

**CALIFORNIA DEPARTMENT OF FISH AND GAME  
STREAM SURVEY**

FILE FORM No \_\_\_\_\_

NAME SAWYER CREEK COUNTY Mendocino

STREAM SECTION \_\_\_\_\_ FROM mouth TO First meadow 1 mi. LENGTH 1 mi.  
upstream

TRIBUTARY TO Bottom Creek TWP 16N R 15W SEC 36

OTHER NAMES None RIVER SYSTEM Navarro River

SOURCES OF DATA Personal observation and Masonite foresters.

- 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
- Water Conditions
- Pollution
- Springs
- FISHES PRESENT AND SUCCESS
- OTHER VERTEBRATES
- FISHING INTENSITY
- OTHER RECREATIONAL USE
- ACCESSIBILITY
- OWNERSHIP
- POSTED OR OPEN
- IMPROVEMENTS
- FAST STOCKING
- GENERAL ESTIMATE
- RECOMMENDED MANAGEMENT
- SKETCH MAP
- REFERENCES AND MAPS

EXTENT OF OBSERVATION - Sawyer Creek was surveyed on July 16, 1962 by John Rowell and Herbert Adams. This was done by driving along the stream with frequent stops for closer inspection.

LOCATION -

RELATION TO OTHER WATERS - This is a minor headwater tributary which contributes winter flows only.

GENERAL DESCRIPTION - Watershed & Immediate Drainage Basin -This stream is within the coastal redwood belt. The soil is light grey powder with some gravel mixed in. Sawyer Creek flows in a general southeast direction and drains approximately 1½ square miles. This is a steep V-shaped canyon. Redwood and beech trees are predominant, providing abundant shade. The area surrounding Sawyer Creek has been logged in the past.

Altitude - Sawyer Creek arises at 1200 ft, above sea level, dropping to 560 ft. at the mouth.

Gradient - Steep in the upper half, dropping 500 ft. within a half mile, slight in the lower section, dropping only 150 ft, per mile.

Width - Riffles were pretty constant at 1½ ft. Pools were about 3 ft.

Depth - Riffles were only 2 inches, while the pools were about 10 in, to 12 inches.

Flow - Intermittent with less than 1/2 cfs at time of survey.

Velocity - Slow.

Bottom - Mud, silt and gravel throughout surveyed section.

Spawning Areas - Only about 10% of the surveyed section looked okay for steelhead spawning,

Pools - Pools formed about 50% of the stream. They were rectangular in shape, approximately 3' x 5'.

Shelter - Most of the shelter was from overhanging logs and trees,

Barriers - None.

Diversions - None.

Temperatures - Taken at 1300, the air registered 95° F., water 65° F.

Food - Not observed.

Aquatic Plants - Algae to some extent.

Winter Conditions - Apparently not too severe. Rainfall figures for this area were not available at the time of the survey.

Pollution - None.

Springs - None observed.

FISHES PRESENT AND SUCCESS - None observed.

OTHER VERTEBRATES - Frogs and snakes.

SAWYER CREEK  
Mendocino County

P-2

FISHING INTENSITY - None. OTHER

RECREATIONAL USES - None.

ACCESSIBILITY - A road parallels Sawyer Creek from the mouth for 1 mile upstream. It is reached by turning off the Masonite road at mile 27, then driving 1½ miles up the Little North Fork to road H-2. .4 mile up H-2 is the Sawyer Creek road travel time approximately 1 hour from Ukiah.

OWNERSHIP - Union Lumber Company.

POSTED OR OPEN - Posted.

IMPROVEMENTS - None appear to be needed.

PAST STOCKING - None known.

GENERAL ESTIMATE - The area that would be attractive to steelhead is rather short. This steep V-shaped canyon has a great many trees, lying across the stream but not touching the bottom. These trees were pushed over when the paralleling road was built. The gravel bottom seems to be alright for steelhead spawning although no fish were observed. The flows are intermittent.

RECOMMENDED MANAGEMENT - This stream is not suitable for steelhead and/or rainbow trout or silver salmon in its present condition\* It is doubtful if this small tributary will ever be suitable for fish life in the near future. The amount of silt and its proximity to the road are the main hazards involved.

SKETCH MAP - See attached.

REFERENCES AND MAPS - U.S. Dept. of Interior geological survey 15-minute series topographic map, Booneville quadrangle 1959; Masonite Corp. property and topographic maps based on War Dept. maps 1943.

John Rowell/cd 9-5-62

# SPoonER, BOTtom AND SAwyER CREEKS

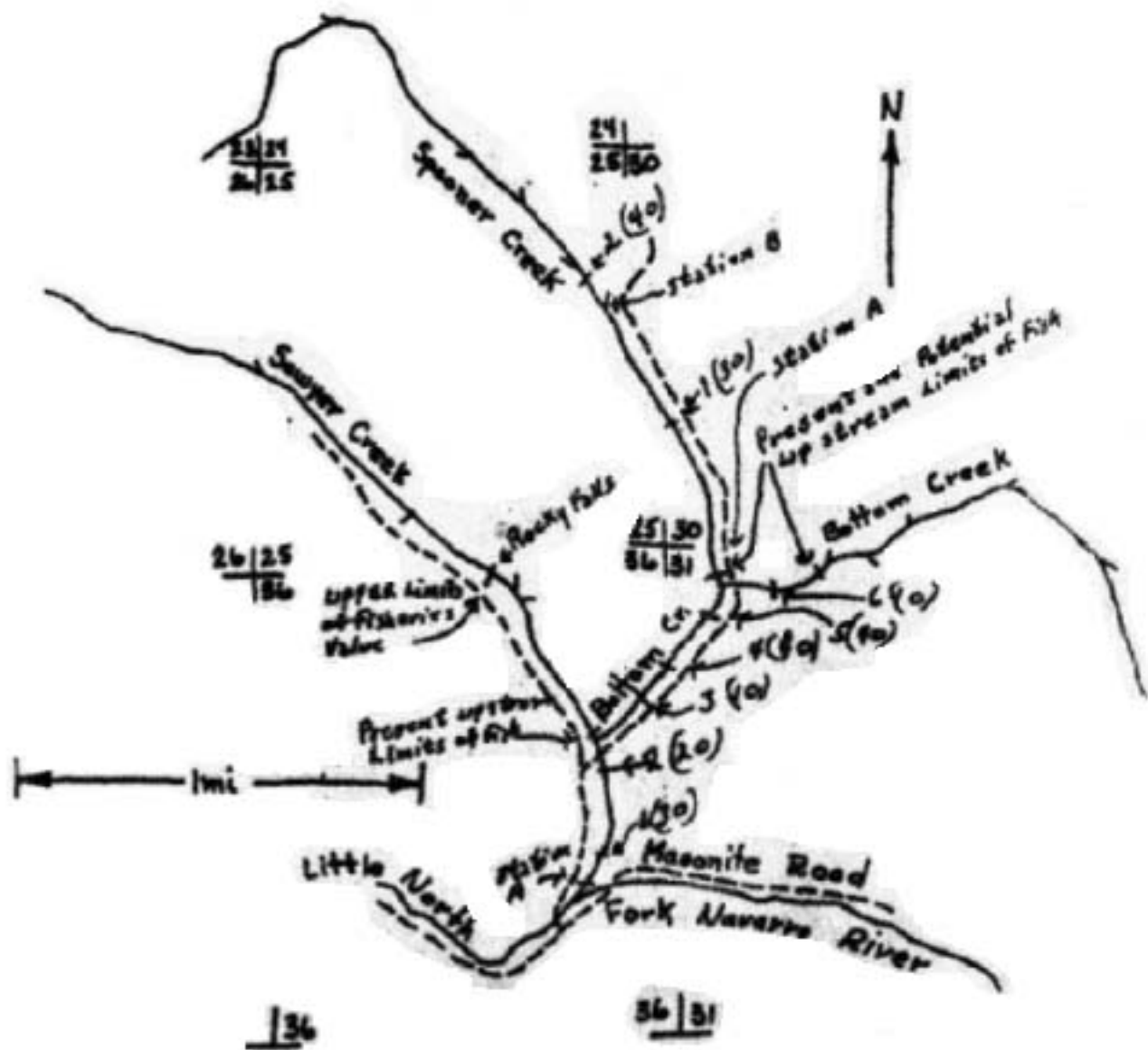
T. 16 N. R. 15 W. SEC. 36

JAWYER  
SPOONER  
AND  
ADAMS

Spawning and Nursery Site

1. Now satisfactory for fish	0	0
2. To be improved	.5	0
3. Available after improvement	.5	0

Surveyor Rowell and Adams



Add for debris between numbered dams.

SPoonER CR. - 30 %

BOTtom CR. - 10 %