

## Olive-sided Flycatcher

- 1 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; T. H. Kent
- 1 on 10 May 1999; n. of Columbus Junction, Louisa Co., IA; Jim Fuller
- 1 on 15 May 1999; Ledges SP, Boone Co., IA; Mark Proescholdt
- 2 on 15 May 1999; Ledges SP, Boone Co., IA; T. H. Kent
- 1 on 21 May 1999; Swan L., Carroll Co., IA; Pam and Reid Allen
- 1 on 23 May 1999; L. Macbride, Johnson Co., IA; Mike Dooley
- 1 on 25 May 1999; Cardinal M., Winneshiek Co., IA; Dennis Carter
- 1 on 26 May 1999; Arney Bend, Marshall Co., IA; Mark Proescholdt
- 1 on 28 May 1999; Ledges SP, Boone Co., IA; Rob Thelen
- 1 on 28 May 1999; Goose/Burt L., Kossuth Co., IA; Matt Kenne
- 1 on 29 May 1999; Sioux Center, Sioux Co., IA; John Van Dyk

## Eastern Wood-Pewee

- 1 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton
- 3 on 8 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 3 on 10 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Chris Edwards
- 1 on 14 May 1999; Grammer Grove, Marshall Co., IA; Beth Proescholdt

## Yellow-bellied Flycatcher

- 3 on 9 May 1999; w. of Carroll, Carroll Co., IA; Rob Thelen
- 1 on 11 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne
- 1 on 16 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 18 May 1999; Red Bird Farms, Johnson Co., IA; Mike Dooley  
per-wee
- 1 on 18 May 1999; Hickory Hill P., Johnson Co., IA; Jim Fuller
- 1 on 20 May 1999; Waterloo, Black Hawk Co., IA; Jim Fuller
- 2 on 23 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne
- 1 on 28 May 1999; Huxley, Story Co., IA; Paul Bystrak fide Hank Zaletel
- 1 on 29 May 1999; Sioux Center, Sioux Co., IA; John Van Dyk

## Acadian Flycatcher

- 3 on 10 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Chris Edwards
- 1 on 12 May 1999; Croton U., Lee Co., IA; Jim Fuller
- 2 on 15 May 1999; Brown's Woods, Polk Co., IA; Michael D. Overton
- 1 on 16 May 1999; Brown's Woods, Polk Co., IA; Bery Engebretsen
- 1 on 19 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Mark Proescholdt
- 1 on 23 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne
- 1 on 26 May 1999; Croton U., Lee Co., IA; Mike Dooley
- 1 on 28 May 1999; Yellow River F., Allamakee Co., IA; Rita Goranson

## Alder Flycatcher

- 1 on 17 May 1999; J. Harold Ennis Preserve, Linn Co., IA; Chris Edwards
- 1 on 18 May 1999; Hickory Hill P., Johnson Co., IA; Jim Fuller
- 1 on 18 May 1999; n. of Iowa City, Johnson Co., IA; Jim Fuller
- 1 on 19 May 1999; Coralville Res., Johnson Co., IA; T. H. Kent
- 1 on 20 May 1999; Brenton Sl., Dallas Co., IA; Pam and Reid Allen
- 1 on 23 May 1999; Saylorville Res., Polk Co., IA; Bery Engebretsen
- 1 on 24 May 1999; Hickory Hill P., Johnson Co., IA; Mike Dooley
- 1 on 25 May 1999; Pine L., Hardin Co., IA; Mark Proescholdt
- 1 on 26 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 2 on 26 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne
- 4 on 28 May 1999; Goose/Burt L., Kossuth Co., IA; Matt Kenne
- 1 on 29 May 1999; East Twin L., Hancock Co., IA; Mark Proescholdt

3 on 29 May 1999; Saylorville Res., Polk Co., IA; Dennis Thompson  
Willow Flycatcher

- 1 on 12 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 1 on 13 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen
- 1 on 20 May 1999; Red Bird Farms, Johnson Co., IA; Mike Dooley
- 1 on 24 May 1999; Iowa City, Johnson Co., IA; Mike Dooley
- 1 on 26 May 1999; Arney Bend, Marshall Co., IA; Mark Proescholdt
- 1 on 26 May 1999; Swan L., Carroll Co., IA; Rob Thelen
- 3 on 29 May 1999; Eldred Sherwood P., Hancock Co., IA; Mark Proescholdt

Least Flycatcher

- 1 on 28 Apr 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Jim Fuller
- 1 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Matt Kenne
- 1 on 2 May 1999; Muskrat Sl., Jones Co., IA; Chris Edwards
- 1 on 7 May 1999; Pine L., Hardin Co., IA; Mark Proescholdt
- 80 on 12 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne
- 3 on 16 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 28 May 1999; Goose/Burt L., Kossuth Co., IA; Matt Kenne

Eastern Phoebe

- 1 on 17 Mar 1999; Iowa City, Johnson Co., IA; T. H. Kent
- 1 on 20 Mar 1999; Saylorville Res., Polk Co., IA; Bery Engebretsen
- 2 on 27 Mar 1999; Beed's L., Franklin Co., IA; Mark Proescholdt
- 1 on 28 Mar 1999; Rathbun Res., Appanoose Co., IA; Tom N. Johnson
- 1 on 18 Apr 1999; Lacey Keosauqua SP, Van Buren Co., IA; Diane Porter

Great Crested Flycatcher

- 1 on 1 May 1999; Goodwater M., Lucas Co., IA; Michael D. Overton
- 1 on 1 May 1999; Appanoose Co., IA; Mark Proescholdt
- 3 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton
- 1 on 2 May 1999; Muskrat Sl., Jones Co., IA; Chris Edwards

Western Kingbird

- 2 on 12 May 1999; L. Manawa, Pottawattamie Co., IA; T. H. Kent
- 1 on 13 May 1999; Jemmerson Sl., Dickinson Co., IA; T. H. Kent
- 2 on 19 May 1999; MidAm Energy, Pottawattamie Co., IA; Jim Fuller

Eastern Kingbird

- 1 on 24 Apr 1999; Lee Co., IA; Jim Fuller
- 1 on 25 Apr 1999; Otter Creek P., Warren Co., IA; Jim Sinclair
- 28 Apr 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman
- 2 on 1 May 1999; Appanoose Co., IA; Mark Proescholdt

Scissor-tailed Flycatcher

- 1 on 23 Apr 1999; Lansing, Allamakee Co., IA; Doug Mullen fide Dennis Carter videotaped

Loggerhead Shrike

- 1 on 11 Mar 1999; Little Sioux R., Clay Co., IA; Lee A. Schoenewe
- 1 on 26 Mar 1999; Viking L., Montgomery Co., IA; Pam and Reid Allen
- 1 on 26 Mar 1999; near Cone M., Louisa Co., IA; T. H. Kent
- 1 on 3 Apr 1999; s. of Bartlett, Fremont Co., IA; Mark Proescholdt
- 2 on 13 Apr 1999; s. of Fairfax, Linn Co., IA; Dan C. Dorrance
- 1 on 18 Apr 1999; NW, Johnson Co., IA; Chris Edwards
- 1 on 18 Apr 1999; SW, Linn Co., IA; Chris Edwards
- 1 on 2 May 1999; W, Jones Co., IA; Chris Edwards
- 1 on 9 May 1999; Polk Co., IA; Bery Engebretsen

1 on 31 May 1999; near Nevada, Story Co., IA; Hank Zalatel

#### Northern Shrike

1 on 7 Mar 1999; Fish Farm Mounds, Allamakee Co., IA; Fred Leshar

1 on 11 Mar 1999; Dewey's Pasture, Palo Alto Co., IA; Lee A. Schoenewe

1 on 12 Mar 1999; w. of Liscomb, Marshall Co., IA; Mark Proescholdt

1 on 22 Mar 1999; s. of Badger Creek, Madison Co., IA; Pam and Reid Allen

1 on 26 Mar 1999; Burr Oak, Winneshiek Co., IA; Fred Leshar

#### White-eyed Vireo

1 on 2 May 1999; Muskrat Sl., Jones Co., IA; Chris Edwards

1 on 4 May 1999; n. of Iowa City, Johnson Co., IA; Jim Fuller

1 on 4 May 1999; Iowa City, River Heights, Johnson Co., IA; T. H. Kent

1 on 11 May 1999; Croton U., Lee Co., IA; Chris Edwards

1 on 11 May 1999; Croton U., Lee Co., IA; T. H. Kent

1 on 14 May 1999; Donaldson U., Lee Co., IA; Pam and Reid Allen

1 on 16 May 1999; Des Moines, Polk Co., IA; Bob Cecil  
singing

2 on 19 May 1999; Red Bird Farms, Johnson Co., IA; Mike Dooley

#### Bell's Vireo

7 May 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman

1 on 9 May 1999; Carroll Co., IA; Rob Thelen

1 on 12 May 1999; Riveron A., Fremont Co., IA; T. H. Kent

1 on 14 May 1999; W, Johnson Co., IA; Chris Edwards

1 on 18 May 1999; Cardinal M., Winneshiek Co., IA; Dennis Carter  
to end of May

5 on 22 May 1999; Saylorville Res., Polk Co., IA; Bery Engebretsen

3 on 30 May 1999; Saylorville Res., Polk Co., IA; Dennis Thompson

#### Yellow-throated Vireo

3 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Matt Kenne

2 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton

1 on 8 May 1999; Camp Abe Lincoln, Scott Co., IA; Dan C. Dorrance

#### Blue-headed Vireo

1 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Mark Proescholdt

1 on 1 May 1999; Hogsback A., Dickinson Co., IA; Rob Thelen

1 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton

1 on 15 May 1999; Kettleson Hogsback WMA, Dickinson Co., IA; Douglas C. Harr

1 on 16 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

1 on 18 May 1999; Cardinal M., Winneshiek Co., IA; Dennis Carter

#### Warbling Vireo

1 on 24 Apr 1999; Burlington, Des Moines Co., IA; Jim Fuller

2 on 25 Apr 1999; Lee Co., IA; Bob Cecil

28 Apr 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman

1 on 30 Apr 1999; Dubuque, Dubuque Co., IA; C. L. Winterwood

1 on 1 May 1999; Rathbun Res., Appanoose Co., IA; Michael D. Overton

1 on 1 May 1999; Iowa City, Johnson Co., IA; Mike Dooley

1 on 1 May 1999; Appanoose Co., IA; Mark Proescholdt

2 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton

#### Philadelphia Vireo

1 on 5 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

8 May 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman

1 on 9 May 1999; w. of Carroll, Carroll Co., IA; Rob Thelen

- 1 on 11 May 1999; Croton U., Lee Co., IA; Chris Edwards
- 1 on 12 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 1 on 13 May 1999; Woodland Mounds, Warren Co., IA; Jim Sinclair
- 1 on 13 May 1999; Rush L., Osceola Co., IA; T. H. Kent
- 2 on 15 May 1999; yard, Warren Co., IA; Ann Johnson
- 1 on 16 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen
- 1 on 16 May 1999; West Des Moines, Polk Co., IA; Reid and Pam Allen
- 1 on 18 May 1999; Cardinal M., Winneshiek Co., IA; Dennis Carter
- 1 on 18 May 1999; Saylorville Res., Polk Co., IA; Dennis Thompson
- 1 on 18 May 1999; Saylorville Res., Polk Co., IA; Phil J. Walsh
- 1 on 26 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

## Red-eyed Vireo

- 1 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Matt Kenne
- 3 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton
- 10 on 26 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

## Black-billed Magpie

- 1 on 25 Apr 1999; Kettleon Hogsback WMA, Dickinson Co., IA; Douglas C. Harr

## Purple Martin

- 2 on 3 Apr 1999; Forney L., Fremont Co., IA; Mark Proescholdt
- 1 on 7 Apr 1999; Swan L., Johnson Co., IA; Chris Edwards
- 3 on 11 Apr 1999; Polk Co., IA; Bery Engebretsen

## Tree Swallow

- 1 on 20 Mar 1999; Iowa City, Johnson Co., IA; Mike Dooley
- 1 on 20 Mar 1999; Cone M., Louisa Co., IA; Mike Dooley
- 1 on 20 Mar 1999; Cone M., Louisa Co., IA; Jim Fuller
- 1 on 20 Mar 1999; Cone M., Louisa Co., IA; T. H. Kent
- 5 on 21 Mar 1999; Mud Lake Park, Dubuque Co., IA; Pam and Reid Allen
- 5 on 28 Mar 1999; Saylorville Res., Polk Co., IA; Bery Engebretsen

## Northern Rough-winged Swallow

- 1 on 8 Apr 1999; Otter Creek M., Tama Co., IA; Mark Proescholdt
- 2 on 13 Apr 1999; near Croton U., Lee Co., IA; T. H. Kent
- 25 on 18 Apr 1999; Saylorville Res., Polk Co., IA; Bery Engebretsen
- 18 Apr 1999; West Valley, Jefferson Co., IA; Dave Killman

## Bank Swallow

- 17 Apr 1999; Rubio, Washington Co., IA; Dave Killman
- 2 on 19 Apr 1999; Otter Creek M., Tama Co., IA; Mark Proescholdt

## Cliff Swallow

- 1 on 14 Apr 1999; Iowa City, Johnson Co., IA; T. H. Kent  
found earlier by Rick Hollis
- 1 on 26 Apr 1999; Diamond L., Poweshiek Co., IA; Mark Proescholdt
- 1 on 1 May 1999; Saylorville Res., Polk Co., IA; Bery Engebretsen
- 200 on 8 May 1999; Burr Oak, Winneshiek Co., IA; Dennis Carter

## Barn Swallow

- 1 on 3 Apr 1999; Forney L., Fremont Co., IA; Mark Proescholdt
- 3 on 11 Apr 1999; Iowa City, Johnson Co., IA; Mike Dooley
- 1 on 11 Apr 1999; Saylorville Res., Polk Co., IA; Bery Engebretsen
- 2 on 14 Apr 1999; Shenandoah, Page Co., IA; Marie Tiemann

## Red-breasted Nuthatch

- 1 on 26 Mar 1999; Sioux Center, Sioux Co., IA; John Van Dyk

## Brown Creeper

- 2 on 2 Apr 1999; Iowa Co., IA; Mark Proescholdt

2 on 5 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt  
Carolina Wren

- 1 on 3 Apr 1999; Urbandale, Polk Co., IA; Bery Engebretsen
- 9 Apr 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman
- 1 on 1 May 1999; Sharon Bluff SP, Appanoose Co., IA; James J. Dinsmore
- 1 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Mark Proescholdt
- 1 on 11 May 1999; Croton U., Lee Co., IA; Chris Edwards
- 1 on 29 May 1999; Johnston, Polk Co., IA; Dennis Thompson

Bewick's Wren

- 13 Apr 1999; Fairfield, Jefferson Co., IA; Dave Killman
- 2 on 13 Apr 1999; Fairfield, Jefferson Co., IA; Diane Porter  
nested in dryer vent, fledged 2 June doc
- 1 on 15 Apr 1999; n. of Fairfield, Jefferson Co., IA; Jim Fuller
- 1 on 16 Apr 1999; Fairfield, Jefferson Co., IA; T. H. Kent
- 1 on 25 Apr 1999; near Shimek F., Lee Co., IA; Bob Cecil
- 1 on 25 Apr 1999; near Croton U., Lee Co., IA; T. H. Kent
- 1 on 2 May 1999; Fairfield, Jefferson Co., IA; Michael D. Overton
- 11 May 1999; near Croton U., Lee Co., IA; T. H. Kent
- 1 on 26 May 1999; Croton U., Lee Co., IA; Mike Dooley

House Wren

- 11 Apr 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman
- 1 on 1 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen

Winter Wren

- 1 on 2 Apr 1999; Iowa Co., IA; Mark Proescholdt
- 1 on 11 Apr 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman
- 1 on 24 Apr 1999; Ledges SP, Boone Co., IA; Karl Jungbluth fide Hank Zaletel
- 1 on 26 Apr 1999; Ledges SP, Boone Co., IA; Reid and Pam Allen
- 1 singing on 28 Apr 1999; Yellow River Forest, Allamakee Co., IA; T. H. Kent

Sedge Wren

- 1 on 30 Apr 1999; Saylorville Res., Polk Co., IA; Dennis Thompson  
abundant on May 1999; Dickinson Co., IA; Douglas C. Harr
- 8 May 1999; n. of Fairfield, Jefferson Co., IA; Dave Killman
- 1 on 15 May 1999; Errington M., Polk Co., IA; Bery Engebretsen
- 2 on 15 May 1999; farm, Poweshiek Co., IA; Robert & Connie Van Ensvelde
- 1 on 19 May 1999; Appanoose Co., IA; Mark Proescholdt
- 1 on 24 May 1999; Iowa City, Johnson Co., IA; Mike Dooley

Marsh Wren

- 3 on 25 Apr 1999; Copp Prairie, Kossuth Co., IA; Matt Kenne
- 1 on 30 Apr 1999; Errington M., Polk Co., IA; Dennis Thompson
- 2 on 8 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 1 on 8 May 1999; Otter Creek M., Tama Co., IA; Mark Proescholdt

Golden-crowned Kinglet

- 1 on 2 Apr 1999; Iowa Co., IA; Mark Proescholdt

Ruby-crowned Kinglet

- 1 on 2 Apr 1999; Liscomb, Marshall Co., IA; Mark Proescholdt
- 2 Apr 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman
- 2 on 10 Apr 1999; Hickory Hill P., Johnson Co., IA; Mike Dooley
- 1 on 13 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 19 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne

Blue-gray Gnatcatcher

- 1 on 14 Apr 1999; Coralville Res., Johnson Co., IA; Jim Fuller

- 1 on 25 Apr 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 4 on 25 Apr 1999; farm, Poweshiek Co., IA; Robert & Connie Van Ensvelde
- 1 on 2 May 1999; Chichaqua, Polk Co., IA; Bery Engebretsen
- 20 on 10 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Chris Edwards
- 1 on 28 May 1999; Goose/Burt L., Kossuth Co., IA; Matt Kenne

## Eastern Bluebird

- 1 on 6 Mar 1999; Saylorville Res., Polk Co., IA; Bery Engebretsen
- many on 20 May 1999; nw of Inwood, Lyon Co., IA; Douglas C. Harr

## Veery

- 1 on 5 May 1999; L. Macbride, Johnson Co., IA; Chris Edwards
- 1 on 10 May 1999; Grammer Grove, Marshall Co., IA; Beth Proescholdt
- 1 on 12 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 1 on 15 May 1999; West Des Moines, Polk Co., IA; Reid and Pam Allen
- 1 on 16 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 20 May 1999; Red Bird Farms, Johnson Co., IA; Mike Dooley
- 1 on 28 May 1999; Sugar Creek, Jasper Co., IA; Robert & Connie Van Ensvelde

## Gray-cheeked Thrush

- 1 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Matt Kenne
- 1 on 2 May 1999; Muskrat Sl., Jones Co., IA; Chris Edwards
- 1 on 2 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen
- 1 on 5 May 1999; Wexford, Allamakee Co., IA; Fred Leshner
- 1 on 8 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 6 on 12 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne
- 1 on 13 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 3 on 22 May 1999; Carroll Co., IA; Rob Thelen
- 1 on 23 May 1999; Macbride NRA, Johnson Co., IA; Mike Dooley
- 1 on 28 May 1999; W, Sioux Co., IA; John Van Dyk

## Swainson's Thrush

- 1 on 30 Apr 1999; Eagle Point P., Dubuque Co., IA; C. L. Winterwood
- 1 on 1 May 1999; Rathbun Res., Appanoose Co., IA; T. H. Kent
- 1 on 2 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen
- 2 on 4 May 1999; Carroll, Carroll Co., IA; Rob Thelen
- 1 on 5 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 8 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 1 on 9 May 1999; West Des Moines, Polk Co., IA; Reid and Pam Allen
- 26 on 12 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne
- 5 on 16 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 26 May 1999; Sioux Center, Sioux Co., IA; John Van Dyk
- 1 on 27 May 1999; Liscomb, Marshall Co., IA; Mark Proescholdt
- 1 on 28 May 1999; Goose/Burt L., Kossuth Co., IA; Matt Kenne

## Hermit Thrush

- 1 on 13 Mar 1999; Urbandale, Polk Co., IA; Bery Engebretsen
- 1 on 2 Apr 1999; Hickory Hill P., Johnson Co., IA; Mike Dooley
- 1 on 6 Apr 1999; Sioux Center, Sioux Co., IA; John Van Dyk
- 1 on 7 Apr 1999; Liscomb, Marshall Co., IA; Mark Proescholdt
- 3 on 12 Apr 1999; New Vienna, Dubuque Co., IA; C. L. Winterwood
- 1 on 15 Apr 1999; West Des Moines, Polk Co., IA; Pam Allen
- 8 on 20 Apr 1999; Warren Co., IA; Jim Sinclair
- 1 on 29 Apr 1999; Grammer Grove, Marshall Co., IA; Beth Proescholdt
- 1 on 1 May 1999; Iowa City, Johnson Co., IA; Mike Dooley

- 1 on 1 May 1999; Hogsback A., Dickinson Co., IA; Rob Thelen
- 1 on 1 May 1999; Kettleston Hogsback, Dickinson Co., IA; Ed Thelen
- 1 on 5 May 1999; Algona, Kossuth Co., IA; Matt Kenne  
details

## Wood Thrush

- 1 on 3 May 1999; n. of Iowa City, Johnson Co., IA; Jim Fuller
- 1 on 5 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 5 May 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman
- 1 on 5 May 1999; Wexford, Allamakee Co., IA; Fred Leshner
- 5 on 8 May 1999; Amana Woods, Iowa Co., IA; Mark Proescholdt
- 1 on 8 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen
- 2 on 9 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Chris Edwards
- 1 on 12 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton

## Gray Catbird

- 2 on 1 May 1999; Rathbun Res., Appanose Co., IA; Michael D. Overton
- 1 on 1 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen
- 1 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Matt Kenne
- 1 on 2 May 1999; Lucas Co., IA; Beth Proescholdt

## Northern Mockingbird

- 1 on 6 Apr 1999; Louisa Muscatine Generating Station, Louisa Co., IA; Jim Fuller
- 1 on 6 Apr 1999; near Kilpeck Landing, Louisa Co., IA; T. H. Kent
- 1 on 18 Apr 1999; Ketelsen M., Story Co., IA; Hank Zalatel
- 1 on 30 Apr 1999; Woodman Hallow, Webster Co., IA; Daryl Howell fide James J. Dinsmore
- 1 on 6 May 1999; Coralville Res., Johnson Co., IA; Jim Fuller
- 1 on 8 May 1999; Johnson Co., IA; Mike Dooley
- 1 on 8 May 1999; Mallard M., Cerro Gordo Co., IA; Carolyn Fischer
- 1 on 10 May 1999; near Kilpeck Landing, Louisa Co., IA; T. H. Kent
- 1 on 14 May 1999; nw of Mason City, Cerro Gordo Co., IA; Rita Goranson
- 1 on 30 May 1999; Kettleston M., Story Co., IA; James J. Dinsmore

## Brown Thrasher

- 1 on 14 Apr 1999; Shenandoah, Page Co., IA; Marie Tiemann
- 1 on 15 Apr 1999; Liscomb, Marshall Co., IA; Beth Proescholdt
- 1 on 21 Apr 1999; West Des Moines, Polk Co., IA; Reid and Pam Allen
- 1 on 11 May 1999; Iowa City, Johnson Co., IA; Mike Dooley

## American Pipit

- 1 on 29 Mar 1999; Coralville Res., Johnson Co., IA; T. H. Kent
- 1 on 30 Mar 1999; Cone M., Louisa Co., IA; T. H. Kent
- 5 on 3 Apr 1999; Iowa City, Johnson Co., IA; Mike Dooley
- 3 on 6 May 1999; Harrier M., Boone Co., IA; Phil J. Walsh
- 47 on 8 May 1999; Elser gravel pit, Clay Co., IA; Lee A. Schoenewe
- 2 on 9 May 1999; Errington M., Polk Co., IA; Bery Engebretsen
- 12 on 9 May 1999; Maynard Reece WPA, Kossuth Co., IA; Matt Kenne
- 2 on 12 May 1999; Harrier M., Boone Co., IA; Michael D. Overton

## Cedar Waxwing

- 22 on 29 May 1999; Saylorville Res., Polk Co., IA; Dennis Thompson

## Blue-winged Warbler

- 1 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Dave Killman
- 4 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton
- 3 on 5 May 1999; Pine Valley, Jackson Co., IA; C. L. Winterwood
- 1 on 8 May 1999; Macbride NRA, Johnson Co., IA; Chris Edwards

1 on 12 May 1999; Lime Creek NC, Cerro Gordo Co., IA; Rita Goranson  
Brewster's on 13 May 1999; farm, Poweshiek Co., IA; Robert & Connie Van Ensvelde  
no detail

1 on 15 May 1999; Ledges SP, Boone Co., IA; Mark Proescholdt  
Brewster's on 16 May 1999; Des Moines, Polk Co., IA; Bob Cecil  
doc

6 on 20 May 1999; Stephens Forest, Lucas Co., IA; Ann Johnson

#### Golden-winged Warbler

2 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton

1 on 2 May 1999; Muskrat Sl., Jones Co., IA; Chris Edwards

1 on 5 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

1 on 9 May 1999; Artesian L., Carroll Co., IA; Rob Thelen

1 on 11 May 1999; Eagle Point P., Dubuque Co., IA; C. L. Winterwood

1 on 12 May 1999; Brown's Woods, Polk Co., IA; Dennis Thompson

1 on 12 May 1999; Brown's Woods, Polk Co., IA; Phil J. Walsh

1 on 14 May 1999; Burr Oak, Winneshiek Co., IA; Dennis Carter

1 on 16 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

6 on 16 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne

3 on 16 May 1999; Dewey's Pasture, Palo Alto Co., IA; Lee A. Schoenewe

1 on 5 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen

#### Tennessee Warbler

1 on 30 Apr 1999; Dubuque, Dubuque Co., IA; C. L. Winterwood

2 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton

1 on 2 May 1999; West Des Moines, Polk Co., IA; Reid and Pam Allen

1 on 3 May 1999; Diamond L., Poweshiek Co., IA; Mark Proescholdt

8 on 9 May 1999; Artesian L., Carroll Co., IA; Rob Thelen

100 on 12 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne

10 on 13 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

100 on 14 May 1999; Stephens Forest, Lucas Co., IA; Reid and Pam Allen

30 on 17 May 1999; Palisades Kepler SP, Linn Co., IA; Chris Edwards

1 on 26 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

last on 28 May 1999; Sioux Center, Sioux Co., IA; John Van Dyk

2 on 31 May 1999; Johnston, Polk Co., IA; Dennis Thompson

#### Orange-crowned Warbler

2 on 9 May 1999; Artesian L., Carroll Co., IA; Rob Thelen

1 on 10 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

1 on 13 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

1 on 21 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne

#### Nashville Warbler

1 on 28 Apr 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Jim Fuller

1 on 1 May 1999; Goodwater M., Lucas Co., IA; Michael D. Overton

1 on 2 May 1999; Colyn A., Lucas Co., IA; Mark Proescholdt

3 on 9 May 1999; Artesian L., Carroll Co., IA; Rob Thelen

30 on 12 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne

2 on 18 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

last on 25 May 1999; Sioux Center, Sioux Co., IA; John Van Dyk

#### Northern Parula

most ever on SP 1999; Kossuth Co., IA; Matt Kenne

2 on 18 Apr 1999; Lacey Keosauqua SP, Van Buren Co., IA; Diane Porter

1 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Mark Proescholdt

- 1 on 7 May 1999; Decorah, Winneshiek Co., IA; Dennis Carter
- 1 on 12 May 1999; Walnut Woods, Polk Co., IA; Phil J. Walsh
- 3 on 16 May 1999; Trumbull L., Clay Co., IA; Lee A. Schoenewe
- 6 on 16 May 1999; Dewey's Pasture, Palo Alto Co., IA; Lee A. Schoenewe
- 1 on 5 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen

## Yellow Warbler

- 1 on 2 May 1999; Colyn A., Lucas Co., IA; Mark Proescholdt
- 1 on 2 May 1999; Muskrat Sl., Jones Co., IA; Chris Edwards
- 2 on 9 May 1999; Artesian L., Carroll Co., IA; Rob Thelen
- 6 on 12 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton

## Chestnut-sided Warbler

- 1 on 1 May 1999; Hogsback A., Dickinson Co., IA; Rob Thelen
- 1 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton
- 2 on 4 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne
- 1 on 10 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 20 on 12 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne
- 4 on 15 May 1999; Kettleson Hogsback WMA, Dickinson Co., IA; Douglas C. Harr
- 3 on 16 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 22 May 1999; Eldred Sherwood P., Hancock Co., IA; Mark Proescholdt

## Magnolia Warbler

- 1 on 5 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 7 May 1999; West Des Moines, Polk Co., IA; Reid and Pam Allen
- 2 on 12 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 15 on 12 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne
- 2 on 22 May 1999; Eldred Sherwood P., Hancock Co., IA; Mark Proescholdt
- last on 26 May 1999; Sioux Center, Sioux Co., IA; John Van Dyk
- 1 on 4 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen

## Cape May Warbler

- 1 on 10 Apr 1999; Grammer Grove, Marshall Co., IA; Beth Proescholdt
- 1 on 28 Apr 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Jim Fuller
- 1 on 1 May 1999; n of Ames, Story Co., IA; Wolf Oesterreich fide Hank Zaletel
- 1 on 6 May 1999; Ames, Story Co., IA; Steve maloy fide James J. Dinsmore
- 1 on 8 May 1999; Credit Is., Scott Co., IA; Dan C. Dorrance
- 1 on 9 May 1999; Dudgeon L., Benton Co., IA; Mark Proescholdt
- 9 May 1999; w. of Carroll, Carroll Co., IA; Rob Thelen
- 2 on 10 May 1999; Eagle Point P., Dubuque Co., IA; C. L. Winterwood
- 2 on 11 May 1999; Cone M., Louisa Co., IA; Chris Edwards
- 1 on 12 May 1999; Marne, Cass Co., IA; Marietta Petersen  
dead on side walk
- 1 on 12 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 4 on 12 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne
- 1 on 13 May 1999; Cardinal M., Winneshiek Co., IA; Dennis Carter
- 2 on 13 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 2 on 13 May 1999; Woodland Mounds, Warren Co., IA; Jim Sinclair
- 2 on 14 May 1999; Pine L., Hardin Co., IA; Mark Proescholdt
- 1 on 14 May 1999; L. Ahquabi, Warren Co., IA; Jim Sinclair
- 3 on 15 May 1999; Ledges SP, Boone Co., IA; Mark Proescholdt
- 3 on 15 May 1999; Ledges SP, Boone Co., IA; T. H. Kent
- 1 on 16 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 18 May 1999; Eagle Point P., Dubuque Co., IA; C. L. Winterwood

- 1 on 18 May 1999; Saylorville Res., Polk Co., IA; Dennis Thompson
- 1 on 18 May 1999; Saylorville Res., Polk Co., IA; Phil J. Walsh
- 1 fem on 26 May 1999; Algona, Kossuth Co., IA; Matt Kenne
- 19 for season, 13 m/ 6 f

## Black-throated Blue Warbler

- 1 on 13 May 1999; Mason City, Cerro Gordo Co., IA; Rita Goranson
- 1 male on 16 May 1999; Dewey's Pasture, Palo Alto Co., IA; Lee A. Schoenewe  
Huston P.

## Yellow-rumped Warbler

- 1 on 6 Apr 1999; Shenandoah, Page Co., IA; Marie Tiemann
- 3 on 7 Apr 1999; Amana, Iowa Co., IA; Dan C. Dorrance
- 3 on 10 Apr 1999; Hickory Hill P., Johnson Co., IA; Mike Dooley
- 3 on 13 Apr 1999; Pine L., Hardin Co., IA; Mark Proescholdt
- 26 on 22 Apr 1999; Ryerson's Woods, Johnson Co., IA; Mike Dooley
- 25 on 9 May 1999; Artesian L., Carroll Co., IA; Rob Thelen
- 2 on 16 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 18 May 1999; Saylorville Res., Polk Co., IA; Dennis Thompson
- 1 on 26 May 1999; Union Slough NWR, Kossuth Co., IA; Matt Kenne

## Black-throated Green Warbler

- 1 on 1 Apr 1999; Red Bird Farms NA, Johnson Co., IA; Mike Dooley  
doc
- 1 on 1 May 1999; Hogsback A., Dickinson Co., IA; Rob Thelen
- 2 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton
- 1 on 5 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 9 on 11 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne
- 2 on 14 May 1999; Kattleson Hogsback WMA, Dickinson Co., IA; Douglas C. Harr
- 1 on 16 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

## Blackburnian Warbler

- 2 on 5 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 6 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne
- 3 on 12 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 1 on 15 May 1999; Kattleson Hogsback WMA, Dickinson Co., IA; Douglas C. Harr
- 7 on 16 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne
- 1 on 22 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 28 May 1999; Burr Oak, Winneshiek Co., IA; Dennis Carter

## Yellow-throated Warbler

- 6 on 18 Apr 1999; Lacey Keosauqua SP, Van Buren Co., IA; Diane Porter
- 5 on 25 Apr 1999; Lacey-Keosauqua SP, Van Buren Co., IA; T. H. Kent
- 1 on 26 Apr 1999; Ledges SP, Boone Co., IA; Reid and Pam Allen
- 1 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Mark Proescholdt
- 4 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton
- 1 on 5 May 1999; L. Macbride, Johnson Co., IA; Chris Edwards
- 1 on 7 May 1999; Lansing, Mt. Hosmer, Allamakee Co., IA; Fred Leshner  
doc, also 8 may
- 8 May 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman
- 1 on 8 May 1999; Ledges SP, Boone Co., IA; Phil J. Walsh
- 3 on 10 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Chris Edwards
- 1 on 11 May 1999; Mark Twain NWR, Louisa Co., IA; Chris Edwards
- 1 on 13 May 1999; W, Polk Co., IA; Phil J. Walsh
- 1 on 15 May 1999; Ledges SP, Boone Co., IA; Mark Proescholdt

- 1 on 17 May 1999; L. Macbride, Johnson Co., IA; Mike Dooley
- 1 on 17 May 1999; Palisades Kepler SP, Linn Co., IA; Chris Edwards
- 2 on 25 May 1999; Ledges SP, Boone Co., IA; Beth Proescholdt
- 3 on 28 May 1999; Ledges SP, Boone Co., IA; Rob Thelen
- 1 on 6 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen

## Pine Warbler

- 1 on 23 Apr 1999; Coralville Res., Johnson Co., IA; T. H. Kent  
yellow, thin bill, wing bars, no eyering
- 3 on 28 Apr 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Jim Fuller
- 1 on 9 May 1999; w. of Carroll, Carroll Co., IA; Rob Thelen  
faint side stripes, wing bars, yelloweye

## Prairie Warbler

- 1 on 8 May 1999; n. of Ames, Story Co., IA; Kevin Healy fide Hank Zaletel
- 1 on 20 May 1999; L. Ahquabi, Warren Co., IA; Ann Johnson  
doc
- 1 on 22 May 1999; Hooper GA, Warren Co., IA; Jim Sinclair

## Palm Warbler

- 1 on 23 Apr 1999; Coralville Res., Johnson Co., IA; T. H. Kent
- 1 on 24 Apr 1999; Eldred Sherwood P., Hancock Co., IA; Mark Proescholdt
- 1 on 24 Apr 1999; Muskrat Sl., Jones Co., IA; Chris Edwards
- 28 Apr 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman
- 1 on 29 Apr 1999; Coralville Res., Johnson Co., IA; Mike Dooley
- 1 on 30 Apr 1999; Hogsback A., Dickinson Co., IA; Rob Thelen
- 3 on 1 May 1999; Goodwater M., Lucas Co., IA; Michael D. Overton
- 12 on 3 May 1999; Cardinal M., Winneshiek Co., IA; Dennis Carter
- 9 on 4 May 1999; Christopherson Sl., Dickinson Co., IA; Douglas C. Harr
- 6 on 9 May 1999; Dudgeon L., Benton Co., IA; Mark Proescholdt
- 2 on 18 May 1999; Algona, Kossuth Co., IA; Matt Kenne

## Bay-breasted Warbler

- 1 on 9 May 1999; Dudgeon L., Benton Co., IA; Mark Proescholdt
- 1 on 10 May 1999; Eagle Point P., Dubuque Co., IA; C. L. Winterwood
- 11 May 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman
- 2 on 12 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne
- 1 on 12 May 1999; yard, Warren Co., IA; Ann Johnson
- 1 on 12 May 1999; Walnut Woods, Polk Co., IA; Dennis Thompson
- 6 on 13 May 1999; Hickory Hill P., Johnson Co., IA; Chris Edwards
- 1 on 14 May 1999; McFaralnd P., Story Co., IA; Michael D. Overton
- 1 on 15 May 1999; Hogsback A., Dickinson Co., IA; Rob Thelen
- 1 on 15 May 1999; yard, Warren Co., IA; Ann Johnson
- 1 on 26 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne
- 8 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen
- 11 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen

## Blackpoll Warbler

- 3 on 4 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne
- 1 on 8 May 1999; Otter Creek M., Tama Co., IA; Mark Proescholdt
- 4 on 12 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 40 on 12 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne  
3m/1f
- 5 on 13 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 8 on 14 May 1999; Otter Creek M., Tama Co., IA; Chris Edwards

- 1 on 26 May 1999; Liscomb, Marshall Co., IA; Mark Proescholdt
- 2 on 26 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne
- 4 on 4 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen

## Cerulean Warbler

- 1 on 28 Apr 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Jim Fuller
- 4 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Matt Kenne
- 1 on 3 May 1999; Pikes Peak, Clayton Co., IA; C. L. Winterwood
- 3 on 8 May 1999; Macbride NRA, Johnson Co., IA; Chris Edwards
- 2 on 14 May 1999; Woodland Mounds, Warren Co., IA; Jim Sinclair
- 1 on 16 May 1999; Brown's Woods, Polk Co., IA; Bery Engebretsen
- 2 on 19 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Mark Proescholdt
- 19 May 1999; MacCoon Access, Jefferson Co., IA; Dave Killman
- 2 on 22 May 1999; Macbride NRA, Johnson Co., IA; Mike Dooley
- 3 on 22 May 1999; Wanata SPoux R., Clay Co., IA; Lee A. Schoenewe
- 2 m and female building nest
- 1 on 25 May 1999; Ledges SP, Boone Co., IA; Beth Proescholdt
- 1 on 26 May 1999; Geode SP, Henry Co., IA; Mike Dooley

## Black-and-white Warbler

- 25 Apr 1999; Fairfield, Jefferson Co., IA; Dave Killman
- 3 on 1 May 1999; Hogsback A., Dickinson Co., IA; Rob Thelen
- 1 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton
- 2 on 5 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 29 May 1999; Eldred Sherwood P., Hancock Co., IA; Mark Proescholdt

## American Redstart

- 1 on 3 May 1999; Otter Creek M., Tama Co., IA; Mark Proescholdt
- 1 on 3 May 1999; Pikes Peak, Clayton Co., IA; C. L. Winterwood
- 7 on 8 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 2 on 9 May 1999; Artesian L., Carroll Co., IA; Rob Thelen

## Prothonotary Warbler

- 1 on 24 Apr 1999; Sedan Bottoms, Appanoose Co., IA; Tom N. Johnson
- 1 on 1 May 1999; Sportsman's M., Lucas Co., IA; Michael D. Overton
- 2 on 2 May 1999; Colyn A., Lucas Co., IA; Mark Proescholdt
- 2 on 8 May 1999; Randolph Access, Iowa Co., IA; Mark Proescholdt
- 1 on 8 May 1999; West Des Moines, Polk Co., IA; Reid and Pam Allen
- 1 on 8 May 1999; Noble's Is., Allamakee Co., IA; Fred Leshner
- 1 on 9 May 1999; Dudgeon L., Benton Co., IA; Mark Proescholdt
- 3 on 11 May 1999; Mark Twain NWR, Louisa Co., IA; Chris Edwards
- 5 on 11 May 1999; Toolesboro Access, Louisa Co., IA; Chris Edwards
- 1 on 12 May 1999; Walnut Woods, Polk Co., IA; Dennis Thompson
- 1 on 12 May 1999; Walnut Woods, Polk Co., IA; Phil J. Walsh
- 1 on 15 May 1999; Brenton Sl., Polk Co., IA; Mark Proescholdt
- 1 on 18 May 1999; Mason City, Cerro Gordo Co., IA; Rita Goranson
- 19 May 1999; MacCoon Access, Jefferson Co., IA; Dave Killman
- 1 on 21 May 1999; Kettleon Hogsback, Dickinson Co., IA; Ed Thelen
- 1 on 28 May 1999; Ledges SP, Boone Co., IA; Rob Thelen

## Worm-eating Warbler

- 1 on 11 May 1999; Croton U., Lee Co., IA; Chris Edwards
- 1 singing on 11 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne
- 1 on 11 May 1999; Croton U., Lee Co., IA; T. H. Kent
- 1 on 12 May 1999; Croton U., Lee Co., IA; Jim Fuller

1 on 13 May 1999; Woodland Mounds, Warren Co., IA; Jim Sinclair  
also 14 May

1 singing on 25 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen

#### Ovenbird

1 on 25 Apr 1999; Croton U., Lee Co., IA; T. H. Kent

1 on 28 Apr 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Jim Fuller

2 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Mark Proescholdt

2 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton

1 on 9 May 1999; Larchwood, Lyon Co., IA; Douglas C. Harr

12 on 9 May 1999; w. of Carroll, Carroll Co., IA; Rob Thelen

#### Northern Waterthrush

1 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Matt Kenne

1 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton

1 on 2 May 1999; Colyn A., Lucas Co., IA; Mark Proescholdt

2 on 8 May 1999; Randolph Access, Iowa Co., IA; Mark Proescholdt

1 on 10 May 1999; Otter Creek M., Tama Co., IA; Mark Proescholdt

#### Louisiana Waterthrush

2 on 14 Apr 1999; Mines of Spain, Dubuque Co., IA; C. L. Winterwood

1 on 25 Apr 1999; Amana Woods, Iowa Co., IA; Chris Edwards

1 on 27 Apr 1999; Pine L., Hardin Co., IA; Mark Proescholdt

30 Apr 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman

1 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton

1 on 8 May 1999; L. Macbride, Johnson Co., IA; Chris Edwards

1 on 8 May 1999; L. Macbride, Johnson Co., IA; T. H. Kent

1 on 8 May 1999; Ledges SP, Boone Co., IA; Phil J. Walsh

3 on 10 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Chris Edwards

1 on 11 May 1999; Maquoketa Caves, Jackson Co., IA; C. L. Winterwood

1 on 11 May 1999; Croton U., Lee Co., IA; Chris Edwards

1 on 26 May 1999; Croton U., Lee Co., IA; Mike Dooley

#### Kentucky Warbler

1 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Matt Kenne

1 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton

1 on 2 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Mark Proescholdt

1 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; T. H. Kent

1 on 8 May 1999; Ledges SP, Boone Co., IA; Phil J. Walsh

1 on 9 May 1999; Dudgeon L., Benton Co., IA; Mark Proescholdt

5 on 10 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Chris Edwards

3 on 11 May 1999; Croton U., Lee Co., IA; Chris Edwards

3 on 12 May 1999; Brown's Woods, Polk Co., IA; Dennis Thompson

1 on 13 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

2 on 16 May 1999; Brown's Woods, Polk Co., IA; Bery Engebretsen

1 on 19 May 1999; Frytown CA, Johnson Co., IA; Mike Dooley

1 on 26 May 1999; Croton U., Lee Co., IA; Mike Dooley

1 on 29 May 1999; Amana Woods, Iowa Co., IA; Chris Edwards

#### Connecticut Warbler

1 on 14 May 1999; Amana Woods, Iowa Co., IA; Chris Edwards

1 on 15 May 1999; Brown's Woods, Polk Co., IA; Michael D. Overton

1 on 15 May 1999; Mason City, Cerro Gordo Co., IA; Rita Goranson

1 on 16 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

1 on 16 May 1999; Johnston, Polk Co., IA; Dennis Thompson

- 1 on 18 May 1999; Hickory Hill P., Johnson Co., IA; Jim Fuller
- 1 on 19 May 1999; Hickory Hill P., Johnson Co., IA; T. H. Kent
- 1 on 26 May 1999; Swan L., Carroll Co., IA; Rob Thelen

## Mourning Warbler

- 5 May 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman
- 1 on 10 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Chris Edwards
- 1 on 12 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 6 on 12 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne
- 4 on 16 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 18 May 1999; Hickory Hill P., Johnson Co., IA; Jim Fuller
- 1 on 18 May 1999; Mason City, Cerro Gordo Co., IA; Rita Goranson
- 2 on 26 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 26 May 1999; Swan L., Carroll Co., IA; Rob Thelen
- 1 on 28 May 1999; Burr Oak, Winneshiek Co., IA; Dennis Carter
- last on 30 May 1999; Sioux Center, Sioux Co., IA; John Van Dyk

## Common Yellowthroat

- 2 on 1 May 1999; Goodwater M., Lucas Co., IA; Michael D. Overton
- 2 on 1 May 1999; Sedan Bottoms, Appanoose Co., IA; Mark Proescholdt
- 1 on 1 May 1999; Hogsback A., Dickinson Co., IA; Rob Thelen
- 1 on 1 May 1999; Hogsback A., Dickinson Co., IA; Rob Thelen

## Hooded Warbler

- 1 on 6 May 1999; A. A. Call SP, Kossuth Co., IA; Matt Kenne  
doc
- 1 on 8 May 1999; Skunk R., Story Co., IA; John Mayfield fide James J. Dinsmore
- 1 on 8 May 1999; Brown's Woods, Polk Co., IA; Reid and Pam Allen
- 8 May 1999; Walton L., Jefferson Co., IA; Dave Killman
- 2 on 8 May 1999; L. Ahquabi, Warren Co., IA; Jim Sinclair
- 1 on 12 May 1999; NW, Cass Co., IA; Marietta Petersen  
details
- 1 fem on 12 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne  
doc
- 1 on 12 May 1999; Walnut Woods, Polk Co., IA; Dennis Thompson
- 2 on 12 May 1999; Walnut Woods, Polk Co., IA; Phil J. Walsh
- 2 on 13 May 1999; Parker's Woods, Cerro Gordo Co., IA; Jan L. Walter
- 3 on 13 May 1999; Mason City, Cerro Gordo Co., IA; Rita Goranson  
one on 14, 17 May
- 1 on 15 May 1999; Brown's Woods, Polk Co., IA; Michael D. Overton
- 1 on 15 May 1999; L. Ahquabi, Warren Co., IA; Mark Proescholdt
- 1 on 15 May 1999; L. Ahquabi, Warren Co., IA; T. H. Kent
- 1 on 16 May 1999; Brown's Woods, Polk Co., IA; Bery Engebretsen
- 1 on 17 May 1999; West Des Moines, Polk Co., IA; Reid and Pam Allen
- 1 on 19 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Mark Proescholdt
- 1 on 26 May 1999; L. Ahquabi, Warren Co., IA; Jim Fuller

## Wilson's Warbler

- 1 on 5 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 12 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 3 on 13 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 26 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 26 May 1999; Algona, Kossuth Co., IA; Matt Kenne
- 1 on 1 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen

## Canada Warbler

- 1 on 11 May 1999; Croton U., Lee Co., IA; Chris Edwards
- 1 on 12 May 1999; Ledges SP, Boone Co., IA; Michael D. Overton
- 1 on 12 May 1999; Smith WA, Kossuth Co., IA; Matt Kenne
- 1 on 15 May 1999; Hogsback A., Dickinson Co., IA; Rob Thelen
- 3 on 16 May 1999; Decorah, Winneshiek Co., IA; Dennis Carter
- 1 on 16 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt
- 1 on 26 May 1999; Liscomb, Marshall Co., IA; Mark Proescholdt
- 1 on 15 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen

## Yellow-breasted Chat

- 1 on 11 May 1999; Croton U., Lee Co., IA; Chris Edwards
- 1 on 11 May 1999; Croton U., Lee Co., IA; T. H. Kent
- 1 on 12 May 1999; Croton U., Lee Co., IA; Jim Fuller
- 1 on 12 May 1999; Chichaqua WA, Polk Co., IA; Dennis Thompson
- 1 on 14 May 1999; Warren Co., IA; Jim Sinclair
- 1 on 30 May 1999; Chichaqua, Polk Co., IA; Bery Engebretsen
- 2 on 31 May 1999; NW, Lucas Co., IA; Daryl Howell fide James J. Dinsmore details

## Summer Tanager

- 1 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton
- 1 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; T. H. Kent
- 1 on 8 May 1999; Ames, Story Co., IA; Dave Edwards fide Hank Zaletel
- 3 on 9 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Chris Edwards
- 1 on 10 May 1999; Geode SP, Henry Co., IA; Jim Fuller
- 1 on 10 May 1999; Donnelson U., Lee Co., IA; T. H. Kent
- 1 female on 12 May 1999; Riveron A., Fremont Co., IA; T. H. Kent
- 1 on 12 May 1999; Walnut Woods, Polk Co., IA; Dennis Thompson
- 1 on 12 May 1999; Walnut Woods, Polk Co., IA; Phil J. Walsh
- 1 male on 13 May 1999; Clear L., Farmer's Beach, Cerro Gordo Co., IA; Ed Thelen
- 1 on 14 May 1999; Croton U., Lee Co., IA; Pam and Reid Allen
- 2nd male on 29 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen

## Scarlet Tanager

- 1 on 30 Apr 1999; Eagle Point P., Dubuque Co., IA; C. L. Winterwood
- 1 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Mark Proescholdt
- 1 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Matt Kenne
- 1 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton
- 4 on 10 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Chris Edwards
- 3 on 15 May 1999; Hogsback A., Dickinson Co., IA; Rob Thelen
- 2 on 16 May 1999; Brown's Woods, Polk Co., IA; Bery Engebretsen
- 1 on 18 May 1999; Saylorville Res., Polk Co., IA; Phil J. Walsh
- 1 on 30 May 1999; farm, Poweshiek Co., IA; Robert & Connie Van Ensvelde

## Western Tanager

- 1 male on 10 May 1999; near Meservy, Cerro Gordo Co., IA; photo seen by Jan L. Walter

## Spotted Towhee

- 1 on 1 May 1999; NE, Boone Co., IA; Gary Highshoe fide James J. Dinsmore from Dec 1998
- 1 on 5 May 1999; Larchwood, Lyon Co., IA; Douglas C. Harr
- 1 on 11 May 1999; Larchwood, Lyon Co., IA; Douglas C. Harr different location

## Eastern Towhee

- 1 on 3 Apr 1999; Croton U., Lee Co., IA; Chris Edwards

1 on 10 Apr 1999; Dubuque, Dubuque Co., IA; C. L. Winterwood

1 on 21 Apr 1999; Iowa Co., IA; Mark Proescholdt

1 on 28 May 1999; Yellow River F., Allamakee Co., IA; Rita Goranson

American Tree Sparrow

1 on 16 Apr 1999; Iowa City, Johnson Co., IA; Mike Dooley

Chipping Sparrow

1 on 7 Apr 1999; West Des Moines, Polk Co., IA; Reid and Pam Allen

12 Apr 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman

1 on 14 Apr 1999; Iowa County P., Iowa Co., IA; Mark Proescholdt

15 on 14 Apr 1999; Shenandoah, Page Co., IA; Marie Tiemann

45 on 9 May 1999; Carroll Co., IA; Rob Thelen

Clay-colored Sparrow

3 on 3 May 1999; Waubonsie SP, Fremont Co., IA; T. H. Kent

1 on 5 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

1 on 5 May 1999; Algona, Kossuth Co., IA; Matt Kenne

2 on 6 May 1999; Coralville Res., Johnson Co., IA; Jim Fuller

8 on 7 May 1999; Algona, Kossuth Co., IA; Matt Kenne

1 on 8 May 1999; Big Creek L., Polk Co., IA; Bery Engebretsen

1 on 9 May 1999; Coralville Res., Johnson Co., IA; T. H. Kent

Field Sparrow

1 on 1 Apr 1999; Coralville Res., Johnson Co., IA; Chris Edwards

1 on 2 Apr 1999; Iowa Co., IA; Mark Proescholdt

1 on 4 Apr 1999; Forney L., Fremont Co., IA; Rob Thelen

1 on 26 Apr 1999; Ledges SP, Boone Co., IA; Reid and Pam Allen

Vesper Sparrow

1 on 29 Mar 1999; Coralville Res., Johnson Co., IA; T. H. Kent

1 on 2 Apr 1999; Hickory Hill P., Johnson Co., IA; Mike Dooley

1 on 13 Apr 1999; s. of Fairfax, Linn Co., IA; Dan C. Dorrance

37 on 9 May 1999; Errington M., Polk Co., IA; Bery Engebretsen

Lark Sparrow

1 on 20 Apr 1999; Coralville Res., Johnson Co., IA; Chris Edwards

1 on 2 May 1999; Chichaqua, Polk Co., IA; Bery Engebretsen

1 on 19 May 1999; Appanoose Co., IA; Mark Proescholdt

1 on 23 May 1999; Blue L., Monona Co., IA; Rob Thelen

3 on 28 May 1999; n. of Waukon, Allamakee Co., IA; Rita Goranson

2 on 31 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt

Savannah Sparrow

1 on 27 Mar 1999; Osceola Co., IA; John Van Dyk

1 on 13 Apr 1999; s. of Fairfax, Linn Co., IA; Dan C. Dorrance

1 on 21 Apr 1999; Amana L., Iowa Co., IA; Mark Proescholdt

20 on 15 May 1999; Errington M., Polk Co., IA; Mark Proescholdt

Grasshopper Sparrow

2 on 1 May 1999; Appanoose Co., IA; Mark Proescholdt

Henslow's Sparrow

3 on 25 Apr 1999; Lacey-Keosauqua SP, Van Buren Co., IA; T. H. Kent

2 on 28 Apr 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Jim Fuller

4 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton

3 on 9 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Chris Edwards

Le Conte's Sparrow

8 on 7 Apr 1999; Maynard Reece WPA, Kossuth Co., IA; Matt Kenne

- 1 on 18 Apr 1999; Ketelsen M., Story Co., IA; Hank Zalatel  
 18 Apr 1999; West Valley, Jefferson Co., IA; Dave Killman  
 1 on 25 Apr 1999; Lacey-Keosauqua SP, Van Buren Co., IA; T. H. Kent
- Nelson's Sharp-tailed Sparrow  
 1 on 21 May 1999; Warren Fox WMA, Hancock Co., IA; Rob Fletcher e-mail to J. Dinsmore  
 1 on 22 May 1999; Eagle Flats WMA, Hancock Co., IA; Rob Fletcher e-mail to J. Dinsmore
- Fox Sparrow  
 1 on 20 Mar 1999; Heery Woods, Butler Co., IA; Mark Proescholdt  
 1 on 27 Mar 1999; Lizzard L., Pocahontas Co., IA; Reid and Pam Allen
- Lincoln's Sparrow  
 2 on 8 Mar 1999; Mystic, Appanoose Co., IA; Tom N. Johnson  
 1 on 2 May 1999; Goodwater M., Lucas Co., IA; Mark Proescholdt  
 1 on 15 May 1999; Errington M., Polk Co., IA; Mark Proescholdt
- Swamp Sparrow  
 1 on 14 Apr 1999; Otter Creek M., Tama Co., IA; Mark Proescholdt
- White-throated Sparrow  
 11 Apr 1999; Jefferson Co. P., Jefferson Co., IA; Dave Killman  
 1 on 19 Apr 1999; Iowa City, Johnson Co., IA; Mike Dooley  
 5 on 13 May 1999; Grammer Grove, Marshall Co., IA; Mark Proescholdt  
 1 on 26 May 1999; West Des Moines, Polk Co., IA; Reid and Pam Allen  
 2 on 28 May 1999; Goose/Burt L., Kossuth Co., IA; Matt Kenne
- Harris's Sparrow  
 2 on 5 May 1999; Liscomb, Marshall Co., IA; Mark Proescholdt  
 1 on 8 May 1999; Big Creek L., Polk Co., IA; Bery Engebretsen  
 1 on 28 May 1999; Ledges SP, Boone Co., IA; Rob Thelen  
 2 feeder on 7 Mar 1999; Urbandale, Polk Co., IA; Bery Engebretsen
- White-crowned Sparrow  
 1 on 2 May 1999; Larchwood, Lyon Co., IA; Douglas C. Harr  
 unusual for area  
 2 on 3 May 1999; Diamond L., Poweshiek Co., IA; Mark Proescholdt  
 7 on 8 May 1999; Randolph Access, Iowa Co., IA; Mark Proescholdt  
 11 on 9 May 1999; NW, Cass Co., IA; Marietta Petersen  
 1 on 19 May 1999; L. Macbride, Johnson Co., IA; T. H. Kent  
 1 on 25 May 1999; Cardinal M., Winneshiek Co., IA; Dennis Carter
- Dark-eyed Junco  
 oregon on 2 Mar 1999; L. Meyer, Winneshiek Co., IA; Dennis Carter  
 oregon on 7 Mar 1999; Ames, Story Co., IA; James J. Dinsmore  
 also 11, 20 mar  
 oregon on E Mar 1999; Sioux Center, Sioux Co., IA; John Van Dyk  
 1 on 27 Apr 1999; Algona, Kossuth Co., IA; Matt Kenne
- Lapland Longspur  
 800 on 3 Mar 1999; Union Slough NWR, Kossuth Co., IA; Matt Kenne  
 700 on 6 Mar 1999; Clay Co., IA; Lee A. Schoenewe  
 300 on 24 Mar 1999; east of Iowa City, Johnson Co., IA; T. H. Kent  
 150 on 27 Mar 1999; Franklin Co., IA; Mark Proescholdt  
 50 on 16 Apr 1999; Burt, Kossuth Co., IA; Matt Kenne
- Smith's Longspur  
 2 on 11 Mar 1999; Dewey's Pasture, Palo Alto Co., IA; Lee A. Schoenewe  
 2 on 26 Mar 1999; n. of Lone Tree, Johnson Co., IA; Jim Fuller  
 100 on 7 Apr 1999; north of Lone Tree, Johnson Co., IA; T. H. Kent

60 on 14 Apr 1999; Maynard Reece WPA, Kossuth Co., IA; Matt Kenne  
125 on 17 Apr 1999; Welch L., Dickinson Co., IA; Lee A. Schoenewe  
11 on 19 Apr 1999; Maynard Reece WA, Kossuth Co., IA; Rita Goranson  
doc  
4 on 22 Apr 1999; Maynard Reece WA, Kossuth Co., IA; Carolyn Fischer  
close look at male

## Snow Bunting

13 Mar 1999; Long Pond, Guthrie Co., IA; Dennis Thompson

## Rose-breasted Grosbeak

4 on 2 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Michael D. Overton  
1 on 2 May 1999; Appanoose Co., IA; Mark Proescholdt  
20 on 10 May 1999; Lacey-Keosauqua SP, Van Buren Co., IA; Chris Edwards  
2 on 2 May 1999; Urbandale, Polk Co., IA; Bery Engebretsen

## Blue Grosbeak

1 on 2 May 1999; Red Rock Res., Elk Rock SP, Marion Co., IA; Kevin Healy fide Hank Zaletel  
1 on 25 May 1999; s. of Bartlett, Fremont Co., IA; T. H. Kent  
4 on 28 May 1999; w. of Sioux Center, Sioux Co., IA; John Van Dyk

## Indigo Bunting

1 on 30 Apr 1999; Eagle Point P., Dubuque Co., IA; C. L. Winterwood  
1 on 1 May 1999; Rathbun Res., Appanoose Co., IA; Michael D. Overton  
1 on 1 May 1999; Sharon Bluffs SP, Appanoose Co., IA; Matt Kenne  
1 on 2 May 1999; Appanoose Co., IA; Mark Proescholdt

## Dickcissel

1 on 4 May 1999; Colo Ponds, Story Co., IA; Mark Proescholdt  
8 May 1999; Jefferson Co., IA; Dave Killman  
1 on 22 May 1999; Boone Co., IA; James J. Dinsmore  
first

## Bobolink

1 on 24 Apr 1999; Harrier M., Boone Co., IA; Karl Jungbluth fide James J. Dinsmore  
seen and heard  
3 on 1 May 1999; Rathbun Res., Appanoose Co., IA; Michael D. Overton  
1 on 1 May 1999; Van Buren Co., IA; Matt Kenne  
1 on 2 May 1999; Rathbun Res., Wayne Co., IA; Dan C. Dorrance  
1 on 9 May 1999; Dudgeon L., Benton Co., IA; Mark Proescholdt  
20 on 9 May 1999; Carroll Co., IA; Rob Thelen  
30 on 12 May 1999; Harrier M., Boone Co., IA; Mark Proescholdt  
32 on 12 May 1999; Moeckly Prairie, Polk Co., IA; Bery Engebretsen

## Eastern Meadowlark

13 Mar 1999; Cone M., Louisan Co., IA; Mike Dooley  
1 on 13 Mar 1999; Cone M., Louisa Co., IA; Mike Dooley  
by song  
1 singing on 19 Mar 1999; Algona, Kossuth Co., IA; Matt Kenne  
1 on 20 Mar 1999; Saylorville Res., Polk Co., IA; Bery Engebretsen  
1 on 20 Mar 1999; Bulger's Hollow Rd., Clinton Co., IA; Reid and Pam Allen  
2 on 1 May 1999; Elk L., Clay Co., IA; Lee A. Schoenewe  
1 singing on 22 May 1999; Littlefield SP, Audubon Co., IA; Rob Thelen  
31 Oct 1999; Coralville Res., Johnson Co., IA; Mike Dooley  
Sand Point, buzzy "drzzt"

## Western Meadowlark

13 Mar 1999; Johnson Co., IA; Mike Dooley