

STREAM SURVEY

FILE FORM

No.....

NAME..... SNUFFINS CREEK..... COUNTY..... MENDOCINO.....

STREAM SECTION..... FROM..... Mouth..... TO..... Extreme Headwaters..... LENGTH..... 2-1/4.....
Forks

TRIBUTARY TO..... DOUGHERTY CREEK..... Twp..... T15N..... R..... 14W..... Sec..... 10.....

OTHER NAMES..... Unknown..... RIVER SYSTEM..... Big River South Fork.....

SOURCES OF DATA..... Personal Observation.....

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

Extent of Observation: This stream was partly driven and partly walked out from the mouth to headwater forks - distance 2 miles - on August 10, 1959 - by Stanley Nye and Jim Morehouse.

Location: This stream rises just east of the Edward (54) place and flows west and then south to enter Dougherty Creek about 18 miles west of Ukiah off the Masonite Road.

Relation to Other Waters: A minor tributary to Dougherty Creek which appears to be of little value.

General Description: Watershed - This is a typical rugged mountainous coastal drainage once heavily forested with redwood and douglas fir.

Immediate Drainage Basin: This creek heads in a steel V shaped canyon flowing with a moderate to steep gradient down through occasion open areas and back to a steep sided V shaped canyon This area was once heavily timbered with redwood, douglas fir, madrone, tanoak and brush.

Altitude: Unknown.

Gradient: Moderate to steep throught.

Width: Average - 2 ft (1 ft to 3 ft.)

Depth: Average 1 "

Flow: Average .1 cfs (5 gpm to .2 cfs) intermittent flow.

Velocity: Rapid throughout.

Bottom: Gravel, silt, sand and small amounts of rubble Heavy concentration of silt are found in the upper area.

Spawning areas: Fair to poor throughout. Lower section has fine gravel - middle section gravel to silt and upper section some gravel and heavy silting.

Pools: Uncommon and poor - average - 2ft x 3ft x 4ft (1 ft x 3 ft x 4 inches to 8 ft x 3 ft x 6 inches).

Shelter: Fair to good - flow has good stream side growth - middle section is fairly open - upper section is fairly open with some stream side growth.

Barriers: Listed separately.

Diversions: None seen.

Temperatures: Air average 65 (64 to 66) Water average 59 (59 - 60)

Food: Common - mayfly, stemfly, cadisfly - larva, other bugs.

Aquatic Plants: Algae and horsetails common - heavy in spots.

Winter Conditions: Mild - subject to fluctuating heavy runoff.

Pollution: Only poor lumbering practice damage.

Springs: Common.

Fishes Present and Success: None seen.

Other Vertebrates Frogs and Salamanders - common.

Fishing Intensity: None

Other Recreational Use: None

Accessibility: By Road from Ukiah 16,3 miles out Mazonite Tool Road to Snuffins Creek Road to stream. Road parallels stream.

Ownership: Masonite Corporation.

Posted or Open: Posted and closed - locked gate.

Improvements: None seen.

Past Stocking: Unknown.

General Estimate: Overall, the stream is in poor condition, There is extensive logging damage in the middle and upper sections, filled with continuous debris and slash, along with heavy siltation. The lower section is in better condition. One point in the middle section in a cut showed at least 5 feet of silt, packed in, Anadromous fish probably can not make use of the stream at this time, The headwater forks and tributaries were not checked as it was visible that they were in poor condition and of no fishery value at this time due to lack of water, spawning area, steep gradient and filled with slash, debris and minor jams, and heavily silting.

Recommended Management: Removal of log jams, slash and debris If the stream could then clear itself out, future management could then be as an anadromous fishery spawning and nursery area It should be noted that roads will soon be reopened and new ones made for relogging and new logging of this area and of Horse Thief Greek area We learned of this from the Masonite Company.

Sketch Map: See attached.

References and Maps: Personal observation, Masonite Company and C.D.F. 1948 Mendocino County - South half map.