

Notes from Whitefish Point, Michigan.—Whitefish Point is in the northern peninsula of Michigan, on Lake Superior, and has been a collecting ground of note for many years. The following birds were collected there in 1929 and 1930.

Gavia stellata. RED-THROATED LOON.—A female in full breeding plumage was found dead on a set line, on June 4, 1930. It had taken the herring used as bait, and had the hook lodged in its throat.

Tringa canutus. KNOT.—A pair were seen on the beach of Whitefish Bay in company with three Black-bellied Plover (*Squatarola squatarola*) on the morning of June 5, 1930. A female in breeding plumage was collected.

Perisoreus c. canadensis. CANADA JAY.—A large flock of about thirty birds was seen nearly every day from June 2 to June 12,—the duration of my stay—along the shore, and around the house. Curren Hawkins, with whom I stayed, informed me that they had been in the locality since late winter. Four females and one male were collected. I believe they were mostly last year's young that were not going to mate, for in all cases the sex organs of those collected were small.

Cardinalis c. cardinalis. CARDINAL.—A female was collected on November 3, 1929 by Curren Hawkins and forwarded to me. This, I believe, is the first definite record of this bird in the upper peninsula of Michigan.—W. BRYANT TYRRELL, *Cranbrook Institute of Science, Bloomfield Hills, Michigan.*

Notes from Jackson County, Michigan.—The following notes show the possibilities of a small area. Unless otherwise stated all observations were made three miles north of the City of Jackson, Michigan and within a mile and a half of the junction of the Grand and Portage Rivers.

Charitonetta albeola. BUFFLEHEAD.—Most rivers and other bodies of water in interior Michigan, are frozen over during the winter months and for this reason few water birds spend the winter in the interior. However the Grand River, at its junction with the Portage rarely freezes due to the turbulence at this point and here during the winter of 1928-29 I found a female Bufflehead. I secured the bird on February 17, 1929 and now have the specimen in my collection. It appeared to be in good condition and showed no signs of physical disability that might have hindered it from migrating farther south.

Clangula hyemalis. OLD SQUAW.—A few Old Squaws were found here intermittently during the winter season of 1928-29 and spent the time when here at the junction of the Grand and Portage Rivers. Sometimes on warm days the Portage would open and the Ducks would be found there. February 1, 1929, a friend brought me a female which he shot from the highway bridge and on February 17 I took a young male from the same bridge. It was alone and was the last bird seen that winter. A year later, February 10, 1930, a single female was seen on the river and after considerable effort it was secured. This was the only one seen during the winter of 1929-30.