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LAKE TROUT SPAWNING HABITAT IN THE GREAT LAKES¹

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Abstract

Substrate where lake trout spawned and fry were produced or only fry were found is described and illustrated. Rounded or angular rock about 5 to 50 cm diameter with interstice depths of 30 cm or more gave the best protection for eggs and fry. Thus, future lake trout stocking should be made over this type of substrate, and artificial structures should duplicate these conditions.

¹ Contribution from Dingell-Johnson Projects F-31-R and F-35-R, Michigan