

Memorandum

JHR

To : Files

Date: April 17, 1968

From : Department of Fish and Game

Subject: Upper Letts Lake, Colusa County

Letts Lake was drained and chemically treated in November 1967. The county also removed many of the smaller floating islands.

The lake was replanted with 6,100 RT @ 6.1/lb. on March 7, 1968. The water temperature was 46°.

On March 21, 1968 the lake was full and spilling. Bottom samples were obtained from four different areas in 15 feet of water. The areas selected were areas that were wet when the lake was drafted. The samples contained a few worms and some unidentified forms. A 15 minute plankton tow was made with 8 feet of chain out from the Big Springs Campground to the dam. Very little plankton was obtained. The air temperature was 55° and water 45° at 1230. There was a slight overcast and moderate wind.

A number of fish were observed rising for flies and other terrestrial insects. The fish appeared to be about 6-7" in length. They were rising in all parts of the lake. No fish were observed in the pool below the spillway.

J. B. Richard
~~Jr. Aquatic Biologist~~ ASST. FISH HATCHERY MGR.
Region 2