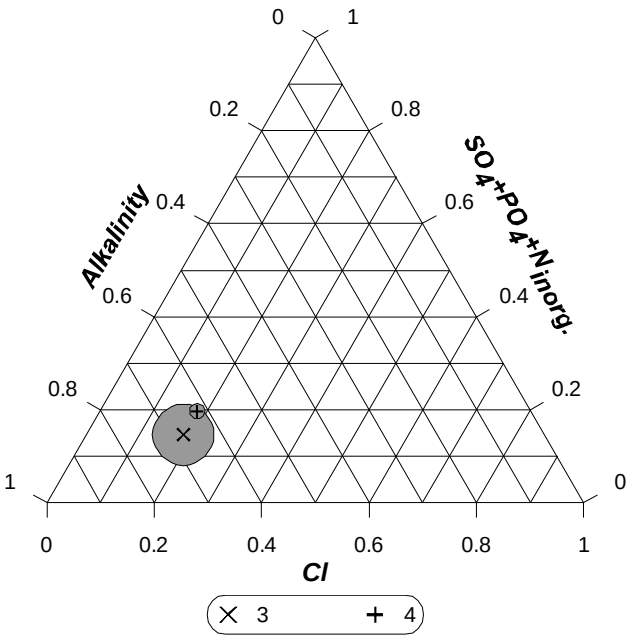
A7-37 DIE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-38 DIE – Stiff diagrams, August 2013

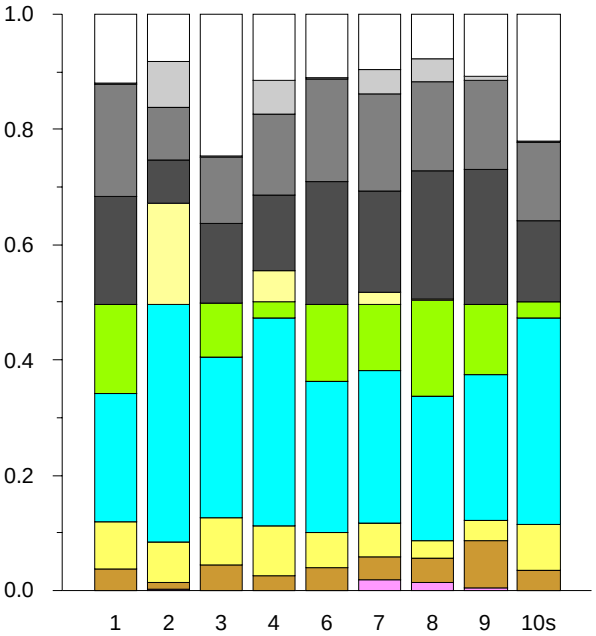


A7-39 DIE – ternary diagram, major cations in groundwater samples, August 2013

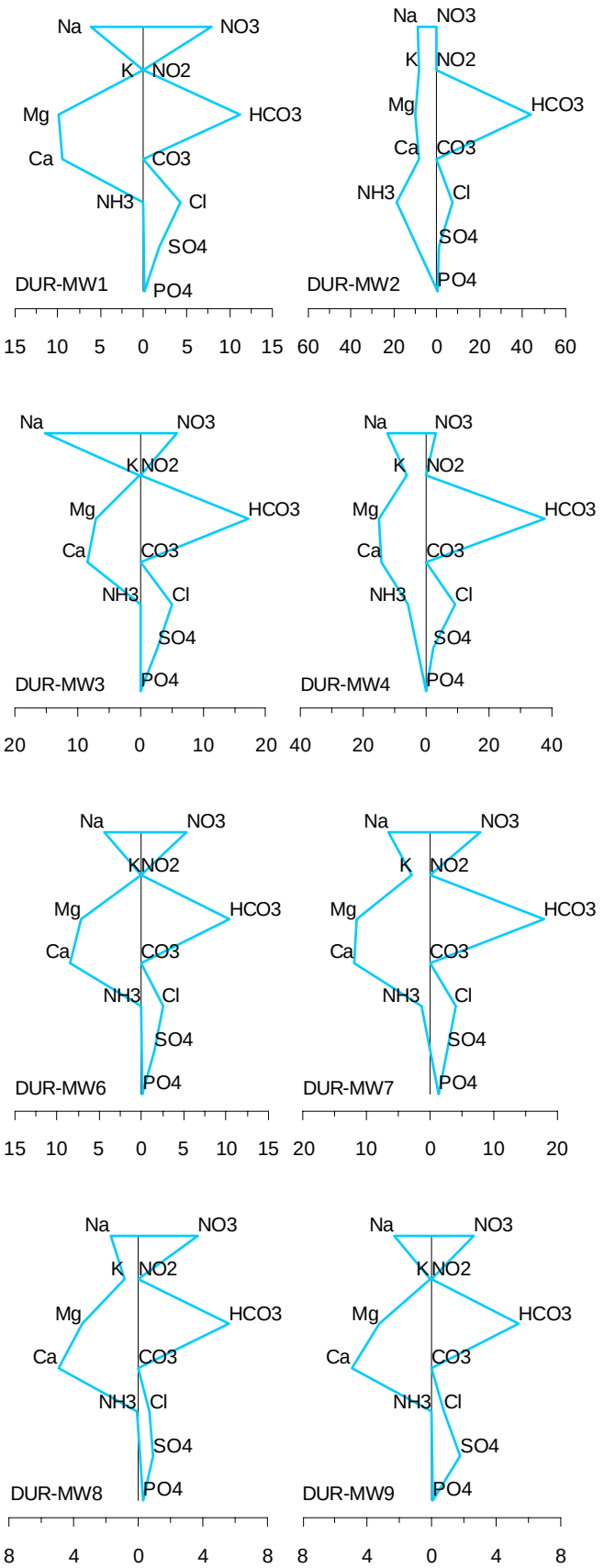


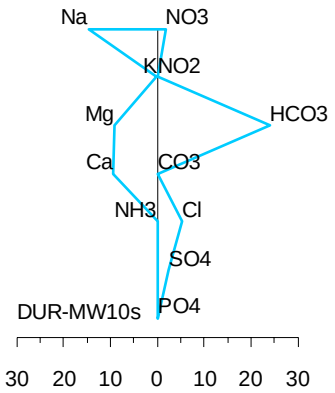
A7-40 DIE – ternary diagram, major anions in groundwater samples, August 2013

DUR

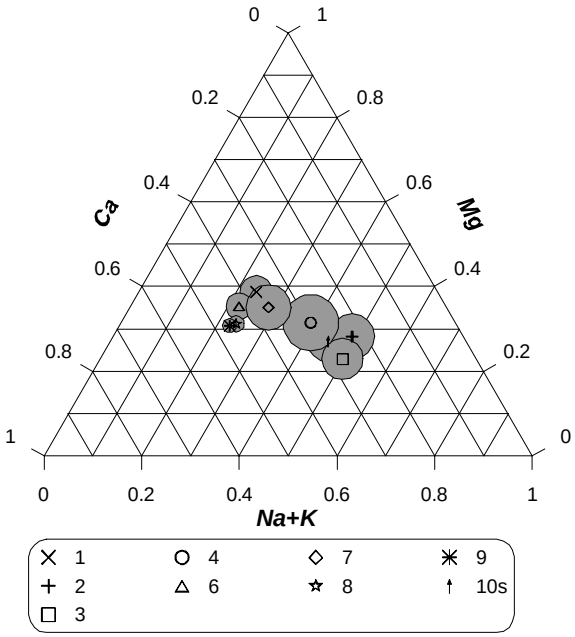


A7-41 DUR - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

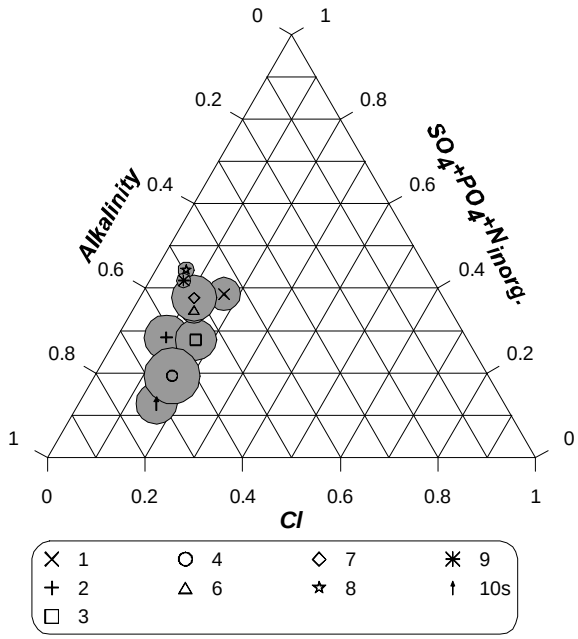




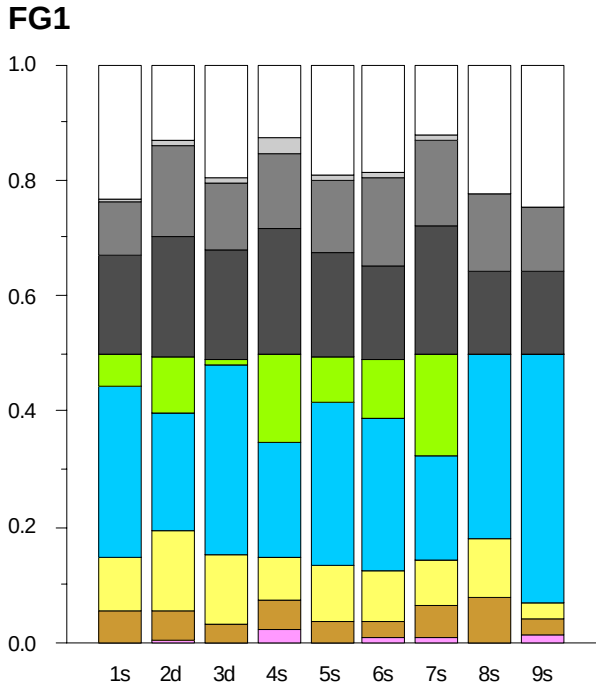
A7-42 DUR – Stiff diagrams, August 2013



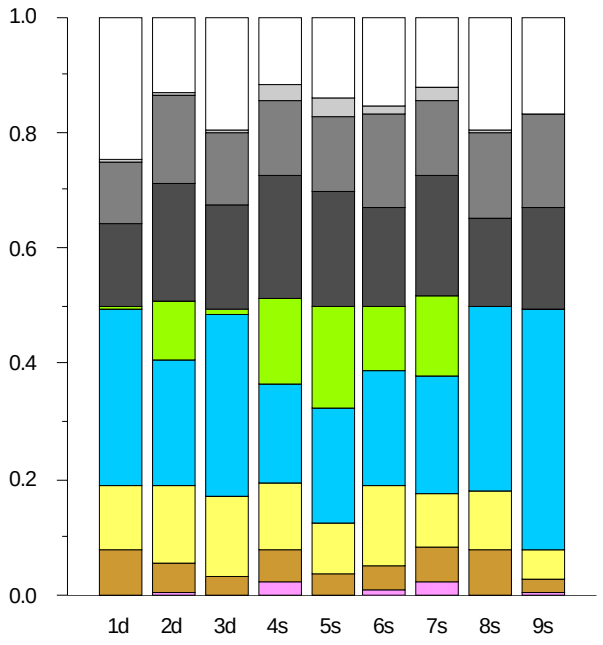
A7-43 DUR – ternary diagram, major cations in groundwater samples, August 2013



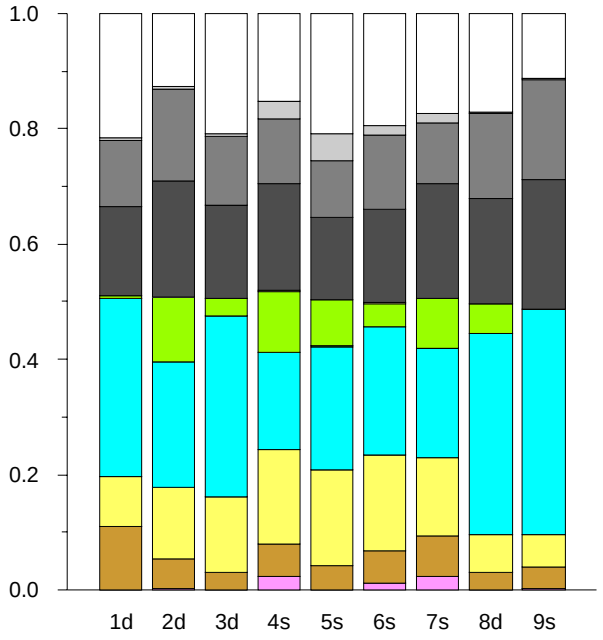
A7-44 DUR – ternary diagram, major anions in groundwater samples, August 2013



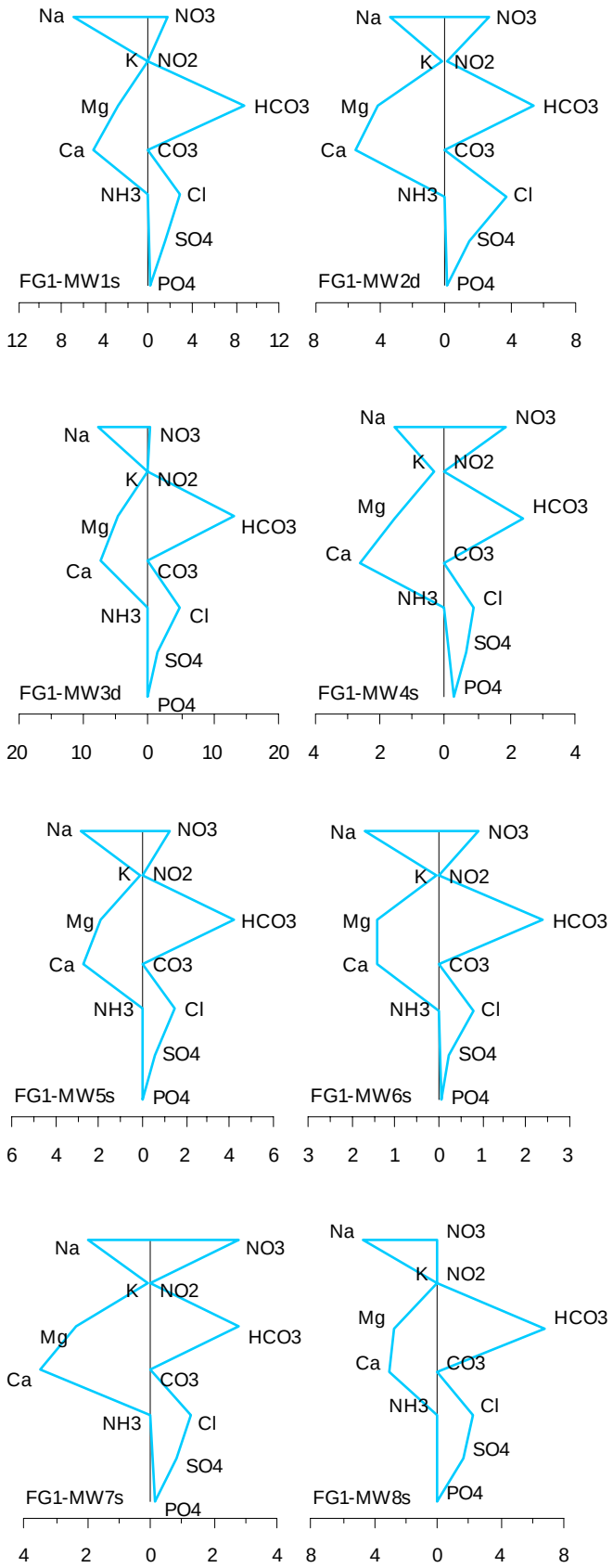
A7-45 FG1 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012

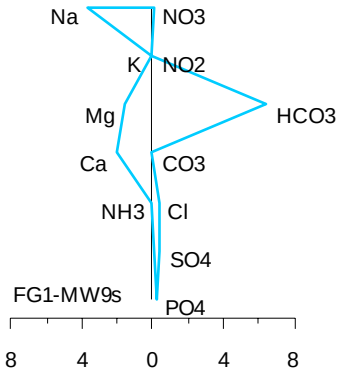


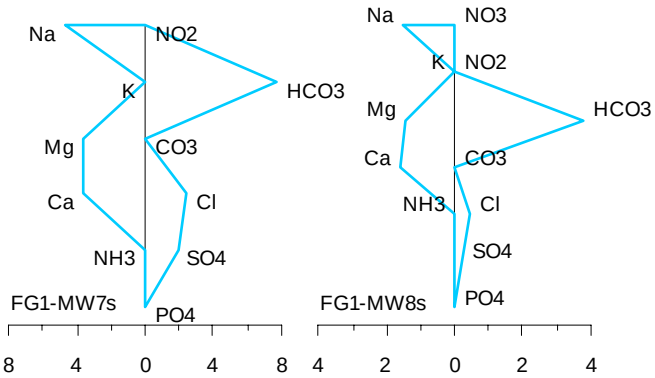
A7-46 FG1 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012



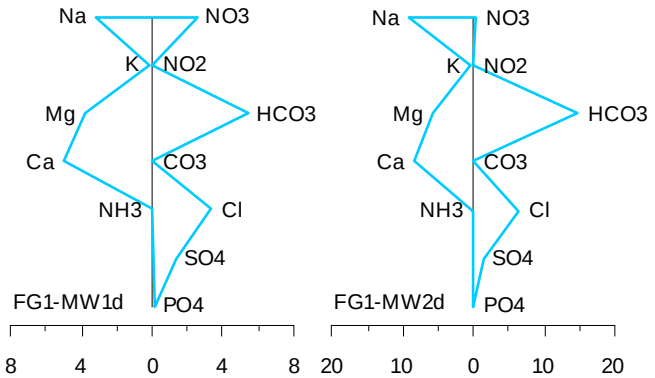
A7-47 FG1 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

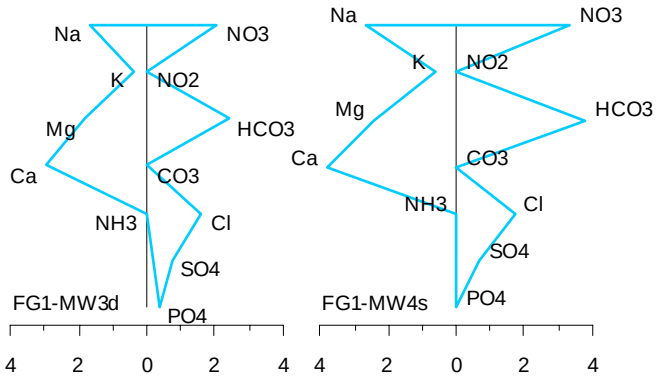


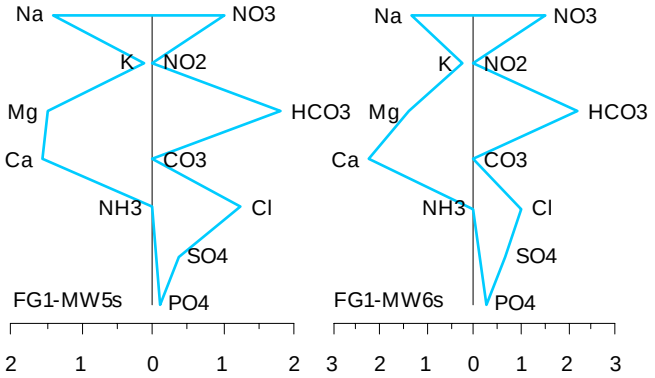


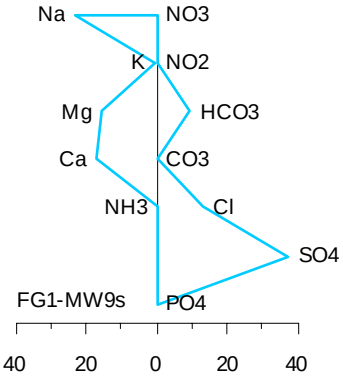


A7-48 FG1 – Stiff diagrams, May 2012

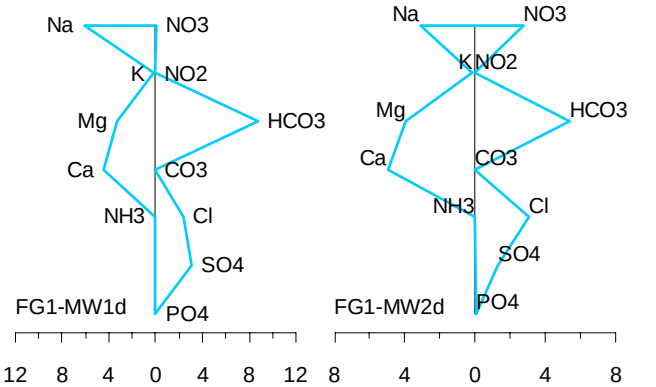


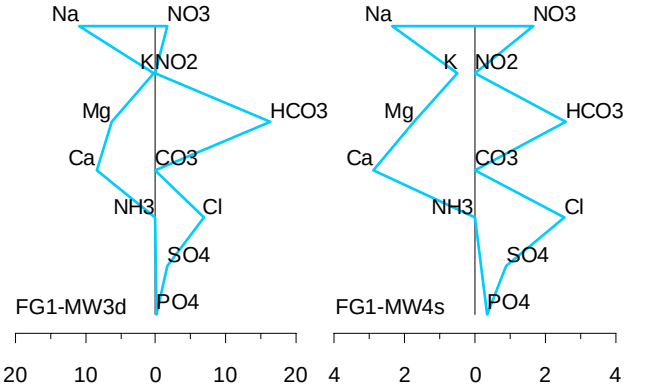


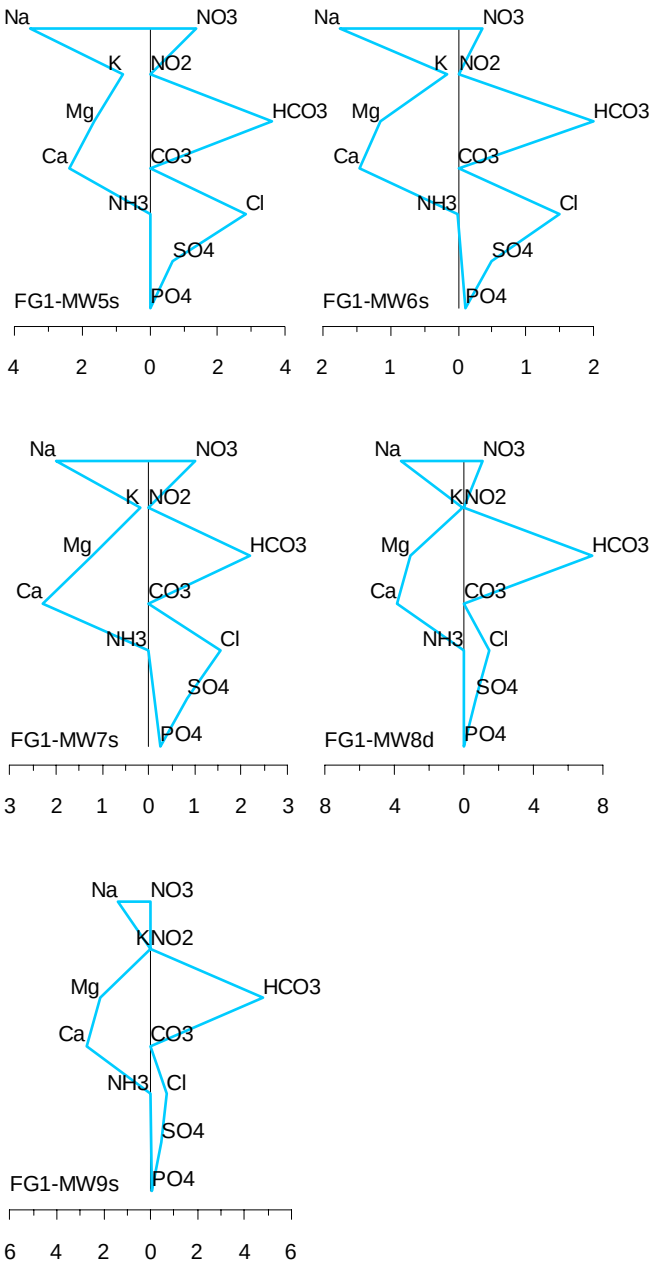




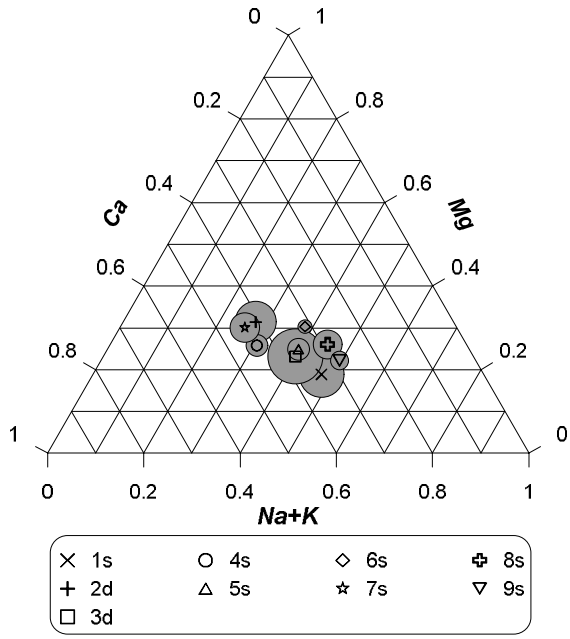
A7-49 FG1 – Stiff diagrams, August 2012



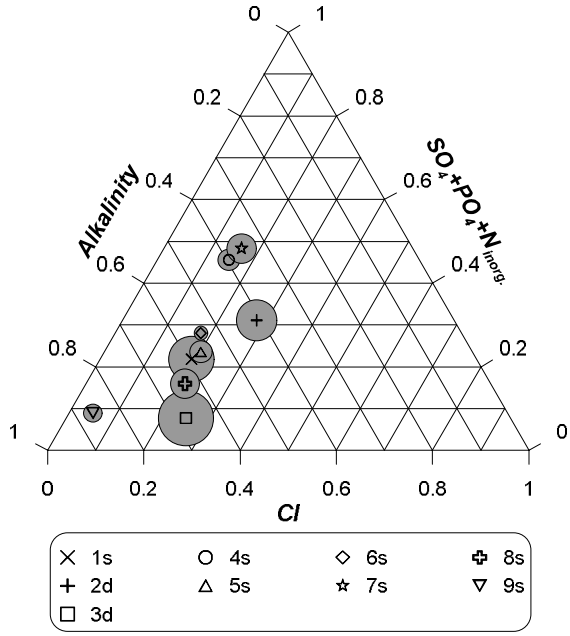




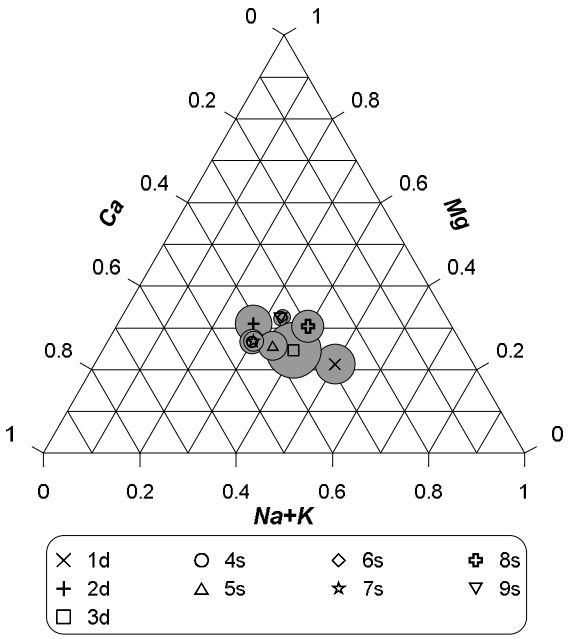
A7-50 FG1 – Stiff diagrams, August 2013



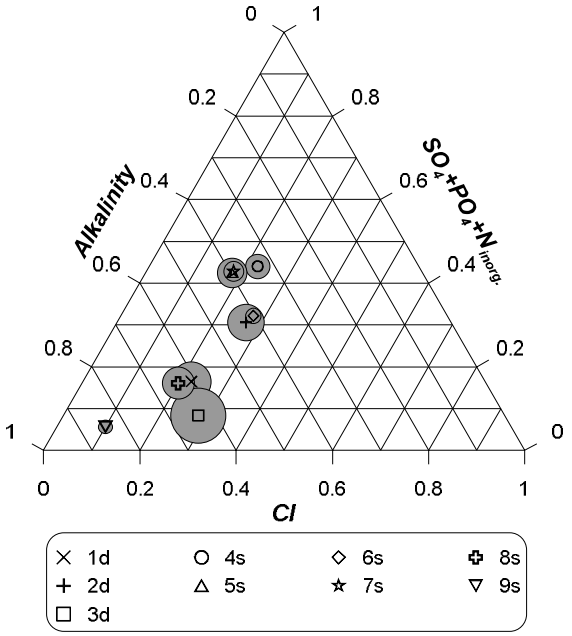
A7-51 FG1 – ternary diagram, major cations in groundwater samples, May 2012



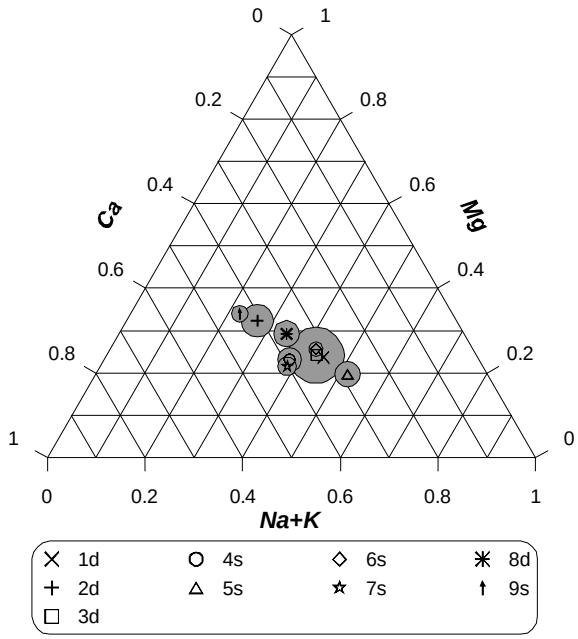
A7-52 FG1 – ternary diagram, major anions in groundwater samples, May 2012



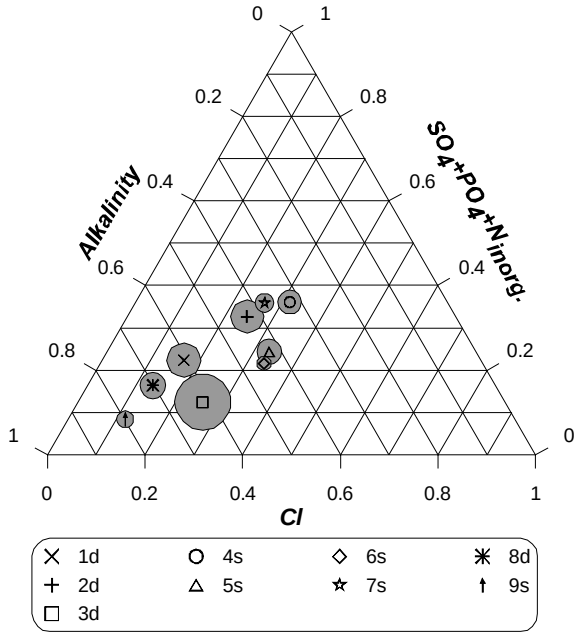
A7-53 FG1 – ternary diagram, major cations in groundwater samples, August 2012



A7-54 FG1 – ternary diagram, major anions in groundwater samples, August 2012

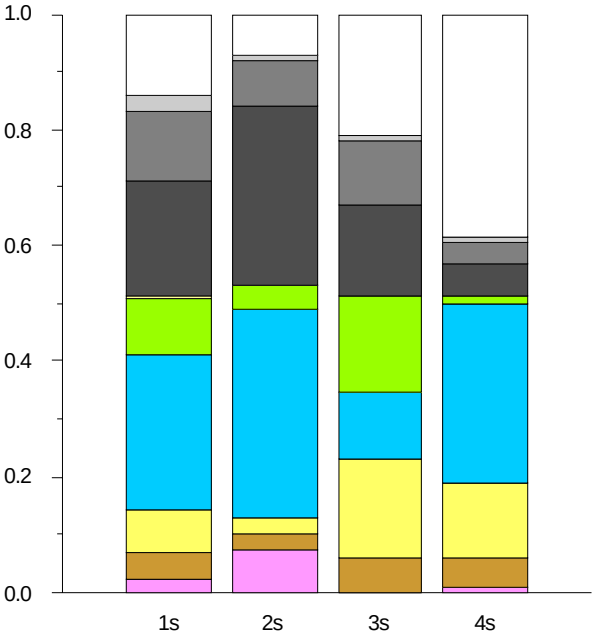


A7-55 FG1 – ternary diagram, major cations in groundwater samples, August 2013

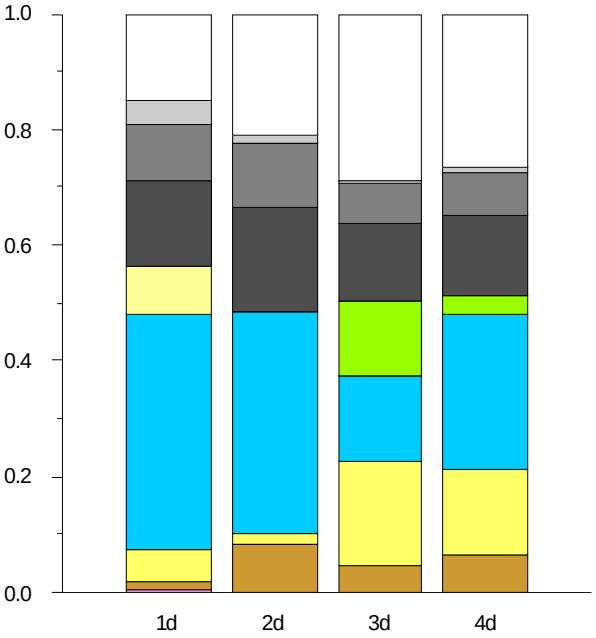


A7-56 FG1 – ternary diagram, major anions in groundwater samples, August 2013

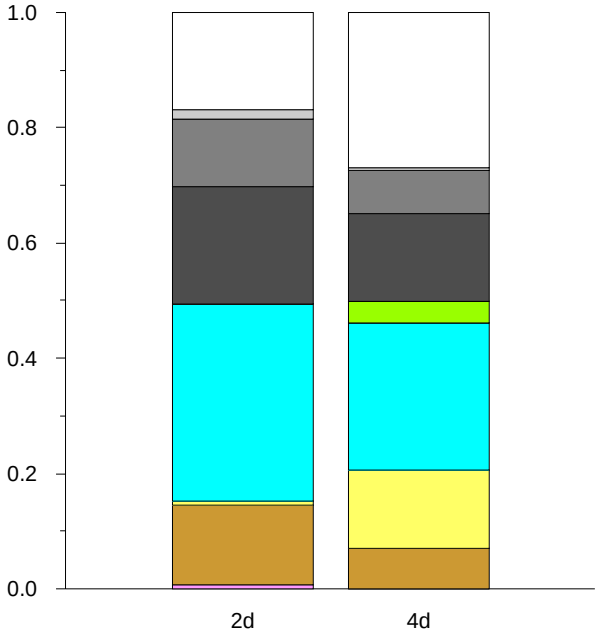
BEA



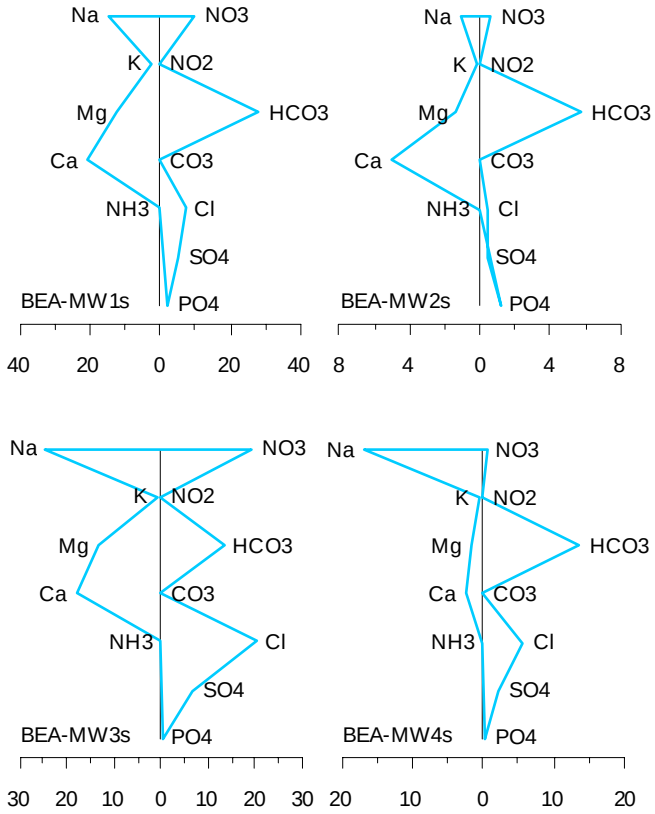
A7-57 BEA – stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012



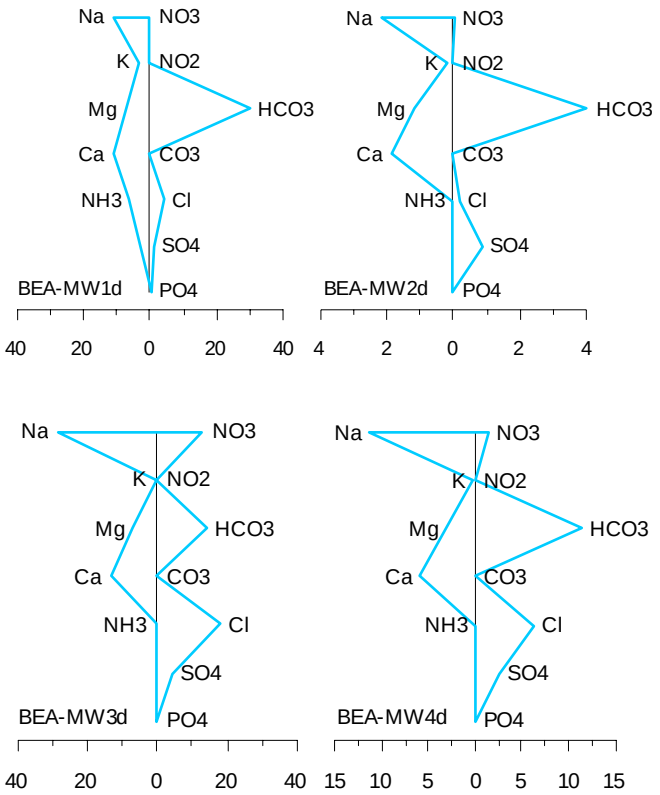
A7-58 BEA – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012



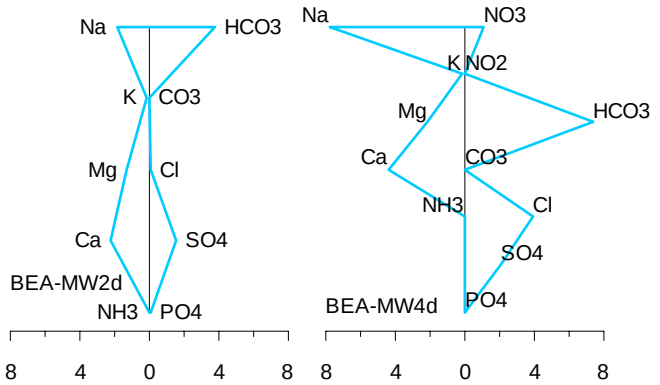
A7-59 BEA – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012



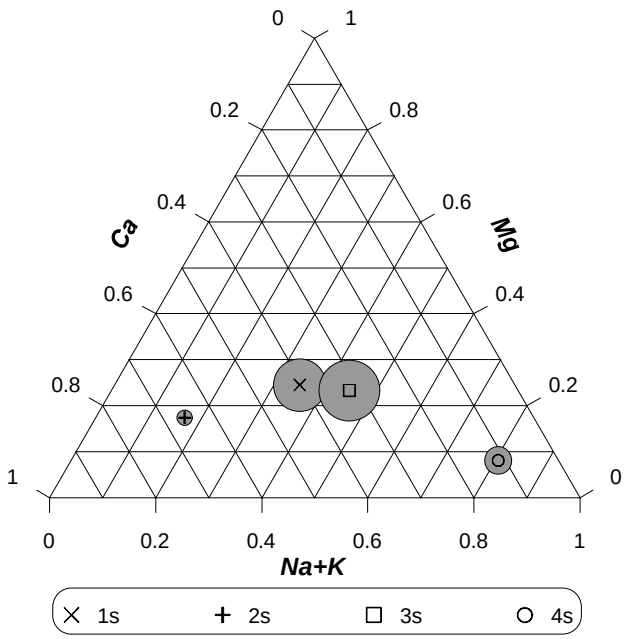
A7-60 BEA – Stiff diagrams, May 2012



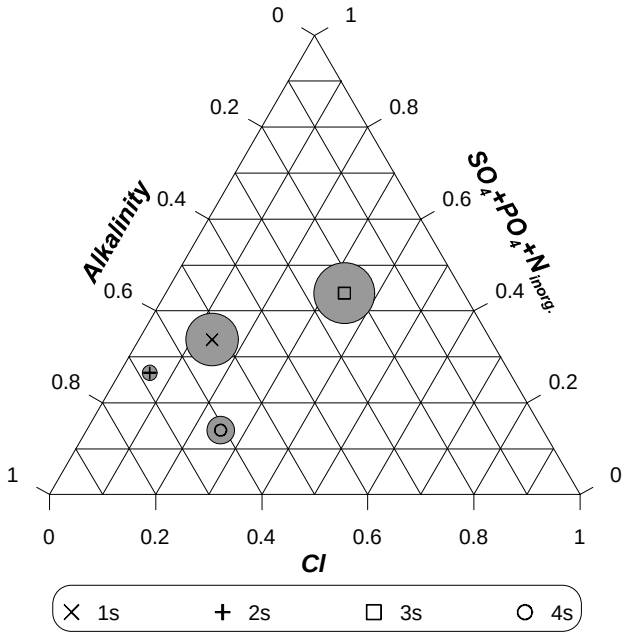
A7-61 BEA – Stiff diagrams, August 2012



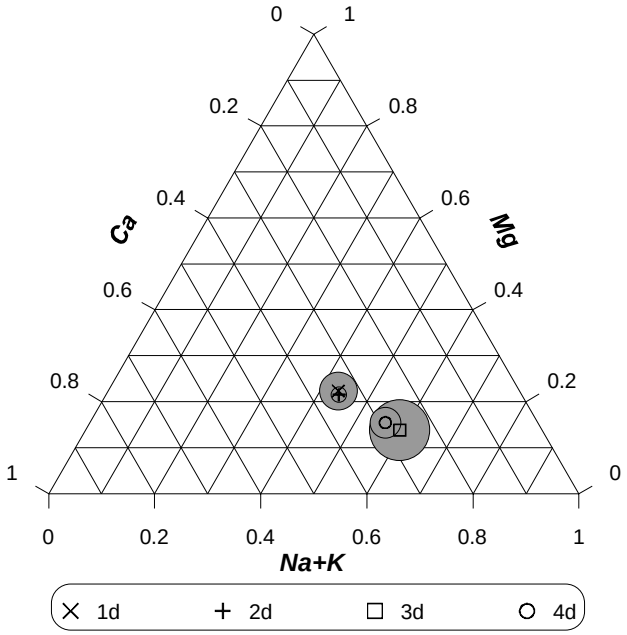
A7-62 BEA – Stiff diagrams, August 2013



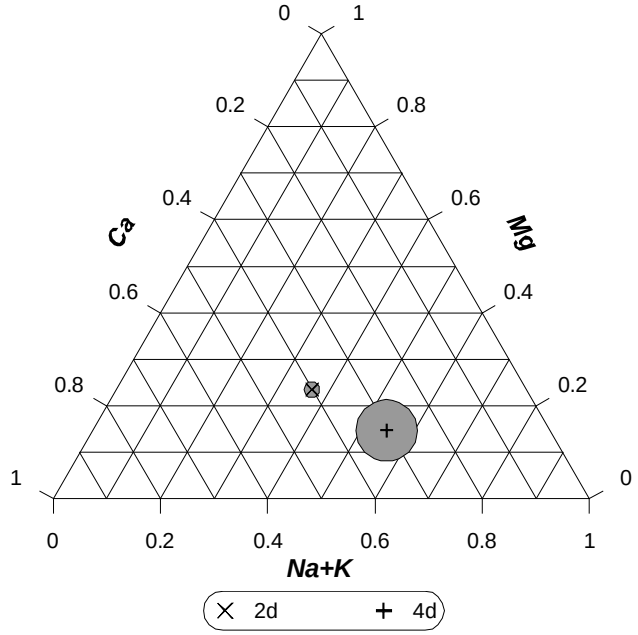
A7-63 BEA – ternary diagram, major cations in groundwater samples, May 2012



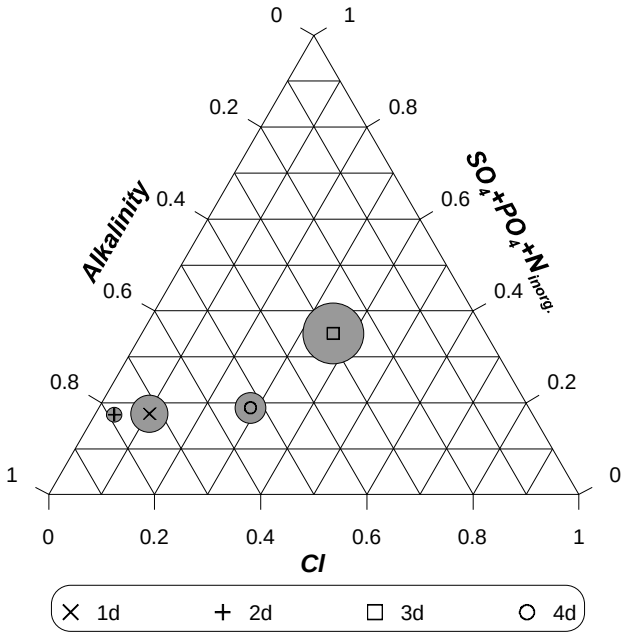
A7-64 BEA – ternary diagram, major anions in groundwater samples, May 2012



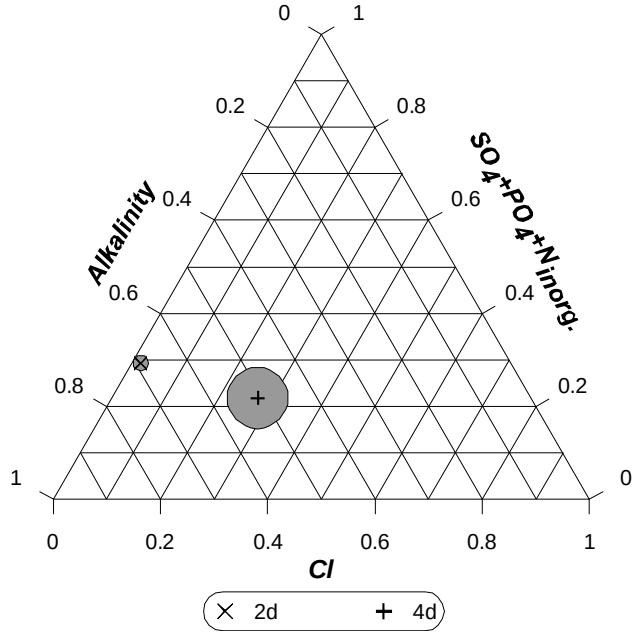
A7-65 BEA – ternary diagram, major cations in groundwater samples, August 2012



A7-67 BEA – ternary diagram, major cations in groundwater samples, August 2013

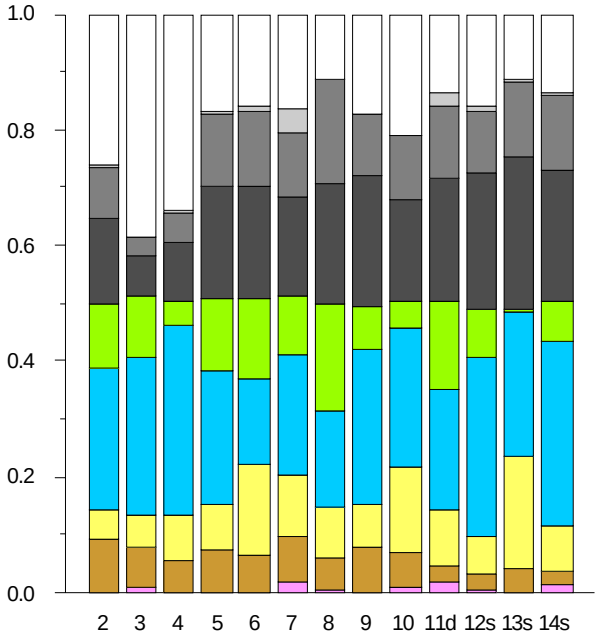


A7-66 BEA – ternary diagram, major anions in groundwater samples, August 2012

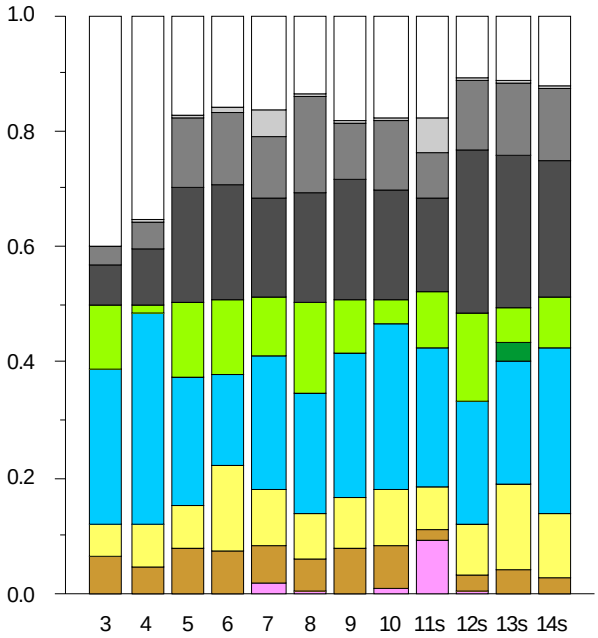


A7-68 BEA – ternary diagram, major anions in groundwater samples, August 2013

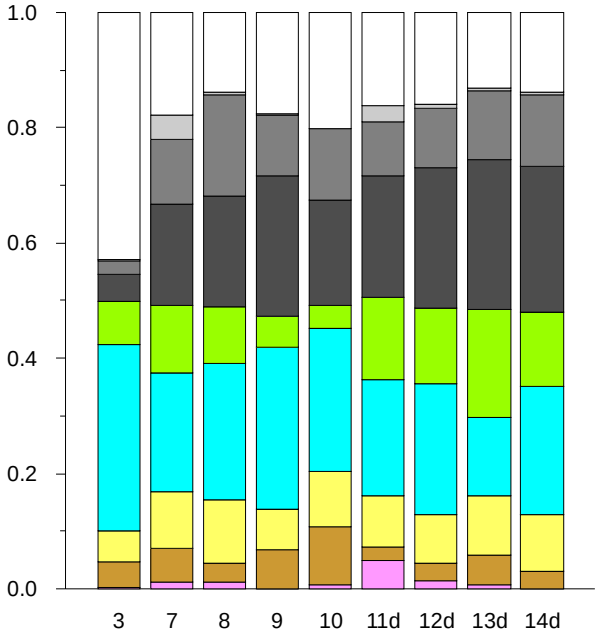
COT



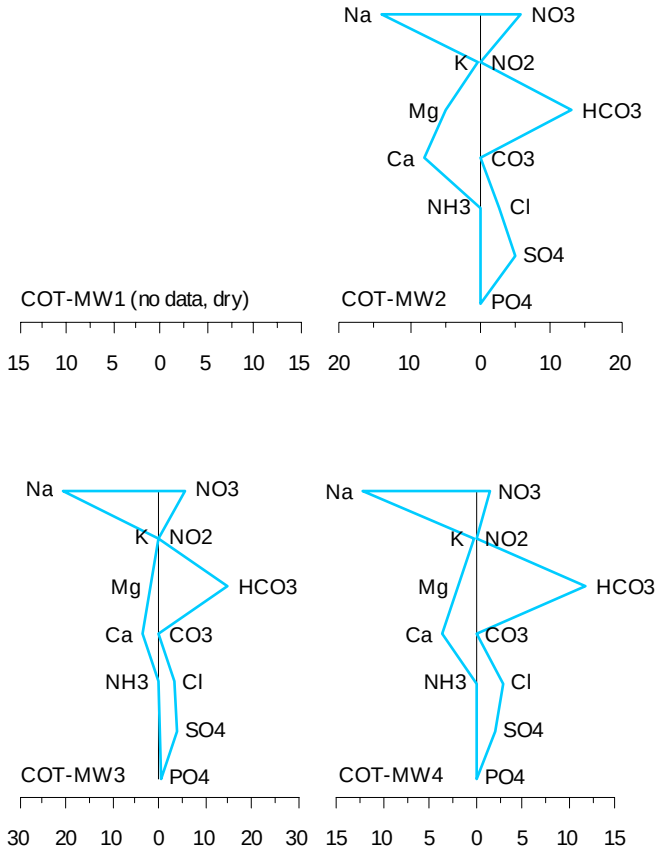
A7-69 COT – stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012

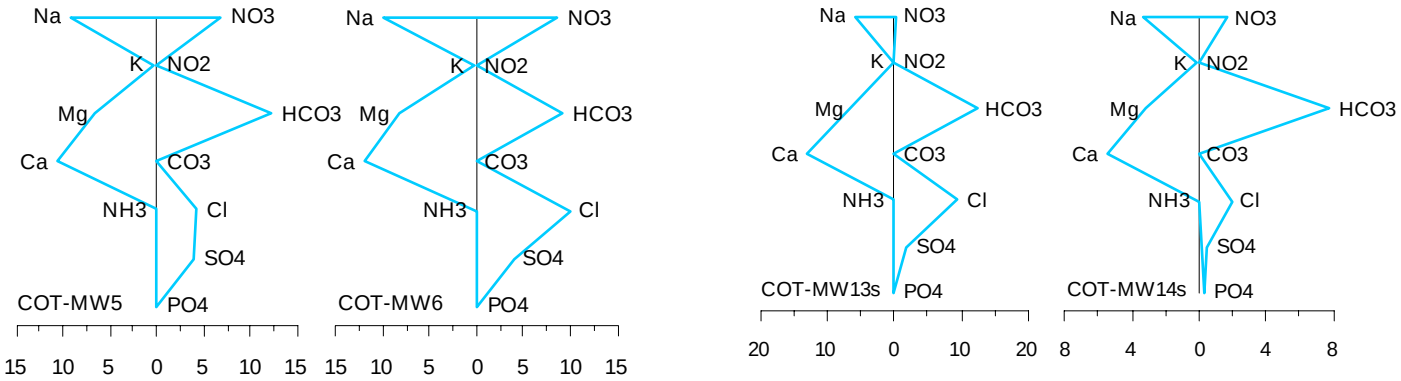


A7-70 COT – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012

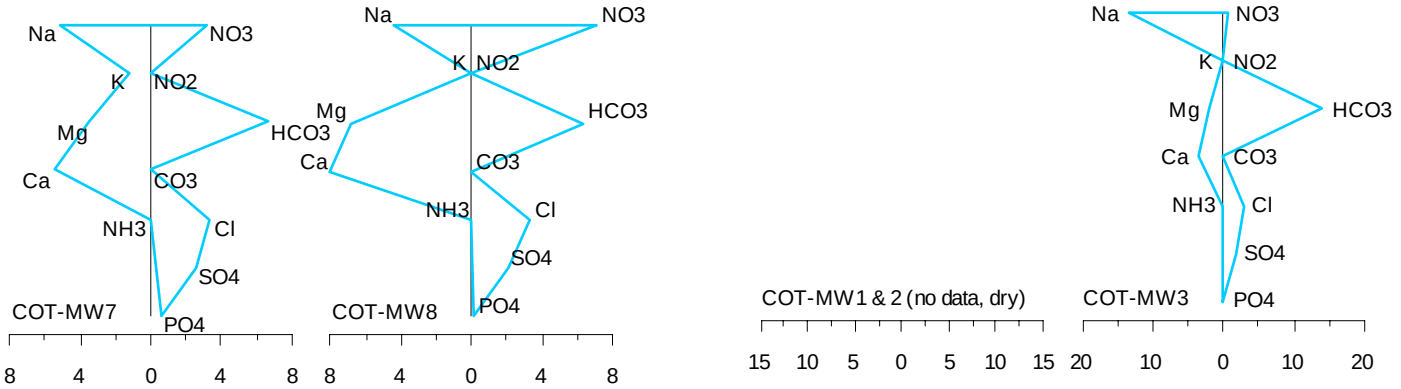


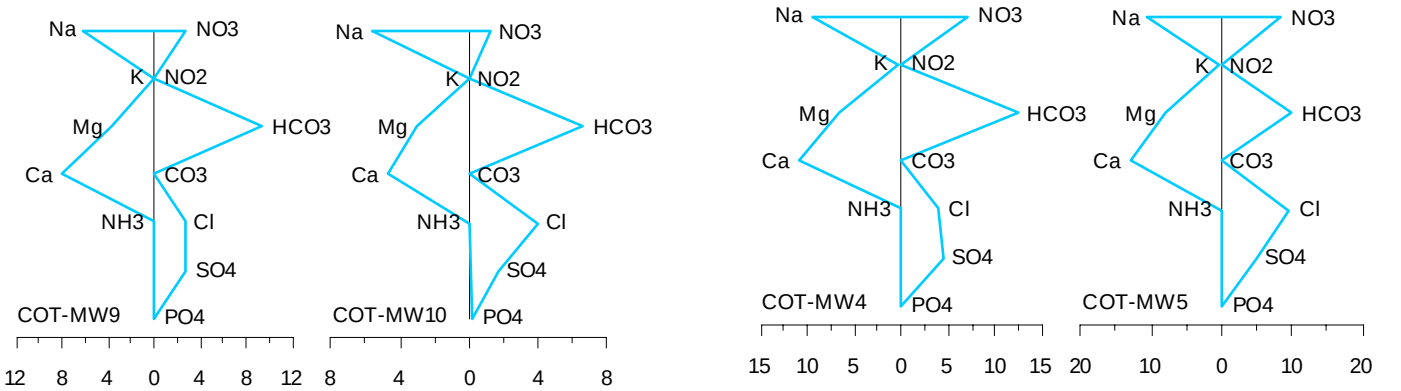
A7-71 COT – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

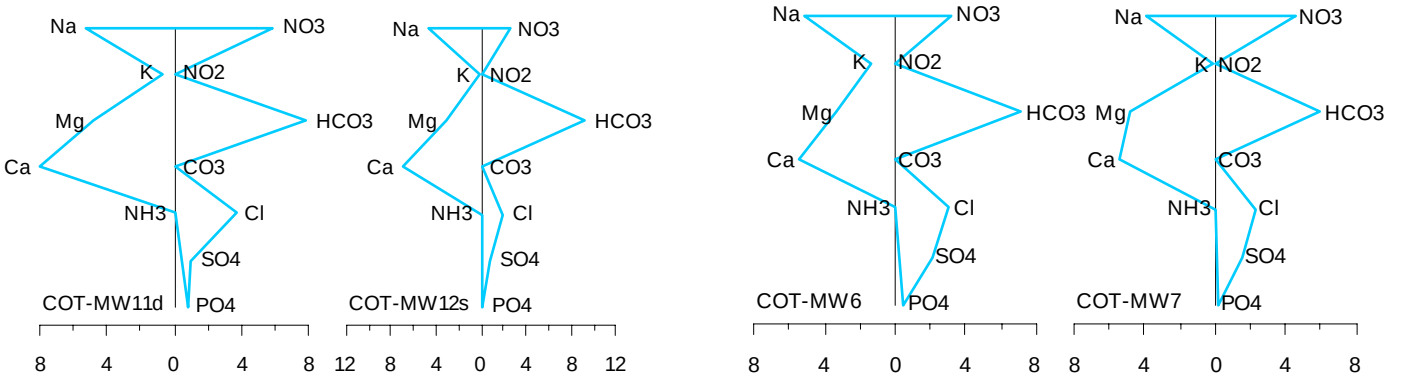


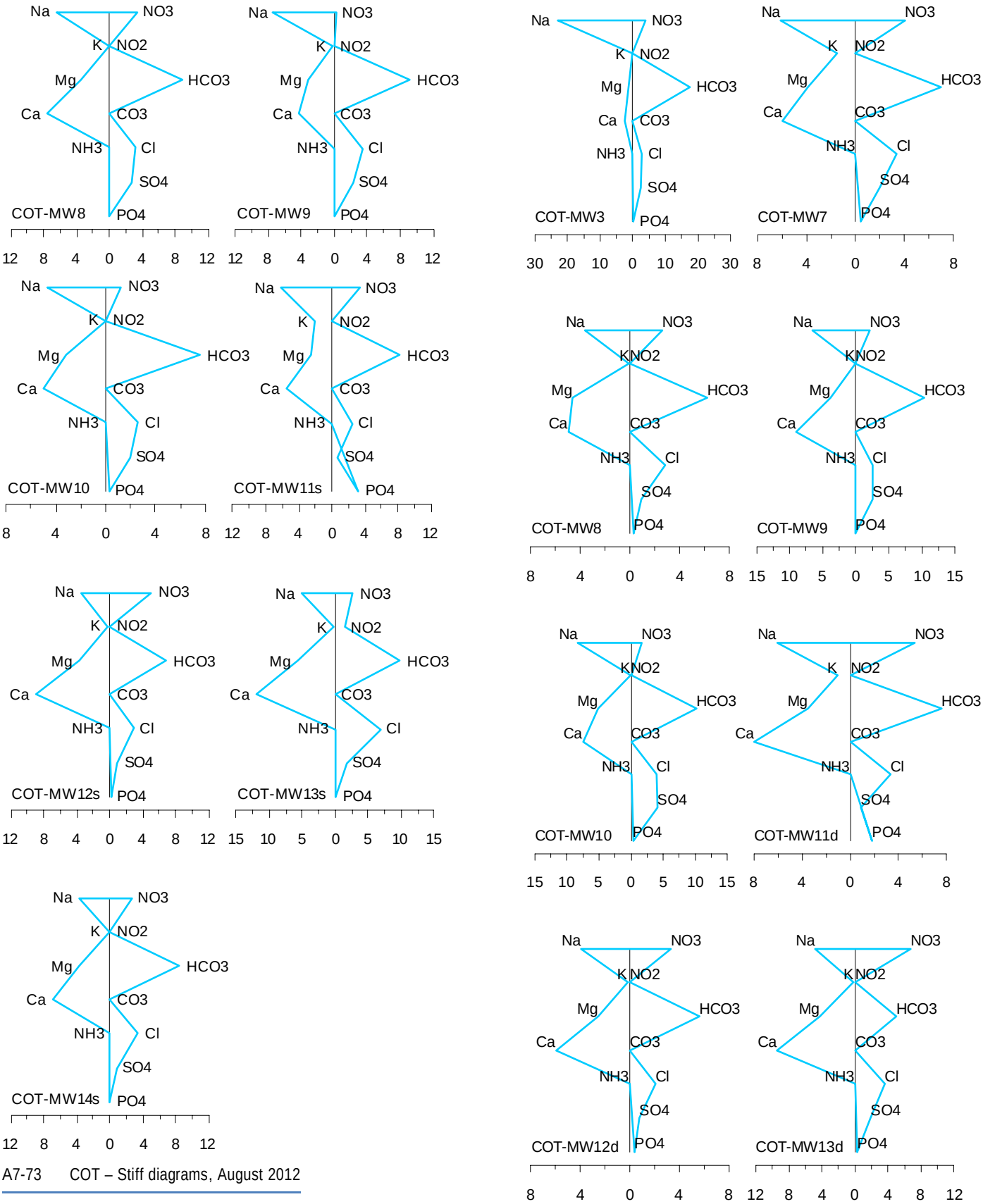


A7-72 COT – Stiff diagrams, May 2012

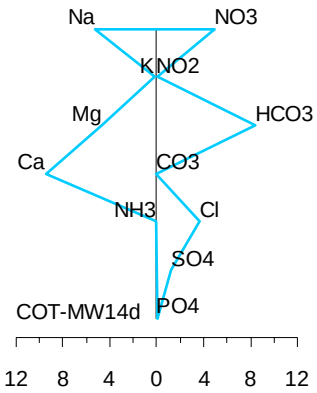




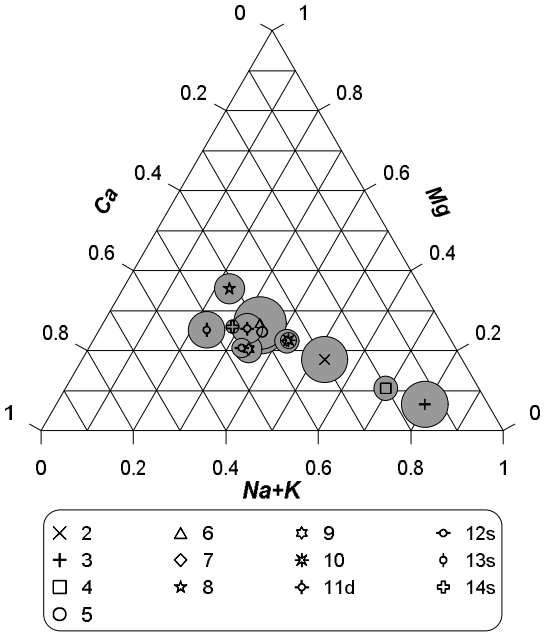




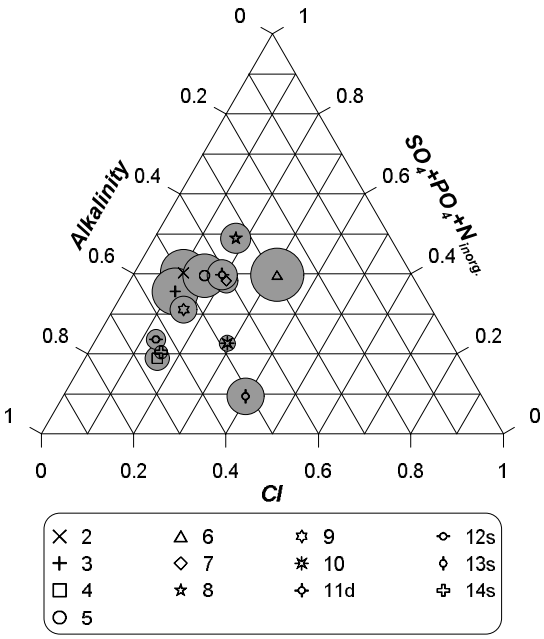
A7-73 COT – Stiff diagrams, August 2012



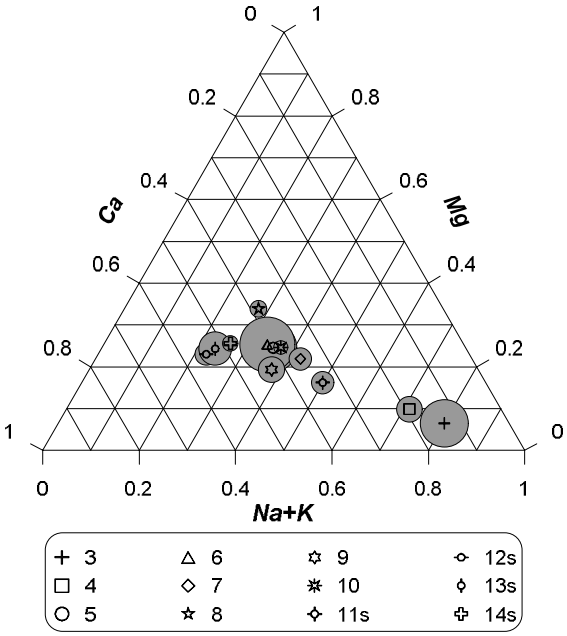
A7-74 COT – Stiff diagrams, August 2013



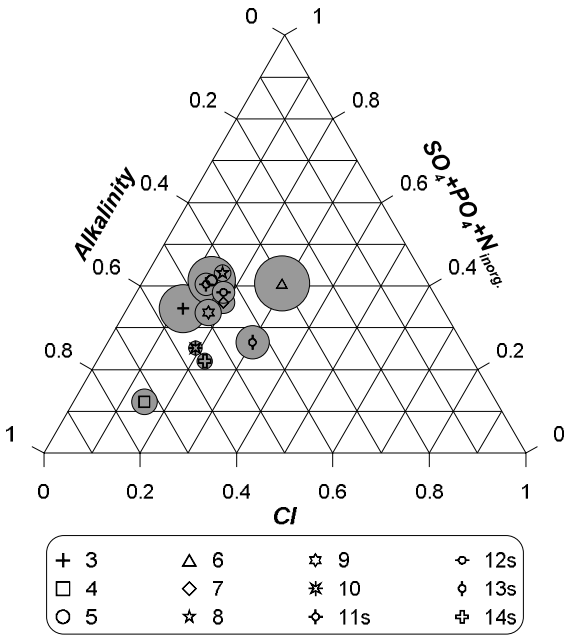
A7-75 COT – ternary diagram, major cations in groundwater samples, May 2012



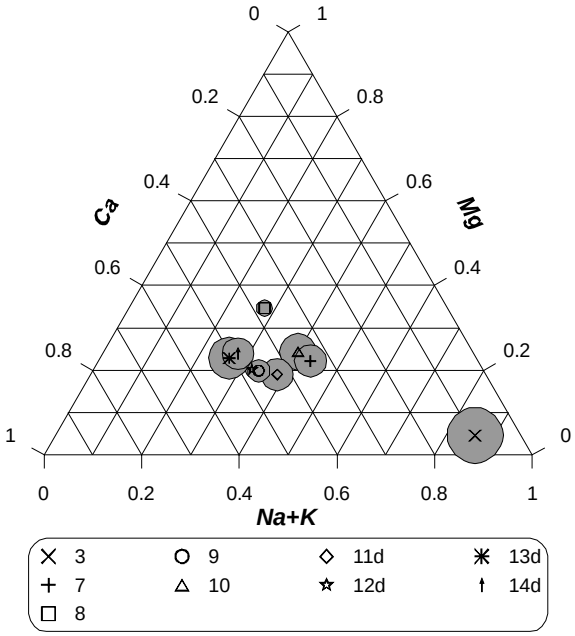
A7-76 COT – ternary diagram, major anions in groundwater samples, May 2012



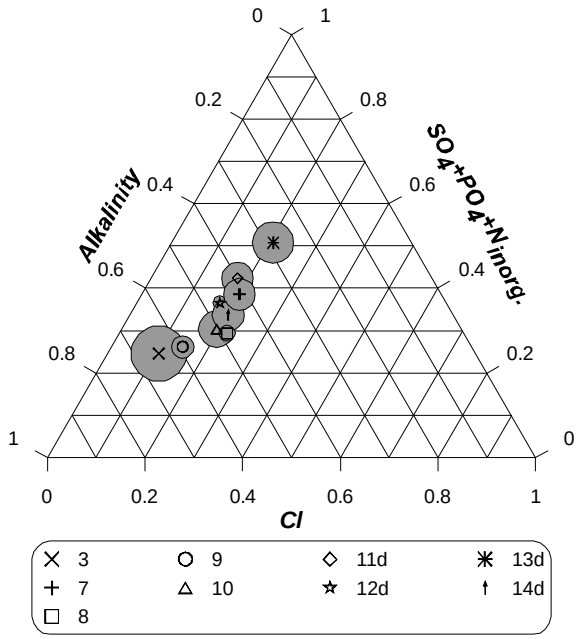
A7-77 COT – ternary diagram, major cations in groundwater samples, August 2012



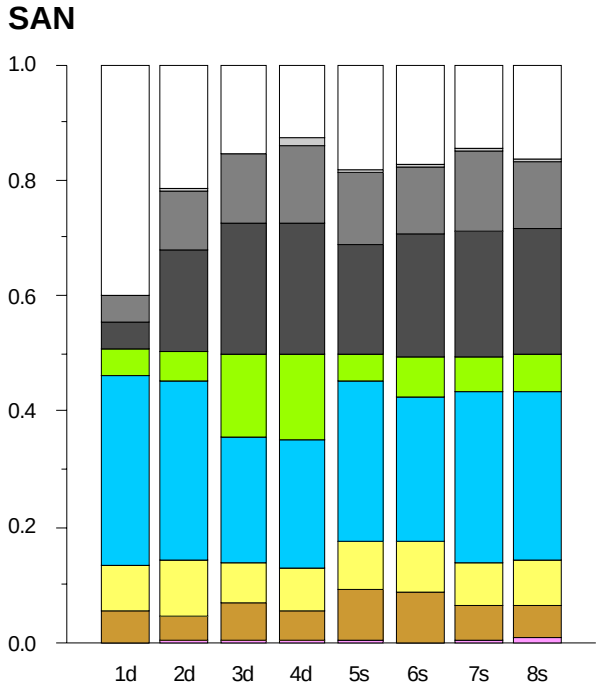
A7-78 COT – ternary diagram, major anions in groundwater samples, August 2012



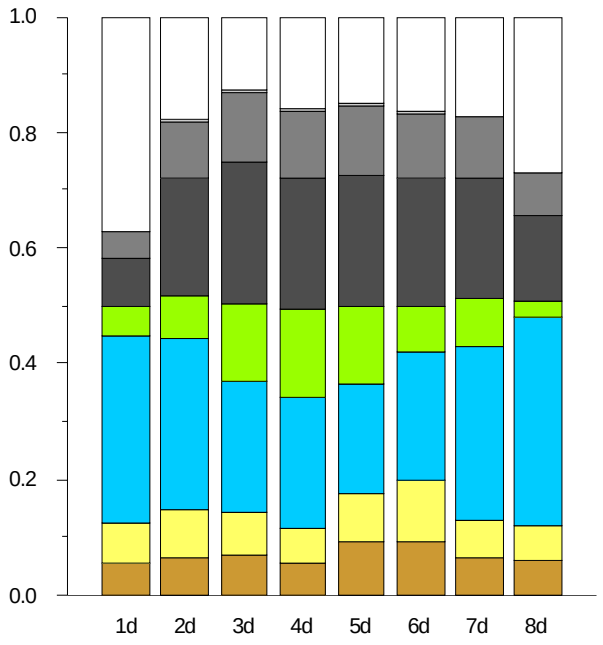
A7-79 COT – ternary diagram, major cations in groundwater samples, August 2013



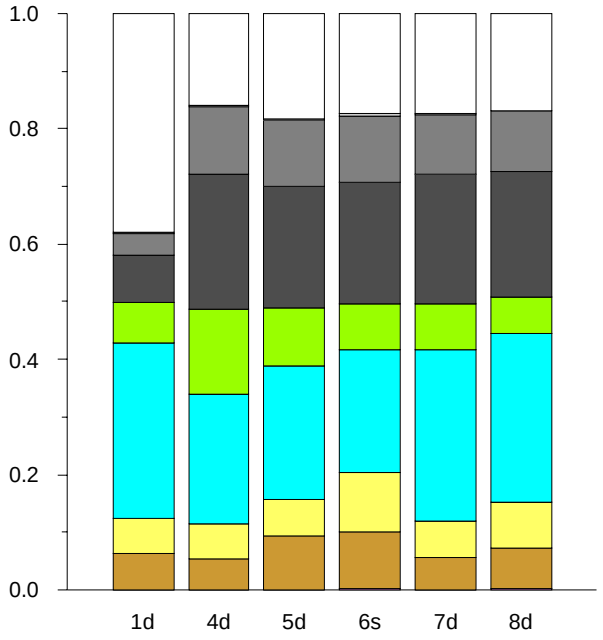
A7-80 COT – ternary diagram, major anions in groundwater samples, August 2013



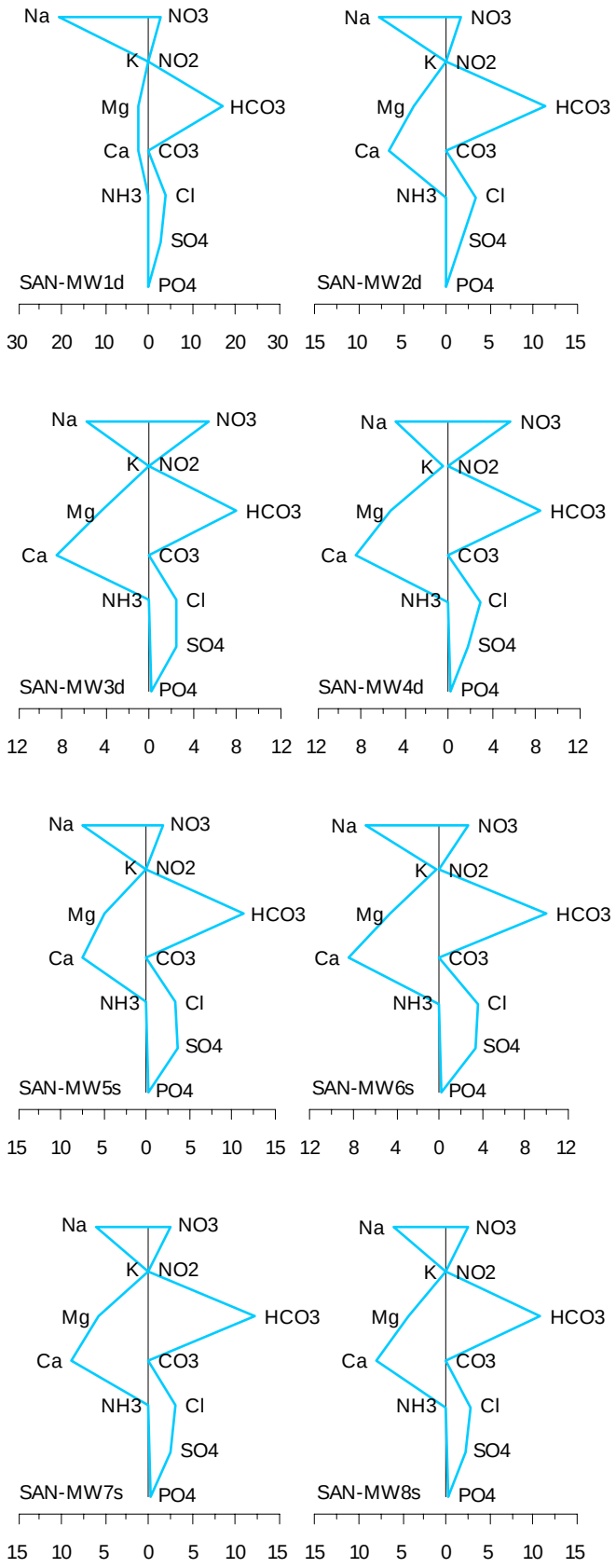
A7-81 SAN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012



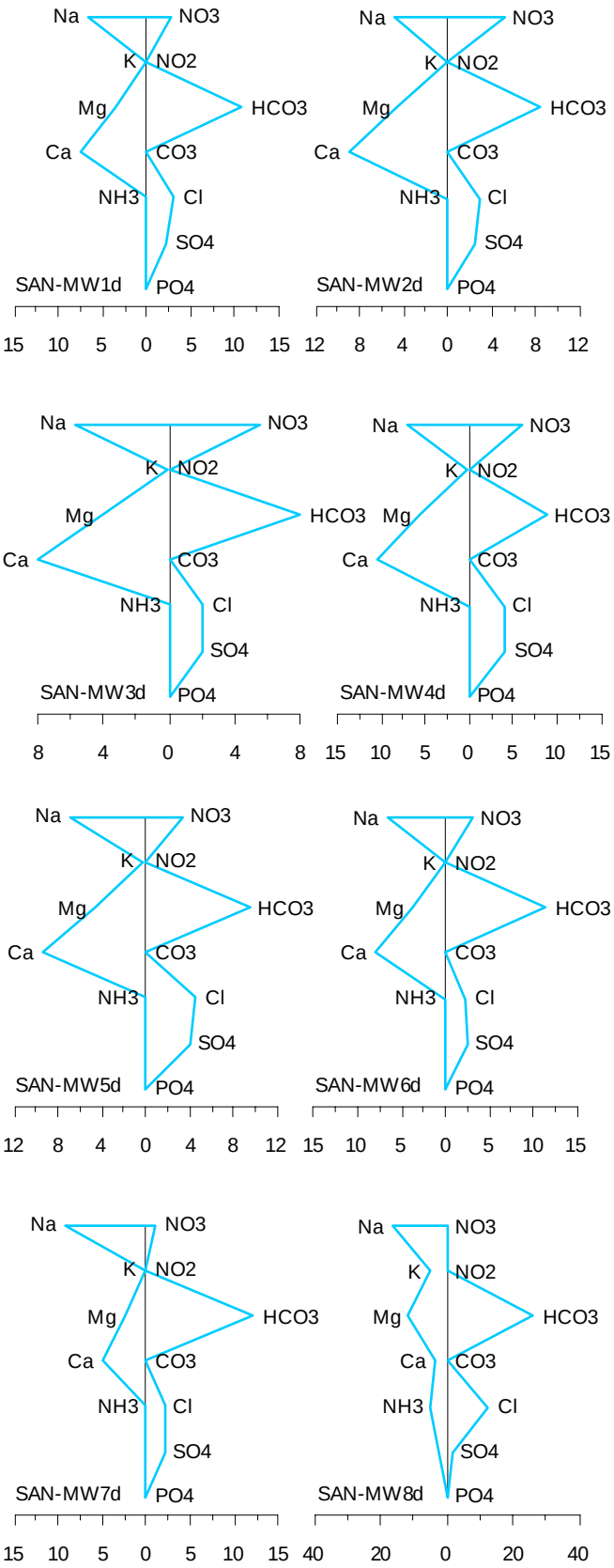
A7-82 SAN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012



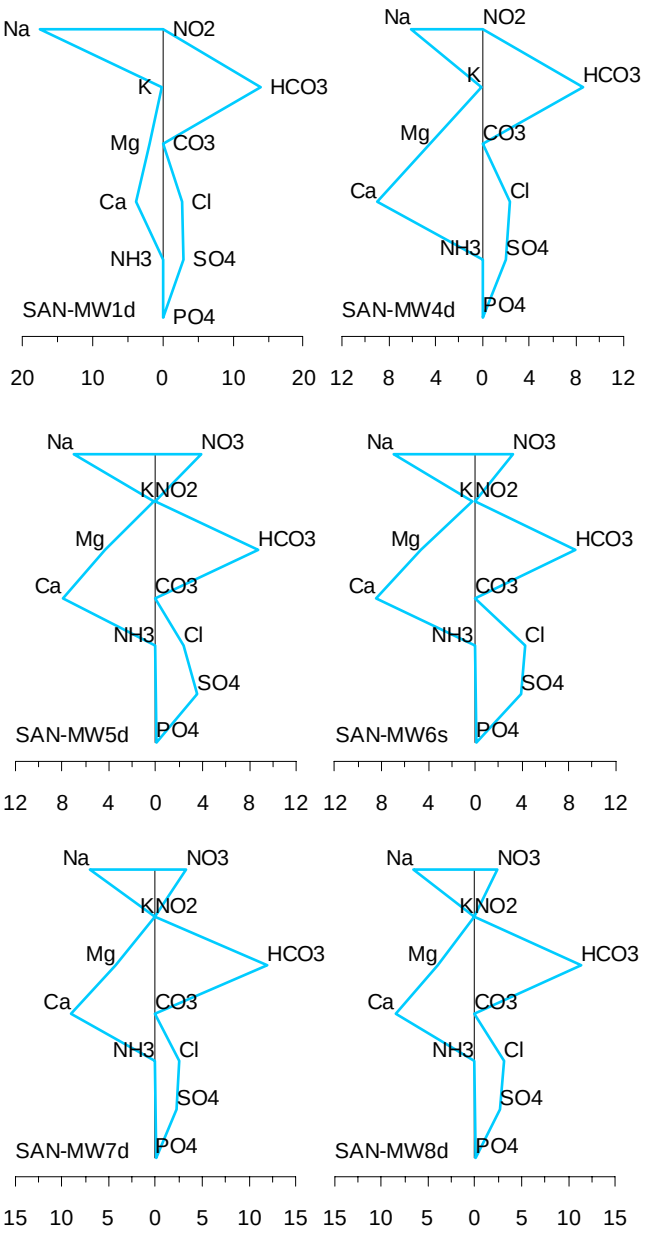
A7-83 SAN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



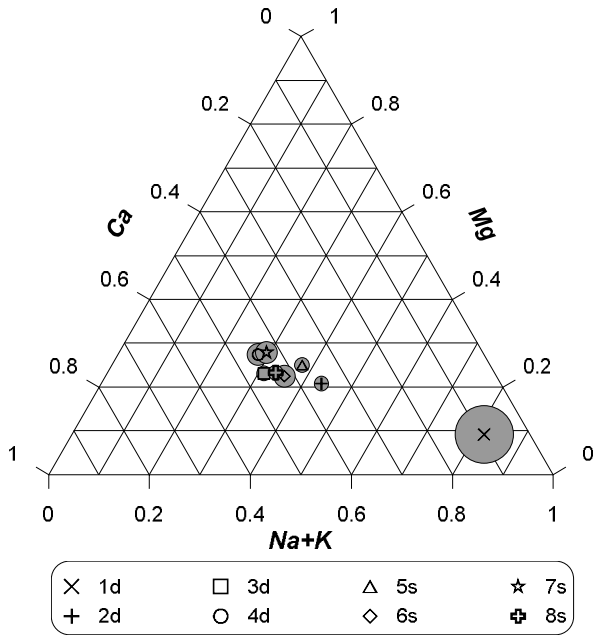
A7-84 SAN – Stiff diagrams, May 2012



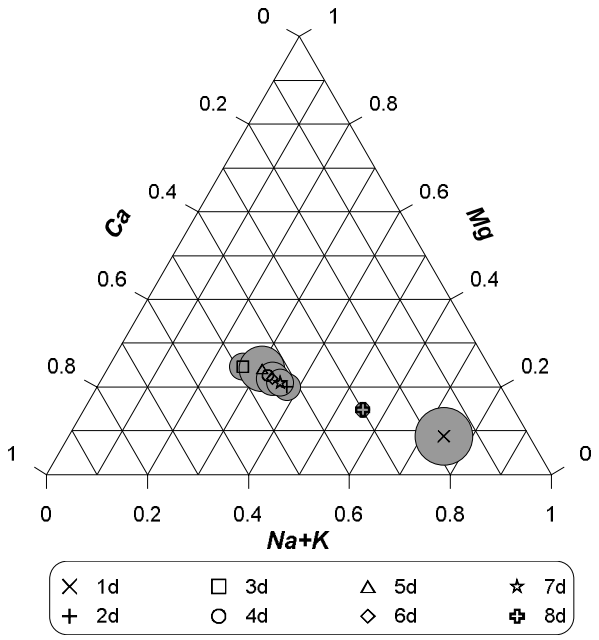
A7-85 SAN – Stiff diagrams, August 2012



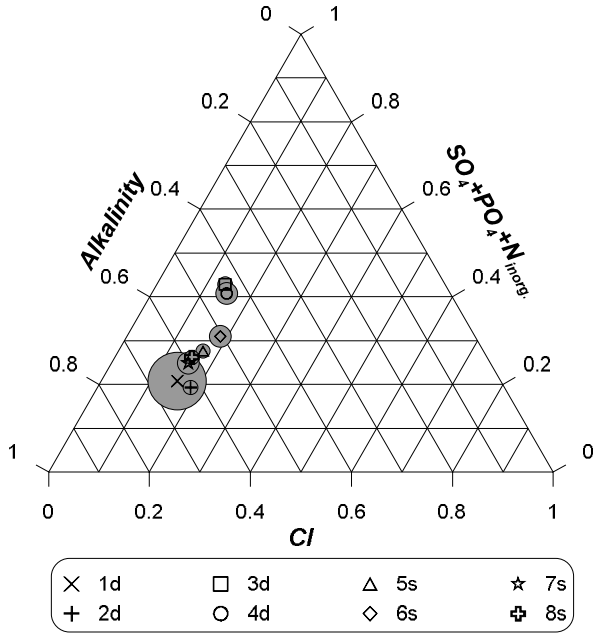
A7-86 SAN – Stiff diagrams, August 2013



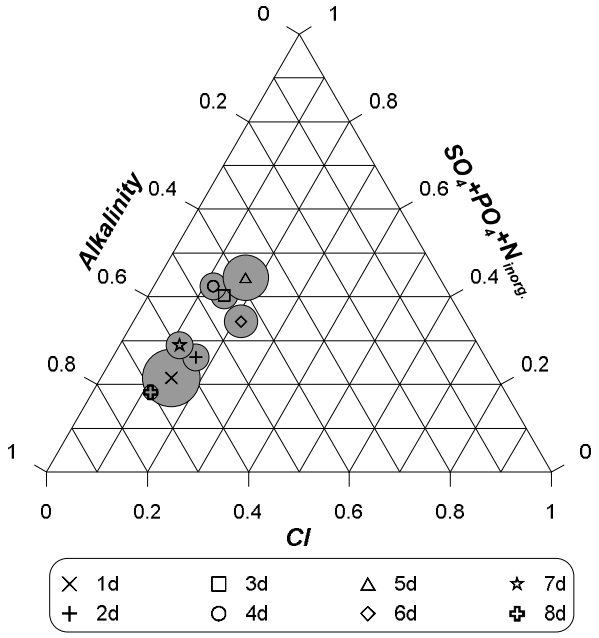
A7-87 SAN – ternary diagram, major cations in groundwater samples, May 2012



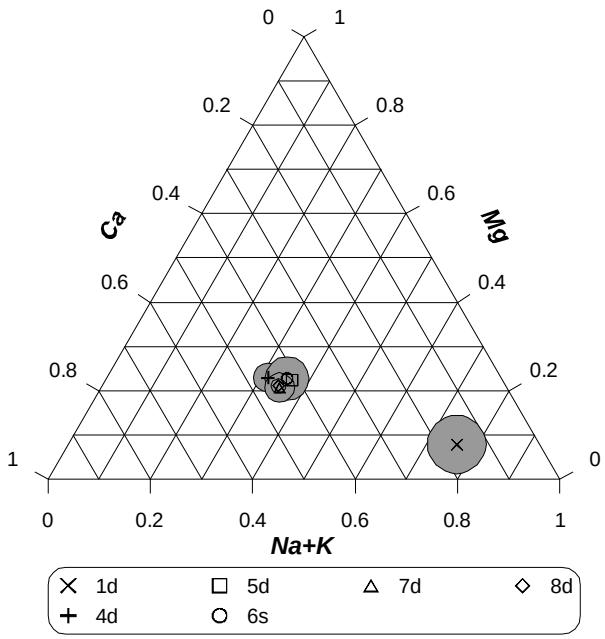
A7-89 SAN – ternary diagram, major cations in groundwater samples, August 2012



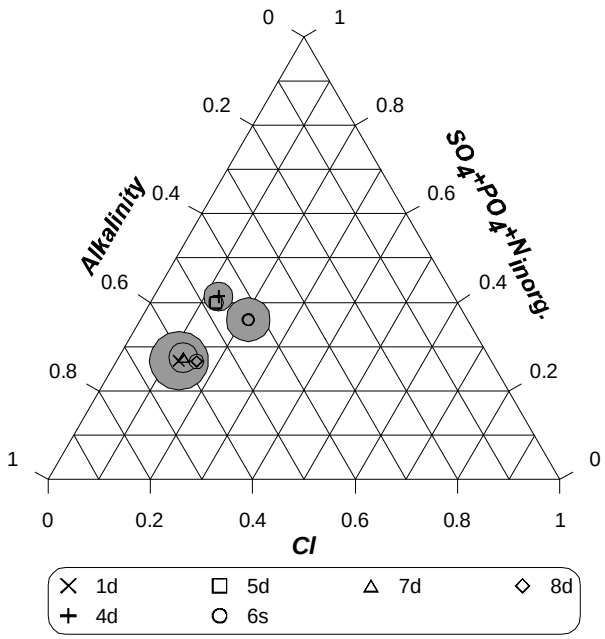
A7-88 SAN – ternary diagram, major anions in groundwater samples, May 2012



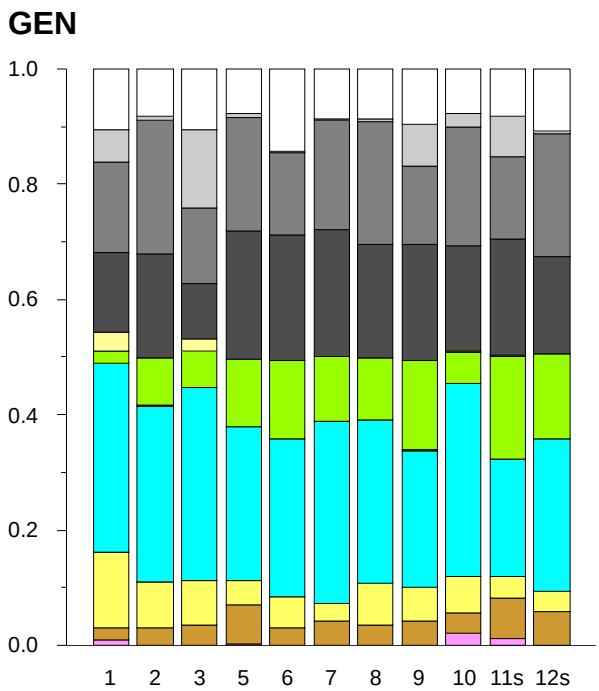
A7-90 SAN – ternary diagram, major anions in groundwater samples, August 2012



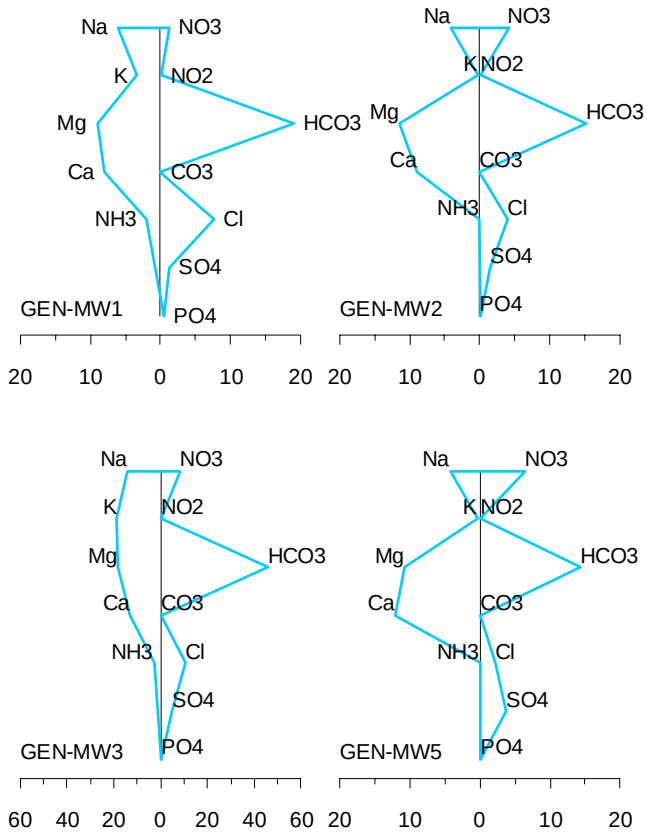
A7-91 SAN – ternary diagram, major cations in groundwater samples, August 2013

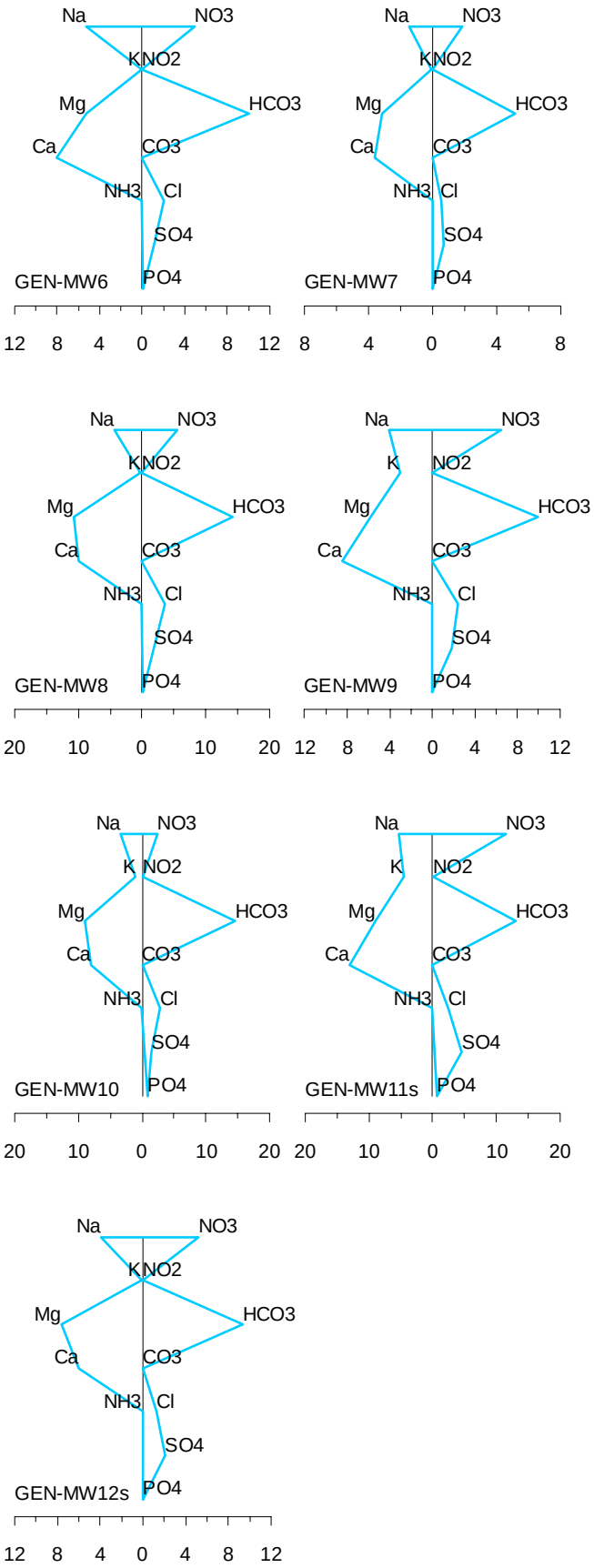


A7-92 SAN – ternary diagram, major anions in groundwater samples, August 2013

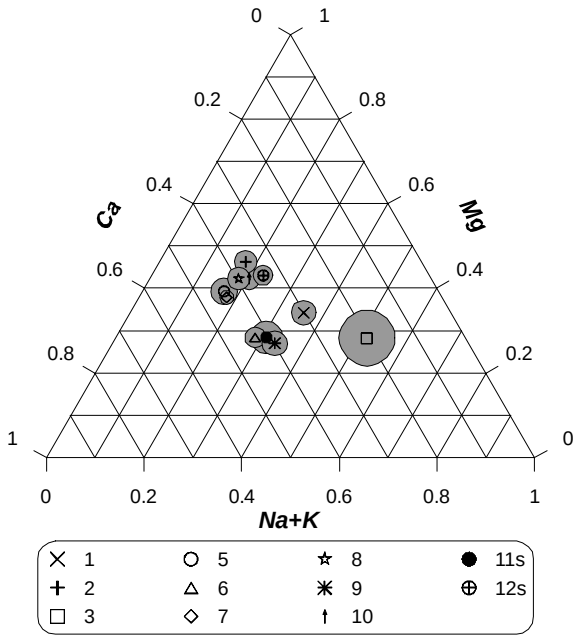


A7-93 GEN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

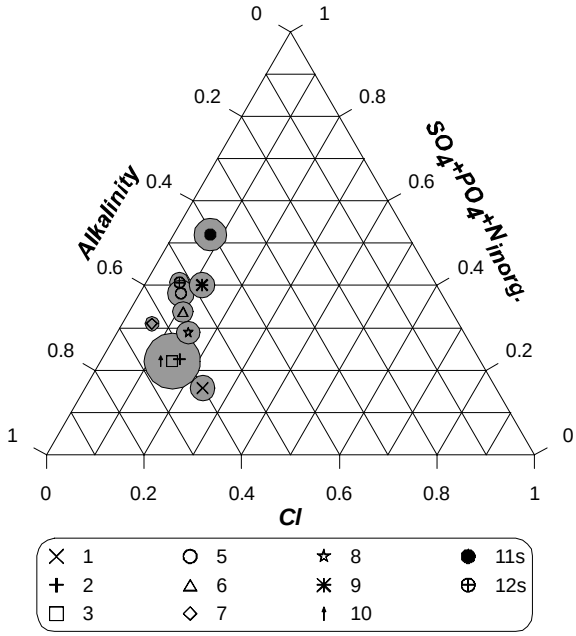




A7-94 GEN – Stiff diagrams, August 2013

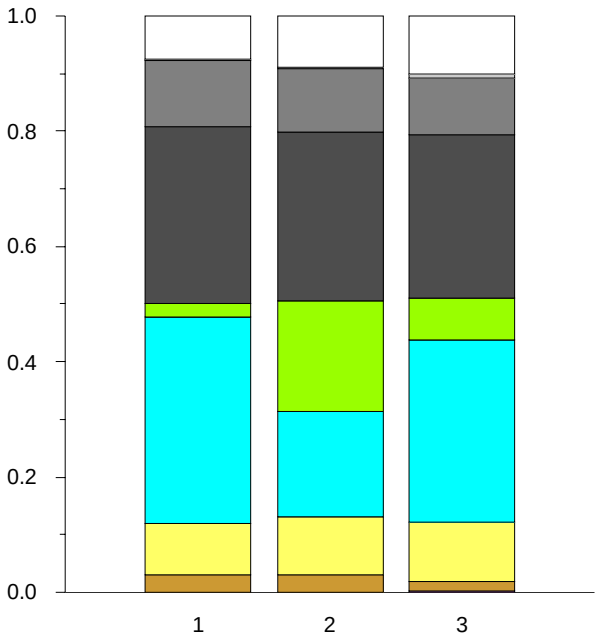


A7-95 GEN – ternary diagram, major cations in groundwater samples, August 2013

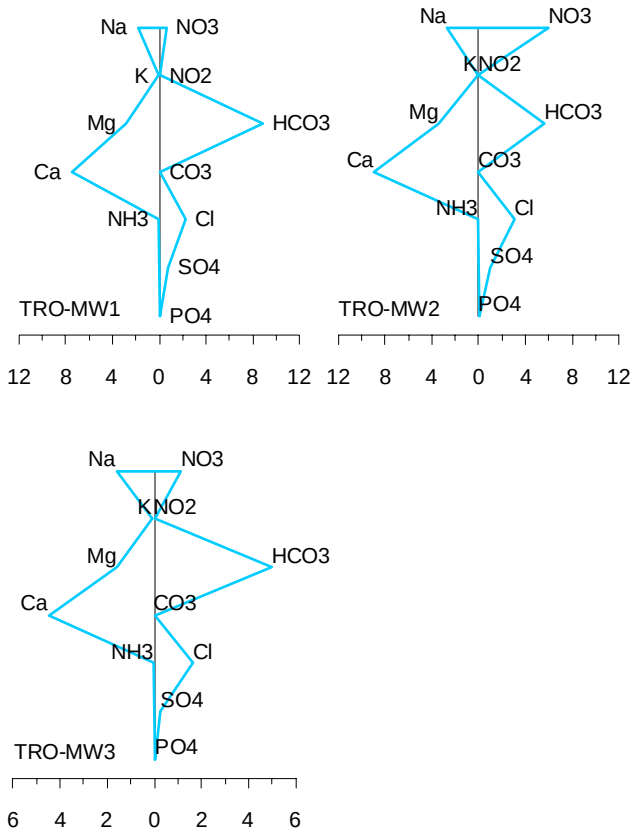


A7-96 GEN – ternary diagram, major anions in groundwater samples, August 2013

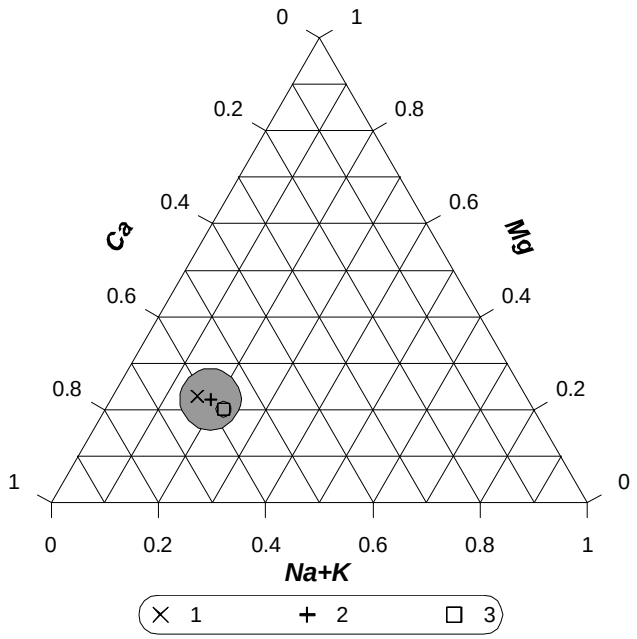
TRO



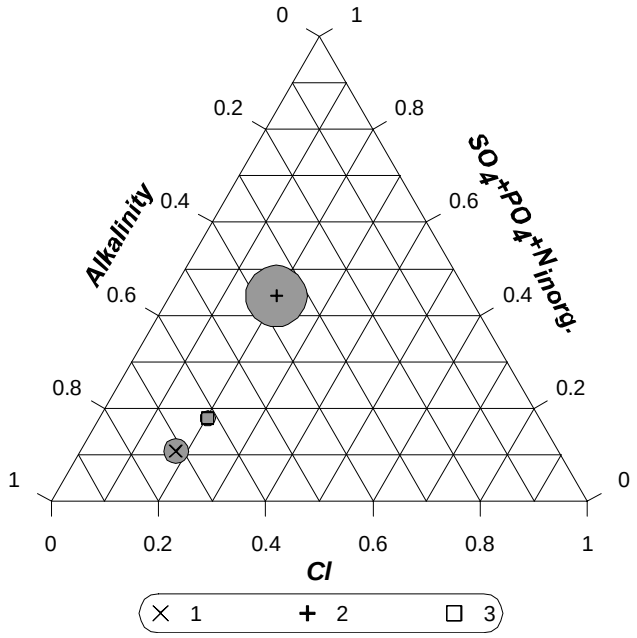
A7-97 TRO - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-98 TRO – Stiff diagrams, August 2013

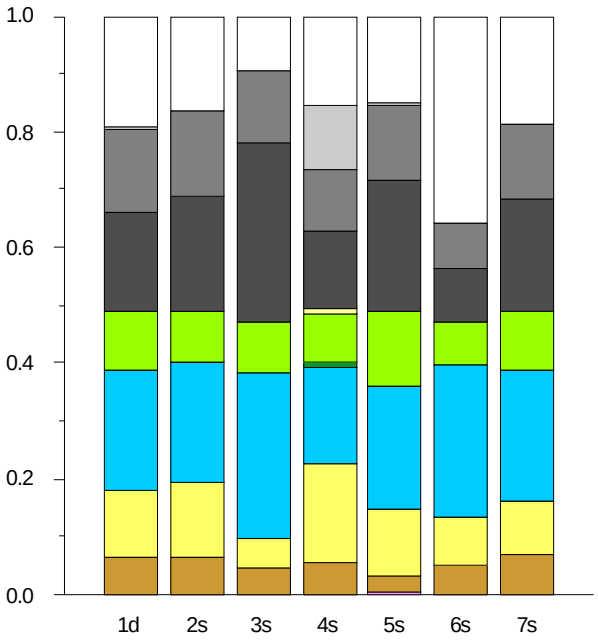


A7-99 TRO – ternary diagram, major cations in groundwater samples, August 2013

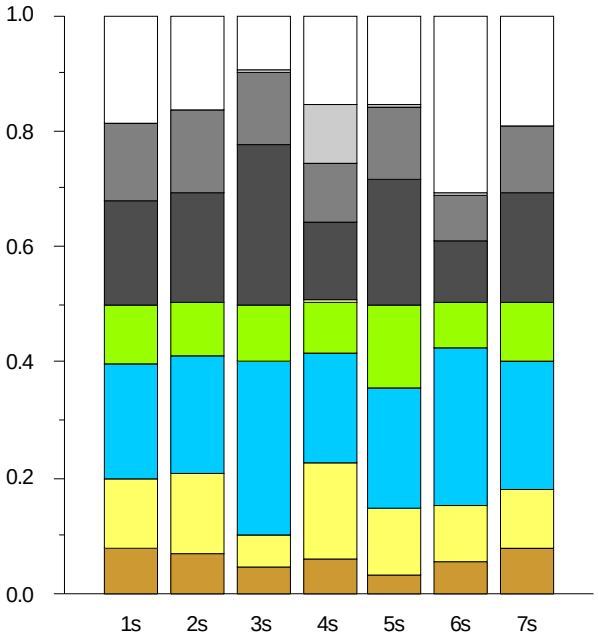


A7-100 TRO – ternary diagram, major anions in groundwater samples, August 2013

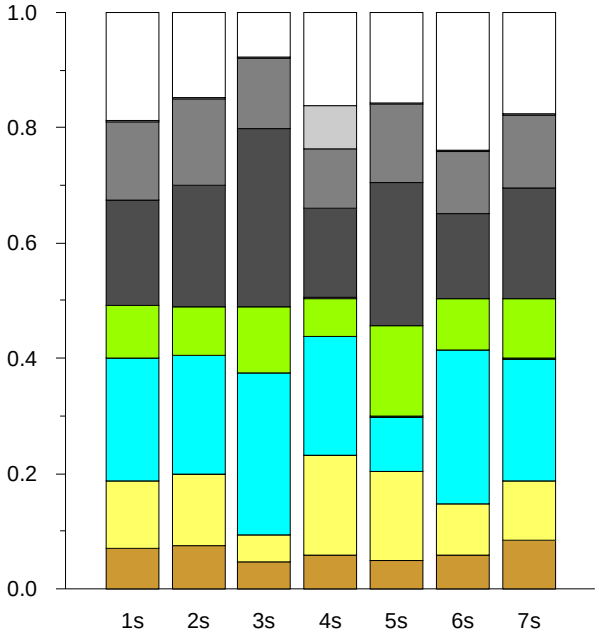
PLS



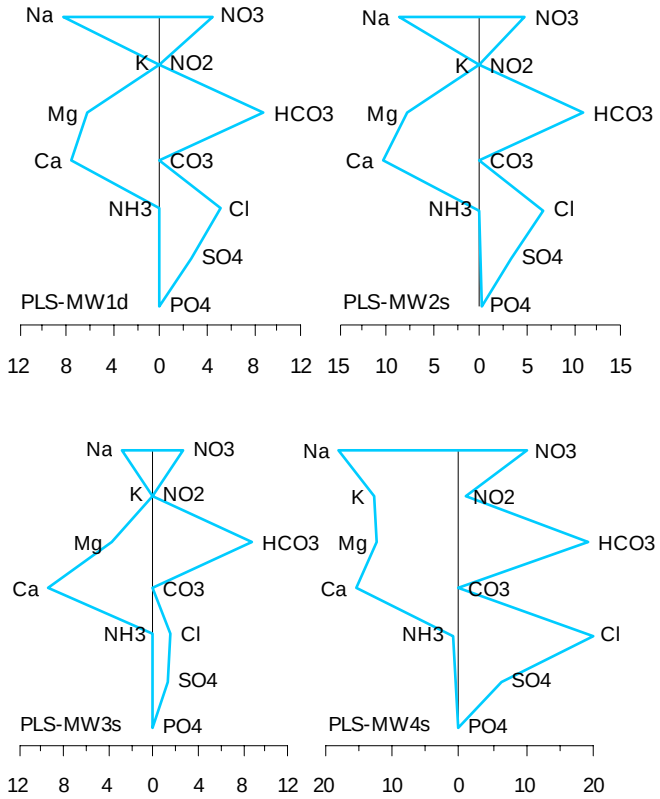
A7-101 PLS - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012

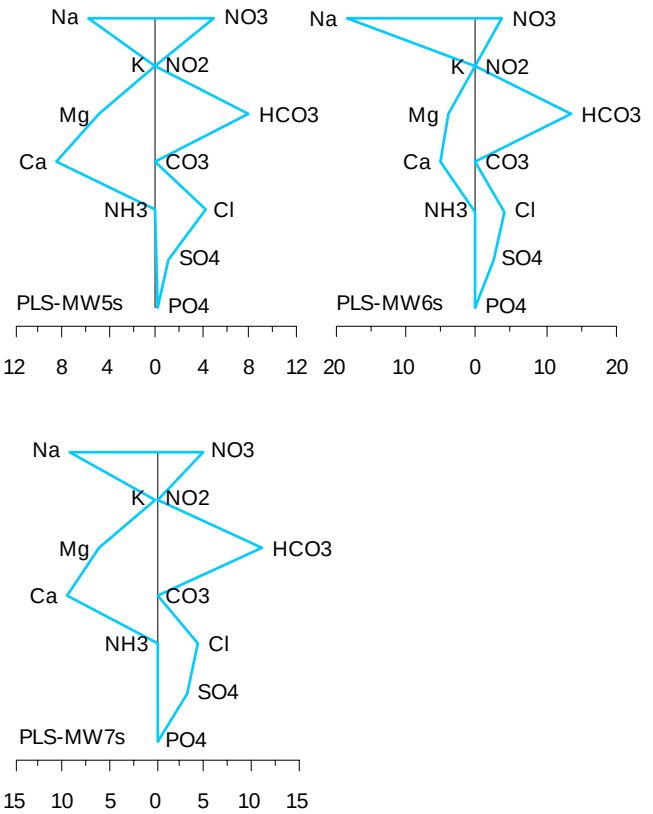


A7-102 PLS - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012

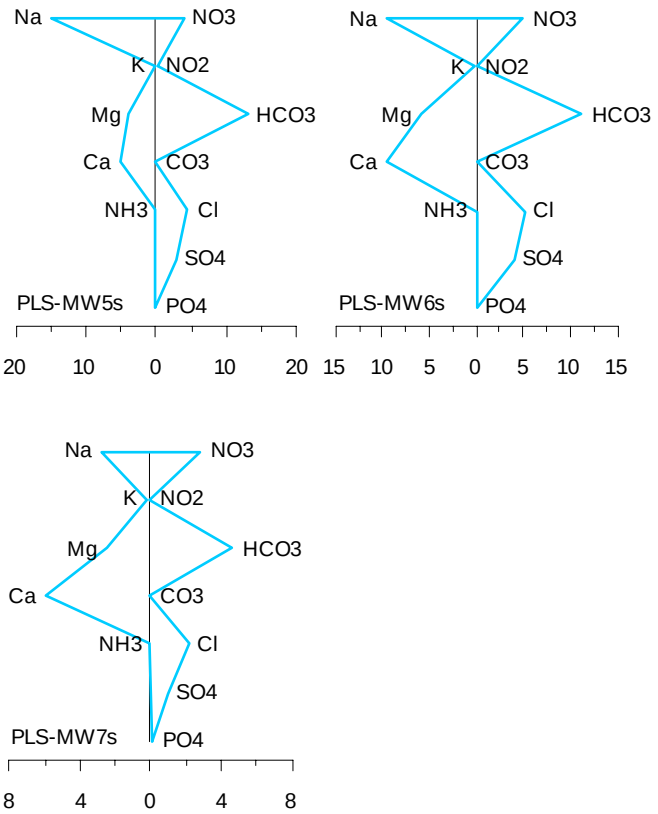


A7-103 PLS - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

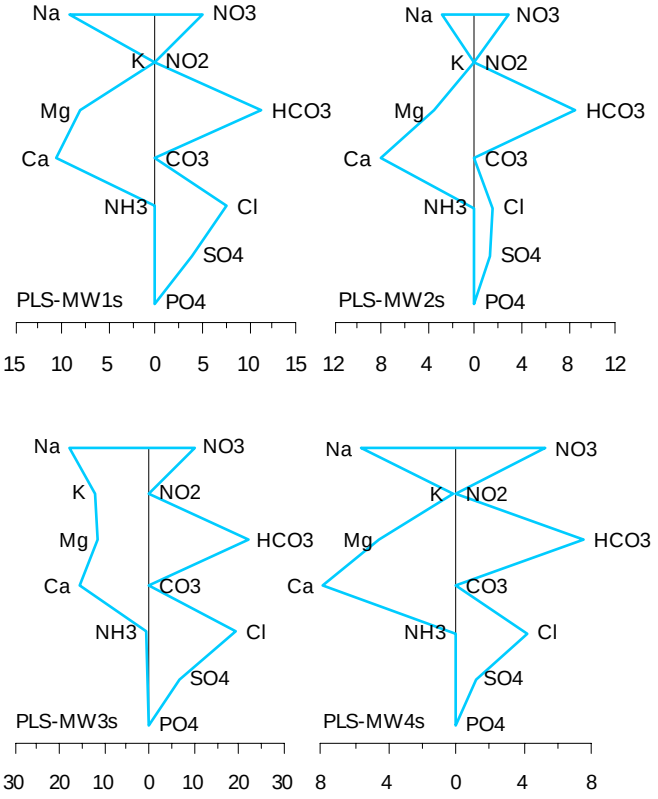


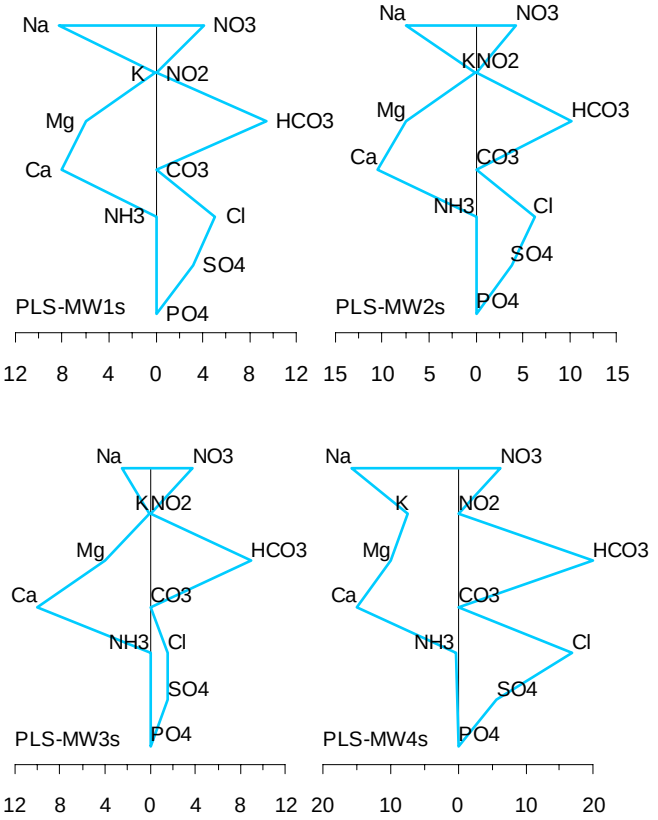


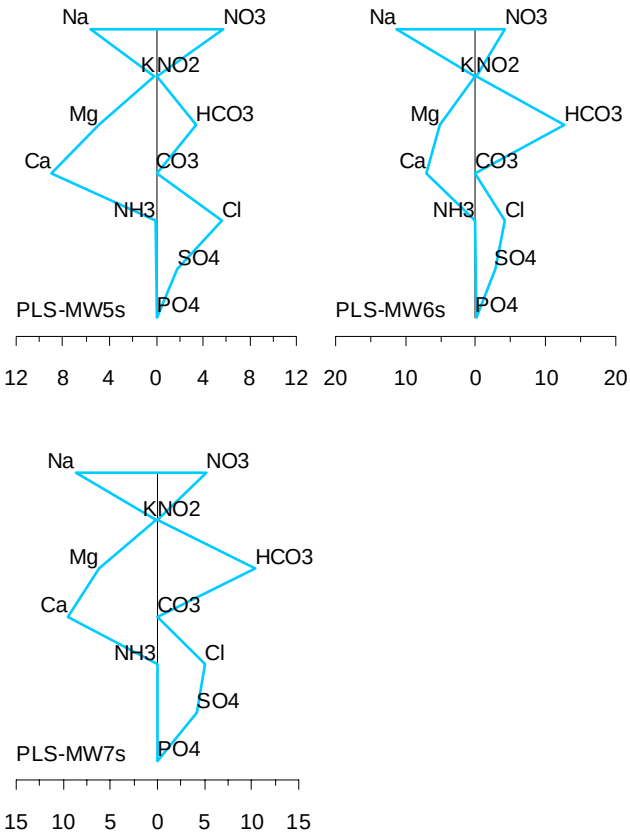
A7-104 PLS – Stiff diagrams, May 2012



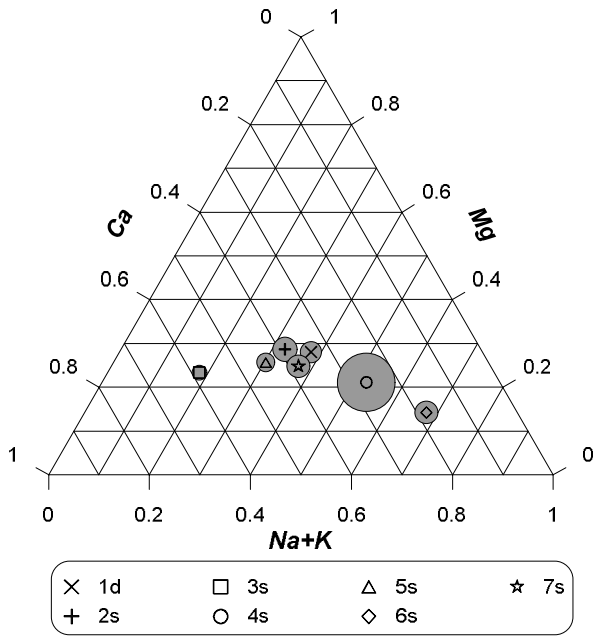
A7-105 PLS – Stiff diagrams, August 2012



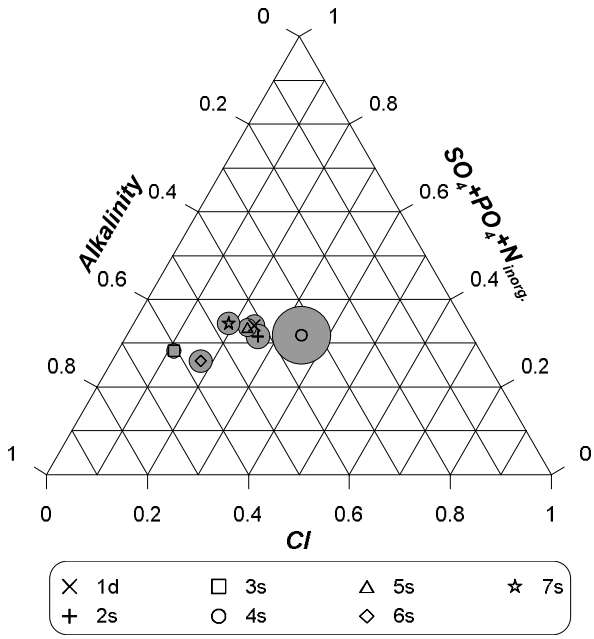




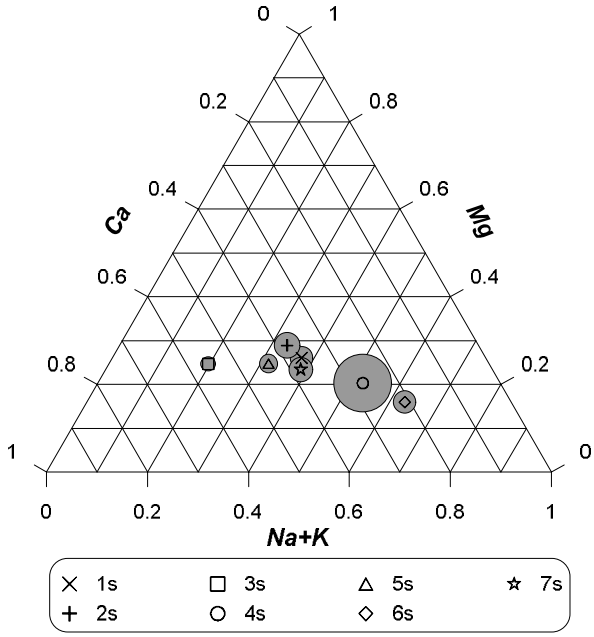
A7-106 PLS – Stiff diagrams, August 2013



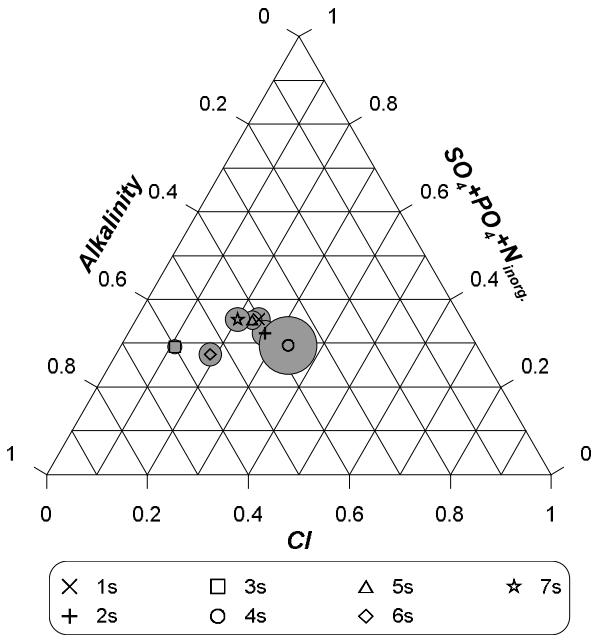
A7-107 PLS – ternary diagram, major cations in groundwater samples, May 2012



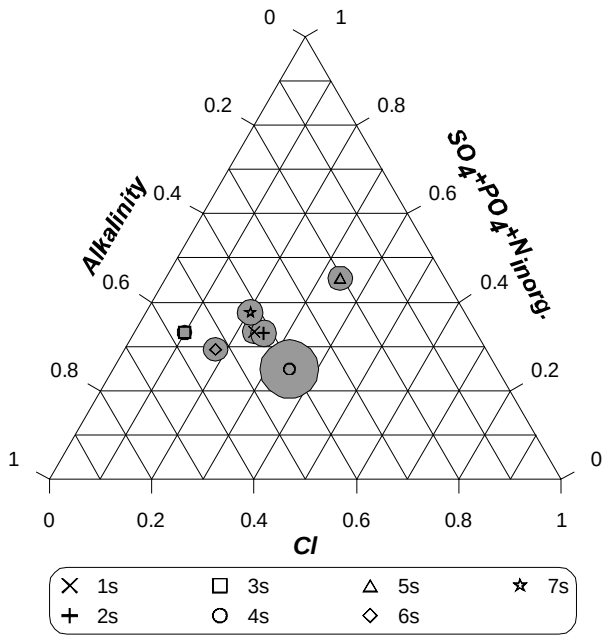
A7-108 PLS – ternary diagram, major anions in groundwater samples, May 2012



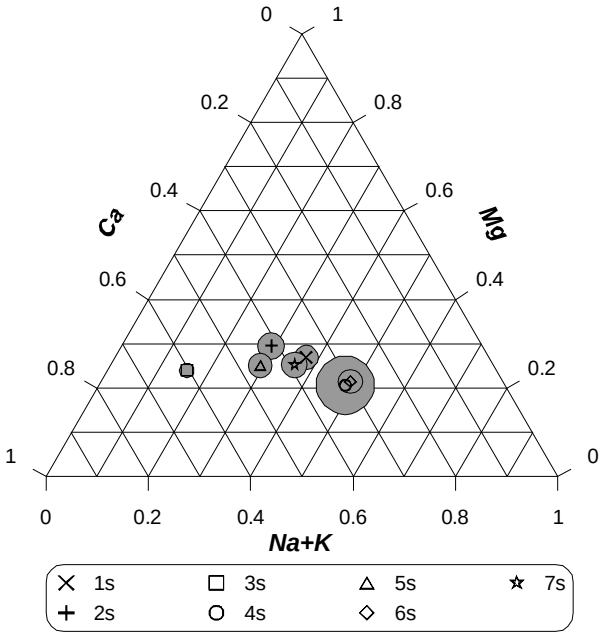
A7-109 PLS – ternary diagram, major cations in groundwater samples, August 2012



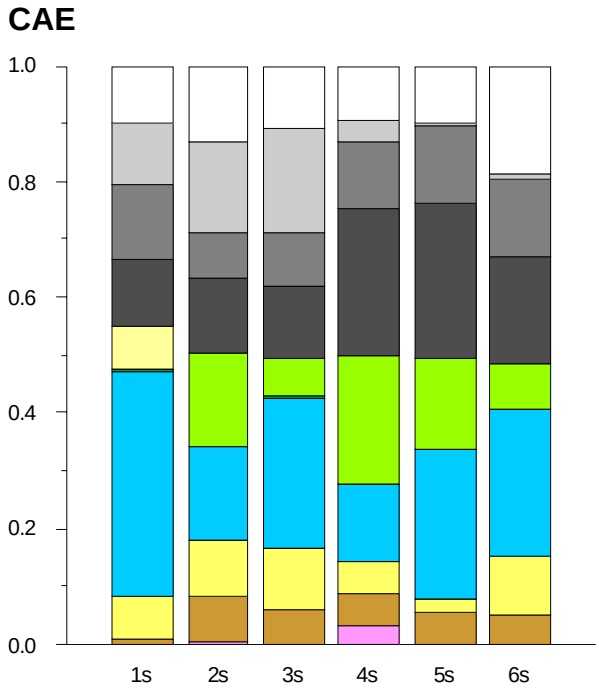
A7-110 PLS – ternary diagram, major anions in groundwater samples, August 2012



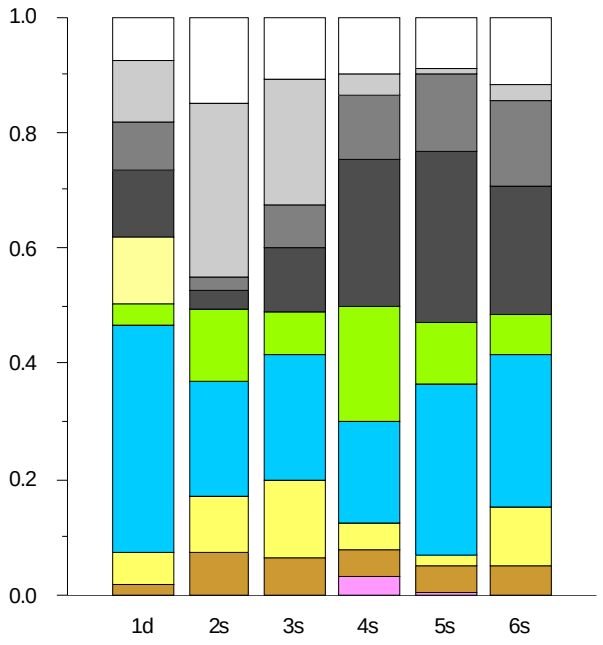
A7-112 PLS – ternary diagram, major anions in groundwater samples, August 2013



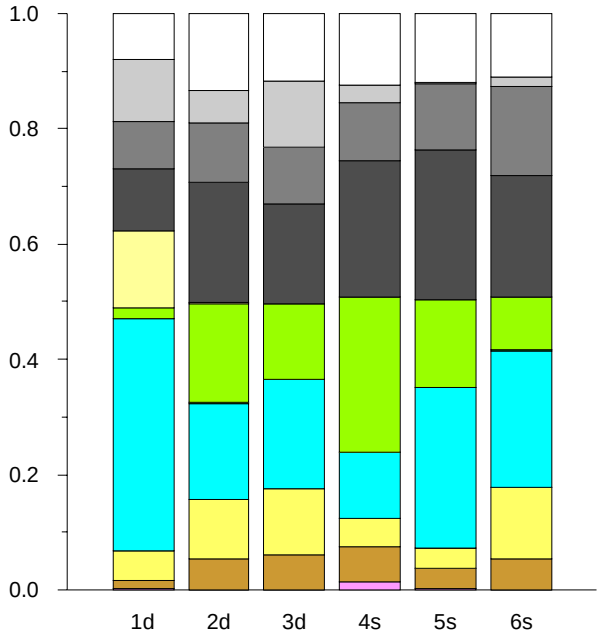
A7-111 PLS – ternary diagram, major cations in groundwater samples, August 2013



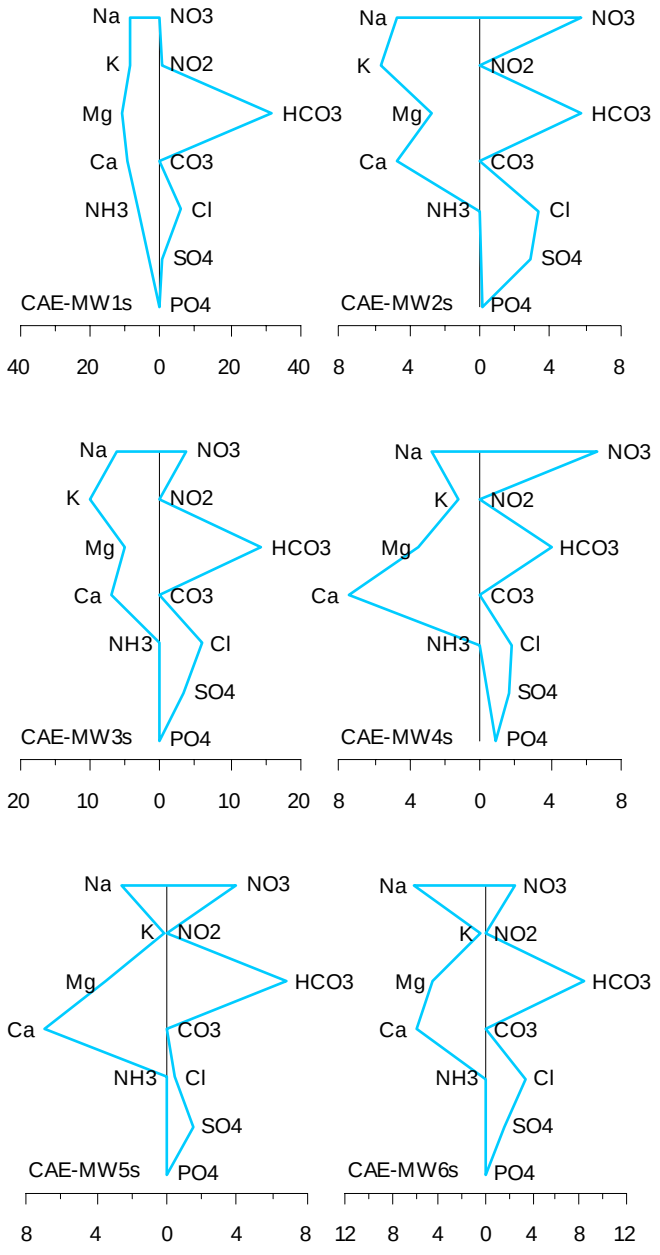
A7-113 CAE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012



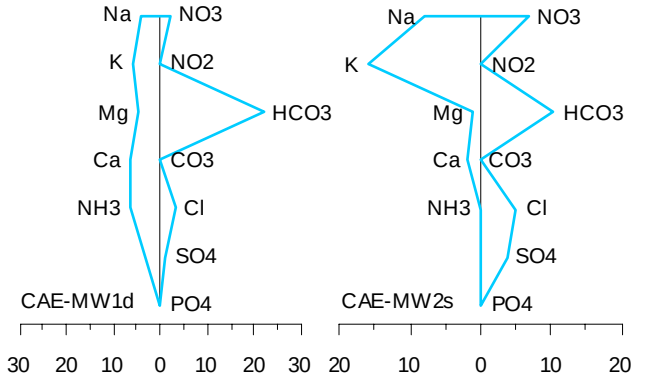
A7-114 CAE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012

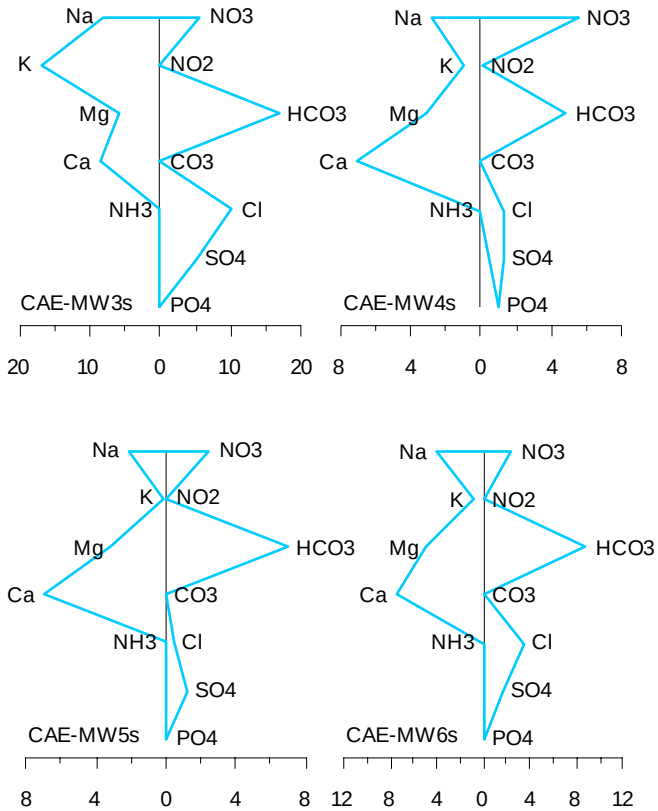


A7-115 CAE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

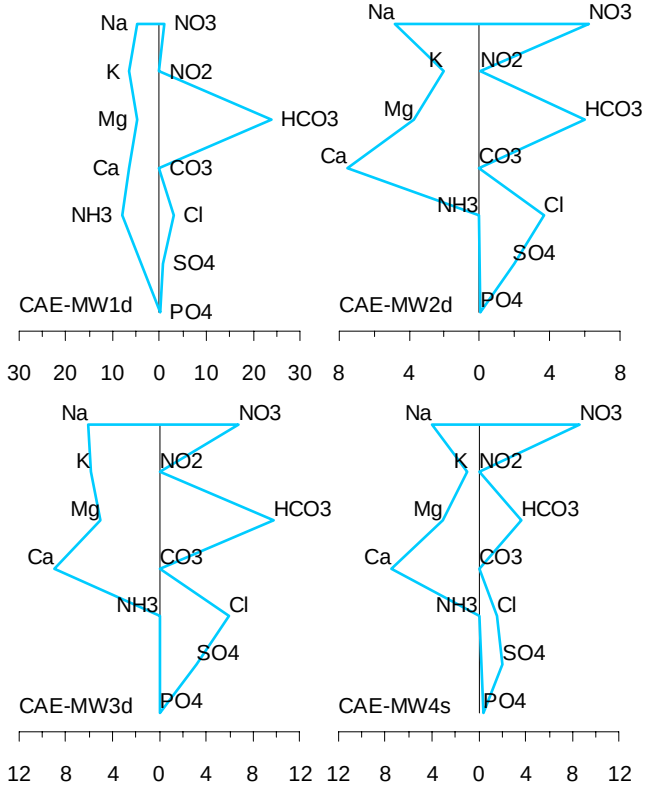


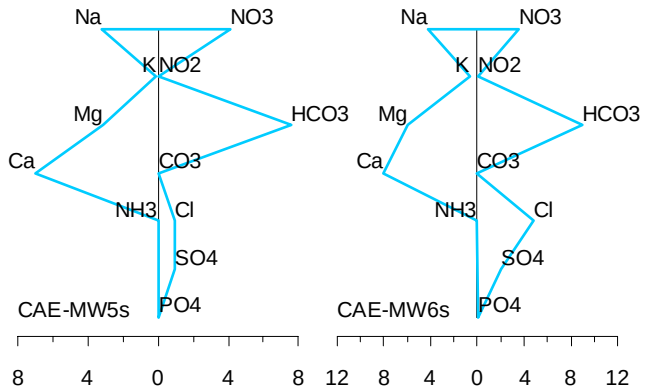
A7-116 CAE – Stiff diagrams, May 2012



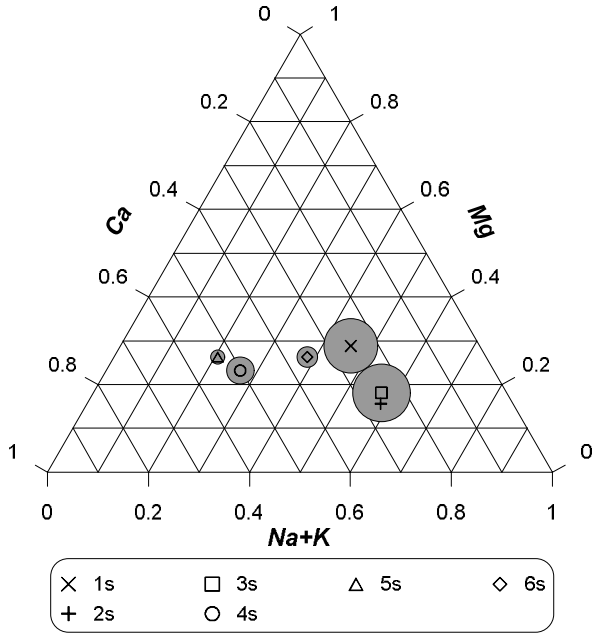


A7-117 CAE – Stiff diagrams, August 2012

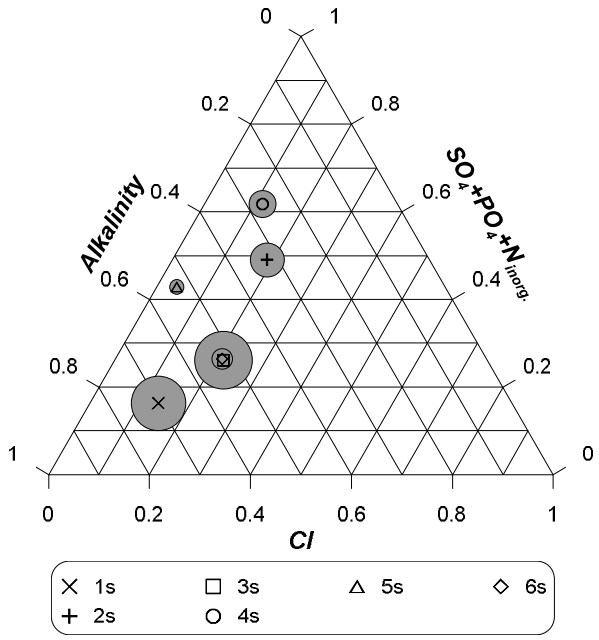




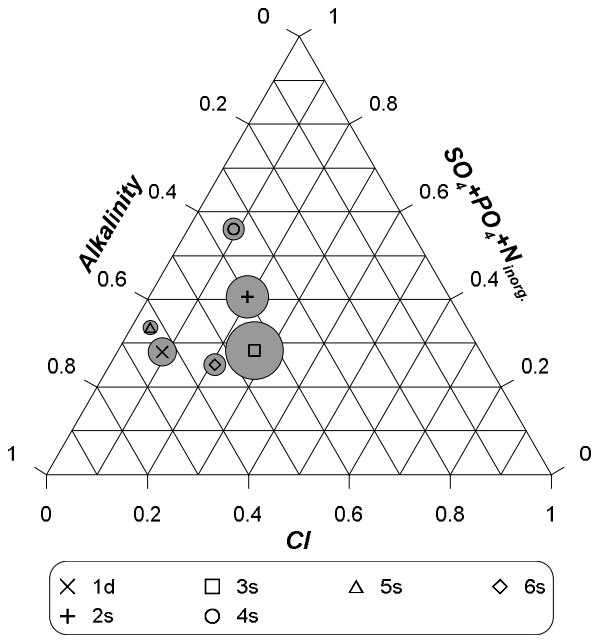
A7-118 CAE – Stiff diagrams, August 2013



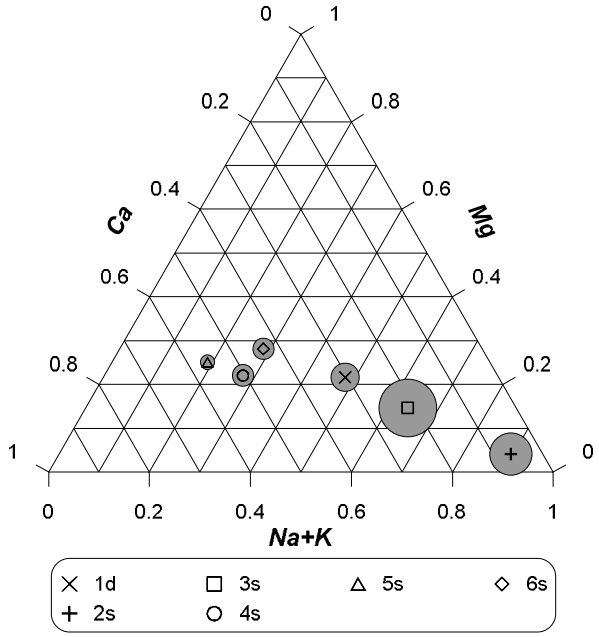
A7-119 CAE – ternary diagram, major cations in groundwater samples, May 2012



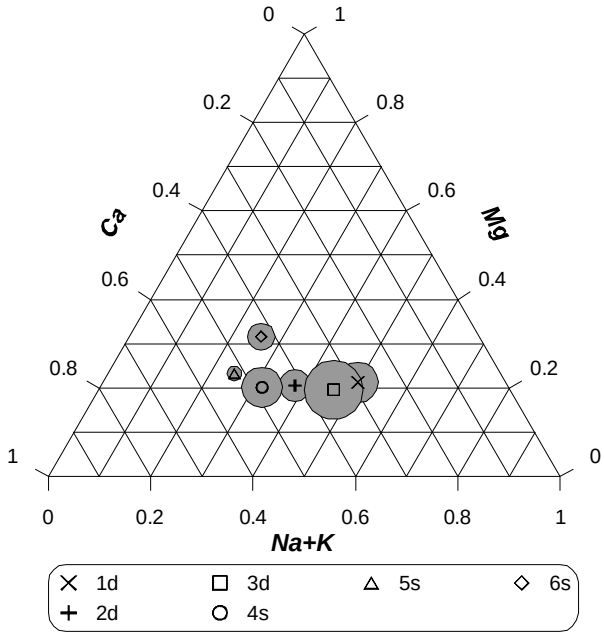
A7-120 CAE – ternary diagram, major anions in groundwater samples, May 2012



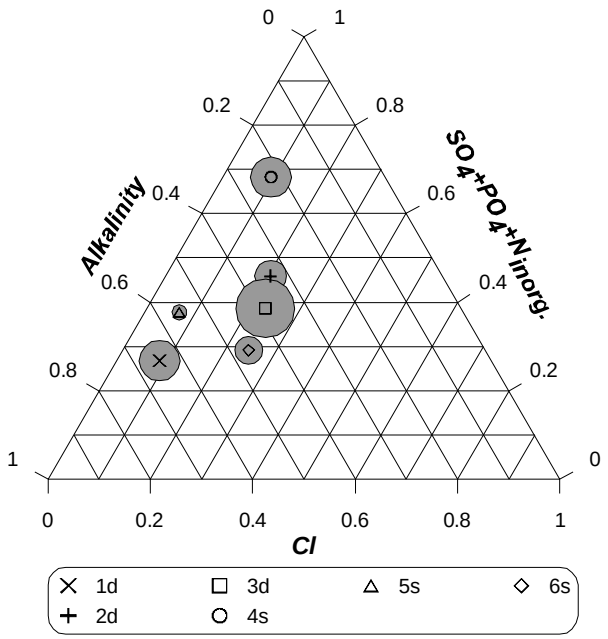
A7-122 CAE – ternary diagram, major anions in groundwater samples, August 2012



A7-121 CAE – ternary diagram, major cations in groundwater samples, August 2012

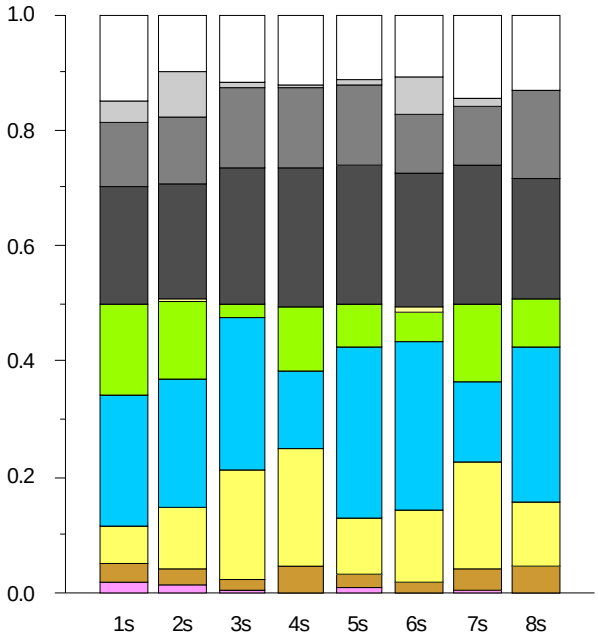


A7-123 CAE – ternary diagram, major cations in groundwater samples, August 2013

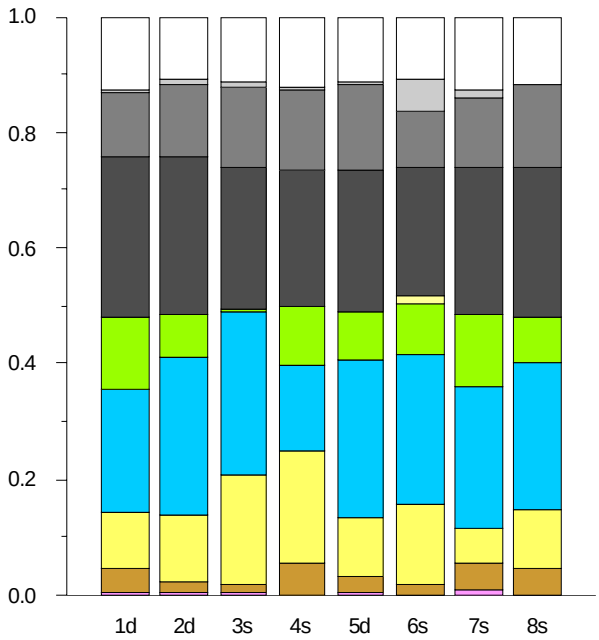


A7-124 CAE – ternary diagram, major anions in groundwater samples, August 2013

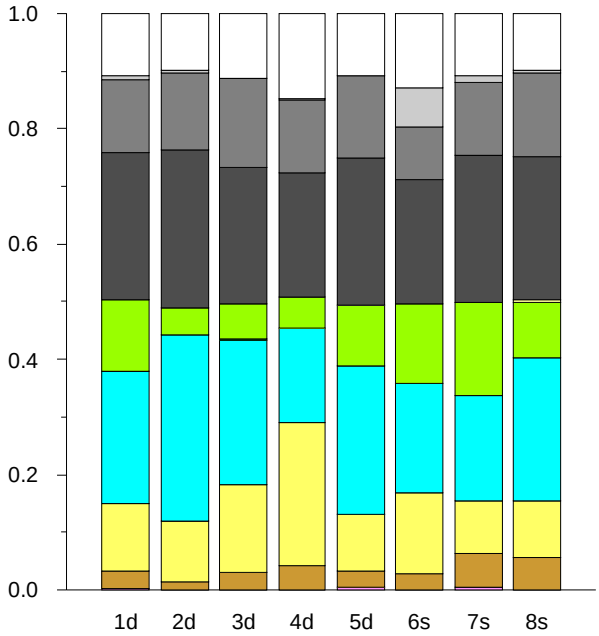
ROB



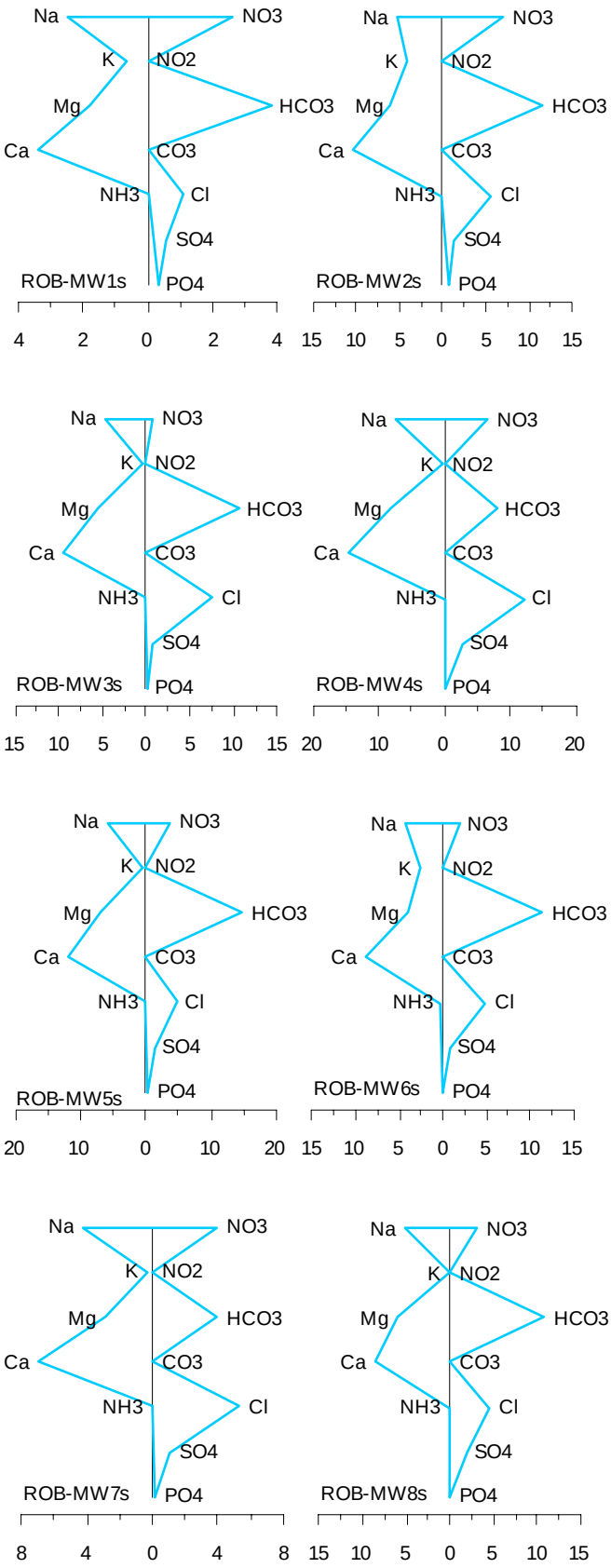
A7-125 ROB - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012



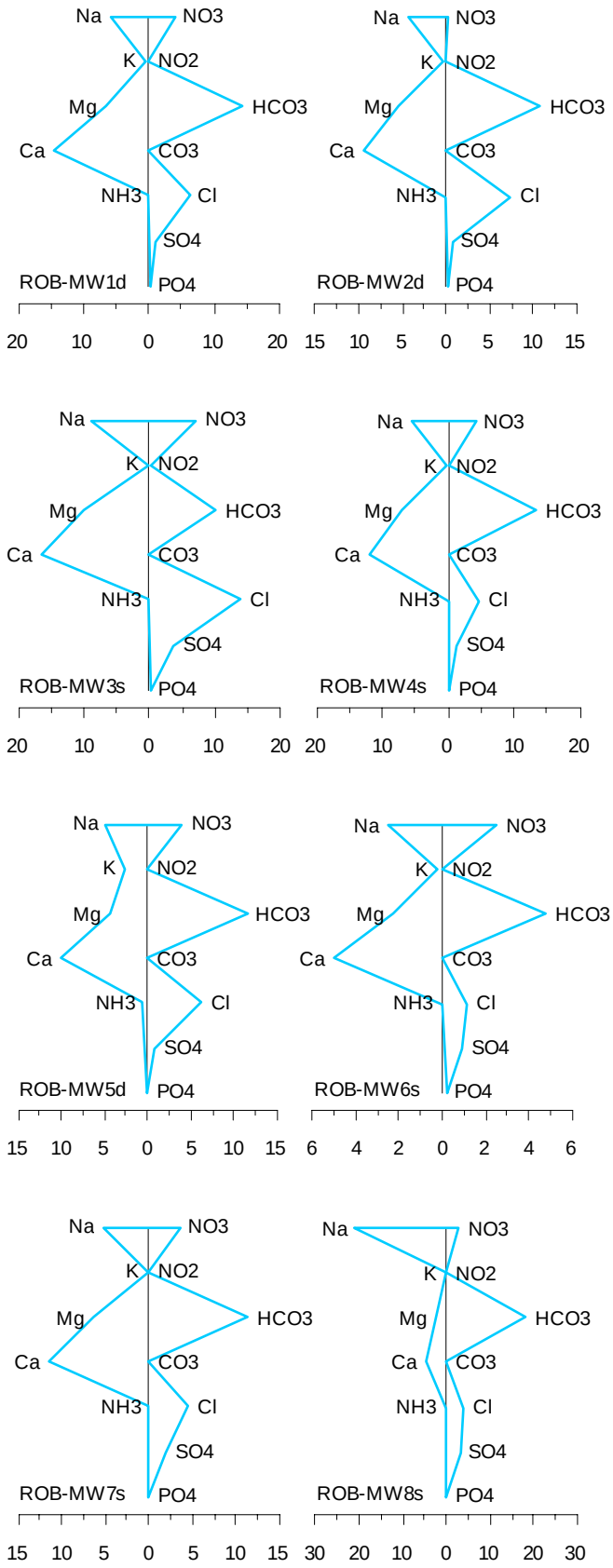
A7-126 ROB - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012



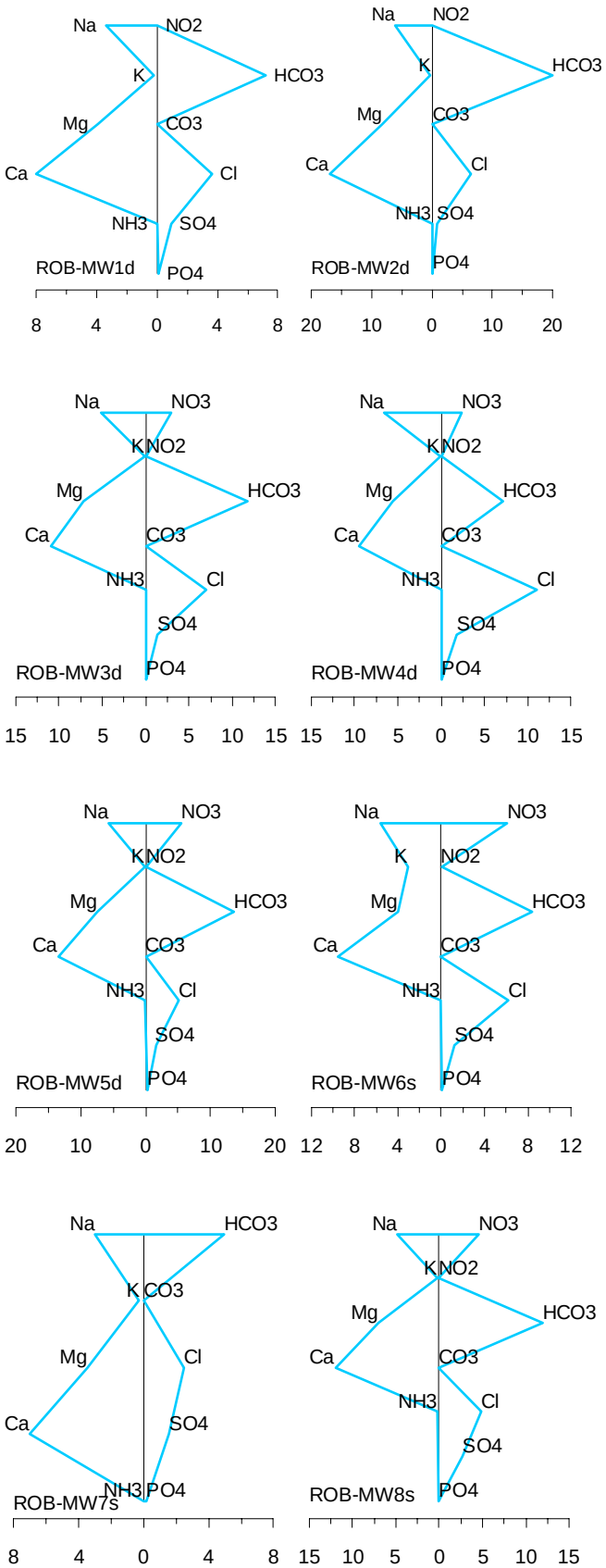
A7-127 ROB - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



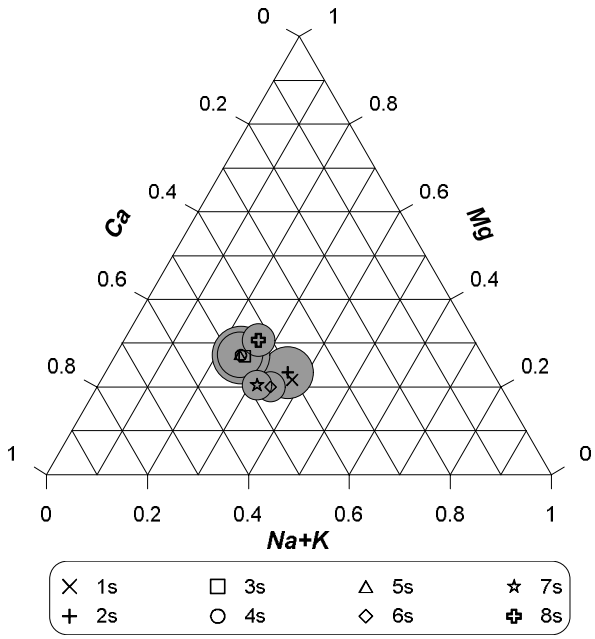
A7-128 ROB – Stiff diagrams, May 2012



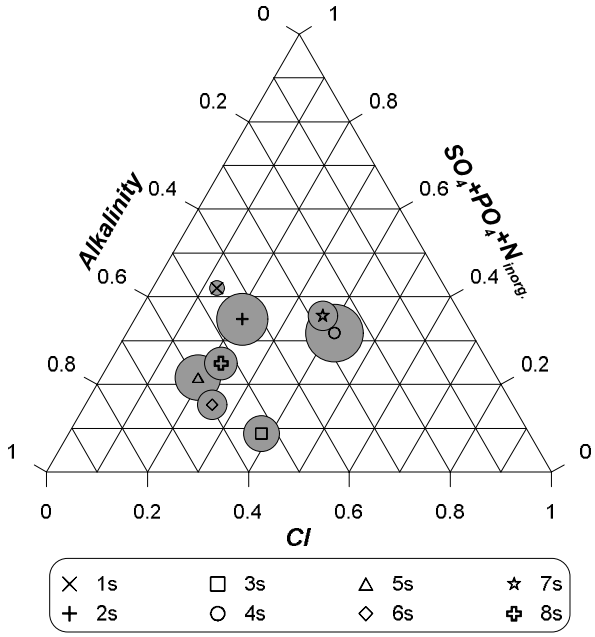
A7-129 ROB – Stiff diagrams, August 2012



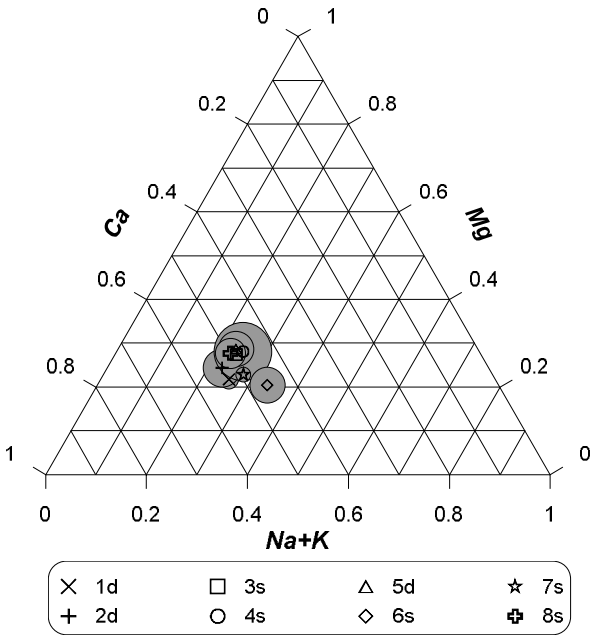
A7-130 ROB – Stiff diagrams, August 2013



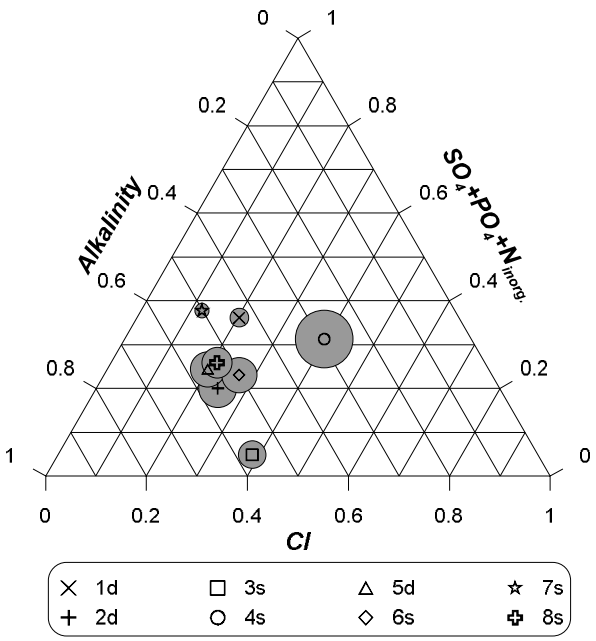
A7-131 ROB – ternary diagram, major cations in groundwater samples, May 2012



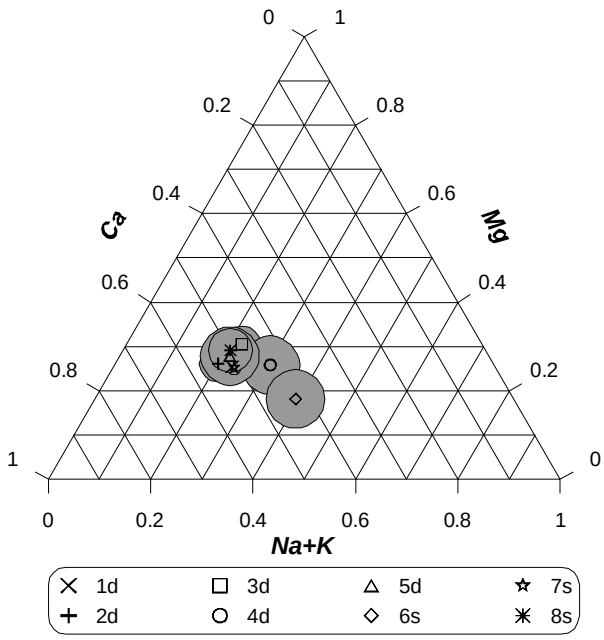
A7-132 ROB – ternary diagram, major anions in groundwater samples, May 2012



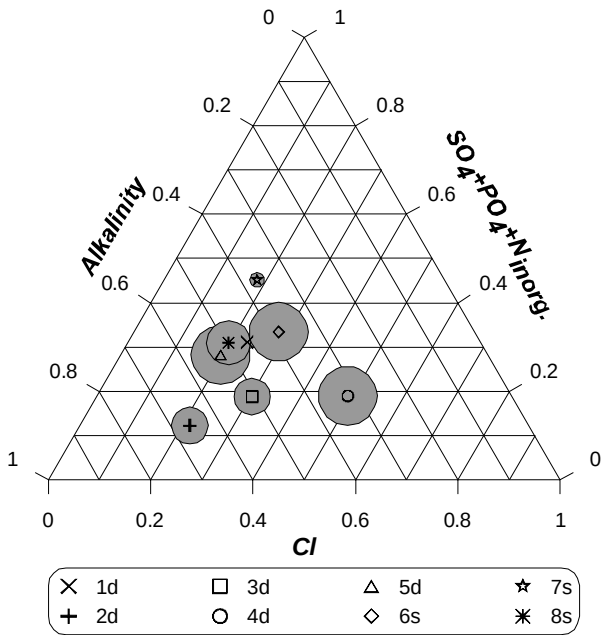
A7-133 ROB – ternary diagram, major cations in groundwater samples, August 2012



A7-134 ROB – ternary diagram, major anions in groundwater samples, August 2012

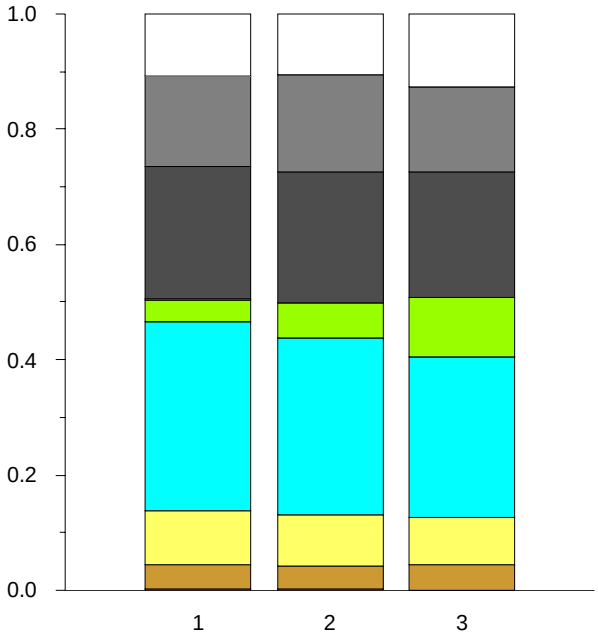


A7-135 ROB – ternary diagram, major cations in groundwater samples, August 2013

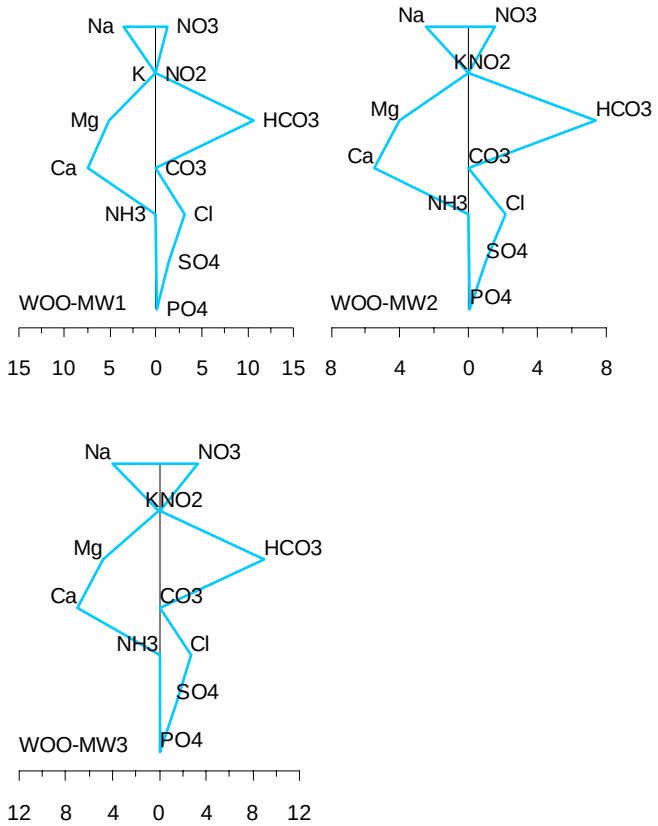


A7-136 ROB – ternary diagram, major anions in groundwater samples, August 2013

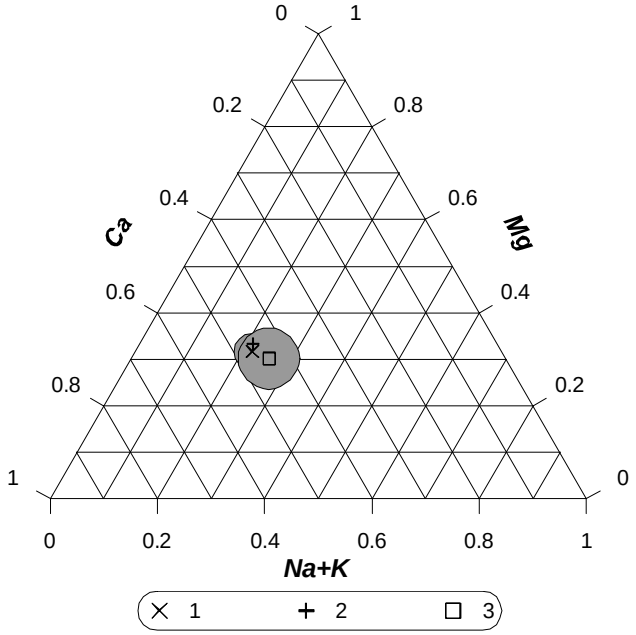
WOO



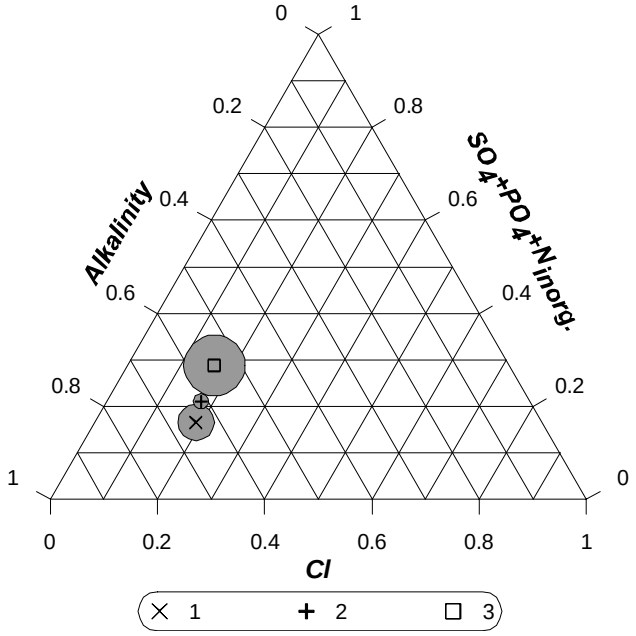
A7-137 WOO – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-138 WOO – Stiff diagrams, August 2013

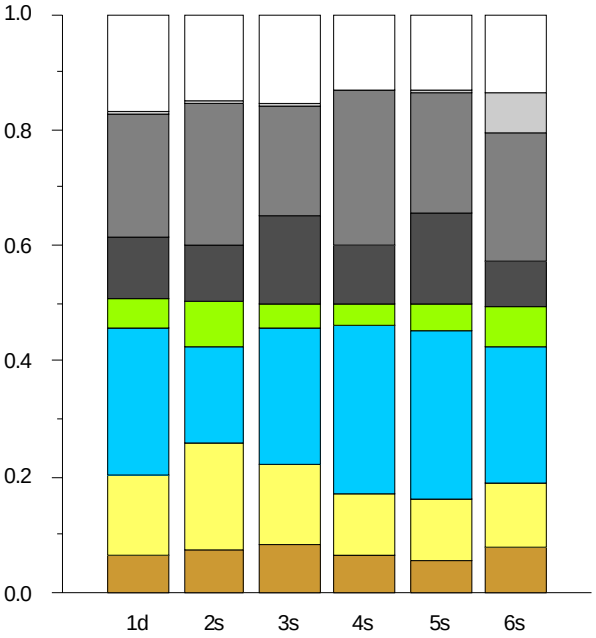


A7-139 ANT – ternary diagram, major cations in groundwater samples, August 2013

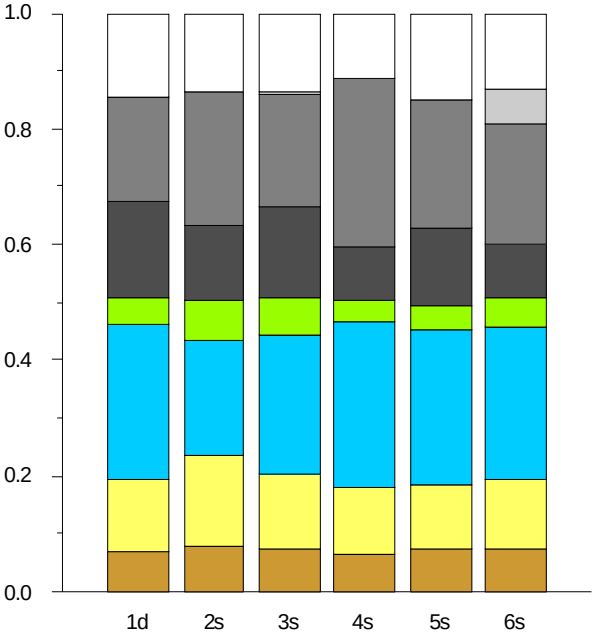


A7-140 ANT – ternary diagram, major anions in groundwater samples, August 2013

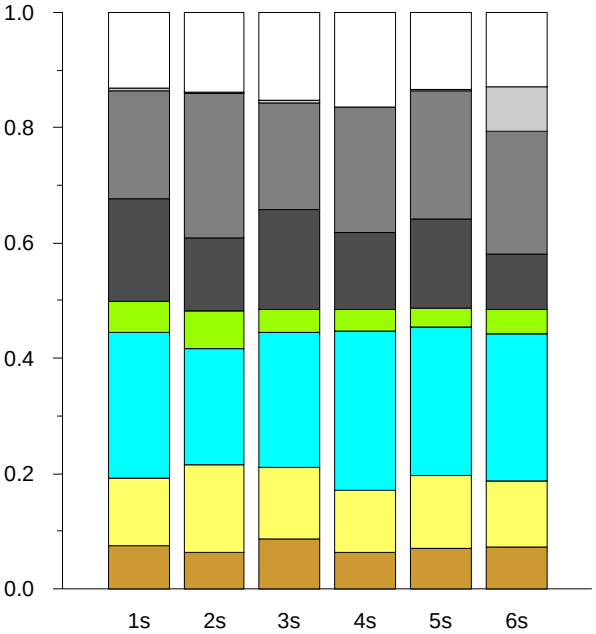
ANT



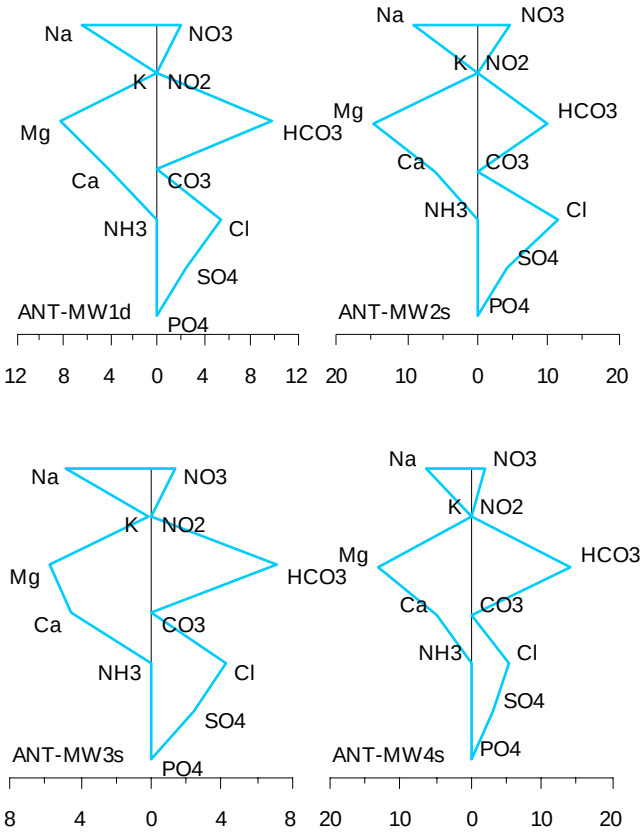
A7-141 ANT – stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012

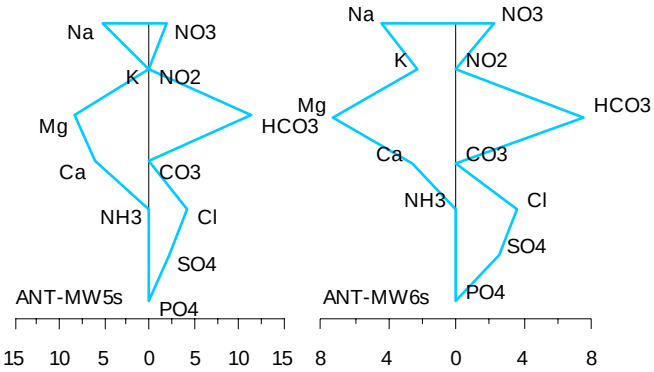


A7-142 ANT – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012

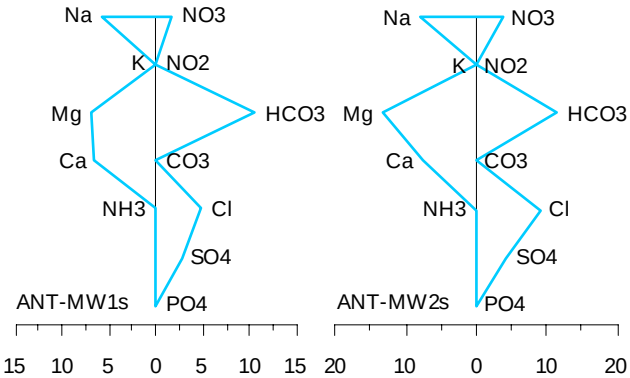


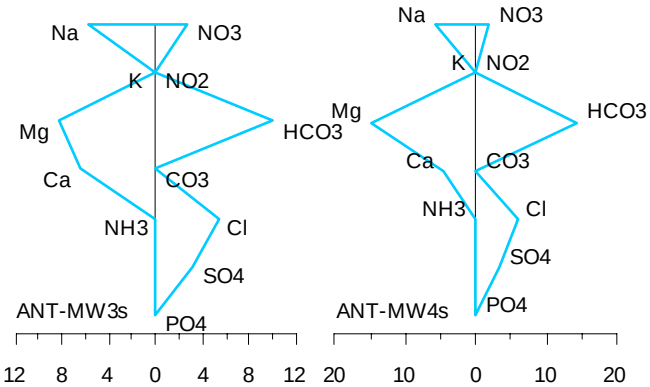
A7-143 ANT – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

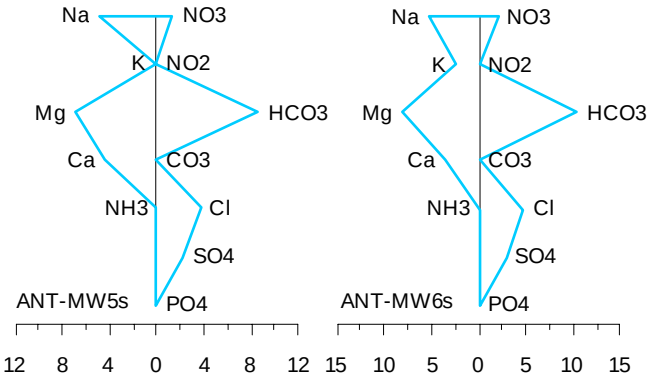




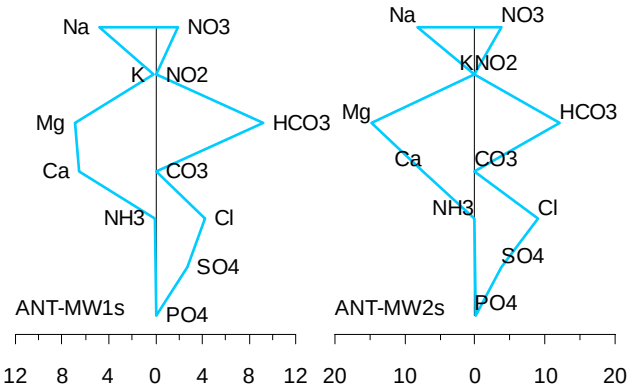
A7-144 ANT – Stiff diagrams, May 2012

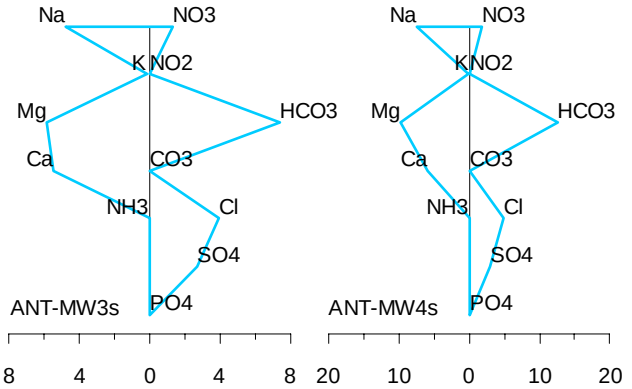


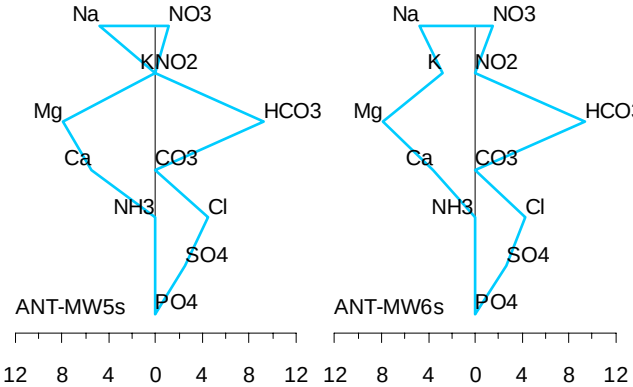




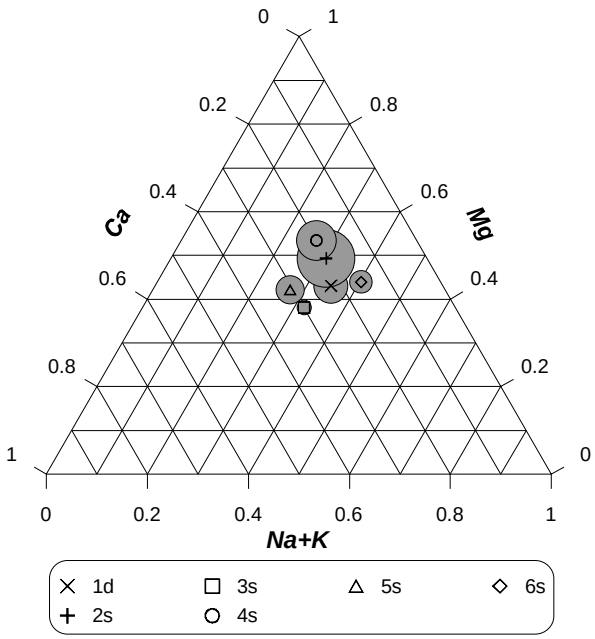
A7-145 ANT – Stiff diagrams, August 2012



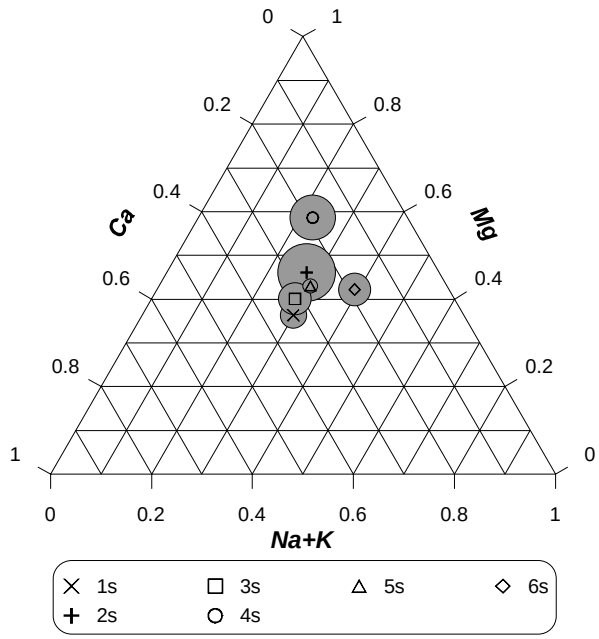




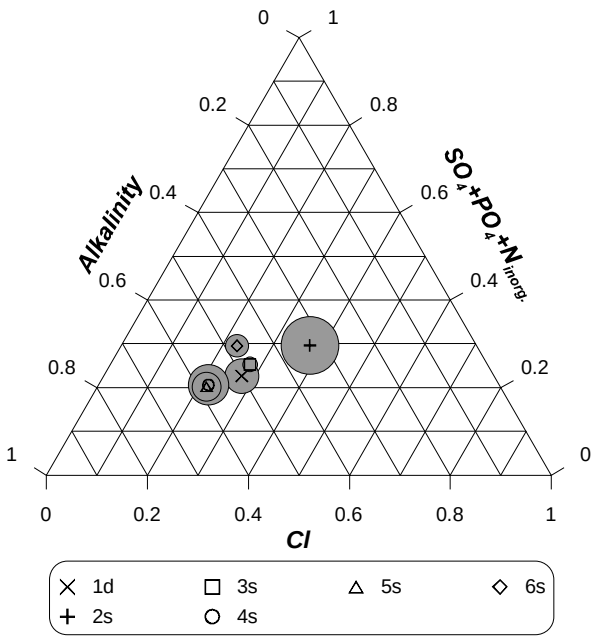
A7-146 ANT – Stiff diagrams, August 2013



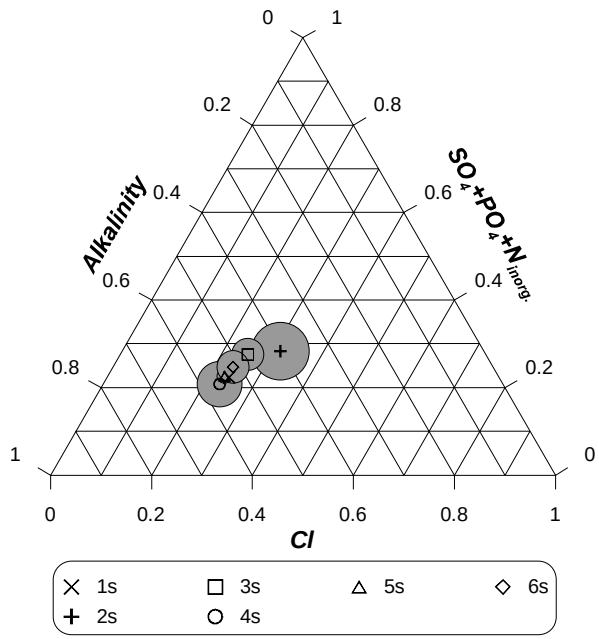
A7-147 ANT – ternary diagram, major cations in groundwater samples, May 2012



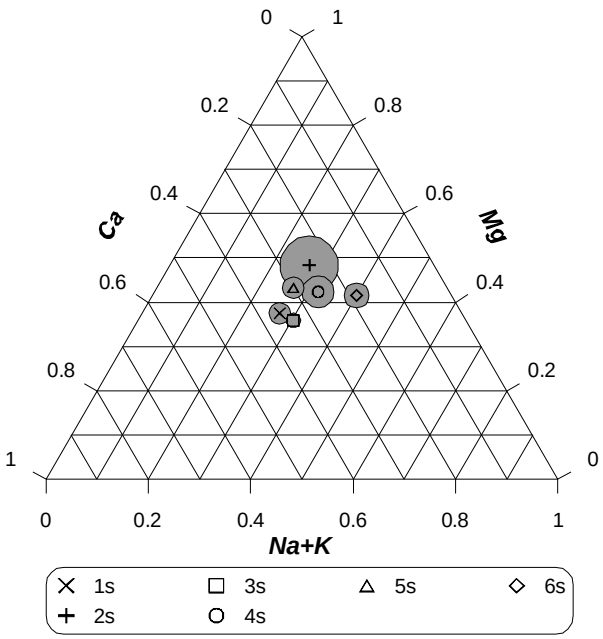
A7-149 ANT – ternary diagram, major cations in groundwater samples, August 2012



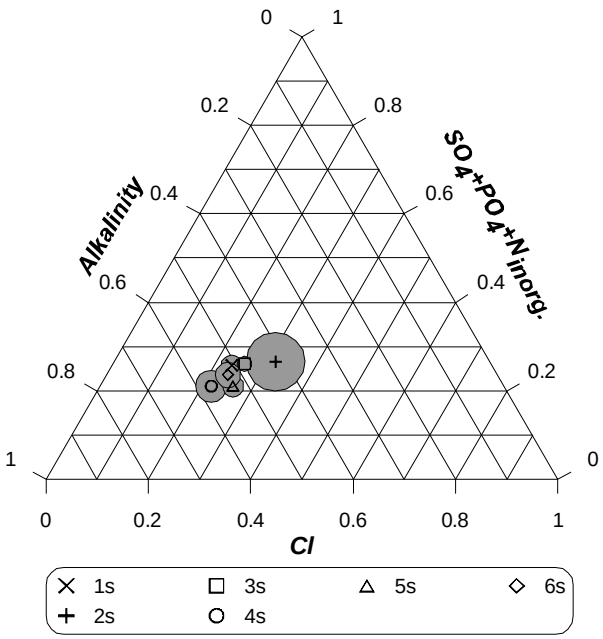
A7-148 ANT – ternary diagram, major anions in groundwater samples, May 2012



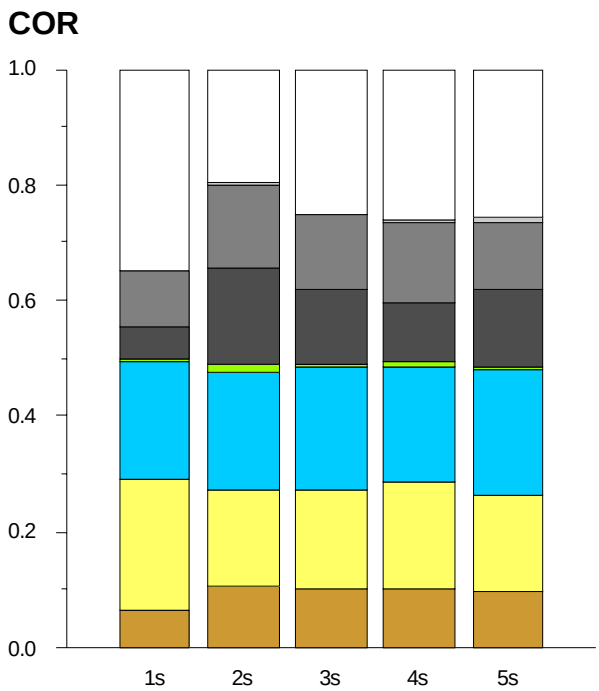
A7-150 ANT – ternary diagram, major anions in groundwater samples, August 2012



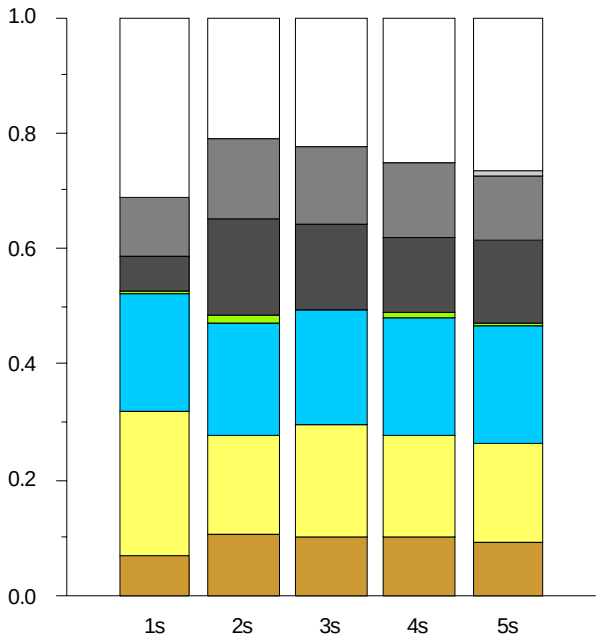
A7-151 ANT – ternary diagram, major cations in groundwater samples, August 2013



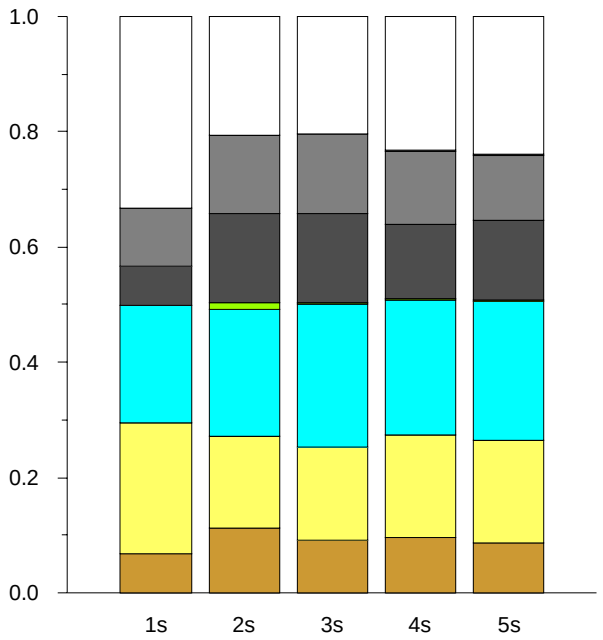
A7-152 ANT – ternary diagram, major anions in groundwater samples, August 2013



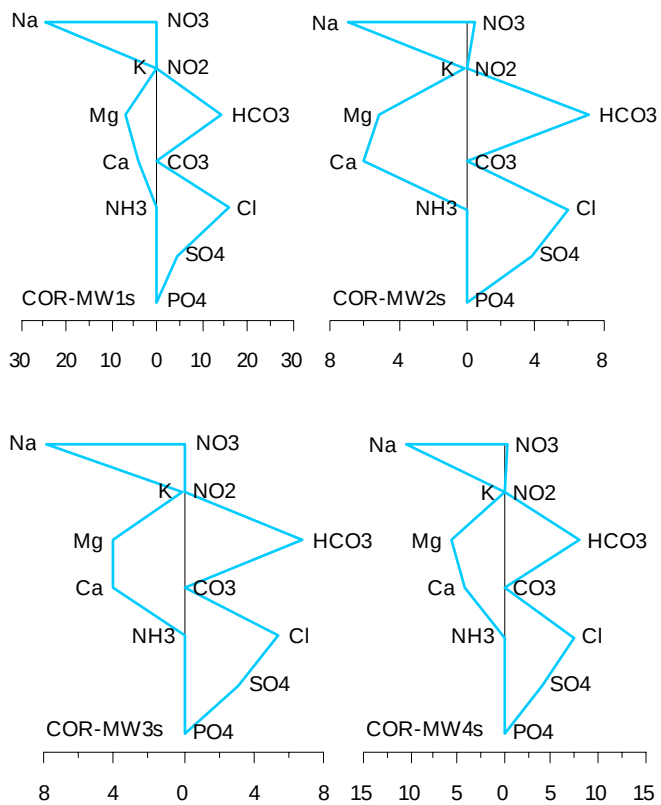
A7-153 COR – stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012

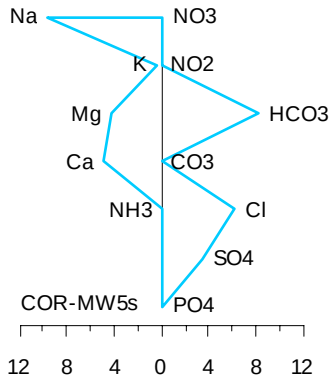


A7-154 COR – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012

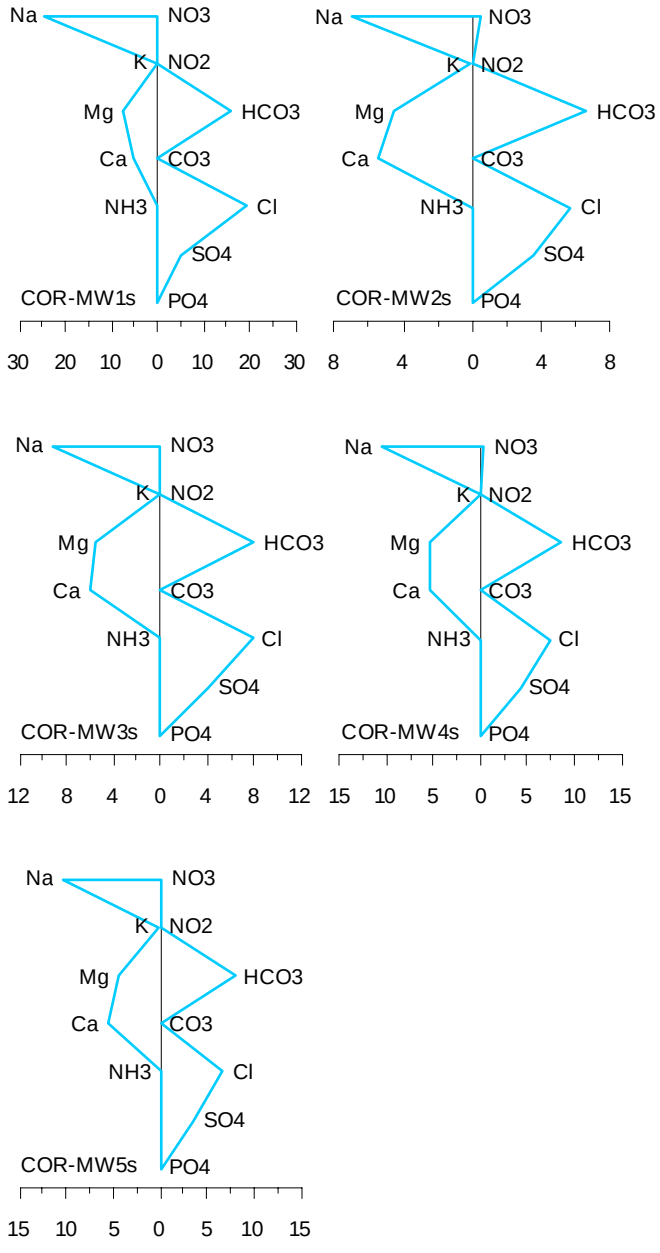


A7-155 COR – stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

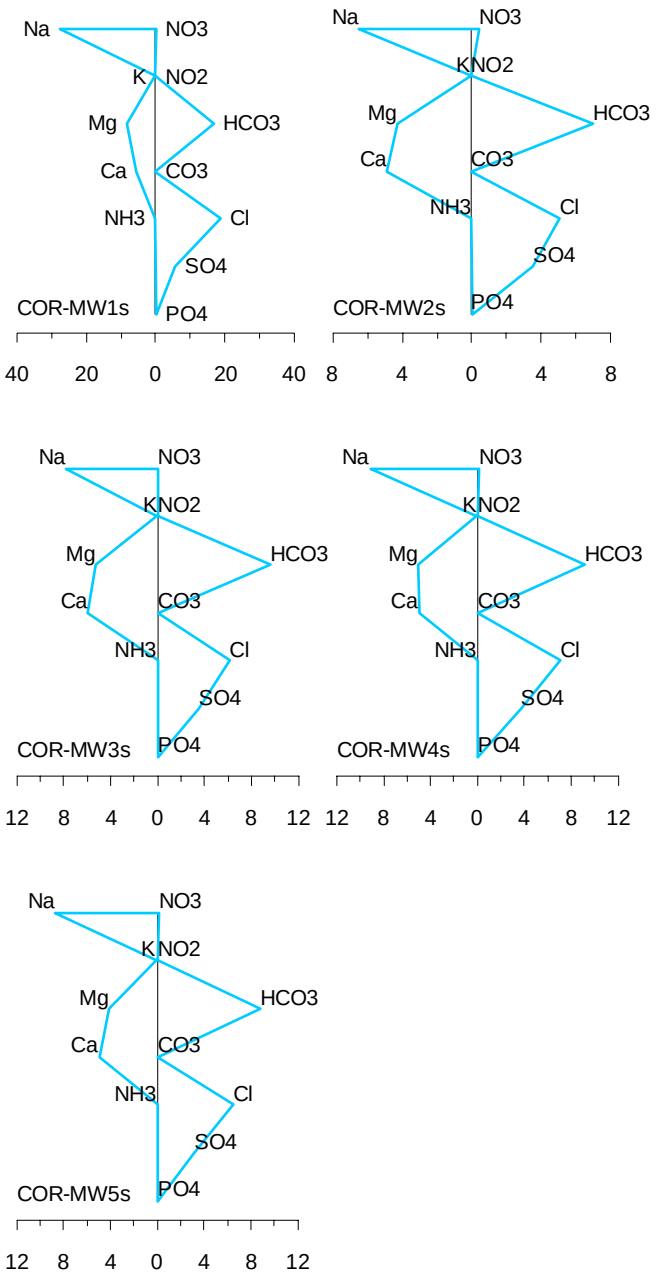




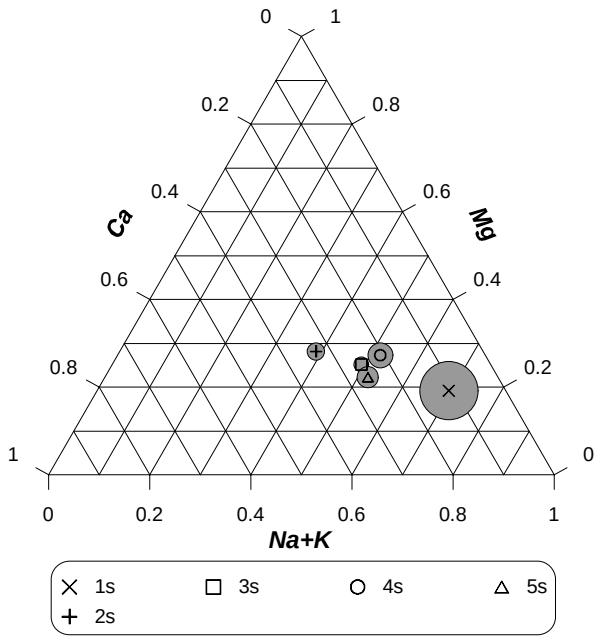
A7-156 COR – Stiff diagrams, May 2012



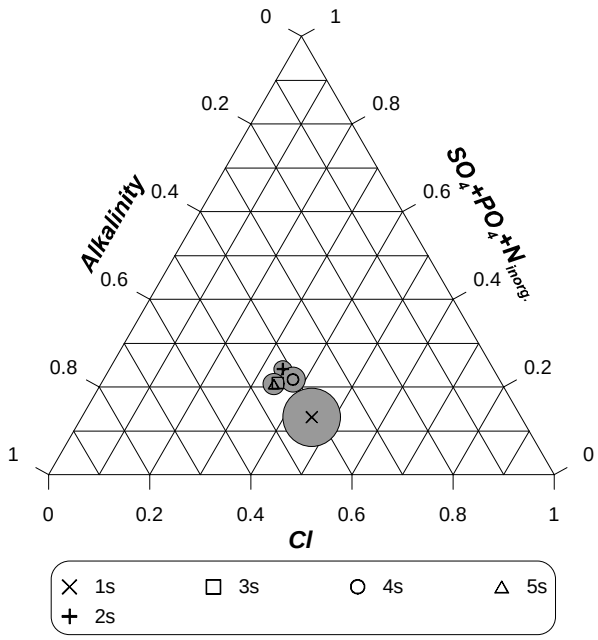
A7-157 COR – Stiff diagrams, August 2012



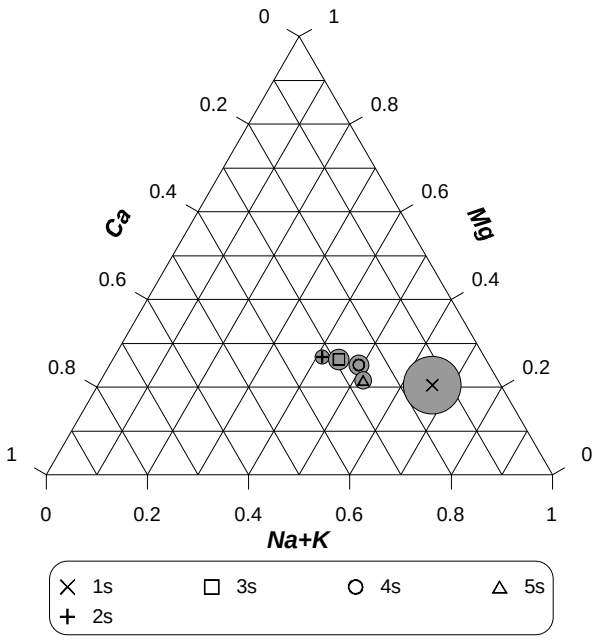
A7-158 COR – Stiff diagrams, August 2013



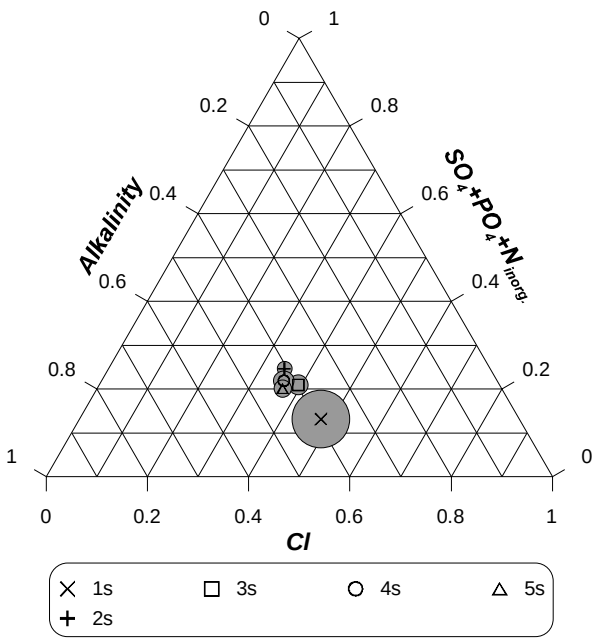
A7-159 COR – ternary diagram, major cations in groundwater samples, May 2012



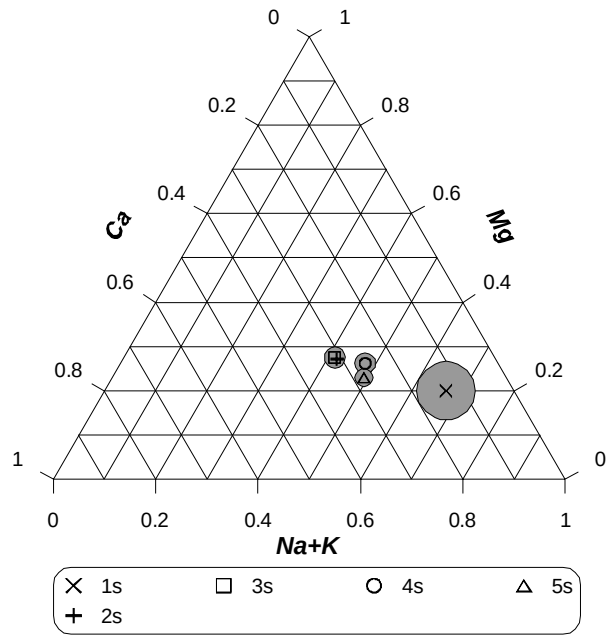
A7-160 COR – ternary diagram, major anions in groundwater samples, May 2012



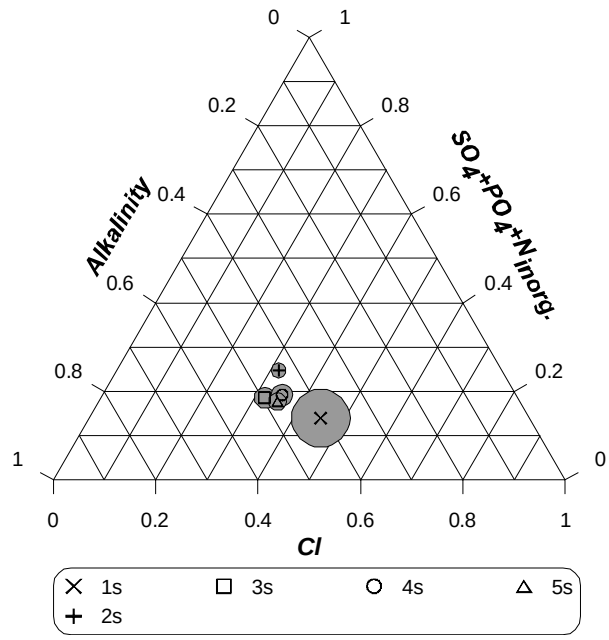
A7-161 COR – ternary diagram, major cations in groundwater samples, August 2012



A7-162 COR – ternary diagram, major anions in groundwater samples, August 2012

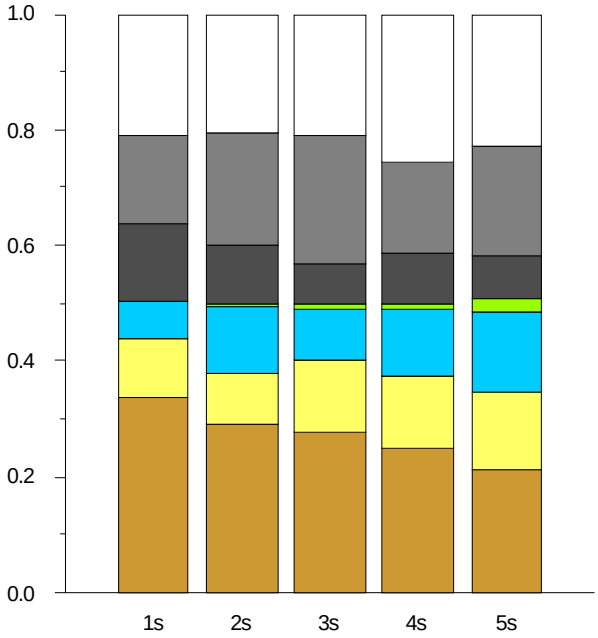


A7-163 COR – ternary diagram, major cations in groundwater samples, August 2013

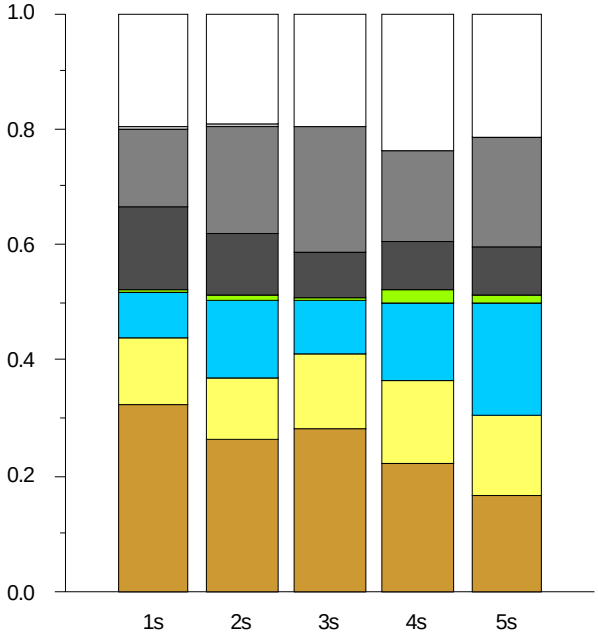


A7-164 COR – ternary diagram, major anions in groundwater samples, August 2013

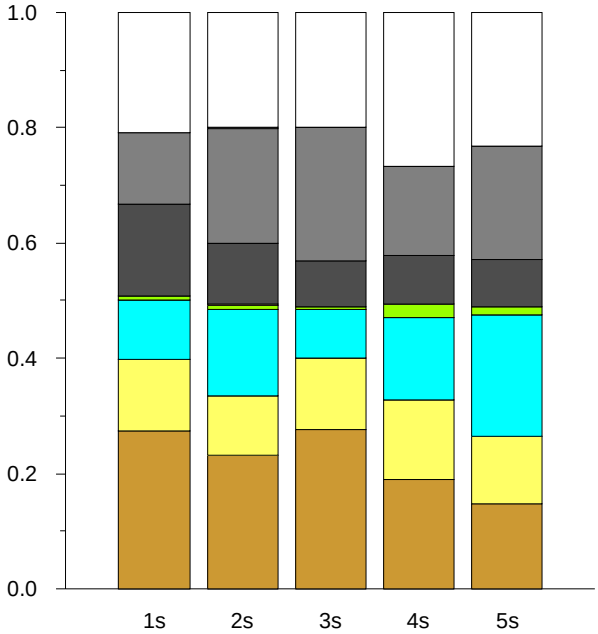
FG2



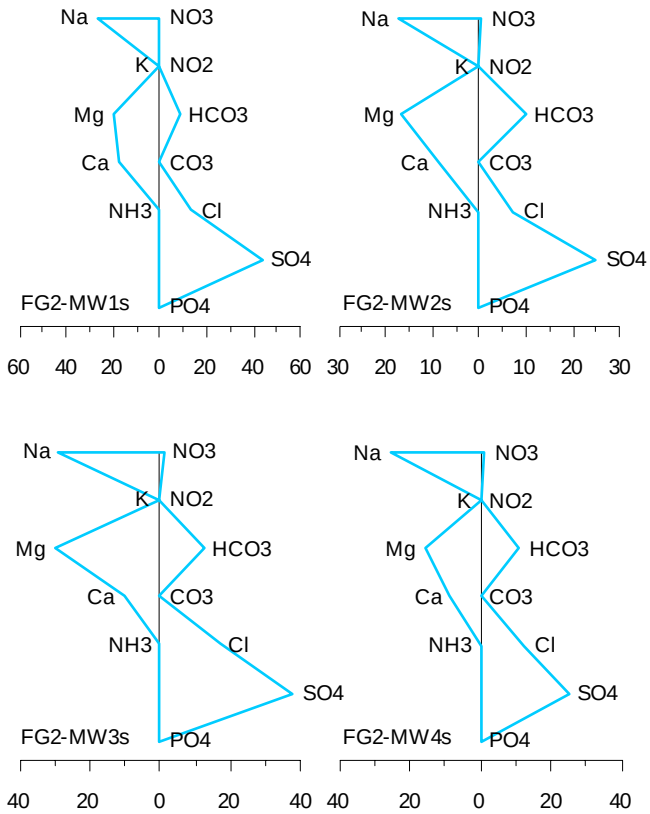
A7-165 FG2 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012

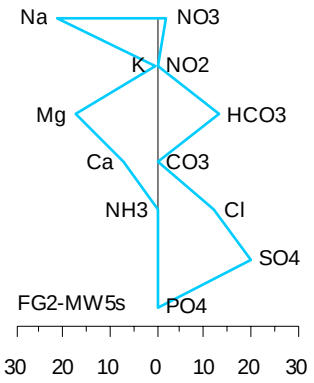


A7-166 FG2 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012

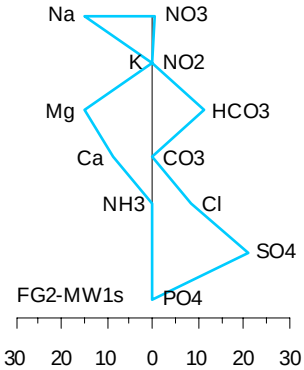


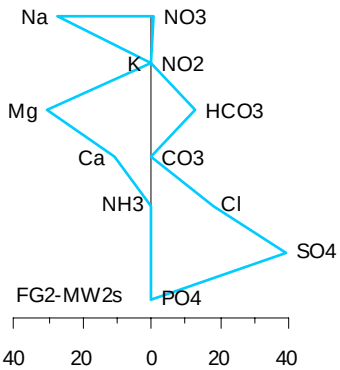
A7-167 FG2 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

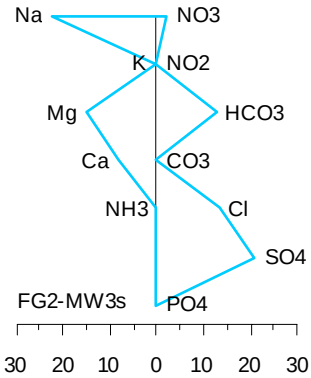


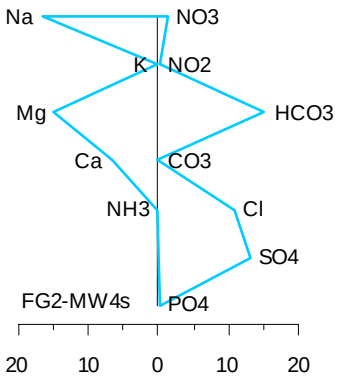


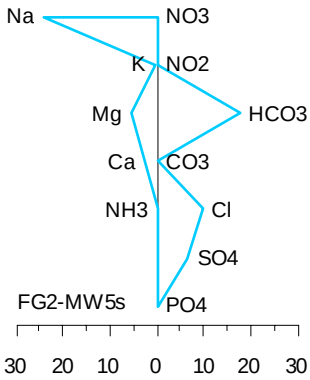
A7-168 FG2 – Stiff diagrams, May 2012



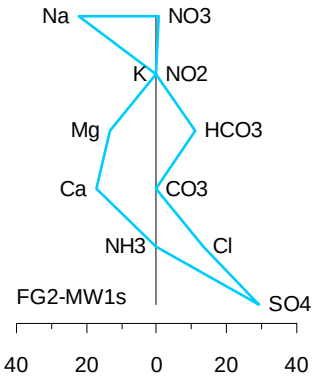


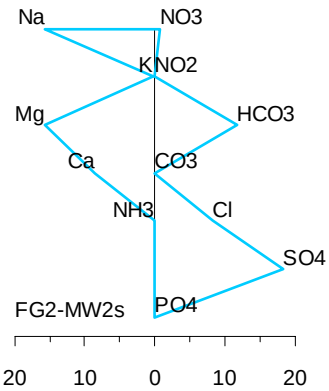


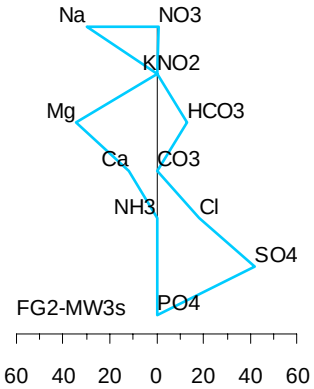


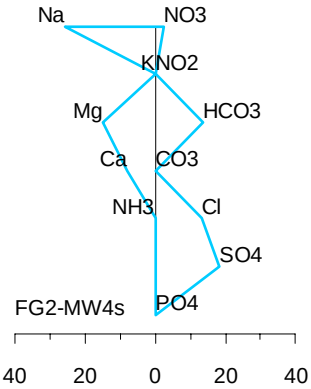


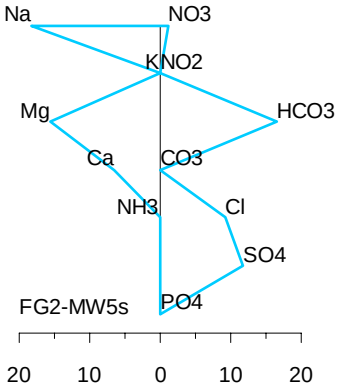
A7-169 FG2 – Stiff diagrams, August 2012



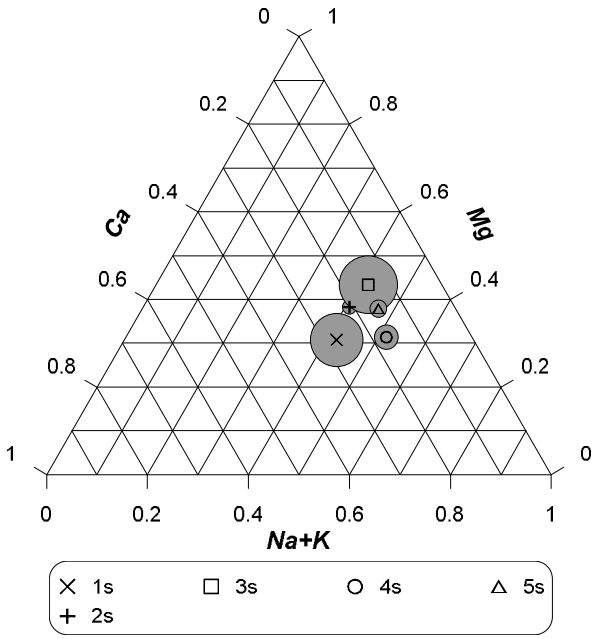




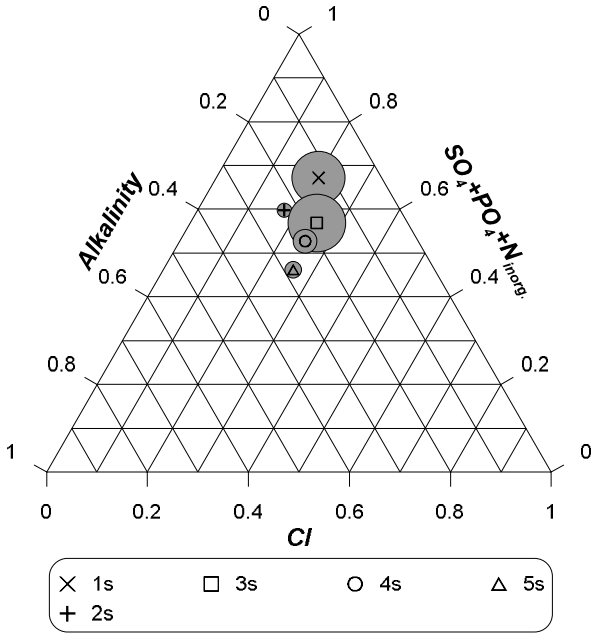




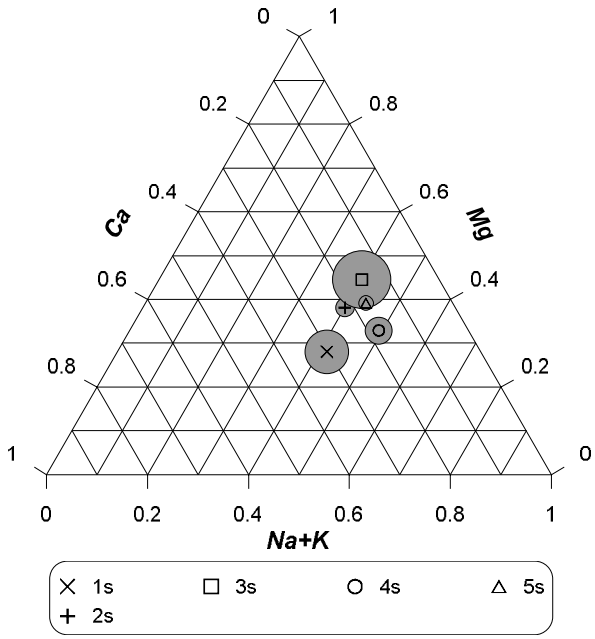
A7-170 FG2 – Stiff diagrams, August 2013



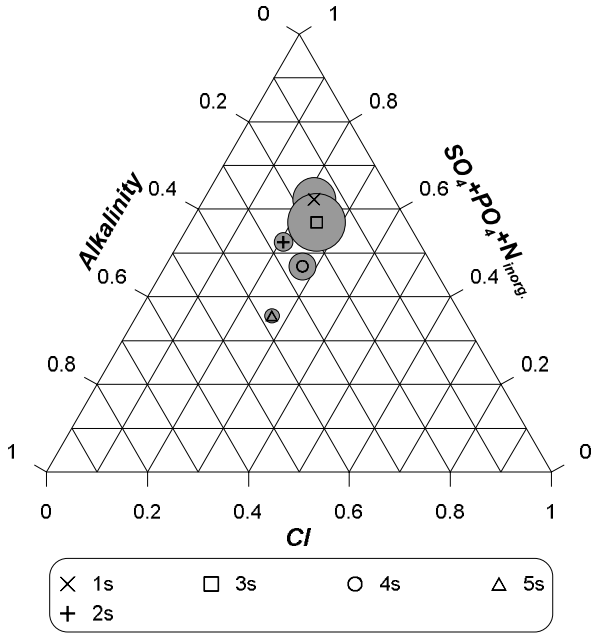
A7-171 FG2 – ternary diagram, major cations in groundwater samples, May 2012



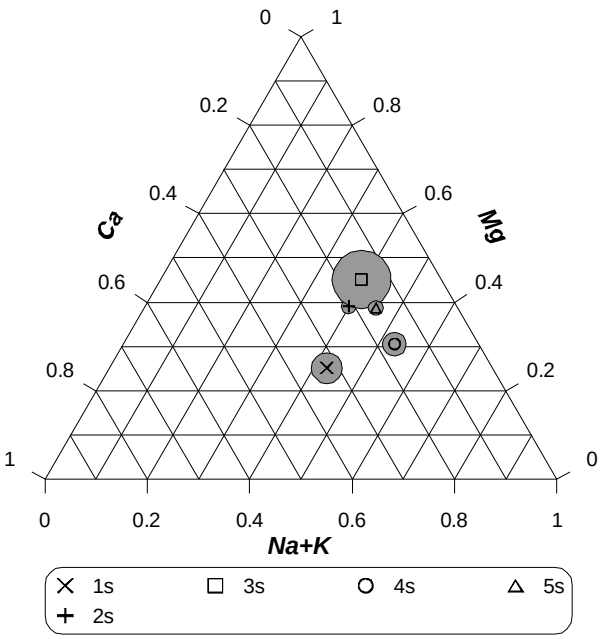
A7-172 FG2 – ternary diagram, major anions in groundwater samples, May 2012



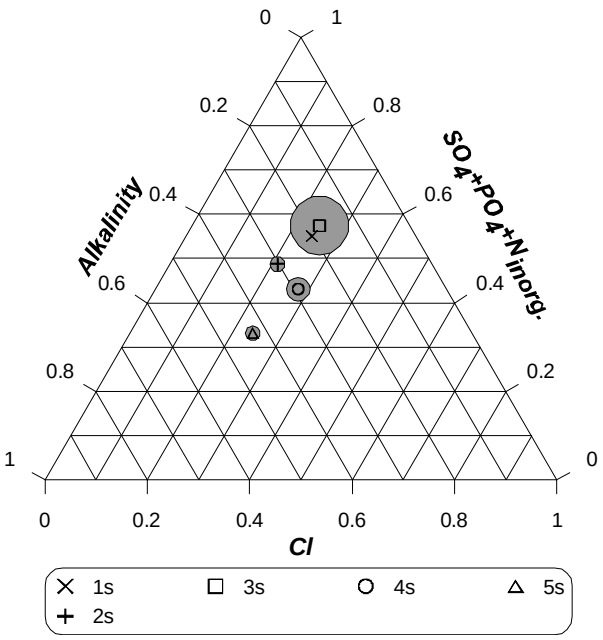
A7-173 FG2 – ternary diagram, major cations in groundwater samples, August 2012



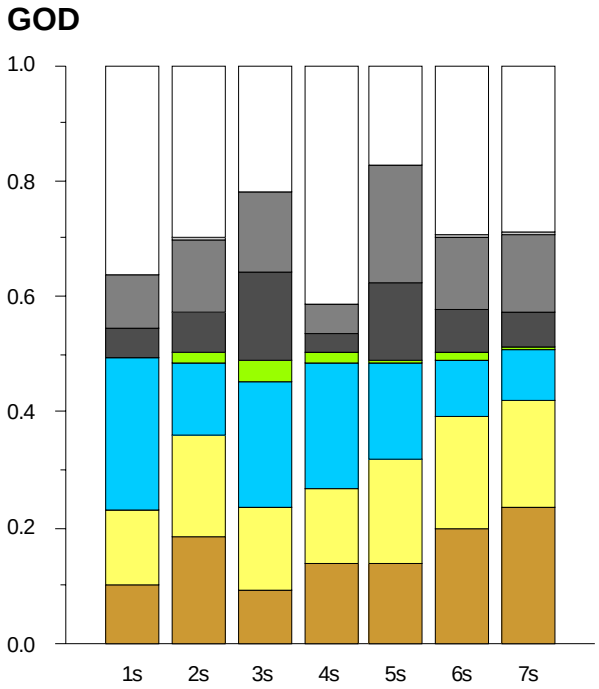
A7-174 FG2 – ternary diagram, major anions in groundwater samples, August 2012



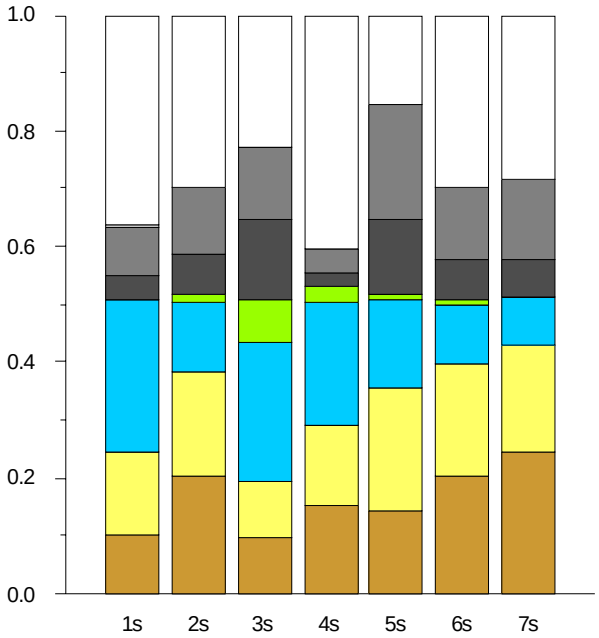
A7-175 FG2 – ternary diagram, major cations in groundwater samples, August 2013



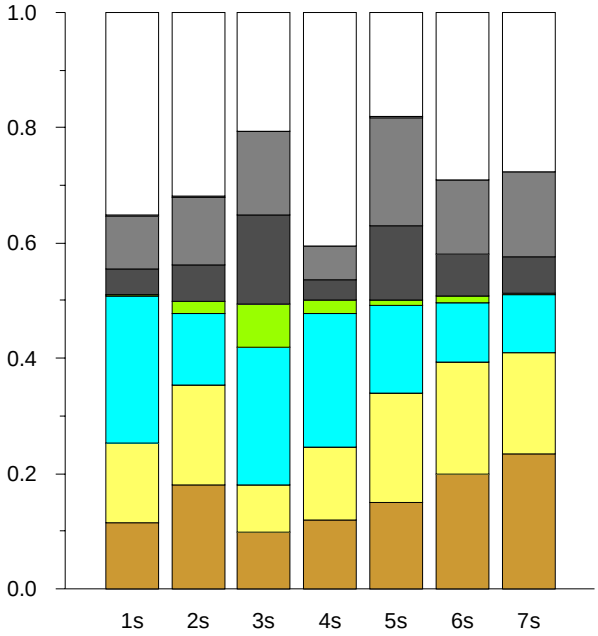
A7-176 FG2 – ternary diagram, major anions in groundwater samples, August 2013



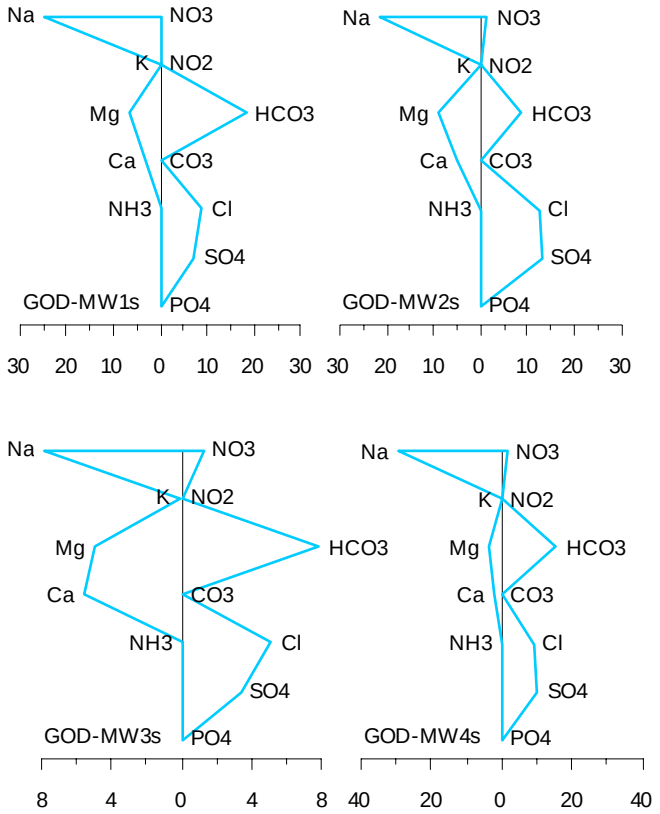
A7-177 GOD - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012

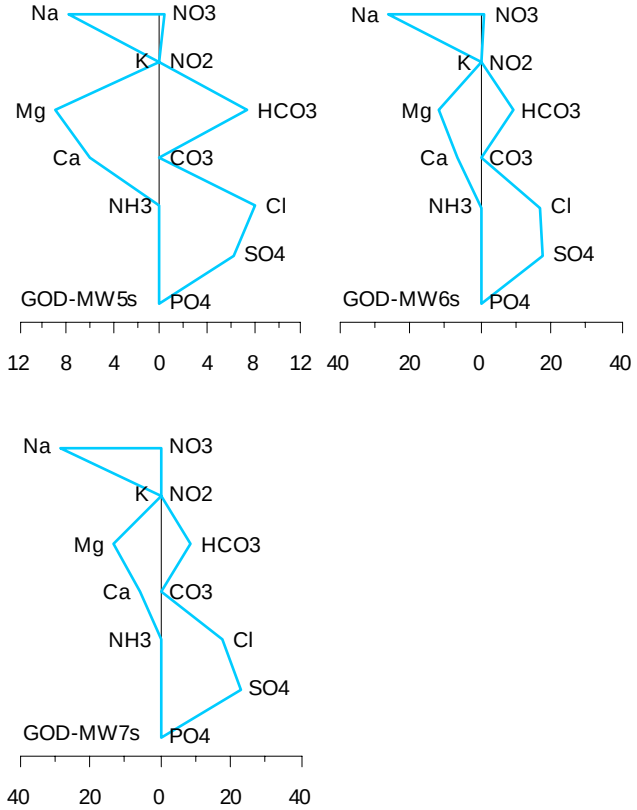


A7-178 GOD - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012

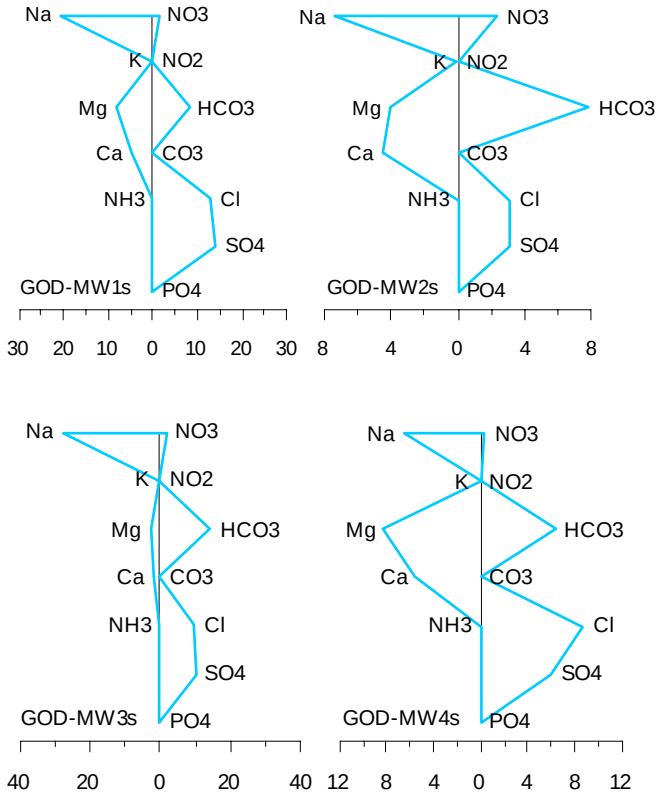


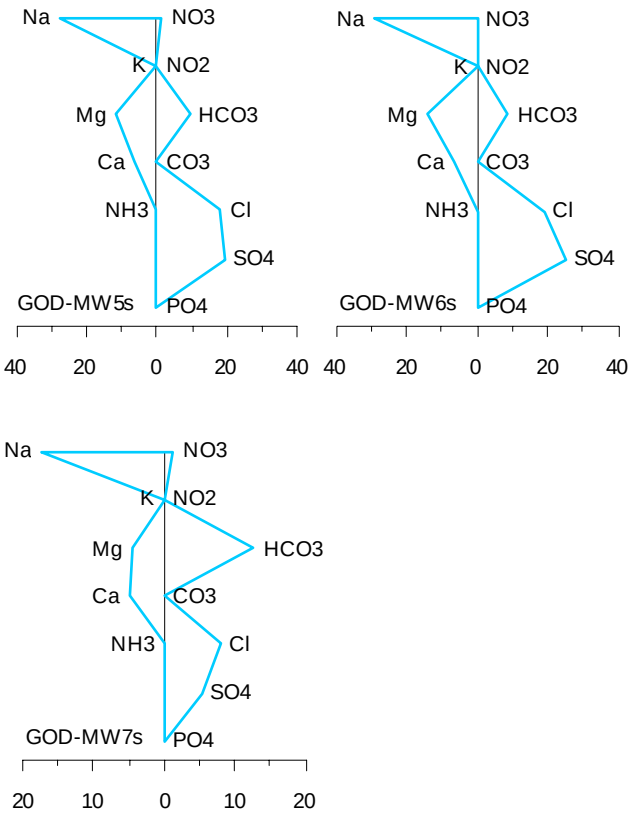
A7-179 GOD - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



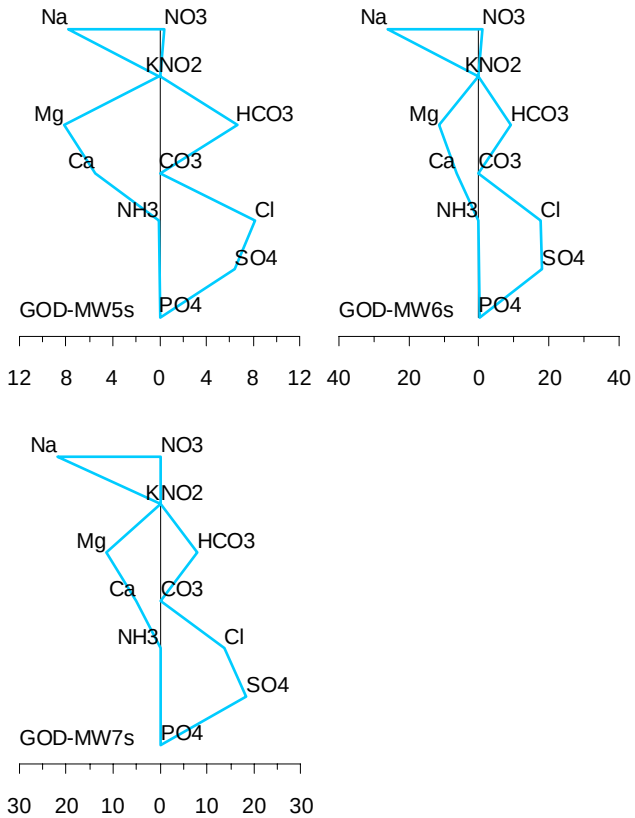


A7-180 GOD – Stiff diagrams, May 2012

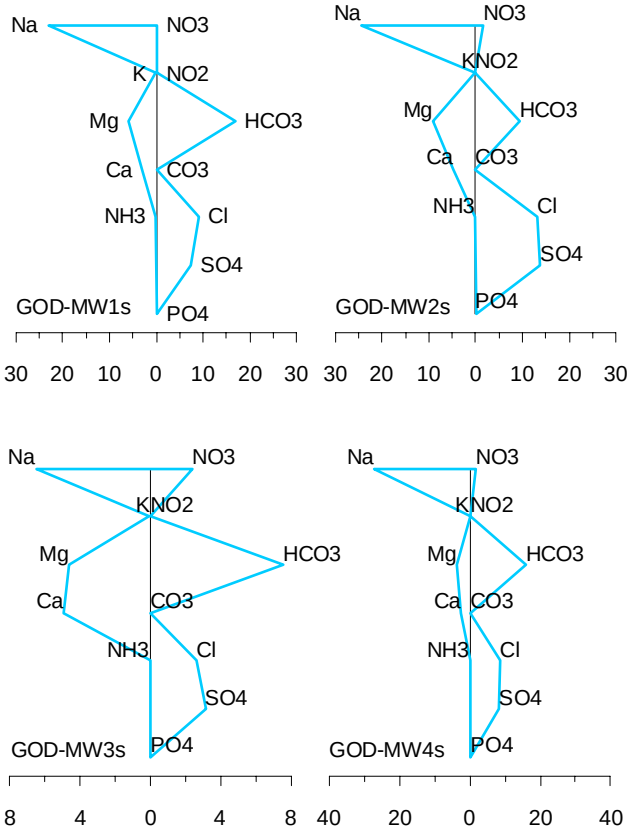


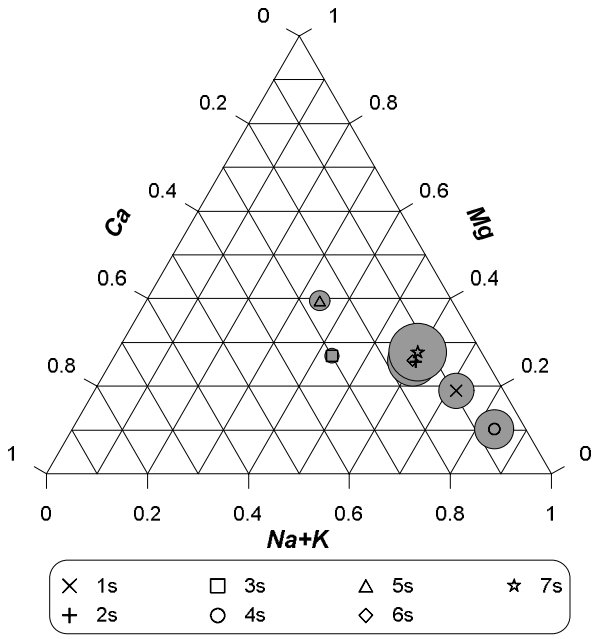


A7-181 GOD – Stiff diagrams, August 2012

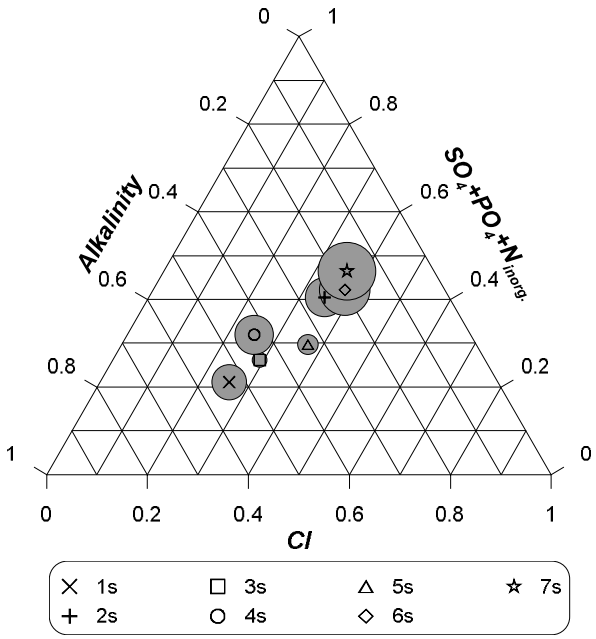


A7-182 GOD – Stiff diagrams, August 2013

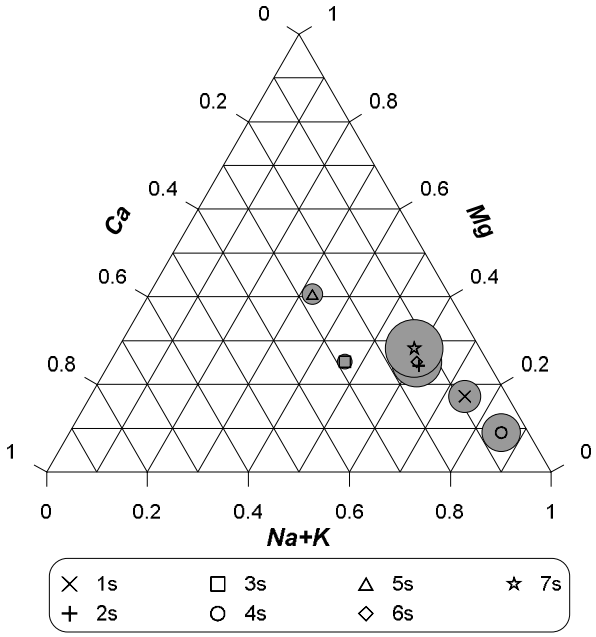




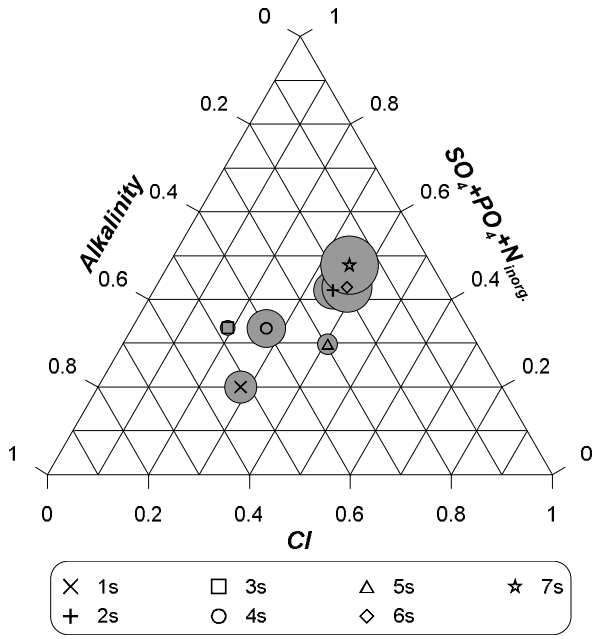
A7-183 GOD – ternary diagram, major cations in groundwater samples, May 2012



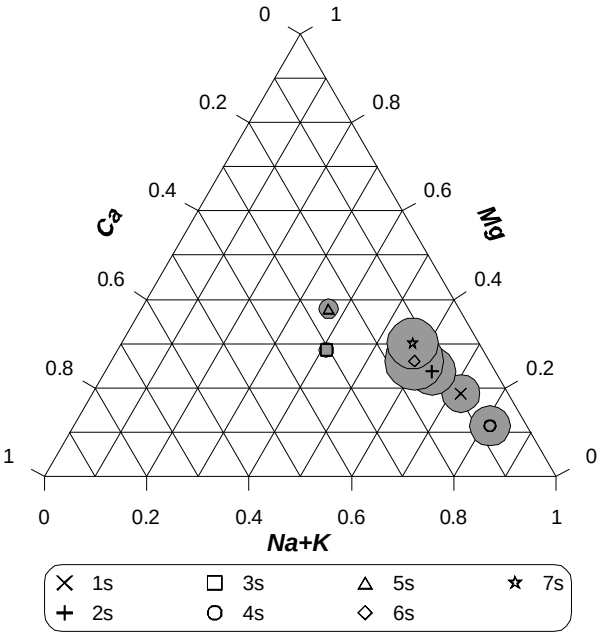
A7-184 GOD – ternary diagram, major anions in groundwater samples, May 2012



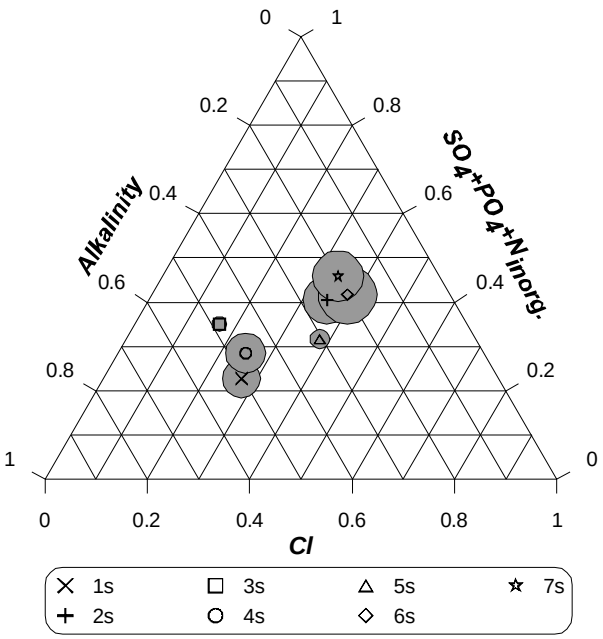
A7-185 GOD – ternary diagram, major cations in groundwater samples, August 2012



A7-186 GOD – ternary diagram, major anions in groundwater samples, August 2012

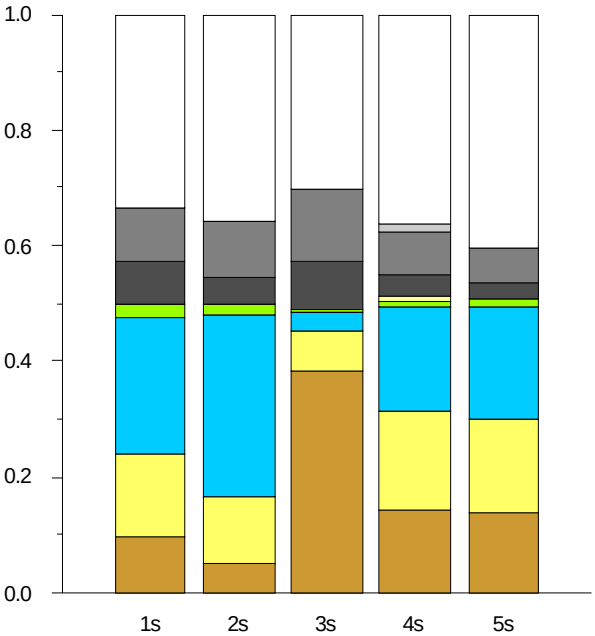


A7-187 GOD – ternary diagram, major cations in groundwater samples, August 2013

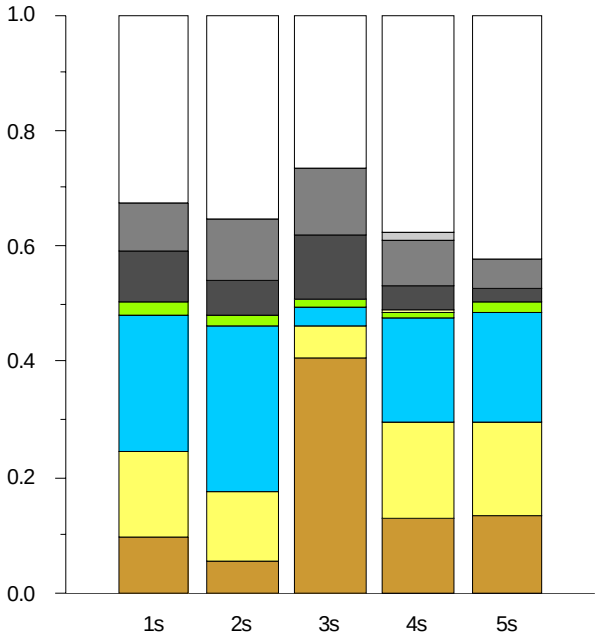


A7-188 GOD – ternary diagram, major anions in groundwater samples, August 2013

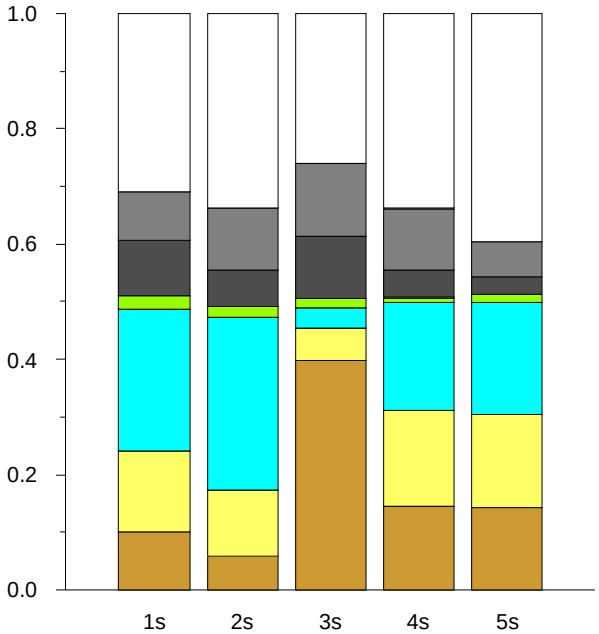
MAC



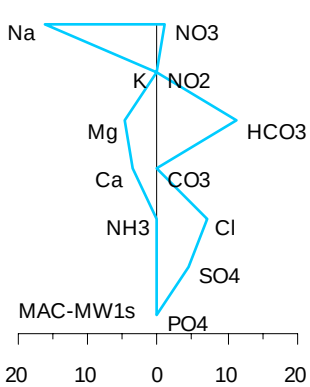
A7-189 MAC - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012

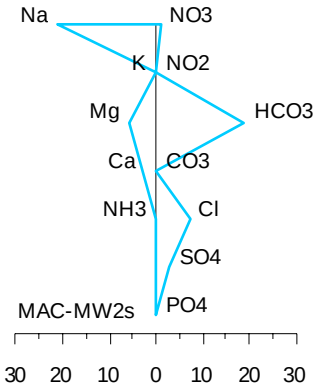


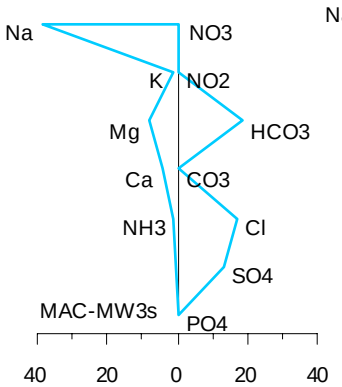
A7-190 MAC - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012

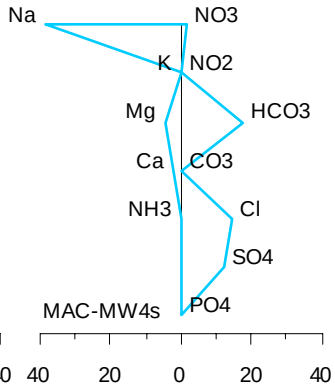


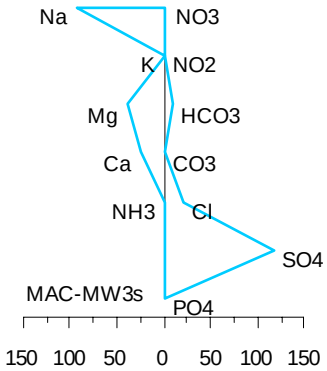
A7-191 MAC - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

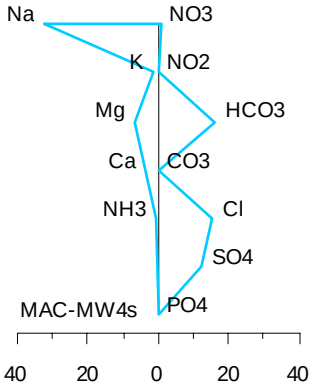


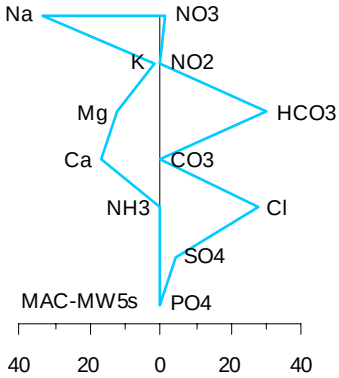




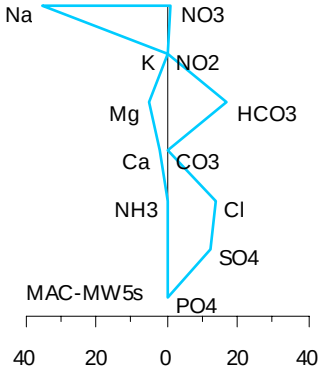




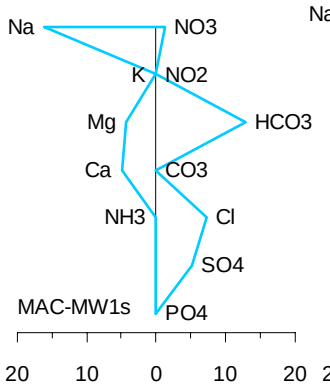


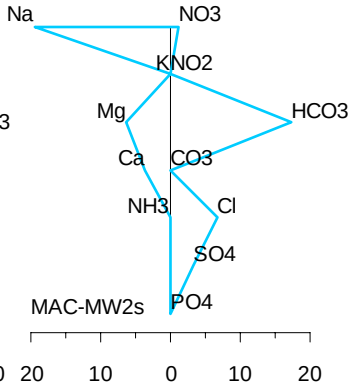


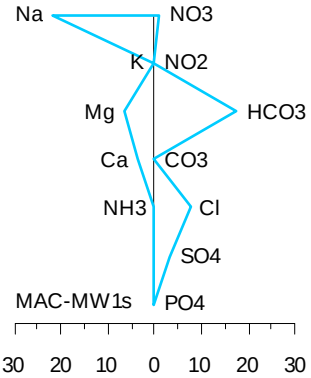
A7-193 MAC – Stiff diagrams, August 2012

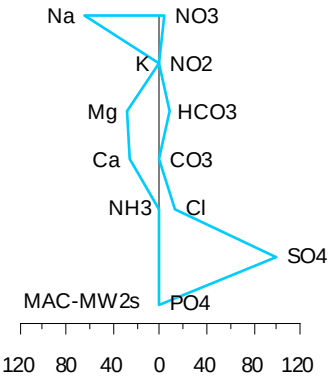


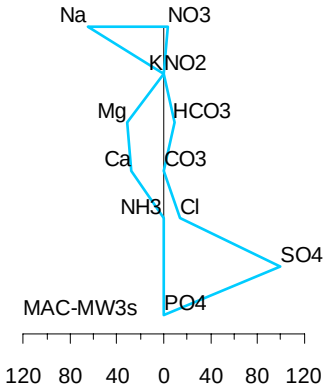
A7-192 MAC – Stiff diagrams, May 2012

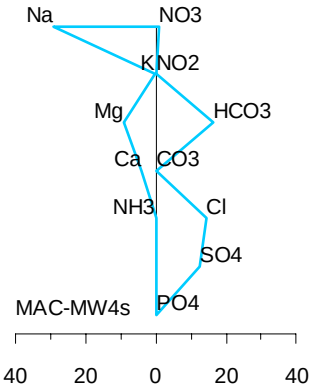


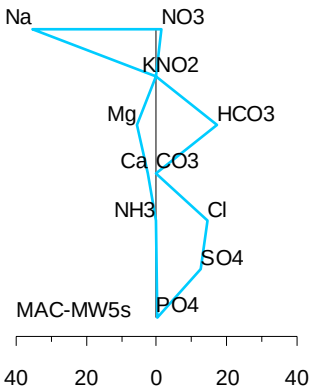




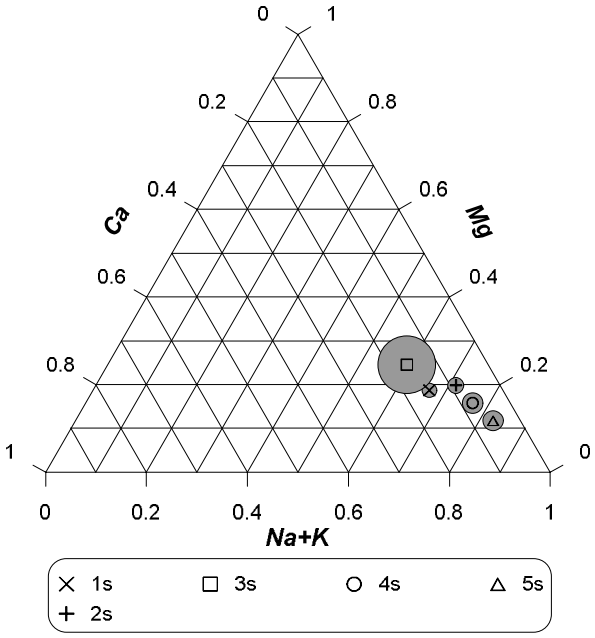




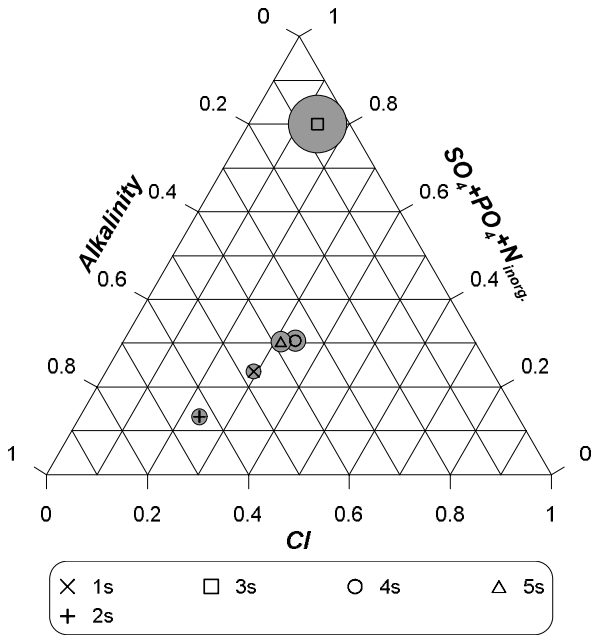




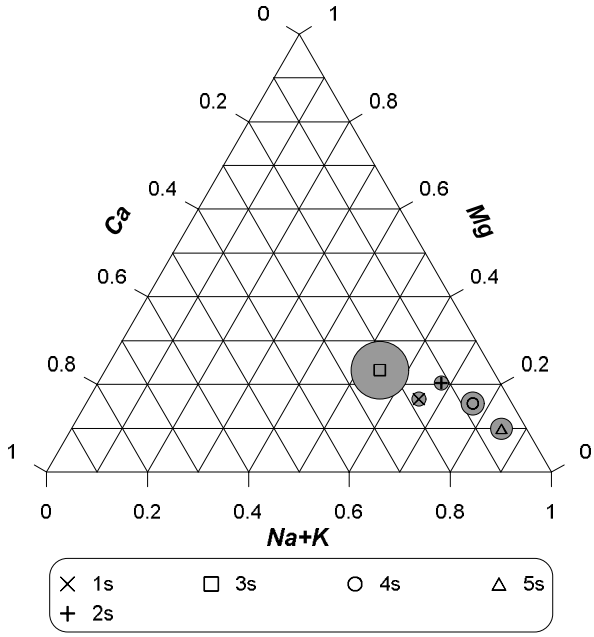
A7-194 MAC – Stiff diagrams, August 2013



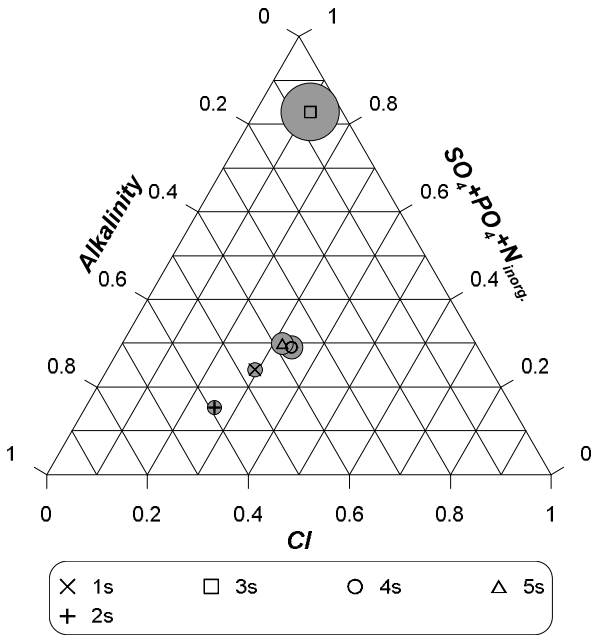
A7-195 MAC – ternary diagram, major cations in groundwater samples, May 2012



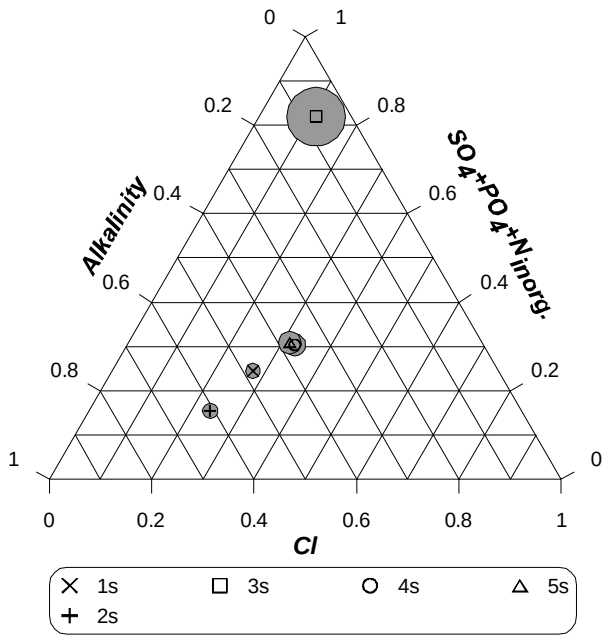
A7-196 MAC – ternary diagram, major anions in groundwater samples, May 2012



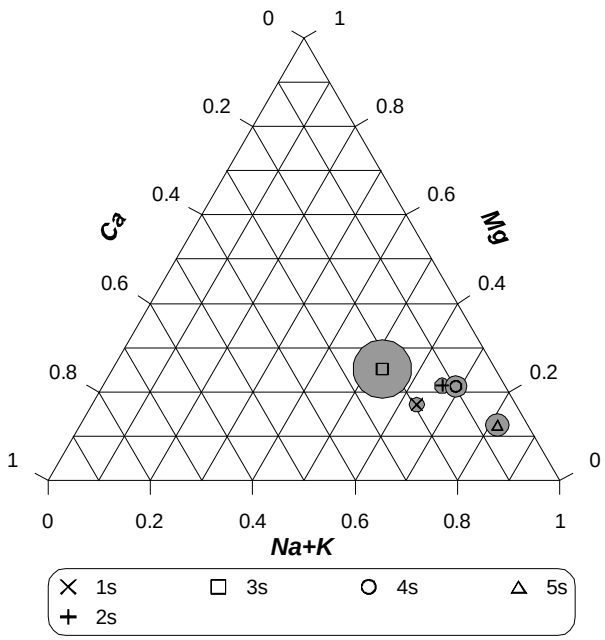
A7-197 MAC – ternary diagram, major cations in groundwater samples, August 2012



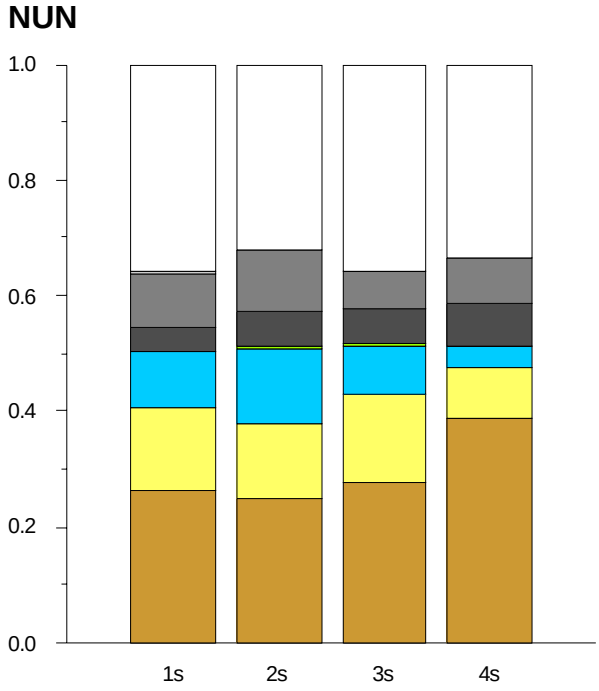
A7-198 MAC – ternary diagram, major anions in groundwater samples, August 2012



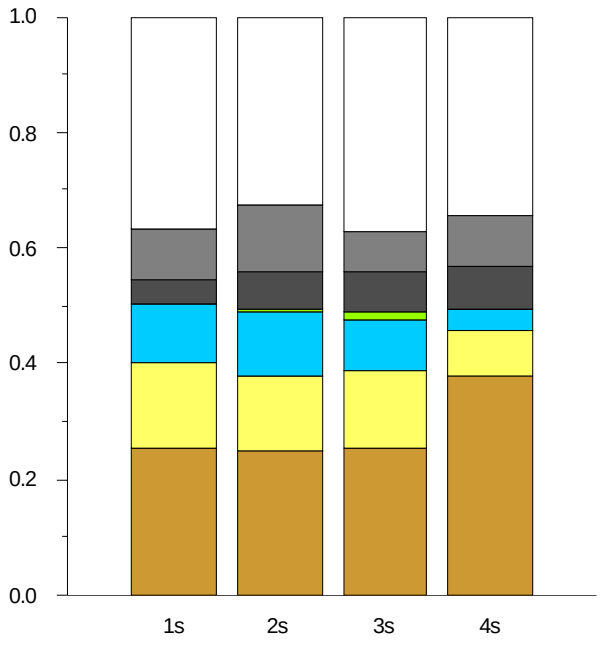
A7-200 MAC – ternary diagram, major anions in groundwater samples, August 2013



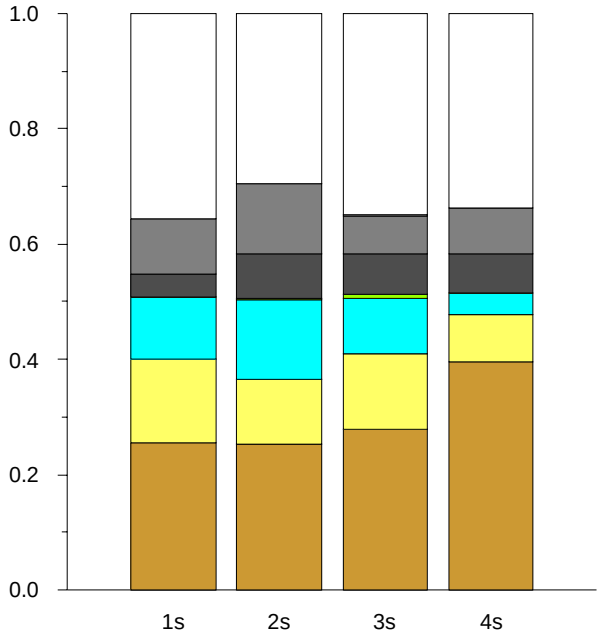
A7-199 MAC – ternary diagram, major cations in groundwater samples, August 2013



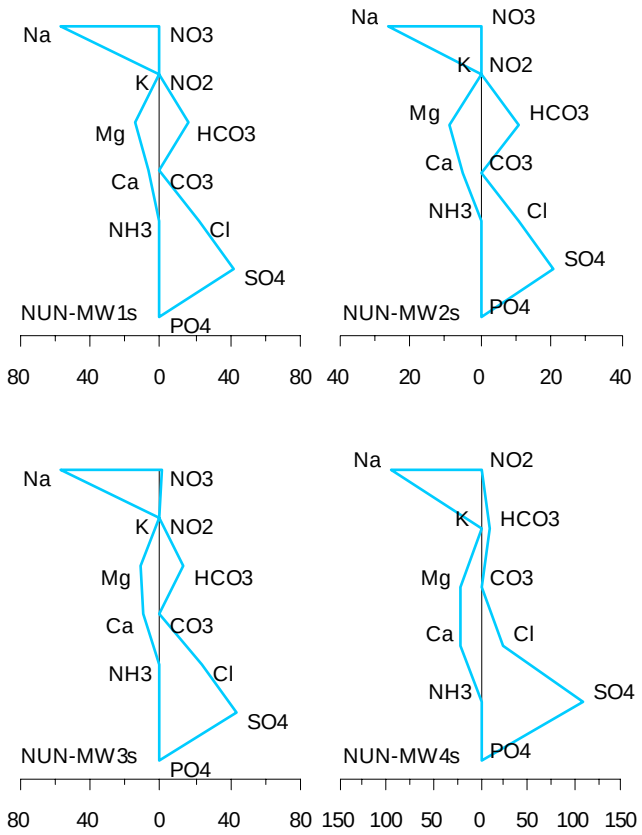
A7-201 NUN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012



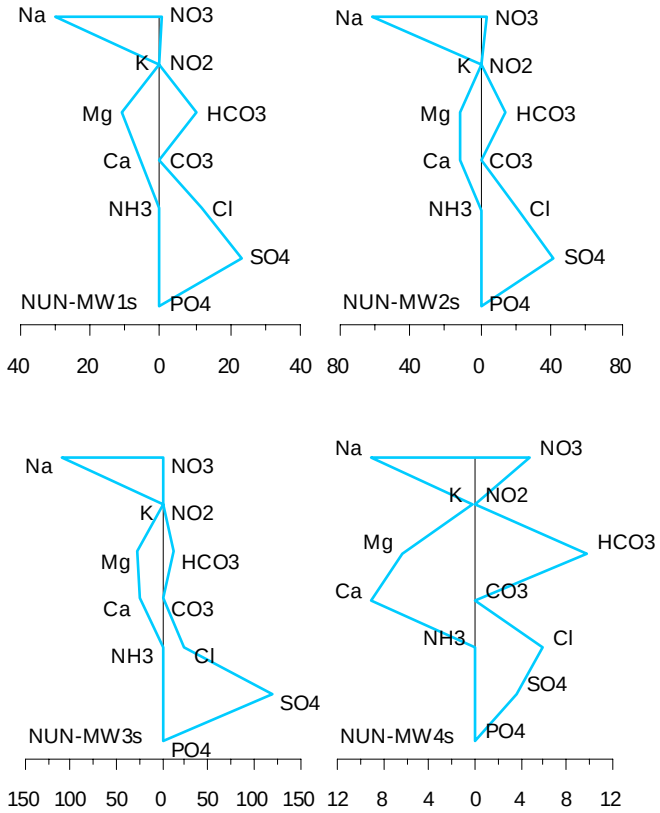
A7-202 NUN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012



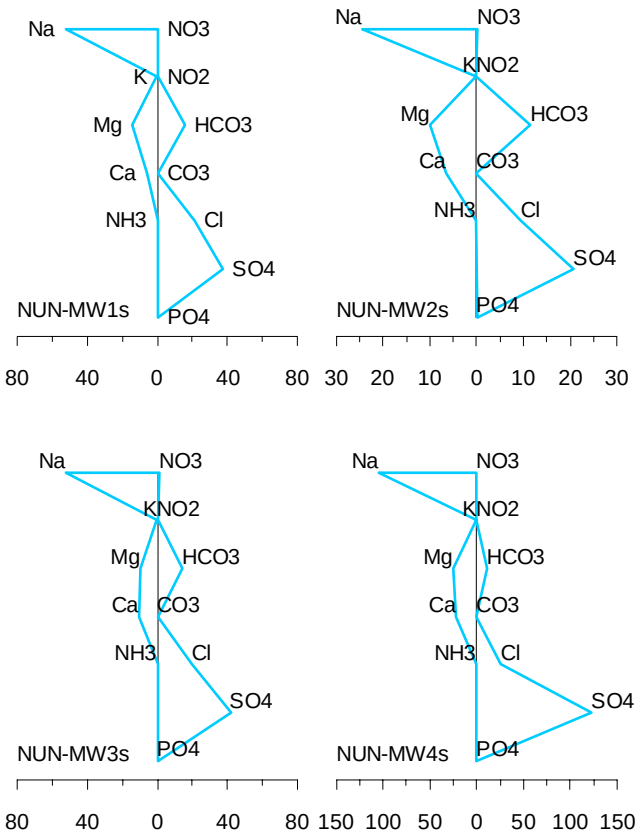
A7-203 NUN - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



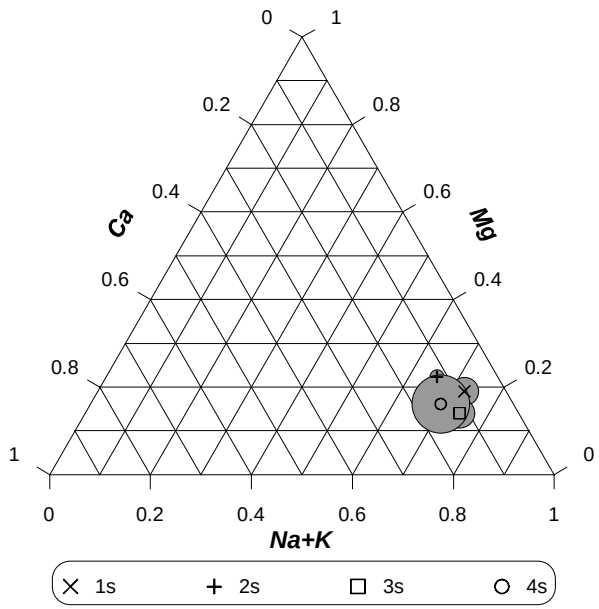
A7-204 NUN – Stiff diagrams, May 2012



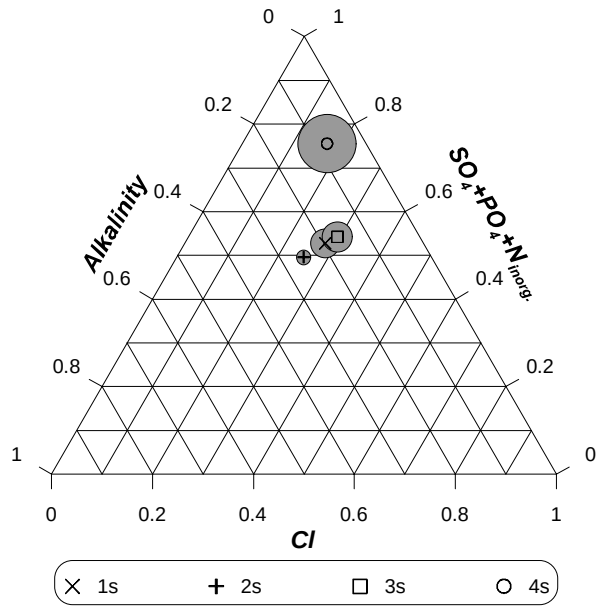
A7-205 NUN – Stiff diagrams, August 2012



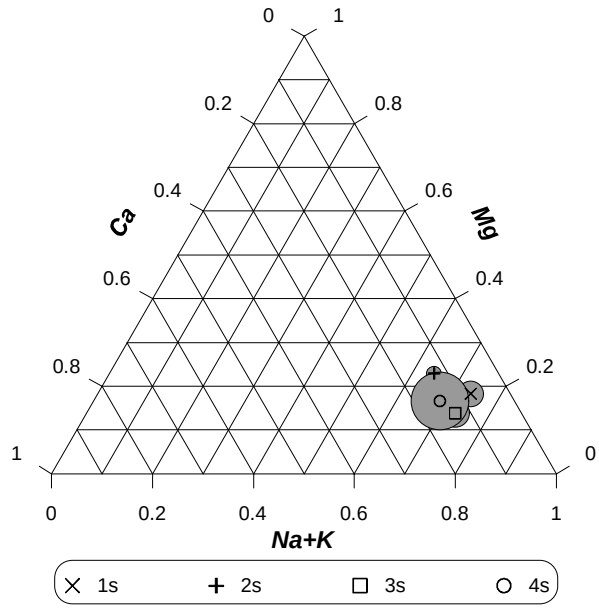
A7-206 NUN – Stiff diagrams, August 2013



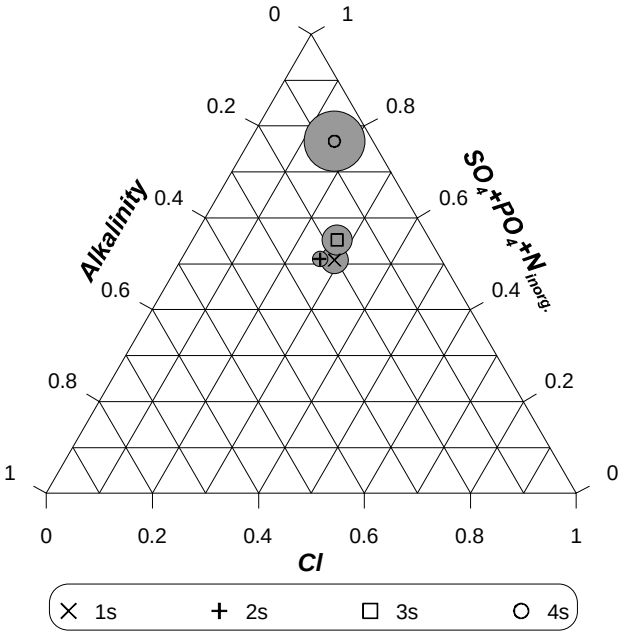
A7-207 NUN – ternary diagram, major cations in groundwater samples, May 2012



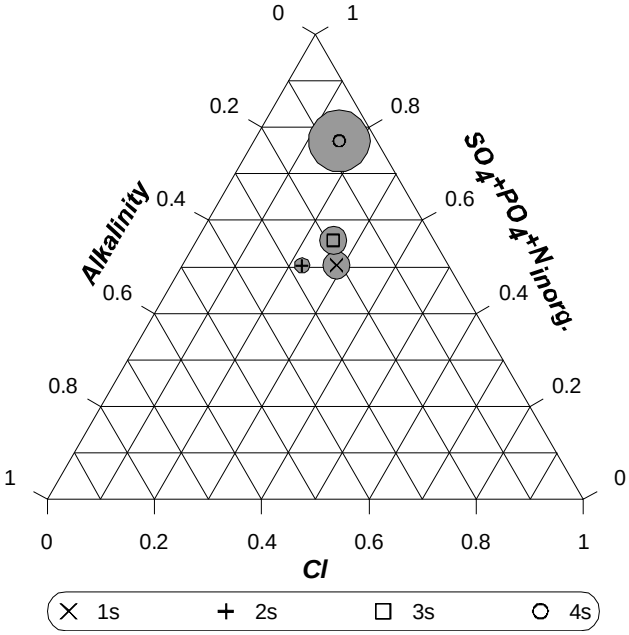
A7-208 NUN – ternary diagram, major anions in groundwater samples, May 2012



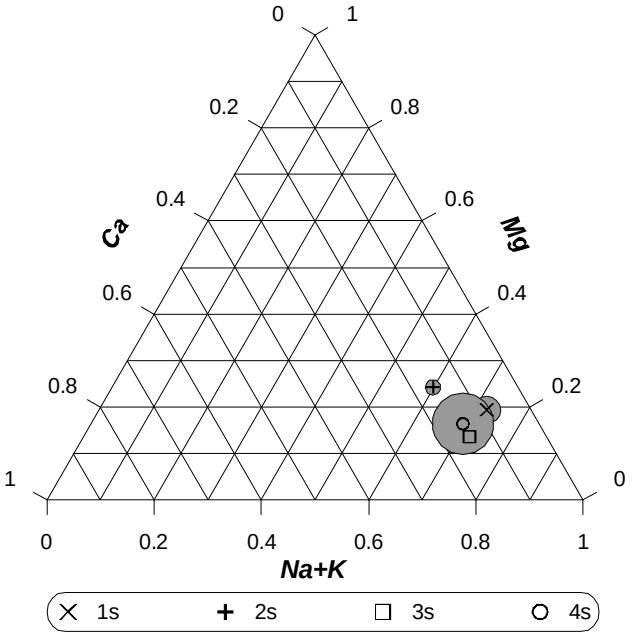
A7-209 NUN – ternary diagram, major cations in groundwater samples, August 2012



A7-210 NUN – ternary diagram, major anions in groundwater samples, August 2012

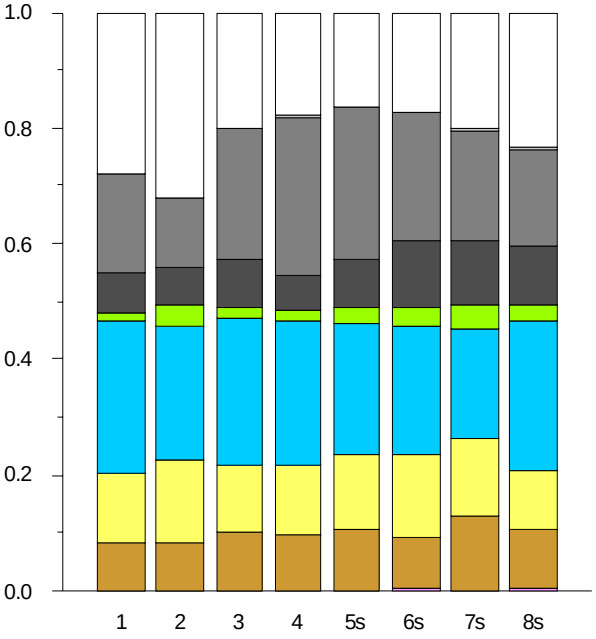


A7-212 NUN – ternary diagram, major anions in groundwater samples, August 2013

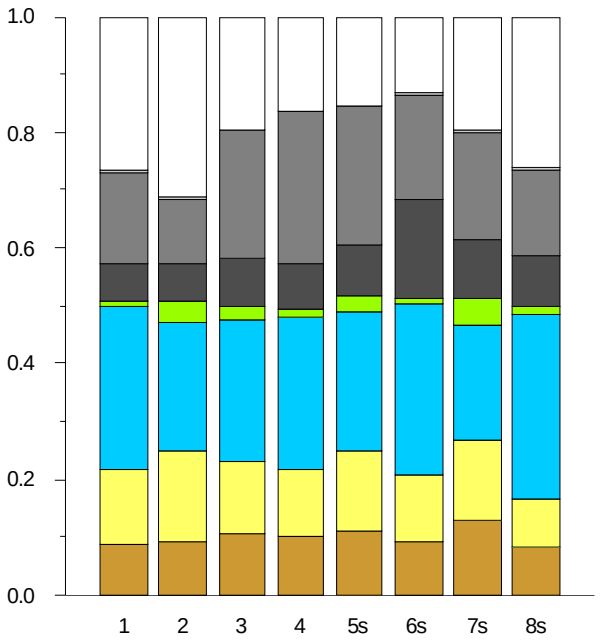


A7-211 NUN – ternary diagram, major cations in groundwater samples, August 2013

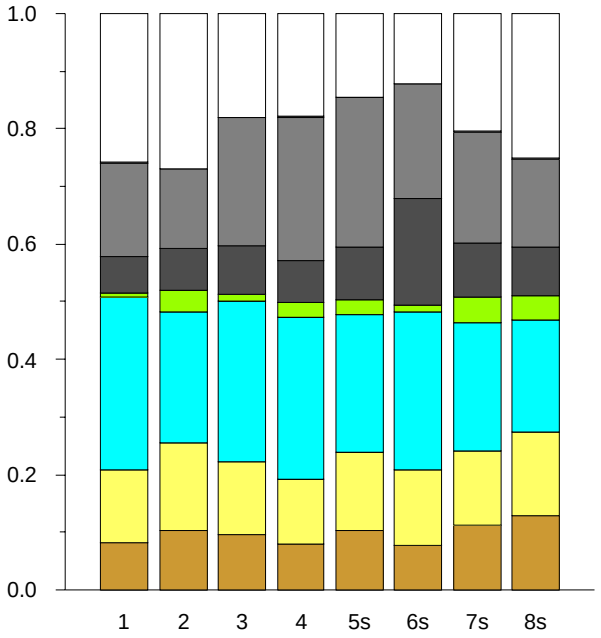
MOO



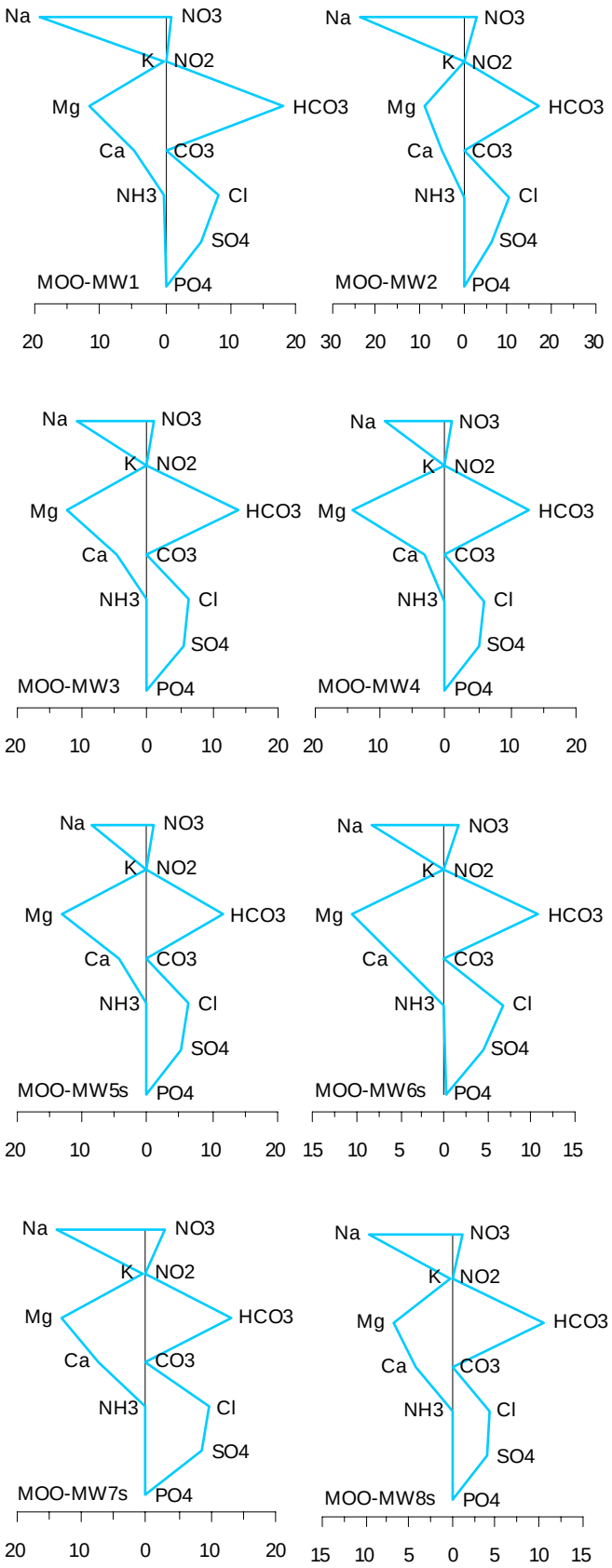
A7-213 MOO - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012



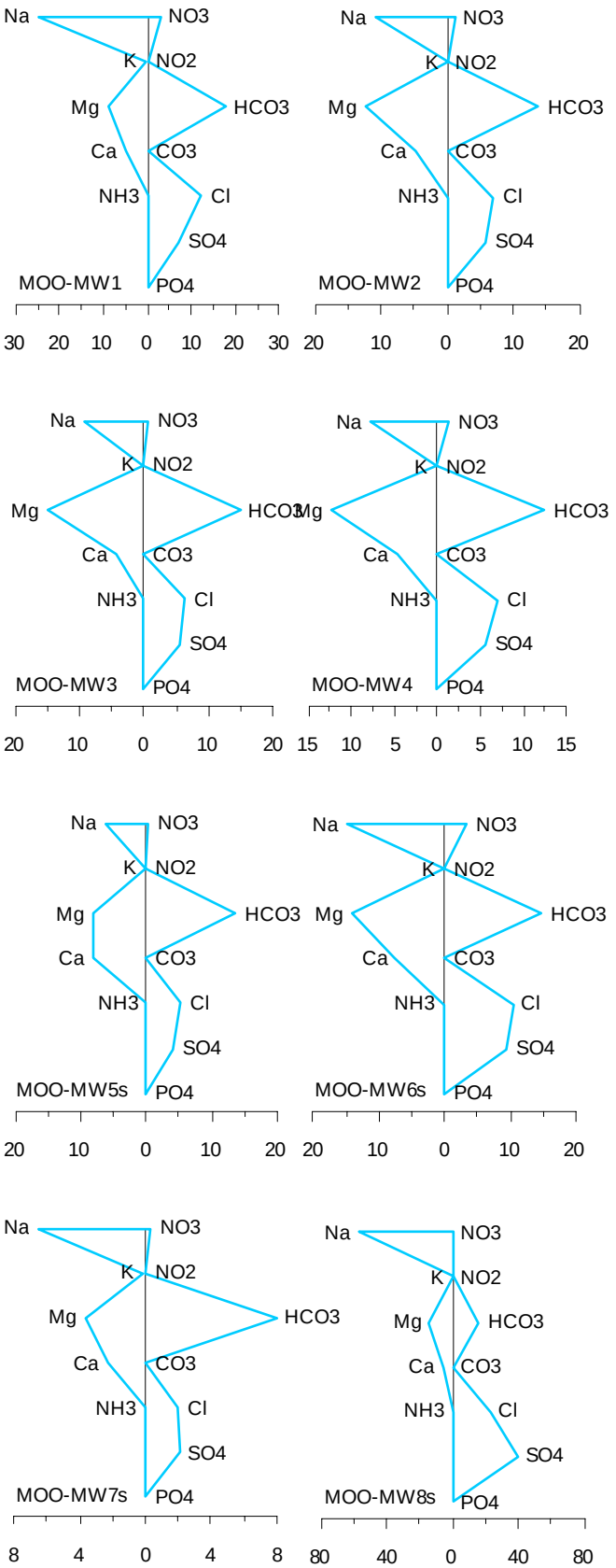
A7-214 MOO - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012



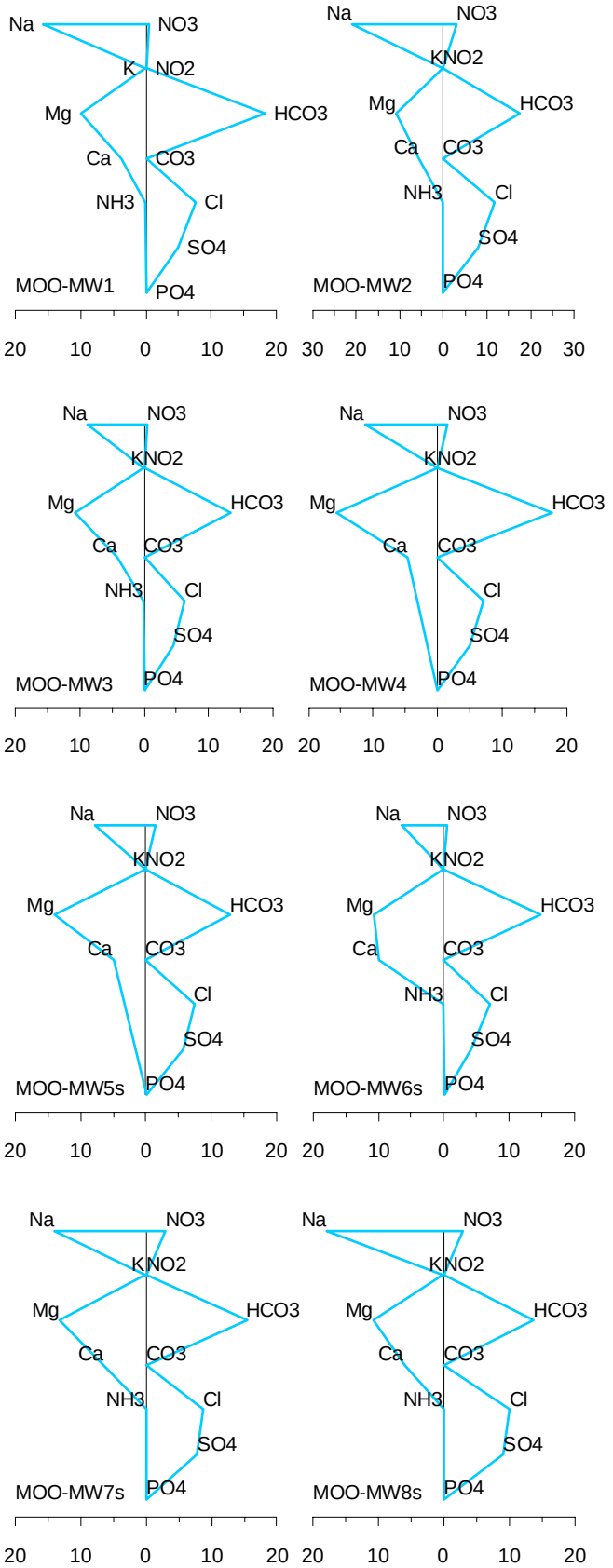
A7-215 MOO - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



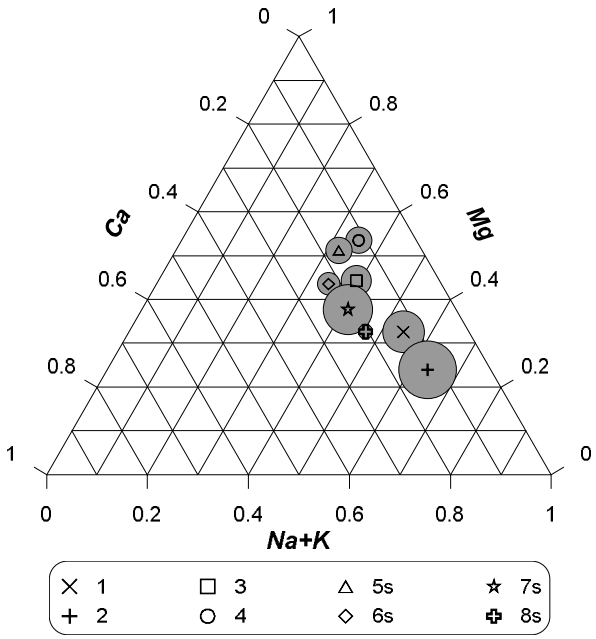
A7-216 MOO – Stiff diagrams, May 2012



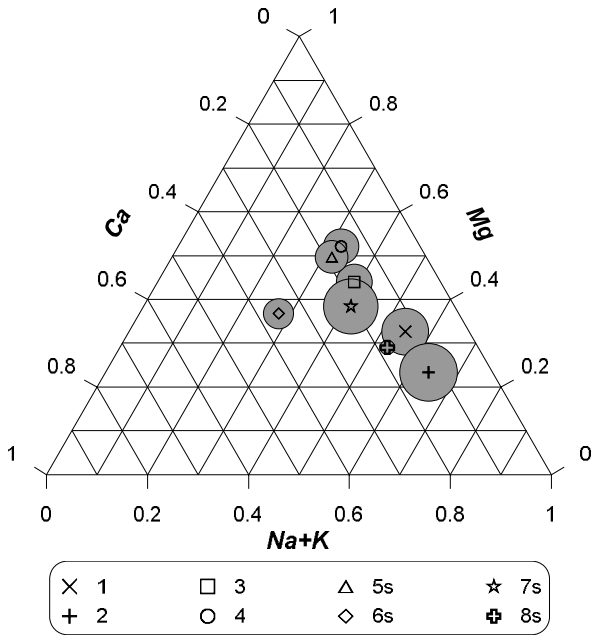
A7-217 MOO – Stiff diagrams, August 2012



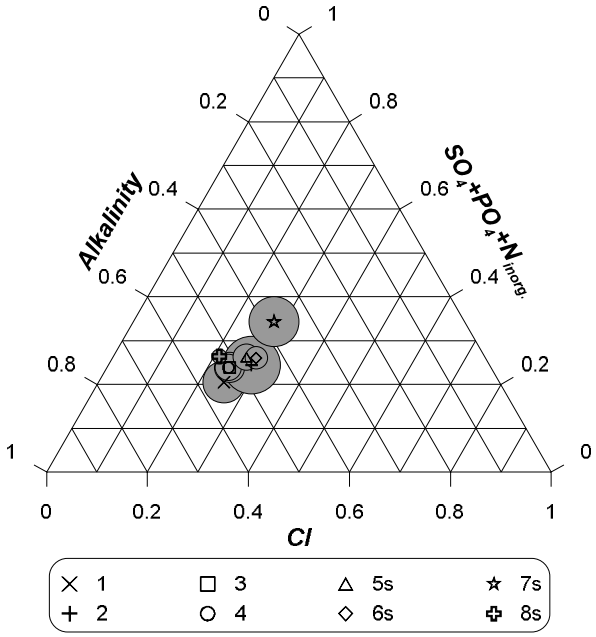
A7-218 MOO – Stiff diagrams, August 2013



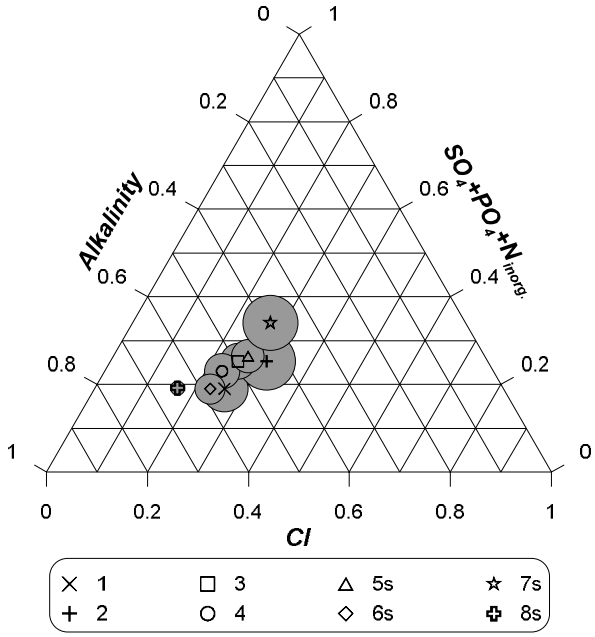
A7-219 MOO – ternary diagram, major cations in groundwater samples, May 2012



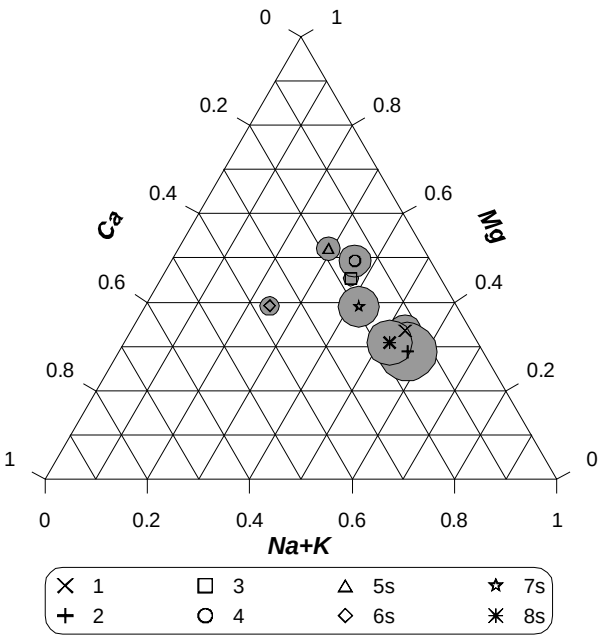
A7-221 MOO – ternary diagram, major cations in groundwater samples, August 2012



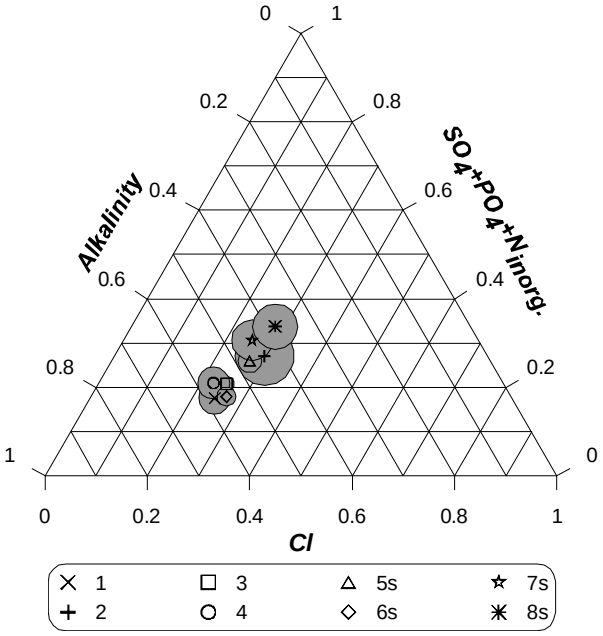
A7-220 MOO – ternary diagram, major anions in groundwater samples, May 2012



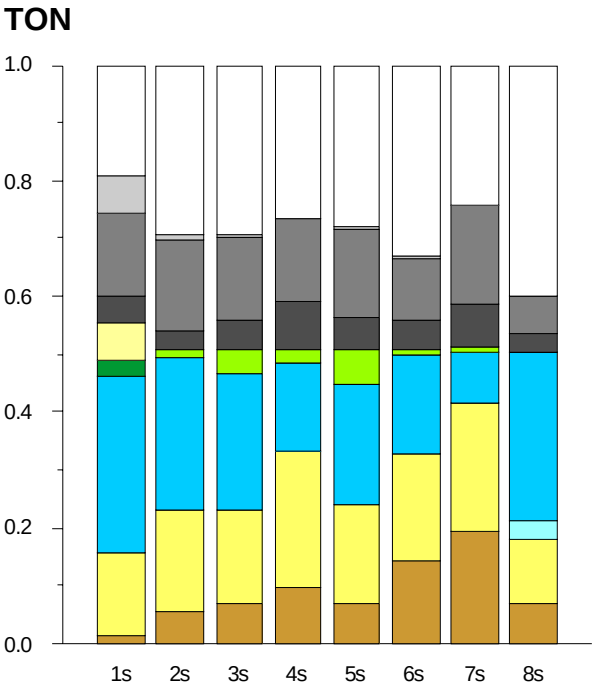
A7-222 MOO – ternary diagram, major anions in groundwater samples, August 2012



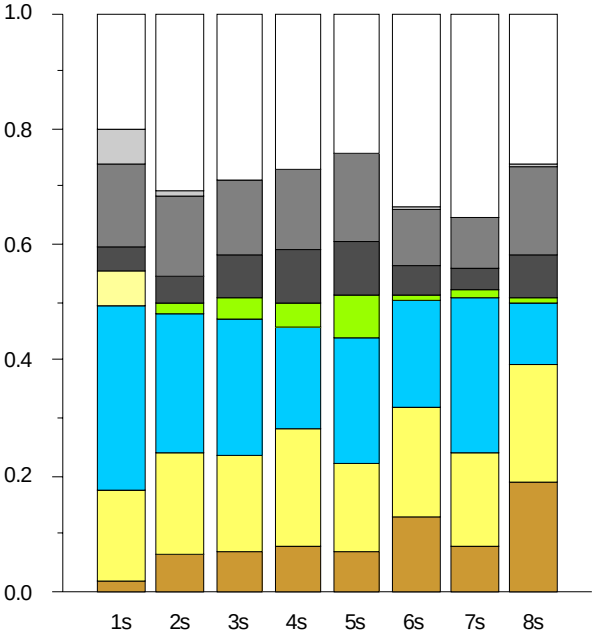
A7-223 MOO – ternary diagram, major cations in groundwater samples, August 2013



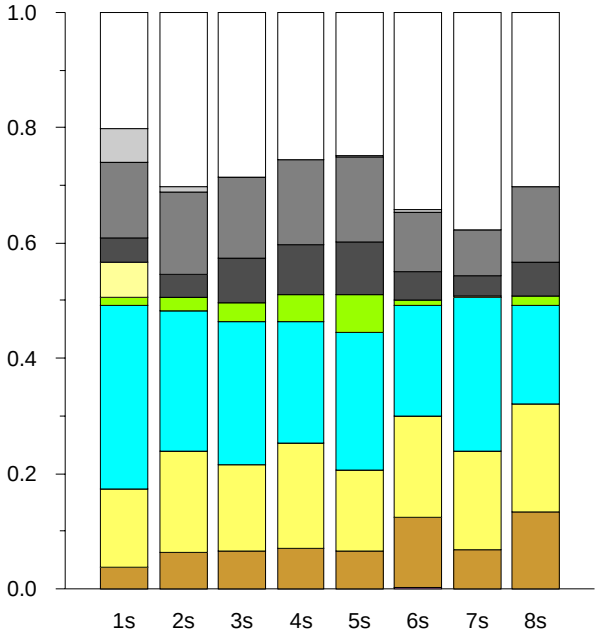
A7-224 MOO – ternary diagram, major anions in groundwater samples, August 2013



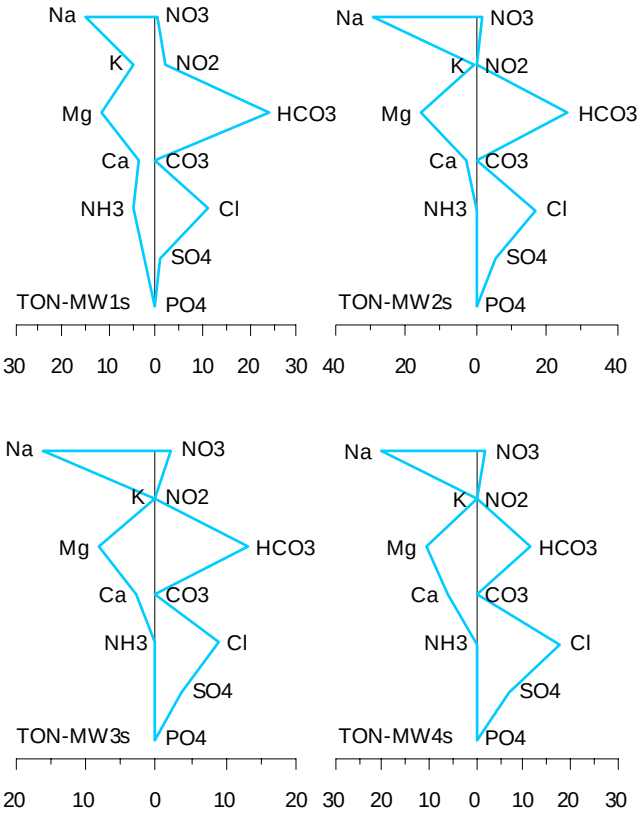
A7-225 TON - stacked bar graph, proportional distribution of cations and anions in groundwater samples, May 2012

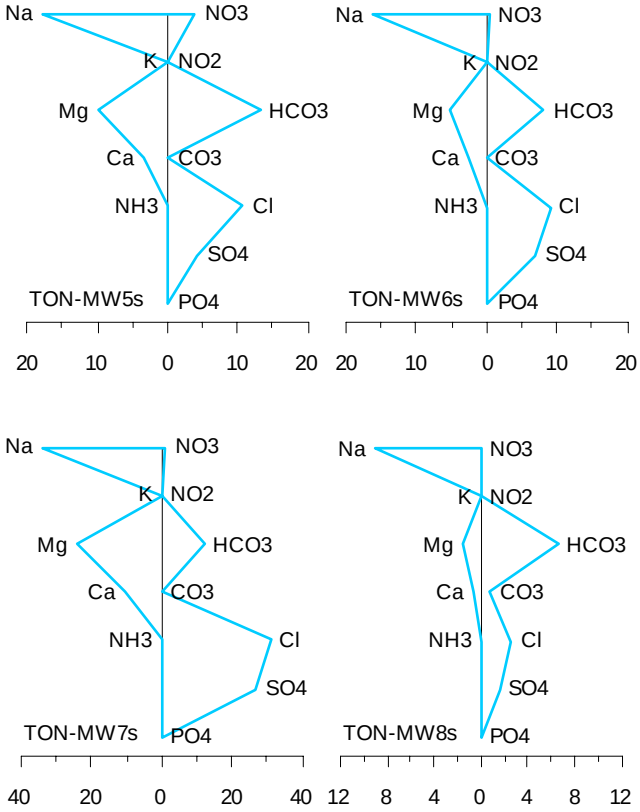


A7-226 TON - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2012

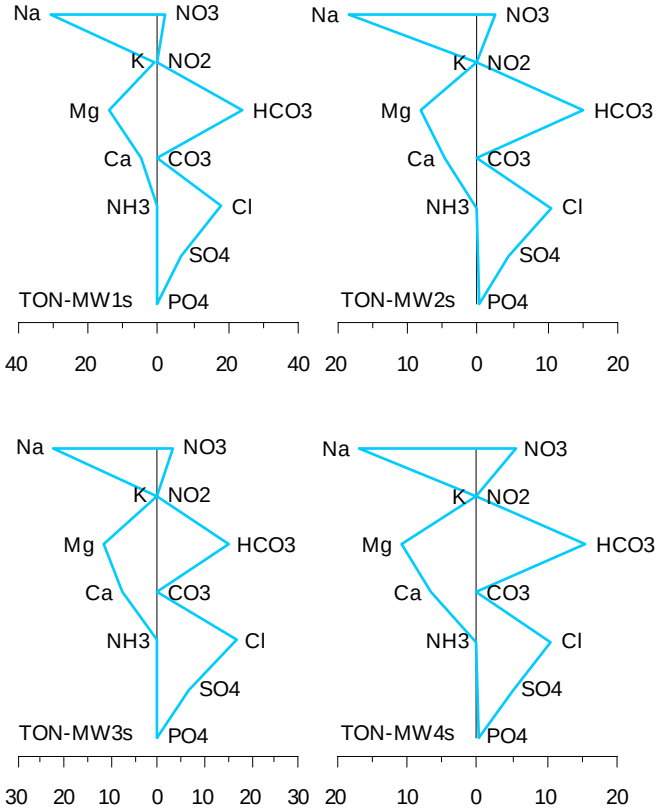


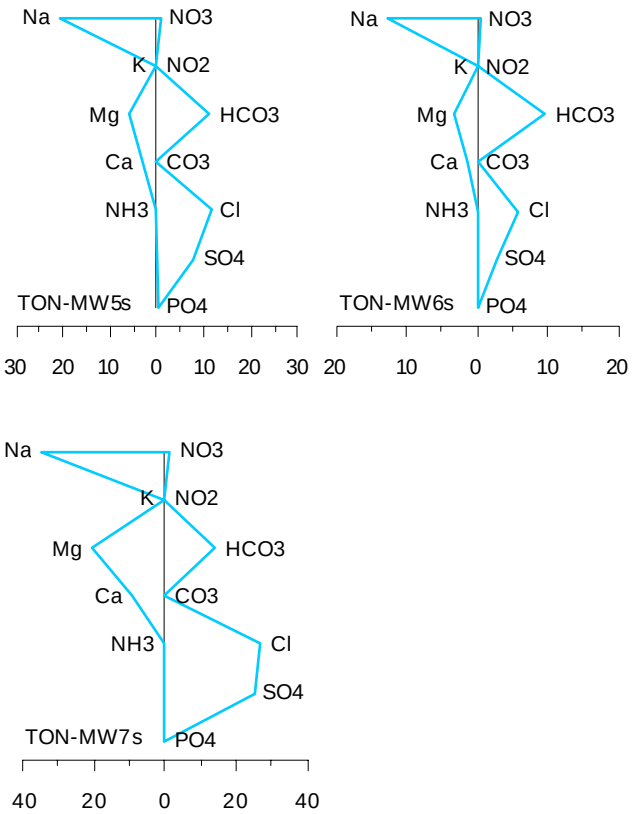
A7-227 TON - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



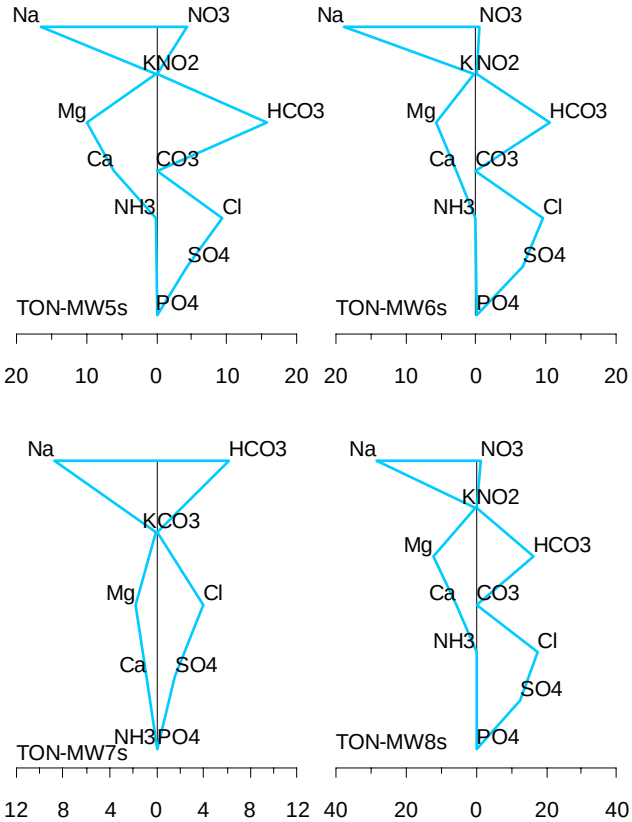


A7-228 TON – Stiff diagrams, May 2012

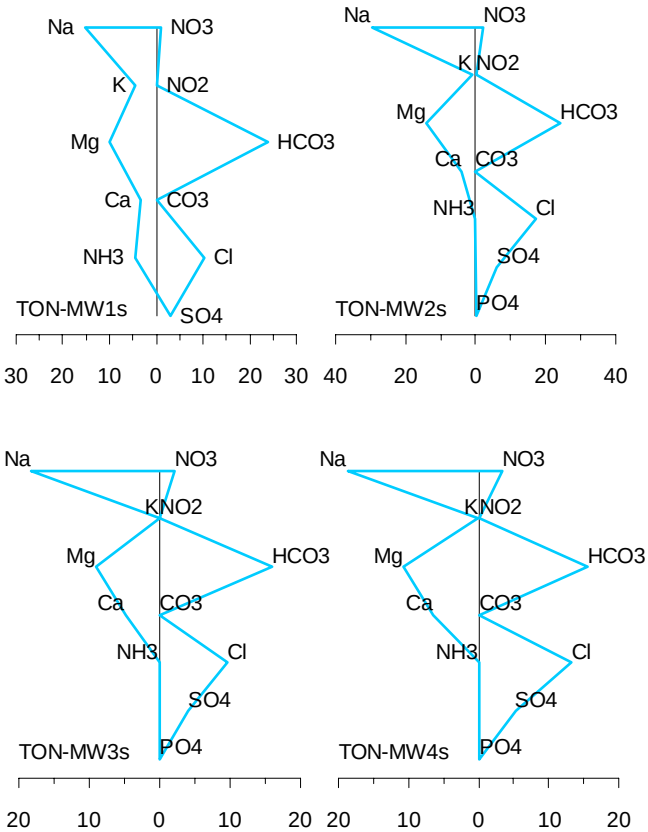


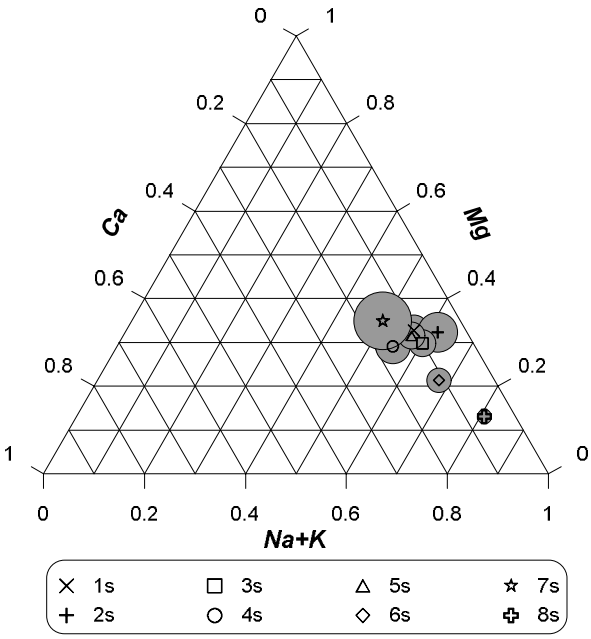


A7-229 TON – Stiff diagrams, August 2012

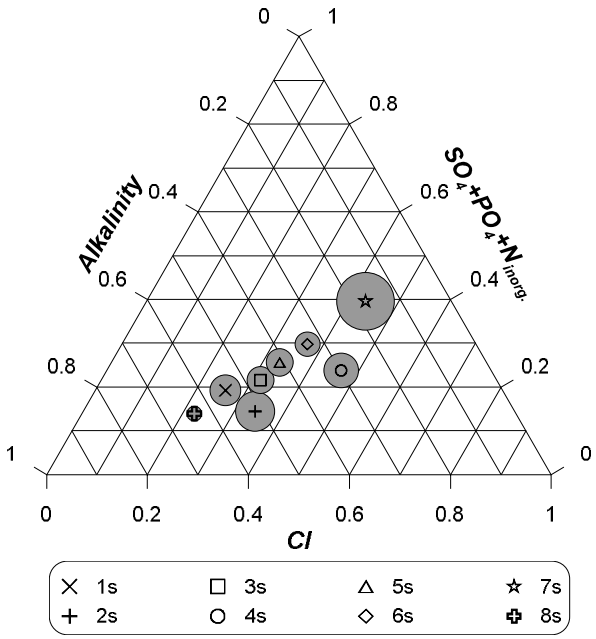


A7-230 TON – Stiff diagrams, August 2013

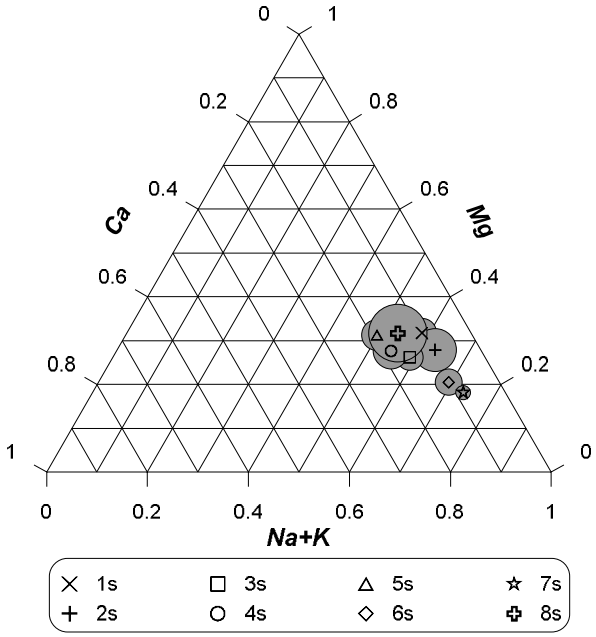




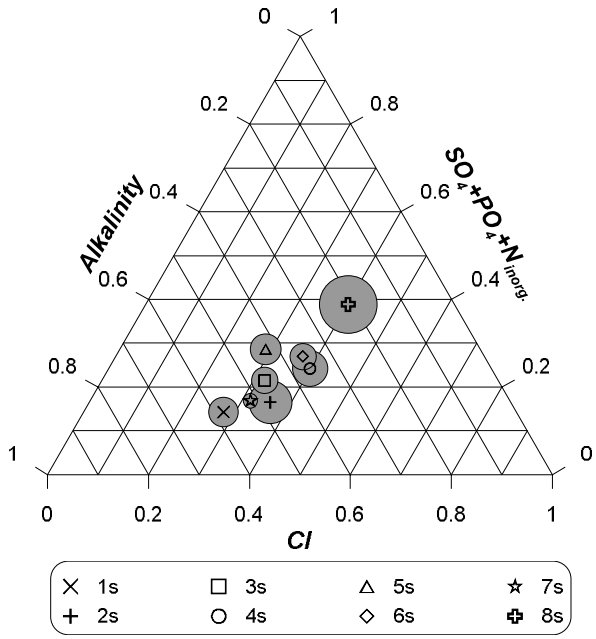
A7-231 TON – ternary diagram, major cations in groundwater samples, May 2012



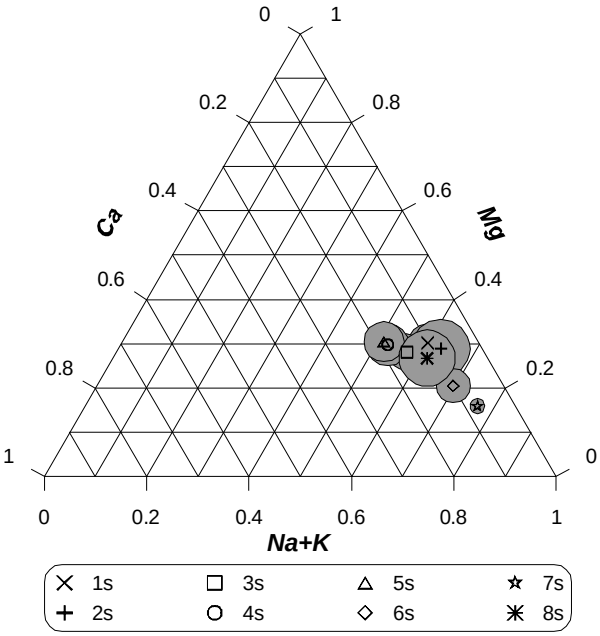
A7-232 TON – ternary diagram, major anions in groundwater samples, May 2012



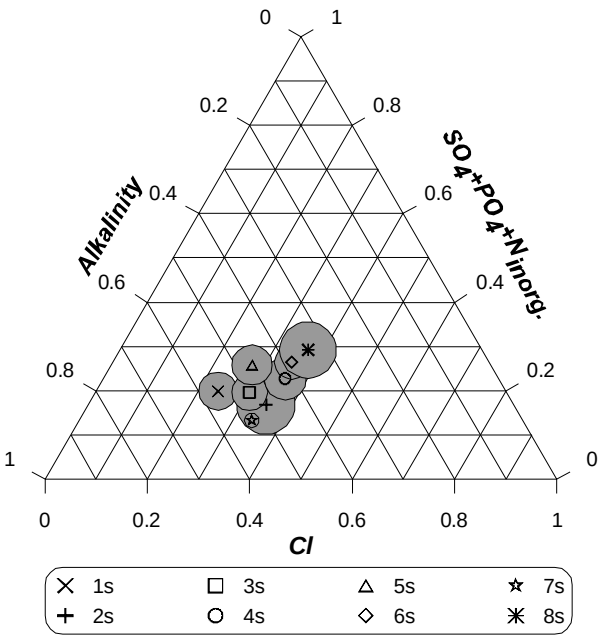
A7-233 TON – ternary diagram, major cations in groundwater samples, August 2012



A7-234 TON – ternary diagram, major anions in groundwater samples, August 2012

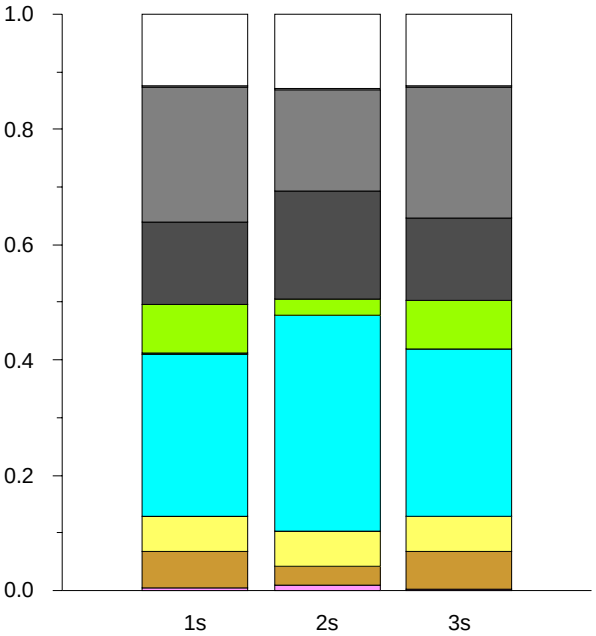


A7-235 TON – ternary diagram, major cations in groundwater samples, August 2013

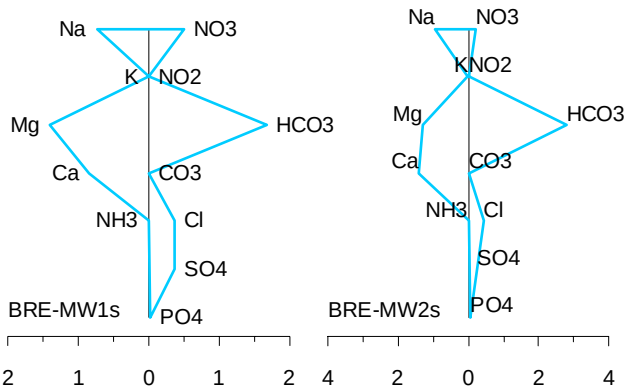


A7-236 TON – ternary diagram, major anions in groundwater samples, August 2013

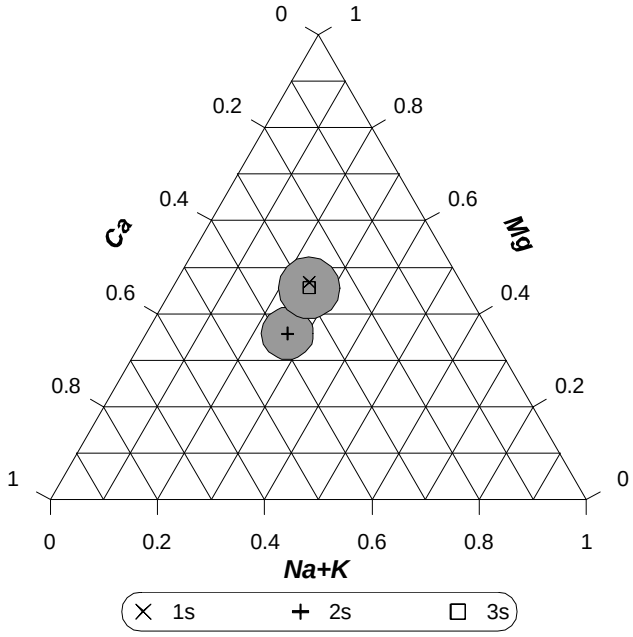
BRE



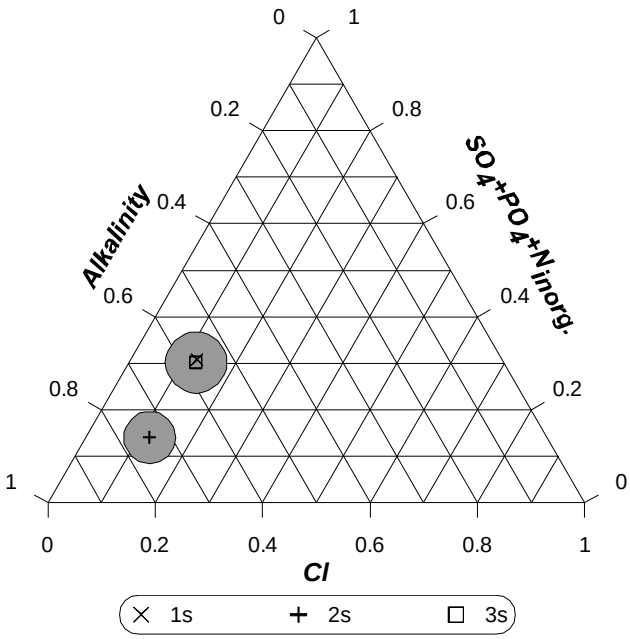
A7-237 BRE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-238 BRE – Stiff diagrams, August 2013

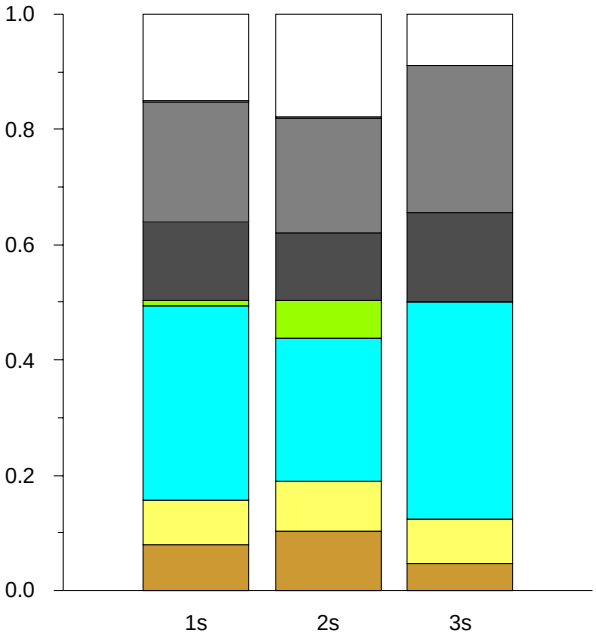


A7-239 BRE – ternary diagram, major cations in groundwater samples, August 2013

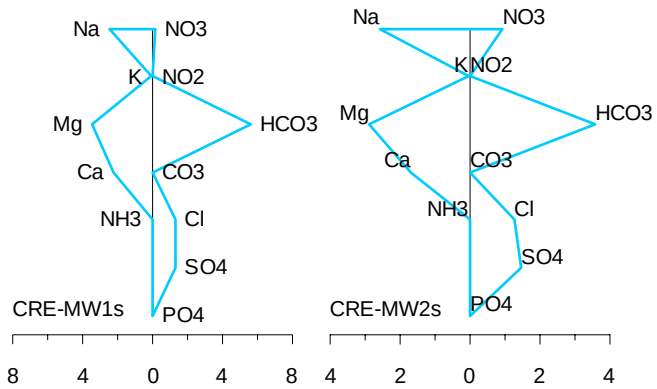


A7-240 BRE – ternary diagram, major anions in groundwater samples, August 2013

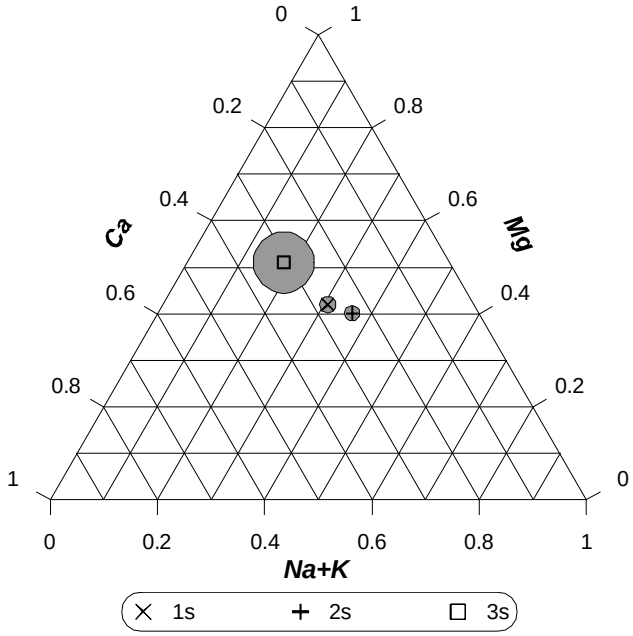
CRE



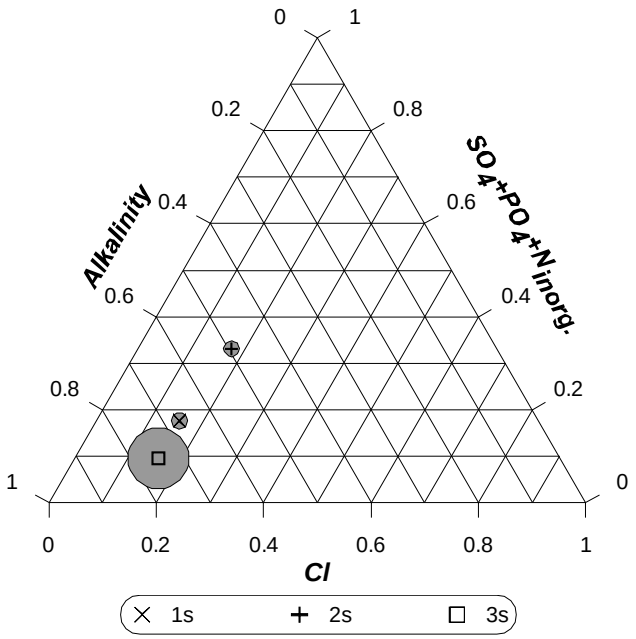
A7-241 CRE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-242 CRE – Stiff diagrams, August 2013

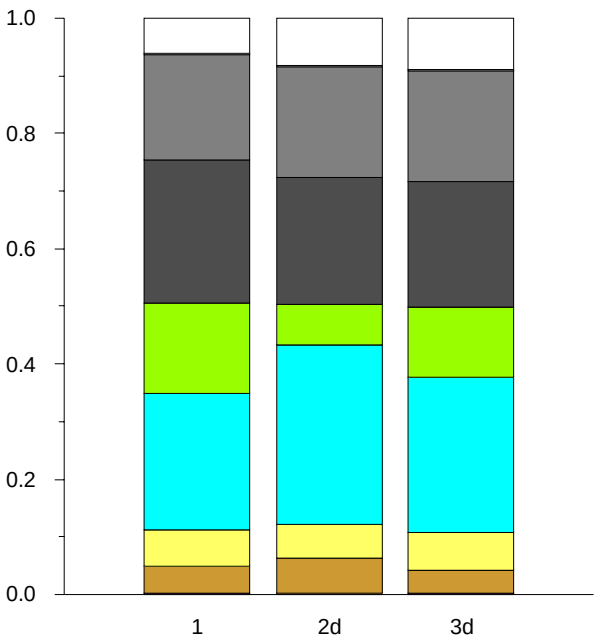


A7-243 CRE – ternary diagram, major cations in groundwater samples, August 2013

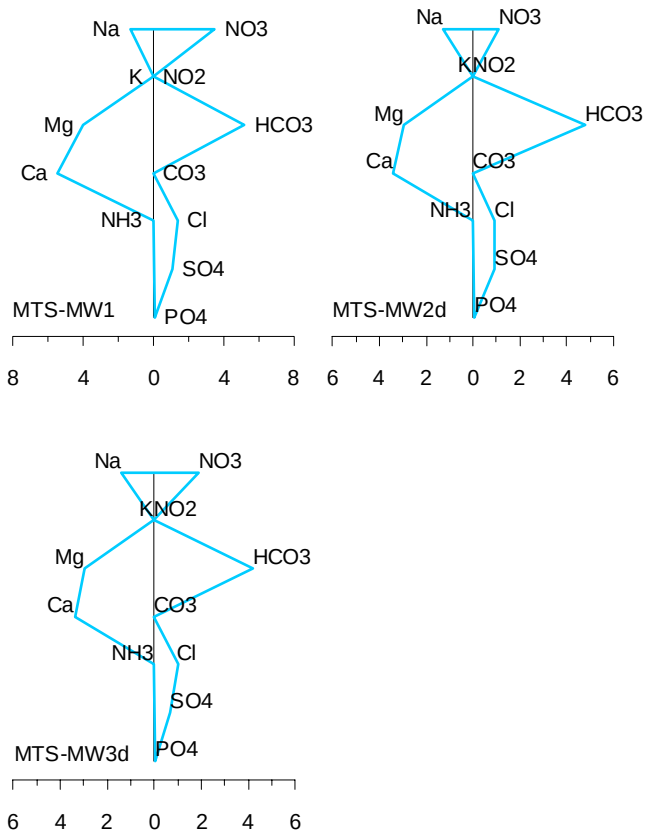


A7-244 CRE – ternary diagram, major anions in groundwater samples, August 2013

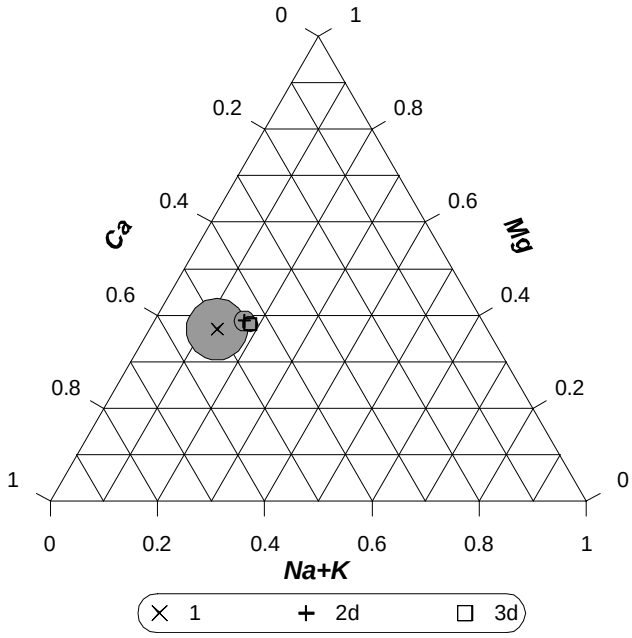
MTS



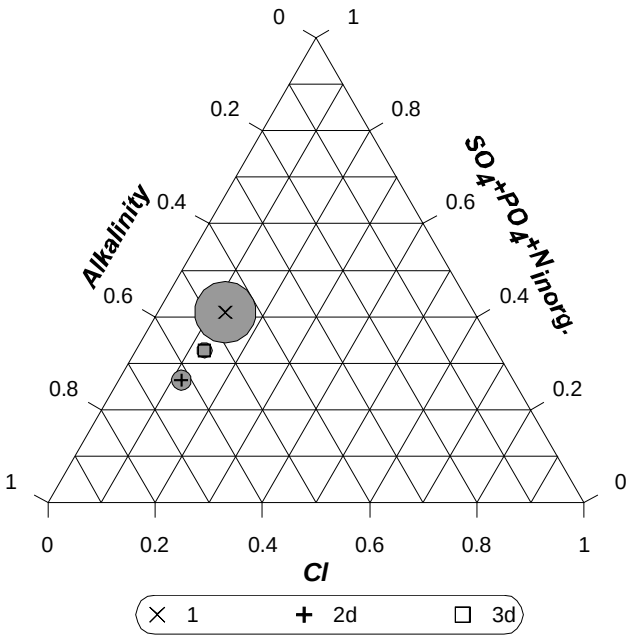
A7-245 MTS - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-246 MTS – Stiff diagrams, August 2013

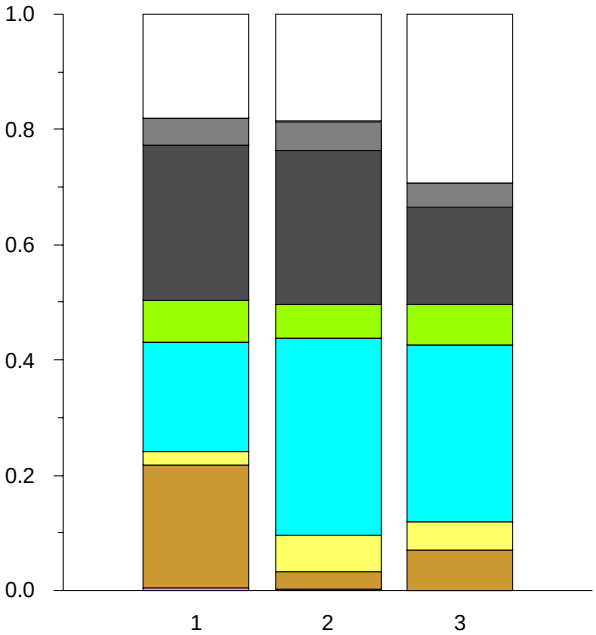


A7-247 MTS – ternary diagram, major cations in groundwater samples, August 2013

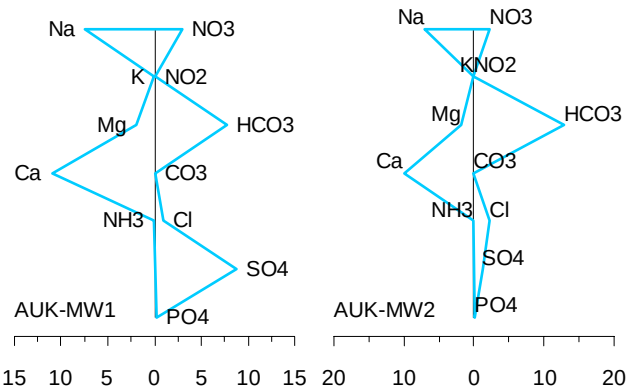


A7-248 MTS – ternary diagram, major anions in groundwater samples, August 2013

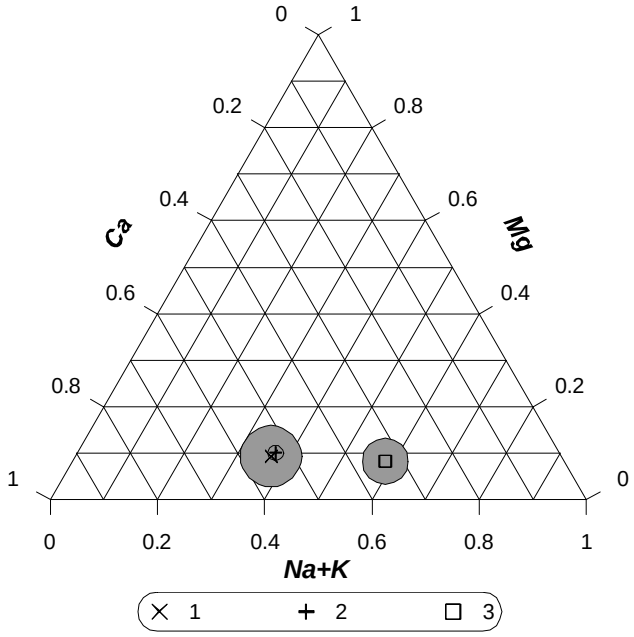
AUK



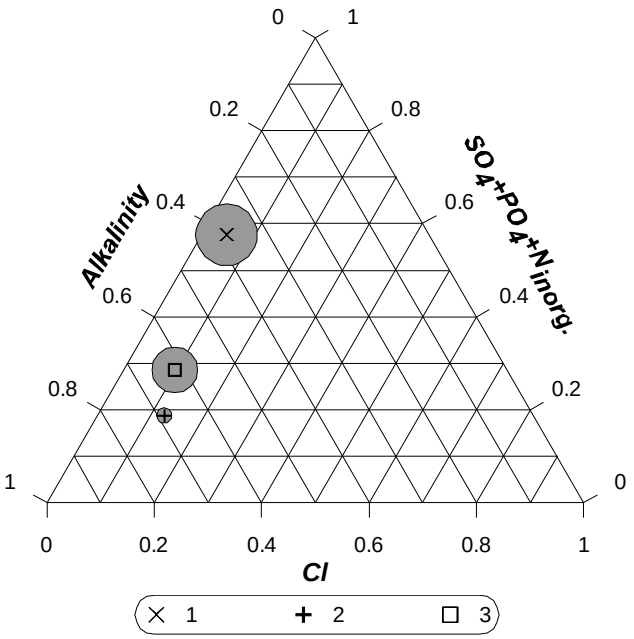
A7-249 AUK - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-250 AUK – Stiff diagrams, August 2013

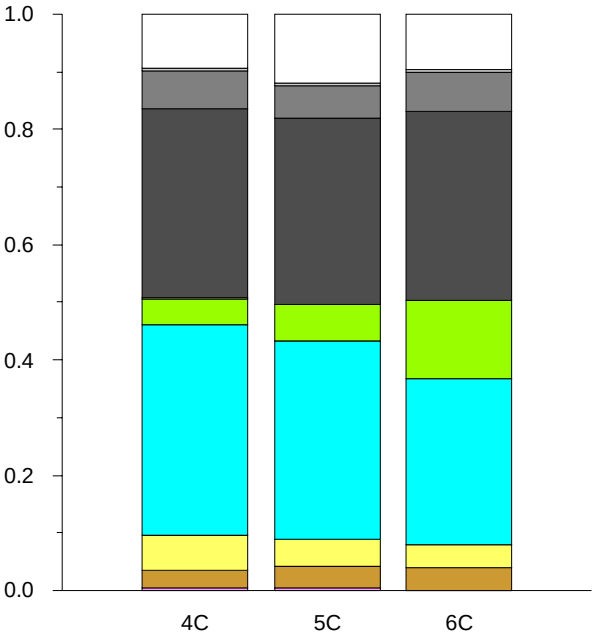


A7-251 AUK – ternary diagram, major cations in groundwater samples, August 2013

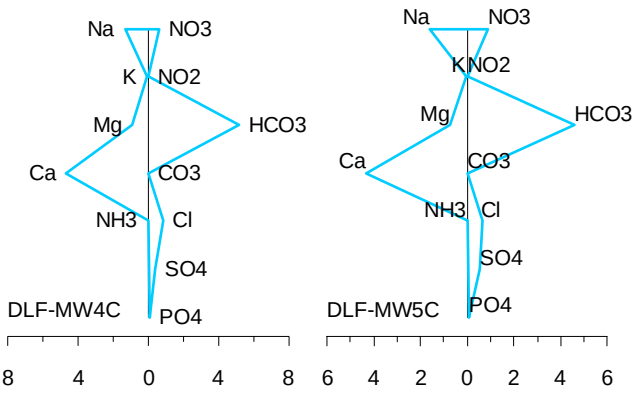


A7-252 AUK – ternary diagram, major anions in groundwater samples, August 2013

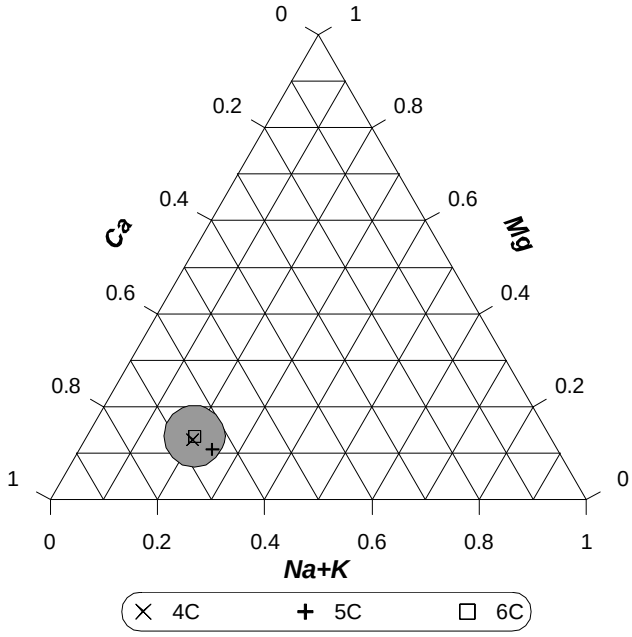
DLF



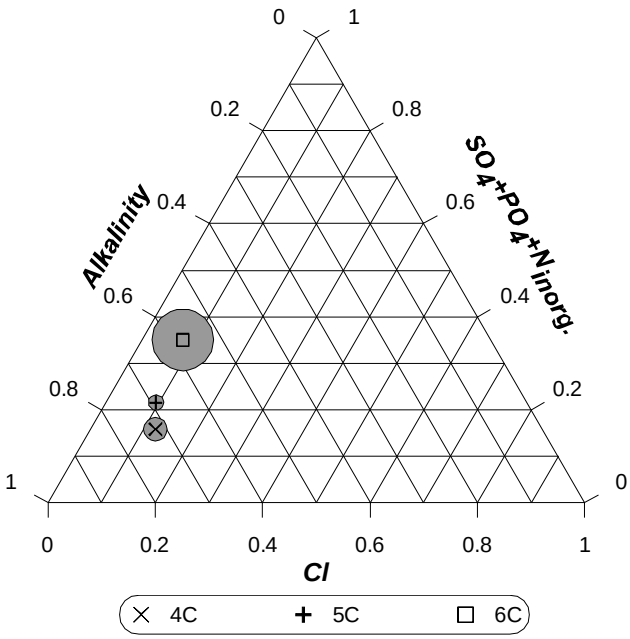
A7-253 DLF - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-254 DLF – Stiff diagrams, August 2013

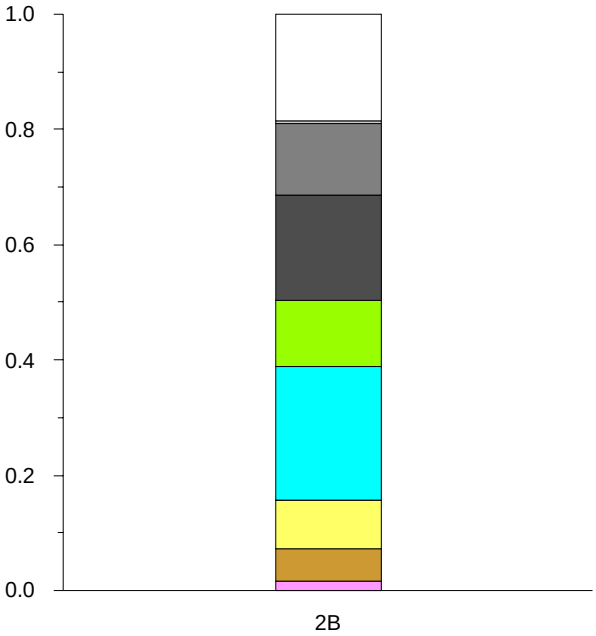


A7-255 DLF – ternary diagram, major cations in groundwater samples, August 2013

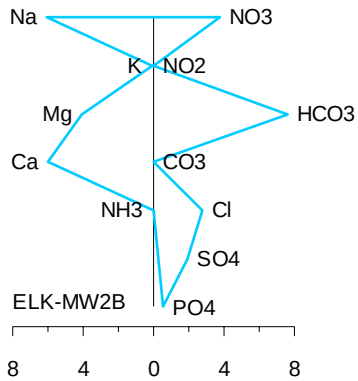


A7-256 DLF – ternary diagram, major anions in groundwater samples, August 2013

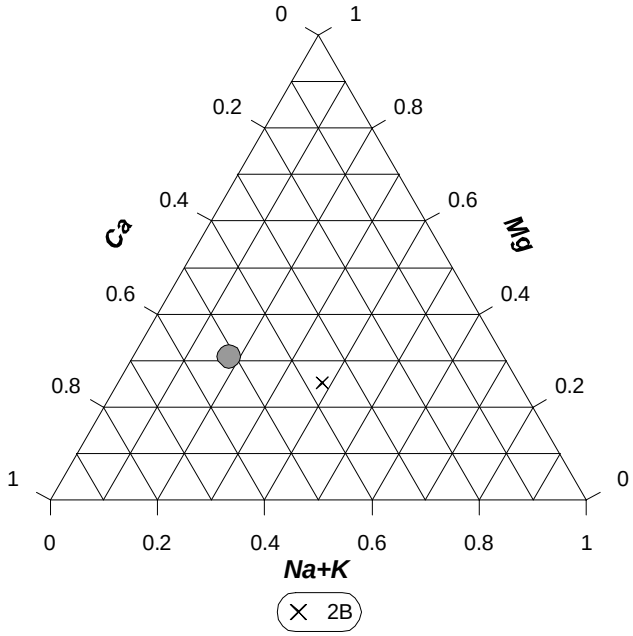
ELK



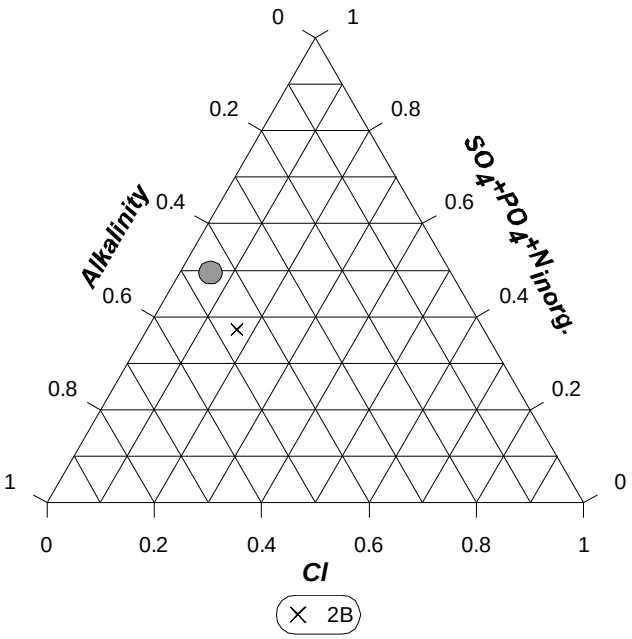
A7-257 ELK - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-258 ELK – Stiff diagrams, August 2013

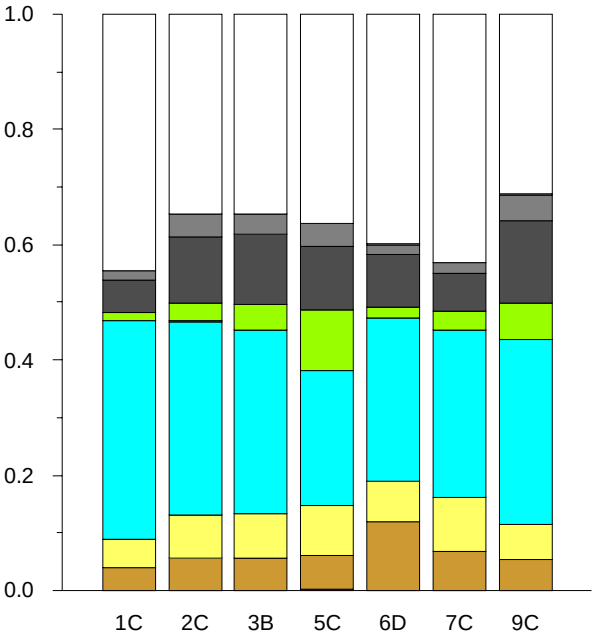


A7-259 ELK – ternary diagram, major cations in groundwater samples, August 2013

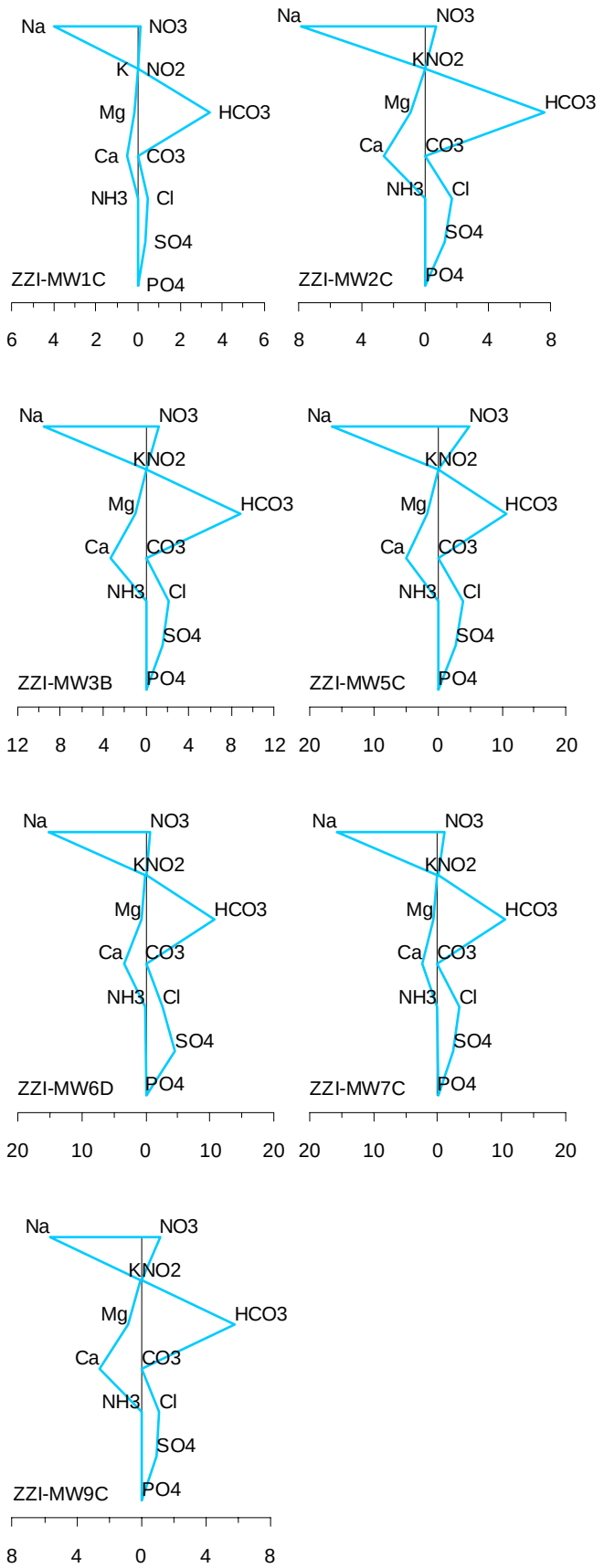


A7-260 ELK – ternary diagram, major anions in groundwater samples, August 2013

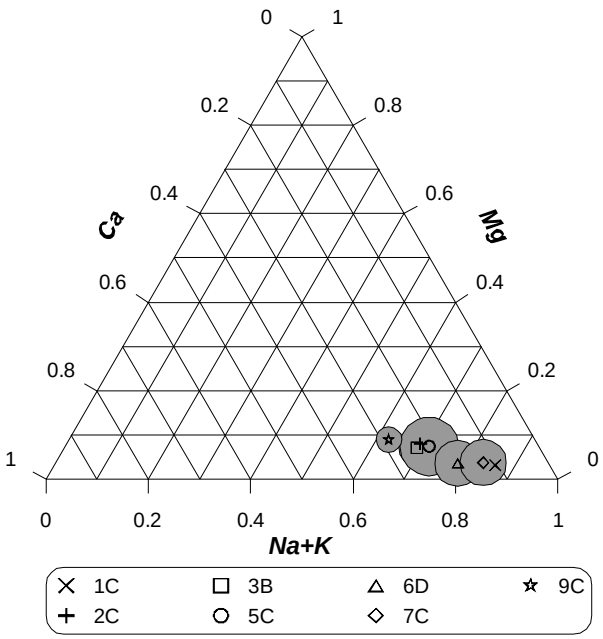
ZZI



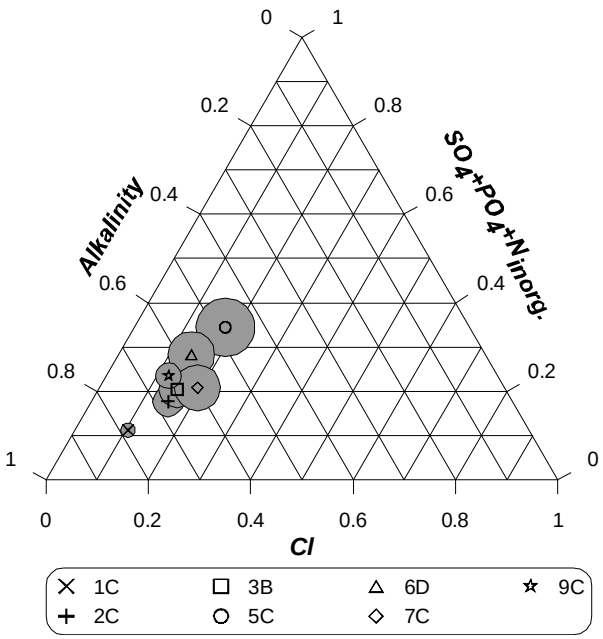
A7-261 ZZI - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-262 ZZI – Stiff diagrams, August 2013

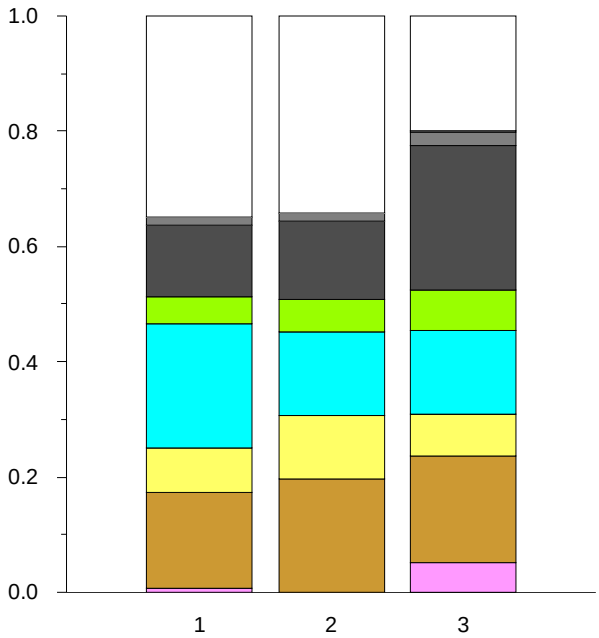


A7-263 ZZI – ternary diagram, major cations in groundwater samples, August 2013

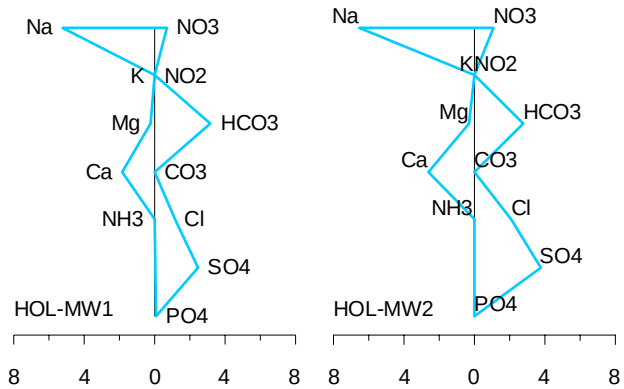


A7-264 ZZI – ternary diagram, major anions in groundwater samples, August 2013

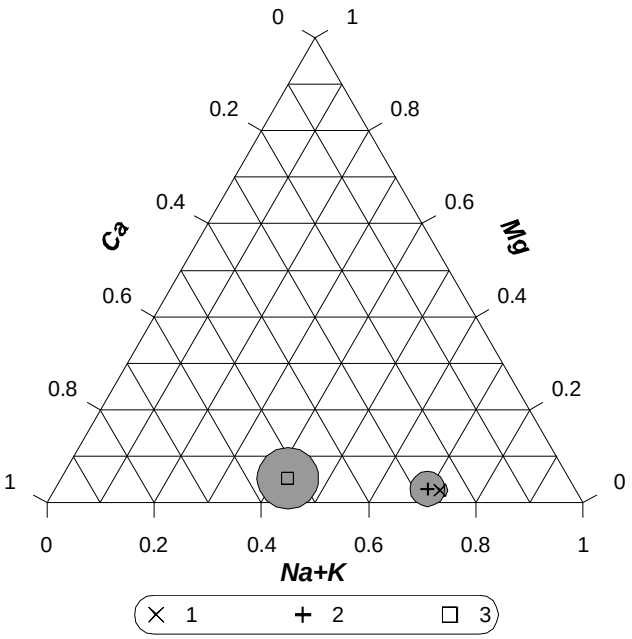
HOL



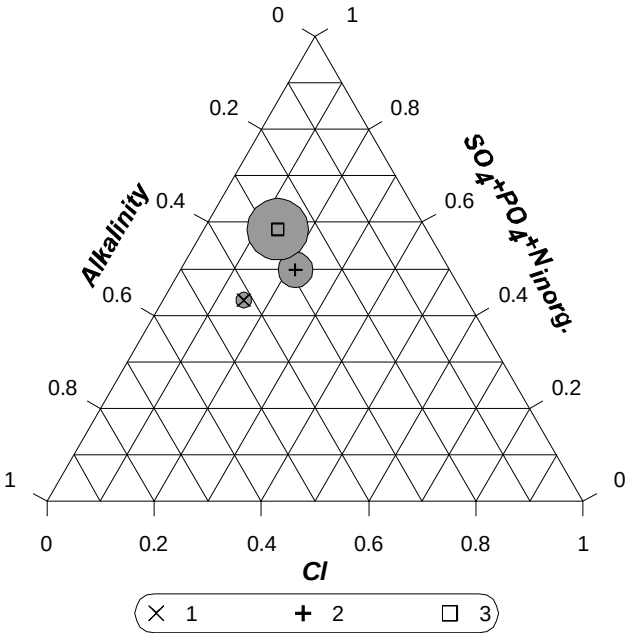
A7-265 HOL - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-266 HOL – Stiff diagrams, August 2013



A7-267 HOL – ternary diagram, major cations in groundwater samples, August 2013

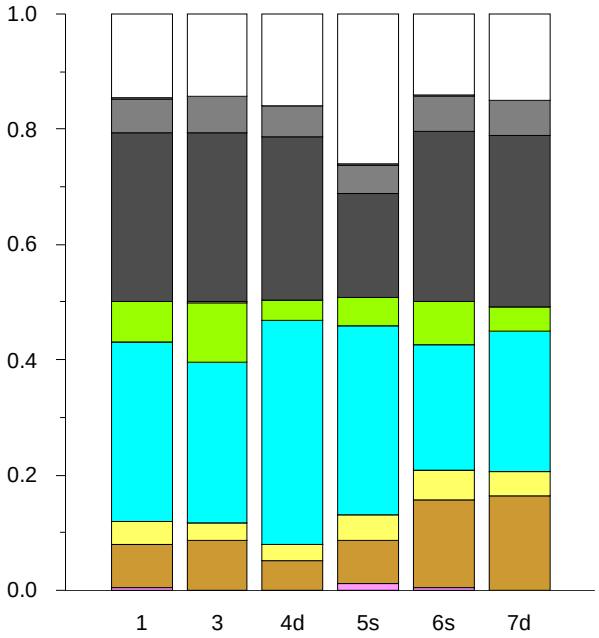


A7-268 HOL – ternary diagram, major anions in groundwater samples, August 2013

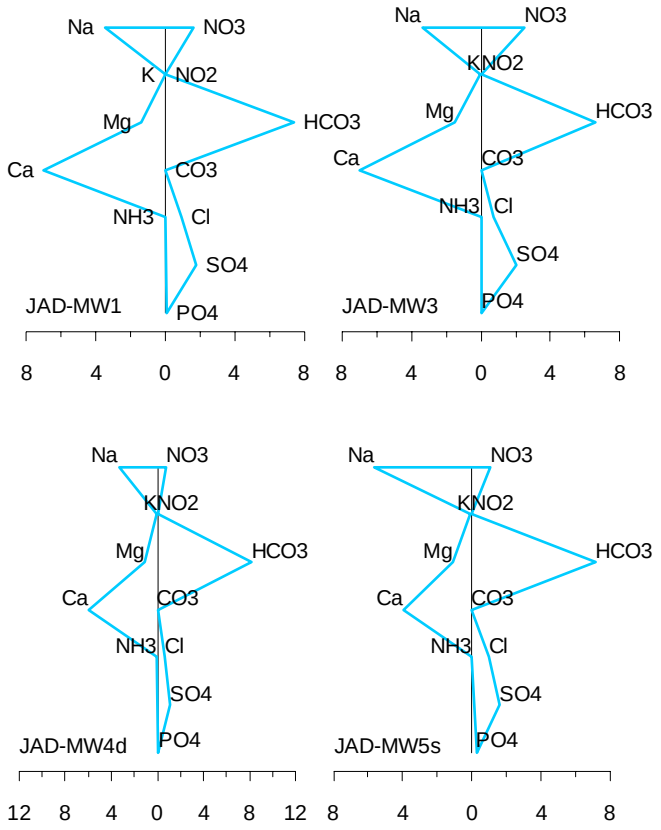
HYN

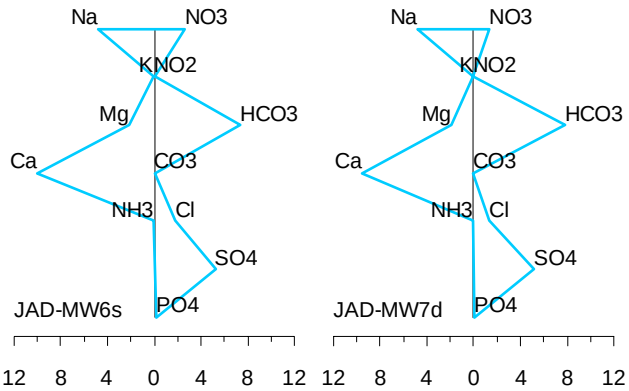
All wells were dry – no data.

JAD

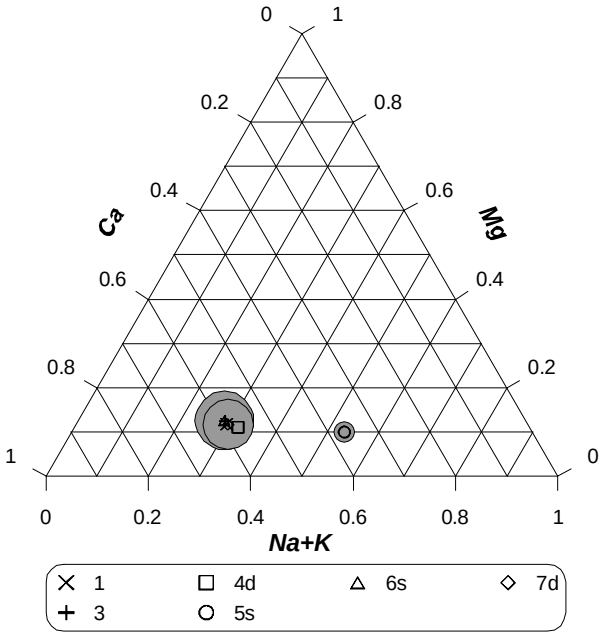


A7-269 JAD - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

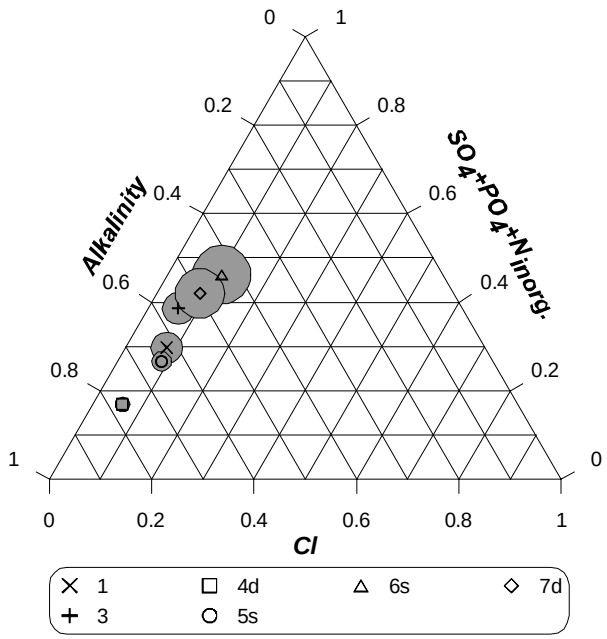




A7-270 JAD – Stiff diagrams, August 2013

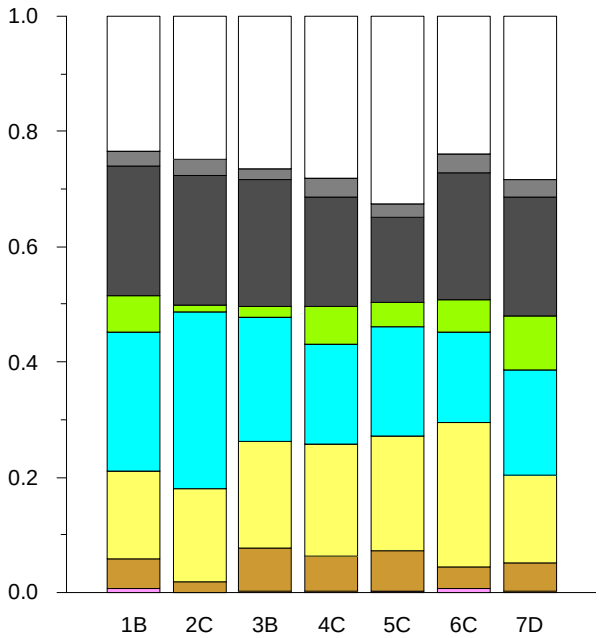


A7-271 JAD – ternary diagram, major cations in groundwater samples, August 2013

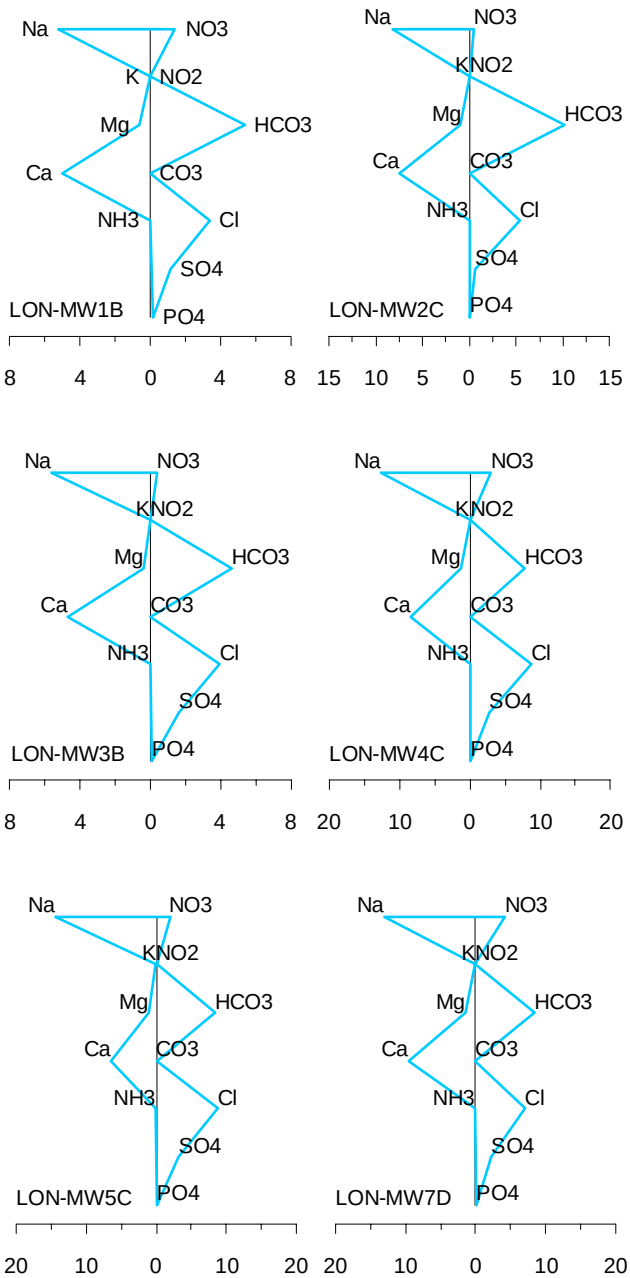


A7-272 JAD – ternary diagram, major anions in groundwater samples, August 2013

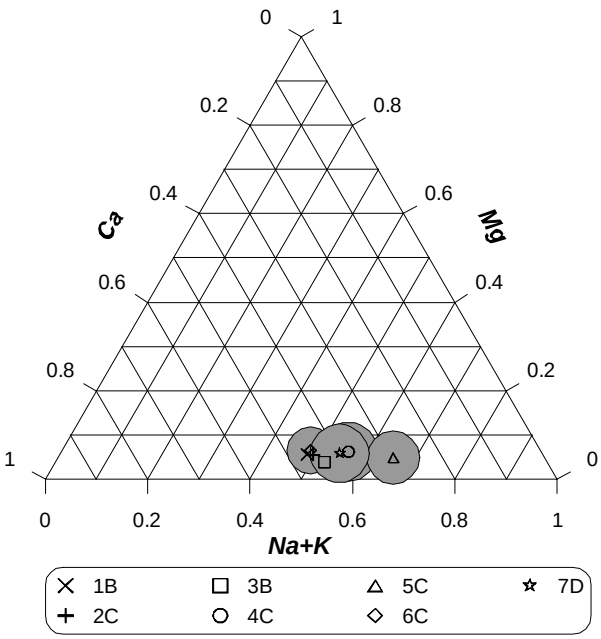
LON



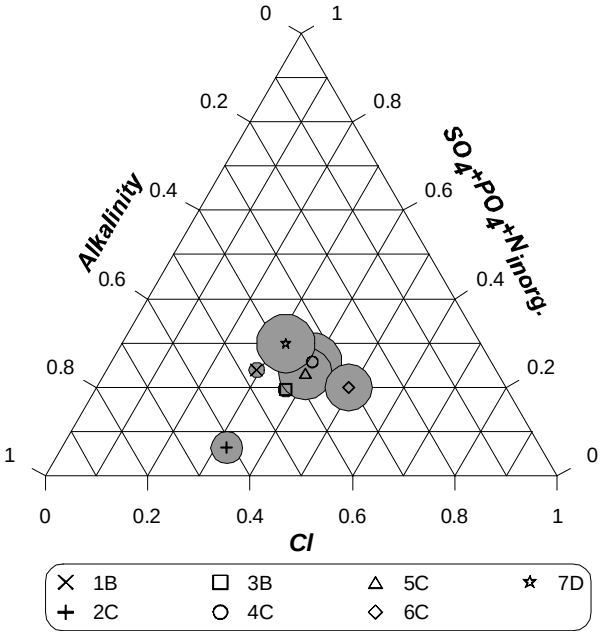
A7-273 LON - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-274 LON – Stiff diagrams, August 2013

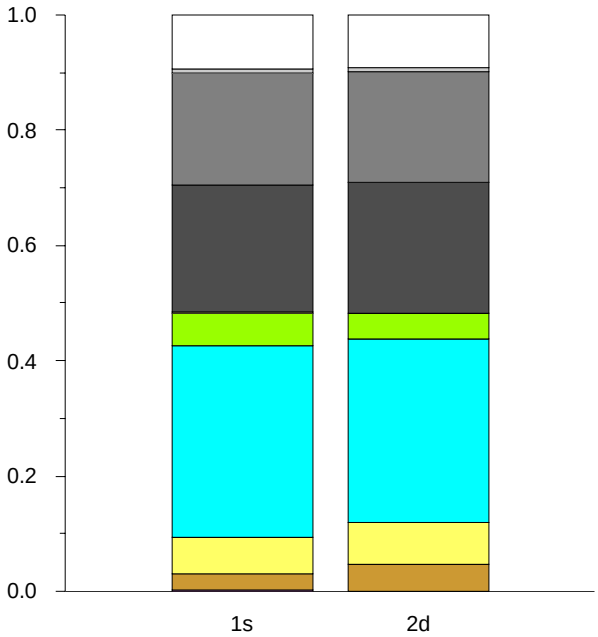


A7-275 LON – ternary diagram, major cations in groundwater samples, August 2013

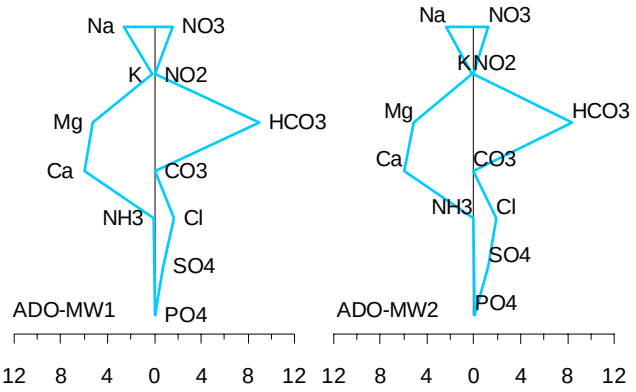


A7-276 LON – ternary diagram, major anions in groundwater samples, August 2013

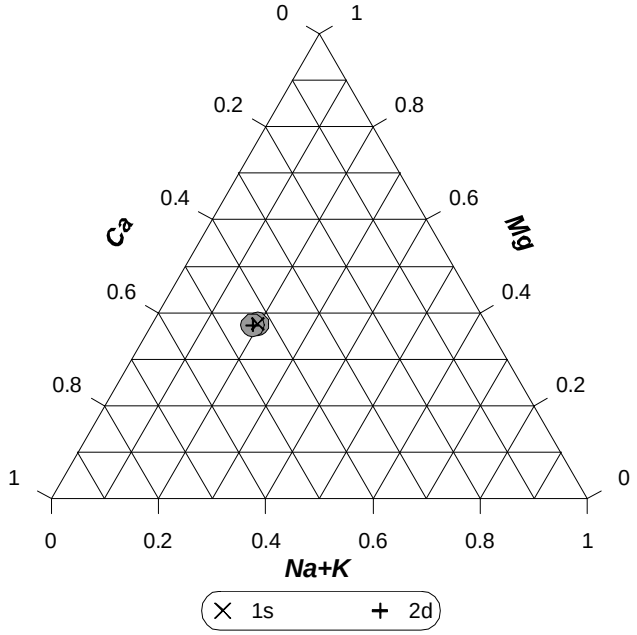
ADO



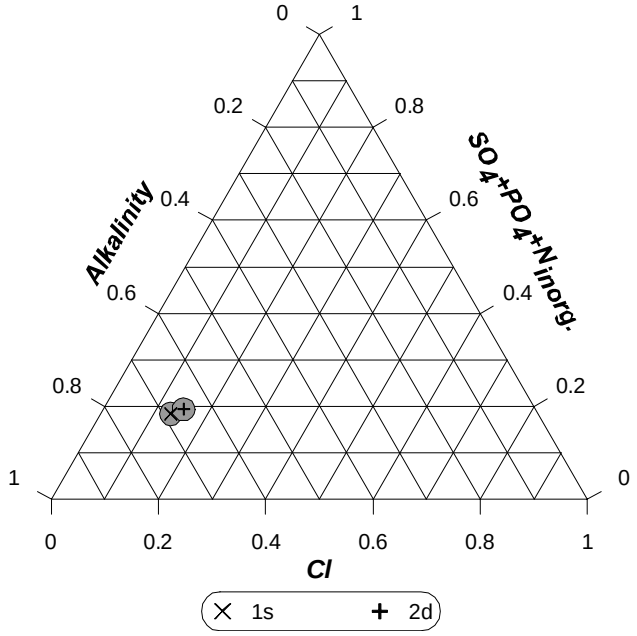
A7-277 ADO - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-278 ADO – Stiff diagrams, August 2013

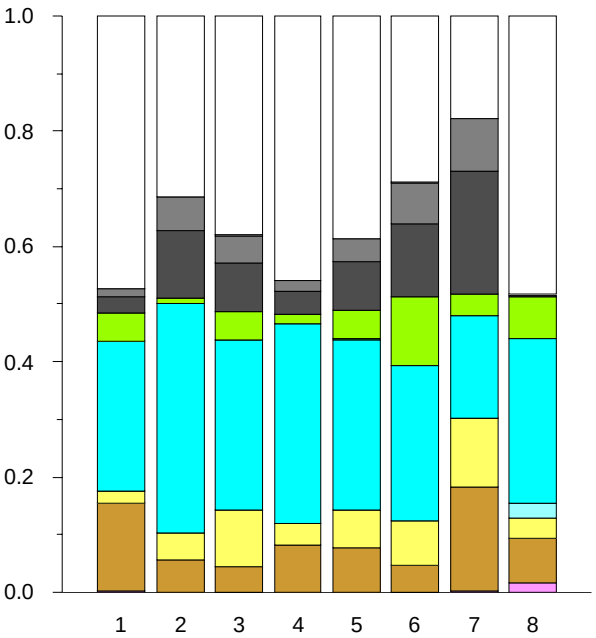


A7-279 ADO – ternary diagram, major cations in groundwater samples, August 2013

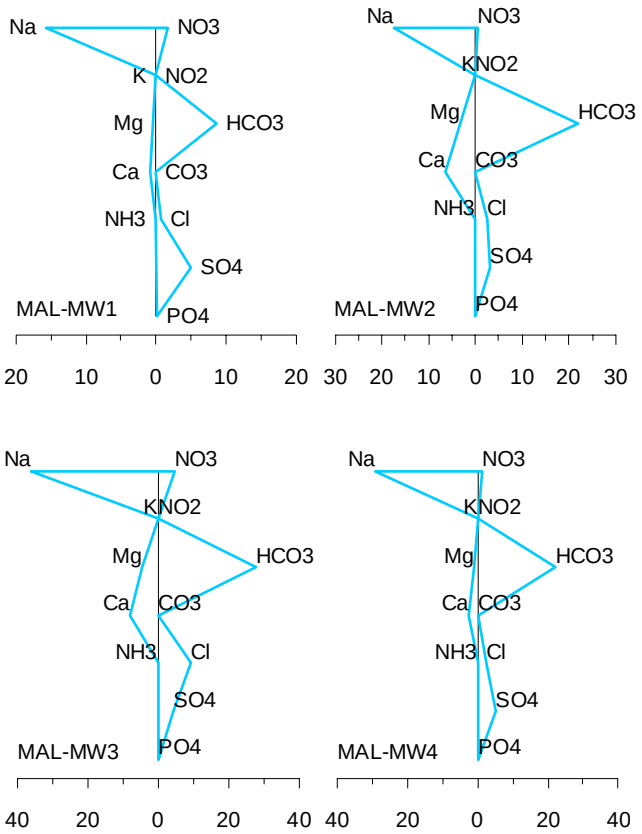


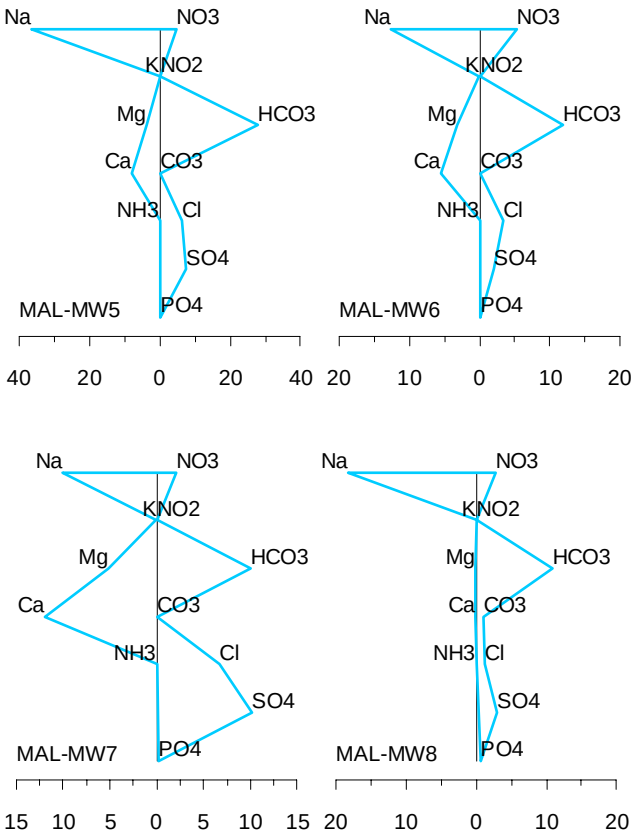
A7-280 ADO – ternary diagram, major anions in groundwater samples, August 2013

MAL

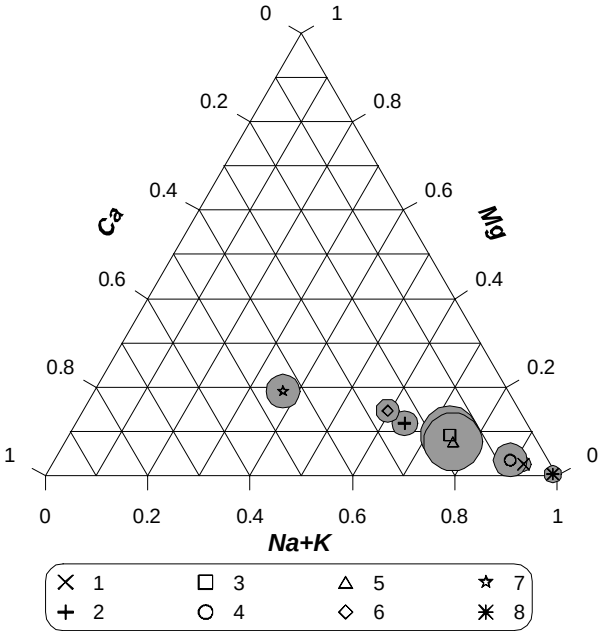


A7-281 MAL - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

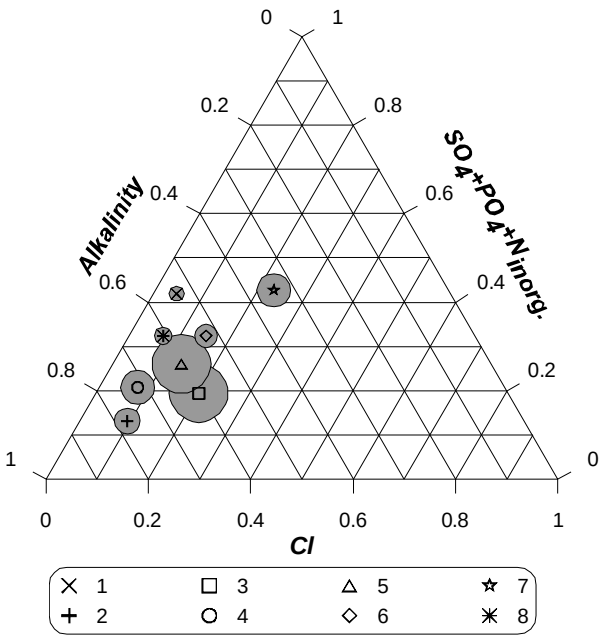




A7-282 MAL – Stiff diagrams, August 2013

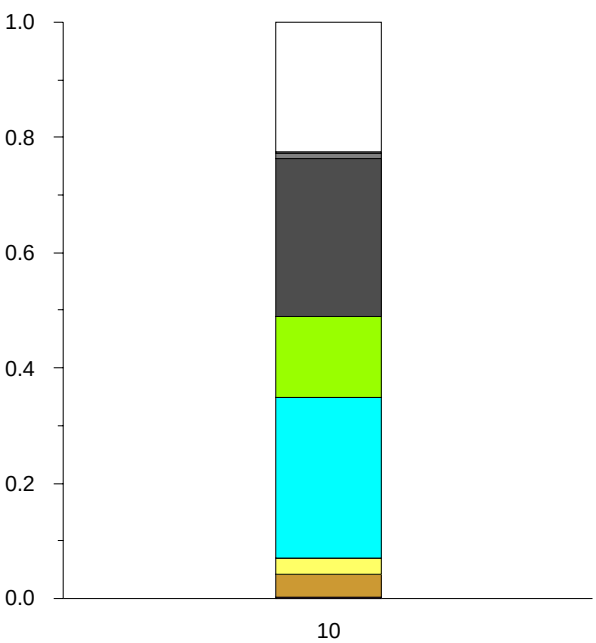


A7-283 MAL – ternary diagram, major cations in groundwater samples, August 2013

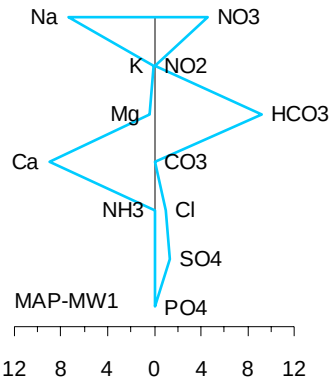


A7-284 MAL – ternary diagram, major anions in groundwater samples, August 2013

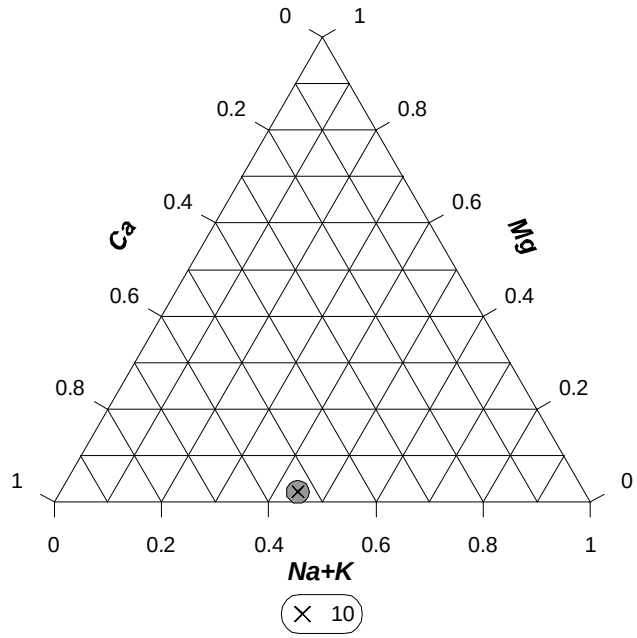
MAP



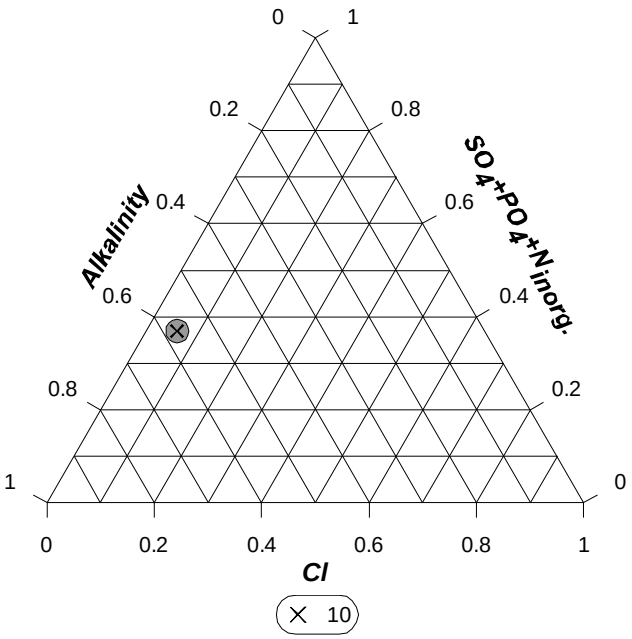
A7-285 MAP - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-286 MAP – Stiff diagrams, August 2013

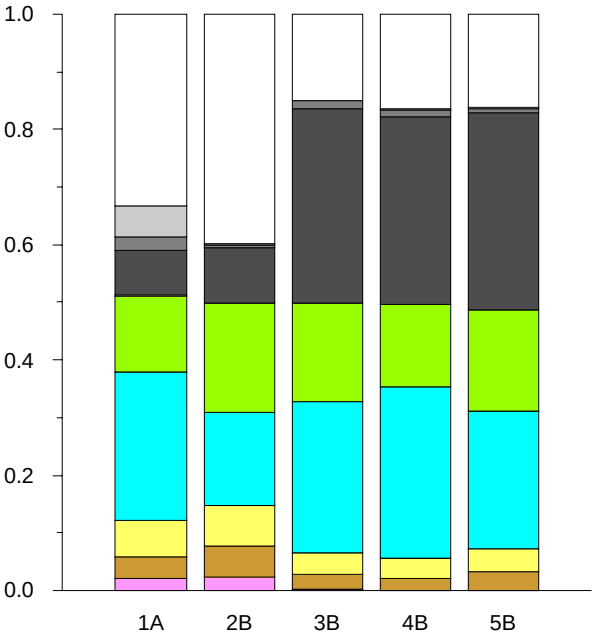


A7-287 MAP – ternary diagram, major cations in groundwater samples, August 2013

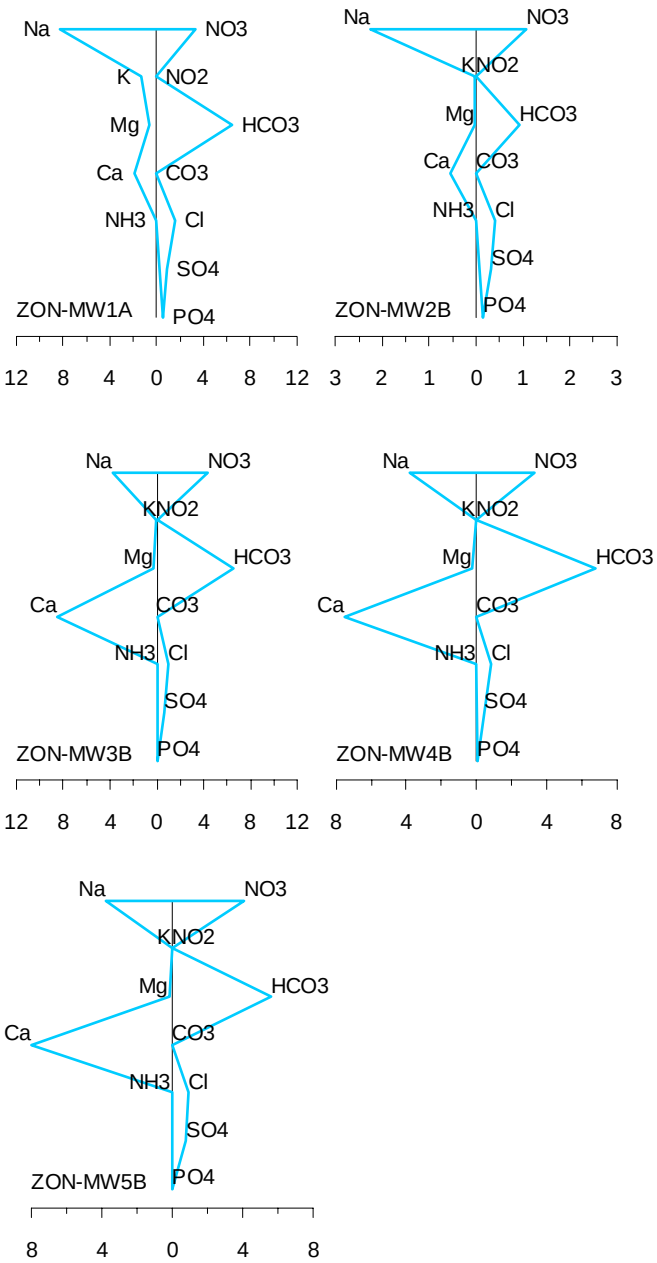


A7-288 MAP – ternary diagram, major anions in groundwater samples, August 2013

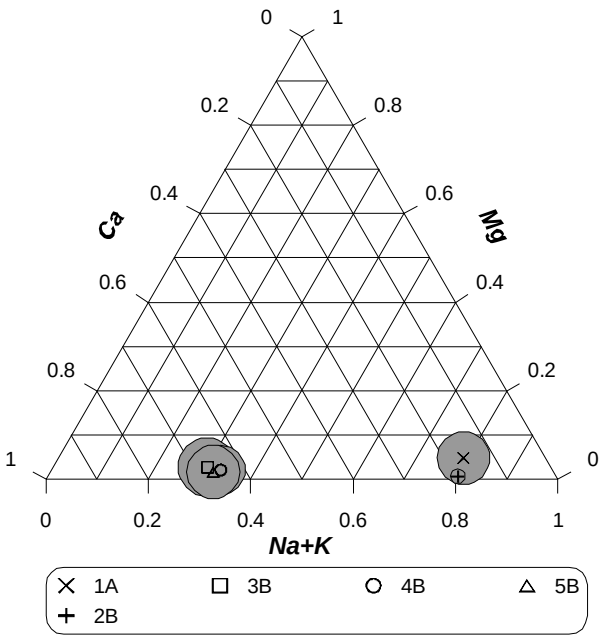
ZON



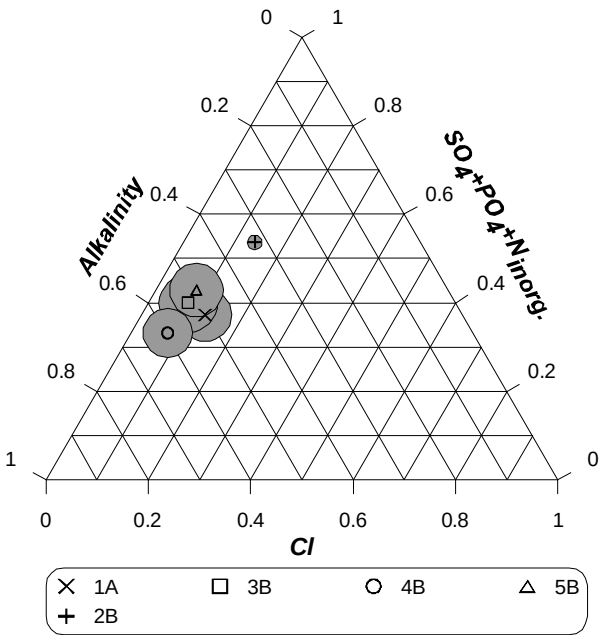
A7-289 ZON - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



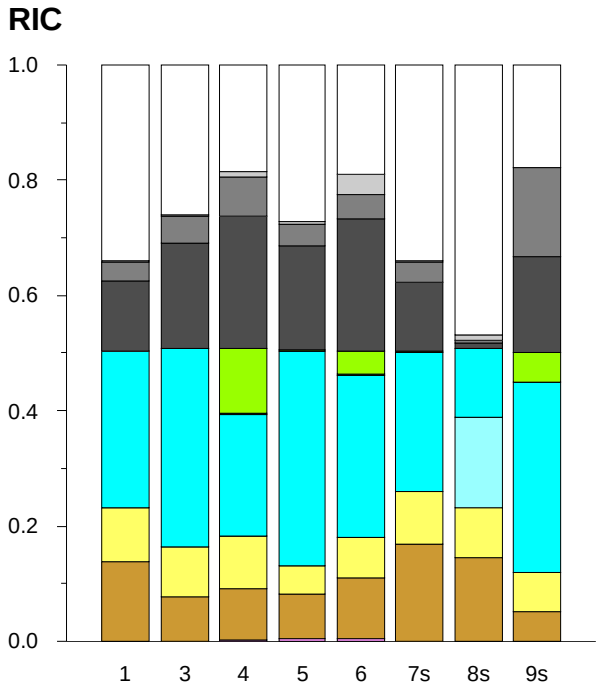
A7-290 ZON – Stiff diagrams, August 2013



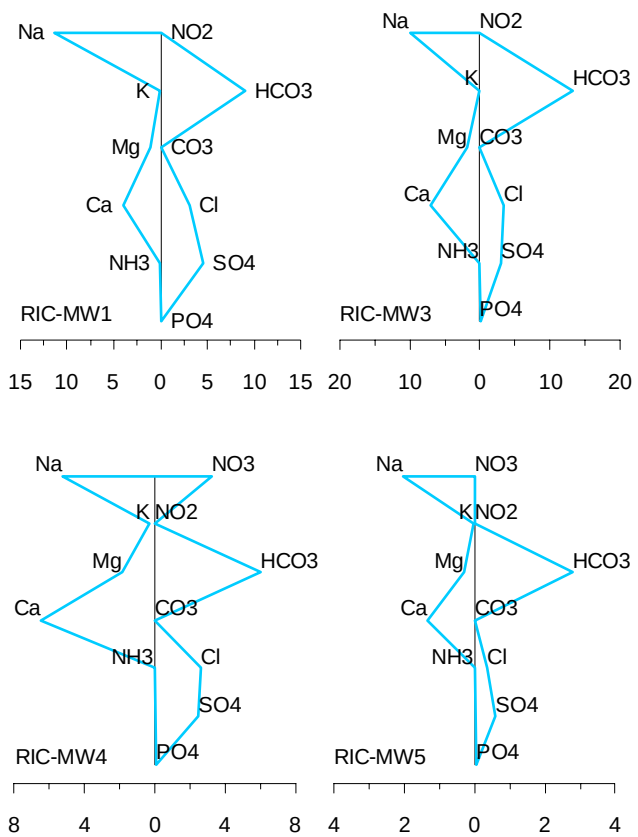
A7-291 ZON – ternary diagram, major cations in groundwater samples, August 2013

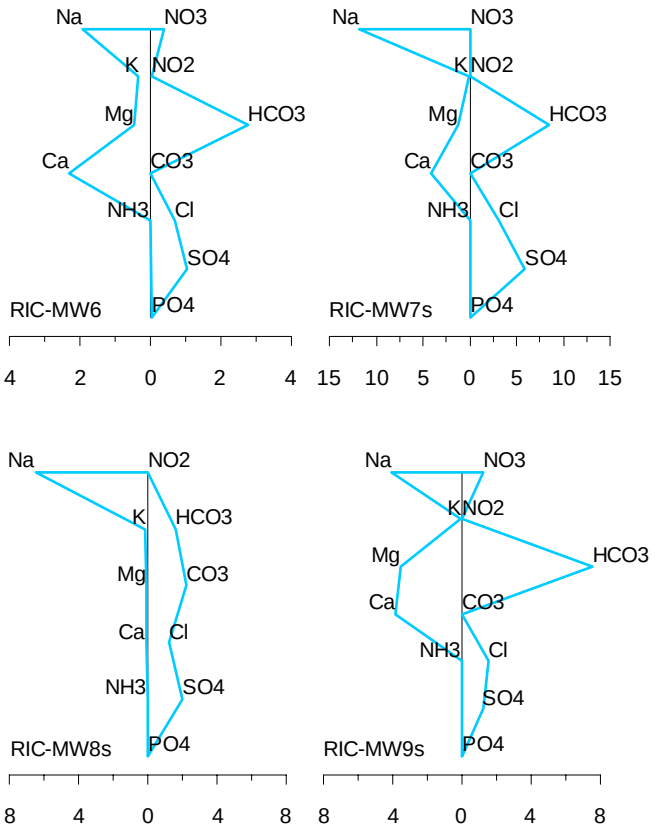


A7-292 ZON – ternary diagram, major anions in groundwater samples, August 2013

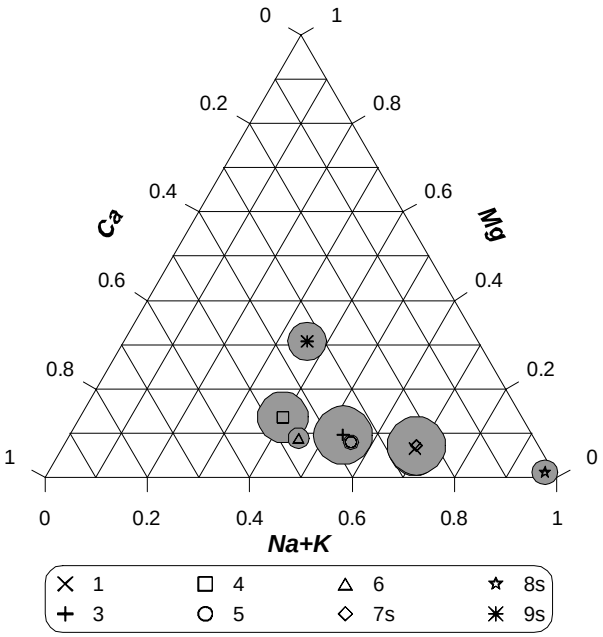


A7-293 RIC - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013

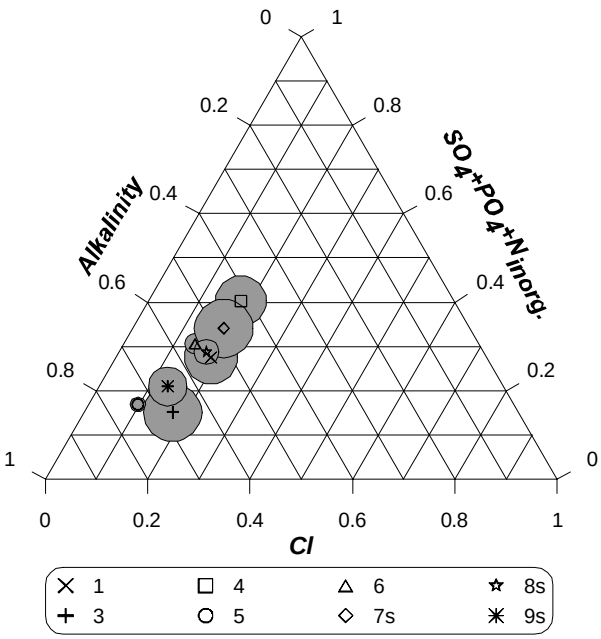




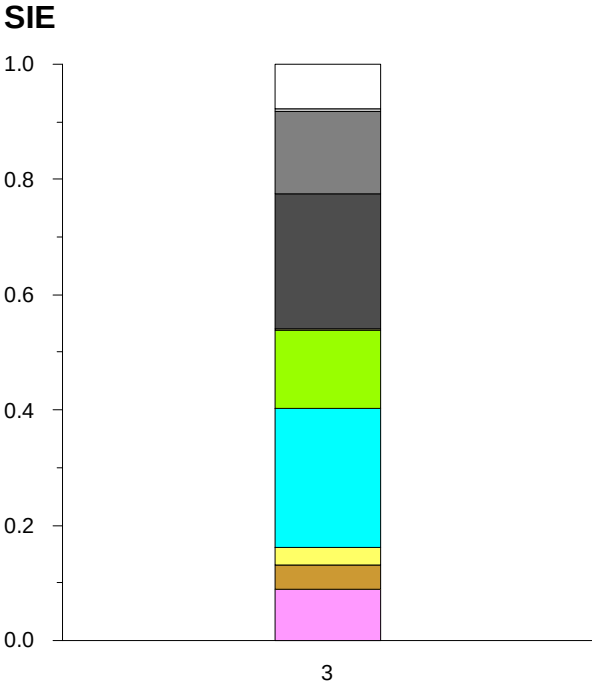
A7-294 RIC – Stiff diagrams, August 2013



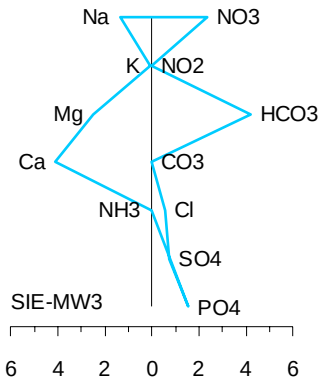
A7-295 RIC – ternary diagram, major cations in groundwater samples, August 2013



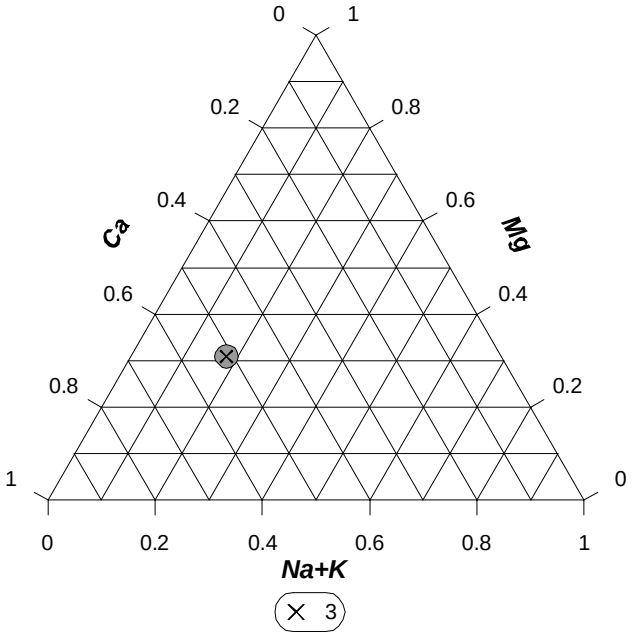
A7-296 RIC – ternary diagram, major anions in groundwater samples, August 2013



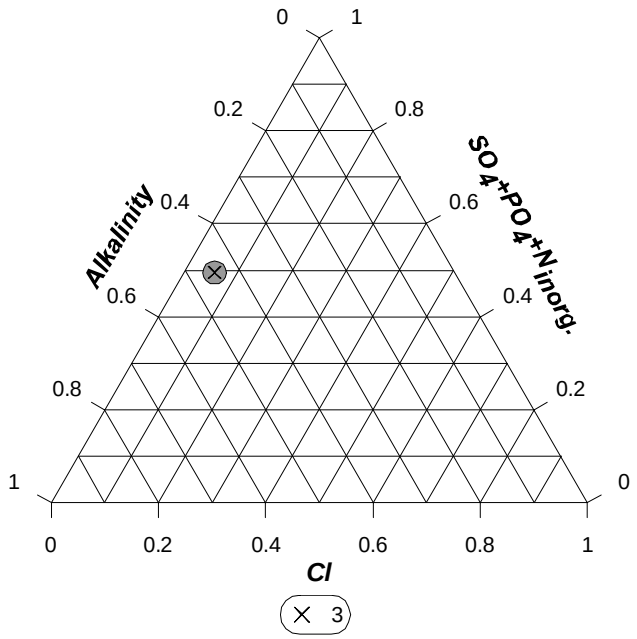
A7-297 SIE - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



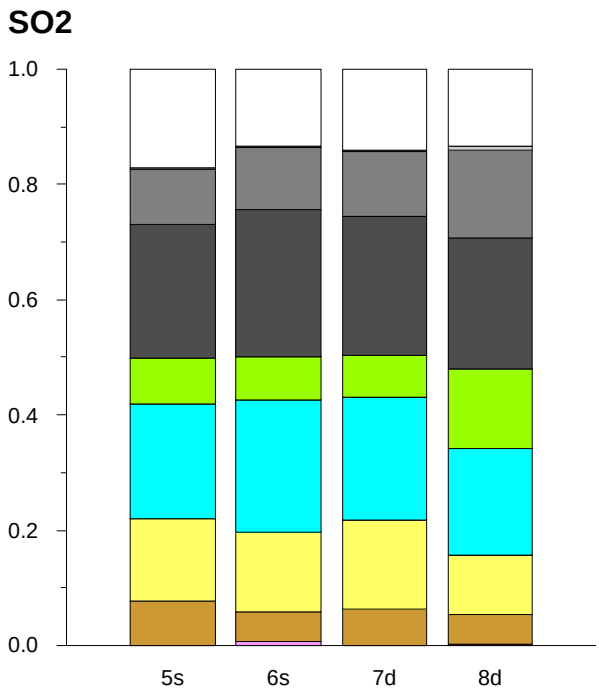
A7-298 SIE – Stiff diagrams, August 2013



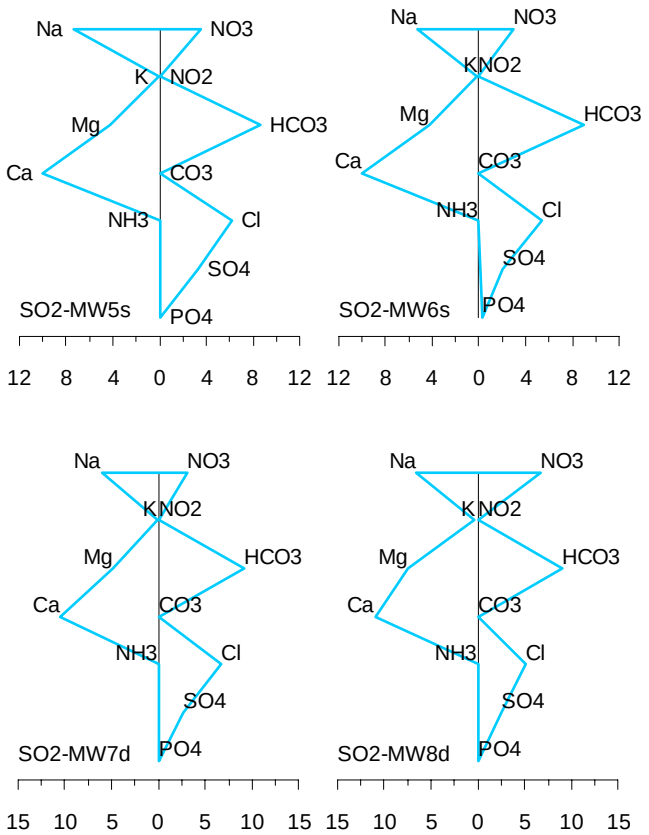
A7-299 SIE – ternary diagram, major cations in groundwater samples, August 2013



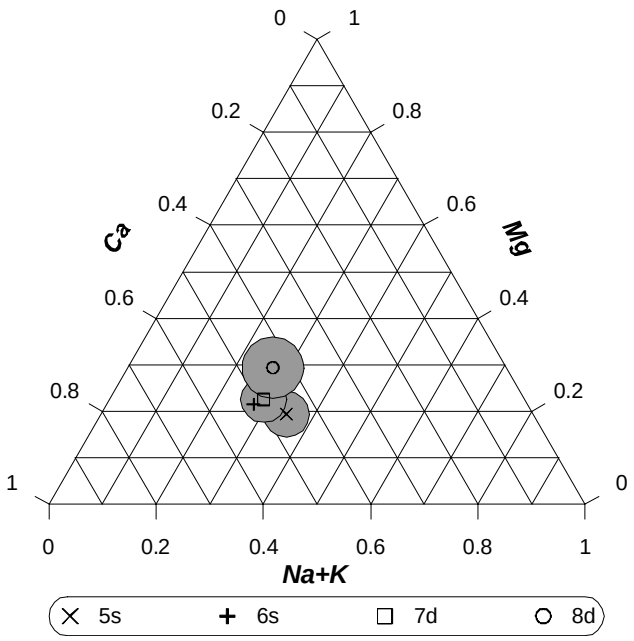
A7-300 SIE – ternary diagram, major anions in groundwater samples, August 2013



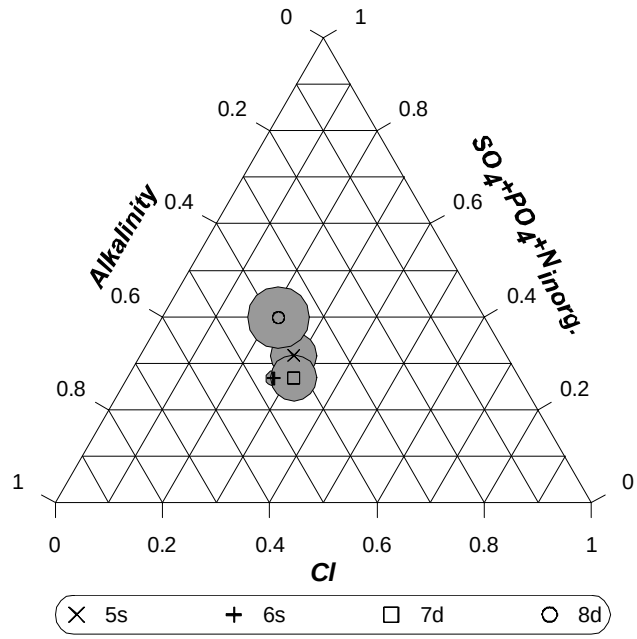
A7-301 SO2 - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-302 SO2 – Stiff diagrams, August 2013

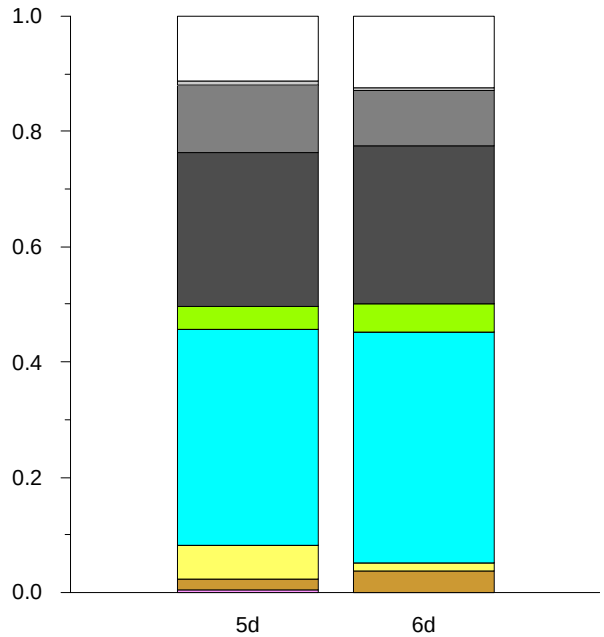


A7-303 SO2 – ternary diagram, major cations in groundwater samples, August 2013

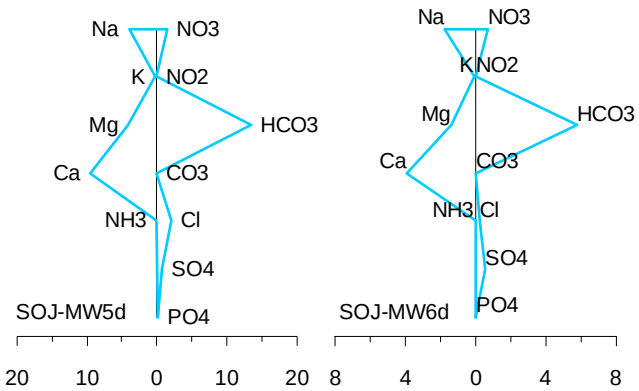


A7-304 SO2 – ternary diagram, major anions in groundwater samples, August 2013

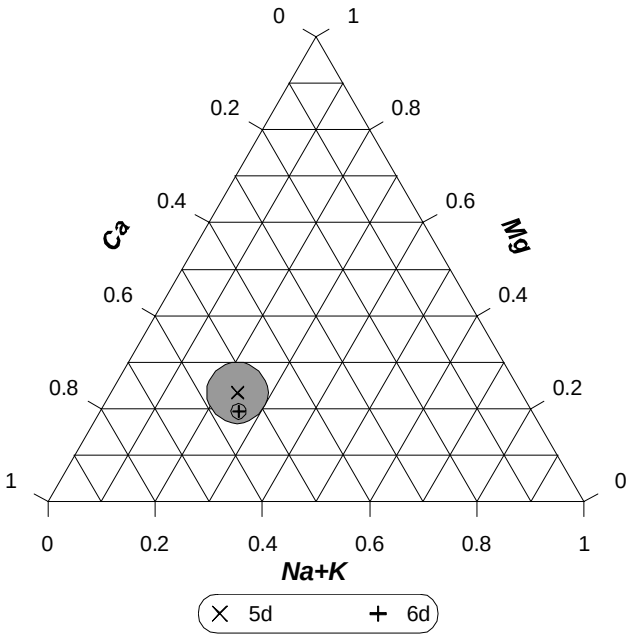
SOJ



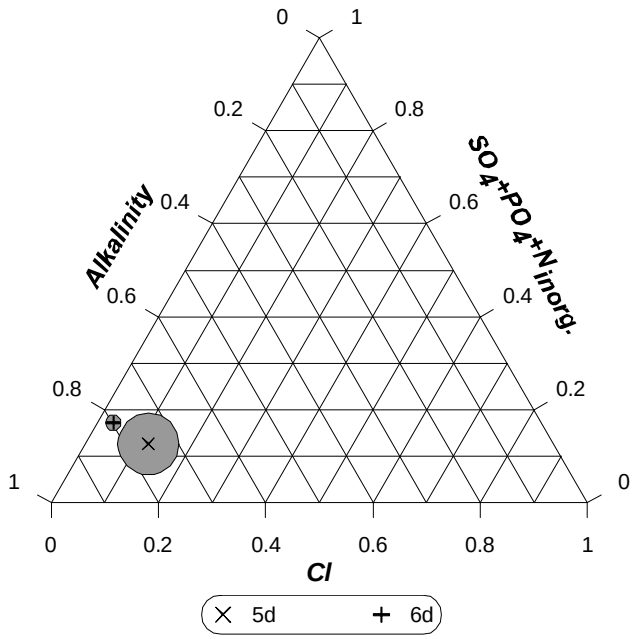
A7-305 SOJ - stacked bar graph, proportional distribution of cations and anions in groundwater samples, August 2013



A7-306 SOJ – Stiff diagrams, August 2013



A7-307 SOJ – ternary diagram, major cations in groundwater samples, August 2013



A7-308 SOJ – ternary diagram, major anions in groundwater samples, August 2013