CALIFORNIA DEPARTMENT OF FISH AND GAME STREAM SURVEY

NAMEDago Creek		
c	HeadwatersLENGTH2 ¹ /2 m i	
TRIBUTARY TO Rancheria Creek		
OTHER NAMESNone known		
SOURCES OF DATAPersonal observation of 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 - A "V" shaped canyon lined with growth of Tan Oak, Douglas Fir and various shrubs. Near the headwaters basin becomes wider and lined with rushes and reeds. The gradient is very gradual rising only 200 feet in the 2½ miles surveyed. Altitude - Mouth - 380 feet. Headwaters - 550 feet. Gradient - Approximately 70 feet/mile. Width - Average 2-3 feet. Depth - Max. of 6 inches at the mouth decreasing to 2 inches at upper forks. Flow - Max. flow of 2 cfs at the mouth, ½ cfs in headwater region prior to becoming intermittent. Velocity - Slow with short section of rapid near mouth. Bottom - Silt covers the stream bed the entire distance surveyed with scattered pockets of walnut-baseball sized gravel present. Spawning Areas - Generally spawning conditions were fair at the best. Very few sections of good spawning are present. Pools - Pools were generally of limited size - $6x4x1$ ½ and mainly along the lower section where a good flow was maintained. Shelter - Undercut banks and logs offer the majority of shelter. Dense over growth near the headwaters supply good cover. Barriers - No single limiting barrier is present. Many log jams present throughout entire length of the creek.
Temperature - Mo	outh Forks(Upper)

<u>Temperature</u> -	Mouth	Forks(Upper
Alt.	380'	500'
Time	1015	1300
Air	67°F	69°F
Water	63°F	66°F

Aquatic Plants - Algae in great abundance entire length.

Pollution - None.

<u>FISHES PRESENT AND SUCCESS</u> - Steelhead, silver salmon, roach - SH and SS in abundant entire length but more abundant near mouth where greater flow is. Nursery conditions are good entire length.

OTHER VERTEBRATES - Frogs and salamanders

FISHING INTENSITY - Not known.

ACCESSIBILITY - Passable road to mouth from Cold Springs Road. Posted at turnoff by Masonite.

OWNERSHIP - Not known.

<u>IMPROVEMENTS</u> - Removal of log jams. Roach need not be of concern at present because of limited number. Some work needed to clear swampy area in upper section of creek.

<u>GENERAL ESTIMATE</u> - A small stream offering a presently limited spawning area but when cleared should become a productive creek.

REFERENCES - No. 1--U.S.G.S. 15 minute series - Boonville Quad.