

male then dropped to the ground and was not observed again. He did not sing during this period.

At 5:00 PM we returned to the nest site briefly with Dr. Olin Sewall Pettingill, Jr. and Dr. Nathaniel R. Whitney, Jr. The incubating bird flushed when we were within 20 feet of the nest.

On 20 June we returned to the nest site at 4:30 AM and again inspected the nest and four eggs. The female was incubating and did not leave until we were only a few feet from her. Several times she flew in close during our brief visit.

The nest was attached to a loose, dead branch, about 1½ inches in diameter and 1½ feet long, that lay in a crotch where a somewhat larger live branch extended laterally from the main trunk. The outside of the nest was constructed of dry grass, small spruce twigs, a few pine needles, and some pieces of lichen (*Usnea* sp.) and moss (*Hypnum* sp.). It was lined with dry grass and fine rootlets. The inside diameter of the nest was about 3¾ inches and the total diameter was about 5 inches.—DALE W. GREINER AND BOB NEILL, *Kansas State Teachers College, Emporia, Kansas, 9 August 1965.*

Returns of Kirtland's Warblers banded as nestlings.—Mayfield (1960. "The Kirtland's Warbler." *Cranbrook Inst. of Science. Bull.* 40, p. 206) states that of 222 Kirtland's Warblers (*Dendroica kirtlandii*) banded as nestlings, three have been seen as adults. During the 1963, 1964, and 1965 seasons we have been doing field work on the Kirtland's Warbler Management Area, Huron National Forest, Oscoda County, Michigan. During the 1963 and 1964 seasons 31 warblers were banded as nestlings by us and by Andrew J. Berger. Two of these have been seen as adults, both during the 1965 season.

The list below gives the data on these latter two birds as well as data on the first three, which Mr. Mayfield has kindly sent me from his files. All five were females.

41-97295 banded by Josselyn Van Tyne, 12 June 1946, Sec. 12, T27N, R1E, Oscoda County. Recovery by Harold Mayfield 14 June 1947, Sec. 19, T25N, R4E, Oscoda County (30.6 km SE of nest where banded).

49-30955 banded by Josselyn Van Tyne, 23 June 1953, Sec. 34, T26N, R2W, Crawford County. Recovery by Andrew J. Berger, 18 June 1955, Sec. 4, T25N, R2W, Crawford County (1.1 km SW of nest where banded).

49-30961 banded by Josselyn Van Tyne, 21 June 1953, Sec. 33, T26N, R2W, Crawford County. Recovery by Andrew J. Berger, 23 June 1956, Sec. 8, T25N, R3E, Oscoda County (37 km E of nest where banded).

50-28080 banded by Andrew J. Berger, 24 June 1963, Sec. 10, T25N, R3E, Oscoda County. This bird was first sighted, as an adult, by Nicholas and Mabel Cuthbert on 14 July 1965. Following their directions we relocated this female on 15 July. We found her nest and recovered the female in Sec. 28, T33N, R2E, Presque Isle County (73 km N of nest where banded).

107-76121 banded by us on 19 July 1964, Sec. 11, T25N, R3E, Oscoda County. Recovery by us 29 June 1965, Sec. 2, T25N, R3E, Oscoda County (1.6 km WNW from nest where banded).

Only the gradual accumulation of occasional sightings will reveal the movements and distribution of Kirtland's Warblers banded as nestlings and fledglings. It is hoped that this list of records known to date will make interested people more alert to future sightings.—BRUCE E. RADABAUGH, FLOYD E. RADABAUGH, AND CLARICE A. RADABAUGH, *1208 East 12-Mile Road, Royal Oak, Michigan, 7 September 1965.*

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