

FURTHER NOTES ON SUMMER BIRDS OF WINONA LAKE.

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The summer of 1925 added several species to the list published in 1924¹. A few species reported in that list as rare or probably occurring were found in some numbers and a few species observed in previous years were absent during the past season.

In all, 19 species were added to the list, five of which had previously been reported by others but not seen by us.

The following are the species added:

Rallus virginianus. Virginia rail. Probably not common. Seen at Winona Lake by Coggeshall, Bolan and Ehlan.

Bubo virginianus. Great horned owl. Fairly common. Seen by Esten four times during July in the woods near the Biological Station.

Nuttallornis borealis. Olive-sided flycatcher. Probably rare. One seen by Esten and Ehlan in a meadow at the edge of the woods three-fourths of a mile beyond Boy's City, July 25.

Ammodramus savannarum australis. Grasshopper sparrow. Not common. July 19, in a meadow three miles east of Winona Lake. Seen again July 25, in a meadow at the edge of a woods three-fourths of a mile southeast of Boy's City.

Melospiza lincolni. Lincoln's sparrow. Rare. Seen by Esten and Ehlan July 25 in a meadow at the edge of a woods three-fourths of a mile southeast of Boy's City.

Iridoprocne bicolor. Tree swallow. Not common. Several were seen June 19 in a marsh on the west side of the lake. They were nesting in woodpecker holes in an old stump 15 or 20 feet high. The young were out of the nest June 23.

Lanivireo flavifrons. Yellow-throated vireo. Fairly common. Nest near Funk's cottage which the young left June 14.

Lanivireo solitarius. Blue-headed vireo. Seen and identified by Mrs. Esten, July 24, near their tent on the high ground east of the Biological Station.

Virco griseus. White-eyed vireo. Not common. Seen by Esten July 22, near their tent on the high ground east of the Biological Station.

Mniotilta varia. Black and white warbler. Rare. Seen in the woods east of the Biological Station August 15. Considering the late date, it is not improbable that this may have been a migrant on its way south. Winona Lake should seem to be included in its nesting range.

Protonotaria citrea. Prothonotary warbler. Fairly common. Seen several times during the summer of 1925, and a pair had a nest in one of the posts at the boat house where they raised their young. The

¹ Proceedings Ind. Acad. Sci., 1924.

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nest, which was built largely of moss, was in a hole about two feet above the water.

Vermivora pinus. Blue-winged warbler. Fairly common. Seen first July 25, near Esten's tent on the high ground east of the Biological Station. Afterwards seen frequently during the rest of July and first week in August. May nest.

Dendroica caerulea. Cerulean warbler. Fairly common. Seen a number of times during the summer of 1925 and the identification was positive. While no nests were found, it undoubtedly breeds at Winona.

Seiurus motacilla. Louisiana water thrush. Apparently rare. A female was seen feeding young just out of the nest June 25, on the banks of the Tippecanoe River, near the heronry three miles from Warsaw.

Oporornis formosa. Kentucky warbler. Rare. One seen by Esten August 13 in the woods east of the Biological Station. Considering the date this may have been a migrating bird though it would not be surprising to find it nesting.

Mimus polyglottos. Mockingbird. Probably found occasionally in this locality. During the summer one was seen by Lowell Coggeshall about 10 miles south of Winona Lake. June 12, one was seen from the interurban, flying across a field about half way between Peru and Winona Lake.

Thryothorus ludovicianus. Carolina wren. Fairly common. Seen several times during the summer of 1925, along the stream at the foot of Chestnut Street hill. Date first seen, July 21. Probably nests.

Thryomanes bewickii. Bewick wren. Rare. Nested on Miss Young's porch in the spring of 1925. A young one was banded July 18 which had been caught by Miss Young in a sparrow trap. One was also seen July 25 in the meadow beyond Boys' City.

Poliophtila caerulea. Blue-gray gnatcatcher. Not common. A few were seen and two nests were found during the summer of 1925. One nest was in an oak near Chicago Hill and the other near Kosciusko Lodge.

On July 28 a pair of white herons were seen by Mr. and Mrs. Funk along the shore beyond Boy's City bathing beach. They were too far away to be identified. They might have been American egrets but more probably were immature Little Blue Herons. A white heron was also seen by Miss Louks at Webster Lake August 23.

ADDITIONAL 1925 NOTES ON BIRDS INCLUDED IN THE LIST PUBLISHED IN 1924.

Hydrochelidon nigra surinamensis. Black tern. Common. A pair seen on Winona Lake June 23 and others seen occasionally over the lake from that time on. Probably nests in the region.

Botaurus lentiginosus. American bittern. Fairly common. A nest with four half grown young was found June 14, in the marsh on the west side of the lake near the new golf links.

Ardea herodias. Great blue heron. Common. A heronry containing 20 or 30 nests was visited June 25, 1925. It was situated in the thick woods along the Tippecanoe River three miles north of Warsaw.

Butorides virescens. Green heron. Fairly common the summer of 1925, especially during August. They were frequently seen along the lake near the Biological Station.

Nycticorax nycticorax naevius. Black-crowned night heron. Rare. One seen by the creek at the foot of Chestnut Street hill.

Rallus elegans. King rail. Not seen at all during the summer of 1925.

Fulica americana. American coot. Not common. One seen two or three times early in July on the lake near the entrance to the assembly grounds.

Colinus virginianus. Quail. A nest with 16 eggs found July 5, in the marshy meadow near Boy's City beach.

Circus hudsonius. Marsh hawk. Nest with three young of different ages, but all unable to fly, was found June 14, in the marsh on the west side of the lake where a nest was found the previous year. The young were banded June 19 and early in August the youngest of them was shot near Etna Green, 10 or 12 miles away. It was shot for a "chicken hawk".

Buteo platypterus. Broad-winged hawk. Several seen during 1925. One nest was found near the heronry. A family also lived in a small woods a mile east of Winona Lake.

Falco sparverius. Sparrow hawk. A few were seen during the summer of 1925. One was seen July 19 three miles east of Winona Lake.

Otus asio. Screech owl. Fairly common. A number were heard in the woods near the Biological Station.

Dryobates villosus. Hairy woodpecker. Seen frequently near Esten's tent east of the Biological Station. May have been a single pair as they do not seem to be generally common.

Archilochus colubris. Ruby-throated hummingbird. Very common as usual. Eight nests were found in 1925.

Telmatodytes palustris. Long-billed marsh wren. Common in certain localities. Found nesting in the marsh south of Boy's City and the marsh by the gravel pits. Some 15 or 20 nests were found. One incomplete nest July 8, and a nest containing eggs with incubation advanced August 1.

