

INSTITUTE FOR FISHERIES RESEARCH
UNIVERSITY MUSEUMS
UNIVERSITY OF MICHIGAN
ANN ARBOR, MICHIGAN

May 23, 1931

Report No. 65

ON A BROOK TROUT CAUGHT IN LIVINGSTON COUNTY

The fish was caught and sent to us by Mr. Fred W. Knapp who requested a report. The fish was taken in Livingston County but the name of the stream was not given.

This trout was 7 1/2 inches in length and in a very pronounced emaciated condition. The head was decidedly out of proportion to the size of the body. These fish, commonly called "racers", appear occasionally in hatcheries and are sometimes taken from streams. The condition may be caused by parasites, starvation, abnormally developed organs, or metabolic derangements, about which little is known.

The only abnormal condition found in this fish was an exceedingly small liver. We are unable in the lack of further information to state the cause of the diseased condition.

Report prepared by Wendell H. Krull, Fish Pathologist of the Institute.

INSTITUTE FOR FISHERIES RESEARCH

Carl L. Hubbs

Carl L. Hubbs
Director