

SOUTH DAKOTA  
ORNITHOLOGISTS' UNION



SOUTH  
BIRD



DAKOTA  
NOTES

*SOUTH DAKOTA BIRD NOTES*, the official publication of the South Dakota Ornithologists' Union (organized 1949), is sent to all members whose dues are paid for the current year. Life members \$125.00; sustaining members \$15.00; regular members \$9.00; family members (husband and wife) with 1 subscription to *Bird Notes* \$12.00; juniors (10-16) \$4.50; libraries (subscription \$9.00). Single and back copies: Members \$2.50, Non-members \$3.00. All dues payments, change-of-address notices, and orders for back issues should be sent to the Treasurer, Nelda Holden, Rt. 4, Box 252, Brookings SD 57006. Manuscripts for publication should be sent to Editor Dan Tallman, NSC Box 740, Aberdeen SD 57401.

Vol. 40

JUNE 1988

No. 2

IN THIS ISSUE

Long-eared Owl by Steve Artz.....	Cover
President's Page.....	35
Breeding Records and Observations of South Dakota's Rare Birds Heritage List 1965-1987, Part Two by Dennis Skadsen.....	36
General Notes--West River Oldsquaws.....	55
Book Reviews.....	56
The 1987-88 Winter Season by Dennis Skadsen.....	56
The 1987/88 Christmas Counts.....	62

SOUTH DAKOTA ORNITHOLOGIST'S UNION

Officers 1987-1988

President	Rea Riis, Box 824, Ft. Pierre 57982
Vice President	Dennis Skadsen, Box 113, Greenville 57239
Secretary	L. M. Baylor, 1941 Red Dale Dr., Rapid City 57702
Treasurer	Nelda Holden, Rt. 4, Box 252, Brookings 57006
Editor and Librarian	Dan Tallman, NSC Box 740, Aberdeen 57401

Elected Directors

- For Term expiring 1988: Ken Graupmann, Kadoka; Joyce Harrell, Vermillion; Richard Peterson, Hot Springs; George Priske, Aberdeen; Galen Steffen, Burke.
- For Term expiring 1989: Gertrice Hinde, Prairie City; Rea Riis, Ft. Pierre; Mark Skadsen, Sioux Falls; Dan Tallman, Aberdeen; Stephen Van Sickle, Yankton.
- For Term expiring 1990: Kelly Lane, Rapid City; Linda Riser, Black Hawk; Gray Simpson, Ft. Pierre; Dennis Skadsen, Greenville; George Vandell, Pierre.

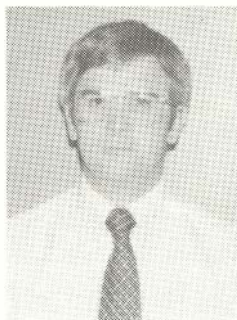
Past-President Directors

Jocelyn L. Baker, L. M. Baylor, Gilbert Blankespoor, Robert Buckman, Cecil Haigh, Byron Harrell, Bruce Harris, Nelda Holden, Kenneth Krumm, N. R. Whitney, Jr.

Associate Editors: Erika Tallman and David Fuller

## PRESIDENT'S PAGE

Yesterday (17 April 1988), I was where many birders would like to be -- on the Fort Pierre National Grasslands before dawn along with meadowlarks, Homed Larks, Mallards, Sandhill Cranes, dancing Sharp-tailed Grouse, and booming Greater Prairie-Chickens. As the sun rose above the horizon and the sounds found the sights, my thoughts took me to why it takes so long for me to write the SDOU President's Page. I'd rather be birding. Then I saw an unfamiliar sparrow-sized bird walking over Buffalo Grass. The bird flew from sight and I was unable to identify it. Was it a longspur, pipit, or sparrow? This bird brought my attention to a topic that has occupied birders for many years: rare-bird sightings.



The primary purpose of the SDOU is to promote the study of birds -- Ornithology. As a science, the techniques of our observations and conclusions that we draw should provide reliable information about South Dakota birds. If we are to become proficient identifying birds, we should become knowledgeable about the common birds of the state by referring to SDOU's checklist, *The Birds of South Dakota*, and other good field guides. If we find an extraordinary species within South Dakota, we should then document and submit our sightings to other birders who can scrutinize our record. The rare-bird sighting documentation form, as presented in this issue of *Bird Notes*, lists the information that should be recorded when a rare bird is sighted. The rare bird records committee reviews this data and assigns the sighting as confirmed, questionable, or not confirmed, according to the information presented. This committee's efforts are commendable and should be applauded and welcomed as a means to heighten our credibility as accurate birders. As serious birders, we must use this format and provide this material so that rare sightings can become dependable records. In my opinion, the techniques used to identify birds by observation are adequate and reliable if used correctly. However, the way we sometimes rush into an identification may cause problems. The information required to attempt a verification of a bird identification should not deter birders from reporting rare birds, but rather should add confidence to our birding abilities and improve the accuracy of our identifications.

BREEDING RECORDS AND OBSERVATIONS OF SOUTH DAKOTA'S RARE BIRDS HERITAGE LIST

1965-1987

PART TWO

by Dennis R. Skadsen  
Box 113, Greenville SD 57239

---

Table Two (corrected from Part One). Key to distribution maps.

- Breeding season observation
- ▲ Confirmed breeding
- ▨ Confirmed breeding adjacent state.

---

American Woodcock: *Scolopax minor*

Heritage status: Rare.

Breeding season review: SD nests with eggs observed 21 April to 16 June, with young 28 April to 20 June.

Breeding records: 21 May 1967, Clay Co., nest with 3 eggs (Whitney et al. 1978); 27 April 1972, Brookings Co., nest with 4 eggs (Gates 1973); 26 May 1977, Marshall Co., Sica Hollow, adult with 2 young (Collignon 1978); 20 June 1985, Waubay NWR, Day Co., adult with 5 young (Rabenberg et al. in Seasons 1985d).

Breeding seasons and records adj. states: MN: 18 April 1984, Pipestone Co., nest with 4 eggs (Snyder 1985) and nesting, Big Stone Co. (Janssen and Simonson 1984a). Egg dates 21 April to 23 June (Johnsgard 1979). IA:

nesting season 21 March to 20 June, nests with eggs 4 May to 31 May, with young seen 18 April - 1 June (Dinsmore et al. 1980).

California Gull: *Larus californicus*

Heritage status: Rare

Breeding season review: SD nesting season, egg dates 27 May - 3 July, young observed in nests 6 June - 3 July.

Breeding records: 3 July 1981, South Waubay Lake, Day Co., 3 nests with eggs and young (Harris 1982); 5 June 1986, Piyas Lake, Marshall Co., 2 nests with eggs (Skadsen 1987c); 15 June 1986, Bitter Lake, Day Co., 7 nests with eggs and young (Skadsen 1987c).

Breeding seasons and records adj. states: ND: breeding season early May to early August, nests with eggs observed 3 May to 24 June with flightless young seen 8 June to 28 July (Stewart 1975).

Common Tern: *Sterna hirundo*

Heritage status: Rare

Breeding season review: SD nesting season, nests with eggs observed 28 May - 9 July, young in nests from 13 June - 9 July, nonflying young 3 August.

Breeding records: 22 June 1969, North Drywood Lake, Roberts Co., 36 nests with eggs and young (Harris 1970b); 22 June 1984, Piyas Lake, Marshall Co., 7 nests (Husmann and Rabenberg in seasons 1984); 14 June 1986, North Waubay Lake, Day Co., 10 nests with eggs (Skadsen 1987c).

Breeding seasons and records adj. states: ND: breeding season late May to mid-August, nests with eggs observed 8 June to 28 July with young seen in nests 22 June to 31 July (Stewart 1975).

Least Tern: *Sterna antillarum athalassos*

Heritage status: Critically rare

Official designation: Federal endangered. State endangered.

Breeding season review: SD egg dates 20 May - 17 August, downy and feathered young seen in nests 25 June - 11 August (Schwalbach pers. comm.).

**Breeding records:** 1 July 1968, Missouri River, Clay Co., nests with eggs and young; 2 July 1968, Missouri River, Union Co., nest with eggs and young; 10 July 1968, Missouri River, Buffalo Co., 3 nests (Harris 1968a); 1984, Oahe Dam, Stanley Co., 4 nests later flooded (Coonrod and Riis in Seasons 1984d); 1986, Missouri River, Bon Homme, Clay, Charles Mix, Sully, and Yankton counties, Cheyenne River, Haakon, Meade, and Pennington counties, nests with eggs and young (Schwalbach pers. comm.).

**Breeding seasons and records adj. states:** ND: egg dates 2 July - 21 July (Stewart 1975). IA: nesting season last week of July through August (Dinsmore et al. 1980). NE: 1986 Missouri River, Cedar, Dixon, and Knox counties, nests with young and eggs (dates included in SD season review) (Schwalbach et al. 1986); 1984 Boyd and Keya Paha counties, nesting (Bennett 1985).

**Common Barn-Owl:** *Tyto alba*

**Heritage status:** Rare

**Breeding season review:** SD nesting season probably April through September (Whitney et al. 1978). Nest with young observed 10 June - 17 September.

**Breeding records:** July 1981, Missouri River mile 944, Brule Co., adult with young in bluff cavity (Freidel 1981); 1972, Fall River Co. (Adolphson 1973); June 1984, Missouri River, Hughes Co., nest destroyed by waves (Riis, pers. comm.); 26 July 1987, Jackson Co., nest with young (Graupmann in Seasons 1987d).

**Breeding seasons and records adj. states:** NE: 1978, Dawes Co. (Bennett 1980); 1984, Sioux Co. (Bennett 1985). IA: species listed as state endangered (Roosa 1977); 19 July, nest with young (Dinsmore et al. 1980). MN: 14 July and 10 September, eggs and young observed in nests (Johnson 1982).

**Long-eared Owl:** *Asio otus*

**Heritage status:** Rare.

**Breeding season review:** SD nesting season: April through June (Whitney et al. 1978). Egg dates: 26 April - 28 May, nestlings observed 29 April - 4 July.

**Breeding records:** 5 May 1968, Sanborn Co., nest with 1 egg and 14 May 1969, Roberts Co., Sodak Park, nest with 6 eggs (Harris 1971b); 29 April 1970, Brookings Co., nest with 4 nestlings (Hart 1971); 30 May 1975, Marshall Co.,

Sica Hollow, nest with 2 young (Harris in Seasons 1975c); 1976, Bennett Co., nesting (Lohofener and Ely 1978); 1972, Perkins Co., nest with 3 eggs (Hinds in Seasons 1972c); 4 April 1982, Pennington Co., Badlands NP, nest (Paulson and Sieg 1984); June 1983, Meade Co., adult with 1 young (Tallman et al. 1983); 1983, Fall River Co., nest (Peterson in Seasons 1983d); May 1983, Slim Buttes, Harding Co., nest with young (Hodorff and Sieg pers. comm).

Breeding seasons and records adj. states: NE: 1982, Cherry Co., nesting (Bennett 1983). ND: nesting season late April - mid-August, egg dates 28 April to 16 June, nestlings observed 20 May - 15 July, dependent young 21 June - 17 August (Stewart 1975).

Northern Saw-whet Owl: *Aegolius acadicus*

Heritage status: Undetermined.

Breeding season review: SD: immatures seen 29 May - 12 July.

Breeding records: 12 July 1972, Pennington Co., immature (Whitney in Seasons 1972c); 29 May 1978, Roberts Co., Big Stone Lake, fledged young (Spinner and Spinner 1978); June 1983, Meade Co., 1 immature (Tallman et al. 1983).

Breeding seasons and records adj. states: MN: egg dates from 12 April - 22 May with young observed 7 April - 13 July (Johnson 1982).

Common Poorwill: *Phalaenoptilus nuttallii*

Heritage status: Rare

Breeding season review and record: Only confirmed SD record: 28 June 1985, Harding Co., nest with 2 young (Springer in Seasons 1985d).

Breeding seasons and records adj. states: NE: 1976, Dawes Co. (Bennett 1977). CO: nesting season extends from May - July (Terres 1980).

Whip-poor-will: *Caprimulgus vociferus*

Heritage status: Rare.

Breeding season review: Not confirmed as breeding in SD, although breeding season records along eastern edge of

state and along Missouri River in SE SD suggest breeding.

**Breeding seasons and records adj. states:** IA: nest with eggs 25 June hatched by 16 July (Dinsmore et al. 1980). MN: young reported 26 July (Wilson 1985).

**Three-toed Woodpecker:** *Picoides tridactylus*

**Heritage status:** Rare.

**Breeding season review:** SD nesting season May - July, nest with eggs observed 12 June (Whitney et al. 1978).

Nests with young seen 19 June - 9 August.

**Breeding records:** 19 June 1965, Cheyenne Crossing, Lawrence Co., nest with young (Whitney et al. 1978); 20 - 22 June 1984, Sylvan Lake, Custer Co., adults feeding young in cavity (Whitney in Seasons 1984d).

**Pileated Woodpecker** *Dryocopus pileatus*

**Heritage status:** Status undetermined.

**Breeding season review:** No definite breeding records for SD. Recent sightings suggest possible breeding in NE SD (Harris 1987).

**Breeding seasons and records adj. states:** MN: 1985 Lac Qui Parle State Park, Lac Qui Parle Co., nesting (Wilson and Shedd 1985), eggs observed 9 May - 23 May (Johnsgard 1979). ND: probable nesting season May - mid-July (Stewart 1975).

**Oliv-sided Flycatcher:** *Contopus borealis*

**Heritage status:** Status undetermined.

**Breeding season review:** Little data available, a possible breeder in the Black Hills (Whitney et al. 1978). Nesting Season May - July (Terres 1980).

**Comments:** Breeding season observations 27 June 1985, Custer Co. (Whitney in Seasons 1985d); 2 July 1967 and 29 June 1969, Black Fox Campground, Lawrence Co. and prior to 1965 in Pennington Co. (Whitney et al. 1978).



Clark's Nutcracker: *Nucifraga columbiana*

Heritage status: Status undetermined.

Breeding season review and records: Few data available, uncommon visitor in the Black Hills (Whitney et al. 1978). Breeding records: 29 April 1985, Pass Creek and Plum Canyon, Custer Co., adults feeding fledged young (Peterson 1985); 7-15 April 1987, Custer Co., 3 nests with 2 young each (Peterson in Seasons 1987d). Nesting usually March - May (Terres 1980).

Tufted Titmouse: *Parus bicolor*

Heritage status: Status undetermined.

Breeding season review: In SD considered a casual summer resident in Union Co. (Whitney et al. 1978), but no recent breeding season records or observations.

Breeding seasons and records adj. states: IA: early May - July (Diasmore et al. 1980).

Pygmy Nuthatch: *Sitta pygmaea*

Heritage status: Critically rare.

Breeding season review and records: Few data available for SD, where a rare to uncommon resident in the Black Hills, including a breeding record prior to 1965 in Pennington Co. (Whitney et al. 1978). 12 July 1968, Custer Co., 2 adults with 8 fledged young (Weaver 1982); adult constructing nest cavity 24 March 1983, Shep's Canyon, Fall River Co., with adults feeding both young in and out of this nest 29 May (Peterson 1983). Nesting April - June (Terres 1980). Breeding seasons and records adj. states: NE: 29 June 1970, Sioux Co., adults carrying food to cavity (Rosche 1972).

American Dipper: *Cinclus mexicanus*

Heritage status: Uncommon

Breeding season review: SD nesting season late April - July (Whitney et al. 1978), nests with eggs observed 14 June and 5 July, fledged young observed 13 June.

Breeding records: 14 June 1979, Spearfish Canyon, Lawrence Co., nest with 4 eggs (Bjerke in Seasons 1979d). Nesting record prior to 1965 in Pennington Co. (Whitney 1955).

Blue-gray Gnatcatcher: *Poliopitila caerulea*

Heritage status: Critically rare, peripheral

Breeding season review and record: Little data available for SD. A rare summer resident in SE SD (Whitney et al. 1978), except Newton Hills SP, Lincoln Co., where observed for 7 consecutive years, 1981-1987 (Springer and Skadsen 1986, Springer in Seasons 1987c and d). Only breeding evidence: pair building nest 4 May 1986, Newton Hills SP, later abandoned (Skadsen 1987).

Breeding seasons and records adj. states: MN: 1981, nesting, Blue Mounds State Park, Rock Co. (Eckert 1981).

Eastern Bluebird: *Sialia sialis*

Heritage status: Rare.

Breeding season review: Nesting on Waubay NWR nest trail, Day Co. late April - mid-July, eggs dates 15 May - 12 July, young in nest 15 May - 19 July (Skadsen 1987a).

Breeding records: 10 June 1966, Sodak Park, Roberts Co., female carrying food to nest hole; 25 June 1968, James River, Sanborn Co., adults feeding young (Whitney et al. 1978); 12 June 1968, Harding Co., nesting (Baylor and Rosine 1970); 1971, Perkins Co., nesting (Hinds in Seasons 1971d), 1976, Clay Co., nesting (Seasons 1976d); 11 June 1977, Pennington Co., nest failed due to predation (Knecht in Seasons 1977d); 1979, Hutchinson Co., nesting (Spomer in Seasons 1979d), June and July 1981, Yankton Co., juveniles (Hall in Seasons 1981d); 1982, Deuel Co. nesting (Stava in Seasons 1982d); 1983 Brookings, Jackson, Meade, and Hyde counties, breeding (Seasons 1983d); July 1984, Waubay NWR, Day Co., 6 nests (Husmann in Seasons 1984d); 21 May 1987, Union Co., adults feeding young in cavity (Springer in Seasons 1987d); 1987, Gregory Co., 4 pair nesting (Steffen in Seasons 1987d); 1987, Custer Co., successfully nested (Unpublished seasons report 1987).

Breeding seasons and records adj. states: MN: Eggs observed 16 April - 16 August (Rustad 1972); 1977 Big Stone NWR, Lac Qui Parle Co., nesting (Buer 1981); Rock Co., nesting (Janssen and Simonson 1984b); 1986, nesting Big Stone Co. (Sheild and Wilson 1987). NE: 1985, Dawes Co., nesting (Faanes 1985). ND: breeding Season late April - early September, eggs in nests 3 June - 22 July (Stewart 1975).

Veery: *Catharus fuscescens*

Heritage status: Rare

Breeding season review: SD nesting season June - July, nest with eggs observed 15 June, nest with young 17 June, Sica Hollow State Park, Roberts

and Marshall counties (Whitney et al. 1978).

Breeding records: 1983, Knights Canyon, Marshall and Roberts counties, nesting (Harris in Seasons 1983d).

Breeding seasons and records adj. states: ND: breeding season probably late May - late July, nests with eggs 6 June - 15 June (Stewart 1975). MN: egg dates, 24 May - 10 July, with nestlings observed 11 June (Johnsgard 1979).

Wood Thrush: *Hyllocichla mustelina*

Heritage status: Status undetermined.

Breeding season review: SD nesting season, June. Nests with eggs seen 7, 23 June, nest with young 10 June and 23 June.

Breeding records: 23 June 1968, Sodak Park, Roberts Co., nest with 1 young (Harris in Seasons 1978d); 7 June 1969, Charles Mix Co., nest with 4 eggs (Harris 1969), 1-6 June 1972, Missouri River, Gregory Co., 5 active nests (Anderson in Seasons 1972c), 26 May 1985, Newton Hills State Park, Lincoln Co., nest (Buckman and Anderson pers. comm.).

Breeding seasons and records adj. states: ND: 28 July 1976 Richland Co. (Lambeth and Lambeth 1979).

Northern Mockingbird *Mimus polyglottos*

Heritage status: status undetermined.

Breeding season review and records: SD nest with young 22 June and nests with eggs seen 24 June, Sanborn Co. (Harris 1968b), 13 July 1978, Bon Homme Co., adult and immature (Wilcox in Seasons 1978d). Nesting records prior to 1965 in Clay, Davison, Sanborn, and Fall River counties.

Breeding seasons and records adj. states: MN: nest with young 6 August 1977, Blue Mounds State Park, Rock Co. (Eckert 1977). ND: 8 June and 9 July 1980, nests with young, 27 June, nest with eggs, Dickey Co. (Child et al. 1980).

Sage Thrasher *Oreoscoptes montanus*

Heritage status: Critically rare.

Breeding season review and records: Few data available with no definite breeding records, considered a rare summer resident in SW SD (Whitney et al. 1978). Eggs usually laid April - July (Terres 1980).

Sprague's Pipit: *Anthus spragueii*

Heritage status: Status undetermined.

Breeding season review: Breeding species in Harding, Dewey, and Stanley counties and possibly in Corson, Campbell, and McPherson counties (Whitney et al. 1978). No recent nesting records for SD.

Breeding seasons and records adj. states: ND: breeding season late April - early September, nests with eggs 7 June - 4 July, nest with young 2 August (Stewart 1975), 20 May 1981, McIntosh Co., nest with eggs (Berkey 1987). Species listed as endangered in MN (1984 Minnesota Official List of Endangered, Threatened and Special Concern Plants and Animals).

Yellow-throated Vireo: *Vireo flavifrons*

Heritage status: Rare.

Breeding season review: SD nesting season last week of May - June (Whitney et al. 1978). Breeding records prior to 1965 in southeastern SD.

Breeding records: 1983, Enemy Swim Lake, Day Co., nesting (Harris and Husmann in Seasons 1983d).

Breeding seasons and records adj. states: ND: breeding season late May - August with active nests seen 8 June - 8 July, dependent young observed 4 August (Stewart 1975); 20 June 1979, Sargent Co., nest with 6 young (Berkey 1987).

Black-and-White Warbler: *Mniotilta varia*

Heritage status: Status undetermined.

Breeding season review and record: SD nesting season June - July (Whitney et al. 1978). Only breeding evidence: adults with young seen 5 July 1981, Dark Canyon, Pennington Co. (Baker in Seasons 1981d).

Comments: Breeding record prior to 1965 in Todd Co. (Whitney et al. 1978). Probably nests in 5 or 6 areas of SD

Sage Thrasher *Oreoscoptes montanus*

Heritage status: Critically rare.

Breeding season review and records: Few data available with no definite breeding records, considered a rare summer resident in SW SD (Whitney et al. 1978). Eggs usually laid April - July (Terres 1980).

Sprague's Pipit: *Anthus spragueii*

Heritage status: Status undetermined.

Breeding season review: Breeding species in Harding, Dewey, and Stanley counties and possibly in Corson, Campbell, and McPherson counties (Whitney et al. 1978). No recent nesting records for SD.

Breeding seasons and records adj. states: ND: breeding season late April - early September, nests with eggs 7 June - 4 July, nest with young 2 August (Stewart 1975), 20 May 1981, McIntosh Co., nest with eggs (Berkey 1987). Species listed as endangered in MN (1984 Minnesota Official List of Endangered, Threatened and Special Concern Plants and Animals).

Yellow-throated Vireo: *Vireo flavifrons*

Heritage status: Rare.

Breeding season review: SD nesting season last week of May - June (Whitney et al. 1978). Breeding records prior to 1965 in southeastern SD.

Breeding records: 1983, Enemy Swim Lake, Day Co., nesting (Harris and Husmann in Seasons 1983d).

Breeding seasons and records adj. states: ND: breeding season late May - August with active nests seen 8 June - 8 July, dependent young observed 4 August (Stewart 1975); 20 June 1979, Sargent Co., nest with 6 young (Berkey 1987).

Black-and-White Warbler: *Mniotilta varia*

Heritage status: Status undetermined.

Breeding season review and record: SD nesting season June - July (Whitney et al. 1978). Only breeding evidence: adults with young seen 5 July 1981, Dark Canyon, Pennington Co. (Baker in Seasons 1981d).

Comments: Breeding record prior to 1965 in Todd Co. (Whitney et al. 1978). Probably nests in 5 or 6 areas of SD

Threatened and Special Concern Plants and Animals).

Henslow's Sparrow: *Ammodramus henslowii*

Heritage status: Status undetermined.

Breeding season review: SD nesting season probably late May - July (Whitney et al. 1978).

Comments: Species not confirmed as breeding in state, but reported breeding prior to 1965 in Minnehaha and Bon Homme counties. Species of special concern in MN (1984 Minnesota Official List of Endangered, Threatened and Special Concern Plants and Animals).

Le Conte's Sparrow: *Ammodramus leconteii*

Heritage status: Status undetermined.

Breeding season review: SD nesting season probably June - July, nest with eggs 19 June and nest observed 25 June (Whitney et al. 1978).

Breeding records: 5 August 1986, Day Co., adult feeding fledged young (Skadsen 1987b).

Breeding seasons and records adj. states: ND: probably breeding season mid-May - early September, egg dates 27 May - 19 June, dependent young observed 1 August (Stewart 1975).

Sharp-tailed Sparrow *Ammodramus caudacius*

Heritage status: Status undetermined.

Breeding season review: SD nesting season probably June, but nesting unconfirmed in state (Whitney et al. 1978).

Breeding seasons and records adj. states: ND: breeding season early June - late August, egg dates 12 June - 12 July, nest with young observed 25 July (Stewart 1975). MN: Species of special concern (1984 Minnesota Official List of Endangered, Threatened and Special Concern Plants and Animals).

McCown's Longspur: *Calcarius mccownii*

Heritage status: Status undetermined.

Breeding season review and record: SD nesting season May - July, only record: nest with young 16 July 1910

(Whitney et al. 1978).

**Breeding seasons and records adj. states:** ND: species listed as "state threatened" (McKenna and Seabloom 1979), breeding season mid-May - early August, egg dates 17 May - 22 July (Stewart 1975), 25 May 1970, Bowman Co., nest with eggs (Whitney et al. 1978). NE: nest with eggs observed 9 June 1985, Sioux Co. (Bray 1985b).

Cassin's Finch: *Carpodacus cassinii*

**Heritage status:** Status undetermined.

**Breeding season review and record:** SD possibly a rare summer resident in the Black Hills (Whitney et al. 1978).

**Only evidence of breeding:** 10 and 11 July 1984, young begging for food, Custer Co. (Peterson in Seasons 1984d).

**Breeding seasons and records adj. states:** NE: 25 July 1980, female feeding 2 young incapable of sustained flight, Chadron State Park (Rosche 1982). WY: 17 July 1905, nest with eggs Crook Co. (Pettingill and Whitney 1965).

Red Crossbill: *Loxia curvirostra*

**Heritage status:** Uncommon.

**Breeding season review:** SD nesting season January - July in Black Hills, East river nesting, female building nest 25 March, same nest contained 2 eggs 29 March in Yankton (Whitney et al. 1978); pair gathering nest material late March; adults observed feeding immatures 20 April - 16 June.

**Breeding records:** 20 January 1965, Sheridan Lake, Pennington Co., female building nest (Whitney et al. 1978); 1 June 1969, Todd Co., adult feeding young (Whitney et al. 1978); 22 April 1980, Codington Co., pair feeding young (Herring 1981); 24 March 1987, Pickerel Lake Rec. Area, Day Co., nest with 3 young (Skadsen in Seasons 1987c).

**Breeding seasons and records adj. states:** NE: 24 March 1974, nest with eggs, young observed in nest 5 April, 1981 nesting June - July (Rosche 1982).

California Gull



Common Tern



American Woodcock



Common Barn-owl



Least Tern



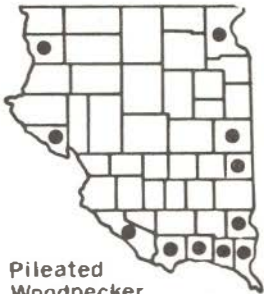
Long-eared Owl



Northern Saw-whet Owl



Whip-poor-will



Common Poorwill



Three-toed Woodpecker



Pileated Woodpecker



Pygmy Nuthatch

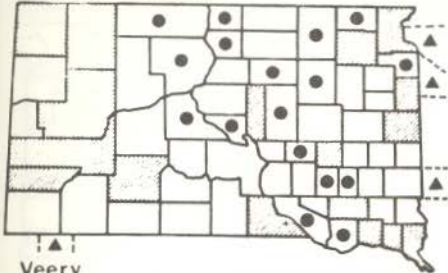


American Dipper





Eastern Bluebird



Northern Mockingbird ▲



Veery



Sprague's Pipit ▲

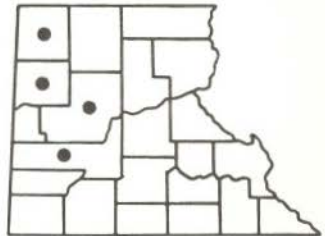


Wood Thrush

Blue-gray Gnatcatcher



Sage Thrasher

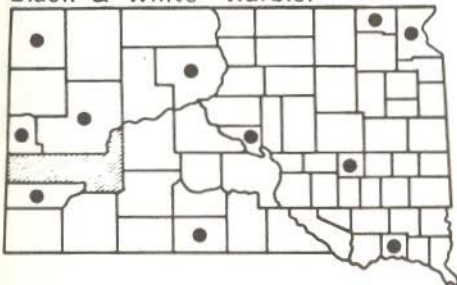


Yellow-throated Vireo

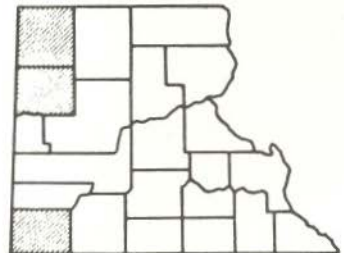
Henslow's Sparrow



Black & White Warbler



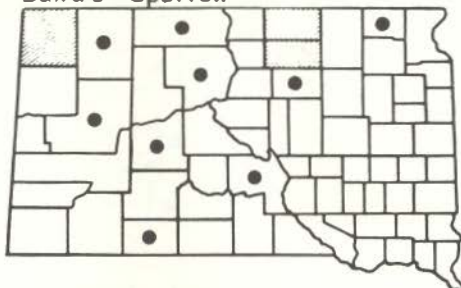
Brewer's Sparrow



Scarlet Tanager



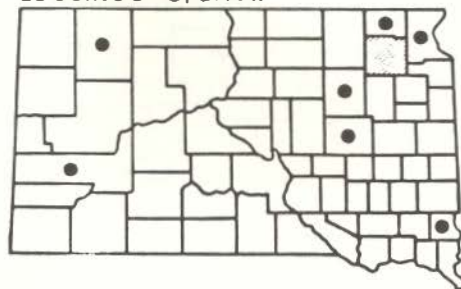
Baird's Sparrow



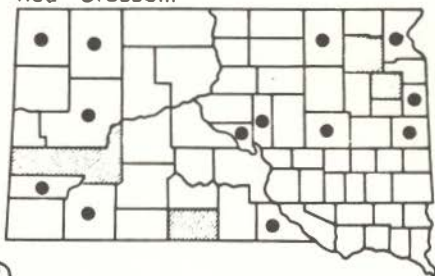
Sharp-tailed Sparrow



Le Conte's Sparrow



Red Crossbill



McCown's Longspur



Cassin's Finch



Literature Cited

Adolphson, D. G. 1973. West river owl notes. SDBN. 25 (1):13.

Backlund, D. 1973. A preliminary list of breeding birds for Lyman and Brule counties. SDBN 25 (1):9-12.

Baylor, L. M. and W. Rosine. 1970. Summer birds of Harding County, South Dakota 1967-1969. SDBN. 22 (1):19-20.

Baylor, L. M., T. M. Hays, R. Palmerton and L. Palmerton. 1987. Common Mergansers Breeding in Pennington County, South Dakota. SDBN 39 (2):37-38.

Bennett, E. V. 1977. 1976 Nebraska nesting survey. Nebr. Bird Rev. 45 (4):3-5.

Bennett, E. V. 1980. 1978 Nebraska nesting survey. Nebr. Bird Rev. 48 (2):39-43.

- Bennett, E. V. 1981. 1980 Nebraska nesting survey. *Nebr. Bird Rev.* 49 (1):8-11.
- Bennett, E. V. 1982. 1981 Nebraska nesting survey. *Nebr. Bird Rev.* 50 (2):38-42.
- Bennett, E. V. 1983. 1982 Nebraska nesting survey. *Nebr. Bird Rev.* 51 (2):26-32.
- Bennett, E. V. 1985. 1984 Nebraska nesting survey. *Nebr. Bird Rev.* 53 (3):46-49.
- Berkey, G. 1987. *North Dakota Bird Notes*. Minot State University, Minot ND. 70 pp.
- Blair, C. L. 1981. Goshawk nesting in Harding County, South Dakota. *SDBN* 33 (2):37.
- Blair, C. L. and F. Schitokskey, Jr. 1982. Breeding biology and diet of the Ferruginous Hawk in South Dakota. *Wilson Bull.* 94:46-54.
- Blankespoor, G. 1985. Whooping Crane migration in South Dakota. *SDBN* 37(1): 4-9.
- Blankespoor, G., S. Archer and D. Ode. 1979. Breeding colonies of Double-crested Cormorants and Great Blue Herons on Lake Francis Case during the summer of 1978. *SDBN* 31 (1):4-9.
- Bray, T. 1985a. Fledgling Long-billed Curlew in Sheridan County. *Nebr. Bird Rev.* 53 (4):78.
- Bray, T. 1985b. McCown's Longspur nest in Sioux County. *Nebr. Bird Rev.* 53 (4):81.
- Buer, M. 1981. Birds of Big Stone National Wildlife Refuge. *Loon* 53 (2):67-81.
- Child, D., J. Fontaine, T. Gatz, M. Johnson and J. Oswald. 1980. Northern Mockingbird breeding in North Dakota. *Prai. Nat.* 12 (3):87-88.
- Collignon, R. 1978. Nest record for American Woodcock in Marshall County. *SDBN*. 30 (1):17.
- Dinsmore, J. J., T. H. Kent, D. Koenig, P. C. Petersen, and D. M. Roosa. 1984. *Iowa Birds*. Iowa State Univ. Press, Ames. 356pp.
- Dowd, E. M. and L. D. Flake. 1984. Great Blue Heron nesting biology on the James River in South Dakota. *Prai. Nat.* 16(4):159-166.
- Duebbert, H. F. and J. T. Lokemoen. 1973. Horned Grebe breeding records in north-central South Dakota. *SDBN* 25 (2):20-21.
- Duebbert, H. F. 1968. Breeding birds of the Roscoe, South Dakota area in 1967. *SDBN*. 20 (2):28-29.
- Eckert, K. 1977. Second Minnesota nesting of the mockingbird. *Loon* 49 (4):229-230.
- Eckert, K. R. 1981. The spring migration, March 1 - May 31, 1981, Western Great Lakes Region. *Amer. Birds* 35:825-828.

- Faanes, C. A. 1985. The nesting season: June 1 - July 31, 1985, Northern Great Plains Region. *Am. Birds* 39 (5):929-931.
- Freidel, J. 1981. Barn owls nest along the Missouri River. *SDBN* 33 (3):60.
- Gates, J. M. 1973. Nesting of woodcock in Brookings County, South Dakota. *SDBN*. 25 (1):6-7.
- Guisti, J. 1982. Active Broad-winged Hawk nest at Sica Hollow State Park. *SDBN* 34 (1):18-19.
- Guertin, D. S. and L. A. Pfanzmuller. 1985. Colonial waterbirds in Minnesota. *Loon* 57:67-78.
- Harr, D. 1971. Long-eared Owl sighted nesting near Brookings. *SDBN*. 23 (1):22.
- Harris, B. 1968b. 1967 mockingbird records - nesting in Sanborn County. *SDBN*. 20 (1):19-20.
- Harris, B. 1968a. Nesting records for the Least Tern and Piping Plover. *SDBN* 20 (3):70-71.
- Harris, B. 1969. Wood Thrush nesting records from Charles Mix County. *SDBN*. 21 (3):64-65.
- Harris, B. 1970a. 1969 breeding records for Black-crowned Night-herons and Double-crested Cormorants. *SDBN* 22 (3):96,101.
- Harris, B. 1970b. 1969 breeding records for gulls and terns. *SDBN* 22(3):70-71.
- Harris, B. 1971a. Specific information much needed by Checklist Committee. *SDBN* 23 (1):19-20.
- Harris, B. 1971b. Nesting records for the Long-eared owl in Sanborn and Roberts counties. *SDBN*. 23 (2):50-51.
- Harris, B. 1977. Cooper's Hawk: third nest record in South Dakota. *SDBN* 29:31-32.
- Harris, B. 1982. First confirmed nesting of the Great Egret in South Dakota. *SDBN* 34 (2):39-40.
- Harris, B. 1982b. First nest record for California Gulls in South Dakota. *SDBN* 34(2):42.
- Harris, B. 1987. Summary of recent SD Pileated Woodpecker observations. *SDBN* 39(3): 67-68.
- Herrig, J. 1981. Rare and unusual birds sighted at the Big Sioux Nursery, Codington County. *SDBN* 33(1):14-15.
- Holden, N. and B. Harris. 1985. The 1986 spring migration. *SDBN* 37(3):62-71.
- Houtcooper, W. C., D. J. Ode, J. A. Pearson, and G. M. Vandell III. 1985. Rare animals and plants of South Dakota. *Prairie Nat.* 17 (3): 143-165.
- Janssen, R. B. and G. Simonson. 1984a. Minnesota's breeding bird distribution. *Loon* 56 (3):167-186.
- Janssen, R. B. and G. Simonson. 1984b. Minnesota's breeding bird distribution (Part 2). *Loon* 56 (4):219-239.
- Johnsgard, P. A. 1979. *Birds of the Great Plains, Breeding Species and their Distribution*. Univ. Nebr. Press Lincoln. 539 pp.

- Johnson, D. H. 1982. Raptors of Minnesota - nesting distribution and population status. *Loon* 54 (2):73-104.
- Kantrud, H. A. and C. A. Faanes. 1979. Range expansion of Baird's Sparrow in South Dakota. *Prair. Nat.* 11 (4):111-112.
- Lambeth, S. O. and D. O. Lambeth. 1979. Nesting records of the wood thrush in North Dakota. *Prair. Nat.* 11 (4):113-114.
- Lock, R. A. and J. Schuckman. 1973. A Bald Eagle nest in Nebraska. *Nebr. Bird Rev.* 41:76-77.
- Lohofener, R. 1978. Summer observations of the Mountain Plover in southwest South Dakota. *SDBN* 30(2):30,38-39.
- Lohofener, R. and C. A. Ely. 1978. The nesting birds of LaCreek National Wildlife Refuge. *SDBN* 30 (2):24-30.
- Lokemoen, J. T. 1979. The status of herons, egrets and ibises in North Dakota. *Prair. Nat.* 11 (4):97-110.
- Lokemoen, J. T. and H. F. Duebbert. 1976. Ferruginous Hawk nesting ecology and raptor populations in northern South Dakota. *Condor* 78:464-470.
- McKenna, M.G. and R. W. Seabloom Ed. 1979. Endangered, threatened, and peripheral wildlife of North Dakota. *Inst. for Ecol. Studies, Res. Rep. No. 28, Univ. No. Dak., Grand Forks.* 62 pp.
- McPhillips, K. B. 1981. Green Heron nest at Paul L. Errington Memorial Marsh. *SDBN* 33 (1):16-18.
- Oakleaf, B., H. Downing, B. Raynes, M. Raynes, and O. K. Scott. 1982. Wyoming Avian Atlas. Wyoming Game and Fish Dept. and Bighorn Audubon Soc. 87 pp.
- Paulson, D. A. and C. H. Sieg. 1984. Long-eared Owls nesting in Badlands National Park. *SDBN* 36 (4):72-75.
- Peterson, R. A. 1983. Pygmy Nuthatches nesting in the southern hills. *SDBN* 36 (4):53-54.
- Peterson, R. A. 1985. Evidence of nesting Clark's Nutcrackers. *SDBN* 37 (3):58.
- Peterson, R. and J. Peterson. 1986. Brewer's Sparrow nests. *SDBN* 38 (4):98-99.
- Pettingill, O. S. Jr., and N. R. Whitney, Jr. 1965. Birds of the Black Hills. Cornell Laboratory of Ornithology Spec. Pub. No. 1, 139 pp.
- Roosa, D. M. 1977. Endangered Iowa Birds. Spec. Rep. to the Preserves Board No. 4. Des Moines, Iowa.
- Rosche, R. C. 1972. Notes on the distribution of some summer birds in Nebraska. *Nebr. Bird Rev.* 40:70-72.
- Rosche, R. C. 1982. The Birds of Northwestern Nebraska and Southwestern South Dakota. An Annotated Checklist. Chadron, NE.

- Rustad, O. A. 1972. An eastern bluebird nesting study in south central Minnesota. *Loon* 44 (3):80-84.
- Schmidt, R. A. First breeding records of the White-faced Ibis in North Dakota. *Prai. Nat.* 12 (1):21-23.
- Scott, M., and N. R. Whitney, Jr. 1977. Broad-winged Hawk nesting in the Black Hills. *SDBN* 29 (4): 72.
- Serr, E. M. 1980. The nesting season, Northern Great Plains. *Amer. Birds* 34 (6):906-908.
- Sharps, J. C. 1980. An inventory of raptor nesting in South Dakota, 1978. *SD Dept. Game Fish and Parks, Pierre.* 5 pp.
- Sharps, J. C. and D. O'Brien. 1978. Peregrine Falcon reintroduction in the Black Hills, South Dakota, 1977-1980. *End. and Threat. Species Proj. No. SE-2, SD Dept. Game Fish and Parks, Pierre.* 17 pp.
- Shedd, M. and S. G. Wilson. 1987. The summer season June 1 to July 1 1986. *Loon* 59 (1):19-35.
- Skadsen, D. 1987a. The Waubay National Wildlife Refuge bluebird trail 1986 breeding season report. *SDBN.* 39 (1):8-11.
- Skadsen, D. 1987b. Le Conte's Sparrow breeding in Day County. *SDBN* 39(1): 13-14.
- Skadsen, D. 1987c. New breeding locations for the Common Tern, Ring-billed Gull, and California Gull in northeastern South Dakota. *SDBN* 39(3):65-66.
- Skadsen, M. 1986. First South Dakota Tricolored Heron nest. *SDBN* 38 (4):95-96.
- Skadsen, M. 1987. Blue-gray Gnatcatcher builds nest in Lincoln County. *SDBN* 39(2):38-39.
- Smith, R. L. 1981. Hooded mergansers nesting in Brookings Co. *SDBN.* 33 (1):15.
- Smith, R. L. 1982. Further records of nesting Hooded Mergansers. *SDBN* 34(3): 63.
- Snyder, E. J. 1985. American Woodcock nesting in Pipestone Co. *Loon* 57 (2):108.
- Spinner, E. and K. Spinner. 1978. Young Saw-whet Owls in Roberts County. *SDBN.* 30 (3):50.
- Spomer, R. 1981. Long-billed Curlew and Sprague's Pipits near Pierre. *SDBN.* 33 (4):78.
- Springer, P. F. and M. Skadsen. 1986. Unusual birds in Newton Hills State Park: Late Spring and summer 1985. *SDBN.* 38 (1):7-16.
- Steffen, G. L. 1981. Possible nesting of Green Herons at Burke Lake. *SDBN* 33 (3):61.
- Stewart, R. E. 1975. *Breeding Birds of North Dakota.* Tri-college Center for Environmental Studies, Fargo. 295 pp.
- Talman, D. A., C. Suel and R. Brown. 1983. An analysis of the avifauna of an isolated ponderosa pine forest in eastern Meade County, South Dakota. *SDBN* 35 (3):44-50.

- Terres, J. K. 1980. *The Audubon Society Encyclopedia of North American Birds*. Knopf, New York 1280 pp.
- Weaver, K. L. 1982. Summer bird records from the southern Black Hills. *SDBN* 34 (3):66-67.
- Wells, D. and L. Wells. 1983. Herons, egrets and ibis nesting at Lake Preston. *SDBN* 35 (3):52-53.
- Wilson, S. G. and M. Shedd. 1986. The summer season (June 1 to July 31, 1985). *Loon* 58 (1):21-38.
- Wilson, S. G. 1985. Summer distribution of Whip-poor-wills in Minnesota. *Loon* 57 (1):6-8.
- Whitney, N. R., Jr. 1955. A catalogue of eggs. *SDBN* 7(2):21-22, 26, 30-32.
- Whitney, N. R., Jr. 1971. Notes on Swainson's Hawk in western South Dakota. *SDBN* 23 (2):51-52.
- Whitney, N. R., Jr., B. E. Harrell, B. K. Harris, N. Holden, J. W. Johnson, B. J. Rose, and P. F. Springer. 1978. *The Birds of South Dakota*. SDOU, Vermillion. 311 pp.
- Wild, F. 1973. Goshawk nests in the Black Hills. *SDBN* 25 (2):22-23.
- Wilson, S. G. and M. Shedd. 1986. The summer season (June 1 to July 31, 1985). *Loon* 58 (1):21-38.

## GENERAL NOTES

**WEST RIVER OLDSQUAWS.** On the afternoon of 14 November 1987, I observed a basic-plumaged male Oldsquaw at Bear Butte Lake, near Sturgis, Meade Co., South Dakota. I easily identified the bird by its distinctive plumage. Calm waters and good light aided my conclusion.

According to *The Birds of South Dakota* (Whitney et al.), the Oldsquaw's status in the state is casual. With the exception of occurrences at LaCreek NWR, all records are from the Missouri River and east. Thus, my observation appears to be a first western record outside LaCreek. One record for NW Nebraska exists; two Oldsquaw were seen by Dorothy and Richard Rosche at Lakeside, approximately 100 miles SE of Bear Butte, on 11 November 1979. *Jocelyn Lee Baker, 3220 Kirkwood Drive, Rapid City 57702.*

## BOOK REVIEWS

*New Generation Guide to the Birds of Britain and Europe* by Christopher Perrins. University of Texas Press: Austin. Hardbound. 320 pp.

Why would a South Dakotan buy a field guide to the birds of Europe? Naturally you would buy the book if you planned a European vacation. Perhaps you could anticipate seeing a European waif blown onto our shores. Or, like some of us, you might be just an incurable book collector.

This guide is quite distinctive. In fact, it is two books in one: a field guide and an introductory ornithology course. The book is not the best guide to European birds. While the paintings are well executed and do portray males, females and immatures, the illustrations appear inordinately small. For example, one plate contains 38 buntings while 36 gulls grace another page. Subtle points of identification must certainly be lost with this layout. Therefore, the traveler probably would be wise to look for another field guide.

But the field guide comprises less than half this text: the remainder is devoted to bird biology that is fascinating on any continent. The only drawback to this presentation is that the examples are, naturally, of European birds (although, of course, our birds are built and behave in similar fashions). A wealth of information is presented in this field guide-sized text: the evolution, anatomy, nomenclature, behavior, and ecology of birds are all covered with short text and many color illustrations. Particularly helpful is that the field guide section is cross referenced with the biological discussions. *Dan Tallman, Northern State College, Aberdeen 57401.*

## THE 1987-88 WINTER SEASON

by DENNIS SKADSEN, BOX 113, GRENVILLE, SD 57239

The season was marked by one of the worst winters on record. Many records for low temperatures were broken in late January and February and, on several occasions, South Dakota provided the national low temperature. Several



major snowstorms hit the southeastern and southcentral parts of the state in January and February. Sioux Falls had a total of 45 inches of snow by February. In Yankton, one storm delivered 17 inches of snow. Deuel Co. had 35 inches of snow, with many of these storms accompanied by 35 to 50 mph winds. Northeastern SD, on the other hand, received below normal precipitation.

Despite the weather, many species wintered in the state. Species attempting to winter included Killdeer, snipe, Mourning Dove, Red-headed Woodpecker and Yellow-bellied Sapsucker. Unusual sightings included Oldsquaw, Gyrfalcon, and Barred Owl.

Abbreviations used in this report are: CBC, Christmas Bird Count; SLNWR, Sand Lake National Wildlife Refuge; SRA, State Recreation Area; WNR, Waubay National Wildlife Refuge.

Observers cited in this report:

Dan Brady (DB)	Gerty Hatling (GH)	William A. Schultze (WAS)
Howard Browers (HB)	Sally Hatling (SH)	Dennis R. Skadsen (DRS)
Ken Cameron (KC)	Neida Holden (NH)	Don Smith (DS)
Mike H. Getman (MHG)	Cindy Koerner (CK)	Terry Spitzenberger (TS)
Marjorie A. Glass (MAG)	Janice Kieckhefer (JK)	Dan A. Tallman (DAT)
Dave Griffiths (DG)	Michael M. Melius (MMM)	Erika J. Tallman (EJT)
Carolyn Griffiths (CG)	Marjorie J. Parker (MJP)	Duane Weber (DW)
Ken Graupmann (KG)	Richard A. Peterson (RAP)	Darrell Wells (DWe)
Willis Hall (WH)	D. George Prisbe (DGP)	Nathaniel R. Whitney (NRW)
Bruce K. Harris (BKH)	Dan Reinking (DR)	J. David Williams (JDW)
Mark Harris (MH)	Catherine Sandell (CS)	Robert L. Wright (RLW)
		Steve Young (SY)

PIED-BILLED GREBE--Throughout period Yankton Co. (WH).

AMERICAN WHITE PELICAN--See CBC Report.

DOUBLE-CRESTED CORMORANT--12 December, Brown Co., SLNWR, very late (SY).

GREAT BLUE HERON--See CBC Report.

GREATER WHITE-FRONTED GOOSE--See CBC Report.

SNOW GOOSE--4 January, Brown Co., SLNWR, 9, rarely winters (WAS).

- CANADA GOOSE--See CBC Report. Throughout period: Perkins Co., Shadehill Reservoir, 7000 (DG, CG); Brown Co., SLNWR, 300. Also reported from Day, Roberts, and Pennington Co.
- WOOD DUCK--15 December, Yankton Co. (WH). 10, 28 January, Pennington Co., Canyon Lake, 3 (NRW).
- GREEN-WINGED TEAL--See CBC Report. 31 December, 2, 5 January, Yankton Co. (WH). 26 February, Pennington Co., Rapid Creek, 3 (NRW).
- AMERICAN BLACK DUCK--24 February, Yankton Co., 3 (WH).
- MALLARD--See CBC Report. Throughout period: Brown Co., SLNWR, 500; Pennington Co., Canyon Lake, 600-800 (NRW); Perkins Co., Shadehill Reservoir, 2000 (DG, CG).
- NORTHERN PINTAIL--See CBC Report. 10 January, Pennington Co., Canyon Lake (NRW). 19 February, Pierre (DAT). 24 February, Yankton Co., 17, early migrants? (WH).
- GADWALL--Throughout period: Pennington Co., Canyon Lake, 50-60 (NRW). Yankton Co., peak of 2049 in December (WH).
- AMERICAN WIGEON--See CBC Report. 1 January, Perkins Co., Shadehill Reservoir (DG, CG). Throughout period: Yankton Co. (WH); Pennington Co., Canyon Lake, 80-100 (NRW).
- CANVASBACK--29 February, Yankton Co., 31, early migrants (WH).
- REDHEAD--10 January, Pennington Co., 3 (NRW). 19 February, Pierre, 2 (BKH). 27 February, Yankton Co., 280, early migrants (WH).
- RING-NECKED DUCK--See CBC Report. 29 February, Yankton Co., 94, early migrants (WH).
- GREATER SCAUP--11 January, Yankton Co., 3 (WH).
- LESSER SCAUP--See CBC Report. 12 December, Day Co., 2 (MHG). 19 February, Pierre (BKH).
- OLDSQUAW--9 January, Charles Mix Co., Missouri River (BKH).
- COMMON GOLDENEYE--See CBC Report.
- BARROW'S GOLDENEYE--Throughout period: Pennington Co., Canyon Lake, 1 male (NRW).
- BUFFLEHEAD--21 December, Yankton Co. (WH). 9 January, Charles Mix Co., Missouri River, 3 (BKH). 28 January, Pennington Co., Canyon Lake (NRW)
- HOODED MERGANSER--21, 23 December, Yankton Co. (WH). 19 February, Pierre, 2 (DAT).
- COMMON MERGANSER--See CBC Report.

- RED-BREASTED MERGANSER--2, 9, 28 December, Yankton Co. (WH).
- RUDDY DUCK--See CBC Report. 4 December, 29 February, Yankton Co. (WH).
- BALD EAGLE--See CBC Report. Wintered Brown Co., SLNWR and Perkins Co., Shadehill Reservoir, Pennington and Custer Co. 26 January, Hughes Co., 16 (NRW).
- NORTHERN HARRIER--Reported from Charles Mix, Custer, Fall River, Pennington, and Yankton Co.
- SHARP-SHINNED HAWK--Reported from Brookings, Custer, and Pennington Co.
- NORTHERN GOSHAWK--7 January, Custer Co. (DW). 28 January, Deuel Co. (DS fide BKH).
- RED-TAILED HAWK--27 December, Custer Co. (MJP). 14 January, Brown Co. (DB). 26 January, Hughes Co., Oahe Dam, 2 (NRW).
- FERRUGINOUS HAWK--8 December, Custer Co., 2 (MMM). 27 February, Jackson Co. (KG).
- ROUGH-LEGGED HAWK--Widely reported across state.
- GOLDEN EAGLE--Reported from Corson, Custer, Pennington, and Perkins Co.
- AMERICAN KESTREL--Reported from Brookings, Day, Lake, Pennington, Perkins, Stanley, and Roberts Co.
- MERLIN--See CBC. 24 January, 28 February, Perkins Co., Shadehill Reservoir (DG, CG). 29 January, Brown Co., Richmond Lake SRA (DAT, DGP). 10 February, Brown Co., richardsoni race banded (DAT). Throughout period: Day Co., Pickerel Lake SRA, imm. (DRS). January, Moody Co. (DWe).
- GYRFALCON--7 February, Perkins Co., Shadehill Reservoir, male (DG, CG); details forwarded to Records Committee.
- PRAIRIE FALCON--15 January, Minnehaha Co. (BKH). 18 February, Grant Co. (MHG). Reported from Pennington and Perkins Co.
- GREATER PRAIRIE-CHICKEN--Mid-February, Brookings Co. (HB).
- SHARP-TAILED GROUSE--Throughout period in Grant Co. (MHG).
- AMERICAN COOT--See CBC Report. 3 December, Pennington Co. (MAG). 10 January, Pennington Co., Canyon Lake. 2 (NRW). 4 January, Brown Co., SLNWR (WAS). Throughout period: Yankton Co., peak of 1364 in December (WH).
- KILLDEER--5 December, Hamlin Co., 2 (BKH, MH). 24 December, Yankton Co. (WH). 21 January, Pennington Co., Rapid City (NRW)
- COMMON SNIPE--See CBC Report.

MOURNING DOVE--See CBC Report. 27 December, Charles Mix Co. (WH).  
 EASTERN SCREECH-OWL--28 January, Custer Co. (MMM). 16 February, Edmunds Co., 2 (JDW).  
 BARRED OWL--14 January, Brookings Co., Oakwood Lake State Park (DR, CS).  
 LONG-EARED OWL--16 January, Fall River Co., 2 (RAP).  
 SHORT-EARED OWL--11 February, Custer Co., 4 (MMM).  
 NORTHERN SAW-WHET OWL--15 February, Edmunds Co., photographed (JDW).  
 BELTED KINGFISHER--Reported from Charles Mix, Deuel, Pennington, Yankton and Brookings Co.  
 RED-HEADED WOODPECKER--14 February, Day Co., WNWR (CK).  
 RED-BELLIED WOODPECKER--Reported from Brookings, Day, Deuel, Perkins, and Roberts Co.  
 YELLOW-BELLIED SAPSUCKER--16 *December*. Yankton Co. (WH).  
 THREE-TOED WOODPECKER--27 February, Custer Co., 2 (RAP).  
 PILEATED WOODPECKER--14 January, Roberts Co., Sodak Park, male (BKH).  
 CLARK'S NUTCRACKER--See CBC Report.  
 BLACK-BILLED MAGPIE--27 January, Brown Co., Richmond Lake SRA, seen on other dates also (DAT, DGP).  
 AMERICAN CROW--Throughout season: Brown Co., Richmond Lake SRA, 100 (DAT, DGP).  
 RED-BREASTED NUTHATCH--Reported from Brookings, Custer, Deuel, Day, and Lake Co.  
 PYGMY NUTHATCH--Throughout period: Custer Co. (MJP).  
 MARSH WREN--12 February, Fall River Co. (RAP).  
 AMERICAN DIPPER--10 January. Pennington Co. (MMM).  
 GOLDEN-CROWNED KINGLET--Reported from Day, Deuel, Lake, Perkins, Roberts, Brookings, and Yankton Co.  
 EASTERN BLUEBIRD--27 December, Charles Mix Co., 4 (WH). 30 December, Gregory Co., 8 (TS). 8 February,  
 Yankton Co., 6 (WH).  
 MOUNTAIN BLUEBIRD--13, 18 February, Jackson Co. (KG). 27 February, Custer Co. (MJP). 28 February, Perkins  
 Co., Shadehill Reservoir (DG, CG).  
 TOWNSEND'S SOLITAIRE--1, 20 December, Day Co., Pickerel Lake SRA (DRS).  
 AMERICAN ROBIN--Widely reported.  
 VARIED THRUSH--See CBC Report.

- BROWN THRASHER--1 January, Faulk Co. (MMM). 10 January, Day Co., Pickerel Lake (GH, SH fide DRS).
- BOHEMIAN WAXWING--Reported from Brown, Day, Pennington, and Perkins Co.
- NORTHERN SHRIKE--Widely reported.
- FIELD SPARROW --See CBC Report.
- SONG SPARROW--6 January, Pennington Co. (NRW).
- WHITE-CROWNED SPARROW--10 December, 7 February, Jackson Co. (KG). 27 January, Roberts Co. (KC fide BKH).
- DARK-EYED JUNCO--24 February, Pennington Co., Junco h. caniceps (Gray-headed Junco) banded (NRW).
- RED-WINGED BLACKBIRD--Reported from Brookings, Brown, Day, Deuel, and Roberts Co.
- WESTERN MEADOWLARK--19 February, Jackson Co. 20 (KG). Also reported from Brookings, Brown, and Hughes Co.
- YELLOW-HEADED BLACKBIRD--12 January, Brown Co., SLNWR (RLW).
- RUSTY BLACKBIRD--See CBC Report. 19 December, 14 January, Brookings Co. (NH).
- BREWER'S BLACKBIRD--See CBC Report. 10 January, Brown Co., SLNWR (DAT, EFF).
- COMMON GRACKLE--See CBC Report. 2 December, Yankton Co. (WH). 22 February, Jackson Co. (KG).
- ROSY FINCH--Reported from Custer and Pennington Co.
- PINE GROSBEAK--13 December, Brown Co., banded (DAT).
- CASSIN'S FINCH--Reported from Custer and Pennington Co.
- RED CROSSBILL--Reported from Brookings, Codington, Custer, Day, and Pennington Co.
- WHITE-WINGED CROSSBILL--See CBC Report. 29 December, Deuel Co., 20 and Codington Co., 60 (BKH). 25 January, Brookings Co. (JK).
- COMMON REDPOLL--Reported from Brookings, Brown, Custer, Day, Deuel, Yankton, and Pennington Co.
- HOARY REDPOLL--Reported from Brown, Custer, and Deuel Co.
- PINE SISKIN--Reported from Brookings, Custer, Day, Lake, and Pennington Co. Brown Co., 850 banded (DAT).
- EVENING GROSBEAK--East River observations from Minnehaha and Roberts Co.

# THE 1987/88 CHRISTMAS BIRD COUNTS

COMPILED BY DAN TALLMAN

NORTHERN STATE COLLEGE, ABERDEEN 57401

ABERDEEN (ABR): 19 December, 7 observers, temperature 22-42 degrees F, no snowcover, compiler Everett Montgomery. BROOKINGS (BRK): 19 December 1987, 23 observers, temperature 31-33 degrees F, wind 0-10 mph, compiler Nelda Holden. DEUEL CO. (DUE): 2 January 1988, 9 observers, temperatures 0-20 degrees F, snowcover 5-10 inches, winds 5-10 mph, compiler Bruce Harris. HOT SPRINGS (HOT): 19 December 1987, 7 observers, temperature 25-35 degrees F, no snowcover, compiler Richard Peterson. MADISON (MAD): 21 December 1987, 12 observers, compiler Dave Gilbert. PIERRE (PIR): 27 December 1987, 15 observers, heavy snow in afternoon, compiler R. V. Summerside. RAPID CITY (RAP): 20 December 1987, 39 observers, temperature 21-36 degrees F, wind 0-15 mph, no snow, compiler Esther Serr. SAND LAKE (SAN): 22 December 1987, 7 observers, temperature 21-38 degrees F, wind calm, compiler William Schultze. SIOUX FALLS (SIU): 19 December 1987, 13 observers, temperature 30-35 degrees F, trace snowcover, compiler Gil Blankespoor. SPEARFISH (SPE): 27 December 1987, 12 observers, temperature 14-27 degrees F, 0-2 inches snowcover, wind 0-10 mph, compiler Thomas Hays. STURGIS (STU): 20 December 1987, 11 observers, temperature 22-43 degrees F, wind 12-26 mph, compiler Vic Fondy. WAUBAY (WAU): 22 December 1987, compiler Mike Getman. WILMOT (WIL): 23 December 1987, 5 observers, temperatures 27-31 degrees F, trace snowcover, winds 0-5 mph, compiler Bruce Harris. YANKTON (YAN): 19 December 1987, 5 observers, temperatures 28-38 degrees F, trace snowcover, winds 7-15 mph, compiler Willis Hall.

	A	B	D	H	M	P	R	S	S	S	S	W	W	Y	TOTAL
	B	R	U	O	A	I	R	A	I	P	T	A	I	A	
	R	K	E	T	D	R	P	N	U	E	U	U	L	N	
Pied-billed Grebe								1							1
White Pelican					1										1
Great Blue Heron					2										2
White-fronted Goose					2			2							4
Snow Goose								19							19
Canada Goose	2000		18	400	15050	5	1050		90						18613
Wood Duck						3									3
Green-winged Teal					5		24								29
Mallard	93	5000		100	8001	3650	1088	2304	9	62		12	86		20405
Northern Pintail					1		1	1				3			6
Gadwall		10					86							106	202
American Wigeon					2	1	89								92

Canvasback																				8	8			
Redhead				4																	8			
Ring-necked Duck					1	2															4	7		
Greater Scaup							1															1		
Lesser Scaup					2	6																8		
Scaup sp.																					1	1		
Common Goldeneye				19	5	37	76														28	165		
Barrow's Goldeneye							1	1														2		
Bufflehead							1	7														8		
Hooded Merganser								5														5		
Common Merganser				15	2	102	11	1														242	373	
Ruddy Duck					4																		4	
Bald Eagle				7			30	3	5			4		1								8	58	
Northern Harrier				7			5	2				4											18	
Sharp-shinned Hawk							2	1															3	
Cooper's Hawk													1										1	
Northern Goshawk														2									2	
Buteo sp.				1				4													2		7	
Red-tailed Hawk							7	3			3	4	8									6	31	
Ferruginous Hawk												1											1	
Rough-legged Hawk			1				8	6				20	23										58	
Golden Eagle				11			2	2	1			3	7										26	
American Kestrel		18			2		1	6		5	4			1	1							7	45	
Merlin	1	1										2											4	
Prairie Falcon								1				1											2	
Falco sp.													1										1	
Gray Partridge	13		42				8		9				32										104	
Ring-necked Pheasant	68	17	31	7	74		58	17	35	45	1			19	8	40							420	
Greater Prairie Chicken							3																3	
Sharp-tailed Grouse				6			90	21				3											120	
Wild Turkey				230	40		64	149				20	90										593	
Northern Bobwhite																							12	12
American Coot				1	3				2														81	87
Killdeer																							2	2
Common Snipe								1			4	7		1									13	
Ring-billed Gull				2			159																75	236
Herring Gull							19																10	29
Glaucous Gull							3																3	
Black-legged Kittiwake							2																2	
Gull sp.																							7	7
Rock Dove	99	195	32	171	198	170	835	7	127	37	9	76	31	34									2021	
Mourning Dove		1			4				3	2	1												13	24
Eastern Screech-Owl																							1	1
Great Horned Owl	7	12	7	1	6	3	2	8	1	4		3	1	2									57	
Snowy Owl				1	2				2															5
Belted Kingfisher		3	1	1			17			2	3	1											4	32
Lewis' Woodpecker											1													1
Red-bellied Woodpecker			1	1										1	1								10	14
Downy Woodpecker	7	42	20	6	27	15	28	15	28	12	4	11	17	11									243	
Hairy Woodpecker	3	13	6	6		9	21		7	11	1	4	7	5									93	
Northern Flicker	11	6		18		9	10		1	8	1	2		35									101	
Horned Lark			48		6	12	9		15			77											167	
Gray Jay										22														22
Blue Jay	9	38	10	11	24		51	6	36	100	31	22	16	13									367	
Pinyon Jay				363			80																	443
Clark's Nutcracker							6																6	
Black-billed Magpie				14			13	45			2	20											94	
American Crow	76	91	19	59	47		351	2	182	23	25	40	24	7									946	
Black-capped Chickadee	46	197	66	99	84	89	329	30	182	89	37	34	72	45									1399	
Red-breasted Nuthatch	2	4	6	5	7	1	174			5	1	3											208	
White-breasted Nuthatch	12	36	9	8	7	8	32	5	31	4	1	6	19	7									185	
Brown Creeper	2	10	3	6	7	5	3		3		2	1	1	2									45	

