

Redwood National Park 1988

File -

Date: Date of survey

Time: Time of survey (in military time)

Basin: Basin surveyed

Subbasin: Fork, Creek, or Branch

Survey: What reach (distance) and which dir

Weather: C=Clear, O=Overcast, F=Foggy, R

Flow: L=Low, M=Moderate, H=High, F=Flooding

Visibility: 1 = can see fish in pools (over 6 ft)

2 = can see fish in shallow pools (3-6 ft)

3 = can see fish on redds (1-3 ft)

4 = can not see fish on redds (<1 ft)

Water Temperature: Record to nearest degree fahrenheit

Air Temperature: Record to nearest degree fahrenheit

Surveyor(s): Name(s) of who completed the survey

General Comments: Note any conditions or occurrences that are appropriate

Live: M=Male, F=Female, J=Jack, ?=unknown

Record numbers of each

Dead: M=Male, F=Female, J=Jack, ?=unknown

Record numbers, length, and scale samples

Redds: Record numbers and mark with flagging (date and type)

Fin Clips: RP = Right Pectoral

LP = Left Pectoral

RY = Right Ventral

LY = Left Ventral

AD = Adipose

OP = Operculum Punch

Retain all heads from AD clipped fish and note steelhead with eroded dorsals if possible.

Gear and Equipment

1) Map of stream section

2) Wadders or hip boots with felt soles, rain gear, warm clothes.

3) Walking stick, polarized glasses, knife, watch, tape measure, gaff, Machete, Thermometer

4) Pencils, waterproof marker, clipboard, waterproof paper, stream survey forms, scale sample envelopes, flagging

5) Backpack, first aid, lunch, plastic bags (for fish heads), etc.

Redwood Cr. Survey

Spawner &

Carcass Surveys

'88-'89 Season

42 LIVE FISH

Date: 12/16/22

Time: 2:30 pm

Basin: Redwood Cr.

Subbasin: _____

Survey: Mill Cr. downstream to Greenpoint

Weather: C

Flow: M

Visibility: 3

Water Temperature: 51°F

Air Temperature: 54°F

Surveyor(s): Joshua Sency, Thomas J. Wetzoh

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RY	LV	AD	OP
Chinook		29 cm. ①			④	①			①						
Coho															
Steelhead															
Unknown								②	①						

General Comments: Mill Cr. = 52°F

Date: 12/10/88Time: 12:00Basin: Redwood Cr.Subbasin: MainstemSurvey: Minor Cr. downstream to Mill cr.Weather: C Flow: LVisibility: 3Water Temperature: 47°F (minor cr. = 48°F) Air Temperature: 57°FSurveyor(s): Jasna Seny, Thomas J. Weseloh

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook		86 cm ①	51 cm ①			①	 ④	①	①						
Coho															
Steelhead															
Unknown									11 ②						

General Comments: 1 skeleton (only pieces of fins); scale samples from carcasses

Date: 12/12/88Time: 10 AMBasin: Redwood Cr.Subbasin: Main StemSurvey: Green part down First houses.Weather: CFlow: LVisibility: 1Water Temperature: 48°FAir Temperature: 54°FSurveyor(s): Josma Serey

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RY	LY	AD	OP
Chinook							11 ②								
Coho															
Steelhead															
Unknown								11 ②							

General Comments: Very clear. No rain in ten days. The creek meanders east & west with excellent gradient but a little more channelled and w/more sediment and muck than the upper river. Historically it was probably great spawning but fish appear to have moved through. No signs of great consequence.

Date: 12/16/88Time: 12 noonBasin: Redwood Cr.Subbasin: Main stemSurvey: Index = Toss up Cr. Down to Greenpoint.Weather: CFlow: LVisibility: 1Water Temperature: 48° F (Toss up = 48°)Air Temperature: 63° FSurveyor(s): Joshua Senoy, Thomas Weseloh, Mitch Faro

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RY	LV	AD	OP
Chinook	24 cm 1 ①		42 cm ①		 ④	 ⑨	 ③		 ⑦						
Coho															
Steelhead															
Unknown								 ②	 ⑮						

General Comments: Toss up has good initial gradient but is loaded erosion debris.

Mainstem is very clear. Live Fish sightings done in open flats where they
bunch up and spawn. A few of these redds have been previously signed.

Date: 12/20/88

Time: 10 AM

Basin: Redwood Cr.

Subbasin: Molassas / Mill crs Survey: Molassas at Mill creeks From Mouths to Barriers

Weather: A

Flow: Mainstem - H / Creeks - M Visibility: 4

Water Temperature: 45°F

Air Temperature: 40°F

Surveyor(s): Joshua Sney

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown															

^{ceasing Climbs}
 Rain creeks are passable to fish for less than 1/3 of a mile where they begin Fall-Like or
 General Comments: Snow in headwaters rolling back some flow but NO sign of fish. Both
basins are so steep that passable flow exists fleetingly during down pours and then the creeks
are very turbulent. Lots of muck and logging debris. If fish can spawn here there are some
nice spawning banks formed by old timber and knee banks. Complete Alder canopy on both.

Date: 12/27

Time: 3:00

Basin: Redwood Cr

Subbasin: Beaver Cr

Survey: Beaver Cr. mouth to head w.

Weather:

Flow: RC - H, Beaver - m

Visibility: 4

Water Temperature: 45°F

Air Temperature: 46°F

Surveyor(s): Jessica Seney

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RY	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown															

General Comments: A very steep and narrow little creek. Very little spawnable material amidst much of larger rocks. Spawning possible only in 1st 50 yards before a steep climb leads to unpassable culvert. Probably never was a salmon stream. E. might see a handful of steelhead with its small but cool year-round flow.

Date: 12/28 Time: 10 Am
 Basin: Redwood Cr. Subbasin: Mainstem
 Weather: 0 Flow: H
 Water Temperature: 46^{OF}
 Surveyor(s): Joshua Servey

Survey: Index: Toss up down to Greenport
 Visibility: 4 (worse)
 Air Temperature: 40^{OF}

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RY	LY	AD	OP
Chinook															
Coho															
Steelhead															
Unknown									 ④						

General Comments: Align 3 Dirty. The redds I was able to see were dug into the banks. I had hoped to find carcasses but no.

Date: 11/2/19

Time: 10 AM

Basin: Redwood Cr.

Subbasin: Toss up Cr.

Survey: Toss up Cr. Mouth to barrier

Weather: 0

Flow: RC - H, Toss up - M

Visibility: 1

Water Temperature: 44°F

Air Temperature: 41°F

Surveyor(s): Joshua Sney

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RY	LY	AD	OP
Chinook															
Coho															
Steelhead															
Unknown															

General Comments: Even at moderate flows Toss up becomes very Turbulent at lifts its heavy sediment load into the water. Full canopy, but clear - CUT just beyond.

Date: 1/14/89

Time: 11 Am

Basin: Redwood Cr.

Subbasin: Minor Cr.

Survey: Lower reaches of minor creek.

Weather: R

Flow: H

Visibility: 1

Water Temperature: 46^{°F}

Air Temperature: 40^{°F}

Surveyor(s): Joshua Sney

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown															

General Comments: Forced to Abort the venture. Flow too high.

Date: 11/7/89Time: 12 noonBasin: Redwood Cr.Subbasin: MainstemSurvey: Greenpoint down to Rocky buttenWeather: ☉Flow: HVisibility: 1Water Temperature: 46"Air Temperature: 43^{of}

Surveyor(s): _____

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown									11 ②						

General Comments: Weather continues to keep me out of prime Chinook observation.
No visibility but a couple redds dug into a wide bank. No carcasses, lots of
mammal tracks.

Date: 11/5/01

Time: 11AM

Basin: Redwood Cr.

Subbasin: Ministern

Survey: Index

Weather: 0

Flow: 11

Visibility: 1

Water Temperature: 45^{OF}

Air Temperature: 40^o

Surveyor(s): Joshua Servey

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown															

General Comments: Water stays Green/Dirty w/cont. Snow melt. No signs at all.

Date: 11/19/89 Time: 9 Am
 Basin: Redwood Cr. Subbasin: Mill & Beaver crs. Survey: Mill & Beaver Creeks.
 Weather: 0 Flow: M Visibility: 1
 Water Temperature: 42°F Air Temperature: 38°F
 Surveyor(s): Josue Sney

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RY	LY	AD	OP
Chinook															
Coho															
Steelhead							1 ①								
Unknown									1 ①						

General Comments: One Jack steelhead holding in a little pool 15 yards up Mill.
~~It's very narrow and channelled and may have been dredged. It borders an old mill.~~
Small Red 10 yards up Beaver Creek.

Date: 1/20/89

Time: 10 Am

Basin: Redwood Cr

Subbasin: Molokassas / Boaring Gully

Survey: Molokassas and Boaring Gully Creeks

Weather: 0

Flow: Trib - M

Visibility: 1

Water Temperature: AC-46 - Tribs 40°F

Air Temperature: 39°F

Surveyor(s): _____

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown															

General Comments: Nothing new. Lots of trees fallen in all the creeks from the big snows. I think the name Boaring Gully is a perfect description of all the tributaries in Redwood valley

Date: 1/26Time: 10 AmBasin: DeLong Cr.Subbasin: Lupton Cr.Survey: Lupton Cr. From main to barrier.Weather: CFlow: MVisibility: 1Water Temperature: 44^{oF}Air Temperature: 55^{oF}Surveyor(s): Joshua Sney

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RY	LY	AD	OP
Chinook															
Coho															
Steelhead															
Unknown															

General Comments: Lupton carries a lot of water, second only to Minor among the
tribs above Stover. Its banks are very steep with huge slides of blue gravel.
Not much spawning area. Big rocks, bve and a steady gradient create a
series of pools. It has a nice canopy and looks like Great rearing. Natives have told me

Date: 1/28/89 Time: 12: Noon
 Basin: Redwood Cr. Subbasin: Minor Cr.
 Weather: C Flow: m
 Water Temperature: 44^{OR}
 Surveyor(s): Samuel Green

Survey: Minor Cr. Mouth to Barrier
 Visibility: 1
 Air Temperature: 50^{OF}

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown									III II ⑦						

General Comments: What Habitat there is seems to be utilized. There are a couple of Monster Reds I think are the end of the Salmon. A series of Falls exist on a stretch about a mile and 1/2 upstream from the barrier. There have been 3 or 4 runs in the 15' x 2' lower section. Several fish have been

Date: 2/7/89 Time: 10 AM

Basin: Redwood Cr. Subbasin: Millerton

Weather: 0 Flow: 0

Water Temperature: 40°

Surveyor(s): Joshua Seney

Survey: Today

Visibility: 3

Air Temperature: 32°

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown															

General Comments: Redds, but no fish dead or alive

Date: 2/2

Time: 10 AM

Basin: Dudwood Cr.

Subbasin: Midstem

Survey: Grasscut from 101st road

Weather: ☀

Flow: m

Visibility: 3

Water Temperature: 40°

Air Temperature: 29°

Surveyor(s): _____

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown									✓ (5)						

General Comments: Some has marked + of water

Date: 11/18/89 Time: 9 AM
 Basin: Redwood Cr. Subbasin: Moan Cr.
 Weather: c Flow: L
 Water Temperature: 40°
 Surveyor(s): Joshua Sney

Survey: Moan Creek; moan to bridge
 Visibility: 2
 Air Temperature: 40°

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown															

General Comments: Moan is very small and channelled, carrying a little flow usually through July. Fish could move up this narrow trickle only at high water. Its gradient is low for its 1st 1/3 mile as it cuts through a cow pasture but then abruptly juts upward through inaccessible falls. No real hope for

Date: 2/17/29Time: 2/17/29Basin: Redwood Cr.Subbasin: MainstemSurvey: OverWeather: QFlow: MVisibility: 2Water Temperature: 40°Air Temperature: 46°Surveyor(s): Joshua Seroy

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown									IIII IIII (9)						

General Comments: Deep Holes at Fast dropping riffles. Most of these redds seem old (Algae covered). Sweet House Creek looks very promising But no sign of fish in lower sections.

Date: 2/16/84 Time: 11 AM
 Basin: Redwood Cr. Subbasin: McIntosh Survey: 101 of 20
 Weather: A Flow: 11 Visibility: 2
 Water Temperature: 41° Air Temperature: 47°
 Surveyor(s): Joshua Grey

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown									111 ②						

General Comments: Flow has increased since 1/16/84. No fish to the mean that upper section has less of a sediment load.

Date: 2/18/2011

Time: 12 noon

Basin: Redwood Cr.

Subbasin: Mainstem

Survey: Minor Cr. down to Tass up Cr.

Weather: C


Flow: L

Visibility: 2

Water Temperature: 42

Air Temperature: 50°

Surveyor(s): Joshua Serex

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown															

General Comments: older Redds. No fish. Tribs have no water

Date: 2/26/89 Time: 11 Am.
 Basin: Redwood Cr. Subbasin: Minor Cr.
 Weather: c. Flow: m
 Water Temperature: 39°
 Surveyor(s): Sosner Seney

Survey: Minor Cr. Main to barrier.
 Visibility: 2
 Air Temperature: 55°

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead						11 ②									
Unknown									### ### ### ⑮						

General Comments: After Rain. Fresh redds. All steelies I think

Date: 2/28/89 Time: 10 Am

Basin: Redwood Cr. Subbasin: Tricks

Weather: C Flow: L

Water Temperature: 39°

Surveyor(s): Jessica Grey

Survey: Toss up, mill, molasses and Rowing Gullin creeks.

Visibility: 1

Air Temperature: 45°

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RV	LV	AD	OP
Chinook															
Coho															
Steelhead															
Unknown									111 ③						

General Comments: Creeks not holding much water. 2 small redds in lower molasses cr. rd 2 in the base of Toss up.

Date: 3/1/29 Time: 9 Am
 Basin: Redwood Cr Subbasin: Manxsem
 Weather: C Flow: m
 Water Temperature: 42°
 Surveyor(s): Joshua Sevey

Survey: Index
 Visibility: 2
 Air Temperature: 44°

Fish	Dead (in cm)				Live				Redds	Fin Clips					
	M	F	J	?	M	F	J	?		RP	LP	RY	LV	AD	OP
Chinook															
Coho															
Steelhead					II ②	III ③		I ①	I ①						
Unknown									III III III III III	③					

General Comments: Steelhead!

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*                                                                 *
*                                                                 *
* SALMO CLARKI CLARKI                                           *   *NDDB Inventory*
*                                                                 *   *Priority*
* COAST CUTTHROAT TROUT                                         *           *
*                                                                 *           *
* Element Code: SAAFK24                                         *           *
*                                                                 *           *
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Occ No: 28 Date Site Last Obs:1984/ / Date Elem Last Seen:1984/ / Condition: PRESUMED EXTANT
          Y M D           Y M D           Security: N Occ Rank:
Location/Directions: Quad--NDDB: 4112431 DWR:
          REDWOOD CRK AND TRIBS, FROM BROWN CRK IN NORTH TO DEVILS CRK Quad Name: ORICK
          IN SOUTH, TO PACIFIC OCEAN. County: HUM Map Symbol #:
Precision: SPECIFIC Bou
T11N R 1E S34 Fraction:
Elev: 40 Lat: 41d 18m 0
Description/Comments: General Habitat:
          MOST OF DRAINAGE INCLUDED DUE TO REDWOOD NATL PARK INFO. Area: N/A
          CDFG SURVEYS IN 1/80 AND 1984. Owner Protecting: N

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Major Info Source: GERSTUNG, E. 1985 (MAP)

Sources: GER80U01 GER85M01

Ownership/Management: DPR
