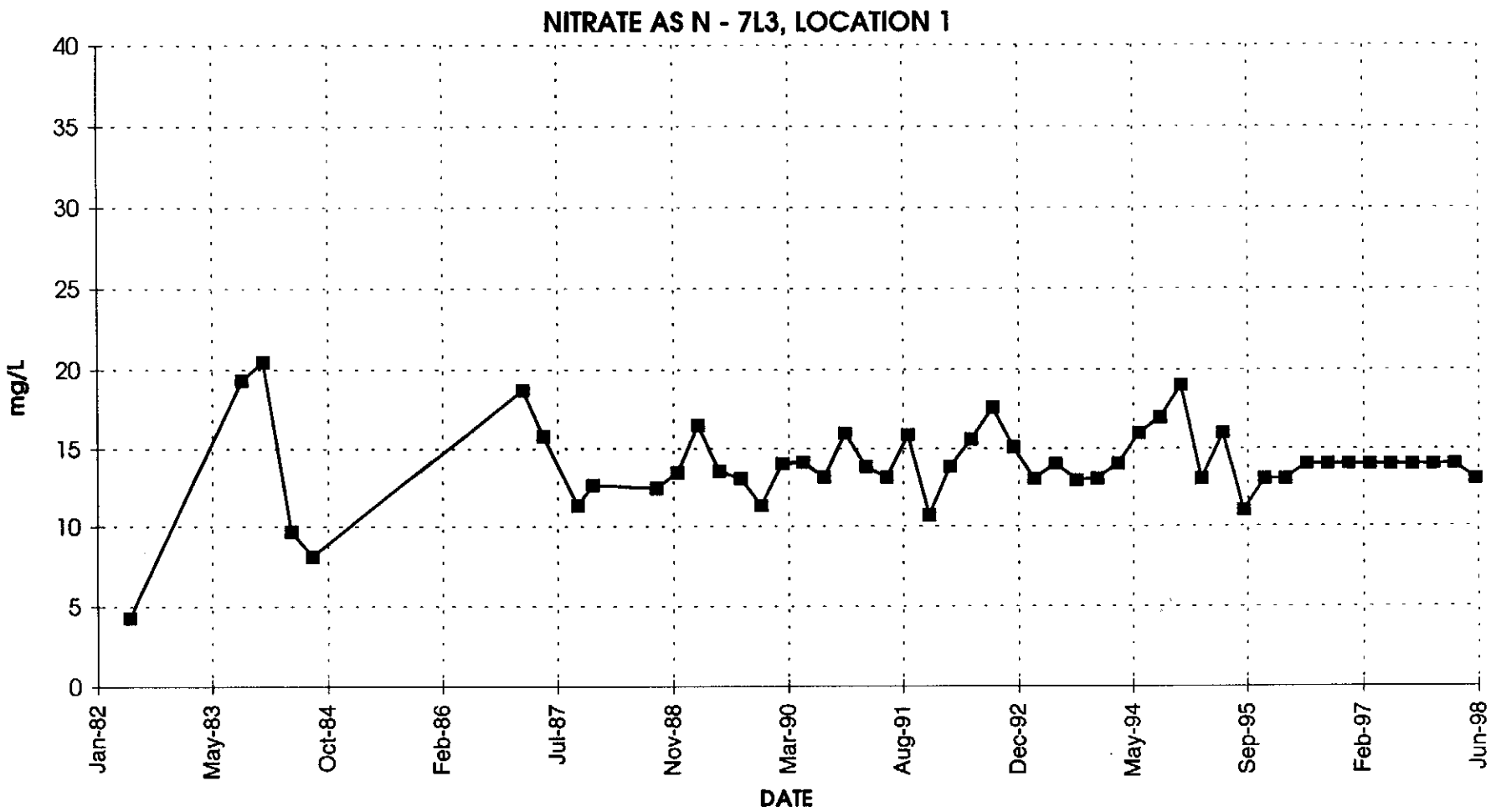
BAYWOOD GROUNDWATER STUDY

Second Quarter 1998

San Luis Obispo County
Engineering Department
Water Quality Laboratory

ACTIVE SITES - NITRATE AS NITROGEN GRAPHS


NITRATE AS N - 7L3, LOCATION 1
mg/L
40
35
30
25
20
15
10
5
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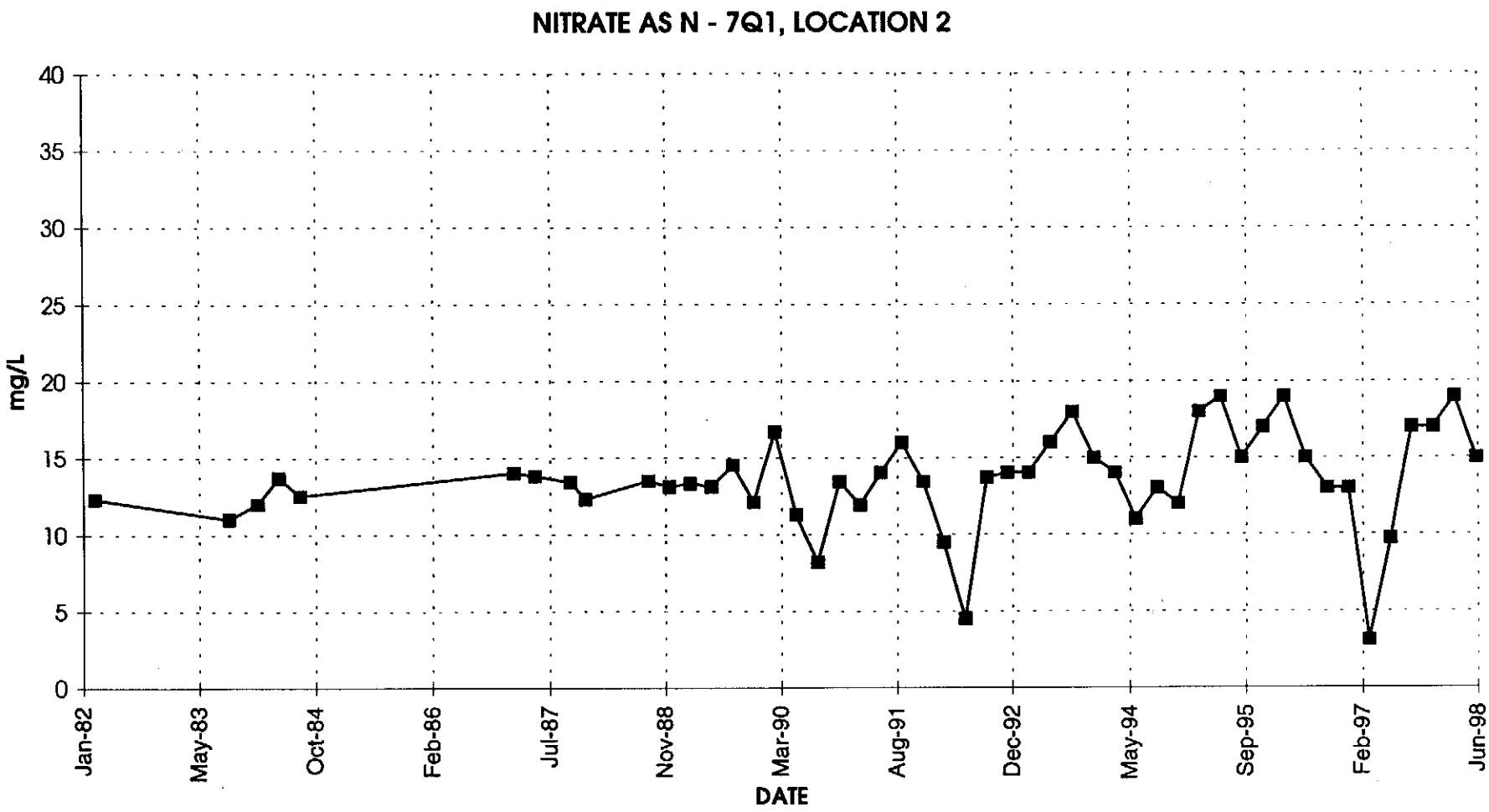
Jan-82
May-83
Oct-84
Feb-86
Jul-87
Nov-88
Mar-90
Aug-91
Dec-92
May-94
Sep-95
Feb-97
Jun-98
DATE


NITRATE AS N - 7Q1, LOCATION 2
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35
30
25
20
15
10
5
0
Jan-82
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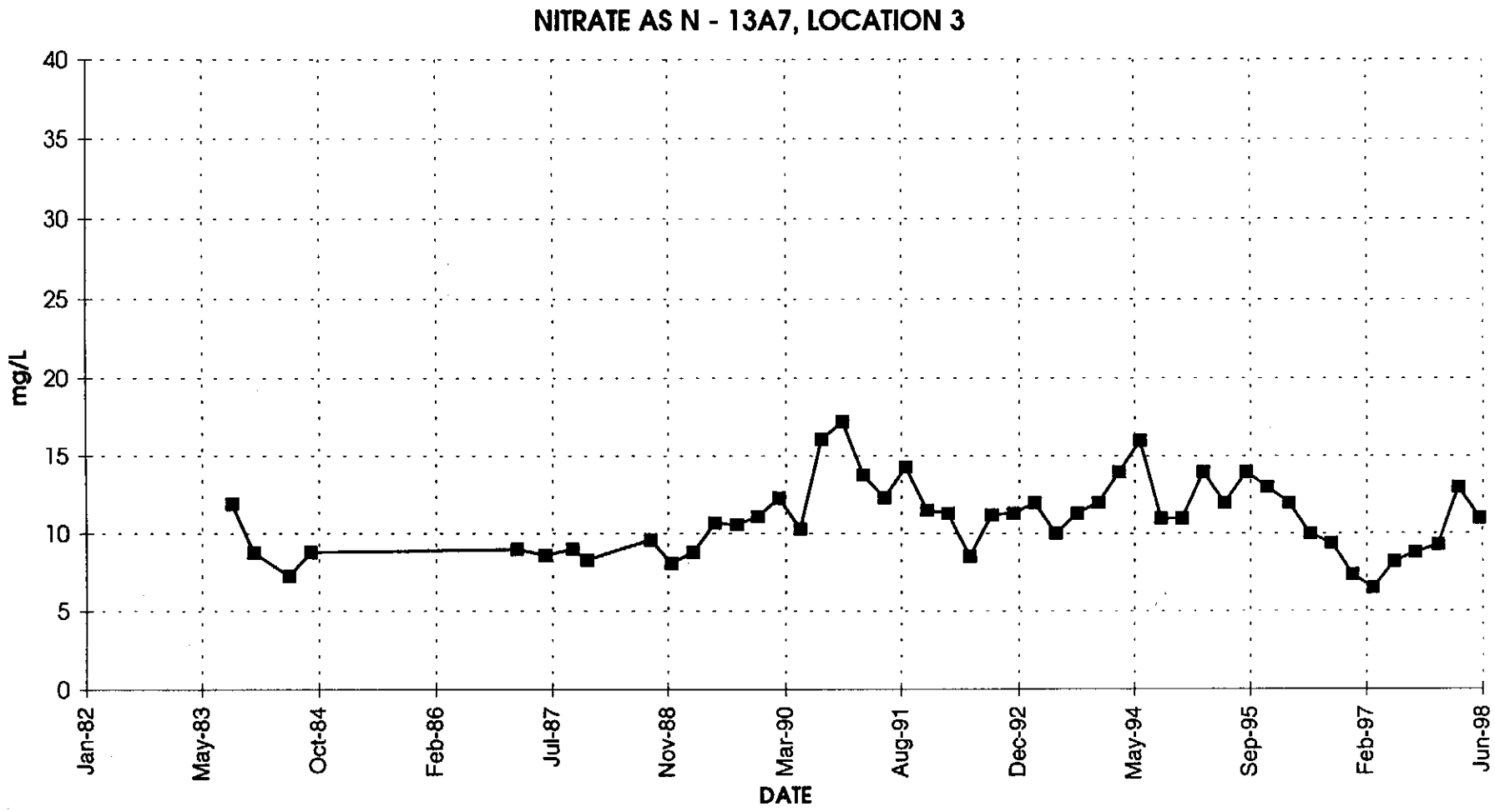
Feb-97
Jun-98
DATE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35
30
25
20
15
10
5
0
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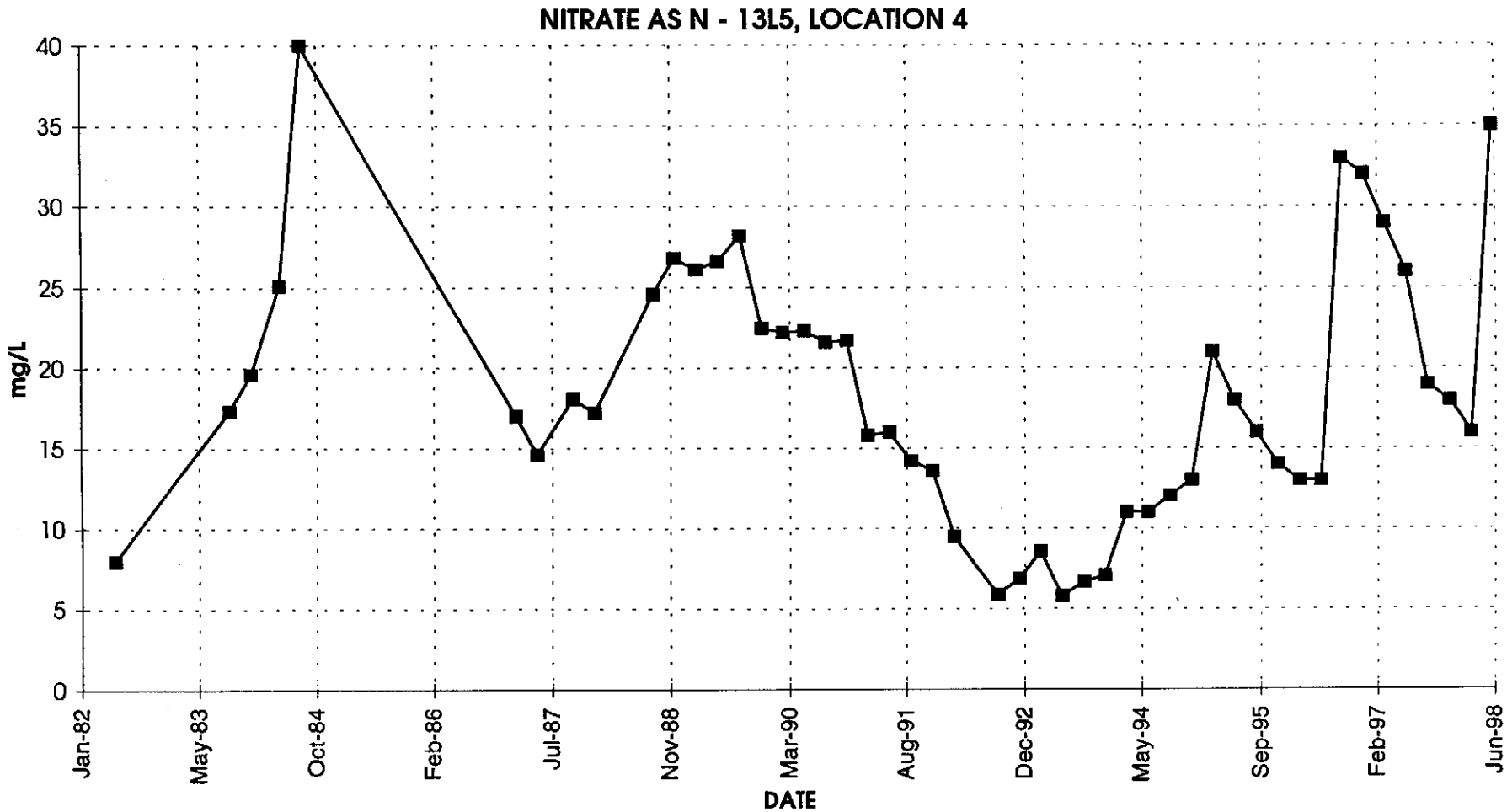
May-94
Sep-95
Feb-97
Jun-98
DATE


NITRATE AS N - 13L5, LOCATION 4
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35
30
25
20
15
10
5
0
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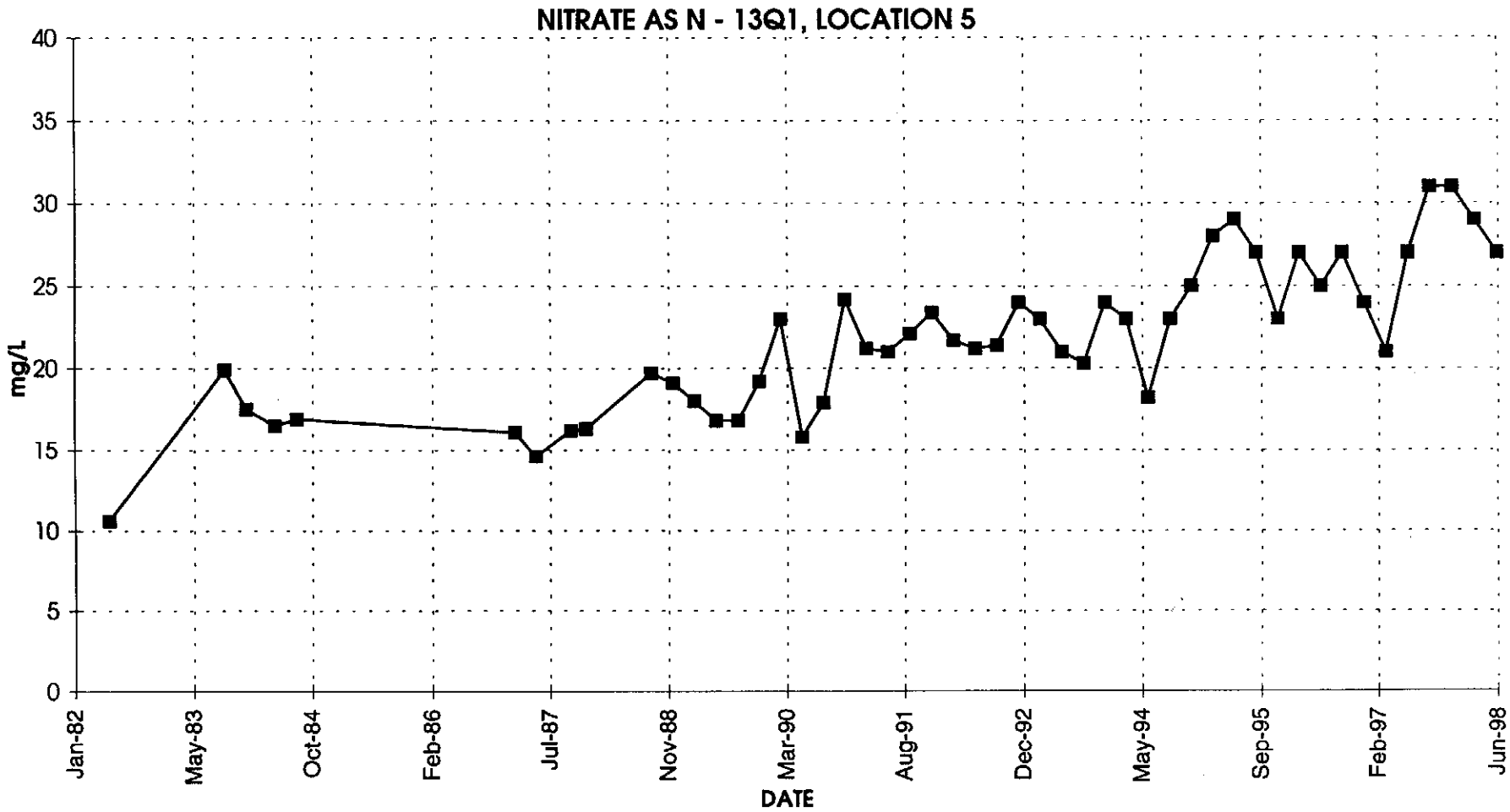
Jun-98
DATE


NITRATE AS N - 13Q1, LOCATION 5
mg/L
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35
30
25
20
15
10
5
0
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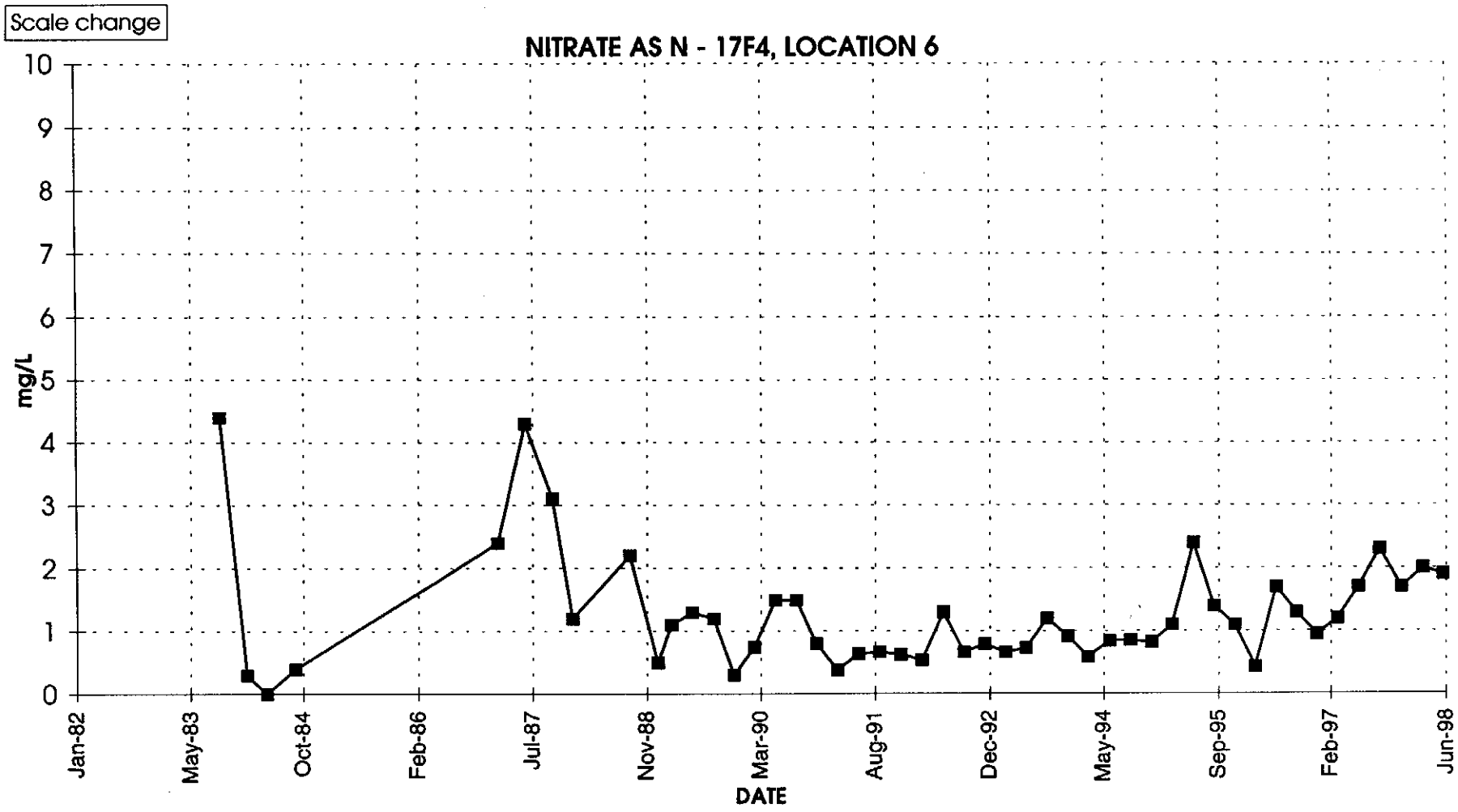
Jun-98
DATE


Scale change
NITRATE AS N - 17F4, LOCATION 6
mg/L
10
9
8
7
6
5
4
3
2
1
0
Jan-82
May-83
Oct-84
Feb-86
Jul-87
Nov-88
Mar-90
Aug-91
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Jun-98
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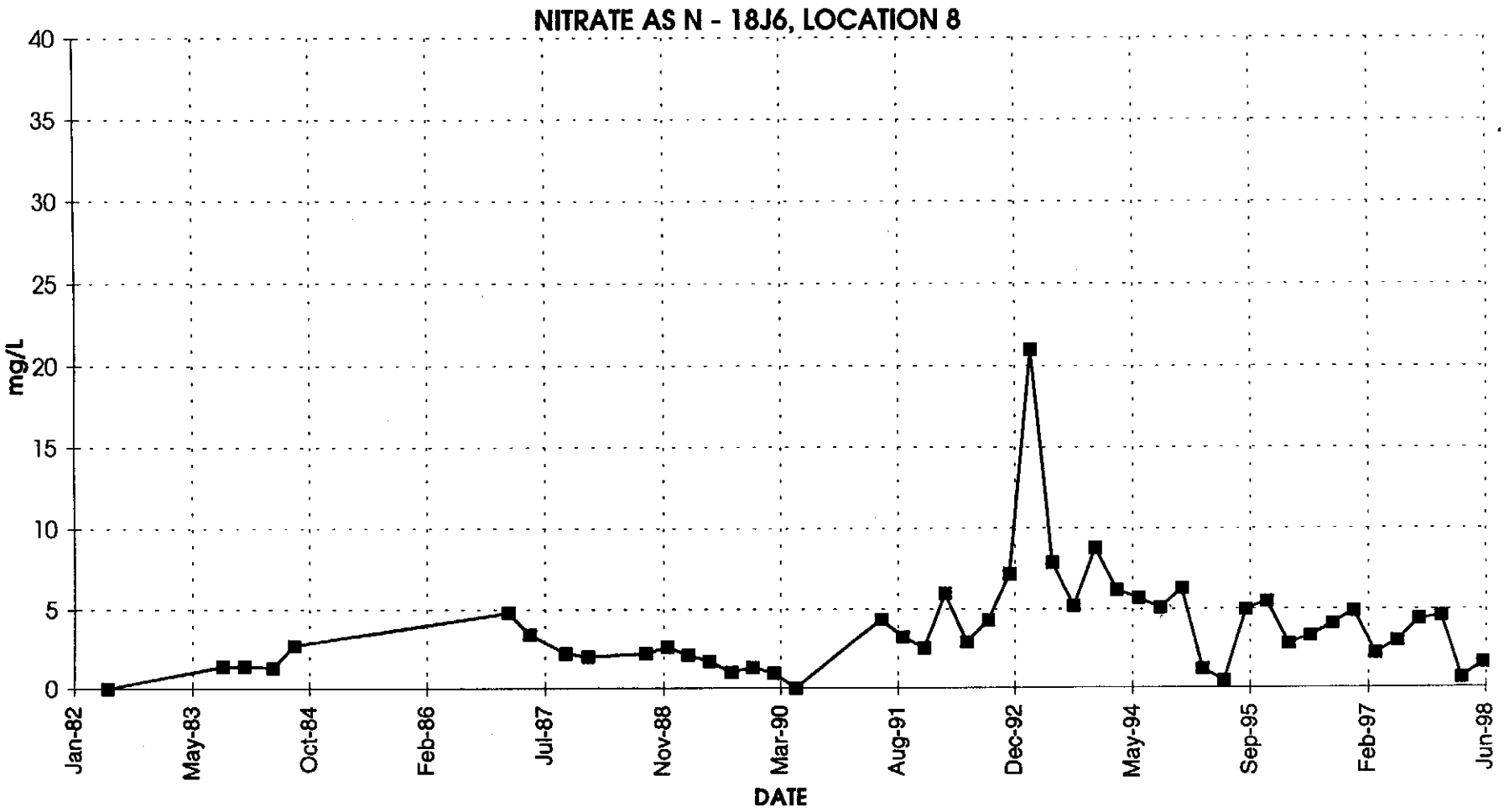
NITRATE AS N - 18J6, LOCATION 8
mg/L
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35
30
25
20
15
10
5
0
Jan-82
May-83
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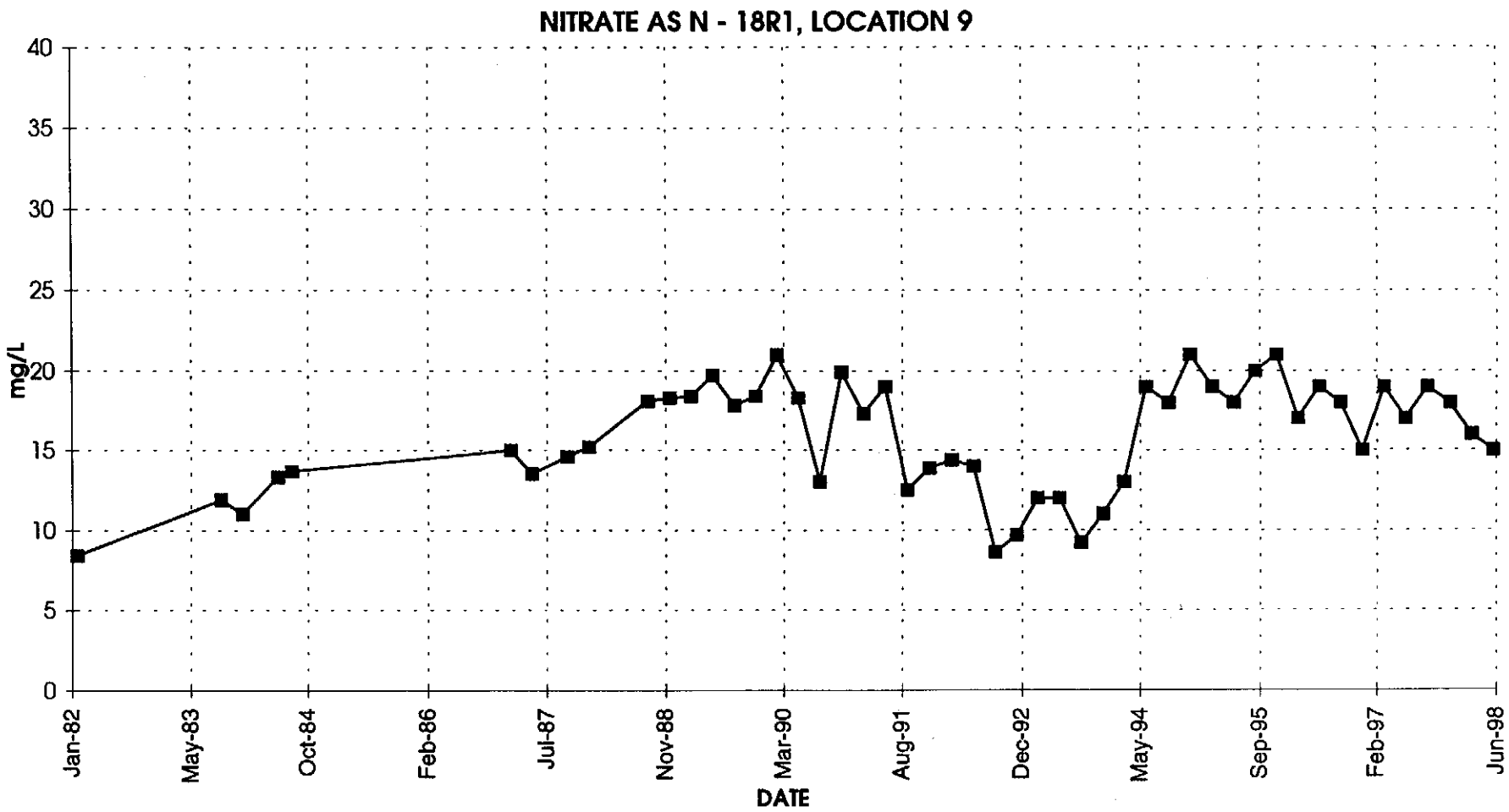
Jun-98
DATE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mg/L
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35
30
25
20
15
10
5
0
Jan-82
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Jun-98
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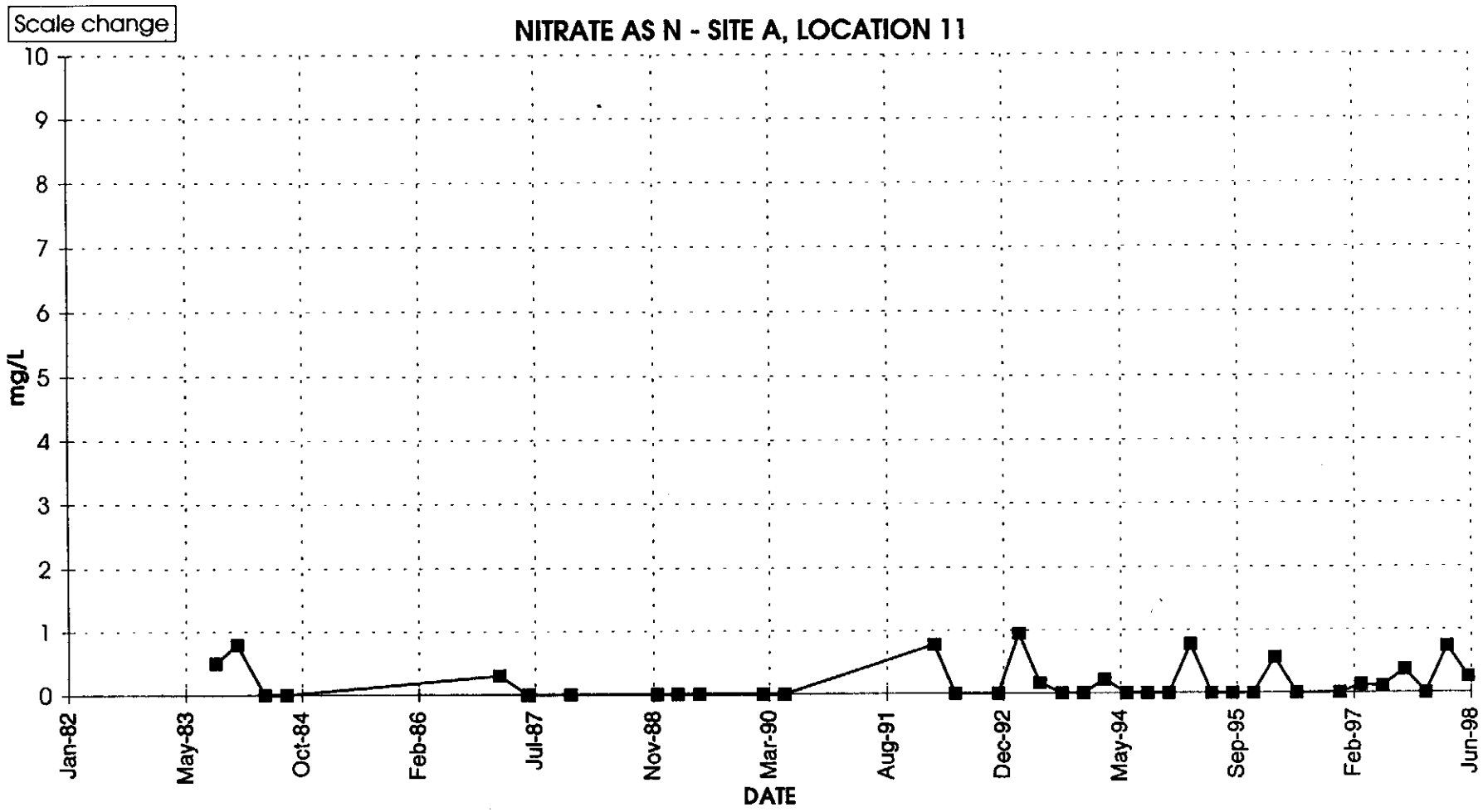
Scale change
NITRATE AS N - SITE A, LOCATION 11
mg/L
10
9
8
7
6
5
4
3
2
1
0
Jan-82
May-83
Oct-84
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Nov-88
Mar-90
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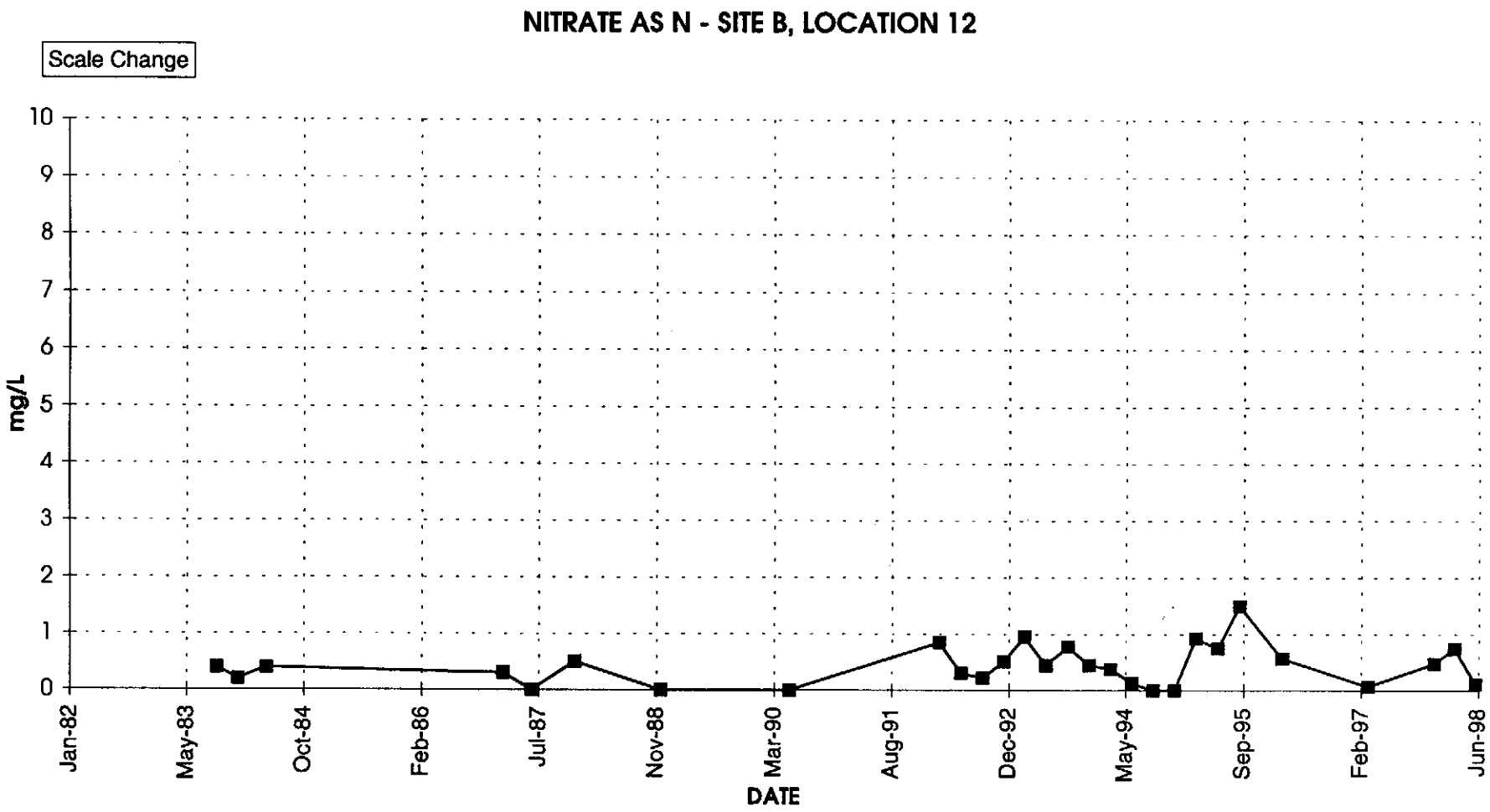
Feb-97
Jun-98
DATE


NITRATE AS N - SITE B, LOCATION 12
Scale Change
mg/L
10
9
8
7
6
5
4
3
2
1
0
Jan-82
May-83
Oct-84
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Nov-88
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Jun-98
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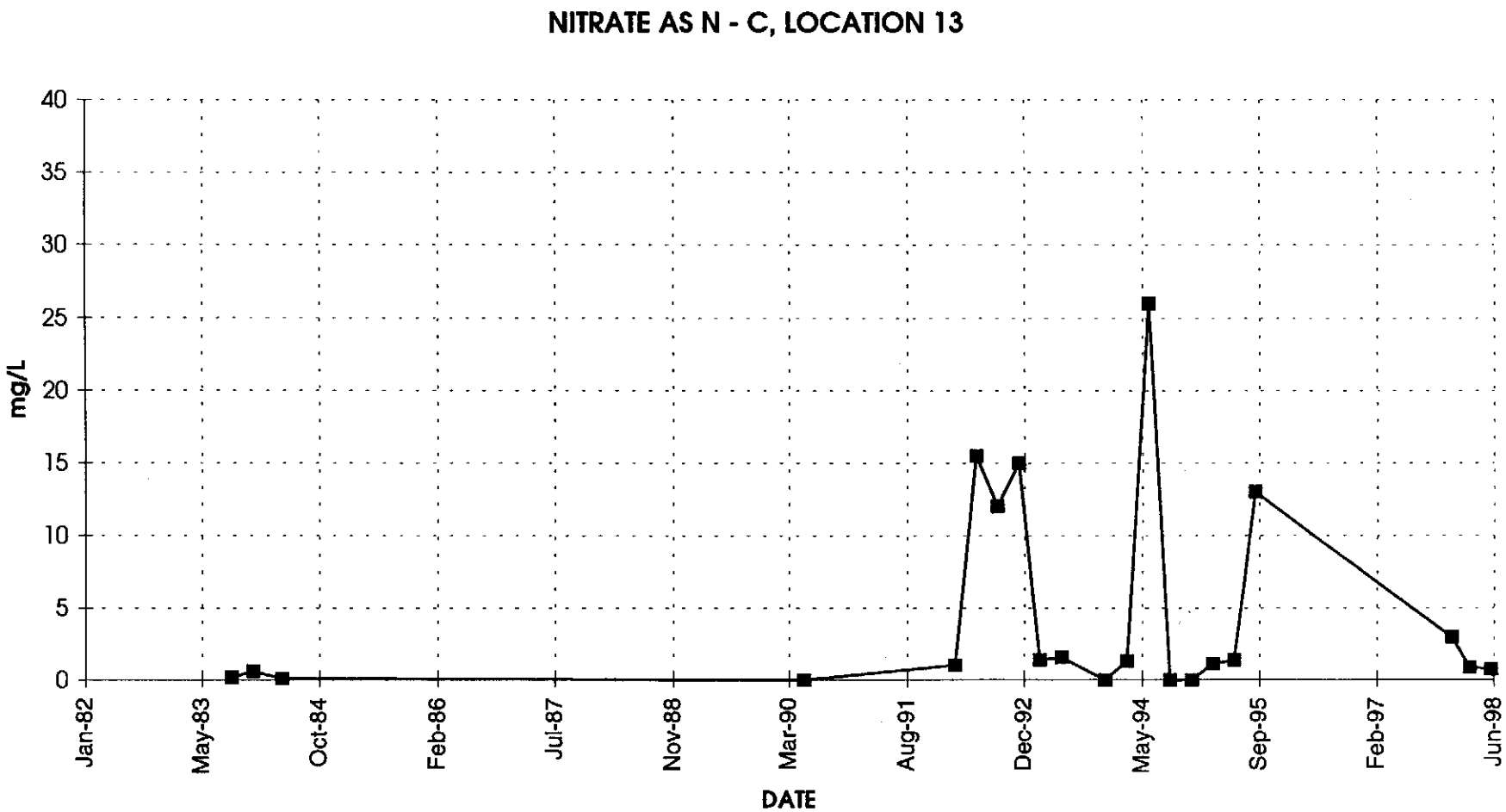
NITRATE AS N - C, LOCATION 13
mg/L
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35
30
25
20
15
10
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0
Jan-82
May-83
Oct-84
Feb-86
Jul-87
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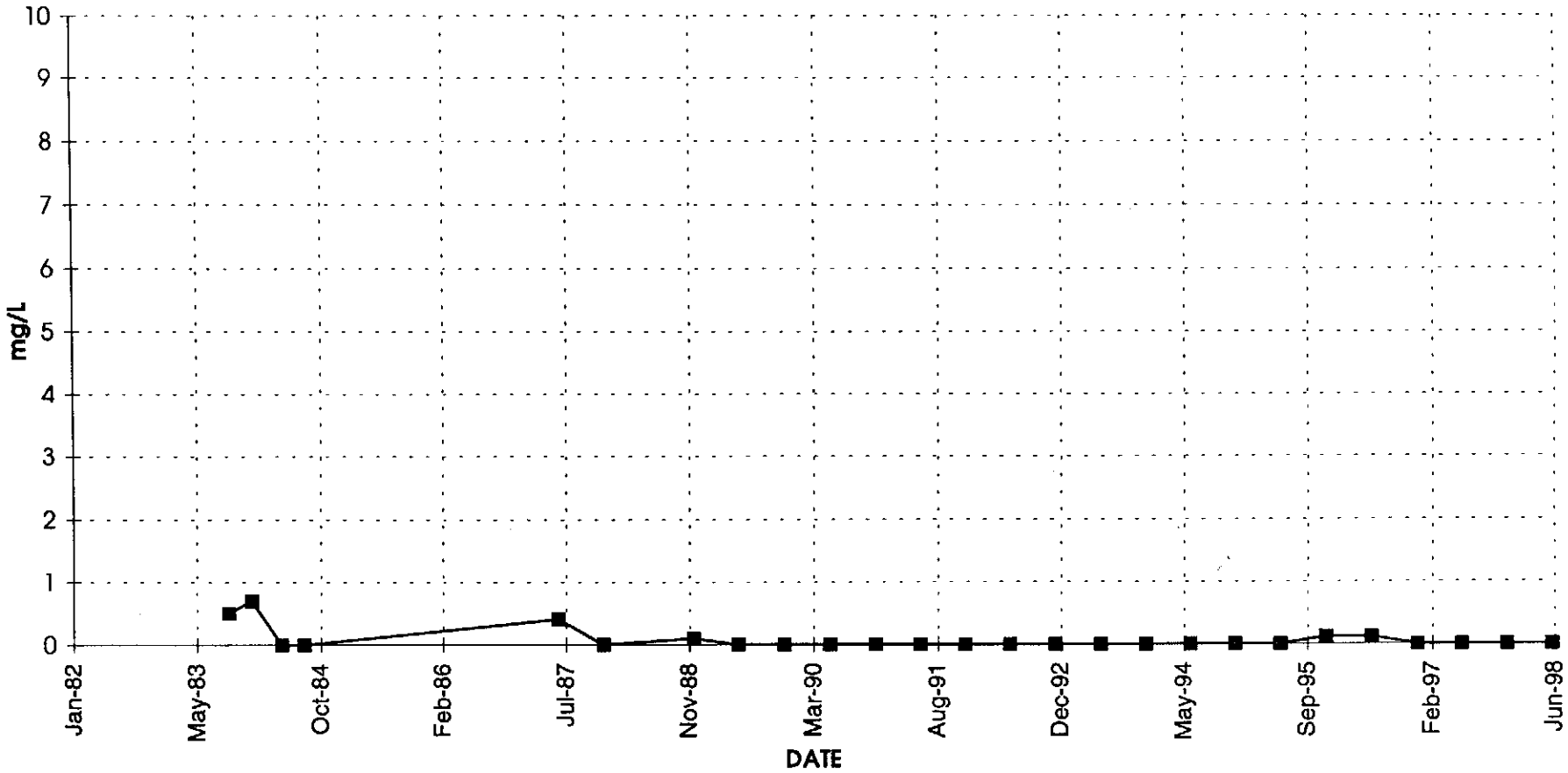
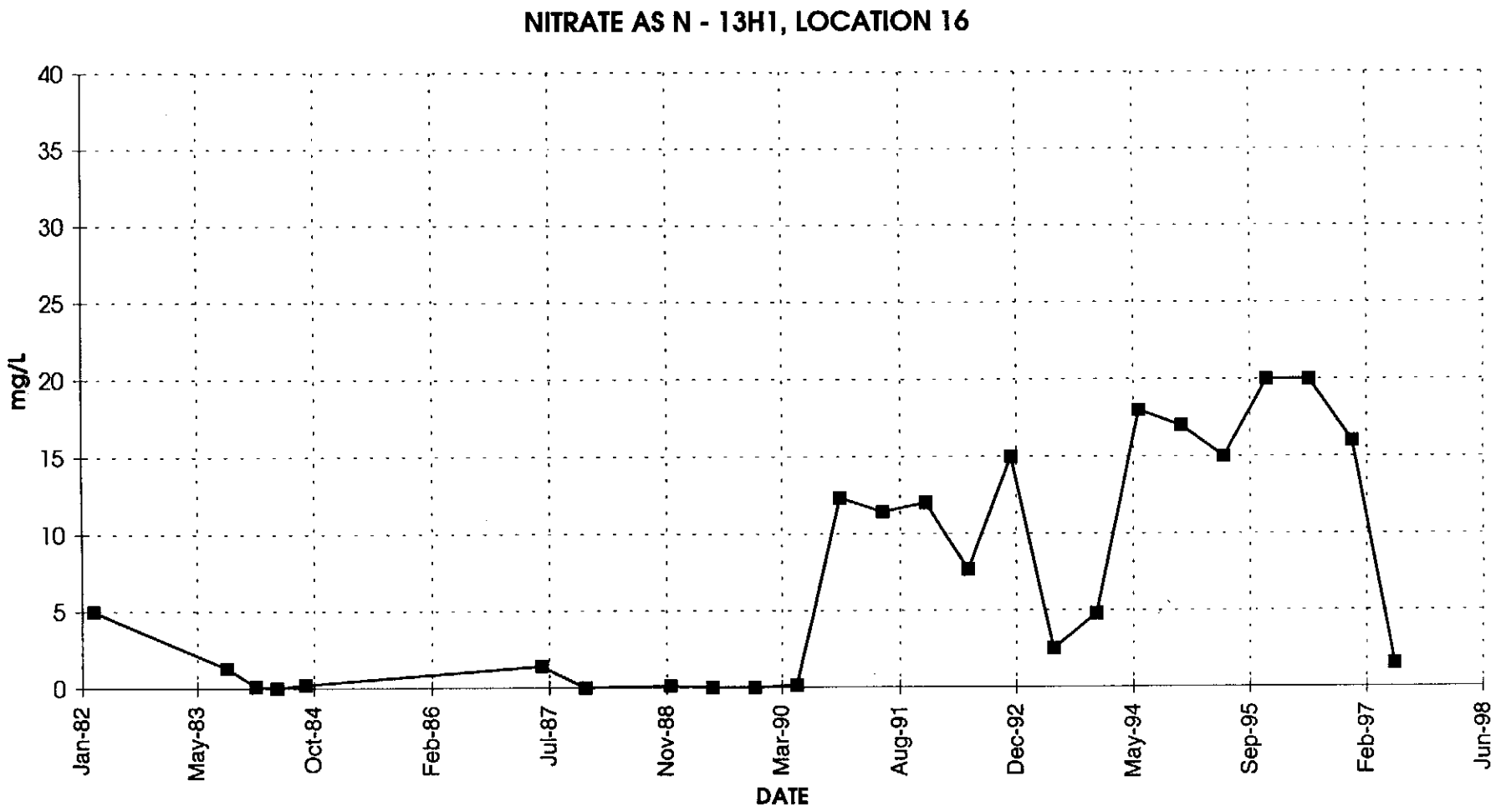
Sep-95
Feb-97
Jun-98
DATE

Scale Change

NITRATE AS N - 12J1, LOCATION 15

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mg/L
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35
30
25
20
15
10
5
0
Jan-82
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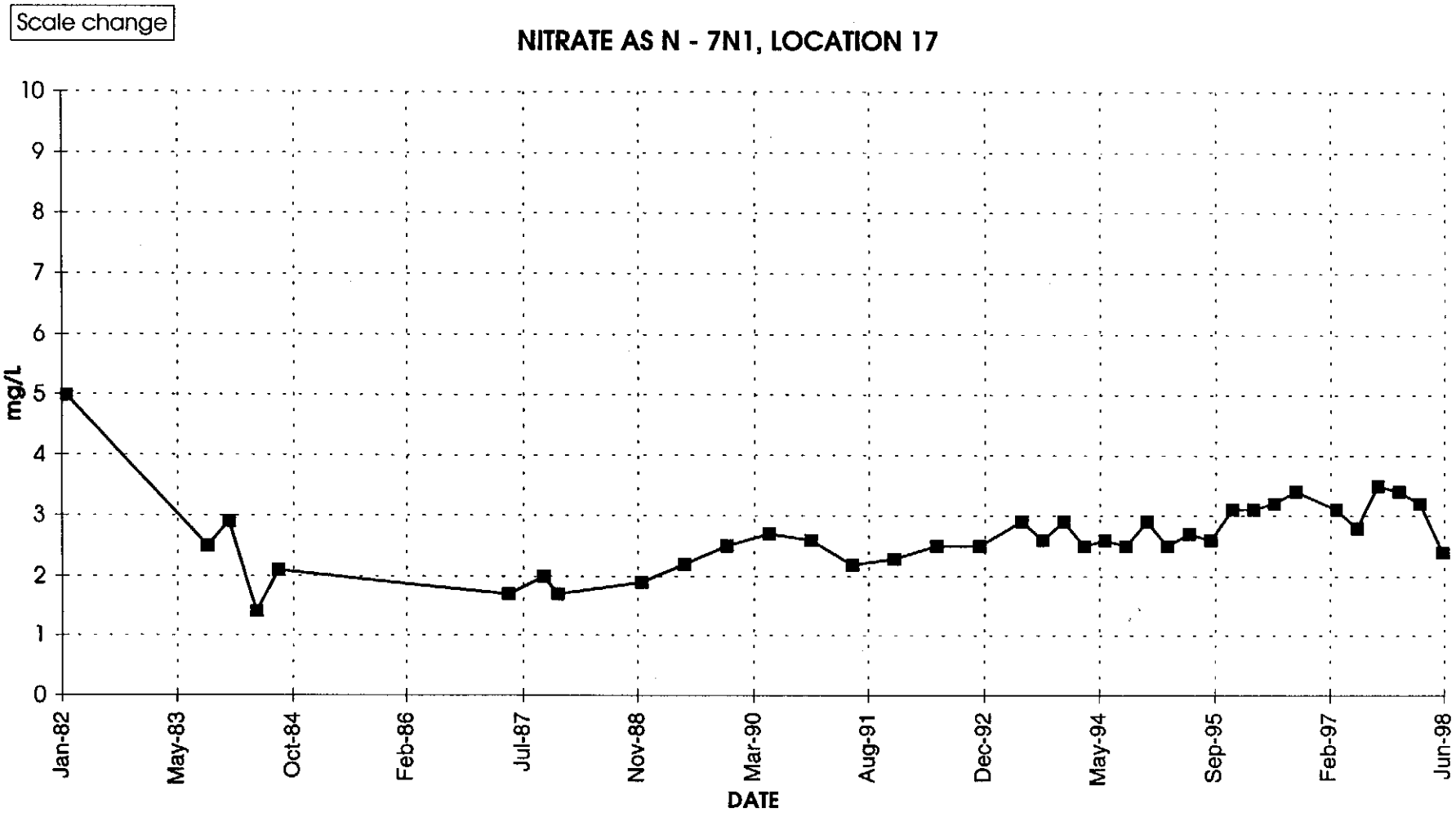
Feb-97
Jun-98
DATE


Scale change
NITRATE AS N - 7N1, LOCATION 17
mg/L
10
9
8
7
6
5
4
3
2
1
0
Jan-82
May-83
Oct-84
Feb-86
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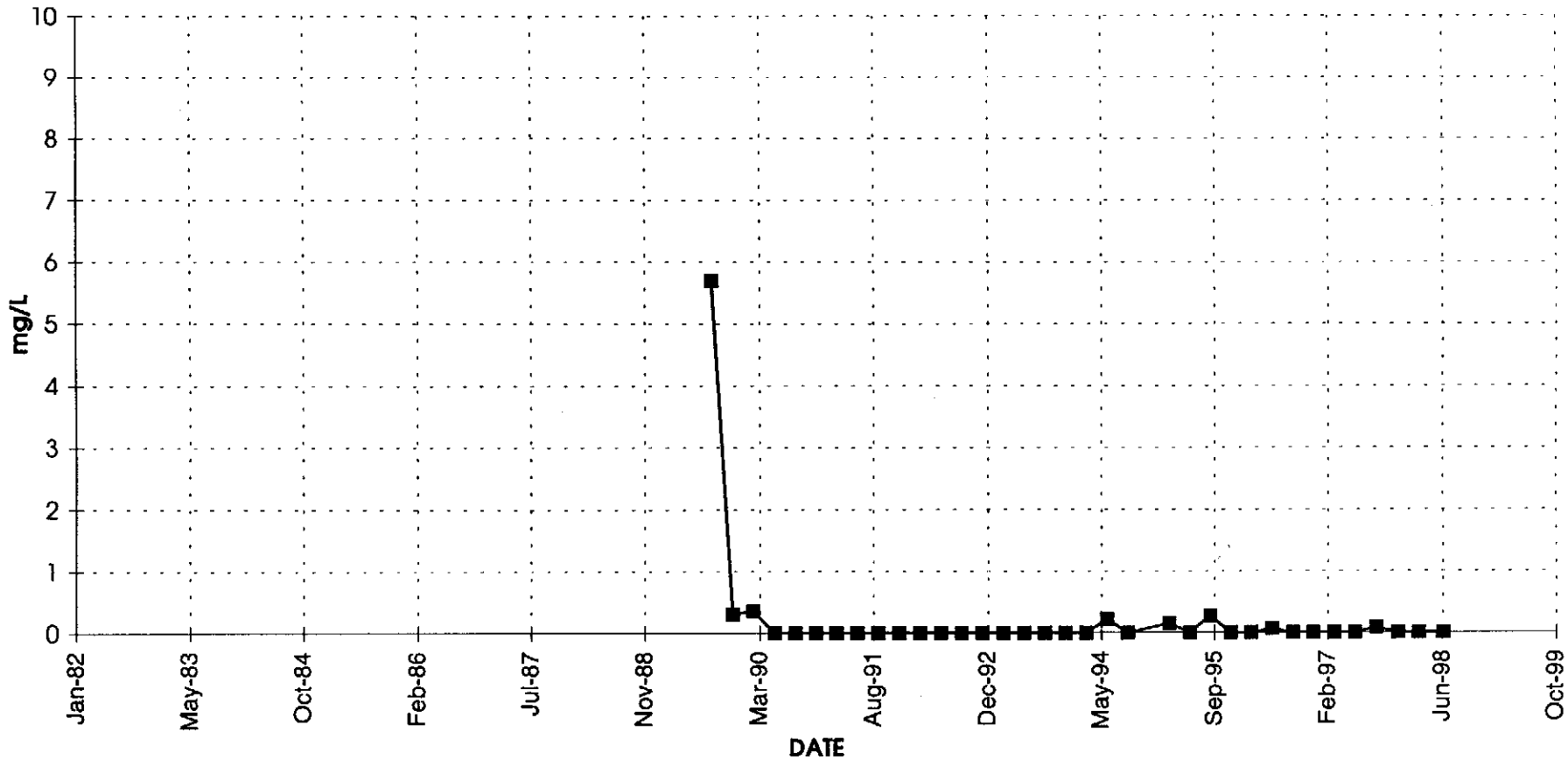
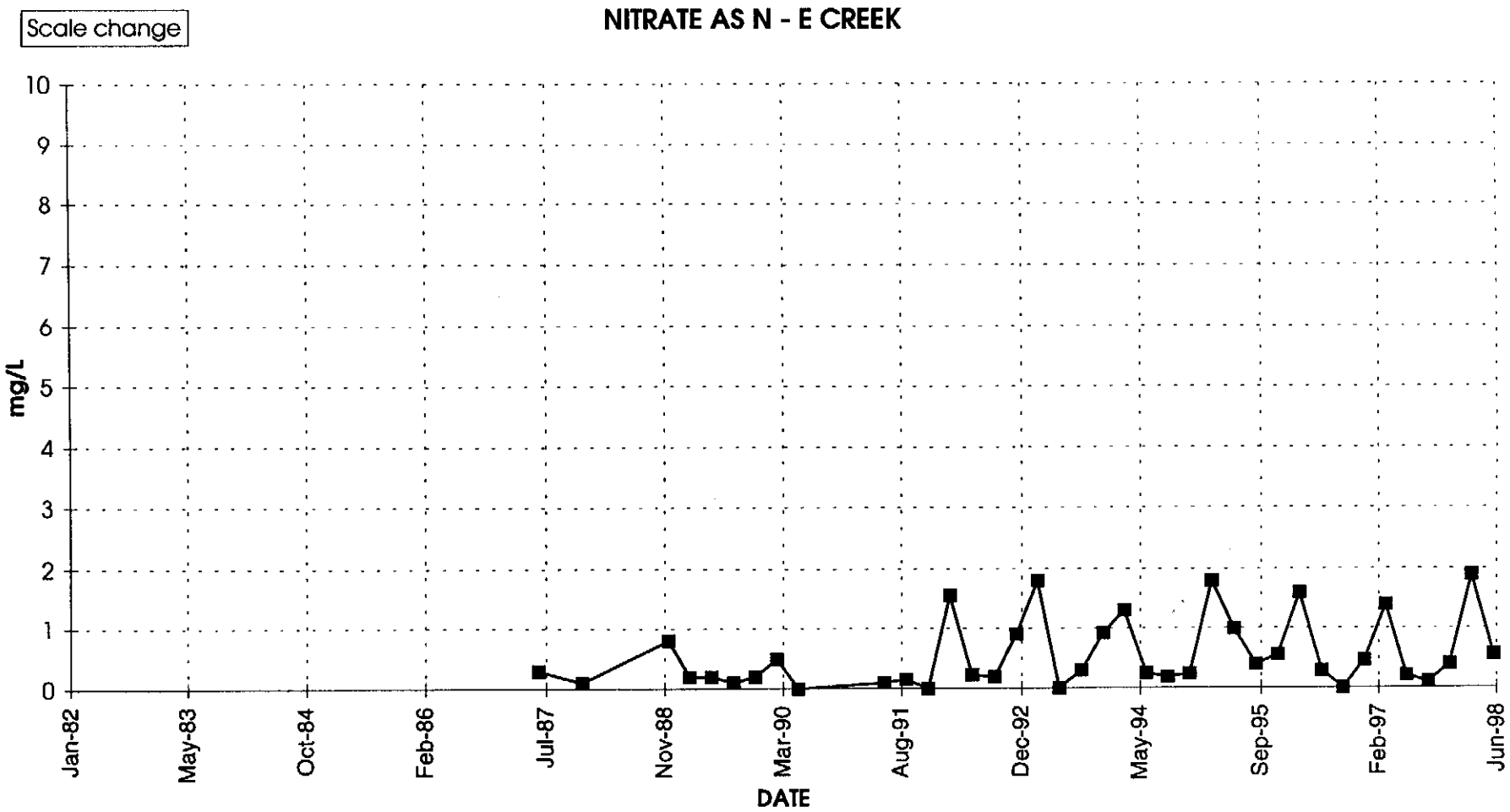
Feb-97
Jun-98
DATE

Scale change

NITRATE AS N - 21D9, LOCATION 56




Scale change
NITRATE AS N - E CREEK
mg/L
10
9
8
7
6
5
4
3
2
1
0
Jan-82
May-83
Oct-84
Feb-86
Jul-87
Nov-88
Mar-90
Aug-91
Dec-92
May-94
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Feb-97
Jun-98
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