

FISH PATHOLOGIST REPORT

Location

Lake Tahoe

Date

23, 24, 25 Sept-80

Species and Size

Myxosoma cerebralis Survey

Holding Facility

Upper Truckee R. @ US 50; Taylor Cr 300 yds above USFS viewing Chamber; Meeks Cr; Blackwood Cr

Parasites and Disease Condition (External and Internal)

@ State 89; Prosser Cr @ State highway 89 (above Prosser res.)

Positive fish were found in RT of the 79 yr from the upper Truckee & Prosser Cr only.

Although many young of the yr. fish were sampled from all the above streams - none of these fish were found positive.

Recommendations

In 1979 young of the year RT from Taylor Cr were found positive for M. cerebralis.

It's possible that a late spring & unusually cool summer delayed development of spores in this years young of the yr. fish - this could explain why only fish of the 79 yr were found positive.

Comments

Submitted by:

John C. Maden

File

FISH PATHOLOGIST REPORT

Upper Truckee R.
El Dorado Co.
Lake Tahoe, Placer Co.
Date

Location

South Lake Tahoe

9-Oct-79

Holding Facility

Species and Size

Taylor Cr

Oye native rainbow

To: JR
Ryan, ~~Island~~
DOB

Parasites and Disease Condition (External and Internal)

Myxosoma cerebralis (Whirling Disease)

Positively identified in this sample.

Whirling disease was found in RT
sampled in the upper Truckee near
US highway 50 earlier this year
But could not be found in Taylor Cr.
at that time.

Recommendations

A continuing effort will be made to
identify whirling disease in the
Taylor Cr drainage run and in
other drainages in the Tahoe basin.

Comments

Submitted by:

John P. Maden