

1452 entries
 32 obs
 1 doc
 27 doc
 20 spec

Red-throated Loon

- 1 on 13 Nov 1998; Mid America Co. Ponds, Pottawattamie Co., IA; Babs & Loren Padelford doc
- 1 basic on 14 Nov 1998; MidAm Energy, Pottawattamie Co., IA; Bill Huser no detail
- 1 on 25 Nov 1998; L. Macbride, Johnson Co., IA; Jim Fuller
- 1 basic on 25 Nov 1998; Lake Macbride, Johnson Co., IA; T. H. Kent doc, also 27 Nov--doc

Pacific Loon

- 1 on 31 Oct 1998; Red Rock Res., Marion Co., IA; Mark Proescholdt doc
- 1 on 1 Nov 1998; Pleasant Creek L., Linn Co., IA; Chris Edwards details
- 2 on 4 Nov 1998; Pleasant Creek L., Linn Co., IA; Jim Fuller no details
- 1 on 15 Nov 1998; Red Rock Res., Marion Co., IA; Ann Johnson no details
- 1 on 19 Nov 1998; Red Rock Res., Marion Co., IA; Jim Fuller

Common Loon

- 1 on 2 Aug 1998; West Okoboji, Dickinson Co., IA; Jack Jones also 12 Aug, 20 Sep
- 1 on 7 Aug 1998; S&G Sandpit s. of Iowa City, Johnson Co., IA; Mike Dooley present all summer
- 2 on 20 Aug 1998; West Okoboji, Dickinson Co., IA; Babs & Loren Padelford
- 5 on 31 Oct 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford
- 14 on 1 Nov 1998; Pleasant Creek L., Linn Co., IA; Chris Edwards
- 23 on 1 Nov 1998; Lost Island L., Palo Alto Co., IA; Lee A. Schoenewe
- 5 on 2 Nov 1998; Hallet's Quarry, Story Co., IA; Hank Zaletel
- 15 on 3 Nov 1998; Pleasant Creek L., Linn Co., IA; T. H. Kent
- 31 on 11 Nov 1998; Red Rock Res., Marion Co., IA; Aaron Brees
- 58 on 12 Nov 1998; Red Rock Res., Marion Co., IA; Ann Johnson
- 135 on 13 Nov 1998; Red Rock Res., Marion Co., IA; Aaron Brees
- 67 on 14 Nov 1998; Saylorville Res., Polk Co., IA; Jim Dinsmore
- 16 on 14 Nov 1998; Rathbun Res., Appanoose Co., IA; Ray Cummins
- 88 on 14 Nov 1998; Saylorville Res., Polk Co., IA; Bery Engebretsen
- 20 on 14 Nov 1998; Coralville Res., Johnson Co., IA; T. H. Kent
- 3 on 25 Nov 1998; Coralville Res., Johnson Co., IA; T. H. Kent
- 2 on 26 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford
- 1 on 28 Nov 1998; Red Rock Res., Marion Co., IA; Aaron Brees

Pied-billed Grebe

- 13 on 15 Sep 1998; Polk Co., IA; Phil J. Walsh
- 43 on 7 Oct 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford
- 50 on 8 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford
- 42 on 8 Nov 1998; Big Creek L., Polk Co., IA; Bery Engebretsen
- 1 on 13 Nov 1998; Hawarden, Sioux Co., IA; John Van Dyk
- 52 on 14 Nov 1998; Big Creek L., Polk Co., IA; Jim Dinsmore
- 6 on 26 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford
- 2 on 30 Nov 1998; Iowa River, Johnson Co., IA; Jim Fuller

Horned Grebe

- 1 on 7 Oct 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford

10 on 22 Oct 1998; Saylorville Res., Polk Co., IA; Stephen J. Dinsmore
1 on 3 Nov 1998; Big Creek L., Polk Co., IA; Aaron Brees
5 on 3 Nov 1998; L. Macbride, Johnson Co., IA; T. H. Kent
2 on 4 Nov 1998; Red Rock Res., Marion Co., IA; Aaron Brees
4 on 7 Nov 1998; S&G Sandpit s. of Iowa City, Johnson Co., IA; Mike Dooley
1 on 11 Nov 1998; Pleasant Creek L., Linn Co., IA; T. H. Kent
12 on 12 Nov 1998; Big Creek L., Polk Co., IA; Aaron Brees
25 on 12 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford
3 on 14 Nov 1998; Saylorville Res., Polk Co., IA; Jim Dinsmore
2 on 14 Nov 1998; Mid America Co. Ponds, Pottawattamie Co., IA; Babs & Loren Padelford
1 on 21 Nov 1998; S&G Sandpit s. of Iowa City, Johnson Co., IA; Mike Dooley
1 on 21 Nov 1998; L. Macbride, Johnson Co., IA; Mike Dooley
2 on 21 Nov 1998; Rathbun Res., Appanoose Co., IA; Tom Johnson
4 on 27 Nov 1998; Rathbun Res., Appanoose Co., IA; Ray Cummins
1 on 27 Nov 1998; Red Rock Res., Marion Co., IA; Aaron Brees

Red-necked Grebe

1 on 20 Sep 1998; Sanborn, O'Brien Co., IA; Robert Gruenewald
also 25 Sep
1 on 13 Oct 1998; Spirit L., Dickinson Co., IA; Lee A. Schoenewe
1 on 18 Oct 1998; West Okoboji, Dickinson Co., IA; Jack Jones
details

Eared Grebe

1 on 9 Oct 1998; Sanborn, O'Brien Co., IA; Robert Gruenewald
2 on 22 Oct 1998; Saylorville Res., Polk Co., IA; Aaron Brees
1 on 24 Oct 1998; Spirit L., Dickinson Co., IA; Ed Thelen
1 on 25 Oct 1998; Saylorville Res., Polk Co., IA; Stephen J. Dinsmore
3 on 3 Nov 1998; Big Creek L., Polk Co., IA; Aaron Brees
1 on 11 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford

Western Grebe

1 on 7 Sep 1998; Trumbull L., Clay Co., IA; Lee A. Schoenewe
2 on 1 Oct 1998; Spirit L., Dickinson Co., IA; Ed Thelen
2 on 13 Oct 1998; Spirit L., Dickinson Co., IA; Lee A. Schoenewe
1 on 14 Nov 1998; Saylorville Res., Polk Co., IA; Jim Dinsmore
1 on 14 Nov 1998; Big Creek L., Polk Co., IA; Jim Dinsmore
1 on 14 Nov 1998; Saylorville Res., Polk Co., IA; Phil J. Walsh
1 on 14 Nov 1998; Saylorville Res., Polk Co., IA; Ann Johnson
1 on 14 Nov 1998; Saylorville Res., Polk Co., IA; Bery Engebretsen
2 on 15 Nov 1998; Red Rock Res., Marion Co., IA; Ann Johnson
1 on 26 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford
also 23 Nov

Clark's Grebe

1 on 22 Nov 1998; Lost Island L., Palo Alto Co., IA; Lee A. Schoenewe
doc

American White Pelican

110 on 10 Aug 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
50 on 19 Aug 1998; Coralville Res., Johnson Co., IA; T. H. Kent
55 on 30 Aug 1998; Dunbar Sl., Greene Co., IA; Pam and Reid Allen
5,100 on 5 Sep 1998; Saylorville Res., Polk Co., IA; Bery Engebretsen
10,000 on 7 Sep 1998; Runnells A., Marion Co., IA; Aaron Brees
2,500 on 13 Sep 1998; Runnells A., Marion Co., IA; Diane Porter

1,000 on 15 Sep 1998; Coralville Res., Johnson Co., IA; T. H. Kent
600 on 8 Oct 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
350 on 11 Oct 1998; Blue Wing M., Palo Alto Co., IA; Lee A. Schoenewe
850 on 22 Oct 1998; Saylorville Res., Polk Co., IA; Stephen J. Dinsmore
3,700 on 23 Oct 1998; Red Rock Res., Marion Co., IA; Stephen J. Dinsmore
3,000 on 24 Oct 1998; Runnells A., Marion Co., IA; Jim Sinclair
2,000 on 24 Oct 1998; Warren Co., IA; Ann Johnson
65 on 11 Nov 1998; Hitchcock NA, Pottawattamie Co., IA; Babs & Loren Padelford
60 on 27 Nov 1998; Runnells A., Marion Co., IA; Jim Sinclair
40 on 30 Nov 1998; Runnells A., Marion Co., IA; Aaron Brees

Double-crested Cormorant

36 on 8 Aug 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
50 on 9 Aug 1998; Coralville Res., Johnson Co., IA; T. H. Kent
75 on 10 Aug 1998; Coralville Res., Johnson Co., IA; T. H. Kent
600 on 30 Aug 1998; Coralville Res., Johnson Co., IA; T. H. Kent
750 on 2 Sep 1998; Coralville Res., Johnson Co., IA; Chris Edwards
800 on 15 Sep 1998; Coralville Res., Johnson Co., IA; T. H. Kent
1,100 on 24 Sep 1998; Coralville Res., Johnson Co., IA; T. H. Kent
1,325 on 1 Oct 1998; Saylorville Res., Polk Co., IA; Jim Dinsmore
250 on 7 Oct 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford
1,600 on 10 Oct 1998; Coralville Res., Johnson Co., IA; Mike Dooley
327 on 18 Oct 1998; Hitchcock NA, Pottawattamie Co., IA; Babs & Loren Padelford
60 nests on 21 Oct 1998; Coralville Res., west of Greencastle, Johnson Co., IA; T. H. Kent
in several trees near power lines
1,600 on 23 Oct 1998; Coralville Res., Johnson Co., IA; T. H. Kent
640 on 26 Oct 1998; Saylorville Res., Polk Co., IA; Jim Dinsmore
15 on 13 Nov 1998; Hawarden, Sioux Co., IA; John Van Dyk

American Bittern

1 on 18 Aug 1998; Forney L., Fremont Co., IA; Stephen J. Dinsmore
1 on 18 Aug 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
1 on 13 Sep 1998; Chichaqua WA, Polk Co., IA; Jim Dinsmore
1 on 13 Sep 1998; Chichacqua P., Polk Co., IA; Phil J. Walsh
also 12 Sep
1 on 27 Sep 1998; Snake Creek M., Greene Co., IA; Phil J. Walsh
1 on 27 Sep 1998; Greene Co., IA; Ann Johnson

Least Bittern

1 on 8 Aug 1998; Moeckly Prairie, Polk Co., IA; Bery Engebretsen
1 on 14 Aug 1998; Pool Sl., Allamakee Co., IA; Mark Proescholdt
2 on 27 Aug 1998; Cardinal M., Winneshiek Co., IA; Dennis Carter
1 on 31 Aug 1998; Cardinal M., Winneshiek Co., IA; Dennis Carter

Great Blue Heron

124 on 1 Aug 1998; Moeckly Prairie, Polk Co., IA; Bery Engebretsen
129 on 3 Aug 1998; Moeckley Prairie, Polk Co., IA; Jim Dinsmore
22 on 8 Aug 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
75 on 10 Aug 1998; Coralville Res., Johnson Co., IA; T. H. Kent
590 on 15 Aug 1998; Red Rock Res., Marion Co., IA; Stephen J. Dinsmore
300 on 15 Aug 1998; Rathbun Res., Appanoose Co., IA; Tom Johnson
100 on 19 Aug 1998; Coralville Res., Johnson Co., IA; T. H. Kent
180 on 22 Sep 1998; Coralville Res., Johnson Co., IA; T. H. Kent
74 on 23 Oct 1998; Red Rock Res., Marion Co., IA; Stephen J. Dinsmore

1 on 20 Nov 1998; Hawarden, Sioux Co., IA; John Van Dyk

Great Egret

1 on 6 Aug 1998; I80, Cass Co., IA; Pam and Reid Allen
 34 on 7 Aug 1998; s. of Rose Hill, Mahaska Co., IA; Mark Proescholdt
 17 on 10 Aug 1998; Coralville Res., Johnson Co., IA; T. H. Kent
 43 on 11 Aug 1998; Riverton A., Fremont Co., IA; Stephen J. Dinsmore
 46 on 11 Aug 1998; Union Slough NWR, Kossuth Co., IA; Matthw Kenne
 125 on 17 Aug 1998; Coralville Res., Johnson Co., IA; Mike Dooley
 186 on 18 Aug 1998; Forney L., Fremont Co., IA; Stephen J. Dinsmore
 186 on 18 Aug 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
 55 on 19 Aug 1998; Coralville Res., Johnson Co., IA; T. H. Kent
 2 on 22 Aug 1998; Saylorville Res., Polk Co., IA; Phil J. Walsh
 18 on 30 Aug 1998; Coralville Res., Johnson Co., IA; T. H. Kent
 31 on 31 Aug 1998; Coralville Res., Johnson Co., IA; T. H. Kent
 82 on 7 Sep 1998; Runnells A., Marion Co., IA; Aaron Brees
 50 on 15 Sep 1998; Coralville Res., Johnson Co., IA; T. H. Kent
 83 on 22 Sep 1998; Coralville Res., Johnson Co., IA; T. H. Kent
 61 on 24 Sep 1998; Coralville Res., Johnson Co., IA; T. H. Kent
 21 on 8 Oct 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
 1 on 18 Oct 1998; Hendrickson M., Story Co., IA; Hank Zaletel
 1 on 23 Oct 1998; Runnells WA., Polk Co., IA; Stephen J. Dinsmore
 1 on 24 Oct 1998; Dallas Co., IA; Ray Cummins
 1 on 20 Nov 1998; Runnells A., Marion Co., IA; Aaron Brees
 photo
 1 on 22 Nov 1998; Runnells A., Marion Co., IA; Tom Johnson

Snowy Egret

1 on 8 Aug 1998; Spring Run, Dickinson Co., IA; Lee A. Schoenewe
 32 on 10 Aug 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
 14 on 11 Aug 1998; Riverton A., Fremont Co., IA; Stephen J. Dinsmore
 1 on 15 Aug 1998; Runnells WA, Marion Co., IA; Stephen J. Dinsmore
 42 on 18 Aug 1998; Forney L., Fremont Co., IA; Stephen J. Dinsmore
 42 on 18 Aug 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
 2 on 8 Oct 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford

Little Blue Heron

1 on 6 Aug 1998; I29, Mills Co., IA; Pam and Reid Allen
 10ad 5imm on 10 Aug 1998; Forney L., Fremont Co., IA; Stephen J. Dinsmore
 15 on 10 Aug 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
 1 imm on 11 Aug 1998; Riverton A., Fremont Co., IA; Stephen J. Dinsmore
 1 imm on 15 Aug 1998; Runnells WA, Marion Co., IA; Stephen J. Dinsmore
 14a2c4imm on 18 Aug 1998; Forney L., Fremont Co., IA; Stephen J. Dinsmore
 20 on 18 Aug 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
 3 ad 1 imm on 2 Sep 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
 1 ad on 6 Sep 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
 1 imm on 9 Sep 1998; West Park, Cerro Gordo Co., IA; Carolyn Fischer
 photo
 1 imm on 9 Sep 1998; Parker's Woods, Cerro Gordo Co., IA; Rita Goranson
 from 7 Sep

Cattle Egret

4 on 1 Aug 1998; Moeckly Prairie, Polk Co., IA; Bery Engebretsen
 1 on 9 Aug 1998; near Bjorkboda M., Boone Co., IA; Pam and Reid Allen

172 on 10 Aug 1998; Forney L., Fremont Co., IA; Stephen J. Dinsmore
 172 on 10 Aug 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
 20 on 11 Aug 1998; n. of Modale, Harrison Co., IA; Stephen J. Dinsmore
 1 on 16 Aug 1998; B43 west of I35, Cerro Gordo Co., IA; Rita Goranson
 1 on 2 Sep 1998; Coralville Res., Johnson Co., IA; Chris Edwards
 211 on 6 Sep 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
 1 on 30 Oct 1998; Sanborn, O'Brien Co., IA; Robert Gruenewald

Green Heron

8 on 6 Sep 1998; Spring Run, Dickinson Co., IA; Lee A. Schoenewe
 3 on 13 Sep 1998; Saylorville Res., Polk Co., IA; Mark Proescholdt
 2 on 16 Sep 1998; Polk Co., IA; Phil J. Walsh
 1 on 7 Oct 1998; Grammer Grove, Marshall Co., IA; Mark Proescholdt

Black-crowned Night-Heron

23 on 10 Aug 1998; Forney L., Fremont Co., IA; Stephen J. Dinsmore
 23 on 10 Aug 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
 1 on 16 Aug 1998; Union Slough NWR, Kossuth Co., IA; Jim Dinsmore
 1 on 17 Aug 1998; Dan Green Sl., Clay Co., IA; Jim Dinsmore
 1 on 22 Aug 1998; Errington M., Polk Co., IA; Phil J. Walsh
 4 on 4 Sep 1998; Coralville Res., Johnson Co., IA; Chris Edwards
 2 on 5 Sep 1998; Anderson L., Hamilton Co., IA; Jim Dinsmore
 11 on 11 Sep 1998; Union Slough NWR, Kossuth Co., IA; Matthw Kenne
 1 on 8 Oct 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
 1 on 15 Nov 1998; De Soto NWR, Harrison Co., IA; Jack Jones
 3 imm on 27 Nov 1998; Port Neal, Woodbury Co., IA; Bill Huser

Yellow-crowned Night-Heron

9 juv on 11 Aug 1998; Riverton A., Fremont Co., IA; Stephen J. Dinsmore
 1 imm on 13 Aug 1998; Forney L., Fremont Co., IA; Babs & Loren Padelford
 also 18 Aug
 1 juv on 14 Aug 1998; Runnells WA, Marion Co., IA; Stephen J. Dinsmore
 1 juv on 18 Aug 1998; Forney L., Fremont Co., IA; Stephen J. Dinsmore
 2 ad on 22 Aug 1998; Riverton A., Fremont Co., IA; Jim Sinclair
 1 imm on 11 Sep 1998; Union Slough NWR, Kossuth Co., IA; Matthw Kenne
 details

Ibis species

1 on 20 Aug 1998; Union Slough NWR, Kossuth Co., IA; Richard Levad fide Matthw Kenne
 1 imm on 28 Sep 1998; Diamond L., Poweshiek Co., IA; Mark Proescholdt
 details

Turkey Vulture

255 on FA 1998; Grammer Grove, Marshall Co., IA; Beth Proescholdt
 highest in 8 years
 45 on 22 Aug 1998; Saylorville Res., Polk Co., IA; Phil J. Walsh
 60 on 7 Sep 1998; Macbride NRA, Johnson Co., IA; Chris Edwards
 1 on 24 Oct 1998; Warren Co., IA; Ann Johnson
 1 on 20 Nov 1998; Buchanan Co., IA; Pam and Reid Allen
 1 on 23 Nov 1998; Indianola, Warren Co., IA; Jim Sinclair

Greater White-fronted Goose

1 on 10 Aug 1998; Forney L., Fremont Co., IA; Stephen J. Dinsmore
 160 on 10 Oct 1998; Hitchcock NA, Pottawattamie Co., IA; Babs & Loren Padelford
 3 on 11 Nov 1998; Pleasant Creek L., Linn Co., IA; T. H. Kent

Snow Goose

1 on 21 Sep 1998; Diamond L., Poweshiek Co., IA; Mark Proescholdt

flocks on 10 Nov 1998; Sioux Co., IA; John Van Dyk
500 on 11 Nov 1998; Pleasant Creek L., Linn Co., IA; T. H. Kent
1,200 on 14 Nov 1998; Saylorville Res., Polk Co., IA; Phil J. Walsh
2,700 on 14 Nov 1998; Saylorville Res., Polk Co., IA; Bery Engebretsen
150,000 on 15 Nov 1998; De Soto NWR, Harrison Co., IA; Jack Jones
1,000 on 29 Nov 1998; Storm L., Buena Vista Co., IA; Tom Johnson

Ross's Goose

1 on 31 Oct 1998; East Okoboji, Dickinson Co., IA; Lee A. Schoenewe
2 on 11 Nov 1998; Red Rock Res., Marion Co., IA; Aaron Brees
1 on 11 Nov 1998; Saylorville Res., Polk Co., IA; Ann Johnson
1 on 11 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford
6 on 11 Nov 1998; Hitchcock NA, Pottawattamie Co., IA; Babs & Loren Padelford
2 on 11 Nov 1998; Silver L., Dickinson Co., IA; Ed Thelen
1 on 11 Nov 1998; Pleasant Creek L., Linn Co., IA; T. H. Kent
1 on 14 Nov 1998; Saylorville Res., Polk Co., IA; Bery Engebretsen

Canada Goose

1,361 small on 23 Oct 1998; Runnells WA, Marion Co., IA; Stephen J. Dinsmore
unusual number of small forms
320 on 20 Nov 1998; Rock Valley, Sioux Co., IA; John Van Dyk

Trumpeter Swan

3 on 18 Nov 1998; Amana L., Iowa Co., IA; Mark Proescholdt
2 ad with orange wing tag, 1 imm
2 ad 1 imm on 21 Nov 1998; Amana L., Iowa Co., IA; Chris Edwards
adults with orange wing tags
4 on 21 Nov 1998; Saylorville Res., Polk Co., IA; Bery Engebretsen
3 with green neck bands

Tundra Swan

6 on 4 Nov 1998; Union Slough NWR, Kossuth Co., IA; Matthw Kenne
6 on 5 Nov 1998; Rock Creek L., Poweshiek Co., IA; Jim Fuller
1,000 on 13 Nov 1998; Pool 9, Allamakee Co., IA; T. H. Kent
1,000 on 14 Nov 1998; Pool 9, Allamakee Co., IA; Jim Fuller
10 on 15 Nov 1998; Union Slough NWR, Kossuth Co., IA; Matthw Kenne
1 on 15 Nov 1998; Runnells A., Marion Co., IA; Jim Sinclair
9 on 18 Nov 1998; n. of Marengo, Iowa Co., IA; Mark Proescholdt
1 on 18 Nov 1998; Amana L., Iowa Co., IA; Mark Proescholdt
1 on 21 Nov 1998; Amana L., Iowa Co., IA; Chris Edwards

Gadwall

60 on 17 Oct 1998; Swan L., Johnson Co., IA; T. H. Kent
346 on 25 Oct 1998; Saylorville Res., Polk Co., IA; Stephen J. Dinsmore
100 on 1 Nov 1998; Rathbun Res., Appanoose Co., IA; Ray Cummins

American Black Duck

1 on 27 Sep 1998; Wetland Trail, Palo Alto Co., IA; Lee A. Schoenewe
2 on 23 Oct 1998; Runnells WA, Marion Co., IA; Stephen J. Dinsmore
5 on 13 Nov 1998; Pool 9, Allamakee Co., IA; T. H. Kent
1 on 14 Nov 1998; Red Rock Res., Marion Co., IA; Mark Proescholdt
2 on 14 Nov 1998; Runnells A., Marion Co., IA; Mark Proescholdt
1 on 17 Nov 1998; S&G Sandpit s. of Iowa City, Johnson Co., IA; Mike Dooley

Blue-winged Teal

75 on 10 Aug 1998; Coralville Res., Johnson Co., IA; T. H. Kent
1,500 on 16 Aug 1998; Union Slough NWR, Kossuth Co., IA; Stephen J. Dinsmore

1,500 on 16 Aug 1998; Union Slough NWR, Kossuth Co., IA; Jim Dinsmore

2,000 on 16 Aug 1998; Meredith M., Hancock Co., IA; Jim Dinsmore

Northern Shoveler

4 on 14 Nov 1998; Montrose, Lee Co., IA; Chris Edwards

120 on 28 Nov 1998; Terra L., Polk Co., IA; Bery Engebretsen

Northern Pintail

2 on 7 Sep 1998; Ames, Story Co., IA; Jim Dinsmore

310 on 11 Oct 1998; Hitchcock NA, Pottawattamie Co., IA; Babs & Loren Padelford

20 on 22 Nov 1998; Red Rock Res., Marion Co., IA; Tom Johnson

Green-winged Teal

1 on 31 Aug 1998; Cardinal M., Winneshiek Co., IA; Dennis Carter

3,000 on 23 Oct 1998; Runnells WA, Marion Co., IA; Stephen J. Dinsmore

200 on 24 Oct 1998; Palo Alto Co., IA; Lee A. Schoenewe

67 on 26 Oct 1998; Brower L., Woodbury Co., IA; Bill Huser

75 on 11 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford

2,000 on 21 Nov 1998; Runnells A., Marion Co., IA; Ray Cummins

660 on 21 Nov 1998; Saylorville Res., Polk Co., IA; Bery Engebretsen

180 on 22 Nov 1998; Red Rock Res., Marion Co., IA; Tom Johnson

Canvasback

4 on 17 Oct 1998; Swan L., Johnson Co., IA; T. H. Kent

1000s on 13 Nov 1998; Pool 9, Allamakee Co., IA; T. H. Kent

1 on 27 Nov 1998; Rathbun Res., Appanoose Co., IA; Ray Cummins

Redhead

5 on 12 Oct 1998; Coralville Res., Johnson Co., IA; T. H. Kent

2 on 17 Oct 1998; Swan L., Johnson Co., IA; T. H. Kent

100 on 14 Nov 1998; Rathbun Res., Appanoose Co., IA; Ray Cummins

5 on 25 Nov 1998; S&G Sandpit s. of Iowa City, Johnson Co., IA; Mike Dooley

Ring-necked Duck

1 male on 16 Aug 1998; Union Hill WA, Cerro Gordo Co., IA; Stephen J. Dinsmore

3 male on 16 Aug 1998; Grover L., Dickinson Co., IA; Stephen J. Dinsmore

3 on 29 Aug 1998; Grover's L., Dickinson Co., IA; Lee A. Schoenewe

2 on 1 Oct 1998; Burr Oak, Winneshiek Co., IA; Dennis Carter

75 on 17 Oct 1998; Swan L., Johnson Co., IA; T. H. Kent

Greater Scaup

1 fem on 7 Nov 1998; Pleasant Creek L., Linn Co., IA; Chris Edwards
details

pair on 7 Nov 1998; Silver L., Palo Alto Co., IA; Lee A. Schoenewe

3 on 19 Nov 1998; Spirit L., Dickinson Co., IA; Ed Thelen
doc

Lesser Scaup

1,650 on 1 Nov 1998; Rathbun Res., Appanoose Co., IA; Ray Cummins

3,000 on 11 Nov 1998; L. Macbride, Johnson Co., IA; T. H. Kent

3,000 on 11 Nov 1998; Coralville Res., Johnson Co., IA; T. H. Kent

Surf Scoter

1 fem on 25 Oct 1998; Saylorville Res., Polk Co., IA; Stephen J. Dinsmore
details

1 on 25 Oct 1998; Saylorville Res., Polk Co., IA; Bery Engebretsen

3 fem/imm on 28 Oct 1998; Dog Creek P., O'Brien Co., IA; Darwin Koenig

3 imm/fem on 5 Nov 1998; Rock Creek L., Poweshiek Co., IA; Jim Fuller

1 on 14 Nov 1998; Saylorville Res., Polk Co., IA; Ann Johnson

1 on 15 Nov 1998; L. Anita, Cass Co., IA; Pam and Reid Allen

White-winged Scoter

1 ad male on 5 Sep 1998; Big Wall L., Wright Co., IA; Jim Dinsmore
doc

1 imm m on 25 Oct 1998; Saylorville Res., Polk Co., IA; Stephen J. Dinsmore

2 on 1 Nov 1998; Saylorville Res., Polk Co., IA; Bery Engebretsen

1 imm male on 5 Nov 1998; Rock Creek L., Poweshiek Co., IA; Jim Fuller

1 imm on 13 Nov 1998; Hubbard sewage lagoon, Hardin Co., IA; Mark Proescholdt

1 imm on 21 Nov 1998; Spirit L., Dickinson Co., IA; Lee A. Schoenewe

1 on 21 Nov 1998; Spirit L., Dickinson Co., IA; Ed Thelen
details

2 imm/fem on 27 Nov 1998; Port Neal, Woodbury Co., IA; Bill Huser
from 22 Nov

Black Scoter

4 fem/imm on 25 Oct 1998; Saylorville Res., Polk Co., IA; Stephen J. Dinsmore

3 imm/fem on 25 Oct 1998; Saylorville Res., Polk Co., IA; Jim Dinsmore

1 on 1 Nov 1998; Saylorville Res., Polk Co., IA; Bery Engebretsen

Oldsquaw

1 on 21 Nov 1998; Saylorville Res., Polk Co., IA; Bery Engebretsen

Bufflehead

125 on 12 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford

14 on 14 Nov 1998; Rathbun Res., Appanoose Co., IA; Ray Cummins

325 on 14 Nov 1998; Pool 19, Lee Co., IA; Chris Edwards

Common Goldeneye

1 on 11 Nov 1998; Coralville Res., Johnson Co., IA; Jim Fuller

3 on 11 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford

4 on 21 Nov 1998; Coralville Res., Johnson Co., IA; Chris Edwards

Hooded Merganser

14 on 11 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford

50 on 18 Nov 1998; Coralville Res., Johnson Co., IA; T. H. Kent

Common Merganser

1 on 7 Aug 1998; Rathbun Res., Appanoose Co., IA; Tom Johnson

1 fem on 28 Aug 1998; Pine L., Hardin Co., IA; Mark Proescholdt

1 on 24 Oct 1998; Rathbun Res., Appanoose Co., IA; Ray Cummins

1 on 14 Nov 1998; Pool 19, Lee Co., IA; Chris Edwards

3 on 14 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford

Red-breasted Merganser

20 on 14 Oct 1998; Rathbun Res., Appanoose Co., IA; Ray Cummins

110 on 8 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford

2 on 14 Nov 1998; Pool 19, Lee Co., IA; Chris Edwards

16 on 16 Nov 1998; Rathbun Res., Appanoose Co., IA; Tom Johnson

Ruddy Duck

40 on 1 Oct 1998; Rathbun Res., Appanoose Co., IA; Ray Cummins

539 on 22 Oct 1998; Saylorville Res., Polk Co., IA; Stephen J. Dinsmore

342 on 8 Nov 1998; Saylorville Res., Polk Co., IA; Bery Engebretsen

1,000 on 14 Nov 1998; L. Manawa, Pottawattamie Co., IA; Bill Huser

494 on 23 Nov 1998; L. Manawa, Pottawattamie Co., IA; Babs & Loren Padelford

WV