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DEVOTED TO TENNESSEE BIRDS

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THE MIGRANT

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THE BIRDS OF KNOX COUNTY, TENNESSEE

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DESCRIPTION OF THE ORIGINAL ARTICLE

The Birds of Knox County, Tennessee, was published in the October 1957 *Journal of the Tennessee Academy of Science*. Separate reprints of the article were printed by the University of Tennessee Press. A very limited number of these reprints are still available and may be obtained at one dollar each, plus six cents for postage, by writing the University of Tennessee Press, Room 67, Business Administration Building, U. T., Knoxville, Tennessee.

The purpose of the article was to list those species of birds for which reliable records for Knox County were available. For each species, the numerical status, the seasonal occurrence, and where possible, data on singing, reproduction, and other observations of interest were given.

Sources of information included the issues of THE MIGRANT from 1931 through June 1956, the roadside censuses and other field trips of Joseph C. Howell, the personal records of William M. Walker, Muriel B. Monroe, and members of the Knoxville Chapter of the Tennessee Ornithological Society. All records used clearly applied to Knox County and included the date and when possible the name of the observer and the nearest landmark. Some records were not utilized because they failed to include all of these essential facts.

The largest number of records were obtained from check lists of 372 trips — 154 roadside censuses, and 218 other field trips — taken by Joseph C. Howell in the years 1947 through 1953. The average length of these trips was about four hours. These records supplied information for tables for 130 species, which show the number of individuals observed each month, and the percent of trips on which the species was contacted. Tables giving the number of individuals heard singing were included for 46 species.

Average dates were computed for all species for which there were sufficient records from the personal records of J. C. Howell and M. B. Monroe, for the years 1947 through 1953, by averaging the actual earliest (or latest) date either of us had for each year. Actual earliest and latest dates (as opposed to average dates) were taken from all records available to us from any observer in any year.

The article contains 75 pages and includes an index of the 231 species, and a map of Knox County showing the localities mentioned in the text.

CHANGES IN THIS CONDENSED VERSION

In this summary the tables have been omitted. In order to give some idea of abundance each species has been assigned to one or more of five categories: abundant, common, fairly common, uncommon or rare. The seasonal differences in the number of individuals have necessitated using more than one status in some instances.

We have omitted from the particular records, the number of individuals, observer, locality and, except in unusual records, the year. We have given average arrival and departure dates, but not the actual earliest or latest, which may show considerable variation.

The following abbreviations have been used:

Sp.	Spring	P.	Permanent
Su.	Summer	R.	Resident
F.	Fall	M.	Migrant
W.	Winter	V.	Visitant
		Ac.	Accidental

The addenda shows species observed in Knox County since the publication of the article.

JOSEPH C. HOWELL

MURIEL B. MONROE

June 25, 1958

COMMON LOON (*Gavia immer*).—Uncommon Sp. and F.M. Mar. 26 to Apr. 5; Nov. 9 to Nov. 30.

HORNED GREBE (*Podiceps auritus*).—Uncommon W. R. Nov. 12 to Mar. 22.

PIED-BILLED GREBE (*Podilymbus podiceps*).—Fairly common W. R. Average earliest fall record, Oct. 2; average latest spring record, Mar. 28.

WHITE PELICAN (*Pelecanus erythrorhynchos*).—Ac. Known from two records: May 8, 1935; Sept. 25 to Oct. 9, 1949 (wounded, captive).

DOUBLE-CRESTED CORMORANT (*Phalacrocorax auritus*).—Uncommon W. R. Oct. 10 to May 20.

GREAT BLUE HERON (*Ardea herodias*).—Fairly common P. R. Not known to breed in Knox Co.

GREEN HERON (*Butorides virescens*).—Fairly common Su. R. Average earliest spring record, Apr. 8; average latest fall record, Sept. 21.

LITTLE BLUE HERON (*Florida caerulea*).—Uncommon Su. V., probable Sp. M.

COMMON EGRET (*Casmerodius albus*).—Rare Sp. M. and uncommon Su. V. and F. M.

BLACK-CROWNED NIGHT HERON (*Nycticorax nycticorax*).—Uncommon Su. R. Not known to breed in Knox Co. Apr. 13 to Aug. 15.

YELLOW-CROWNED NIGHT HERON (*Nyctanassa violacea*).—Uncommon Sp. M. Apr. 13 to May 21.

LEAST BITTERN (*Ixobrychus exilis*).—Uncommon Su. R. Not known to breed in Knox Co. Apr. 20 to Oct. 10.

AMERICAN BITTERN (*Botaurus lentiginosus*).—Uncommon Sp. and F. M. Apr. 8 to May 27; Sept. 9 to Nov. 20.

WOOD IBIS (*Mycteria americana*).—Ac. One record: Apr. 16, 1937.

- WHITE IBIS (*Endocimus albus*).—Ac. One record of four immature birds July 29, 1949 for several weeks.
- CANADA GOOSE (*Branta canadensis*).—Uncommon W. R. Few records, but should occur locally from Oct. until Feb. or March.
- SNOW GOOSE (*Chén hyperborea*).—Rare V. Oct. 22, 1955.
- BLUE GOOSE (*Chén caerulescens*).—Rare V. Nov. 21, 1936; Aug. 20, 1950.
- MALLARD (*Anas platyrhynchos*).—Fairly common W. R. Oct. 24 to Apr. 13.
- BLACK DUCK (*Anas rubripes*).—Fairly common W. R. Oct. 5 to Apr. 1.
- GADWALL (*Anas strepera*).—Uncommon W. R. Sept. 29 to Mar. 20.
- PINTAIL (*Anas acuta*).—Uncommon W. R. Nov. 13 to Mar. 13.
- GREEN-WINGED TEAL (*Anas carolinensis*).—Rare W. R. Oct. 14 to Apr. 10.
- BLUE-WINGED TEAL (*Anas discors*).—Rare W. R., fairly common Sp. and F. M. Average earliest spring record, Mar. 27; average latest, May 10. Average earliest fall record, Sept. 17; average latest, Oct. 5.
- AMERICAN WIDGEON (*Mareca americana*).—Uncommon Sp. and F. M. May be expected to occur in winter. Average earliest spring record, Mar. 12; average latest Apr. 12. Average earliest fall record Nov. 7; average latest, Nov. 23.
- SHOVELER (*Spatula clypeata*).—Uncommon Sp. and F. M. Mar. 12 to Apr. 14. Only one fall record, Sept. 30, 1956.
- WOOD DUCK (*Aix sponsa*).—Uncommon P. R.
- REDHEAD (*Aythya americana*).—Uncommon Sp. M. May be expected in the fall. Feb. 27 to Mar. 24.
- RING-NECKED DUCK (*Aythya collaris*).—Uncommon W. R. Oct. 30 to Apr. 14.
- CANVASBACK (*Aythya valisineria*).—Uncommon W. R. Sept. 29 to Mar. 17.
- GREATER SCAUP (*Aythya marila*).—W. V. known from a single record, Feb. 20, 1957.
- LESSER SCAUP (*Aythya affinis*).—Fairly common W. R. Oct. 31 to May 10.
- COMMON GOLDENEYE (*Bucephala clangula*).—Uncommon W. R. Jan. 3 to Apr. 9.
- BUFFLEHEAD (*Bucephala albeola*).—Uncommon W. R. Nov. 18 to Mar. 15.
- OLDSQUAW (*Clangula hyemalis*).—Ac. Feb. 12, 1934; Feb. 10, 1935.
- WHITE-WINGED SCOTER (*Melanitta deglandi*).—Ac. Dec. 24, 1932; Jan. 24, 1954.
- RUDDY DUCK (*Oxyura jamaicensis*).—Uncommon Sp. and F. M. Winter records may be expected. Nov. 7 to Nov. 30; Apr. 2 to Apr. 13.
- HOODED MERGANSER (*Lophodytes cucullatus*).—Fairly common W. R. Average earliest fall record, Nov. 17; average latest spring record, Apr. 13.
- COMMON MERGANSER (*Mergus merganser*).—Uncommon W. R. Nov. 11 to Mar. 24.
- RED-BREADED MERGANSER (*Mergus serrator*).—Rare Sp. M. Known from only one record, Mar. 31, 1949.
- TURKEY VULTURE (*Cathartes aura*).—Fairly common P. R.
- BLACK VULTURE (*Coragyps atratus*).—Uncommon P. R.
- SHARP-SHINNED HAWK (*Accipiter striatus*).—Uncommon W. R. Average earliest fall record, Sept. 22. Average latest spring record, Apr. 12.
- COOPER'S HAWK (*Accipiter cooperii*).—Fairly common P. R. More individuals are seen in Apr., Sept., Oct., Nov. due to migration.

- RED-TAILED HAWK (*Buteo jamaicensis*).—Uncommon W. R., Oct. through Mar.; rare Su. R. Apr. through Sept.
- RED-SHOULDERED HAWK (*Buteo lineatus*).—Uncommon W. R. Average earliest fall record, Nov. 18. Average latest spring record, Mar. 16.
- BROAD-WINGED HAWK (*Buteo platypterus*).—Uncommon Su. R. Occurs in greater numbers when it passes through in migration.
- BALD EAGLE (*Haliaeetus leucocephalus*).—Uncommon P. R. Not known to breed in Knox Co.
- MARSH HAWK (*Circus cyaneus*).—Uncommon W. R. Average earliest fall record, Oct. 15. Average latest spring record, Apr. 23.
- OSPREY (*Pandion haliaetus*).—Uncommon Sp. and F. M., Mar. 31 to May 1; July 23 to Oct. 22. One nesting attempt.
- PEREGRINE FALCON (*Falco peregrinus*).—Rare W. R. Formerly nested here. Sept. 22 to Apr. 30.
- PIGEON HAWK (*Falco columbarius*).—Rare Sp. V. Known from a single record. May 13, 1957.
- SPARROW HAWK (*Falco sparverius*).—Fairly common P. R.
- RUFFED GROUSE (*Bonasa umbellus*).—Rare P. R. Two records only: Nov. 24, 1949; Jan. 7, 1950.
- BOBWHITE (*Colinus virginianus*).—Common P. R.
- SANDHILL CRANE (*Grus canadensis*).—Rare V. One record: Mar. 25, 1954.
- KING RAIL (*Rallus elegans*).—Uncommon Su. R. Apr. 9 to Sept. 17. One winter record: Dec. 24, 1940.
- VIRGINIA RAIL (*Rallus limicola*).—Uncommon Sp. and F. M. May 9, 1948; Apr. 22, 1950; Sept. 25, 1955; Nov. 16, 1955.
- SORA (*Porzana carolina*).—Uncommon Sp. and F. M., Oct. 3, 1937; May 7, 1950; May 3, 1953; Sept. 27, 1953.
- COMMON GALLINULE (*Gallinula chloropus*).—Uncommon Su. R. Not known to breed in Knox Co. Apr. 24 to Oct. 18.
- AMERICAN COOT (*Fulica americana*).—Fairly common W. R. One summer record. Most often seen in late Oct. and Nov.
- SEMIPALMATED PLOVER (*Charadrius semipalmatus*).—Uncommon F. M. Aug. 21 to Sept. 25.
- PIPING PLOVER (*Charadrius melodus*).—Rare F. V. Known from a single record: Aug. 17, 1952.
- KILLDEER (*Charadrius vociferus*).—Common P. R. More numerous as a migrant in Mar. and Nov.
- BLACK-BELLIED PLOVER (*Squatarola squatarola*).—Rare F. V. Known from a single record, Oct. 6, 1932.
- AMERICAN WOODCOCK (*Philobela minor*).—Rare P. R. Nine records Feb. 28 to May 20.
- COMMON SNIFE (*Capella gallinago*).—Fairly common W. R. Average earliest fall record, Sept. 15. Average latest spring record, Apr. 29.
- UPLAND PLOVER (*Bartramia longicauda*).—Rare Sp. M. Known from a single record, Apr. 4, 1952.
- SPOTTED SANDPIPER (*Actitis macularia*).—Fairly common Sp. and F. M. Average earliest spring record, May 1; average latest May 24. Average earliest fall record, July 18; average latest Sept. 22.

- SOLITARY SANDPIPER (*Tringa solitaria*).—Fairly common Sp. and F. M. Average earliest spring record, Apr. 23; average latest, May 13. Average earliest fall record, Aug. 17; average latest, Sept. 18.
- GREATER YELLOWLEGS (*Totanus melanoleucus*).—Uncommon Sp. and F. M. Mar. 14 to May 6; Oct. 9 to Nov. 10.
- LESSER YELLOWLEGS (*Totanus flavipes*).—Uncommon Sp. and F. M. Apr. 2 to May 12; Sept. 17 to Nov. 17.
- PECTORAL SANDPIPER (*Erolia melanotos*).—Uncommon Sp. and F. M. Apr. 2 to Apr. 28; Aug. 3 to Sept. 25.
- LEAST SANDPIPER (*Erolia minutilla*).—Uncommon Sp. and F. M. Apr. 29 to May 1; Sept. 6 to Sept. 29.
- DUNLIN (*Erolia alpina*).—Ac. One record, Oct. 4, 1936.
- SEMIPALMATED SANDPIPER (*Ereunetes pusillus*).—Uncommon Sp. and F. M. Known from six records; Apr. 28 and Sept. 6 to Sept. 26.
- AMERICAN AVOCET (*Recurvirostra americana*).—Ac. Two records, Nov. 7, 1948 and Aug. 28, 1955.
- HERRING GULL (*Larus argentatus*).—Fairly common W. R. Average earliest fall record Nov. 18. Average latest spring record, Apr. 1.
- RING-BILLED GULL (*Larus delawarensis*).—Fairly common W. R. Average earliest fall record Nov. 19. Average latest spring record, Apr. 17.
- LAUGHING GULL (*Larus atricilla*).—Ac. One record, Sept. 18, 1932.
- BONAPARTE'S GULL (*Larus philadelphia*).—Rare Sp. and F. M. Mar. 20 to May 1; and Nov. 21.
- FORSTER'S TERN (*Sterna forsteri*).—Rare Sp. M. Apr. 27 to May 11.
- COMMON TERN (*Sterna hirundo*).—Rare Sp. and F. M. Two records: Oct. 20, 1947; May 15, 1949.
- SOOTY TERN (*Sterna fuscata*).—Ac. One record: June 20, 1934.
- BLACK TERN (*Chlidonias niger*).—Uncommon F. M. July 30 to Sept. 19.
- ROCK DOVE (*Columba livia*).—Fairly common P. R.
- MOURNING DOVE (*Zenaidura macroura*).—Common P. R.
- YELLOW-BILLED CUCKOO (*Coccyzus americanus*).—Fairly common Su. R. Average earliest spring record, May 3. Average latest fall record, Oct. 5.
- BLACK-BILLED CUCKOO (*Coccyzus erythrophthalmus*).—Uncommon Sp. M. and rare F. M. Apr. 27 to May 26. One fall record, Sept. 11, 1955.
- BARN OWL (*Tyto alba*).—Rare P. R.
- SCREECH OWL (*Otus asio*).—Fairly common P. R.
- GREAT HORNED OWL (*Bubo virginianus*).—Uncommon P. R.
- BARRED OWL (*Strix varia*).—Rare P. R.
- LONG-EARED OWL (*Asio otus*).—Rare V. One record: Dec. 22, 1934.
- SHORT-EARED OWL (*Asio flammeus*).—Rare V. One record: Oct. 25, 1930.
- CHUCK-WILL'S-WIDOW (*Caprimulgus carolinensis*).—Fairly common Su. R. Apr. 12 to Aug. 1.
- WHIP-POOR-WILL (*Caprimulgus vociferus*).—Uncommon Su. R. Mar. 17 to June 21.
- COMMON NIGHTHAWK (*Chordeiles minor*).—Fairly common Su. R. Average earliest spring record, Apr. 29. Average latest fall record, Sept. 28.
- CHIMNEY SWIFT (*Chaetura pelagica*).—Common Su. R. Average earliest spring record, Apr. 6. Average latest fall record, Oct. 1.

- RUBY-THROATED HUMMINGBIRD (*Archilochus colubris*).—Fairly common Su. R. Average earliest spring record, Apr. 26. Average latest fall record, Sept. 26.
- BELTED KINGFISHER (*Megaceryle alcyon*).—Uncommon P. R.
- YELLOW-SHAFTED FLICKER (*Colaptes auratus*).—Common P. R.
- PILEATED WOODPECKER (*Dryocopus pileatus*).—Fairly common P. R.
- RED-BELLIED WOODPECKER (*Centurus carolinus*).—Fairly common P. R.
- RED-HEADED WOODPECKER (*Melanerpes erythrocephalus*).—Fairly common P. R. In some years many individuals depart in Sept. and do not return until April.
- YELLOW-BELLIED SAPSUCKER (*Sphyrapicus varius*).—Fairly common W. R. Average earliest fall record, Oct. 14. Average latest spring record, Apr. 17.
- HAIRY WOODPECKER (*Dendrocopos villosus*).—Uncommon P. R.
- DOWNY WOODPECKER (*Dendrocopos pubescens*).—Fairly common P. R.
- EASTERN KINGBIRD (*Tyrannus tyrannus*).—Fairly common Su. R. Average earliest spring record, Apr. 23. Average latest fall record, Sept. 14.
- GREAT CRESTED FLYCATCHER (*Myiarchus crinitus*).—Fairly common Su. R. Average earliest spring record, Apr. 20. Average latest fall record, Sept. 9.
- EASTERN PHOEBE (*Sayornis phoebe*).—Fairly common P. R.
- YELLOW-BELLIED FLYCATCHER (*Empidonax flaviventris*).—Rare F. M. Only one record: specimen collected Sept. 16, 1954.
- ACADIAN FLYCATCHER (*Empidonax virens*).—Fairly common Su. R. Average earliest spring record, May 1. Average latest fall record, Sept. 2.
- LEAST FLYCATCHER (*Empidonax minimus*).—Rare Sp. and F. M. Two records: May 2, 1948; Aug. 4, 1949.
- EASTERN WOOD PEWEE (*Contopus virens*).—Common Su. R. Average earliest spring record, Apr. 28. Average latest fall record, Oct. 4.
- OLIVE-SIDED FLYCATCHER (*Nuttallornis borealis*).—Rare Sp. M. Five records, May 15 to May 30.
- HORNED LARK (*Eremophila alpestris*).—Fairly common W. R., uncommon Su. R.
- TREE SWALLOW (*Iridoprocne bicolor*).—Uncommon Sp. M., Rare F. M. Mar. 20 to May 5. One fall record, Sept. 4, 1948.
- BANK SWALLOW (*Riparia riparia*).—Rare Sp. and F. M. Four records only: Apr. 30, 1945; Sept. 4, 1948; Sept. 6, 1948; Apr. 22, 1950.
- ROUGH-WINGED SWALLOW (*Stelgidopteryx ruficollis*).—Fairly common Su. R. Average earliest spring record, Apr. 1. Average latest fall record, Aug. 19.
- BARN SWALLOW (*Hirundo rustica*).—Fairly common Sp. and F. M. Uncommon Su. R. Average earliest spring record, Apr. 19, average latest fall record, Sept. 19.
- CLIFF SWALLOW (*Petrochelidon pyrrhonota*).—Uncommon Sp. and F. M. Apr. 5 to May 20; Aug. 18 to Sept. 12.
- PURPLE MARTIN (*Progne subis*).—Fairly common Su. R. with large flocks gathering in late summer. Average earliest spring record, Mar. 16. Average latest fall record, Aug. 25.
- BLUE JAY (*Cyanocitta cristata*).—Common Su. R.
- COMMON CROW (*Corvus brachyrhynchos*).—Abundant W. R., Common Su. R.

- CAROLINA CHICKADEE (*Parus carolinensis*).—Common P. R.
TUFTED TITMOUSE (*Parus bicolor*).—Common P. R.
WHITE-BREASTED NUTHATCH (*Sitta carolinensis*).—Uncommon P. R.
RED-BREASTED NUTHATCH (*Sitta canadensis*).—Uncommon W. R. Average earliest fall record, Sept. 24. Average latest spring record, Apr. 9.
BROWN CREEPER (*Certhia familiaris*).—Uncommon W. R. Average earliest fall record, Oct. 21. Average latest spring record, Mar. 30.
HOUSE WREN (*Troglodytes aedon*).—Uncommon Su. R. First bred in Knox Co. in 1950.
WINTER WREN (*Troglodytes troglodytes*).—Uncommon W. R. Average earliest fall record, Oct. 31. Average latest spring record, Apr. 9.
BEWICK'S WREN (*Thryomanes bewickii*).—Fairly common P. R.
CAROLINA WREN (*Thryothorus ludovicianus*).—Common P. R.
LONG-BILLED MARSH WREN (*Telmatodytes palustris*).—Uncommon Sp. and F. M. May 18; Sept. 25 to Oct. 14
SHORT-BILLED MARSH WREN (*Cistothorus platensis*).—Uncommon Sp. and F. M. May 1 to May 9; Sept. 25 to Nov. 12.
MOCKINGBIRD (*Mimus polyglottos*).—Abundant P. R.
CATBIRD (*Dumetella carolinensis*).—Common Su. R. Possible rare W. R. Average earliest spring record, Apr. 23. Average latest fall record, Oct. 8.
BROWN THRASHER (*Toxostoma rufum*).—Uncommon W. R. Common Su. R.
ROBIN (*Turdus migratorius*).—Common W. R.; abundant Sp. and F. M.; common Su. R.
WOOD THRUSH (*Hylocichla mustelina*).—Common Su. R. Average earliest spring record, Apr. 12. Average latest fall record, Oct. 13.
HERMIT THRUSH (*Hylocichla guttata*).—Fairly common W. R. Average earliest fall record, Oct. 25. Average latest Spring record, Apr. 18.
SWAINSON'S THRUSH (*Hylocichla ustulata*).—Fairly common Sp. and F. M. Average earliest spring record, Apr. 22; average latest, May 22. Average earliest fall record, Sept. 14; average latest, Oct. 12.
GRAY-CHEEKED THRUSH (*Hylocichla minima*).—Uncommon Sp. and F. M. Apr. 28 to May 20; Sept. 16 to Oct. 4.
VEERY (*Hylocichla fuscescens*).—Uncommon Sp. M. No fall records. Apr. 24 to May 16.
EASTERN BLUEBIRD (*Sialia sialis*).—Common P. R.
BLUE-GRAY GNATCATCHER (*Poliophtila caerulea*).—Fairly common Su. R. Average earliest spring record, Apr. 4. Average latest fall record, Sept. 10.
GOLDEN-CROWNED KINGLET (*Regulus satrapa*).—Fairly common W. R. Average earliest fall record, Oct. 20. Average latest spring record, Apr. 8.
RUBY-CROWNED KINGLET (*Regulus calendula*).—Fairly common W. R. Average earliest fall record, Oct. 1. Average latest spring record Apr. 30.
WATER PIPIT (*Anthus spinoletta*).—Uncommon W. R. Nov. 18 to May 1.
CEDAR WAXWING (*Bombycilla cedrorum*).—Fairly common W. R.; common Sp. and F. M.; uncommon Su. R.
LOGGERHEAD SHRIKE (*Lanius ludovicianus*).—Fairly common P. R.
STARLING (*Sturnus vulgaris*).—Abundant P. R.
WHITE-EYED VIREO (*Vireo griseus*).—Common Su. R. Average earliest spring record, Apr. 11. Average latest fall record, Sept. 25.

- YELLOW-THROATED VIREO (*Vireo flavifrons*).—Fairly common Su. R. Average earliest spring record, Apr. 13. Average latest fall record, Sept. 25.
- SOLITARY VIREO (*Vireo solitarius*).—Uncommon Sp. and F. M. Apr. 4 to May 2; Sept. 30 to Oct. 26.
- RED-EYED VIREO (*Vireo olivaceus*).—Common Su. R. Average earliest spring record, Apr. 20. Average latest fall record, Sept. 22.
- PHILADELPHIA VIREO (*Vireo philadelphicus*).—Uncommon Sp. and F. M. Apr. 7 to May 8; Sept. 20 to Sept. 26.
- WARBLING VIREO (*Vireo gilvus*).—Uncommon Su. R. Average earliest spring record, Apr. 25. Average latest fall record, July 15.
- BLACK-AND-WHITE WARBLER (*Mniotilta varia*).—Fairly common Su. R. Average earliest spring record, Apr. 6. Average latest fall record, Oct. 6.
- PROTHONOTARY WARBLER (*Protonotaria citrea*).—Fairly common Su. R. Average earliest spring record, Apr. 29. Average latest fall record, Aug. 22.
- WORM-EATING WARBLER (*Helminthos vermivorus*).—Uncommon Su. R. Average earliest spring record, Apr. 24. Average latest fall record, Sept. 11.
- GOLDEN-WINGED WARBLER (*Vermivora chrysoptera*).—Uncommon Sp. and F. M. Average earliest spring record, Apr. 22; average latest, May 9. Average earliest fall record, Sept. 5; average latest, Sept. 19.
- BLUE-WINGED WARBLER (*Vermivora pinus*).—Uncommon Sp. and F. M. Eight records between Apr. 8 and May 1; four between Aug. 21 and Sept. 18.
- TENNESSEE WARBLER (*Vermivora peregrina*).—Fairly common Sp. and F. M.; more numerous in the fall. Average earliest spring record, Apr. 29; average latest, May 12. Average earliest fall record, Sept. 4; average latest, Oct. 22.
- ORANGE-CROWNED WARBLER (*Vermivora celata*).—Rare F. M. Three records only: Nov. 8, 1947; Oct. 22, 1949; Oct. 18, 1953.
- NASHVILLE WARBLER (*Vermivora ruficapilla*).—Uncommon Sp. and F. M. Apr. 22 to May 8; Sept. 6 to Oct. 23.
- PARULA WARBLER (*Parula americana*).—Fairly common Su. R. Average earliest spring record, Apr. 21. Average latest fall record, Oct. 10.
- YELLOW WARBLER (*Dendroica petechia*).—Common Su. R. Average earliest spring record Apr. 13. Average latest fall record, Aug. 29.
- MAGNOLIA WARBLER (*Dendroica magnolia*).—Fairly common Sp. and F. M. More numerous in the fall. Average earliest spring record May 1; average latest, May 19. Average earliest fall record, Sept. 9; average latest, Oct. 13.
- CAPE MAY WARBLER (*Dendroica tigrina*).—Fairly common Sp. and F. M. Average earliest spring record, Apr. 24; average latest, May 23. Average earliest fall record, Sept. 17; average latest, Oct. 18.
- BLACK-THROATED BLUE WARBLER (*Dendroica caerulescens*).—Uncommon Sp. and F. M. Seven records between Apr. 18 and May 16; eight records between Sept. 17 and Oct. 18.
- MYRTLE WARBLER (*Dendroica coronata*).—Common W. R. Average earliest fall record, Oct. 12. Average latest spring record, May 9.
- BLACK-THROATED GREEN WARBLER (*Dendroica virens*).—Fairly common Sp. and F. M. Average earliest spring record, Apr. 7; average latest, May 12. Average earliest fall record, Sept. 3; average latest, Oct. 14.
- CERULEAN WARBLER (*Dendroica cerulea*).—Fairly common Sp. M.; uncommon Su. R. Average earliest spring record, Apr. 22. Average latest fall record, Sept. 6.

- BLACKBURNIAN WARBLER (*Dendroica fusca*).—Fairly common Sp. and F. M. Average earliest spring record, Apr. 24; average latest, May 19. Average earliest fall record, Sept. 4; average latest, Oct. 18.
- YELLOW-THROATED WARBLER (*Dendroica dominica*).—Fairly common Su. R. Average earliest spring record, Apr. 5. Average latest fall record, Sept. 20.
- CHESTNUT-SIDED WARBLER (*Dendroica pensylvanica*).—Fairly common Sp. and F. M. Average earliest spring record, Apr. 27; average latest, May 16. Average earliest fall record, Aug. 30; average latest, Oct. 10.
- BAY-BREASTED WARBLER (*Dendroica castanea*).—Fairly common Sp. and F. M. Average earliest spring record, May 3; average latest, May 18. Average earliest fall record, Sept. 17; average latest, Oct. 18.
- BLACKPOLL WARBLER (*Dendroica striata*).—Fairly common Sp. M. Average earliest spring record, Apr. 30; average latest, May 20.
- PINE WARBLER (*Dendroica pinus*).—Uncommon W. R. Fairly common Su. R.
- PRAIRIE WARBLER (*Dendroica discolor*).—Fairly common Su. R. Average earliest spring record, Apr. 16. Average latest fall record, Sept. 25.
- PALM WARBLER (*Dendroica palmarum*).—Fairly common Sp. and F. M. Average earliest spring record, Apr. 21; average latest, May 7. Average earliest fall record, Sept. 23; average latest, Nov. 17.
- OVENBIRD (*Seiurus aurocapillus*).—Fairly common Su. R. Average earliest spring record, Apr. 18. Average latest fall record, Oct. 7.
- NORTHERN WATERTHRUSH (*Seiurus noveboracensis*).—Uncommon Sp. and F. M. Apr. 26 to May 10; Sept. 17 to Sept. 26.
- LOUISIANA WATERTHRUSH (*Seiurus motacilla*).—Fairly common Su. R. Average earliest spring record, Mar. 25. Average latest fall record, Sept. 5.
- KENTUCKY WARBLER (*Oporornis formosus*).—Fairly common Su. R. Average earliest spring record, Apr. 22. Average latest fall record, Sept. 9.
- CONNECTICUT WARBLER (*Oporornis agilis*).—Rare Sp. M. Nine records between May 10 and May 28.
- MOURNING WARBLER (*Oporornis philadelphia*).—Rare Sp. and F. M. May 5 to June 2; Sept. 8, 1946; Sept. 14, 1955.
- YELLOWTHROAT (*Geothlypis trichas*).—Common Su. R. Average earliest spring record, Apr. 18. Average latest fall record, Oct. 1.
- YELLOW-BREASTED CHAT (*Icteria virens*).—Common Su. R. Average earliest spring record, Apr. 24. Average latest fall record, Sept. 17.
- HOODED WARBLER (*Wilsonia citrina*).—Fairly common Su. R. Average earliest spring record, Apr. 17. Average latest fall record, Sept. 25.
- WILSON'S WARBLER (*Wilsonia pusilla*).—Uncommon Sp. and F. M. Average earliest spring record, May 13; average latest, May 23. Average earliest fall record, Sept. 10; average latest, Sept. 28.
- CANADA WARBLER (*Wilsonia canadensis*).—Fairly common Sp. and F. M. Average earliest spring record, May 2; average latest, May 21. Average earliest fall record, Aug. 23; average latest, Sept. 21.
- AMERICAN REDSTART (*Setophaga ruticilla*).—Fairly common Sp. and F. M.; rare Su. R. Average earliest spring record, Apr. 17. Average latest fall record, Oct. 2.
- HOUSE SPARROW (*Passer domesticus*).—Common P. R.

BOBOLINK (*Dolichonyx oryzivorus*).—Fairly common Sp. and F. M. Average earliest spring record, Apr. 28; average latest, May 15. Average earliest fall record, Aug. 21; average latest, Sept. 19.

EASTERN MEADOWLARK (*Sturnella magna*).—Common P. R.

REDWINGED BLACKBIRD (*Agelaius phoeniceus*).—Common Su. R. Occasionally winters here.

ORCHARD ORIOLE (*Icterus spurius*).—Common Su. R. Average earliest spring record, Apr. 25. Average latest fall record, Aug. 16.

BALTIMORE ORIOLE (*Icterus galbula*).—Uncommon Sp. and F. M. Average earliest spring record, Apr. 27; average latest, May 9. Average earliest fall record, Aug. 30; average latest, Sept. 17.

RUSTY BLACKBIRD (*Euphagus carolinus*).—Uncommon W. R. Nov. 8 to Apr. 22.

COMMON GRACKLE (*Quiscalus quiscula*).—Fairly common W. R.; common Su. R.

BROWN-HEADED COWBIRD (*Molothrus ater*).—Fairly common W. R.; common Su. R. This species was not common during the breeding season prior to about 1930.

SCARLET TANAGER (*Piranga olivacea*).—Fairly common Sp. and F. M.; rare Su. R. Average earliest spring record, Apr. 22. Average latest fall record, Oct. 8.

SUMMER TANAGER (*Piranga rubra*).—Common Su. R. Average earliest spring record, Apr. 17. Average latest fall record, Oct. 12.

CARDINAL (*Richmondia cardinalis*).—Abundant P. R.

ROSE-BREASTED GROSBEAK (*Phencticus ludovicianus*).—Fairly common Sp. and F. M. Average earliest spring record, Apr. 28; average latest, May 11. Average earliest fall record, Sept. 17; average latest, Oct. 12.

BLUE GROSBEAK (*Guiraca caerulea*).—Rare Su. R. Not known in Knox Co. prior to 1948. Average earliest spring record, May 2. Average latest fall record Aug. 22.

INDIGO BUNTING (*Passerina cyanea*).—Abundant Su. R.

DICKCISSEL (*Spiza americana*).—Uncommon Su. R. Average earliest spring record, May 4. Average latest summer record, June 28.

EVENING GROSBEAK (*Hesperiphona vespertina*).—Rare W. V. First reported in Knox Co. Jan. 1955 and seen until May 1.

PURPLE FINCH (*Carpodacus purpureus*).—Fairly common W. R.

PINE SISKIN (*Spinus pinus*).—Uncommon W. V. Fairly common in some years.

AMERICAN GOLDFINCH (*Spinus tristis*).—Common W. R.; abundant Sp. and F. M.; fairly common Su. R.

RED CROSSBILL (*Loxia curvirostra*).—Rare W. V. Five records, Dec., Jan.

RUFOUS-SIDED TOWHEE (*Pipilo erythrophthalmus*).—Common P. R.

SAVANNAH SPARROW (*Passerculus sandwichensis*).—Fairly common W. R. Average earliest fall record, Sept. 20. Average latest spring record, May 8.

GRASSHOPPER SPARROW (*Ammodramus savannarium*).—Rare W. R.; common Su. R. Average earliest spring record, Apr. 11. Average latest fall record, Sept. 23.

LE CONTE'S SPARROW (*Passerherbulus caudacutus*).—Rare W. R. Dec. 13, 1954, one collected; first record for Knox Co. Jan. 16, 1955; Feb. 20, 1955; Mar. 20, 1955.

VESPER SPARROW (*Pooecetes gramineus*).—Fairly common Sp. and F. M. Average earliest spring record, Mar. 13; average latest, Apr. 17. Average earliest fall record, Oct. 18; average latest, Nov. 17.

LARK SPARROW (*Chondestes grammacus*).—Rare F. V. Two records only: Aug. 11, 1951; Aug. 18, 1952.

BACHMAN'S SPARROW (*Aimophila aestivalis*).—Fairly common Su. R. Average earliest spring record, Apr. 14. Average latest fall record, Aug. 18.

SLATE-COLORED JUNCO (*Junco hyemalis*).—Common W. R. Average earliest fall record, Oct. 23. Average latest spring record, Apr. 18.

CHIPPING SPARROW (*Spizella passerina*).—Rare W. R.; common Su. R. Average earliest spring record Mar. 7. Average latest fall record, Nov. 4.

FIELD SPARROW (*Spizella pusilla*).—Common P. R.

WHITE-CROWNED SPARROW (*Zonotrichia leucophrys*).—Fairly common W. R. Average earliest fall record, Nov. 15. Average latest spring record, Apr. 30.

WHITE-THROATED SPARROW (*Zonotrichia albicollis*).—Common W. R. Average earliest fall record, Oct. 8. Average latest spring record, May 12.

FOX SPARROW (*Passerella iliaca*).—Uncommon W. R. Oct. 27 to Mar. 21.

LINCOLN'S SPARROW (*Melospiza lincolni*).—Rare Sp. and F. M. One winter record, Jan. 3, 1942. One spring record, four fall records.

SWAMP SPARROW (*Melospiza georgiana*).—Fairly common W. R. Average earliest fall record, Oct. 18. Average latest spring record, Apr. 30.

SONG SPARROW (*Melospiza melodia*).—Abundant P. R.

ADDENDA

YELLOW RAIL (*Coturnicops noveboracensis*).—Rare F. V. One record: Sept. 29, 1957.

STILT SANDPIPER (*Micropalama himantopus*).—Rare F. V. Sept. 23, 1957 to Oct. 6, 1957.

SHARP-TAILED SPARROW (*Ammospiza caudacuta*).—Rare F. V. Oct. 1, 1957; Oct. 13, 1957.

THE 1958 SPRING FIELD DAYS

By T. O. S. MEMBERS

Seven chapters and the State Annual Meeting at Reelfoot Lake participated in the Spring Field Days. Memphis served as the host chapter for the State Meeting. The list for the latter location included all the species recorded during the two days of observations, otherwise the period was a single 24-hour period and was confined to the area established by the chapter involved.

The composite list for the state consisted of 190 species which was third highest of the thirteen spring censuses listed in THE MIGRANT. New to the list were: Red-throated Loon, Stilt Sandpiper, Forster's Tern and Western Kingbird. In the table, species marked by an asterisk, (*) are discussed more fully in the notes from the particular area concerned. For the Reelfoot Lake list, species designated by letters rather than numbers are coded as follows: "A"—abundant; "C"—common; "FC"—fairly common and "VC"—very common.

REELFOOT LAKE — *Notes: Loon, fall plumage, on the lake, Catharine Goodlett; Willet, May 10, near Samburg, flushed at 50', BC et al; Stilt Sandpiper, no details; Western Kingbird, 1 at Tiptonville ferry, May 10 and 11, Jennie Riggs, and May 11, BC et al, — on wire, good light, 30 to 50 Eastern Kingbirds nearby; a second Western, May 11, by Mr. and Mrs. George Woodring, at the landing opposite Caruthersville; the Yellow-bellied Flycatcher heard and seen by Mrs. Monroe and Dr. Tanner, the Least Flycatchers singing in at least four places, heard by the latter; Fish Crows, May 10, at Cates Landing, BC et al; the Red-breasted Nuthatch seen and heard, in the State Park, by Robt. B. Hamilton and Ken Dubke; the Water Pipit at Isom Lake, Obion County, May 10, flying over and calling, BC. — Ben B. Coffey, Jr., Compiler.

NASHVILLE — The field day was held during a 24 hour period from 4:30 P.M. May 2 till 4:30 P.M. May 3. The areas covered were Warner Park, Buena Vista Marsh, Radnor Lake, Shelby Park, West Meade, Two Jays Sanctuary, and around Franklin. There were 17 observers in 9 parties.

CHATTANOOGA. — Spring census was made in the Christmas count area on April 27 by the following members of the chapter: Mr. and Mrs. J. R. Barnwell, Mr. and Mrs. T. S. Barr, Dr. W. K. Butts, Mrs. Leon F. Cross, Mr. and Mrs. Rock L. Comstock, Mr. and Mrs. H. L. Sliger, Mrs. Jack W. Thompson, Mr. and Mrs. E. M. West (compiler). This year's total of 103 species exceeded the highest previous total by 3. The following species had not been seen on a spring count before: Red-throated Loon, Ring-necked Duck, Red-shouldered Hawk, Osprey, Kingfisher, Gray-cheeked Thrush, Golden-winged Warbler and Bobolink. Temperature was 60 to 74 degrees with skies completely overcast, sprinkles of rain, and clearing in the late afternoon.

Highlights of the census were the Red-throated Loons (new species on the area records), Common Loons (largest number of loons in one group seen here). Since this was a late season, we feel that even better results might have been obtained the following weekend.

KNOXVILLE. — The usual area, a circle of 15 miles diameter centered on Sharp's Gap, was thoroughly covered on April 27 by about 24 observers. Some were out from dawn to dark. The weather varied from partly cloudy to rain, wind from zero to eight miles per hour, temperature from 54 to 72 degrees.

For the first time a real effort, organized by Paul Pardue and David Highbaugh, was made to get observers into all parts of the area. This resulted in the highest number of species ever recorded here in a Spring Field Day, 139 as compared with the previous record of 132 set in 1956. The list included eight species that were unusual or earlier or later than the usual. Unusual birds were three Forster's Terns seen by J. C. Howell and Brockway Crouch, a Least Flycatcher seen by Robert Hamilton, and an Orange-crowned Warbler seen by J. C. Howell. Black-billed Cuckoo, Canada Warbler, and Dickcissel were all one or two days earlier than in any of our previous records. The Ruddy Duck and Hooded Merganser, both females seen on Stock Creek by J. T. Tanner, were fifteen and eight days, respectively, later than previous records.

More individuals of shorebirds were seen, and the seven House Wrens is the highest number we have recorded in one day. Three species of birds seemed to have suffered from the severe winter just passed; the count of Bluebirds was about one-third of what we usually get on a Spring Field Day, of Phoebes about one-half, and of Robins about two-thirds. Cardinals, however, were reported in their usual numbers even tho many dead Cardinals were found last winter.—JAMES T. TANNER.

GREENEVILLE. — In addition to the usual area covered about Greeneville, two parties covered the Camp Creek Bald area. The day, May 4, was foggy early in the morning to clear in the afternoon, and the temperature ranged from 62 to 90 degrees. Twenty individuals in eight parties participated in the count. They were: Mrs. O. C. Armitage, Mrs. Chester and Dwayne Darnell, Mrs. Royal B., Lynn, Karl, David and Wade Spees, Mr. and Mrs. Turner Clinard and Norman and John, Howard Bright, Harry Roberts, Mr. and Mrs. Willis Clemens, Mrs. J. B. White, Lee R. Herndon, and Mr. and Mrs. Richard Nevius (compiler).

KINGSPORT. — The usual territory was covered consisting of 60% woodlands, 20% fields and 20% open water and shorelines of streams and lakes. Temperature — 64 - 82° F.; foggy in early morning; humid and clear in the afternoon. Time: 5:30 a. m. to 7:30 p. m. Twelve observers in 9 parties participating for various lengths of time totaling over 60 hours and covering about 30 miles on foot and about 65 by car.

The shortage of species is noteworthy. We offer the possible explanation of high water level in the lakes and rivers caused by prolonged heavy rains, which prevented observation of shorebirds usually recorded.

Members participating were: Mrs. M. J. Adams, W. E. Gift, Mr. and Mrs. Thomas W. Finucane, Mr. and Mrs. W. B. Hincke, Mr. and Mrs. W. C. McHarris, E. M. McMahan, George F. Rodgers, Mrs. J. W. Smith and Ann H. Switzer (compiler).

BRISTOL. — The usual area in the vicinity of Bristol, in Washington County, Va. and Sullivan County, Tenn. The ten individuals who participated in the count were: Mrs. Judith Abbott, Miss M. Clark, Mr. R. E. Cocks, Mr. and Mrs. Ernest Dickey, Miss Ester Hilton, Miss Angie Loyless, Mr. and Mrs. Herbert Miller and Miss M. Pflug. The data were compiled by B. A. Barrington, Jr.

ELIZABETHTON. — Census day, May 3, was clear and the temperature ranged from 61 to 86° F. Nine participants, in six parties covered as much of the better portions of our territory as possible, particularly roadsides, stream borders and lake shores. Of particular interest were the following: 9 Common Loons on Watauga Lake, seven of which were observed in the telescope field simultaneously (LRH, RG). This was considered a late date for so many to be present. 2 Snowy Egrets, at the Roan Creek entrance to Watauga Lake (LRH, RG) — our first spring record for this area. A flock of 6 Red-breasted Mergansers, also at Roan Creek (LRH, RG) was considered a late date for this species. A Semipalmated Sandpiper at the County Farm (ED) and a Philadelphia Vireo along the Doe River (RDM) were considered good finds. The complete absence of Belted Kingfishers and Cedar Waxwings from the list and the reduced numbers of Bobwhites and Eastern Bluebirds are of noteworthy significance.

Participants in the county were: Mr. and Mrs. J. C. Browning, Ed Davidson, Glenn Eller, Harry Farthing, Ray Garrison, Lee R. Herndon, Roby D. May, Jr., and Frank Ward (compiler).

TABULAR RECORD OF SPRING FIELD DAYS

SPECIES	REELFOOT LAKE 5-1 ^c & 11	NASHVILLE 5-2 & 3	CHATTANOOGA 4-27	KNOXVILLE 4-27	GREENEVILLE 5-4	KINGSPORT 5-3	BRISTOL	ELIZABETHTON 5-3
Common Loon	1*	.....	7	.....	.....	.....	.....	9
Red-th. Loon	.....	.....	2*	.....	.....	.....	.....	.....
Pied-billed Grebe	2	4	1	2	1	.....	.....	.....
Double-cr. Cormorant	17	.....	.....	.....	.....	.....	.....	.....
Great Blue Heron	78	1	.....	2	1	.....	.....	1
Green Heron	5	15	2	8	.....	3	1	6
Little Blue Heron	6	.....	.....	.....	.....	.....	.....	.....
Common Egret	200	.....	.....	.....	.....	.....	.....	.....
Snowy Egret	.....	.....	.....	.....	.....	.....	.....	2
B-cr. Night Heron	.....	120	1	3	.....	.....	.....	.....
Y-cr. Night Heron	3	1	.....	.....	.....	.....	.....	.....
Least Bittern	3	.....	.....	.....	.....	.....	.....	.....
American Bittern	.....	.....	.....	1	.....	.....	.....	1
Black Duck	.....	.....	.....	.....	1	.....	.....	.....
Blue-winged Teal	6	4	47	19	8	1	1	1
Wood Duck	12	1	.....	.....	1	9	.....	18
Ring-nk. Duck	.....	.....	4	.....	.....	.....	.....	1
Lesser Scaup	65	200	19	.....	.....	.....	.....	7
Ruddy Duck	7	.....	.....	1	.....	.....	.....	.....
Hooded Merganser	.....	.....	1	.....	.....	.....	.....	.....
Red-br. Merganser	.....	1	.....	.....	.....	.....	.....	6
Turkey Vulture	2	29	6	6	38	40	.....	10
Black Vulture	2	11	.....	.....	8	14	.....	1
Sharp-sh. Hawk	.....	1	.....	2	1	.....	.....	.....
Cooper's Hawk	.....	1	.....	2	1	.....	.....	.....
Red-tailed Hawk	2	4	.....	.....	.....	.....	.....	.....
Red-shld. Hawk	1	.....	1	.....	.....	.....	.....	.....
Broad-winged Hawk	.....	2	.....	4	4	.....	.....	.....
Bald Eagle	1	.....	.....	.....	.....	.....	.....	.....
Marsh Hawk	.....	.....	.....	1	.....	.....	.....	.....
Osprey	2	1	2	1	.....	.....	.....	1
Sparrow Hawk	2	9	6	11	5	3	.....	4
Ruffed Grouse	.....	.....	.....	.....	.....	.....	.....	5
Bobwhite	15	29	22	40	13	9	4	9
Sora	1	.....	.....	.....	.....	.....	.....	.....
American Coot	100	4	30	1	1	.....	.....	.....
Semipal. Plover	19	.....	.....	.....	.....	.....	.....	.....
Killdeer	10	36	10	18	11	9	6	5
Common Snipe	.....	6	13	13	9	.....	.....	.....
Spotted Sandpiper	6	2	18	16	4	12	.....	7

Solitary Sandpiper	7	7	9	41	19	10	.....	13
Willet	1*	.....	.....	.....	.....	.....	.....	.....
Gr. Yellowlegs	18	2	.....	2	3	.....	.....	.....
Lesser Yellowlegs	51	3	12	15	1	.....	.....	.....
Pect. Sandpiper	15	.....	.....	.....	.....	.....	.....	.....
Least Sandpiper	50	.....	.....	.....	1	.....	.....	.....
Dowitcher	12	.....	.....	.....	.....	.....	.....	.....
Stilt Sandpiper	1*	.....	.....	.....	.....	.....	.....	.....
Semipal. Sandpiper	4	.....	.....	.....	.....	.....	.....	1
Herring Gull	6	.....	2	.....	.....	.....	.....	2
Ring-bld. Gull	76	.....	22	1	.....	1	5	30
Forster's Tern	.....	.....	.....	3	.....	.....	.....	.....
Black Tern	10	.....	.....	.....	.....	.....	.....	.....
Mourning Dove	FC	125	81	135	130	38	35	25
Yl-bld. Cuckoo	6	37	.....	6	5	9	1	.....
Black-bld. Cuckoo	.....	1	.....	2	9	1	.....	.....
Screech Owl	2	.....	.....	1	1	.....	.....	.....
Grt. Horned Owl	.....	.....	.....	1	1	.....	.....	.....
Barred Owl	5	4	.....	.....	.....	.....	.....	.....
Chuck-will's-widow	1	13	2	12	2	2	1	.....
Whip-poor-will	.....	12	.....	1	3	.....	.....	1
Common Nighthawk	9	12	4	3	13	13	.....	2
Chimney Swift	20	270	55	400	350	40	64	30
R-t. Hummingbird	15	18	3	6	5	1	.....	4
Belted Kingfisher	4	2	2	8	6	3	4	.....
Yel-sh. Flicker	3	8	15	57	22	31	19	22
Pil. Woodpecker	7	8	3	10	6	3	1	6
Red-bel. Woodpecker	FC	14	7	15	10	5	.....	.....
Red-hd. Woodpecker	7	9	6	3	15	3	2	.....
Yel.-bl. Sapsucker	2	.....	.....	1	1	.....	.....	.....
Hry. Woodpecker	5	6	3	1	5	2	1	3
Downy Woodpecker	7	29	9	25	19	20	.....	10
E. Kingbird	VC	31	23	19	37	11	8	9
W. Kingbird	2*	.....	.....	.....	.....	.....	.....	.....
Grt. Cr. Flycatcher	FC	30	16	30	29	13	3	8
E. Phoebe	3	11	.....	19	26	14	1	12
Yel.-bel. Flycatcher	1*	.....	.....	.....	.....	.....	.....	.....
Acid. Flycatcher	FC	19	.....	5	2	12	.....	3
Least Flycatcher	4*	.....	.....	1	.....	.....	.....	3
E. Wood Pewee	FC	34	4	14	20	23	2	17
Ol.-sd. Flycatcher	.....	.....	.....	.....	.....	2	.....	.....
Horned Lark	12	1	3	10	1	6	1	11
Tree Swallow	A	12	.....	30	.....	.....	.....	.....
Bank Swallow	800	6	.....	2	.....	2	.....	.....
Rough-wg. Swallow	A	32	17	50	14	51	9	34
Barn Swallow	VC	42	11	50	101	14	4	12
Cliff Swallow	55	5	429	.....	.....	.....	.....	15
Purple Martin	60	5	72	70	17	60	.....	9

Blue Jay	20	76	69	150	115	90	36	35
Common Raven	.....	.....	.....	.....	1	.....	.....	.....
Common Crow	FC	45	43	145	133	65	28	27
Fish Crow	2*	.....	.....	.....	.....	.....	.....	.....
Car. Chickadee	15	49	16	150	48	21	15	22
Tufted Titmouse	15	52	29	90	48	44	19	20
Wh-br. Nuthatch	1	2	7	6	6	3	.....	1
Red-br. Nuthatch	1*	.....	.....	4	.....	.....	.....	.....
Brown Creeper	.....	.....	3	.....	2	.....	1	.....
House Wren	3	3	.....	7	4	12	11	1
Bewick's Wren	.....	28	1	4	11	1	.....	1
Carolina Wren	12	31	19	120	36	35	5	26
L-bld. Marsh Wren	1	.....	.....	.....	1	.....	.....	.....
S-bld. Marsh Wren	1	.....	.....	.....	1	.....	.....	.....
Mockingbird	12	86	50	190	54	79	31	30
Catbird	12	25	13	46	35	39	13	26
Brown Thrasher	8	44	37	72	52	42	15	22
Robin	9	68	24	98	62	61	45	39
Wood Thrush	24	25	24	97	40	84	8	27
Hermit Thrush	3	1	.....	.....	.....	.....	.....	.....
Swainson's Thrush	FC	44	.....	2	.....	3	.....	.....
Gr.-Cheeked Thrush	12	10	1	.....	1	.....	.....	.....
Veery	3	4	.....	1	.....	.....	.....	.....
E. Bluebird	7	55	13	29	9	8	6	7
Bl.-gr. Gnatcatcher	FC	55	15	89	29	33	.....	13
Ruby-cr. Kinglet	2	1	.....	2	.....	.....	2	.....
Water Pipit	1*	1	.....	.....	.....	.....	.....	.....
Cedar Waxwing	75	16	46	12	.....	2	15	.....
Loggerhead Shrike	9	11	4	6	.....	.....	1	2
Starling	25	250	245	420	100	100	156	75
Wh.-eyed Vireo	FC	35	15	50	22	32	.....	27
Yel.-th. Vireo	8	5	.....	36	3	11	.....	2
Solitary Vireo	3	2	.....	.....	2	1	.....	.....
Red-eyed Vireo	FC	78	50	212	16	46	4	45
Phila. Vireo	.....	.....	.....	.....	4	.....	.....	1
Warbling Vireo	FC	2	.....	6	1	1	.....	4
Bl.-and-wh. Warbler	6	7	8	38	6	14	.....	28
Prothonotary Warbler	C	36	1	5	2	1	.....	.....
Worm-eating Warbler	.....	.....	.....	10	1	10	5	4
Golden-wg. Warbler	1	.....	1	8	.....	.....	.....	.....
Blue-wg. Warbler	1	12	.....	6	.....	.....	.....	.....
Tenn. Warbler	C	43	.....	9	2	20	.....	2
Orange-cr. Warbler	.....	.....	.....	1	.....	.....	.....	.....
Nash. Warbler	6	3	.....	1	5	.....	.....	.....
Parula Warbler	20	2	.....	.....	.....	5	.....	11
Yellow Warbler	11	10	34	65	29	34	.....	53
Magnolia Warbler	7	2	.....	.....	4	.....	.....	2
Cape May Warbler	5	20	6	6	3	4	.....	.....
Bl.-th. Blue Warbler	.....	.....	.....	1	13	1	.....	12
Myrtle Warbler	15	78	13	32	1	6	.....	.....
Bl.-thr. Gr. Warbler	7	7	.....	29	2	6	.....	1
Cerulean Warbler	4	27	.....	31	.....	20	.....	.....
Blackbur. Warbler	7	13	2	41	2	6	.....	6

REPORT OF THE T. O. S. ANNUAL MEETING, 1958

The Tennessee Ornithological Society held its annual meeting at Reelfoot Lake on May 10 and 11, 1958. There were about 115 persons registered making it one of our best attended and certainly among the most interesting meetings.

Members who arrived in the evening of May 9th were urged to meet for a general get-together and coffee at the Edgewater Beach dining room.

Registration began at the State Game and Fish Commission office at Bluebank at 7 a. m. on May 10th.

The boat trip into Cranetown was the highlight of the whole meeting for most of us. Everyone who desired was given a chance to go at one of three times — Saturday morning, Saturday afternoon or Sunday morning. Motor boats and guide service were furnished and started from the State Game and Fish office at Bluebank, the National Wildlife Refuge at Samburg and from the Game and Fish Biological Research Station.

After several miles of open water, the boats from the several places converged to enter the wooded area at about the same time. The water level of the lake was much higher than usual so that the boats were able to go into Cranetown itself. The winding trail among the tall cypress trees was a very beautiful and memorable one. On the way in, there had been an unusually large eagle's nest which had been used and added to for years but had been torn down in a recent storm. Everyone was delighted to see that a new nest had been built in the same general area and that there was a bird in immature plumage near by.

Cranetown was seething with activity. None of the nesting birds seemed to be the least bit disturbed by the loud motors or people talking. It was estimated that there were about 150 nests in this area while in 1938 there were nearer one thousand. Most nests were those of the Common Egret, but there were also some of the Cormorant and Great Blue Heron scattered among them. Some trees had as many as 12 to 15 nests. Black-crowned Night Herons were nesting farther back in the swamp.

While various groups took the boat trip into Cranetown, other groups left from Bluebank for "car walk" trips along the bluffs east and south of Reelfoot and to visit a small heronry at Ridgely, which proved to be inactive this year.

A walk along the levee beyond Tiptonville and near the ferry was very rewarding. In this area a Western Kingbird was found among a group of about twenty-four of the eastern species. This bird is found only rarely in Tennessee but is not uncommon in Arkansas, just across the Mississippi River. Another exciting experience near this spot was to see many flocks of migrating Bobolinks, 15 to 30 birds, coming over every few minutes. Some stopped to feed on the path ahead and were easily studied. Dickcissels as well as the Eastern Kingbirds were very abundant.

The business of the society was transacted at the Board of Directors meeting on Saturday afternoon following a light lunch in the dining-room of Walnut Log Inn. Those not attending this meeting were given the use of row boats, reserved for T.O.S. members at McQueen's Camp. Many availed themselves of this opportunity, while others birded on land in the refuge.

The regular Business Meeting of the society was held after the banquet in Boyette's dining-room on the evening of the 10th. The slate of officers and other recommendations of the Board of Directors was presented to the membership, for their approval, by the President, Mr. Eugene Ruhr. All recommendations were approved by the Society. The slate of officers for the year 1958-1959 is as follows:

President	Mr. C. E. Ruhr
Vice-President for East Tennessee	Mrs. E. M. West
Vice-President for West Tennessee	Mrs. Arlo I. Smith
Vice-President for Middle Tennessee	Mr. Dixon Merritt
Treasurer	Mr. Thomas W. Finucane
Secretary	Miss Ruth Castles
Editor	Dr. Lee R. Herndon
Curator	Mr. Albert F. Ganier
Director-at-large, East Tennessee	Mr. R. A. Dunbar
Director-at-large, West Tennessee	Mrs. B. B. Coffey, Jr.
Director-at-large, Middle Tennessee	Mrs. Henry Waters

The program for the evening was most interesting as well as informative. Mr. Preston Lane, in charge of the Reelfoot National Wildlife Refuge at Samburg, gave an outline of his work and the approximate value in dollars and cents of the wild life resources at Reelfoot. Mr. Charles Rawles of the Game and Fish Commission gave interesting data on ducks and geese, of which there are 18-20 species found in this area. A unique feature of the program was duck calling by a native caller. Mr. Hudson Nichols, Fish Biologist with the Game and Fish Commission, told of the type of work done by his department. One interesting thing he brought out was that they had found that commercial fishing did not hurt sport fishing in the lake, an extremely important finding. The principal speaker for the evening was Dr. C. L. Baker, Director of the Biological Research Station at Reelfoot. He told how the lake was formed and the unique habitat groups found there as well as some of the many discoveries made at the station.

The final listing of the birds found during the two day period was taken at noon on Sunday at Bluebank. Mr. Ben Coffey, Jr., was compiler. The final count was 154 species, an unusually fine count for this area.

We are deeply grateful to the arrangements committee consisting of Mrs. Arlo Smith, Chairman, Mrs. Ben B. Coffey, Miss Ella Ragland, Miss Nell Moore and Mr. John Bigham and especially to Jerry Smith who designed the lovely egret for our name plates and to the Memphis Chapter as a whole for one of our most delightful meetings.

The Annual Meeting for 1959 is to be held in Middle Tennessee. The time, place and arrangements are to be decided upon by the three host chapters, Cookeville, Lebanon and Nashville.—RUTH CASTLES, Secretary

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CAMPUS BIRD COUNTS

To those of you who reside on college campuses or in college towns, you are invited to participate in a Campus Bird Count at the height of the spring migration, by the Sarah Lawrence College, Bronxville, N. Y. This could be the beginning of an annual event which might be used to stimulate interest in students who might become interested in ornithology. The proposed ground rules are as follows:

DATE: Any date. Most campuses will try to take the count at the height of the spring migration.

TIME: Any calendar day or fraction thereof.

PARTICIPANTS: Any number; not limited to members of the institution; "town" as well as "gown" may take part.

ACCURACY: The leader will assume responsibility for the accuracy of the identifications.

CAMPUS: This is defined as the property in any one town owned or leased by the college.

DIVISION OF TERRITORY: Best results may often be obtained by dividing the campus into ecological units and having small groups of individuals assigned to work over intensively each of these special habitat areas.

SPECIES LISTED: Any wild or feral species of birds, whether native or introduced, seen or heard on or from the campus should be counted. Starlings, House Sparrows, feral Ring-necked Pheasants and Rock Doves, and hybrids, such as Brewster's and Lawrence's Warblers, should be counted. The count is for species only, and no attempt should be made to distinguish subspecies.

REPORT: A report should contain the following information: Name of college, school or other institution; address; number of acres; date and hours in field; types of terrain (list briefly); wind, weather, temperature; list of species and number of individuals of each species recorded (A.O.U. check-list order); name of leader and participants.

PARTICIPATION: Any school or college in North America or any other institution with a campus is eligible to participate in the Campus Bird Count. Such other institutions might include hospitals, veterans facilities, camps, sanitariums, historic sites, city or county parks, small nature sanctuaries and the like.

Send report to: Campus Bird Count, Sarah Lawrence College, Bronxville, New York. A donation of \$1.00 from each participating campus would assist the committee with its clerical expenses and postage.

KENNETH COOPER, Science Faculty (Biology) Sarah Lawrence College, Bronxville, N. Y.

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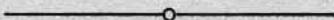
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