

CALIFORNIA DEPARTMENT OF FISH AND GAME
STREAM SURVEY

FILE FORM NO.....

NAME...Gulch 9.....COUNTY....Mendocino.....
STREAM SECTION.....Partial...FROM.....Mouth.....TO...3 mile upstream.....LENGTH...3...miles
TRIBUTARY TO.....Clark or Middle Fork, Ten Mile River.....TWP...20N,..R..16WSEC...33....
OTHER NAMES.....None.....RIVER SYSTEM...Ten Mile River.....
NAMES OF SURVEYOR(S).....John H. Rowell and Herbert L.Adams.....DATE...August 4, 1961...
SOURCES OF DATA.....Personal survey and information from Union Lumber Co. Foresters. U.S.G.S. 15 minute series
topographic map, Branscomb quadrangle, 1951.

EXTENT OF OBSERVATION: On August 4, 1961, Herbert L. Adams and John H. Rowell checked the lower .2 mile by truck and the next .1 mile by foot.

LOCATION - This tributary arises about 11 airline miles northeast of Fort Bragg. It flows southward into the Clark Fork of Ten Mile River.

RELATION TO OTHER WATERS - This is a short tributary in the Clark Fork drainage. It has no apparent fisheries value.

GENERAL DESCRIPTION - WATERSHED Typical northern California west coast redwood belt.

IMMEDIATE DRAINAGE BASIN - This is a steep V-canyon running through heavy timbered area composed of redwood and douglas fir. Ferns and small brush cover the canyon floor. The sides and bottom are overlaid with deep humus. This area has had selective logging in recent years. It drains approximately 1 square mile.

ALTITUDE - From 750' in the Headwater dropping to 175' at the mouth.

GRADIENT - Upper .2 mile is extremely steep, dropping 100 ft. per 100 ft. The center .5 mile levels off to a moderate gradient of 6 ft. per 100 ft. The lower .5 miles drop about 10 feet per 100 ft.

WIDTH - 12" to 18".

DEPTH - 1 to 3 inches throughout.

FLOW (Range)- .5 cfs. throughout the area checked.

VELOCITY - Cascading in the upper .2 mile, slow in the middle .5 mile and rapid in the lower .5 mile.

BOTTOM - Bottom was good gravel and rubble, but the stream has cut a gorge about 12-18" wide and 18" to 24" deep through the top soil.

SPAWNING AREAS - Very limited for SH or SS. Stream bed quite narrow.

POOLS - Pools were fairly numerous, about 50%. However, they were quite small in size, averaging 2' wide x 4-6" long x 2 ft. deep.

BARRIERS - No complete barriers were observed. However, there were numerous logs in the stream with dirt pushed in over the top. The water flows under this combination of logs and dirt.

DIVERSIONS – None

TEMPERATURE – Air 72° and water 58° at 1100.

FOOD – Appeared to be quite scarce.

AQUATIC PLANTS – None.

WINTER CONDITIONS – Apparently mild. There was no evidence of large run-off.

POLLUTION – None.

SPRINGS - None observed.

FISHES PRESENT AND SUCCESS – None observed.

OTHER VERTEBRATES – None observed.

FISHING INTENSITY – None.

OTHER RECREATIONAL USE – None known.

ACCESSIBILITY – This stream is reached via the Union Lumber Co. logging road, 14.4 miles from Ft. Bragg turn off onto the Clark Fork road. Then proceed 5.4 miles along Clark Fork to Gulch 9 Road. A logging spur parallels Gulch 9. Permission is needed to travel on this road.

OWNERSHIP – Union Lumber Company.

POSTED OR OPEN – Posted. Permission from Union Lumber Co. required to gain access to the area.

IMPROVEMENTS – None known.

PAST STOCKING – None.

GENERAL ESTIMATE – This stream is in the form of a ditch 12" to 18" wide and 24" deep. This apparently isn't wide enough for spawning. No fish were present, although no complete barrier exists.

RECOMMENDED MANAGEMENT – Since this stream has no apparent fisheries value, no management is recommended.

REFERENCES AND MAPS - U.S.G.S. 15-min. series topographic map. Branscomb quadrangle, 1951.

JTA:cm