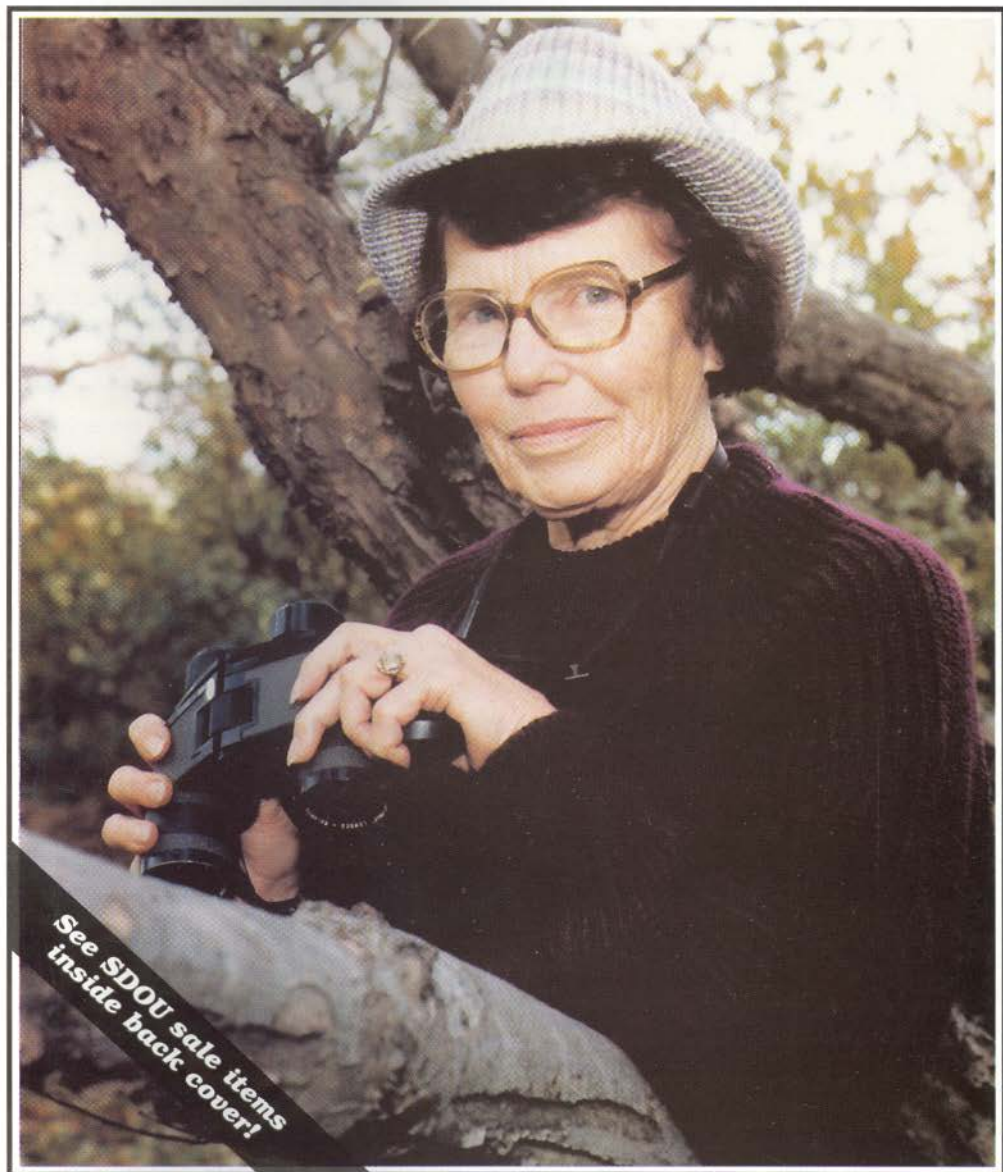


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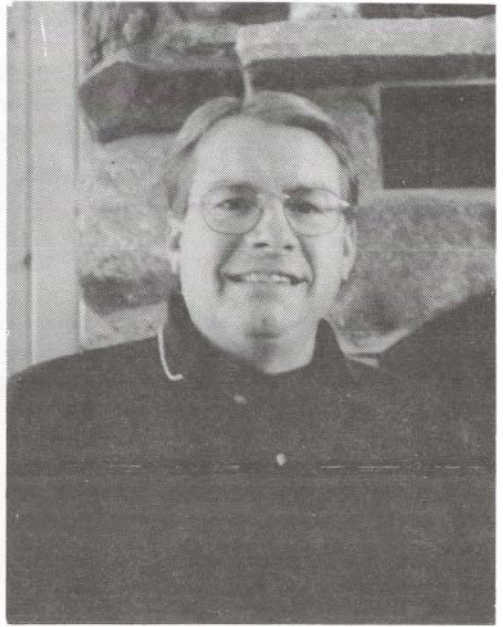
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## PRESIDENT'S PAGE

Last spring Newton Hills State Park developed a new horse camp campground. Horse trails and camping have a history dating back to the 1960s in Newton Hills. Trail riders lobbied park management heavily for improved facilities. This development became an issue for birders, because the area chosen for the new horse campground was adjacent to Sargeant Creek, one of the best-known birding hotspots in the state. Although this location was well known to birders, Game, Fish and Parks did not know it. Once Game, Fish and Parks was made aware of the situation, they did all they could do, short of removing the campground, to mitigate the problem. This event brings me to the point of this president's page.



SDOU and its members must communicate with GF&P, letting our concerns be known before development takes place. The park manager at Newton Hills was unaware that Sargeant Creek has long been considered a birding hotspot. We as birders must let managers know what areas are important to us. This is not always easy. Often when we tell people about birds, even people interested in wildlife, uninterested ears greet us. Somehow we must find a way to establish sympathetic relationships with park personnel. Perhaps by repeated conversations, stopping into the office, or stopping them within the park, we can make them aware of critical bird habitats. Employees of GF&P must also take responsibility to learn about the avian ecology of their parks. They need to take the time to listen to birders. Another useful tool will be the new organizational license plates. (You can get these plates by requesting them when you renew your plates, or by paying a \$10.00 fee. You then buy decals from SDOU to be placed on the license plates.) Birders tend to wander through the parks and go unnoticed. These stickers will be very helpful in letting park officials know we are using the park. It will give them an idea of how much birding is taking place. I would like to see all SDOU members have SDOU license plates. SDOU needs to make an effort to keep in touch with the Secretary of Game, Fish and Parks and also the Director of Parks. These people should be invited to speak at our meetings on a regular basis, so that our concerns can be relayed and so that we can know what is planned for our Parks. It was obvious to me through my negotiations concerning Newton Hills that GF&P's does want input from SDOU and values our opinions. We need

to aggressively make our opinions known.

Help save South Dakota's birding habitats: purchase an SDOU license plate, get to know the park managers where you bird, and come to SDOU meetings so that your views can be known to Game, Fish and Parks. *Robb Schenck, 422 N Linwood Ct., Sioux Falls 57103.*

## In Memorium

June Harter  
1914-2002

June Harter became a member of the South Dakota Ornithologists' Union in 1960, and, being an avid naturalist, she made many contributions to the knowledge of South Dakota birds. A long-time resident of Highmore, South Dakota, she died 15 January 2002. A widow for the last 38 years of her life, June is survived by a son, three daughters, and three grandchildren, as well as by brothers, sisters, nieces, and nephews.

Faithfully and capably, June edited *South Dakota Bird Notes* for six years—volume 25, number 2 (June 1973) through volume 31, number 2 (June 1979). June also developed the area around her home as a bird sanctuary. Through her involvement with the SDOU, she expressed her ornithological interests with items in *Bird Notes* about birds observed at her yard and elsewhere in Hyde Co. Her family is negotiating to transfer some of her ranch to the U. S. Fish and Wildlife Service. If this effort materializes, the land will become the second largest wetland wildlife production area in South Dakota.

June enhanced her interest in birds by completing the Cornell Laboratory's *Home Study Course in Bird Biology*. As typically happens for persons with ornithological knowledge and skill, June shared her expertise with school groups, scouts, and other local organizations. June imparted her passion for birds to her two daughters, Nanci and Lois. They remember the thrill of hosting the SDOU meeting in Highmore, 18-19 May 1968, and attending meetings elsewhere in the state. Lois' interest eventually led to a career with the California state park system, where she is now a superintendent, overseeing the state parks along the Big Sur Coast.

June's passing may remind us that all too easily we in the SDOU may take our editor's service for granted. Let us hope that June knew our gratitude for her splendid voluntary endeavors as editor of *Bird Notes*. Even so, she would concur with the admonition to thank our living editor(s) whenever we have the opportunity. *L. M. Baylor, Rapid City SD 57702, and Nelda Holden, Brookings. SD 57006.*

## NATURAL ROCK-FACE CAVITY NESTING BY WHITE-BREASTED NUTHATCHES

Eric T. Liknes and David L. Swanson

Department of Biology, University of South Dakota, Vermillion, SD 57069

The family Sittidae has 25 species in two genera worldwide (Matthysen 1998). Of these, four reside in North America, the White-breasted Nuthatch, Red-breasted Nuthatch, Pygmy Nuthatch, and Brown-headed Nuthatch. Of the 24 species of typical nuthatches (genus *Sitta*) two species, the Eastern and Western Rock Nuthatches (*Sitta tephronata* and *S. neumayer*, respectively), regularly use natural rock-face cavities for nesting (Matthysen 1998, Harrap and Quinn 1995). The only other species of nuthatch reported to use natural rock-face cavities is the Eurasian Nuthatch (*Sitta europea*; Matthysen 1998, Harrap and Quinn 1995). White-breasted Nuthatches have previously not been reported to nest in rock cavities. In this paper, we report the use of a natural rock-face cavity for nesting by White-breasted Nuthatches, which is, to our knowledge, the first ever reported for this species. We also present some related observations and speculate as to some possible factors that might have contributed to this unusual behavior.

On 26 May 1998, we observed a male White-breasted Nuthatch carrying food as it returned to a nest within a natural cavity found within a rock face. The nest was first discovered while we were banding birds in the southwestern Black Hills, Custer Co., SD, in lower Roby Canyon. Vegetation at this site consists of a Ponderosa Pine (*Pinus ponderosa*) and Rocky Mountain Juniper (*Juniperus scopulorum*) overstory and Skunkbush Sumac (*Rhus aromatica*) and Mountain Mahogany (*Cercocarpus montanus*) understory, as described in Swanson *et al.* (2000). The nesting cavity was obscured from view by vegetation (Figure 1). Upon approach, nestling vocalizations were heard in the area where the male nuthatch disappeared from view. The nest was discovered as we approached, and the male flushed while the nestlings continued vocalizing. The nest cavity was situated approximately nine m above the floor of the canyon and about 1.5 m above a ledge accessible by ascending approximately eight m of scree (Figure 2). The cavity entrance opening was approximately 4.5 cm in diameter.

The White-breasted Nuthatch is a widespread, year-round resident of North America, primarily associated with deciduous forests, with its northern distribution limited by the boreal forest (Pravosudov and Grubb 1993). Whereas eastern populations primarily inhabit deciduous habitats, western populations are associated mostly with Ponderosa Pine forests or mixed deciduous forests (Pravosudov and Grubb 1993, Matthysen 1998). White-breasted Nuthatches are strict secondary cavity nesters with less than 7% of nests excavated (Martin 1993 *sensu* Matthysen 1998). Eighty-five percent of nests are in abandoned woodpecker cavities (Matthysen 1998). This percentage is similar to that for Eurasian Nuthatches in Siberian riparian and upland forests (82.6%; Pravosudov 1993).

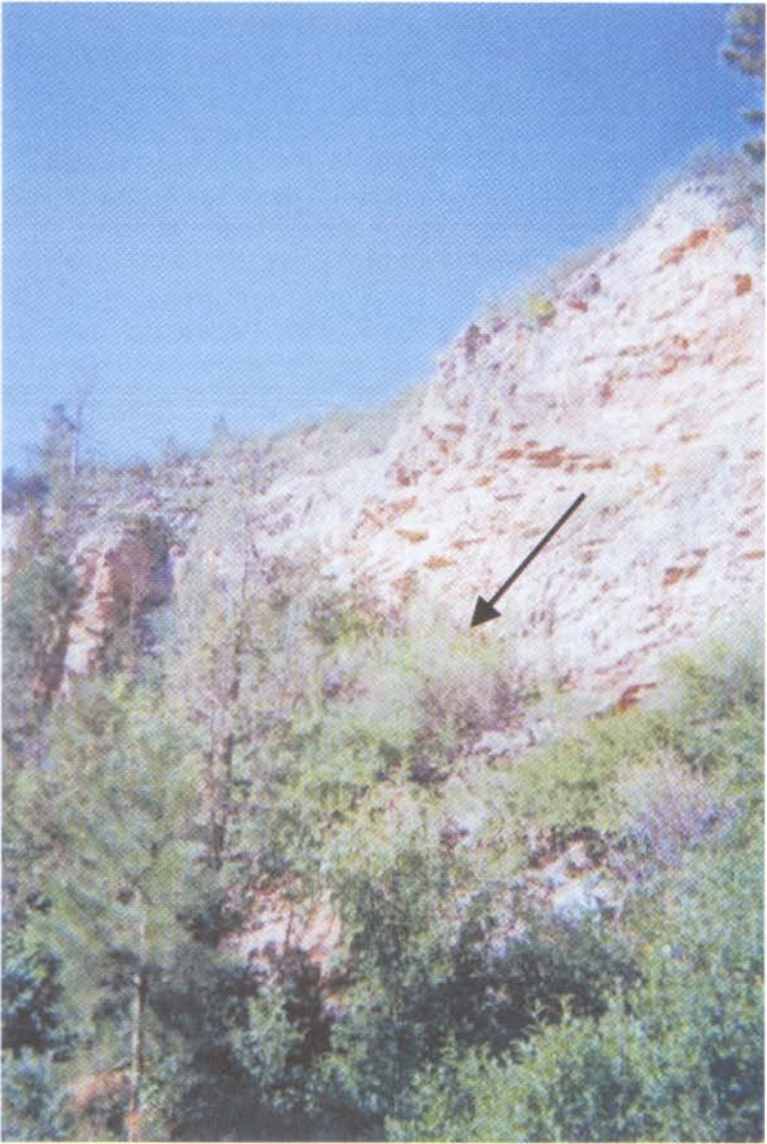


Figure 1. Photograph of nest site. Arrow indicates approximate position of nest concealed behind vegetation.



Figure 2. Photograph of nest cavity. Arrow indicates cavity entrance. The cavity entrance opening is approximately 4.5 cm in diameter.

Given their dependence on old woodpecker cavities and their similar ecological roles, nuthatches are usually associated with woodpeckers (Matthysen 1998). Eight species of woodpeckers inhabit the Black Hills area (SDOU 1991). Of these, only three are likely in study area; the Downy Woodpecker, Hairy Woodpecker, and Northern Flicker. As part of a previous study (Swanson *et al.* 2002), densities of summer resident birds were measured in pine-juniper-shrub habitats in the southwestern Black Hills. Densities of White-breasted Nuthatches and woodpeckers in the study area were lower than in other Ponderosa Pine or deciduous forests (Table 1). Regression analysis of the data from Table 1 indicates that White-breasted Nuthatch density is significantly correlated with the density of all woodpeckers ( $P < 0.04$ ,  $R^2 = 0.806$ ) and especially with *Picoides* woodpeckers ( $P < 0.001$ ,  $R^2 = 0.995$ ). These results indicate a very strong positive relationship between White-breasted Nuthatches and woodpeckers, regardless of habitat type. Our data from the study area document low densities of both nuthatches and woodpeckers, and the complete absence of *Picoides* woodpeckers.

White-breasted Nuthatch populations seem to be limited by intraspecific territoriality rather than by available nest cavities (McEllin 1979b), and the presence of cavities or nest boxes has little influence on density (Brawn and Balda 1988, Waters *et al.* 1990). White-breasted Nuthatch densities in the southwestern Black Hills are lower than expected for this type of habitat (Table 1). However, territory sizes of five territories in this area, mapped in June 2000, ranged from 11 to 22 ha (unpl. data). This range corresponds with values for nuthatches in wooded habitats (10-15 ha) and semi-wooded habitats (20 ha; Butts 1931). Therefore, the low

densities reported in the study area do not result from an expansion of individual territories. Instead, they appear to be related to a patchy occupation of the habitat. White-breasted Nuthatches were only observed within the study habitat in the lower Roby Canyon area. Assuming that the Ponderosa Pine habitats of the study area are otherwise suitable, the sporadic occupation of the habitat might be due to the limited availability of nest cavities, which may be related to the low woodpecker densities in this habitat (Swanson *et al.* 2002).

Table 1. Breeding densities (birds km<sup>-2</sup>) of White-breasted Nuthatches (WBNU) and woodpeckers in various regions and habitats.

Habitat, state	WBNU	<i>Picoides</i> spp.	Total Woodpecker	Citation
Ponderosa Pine, SD	0.6	0.0	1.6	this study
Ponderosa Pine, CO	9.2	-	-	McEllin 1979b
Ponderosa Pine, CO	14.3	5.3	18.5	Stallcup 1968
Ponderosa Pine, AZ				Sano and Balda 1979
	Heavy cut	16.8	-	-
	Light cut	21.3	-	-
	Moderate	29.6	-	-
	Uncut	13.8	-	-
Ponderosa Pine, AZ	25.0	-	-	Brawn and Balda 1988
Mature Cottonwood, SD	88.4	56.6	256.8	Liknes <i>et al.</i> 1994
White Oak, OR	153.9	95.1	231.0	Anderson 1972
Mature Hardwood, WV	49.0	-	-	Hall 1983
Unspecified, WV	19.0	-	-	Hall 1983
Unspecified, KY	11.6	-	-	McComb and Moriarity 1981
Beech-maple, OH	18.0	-	-	Kendeigh 1944
Maple-beech upland, WI	12.0	-	-	Ingold 1977
	15.0			
Oak-pine, CA				

One possible explanation of the low density for woodpeckers in this area is the lack of recent snags (*e.g.*, dead for less than 10 years). Casual observations in the area in 1998 and 2000 indicated that very few recent snags were present in the study area. Old snags were present in greater numbers, but were still rare, and showed abundant evidence of historical use by nesting woodpeckers. However, no recent evidence of either nesting or foraging in these snags was detected.

The relative paucity of dead trees in Boles and Roby canyons is not likely to affect nuthatches directly as dead trees are seldom used for foraging or nesting (Stallcup 1968; McEllin 1979a). However, snags are important for woodpeckers (Mannan *et al.* 1980, Neitro *et al.* 1985, Weikel and Hayes 1999, but see McPeck *et al.* 1987). While it isn't clear that *Picoides* woodpeckers in study area are excluded by the limited availability of snags, the scarcity of dead trees and the low density of woodpeckers are suggestive of such a relationship.

In conclusion, we report here the first documented nesting of a White-breasted Nuthatch in a natural rock-face cavity. Because nuthatches are secondary cavity



nesters, dependent primarily on used woodpecker cavities, the low density of woodpeckers in general, and the absence of *Picoides* woodpeckers suggest that nuthatches in this area may have a limited supply of nest cavities. Because cavities are apparently limited, nuthatches in this area may use greater flexibility in nest cavity choice. Such increased nest cavity flexibility might have led to the use of a natural rock-face cavity. Behavioral plasticity in nest cavity selection may also be important in other areas with unusually low woodpecker densities. The relationship between woodpecker and nuthatch abundance and an expanded repertoire of nest cavity use by nuthatches merits further study. Such a relationship could have implications for forest management, not only for nuthatches, but also for other secondary cavity nesters.

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## GENERAL NOTES

**OBSERVATIONS AND NOTES FROM A SNOWY OWL INVASION OF CENTRAL SOUTH DAKOTA DURING THE WINTER OF 2001-2002.** During the early winter season of 2001-2002, Snowy Owls began to appear in large numbers in the northern plains. By late December, I had observed six Snowy Owls in central and western South Dakota, and by February my count was up to 14. Although I thought this was a good count, certainly the highest count for Snowy Owls in my South Dakota experience, the best was yet to come. On 18 February 2002, Kenny Miller and I found an area in the Fort Pierre National Grasslands with a concentration of Snowy Owls. The center of the concentration area was the County Line Road and Presho Road intersection in Lyman and Stanley counties. We found six Snowy Owls within an area of about two square miles. At one point we could see four at once. The following evening I returned to the area. Using a spotting scope and searching likely perches, such as fencerows, power poles, water tanks and other structures, I found 10 Snowy Owls. Kenny Miller, Ricky Olson and I continued to monitor these owls for the next two months. Counts of up to 18 and 20 Snowy Owls were made in this area to the end of March. On some days, up to nine Snowy Owls could be seen from one point. Snowy Owls remained in the area until 20 April, when Kenny Miller found two Snowy Owls still lingering. On 14 April, Kenny found nine Snowy Owls roosting along the shores of Stone Lake in Sully County.

Having a number of Snowy Owls in a relatively small area allowed us to make some observations on activity and roost sites. Owls typically roosted on the ground for most of the daylight hours, usually taking advantage of some type of feature, such as a fence line or old machinery. One owl preferred to roost on a ridge top, but most sought some type of shelter or object as a roost site. An old foundation, old machinery wheels, a cow skeleton, stock watering tanks, an old barrel, thick tufts of grass, hay bales, and the base of fence posts were the usual ground roost sites of owls that we observed regularly. By early spring, the Snowy Owls seemed to seek remaining patches of snow on which to perch. In the late afternoon, sightings usually increased, as the Snowy Owls moved to hunting perches and became more visible. Favored hunting perches were power poles, fence posts, and stock-watering tanks located on high points.

Whenever possible we collected pellets from roost sites. A pattern of pellet regurgitation emerged. Owls flushed from ground roosts before late afternoon usually had not regurgitated pellets. Owls flushed from roosts in late afternoon, after 3:00 PM, nearly always had cast a pellet. This pattern of pellet casting is similar to that reported by Boxall and Lein (1982), who reported that 66% of observed regurgitations of wintering Snowy Owls in Alberta were between 1400 and 1800 hours. Snowy owls apparently cast a pellet just prior to the late afternoon and evening hunting period. The pellets are large, up to five inches in length and one inch in diameter. Prey remains are usually crushed and complete skulls of small mam-

mals such as *Peromyscus* and *Reithrodontomys* are not often recovered from Snowy Owl pellets.

We recovered 26 large pellets and six small pellets. *Peromyscus* mandibles and skulls are not identifiable to species, but since there is no habitat for *Peromyscus leucopus*, White-footed Mouse, in the collection area, I assume that all were *Peromyscus maniculatus*, Deer Mouse. The following prey remains were identified:

Thirteen-lined Ground Squirrel	<i>Spermophilus tridecemlineatus</i>	1 skull, 1 mandible
Northern Pocket Gopher	<i>Thomomys talpoides</i>	2 skulls, 3 mandibles
Meadow Vole	<i>Microtus pennsylvanicus</i>	7 skulls and 11 mandibles
Deer Mice	<i>Peromyscus maniculatus</i>	15 skulls, 133 mandibles
Harvest mice sp	<i>Reithrodontomys</i> sp.	7 mandibles
Unidentified passerine bird		1 sternum

The occurrence of Thirteen-lined Ground Squirrel in the pellet of a Snowy Owl is unusual, since this mammal is a true hibernator and does not emerge from hibernation until late March and early April and has rarely, if ever, been reported as prey of the Snowy Owl (Parmelee, 1992). The Thirteen-lined Ground Squirrel is also strictly diurnal (Jones, et al., 1983), confirming diurnal hunting activity of wintering Snowy Owls. In contrast, Deer Mice are mostly nocturnal.

One additional pellet was collected that could not be verified as a Snowy Owl pellet. Although it was similar in size and shape to a Snowy Owl pellet, it was collected from a perch that could have been used by other raptors. There were not many other raptors in this area during the winter of 2001-2002. This pellet contained the remains of a prairie-chicken and many small bird bones. Kenny Miller observed a Snowy Owl attempting to take prairie-chickens on one occasion.

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*Doug Backlund, 114 S. Poplar, Pierre, SD 57501.*

**THE COFFEE YOU DRINK WILL AFFECT THE BIRDS YOU SEE.** No, coffee is not hallucinatory, but it is having a big impact on our Neotropical migrants, as well as on many resident tropical birds where it is grown. Coffee is already the second largest traded commodity after oil, and demand for it continues to grow. A native plant in Ethiopia and Yemen, coffee trees were introduced into the New World as early as 1723. Coffee quickly shaped the agricultural landscapes of Central America and northern South America, where about 44% of the permanent cropland is now in coffee. Coffee is a major source of export income for the region.

Traditional coffee plantations provide some of the best agricultural habitat for birds. Traditional (often called rustic) coffee plantations are forest-like, with a diverse canopy of native shade trees kept to fertilize and protect the coffee understory. Traditional coffee plantations, cut into an intact tropical forest, are not particularly helpful for tropical forest birds, of course. Resident birds that are forest specialists or are large, like parrots and raptors, require large tracts of intact tropical forest. But traditional shade grown coffee has played an important role as a multi-storied refuge for many birds, plants and insects within agricultural landscapes. It has been shown that some of our Neotropical migrants survive the winter as well in traditional shade coffee as they do in the natural forests of Central America and the Caribbean.

Unfortunately, in the push to meet demand, especially for freeze-dried coffee, traditional systems are giving way to more intensive sun-grown coffee plantations across many countries in Latin America. Sun-grown coffees are new higher-yielding hybrids that can utilize fertilizers and be grown in high-density monocultures. Often referred to as "technified," these coffee plantations utilize high amounts of fertilizer and pesticides. Sun-grown plantations do produce more coffee on a given amount of land, but that land is biologically poor, like our Midwestern cornfields. Studies in Guatemala found only half as many bird species on sun plantations compared to traditional shade plantations. Sun-grown coffee now accounts for over half the land in coffee in northern Latin America. Correspondingly, we have witnessed sharp declines in Neotropical migrants, such as the Tennessee Warbler, Cape May Warbler and Baltimore Oriole that winter in Central America and the Antilles. Costa Rica, Honduras and Columbia have some of the most extensive conversions to intensive production.

Fortunately for us birdwatcher-coffee drinkers, traditionally shade-grown coffee tastes better than sun-grown coffee. We can support not only traditional shade coffee production, but also some other good causes, with our choice of coffee. Because shade-grown coffee shares the land with many other tree and animal species, it does not yield as much as sun-grown coffee. But our highest quality coffee comes from slow-growing, uncrowded, shaded plantations. According to Jody and John Guerin, owners of Coal Creek Coffee, high quality coffee produces just one pound of dried coffee beans per tree, per year. When you consider that and the cost of labor, processing, shipping, and roasting, \$10-12 a pound does not seem all that outrageous. For the sake of our migrant birds, coffee drinkers should choose their coffee carefully and pay the extra to have it grown right.

There are now several different labeling programs to let you know how coffee is produced. There are three types of labels: shade-grown, organic and fair trade. Organic labels are the best established, with reliable third-party (non-industry) organizations who certify that coffee meets those standards from the farm to the final product. Organic standards, so far, have not included conservation principles related to shade and forest buffers necessary to protect birds, but most organic coffee is shade-grown. Many small coffee farmers are still traditional and *de facto* organic, but cannot afford the certification process.

Fair trade certification tells you that the people who grow the coffee are receiving a guaranteed minimum price for the coffee and that fair labor practices are enforced. Fair trade coffee is almost always produced by cooperatives of small growers or communities, rather than large farms that might have exploitive relationships with their workers. Fair trade certification is often coupled with shade-grown and organic practices (70-80% of fair trade farmers are *de facto* shade-grown and organic).

Shade-grown (or bird-friendly) standards are the least well established and there is, as yet, no third-party certification process. The Smithsonian Migratory Bird Center and Audubon chapters in Atlanta and Seattle have been leaders in promoting shade-grown or bird-friendly coffee.

Want some help sorting this out? Here are some websites that you might find helpful:

Consumers Choice Council

[[www.consumercouncil.org/](http://www.consumercouncil.org/)] - look for coffee campaign

Smithsonian Migratory Bird Council

[[natzoo.si.edu/smbc/Rcsearch/coffee/coffee.htm](http://natzoo.si.edu/smbc/Rcsearch/coffee/coffee.htm)]

Atlanta Audubon

[[www.atlantaaudubon.org/pages/coffeeshirt.htm](http://www.atlantaaudubon.org/pages/coffeeshirt.htm)]

Northwest Shade Coffee Campaign

[<http://www.seattleaudubon.org/Coffee/home.html>]

Rainforest Alliance

[[www.geocities.com/RainForest/Canopy/1290](http://www.geocities.com/RainForest/Canopy/1290)]

[[www.rainforest-alliance.org/programs/cap/](http://www.rainforest-alliance.org/programs/cap/)]

Songbird Foundation [[www.songbird.org/](http://www.songbird.org/)]

Equal Exchange [[www.equalexchange.com](http://www.equalexchange.com)]

Transfair USA [[www.transfairusa.org](http://www.transfairusa.org)]

Organic Crop Management Organization [[www.ocia.org](http://www.ocia.org)]

Additional sources of information:

Perfecto, Ivette, Robert A. Rice, Russell Greenberg, and Martha E. Van der Voort. 1996. Shade coffee: a disappearing refuge for biodiversity. *BioScience* 46(8):598-608.

Rice, Robert A. 1999. A place unbecoming: the coffee farm of northern Latin America. *The Geographical Review* 89(4): 554-579.

Tangley, Laura. The case of the missing migrants. *Science* Nov. 22, 1996. v. 274, p. 1299-1300.

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## BOOK REVIEWS

**HANDBOOK OF THE BIRDS OF THE WORLD. Vol. 7. Jacamars to Woodpeckers.** 2002. J. del Hoyo, A. Elliot, and J. Sargta, Eds. Lynx Edicions, Barcelona. 613 pp. \$185.00 ([www.hbw.com](http://www.hbw.com).)

With this volume, *The Handbook of the Birds of the World*, the outstanding series of books devoted to the world's avifauna, reaches a seminal point—the conclusion of the nonpasserines. Included in Volume 7 are jacamars and puffbirds (both of the New World tropics), barbets (worldwide tropics), toucans (New World tropics), honeyguides (Old World tropics), and woodpeckers. Included with this volume is a laminated index to the families covered in the first seven books of this series.

This volume continues with the high standards of excellence and format familiar to readers of the previous books in this series. The book begins with a fascinating forward and continues with coverage of the bird families. Two sections cover each family. First there is a broad essay, covering systematics, morphology, habitat, behavior, economic aspects, conservation, and a general bibliography. Interspersed in this section are glorious color photographs, showing plumages and even behaviors of the birds. Photographs of woodpeckers drumming and of woodpeckers inserting their tongues into cross-sections of logs are especially fascinating. Other particularly noteworthy photographs include a series of digitally colorized Ivory-billed Woodpeckers.

Following each family essay are accounts of each species in the family, including range maps and sections on taxonomy, distribution, habitat, food, breeding, migration, conservation and literature references. In these accounts, color paintings of all species and many subspecies are presented (for example, seven races of Hairy Woodpeckers are illustrated).

The combined forwards to these seven volumes could constitute an ornithology course. The forward to Volume 7 discusses extinct birds. The world's birds that have disappeared within historical times are covered, including the reasons contributing to their demise, and each species is illustrated in color. Clearly the majority of these seem to have been island rails or Hawaiian endemics, and the culprits appear to have often been introduced cats and rats. Some extinct birds are known from single specimens collected in the 1700s. The forward ends with a discussion of hypothetical species and mystery birds (including the Townsend's Bunting, described by Audubon from a single specimen, but never seen again).

The price for each of these volumes may initially seem steep. The reader, however, should remember that one gets a lot for the money—color photographs and illustrations and a worldwide coverage of the birds of the world. In many cases this coverage (and certainly the artwork) is superior to that found in other books covering single bird families. On top of that, the forwards to each volume,

gives the reader a course in ornithology. The family essays are quite readable, the only drawback, perhaps, is balancing such a large book while you read. *Dan Tallman, Northern State University, Aberdeen SD 57401.*



## SEASONAL REPORTS

### The 2002 Spring Season

1 March 2002 to 31 May 2002

Compiler: Jeffrey S. Palmer

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Eclipsing the previous record of 318 species (set just last year), there were **325 species** reported during the spring season this year. The 1995-2001 average is 310. Below, I have tried to highlight the more significant sightings (dates that are earlier/later than listed in *South Dakota Birds* by Tallman, Swanson, and Palmer and species that are out of range). For early/late migration dates, I have listed the three earliest/latest dates (by county); however, if these did not include a sighting East River, West River, and along the Missouri River, I have given the earliest/latest reported date in the missing region also. Finally, included at the end is a list of species that were not reported this year and might be expected during the Spring Season. A species is placed on the list if it was not reported this year but had been reported during spring in at least two of the previous five years. Numbers in parentheses indicates the number of consecutive years (up to four) that the species has appeared on the list during the season.

**Common Loon** Early: 08 Apr Charles Mix RM; 10 Apr Hughes KM. RDO; 13 Apr Lake JSP; 21 Apr Custer KH ... Late: 31 May Charles Mix RM; 29 May Hughes (3) JSP; 14 May Stanley RDO; 17 May McPherson JSP. RFS; 22 Apr Custer KH; 22 Apr Harding CEM ... Concentrations: 19 Apr Hughes (7) DB

**Pied-billed Grebe** Early: 16 Mar Fall River JSP; 27 Mar Brown JCS; 01 Apr Day WS; 05 Apr Charles Mix RM

**Horned Grebe** Early: **12 Mar Hughes RDO**; 08 Apr Charles Mix RM; 20 Apr Roberts JSP. RFS; 26 Apr Harding CEM ... Late: 12 May Sully KM; 04 May Harding CEM; 03 May Charles Mix RM; 27 Apr Kingsbury JSP

**Red-necked Grebe** All Reports: **28 Apr Custer KH**; 13 May Marshall WS; 17 May Day PFS; 19 May Day KM. RDO, JC; 20 May Day DAT

**Eared Grebe** Early: 02 Apr Hughes KM; 04 Apr Butte JLB; 06 Apr Meade REP; 27 Apr Beadle JSP

**Western Grebe** Early: 13 Apr Sully KM; 13 Apr Miner JSP; 16 Apr Fall River JLB; 16 Apr Brown DAT; 16 Apr Day WS

**Clark's Grebe** All Reports: **18 Apr Sully KM**; 22 Apr Hughes RDO; 28 Apr Hughes KM; 16 May Sully DAT; 19 May Custer KJI; 26 May Charles Mix RM

**American White Pelican** Early: 30 Mar Lake JSP; 01 Apr Hughes RDO; 06 Apr Meade EEM

**Double-crested Cormorant** Early: 30 Mar Kingsbury JSP; 30 Mar Charles Mix RM; 01 Apr Hughes RDO; 11 Apr Harding CEM

**American Bittern** Early: 19 Apr Day WS; 13 May Sully RDO; 15 May Stanley JSP. RFS



**Great Blue Heron** Early: 28 Mar Marshall WS; 30 Mar Miner JSP; 30 Mar Charles Mix RM; 04 Apr Butte JLB

**Great Egret** Early: 12 Apr Day DAT; 13 Apr Kingsbury JSP; 13 Apr Charles Mix RM

**Snowy Egret** Early: 05 May Charles Mix RM; 13 May Clark DAT; 17 May Brown AKB. MKZ

**Little Blue Heron** Only Report: 19 May Brown KM. RDO

**Cattle Egret** Early: 27 Apr Clark JSP; 04 May Charles Mix RM; 06 May Hughes KM; 11 May Tripp RAP

**Green Heron** Early: 07 May Lake JSP; 16 May Day WS; 16 May Marshall PFS; 17 May Hughes KM. RDO

**Black-crowned Night-Heron** Early: 17 Apr Day WS; 17 Apr Lake JSP; 28 Apr Stanley KM; 11 May Tripp RAP

**White-faced Ibis** Early: 20 Apr Sully KM. RDO; 23 Apr Butte (3) EEM; 29 Apr Brown DAT

**Turkey Vulture** Early: 01 Apr Hughes RDO; 05 Apr Meade AKB; 07 Apr Custer KH; 09 Apr Day WS

**Greater White-fronted Goose** Early: 02 Mar Yankton JSP. RFS; 06 Mar Charles Mix RM; 13 Mar Brown DAT; 04 Apr Harding CEM ... Late: 25 May Kingsbury (1) JSP; 12 Apr Day WS; 12 Apr Brown JCS; 31 Mar Hughes KM

**Snow Goose** Early: 01 Mar Stanley RDO; 01 Mar Charles Mix RM; 02 Mar Hughes KM; 02 Mar Yankton JSP. RFS; 12 Mar Codrington WS; 09 Apr Lawrence AKB ... Late: 29 May Codrington (7) WS; 29 May Hughes JSP; 26 May Charles Mix (2) RM; 25 Apr Lawrence JLB

**Ross's Goose** Early: 02 Mar Yankton JSP. RFS; 15 Mar Clay (10) DS; 19 Mar Charles Mix RM; 03 Apr Hamlin DAT; 19 Apr Harding (3) CEM ... Late: **18 May Brown (1) JSP, RFS; 15 May Clay (1) DS**; 04 May Hughes KM; 04 May Sully RDO; 20 Apr Harding CEM

**Trumpeter Swan** All Reports: 13 Apr Harding CEM; **11 May Tripp RAP**

**Tundra Swan** Only Report: 19 Mar Roberts WS

**Wood Duck** Early: 03 Mar Pennington JLB; 22 Mar Stanley KM; 23 Mar Miner JSP ... Confirmed Nesting: **23 Apr Day (NE) WS**

**Gadwall** Early: 02 Mar Yankton JSP. RFS; 03 Mar Pennington JLB; 03 Mar Stanley RDO: 23 Mar Miner JSP

**American Wigeon** Early: 02 Mar Charles Mix JSP. RFS; 03 Mar Pennington JLB; 22 Mar Stanley KM; 23 Mar Miner JSP

**American Black Duck** All Reports: 15 Mar Yankton DS; 07 Apr Day WS

**Blue-winged Teal** Early: 25 Mar Charles Mix RM; 28 Mar Clay DS; 30 Mar Lake JSP; 18 Apr Meade REP

**Cinnamon Teal** Early: 13 Apr Sully KM; 18 Apr Meade REP; 15 May Bennett DS, JC; 17 May McPherson JSP. RFS

**Northern Shoveler** Early: 16 Mar Fall River JSP; 20 Mar Hughes KM; 22 Mar Stanley RDO; 23 Mar Miner JSP

**Northern Pintail** Early: 01 Mar Stanley RDO; 02 Mar Charles Mix JSP, RFS; 23 Mar Harding CEM; 23 Mar Miner JSP

**Green-winged Teal** Early: 02 Mar Meade EEM; 02 Mar Yankton JSP, RFS: 12 Mar Hughes KM; 23 Mar Miner JSP

**Canvasback** Early: 20 Mar Hughes KM; 23 Mar Miner JSP; 27 Mar Harding CEM

**Redhead** Early: 01 Mar Stanley RDO; 02 Mar Charles Mix JSP, RFS; 23 Mar Harding CEM; 23 Mar Miner JSP

**Ring-necked Duck** Early: 03 Mar Pennington JLB; 16 Mar Hughes KM; 18 Mar Day WS

**Greater Scaup** Early: 15 Mar Yankton DS; 21 Mar Stanley RDO; 29 Mar Brown DAT ... Late: 20 Apr Roberts JSP, RFS; 17 Apr Charles Mix RM

**Lesser Scaup** Early: 02 Mar Stanley KM; 02 Mar Yankton JSP, RFS; 13 Mar Charles Mix RM; 13 Mar Pennington JSP; 23 Mar Miner JSP

**Surf Scoter** Only Report: **13 May Charles Mix (1<sup>st</sup> year male) DS**

**Bufflehead** Early: 01 Mar Charles Mix RM; 01 Mar Stanley RDO: 03 Mar Pennington JLB; 27 Mar Brown JCS ... Late: 18 May Brown JSP, RFS; 12 May Sully KM; 12 May Custer KH

**Common Goldeneye** Late: **29 May Pennington (1) JLB**; 02 May Marshall WS; 21 Apr Custer

K11: 17 Apr Hughes KM

**Barrow's Goldeneye** Late: 04 Apr Pennington JLB, TJ

**Hooded Merganser** Early: 02 Mar Charles Mix JSP. RFS: 10 Mar Stanley KM. RDO; 25 Mar Charles Mix RM; 23 Mar Kingsbury JSP; 26 Mar Harding CEM ... Late: 26 May Charles Mix RM; 18 Apr Meade REP; 13 Apr Kingsbury JSP

**Common Merganser** Confirmed Nesting: 31 May Pennington (FY 19) JLB ... Late: 26 May Charles Mix RM; 10 May Day WS; 10 May Harding CEM

**Red-breasted Merganser** Early: 27 Mar Brown JCS; 30 Mar Charles Mix RM; 01 Apr Hughes KM; 04 Apr Butte JLB ... Late: 24 Apr Hughes KM; 19 Apr Harding CEM; 18 Apr Meade (4) REP

**Ruddy Duck** Early: 12 Mar Charles Mix RM; 27 Mar Hughes KM; 30 Mar Lake JSP; 13 Apr Harding CEM

**Osprey** Early: 11 Apr Pennington TBW; 13 Apr Lake JSP; 14 Apr Custer KH; 18 Apr Hughes KM; 18 Apr Charles Mix RM ... Late: 21 May Pennington TJ; 15 May Charles Mix RM; 13 May Stanley KM

**Bald Eagle** Confirmed Nesting: 19 Mar Roberts (ON) WS

**Northern Harrier** Early: 04 Mar Meade EEM; 10 Mar Charles Mix RM; 16 Mar Hughes KM; 16 Mar Stanley RDO; 25 Mar Brown JCS

**Sharp-shinned Hawk** Late: 30 Apr Codington JCS; 20 Apr Sully KM. RDO; 09 Apr Day WS

**Cooper's Hawk** reported from Brown, Charles Mix, Custer, Day, Fall River, Harding, Hughes, Meade, Pennington, Roberts, Sully, and Union Co.

**Northern Goshawk** All Reports: 25 Apr Meade REP; 16-17 Mar Hughes KM; 02 Mar Hughes EDS

**Broad-winged Hawk** Early: 20 Apr Charles Mix RM; 22 Apr Brown DAT; 22 Apr Stanley RDO; 18 May Lawrence REP ... Late 30 May Lawrence JSP; 20 May Lincoln KM. RDO; 17 May Union BH

**Swainson's Hawk** Early: 30 Mar Hughes RDO; 12 Apr Meade EEM; 13 Apr Kingsbury JSP; 16 Apr Tripp RAP

**Ferruginous Hawk** All Early: 01 Mar Meade REP; 16 Mar Custer JSP; 18 Mar Harding CEM; 23 Mar Hughes KM. RDO; 31 Mar Stanley KM; 28 Apr Butte JLB, TJ; 17 May Dewey AKB; 20 May Roberts DAT

**Rough-legged Hawk** Late: 28 Apr Butte JLB, TJ; 19 Apr Harding CEM; 14 Apr Stanley KM; 30 Mar Kingsbury JSP

**Golden Eagle** Late: 13 Apr Stanley KM; 30 Mar Hughes CEM; 02 Mar Charles Mix JSP. RFS

**Merlin** Late: 20 May Charles Mix RM; 31 Mar Lyman KM; 29 Mar Hughes CEM; 27 Mar Brown JCS

**Gyr Falcon** All Reports: 29 Apr Stanley DB; 12 Apr Stanley TJ; 30 Mar Hughes RDO

**Peregrine Falcon** Early: 13 Apr Sully KM; 19 Apr Meade REP; 24 Apr Brown DAT ... Late: 17 May Brown TJ; 16 May Sully JSP, RFS; 10 May Hughes KM; 07 May Meade REP

**Prairie Falcon** Late: 20 May Marshall DAT; 31 Mar Lyman KM; 03 Mar Stanley RDO

**Gray Partridge** reported from Day, Grant, Harding, Hughes, Meade, Miner, Pennington, and Perkins Co.

**Ring-necked Pheasant** Confirmed Nesting: 21 May Union (PY 5) DS

**Ruffed Grouse** All Reports: 15 Apr Custer JLB; 30 May Lawrence JSP

**Sage Grouse** All Reports: 31 Mar Fall River (4) TJ; 04 Apr Butte (4) JLB; 07 Apr Butte (9) KM, RDO; 28 Apr Butte (28) TJ

**Sharp-tailed Grouse** Confirmed Nesting: 28 May Fall River (NE) RAP ... also reported 30 May Roberts WS; 22 Apr Day WS

**Greater Prairie-Chicken** reported 07 Apr Clark WS; 12 Apr Stanley (on lek) DB

**Northern Bobwhite** Only Report: 20 May Charles Mix RM

**Virginia Rail** All Reports: 15 May Kingsbury JSP. RFS; 18 May Brown JSP. RFS

**Sora** Early: 02 May Marshall WS; 10 May Hughes KM; 13 May Sully RDO

**Sandhill Crane** Early: 05 Apr Custer K11; 05 Apr Charles Mix RM; 07 Apr Brown DAT; 07 Apr Pennington TJ ... Late: 18 Apr Sully KM; 17 Apr Meade EEM; 16 Apr Charles Mix RM

- Whooping Crane** All Reports: 16-17 Apr Charles Mix (2), *fide* USFWS; 07-09 May Gregory (2) *fide* USFWS
- Black-bellied Plover** Early: 27 Apr Stanley KM, RDO; 11 May Meade REP. EEM; 11 May Bennett TJ; 17 May Brown DAT ... Late: 29 May Sully JSP; 20 May Brown TJ; 16 May Meade REP
- American Golden-Plover** Early: 13 Apr Kingsbury (24) JSP; 15 May Edmunds (200+) JDW; 15 May Lake JSP, RFS ... Late: 25 May Kingsbury JSP; 24 May Marshall WS; 18 May Brown KM. RDO
- Semipalmated Plover** Early: 13 Apr Kingsbury JSP; 17 Apr Charles Mix RM; 23 Apr Hughes RDO; 02 May Meade REP ... Late: 26 May Charles Mix RM; 25 May Kingsbury JSP; 20 May Brown TJ; 16 May Meade REP
- Piping Plover** Early: 28 Apr Stanley KM, RDO; 04 May Hughes JSP, RFS; 05 May Union JC; 11 May Meade REP; 11 May Bennett TJ ... Late: 18 May Brown DAT, TJ; 13 May Meade REP
- Killdeer** Early: 20 Mar Stanley RDO; 24 Mar Pennington TJ; 27 Mar Meade EEM; 29 Mar Brown DAT; 29 Mar Minnehaha MKZ
- Black-necked Stilt** Only Report: 04 May Marshall RBA
- American Avocet** Early: 11 Apr Hughes RDO; 14 Apr Stanley KM; 15 Apr Brown DAT; 18 Apr Meade REP
- Greater Yellowlegs** Early: 28 Mar Clay DS; 30 Mar Day WS; 30 Mar Lake JSP; 30 Mar Charles Mix RM; 09 Apr Meade REP, JLB ... Late: 11 May Meade EEM; 10 May Day WS; 04 May Charles Mix RM; 04 May Sully JSP, RFS
- Lesser Yellowlegs** Early: 06 Apr Lake JSP; 09 Apr Stanley KM; 09 Apr Charles Mix RM; 13 Apr Harding CEM ... Late: 25 May Kingsbury JSP; 18 May Brown MKZ; 12 May Charles Mix RM; 08 May Meade REP
- Solitary Sandpiper** Early: 16 Apr Brown JCS; 01 May Meade REP; 01 May Hughes KM ... Late: 18 May Brown KM; 17 May Walworth JSP, RFS; 12 May Pennington JLB
- Willet** Early: 13 Apr Kingsbury JSP; 18 Apr Sully KM; 18 Apr Brown DAT. JCS; 27 Apr Pennington JLB; 27 Apr Meade REP
- Spotted Sandpiper** Early: 11 Apr Brown JCS; 30 Apr Hughes KM; 01 May Meade REP
- Upland Sandpiper** Early: 20 Apr Codington JCS; 28 Apr Hughes KM; 28 Apr Douglas RM; 29 Apr Fall River JLB
- Long-billed Curlew** Early: 07 Apr Haakon KM. RDO; 16 Apr Meade EEM; 16 Apr Custer JLB; 29 Apr Stanley DB
- Hudsonian Godwit** Early: 14 Apr Clay (12) DS; 19 Apr Hughes KM. RDO; 24 Apr Brown DAT ... Late: 20 May Brown (5) TJ; 17 May Campbell JSP, RFS; 29 Apr Hughes KM
- Marbled Godwit** Early: 11 Apr Brown JCS; 12 Apr Stanley KM, DB; 13 Apr Kingsbury JSP; 18 Apr Meade JLB
- Ruddy Turnstone** Early: 27 Apr Kingsbury JSP; 12 May Sully KM; 15 May Clay DS, JC ... Late: 28 May Day WS; 25 May Kingsbury JSP; 18 May Brown DAT. KM, MKZ
- Sanderling** Early: 01 May Hughes KM, RDO; 04 May Sully JSP, RFS; 12 May Meade REP; 15 May Kingsbury JSP. RFS ... Late: 29 May Sully JSP; 20 May Meade REP; 18 May Brown DAT
- Semipalmated Sandpiper** Early: 12 Apr Brown JCS; 18 Apr Hughes KM; 27 Apr Kingsbury JSP; 11 May Meade REP ... Late: 27 May Charles Mix RM; 25 May Kingsbury JSP; 16 May Meade REP. EEM
- Least Sandpiper** Early: 15 Apr Brown DAT; 21 Apr Hughes KM; 27 Apr Meade APB; 27 Apr Kingsbury JSP ... Late: 25 May Kingsbury JSP; 16 May Meade REP; 05 May Charles Mix RM
- White-rumped Sandpiper** Early: 21 Apr Hughes KM; 30 Apr Codington JCS; 02 May Clay JC; 11 May Bennett TJ ... Late: 25 May Kingsbury JSP; 18 May Brown KM; 16 May Hughes DAT
- Baird's Sandpiper** Early: 20 Mar Hughes KM; 29 Mar Clay DS; 06 Apr Brown DAT; 06 Apr Lake JSP; 11 May Meade REP ... Late: 18 May Brown KM; 15 May Kingsbury JSP. RFS; 12 May Charles Mix RM
- Pectoral Sandpiper** Early: 13 Apr Kingsbury JSP; 15 Apr Brown DAT; 18 Apr Hughes KM; 16 May Meade REP; EEM ... Late: 25 May Kingsbury JSP; 18 May Brown MKZ; 04 May Sully

KM. RDO

- Dunlin** Early: 13 Apr Kingsbury (4) JSP; 15 Apr Brown DAT; 22 Apr Hughes KM ... Late: 29 May Codington WS; 26 May Charles Mix RM; 25 May Kingsbury JSP
- Stilt Sandpiper** Early: 29 Apr Clay DS; 03 May Hughes RDO; 11 May Lake JSP; 11 May Meade REP ... Late: 29 May Hughes JSP; 25 May Kingsbury JSP; 18 May Brown MKZ; 13 May Meade REP
- Buff-breasted Sandpiper** All Reports: 13 May Union (11) JC; 15 May Spink JSP. RFS; **25 May Kingsbury JSP**
- Short-billed Dowitcher** Early: **17 Apr Charles Mix RM**; 29 Apr Brown DAT; 29 Apr Hutchinson RM; 16 May Meade EEM ... Late: 19 May Brown TJ; 13 May Sully RDO
- Long-billed Dowitcher** Early: 13 Apr Charles Mix RM; 15 Apr Brown DAT; 29 Apr Clay DS; 30 Apr Meade REP ... Late: 16 May Meade REP; 11 May Bennett TJ; 01 May Hughes RDO
- Common Snipe** Early: 08 Apr Hughes KM; 10 Apr Brown DAT; 13 Apr Kingsbury JSP; 22 Apr Jackson JLB; 22 Apr Meade REP
- American Woodcock** Early: 04 Apr Hughes KM; 20 Apr Roberts JSP. RFS; 15 May Lincoln JSP, RFS
- Wilson's Phalarope** Early: 10 Apr Brown JCS; 17 Apr Charles Mix RM; 26 Apr Sully KM; 04 May Harding CEM
- Red-necked Phalarope** Early: **29 Apr Clay DS**; 12 May Sully KM; 16 May Harding (200) JC; 17 May Brown DAT ... Late: 25 May Kingsbury JSP; 18 May Brown MKZ; 13 May Sully RDO
- Franklin's Gull** Early: 29 Mar Hughes KM. CEM; 30 Mar Lake JSP; 30 Mar Charles Mix RM; 30 Mar Yankton DS; 16 Apr Fall River JLB
- Bonaparte's Gull** Early: 01 Apr Hughes KM, RDO; 06 Apr Lake JSP; 09 Apr Charles Mix RM; 16 Apr Fall River JLB ... Late: 26 May Charles Mix RM; 16 May Hughes JSP, RFS; 01 May Meade REP; 01 May Harding CEM; 29 Apr Day WS
- Ring-billed Gull** Early: 02 Mar Charles Mix RM; 02 Mar Yankton JSP. RFS; 07 Mar Stanley RDO; 27 Mar Harding CEM; 27 Mar Brown DAT
- California Gull** All Reports: 22 Mar Hughes KM, RDO; 29 Mar Brown DAT; 29 Mar Hughes CEM; 02 Apr Meade REP; 20 Apr Butte REP; 17 May Day PFS
- Herring Gull** Early: 10 Mar Stanley KM; 10 Mar Hughes RDO; 30 Mar Kingsbury JSP; 27 Apr Meade REP ... Late: 15 May Kingsbury JSP. RFS; 06 May Charles Mix RM; 02 May Meade REP
- Thayer's Gull** All Reports: **30 Mar Yankton DS**; 12 Mar Hughes RDO
- Glaucous Gull** All Reports: 01 Apr Hughes KM; 29 Mar Hughes CEM; 12 Mar Hughes RDO; 11 Mar Stanley KM
- Caspian Tern** All Reports: **20 Apr Stanley KM, RDO, DB**; 13 May Codington JCS; 15 May Charles Mix DS. JC; 28 Apr Stanley KM; 16 May Stanley JSP, RFS
- Common Tern** All Reports: 30 Apr Codington JCS; 01 May Hughes RDO; 04 May Stanley JSP. RFS; 10 May Day DAT; 15 May Stanley JSP, RFS; 16 May Hughes KM
- Forster's Tern** Early: 18 Apr Sully KM; 20 Apr Day JSP, RFS; 24 Apr Hughes RDO; 24 Apr Brown DAT; 04 May Harding CEM
- Least Tern** Only Report: **16 May Hughes RDO**
- Black Tern** Early: 02 May Marshall WS; 05 May Charles Mix RM; 09 May Minnehaha RDO
- Rock Dove** Confirmed Nesting: **23 Mar Day (NY) WS**
- Eurasian Collared Dove** Early: 01 Mar Hughes RDO; 05 Mar Butte (4) JLB; 26 Apr Pennington TJ ... Late: 31 May Pennington TJ; 15 May Todd (2) DS. JC; 04 May Hughes JSP. RFS ... also reported 05 May Union JC
- Mourning Dove** Early: 29 Mar Charles Mix RM; 30 Mar Day WS; 31 Mar Brookings JSP; 04 Apr Harding CEM
- Black-billed Cuckoo** All Reports: 28 May Clay JC; 30 May Day WS
- Yellow-billed Cuckoo** All Reports: 29 May Lincoln JC; 30 May Stanley KM. RDO
- Eastern Screech-Owl** reported 12 May Meade REP
- Snowy Owl** Late: 20 Apr Lyman KM; 14 Apr Stanley KM; 01 Apr Kingsbury DS ... Unusual

Concentration: **31 Mar Lyman (20) CEM**

**Burrowing Owl** Early: 06 Apr Hughes KM; 13 Apr Stanley KM; 18 Apr Meade EEM

**Barred Owl** All Reports: 19 May Lincoln RDO; 02 Mar Lincoln JSP, RFS

**Long-eared Owl** All Reports: 16 Mar Fall River JSP; 03 Mar Stanley KM, RDO

**Short-eared Owl** All Reports: 23 May Stanley KM; 01 Apr Mellette KH; 15 Mar Day WS; 11 Mar Day WS

**Northern Saw-whet Owl** reported 26 May Harding CEM; 12 May Meade REP; 24 Mar Stanley KM

**Common Nighthawk** Early: 21 May Stanley RDO; 22 May Hughes KM; 25 May Day WS; 25 May Kingsbury JSP; 27 May Pennington TJ

**Common Poorwill** Early: 12 May Meade REP; 13 May Stanley RDO; 23 May Harding KM

**Chuck-will's-widow** Early: **13 May Stanley RDO**

**Whip-poor-will** All Reports: 05 May Charles Mix RM; 15 May Lincoln JSP, RFS; 19 May Lincoln KM, RDO

**Chimney Swift** Early: 30 Apr Brown DAT; 03 May Lake JSP; 06 May Hughes KM; 21 May Meade REP

**White-throated Swift** Early: 13 Apr Lawrence JLB; 16 Apr Custer KH; 06 May Meade REP

**Ruby-throated Hummingbird** All Reports: 09 May Union DS; 13 May Lake JSP; 13 May Charles Mix RM; 20 May Roberts DAT

**Belted Kingfisher** All Early: 01 Mar Charles Mix RM; 02 Mar Meade REP; 04 Mar Pennington JLB; 15 Mar Stanley KM; 23 Mar Hughes KM; 13 Apr Lake JSP; 16 Apr Custer KH; 21 Apr Brown DAT; 01 May Codington WS; 02 May Harding CEM

**Lewis's Woodpecker** reported 16 May Harding (4) DS ... also from Meade and Pennington Co.

**Red-headed Woodpecker** Early: 04 May Charles Mix RM; 13 May Stanley KM; 15 May Day WS; 15 May Lincoln JSP, RFS; 24 May Harding CEM

**Red-bellied Woodpecker** reported from Brown, Charles Mix, Gregory, Hughes, Lincoln, Roberts, and Stanley Co.

**Yellow-bellied Sapsucker** Early: 20 Apr Roberts JSP, RFS; 22 Apr Stanley KM, RDO; 25 Apr Clay JC

**Red-naped Sapsucker** Early: **15 Apr Meade REP; 15 Apr Custer JLB; 25 Apr Lawrence DJB**

**Three-toed Woodpecker** All Reports: 15 Mar Custer (2) JSP; 07 Apr Lawrence KM, RDO

**Black-backed Woodpecker** All Reports: 25 Apr Meade REP, EEM; 31 May Custer JSP

**Northern Flicker** All Early: 01 Mar Meade APB; 01 Mar Stanley RDO; 01 Mar Charles Mix RM; 02 Mar Hughes KM; 03 Mar Pennington JLB; 16 Mar Minnehaha MKZ; 18 Mar Lake JSP; 02 Apr Custer KH; 08 Apr Day WS

**Pileated Woodpecker** All Reports: 12 Apr Roberts TJ; 18 May Sica Hollow JC

**Olive-sided Flycatcher** All Reports: 10 May Hughes KM; 18 May Marshall JC; 18 May Brown MKZ; 19 May Brown DAT, RDO, KM; 23 May Union JC

**Western Wood-Pewee** All Reports: 21 May Pennington TJ; 27 May Pennington JLB; 29 May Meade REP; 31 May Custer JSP

**Eastern Wood-Pewee** Only Report: 20 May Lincoln KM, RDO

**Yellow-bellied Flycatcher** All Reports: 20 May Lake JSP; 30 May Brown (banded) DAT

**Alder Flycatcher** Only Report: 31 May Union DS

**Willow Flycatcher** Early: **06 May Meade REP; 10 May Clay JC; 13 May Hughes DB; 21 May Brown DAT**

**Least Flycatcher** Early: 04 May Union JC; 05 May Brown DAT; 05 May Hughes KM, RDO; 06 May Meade REP; 06 May Pennington TJ

**Dusky Flycatcher** All Reports: 17 May Harding JC; 20 May Meade REP; 22 May Pennington TJ; 31 May Custer JSP

**Cordilleran Flycatcher** All Reports: **06 May Meade REP; 17 May Harding JC; 21 May Pennington TJ; 31 May Fall River JSP**

**Eastern Phoebe** Early: 10 Apr Day WS; 10 Apr Lake JSP; 18 Apr Brown DAT; 20 Apr Stanley KM, RDO; 29 Apr Butte REP

**Say's Phoebe** Early: 09 Apr Stanley KM; 16 Apr Custer JLB; 20 Apr Butte REP

**Great Crested Flycatcher** Early: 15 May Lincoln JSP, RFS; 16 May Potter JSP, RFS; 26 May Pennington JLB

**Western Kingbird** Early: 26 Apr Meade APB; 02 May Day WS; 02 May Hughes KM

**Eastern Kingbird** Early: 03 May Day WS; 04 May Pennington TJ; 11 May Stanley RDO; 11 May Meade REP, APB, EEM

**Northern Shrike** Late: 07 Apr Pennington TJ; 31 Mar Hughes KM; 30 Mar Lake JSP

**Loggerhead Shrike** Early: 06 Apr Stanley RDO; 08 Apr Charles Mix RM; 13 Apr Sully KM; 16 Apr Meade REP; 17 May McPherson JSP, RFS

**Bell's Vireo** Early: 22 May Hughes KM; 23 May Stanley RDO

**Yellow-throated Vireo** All Reports: 11 May Lake JSP; 15 May Lincoln JSP, RFS; 20 May Walworth TJ; 20 May Marshall DAT; 20 May Day WS

**Plumbeous Vireo** All Reports: 05 May Meade REP; 19 May Custer KH

**Blue-headed Vireo** Early: 05 May Union DS; 11 May Moody JSP; 14 May Brown DAT ... Late: 21 May Hughes RDO; 20 May Walworth TJ; 20 May Union KM; 20 May Lake JSP

**Warbling Vireo** Early: 04 May Union JC; 06 May Meade REP; 14 May Hughes KM, RDO, DB; 14 May Lake JSP

**Philadelphia Vireo** Early: 08 May Clay DS, JC; 13 May Hughes KM; 17 May Walworth JSP, RFS; 17 May Union BH ... Late: 20 May Lake JSP; 19 May Brown JC; 15 May Hughes RDO

**Red-eyed Vireo** Early: 05 May Union DS; 15 May Brown DAT; 15 May Hughes RDO; 15 May Lake JSP, RFS; 19 May Meade REP

**Gray Jay** reported from Custer, Lawrence, Meade, and Pennington Co.

**Pinyon Jay** All Reports: 02 Mar Meade REP; 29 May Meade APB; 31 May Meade REP, APB

**Clark's Nutcracker** All Reports: 05 Mar Custer KH; 15 Mar Custer JSP; 30 Apr Custer KH; 31 May Custer KH

**Black-billed Magpie** reported 17 May Hughes KM; 20 Mar Charles Mix RM; 15 Mar Stanley RDO

**Purple Martin** Early: 12 Apr Lake JSP; 14 Apr Brown DAT; 15 Apr Lincoln TJ; 19 Apr Hughes RDO ... Confirmed Nesting: 16 May Marshall (ON) PFS

**Tree Swallow** Early: 09 Apr Pennington TBW; 09 Apr Hughes RDO; 10 Apr Meade REP; 13 Apr Lake JSP

**Violet-green Swallow** Early: 19 Apr Meade REP; 20 Apr Pennington JLB; 19 May Custer KH

**Northern Rough-winged Swallow** Early: 18 Apr Charles Mix RM; 19 Apr Hughes RDO; 27 Apr Meade APB; 27 Apr Pennington JLB; 05 May Brown DAT

**Bank Swallow** Early: 24 Apr Hughes KM; 05 May Brown DAT; 11 May Lake JSP; 23 May Pennington JLB ... Confirmed Nesting: 15 May Roberts (ON) PFS

**Cliff Swallow** Early: 26 Apr Sully KM; 01 May Harding CEM; 01 May Stanley RDO; 03 May Brown DAT

**Bank Swallow** Early: 12 Apr Meade EEM; 18 Apr Pennington JLB; 19 Apr Hughes RDO; 22 Apr Brown DAT

**Red-breasted Nuthatch** Late: 25 May Brown DAT; 23 May Hughes EDS; 17 May Walworth JSP, RFS

**Pygmy Nuthatch** All Reports: all period Pennington TBW; 07 Apr Pennington RDO; 13 Mar Custer JSP

**Brown Creeper** Late: 24 Apr Hughes KM; 20 Apr Minnehaha MKZ; 11 Apr Brown JCS

**Rock Wren** All Reports: 19 Apr Harding CEM; 11 May Meade REP; 27 May Harding CEM, KM

**Canyon Wren** reported from Custer, Fall River, Lawrence, Meade, and Pennington Co.

**House Wren** Early: 28 Apr Hughes EDS; 30 Apr Brown JCS; 02 May Lake JSP; 06 May Pennington TJ

**Winter Wren** Only Report: 10 Apr Brown DAT

**Sedge Wren** All Reports: 10 May Day WS; 15 May Lake JSP, RFS; 25 May Kingsbury JSP; 27 May Brookings BH; 31 May Roberts WS

**Marsh Wren** Early: 21 Apr Hughes KM; 06 May Roberts WS; 10 May Pennington TJ

**American Dipper** Confirmed Nesting: 07 Apr Lawrence (CN) RDO

**Golden-crowned Kinglet** All Reports: 08 Apr Stanley RDO; 04 Apr Codington JCS; 01 Apr Pennington

nington TJ; 01 Apr Meade REP; 15 Mar Custer JSP; 13 Mar Meade REP

**Ruby-crowned Kinglet** Early: 06 Apr Hughes KM; 08 Apr Brown DAT; 10 Apr Clay DS; 13 Apr Lawrence JLB ... Late: 21 May Lake JSP; 21 May Hughes KM; 17 May Walworth JSP, RFS; 21 Apr Harding CEM

**Blue-gray Gnatcatcher** Early: 27 Apr Clay JC; 09 May Lake JSP; 09 May Union DS ... also reported 16-17 May Walworth JSP, RFS; 18 May Brown JSP, RFS

**Eastern Bluebird** Early: 01 Mar Charles Mix RM; 02 Mar Yankton JSP, RFS; 30 Mar Hughes RDO; 02 Apr Day WS; 20 Apr Pennington TJ

**Mountain Bluebird** Early: 12 Mar Stanley KM; 23 Mar Meade REP, EEM; 23 Mar Custer KH; 26 Mar Brown JCS

**Townsend's Solitaire** reported 20 Apr Harding CEM; 31 Mar Hughes KM; 03 Mar Stanley RDO

**Veery** All Reports: 08 May Brown JCS; 11 May Moody JSP; 12 May Stanley RDO; 16 May Pennington TJ; 18 May Brown DAT, KM

**Gray-checked Thrush** Early: 07 May Brown DAT, JCS; 07 May Lake JSP; 09 May Stanley KM; 10 May Pennington TJ ... Late: 26 May Brookings BH; 20 May Hughes DB; 19 May Brown JSP, RFS; 16 May Pennington TJ

**Swainson's Thrush** Early: 30 Apr Brown (banded) DAT; 01 May Hughes KM; 02 May Pennington TJ ... Late: 31 May Hughes KM, EDS, DB; 27 May Harding CEM; 26 May Brookings BH

**Hermit Thrush** Early: 09 Apr Brown DAT; 13 Apr Lake JSP; 19 Apr Stanley RDO; 21 Apr Meade REP ... Late: 11 May Meade APB; 26 Apr Brown JCS; 20 Apr Stanley KM, RDO; 20 Apr Roberts JSP, RFS

**Wood Thrush** All Reports: 15 May Lincoln JSP, RFS; 20 May Union KM, RDO

**Gray Catbird** Early: 04 May Brown DAT; 05 May Hughes RD; 07 May Pennington TJ; 07 May Day WS; 07 May Lake JSP

**Northern Mockingbird** All Reports: 19 Apr Hughes DB; 20 Apr Stanley KM, RDO; 15 May Hughes JSP, RFS; 16 May Hughes DAT

**Brown Thrasher** Early: 01 Mar Stanley KM; 20 Apr Minnehaha MKZ; 23 Apr Day WS; 04 May Pennington TJ

**American Pipit** All Reports: 23 Apr Hughes RDO; 24 Apr Hughes KM; 27 Apr Beadle JSP; 28 Apr Union JC; 10 May Hughes KM

**Sprague's Pipit** All Reports: 17 May Perkins JC; 30 May Perkins JSP

**Bohemian Waxwing** Only Report: 23 Mar Meade EEM

**Blue-winged Warbler** All Reports: 20 May Lincoln KM, RDO; 29 May Lincoln JC

**Golden-winged Warbler** All Reports: 08 May Lake JSP; 10 May Clay JC; 13 May Lincoln JC; 14 May Hughes KM, RDO, DB, EDS

**Tennessee Warbler** Early: 06 May Pennington TJ; 07 May Hughes KM; 09 May Lake JSP

**Orange-crowned Warbler** Early: 16 Apr Brown DAT; 20 Apr Hughes KM; 20 Apr Pennington TJ; 20 Apr Roberts JSP, RFS ... Late: 31 May Hughes EDS; 25 May Harding KM; 21 May Pennington TJ; 21 May Lake JSP

**Nashville Warbler** Early: 02 May Brown JCS; 08 May Lake JSP; 11 May Stanley KM, RDO; 11 May Minnehaha MKZ ... Late: 21 May Lake JSP; 20 May Walworth TJ; 18 May Brown DAT, KM

**Northern Parula** Early: 11 May Clay JC; 13 May Lake JSP; 15 May Stanley KM ... Late: 24 May Union DS; 20 May Roberts DAT; 15 May Lake JSP, RFS

**Yellow Warbler** Early: 30 Apr Hughes DB, KM; 03 May Pennington TJ; 05 May Brown DAT; 05 May Meade REP; 05 May Lake JSP; 05 May Stanley RDO; 05 May Charles Mix RM

**Chestnut-sided Warbler** Early: 10 May Clay JC; 11 May Moody JSP; 12 May Charles Mix RM ... Late: 21 May Lake JSP; 20 May Union KM, RDO

**Magnolia Warbler** Early: 08 May Lake JSP; 08 May Clay JC; 11 May Hughes KM; 11 May Stanley RDO; 21 May Pennington TJ ... Late: 25 May Brookings JSP; 21 May Stanley KM; 21 May Day WS

**Cape May Warbler** Early: 09 May Lake JSP; 18 May Brown DAT *et al*; 19 May Lincoln RDO; 19 May Union RDO; 27 May North Cave Hills, Harding County (1) KM, CEM ... Late: 25

May Brookings JSP; 20 May Lake JSP; 20 May Brown JCS  
**Yellow-rumped Warbler** Early: 02 Mar Charles Mix JSP, RFS; 13 Mar Hughes RDO; 12 Apr Roberts TJ; 15 Apr Hughes EDS; 16 Apr Pennington TJ ... Late: 20 May Lake JSP; 20 May Marshall WS; 17 May Hughes DB  
**Black-throated Green Warbler** Early: 08 May Clay JC; 09 May Lake JSP; 11 May Moody JSP ... Late: 20 May Lake JSP; 20 May Brown JCS; 16 May Walworth JSP, RFS  
**Blackburnian Warbler** Early: 05 May Union DS; 11 May Stanley KM, RDO; 15 May Minnehaha JSP, RFS; 29 May Meade REP ... Late: 25 May Clay JC; 25 May Brookings JSP; 21 May Lake JSP; 21 May Brown DAT  
**Palm Warbler** Early: 28 Apr Union JC; 02 May Brown JCS; 02 May Lake JSP; 06 May Pennington TJ ... Late: 18 May Brown KM; 13 May Lake JSP; 12 May Charles Mix RM  
**Bay-breasted Warbler** Early: 12 May Minnehaha MKZ; 12 May Union JC; 17 May Walworth JSP, RFS ... Late: 20 May Walworth TJ; 20 May Brown JCS  
**Blackpoll Warbler** Early: 05 May Brown DAT; 06 May Harding CEM; 06 May Meade REP; 07 May Hughes KM ... Late: 31 May Hughes EDS; 27 May Harding CEM; 27 May Lake JSP  
**Black-and-white Warbler** Early: 28 Apr Union JC; 30 Apr Pennington TJ; 03 May Stanley RDO; 03 May Clay DS; 05 May Brown DAT ... Late: 21 May Lake JSP; 20 May Lincoln KM; 17 May Day WS; 16 May Hughes DB  
**American Redstart** Early: 08 May Lake JSP; 10 May Hughes KM; 10 May Stanley RDO; 11 May Bennett TJ  
**Ovenbird** Early: 06 May Brown DAT, JCS; 08 May Hughes KM; 08 May Lake JSP; 11 May Meade REP  
**Northern Waterthrush** Early: 30 Apr Hughes DB, EDS; 04 May Brown DAT; 08 May Lake JSP; 12 May Pennington JLB, TJ ... Late: 31 May Hughes DB; 24 May Harding KM; 23 May Pennington JLB; 21 May Lake JSP  
**Connecticut Warbler** All Reports: 19 May Brown TJ; 20 May Lincoln KM, RDO; 20 May Lake JSP  
**Mourning Warbler** Early: 09 May Clay DS; 09 May Union JC; 15 May Brown DAT ... Late: 31 May Clay DS; 29 May Hughes DB; 28 May Stanley KM; 25 May Brookings JSP  
**MacGillivray's Warbler** All Reports: 16 May Pennington TJ; 17 May Hughes KM, RDO; 19 May Meade REP; 27 May Brown (banded) DAT  
**Common Yellowthroat** Early: 02 May Pennington TJ; 04 May Hughes KM; 04 May Stanley RDO; 04 May Lawrence REP; 06 May Lake JSP  
**Wilson's Warbler** Early: 18 Apr Hughes RDO; 02 May Pennington TJ; 02 May Brown JCS; 02 May Lake JSP ... Late: 24 May Lincoln JC; 23 May Meade REP; 21 May Lake JSP; 20 May Hughes DB; 20 May Walworth TJ  
**Canada Warbler** All Reports: 12 May Union JC; 20 May Roberts DAT; 20 May Lake JSP; 20 May Union KM, RDO; 28 May Clay JC  
**Yellow-breasted Chat** Early: 07 May Pennington TJ; 08 May Hughes KM; 13 May Meade REP; 15 May Brown DAT  
**Scarlet Tanager** All Reports: 05 May Union JC; 11 May Lake JSP; 14 May Brown DAT; 29 May Lincoln JC; 30 May Roberts WS  
**Western Tanager** Early: 11 May Meade REP; 19 May Custer KH; 21 May Pennington TJ  
**Eastern Towhee** All Reports: 11 May Moody JSP; 19 May Lincoln KM, RDO  
**Spotted Towhee** Early: 10 Mar Hughes KM; 14 Apr Stanley KM; 19 Apr Harding CEM; 04 May Brown DAT  
**American Tree Sparrow** Late: 13 May Pennington TBW; 27 Apr Meade APB; 19 Apr Harding CEM; 18 Apr Sully KM; 13 Apr Kingsbury JSP  
**Chipping Sparrow** Early: 12 Apr Day WS; 12 Apr Lincoln TJ; 13 Apr Lake JSP; 13 Apr Charles Mix RM; 22 Apr Pennington JLB  
**Clay-colored Sparrow** Early: 30 Apr Pennington TJ; 30 Apr Hughes KM; 30 Apr Charles Mix RM; 30 Apr Clay DS; 01 May Brown DAT  
**Brewer's Sparrow** All Reports: 06 May Meade REP; 24 May Harding KM  
**Field Sparrow** Early: 14 Apr Clay DS; 16 Apr Charles Mix RM; 20 Apr Roberts JSP, RFS; 20



Apr Sully KM, RDO; 30 Apr Harding CEM  
**Vesper Sparrow** Early: 11 Apr Stanley RDO; 13 Apr Kingsbury JSP; 13 Apr Sully KM; 13 Apr Charles Mix RM; 16 Apr Meade REP; 16 Apr Pennington JLB, DJB  
**Lark Sparrow** Early: 27 Apr Hughes KM; 30 Apr Sully RDO; 01 May Meade REP; 17 May Brown DAT  
**Lark Bunting** Early: 10 May Harding CEM; 11 May Meade APB; 12 May Sully KM  
**Savannah Sparrow** Early: 13 Apr Stanley KM; 13 Apr Kingsbury JSP; 16 Apr Pennington JLB; 16 Apr Brown DAT  
**Baird's Sparrow** All Reports: 17 May Perkins JC; 30 May Perkins JSP  
**Grasshopper Sparrow** Early: 03 May Clay JC; 15 May Charles Mix RM; 20 May Day DAT; 25 May Meade AKB  
**Le Conte's Sparrow** Only Report: 19 May Brown JC  
**Fox Sparrow** All Reports: 04 Apr Codington JCS; 07 Apr Charles Mix RM; 11 Apr Stanley RDO; 17 Apr Day WS; 11 May Meade EEM  
**Song Sparrow** Early: 02 Mar Hughes KM; 16 Mar Charles Mix JSP, RFS; 03 Apr Pennington JLB; 10 Apr Brown DAT  
**Lincoln's Sparrow** Early: 15 Apr Pennington JLB; 15 Apr Custer JLB; 17 Apr Lake JSP; 21 Apr Stanley KM, RDO ... Late: 20 May Brown TJ; 17 May Hughes KM; 17 May Day WS; 12 May Pennington TBW  
**Swamp Sparrow** Early: 02 Mar Hughes KM; 20 Apr Roberts JSP, RFS; 25 Apr Pennington TJ  
**White-throated Sparrow** Early: 17 Apr Brown DAT; 18 Apr Hughes KM; 20 Apr Roberts JSP, RFS; 20 Apr Stanley RDO; 11 May Pennington TJ ... Late: 26 May Brookings BH; 20 May Brown TJ; 17 May Walworth JSP, RFS; 13 May Pennington JLB, REP  
**Harris's Sparrow** Early: 02 Mar Stanley RDO; 06 Apr Charles Mix RM; 18 Apr Lake JSP; 09 May Harding CEM ... Late: 27 May Edmunds JDW; 18 May Hughes EDS; 16 May Sully JSP, RFS; 13 May Pennington JLB  
**White-crowned Sparrow** Early: 02 Mar Hughes KM; 19 Apr Stanley RDO; 25 Apr Lake JSP; 28 Apr Butte JLB ... Late: 17 May Hughes KM; 17 May Walworth JSP, RFS; 16 May Pennington TJ; 15 May Minnehaha JSP, RFS  
**Dark-eyed Junco** Late: 22 May Hughes EDS; 01 May Brown JCS; 20 Apr Roberts JSP, RFS  
**Lapland Longspur** Late: 26 Apr Hughes KM; 24 Apr Brown DAT; 12 Apr Roberts TJ  
**Smith's Longspur** Only Report: 20 Apr Deuel JSP, RFS  
**Chestnut-collared Longspur** Early: 11 Apr Harding CEM; 13 Apr Sully KM; 18 Apr Pennington JLB; 27 Apr Beadle JSP  
**Snow Bunting** All Reports: 23 Mar Stanley RDO; 01 Mar Day WS  
**Northern Cardinal** reported from Charles Mix, Hughes, Lake, Minnehaha, Stanley, and Roberts Co.  
**Rose-breasted Grosbeak** Early: 04 May Minnehaha MKZ; 04 May Charles Mix RM; 05 May Union DS; 10 May Harding CEM  
**Black-headed Grosbeak** Early: 03 May Charles Mix RM; 04 May Hughes RDO; 06 May Harding CEM; 06 May Meade EEM  
**Blue Grosbeak** All Reports: 15 May Stanley JSP, RFS; 25 May Stanley RDO; 28 May Stanley KM  
**Lazuli Bunting** Early: 13 May Hughes KM; 15 May Pennington TBW; 15 May Clay DS; 15 May Union JC; 15 May Bennett JC ... also reported 21 May Charles Mix RM; 22 May Brown DAT; 24 May Edmunds JDW; 31 May Union DS  
**Indigo Bunting** Early: 01 May Brown JCS; 05 May Union DS; 15 May Minnehaha JSP, RFS; 27 May Meade JLB, AKB  
**Dickcissel** All Reports: 04 May Union JC; 15 May Charles Mix RM; 27 May Charles Mix RM  
**Bobolink** Early: 09 May Day WS; 09 May Charles Mix RM; 11 May Meade APB; 11 May Bennett TJ  
**Eastern Meadowlark** Only Report: 11 May Bennett TJ  
**Western Meadowlark** All Early: 05 Mar Butte JLB; 12 Mar Bon Homme RM; 15 Mar Meade EEM; 15 Mar Stanley RDO; 18 Mar Day WS; 23 Mar Lake JSP; 28 Mar Charles Mix DJB; 29

Mar Brown DAT; 29 Mar Hughes CEM; 30 Mar Mellette KH; 01 Apr Pennington TBW  
**Yellow-headed Blackbird** Early: 01 Apr Brown DAT; 06 Apr Stanley RDO; 06 Apr Kingsbury  
 JSP; 17 Apr Harding CEM  
**Rusty Blackbird** Only Report: 03 Apr Day WS  
**Brewer's Blackbird** Early: 16 Apr Meade REP; 16 Apr Pennington JLB; 20 Apr Deuel JSP,  
 RFS; 30 Apr Hughes KM  
**Common Grackle** Early: 01 Mar Hughes RDO; 02 Mar Charles Mix JSP. RFS; 11 Mar Meade  
 EEM; 13 Mar Brown DAT  
**Great-tailed Grackle** Early: 06 Apr Kingsbury JSP; **19 Apr Butte REP**; 08 May Minnehaha  
 RDO  
**Brown-headed Cowbird** Early: 09 Apr Charles Mix RM; 13 Apr Kingsbury JSP; 14 Apr Stanley  
 KM; 18 Apr Harding CEM  
**Orchard Oriole** Early: 04 May Union JC; 09 May Hughes RDO; 11 May Bennett TJ; 15 May  
 Day WS; 15 May Lincoln JSP. RFS  
**Baltimore Oriole** Early: 01 May Clay JC; 04 May Charles Mix RM; 05 May Stanley KM. RDO;  
 06 May Lake JSP; 13 May Pennington JLB. REP  
**Blacklock's Oriole** All Reports: 16 May Stanley DAT; 16 May Harding DS; 19 May Meade EEM;  
 25 May Stanley DB; 27 May Harding KM  
**Purple Finch** Late: 27 Apr Hughes KM; 23 Apr Lake JSP; 10 Apr Brown DAT  
**Cassin's Finch** Only Report: 14 Mar Custer JSP  
**Red Crossbill** reported 05 Mar Stanley RDO  
**White-winged Crossbill** Late: **16 May Edmunds (2) JDW**; **02 May Lake (3) JSP**; **26 Apr**  
**Brown JCS**; 15 Mar Yankton (3) DS ... also reported 05 Mar Stanley RDO  
**Common Redpoll** Late: 09 Apr Day WS; 01 Apr Pennington TJ; 28 Mar Edmunds JDW; 27 Mar  
 Charles Mix RM  
**Lesser Goldfinch** Only Report: 31 May Fall River JSP  
**Evening Grosbeak** reported **24 Mar Hughes KM** ... also reported from Lawrence. Meade. and  
 Pennington Co.

#### Reports Requiring Acceptance By The Rare Bird Records Committee

**Glossy Ibis** 20 May Brown DAT *et al*  
**Mute Swan** 28 Apr - 31 May Pennington (2) JLB, TJ  
**Barrow's Goldeneye** 07 Apr Charles Mix RM  
**Red-shouldered Hawk** 05 Apr Day DRS; 18 May Marshall DS, JC  
**Whimbrel** 28 May Butte AKB  
**Western Sandpiper** 29 Apr - 01 May Hughes KM  
**Laughing Gull** 27 Apr Stanley RDO  
**Mew Gull** 21 Apr Stanley KM  
**Iceland Gull** 12 Mar Hughes RDO; 11 Mar Stanley KM  
**Lesser Black-backed Gull** 01 Apr Hughes KM, RDO; 06 Apr Kingsbury JSP  
**White-winged Dove** 03 May Lake KB  
**Boreal Owl** 12 May Lawrence DGP  
**Broad-tailed Hummingbird** 25 May Custer RBA; 27 May Custer RBA  
**Olive-sided Flycatcher** 30 Apr Codington JCS  
**Eastern Wood-Pewee** 30 Apr Codington JCS  
**Western Kingbird** 08 Apr Stanley *fide* DB  
**Yellow-throated Vireo** 12 May Pennington TJ  
**Philadelphia Vireo** 10 May Meade APB  
**Common Raven** 12 Apr Stanley TJ  
**Violet-green Swallow** 06 May Tripp RAP  
**Prothonotary Warbler** 12 May Union JC; 19 May Lincoln KM, RDO  
**Tennessee Warbler** 27 Apr Brown JCS  
**Kentucky Warbler** 23 May - 31 May Union JC; 31 May Union (2) DS  
**Summer Tanager** 09 May Union DS; 14 May Stanley RDO; 22 May Minnehaha RBA

**Baltimore Oriole** 06 Apr Day WS  
**Purple Finch** 15 May Pennington TBW

**Species Expected But Not Reported**

Least Bittern. White-winged Scoter (2), Long-tailed Duck, Barn Owl (2), Sage Thrasher, Black-throated Blue Warbler, Nelson's Sharp-tailed Sparrow (2), Gray-crowned Rosy Finch

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**On-line Resources**

Additional information including maps for selected species and selected average arrival dates can be viewed online at

[http://www.homepages.dsu.edu/palmerj/Birding/south\\_dakota\\_birds.htm](http://www.homepages.dsu.edu/palmerj/Birding/south_dakota_birds.htm)

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