

Red-throated <sup>(1)</sup> Early Canal f. Jg.  
 1 w. plum 4/30 RC  
 Common <sup>(1)</sup> 4/17 FT <sup>(1)</sup> 4/8 Chickasaw Co. JSc <sup>(1)</sup> Little Wall L. 4/7 ISU Common 178  
Spring '78 II

LOONS  
 Common <sup>(1)</sup> 4/17 FT <sup>(1)</sup> 4/8 Chickasaw Co. JSc <sup>(1)</sup> Little Wall L. 4/7 ISU

GREBES  
 Horned <sup>(10)</sup> 3/20 Cedar L. FT <sup>(2)</sup> 4/8 - 5/4 n. Iowa JSc <sup>(10)</sup> max. Little Wall L. ISU 4/19 <sup>(1)</sup> Benton Co. 4/17, 24 JB  
 Eared <sup>(5)</sup> 5/12 ne Ia. JSc <sup>(6)</sup> 16LR JP, ISU 4/9 - 14 <sup>(5)</sup> L. Cleav. L. 5/13 RC <sup>(12)</sup> Fomey's L 5/20 - RS  
 Western <sup>(1)</sup> s Marble Rock 5/14 PK  
 Pied-billed

PELICANS  
 White <sup>(30)</sup> near 5/6 over L. Manaw Tump Bay file Jg <sup>(1)</sup> Saylerville 5/6 WB <sup>(16)</sup> Mills Co. 5/13 RS <sup>(30)</sup> Sayl. 5/6 WB  
<sup>(6)</sup> All. Co. 4/8 JB

CORMORANTS  
 Double-crested <sup>(4)</sup> 4/21 - 5/1 JSc Sweet M. <sup>(50)</sup> DMR s Boone 5/9 ISU <sup>(300)</sup> L. radl. Antecox City 4/13 RC <sup>(50)</sup> L. Manaw EV. Canal f. Jg

HERONS, BITTERNS  
 Ibis <sup>(6)</sup> Sweet M. 4/26 - 29 JSc <sup>(4)</sup> osh. f. near Chinkau JT  
 Great Blue <sup>(4)</sup> nepts s. Winn. Co (Dear River) JSc <sup>(8)</sup> 4/8 all. Co JB

Little Blue  
 Cattle Egret <sup>(1)</sup> near abn 4/15, <sup>(2)</sup> Sweet M. 4/29 JSc <sup>(7)</sup> record. Coll JD s. c. m. Co., ne. <sup>(2)</sup> Putnam Co. 4/15 R green file Jg  
 Great Egret <sup>(2)</sup> 4/12 Springville FT <sup>(6)</sup> all. Co. 4/8 - 14 JB <sup>(1)</sup> Randolph 5/4 RS

Snowy Egret <sup>(1)</sup> 4/23 L. Manaw Long Brown file Jg  
 Black-crowned Night <sup>(2)</sup> album. R. FT <sup>(9)</sup> Sw. M. 5/1 <sup>(12)</sup> max. S. Mo. Valley Ruttygrehenor. <sup>(1)</sup> all. Co. 4/14 JB  
 Yellow-crowned Night <sup>(1)</sup> n of Vinton JD et al. <sup>(4)</sup> near Randolph RS <sup>(13)</sup> ne. Polk Co. ND

Least Bittern <sup>(2)</sup> 4/29 - 5/18 in ne JSc <sup>(1)</sup> s.w. 5/13, 20 RS  
 American Bittern <sup>(6)</sup> 4/29 - 5/18 in ne JSc <sup>(1)</sup> s.w. 4/23 - 5/23 RS

SWANS  
 Whistling <sup>(10)</sup> Nashua 4/10 JSc ? "black feet" <sup>(1)</sup> Randolph 5/16 RS

GEESE  
 Canada  
 White-fronted max <sup>(50)</sup> River 4/1 RS <sup>(2)</sup> nesting pair along river to new alb. n. 4/14 - 5/30  
 Snow peak <sup>(750M)</sup> 3/26, <sup>(5)</sup> south end of May Fomey's L. RS <sup>(1)</sup> Benton Co. JB

DUCKS  
 Mallard ✓  
 Black  
 Gadwall  
 Pintail  
 Amer. Green-winged Teal  
 Blue-winged Teal ✓  
 Cinnamon Teal <sup>(1)</sup> Randolph 5/12 - 13, <sup>(1)</sup> hybrid Fomey's L. 5/20 RS  
 American Wigeon  
 Northern Shoveler  
 Wood  
 Redhead  
 Ring-necked  
 Canvasback hi <sup>(250)</sup> look 4 3/25 JSc <sup>(1)</sup> Apr. 5/13 late Put. Co. Jg <sup>(1)</sup> 200 4/1 RS  
 Lesser Scaup  
 Common Goldeneye  
 Bufflehead  
 Oldsquaw  
 Ruddy <sup>(10)</sup> River 3/28 RS  
 Hooded Merganser  
 Common Merganser  
 Red-breasted Merganser <sup>(5)</sup> 4/21 L. Man. Jg.

VULTURES, HAWKS  
 Turkey Vulture <sup>(new)</sup> Mills Co. 5/13 - 25 file Jg (good migr.) JB 4/16 - early May  
 Goshawk  
 Sharp-shinned <sup>(exc)</sup> 32 3/31 - 5/4 JSc  
 Cooper's <sup>(4)</sup> all. Co. 4/8 - 5/13 JB <sup>(1)</sup> 4/1 Riv. RS  
 Red-tailed  
 Red-shouldered <sup>(1)</sup> Sweet M. 5/29 JSc <sup>(5)</sup> nepts in n.e. Ia., <sup>(5)</sup> indiv. 3/27 - 5/6 JB  
 Broad-winged  
 Swainson's <sup>(5)</sup> migr. n.e. 4/2 - 22, <sup>(new)</sup> 4/25 Fayette Co. JSc <sup>(1)</sup> n. Mills Co. RS file Jg <sup>(new)</sup> Hardin Co. 4/29, 3 4/28 5/26 JB  
 Rough-legged <sup>(1)</sup> 3/23 PK <sup>(1)</sup> 3/25 L. Paulrama RC  
 Golden Eagle <sup>(1)</sup> 3/26 n of Vinton JSc  
 Bald Eagle <sup>(1)</sup> s. Twin L. Callahan Co. 3/24 RC  
 Marsh  
 Osprey <sup>(5)</sup> ne 4/4 - 21 JSc <sup>(1)</sup> 4/8 - 9 PK <sup>(1-3)</sup> 4/2 - 5/13 (early) Jg et al <sup>(3)</sup> All. Co. <sup>(1)</sup> Benton Co. 4/8 - 24 JB  
 Peregrine Falcon <sup>(1)</sup> 4/16 Sweet M. JSc doc.  
 Merlin <sup>(1)</sup> 3/19 Fomey's L. RS doc. f. Jg  
 American Kestrel <sup>(new)</sup> n. of US 30 FT <sup>(1)</sup> V. 77 DM Prairie <sup>(1)</sup> ISU farm 5/1 P H

GROUSE, QUAIL, PHEASANTS  
 Ruffed Grouse  
 Bobwhite ✓  
 Ring-necked Pheasant ✓  
 Gray Partridge <sup>(2)</sup> St. Lucas 5/30 new n.e. Ia JSc <sup>(com)</sup> Praction Co. RC

TURKEYS  
 Turkey <sup>(com)</sup> in s.w. in early spring RS (-40)

CRANES, RAILS, COOTS  
 King Rail  
 Virginia Rail <sup>(5)</sup> I.C.-CR area 5/6 FT  
 Sora  
 Common Gallinule  
 American Coot

Purple gallinule spec, 5/22 ames JD

Frederick Co.  
 Samples 4/15, 20,  
 late 5/13  
 Mills Co. RS

**FLOWERS**

- Semipalmated
- Piping (2) De Leo 5/2 R green
- Killdeer
- American Golden
- Black-bellied
- Ruddy Turnstone (1) 5/17 C. Walker JD, 190 (1) L. Clear L. 5/13 RC (1) Randolph 5/23 RS

**SANDPIPERS, etc.**

- American Woodcock
- Common Snipe
- Whimbrel
- Upland (6) near Ames ISV 4/19-5/22
- Spotted
- Solitary
- Willet (2) 5/16 Little Walks ISV
- Greater Yellowlegs
- Lesser Yellowlegs
- Pectoral
- White-rumped (1000+) 5/20 RS; Riverton
- Baird's (1) 5/20 Roper's Crossing FT (13) Tracy's M. 5/13 (1) Ankey P. 5/14 HZ
- Least
- Dunlin
- Long-billed Dowitcher
- Silt (1) 5/13 Roper's FT (1) Sweet M. 5/14 JSC (3) L. Clear L. 5/13 RC (2) 5/14 RS
- Semipalmated
- Western
- Buff-breasted
- Marbled Godwit (4) 4/10 n. of Mt. Valley (2) 5/15 ibid. Rutt Goodenow fide Jg Doc
- Hudsonian Godwit (1) near Dick Co. 5/8 JSC (1) 5/14 Ankey Ps. HZ (1) 5/11 n. of Som. City (4) Lake Harmon, Worth Co. JD 5/8
- Sanderling (3) L. Clear L. 5/13 RC near (2) 5/14 RS near (2) 5/14 RS
- American Avocet
- Wilson's Phalarope near (7) 5/11 RS
- Northern Phalarope (3) 5/9-11, near Randolph RS

**GULLS**

- Herring
- Ring-billed
- Franklin's (3) New Albin 4/15 Bc
- Bonaparte's

**TERNs**

- Forster's
- Common
- Least (2) L. M. 4/22 R. Green
- Caspian
- Black (40) Sweet M. 5/10 (8) s.e. Chickasaw Co. 5/12 JSC (many) PK (100) LWL 5/11 JD (abundant) 5/12-17 Jg
- (150) Fomeys L. 5/20 RS

**DOVES**

- Rock Dove
- Mourning

**CUCKOOS**

- Yellow-billed (1) 4/18 early n.e. Miles Co. Bob Wilson
- Black-billed

**OWLS**

- Barn
- Screech
- Great Horned
- Snowy
- Barred
- Long-eared (1) 5/18-19 s.e. Lucas JSC
- Short-eared
- Saw-whet

**GOATSUCKERS, etc.**

- Chuck-will's-widow
- Whip-poor-will
- Common Nighthawk
- Chimney Swift
- Ruby-thr. Hummingbird (2) Jg
- Belted Kingfisher

**WOODPECKERS**

- Common Flicker
- Pileated
- Red-bellied
- Red-headed
- Yellow-bellied Sapsucker
- Hairy
- Downy (1) albino

**FLYCATCHERS**

- Eastern Kingbird
- Western Kingbird (1) 5/11 near Jewell JD (1) ISV Bay Farm PH 5/11 (Doc) (18) W. Ia. 5/13 on Jg edal.; (Con) AKon EB year
- Great Crested
- Eastern Phoebe
- Yellow-bellied
- Acadian
- Willow
- Least
- Eastern Wood Pewee

LARKS, SWALLOWS

- \_\_\_ Horned Lark ✓
- \_\_\_ Tree
- \_\_\_ Bank
- \_\_\_ Rough-winged
- \_\_\_ Barn *colony under Mormon Br. N. Omaha Jg*
- \_\_\_ Cliff *OK w. Jg*
- \_\_\_ Purple Martin *OK w. Jg*

JAYS, CROWS

- \_\_\_ Blue Jay ✓
- \_\_\_ Common Crow ✓

TITMICE

- \_\_\_ Black-capped Chickadee
- \_\_\_ Tufted Titmouse

NUTHATCHES, CREEPERS

- \_\_\_ White-breasted Nuthatch
- \_\_\_ Red-breasted Nuthatch
- \_\_\_ Brown Creeper

WRENS

- \_\_\_ House ✓
- \_\_\_ Winter
- \_\_\_ Bewick's\*
- \_\_\_ Carolina
- \_\_\_ Long-billed Marsh
- \_\_\_ Short-billed Marsh

MIMICS

- \_\_\_ Mockingbird *4/16 Marion FT*
- \_\_\_ Gray Catbird ✓
- \_\_\_ Brown Thrasher ✓

THRUSHES

- \_\_\_ American Robin ✓
- \_\_\_ Wood
- \_\_\_ Hermit
- \_\_\_ Swainson's
- \_\_\_ Gray-cheeked *4/15 early YRF JSc, DK*
- \_\_\_ Veery
- \_\_\_ Eastern Bluebird *DM few Amer ID Townsend's - 3/26 JSc*

GNATCATCHERS, KINGLETS

- \_\_\_ Blue-gray Gnatcatcher
- \_\_\_ Golden-crowned Kinglet *Amer ID! @ w. Jg*
- \_\_\_ Ruby-crowned Kinglet

PIPITS, WAXWINGS

- \_\_\_ Water Pipit *5/2 Ripon X FT*
- \_\_\_ Bohemian Waxwing\*
- \_\_\_ Cedar Waxwing

SHRIKES

- \_\_\_ Northern *3 last, 3/25 doc. JSc n. of Waukon*
- \_\_\_ Loggerhead *new 5/29 Leake, Chick. Co. JSc 7 Storm, Hunt. Co. 4/22-25 ISU*

STARLINGS

- \_\_\_ Starling ✓

VIREOS

- \_\_\_ White-eyed *0 HHP 6/1*
- \_\_\_ Bell's *new w. Jg*
- \_\_\_ Yellow-throated
- \_\_\_ Solitary
- \_\_\_ Red-eyed
- \_\_\_ Philadelphia *5/16 Pales. FT*
- \_\_\_ Warbling *as usual w. Jg*

WARBLERS

- \_\_\_ Black-and-white *reply Breunon's Range' DMo*
- \_\_\_ Prothonotary *5/27 singing s. p. green Co. DM*
- \_\_\_ Worm-eating *2 ledges 5/29 singing ID*
- \_\_\_ Golden-winged
- \_\_\_ Blue-winged
- \_\_\_ Tennessee
- \_\_\_ Orange-crowned
- \_\_\_ Nashville
- \_\_\_ Northern Parula
- \_\_\_ Yellow *lab w. 4/28 - Jg*
- \_\_\_ Magnolia
- \_\_\_ Cape May
- \_\_\_ Black-throated Blue *5/13 Mills Co. Tanya Bray ed. 1*
- \_\_\_ Yellow-rumped
- \_\_\_ Black-throated Green
- \_\_\_ Cerulean
- \_\_\_ Blackburnian
- \_\_\_ Chestnut-sided
- \_\_\_ Bay-breasted
- \_\_\_ Blackpoll
- \_\_\_ Pine\*
- \_\_\_ Palm
- \_\_\_ Ovenbird

Varied - 3/21 <sup>DM</sup> not seen by WB, DMo

Townsend's - 3/26 JSc

Sprague's Pipit 4/11 nw. Mo. Valley R. Johnson doc.

Storm, Hunt. Co. 4/22-25 ISU RC NeMille Co. 3/18 B. W. Chan

new 5/29 Leake, Chick. Co. JSc

2 new Corn. Sw. RS

- Northern Waterthrush
- Louisiana Waterthrush \* ① CR 5/2 FT ③ terr. 5/29 JD (fr. 5/24/30)
- Kentucky
- Connecticut \* ① CR FT ② Fayette Co. 5/18, 21 JSc ③ ① 5/11 Ames ISU
- Mourning ⑥ 5/11-20 #2
- Common Yellowthroat
- Yellow-breasted Chat
- Hooded\*
- Wilson's
- Canada
- American Redstart

WEAVER FINCHES

- House Sparrow ✓
- BLACKBIRDS
- Bobolink
- Eastern Meadowlark ✓
- Western Meadowlark ✓

- Yellow-headed ① Con. M. FT
- Red-winged ✓
- Orchard Oriole ② Sing. Riv. Jt. 4/18/88 (many), 1st yr. of is fine JG ② DM. ND YAK then
- Northern Oriole
- Rusty
- Brewer's ③ 4/25 Sweet M. JSc
- Common Grackle
- Brown-headed Cowbird ✓

TANAGERS

- Scarlet
- Summer

FINCHES, SPARROWS

- Cardinal ✓
- Rose-breasted Grosbeak ✓
- Blue Grosbeak \* †
- Indigo Bunting ✓
- Dickcissel ✓
- Evening Grosbeak \* - 5/3 PK ①-4/26 Fayette M JB
- Purple Finch - 5/15 JSc
- Common Redpoll - ③ 3/21 JSc
- Pine Siskin - 5/26 JSc St. Lucas Horn May nesting in Ames, ID all camp nesting DM - Coyes have many nest broods
- American Goldfinch
- Red Crossbill
- White-winged Crossbill
- Rufous-sided Towhee
- Savannah
- Grasshopper
- LeConte's\*
- Henslow's \* ① 4/26 St. Lucas ② Volga L. 5/27 JSc
- Sharp-tailed\*
- Vesper
- Lark
- Dark-eyed Junco
- Tree
- Chipping ✓
- Clay-colored ③ CR 5/12 FT
- Field ✓
- Harris'
- White-crowned
- White-throated
- Fox
- Lincoln's
- Swamp
- Song ✓
- Lapland Longspur -- 4/16 JSc
- Snow Bunting

FT back at Auking Ponds DM ① marsh Pocahontas Co. RC ① imm. → back 3/14 JG ② SW. RS

don't supply in w when usually abundant JG

4/22 on JG

all camp nesting DM

Coyes have many nest broods

Baird's ① 5/16 PK singing, ID by cassette