

# South Dakota Bird Notes

Official Publication  
of  
SOUTH DAKOTA ORNITHOLOGISTS' UNION  
(Organized 1949)

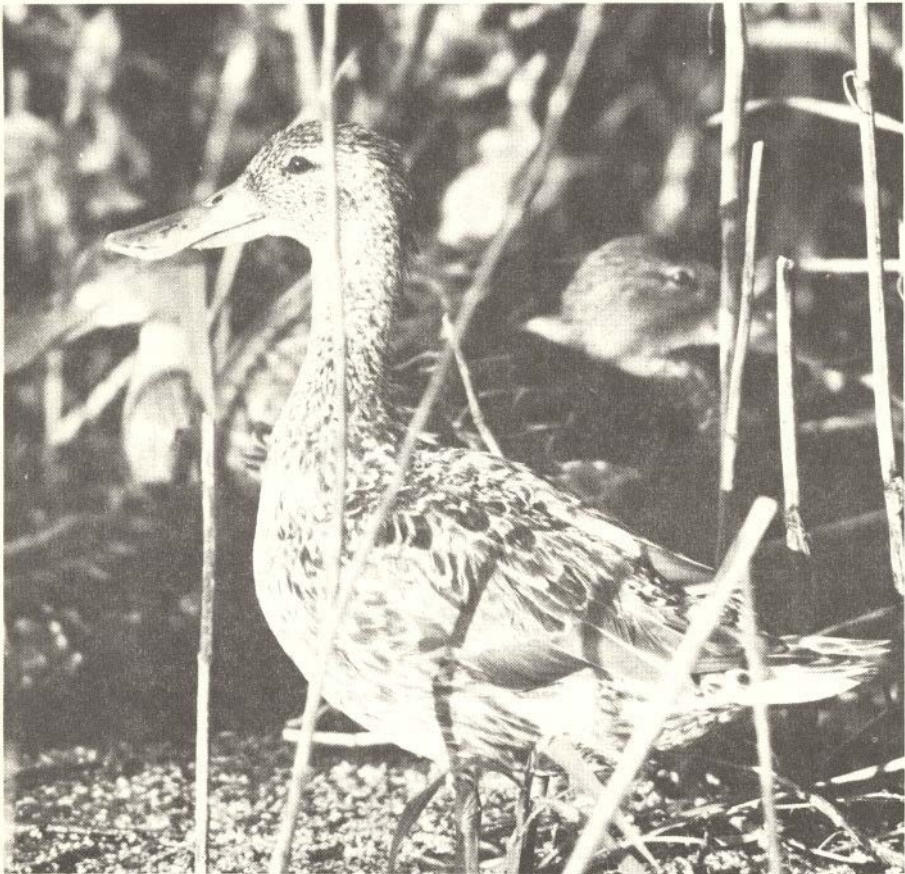
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Courtesy of U.S. Fish and Wildlife Service

Photo by Kent Olson

## **Female Northern Shoveler And Brood**

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## President's Page

The Fifty-Fourth Session of the South Dakota legislature has re-instated the death penalty, withdrawn its support of the Equal Rights Amendment, legalized the hunting of the Mourning Dove, and passed H.B. 1124, a bill that would have halted the Small Wetlands Acquisition Program. In my opinion -- although I do not pretend to speak for others -- all of these actions reveal a stiff conservatism that is appalling and an insensitivity to some problems of our time that is lamentably retrogressive.



The Small Wetlands Acquisition Program was established in 1961 because extensive wetland drainage, intensive agriculture, and threatening human developments were seriously reducing waterfowl breeding habitat. According to the U.S. Fish and Wildlife Service, one million acres of wetlands in the prairie pothole region of the north-central United States had been lost since 1943. The Program has been funded solely by the sale of Federal Duck Stamps and was so well received that Congress voted unanimously in 1976 to extend it through the Wetlands Loan Extension Act.

The Program acquires lands from willing sellers only through two types of agreements: fee title purchases and perpetual easements. The purchases are outright sales made from willing sellers to the FWS. The most valuable kind contains at least one deep-water marsh (needed for the rearing of waterfowl young) and several shallow-water marshes (needed for waterfowl breeding pair formation). Natural grasslands are

preferred to agricultural lands.

Perpetual easements are taken by the FWS on shallow, temporary wetlands which function as resting areas during the spring migration, on open-water wetlands necessary for waterfowl mating before nesting, and on deep-water marshes possessing cover for nesting ducks and for use as protection from predators. The landowner who decides to sell a perpetual easement on his wetlands receives a single payment of money based on the fair-market land values current in the region according to the judgment of realty appraisers. The seller promises not to drain, burn, or fill the wetlands -- a promise also binding on all future owners of the acreage. In dry years the seller can still farm the wetland basin. Usually he produces a hay crop in the shallow basins. He can also water his cattle in the deep-water marshes. He may even construct a dugout, if he conforms to the Dredge and Fill regulations of the U.S. Corps of Engineers. Besides its value to wildlife, saving wetlands aids water retention, ground water re-charge, and nutrient-sediment trapping, all of which help prevent floods, relieve drought, and diminish pollution of our lakes.

The FWS will seed its acquired wetlands back to nesting cover, build necessary fences, control weeds, plug ditches (if drained wetlands are part of the purchase), repair eroded dams, and employ beneficial techniques of grazing, haying, and controlled burning on upland cover. Hunting and fishing privileges are enhanced by the Program; native flora is preserved; a variety of important wildlife is served in addition to waterfowl.

The Small Wetlands Acquisition Pro-  
(Continued on page 72)

# PINE GROSBEAK IRRUPTION OF 1977-78

Bruce K. Harris

The South Dakota winter of 1977-78 was one of severe weather conditions and compensating concentrations of seasonal birds. The numerous harsh storms began early in November, and the temperature from late December through late February did not rise above 32° Fahrenheit. The first storm with its rain, sleet, and snow covered lakes with milky ice and caused heavy losses of fish in most of the northeastern South Dakota lakes. The bright spot of the winter was the unusual numbers of hawks, owls, and finches. For some species these numbers constituted an invasion. Bird species that were present in more than normal numbers were Rough-legged Hawks, Short-eared Owls, Evening Grosbeaks, Common Redpolls (including many Hoary Redpolls), Pine Siskins, White-winged Crossbills, and Snow Buntings. The most interesting bird was the Pine Grosbeak.

Eastern South Dakota experienced what was undoubtedly the largest irruption of Pine Grosbeaks ever recorded in the state. In fact, the reported observations of this bird during the winter of 1977-78 (compiled in Table 1.) surpassed the totals of all Pine Grosbeaks reported in South Dakota during the past 25 years. It is difficult to compare reported observations of birds from large areas over an extended period of time because weather conditions, the number of observers in the field, and modes of transportation differ over the years and must be considered in such comparisons. When considering a mass invasion of birds, we can usually assume that the numbers observed and reported are only a small fraction of the birds that may be present.

From November 27, 1977, to March 16, 1978, more than 50 observations of Pine

Grosbeaks in South Dakota were reported from 21 localities in 14 counties. After all of the possible duplications in the numbers of birds reported were eliminated, there was a minimum count of 218 Pine Grosbeaks in the state, which is definitely a low number when one considers the many localities represented. The total would probably have been higher if there had been even more field work. In Clear Lake, for example, I saw from 1 to 11 grosbeaks regularly during the period, and assumed that the group of 10 or 11 birds observed on three occasions, with no more than two males in each flock, was probably the maximum number in the community. Later conversation with Doug Kreger, who has an active bird feeder in Clear Lake, indicated that there were at least six males in the area. I did not think to organize three to four men to cover the town for a more complete count, and it is unlikely that it was done in other communities. A city such as Aberdeen, with a reported estimate of at least 40 Pine Grosbeaks, would have needed even more observers for adequate coverage.

South Dakota Christmas Bird Counts from 1952 to 1976 show that Pine Grosbeaks were reported in 10 of the 24 years. In all but one of those years, the bird was reported from only one count area. For the exception it was observed in two count areas. During the 1977-78 CBC, Pine Grosbeaks were reported from four counts in South Dakota and observed during the count period in two additional count areas.

Using data compiled by Nelda Holden for *The Birds of South Dakota*, I found that Pine Grosbeaks were observed at a total of 14 localities, in 14 counties, in the 25-year period of 1952-1977, approximately every other year, with a total of

TABLE 1. PINE GROSBEAK OBSERVATIONS -- WINTER 1977-78

County	Locality	Date	Number	Observer
Deuel	Clear Lake	Dec. 12	1 f.	Emma Nicwell
Deuel	Clear Lake	Dec. 27	11 (1 m.)	B.K. Harris
Deuel	7 mi. w. of Toronto	Jan. 5	5 (2 m.)	B.K. Harris
Deuel	Benia	Feb. 15	1 f.	B.K. Harris
Deuel	Clear Lake	Feb. 10	10 (2 m.)	B.K. Harris
Deuel	Clear Lake	Mar. 16	1 f.	B.K. Harris
Deuel	Gary	early Mar.	12	James Cole
Deuel	Hildebrandt farm	late Feb.	6 (2 m.)	E. Hildebrandt
Brookings	Huschers Grove	Dec. 22	3-4-6	Harris and Husmann
Brookings	Sinsi	Dec. 22	6	Harris and Husmann
Brookings	Brookings (3 sites)	Dec. 22	31	CBC participants
Brookings	Brookings	Jan. 14	5-4-1	Harris and Husmann
Brookings	Brookings	Feb. 16	10	Carol Peterson
Brown	Aberdeen	Jan.-Mar.	40+	Lynch and Montgomery
Brown	Sand Lake N.W.R.	Jan. 20	4	Sam Waldstein
Brown	Sand Lake N.W.R.	Feb. 6	30	Sam Waldstein
Day	Webster	Feb. 2	1	Jerry Streckfuss
Day	Webster	Dec.-Feb.	7 (1 m.)	Ellen Williamson
Roberts	Hartford Beach State Park	Dec. 27	3 (2 m.)	Gordon Harris
Roberts	Hartford Beach State Park	Dec. 28	10 (1 m.)	B.K. Harris
Hyde	Highmore	Dec.-Feb.	1-3 (1 m.)	Jane Harter
Hand	20 mi. s.w. of Wessington	Feb.	1 f.	Cliff Rowen ( <i>vide</i> Mrs. R. Bell)
Grant	Big Stone City	Dec. 30	5 (2 m.)	B.K. Harris & G. Harris
Beadle	Huron	Dec. 26	3 (1 m.)	J.W. Johnson
Codington	Latertown	Feb. 10	4	E.H. Harris (regular at Spevak's feeder)
Lake	Madison	Feb. 11	8 (2 m.)	Robert Buckman
Yankton	Gavin's Point	Nov. 27	1 f.	W. Hall & J. Milcox
Lawrence	Spearfish Canyon	Jan. 29	15 (6 m.)	Richard C. Roeche
Meade	Spearfish	Dec. 5	5 (2 c.)	Art Pielh

Compiler: B.K. Harris

28 observations, excluding four summer sightings in the Black Hills (Pettingill and Whitney, 1965) where it is possible the Pine Grosbeak may nest. Comparing these numbers with the 50-plus observed in 21 localities in the state in the 1977-78 season gives one good reason to believe that last winter's invasion was by far the largest on record. For a contrast, Hoiden's data show only three previous winters with records that indicate there might have been irruptions of Pine Grosbeaks in South Dakota: grosbeaks were reported at three locations in the 1959-60 winter, reported by six observers in the 1969-70 winter, and reported at four locations in the 1971-72 winter. The last one suggests an "echo flight" - a phenomenon that was anticipated this

past winter but which did not materialize.

In Table 1, observations that may have been duplications have not been listed. More than one observation per community is included only if the number, sex, or date is significant. For example, the sightings in Brookings, Aberdeen, Webster, Clear Lake, and Highmore occurred many times at regular intervals during December through February. The earliest record in the Table is the November 27 date for a single female (or immature) at Yankton. The date and the location, at the far southeastern corner of the state, are interesting since it was December 12 at Clear Lake, which is much farther north, before Pine

(Continued on page 71)

# S.D.O.U. SUMMER MEETING

On the hot and humid evening of Friday, July 14, 1978, twenty-six persons met at the Community Room of the Red Owl Store in Pierre to make some informal plans for a weekend of birding. This was to be the first S.D.O.U. summer meeting ever held, and it was an experiment. Everett Montgomery and Bob Buckman conceived the idea in April, when the three of us traveled to Ordway Prairie to make plans for the spring meeting there. They felt that bird observation and study during the breeding and nesting season might provide an important adjunct to that done in the spring. Their suggestion was approved at the Board meeting in May at Leola.

The field trips began Saturday morning, as usual. About twenty hardy birders appeared at 7 a.m., some apparently having been intimidated by the heat since the night before (the temperature was in the middle 90s all weekend), although perhaps there were other reasons. The Red Owl parking lot was our meeting place, as it was on Sunday morning. After lunch, we met shortly after 1 p.m. near the Downstream Unit pavilion below Lake Oahe to reorganize for the afternoon. Four different trips were made that day and Sunday morning, led by Velma Vance, Bob Summerside, Everett Montgomery, and Bob Buckman: north of Pierre along some potholes and the shores of Lake Oahe; south along the Bad River Road; east to a large slough and south through some spacious grasslands; and slightly southeast to Farm Island. There were many birds in all these places. On Saturday morning Richard Hill, assisted by Rex Riis, demonstrated at Farm Island the use of mist nets in capturing birds to be banded. Only three robins, however, were taken and banded.

Seventeen people enjoyed dinner together on Saturday night at the Town and Country restaurant. Each contributed 25 cents for a money prize to be awarded to the one guessing closest to the number of bird species sighted during the weekend. At the call-off next day that number proved to be 107 species. The prize went to Bob Buckman for his guess of that exact number. This last gathering took place around the same picnic tables used on Saturday afternoon in the Downstream park -- a most pleasant site in the open, near a large shade tree, fanned by a wholesome breeze, and not far from a blue lake inlet.

From the comments I heard and judging from the results achieved, as indicated in the species list compiled by Bob Buckman, I feel confident that another summer meeting will be expected next year. -- **Bill Lemons, Meckling.**

## REGISTRANTS AT PIERRE

From Arizona:

Mrs. Virginia Miller, Prescott

From South Dakota:

Aberdeen -- Margerey Arbogast, Larry and Alyce Lynch, Everett and Jeanette Montgomery

Brookings -- Gladyce Froiland, Patsy and Kenneth Husmann

Camp Crook -- Bob, Diane, and Kelley Lee Rogers

Madison -- Robert Buckman

Meckling -- Bill Lemons

Pierre -- Richard Hill, Enid Hyde, Fred C. June, Jean and Charles Keeler, Floramay Ann Miller, Rex Riis, Bob Summerside, Velma Vance, Edith Vanderwaal, Pamela Wilson

Sioux Falls -- Gladyce and Charles Rogge



Photo courtesy of Bill Lemons

**SUMMER SPECIES LIST**

Symbols: H = Hughes County  
 S = Stanley County  
 J = Juvenal, immature or other evidence  
 of young birds

Common Loon H  
 Eared Grebe H S J  
 Pied-billed Grebe H S J  
 Double-crested Cormorant H S  
 Great Blue Heron H S  
 Green Heron S  
 American Bittern H  
 Canada Goose H  
 Snow Goose H  
 Mallard H S J  
 Gadwall H S J  
 Pintail H S J  
 Green-winged Teal H  
 Blue-winged Teal H S J  
 Northern Shoveler H S J  
 Wood Duck H S J  
 Redhead H  
 Lesser Scaup S J  
 Ruddy Duck H S J  
 Turkey Vulture H S  
 Swainson's Hawk H  
 Marsh Hawk H S  
 American Kestrel H S

Ring-necked Pheasant H S J  
 Sora H  
 American Coot H S J  
 Killdeer H S J  
 Long-billed Curlew S  
 Upland Sandpiper H S J  
 Spotted Sandpiper H S  
 Solitary Sandpiper S  
 Greater Yellowlegs H  
 Lesser Yellowlegs H  
 Long-billed Dowitcher H  
 Semipalmated Sandpiper H  
 Marbled Godwit H  
 American Avocet H S  
 Wilson's Phalarope H S  
 Herring Gull S  
 Ring-billed Gull H S  
 Forster's Tern H S  
 Black Tern H S  
 Rock Dove H S  
 Mourning Dove H S J  
 Yellow-billed Cuckoo H S  
 Black-billed Cuckoo H S  
 Great Horned Owl H  
 Burrowing Owl H S J  
 Short-eared Owl H S J  
 Common Nighthawk H S  
 Chimney Swift H S  
 Belted Kingfisher S

(Continued on page 77)

# S.D.O.U. AUTUMN MEETING

## NOVEMBER 10 - 11, 1978

L.M. Baylor

Weather forecasters may start predicting the season's first major snowstorm on the basis of SDOU's scheduled autumn meeting. Again this year heavy snow and wind reduced the meeting's potential attendance, but some hardy members managed to arrive in Rapid City before the roads were closed.

People at the meeting received a bonus in that President Bill Lemons was able to bring a few newly bound copies of *THE BIRDS OF SOUTH DAKOTA* for prepublication sales. All SDOU members surely will welcome the general distribution of this long-awaited new check list of South Dakota's birds and will be grateful for the Check List Committee's years of work in compiling this basic reference book.

In addition to enjoying the usual fellowship on Friday evening, participants appreciated a program of bird slides by Harry Behrens, who has been expanding his enthusiasm for birds through the means of the "long" lens.

The scientific paper session on Saturday included the following presentations: (1) "Effects of Weather Modification on Wiidiife," by Harold Orville, Department of Meteorology, S.D. School of Mines and Technology; (2) "Aquatic Habitats of Surface-Mining Impoundments," by Cliff Hawkes, Rocky Mountain Forest and Range Experiment Station; (3) "Nongame-Bird Habitats Associated with Surface Mining and Haul Roads for Bentonite Clay," by Tim A. Schaid, S.D. Cooperative Wildlife Research Unit; (4) "The Swift Fox Program in South Dakota," by Jon Sharps, S.D. Department of Wildlife, Parks, and Forestry; (5) "Nongame-Bird Surveys in the Black Hills National Forest," by Robert Buckman, Dakota State College;

(6) "Nongame-Bird Surveys in the Black Hills National Forest," by Les Baylor, S.D. School of Mines and Technology; (7) "Report on the Ataska Lands Biii," by Kenneth Husmann, Brookings.

Highlights from the business meeting and Board of Directors meeting: Directors for the term expiring in 1981 are Byron Harrell, J.W. Johnson, Kenneth Husmann, June Harter, and Jocelyn Mortimer. The incumbent officers were re-elected for the coming year. A new standing committee will serve the interests of environmental concerns, and the Check List Committee will continue to coordinate new information about birds of South Dakota. June Harter's resignation as editor of *BIRD NOTES* initiated a search for a new editor. While we regret this necessary change, we appreciate not only June's outstanding editorship but also her willingness to edit *BIRD NOTES* in the immediate future until a new editor can be named. Members also received the sad news of Lucille Johnson's death in late September, 1978, and expressed their sympathy to her husband, J.W. Johnson. Thanks to an invitation extended by Gil Blankespoor, the autumn SDOU meeting in 1979 will be at Augustana College, Sioux Falls.

The banquet, Saturday evening, at St. Martin's Academy, culminated with an excellent slide talk by Louise and Wesley Evans, from Rapid City. In their presentation, "They Are All Around Us: Wildflowers and Birds in the Black Hills," Mrs. Evans demonstrated her keen enthusiasm for and knowledge of wildflowers, as well as her expert photographic skills, and Mr. Evans matched his photographic techniques with his charmingly witty commentary about birds.

SOUTH DAKOTA BIRD NOTES





Photos courtesy of Bill Lemons

**REGISTRANTS AT MEETING**

**November 10-11, 1978**

- Aberdeen -- Jeanette and Everett Montgomery  
 Brookings-- Nelda Holden, Kenneth Husmann, Tim Schaid  
 Burke -- Galen Steffen  
 Clear Lake -- Bruce Harris  
 Custer -- Richard Peterson  
 Madison -- Robert Buckman  
 Meckling -- Bill Lemons  
 Rapid City -- Laura Arend, Florence Baylor, Mary and Les Baylor, Bernice and Harry Behrens, Sister Georgine Essert, Louise and Wesley Evans, Phil Hail, Cliff Hawkes, Nancy and Tom Hays, Mildred Kaufman, Jocelyn Mortimer, Harold Orville, Ruth and Leighton Palmerton, Reva Pearce, Helen Schweigert, Esther Serr, Jon Sharps, June Van Pelt, Mary and Nathaniel Whitney, Clara and Lenord Yarger  
 Yankton -- Rosamond and Willis Hall



## *General Notes of Special Interest*

**A WINTER WITH A VARIED THRUSH** – On November 19, 1977, a bird that appeared to be a robin was in our snow-covered yard. There was a blizzard the next day, and the high temperature was six degrees cooler than the 32° F of the previous day. Since the bird was still present, we observed it more closely. We then noted the orange eye stripe and wing bars and the black band across its breast. In *Birds of North America* we identified the bird as the Varied Thrush. On Nov. 22 we called Larry Lynch, Aberdeen, and he assured us the bird was a rarity in our area.

The next two days brought more snow and colder temperatures, and the thrush entered the screened porch through the open door, where he eagerly ate some food I put there for him. By this time he had established a daily routine: He arrived about 8:00 a.m., fed in the porch or perched on the cedar tree by the porch, hopped down to the walk occasionally to eat snow instead of drinking from the nearby pan of water, then departed about 5:00 p.m. towards a grove one-half block away. His main food consisted of a cake baked especially for him, plus suet, fresh apples, and chopped boiled egg. We encouraged the bird to feed in the porch because the Starlings and House Sparrows kept him away from the platform feeder. When some of these birds also came into the porch, we foiled them by leaving the door open only a few inches, the thrush soon learned to come when I put food out and called or whistled, and he sometimes came within three or four feet of where I stood.

On December 23, Everett Montgomery and a friend came from Aberdeen to view and photograph the thrush. "Birdie Boy," our name for the bird, cooperated splendidly. Mr. Montgomery came again

on January 13 to take pictures, then again the next day, accompanied this time by Larry Lynch and others. Between these visits, on Dec. 24 and 25, two Evening Grosbeaks were present. They stayed near the thrush when he was outside and perched close to him on the cedar. The grosbeaks came again on Jan. 5, 8, and 10.

Colder weather -- 25° below zero F on Jan. 16 -- and blowing snow predominated for several days, but the thrush maintained its schedule. On Jan. 25, the weather lowered the boom: strong wind, 10° below zero, with lots of wet, sticky snow plastering everything. Hairy and Downy Woodpeckers and Black-capped Chickadees made hurried visits to their feeders, but the thrush remained on his perch on the cedar, hunched up and looking miserable. He finally attempted to go to the porch but got only as far as the door. When I picked him up, without meeting any resistance, he was cold and wet, his eyes were covered with snow, and his bill was frozen shut. I later found a dead Starling and House Sparrow near the cedar.

The bird was kept in a box for two days, fed some of his cake, and given water with the aid of an eye dropper. My husband got our large bird cage from the attic, and the bird adjusted easily to his new home. He ate and drank well. The weather continued cold and snowy into March, so that it was March 30 before we put the thrush outdoors again. He bathed twice in a puddle, dried in a warm, sunny spot, flew away, and did not return again until 8:00 a.m. on April 5. We had the pleasure of his daily visits until his final departure on May 3, 1978. On that last day, the Varied Thrush was viewed by four visitors from Aberdeen. -- Mrs. Earl Watters, Mellette

### LET THEM EAT CAKE

Seeds and suet suffice for most of our winter bird guests; for those species with different needs, such as the Varied Thrush in the preceding article, we can do as Mrs. Watters did for the thrush -- let them eat cake. We thank Mrs. Watters for including her recipe.

During experiments with the recipe, I found that a few changes can be made if one needs to do so (e.g., I did not have white flour, sugar, and bacon drippings, so I used whole wheat flour, honey, and oil). These options are given in parentheses in the following recipe. The cake is now a regular item in the diet of my 11-yr. old pet magpie.

### CAKE FOR THE BIRDS

3 cups each cornmeal, oatmeal, and white flour (or whole wheat flour)  
½ cup sugar (or ¼ cup honey)  
1 cup milk (or ½ cup instant dry milk)  
3 tbsp. baking powder  
1 ½ cups bacon drippings (or 1 cup vegetable oil)  
4 eggs, beaten  
water to moisten (start with 1 cup)  
crushed egg shells, optional  
diced apple, optional  
raisins, optional  
peanut butter, optional

Place dry ingredients in a large bowl, blend together thoroughly. Add drippings, or other fat, eggs and water (I put the honey, oil or fat, eggs and 1 cup water in the blender, buzzed for a few seconds, and added the mixture to the dry ingredients with more water). Optional items may now be blended in. Bake in a 11 x 15 pan at 425° for 20-25 minutes. -- J. Harter

**The Autumn Meeting  
will be in Sioux Falls.**

### Pine Grosbeak Irruption (Continued from page 65)

Grosbeaks were again noted. The latest observations, March 5 (four birds by Doug Kreger) and March 16, were also at Clear Lake.

Holden's compiled data also show two early records for South Dakota: September 9, 1974 at Pierre (Rose) and September 21, 1961 at Highmore (Harter). A very early August 1977 record (exact day not available) at Enemy Swim Lake in Day County was reported by Kenneth Husmann. The same data contain two late spring dates in the Black Hills: a mid-March 1970 sighting by N.R. Whitney and an April 5, 1970, sighting by members of the Black Hills Audubon Society. As previously noted, this is an area where the species may nest.

During the 1977-78 winter the Pine Grosbeaks were reported to be feeding on a variety of nine seeds and berries, all of which are mentioned in the literature as normal food for this species. The birds fed mostly on the seeds of the green ash, which had produced a bountiful crop. Other foods eaten were the seeds or fruit of boxelder, crab apple, Chinese elm, mountain ash, sumac, juniper, and sunflowers. Chopped peanuts were eaten at one feeder. The birds seemed to be unaffected by severe weather. They were observed feeding in temperatures down to 25° below zero, on days that numbed the fingers holding binoculars! And they were present in Clear Lake all during the very cold weather in February, a month when the Snow Buntings disappeared from Deuel County. The latter species is usually prominent along the roads in that area during February. Snow Buntings finally returned to Deuel County in early March, lingering later than normal, due to the late, cold spring. -- Clear Lake.

**President's Page**  
**(Continued from page 63)**

Since 1962 over 18,000 perpetual easements have been signed in four states. Over 5,800 of these were signed by South Dakotans, who received more than \$8,800,000 as income. In 1978 alone 479 South Dakotans sold these easements and received \$2,400,000 in return.

When we consider all the blessings that flow from this Program and its wide acceptance by the public, it is difficult to understand why our legislature passed H.B. 1124, which required that the U.S. Fish and Wildlife Service offer twenty-year easements to willing sellers, as well as perpetual easements. The FWS experimented with 34 twenty-year easements beginning in 1962 and found them financially impracticable. The FWS stated publicly and informed the legislature and the governor that it would be obliged to withdraw the Program, if twenty-year easements were required, yet H. B. 1124 insisted that it do so and asserted that "failure by the Department of the Interior, its bureaus or agencies, to agree to and comply with the provisions of this Act shall nullify South Dakota's consent to participation in the Federal Migratory Bird Conservation Act. . . ."

H.B. 1124 was introduced by Representatives Olson, Danekas, Ellingson, and Ronald K. Miller and by Senators Hoffman, Allen and Mary McClure. Section 2 stated, "The lease, easement or servitude for land, wetland or water areas . . . may not extend for a term of more than 20 years." The House Agricultural and Natural Resources Committee easily accepted the bill (11-4) and so did the House itself (45-24, 1 absent). It encountered opposition in the senate State Affairs Committee,

however, although it was finally passed (7-2) after Senator Testerman suggested an amendment as follows: "however, at the option of parties at Interest, the easement may be perpetual." Evidently this seemed to be a satisfactory compromise at the time, but when the amended bill was offered to the Senate, Senator Mary McClure added an addition to the amendment which stated, in effect, that the Fish and Wildlife Service must offer both a twenty-year easement and a perpetual easement. The McClure amendment was accepted by the Senate (21-13, 1 absent) and the amended bill passed also (19-16). Senator Harding then announced his intention to move for a reconsideration of the vote by which H.B. 1124 was passed, but when he made that motion on the next day and it was voted on, it was lost by one vote (17-16, 2 absent), since 18 constitute a majority of the members-elect. The amended bill then went back to the House and was overwhelmingly accepted (60-6, 2 excused, 2 absent). (I have been told that many of the House members did not seem to understand the significance of the McClure amendment.) Governor Janklow, however, vetoed the bill, saying that it infringed upon the rights of a landowner to freely negotiate the sale of his property. The House then overrode his veto (45-23, 2 excused) but the bill did not receive the necessary two-thirds vote in the Senate and so was lost (20-13, 2 absent). (See pages 73 and 74 for my compilation of the voting records.)

I think I can speak for most SDOU members when I extend my gratitude to Governor Janklow for his veto of H.B. 1124 and to those representatives and senators who also sought to defeat it. I wish to thank too all of those SDOU members and friends who may have responded to my calls to write letters to the legislators and to the governor urging resistance to the bill or to ask for its demise in other ways. -- **Bill Lemons,**  
**Meckling** SOUTH DAKOTA BIRD NOTES

## STATE SENATORS RANKED IN ORDER OF THEIR SUPPORT FOR WETLANDS ACQUISITION (AGAINST H.B. 1124)

Name	Residence	Occupation	Party	Committee Committee Floor, Floor <sub>2</sub> Floor <sub>3</sub> Floor <sub>4</sub>					Total Supporting Votes	
				Vote	Vote	Vote <sub>1</sub>	Vote <sub>2</sub>	Vote <sub>3</sub>		Vote <sub>4</sub>
Jacob J. Krull	Watertown	Insurance Agent	D	1	1	1	1	1	6	
Robert K. Williams	Aberdeen	Telephone Employee	D	1	1	1	1	1	6	
O. Homer Harding	Fierre	Auto Dealer	R	1	0	1	1	1	5	
George H. Shanard	Mitchell	Corporate Executive	R	1	0	1	1	1	5	
Philip Testerman	Wessington	Farmer	D	absent	0	1	1	1	4	
Frances S. Lamont	Aberdeen	Businesswoman	R			1	1	1	4	
Jerry J. Meyer	Sioux Falls	School Administrator	D			1	1	1	4	
Donald C. Peterson	Yankton	Businessman	R			1	1	1	4	
Harold H. Halverson	Milbank	Insurance Executive	R			1	1	0	3	
Curtis E. Jones	Britton	Farmer	D			1	1	absent	3	
Arnold E. Amundson	Sioux Falls	Semi-retired	D			0	1	1	2	
Richard D. Flynn	Sioux Falls	Businessman	R	0	0	0	1	1	2	
Richard O. Gregerson	Sioux Falls	Attorney	R			0	1	1	absent	2
Eugene R. Mahan	Akron, Ia.	Farmer	D			absent	1	1	absent	2
Marshall J. Truax	Hot Springs	Social Worker	D			1	0	1	0	2
Harold D. Schreier	Flandreau	Farmer	D			1	1	absent	0	2
John E. Bibby	Brookings	Businessman	R			0	0	1	1	2
William L. Grams	Sturgis	Retired	R			0	0	1	1	2
Alva W. Scarbrough	Sioux Falls	Businessman	R			0	0	1	1	2
Harold Anderson	Beresford	Retired Farmer	R			0	1	0	0	1
Carl Ham	Caputa	Rancher	R			0	0	1	0	1
Doris P. Miner	Gregory	Ranchwife	D			1	0	0	0	1
Carroll V. Allen	Lake Andee	Harvesting/Trucking	D			0	0	0	0	0
James B. Dunn	Lead	Businessman	R	0	0	0	0	0	0	0
Donald L. Frankenfeld	Rapid City	Stockbroker	R	0	0	0	0	0	0	0
Marvie T. Hogen	Kadoka	Retail Merchant	R			0	0	0	0	0
Robert G. Hoffman	Rockham	Farmer/Rancher	R			0	0	0	0	0
Eldon S. Jensen	Lemmon	Funeral Director	R			0	0	0	0	0
Mary A. McClure	Redfield	Housewife	R	0	0	0	0	0	0	0
Milton E. Nelson	Woonsocket	Manufacturer/Auctioneer	R			0	0	0	0	0
Lyndell Petersen	Rapid City	County Extension Agent	R			0	0	0	0	0
Henry A. Poppen	Desmet	Farmer	R			0	0	0	0	0
William R. Ripp	Diack	Farmer	R			0	0	0	0	0
James L. Stoick	Wobridge	Businessman	R			0	0	0	0	0
Paul S. Tschetter	Huron	Medical Doctor	D			0	0	0	0	0

<sup>1</sup> Floor vote on the McClure amendment<sup>2</sup> Floor vote on H.B. 1124<sup>3</sup> Floor vote on Harding's motion for reconsideration of H.B. 1124 after it had been passed. Although the vote was 17-16 for reconsideration, the required majority vote of 18 members-elect was not received and so the motion was lost.<sup>4</sup> Floor vote on H.B. 1124 after Governor Janklow had vetoed it. The opposition did not achieve the required two-thirds vote.

Compiler: Bill Lemons

## STATE REPRESENTATIVES RANKED IN ORDER OF THEIR SUPPORT FOR WETLANDS ACQUISITION (AGAINST H.B. 1124)

Name	Residence	Occupation	Party	Committee Floor Floor			Floor <sub>2</sub> Vote <sub>2</sub>	Total Supporting Votes
				Vote	Vote	Vote <sub>1</sub>		
Andrew J. Barondeau	Onaka	Farmer	D	1	1	1	1	4
G.F. Mortimer	Belle Fourche	Retired	R	1	1	0	1	3
Royal J. Wood	Warner	Farmer/Auctioneer	R	1	1	0	1	3
Joseph H. Barnett <sup>3</sup>	Aberdeen	Attorney	R	1	1	1	1	3
George S. Mickelson	Brookings	Attorney	R	1	1	1	1	3
Debra R. Anderson	Sioux Falls	Public Relations	R	1	0	1	1	2
O.L. Anderson	Hudson	Farmer	R	1	1	0	1	2
William E. Decker	White River	Graduate Student	D	1	1	0	0	2
Donald J. Nam	Rapid City	Inv. Broker/Veterinarian	R	0	1	1	1	2
Wayne A. Hauschild	Brookings	Teacher	D	1	0	1	1	2
Tia P. Johnson	Vermillion	Lawyer	D	1	0	1	1	2
David S. Laustaaen	Aberdeen	Radio Station Owner	D	1	0	1	1	2
David R. Munson	Sioux Falls	Insurance Salesman	R	1	0	1	1	2
Hemming Oien	Sioux Falls	Chiropractic Physician	R	1	0	1	1	2
Marion D. Wofford	Sioux Falls	Businesswoman	R	1	0	1	1	2
Walter L. Zabel	Selby	Farm Equipment Dealer	R	1	0	1	1	2
Walter Bones, Jr.	Parker	Agribusinessman	R	0	0	1	1	1
Donald C. Carlson	Rapid City	Real Estate Broker	R	0	0	1	1	1
Robert L. Eichmann	Buron	Retired	R	0	0	1	1	1
Harold Sieh	Herrick	Cattle Feeder/Farmer	R	0	0	1	1	1
Frencia R. Thiemann	Yankton	Businessman	R	0	0	1	1	1
C.L. Anderson	Sioux Falls	Lawyer	R	1	0	0	1	1
Frank J. Brady	Yankton	Lewyer	D	1	0	0	1	1
Mary B. Edelen	Vermillion	Retired Teacher	R	1	0	0	1	1
Benny J. Grose	Onida	Farmer/Rancher	R	1	0	0	1	1
Kay S. Jorgensen	Spearfish	Businesswoman	R	1	0	0	1	1
Barton K. Kull	Sioux Falls	Realtor	R	1	0	0	1	1
Ralph E. Nachtigal	Platte	Publiclieer	D	1	0	0	1	1
Gordon R. Pederson	Wall	Businessman	R	0	1	0	1	1
Dennis R. Pierson	Mitchell	Insurance Agent	D	0	1	0	1	1
Reed C. Richards	Spearfish	Attorney	D	1	0	0	excused	1
David J. Strom	Sioux Falls	Teacher	D	1	0	0	0	1

<sup>1</sup>Floor vote in the House after H.B. 1124 had been amended in the Senate.

<sup>2</sup>Floor vote in the House after Governor Janklow had vetoed H.B. 1124.

<sup>3</sup>Moved that H.B. 1124 be referred to the Judiciary Committee but his motion was tabled.

The following representatives voted for H.B. 1124 all three times (against wetlands acquisitions); only seven were absent or excused: Dale V. Andersen, Violet S. Biever, George W. Blair, John L. Brown, Jamea A. Burg, William F. Cerny, Jr., P. Julian Cheney, T. Loren Christianson, Neil Clarke, D.E. Clements, Willis E. Danekas, Bertrux E. Ellingson, James Endres, Glenn T. Freeman, Kent E. Frericha, R. Lars Herseth, Leland P. Kleinsaaer, Henry J. Knochenmus, Albert J. Kocer, Doris Kasm, Milton Laknees, Jerome B. Leagers, Kenneth C. Marsden, Ronald K. Miller, Walter D. Miller, Maurice A. Olson, Joel Rickenbach, Gene M. Robbenolt, Marvin A. Skie, Otto Stern, Clyde E. Streff, John V. Terveen, Verne E. Thorstenson, Gene E. Warkenthien, Robert R. Weber, Hal G. Wick, Andrew J. Wiece, Eugene Wiest.

Compiler: Bill Lemons

# 1978 NESTING SEASON REPORT

Compilers: G.L. Steffen, B.K. Harris, J. Harter

With this report we are inaugurating a new approach to the presentation of seasonal data: only the more significant and interesting records will be published, thereby allowing more space in the journal for other articles.

We will review all contributed material; note any trends in populations of common, endangered, or Blue List species; select records to be published; and keep all reports on file for future reference. Those procedures are also reasons why we will continue to need the same fine reporting we have been receiving from the contributors, even though not all the data will be published in *Bird Notes*.

The 1978 nesting conditions and production in South Dakota were generally good. Some nest damage and bird fatalities did occur, however, during severe storms in late June, particularly in the eastern counties.

Precipitation was normal to above normal over most of the state, with the result that the improved water and plant habitats contrasted favorably with those of recent years.

Some of the outstanding nesting species were the Horned Grebe, Cattle Egret, White-faced Ibis, Saw-whet Owl, Black-backed Three-toed Woodpecker, and Wood Thrush.

## NEST SEASON RECORDS

**Common Loon** -- 7/4 (1) Marshall Co., NJH et al; 7/23 (2 ad.) Deerfield L., w. Penn. Co., observers in a canoe within 100 yards of the birds, BMN.

**HORNED GREBE** -- 7/18 (2 ad. 1 imm.) Clark Co., DSW, LLW; 6/4 (1) Scatterwood L., Faulk Co., E. Montgomery (*vide* BKH); 6/22 pair near nest with one egg, Marshall Co., BKH; 7/12 pair with nest of 3 eggs, n. Drywood L., Roberts Co., BKH; 6/22 nest with 4 eggs, near Bitter L., Day Co., BKH, K. Husmann; 7/7 pair with one chick in same area near Bitter L., believed to be a second nest record, BKH; 6/4 nest with 2

eggs, Edmunds Co., E. Montgomery (*vide* BKH); 6/29 single birds were observed in McPherson Co. at three locations, BKH, K. Husmann; 5/20, 21 three nests with eggs, females on nests, located in McPherson Co. during S.D.O.U. fieldtrips, two of the nests located by J. Lokemoen and H. Deubner of the Northern Prairie Wildlife Research Station at Jamestown, N.D., USF&WS.

**Eared Grebe** -- 6/6 colony of at least (85) birds on Rush L., Day Co., BKH.

**White Pelican** -- 7/5 s. Waubay L., Day Co., 160 nests with (309 young and 160 eggs) DSW, LLW; 6/14 active colony on Drywood L., Roberts Co., 6/22 Piyas L., Marshall Co., 290 nests with (347 young) BKH, K. Husmann; 6/4 LaCreek N.W.R. 3000 birds, 150 nests, HHB.

**Double-crested Cormorant** -- 7/5 s. Waubay L., Day Co. 409 nests with (172 young and 665 eggs) DSW, LLW; 6/14 colony on Drywood L., Roberts Co., 6/22 Piyas L., Marshall Co. 135 nests with (89 young), 6/29 Scatterwood L., Faulk Co. 30 nests, BKH, K. Husmann; 6/4 LaCreek N.W.R. 260 nests with (400 young) HHB.

**Green Heron** -- 7/20 nest with (5) young in willow 15 feet from ground, young chased from nest by young boys, deserted by adult birds and all young later died, s. Brookings Co., NJH.

**Cattle Egret** -- 7/28 Kingsbury Co. (25) on small slough, NJH; 7/14 colony of (30-35) nesting, eggs just beginning to hatch, Sand Lake N.W.R., SJW; 6/29 at least 7 birds on nests in small colony on Scatterwood L., Faulk Co., BKH, K. Husmann.

**Great Egret** -- 6/29 birds present and possibly nest-building at Sand Lake N.W.R., nesting still not confirmed at end of reporting period, SJW, BKH, K. Husmann.

**Snowy Egret** -- 7/14 (2) Sand Lake N.W.R., SJW; 7/28 (1) Kingsbury Co., NJH.

**Black-crowned Night Heron** -- 6/29 colony with 110 nests, Scatterwood L., Faulk Co., BKH, K. Husmann; 7/14 nesting colony of (2000) Sand Lake N.W.R., SJW; 7/7 probable nesting colony on Peever Slough, Roberts Co., BKH.

**Yellow-crowned Night Heron** -- 6/23 (1) Sand Lake N.W.R., SJW; 6/12 (1) Scatterwood L., Faulk Co., D. Linehan (*vide* BKH).

**Least Bittern** -- 7/11 (1) Sand Lake N.W.R., SJW.

**American Bittern** -- 6/4 estimated (56) at LaCreek N.W.R., HHB; good numbers Brookings Co., NJH.

**WHITE-FACED IBIS** -- 6/28 nest with one egg, several adults in vicinity of nest, Sand Lake N.W.R., SJW. Believed to be first confirmed nesting record for this species in So. Dakota. 6/9 (1) on pond 8 mi. west of Edgemont, Fall River Co., RDM.

**Trumpeter Swan** -- 6/4 (4 ad., 4 imm.) LaCreek N.W.R., HHB; 7/3 (2 ad.) Jackson Co., EMS.



Photo by J. Harter

**FERRUGINOUS HAWK NESTLINGS**

The pipped egg in the foreground hatched also.

- Ducks** -- A good year for all species that normally nest in So. Dak., many broods were reported from all areas of northeastern part of state, Lesser Scaup were found in good numbers in several northeast counties, and (3) Bufflehead were noted in Roberts Co. on 6/23.
- Turkey Vulture** -- 6/14 (2) Deuel Co., G. Gavila (*vide* BKH); reports also from Bon Homme, Yankton, Gregory, and Perkins Counties and the Black Hills.
- Red-tailed Hawk** -- Nests observed in Hamlin and Deuel Cos., BKH; 6/1 to 7/27 (14 young) in 10 nests, Waubay N.W.R., DSW, LLW.
- Swainson's Hawk** -- Nest records from Deuel and Yankton Counties, LaCreek and Waubay N.W.R.'s.
- Ferruginous Hawk** -- 6/1 two nests with (4) newly hatched young per nest, n. Hyde Co., JHH, Vera Raske, Lois Harter, and others.
- Golden Eagle** -- Nest record from e. Custer Co., BMN.
- Marsh Hawk** -- 6/25 nest with (2) young, 7/27 nest with (4) young, Deuel Co., BKH; an increase in numbers of birds observed in most reporting areas.
- Prairie Falcon** -- 6/26 nest with (3) eggs on cliff, Custer State Park, RLS.
- Sharp-tailed Grouse** -- 5/21 nest with 15 eggs, Ordway Prairie, McPherson Co., S.D.O.U. field trip; reports from Waubay and Sand Lake N.W.R.'s and Hyde Co.
- Piping Plover** -- 6/18 (2) Elk Point Dunes, Union Co., KJH; 6/22 (2 pair) at Bitter L., Day Co., BKH.
- Long-billed Curlew** -- 7/23 (50) migrating, s.w. Meade Co., EMS et al.
- Upland Sandpiper** -- Nest report Perkins Co., AH.
- Willet** -- Reports from Clay, Roberts, Day, Bennett, and Jackson Counties.
- Stilt Sandpiper** -- 7/7 (80) Day Co., BKH.
- Marbled Godwit** -- Reports from Aurora and Day Counties.
- American Avocet** -- 6/22 (40) with at least 3 nests in area, 7/7 (50 ad.), 5 nests with 1 to 4 eggs, believe predators disrupted nesting potential for this colony, Bitter L., Day Co., BKH; reports from Miner, Clay, and Bennett Counties.
- Wilson's Phalarope** -- 6/11 (2 ad., 1 imm.) first nest record for Brookings Co., NJH.
- Ring-billed Gull** -- 7/5 Waubay L., Day Co., 184 nests with (144 young - 17 eggs) DSW, LLW.
- Common Tern** -- Active colony at Drywood L., Roberts Co. on 6/14, BKH.
- Least Tern** -- 6/18 (4) Elk Point Dunes, Union Co., KJH; 7/4 (2) Missouri R., Yankton Co., JEW; 7/11 (3) w. Clay Co., WH.
- Yellow-billed Cuckoo** -- More records than usual. Reports from Yankton, Clay, Bon Homme and Penn. Counties, including a report of bird carrying food on 7/3, Farmingdale, Penn. Co.
- Burrowing Owl** -- Reports from Brown, Aurora, Gregory, Hyde, Fall River, Meade and Penn. Counties.
- Short-eared Owl** -- Unprecedented numbers in northeast counties where I had never before found the species during the breeding season, observed in 25 areas of 6 counties, increase probably due to increase in rodents and ideal nesting habitat, BKH; reports also from Miner, Brookings, Buffalo, Hand, Aurora, and Bennett Counties.
- SAW-WHET OWL** -- At least (3) young out of nest, described by 4 observers during June near Big Stone L., Roberts Co., Mr. and Mrs. E. Spinner. This is the second nest record for So. Dak., BKH.
- Whip-poor-will** -- Reports from Clay and Yankton Counties.
- Lewis' Woodpecker** -- 6/2 to 7/23 (8 birds and 2 nests) Rapid City and Elk Creek, TMH, RDM, Craig Faanes.
- Yellow-bellied Sapsucker** -- Nesting in Roberts Co. for fifth consecutive year. Definitely a regular breeding species in counties bordering Minnesota, BKH.
- BLACK-BACKED THREE-TOED WOODPECKER** -- 6/27 pair with nest 7 ft. from ground in pine tree and could hear young in nest, Custer State Park, RLS.
- Say's Phoebe** -- 6/1 nest with (4 young) w. Perkins Co., AH; 6/5 pair with nest n.w. Hyde Co., JHH; 6/26 (2) w. Clay Co., Bill Lemons (*vide* WH); 7/6, 7/24 (1) Yankton Co., WH.
- Purple Martin** -- 7/12 to 7/21 banded (32 imm.) s. Brookings Co., NJH; estimate (250) young fledged in Burke, 6/21 to 7/21 banded (186) nestlings, GLS.
- Gray Jay** -- 7/4 family of (6) s. Lawrence Co., JLB.
- Pinon Jay** -- 6/24 (30) Rapid City, NRW; 7/4 (25) Rapid City, RAP.
- Red-breasted Nuthatch** -- 7/4 (2 ad. feeding 2 imm.) w. Penn. Co., JLB.
- Dipper** -- 7/9 (2) c. Penn. Co., RDM.
- Mockingbird** -- 7/13 (1 ad., 1 imm.) photographed, Bon Homme Co., JEW.
- WOOD THRUSH** -- 6/23 pair with nest containing (1) nearly fledged young, nest 10 ft. from ground in Am. elm, Sodak Park, Roberts Co., a range extension of 150 miles, BKH.
- Bell's Vireo** -- 6/21 (1) Brule Co., JHH; 7/1 (3), 7/10 (2) Yankton Co., WH.



## S.D.O.U. Summer Meeting (Continued from page 67)

**Black-and-white Warbler** - 7/29 (1) appeared to be an immature bird, Missouri R., Yankton, JEW.

**Northern Parula Warbler** - 6/14 (1) imm. male singing, Drywood L., Roberts Co., probable non-breeder, BKH.

**Yellow-breasted Chat** - 7/3 (1) e. Penn. Co., JLM; 7/3 pair with nest containing (3 eggs), Badlands, RLS.

**Blue Grosbeak** - Reports from Yankton, Miner, and Clay Counties.

**Pine Siskin** - 6/10 (1) Yankton, JEW.

**Greenhopper Sparrow** - 7/3 abundant in Meade Co., NRW; 7/14 (22 ad. and imm.) Bon Homme Co., JEW.

**Field Sparrow** - 6/23 adult with nest, s. Clay Co., KJH; 6/27 (6) James R., Yankton, JEW; 6/3 to 7/10 total (26) Yankton Co., WH; 7/25 (2 ad., 2 imm.) at feeder, 7/29 (2) Rapid City, BLG, LAW.

### REPORTERS

#### WEST RIVER

(BHAS) - Black Hills Audubon Society, Rapid City, Pennington Co. Members: Gertrude Bachmann (GRB); Harry Behrens (HCB); Dorothy Borelson (DAB); Adelaide Brodsky (AMB); Gladys Gannon (GMG); Bonnie Green (BLG); Tom Hays (TMH); Verna Hellman (VMH); Doris Knecht (DAK); Mike Michael (RDM); Jocie (Mortimer) Baker (JLB); Leighton and Ruth Palmerton (LRP); Reva Pearce (RAP); Esther Serr (EMS); Mary Jane Wendt (MJW); N.R. Whitney (NRW); Leota Williams (LAW).

(HHB) - Harold H. Burgess, Mgr., LaCreek National Wildlife Refuge, Bennett Co.

(AH) - Alfred and Gertrice Hinds, Prairie City, w. Perkins Co.

(EEM) - Ernest E. Miller, Sturgis, w. Meade Co.

(BMN) - Barney Nordstrom, Fairburn, e. Custer Co.

(GLS) - Galen L. Steffen, Burke, Gregory Co.

(WCT) - Walter C. Thietje, Reliance, Lyman Co.

(NT) - Nancy Thompson, Cottonwood, Jackson, Co.

(W) - Irma Weyler, Belle Fourche, Butte Co.

#### EAST RIVER

(RDB) - Robert D. Buckman, Madison, Lake Co.

(ERE) - Esther R. Edie, Bruce, Brookings, Co.

(WH) - Willis and Rosamond Hall, Yankton, Yankton Co.

(BKH) - Bruce K. Harris, Clear Lake, Deuel Co.

(JHH) - June Harter, Highmore, Hyde Co.

(RLH) - Richard L. Hitt, Pierre, Hughes Co.

(NJH) - Nelda J. Holden, s. Brookings Co.

(KJH) - Carolyn J. Hoover, Vermillion, Clay Co.

(RLS) - Ron L. Spomer, Tripp, SD. Spent summer in Custer State Park as counselor in YCC.

(SJW) - Sam J. Waldstein, Mgr., Sand Lake National Wildlife Refuge, Brown Co.

(JEW) - Jill E. Wilcox, Yankton, Yankton Co.

(RRJ, DSW, LLW) - Robert R. Johnson, Mgr., David S. Wiseman, Linda L. Watters, Waubay National Wildlife Refuge, Day Co.

Common Flicker H S  
 Red-headed Woodpecker H S J  
 Hairy Woodpecker H S  
 Downy Woodpecker H S  
 Eastern Kingbird H S J  
 Western Kingbird H S J  
 Great Crested Flycatcher H S  
 Say's Phoebe S J  
 Least Flycatcher H  
 Horned Lark H S J  
 Tree Swallow H S  
 Bank Swallow S  
 Rough-winged Swallow H S  
 Barn Swallow H S J  
 Cliff Swallow H S J  
 Purple Martin H J  
 Blue Jay H S J  
 Black-billed Magpie S  
 Common Crow H  
 Black-capped Chickadee H S J  
 White-breasted Nuthatch H S  
 House Wren H S J  
 Gray Catbird H S J  
 Brown Thrasher H S  
 American Robin H S J  
 Eastern Bluebird S  
 Loggerhead Shrike H S J  
 Starling H S J  
 Red-eyed Vireo H J  
 Warbling Vireo H S J  
 Yellow Warbler H S J  
 Common Yellowthroat H S J  
 American Redstart H J  
 House Sparrow H S J  
 Western Meadowlark H S J  
 Yellow-headed Blackbird H S  
 Red-winged Blackbird H S J  
 Orchard Oriole H S J  
 Northern Oriole H S J  
 Common Grackle H S J  
 Brown-headed Cowbird H S J  
 Cardinal S  
 Black-headed Grosbeak H S J  
 Blue Grosbeak S J  
 Indigo Bunting H S J  
 Dickcissel H S J  
 American Goldfinch H S  
 Rufous-sided Towhee H S J  
 Lark Bunting H S J  
 Grasshopper Sparrow H S J  
 Vesper Sparrow H S  
 Lark Sparrow H S  
 Chipping Sparrow S  
 Song Sparrow S  
 Chestnut-collared Longspur H S J

# BANDING REPORT FOR THREE YEARS

The following is a list of the birds I banded in 1975, 1976, and 1977 under my banding permit No. 07953.

SPECIES	1975	1976	1977
Sharp-shinned Hawk		1	
Pectoral Sandpiper			2
White-rumped Sandpiper			7
Least Sandpiper			1
Dunlin			1
Semipalmated Sandpiper			113
Mourning Dove	4	5	2
Black-billed Cuckoo		1	
Belted Kingfisher	1		
Common Flicker	6	3	
Yellow-bellied Sapsucker	5	4	1
Hairy Woodpecker		6	4
Downy Woodpecker	2	8	19
Yellow-bellied Flycatcher		1	
Willow Flycatcher		1	
Least Flycatcher	3	10	1
Barn Swallow	5	16	9
Purple Martin		16	19
Blue Jay	4	4	12
Black-capped Chickadee	27	28	30
White-breasted Nuthatch	2	2	2
Red-breasted Nuthatch	7		1
Brown Creeper	4	1	
House Wren	5	7	11
Gray Catbird	3	17	
Brown Thrasher	6	16	9
American Robin	80	75	71
Hermit Thrush		3	2
Swainson's Thrush	3	26	2
Gray-cheeked Thrush	3	7	3
Eastern Bluebird		7	
Golden-crowned Kinglet	7	5	1
Ruby-crowned Kinglet	7	3	1
Starling	2	2	1
Warbling Vireo		2	
Black-and-white Warbler	2		

Tennessee Warbler	2	12	
Orange-crowned Warbler	10		
Nashville Warbler	6	3	1
Northern Parula Warbler	2		
Yellow Warbler	1	1	
Magnolia Warbler		4	1
Cape May Warbler	1		
Black-throated Blue Warbler		1	
Yellow-rumped Warbler (Myrtle)	7	14	
Black-throated Green Warbler	1		
Blackburnian Warbler		1	
Chestnut-sided Warbler		1	
Blackpoll Warbler		4	
Palm Warbler (western)	1		
Ovenbird	2	11	8
Northern Waterthrush		1	4
Mourning Warbler		3	
Common Yellowthroat	1	8	
Hooded Warbler		1	
American Redstart	3	1	
Western Meadowlark		1	
Orchard Oriole		5	2
Northern Oriole (Baltimore)		7	
Common Grackle	12	47	60
Brown-headed Cowbird	1	6	3
Western Tanager			1
Scarlet Tanager		1	
Cardinal			1
Rose-breasted Grosbeak		5	3
Evening Grosbeak	7		
Purple Finch	6	2	1
Common Redpoll		62	
Pine Siskin	7	2	12
American Goldfinch		1	69
Red Crossbill		2	
White-winged Crossbill			6
Savannah Sparrow		2	
Vesper Sparrow		3	1
Dark-eyed Junco (Sl.-col.)	439	317	325
Dark-eyed Junco (Oregon)	5	1	1
Tree Sparrow	86	182	85
Chipping Sparrow	42	180	33
Clay-colored Sparrow	12	19	6
Field Sparrow	2	1	1
Harris' Sparrow	61	283	77

(Continued overleaf)

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**Banding Report For Three Years  
 (Continued from page 78)**

White-crowned Sparrow (Gambel's)	10	9	2
White-crowned Sparrow	1	6	1
White-throated Sparrow	27	25	12
Fox Sparrow	7	4	1
Lincoln's Sparrow	23	28	2
Swamp Sparrow		1	
Song Sparrow	3	17	9
Total species --	52	71	53
Total individuals --	976	1562	1053

-- Nelda Holden, Brookings.