Extensive Fall Wandering Of Immature Horned Owl and Magpie

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Three banding recoveries showing extensive fall wandering by immature birds, two Great Horned Owls and one Black-billed Magpie, seem of interest since these birds belong in the category of "year-round residents." A nestling Great Horned Owl banded three miles west of Vonda, Saskatchewan (with the assistance of Bernie Gollop and Jim Slimmon), on May 24, 1961, was reported shot by a hunter (letter of November 13, 1961) near the Sheyenne River, near Sheldon, North Dakota, about 570 miles southeast of where it was banded. A nestling Great Horned Owl banded six miles south of Dilke, Saskatchewan (with the assistance of Wilfred McArton and J. B. Bel-cher), on May 20, 1961, was shot during the 1961 fall hunting season near Willow City, North Dakota, or about 270 miles southeast of where banded. A nestling Black-billed Magpie banded eight miles north and one mile west of Zehner, Saskatchewan (with the assistance of George Chopping), was shot by a hunter October 29, 1961, near Milton, North Dakota, about 320 miles southeast of where banded.

These birds were all immatures and all three went southeast. Of a total of 29 recoveries from 303 banded Great Horned Owls, and five recoveries from 109 Black-billed Magpies, the remainder have been within 50 miles of the place of banding, with only one other exception. This was a Great Horned Owl recovered 19 months later in Minnesota some 450 miles southeast of the banding locality, as already reported (Blue Jay 16:60, 1958). These fragmentary records suggest to me that perhaps ten per cent of young Great Horned Owls and Black-billed Magpies may wander far afield from Saskatchewan, usually in their first year of life. A need for further banding studies seems indicated.

