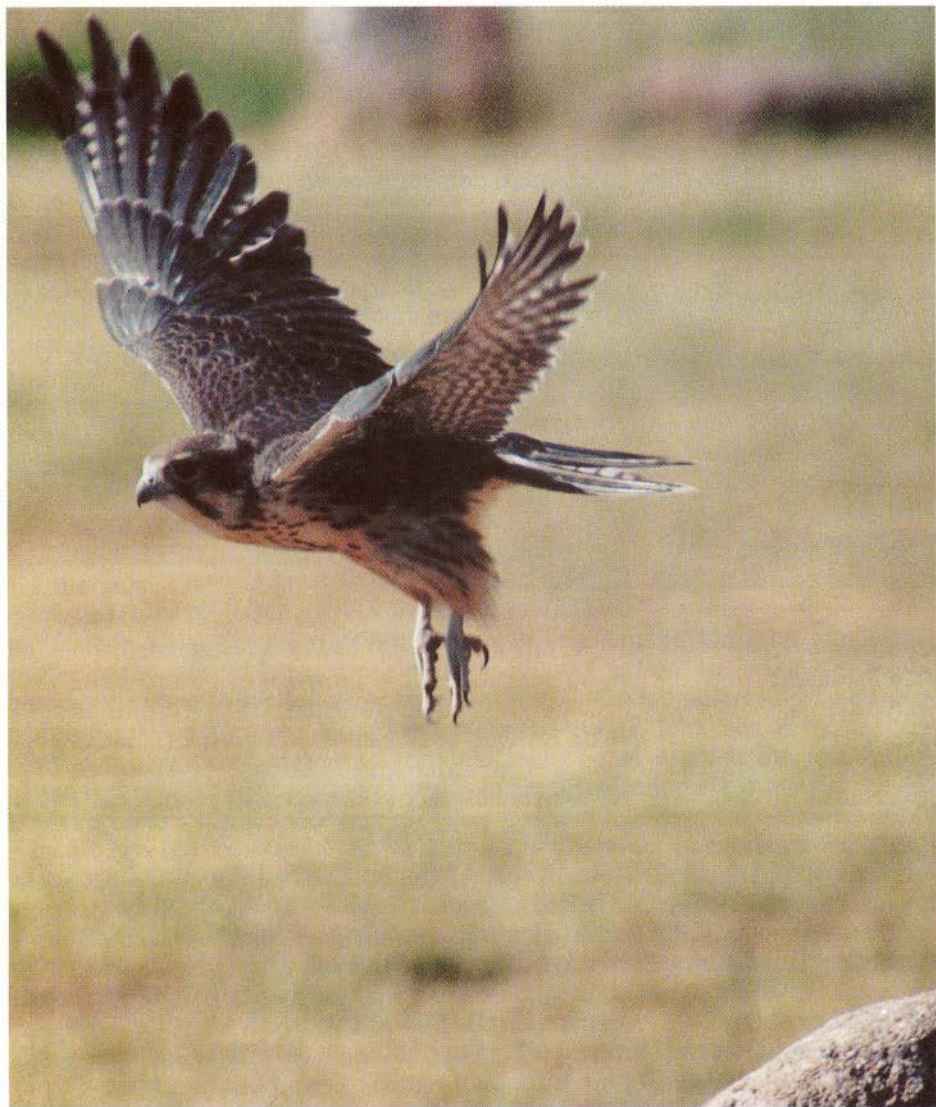

S O U T H D A K O T A
O R N I T H O L O G I S T S ' U N I O N



S O U T H
B I R D



D A K O T A
N O T E S

VOL. 51

JUNE 1999

NO. 2

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 \$200.00; Family life members (husband and wife) with 1 subscription to *Bird Notes* \$270; sustaining members \$20.00, regular members \$12.00; family members (husband and wife) with 1 subscription \$16.00; juniors (10–16) \$6.00; libraries (subscription) \$12.00. Single and back copies: Members \$3.50, Nonmembers \$4.00. All dues payments, change-of-address notices, and orders for back copies should be sent to the Treasurer, Nelda Holden, 1620 Elmwood Drive, Brookings, SD 57006. Manuscripts for publication should be sent to Editor Dan Tallman, NSU Box 740, Aberdeen SD, 57401, or to Tallmand@wolf.northern.edu via E-mail.

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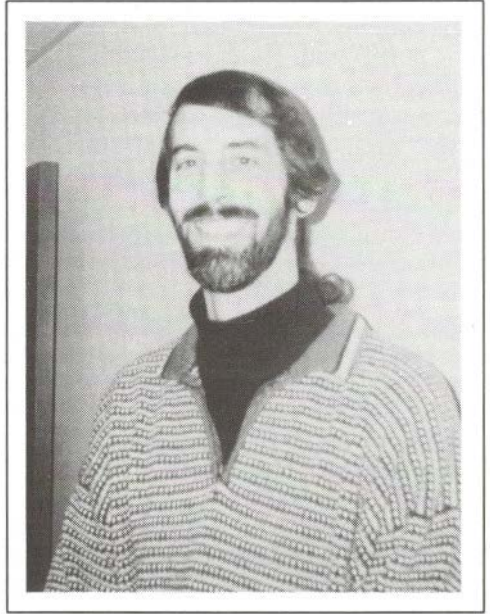
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PRESIDENT'S PAGE

Continued ... Content and rested from our Big Day, I was ready to continue the pursuit of my 1997 Annual List. Spring was finally here. Extended drizzle and rain in late May resulted in a tremendous fallout of warblers. A morning walk through Lake Herman State Park produced a **Northern Parula** on 21 May. The next day, I listed a **Golden-winged Warbler** and **Cape May Warbler**. A lot had changed in 4 days! I was now very satisfied with my warbler list. Another phone call from Robb Schenck, another trip to Sioux Falls, several hours of searching in the pouring rain, and a **Kentucky Warbler** made one more. I found 19 species of warblers at Lake Herman State Park on 29 May but nothing new for the year. On 31 May, Robb and I observed two **Blue-winged Warblers** at Newton Hills State Park. We had heard one singing there on our Big Day earlier in the month. I also found a **Black-billed Cuckoo**. Later that morning, we stopped to visit Dave Swanson in Vermillion and were able to hear and briefly observe a **Worm-eating Warbler** before it flew off into one of the mist nets. Then we had an up close and personal look. I had resisted the temptation to chase an earlier **Worm-eating Warbler** in Dave's shelterbelt, but when a second showed up the temptation was too strong. Dave clued us into a singing **Alder Flycatcher**. On the way home we stopped to observe a **Least Tern** on a sandbar along the Missouri River. Through May my Annual List totaled 260 species.



June began with a **Blue Grosbeak** near Lake Herman State Park. Mid-month I headed for the Ordway Prairie in McPherson County. After several hours of cold rain and wind (it is always windy up there) I finally found a singing **Baird's Sparrow**. Shortly thereafter they were singing all over the place, as was a single **Sharp-tailed Sparrow**. A **Willow Flycatcher** called from a shelterbelt. At Sand Lake National Wildlife Refuge, I found a **Tricolored Heron** and a bird that may have been one of the hybrid young produced the previous year. A **Least Bittern** called from the cattail marsh. Toward the end of June, Robb and I made a successful chase for the singing **Henslow's Sparrow** south of Woonsocket in Sanborn County. Late June and early July found me in the Black Hills for the second time. LaCreek National Wildlife Refuge yielded an **Eastern Meadowlark**. I found a **Pinyon Jay** in Custer County. After listening to it sing for 15 minutes, I found a **Cassin's Finch** at our campground. West of Edgemont, **Brewer's Sparrows** were easy to find but it took several hours to find a **Sage Thrasher**. Driving the back roads to Custer I found a **Lewis' Woodpecker**. The prairie

west of Oelrichs produced a **Long-billed Curlew** and Hot Brook Canyon had a **Lesser Goldfinch**. Of course the **Virginia's Warbler** in Redbird Canyon (SDBN 50: 89-90) was the bird of the year! Deanna, Joshua, and Caleb (my wife and 2 boys) joined me on a family adventure one evening to listen to a **Common Poorwill** in Redbird Canyon. In August I again received a phone call from Robb and, after another trip to Sioux Falls, was able to add **Yellow-billed Cuckoo** bringing my Annual List to 294 species.

A trip with Robb to Sand Lake National Wildlife Refuge the first weekend of September produced an adult **Little Blue Heron**. I had missed this bird on my June trip. The next weekend, an adult male **Black-throated Blue Warbler** at Lake Herman State Park was the first I had ever seen in the state. Robb and I made our first fall trip to Pierre the last weekend of September. Among the thousands of gulls (perhaps due to the high rate of water release) we found 2 immature **Sabine's Gulls** and later a single adult **Little Gull**. An **American Pipit** in Kingsbury County left me one bird short of my original goal. At the Fall SDOU Meeting in Rapid City, Todd Jensen directed me to a **Sandhill Crane** north of town for my 300th species! A stop at Oahe Dam on the way home produced a **Jaeger** species and an early **Thayer's Gull**. A **White-winged Scoter** was found on Lake Thompson. Late in the month, another trip to Pierre with Robb and Carole VandeVoorde (an old friend from Washington State) produced a very cooperative pair of **Whooping Cranes** flying overhead with a flock of Sandhills. The Whooper was a life bird for Robb and myself. A **Short-eared Owl** in Jerauld County on the drive home that evening was frosting on the cake. November began with a **Rusty Blackbird** in Kingsbury County. The following weekend I spotted an **Oldsquaw** on Lake Thompson. Another trip to Pierre with Robb and Todd Jensen resulted in a **Black-legged Kittiwake** and a gray morph **Gyr Falcon**. Finally, the first weekend of December, Robb and I found several **White-winged Crossbills** and an **American Black Duck** in Sioux Falls, giving me an Annual List of 311 species. *Jeffrey S. Palmer, College of Natural Sciences, Dakota State University, Madison, SD, 57042.*

BIRDING IN SOUTH DAKOTA: SAND LAKE NATIONAL WILDLIFE REFUGE

Dan Tallman
Northern State University
Aberdeen, SD 57401

Sand Lake National Wildlife Refuge (Brown County), located about 25 miles northeast of Aberdeen, is one of the country's premier birding locations and has been declared a wetland of international importance. Visits to the refuge during all seasons can be rewarding, but as with anywhere in South Dakota, care should be exercised with winter travel.

Ecology

The refuge, created in 1939 by impoundments of the James River, is about 16 miles long, but only about three miles wide. Just over half the refuge is comprised of wetlands; another third is grassland, including small patches of native prairie. Cropland and small woodlands complete the remaining ecological mosaic.

Species of Interest

Sand Lake is perhaps best known for its concentrations of Snow Geese.

Fall migrations of this species may reach peaks of 250,000 individuals and over 1.2 million have been counted in the spring. Many other waterfowl migrate through the refuge. Sand Lake served as the origin for the restoration of the giant race of the Canada Goose across North and South Dakota. Recently (1997), Sand Lake has supported the world's largest breeding colony of Franklin's Gulls, with up to 155,325 nesting pairs. Other nesting birds include Eared Grebes, Western Grebes, Clark's Grebes, White-faced Ibis, Forster's Terns, Black Terns, Black-crowned Night Herons, Cattle Egrets, Great Egrets, Little Blue Herons, Snowy Egrets, and Double-crested Cormorants. Bald Eagles began nesting near the

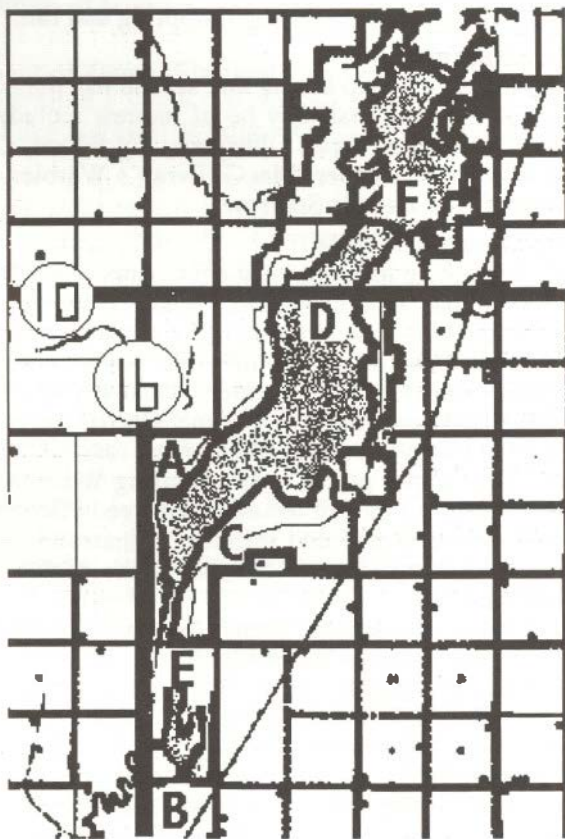


Figure 1. Map of Sand Lake NWR. The 10 and the 16 refer to highways. The letters are locations mentioned in the text.

refuge in 1994; hundreds of eagles can be seen during migration and a few linger through some winters. Golden Eagles and other raptors can also be found. Winter in northcentral South Dakota tends to be fairly bleak. However, birders have an excellent chance of finding Snowy Owls during this season, and numbers up to a dozen have been seen in single days. On snowy days, plowed roadsides may yield Horned Larks, Snow Buntings, Lapland Longspurs, and both species of redpoll. Sand Lake Christmas counts often boast 30 species. Sand Lake is also an excellent place to search for land birds. Both Marsh Wrens and Sedge Wrens nest on the refuge. Migrating passerines should be looked for in any woodland area during the spring and fall.

Rare Species

Almost any trip during any season has the potential for uncovering rare bird species. Species that may be of interest include White Ibis, Tricolored Heron, Brant, Cinnamon Teal, Oldsquaw, Gyrfalcon, Common Moorhen (has nested), Vermillion Flycatcher, MacGillivray's Warbler, Worm-eating Warbler, Hooded Warbler, and Baird's Sparrow.

Recommended Stops.

The refuge headquarters, off County Road 16, keeps lists of birds seen in the area and has bird checklists (point A on map). Directions for finding Snow Geese can be obtained there, if the geese are not obvious.

Birders should plan to drive the Auto Tour Route, a fifteen-mile circle drive around the refuge. Non-birders usually allow about 90 minutes for the route, birders will need much more time. One of the best places for birding is along the Houghton Dam, at the northern-most reach of the tour route (F on map). This is one of the better places to see courting Western Grebes and many other birds of the refuge. Just east of the dam is a weedy field that, in the summer, usually produces Sedge Wrens and interesting sparrows. The main problem with the auto tour route is that it is closed during the winter, hunting seasons, and periods of high water.

During any season, birders will want to check out the Weismantel Grade, a road running across the southern part of Sand Lake, about a mile south of the headquarters (E on map). Often seen here are Redheads, Canvasbacks, and Ruddy Ducks. In the fall, look for Tundra Swans and, in the winter, it is a good place to look for Snowy Owls, which may also perch on the open ice of the lake farther north.

South of the Weismantel Grade, County Route 10 crosses the James River, just south of the Columbia Dam (B on map). This location always yields Double-crested Cormorants and White Pelicans in the summer, and is one of the last places to ice over in the winter. A large variety of waterfowl can be found close to the road.

State Highway 10 transects the refuge north of the headquarters. Marshes on either side of the highway, especially on the eastern half, often yield White-faced Ibis, Least Bittern, and Virginia and Sora rails (D on map). Huge breeding colonies of Franklin's Gulls recently have been built in this area. In the prairie north of the highway (cars can be parked in front of the locked gate if the tour route is closed) contain breeding Sedge Wrens. In the winter, continue on the highway to the town of Houghton, where feedlots often yield Yellow-headed, Rusty, and Brewer's blackbirds.

Other noteworthy locations include the long shelterbelt on the first road north of the headquarters. In the spring, numerous sparrows and warblers can be

found there. On the tour route on the east side of the lake, the refuge personnel have built an observation deck (C on map). Parking at the deck, one can walk for about a mile north. Bald Eagles have been known to nest (although they did not fledge young) in the trees along the walk and the species often roosts in the area. The area has the potential for listing many breeding and migrating songbirds. However, ticks can be fierce in the spring and summer, which sometimes distract from the quality of the experience.

Accommodations

The immediate vicinity of Sand Lake lacks lodging or camping facilities. Camping and motels can be found in Aberdeen.

Acknowledgements

The South Dakota Department of Game, Fish and Parks allowed SDOU to use and modify their map series from the *South Dakota Sportsman's Atlas*. John Koerner, Manager of the Sand Lake National Wildlife Refuge, also shared data about the refuge.



GENERAL NOTES

HURON 1997 CHRISTMAS BIRD COUNT. The Huron 1997 Christmas Bird Count was never reported in *Bird Notes*. The count was run on 26 December 1997. Twelve observers counted 33 species and 1,088 individuals. Temperatures ranged from 25 to 35° F, the wind was NW at 25 mph and there was no snow cover.

Birds seen were: Red-tailed Hawk 2, American Kestrel 6, Merlin 1, Gray Partridge 10, Ring-necked Pheasant 43, Rock Dove 51, Great Horned Owl 4, Short-eared Owl 3, Downy Woodpecker 13, Hairy Woodpecker 13, Horned Lark 5, Blue Jay 30, American Crow 32, Black-capped Chickadee 81, Red-breasted Nuthatch 8, White-breasted Nuthatch 3, Brown Creeper 4, Golden-crowned Kinglet 3, Cedar Waxwing 40, Northern Shrike 2, European Starling 83, American Tree Sparrow 115, Song Sparrow 6, Harris's Sparrow 6, Dark-eyed Junco 7, Red-winged Blackbird 20, Western Meadowlark 8, Purple Finch 6, House Finch 12, Common Redpoll 21, Pine Siskin 1, American Goldfinch 44, and House Sparrow 405. *Karrie Schmidt, 1685 Lawnridge Ave. SE, Huron SD 57350.*

BARRED OWL AND SCARLET TANAGER IN TODD COUNTY. In the spring of 1994, I was birding Antelope Creek from the US HWY 83 bridge west, about a mile to the old Mission Dam. This is my favorite area in Mission SD. On 15 May 1994, I was walking along the creek near some cottonwoods, when I spotted an owl. I was about 30 feet away and could not see any ear tufts. I quickly wondered if this was an immature Great Horned Owl. But as I observed it with my binoculars, I noted that it was fully feathered, with a pattern and face unlike those of a Great Horned Owl. It had black eyes. When I got back home I looked it up in the National Geographic field guide. There was no doubt that I had seen a Barred Owl. No other owl of that size, with that feather pattern, has black eyes. Because I was working in Badlands National Park on weekdays, I could only bird in the Mission area when I was home on the weekends. I again located the Barred Owl on 21 May, and this was the last day I observed it. While looking for the owl, I sighted a male singing Scarlet Tanager in a river willow.

This was the first Scarlet Tanager that I had seen in South Dakota. I frequently saw them 30 miles south at the Fort Niobrara NWR, where I had worked the three previous years. Scarlet Tanagers nest at Fort Niobrara every year. I never saw the Scarlet Tanager again in Mission, but because of work I was not able to bird that area much during the spring and summer. But a male singing at that time of year that close to breeding populations makes you wonder if Scarlet Tanagers might nest in that area some years. *Ricky D. Olson, Box 622, Ft Pierre SD 57532*



BOOK REVIEWS

BIRDS OF NORTH AMERICA CD-ROM version 2.5. Thayer Birding Software, PO Box 43243, Cincinnati, OH 45243. (Phone: 800-865-2473.) \$70.

The *Birds of North America* CD-ROM and its companion CD-ROM, *Birder's Diary*, combine to make the best computer product for birders. In almost every respect, they are superior to their competition. Side by side comparisons of these CD-ROM's with other birding software can be found at Thayer Birding Software's Internet site at <http://www.birding.com>. Reviews of previous versions of *Birds of North America* have already appeared in Bird Notes.

This latest CD-ROM includes: over 2,700 color photographs of North American birds (all 925 species found in the United States and Canada) — an increase of 300 from version 2.0 (mostly female, non-breeding plumage and immature plumages have been added) — 364 photographs of selected birds of the world, 698 recordings of bird songs, 1881 maps (showing overall range and summer and winter abundances), 121 videos, and habitat, size, and taxonomy information. A free 1998 Internet download (BNA 2.0.3) (included with this new version) updated the program with the most recent changes in the new taxonomic order.

Birds of North America version 2.5 also comes with a number of other features. A "bird identification" module helps identify birds by habitat, size, family, state or province, and color. A "photograph zoom" capability allows you to study pictures in detail. A "side-by-side" comparison window lets you view any media format for two birds simultaneously. Included is a spectrogram program for plotting all of the bird song recordings on the CD-ROM. On each screen, you can access Ehrlich, Dobkin, and Wheye's *The Birder's Handbook* (which includes 249 articles on bird behavior, natural history and ornithologists) and *The Joy of Birding*, a guide for beginning birders *The Joy of Birding*, among many other features, connects to over 115 WEB sites, lists the best 100 birding Hot Spots in North America, and provides checklists for 63 states and provinces.

The CD-ROM comes with 250 quizzes (over 70 are new in this version), including bird family quizzes, and state/province quizzes. A new feature is the ability to make your own quizzes, screen savers and Avian Jukebox playlists. The custom quiz option has revolutionized my ornithology class. During the quizzes, you can show alternate plumages. (A drawback is that occasionally the alternate plumage photos are identified by name when you show them.) Making your own screen saver requires a lot of hard drive space. On the other hand, if you have the space, copying the whole CD-ROM to the hard drive frees you

from needing the CD-ROM.

The identification feature now uses songs and song patterns to help you identify a bird. You can limit choices to common birds from a state or province. The Avian Jukebox is a program that plays bird recordings in your computer's background. *The Birds of the World* sampler, with 364 different photographs of birds from around the world, has photos of many birds, including some in captivity.

A "Guided Tour" will show you some exciting areas of the CD that you may not discover right away. New quizzes use video clips and a new "Flash Card" quiz moves from bird to bird on its own. The state and province checklists have been updated and they added a number of country checklists. *Birds of North America 2.5* integrates with Thayer's other birding products: *Birder's Diary 2.5* and Sibley's *Birds of the World 2.0*.

If I were to change anything in this CD, it would be to include more video clips, even if that required adding additional disks. I was disappointed, for example, while teaching ornithology, that I lacked a video of diving gannets. Also it does not appear that the screen saver can show species randomly. Thus, if you choose, for example, to include every warbler, you seldom arrive at the last birds on the list. (Nevertheless, a screen saver of every warbler in nonrandom order sure beats flying toasters or cows.)

Version 2.5 requires a Pentium processor and Windows 95, 98 or NT. It requires at least 29 MG of hard Drive space. If you are already a registered user of *Birds of North America*, call 800-865-2473 to order version 2.5 at a reduced price. A Macintosh version is not available, although the CD-ROM should run in a PC emulation on a PowerMac platform. Finally, my interactions with Thayer's technical support have been uniformly excellent. *Dan Tallman, Northern State University, Aberdeen, SD 57401.*

STARLINGS AND MYNAS. C. Feare and A. Craig. 1999. Princeton University Press, Princeton, New Jersey. 288 pp. \$39.50.

This is another of the books in the Helm series of identification guides to bird groups and is patterned along the same lines as the Houghton-Mifflin series. Except for the European Starling, starlings and mynas are a group of birds not familiar to most North Americans. The birds' distribution is centered on tropical regions of the Old World and no members occur naturally in the New World. Thus, there is much to be learned about this interesting family of birds by the average North American birder. The book is broken down into three main parts: the introductory section, the plates, and the species accounts. The introductory section includes chapters on systematics, distribution, habitat and social behavior, breeding, molt, and the relationships between starlings and humans. The first section provides a nice general introduction to this family and there are numerous interesting tidbits of information that can be gleaned from these pages. For example, in the chapter on social behavior, we learn that Mozart had a pet European starling and evidence suggests that he composed a musical score that was based on this starling's song.

Starlings and mynas exhibit a number of interesting breeding behaviors that are detailed in the chapter on breeding. Most species are cavity-nesters, but evidence such as bulky nests and bluish eggs, which are typical of open-nesting species, suggests that cavity nesting is a secondary development, rather than being primitive for the family. Among the wide diversity of breeding systems

present in this family, several species practice cooperative breeding strategies where helpers (usually older siblings from a previous brood) assist the breeding pair in feeding young and/or supplying nesting material. Another interesting tidbit of breeding behavior is that Common Starlings nest in the cavities in the joints of the stones at Stonehenge. It has been claimed that these cavities were purposefully left because starlings held special religious significance to the builders, but it has also been suggested that, because of this behavior, starlings attained a special cultural significance.

The chapter on starlings and people contains an extensive discussion of how these birds are beneficial or detrimental to agricultural practices. One of the most interesting beneficial behaviors is that certain species in the Indo-Malayan region feed on nectar and serve as pollinators for flowering trees. There is also a discussion in this chapter of the several starling and myna species for which there is a cage-bird market, either because of their mimicking ability or their beautiful plumage.

Being a physiologist interested in how physiology influences the interaction of birds with their environment, I was disappointed that there was no treatment of starling energetics, outside of a short section on the energetics of molt. There is a substantial literature involving starlings in studies of thermoregulation, migratory orientation, and flight mechanics, but these are not mentioned here. One intriguing behavior of Common Starlings that I have noticed with regard to thermoregulation is their propensity to roost close together on the edge of a chimney serving as a furnace outlet. I have noticed starlings engaged in this behavior when temperatures were 0° C or below, but not at higher temperatures. It would be interesting to know if such behavior is common practice among starlings. The absence of this type of information in this book is only a very minor detraction, however, and can be excused as the book mainly focuses on identification and ecology.

The plates depict all 114 species of starlings, mynas, and oxpeckers and usually contain illustrations of male, female, and juvenile plumages, if they differ. For a number of species, however, only adults are pictured, often because details regarding plumage sequences are rather poorly known. The plates were done by Barry Croucher, Chris Shields, and Kamol Komolphalin and are uniformly excellent. As a family, starlings are generally quite ornately colored, in contrast to the Common Starling, with which most North American observers are familiar. Many species have beautiful, glossy plumages (especially the genus *Lamprotor-nis*) and the plates display this exquisitely.

The bulk of the book is composed of the individual species accounts. These are divided into sections detailing field identification, plumage descriptions of age/sex classes and subspecies, voice, distribution and population, habitat, food and feeding, breeding, migration, behavior, relationships with people, and references (for the longer accounts only). I found the division and presentation of information in the species accounts very digestible and effective. The species accounts also appeared to be well-referenced.

All-in-all, this is a beautiful and informative book. I would recommend it to anyone traveling to Europe, Asia, or Africa where these birds are found. I would also recommend it to anyone wishing to gain familiarity with this fascinating family that is not well known to most North American birders. *David Swanson, Department of Biology, USD, Vermillion, SD 57069.*

BIRDS OF MADAGASCAR: A PHOTOGRAPHIC GUIDE. Pete Morris and Frank Hawkins. New Haven: Yale University Press. 1998. pp 224. \$35.00

Madagascar has a relatively unique fauna. The fourth largest island in the world, lying off East Africa, Madagascar has 260 bird species, 108 of them endemic to the island itself and another 25 confined to the nearby region. From a conservation standpoint, at least 44 of these species are considered to be threatened. An additional 16 vagrants or seldomly seen species are listed without photographs. Thus a field guide to the birds of Madagascar will be of interest to birders inquisitive about birds of the world.

This book features color photographs of Madagascar's birds (with paintings of the few birds for which photographs are unknown). The photographs are generally excellent and, with a couple of exceptions, appear to be adequate for field identification. Twenty photographers contributed to the collection.

Also of interest to biogeographers are the introductory sections on Madagascar's ecology. Birders actually lucky enough to visit the island will find the list of good birding locations, the checklist of birds of the region, and the list of useful ornithological addresses to be quite helpful. *Dan Tallman, Northern State University, Aberdeen, SD 57401.*



CHRISTMAS COUNTS

1998-1999

Aberdeen: 21 December 1998, 7 observers. Weather -5 to +3 °F, wind 10 to 20 mph, no snow cover. Compiler: Dan Tallman.

Brookings: 19 December 1998, 17 observers. Weather 0 to 10 °F, wind 10 to 13 mph, no snow cover. Compiler: Nelda Holden.

Burke: 28 December 1998, 4 observers. Weather 28 to 51 °F, wind 10 to 20 mph, no snow cover. Compiler: Richard A. Peterson.

Hot Springs: 20 December 1998, 10 observers. Weather -7 to +1 °F, wind 0 to 5 mph. Compiler: Cheryl Wormstadt.

Huron: 29 December 1998, 11 observers. Weather 10 to 15° F, wind 25 mph Compiler: Karrie Schmidt.

Madison: Compiler: Sandy Uecker.

Rapid City: 27 December 1998, 12 observers. Weather 17 to 43 °F, wind 21 mph, ½ inch snow cover. Compiler: Kim Schultz.

Shadehill: 19 December 1998, 3 observers. Weather 3 to 11 °F, wind calm. Compiler: Dave Griffiths.

Sand Lake: 22 December 1998. Compiler: Bill Schulze.

Pierre: 19 December 1998, 16 observers. Weather (°F): 3 to 14 °F, wind 10 to 20 mph, no snow cover. Compiler: Doug Backlund.

Sioux Falls: 19 December 1998, 22 observers. Weather 4 to 12 °F, wind N 15 mph, sunny. Compiler: Robb Schenck.

Sturgis: 27 December 1998, 12 observers. Weather 25 to 40 °F, wind 5 to 10 mph. 0 to 3 inch snow cover. Compiler: John Yuill

Waubay: 30 December 1998. Compiler: Laura Hubers.

Wilmot: 28 December 1998, 11 observers. Weather 10 to 40 °F, wind 5 to 15 mph. Compiler: Bruce Harris.

Wind Cave: 13 December 1998, 18 observers. Weather 52 °F, wind 5 to 10 mph. Compiler: Dan Roddy.

Yankton: 20 December 1998. 15 observers. Weather 8 to 17 °F. wind 5 to 15 mph, light AM snow, PM partly clear. Compiler: Juli Wilcox.

	ABR	BRK	BUR	HOT	HUR	MAD	RAP	PIR	SHD	SND	SIU	STR	WAU	WIL	WIN	YAN	TOTAL
Ring-necked Pheasant	58	48	19	274	359	24		188	77	58	34	1		13		355	1508
Sharp-tailed Grouse			25	333			1	11	5			27			60		462
Greater Prairie-Chicken			25					2									27
Wild Turkey			45	25		1	252	21			131	319			9	31	834
American Coot				20			2	4			7					106	139
Common Snipe							3					4			1		8
Bonaparte's Gull																51	51
Ring-billed Gull				225		117		77								210	629
Herring Gull						2		6								9	17
Black-legged Kittiwake																	2
Rock Dove	307	210	30	56	62	91	484	252	16	19	344	179	24	132	15	255	2476
Eurasian Collared Dove								1									1
Mourning Dove		24			2					2							28
Eastern Screech Owl																3	3
Great Horned Owl		4	2	2	12	6	1	6	1	8	4		3	2	1	6	58
Snowy Owl					1					1							2
Short-eared Owl								1									1
Northern Saw-whet Owl															1		1
Belted Kingfisher			1				3	1			1			1	1	5	13
Lewis's Woodpecker							3					7					10
Red-bellied Woodpecker								3			5		1	3		4	16
Downy Woodpecker	7	16	6	5	2	19	9	15	3	4	38	7	4	20	8	23	186
Hairy Woodpecker	4	2	2		2	2	7	11	1	7	8	5	8	10	11	7	87
Black-backed Woodpecker															1		1
Northern Flicker	2	2	6	23		5	7	7	1	2	4	6	2	3	5	18	93
Pileated Woodpecker														2			2
Northern Shrike	1		1		3		1	3		4	1	2	1		1	1	19
Loggerhead Shrike								1									1
Gray Jay				9			2								5		16
Blue Jay	8	84	3	32	26	36	27	4		57	28	123	1	11		29	469
Pinyon Jay															46		46
Clark's Nutcracker				1											1		2
Black-billed Magpie			1				15	22	4			22			25		89
American Crow	11	87	51	28	244	71	148	8		9	451	107	4	35	71	71	1396
Horned Lark			2	51	17	88		27	16	32			1077	8		16	1334
Black-capped Chickadee	61	61	28	44	9	74	93	42	2	12	175	125	49	6	236	74	1091
Red-breasted Nuthatch	2	3					17	1			2	5		1	82		113
White-breasted Nuthatch	11	8	13			8	13	8		3	42	10	8	11	22	10	167
Brown Creeper	1	1	1			6				3	10			2	11	5	40

	ABR	BRK	BUR	HOT	HUR	MAD	RAP	PIR	SHD	SND	SIU	STR	WAU	WIL	WIN	YAN	TOTAL
Canyon Wren							5										5
Winter Wren														1			1
Golden-crowned Kinglet	1	4				23	14	4			3				14	9	72
Townsend's Solitaire				23			19	3	1			7			18		71
American Robin		3	156	237		15	40	160	20	2	8	27	2			97	767
Brown Thrasher													1				1
European Starling	207	182	3	438	305	890	716	102	35	140	899	377	73	124	17	404	4912
Bohemian Waxwing							2		3			106		3			114
Cedar Waxwing		80	19	199	8	87	217	61	61	2	327	96	115			156	1428
Spotted Towhee															1		1
American Tree Sparrow		41	35	398	256	19		259		36	71	25		2	5	94	1241
Chipping Sparrow				2													2
Field Sparrow					11												11
Clay-colored Sparrow										1							1
Song Sparrow															1		1
Harris's Sparrow		3									1						4
White-crowned Sparrow								4									4
Dark-eyed Junco	31	23		196		40	143	43		11	165	103		6	290	261	1312
Lapland Longspur						2							222	35			259
Snow Bunting					15								325				340
Northern Cardinal		9										17				24	50
Red-winged Blackbird				1				42	50	1				2			96
Western Meadowlark				25	6			8				1				1	41
Rust Blackbird			1														1
Brewer's Blackbird								3									3
Common Grackle		2			75	4	1	2	1	3	60						148
Purple Finch	3						3	104									111
House Finch	228	4	2	100	2	4	99	119	18		9	21		20		2	628
Red Crossbill			1	42			16									337	396
Common Redpoll					20					1			4				25
Pine Siskin	66	25	36	12		3	47	20	6		3	1	6	8	4		237
American Goldfinch	4	28	55	8	21	38	5	49		107	20	256	2	24	3	36	656
Evening Grosbeak												21					21
House Sparrow	315	755	33	117	413	1507	689	403	505	929	708	272	309	113	10	352	7430
TOTAL	1331	5475	625	4452	1890	7929	4599	13025	2602	13692	4604	2429	2243	658	1360	5066	71980
species/forms	22	36	35	43	29	43	52	62	27	35	44	38	24	29	38	56	112



SEASONAL REPORTS

The 1998-99 Winter Season

01 December 1998 to 28 February 1999

Compiled By : Robb F. Schenck

P.O. Box 84021

Sioux Falls, SD 57118

This report can best be summed up by ... mild winters equal birds. Our second consecutive mild winter was demonstrated by temperatures in December being 6.5 degrees above normal, January 1.8 degrees above normal and February 11.3 above normal with precipitation near normal for all three months. Over the state 139 species were reported with 13 requiring rare bird reports! This compares to 126 reported in 1997-98 winter and 118 in the bitter cold winter of 1996-97. Highlights of the period included many species wintering or attempting to winter with the most noteworthy being the Pine Warbler, which frequented the feeder of Addison and Patricia Ball.

The first purpose of the winter report is to document species that are wintering or attempting to winter. With this in mind, I have included the six dates for each species that are closest to the mean date of the reporting period, 15 January, indicating the bird was seen in the dead of winter. If there were no sightings close to 15 January, the dates fall toward the beginning or end of the period thus accomplishing the second goal of the report, documenting early or later migrants.

- Common Loon** All Reports: 04 Dec-10 Dec Charles Mix (2) RM; 12 Dec Butte (Bear Butte Lake) RAS
- Pied-billed Grebe** All Reports: 01 Dec-04 Feb Yankton SVS; 03 Dec Day WBS; 06 Dec Fall River (1) TJ; 08 Dec Marshall (2) JCS; 10 Dec Charles Mix (2) LAS; 02 Jan Minnehaha RFS
- Red-necked Grebe** All Reports: 28 Dec Charles Mix (1) RM; 28 Dec Charles Mix (1) LAS
- Western Grebe** All reports: 10 Dec Stanley RDO; 12 Dec Lyman, Stanley JSP, RFS
- American White Pelican** Only Report: 17 Dec Charles Mix (2) LAS
- Double-crested Cormorant** All Reports: 01 Dec, 12 Jan & 25 Feb Yankton SVS; 03 Dec Day WBS; 12 Dec Buffalo JSP, RFS; 17 Dec Charles Mix (2) LAS; 21 Dec Charles Mix (2) RM; 08 Jan Yankton DS; 14 Feb Bennett TJ
- Great Blue Heron** All Reports: 08 Dec Day WBS; 18 Jan Charles Mix (1) LAS; 21 Jan Charles Mix (1) RM
- Greater White-fronted Goose** 10 Dec Meade (5) APB; 19 Dec Lawrence (1) TJ & Les Baylor; 2 Feb Hughes (1) RDO; 07 Feb Charles Mix SVS; 09 Feb Charles Mix (2) LAS; 20 Feb Lake JSP
- Snow Goose** 05 Dec Clark JCS; 07 Dec Clark WBS; 17 Dec Charles Mix (4145) LAS; 19 Dec Lawrence (6) TJ & Les Baylor; 02 Feb Hughes (100+) RDO; 02 Feb Yankton SVS
- Ross's Goose** Only Report: 21 Dec Hughes (1) RDO
- Trumpeter Swan** All Reports: 14 Feb Bennett (1) TJ; 20 Feb Bennett CMW
- Tundra Swan** Only Report: 09 Dec Brown JCS
- Wood Duck** all period Pennington TJ; all period Minnehaha (Covell Lake) (12) RFS; 01 Dec-25 Feb Yankton SVS; 18 Dec Minnehaha MKZ; 21 Dec-24 Jan Pennington (Canyon Lake) JLB; 23 Jan Pennington (Canyon Lake) (2) MMM
- Gadwall** 06 Dec Brown (3) DAT; 17 Dec Charles Mix (5) LAS; 17 Dec (15), 21 Jan (1), 08 Feb (12), 20 Jan-21 Feb Pennington (Canyon Lake) (2) JLB; 19 Dec Hughes (1) RDO; 08 Feb Pennington SVS; 13 Feb Minnehaha (Covell Lake) (1) RFS, JSP
- American Wigeon** all period Pennington (Canyon Lake) TJ & JLB; all period Minnehaha (1) RFS; 10 Jan Pennington JPS; 02 Feb Yankton SVS; 12 Feb Lawrence (20+) VDF; 26 Feb Charles Mix (100) LAS
- Blue-winged Teal** Only Report: 02 Dec Hughes (6) RDS

Northern Shoveler All Reports: 01 Dec Yankton SVS; 05 Dec Minnehaha (1) RFS

Northern Pintail all Period Minnehaha (1) RFS; 19 Dec Perkins (1) DCG; 19 Dec Lawrence (1) TJ & Les Baylor; 20 Dec Hughes (1) RDS; 28 Jan Charles Mix (1) LAS; 29 Jan Yankton SVS; 06 Feb Yankton DS

Green-winged Teal All Reports: all period Meade (16) EEM; all period Pennington TJ; Dec-Jan Butte RAS; 02 Dec Stanley (9) RDS; 02 Dec Yankton SVS; 05 Dec Meade (4) MMM; 24 Jan, 06 Feb Pennington (Canyon Lake) (1) JLB

Canvasback All Reports: 08 Dec Yankton SVS; 06 Feb Yankton DS; 06 Feb Yankton SVS

Redhead all period Minnehaha RFS; 25 Dec-21Feb Pennington (Canyon Lake) (2) JLB; 25 Dec Yankton SVS; 23 Jan Pennington (Canyon Lake) (4) MMM; 06 Feb Yankton DS; 4 Feb Charles Mix (5) KB

Ring-necked Duck 23 Jan Pennington (Canyon Lake) MMM; 04 Feb Yankton SVS; 06 Feb Yankton DS; 14 Feb Charles Mix (2) KB; 28 Jan Charles Mix (2) LAS; 09 Feb Charles Mix (5) LAS

Lesser Scaup 08 Dec Day (3) WBS; 12 Dec Butte RAS; 18 Dec Gregory RM; 21 Dec-15 Feb Pennington (Canyon Lake) (2) JLB; 06 Feb Yankton SVS

Oldsquaw All Reports: 12 Dec Buffalo (3) JSP, RFS; 11 Jan Fort Randall Dam (2) RM; 06 Feb Fort Randall Dam (2) RM; 07 Feb Charles Mix (1) SVS

Bufflehead reported at Pennington (Canyon Lake) JLB, TJ, MMM, JPS & SVS; 12 Dec Buffalo JPS, RFS; 17 Dec Charles Mix (8) LAS; 18 Dec-28 Feb Charles Mix & Gregory RM; 15 Feb Lake (1) KB

Common Goldeneye Reported in Bennett, Bon Homme, Brown, Buffalo, Butte, Charles Mix, Fall River, Gregory, Lawrence, Meade, Minnehaha, Pennington, Perkins, Stanley and Yankton.

Barrow's Goldeneye All Reports: 12 Dec Fort Randall Dam RM; 14 Dec-17 Feb Pennington (Canyon Lake) (2) JLB; 08 Feb Pennington SVS

Hooded Merganser 02 Jan Hughes (2) MMM; 19 Jan Pennington (Canyon Lake) (3) JLB; 29 Jan Charles Mix RM; 02 Feb Stanley (1) RDO; 28 Jan Hughes (1) RDO; 06 Feb Yankton DS

Red-breasted Merganser All Reports: 03 Dec Hughes (1) RDO; 21 Dec Gregory RM

Ruddy Duck All Reports: 05 Dec Kingsbury JSP; 05 Dec Minnehaha RFS; 27 Feb Yankton JSP, RFS; 28 Feb Brown (1) SLS

Bald Eagle Reported from Brown, Buffalo, Butte, Charles Mix, Custer, Day, Fall River, Gregory, Kingsbury, Lawrence, Lincoln, McCook, Minnehaha, Meade, Pennington, Perkins, Stanley and Yankton.

Northern Harrier all period Meade (1-3) EEM; all Period Tripp RAP; 10 Jan Pennington (1) JLB; 01 Feb Fall River (1) TJ; 06 Feb Stanley RBA; 07 Feb Brown DAT, Erika J. Tallman

Sharp-shinned Hawk 26 Dec Yankton SVS; 28 Dec Charles Mix RM; 04, 31 Jan Brookings (1) KIE; 06 Jan Brown DAT; 17-19 Jan Lake (1) KB; 18 Jan Lake JSP

Cooper's Hawk All Reports: all period Yankton SVS; 06 Dec Custer CMW; 28 Dec Charles Mix (1) LAS; 25 Feb Stanley RDO

Northern Goshawk All Reports: 06 Dec Bon Homme SVS; 12 Dec Stanley (1) R DO; 18 Dec Meade (1) MMM; 16 Jan Brookings (1-im) JSP; 17 Jan Charles Mix RM; 24 Jan, 07 Feb Spink SVS; 07 Feb Custer (1) RCC; 20 Feb Lincoln (1-im) RFS; 27-28 Feb Brookings KIE

Red-tailed Hawk Reported from Butte, Brown, Charles Mix, Custer, Day, Gregory, Lawrence, Meade, Minnehaha, Pennington, Perkins, Stanley, Tripp and Yankton.

Ferruginous Hawk All Reports: 20 Dec Fall River CMW; 25 Feb Custer (1) MMM; 28 Feb Custer (4) MMM

Rough-legged Hawk Reported from Butte, Brown, Charles Mix, Custer, Day, Hughes, Lawrence, Lincoln, Lyman, Meade, Minnehaha, Pennington, Perkins, Spink, Turner and Yankton.

Golden Eagle Reported from Butte, Charles Mix, Custer, Day, Pennington, Meade, Perkins and Tripp.

American Kestrel Reported from Butte, Brookings, Brown, Charles Mix, Custer, Haakon, Hughes, Lincoln, Meade, Minnehaha, Pennington, Perkins, Stanley, Tripp and Yankton.

Merlin 13 Dec Brookings JCS; 25 Dec Yankton SVS; 18 Jan Meade (1) EEM; 06 Feb Clay DS; 06 Feb Minnehaha (1) JSP, RFS; 18 Feb Brown DAT, Arlen Hanson

Gyr Falcon Only Report: 17 Feb Stanley (white phase) (1) RBA

Prairie Falcon all period Perkins (up to 5) DCG; 20 Dec Fall River CMW; 10 Jan Jackson JPS; 18 Jan Charles Mix (1) LAS; 25 Jan Spink (1) RDO; 04 Feb Todd RAP

Gray Partridge All Reports: 02 Dec Deuel JCS; 26 Dec Minnehaha JPS; 01 Jan Roberts (6) WBS; 09 Jan Butte RAS

Sharp-tailed Grouse Reported from Brown, Butte, Charles Mix, Day, Fall River, Gregory, Meade, Pennington, Perkins, Roberts and Stanley.

Wild Turkey Reported from Butte, Charles Mix, Lawrence, Meade, Minnehaha, Pennington,

Spink and Yankton.

Northern Bobwhite Only Report: 20 Jan Charles Mix RM

American Coot all period Pennington TJ; all period Minnehaha (Covell Lake) (8) RFS; 01 Dec-25 Feb Yankton SVS; 14 Dec-21 Feb Pennington (Canyon Lake) (2) JLB; 17 Dec Charles Mix (1) LAS; 10 Jan Pennington JPS

Sandhill Crane Only Report: 11 Dec Brown JCS

Common Snipe All Reports: 14 Dec Yankton SVS; 24 Dec Meade (6) MMM; 27 Dec Meade (2) RAS; 06 Jan Yankton SVS; 12 Feb Lawrence (1-2) VDF & RAS

Bonaparte's Gull All Reports: 12 Dec Stanley (10) JSP, RFS; 22 Dec Yankton SVS; 28 Dec Charles Mix RM; 28 Dec Charles Mix (3) LAS

Ring-billed Gull 20 Dec Fall River CMW; 25 Dec Yankton SVS; 28 Dec Charles Mix (5) LAS; 03 Jan Charles Mix RM; 11 Jan Stanley MMM; 12 Feb Yankton SVS

Herring Gull 12 Dec Buffalo JSP, RFS; 22 Dec Yankton SVS; 27 Jan Charles Mix RM; 28 Dec Charles Mix (6) LAS; 12 Feb Yankton SVS; 27 Feb Yankton JSP, RFS

Black-legged Kittiwake All Reports: 01 Dec Yankton SVS; 04 Dec Fort Randall Dam RM; 1-20 Dec Gavin's Point (2) DS; 18 Jan Yankton SVS

Mourning Dove All Reports: 26 Dec Yankton SVS; 05 Jan Faulkton (2) MMM; 19 Jan Day (1) WBS; 18 Feb Brown (4) SLS; 18 Feb Brown (4) DAT

Eastern Screech-Owl All Reports: 06 Dec-21 Feb Yankton SVS; 08 Jan-24 Feb Brookings KIE; 26-28 Jan Meade (1) EEM; 15 Jan Charles Mix (1) LAS; 06 Feb Lake JSP; 13 Feb Perkins (1) DCG; 27 Feb Lincoln JSP, RFS

Snowy Owl All Reports: 08 Dec Brown (1) SLS; 22 Dec Brown DAT; 23 Dec Day (1) WBS; 15 Jan Charles Mix (1) LAS; 19 Feb Hughes RBA; 22 Feb Hughes (1) RDO

Long-eared Owl All Reports: 24 Jan Brown DAT; 06 Feb Tripp (found dead) RAP; 07 Feb Stanley (3) RDO

Short-eared Owl All Reports: 02 Dec Tripp (1) RDO; 03 Dec Haakon (1-3) MMM; 12 Dec Sully (3-4) JSP, RFS; 7 Jan Brown (3) SLS; 07 Feb Pennington SVS

Northern Saw-whet Owl Only Report: 13 Dec Custer (1) TJ

Belted Kingfisher Reported from Brown, Charles Mix, Custer, Fall River, Gregory, Hughes, Lake, Lawrence, Lincoln, Lyman, Meade, Pennington and Yankton.

Lewis's Woodpecker All Reports: all period Lawrence RAS; 14 Dec Pennington (2) JLB; 06 Feb Pennington (2) RCC

Red-bellied Woodpecker Reported from Charles Mix, Day, Douglas, Hughes, Lincoln, Minnehaha, Roberts and Yankton.

Yellow-bellied Sapsucker All Reports: 14 Feb Charles Mix (1) RM; 09 Jan Charles Mix (1) LAS

Black-backed Woodpecker Only Report: 07 Feb Pennington (1) JLB & CMW

Northern Flicker Reported from Butte, Brookings, Brown, Charles Mix, Custer, Day, Gregory, Hughes, Lawrence, Lincoln, Meade, Pennington, Perkins, Turner and Yankton.

Northern Shrike Reported from Brown, Butte, Charles Mix, Day, Fall River, Faulk, Hand, Hughes, Lawrence, Lincoln, Lyman, Meade, Minnehaha, Stanley and Yankton.

Gray Jay All Reports: all period Custer KH; all period Custer CMW; 07-14 Feb Pennington (2) JLB

Pinyon Jay All Reports: all period Meade (10) MMM; Meade APB

Clark's Nutcracker Only Reports: 18 Jan Custer KH

Black-billed Magpie Reported from Custer, Hughes, Lawrence, Meade, Pennington, Perkins, Stanley, Tripp and Yankton.

Red-breasted Nuthatch Reported from Brookings, Brown, Custer, Lawrence, Lincoln, Meade and Pennington.

Brown Creeper Reported from Brookings, Brown, Charles Mix, Custer, Day, Lake, Meade, Minnehaha, Pennington, Tripp and Yankton.

Canyon Wren All Reports: 18 Dec, 16 Jan Meade (1) MMM; 06 Feb Meade (1) JLB; 06 Feb Meade (1) RCC

Winter Wren All Reports: 16 Jan, 07 Feb Meade (1) MMM; 06 Feb Meade (1) JLB; 06 Feb Meade (1) RCC

Marsh Wren Only Report: 06 Dec Fall River (1) TJ

American Dipper All Reports: 18 Dec, 28 Jan, 20 Feb Meade (1) MMM; 08 Feb Lawrence SVS

Golden-crowned Kinglet 19 Dec-14 Feb Charles Mix (1) RM; 02 Jan Lake JSP; 15&19 Jan Pennington (2) TBW; 16 Jan Brookings JSP; 28 Jan Meade (3) MMM; 31 Jan Meade APB

Eastern Bluebird 15 Dec-20 Feb Yankton SVS; 15 Jan-17 Feb Charles Mix (1) RM; 20 Jan Charles Mix (25) LAS; 30 Jan Day (1) JSP, RFS; 06 Feb Yankton (2) DS; 28 Feb Gregory (2) JPS, TH

Townsend's Solitaire Reported from Brown, Fall River, Hughes, Lawrence, Meade, Pennington

Spink and Yankton.

Northern Bobwhite Only Report: 20 Jan Charles Mix RM

American Coot all period Pennington TJ; all period Minnehaha (Covell Lake) (8) RFS; 01 Dec-25 Feb Yankton SVS; 14 Dec-21 Feb Pennington (Canyon Lake) (2) JLB; 17 Dec Charles Mix (1) LAS; 10 Jan Pennington JPS

Sandhill Crane Only Report: 11 Dec Brown JCS

Common Snipe All Reports: 14 Dec Yankton SVS; 24 Dec Meade (6) MMM; 27 Dec Meade (2) RAS; 06 Jan Yankton SVS; 12 Feb Lawrence (1-2) VDF & RAS

Bonaparte's Gull All Reports: 12 Dec Stanley (10) JSP, RFS; 22 Dec Yankton SVS; 28 Dec Charles Mix RM; 28 Dec Charles Mix (3) LAS

Ring-billed Gull 20 Dec Fall River CMW; 25 Dec Yankton SVS; 28 Dec Charles Mix (5) LAS; 03 Jan Charles Mix RM; 11 Jan Stanley MMM; 12 Feb Yankton SVS

Herring Gull 12 Dec Buffalo JSP, RFS; 22 Dec Yankton SVS; 27 Jan Charles Mix RM; 28 Dec Charles Mix (6) LAS; 12 Feb Yankton SVS; 27 Feb Yankton JSP, RFS

Black-legged Kittiwake All Reports: 01 Dec Yankton SVS; 04 Dec Fort Randall Dam RM; 1-20 Dec Gavin's Point (2) DS; 18 Jan Yankton SVS

Mourning Dove All Reports: 26 Dec Yankton SVS; 05 Jan Faulkton (2) MMM; 19 Jan Day (1) WBS; 18 Feb Brown (4) SLS; 18 Feb Brown (4) DAT

Eastern Screech-Owl All Reports: 06 Dec-21 Feb Yankton SVS; 08 Jan-24 Feb Brookings KIE; 26-28 Jan Meade (1) EEM; 15 Jan Charles Mix (1) LAS; 06 Feb Lake JSP; 13 Feb Perkins (1) DCG; 27 Feb Lincoln JSP, RFS

Snowy Owl All Reports: 08 Dec Brown (1) SLS; 22 Dec Brown DAT; 23 Dec Day (1) WBS; 15 Jan Charles Mix (1) LAS; 19 Feb Hughes RBA; 22 Feb Hughes (1) RDO

Long-eared Owl All Reports: 24 Jan Brown DAT; 06 Feb Tripp (found dead) RAP; 07 Feb Stanley (3) RDO

Short-eared Owl All Reports: 02 Dec Tripp (1) RDO; 03 Dec Haakon (1-3) MMM; 12 Dec Sully (3-4) JSP, RFS; 7 Jan Brown (3) SLS; 07 Feb Pennington SVS

Northern Saw-whet Owl Only Report: 13 Dec Custer (1) TJ

Belted Kingfisher Reported from Brown, Charles Mix, Custer, Fall River, Gregory, Hughes, Lake, Lawrence, Lincoln, Lyman, Meade, Pennington and Yankton.

Lewis's Woodpecker All Reports: all period Lawrence RAS; 14 Dec Pennington (2) JLB; 06 Feb Pennington (2) RCC

Red-bellied Woodpecker Reported from Charles Mix, Day, Douglas, Hughes, Lincoln, Minnehaha, Roberts and Yankton.

Yellow-bellied Sapsucker All Reports: 14 Feb Charles Mix (1) RM; 09 Jan Charles Mix (1) LAS

Black-backed Woodpecker Only Report: 07 Feb Pennington (1) JLB & CMW

Northern Flicker Reported from Butte, Brookings, Brown, Charles Mix, Custer, Day, Gregory, Hughes, Lawrence, Lincoln, Meade, Pennington, Perkins, Turner and Yankton.

Northern Shrike Reported from Brown, Butte, Charles Mix, Day, Fall River, Faulk, Hand, Hughes, Lawrence, Lincoln, Lyman, Meade, Minnehaha, Stanley and Yankton.

Gray Jay All Reports: all period Custer KH; all period Custer CMW; 07-14 Feb Pennington (2) JLB

Pinyon Jay All Reports: all period Meade (10) MMM; Meade APB

Clark's Nutcracker Only Reports: 18 Jan Custer KH

Black-billed Magpie Reported from Custer, Hughes, Lawrence, Meade, Pennington, Perkins, Stanley, Tripp and Yankton.

Red-breasted Nuthatch Reported from Brookings, Brown, Custer, Lawrence, Lincoln, Meade and Pennington.

Brown Creeper Reported from Brookings, Brown, Charles Mix, Custer, Day, Lake, Meade, Minnehaha, Pennington, Tripp and Yankton.

Canyon Wren All Reports: 18 Dec, 16 Jan Meade (1) MMM; 06 Feb Meade (1) JLB; 06 Feb Meade (1) RCC

Winter Wren All Reports: 16 Jan, 07 Feb Meade (1) MMM; 06 Feb Meade (1) JLB; 06 Feb Meade (1) RCC

Marsh Wren Only Report: 06 Dec Fall River (1) TJ

American Dipper All Reports: 18 Dec, 28 Jan, 20 Feb Meade (1) MMM; 08 Feb Lawrence SVS

Golden-crowned Kinglet 19 Dec-14 Feb Charles Mix (1) RM; 02 Jan Lake JSP; 15&19 Jan Pennington (2) TBW; 16 Jan Brookings JSP; 28 Jan Meade (3) MMM; 31 Jan Meade APB

Eastern Bluebird 15 Dec-20 Feb Yankton SVS; 15 Jan-17 Feb Charles Mix (1) RM; 20 Jan Charles Mix (25) LAS; 30 Jan Day (1) JSP, RFS; 06 Feb Yankton (2) DS; 28 Feb Gregory (2) JPS, TH

Townsend's Solitaire Reported from Brown, Fall River, Hughes, Lawrence, Meade, Pennington

and Perkins.

Hermit Thrush Only Report: 06 Jan RBA

American Robin Reported from Butte, Brown, Charles Mix, Day, Fall River, Hughes, Lake, Lawrence, Lincoln, Meade, Minnehaha, Pennington, Perkins, Stanley, Turner, Tripp and Yankton.

Brown Thrasher Only Report: 30 Dec Day (1) WBS

Bohemian Waxwing All Reports: all period Perkins (3) DCG; all period Pennington TJ; 12 Dec Meade RAS; 19 Dec Lawrence (400+) TJ & Les Baylor; 09 Jan Butte (6000) RAS; 25 Jan Pennington (100) JLB; 31 Jan Lincoln (1) RFS; 08 Feb Pennington SVS

Cedar Waxwing Reported from Brookings, Brown, Charles Mix, Day, Fall River, Lake, Lincoln, Meade, Minnehaha, Perkins, Stanley, Tripp and Yankton.

Yellow-rumped Warbler Only Report: 15 Dec Yankton SVS

Fox Sparrow All Reports: 19 & 22 Dec Pennington (1) TBW

Song Sparrow Only Report: 15 Jan Pennington (1) JLB

White-throated Sparrow Only Report: 06 Dec Bon Homme SVS

Harris's Sparrow All Reports: 04 Dec Hughes RDO; 06 Dec Bon Homme SVS; 15 Jan Brookings (1) KIE; 13 Feb Minnehaha (1) JSP, RFS

Lapland Longspur Reported from Brown, Charles Mix, Clay, Day, Faulk, Perkins, Hand, Hughes, Roberts, Tripp and Yankton.

Snow Bunting Reported from Brown, Clay, Day; Faulk, Perkins, Roberts and Stanley.

Northern Cardinal Reported from Brookings, Charles Mix, Lake, Lincoln, Minnehaha and Yankton.

Red-winged Blackbird 02 Dec-07 Feb Yankton SVS; 19 Dec Perkins (50) DCG; 20 Dec Fall River CMW; 28 Dec Charles Mix (21) LAS; 04 Jan Stanley (1) RDO; 17 Jan Clay (2) DS: 22 Jan, 09 Feb Charles Mix (250) LAS

Western Meadowlark 28 Dec Charles Mix (27) LAS; 28 Dec Charles Mix (1) RM; 07 Jan RBA; 09 Jan Meade RAS; 11 Jan Hughes (1) MMM; 19 Jan Stanley (17) RDO; 07 Feb Spink SVS; 07 Feb (6) Tripp RAP

Brewer's Blackbird All Reports: 19 Feb Meade (1) MMM; 20 Feb Lincoln (1) RFS

Common Grackle All Reports: 02 Dec Hughes RDO; 25 Dec Minnehaha MKZ; 5-11 Jan Clay DS; 13 Jan Butte RAS; 22 Feb Lake (2) KB; 19 Dec Perkins (1) DCG

Brown-headed Cowbird All Reports: 13 Jan Yankton SVS; 27 Feb Charles Mix JSP, RFS

Gray-crowned Rosy Finch All Reports: all period Custer (100+) KH; 06 Jan Custer CMW; 06 Feb Lawrence (150) RCC

Purple Finch All Reports: 03 Dec, 31 Jan Brown DAT; 13 Dec Lincoln RFS; 08 Jan-23 Feb Yankton SVS; 11 Jan Lake (1) KB; 30 Jan Day JSP; 31 Jan & 14 Feb Lincoln RFS

Cassin's Finch Only Report: 07 Feb Custer (10) RCC

House Finch Reported from Butte, Brown, Charles Mix, Fall River, Hughes, Meade, Minnehaha, Lake, Lawrence, Lincoln, Pennington, Perkins, Stanley and Yankton.

Red Crossbill All Reports: Brookings, Brown, Custer, Day, Lawrence, McCook, Minnehaha, Meade, Pennington and Tripp.

White-winged Crossbill Only Report: 28 Jan Lake (1) KB

Common Redpoll All Reports: 30 Dec Day (4) WBS; late Jan-Feb DRS

Evening Grosbeak All Reports: 13 Jan Custer CMW; 24 Jan, 28-31 Jan Meade APB; 06 Feb Lawrence (40) RCC

Species Requiring Acceptance By The Rare Bird Records Committee

Pacific Loon 03 Dec Stanley MMM

Surf Scoter 05 Dec Kingsbury JSP; 06 Dec Kingsbury RFS

Black Scoter 1-20 Dec Gavin's Point DS; 1-4 Dec Yankton SVS

Greater Scaup 20 Feb Yankton (1) SVS

Red-shouldered Hawk 06 & 20 Feb (1) RFS

Broad-winged Hawk 19 Dec (1) MKZ

Swainson's Hawk 04 Dec Charles Mix RM; 28 Dec Charles Mix LAS

Arctic Tern 6 Dec Gavin's Point DS and Travis Hills

Eurasian Collared Dove 11 Feb (1) RBA; 24 Feb (1) RDO

Loggerhead Shrike 15 Feb Douglas KB; 28 Dec Charles Mix (3) LAS

Pine Warbler 18 Dec-28 Feb Meade APB

Chipping Sparrow 28 Dec Charles Mix (25) LAS

Lark Sparrow 28 Dec Charles Mix (1) LAS

Species Expected But Not Reported

American Black Duck, Peregrine Falcon (2), Ruffed Grouse, Greater Prairie Chicken, Killdeer (2), Thayer's Gull, Glaucous Gull, Red-headed Woodpecker, Three-toed Woodpecker, Pileated Wood-

pecker, Mountain Bluebird, Varied Thrush, Yellow-headed Blackbird, Rusty Blackbird and Pine Grosbeak (2)

Contributing Observers

JLB	Jocelyn L. Baker	SLS	Sand Lake NWR Staff
KB	Kristel Bakker	RFS	Robert F. Schenck
APB	Addison & Patricia Ball	RAS	Ralph & Alice Shaykett
VDF	Vic & Donna Fondy	DRS	Dennis R. Skadsen
DCG	Dave & Carolyn Griffiths	JPS	Joe P. Staab
KH	Kevin Hachmeister	JCS	Jerry C. Stanford
TH	Travis Hills	DS	David Swanson
TJ	Todd Jensen	DAT	Dan A. Tallman
KIE	Kieckhefer Family	SVS	Steven Van Sickle
LAS	Lake Andes NWR Staff	WBS	Waubay NWR Staff
LRL	Lester R. Lauritzen	TBW	Tom & Brenda Warren
RM	Ron Mabie	CMW	Cheryl Wormstadt
MMM	Michael M. Melius	MKZ	Mick K. Zerr
EEM	Ernest E. Miller	RCC	Ron Martin, Clark Talk- ington & Corey Ellingson
RDS	Ricky D. Olson		
JSP	Jeffrey S. Palmer		
RAP	Richard A. Peterson		
RBA	Rare Bird Alert		

For information on how to join the SD-Birds computer listserv, send an E-mail to tallmand@wolf.northern.edu

A few copies of *The Birds of South Dakota* are still available for \$10.00 from Dan Tallman, NSU Box 740, Aberdeen, SD 57401

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