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*Depth Distribution of Larval Lake Whitefish (*Coregonus clupeaformis*) in a Great Lakes Embayment*

This study investigated the relationship between larval lake whitefish (*Coregonus clupeaformis*) density and water depth in Stokes Bay, Lake Huron. Nearshore waters (1-3 m) of the Great Lakes have been hypothesized to provide favourable habitat for larval whitefish, leading investigators to focus survey work there. The distribution of larvae in Stokes Bay was investigated by surface tows of 500 micron nets between April and May 2011. A novel stratified random sampling design assigned sample sites over depths ranging from 1-11m (n=71). Statistical analyses suggest depth was not significant in predicting larval fish density.