

CALIFORNIA DEPARTMENT OF FISH AND GAME

STREAM SURVEY

FILE FORM NO.....

Date July 2, 1969

NAME...Ham Canyon..Creek.....COUNTY....Mendocino.....

STREAM SECTION.....FROM.... Mouth.....TO.....Headwaters.....LENGTH.....2½ ...mi.

TRIBUTARY TO.....Rancheria Creek.....Twp...14N.....R14W.....Sec...31.....

OTHER NAMES.....RIVER SYSTEM...Navarro River.....

SOURCES OF DATA...Personal observation by Dennis Peters and Doug Ayers.....

- EXTENT OF OBSERVATION
- Include: Name of Surveyor, Date, Etc.
- LOCATION
- RELATION TO OTHER WATERS
- GENERAL DESCRIPTION
- Watershed
- Immediate Drainage Basin
- Altitude (Range)
- Gradient
- Width
- Depth
- Flow (Range)
- Velocity
- Bottom
- Spawning Areas
- Pools
- Shelter
- Barriers
- Diversions
- Temperatures
- Food
- Aquatic Plants
- Winter Conditions
- Pollution
- Springs
- FISHES PRESENT AND SUCCESS
- OTHER VERTEBRATES
- FISHING INTENSITY
- OTHER RECREATIONAL USE
- ACCESSIBILITY
- OWNERSHIP POSTED OR OPEN
- IMPROVEMENTS
- PAST STOCKING
- GENERAL ESTIMATE
- RECOMMENDED MANAGEMENT
- SKETCH MAP
- REFERENCES AND MAPS

GENERAL DESCRIPTION – Section 1 – 1 ¼ mi. from mouth to fork. Section 2 – north fork ¾mi. Section 3 – south fork ½mi. First 200 yd. of stream, steep gradient, excellent pools, predominately bedrock. Rest of section 1 “U” shaped steady flow and gradient. Vegetation – Redwood, tan oak. Section 2 – slow gradient, “V” shaped. Section 3 – “V” shaped, steep gradient.

Altitude – 200’ at mouth to 570’ at headwaters.

Gradient - 250’ per mile.

Width – Average width 3’. Max. 6’. Min 1 ½.

Depth – Average depth 4”

Flow – 2 cfs at mouth to ½cfs at headwaters.

Velocity – Generally rapid. North fork has slow velocity.

Bottom – Predominantly walnut gravel and silted. Baseball rubble and bedrock also well represented.

Spawning Areas – Generally good. Excellent in lower section 1. North fork poor due to excessive silting. Section 3 spawning areas was fair to poor.

Pools – Average pool 10’ x 4’ x 1 ½ in Section 1.

Shelter – Undercutting in bedrock areas. Boulders and water action at the head of pools.

Barriers – Mud slide with logs in section 3. 17 log jams.

<u>Temperature</u>	Mouth	Forks	Headwaters
Altitude	200’	460’	570’
Time	1015	1100	1200
Water	63°	64°	64°
Air	64°	72°	73°

Aquatic Plants – Section 2 algae abundant. Moderate amounts in other sections.

Pollution – Iron oxide in section 2 (north fork) also murky from logging activity upstream.

FISHES PRESENT AND SUCCESS – SS and SH present throughout creek. Success poor in sections 2 and 3. Good in section 1. Size range 2” –4”. Occasionally 5”-6”.

OTHER VERTEBRATES – Frogs and salamanders.

FISHING INTENSITY – Not known.

OTHER RECREATIONAL USE – Not known.

ACCESSIBILITY – 4 miles north of Boonville. road west at Ed Cadd’s stake yard, first right beyond Anderson Creek. Contact Mr. Prather for key to gate at this point. Road terminates at about ¼ mile above mouth. Distance to this point about 3 miles. Non-passable logging road along entire north side of creek. Usable road crosses creek on the north fork.

OWNERSHIP – Not known.

IMPROVEMENTS – Clearance of jams.

GENERAL ESTIMATE – Generally in good shape.

REFERENCES AND MAPS – 1 U.S.G.S. 15 minute series. Boonville Quadrangle.