

CALIFORNIA DEPARTMENT OF FISH AND GAME
STREAM SURVEY

FILE FORM NO.....

NAME...Little Bear Haven Creek.....COUNTY...Mendocino.....
STREAM SECTION FROM.....Mouth.....TO..within ¼ mi of head watersLENGTH 2 miles
TRIBUTARY To the Clark Fork or Middle Fork of Ten Mile River...TWP...20N..R.16WSEC...33....
OTHER NAMES.....None.....RIVER SYSTEM...Ten Mile River.....
NAME OF SURVEYORRowell and Adams.....DATE...August 11, 1961
SOURCES OF DATA.....Quadrangle maps Union Lumber Co. personnel and actual observation.....

EXTENT OF OBSERVATION: This creek was surveyed by John Rowell and Adams on July 21 1961. The upper 5 miles were walked out. The rest of the creek was checked by driving along access road paralleling the stream, walking out short sections obscured by trees.

LOCATION - This stream, which flows southwest to enter the Clark Fork of Ten Mile River, is located approximately 12 airline miles north-east of Fort Bragg, and is 21 miles from Fort Bragg by road.

RELATION TO OTHER WATERS - It supplies flow to the Ten Mile River system contributing 0.5 cfs or less during the summer months. It compared favorably with other tributaries as a spawning, and nursery area. Fingerling SH were observed up to within ¼ mile of the head waters

GENERAL DESCRIPTION - WATERSHED Is typical North Coastal west slope. Redwood transition zone type cover.
IMMEDIATE DRAINAGE BASIN - The stream is located in a steep sided V shaped canyon with a steep gradient dropping sharply for the first ¼ mile, then with a moderately gradient along the remainder of its length to the mouth. Sides are second growth redwood, while alders and willows grow profusely in the stream bed.

ALTITUDE - 750 feet at the source dropping to 250' at the mouth.

GRADIENT - Moderate throughout except cascading sections in the extreme headwaters.

WIDTH - Average - 2 feet. The banks were approximately 6 to 10 ft. wide.

DEPTH - Riffle areas were 1-3". Pools ranged up to 8 feet deep.

FLOW - Less than .5 c.f.s.

VELOCITY - Cascading in upper ¼ mile section. Rapid to slow in the lower sections.

BOTTOM- Predominantly silt and sand, but with approximately 25% with gravel and rubble.

SPAWNING AREAS - Approximately 25% usable spawning area.

POOLS - 75% pools averaging 1 foot in depth. Largest were 7 to 8 feet in depth.

SHELTER - Excellent, in the form of fallen logs and trees growing in the stream bed.

BARRIERS - A.) 2.7 mile upstream from mouth 10' falls. A complete barrier - stream dry above. B.) In summer period only 1.25 miles upstream from the mouth, consisting of logs laid lengthwise in stream bed and covered with dirt.

DIVERSION – None

TEMPERATURE – Air 74-80° F. Water 55 to 60° F.

FOOD – Very little food was noted on the stream bottom, however, the fingerlings appeared to be well fed.

AQUATIC PLANTS – None observed.

WINTER CONDITIONS – Not known. Any high waters are slowed by the many alders and willows growing in the stream bottom.

POLLUTION – Silt from washed out logging roads.

SPRINGS – None visible.

FISHES PRESENT AND SUCCESS – SH and SS approximately a dozen per pool with SH predominating in the upper section. Fingerlings were approximately 3 inches in length and appeared to be well fed. A few 8 to 10 inch rainbow were sighted.

OTHER VERTEBRATES – Salamanders and snakes.

FISHING INTENSITY – Apparently none.

OTHER RECREATIONAL USE – Probably none as area is posted.

ACCESSIBILITY – Reached via Union Lumber Co. logging road to Clark Fork road which is 14.5 miles from Ft. Bragg. Mouth of Little Bear Haven Creek is 5.3 miles upstram. A logging road runs parallel to the stream along most of its entire length.

OWNERSHIP – Union Lumber Co., Fort Bragg, California

POSTED OR OPEN – Permission from Union Lumber Co. is needed to gain access.

IMPROVEMENTS –

PAST STOCKING – None.

GENERAL ESTIMATE – At present SH and salmon use all of the available suitable area in this stream. Clearance of log jams should expose more spawning gravels.

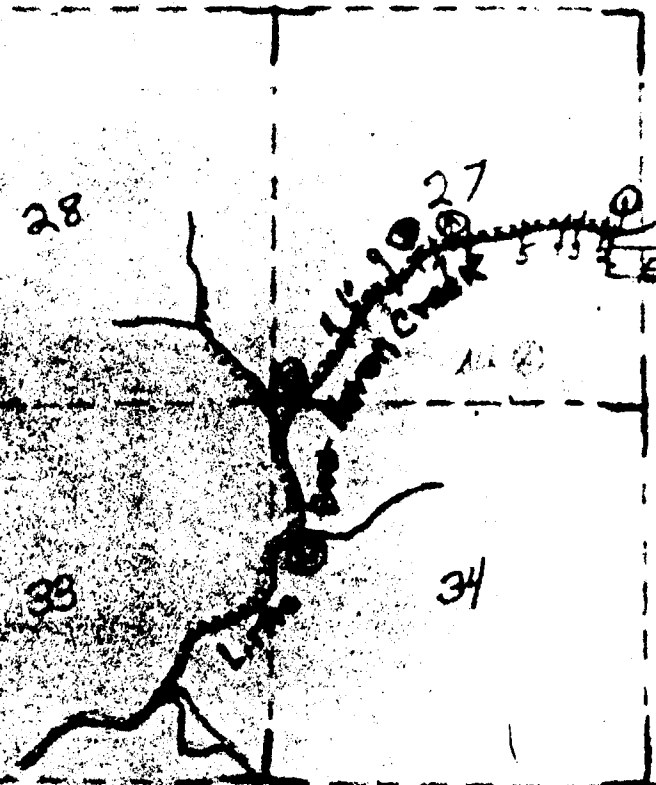
RECOMMENDED MANAGEMENT – A) Remove existing log jams and barriers. B.) Once this stream is cleared of logs and debris it should be self maintaining.

SKETCH MAP: (Unreadable from copy, and not included)

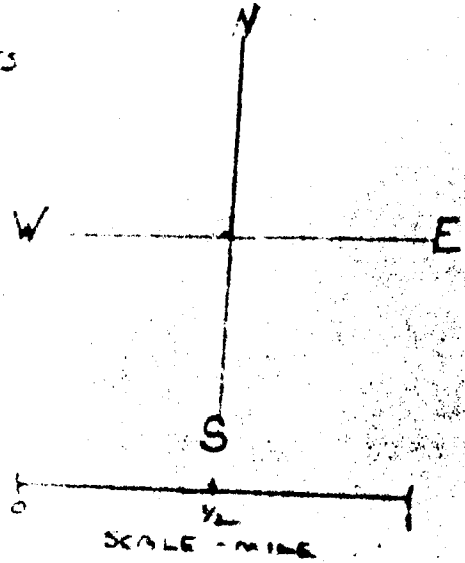
REFERENCES AND MAPS - U.S.G.S. 15-minute series topographic map Branscomb quadrangle - Date 1951. Del Wade, Forester, Union Lumber Co.

JTA:cm

The Bear
Haven Cr



POTENTIAL LIMITS
EXISTING LIMITS



R 16 W
Old Logging Road
Improved Logging Road

LITTLE BEAR HAVEN CREEK
MENARD COUNTY