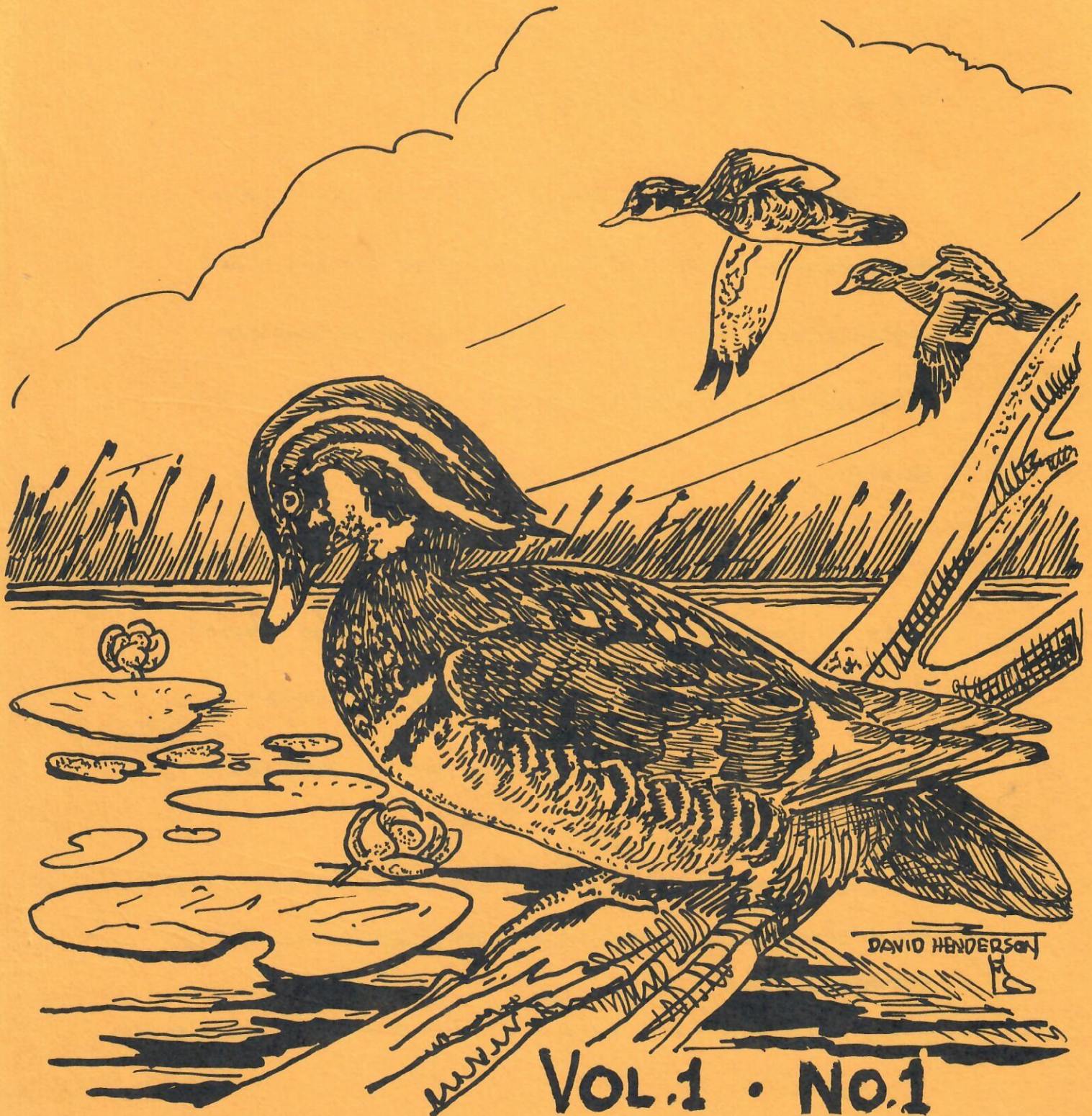


The CARDINAL



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EDITOR OF THE CARDINAL: John Herman, 1257 Lewis
Road, Mansfield, Ohio 44903. The editor invites short
articles and black and white drawings or photographs
about birds. Illustrations should be preferably 5 X 7
in size.

BIRD REPORTS: We particularly invite reports from
parts of the state that have been neglected or covered
lightly in past reports. To contribute bird reports,
request the report forms from John Herman, 1257 Lewis
Road, Mansfield, Ohio 44903.

Front cover illustration by Mr. David Henderson of
Columbus, Ohio.

THE SPRING SEASON - March 1 to May 31, 1978

The weather this spring was for the most part, colder than normal. Precipitation for March was below normal. Rainfall amounts in April and May was above normal. In April, some locations received an excess of nearly 1.5 inches of rain than what is normal for that month.

Summary: A total of 250 species were recorded by 24 observers.

Observers were in general agreement that the spring 1978 migration was far better than other recent spring migrations. One Toledo observer said that it was the best spring migration that he had seen in 13 years in the Toledo area. Another long-time bird watcher noted that the spring 1978 migration was the second best spring migration that he had seen in 50 years. The peak migration for song birds was between May 9 to May 14.

Red-necked grebes were reported from three locations, with two birds present at Summit Lake for 15 days. Blendon Woods Metro. Park (Franklin Co.) was the sole reporting station for little blue heron; an adult plumage bird, and for snowy egret. A yellow-crowned night heron was observed at Rocky River Valley (Cuyahoga Co.) in mid May. Ducks were scarce at inland locations early in the reporting season, because reservoirs remained froze unusually late. Five male plumage surf scoters were observed on Clearfork Reservoir (Richland Co.) in May. The reported hawk migration consisted of a good movement of red-tailed, red-shouldered, and marsh hawks on 3-18 to 3-20. Sharp-shinned migration

was noted on 5-9 to 5-11. There were only 4 reports of bobwhite, survivors of Ohio's last two winters. Three sandhill crane were observed at Ottawa National Wildlife Refuge (hereafter O.W.R.) in late March. The elusive king rail was reported from three locations. Shorebirds were reported in good numbers where suitable habitat existed. Such was the case at Funk (Wayne Co.) where 55 white-rumped sandpipers, 200 dunlin, and 125 ruddy turnstones were seen. Rare spring shorebirds, stilt sandpipers and hudsonian godwits were observed at Ottawa Wildlife Refuge. Wilson's phalaropes, the highlight of the shorebird migration this spring, were reported for a total of 57 individual birds, with 37 seen at Magee Marsh on 10 May. Excellent documentation was received for the sighting of two Iceland gulls and one laughing gull from Cleveland. All wrens were reported as uncommon, with Carolina's only being reported 9 times. Mockingbirds, likewise, were generally considered to be in much lower numbers than in previous years. A bohemian waxwing was observed and documented from Lucas Co. in mid March. Because of the colder than normal spring, songbirds, and warblers in particular were noted to be late in arriving by 7 to 10 days. Overflight white-eyed vireos were reported from Cuyahoga, Erie, Lucas, and Ottawa Counties. Cuyahoga and Lucas County observers both reported overflight worm-eating, yellow-throated, Kentucky, and hooded warblers. Pine siskins nested three times on the University of Toledo campus (See special report). A white-winged crossbill, which wintered in the Columbus area, was reported in early March from Franklin County.

SPRING MIGRATION - MARCH 1 TO MAY 31, 1978

"Early" refers to the first migrant arrivals of the season. No early dates are given for birds that overwinter. "Late" refers the last migrant departures of the season. No late dates are given for birds that summer in Ohio. "Inland" refers to areas distant from Lake Erie and to bodies of water that are normally frozen in the winter. "Peak" refers to the largest number of individuals seen in one day. All birds that were documented are denoted by an asterisk *.

Common Loon

Early 3-31 Summit Lake (Akron) (CT), 4-2 Clearfork Reservoir (JH, JW), 4-16 Cleveland Lakefront (Klamm); Peak 18 on 4-3 Clearfork Reservoir (JW); Late 5-25 Salt Fork Lake (Guernsey Co.) (JSt), 5-17 Shreve Lake (DVK1).

Red-necked Grebe

3-2 to 3-5 Lorain harbor (*Fry,*JC), 3-9 to 3-24 Summit Lake (2) (CT), 4-7 Pickerington Marsh (CG).

Horned Grebe

Early 3-14 Oregon (overwintered?) (Fry, LV), 3-14 Ottawa Wildlife Refuge (hereafter O.W.R.) (Hoff.), 3-16 Lexington (JW), 3-19 Marietta (JSw); Peak 203 on 4-2 Cleveland Lakefront (Klamm), 55 on 3-29 Wayne Co. (DVK1), 40 on 3-26 Cleveland (Hoff.); Late 5-4 Cleveland Lakefront (Klamm), 4-30 Holmes Co. (RM), 4-29 Euclid (Hoff.).

Pied-billed Grebe

Early 3-12 Summit Lake (overwintered?) (CT), 3-14 Oregon (Fry, LV), 3-19 Cleveland Lakefront (Klamm); Peak 22 on 4-12 Shaker Lakes (Hoff.).

Double-crested Cormorant

2 reports: 5-21 Cleveland (1 adult) (Hoff.), 5-23 Crane Creek State Beach (hereafter C.C.S.B.) (7) (fide Fry).

Great Blue Heron

Peak 40 on 4-12 Knox Co. (JW).

Green Heron

Early 4-4 Shandon (Butler Co.) (TSu), 4-12 Shaker Lakes (Hoff.), 4 reports on 4-16; Peak 8 on 5-14 Cleveland (Hoff.)

Little Blue Heron

3-19 Walden Waterfowl Refuge (Franklin Co.)(hereafter W.W.R.) 1 adult (*Fry).

Cattle Egret

4-22 Lucas Co. (1) (TK), 4-23 Magee Marsh (2)(LV),
5-16 O.W.R. (8) (Fry,Hoff.), 5-21 O.W.R. (1)(JC).

Great Egret

Early 4-1 Lucas Co. (TK), 4-3 Toussaint Marsh (Fry),
4-3 Belpre (JSw), 4-14 Cleveland (Klamm); Late (inland)
5-7 Holmes Co. (RM), 5-2 Lexington (JW); Peak 9 on 4-15
Clearfork Reservoir (JH).

Snowy Egret

4-24 W.W.R. (1) (fide Fry).

Black-crowned Night Heron

Early 4-2 Lucas Co. (TK), 4-5 Clearfork Reservoir (JH),
4-7 Cleveland (Hoff.); 4-23 Groveport (6) (CG), 5-2
Marietta (JSw), 5-14 Cleveland (Klamm).

Yellow-crowned Night Heron

4-8 Franklin Co. (1) (Fry), 4-23 Groveport (1) (CG),
5-11 Rocky River Valley (Cuyahoga Co.) (1) (Klamm).

Least Bittern

5-14 to 5-31 Pickerington Marsh (1-4 birds) (Fry).

American Bittern

Early 4-2 Wayne Co. (JSt), 4-8 W.W.R. (Fry), 4-8
Lucas Co. (TK), 4-15 Mentor (Hoff.); 5-2 Aurora (EE),
5-7 Washington Co. (2) (JSw), 5-12 Rocky River Valley (Klamm),
5-13 Brooklyn (Cuyahoga Co.) (EB).

Mute Swan

4-1 Knox Co. (JW).

Whistling Swan

Early 3-12 Marietta (JSw), 3-23 Wayne Co. (DVK1),
3-26 Cleveland (Klamm); Peak 150 on 3-29 Lucas Co. (TK),
120 on 4-1 O.W.R. (Hoff.), 32 on 4-5 Wayne Co. (DVK1);
Late 5-18 Wayne Co. (DVK1).

Canada Goose

Peak 125 on 3-29 Wayne Co. (DVK1).

Snow Goose

3-18 O.W.R. (4) (BSt), 4-2 O.W.R. (3 blue phase, 2
snow phase birds present) (LV,TK).

Mallard

Peak 1,010 on 3-5 W.W.R. (Fry).

Black Duck

Peak 950 on 3-6 W.W.R. (Fry).

Gadwall

Early 3-13 Belpre (JSw), 3-17 O.W.R. (LV); 4-16 Cuyahoga Co. (Klamm), 4-30 O.W.R. (Hoff.); Peak 10 on 3-18 W.W.R. (Fry); Late 5-21 Ottawa Co. (JC).

Pintail

Early (inland) 3-14 O.W.R. (LV), 3-23 Wayne Co. (DVK1), 3-26 Clearfork Reservoir (JH, JW); Peak 200 on 3-29 Wayne Co. (DVK1); Late 5-23 O.W.R. (TK), 5-6 Wayne Co. (DVK1).

Green-winged Teal

Early 3-12 W.W.R. (Fry), 3-19 Seneca Lake (JSw); Peak 20 on 4-15 Mentor (Hoff.); Late 5-22 Ottawa Co. (JC), 5-7 Mentor (Hoff.), 5-6 Wayne Co. (DVK1).

Blue-winged Teal

Early 3-17 W.W.R. (Fry), 3-17 O.W.R. (LV), 3-18 Knox Co. (JW); Peak 38 on 4-22 Wayne Co. (JW), 17 on 4-14 Cuyahoga Co. (Klamm).

American Wigeon

Early (inland) 3-13 Belpre (JSw), 3-14 Knox Co. (JW), 3-14 Cedar Point Marsh (LV); Peak 100 on 4-15 Mentor (Hoff.), 75 on 4-13 W.W.R. (Fry); Late 5-21 Ottawa Co. (JC), 5-6 Wayne Co. (DVK1), 4-28 Geauga Co. (Hoff.).

Northern Shoveler

Early 3-17 O.W.R. (LV), 3-26 Pickerington Marsh (JC), 3-29 Wayne Co. (DVK1); Late 5-27 Ottawa Co. (JC), 4-28 Geauga Co. (Hoff.).

Wood Duck

Early 3-6 O.W.R. (LV), 3-17 W.W.R. (Fry), 3 reports on 3-19 at Washington Co. (JSw), Lorain harbor (CG), and Franklin Co. (JC).

Redhead

Early (inland) 3-13 Belpre (JSw), 3-17 Clearfork Reservoir (JW); Peak 204 on 3-24 Cleveland (Klamm), 200 on 3-29 Wayne Co. (DVK1), 200 on 3-20 Sandusky Bay (LV); Late 5-16 Lexington (JW), 5-12 Crane Creek (BST).

Ring-necked Duck

Early (inland) 3-13 Belpre (JSw), 3-14 Knox Co. (JW); Peak 800 on 3-29 Wayne Co. (DVK1), 50 on 3-19 W.W.R. (Fry); Late 5-21 Pickerington Marsh (JC), 5-8 Aurora (EE).

Canvasback

Early (inland) 3-13 Belpre (JSw), 3-16 Wayne Co. (JSt); Peak 400 on 3-29 Wayne Co. (DVK1), 379 on 3-28 Cleveland (Klamm), 200 on 3-20 Sandusky Bay (LV); Late 5-21 Ottawa Co. (JC), 4-22 Wayne Co. (DVK1).

Greater Scaup

Peak 570 on 3-24 Cleveland (Klamm); Late 4-14 Cleveland (Klamm).

Lesser Scaup

Early (inland) 3-13 Belpre (JSw), 3-14 Knox Co. (JW), 3-15 Wayne Co. (JSt); Peak 5200 on 3-24 Cleveland (Klamm), 600 on 3-29 Wayne Co. (DVK1), 200 on 3-29 Sandusky Bay (LV); Late 5-31 W.W.R. (Fry).

Common Goldeneye

Early (inland) 3-18 Clearfork Reservoir (JH); Peak 842 on 3-11 Cleveland (Klamm); Late 5-11 Cleveland (Klamm).

Bufflehead

Early (inland) 3-14 Wayne Co. (JSt), 3-19 W.W.R. (first at W.W.R. in 1978) (Fry); Peak 200 on 4-16 Wayne Co. (DVK1); Late 5-20 Aurora (EE).

Oldsquaw

3-5 Cleveland (1 female) (DC), 3-5 Lorain harbor (JC), 3-24 Summit Lake (4 birds) (CT), 4-16 Wayne Co. (1 female, 1 male) (DVK1, JW, JH).

White-winged Scoter

3-4 Cleveland Lakefront (JW), 3-5 to 3-19 Cleveland Lakefront (3 to 6 birds) (Hoff. Klamm), 3-18 Lorain harbor (6 birds) (Hoff.).

Surf Scoter

5-3 to 5-18 Clearfork Reservoir (1 to 5 males) (JW, JH, Fry).

Ruddy Duck

Early 3-23 Wayne Co. (DVK1), 3-24 Buckeye Lake (JC); Peak 198 on 4-14 Cleveland Lakefront (Klamm), 75 on 4-16 Wayne Co. (DVK1); Late 5-9 Pickerington Marsh (CG), 5-7 Akron (CT).

Hooded Merganser

Early (inland) 3-21 Pickerington Marsh (Fry), 3-26 Walnut Creek (HM); Peak 20 on 3-29 Killbuck Marsh (DVK1); Late 5-28 Fairfield Co. (JC).

Common Merganser

Early (inland) 3-22 Clearfork Reservoir (JW); Peak 816 on 3-11 Cleveland Lakefront (Klamm); Late 4-23 Cleveland (Klamm), 4-23 Euclid (DC).

Red-breasted Merganser

Early (inland) 3-24 Clearfork Reservoir (JW); Peak 1080 on 3-26 Cleveland (Klamm), 200 on 3-18 Lorain harbor (JW); Late 5-23 Cleveland (Klamm), 5-18 Clearfork Reservoir (JW).

Turkey Vulture

Early 3-16 Wayne Co. , 7 reports on 3-18 and 3-19; Peak 100 on 4-1 Lexington (JW).

Black Vulture

3-1 Hocking Co. (JC), 3-28 Hocking Hills (CG),
5-7 Hocking Co. (TK), 5-20 Adam's Co. (6) (JH).

Goshawk

4-28 Firestone Metro. Park (Akron) (*CT), 3-6
to 3-12 Columbus (immature bird) (*Fry).

Sharp-shinned Hawk

Reported mainly as single birds from 10 coun-
ties. Peak 27 on 5-9 Crane Creek (BSt), 12 on 5-11
Cleveland (Klamm), 3 on 4-19 (Hoff.), 3 on 5-9
Cleveland (Klamm).

Cooper's Hawk

Reported as single birds from 8 counties. Peak
3 on 3-18 Crane Creek (BSt), 2 on 3-11 Cleveland
(Hoff.), 2 on 5-11 Cleveland (Klamm).

Red-tailed Hawk

Peak 53 on 3-18 Crane Creek (BSt), 20 on 3-20
O.W.R. (BSt), 7 on 4-16 Lorain Co. (Klamm).

Red-shouldered Hawk

Reported from 10 counties, including Washington
(JSw). Peak 52 on 3-18 Crane Creek (BSt), 11 on
3-20 O.W.R. (BSt). 4-16 Wayne Co. (nesting pair) (DVK1).

Broad-winged Hawk

Early 4-12 Port Clinton (1) (LV), 4-16 Hocking
Co. (JC), 4-19 Cleveland (Hoff.); Peak 10 on 4-28
Lucas Co. (TK), 7 on 4-29 Holmes Co. (DVK1), 6 on
5-11 Lucas Co. (TK), 3 on 4-19 Cleveland (Hoff.).

Rough-legged Hawk

Peak 3 on both 3-18, 3-20 O.W.R. (BSt). Late
4-30 Holmes Co. (RM), 4-15 Lucas Co. (TK), 4-19
Cleveland (Hoff.), 4-2 Wyandot Co. (JH).

Bald Eagle

Reported from O.W.R. on 3-5 (JC), 3-27 (TK),
4-15 (JSk), and 5-16 (2) (Hoff.). Reported from
Resthaven Wildlife Area on 3-14 (Hoff., Fry) and
4-1 (Hoff.). 3-26 Clearfork Reservoir (1 immature) (JH).

Marsh Hawk

Reported from 10 counties. Peak 12 on 3-18
Crane Creek (BSt). Late 5-18 Wayne Co. (DVK1),
5-16 O.W.R. (1 pair) (Hoff.), 5-11 Cleveland (Klamm).

Osprey

Early 4-2 Seneca Lake (JSw), 4-10 Knox Co. (JW),
4-10 Pickerington Marsh (Fry). Total of 23 birds
reported. Late 5-25 Clearfork Reservoir (2) (Fry, JH),
5-19 Walnut Creek (HM).

American Kestrel

No reported change in abundance of resident birds.
Peak (migrant birds) 7 on 3-24 Lorain Co. (Klamm).

Turkey

2 reports: 3-3 Hocking Co. (3) (*Fry), 3-19 Hocking Co. (JC).

Ruffed Grouse

Reported from Hocking (JC), Holmes (DVK1), Ashland (JH, JW), and Portage (EE) Counties.

Bobwhite

Only 4 reports: 3-1 Butler Co. (TSu), 4-1 Walnut Creek (HM), 5-11 Lucas Co. (TK), and 5-30 Pickaway Co. (Fry).

Ring-necked Pheasant

Reported from 5 counties. 25 birds seen on 4-30 Lucas Co. (TK).

Sandhill Crane

3-20 O.W.R. (* BSt) (3 birds).

Virginia Rail

Early 4-15 Mentor (Hoff.), 4-30 Toussaint Wildlife Area (LV). Reported from Franklin, Lake, Lucas, Ottawa, Portage, Summit, and Wayne Counties.

Sora

Early 3-25 Pickerington Marsh (CG), 4-8 Pickerington Marsh (JC, Fry), 4-23 O.W.R. (LV).

King Rail

3 reports: 4-24 Groveport (JG), 4-30 O.W.R. (Hoff.), 5-12 Crane Creek (BSt).

Common Gallinule

Early 4-8 Pickerington Marsh (JC, Fry), 4-17 Wayne Co. (JSt), 4-23 Magee Marsh (LV). Peak 6 on 4-27 Crane Creek (BSt).

American Coot

Early 3-12 Summit Lake (CT), 3-13 Pickerington Marsh (JC). Peak 618 on 4-15 Pickerington Marsh (Fry), 400 on 4-22 Lucas Co. (TK).

Semipalmated Plover

Early 5-6 Wayne Co. (DVK1), 5-9 Cleveland (Klamm). Peak 50 on 5-14 Cleveland (Hoff.), 25 on 5-18 Funk (Wayne Co.) (DVK1). Late 5-30 Pickerington Marsh (JC).

Killdeer

Early 3-10 Holmes Co. (RM), 3-10 W.W.R. (Fry), 3-14 O.W.R. (LV). Peak 32 on 3-24 Cleveland (Klamm).

American Golden Plover

Early 4-2 Ottawa Co. (TK), 4-11 Madison Co. (Fry).
Peak "hundreds" on 4-30 O.W.R. (Hoff.); Late 5-22
Ottawa Co. (JC), 5-19 Lucas Co. (Fry).

Black-bellied Plover

Early 4-30 O.W.R. (Hoff.); Peak 350 on 5-18 Lucas Co.
(TK), 95 on 5-18 Funk (DVK1). Late 5-27 Lucas Co. (JC),
5-21 Cleveland (Hoff.).

Ruddy Turnstone

Early 5-10 Cleveland (Klamm), 5-10 Licking Co. (Fry),
5-11 Lucas Co. (TK); Peak 125 on 5-17 Funk (DVK1), 14
on 5-18 Northwood (BSt); Late 5-27 Lucas Co. (JC).

American Woodcock

Early 3-12 Franklin Co. (Fry), 3-21 Cleveland (Hoff.);
Peak 20 in late March (Brooklyn) (EB).

Common Snipe

Early 3-19 Marietta (JSw), 3-21 Wayne Co. (JSt),
3-22 Holmes Co. (DVK1, RM); Peak 15 on 4-2 Walnut Creek
(HM); Late 4-30 Holmes Co. (DVK1).

Upland Sandpiper

5 reports: 4-10 Holmes Co. (DVK1), 4-15 Franklin Co.
(CG), 4-16 Holmes Co. (RM), 5-1 Franklin Co. (Fry),
5-3 Pickerington Marsh (JC).

Spotted Sandpiper

Early 3-23 Holmes Co. (RM), 4-19 Cleveland (Hoff.);
Peak 10 on 5-12 Cuyahoga Co. (Klamm).

Solitary Sandpiper

Early 4-11 Cleveland (Hoff.), 4-22 Holmes Co. (DVK1);
Late 5-14 Cuyahoga Co. (Klamm).

Greater Yellowlegs

Early 4-1 Pickaway Co. (JC), 4-2 O.W.R. (LV), 4-5
Wayne Co. (DVK1); Late 5-21 Ottawa Co. (JC), 5-18 Wayne
Co. (DVK1).

Lesser Yellowlegs

Early 3-18 Bono (Lucas Co.) (BSt), 4-5 Holmes Co. (DVK1);
Peak 10 on 5-10 Cleveland (Klamm); Late 5-21 Lucas Co.
(JC), 5-20 Cleveland (Klamm).

Pectoral Sandpiper

Early 3-23 Pickerington Marsh (JC), 4-2 Ottawa Co.
(TK); Peak 600 on 4-12 O.W.R. (LV); Late 5-20 Cleveland (Klamm).

White-rumped Sandpiper

Early 5-10 Licking Co. (Fry), 5-11 O.W.R. (TK),
5-16 O.W.R. (Hoff.); Peak 55 on 5-17 Funk (DVK1); Late
5-22 O.W.R. (JC), 5-21 Ottawa Co. (5) (TK).

Least Sandpiper

Early 5-1 Hebron Fish Hatchery (Fry), 5-9 Cleveland (Klamm); Peak 20 on 5-17 Funk (DVK1), 12 on 5-6 Pickerington Marsh (CG); Late 5-22 Lucas Co. (JC), 5-21 Ottawa Co. (TK), 5-20 Cleveland (Klamm).

Dunlin

Early 4-15 Magee Marsh (JSk), 4-15 Lucas Co. (TK); Peak 4000 on 5-18 Ottawa Co. (TK), 200 on 5-17 Funk (DVK1), 100 on 5-14 Cleveland (Hoff.); Late 5-22 Lucas Co. (JC), 5-21 Ottawa Co. (500) (TK).

Dowitcher SP?

Early 4-5 Magee Marsh (JSk), 5-6 Funk (DVK1); Peak 50 on 5-14 Cleveland (Hoff.), 25 on 5-17 Funk (DVK1); Late 5-22 O.W.R. (JC).

Stilt Sandpiper

2 reports: 5-11 Columbus (2) (Fry), 5-18 Ottawa Co. (1) (TK).

Semipalmated Plover

Early 5-6 Funk (DVK1), 5-9 Cleveland (Klamm); Peak 150 on 5-17 Funk (DVK1), 20 on 5-9 Cleveland (Klamm); Late 5-22 Lucas Co. (JC).

Hudsonian Godwit

5-18 to 5-19 O.W.R. (2) (Fry).

Sanderling

2 reports: 5-17 Funk (1) (DVK1), 5-22 O.W.R. (JC).

Wilson's Phalarope

5-5 Hebron (5) (fide Fry), 5-6 Funk (10) (DVK1), 5-8 Fairfield Co. (4) (Fry), 5-9 Pickerington Marsh (1) (JC, Fry, CG), 5-10 Magee Marsh (37) (LV), 5-11 Columbus (5) (Fry), 5-13 Funk (4) (DVK1), 5-17 Funk (1) (DVK1), 5-21 Ottawa Co. (2) (TK).

Northern Phalarope

3 reports: 5-18 O.W.R. (4) (Fry), 5-21 Lucas Co. (1 female) (TK), 5-22 Crane Creek (JC).

Glaucous Gull

2 reports: 3-5 Cleveland (DC), 3-12 Summit Lake (Akron), (2 immature birds) (CT).

Iceland Gull

3-26 Cleveland Lakefront (1 immature, 1 near adult plumage bird) (both well documented) (Hoff.).

Great Black-backed Gull

3-4 Cleveland (12) (JW), 3-5 Lorain harbor (JC), 3-11 Cleveland (Klamm), 3-18 Avon Lake (Lorain Co.) (JW); Late 4-15 Lucas Co. (4) (TK).

Herring Gull

Early (inland) 3-11 Findlay (JW); Peak 500 on 3-14 Akron (CT), 500 on 3-24 Cleveland (Klamm); Late (inland) 5-22 Clearfork Reservoir (JW).

Ring-billed Gull

Early (inland) 3-17 Clearfork Reservoir (JW); Peak 1500 on 3-24 Cleveland (Klamm), 300 on 5-14 Findlay (JW); Late (inland) 5-18 Wayne Co. (DVK1).

Laughing Gull

5-21 Cleveland (1 adult) (* Hoff.).

Bonaparte's Gull

Early 3-19 Portage Lakes (Akron) (CT); Peak 424 on 4-24 Cleveland (Klamm), 400 on 4-2 O.W.R. (LV), 75 on 4-2 Marietta (JSw); Late (inland) 5-17 Wayne Co. (DVK1).

Common Tern

Early 4-23 O.W.R. (LV), 4-24 Cleveland (Klamm), 5-1 Columbus (Fry); Peak 60 on 5-4 Cleveland (Klamm), 20 on 5-17 Funk (DVK1); Late (inland) 5-18 Pickerington Marsh (JC).

Caspian Tern

Early 4-9 Cleveland (Hoff.), 4-12 Franklin Co. (CG); Peak 85 on 4-24 Cleveland (Hoff.), 59 on 4-14 Cleveland (Klamm).

Black Tern

Early 5-1 Pickerington Marsh (JC, Fry); Peak 3 on 5-12 Crane Creek (BSt); Late (inland) 5-21 Pickerington Marsh (JC).

Mourning Dove

No reported change in abundance.

Yellow-billed Cuckoo

Early 5-11 Lucas Co. (TK), 5-12 Franklin Co. (Fry), 5-13 Cleveland (Klamm). Influx of birds into Ohio after 5-12.

Black-billed Cuckoo

Early 5-6 Stark Wilderness Center (CT), 5-9 Genoa (LV), 5-9 Crane Creek (BSt); Peak 12 on 5-13 Crane Creek (DC). Influx of birds into Ohio after 5-12.

Barn Owl

2 reports: 4-6 Brooklyn (Cuyahoga Co.) (1) (EB), 4-24 Wayne Co. (1 pair nesting) (JSt).

Screech Owl

Reported from Butler (TSu), Cuyahoga (EB, Klamm), Fairfield (JC) and Lucas Counties (TK). 4-13 Brooklyn (EB), 5-18 Rocky River Valley (Klamm).

Great Horned Owl

Reported from 7 counties.

Barred Owl

Reported from 6 counties, including Lucas (5-11) (TK).

Long-eared Owl

3-19 O.W.R. (2) (Hoff.), 3-24 Magee Marsh (1) (LV),
4-1 O.W.R. (1) (Hoff.), 4-5 Brooklyn (4) (EB), 4-6
Brooklyn (2) (EB), 4-11 Brooklyn (1) (EB), 4-13 Brooklyn
(3) (EB), 4-29 Brooklyn (1) (EB).

Short-eared Owl

3-3 Walnut Creek (JSk), 3-7 Pickerington Marsh (CG),
3-9 Washington Co. (3) (JSw), 4-1 Brooklyn (EB), 4-2
O.W.R. (LV), 4-30 Walnut Creek (HM).

Saw-whet Owl

3-24 to 3-26 Franklin Co. (JC,Fry), 5-7 Magee Marsh (LV).

Chuck-will's-widow

5-20 Adam's Co. (1 heard with whip-poor-wills) (JH).

Whip-poor-will

Early 4-22 Reynoldsburg (Fry), 5-9 Euclid (Hoff.),
5-12 Crane Creek (6) (BSt).

Common Nighthawk

Early 5-10 W.W.R. (Fry), 5-11 Crane Creek (TK),
5-14 Cuyahoga Co. (Hoff. Klamm), 5-18 Lucas Co. (25) (TK).

Chimney Swift

Early 4-10 Butler Co. (TSu), 4-11 Franklin Co. (Fry),
4-18 Cleveland (Hoff.); Peak 109 on 5-10 Cleveland
Lakefront (Klamm).

Ruby-throated Hummingbird

Early 5-2 Holmes Co. (RM), 5-2 Cuyahoga Co. (Klamm),
5-9 Metzger Marsh (Lucas Co.) (BSt).

Belted Kingfisher

Migrant birds noted in late March.

Common Flicker

Resident. 3-14 Cleveland (Hoff.), 4-8 Lucas Co. (TK),
4-23 Cleveland (18) (Klamm).

Pileated Woodpecker

Reported from 7 counties.

Red-bellied Woodpecker

No reported change in abundance. Resident.

Red-headed Woodpecker

Resident. 5-2 Shaker (Hoff.), 5-2 Lucas Co. (TK).

Yellow-bellied Woodpecker

Early 3-15 Holmes Co. (RM), 3-20 Franklin Co. (Fry),
4-2 Cleveland (Hoff.); Peak 7 on 4-12 Cleveland (Hoff.);
5-20 Cleveland (Klamm).

Hairy Woodpecker

Resident. One observer noted a slight decline in numbers of this woodpecker from previous years.

Downy Woodpecker

Resident. No reported change in abundance.

Eastern Kingbird

Early 4-30 Columbus (Fry), 5-7 Mentor (Hoff.), 5-7 Magee Marsh (LV); 23 on 5-9 Crane Creek (BSt).

Great Crested Flycatcher

Early 4-29 Dayton (JW), 5-6 Butler Co. (TSu), 5-9 Cleveland (Hoff.).

Eastern Phoebe

Early 3-19 Marietta (JSw), 3-19 Hocking Co. (JC), 3-20 Pickaway Co. (Fry), 4-1 Magee Marsh (LV).

Yellow-bellied Flycatcher

Early 5-13 Crane Creek (DC), 5-16 Cleveland (Klamm), 5-19 Walnut Creek (HM); Late 5-28 Magee Marsh (LV).

Acadian Flycatcher

Early 5-9 Hocking Co. (JC), 5-12 Holmes Co. (DVK1), 5-19 Geauga Co. (Hoff.).

Willow Flycatcher

Early 5-9 Cleveland (Klamm), 5-13 Franklin Co. (JC), 5-16 O.W.R. (Hoff.).

Least Flycatcher

Early 5-5 Franklin Co. (JC), 5-9 Cleveland (Klamm); Late 5-27 Cleveland (Klamm).

Eastern Wood Pewee

Early 5-6 Hamilton Co. (TSu), 5-8 Euclid (DC), 5-11 Lucas Co. (TK).

Olive-sided Flycatcher

Early 5-11 Columbus (CG), 5-11 Lucas Co. (TK), 5-16 Ottawa Co. (Hoff.); Late 5-27 Cleveland (Klamm).

Horned Lark

Peak (migrant flocks) 500 on 4-6 Madison Co. (JC), 50 on 3-11 Findlay (JW).

Tree Swallow

Early 3-21 Pickerington Marsh (Fry, CG), 3-28 Magee Marsh (LV); Peak 100 on 5-11 Cleveland (Klamm).

Bank Swallow

Early 4-9 Butler Co. (TSu), 4-11 Pickerington Marsh (Fry), 4-15 Magee Marsh (JSk); Peak 26 on 5-13 Cleveland (Klamm).

Rough-winged Swallow

Early 4-9 Butler Co. (TSu), 4-11 Pickerington Marsh (Fry), 4-11 Cleveland (Hoff.); Peak 130 on 5-11 Cleveland lakefront (Klamm).

Cliff Swallow

Early 4-18 Pickerington Marsh (CG), 4-30 Toussaint Wildlife Area (LV), 5-8 Shaker (Hoff.).

Purple Martin

Early 3-30 Washington Co. (JSw), 4-1 Holmes Co. (DVK1), 4-15 Mentor (Hoff.); Peak 45 on 5-13 Cleveland (Klamm).

Blue Jay

Peak (migrant flocks) 5443 on 5-11 Cleveland Lakefront, (Klamm), 1200 on 5-9 Crane Creek (BSt).

Common Crow

Peak 195 on 3-18 Crane Creek (BSt).

Black-capped Chickadee

Migrant birds: 3-1 Washington Co. (JSw), 3-19 Franklin Co. (JC), 4-13 northern Holmes Co. (DVK1).

Carolina Chickadee

No reported change in abundance of this resident.

Tufted Titmouse

Permanent Resident.

White-breasted Nuthatch

Permanent Resident.

Red-breasted Nuthatch

Late 5-23 Cuyahoga Co. (Klamm), 5-18 Mansfield (JW), 5-16 Holmes Co. (DVK1).

Brown Creeper

Late 5-19 Magee Marsh (Fry), 5-13 Wayne Co. (JW), 5-11 Lucas Co. (TK).

House Wren

Early 4-22 Butler Co. (TSu), 4-23 Cuyahoga Co. (Klamm), 4-26 Franklin Co. (JC).

Winter Wren

Early 4-3 Magee Marsh (Fry), 4-4 Holmes Co. (DVK1), 4-12 Cleveland (Hoff.); Late 5-13 Mohican State Park (JW).

Carolina Wren

3-1 Washington Co. (5) (JSw), 3-9 Walnut Creek (1) (JSk), 3-30 Brooklyn (1) (EB), 3-30 Tiffin (1) (JK), 4-10 Summit Co. (1) (CT), 4-24 Tiffin (1) (JK), 4-30 Walnut Creek (1) (HM), 5-1 Portage Lakes (1) (CT), 5-10 Holmes Co. (1) (DVK1), 5-30 Wayne Co. (1) (JSt).

Long-billed Marsh Wren

Early 4-29 Wayne Co. (JH), 5-9 Cleveland (Hoff.),
5-12 Crane Creek (BST).

Short-billed Marsh Wren

1 report: 5-17 Wayne Co. (DVK1).

Mockingbird

3-28 Holmes Co. (RM), 4-8 Canal Winchester (JC),
5-11 Lucas Co. (TK), 5-13 Cleveland (Klamm), 5-27 Vinton
Co. (JH).

Gray Catbird

Early 3-28 Holmes Co. (RM), 4-6 Richland Co. (JH),
5-1 Fairfield Co. (Fry), 5-8 Cleveland (Hoff.), 5-10
Magee Marsh (LV).

Brown Thrasher

Early 3-1 (overwintered) Akron (CT), 4-6 Fairfield
Co. (JC), 4-14 Cleveland (Klamm), 4-16 Crane Creek (BST).

American Robin

First migrants: 3-22 Akron (CT), 3-27 Lucas Co.
"large movement" (TK), 3-30 Cleveland (50) (Hoff.).

Wood Thrush

Early 4-24 Franklin Co. (JC), 5-2 Butler Co. (TSu),
5-7 Magee Marsh (LV), 5-8 Cleveland (Hoff.).

Hermit Thrush

Early 4-1 Crane Creek (DC,Hoff.,LV), 4-3 Franklin Co.
(CG), 4-21 Cleveland (Klamm); Late 5-16 O.W.R. (Hoff.).

Swainson's Thrush

Early 5-7 Walnut Creek (HM), 5-8 Franklin Co. (Fry),
5-9 Cuyahoga Co. (DC,Hoff.); Late 5-28 Akron (CT),
5-27 Cleveland (Klamm).

Gray-cheeked Thrush

Early 5-9 Cleveland (Hoff.), 5-13 Franklin Co. (Fry);
Late 5-23 Cleveland (Klamm),

Veery

Early 5-2 Ross Co. (Fry), 5-6 Butler Co. (TSu),
5-9 Cuyahoga Co. (DC,Hoff.,Klamm); 5-29 Mohican State
Park (heard) (JH).

Eastern Bluebird

Reported to be in lower numbers than has been observed
in previous years.

Blue-gray Gnatcatcher

Early 3-20 Holmes Co. (RM), 4-10 Hocking Co. (Fry),
4-12 Cleveland (Hoff.).

Golden-crowned Kinglet

Early 3-3 (overwintered?) Hocking Co. (Fry), 4-1 Crane
Creek (DC,LV), 4-10 Cleveland (Hoff.); Late 5-8 Shaker (Hoff.).

Ruby-crowned Kinglet

Early 4-4 Cleveland (Hoff.), 4-8 Lucas Co. (TK),
4-11 Franklin Co. (Fry); Late 5-21 Cuyahoga Co. (Klamm).

Water Pipit

Early 3-11 Wayne Co. (JSt), 3-16 Walnut Creek (JSk);
Peak 200 on 3-24 Holmes Co. (RM), 200 on 3-29 Wayne Co.
(DVK1, LV); Late 5-17 Wayne Co. (DVK1).

Bohemian Waxwing

3-12 Pearson Park (Lucas Co.) (1) (*TK).

Cedar Waxwing

Influx of birds into Ohio after 5-17. 40 on 5-18
Holmes Co. (DVK1), 82 on 5-21 Cuyahoga Co. (Klamm).

Loggerhead Shrike

2 reports: 4-1 Pickerington Marsh (CG), 4-5 Wayne
Co. (DVK1).

Starling

Permanent Resident.

White-eyed Vireo

Early 4-19 Franklin Co. (Fry), 5-10 to 5-11 Lucas Co.
(TK, LV), 5-13 Shaker (Hoff.), 5-13 Brooklyn (EB), 5-14
Cleveland (DC); 5-16 Cuyahoga Co. (Klamm), 5-16 Ottawa
Co. (Hoff.), 5-23 Cuyahoga Co. (Klamm), 5-28 Castalia (Hoff.).

Yellow-throated Vireo

Early 5-2 Ross Co. (Fry), 5-7 Holmes Co. (DVK1),
5-9 Shaker Lakes (DC), 5-11 Lucas Co. (TK).

Solitary Vireo

Early 4-11 Franklin Co. (Fry), 4-20 Holmes Co. (DVK1),
5-3 Toledo (TK), 5-8 Shaker Lakes (DC); Late 5-21 Cuyahoga Co.
(Klamm).

Red-eyed Vireo

Early 5-3 Fairfield Co. (JC), 5-6 Butler Co. (TSu),
5-9 Shaker Lakes (DC), 5-10 Magee Marsh (LV).

Philadelphia Vireo

Early 5-1 Franklin Co. (JC), 5-8 Pickerington Marsh
(Fry), 5-11 Lucas Co. (TK); Late 5-27 Cleveland (Klamm).

Warbling Vireo

Early 4-29 Franklin Co. (JC), 4-30 Euclid (DC), 5-5
Holmes Co. (DVK1), 5-7 Magee Marsh (LV).

Black-and-white Warbler

Early 4-19 Franklin Co. (Fry), 4-22 Richland Co. (JH),
4-23 Hocking Co. (JC), 4-30 Holmes Co. (DVK1), 5-7 Genoa
(Ottawa Co.) (LV), 5-7 Mentor (Hoff.).

Prothonotary Warbler

Early 4-23 Cuyahoga Co. (Klamm), 4-28 Walnut Creek (JSk),
5-5 Wayne Co. (JSt), 5-11 Crane Creek (TK).

Worm-eating Warbler

Early 5-7 Hocking Co. (JC), 5-18 Summit Co. (CT),
5-19 Ottawa Co. (Fry), 5-19 Holmes Co. (RM); 5-23 Deep
Lock Quarry (Summit Co.) (DC), 5-29 Mohican State Park (JH).

Golden-winged Warbler

Early 5-9 Franklin Co. (Fry), 5-9 Crane Creek (BSt),
5-9 to 5-21 Portage Co. (EE); 5-12 Shaker (Hoff.), 5-12
Toledo (TK), 5-12 Holmes Co. (DVK1), 5-13 Oak Openings
(Lucas Co.) (DC), 5-14 Franklin Co. (Fry), 5-18 Magee Marsh (LV).

Blue-winged Warbler

Early 5-5 Franklin Co. (JC,Fry), 5-7 Ashland Co. (JH),
5-7 Holmes Co. (DVK1), 5-9 Crane Creek (BSt), 5-9 Summit
Co. (CT).

Blue-winged X Golden-winged Warbler

"Lawrence's Warbler" 5-7 to 5-17 Hocking Co. (*JC,*Fry);
"Brewster's Warbler" 5-14 to 5-31 Blendon Woods Metro. Park
(Franklin Co.) (Fry). Both birds sang the Blue-winged
Warbler song.

Tennessee Warbler

Early 5-6 Butler Co. (TSu), 5-9 Franklin Co. (Fry),
5-11 Lucas Co. (TK), 5-12 Cleveland (Hoff.); Late 5-27
Crane Creek (JC), 5-27 Cleveland (Klamm).

Orange-crowned Warbler

Early 5-9 Franklin Co. (Fry), 5-10 Magee Marsh (LV),
5-11 Lucas Co. (TK), 5-11 Shaker (Hoff.), 5-13 Crane Creek
(DC); Late 5-21 Cuyahoga Co. (Klamm).

Nashville Warbler

Early 4-22 Toledo (BSt), 4-29 Dayton (JW), 5-7 Magee
Marsh (LV); Late 5-27 Crane Creek (JC), 5-23 Cleveland (Klamm).

Northern Parula

Early 4-22 Hocking Co. (JC), 5-9 Holmes Co. (DVK1),
5-9 Franklin Co. (Fry); 5-10 Magee Marsh (LV); 5-12
Richland Co. (JH), 5-14 Cuyahoga Co. (Klamm).

Yellow Warbler

Early 4-22 Pickerington Marsh (CG), 4-24 Holmes Co.
(DVK1), 4-26 Franklin Co. (JC), 4-30 O.W.R. (Hoff.),
4-30 Cuyahoga Co. (Klamm).

Magnolia Warbler

Early 5-4 Cleveland (Klamm), 5-8 Franklin Co. (Fry),
5-9 Shaker Lakes (DC), 5-10 Magee Marsh (LV); Late 5-27
Crane Creek (JC), 5-27 Cleveland (Klamm).

Cape May Warbler

Early 5-6 Butler Co. (TSu), 5-9 Lucas Co. (TK),
5-9 Franklin Co. (Fry); 200 on 5-13 Crane Creek (DC); Late
5-27 Crane Creek (JC), 5-23 Cuyahoga Co. (Klamm).

Black-throated Blue Warbler

Early 5-6 Franklin Co. (Fry), 5-8 Cleveland (Hoff.),
5-9 Lucas Co. (TK), 5-9 Shaker Lakes (DC); Late 5-23
Cuyahoga Co. (Klamm), 5-22 Crane Creek (JC).

Yellow-rumped (Myrtle) Warbler

Early 4-1 Ottawa Co. (Hoff.), 4-11 Euclid (DC); Late
5-27 Cleveland (Klamm), 5-22 Holmes Co. (DVK1).

Black-throated Green Warbler

Early 4-16 Franklin Co. (Fry), 4-22 Hocking Co. (JC),
4-30 Walnut Creek (HM), 5-9 Cuyahoga Co. (DC, Hoff.);
5-27 Crane Creek (JC).

Cerulean Warbler

Early 4-29 Franklin Co. (JC), 4-30 Brecksville (CT),
5-2 Pickaway Co. (Fry), 5-5 Holmes Co. (DVK1), 5-9 Genoa
(Ottawa Co.) (LV), 5-9 Lucas Co. (TK).

Blackburnian Warbler

Early 4-30 Akron (CT), 5-6 Butler Co. (TSu), 5-6
Franklin Co. (Fry); Late 5-27 Crane Creek (JC), 5-21
Cuyahoga Co. (Klamm).

Yellow-throated Warbler

Early 4-14 Hocking Co. (JC), 4-30 to 5-23 Brecksville
(1 to 4 birds) (DC, Klamm, CT), 5-1 Hocking Co. (Fry),
5-9 Crane Creek (BSt); 5-27 Mohican State Park (JH).

Chestnut-sided Warbler

Early 5-7 Fairfield Co. (JC), 5-8 Franklin Co. (Fry),
5-9 Lucas Co. (TK); 5-27 Crane Creek (JC), 5-23 Cuyahoga
Co. (Klamm); 5-20 Peninsula (Summit Co.) nesting (CT).

Bay-breasted Warbler

Early 5-7 Franklin Co. (JC), 5-11 Lucas Co. (TK),
5-12 Cuyahoga Co. (Hoff., Klamm); Late 5-23 Cuyahoga Co. (Klamm),
5-23 Crane Creek (TK).

Blackpoll Warbler

Early 5-11 Crane Creek (TK), 5-12 Franklin Co. (JC),
5-12 Shaker (Hoff.); Late 5-27 Cleveland (Klamm), 5-27
Crane Creek (JC).

Pine Warbler

Early 4-9 Hocking Co. (JC), 4-11 Franklin Co. (Fry),
4-30 Cuyahoga Falls (CT); Late 5-14 Franklin Co. (JC),
5-13 Shaker (Hoff.).

Prairie Warbler

Early 4-22 Wayne Co. (DVK1), 4-23 W.W.R. (Fry),
4-28 Dayton (JW), 5-9 Crane Creek (BSt), 5-11 Lucas Co. (TK),
5-12 Shaker (Hoff.), 5-13 Metzger Marsh (Lucas Co.) (DC).

Palm Warbler

Early 4-25 Cleveland (Hoff.), 4-26 Pickerington Marsh (CG),
4-29 W.W.R. (Fry); Late 5-23 Cleveland (Klamm), 5-20
Mentor (Hoff.), 5-18 Crane Creek (TK).

Ovenbird

Early 4-22 Hocking Co. (JC); 3 reports on 5-6 W.W.R. (Fry), Butler Co. (TSu), Richland Co. (JH); 5-8 Cleveland (Hoff.), 5-11 Lucas Co. (TK).

Northern Waterthrush

Early 4-30 Lucas Co. (TK), 4-30 Akron (CT), 5-6 Pickerington Marsh (Fry); Late 5-24 Magee Marsh (LV), 5-19 Wayne Co. (DVK1).

Louisiana Waterthrush

Early 4-9 Hocking Co. (JC), 4-29 Franklin Co. (Fry), 4-30 Akron (CT), 5-7 Mohican State Park (JH); 5-12 Shaker (Hoff.), 5-13 Crane Creek (DC).

Kentucky Warbler

Early 5-9 Crane Creek (Bst), 5-9 Hocking Co. (Fry), 5-10 Holmes Co. (DVK1), 5-10 Brooklyn (EB), 5-11 Lucas Co. (TK), 5-12 Cleveland (DC, Hoff.).

Connecticut Warbler

5 reports: 5-14 Walnut Creek (HM), 5-18 Lexington (JW), 5-20 Crane Creek (JW), 5-23 Magee Marsh (Fry), 5-29 Brooklyn (EB).

Mourning Warbler

Early 5-9 Crane Creek (Bst), 5-9 Lucas Co. (TK), 5-11 Cuyahoga Co. (Klamm); Late 5-28 Magee Marsh (LV), 5-27 Cleveland (Klamm), 5-23 Summit Co. (DC).

Yellowthroat

Early 5-6 Hocking Co. (JC), 5-8 Butler Co. (TSu), 5-9 Cleveland (DC, Hoff.), 5-9 Lucas Co. (TK).

Yellow-breasted Chat

Early 5-6 Fairfield Co. (JC), 5-9 Cleveland (Hoff.), 5-9 Akron (CT), 5-9 Franklin Co. (Fry), 5-10 Holmes Co. (DVK1), 5-11 Lucas Co. (TK); 5-20 Adam's Co. (JH), 5-28 Castalia (Erie Co.) "many" (Hoff.).

Hooded Warbler

Early 4-15 Cleveland (DC), 5-2 Ross Co. (Fry), 5-8 Franklin Co. (CG); 5-11 Crane Creek (3) (TK), 5-19 Geauga Co. (Hoff.), 5-20 Cuyahoga Co. (4) (Klamm).

Wilson's Warbler

Early 4-23 Cleveland (Klamm), 5-6 Fairfield Co. (JC), 5-9 Akron (CT); Late 5-31 Cleveland (Klamm), 5-27 Crane Creek (JC).

Canada Warbler

Early 5-9 Franklin Co. (Fry), 5-11 Lucas Co. (TK), 5-12 Shaker (Hoff.); Late 5-27 Cleveland (Klamm), 5-25 Toledo (TK).

American Redstart

Early 4-30 Akron (CT), 5-6 Hocking Co. (JC), 5-8 Franklin Co. (Fry), 5-9 Cleveland (DC), 5-11 Lucas Co. (TK).

House Sparrow

Permanent Resident.

Bobolink

Early 4-27 Holmes Co. (DVK1), 5-2 Ross Co. (Fry), 5-4 Franklin Co. (JC), 5-11 Lucas Co. (TK), 5-13 Cuyahoga Co. (DC, Klamm).

Eastern Meadowlark

Early 3-13 Washington Co. (JSw), 3-18 Cuyahoga Co. (Klamm), 3-19 Holmes Co. (DVK1), 3-22 Genoa (LV).

Western Meadowlark

5-30 Erie Co. (heard & seen) (Fry).

Red-winged Blackbird

Early 3-10 Holmes Co. (DVK1); first flocks noted 3-11 Wayne Co. (JSt), 100 on 3-20 Lorain Co. (Klamm), 2,000 on 3-28 Cleveland (Klamm).

Orchard Oriole

Early 4-28 Holmes Co. (DVK1), 4-29 Butler Co. (TSu), 5-3 Franklin Co. (CG); 5-13 Lakeside (TK), 5-14 Cleveland (DC), 5-13 Brooklyn (EB), 5-26 Licking Co. (Fry).

Northern Oriole

Early 4-29 Butler Co. (TSu), 5-2 Ross Co. (Fry), 5-6 Holmes Co. (DVK1), 5-6 Richland Co. (JH), 5-9 Cuyahoga Co. (DC, Hoff., Klamm), 5-9 Genoa (LV).

Rusty Blackbird

Early 3-19 Holmes Co. (DVK1), 3-21 Licking Co. (Fry), 3-26 Lorain Co. (Klamm), 3-27 Lucas Co. (TK); Peak 200 on 3-28 Lorain Co. (Klamm); Late 5-11 Crane Creek (TK), 5-9 Portage Co. (EE).

Common Grackle

Early 3-11 Holmes Co. (DVK1), 3-11 Cleveland (Hoff.), 3-12 Lucas Co. (TK); Peak 3,000 on 3-28 Cleveland (Klamm).

Brown-headed Cowbird

Early 3-12 Lucas Co. (TK); Peak 2,000 on 3-28 Cleveland (Klamm).

Scarlet Tanager

Early 5-1 Franklin Co. (Fry), 5-7 Magee Marsh (LV), 5-9 Cleveland (Hoff., Klamm).

Summer Tanager

Early 5-1 Franklin Co. (Fry), 5-9 Crane Creek (BSt), 5-10 to 5-11 Euclid (DC, Hoff., Klamm); 5-16 Ottawa Co. (Hoff.), 5-27 Franklin Co. (Fry, JH).

Cardinal

Permanent Resident.

Rose-breasted Grosbeak

Early 5-3 Franklin Co. (Fry), 5-6 Holmes Co. (DVK1), 5-7 Magee Marsh (LV), 5-9 Cleveland (Hoff.); Peak 40 on 5-12 Shaker Lakes (DC).

Indigo Bunting

Early 5-5 Franklin Co. (JC), 5-7 Holmes Co. (DVK1), 5-9 Cleveland (Klamm), 5-11 Lucas Co. (TK).

Dickcissel

2 reports: 5-12 Holmes Co. (DVK1), 5-31 Butler Co. (2) (Fry).

Evening Grosbeak

Peak 75 on 3-23 Holmes Co. (DVK1); Late 5-19 Marietta (JSw), 5-16 Lucas Co. (TK), 5-16 Richland Co. (JH), 5-15 Millersburg (HM), 5-11 Cleveland (Klamm).

Purple Finch

Late 5-30 Richland Co. (JH), 5-23 Cuyahoga Co. (Klamm), 5-20 Mentor (Hoff.), 5-19 Holmes Co. (DVK1).

House Finch

2 reports: 5-1 Richland Co. (1) (*JH); "in small numbers throughout the period" (Marietta) (JSw).

Common Redpoll

Peak 200 on 3-22 Holmes Co. (RM), 40 on 3-19 Akron (CT), 25 on 3-26 Lucas Co. (TK); Late 4-30 Stow (CT), 4-10 Cleveland (Hoff.), 4-5 Mansfield (JW), 4-2 Crane Creek (BSt).

Pine Siskin

Peak 20 on 5-11 Cleveland (Klamm); Late 5-30 Toledo (BSt), 5-29 Cleveland (Klamm), 5-20 Tiffin (JK). Nested on the University of Toledo campus. First nest found on 4-17 with two other nests found on 4-27 at the Univ. of Toledo campus (TK) (details on page 24).

American Goldfinch

Peak 200 on 5-13 Cuyahoga Co. (Klamm). Migrants noted in late April.

White-winged Crossbill

3-3 to 3-11 Franklin Co. (wintered) (CG).

Rufous-sided Towhee

Early 3-19 Franklin Co. (JC), 3-21 Cleveland (Hoff.), 3-26 Lucas Co. (TK).

Savannah Sparrow

Early 3-21 Holmes Co. (DVK1), 4-4 Cleveland (Klamm), 4-10 Cleveland (Hoff.), 4-10 Franklin Co. (Fry).

Grasshopper Sparrow

7 reports: 4-17 Summit Co. (EE), 5-9 Akron (CT), 5-10 Lancaster "about 20 or 30" (JC), 5-11 Lucas Co. (TK), 5-18 Holmes Co. (RM), 5-20 Butler Co. (TSu), 5-22 Delaware Co. (Fry).

Henslow's Sparrow

3 reports: 5-7 Mentor (Hoff.), 5-17 and 5-26 Pickaway Co. (JC,Fry), 5-20 Holmes Co. (DVK1).

Vesper Sparrow

Early 3-27 Holmes Co. (DVK1), 4-3 Franklin Co. (JC), 4-8 Lucas Co. (TK); 4-16 Cuyahoga Co. (Klamm), 4-16 Summit Co. (EE), 4-19 Cleveland (Hoff.).

Lark Sparrow

6 reports, all from Oak Openings Metro. Park (Lucas Co.): 4-28 (TK), 5-13 (3) (DC), 5-18 to 5-22 (JC,Fry, LV,JW).

Dark-eyed Junco

Peak 100 on 4-2 Cleveland (Hoff.); Late 5-31 Cleveland (Klamm), 5-14 Cleveland (Hoff.), 5-8 Akron (CT), 5-2 Franklin Co. (Fry), 5-2 Holmes Co. (DVK1).

Tree Sparrow

Late 4-30 Cuyahoga Co. (Klamm), 4-24 Cleveland (Hoff.), 4-22 Portage Co. (EE), 4-21 Holmes Co. (DVK1).

Chipping Sparrow

Early 4-1 Hocking Co. (JC), 4-4 Reynoldsburg (Fry), 4-8 Lucas Co. (TK); 4-19 Cleveland (Hoff.).

Field Sparrow

Early 3-20 Franklin Co. (Fry), 3-24 Holmes Co. (RM), 3-27 Lucas Co. (TK), 4-4 Cleveland (Klamm).

White-crowned Sparrow

Late 5-23 Cleveland (Klamm), 5-19 Holmes Co. (DVK1), 5-18 Mansfield (JW), 5-17 Portage Co. (EE).

White-throated Sparrow

Late 5-31 Cleveland (Klamm), 5-21 Ottawa Co. (JC), 5-18 Mansfield (JW), 5-17 Wayne Co. (DVK1).

Fox Sparrow

Early 3-11 Hocking Co. (JC), 3-14 Franklin Co. (CG), 3-21 Cleveland (Hoff.); Peak 30 on 4-8 Lucas Co. (TK); Late 4-21 Holmes Co. (DVK1), 4-19 Cleveland (Hoff.).

Lincoln's Sparrow

Early 5-9 Cleveland (Hoff.,Klamm), 5-11 Lucas Co. (TK); Late 5-27 Cleveland (Klamm), 5-21 Crane Creek (JC).

Swamp Sparrow

Early 3-15 Pickerington Marsh (CG), 3-28 Pickaway Co. (Fry), 4-1 Lexington (JW), 4-4 Cleveland (Klamm).

Song Sparrow

Peak (migrants) 30 on 3-21 Cleveland (Hoff.), 25 on 3-29 Crane Creek (TK), 21 on 4-4 Cleveland (Klamm).

Lapland Longspur

Peak 22 on 3-3 Holmes Co. (DVK1); Late 3-8 Holmes Co. (DVK1), 3-5 Canal Winchester (CG).

Snow Bunting

Peak 700 on 3-3 and 3-4 Holmes Co. (DVK1), 21 on 3-28 Cleveland (Klamm); Late 4-7 Franklin Co. "near breeding plumage" (JC), 3-28 Cleveland (Klamm).

CONTRIBUTORS

* * * * *

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Elinor Elder (EE)

Jim Fry (Fry)

Charles Gambill (CG)

John Herman (JH)

Jim, Dick and Jean Hoffman (Hoff.)

Thomas Kemp (TK)

William Klamm (Klamm)

Dennis and Vernon Kline (DVK1)

Jean Knoblauch (JK)

Henry Miller (HM)

Reuben Miller (RM)

John Schrock (JSk)

John Staab (JSt)

Bruce Stehling (BSt)

Jerie Stewart (JSw)

Terry Supe (TSu)

PINE SISKINS NESTING IN TOLEDO

On 17 April 1978, on the campus of the University of Toledo, Charles Creutz found a nest of a small bird he tentatively identified as a Pine Siskin. Minutes later, Elliot Cramer and I saw the bird on the nest and positively identified it as a Pine Siskin. The nest was placed in a Red Pine at the end of a branch about $2\frac{1}{2}$ meters off the ground. The bird allowed us to approach within about a meter, then flushed from the nest. Inspection found three young only a few days old. Photographs were taken of the bird on the nest.

On 21 April, a pair of grackles raided the nest and made off with one of the nestlings. The nest was found abandoned on 24 April. Two dead nestlings were in the nest. The nestlings and the nest were collected and are in the U. of Toledo Biology collection.

On 27 April 1978, Judy Knuth and I discovered two more Pine Siskin nests on the campus. Both were in Red Pines and both nests were placed near the end of the branch and directly over a busy walkway. One nest was $3\frac{1}{2}$ meters off the ground; it contained two newly hatched young and one egg. It was approximately 150 meters north of where the first nest was discovered. The third nest was about 4 meters above the ground and contained 4 eggs when checked on 28 April. This nest was approximately 100 meters northeast of the second nest described. The fate of these two nests is not known.

These are the first reported Pine Siskin nests from northwestern Ohio and among the first in the state. We have heard a report of a nest in Cincinnati this spring and siskins are reported to have bred in the northeast corner of the state but we have read of no definite breeding evidence.

This record is interesting in light of the tremendous invasion this species staged this past winter. Siskins were here (Ohio) in unprecedented numbers. Perhaps the below normal temperatures for April induced some of them to stay and breed. Furthermore, it is interesting to speculate whether or not these birds breeding in Ohio will attempt a second nesting several hundred miles north on their "normal" breeding grounds.

Tom Kemp
Biology Dept.
University of Toledo
Toledo, Ohio

Documentation of Extraordinary Sight Records

by Jim Fry

In an effort to better verify extraordinary sight records, contributors to The Cardinal will be required to submit documentation forms for certain birds. The documentation forms will be mailed to contributors along with the seasonal report forms.

A good habit for birders to acquire is to always carry a note pad and pen or pencil while in the field. When a bird which requires documentation is seen, all pertinent information should be written on the note pad while you are in the field observing the bird. This is a requirement for documentation. You must write the information at the time of observation. Another requirement is that the entire documentation form must be filled out the same day you see the bird. You don't need to fill out the form while in the field, but the notes written in the field must be transferred to the documentation the same day. These requirements are the same as those for submitting documentation forms for American Birds to Vernon Kleen, Editor for the Middlewestern Prairie Region of that publication.

All of this might seem like a nuisance, maybe even an insult, to you, especially if you are a veteran birder who knows a very rare bird when you see one. But if The Cardinal is to maintain high ornithological standards and gain the respect hoped for, certain procedures must be followed. There will be no exceptions to the documentation requirement.

Whether you are one of the most highly respected ornithologists in the state, or a beginner, you must submit documentation forms when required. If you don't, your report of the rare bird will not be accepted. Local friends who know you might regard you as a most competent birder, one of the highest integrity, but other subscribers to The Cardinal may never have heard of you. The same might apply to a top-notch birder from another part of the state whom you don't know. Therefore, all of us must submit documentation forms for certain birds.

Although the documentation form might seem complicated at first, you will probably find, as I did, that it really is not a difficult thing to complete. You will probably also find that you will become a much more careful birder. You will probably be surprised at how much more aware of just what to look for to confirm the identification. You will probably be surprised at how much more you see in a bird when you are taking notes on the bird, to fill out a documentation. Written notes are much better than trying to remember whether a bird had light or dark legs, stripes or spots on the breast, etc.

Please remember these five points concerning the documentation of extraordinary sight records:

- 1) Every contributor to The Cardinal must fill out documentation forms on required birds, no exceptions.
- 2) Notes from which the form is written must be taken in the field while observing the bird.
- 3) The documentation form must be completed the same day the bird is observed.

- 4) The form must be filled out completely and properly.
- 5) Documentation forms are not required for all birds, only for extraordinary sight records.

Editors Note: Although not required, the submitting of a photograph of the documented bird, taken while writing field notes for the documentation form, is encouraged.

Birds Requiring Documentation:

- 1) Those not listed on the report form for the season being reported on. Each of the four seasons has a separate report form for birds regularly seen in that specific season. A bird that is common in one season but extremely rare when seen in another season, requires documentation when seen in the season when the bird is extremely rare to be seen.
- 2) Shorebirds requiring documentation when seen in in counties other than Lucas, Ottawa, Sandusky, Erie, Lorain, Cuyahoga, Lake, and Ashtabula: whimbrel, red knot, white-rumped sandpiper, baird's sandpiper, stilt sandpiper, western sandpiper, buff-breasted sandpiper, marbled godwit, hudsonian godwit, sanderling, wilson's phalarope, and northern phalarope. Dowitcher (Species ?) does not require documentation. However, short-billed dowitcher and long-billed dowitcher specifically, require documentation.
- 3) Lark sparrow when seen and reported from other than Lucas county.

