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FIELD REPORTS--FALL 1991  
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WEATHER

August continued the dry pattern that began in mid-June. Rainfall varied widely, with only 1.16 inches at Keosauqua and 1.27 inches at Shenandoah and up to 6.61 inches at Sigourney and 6.51 inches at Storm Lake. Much of the rain fell in a 30-hour period on the 7th and 8th. Temperatures were above normal at the beginning and end of the month but below average from the 3rd through the 20th.

September was very warm and wet the first half of the month and extremely dry and cold the second half. The most significant weather event of the month was on the 19th and 20th when over 90% of the state reported freezing temperatures. This may be the earliest statewide freeze since 1890.

October temperatures were typically erratic with a high of 87 at Glenwood on the 1st and a low of 13 at several locations on the 30th. Several strong thunderstorm systems developed on the 23rd which presaged a wetter period. The first snow came in flurries in northwest Iowa on the 5th. Much more snow began late on the 30th near Sioux City and spread into the northwest third of Iowa on the 31st. As much as 15 inches accumulated at several northwest Iowa locations by the 1st of November when high winds (up to 59 mph) created blizzard conditions, possibly the worst in Iowa in the fall since 1880. Just east of the snow area was a wide band of heavy freezing rain. The rest of Iowa recorded one to four inches of rain. Overall, the ice storm of southwest, central, and northcentral Iowa was one of the most destructive ever recorded thanks to a combination of heavy precipitation, persistent cold, and high winds.

Inclement weather continued in November which ranks as the snowiest and second coldest on record in Iowa. In addition to the storm described above, major winter storms moved across the state on the 23rd and the 29th. The former dumped up to 15 inches of snow in northeast Iowa and the latter produced unusual thunderstorms and more ice and wind (up to 66 mph at Ottumwa and Cedar Rapids).

Precipitation and Temperature with Deviation from Normal

	Temperature, F Mean (Deviation)	Precipitation, inches Mean (Deviation)
August	72.8 (+0.7)	3.49 (-0.61)
September	63.1 (-0.4)	2.76 (-0.66)
October	50.3 (-2.4)	5.21 (+1.25)
November	28.6 (-8.6)	4.40 (+2.89)

GENERAL TRENDS

The early part of the season was relatively normal with some good concentrations of shorebirds and warblers. Beth Proescholdt described the movement of hawks through central Iowa with daily counts at Grammer Grove in September and October. High counts were 125 on 18 Sep, 293 on 5 Oct, and 190 on 6 Oct. The movement of waterfowl was late and rushed by the strong storms in November. The storms, however, resulted in some trapping of passerines and a number of late records.

UNUSUAL SIGHTINGS

The most exciting find was the first documented Common Ground-Dove for the state. Three Red Phalaropes and 2 Sabine's Gulls were seen by many birders. Holdovers from summer included Laughing Gull and Mississippi Kite. In addition, a second-year Laughing Gull was reported. An Ani species and a Western Wood-Pewee were reported. Casual species (see newly revised Checklist of Iowa Birds) included Pacific Loon, Thayer's Gull, Lesser Black-backed Gull, and Eurasian Tree Sparrow.

SPECIES DATA (\* = documented)

**Pacific Loon:** 1 was studied repeatedly at Pleasant Creek S.P. from 9 to 19 Nov (\*JLF, \*THK, \*DLD, \*DRP, \*MPr, \*CJB)

**Common Loon:** The first was at Saylorville Res. on 26 Sep (BE). Another was at Rock Creek L. by 12 Oct (\*GJB). The peak was 50 at Coralville Res. on 1 Nov (JLF). The last was at L. Geode on 17 Nov (CRF).

**Pied-billed Grebe:** The peak was 22 at Saylorville Res. on 2 Oct (AMJ). The last was at Rock Valley on 13 Nov (JV).

**Horned Grebe:** The first was at IPL Ponds on 19 Sep (BKP/LJP). Up to 6 were at 14 other locations from 15 Oct to 22 Nov, the last from Rathbun Res. (TNJ).

**Eared Grebe:** 2 were at IPL Ponds on 18 Sep (BKP/LJP). Singles were at Saylorville Res. on 6 Oct (BE) and 3 Nov (AMJ); at Pleasant Creek S.P. on 9 Nov (Jeff B. Dankert fide DLD), 15 Nov (JLF), 19 Nov (CJB), and 20 Nov (MPr); and at West Okoboji on 16 Nov (LAS). At Rathbun Res., 5 were seen on 16 Nov (RLC) and 2 on 22 Nov (TNJ).

**Western Grebe:** A maximum of 5 adults and 4 juveniles were seen at Silver L. in Worth Co. from 14 to 31 Aug (\*DeC, JLF, CRF, JLW, PA/RA). On 12 Oct, 2 were at Trumbull L. (\*LAS). Singles were at Union Slough N.W.R. on 29 Oct (MCK), at De Soto N.W.R. on 3 Nov (BKP/LJP), at Coralville Res. on 7 Nov (THK, JLF), and at Marshalltown on 13 Nov (MPr).

**American White Pelican:** Peaks at reservoirs were 3,500 at Saylorville on 15 Sep (BE), 3,000 at Red Rock as early as 3 Aug (AMJ), and 80 at Coralville on 2 Sep (DLD). In far eastern Iowa, 7 were at Bettendorf on 15 Oct (PCP). The last was at IPL Ponds on 25 Oct (BKP/LJP).

**Double-crested Cormorant:** Peaks at reservoirs were 2,000 at Coralville on 27 Sep (THK), 1,500 at Rathbun on 6 Oct (RLC), and 476 at Saylorville on 28 Oct (BE). Singles lingered through the end of the period.

**American Bittern:** Singles were at Kettleon Hogsback on 17 Aug (JLF) and Dubuque on 16 Sep (PE).

**Least Bittern:** 1 was at Green Island on 26 Sep (PE).

**Great Blue Heron:** Peaks at reservoirs were 510 at Coralville on 18 Aug (THK), 250 at Red Rock on 25 Aug (JSi), and 184 at Saylorville on 4 Aug (SJD). Many lingered through the end of the period.

**Great Egret:** Peaks at reservoirs were 150 at Coralville on 2 Sep (DLD), 138 at Red Rock on 10 Aug (AMJ), 53 at Saylorville on 23 Sep (BE), and 43 at Rathbun on 6 Oct (TNJ). Also, 100 were along the Des Moines River in Kossuth Co. on 11 Aug (MCK). The last was rescued from ice in Kossuth Co. on 2 Nov and released two days later (MCK).

**Little Blue Heron:** An immature was at Runnells A. on 14 Aug (MPr).

**Cattle Egret:** 9 were at L. Manawa on 1 Oct (BKP/LJP-photo). Singles were at Union Slough N.W.R. on 7 Aug (EuA/EIA), at Coralville Res. on 31 Aug (THK), and w. of Mason City on 24 Oct (RG).

**Green-backed Heron:** 1 was at Green Island on 27 Sep (PE).

**Black-crowned Night-Heron:** 1-3 were reported from 5 locations up until 6 Oct; 2 were at ~~Kettleon Hogsback on 30 Nov (???) [ties 3rd latest]~~.

**Yellow-crowned Night-Heron:** Immatures were at Coralville Res. on 11 Aug (\*DLD) and NE Warren Co. on 20 Aug (JSi, details). Another was reported without details.

**Tundra Swan:** An adult and immature were at Colfax on 13 Nov (MPr, details). At the usual location, Pool 9 in Allamakee Co., 500 were present on 16 Nov (DeC). Single immatures were at West Okoboji on 16 Nov (LAS) and Red Rock Res. on 27 Nov (JLF, THK).

**Greater White-fronted Goose:** The first was at Swan W.A. (at the upper extent of Red Rock Res.) on 14 Sep (AMJ, RLC). The next earliest were 8 at Union Slough N.W.R. on 25 Oct (MCK).

**Ross' Goose:** 1 was at Rathbun Res. on 16 Nov (RLC).

**American Black Duck:** The first was in Lucas Co. on 13 Oct (RLC). In western Iowa, 1 was at IPL Ponds on 27 Oct (BKP/LJP).

**Northern Shoveler:** 1 was still at De Soto N.W.R. on 16 Nov (BKP/LJP).

**Gadwall:** The peak at Rathbun Res. was 108 on 20 Oct (RLC).

**Canvasback:** 40,000 at Pool 19 in Lee Co. on (???) dropped to 17,000 the next day when ice formed (RIC).

9 Nov

**Greater Scaup:** 1 report without details was received.

**Lesser Scaup:** Peaks were 9,000 at Saylorville Res. on 30 Oct (BE) and 3,000 at Red Rock Res. on 24 Oct (RLC).

**Oldsquaw:** Singles were seen at Saylorville Res. on 10 and 12 Nov (BE, EuA/EIA) and at Red Rock Res. on 11, 24, and 27 Nov (AMJ, JSi, JLF).

**Surf Scoter:** 2 females or immatures were at Hageman Farm Pond in Winneshiek Co. on 23 Sep (\*DeC)[record earliest]. Others were reported from IPL Ponds on 16 and 29 Oct (BKP/LJP, TEB) and Pleasant Creek S.P. on 27-28 Oct and 15-19 Nov (MPr, JLF, THK, CJB).

**White-winged Scoter:** The first was at Saylorville Res. on 2 Nov (BE). Singles were at Pleasant Creek S.P. from 10 to 19 Nov (DRP, m.ob.) and on the river in Iowa City from 18 to 23 Nov (CJB, THK, DRP). From 1 to 7 were reported from Red Rock Res. from 16 Nov (AMJ) to 27 Nov (THK).

**Common Goldeneye:** The first were at IPL Ponds on 30 Oct (BKP).

**Bufflehead:** The first were at IPL Ponds on 21 Oct (BKP). The peak was 200 at Pool 19 on 8 Nov (RIC).

**Hooded Merganser:** 28 were at Red Rock Res. on 9 Nov (RLC).

**Red-breasted Merganser:** A female was at L. Manawa on 19 Oct (BKP/LJP)[3rd earliest].

**Turkey Vulture:** Counts included 65 on 27 Sep in SE Dallas Co. (EuA/EIA), 60 at Lacey-Keosauqua S.P. on 29 Sep (DCP), and 71 at Dubuque on 6 Oct (PE).

**Osprey:** The first was at Runnells A. on 11 Aug (JSi). The last was at Hawarden on 23 Oct (DeC).

**Mississippi Kite:** Of the 2 that summered at Des Moines, the female left on 25 Aug and the male on 27 Aug (Fred Crane fide JLF).

**Bald Eagle:** Several along the Mississippi River and at Coralville Res. in August may have been nesting birds. Up to 30 on 9 Nov in Clinton and Scott counties were considered a large number for that date (PCP).

**Sharp-shinned Hawk:** Counts included 18 on 18 Sep and 42 on 5 Oct at Grammer Grove (BPr) and 32 on 24 Sep at Algona (MCK).

**Cooper's Hawk:** Counts included 9 on 18 Sep and 14 on 5 Oct at Grammer Grove (BPr) and 5 on 24 Sep at Algona (MCK).

**Northern Goshawk:** The first was in NE Madison Co. on 26 Sep (EuA/EIA). About 9 others were reported from Cerro Gordo, Story, Johnson, Des Moines, Polk, Marion, and Warren counties.

**Red-shouldered Hawk:** Singles were in Hardin Co. on 17 Sep (MPr), Coralville Res. on 8, 11 Nov (JLF), and Red Rock Res. on 9 Nov (TNJ, MPr).

**Broad-winged Hawk:** Counts included 23 on 20 Sep at Grammer Grove (BPr), 216 on 21 Sep in Iowa City (DRP), 180 on 24 Sep at Algona (MCK), and 200 on 25 Sep in Cerro Gordo Co. (CFI, JLW).

**Swainson's Hawk:** An adult and 2 juveniles were near a probable nest in Mason City until 27 Aug (JLW). Singles were in Marion Co. on 3 Aug (AMJ), at Grammer Grove on 11 and 22 Sep (BPr, MPr), and Dubuque on 1 Oct (PE). In Dallas Co., 3 were seen on 28 Sep (EuA/EIA).

**Red-tailed Hawk:** Counts were 561 on 11 Sep and 203 on 5 Oct at Grammer Grove (BPr), 25 on 24 Sep and 23 on 29 Oct at Algona (MCK), and 50 at Council Bluffs on 25 Oct (BKP). A Krider's Hawk was at Bancroft on 29 Oct (MCK), and a Harlan's Hawk was at L. Manawa on 27 Nov (TEB).

**Rough-legged Hawk:** The first 2 were in O'Brien Co. on 26 Sep (LAS).

**Golden Eagle:** Details were given for immatures in Franklin Co. on 22 Oct (RIC) and Madison Co. on 28 Oct (EuA/EIA).

**Merlin:** The first was at Runnells A. on 10 Sep (JSi). About 25 were reported from many locations through the end of the period.

**Peregrine Falcon:** 2 were seen many times at Runnells A. (\*DCP) and at least 1 was a marked bird from Des Moines releases. About 12 were seen at various locations through 8 Nov.

**Prairie Falcon:** Singles with acceptable details were in Warren Co. on 27 Oct (\*AMJ), at Saylorville Res. on 10 Nov (\*RIC), and in Sioux Center on 16 Nov (JV, details).

**Gray Partridge:** In Appanoose Co. on the southern edge of the state, birds were seen in August and November (TNJ, RLC). This species was also regular in NE Des Moines Co. (CRF).

*3rd early*  
**Wild Turkey:** 26 were in Dubuque on 20 Oct (PE).

**Yellow Rail:** 2 were at Snake Creek M. on 20-21 Sep (\*JLF, JSi, EuA/EIA), and another was at Coralville Res. on 22 Sep (\*DRP).

**Sora:** October reports were from Fairfield on the 1st (DCP) and n. of Burlington on the 5th (CRF).

**Common Moorhen:** 1 adult and 2 juveniles were at Silver L. in Worth Co. on 21 Aug (JLW) and 3 adults were n. of Zirbel Sl. on 15 Sep (JLW).

**Sandhill Crane:** 3 were reported from late August through the end of October at Otter Creek M. (Bob Kurtz fide JJD).

**Black-bellied Plover:** The first was at Runnells A. on 11 Aug (SJD) and the peak was 17 there on 24 Aug (AMJ). The last was at Red Rock Res. on 25 Nov (AMJ).

**Lesser Golden-Plover:** The first was at Runnells A. on 11 Aug (SJD). Sizeable flocks were 40 at Davenport on 5 Sep (PCP), 52 at Red Rock Res. on 15 Sep (RLC), and 40 in W Sioux Co. on 18 Oct (JV).

**Semipalmated Plover:** The last was at Swan W.A. on 20 Oct (AMJ).

**Piping Plover:** Singles were reported at Saylorville Res. on 28 Aug (BE), 30 Aug (PA/RA), and 17 Sep (EuA/EIA)[2nd latest]. An adult and immature were at IPL Ponds on 18 Sep and the adult remained on 19 Sep (BKP/LJP)[record latest].

**Killdeer:** 300 gathered in Kossuth Co. fields on 4 Aug (MCK).

**American Avocet:** At Saylorville Res., 1 was present on 10 Aug (EuA/EIA, SJD), 18 on 17 Sep (BE, EuA/EIA), and 3 on 24 Oct (EuA/EIA). Others were 2 at Coralville Res. on 11 Aug (DRP, JLF) and 1 at Runnells A. on 13 Aug (JSi).

**Greater Yellowlegs:** The peak was 40 in Kossuth Co. on 4 Aug (MCK). The last was at Rathbun Res. on 20 Nov (TNJ).

**Lesser Yellowlegs:** Counts included 1,200 in Kossuth Co. on 4 Aug (MCK), 100 at Amana L. on 4 Aug (THK), and 500 at Runnells A. on 13 Sep (DCP). The last was 1 at Pleasant Creek S.P. on 19 Nov (CJB, details)[3rd latest].

**Solitary Sandpiper:** 1 was at Fairfield on 11 Oct (DCP, details) and 1 was at Hickory Grove P. in Story Co. on 13 Oct (PA/RA-photo)[record latest]. No details were given for an even later report.

**Willet:** Singles were at Mason City on 11 Aug (JLW) and at Runnells A. from 25 Aug to 15 Sep (JSi, m.ob.)(3rd latest).

**Spotted Sandpiper:** The last were singles at L. Manawa on 6 Oct (BKP/LJP) and Swan W.A. on 27 Oct (AMJ).

**Upland Sandpiper:** Unusual were 22 on a sod farm near Davenport on 17 Aug with 2 remaining until 5 Sep (PCP).

**Ruddy Turnstone:** 3 were at Saylorville Res. on 2 Aug and 1 was there on 17 Sep (EuA/EIA, PA/RA). Singles were at Casey Barrow Access in Des Moines Co. on 28 Aug (CRF) and Runnells A. from 7 to 15 Sep (AMJ, m.ob.).

**Sanderling:** The first was at IPL Ponds on 9 Aug (BKP). From 1 to 6 were at 7 other locations with the last at Pleasant Creek S.P. on 2 Nov (AMJ).

**Semipalmated Sandpiper:** Counts were 200 on 4 Aug in Kossuth Co. (MCK), 350 on 4 Aug at Bays Branch (AMJ), 500 on 10 Aug at Coralville Res. (DLD), and 500 on 10 Aug at Red Rock Res. (AMJ).

**Western Sandpiper:** Reports included 2 at Mason City on 2 Aug (JLW, details), 1 in Kossuth Co. on 4 Aug (MCK, details), 11 on 4 Aug at Bays Branch (AMJ, details), 3 in basic plumage on 1 Sep at Coralville Res. (\*DRP), and 1 on 14 Sep at Runnells A. (DRP).

**Least Sandpiper:** Counts were 200 on 4 Aug in Kossuth Co. (MCK), 150 on 4 Aug at Bays Branch (AMJ), and 250 on 10 Aug at Runnells A. (AMJ).

**White-rumped Sandpiper:** The white rump was seen on 2 at Mason City on 2 Aug (JLW). Another report gave no details.

**Baird's Sandpiper:** Many were reported from 4 Aug to 11 Oct with a peak of 50 at Runnells A. on 18 Aug (JSi).

**Pectoral Sandpiper:** Counts were 1,600 on 4 Aug in Kossuth Co. (MCK), 2,000 on 4 Aug and 3,000 on 29 Aug at Coralville Res. (THK), and 1,500 at Red Rock Res. on 10 Aug (AMJ). The last were 4 at Pleasant Creek S.P. on 2 Nov (AMJ).

**Dunlin:** The first were 20 at Red Rock Res. on 6 Oct (JSi) and the last 3 were there on 11 Nov (AMJ). Peaks were 50 at Coralville Res. on 26 Oct (THK) and 59 at Red Rock Res. on 27 Oct (AMJ).

**Stilt Sandpiper:** The peak of 500 were at Red Rock Res. on 7 Sep (AMJ) and 13 Sep (DCP). The last 2 were at Algona on 6 Oct (MCK).

**Buff-breasted Sandpiper:** Many more than usual were reported. The first were 3 at Red Rock Res. on 3 Aug (AMJ). The peak was 35 at Coralville Res. on 4 Aug (THK). The last was at Saylorville Res. on 8 Oct (AMJ).

**Short-billed Dowitcher:** The peak was 6 at Red Rock Res. on 2 Sep (JSi), and the last was there on 15 Sep (PCP).

**Long-billed Dowitcher:** The first were 5 at Red Rock Res. on 14 Sep (THK, m.ob.). The peak was 88 in Lucas Co. on 13 Oct (RLC). The last 7 were at Red Rock Res. on 27 Oct (AMJ).

**American Woodcock:** Singles were at Walnut Creek N.W.R. on 6 Aug (SJD) and L. Manawa on 27 Sep (BKP).

**Wilson's Phalarope:** 14 were near Union Slough N.W.R. on 16 Aug (JLF).

**Red-necked Phalarope:** The first were 2 in Kossuth Co. on 4 Aug (MCK)[2nd earliest]. From 1 to 4 were at 6 other sites with the last at Saylorville Res. on 21 Oct (BE)[2nd latest].

**Red Phalarope:** A bird in basic plumage was reported from Saylorville Res. on 4 Aug (\*SJD-photo) and juveniles were there on 25-29 Sep (\*MPr, \*AMJ, \*DRP, \*JLF, \*RIC, \*RA-photo, \*GDW, \*PCP, \*RLC, \*JJD, TS-photo, JiD-photo) and 26 Oct (\*MPr).

**Laughing Gull:** A report from June will be referred to the Records Committee. A juvenile previously reported was at Red Rock Res. on 4 Aug (\*DRP) and 6 Aug (\*SJD, photo).

**Franklin's Gull:** The first were 3 at Red Rock Res. on 6 Aug (SJD) and a first-year bird at Coralville Res. on 20 Aug (THK, JLF). Counts included 800 at Algona on 22 Sep (MCK), 10,000 in Dickinson Co. on 22 Sep (LAS), 5,000 at L. Manawa on 27 Sep (BKP/LJP), and 5,100 at Saylorville Res. on 28 Sep (BE). The last was at Red Rock Res. on 27 Nov (JLF, THK).

**Bonaparte's Gull:** The first was at Saylorville Res. on 2 Oct (AMJ). Counts included 429 at Saylorville Res. on 30 Oct (BE), 100 at Coralville Res. on 3 Nov (DRP), and 485 at Pool 19 on 8 Nov (RIC). At Saylorville Res., 12 remained on 30 Nov (BE).

**Ring-billed Gull:** 675 were at Red Rock Res. on 6 Aug (SJD) and 10,000 were there on 27 Nov (THK).

**Herring Gull:** The first was an adult at Saylorville Res. on 10 Aug (SJD), and an immature was at Davenport on 16 Aug (PCP).

**Thayer's Gull:** A first-winter bird was at Red Rock Res. on 24 Oct (\*AMJ), and a second-winter bird was there on 25-28 Nov (\*AMJ, \*THK).

**Lesser Black-backed Gull:** An adult was at Coralville Res. on 24 and 28 Nov (JLF, \*THK).

**Glaucous Gull:** An adult was reported from Saylorville Res. on 9 and 14 Nov (BE, EuA/EIA, AMJ)[record earliest].

**Black-legged Kittiwake:** First-year birds were at Cedar Lake on 1 Nov (\*AMJ)[3rd earliest], Coralville Res. on 2 Nov (\*JLF, \*AMJ, THK-photo), and Pleasant Creek S.P. (1-2 birds) from 9 to 16 Nov (\*DLD, \*MPr, m.ob.).

**Sabine's Gull:** An adult and juvenile first discovered below Lock and Dam 15 in Davenport from a gambling boat on 13 Oct (\*RHP, John King-photo) were seen at close range by many as they ranged between Bettendorf and Moline on 14 Oct (\*PCP-photo, \*THK-photo, \*DRP, \*JLF, \*AMJ, TS-photo, RA-photo, JiD-photo). The adult was last seen on 26 Oct (\*RA-photo). The juvenile left earlier.

**Caspian Tern:** Peaks were 50 at Red Rock Res. on 13 Sep (THK) and 64 at Saylorville Res. on 15 Sep (BE). The last was at Dubuque on 12 Oct (PE).

**Common Tern:** Details were given for 4 adults at Saylorville Res. on 9 Aug (SJD), 2 at Casey Barrow Access n. of Burlington on 10 Aug (CRF), 4 juveniles at Saylorville Res. on 22 Sep (AMJ), and 1 at Saylorville Res. on 25 and 26 Sep (MPr, DRP).

**Forster's Tern:** 2 were at Bettendorf on 14 Oct (THK), and 1 was at Pleasant Creek S.P. on 1 Nov (AMJ, JSi).

**Least Tern:** A juvenile was at Coralville Res. on 20 Aug (JLF, \*THK).

**Common Ground-Dove:** The first documented record for this species in Iowa was a bird discovered on 19 Oct along the Cedar River in Cedar Rapids by Sam Dunkle, a former Iowan visiting his mother. It was seen by many (\*JLF, \*THK-photo, \*DRP, \*PCP, \*GDW, \*CJB, \*AMJ, \*PA, \*BKP/LJP, \*MPr, JiD-photo). It was last seen on 1 Nov (AMJ).

**Black-billed Cuckoo:** The last was on 5 Sep at Dubuque (PE).

**Yellow-billed Cuckoo:** The last was on 2 Oct at Norwalk (AMJ).

**Ani species:** A report is referred to the Records Committee.

**Long-eared Owl:** 1 was at Coralville Res. on 7 Nov (JLF).

**Short-eared Owl:** An August sighting was reported without details.

**Northern Saw-whet Owl:** 1 was at Coralville Res. on 7 Nov (JLF, THK), and 1 was at Oak Grove P. in Sioux Co. on 27 Nov (JV).

**Common Nighthawk:** 100 were at Algona on 8 Sep (MCK), and 73 were at Des Moines on 3 Oct (PA/RA). The last were 2 in Ames on 6 Oct (PM) and 6 in Des Moines on 10 Oct (RIC).

**Chimney Swift:** The concentration at Fairfield High School started with 657 on 11 Aug, built to 4,000 on 7 Oct, and ended with 4 on 10 Oct (DCP). Even later were 1 at Burlington on 1 Nov (CRF)[3rd latest] and 8 at Keokuk on 8 Nov (RIC)[2nd latest].

**Ruby-throated Hummingbird:** The peak was 14 at Norwalk on 15 Sep (AMJ). The last 2 were at Mason City on 11 Oct (JLW).

**Yellow-bellied Sapsucker:** The first was in Iowa City on 28 Sep (THK).

**Northern Flicker:** 53 were migrating at Saylorville Res. on 28 Sep (BE). A red-shafted bird was in Ames on 2 Nov (JJD).

**Pileated Woodpecker:** Singles were seen at Saylorville Res. on 12 Oct (RA/PA), Des Moines on 16 Oct and 13 Nov (RIC), and at Pleasant Creek S.P. on 20 Nov (MPr).

**Olive-sided Flycatcher:** It was unusual that the first was in the south at Burlington on 10 Aug (CRF) and the last was in the north at Pilot Knob S.P. on 9 Oct (JLW) [2nd latest]. Seven other reports of 1-4 birds all came from the eastern half of the state.

**Western Wood-Pewee:** A report is referred to the Records Committee.

**Eastern Wood-Pewee:** The last were on 27 Sep at Iowa City (DRP) and Dubuque (PE).

**Yellow-bellied Flycatcher:** The first was on 18 Aug at Grammer Grove (MPr). The peak was 4 at Lacey-Keosauqua S.P. on 9 Sep (RLC, details). The last were 2 on 19 Sep at Dubuque (PE, details).

**Acadian Flycatcher:** 6 were identified by their "peet-suh" call at the Mines of Spain in Dubuque Co. on 23 Sep (PE)[3rd latest].

**Least Flycatcher:** 2 were at A.A. Call S.P. on 14 Aug (MCK).

**Eastern Phoebe:** A late bird was in Scott Co. on 10 Nov (AMB, details)[2nd latest].

**Great Crested Flycatcher:** The last were singles on 7 Sep in Ames (PM) and 15 Sep in Warren Co. (THK).

**Eastern Kingbird:** Peak migration was on 8 Sep with 72 at Saylorville Res. (BE) and 71 in Marion Co. (RLC).

**Purple Martin:** 2,000 were at L. Manawa from 5 to 30 Aug (BKP/LJP).

**Tree Swallow:** 10,000 were at Green Island on 26 Sep (PE), and 6,000 were at Runnells A. on 29 Sep (JSi). There were still 503 in Lucas Co. on 13 Oct (RLC).

**Northern Rough-winged Swallow:** 500 were at Huron Island in Des Moines Co. on 10 Sep (PCP). The last was at Saylorville Res. on 26 Sep (DRP).

**Cliff Swallow:** High counts were 2,000 in Guthrie Co. on 4 Aug (AMJ) and 1,200 at Cardinal M. on 5 Sep (DeC). The last was in Des Moines Co. on 3 Oct (DRP).

**Barn Swallow:** The last were 1 on 16 Oct in Cerro Gordo Co. (JLW) and 5 on 17 Oct at L. Manawa (BKP).

**Blue Jay:** Three flocks with 340 total individuals were in Kossuth Co. on 24 Sep (MCK).

**Red-breasted Nuthatch:** The first were 2 on 2 Sep at Sweet M. (DeC). An unusually large concentration of 10 was seen at Jester P. on 29 Sep (Dennis Thompson fide EuA/EIA). November reports included 2 in Ida Co. on the 13th (PE) and 1 in Sioux Center on the 20th (JV). There were six other singles reported in October.

**Brown Creeper:** The first were singles at Mason City on 23 Sep (CFi) and 28 Sep (JLW) and

Hickory Hill P. on 28 Sep (THK).

**Rock Wren:** An interesting report of 1 or 2 trapped in a garage came from Red Oak on 17 Sep (\*DaC).

**Carolina Wren:** This species has made a great comeback, and appears to be relatively common, with 16 reports of 29 birds, all of which were in the southern half of the state except 1-2 birds at Effigy Mounds N.M. (DeC). Of note, were 8 individuals at Lacey-Keosauqua S.P. on 1 Sep (DCP).

**House Wren:** There were four Oct reports, with 2-3 on 25 Oct at Cedar Rapids being quite late (DRP)[3rd latest].

**Winter Wren:** This species was widely sighted with 13 reports from across the state. The first were 2 on 5 Sep at Dubuque (PE, details). The last was 1 on 4 Nov at Fairfield (DCP).

**Sedge Wren:** The last was 1 on 20 Oct at Rathbun Res. (RLC).

**Marsh Wren:** The only reports were from October with 3 at Fairfield on the 5th (DCP) and 1 at L. Manawa on the 10th (BKP/LJP).

**Golden-crowned Kinglet:** The first were 2 on 26 Sep in Grundy Co. (MPr) and 10 on 28 Sep at Hickory Hill P. (THK). The peak was 15 on 5 Nov at Glendale Cem. in Des Moines (EIA/EuA).

**Ruby-crowned Kinglet:** The first were on 19 Sep with 1 at Coralville Res (DRP) and 2 at Dubuque (PE). The peak was on 29 Sep with 15 in Warren Co. (AMJ) and 10 at Lacey-Keosauqua S.P. (DCP). The last were 3 on 2 Nov at Coralville Res. (AMJ).

**Blue-gray Gnatcatcher:** One was late on 24 Sep at Pine Lake S.P. (MPr)[3rd latest].

**Veery:** A pair was at Hickory Hill P. on 6 Sep (DRP).

**Gray-cheeked Thrush:** The first was on 22 Aug at Des Moines (JSi)[3rd earliest]. Others were singles in Warren Co. on 3 Sep (AMJ) and at Hickory Hill P. on 6 Sep (DRP).

**Swainson's Thrush:** The only reports were 2 at Hickory Hill P. on 6 Sep (DRP) and 2 at Grammer Grove on 7 Sep (MPr).

**Hermit Thrush:** The first was on 28 Sep at Iowa City (THK). There were 9 other reports of 1-4 birds, with the last on 14 Nov at Iowa City (THK) and Algona (MCK).

**Wood Thrush:** One was at Trumbull L. on 8 Sep (LAS).

**American Robin:** A flock of 250 was in Wayne Co. on 6 Oct (RLC).

**Varied Thrush:** There were 4 this fall, which is more than usual. An adult male in the Meyer's yard at Robins in Linn Co. was first seen 15 Oct (B. & M. Meyer fide JLF)[record earliest] and stayed through 21 Oct. (JLF, THK). Others were 1 in Plymouth Co. on 6 Nov (Bob Livermore fide BFH), a male in Betty and Ed Savage's yard in Marshalltown on 6 Nov (MPr), and a female at a Polk Co. feeder on 24 Nov (BE, details).

**Gray Catbird:** The last was on 30 Oct at Fairfield (DCP).

**Northern Mockingbird:** There were only two reported -- 1 was n. of Hastings in Mills Co. on 26 Oct (BLW) and 1 was in a Marshalltown yard on 24 Nov (Betty Savage fide BPr).

**Brown Thrasher:** The last was on 25 Nov at Macbride Nature Recreation A. (Dave Conrads fide JLF).

**American Pipit:** Very early were 2 at the Runnells A. on 10 Aug (\*AMJ)[record earliest]. There were 15 other reports with a peak of 125 at Saylorville Res. on 19 Oct (AMJ). The last were on 2-3 Nov with 1-5 birds seen at the Coralville Res. (AMJ, THK, DRP) and at the Saylorville Res. (AMJ).

**Cedar Waxwing:** Large flocks were 350 at Dubuque on 9 Sep (PE) and 100 in Cerro Gordo Co. on 11 Sep (RG).

**Northern Shrike:** Single birds with no details were reported from Saylorville Res. on 24 Oct and Madison Co. on 13 Nov (EuA/EIA).

**Loggerhead Shrike:** The only reports were 1 at Red Rock Res. on 11 Aug (SJD, RKM) and an immature in Worth Co. on 17 Aug (JLW).

**White-eyed Vireo:** A dark-eyed juvenile was in Warren Co. on 31 Aug (AMJ). Others were singles on 9 Sep in Warren Co. (AMJ) and at Croton Unit of Shimek F. (JLF), and on 19 Sep at Cone M. (DRP).

**Bell's Vireo:** A "vireo day" occurred in Warren Co. on 31 Aug, when all 7 of Iowa's regular species were seen, including a Bell's (AMJ). The last was on 15 Sep in Warren Co. (THK, AMJ).

**Solitary Vireo:** The first was on 28 Aug at Effigy Mounds N.M. (DeC). Late was 1 at Waubonsie S.P. on 16 Oct, and very late was 1 on 14 Nov at Burlington (CRF)[record latest].

**Philadelphia Vireo:** The first was 1 on 19 Aug at Iowa City (JLF). The last was 1 on 29 Sep in Warren Co. (AMJ).

**Red-eyed Vireo:** A partial albino was at McIntosh Woods on 10 Aug (JLW).

**Blue-winged Warbler:** 1 was at Iowa City on 4 Sep (DRP), and 6 were at Dubuque on 6 Sep (PE).

**Golden-winged Warbler:** This species, whose numbers are thought to be declining, was the most widely reported warbler with 1-3 birds from 12 locations. The first were 2 on 18 Aug at Brookside P. in Ames (PM). The last were on 8 Sep with 1 at Trumbull L. (LAS) and 1 at Lacey-Keosauqua S.P. (RLC).

**Tennessee Warbler:** The first were 2 on 10 Aug in Warren Co. (AMJ). Peaks of 20 were at A.A. Call S.P. on 28 Aug (MCK) and at Lacey-Keosauqua S.P. on 1 Sep (DCP). The last was on 9 Oct in Warren Co. (AMJ).

**Orange-crowned Warbler:** A very early bird was in Warren Co. on 18 Aug (AMJ)[record earliest]. The last was on 19 Oct at L. Macbride (THK).

**Nashville Warbler:** The first was on 13 Aug in Warren Co. (AMJ). The last was seen n. of Iowa City from Fuller's living room during a blizzard on 2 Nov (\*AMJ, JLF-details)[3rd latest].

**Northern Parula:** All reports were from a narrow time range. The first 2 were at Red Rock Res. on 31 Aug (MPR). The last 2 were at Lacey-Keosauqua S.P. on 8 Sep (RLC).

**Yellow Warbler:** The last was 1 on 27 Aug in Warren Co. (AMJ).

**Chestnut-sided Warbler:** Three reports on 18 Aug were the first, and all came from C Iowa with a high count of 17 at Brookside P. (PM). The last was on 7 Sep in Warren Co. (AMJ).

**Magnolia Warbler:** The first were on 18 Aug, with a single in Warren Co. (AMJ) and 3 at Brookside P. (PM). The last were 2 on 28 Sep at Effigy Mounds N.M. (DeC).

**Cape May Warbler:** More common in the fall than spring, this species produced a dozen reports of 1-3 individuals. The first was quite early on 11 Aug in Warren Co. (AMJ)[3rd earliest]. The last was 1 on 12 Sep at the Runnells A. (JiS).

**Black-throated Blue Warbler:** Males were at W. Des Moines on 18 Sep (PA/RA, EIA/EuA) and Davenport on 21 Sep (PCP).

**Yellow-rumped Warbler:** The first was early on 13 Aug at Runnells A. (MPR)[2nd earliest]. A peak of 100 was at Lacey-Keosauqua S.P. on 29 Sep (DCP). The last were on 9 Nov with 6 in Johnson Co. (THK, DRP) and 20 at the Saylorville Res. (GJB).

**Black-throated Green Warbler:** A bird on 13 Aug in Warren Co. was early (AMJ)[ties 3rd earliest]. The peak was 20 on 1 Sep at Lacey-Keosauqua S.P. (DCP). The last was on 27 Oct in Appanoose Co. (RLC).

**Blackburnian Warbler:** This species was also early with 1 on 10 Aug in Warren Co. (AMJ)[3rd earliest]. The same location produced the last on 4 Sep (AMJ).

**Pine Warbler:** Three reports all described birds with unstreaked backs: 1 in Warren Co. on 24 Aug (AMJ, details)[ties 3rd earliest]; 1 at Davenport on 25 Aug (PCP, details); and 1 in Dubuque Co. on 9 Sep (PE, details).

**Prairie Warbler:** A male was at Croton Unit of Shimek F. on 7 Sep (CRF)[2nd latest].

**Palm Warbler:** By far the earliest record for this late migrant was on 17 Aug in Warren Co. (\*AMJ)[record earliest]. The last was on 6 Oct at L. Manawa (BKP).

**Bay-breasted Warbler:** This species, which is seen more often in the fall than spring, produced a flurry of 12 reports, including an early bird on 10 Aug n. of Iowa City (\*JLF)[3rd earliest].

Unusually large numbers of individuals were described with 35 at A.A. Call S.P. on 28 Aug, 30 at Lacey-Keosauqua S.P. on 1 Sep (DCP), and 20 at Effigy Mounds N.M. on 6 Sep (DeC). The last was on 8 Sep in Warren Co. (AMJ).

**Blackpoll Warbler:** Single birds were in Warren Co. on 18 Aug and 7 Sep (AMJ).

**Cerulean Warbler:** The only report was 1 at Burlington on 2 Sep (CRF).

**Black-and-white Warbler:** The first was 1 on 10 Aug in Warren Co. (AMJ). The peak was 15 in one hour at Brookside P. on 18 Aug (PM). The last was on 21 Sep in Warren Co. (AMJ).

**American Redstart:** 15 were at Iowa City on 26 Aug (DRP). The last was on 9 Sep in Warren

Also early were 2 at Sweet H. on 28 Sep (DeC) [2nd earliest]



Co. (AMJ).

**Prothonotary Warbler:** The only report was 1 at Effigy Mounds N.M. on 17 Aug (DeC).

**Ovenbird:** The peak was 11 at A.A. Call S.P. on 5 Sep (MCK). The last was 1 on 8 Sep in Warren Co. (AMJ).

**Northern Waterthrush:** The first was in Marion Co. on 24 Aug (AMJ).

**Louisiana Waterthrush:** Two singles were reported without details.

**Kentucky Warbler:** 1 was at Effigy Mounds N.M. on 6 Sep (DeC).

**Connecticut Warbler:** 1 was well described at Grammer Grove on 21 Sep (MPr, details).

**Mourning Warbler:** Singles were in Warren Co. (AMJ) and at Ames (PM) on 18 Aug; 2 were at Grammer Grove on 24 Aug (MPr); and 1 was at L. Manawa on 10 Sep (BKP).

**Common Yellowthroat:** The last were 2 on 10 Oct at L. Manawa (BKP).

**Wilson's Warbler:** The first was 1 on 14 Aug in Warren Co. (AMJ). The last was on 22 Sep also in Warren Co. (AMJ).

**Canada Warbler:** Ten reports from across the state described 1-8 birds with the first on 13 Aug in Kossuth Co. (MCK) and the last on 15 Sep in Warren Co. (AMJ).

**Summer Tanager:** 1 was in its normal range at Croton Unit of Shimek F. on 9 Sep (CRF), but 1 at Spencer on 27 Oct was out of range and very late (\*LAS)[record latest].

**Scarlet Tanager:** There were four September and early October reports, but a female at a W. Des Moines feeder from 1-14 Nov was quite late (JSi)[2nd latest].

**Rose-breasted Grosbeak:** 15 were at Effigy Mounds N.M. on 14 Sep (DeC).

**Indigo Bunting:** Two reports were from October, with singles at Lacey-Keosauqua S.P. on the 5th (CRF) and in Warren Co. on the 14th (AMJ).

**Rufous-sided Towhee:** Birds of the western (spotted) race were reported from Spencer on 21 Sep (LAS) and Warren Co. on 5 Oct (AMJ). Five reports of single birds came from Cerro Gordo, Jefferson, Johnson, and Sioux counties, with the last on 7 Nov at Fairfield (DCP).

**American Tree Sparrow:** The first was on 6 Oct at L. Manawa (BKP).

**Chipping Sparrow:** There were five November reports, with the last on the 14th at Glendale Cem. in Des Moines (EuA/EIA). As many as two dozen were still at Burlington on 8 Nov (CRF).

**Clay-colored Sparrow:** Singles were reported without details on 30 Sep in Warren Co. (AMJ) and at L. Manawa (BKP). The last was on 20 Oct in Linn Co. (THK, details).

**Field Sparrow:** November sightings included singles at Macbride Nature Recreation A. on 7 Nov (THK), at Cedar Rapids on 11 Nov (DLD), and in Appanoose Co. on 16 Nov (RLC).

**Vesper Sparrow:** The last were on 10 Nov when 1 was in Kossuth Co. (MCK) and 2 were at Pleasant Creek S.P. (DRP).

**Lark Sparrow:** 4 were at Banner Pits in Warren Co. on 24 Aug (AMJ).

**Savannah Sparrow:** The peak was 63 on 15 Oct at Union Slough N.W.R. (MCK). A late bird was a window kill at Ames found by L. Igl on 25 Oct (JJD)[2nd latest].

**Grasshopper Sparrow:** 1 was in Dickinson Co. on 15 Sep (LAS), and 2 lingered in Ida Co. until 25 Oct (PE, details)[3rd latest].

**Henslow's Sparrow:** 2 were reported without details.

**Le Conte's Sparrow:** This species was widely reported with 14 sightings of 73 birds from across the state. The first was on 16 Sep at Dubuque (PE), and the last were 6 on 27 Oct at Rathbun Res. (RLC). The peak was 22 at Rathbun Res. on 20 Oct. (RLC).

**Sharp-tailed Sparrow:** This marsh sparrow was also widely seen, with 9 reports, all of single birds, except for 6 at Cone M. on 28 Sep (CRF). The first was 1 at the Runnells A. on 15 Sep (JLF, PCP). The last was on 2 Oct at Rock Creek S.P. (MPr, details).

**Fox Sparrow:** An unusually large number of 17 at Effigy Mounds N.M. on 8 Nov was thought to be concentrated by the early November storm (DeC). The last was 1 on 17 Nov at Fairfield (DCP).

**Song Sparrow:** A bird of this species was seen feeding a fledgling cowbird on 11 Aug at the Runnells A. (JSi). The highest count was 22 in Cass Co. on 23 Oct (MAP).

**Lincoln's Sparrow:** The first were 3 on 17 Sep at Union Slough N.W.R. (MCK). High counts were on 1 Oct with 6 at L. Manawa (BKP) and 5 in Warren Co. (AMJ). The last was 1 on 7 Nov at Macbride Nature Recreation A. (THK).

**Swamp Sparrow:** The only report described 70 birds at Saylorville Res. on 26 Sep. (DRP).

**White-throated Sparrow:** The first was 1 on 31 Aug at Red Rock Res (MPr); 1 was still present at Mason City on 30 Nov (CFi).

**White-crowned Sparrow:** The first was 1 on 27 Sep at L. Manawa (BKP). A concentration of 12 was at Rathbun Res. on 20 Oct (RLC).

**Harris' Sparrow:** The first was on 1 Oct at L. Manawa (BKP). The only reports from eastern Iowa were 2 at Fairfield on 21 Oct (DCP) and 1 n. of Iowa City on 15 Nov (JLF).

**Dark-eyed Junco:** The first was on 22 Sep at Coralville Res. (DRP). The Oregon race was reported from Cerro Gordo (CFi), Jefferson (DCP), and Polk (RIC) counties.

**Lapland Longspur:** The first were 30 on 22 Oct in Grundy Co. (MPr). Of the 13 other reports, 7 came from the period of the late October/early November storm; storm-killed birds were described in Mills (BLW) and Woodbury (BFH) counties on 2 Nov.

**Snow Bunting:** There were 10 reports of unusually small flocks of 1-9 birds, with the first on 1 Nov in Grundy Co. (MPr).

**Red-winged Blackbird:** A flock of 8,000 was at Red Rock Res. on 3 Aug (RLC).

**Yellow-headed Blackbird:** November sightings included a female on 4 Nov at a Boone feeder (SRL) and a male with Red-winged Blackbirds on 10 Nov in Kossuth Co. (MCK).

**Rusty Blackbird:** 2 were early on 29 Sep in Winneshiek Co. (DeC)[2nd earliest]. A group of 50 was in Des Moines Co. on 17 Nov (CRF).

**Brewer's Blackbird:** A description of 7 came from Jasper Co. on 13 Nov (MPr, details). A male was in Linn Co. on 24 Nov (THK).

**Common Grackle:** A long ribbon of birds, estimated at 5,000 was in Polk Co. on 26 Sep (AMJ); 1 was lingering in Cass Co on 26 Nov (MAP).

**Brown-headed Cowbird:** The last was on 15 Nov at Mason City (RG).

**Orchard Oriole:** A bird was reported without details at Coralville Res. on 19 Aug (DLD).

**Northern Oriole:** 2 were still in Appanoose Co. on 2 Sep (RLC).

**Purple Finch:** The first were 9 on 13 Sep at Dubuque (PE).

**House Finch:** The first park record for Effigy Mounds N.M. was a female on 28 Sep (DeC).

**White-winged Crossbill:** The only report was 1 at Fairfield on 9 Nov (Erma Hartman fide DCP).

**Common Redpoll:** The first were 2 on 30 Oct in Ida Co. (PE). Singles were in Boone Co. on 7 Nov (SRL) and Linn Co. on 17 Nov (DLD), while a small flock was in Sioux Co. on 7 Nov (JV).

**Pine Siskin:** The first were 32 on 6 Oct in Kossuth Co. (MCK). There were 10 other reports in November of unusually small groups, mostly singles or pairs.

**American Goldfinch:** 116 were counted at Rathbun Res. on 13 Oct. (RLC).

**Eurasian Tree Sparrow:** As many as 30 were present at their usual Des Moines Co. location n. of Burlington on 5 Oct (CRF). It appears that this population is growing.

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\* = documentation only

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