

Memorandum

To : Survey Files

Date : February 5, 1987

From : Department of Fish and Game

Subject: Middle Velma Lake, El Dorado County

One mono was set for 17 hours at the west end of the lake because of high winds and rough water. The net was at a depth of 8-25 feet and caught the following fish:

8 RT 3.7, 3.8, 8.3, 8.4, 10.0, 10.0, 10.7, 11.0 inches

The fish were in good condition.

There were four anglers at the lake who had fished for six angler hours. They caught six RT in the 7 to 11.5 inch range. One angler fished the stream between Upper and Lower Velma Lakes for 1-1/2 hours and caught 4 RT @7.5, 8.0, 8.5, 9.5 and three BK @ 6.5, 8.0, 9.0 inches.

It is apparent that more angling has been occurring on Middle Velma Lake, both from shore and rafts. In previous years anglers were seldom observed but large RT in the +14-inch range were seen cruising the shoreline. The gill net catches do not really reflect this theory. There have been fish caught in past years with worms in the stomach but none were seen this year.

Continue the present management of 5,000 RT annually.



Jim Richard
Fishery Biologist

JR:ds