

Disclaimer: This file has been scanned with an optical character recognition program, often an erroneous process. Every effort has been made to correct any material errors due to the scanning process. Some portions of the publication have been reformatted for better web presentation. Announcements and add copy have usually been omitted in the web presentation. We would appreciate that any errors other than formatting be reported to the NMOS at this web site. Any critical use of dates or numbers from individual records should be checked against the original publication before use as these are very difficult to catch in editing.

NEW MEXICO ORNITHOLOGICAL SOCIETY

FIELD NOTES

Volume V, No. 1

December 1, 1965 – May 31, 1966

SEASONAL REPORT

ASSOCIATE EDITORS:

Barbara C. McKnight
Patricia R. Snider

CONTRIBUTORS:

NORTHWEST

HC Howard Campbell, Albuquerque
JND John N. Durrie, Albuquerque
JSF James S. Findley, Corrales
BH Betty Hansen, Santa Fe
DDL Dorothea DeLollis, Albuquerque
LL Laura Lefkofsky, Albuquerque
WBL W. Burton Lewis, Los Alamos
AM Al Moore, Albuquerque
McK Daniel and Barbara McKnight, Cedar Crest
AN Alan Nelson, Farmington
DN David Niles, Albuquerque
JR Jean Ralston, Albuquerque
JLS James L. Sands, Albuquerque
PRS Patricia P. Snider, Santa Fe
SAS Stanley and Ann Stroup, Peñasco
JLT John L. Tatschl, Albuquerque
JRT James and Marylou Travis, Los Alamos
WCT William C. Turner, Los Alamos

NORTHEAST

WH Walton Hawk, Las Vegas
AK Adolf Krehbiel, Clayton
ES Elmer Schooley, Montezuma
GRS Gertrude R. Schooley, Montezuma

SOUTHWEST

JAB John A. Barnitz, Magdalena
WEG Wayne E. Gueswel, Bosque del Apache Refuge
LAO Leslie A. Olver, Bosque del Apache Refuge

SOUTHEAST

DB Delbert Boggs, Bitter Lake Refuge
SB Sam Burkham, Loving
ANO A. N. Carter, Roswell
JRD John R. Douglass, White Sands National Monument
DF David Fischer, Loving
BH Bruce Harris, Carlsbad
RDJ Roger D. Johnson, Bitter Lake Refuge
McC Charles McCaully, Carlsbad
VM Vester Montgomery, Roswell
LP Larry Pardue, Loving
JP John Phillips, Loving
JHS James H. Sikes, Roswell
SW Steve West, Loving

NMOS Official Record of the NMOS Eddy County Spring Trip

Transients:

John Cameron Yrizarry, Brooklyn

PLACE NAMES APPEARING IN THIS ISSUE

NORTHWEST

San Juan County:

Aztec

Farmington

Flora Vista: between Farmington and Aztec on U.S. 550.

Huerfano; 20 miles south of Bloomfield on N.M. 44.

Jackson Lake: 2 miles west of Farmington and 6 miles north on La Plata River.

Morgan Lake: 15 miles southwest of Farmington on the Navajo Reservation.

Navajo Dam: 36 miles east of Farmington on N.M. 511.

Rio Arriba County:

Alcalde: 6 miles north of Española on U.S. 64.

Echo Amphitheatre: about 20 miles north of Abiquiu on U.S. 84.

Espanola

Fairview: 1 mile east of Española.

Taos County:

Llano: 3 miles south of Peñasco

Peñasco: northeast of Española on N.M. 75.

Sandoval County:

Corrales: north of Albuquerque on west side of the Rio Grande.

Las Huertas Canyon: northwest side of the Sandia Mountains.

Sandia Pueblo: south of Bernalillo, east side of the Rio Grande.

Los Alamos County:

Los Alamos

Santa Fe County:

Bandelier National Monument (includes Tsankawi).

La Cienaga: south of Santa Fe on 422.

Otto: 7 miles north of Moriarity on N.M. 41.

San Ildefonso

Santa Fe

Tesuque

Valencia County:

Belen

Los Lunas

Bernalillo County:

Alameda

Albuquerque

Isleta Pueblo: south of Albuquerque

Sandia Base, in Albuquerque

Sandia Mountains and Sandia Crest, east of Albuquerque

West side: Embudo Canyon

Tijeras Canyon

East side: Cedar Crest

Sandia Park

Sulphur Canyon

La Madera Ski Area

Torrance County:
Cline's Corners
Encino
Moriarity

NORTHEAST

Colfax County:
Eagle Nest

Union County:
Clayton

San Miguel County:
Las Vegas
McAllister Lake: 3 miles east of Las Vegas.
Montezuma
Storrie Lake: 3 miles north of Las Vegas.

SOUTHWEST

Catron County:
Aragon
Glenwood: includes Fish Hatchery and Whitewater Canyon.
Hardcastle Canyon, Fitzgerald Cienaga: 25 miles north and west of Reserve.
San Augustine Plains
Tularosa River at Apache Creek

Socorro County:
Bosque del Apache National Wildlife Refuge
Gallinas Springs: 10–15 miles northwest of Magdalena.
Kelly: 3 miles southeast of Magdalena.
La Joya State Game Refuge: south of Bernardo on I 25.
Magdalena
Monticello Canyon(or Alamosa River Canyon); lies partly in Sierra County.
San Mateo Mountains, south and west of Magdalena:
West side: Beartrap Canyon
Pine Tank (Kelly Canyon)
San Mateo Canyon
East side: Turkey Springs (East Red Canyon)
Socorro

SOUTHEAST

Roosevelt County:
Elida
Milnesand

Chaves County:
Adobe Tank: 200–300 acre dirt tank on L.E. Ranch, about 22 miles east of Roswell on U.S. 380, and 5 miles north.
Bitter Lake National Wildlife Refuge
Roswell

Otero County:
Alamogordo
White Sands National Monument

Eddy County:

Carlsbad

Carlsbad Salt Lakes (or Ponds)

Harroun Lake: on Pecos River at Harroun.

Lake Avalon: on Pecos River south of Lake McMillan.

Lake McMillan: on Pecos River south of Artesia.

Loving

McKittrick Canyon, Guadalupe Mountains

Rattlesnake Springs: 6 miles beyond Carlsbad Caverns on the road to
Washington Ranch.

Sitting Bull Falls: southwest of Carlsbad in Lincoln National Forest.

Six-mile Dam, Carlsbad

Willow Lake: south of Malaga.

CORRIGENDA:

In Seasonal Report #8, on page 865-10, under NORTHERN THREE-TOED WOODPECKER in the second line delete the word "young".

The "Unconfirmed Sightings" Section of Seasonal Report #8 carried an item about SMITH'S LONGSPUR. Since publication of that report, Mr. Krehbiel has volunteered additional details of his observations, excerpts of which are presented here:

"In recent years we thought on several occasions we had seen a Smith's. However, not having been entirely certain, I did not record the birds in my note-books till finally on Oct. 19, 1963, Mr. Cook and I saw five of these birds at a windmill over-flow out on the prairie several miles east of Clayton. The following day we saw three more a few miles west of town. . .

The Oct. 23, 1965, sighting was near the Oct. 19, 1963, location - also at a windmill over-flow in short-grass pasture or prairie country. We sat in our car near this ground water for fully a half-hour, watching these birds circle around, come and go, settle down briefly for a drink, and then dash off, but continuing to fly about the area. Some Horned Lark were coming and going at the same time. These gave a nice basis of comparison, both as to size and markings.

At a distance of possibly 75 feet, with our Balscopes ready on the window glass of the car (one of us in the front seat, the other in the rear), we were able to study these drinking birds on the ground, in good light, almost as though in hand.

Admittedly, this was a fall sighting. Nevertheless, some of the males were observed still wearing the distinctive head pattern, and the white patch at the shoulder was obvious. In comparison with Chestnut-collared and McCown's these questioned birds were more buffy. And of course the tail pattern (white only on the outer feathers, like Juncos and Vesper Sparrows) is so different from that of our quite common Chestnut-collared and less common McCown's that we knew at once something different was in our glasses".

Winter range of the species, as given in the A.O.U. Check-list (Fifth Edition) is from Kansas and central Iowa south to Oklahoma, central Texas, and western Louisiana. While no specimen is known from New Mexico, there is one specimen from the White Mountains of Arizona (Phillips, et al., Birds of

Arizona) taken April 24, 1953.

GENERAL SUMMARY OF WEATHER CONDITIONS

For the winter months, temperatures were mild and precipitation generally below normal. From Farmington, the lowest temperature reported was 5 above zero; moisture was good from December to February, but March was very dry. Peñasco reported a winter colder and drier than that of 1964-65. Around Las Vegas--where the big news was the wintering flock of cranes--it was dry and fairly mild. From Clayton came the report that from January 1 through May 31 the area had recorded the smallest amount of precipitation since the Government began keeping records: .81". Dry weather was reported from the Southeast region, and precipitation was below normal at the Bosque del Apache Refuge. Here the Canada Goose population was the lowest in six years on the December 20 census, and it was believed that the late, mild winter held the birds in Colorado. However, snow levels at higher elevations held throughout most of the winter.

Contrariwise, the spring was unpleasantly cool in several areas, and still rather consistently dry. Widely scattered showers brought little moisture. The Clayton area was hard hit in both mid-April and mid-May by subnormal temperatures: 20° on April 19-21 froze back flower and tree buds that had begun to appear. Food conditions generally were thought to be adequate to good, but migrating bird populations were either down in numbers or passing through areas where they were not noted. The N.M.O.S. Spring Count Trip was planned in part for shorebirds in Eddy County, and the migration here was quite disappointing. Water level at Lake McMillan, where usually a good variety of shorebirds can be found the end of April, was so high as to leave little or no mudflat habitat. Warbler migration was reported sparse over the state; of interest, however, are several reports of what are usually considered eastern species (e.g., Kentucky Warbler, Hooded Warbler).

ARCTIC LOON

1 was picked up on wet pavement, in injured condition, at Walker Air Force Base, Roswell, 12/13, and died the following day. The specimen, identified as *Gavia Arctica Pacifica*, is preserved as a flat skin at the National Museum, Washington, D. C. According to the Acting Chief of the Bird Section, Bird and Mammal Laboratories, Roxie C. Laybourne, it was in a plumage not previously represented in the National Collection.

HORNED GREBE

Unusual winter records were 1 at Bitter Lake Refuge 12/10, and 60 at Lake McMillan 12/28, feeding with Western and Eared Grebes (JHS, VM); a dozen or so, some changing into spring plumage and showing the rufous neck, were seen 3/20 at Lake McMillan (DF, SW); 1 in spring plumage was seen at Harroun Lake 5/1 (MCK).

EARED GREBE

Unusual numbers were noted in December in the Loving area (SB, SW), and at Lake McMillan (JHS, VM, DF, JP, SW); 1 was seen at Bitter Lake Refuge 4/27 (JHS) and 5 were seen there 4/29 (PRS); 1 was at Adobe Tank, Chaves Co., week of 5/19 (JLS).

WESTERN GREBE

4 were seen on the Pecos River near Loving 12/26 (JP) and 1 was at Lake McMillan 12/28 (JHS, VM); 1 at Harroun Lake 5/1 may be the first spring record in the southeast region (MCK).

WHITE PELICAN

1 seen 5/15 was the only one noted at the Bosque del Apache Refuge during this period (WEG).

DOUBLE-CRESTED CORMORANT

4 arrived at the Bosque del Apache Refuge 5/10 (WEG).

GREAT BLUE HERON

8 seen in Alamosa Creek Cañon, Socorro County, 4/6 evidently were migrating (JAB).

GREEN HERON

1 was seen at Adobe Tank, Chaves Co., week of 5/19 (JLS); only 1 was noted during the spring at the Bosque del Apache Refuge (WEG).

CATTLE EGRET

1 bird, identified as an immature, remained on a farm near Loving from about December 1 to about January 5; watched from as close as 20 feet, the bird had black legs, yellow bill, was much smaller than a Common Egret, and was several times seen perched on the backs of cattle (SB, DF, SW, et al.).

SNOWY EGRET

4 were at Santa Fe on 4/13 and 1 on 4/15 (PRS); 8 had arrived at the Bosque del Apache Refuge by 4/14 (WEG); 1 seen in Clayton 4/16 was the first record there since the initial sighting of the species in 1957 (April 29 and May 11) (Ak, WWC); 1 was at Sandia Pueblo 4/20 (JLS); 6 were seen at Isleta 4/30 (JSF); 1 was seen at Española 5/7 (WCT).

LEAST BITTERN

1 was seen at Española 5/21 (WCT).

AMERICAN BITTERN

1 was seen at the Bosque del Apache Refuge 4/23 (LL), and 1 was at Isleta 4/30 (JSF).

WHITE-FACED IBIS

3 at Santa Fe on 4/13 were early (PRS); 1 was seen at the Bosque del Apache Refuge 4/25 (WD3); 2 were seen at Bitter Lake Refuge 4/23 and 6 on 5/27 (DLB).

WHITE IBIS

The bird which was first seen at Bitter Lake Refuge 11/6 remained to about 1/5 (VM). For details of original sighting see Field Notes Seasonal Report #8.

CANADA GOOSE

3540 were counted 12/6 at the Bosque del Apache Refuge (WEG); 4 very young birds seen at Bitter Lake Refuge 5/5 represent the first known nesting record of the species on the Refuge (RDJ, DLB).

SNOW GOOSE

About 1500 were noted at the Bosque del Apache Refuge 12/8, and 2000 on 2/27 (PRS); an estimated 1500-2000 were at Lake McMillan 3/20 (DF, SW). A count of 1837 for Snow and Blue Geese combined was made 1/3 at the Bosque del Apache Refuge (WEG).

BLUE GOOSE

2 were with Snow Geese at Lake McMillan 3/20 (DF, SW); 1 was there 4/30 and

5/1 (NMOS count).

ROSS' GOOSE

4 were noted on the Christmas Count at Bitter Lake Refuge 12/21 (RDJ, DB, VM); noted again this year at the Bosque del Apache Refuge, mixed in with Snow and Blue Geese, where 16 were counted 1/17 (WEG).

MALLARD

9000 were counted 12/20 at the Bosque del Apache Refuge, and the following numbers were reported banded there in the winter: 232 adult males, 182 immature males, 141 adult females and 110 immature females for a total of 665 (WEG); 560 were counted 12/30 in the Las Vegas area (ES); about 1000 were on McAllister Lake 1/20 (PRS); a peak of 17 was counted 3/9 at La Cienaga (PRS); noted nesting by 4/30 at Isleta (JSF).

NEW MEXICAN DUCK

2 were taken in trap during banding operations at Bitter Lake Refuge 2/12 (DB, RDJ, JHS, VM); 2 were seen once at the Bosque del Apache Refuge 5/10 (WEG); 2 Mallard–New Mexican Duck hybrids were banded during the winter at the Bosque del Apache Refuge (WEG).

GADWALL

25 were counted 12/30 in the Las Vegas area (ES); 10 were at La Cienaga 3/7 (PRS); 15 were seen at Bitter Lake Refuge 4/29 (PRS).

PINTAIL

3000 were counted 12/20 at the Bosque del Apache Refuge (WEG); 175 were counted 12/30 in the Las Vegas area (ES).

GREEN-WINGED TEAL

42 counted 12/30 in the Las Vegas area (Es).

BLUE-WINGED TEAL

First noted in Santa Fe were 5 on 4/28 (PRS); 6 were seen at Isleta 4/30 (JSF); 7 were at Adobe Tank, Chaves Co., week of 5/19 (JLS).

CINNAMON TEAL

12 were counted, courting, 4/30 at Isleta (JSF); numbers were low in Santa Fe where 2 were seen 5/9 (PRS); at least 2 young had been raised at Willow Lake by 5/20 (SW).

AMERICAN WIDGEON

631 were counted in the Las Vegas area 12/30 (ES); 11 were at Adobe Tank, Chaves Co., week of 5/19 (JLS).

WOOD DUCK

1 female was seen on the pond at Glenwood Hatchery, Catron Co., 3/26 (McK).

REDHEAD

235 were counted in the Las Vegas area 12/30 (ES); about 50 were on McAllister Lake 1/30 (PRS); 4 were counted at Fitzgerald Cienaga, Catron Co., 3/27 (McK); 2 arrived at the Bosque del Apache Refuge 5/8 and 6 were there by 5/20 (WEG).

RING-NECKED DUCK

16 were counted 12/30 in the Las Vegas area (ES); 5 were at La Cienaga 2/19 and 3/7 (PRS).

CANVASBACK

7 were counted in the Las Vegas area 12/30 (ES); 1 was at McAllister Lake 1/20, and 4 at La Cienaga 3/7 (PRS).

LESSER SCAUP DUCK

43 was a high number to be seen at Santa Fe 4/1 (PRS).

AMERICAN GOLDENEYE

Several hundred were on the San Juan River below Navajo Dam 1/27 (JLS); up to 75 were seen on McAllister Lake 1/30 (PRS).

BUFFLEHEAD

35 were seen on McAllister Lake 1/30; 2 at Lake McMillan 4/30 were late (PRS); several were on the Tularosa River at Apache Creek and on the pond at Glenwood Hatchery 3/27 (McK).

RUDDY DUCK

Noted at Santa Fe from 4/9 (PRS); over 50 Bitter Lake Refuge 4/29 (PRS); 2 at Adobe Tank, Chaves Co., week of 5/19 (JLS).

COMMON MERGANSER

30 were counted 12/30 in the Las Vegas area (ES); 10 on McAllister Lake 1/30 is a low number (PRS).

TURKEY VULTURE

First arrival noted in Los Alamos 4/3 (JRT); 2 were seen in San Mateo Canyon, Socorro Co., 4/6 (JAB); 13 were seen in a tight group over Cedar Crest 4/7 (McK); arrival noted at Las Vegas 4/8 (WH); at Peñasco, Taos Co., 4/10 (SAS); at Farmington 4/11 (AN); at Santa Fe 4/12 (PRS); in Corrales 4/15 (JSF).

MISSISSIPPI KITE

First seen were 2 at Cahoon Park, Roswell, 5/10; 8 were seen at one time near Roswell 5/25 (VM); 1 male was clearly identified, seen by entire ornithology class on final exam in Corrales 5/28 (JSF, et al.).

GOSHAWK

1 reported 12/21 in Roswell was studied under good conditions; the species is rare here but winter records for the area do exist, with at least one previous record for Roswell (JHS); 1 was seen in mixed conifer area, Sandia Mts. 2/18 (JSF).

RED-TAILED HAWK

11 counted between Belen and the Bosque del Apache Refuge 12/8 were in all color phases and probably migrating (PRS); 17, a high number, were seen 2/5 in the Roswell area.

HARRIS' HAWK

It is reported from the southeast region of the state that many of these hawks are being found shot; at least three immatures were found dead from the end of December to early March (SW).

GOLDEN EAGLE

Reported less numerous in the San Augustine Plains than in the winter of 64-65 (JAB); 1 was seen 12/8 at the Bosque del Apache Refuge (PRS); 6 were seen in one juniper tree near Huerfano 12/8, in which area they were common all winter, and several were shot (AN); 1 was noted in Bandelier National Monument 3/20 (WCT); 1 sat in an elm tree for at least 2 hours in a well-populated area of the northwest valley of Albuquerque 4/11 (Mrs. Ellis

Turner, fide McK); 1 was seen near Carlsbad 4/30 (PRS); a pair was present in Lower Beartrap Canyon 5/4 (JAB).

BALD EAGLE

1 adult was seen at McAllister Lake 12/5 where up to 4 adults and 3 immatures were seen 1/7, 8, 9; 1 adult was watched as it captured and ate a coot (HC, SAS); 1 adult bird was perched in a tree at La Joya State Game Refuge 1/27 (McK); 7 immatures and 1 adult at McAllister Lake 1/30 (PRS); 2 seen below Navajo Dam in February (AN); observer watched 1 catch and eat a fish about 6 miles north of Aztec, and two more flew by while the first one was being watched (Don Hill fide AN).

MARSH HAWK

An adult male, banded by the New Mexico Department of Game and Fish at Milnesand, Roosevelt Co., 10/11/63, was reported in January 1966 as having been killed in April 1965 near Westcliffe, Colorado, which is about 60 miles southwest of Pueblo (HC) .

OSPREY

1 was at Jackson Lake 4/11 (AN); 1 was at Avalon Lake 5/1 (McK).

AFGHAN WHITE-WINGED PHEASANT

Birds released near the Carlsbad Game Farm are reported to have reproduced (McC).

SANDHILL CRANE

A flock of 26 wintered in the Las Vegas area, which is north of the usual winter range (ES); 3860 were counted on the Bosque del Apache Refuge 1/17 (WEG); 150 were seen 2/19 at Tsankawi, Bandelier National Monument, and 325 were there on 2/26 (WCT); numbers noted in northward flights at Fairview, Rio Arriba Co., seemed greater than usual (Pat Stein, fide WBL); a very few were noted in the Clayton area from 3/10 to 3/28, where they are usually seen only during the fall migration (AK); 2 showed up on the Bosque del Apache Refuge 4/17 and 1 -- a crippled bird -- still remained 5/16 (WEG).

VIRGINIA RAIL

1 was at Espanola 1/17 (PRS).

SORA

2 were seen at Isleta 4/30 (JSF).

PURPLE GALLINULE

An injured bird was captured, and subsequently died, near Loving on or around 5/24, for what is apparently the first Eddy Co. record; description submitted as follows: "The bird had a purple head, yellow tip on the end of the bill, red above that, and blue above that; it also had green wings and bright yellow legs." (SW).

SNOWY PLOVER

1 was at Bitter Lake Refuge 4/29 (PRS, McK); 2 were at the Carlsbad Salt Lakes 5/1 (NMOS); 1 at Morgan Lake 5/7 is apparently the first record for this area (AN).

MOUNTAIN PLOVER

2 on 3/20 in the Clayton area were early; numbers did not appear until 4/3 (AK); 2 adults and 2 tiny young were found one mile west of Walker Air Force Base, Roswell, 5/23; previous records for the region include 2 adults in March 1955 at Bitter Lake Refuge, and adults and young near East Grand Plains

(Roswell) in May 1955 (JHS, VM).

COMMON SNIPE

1 on 1/15 and 3 on 1/26 near Monticello, Sierra Co. (JAB); 1 at Flora Vista, San Juan Co., 1/29 (AN).

LONG-BILLED CURLEW

First spring sighting at Clayton was 4/2 (AK); 1 was seen at Morgan Lake 4/8 (AN) and the same date at Las Vegas (WH); 1 was at Corrales 4/16 (JSF); 1 was at Encino 5/1 (McK); 1 in Santa Fe 5/3 was an unusual location (PRS).

SPOTTED SANDPIPER

Migrating through Santa Fe from 4/28 to 5/19 with peak of 6 on the latter date (PRS); 2 arrived at the Bosque del Apache 5/10 and 12 were there by 5/20 (WEG); 3 noted in Corrales area 5/15 (JSF).

SOLITARY SANDPIPER

1 in Santa Fe on 4/13 was early (PRS).

WILLET

An unusually large number was 37 in Santa Fe in one flock 4/28 (PRS).

GREATER YELLOWLEGS

8 were seen at Morgan Lake 4/8 (AN); 3 were on a sand bar of the Rio Grande at Española 4/9 (WCT); only 1 was noted in Santa Fe, 4/15 (PRS).

LESSER YELLOWLEGS

2 on 5/9 were the only ones seen in Santa Fe this spring (PRS).

BAIRD'S SANDPIPER

Noted in Santa Fe from 4/13 through 5/5 (PRS); 10 at Lake McMillan 4/30 (NMOS).

MARbled GODWIT

1 seen at Morgan Lake 4/23 (AN); 11 at Bitter Lake Refuge 4/27 (JHS).

AMERICAN AVOCET

1 on a pond near Holloman Air Force Base, Alamogordo, 3/30 was the first noted there this spring (JRD); 1 arrived at the Bosque del Apache Refuge 4/17 and 10 were counted there 4/29 (WEG); 1 was seen at Morgan Lake 4/23 (AN); 5 were in Santa Fe 4/26 (PRS); 25-30 were at Adobe Tank, Chaves Co., week of 5/19 (JLS).

BLACK-NECKED STILT

2 arrived at the Bosque del Apache Refuge 4/14 and 5 were there 4/27 (WEG); 8 were counted at Adobe Tank, Chaves Co., week of 5/19 (JLS).

WILSON'S PHALAROPE

3 were at Morgan Lake 4/23 (AN); numbers were down in Santa Fe (PRS); a flock of about 500 was at the Carlsbad Salt Lakes 5/1 (NMOS).

HERRING GULL

1 was seen 2/2 in the marsh area south of headquarters, Bosque del Apache Refuge (LAO).

FRANKLIN'S GULL

9 were at Morgan Lake 4/23 (AN); 4 were at Lake McMillan 4/30 (MNOS).

BONAPARTE'S GULL

9 were carefully identified at Morgan Lake 4/17 for a first record here (AN):
2 immatures or winter plumaged birds were at the Santa Fe golf course 4/27
for the third spring sighting in the last five (PRS).

FORSTER'S TERN

10 seen at Morgan Lake 4/17 is a first record for the area (AN); 6 were at
Lake McMillan 4/30 (NMOS).

BLACK TERN

10 were at Morgan Lake 5/28 (AN).

BAND-TAILED PIGEON

3 were at Pine Tank, near Kelly Canyon, San Mateo Mts. 5/5 (JAB).

WHITE-WINGED DOVE

1 was calling at Rattlesnake Springs, Carlsbad Caverns National Park 5/1
(NMOS).

MOURNING DOVE

First seen 3/13 near Belen (LL); first ones in Española area 3/29 were early,
and first one in Santa Fe 4/9 was about average (PRS); returned to Cedar
Crest 4/8 (McK); arrived in Peñasco 4/14 (SAS).

YELLOW-BILLED CUCKOO

1 was seen in Corrales 5/28 (JSF).

SCREECH OWL

1 was on the front porch of J.S. Findley's house in Corrales 12/19, 20, 21; 1
was found dead on the road in Corrales 1/9; 1 was calling in Corrales 4/27
(JSF).

GREAT HORNED OWL

1 was found dead on the road near Aragon, Catron Co., 3/16 (McK); 1 was dead
on the road south of Clines Corners on U. S. 285 4/29 (PRS).

PYGMY OWL

Heard calling in full moonlight at Cedar Crest 2/9 (McK); 1 seen in Los
Alamos 3/1 (WCT).

BURROWING OWL

Noted back in the Clayton area from 3/6 (AK); 1 was seen near Magdalena 4/9
(JAB); First noted back in Santa Fe 4/12 (PRS); 1 seen at Alcalde, Rio Arriba
Co., 5/7 (WCT); 8 or 10 were seen near Adobe Tank, Chaves Co., week of 5/19
(JLS).

SHORT-EARED OWL

1 was flushed from a field at the north end of the Bosque del Apache Refuge
12/27 (JRT, et al.)

SAW-WHET OWL

1 was seen near Roswell 2/2 (ANC).

POORWILL

Returned to Cedar Crest 4/28 which was late (McK); returned to Montezuma 4/29
(Es).

COMMON NIGHTHAWK

2 were seen in Clayton 5/17 (AK); 1 was in Corrales 5/26 (JSF); return to Las Vegas area noted 5/29 (WH) and to Los Alamos 5/30 (JRT).

LESSER NIGHTHAWK

1 was flushed from a bush in daylight at Adobe Tank, Chaves Co., week of 5/19 (JLS).

BLACK SWIFT

3 of this species, which have been reported periodically but infrequently, were seen overhead in Clayton 5/7 (AK, et al.).

WHITE-THROATED SWIFT

Returned to Frijoles Canyon, Bandelier National Monument, 3/20 which is early (WCT); seen and heard over Whitewater Canyon, Glenwood, 3/26 (McK); returned to Las Vegas area 3/28 (ES) and to Los Alamos 4/3 (JRT); only 1 at Echo Amphitheatre, Rio Arriba Co., 5/14 when usually there are at least 10 there by that time (PRS).

BLACK-CHINNED HUMMINGBIRD

1 was seen 4/27 at Bitter Lake Refuge (DLB); 2 were at Sitting Bull Falls, Eddy Co., 4/30 (NMOS); noted 5/12 in northeast Albuquerque (DDL); returned to Montezuma 5/24 (ES).

BROAD-TAILED HUMMINGBIRD

Returned to Cedar Crest 4/12 (McK), to Los Alamos 4/17 (JRT), to Montezuma 4/23 (ES); 2 at a feeder in Loving 4/26 and 1 at a feeder in Roswell 5/7 were unusual spring records for the area (VM); first return noted in Santa Fe 4/29 (PRS) and in Peñasco 5/10 (SAS).

BELTED KINGFISHER

1 was at San Ildefonso Pueblo 3/29 and 4/5; 2 were at Española 3/29 (PRS); 1 was at Sitting Bull Falls, Eddy Co., 4/30 and 1 at Six-mile Dam 5/1 (NMOS).

YELLOW-SHAFTED FLICKER

1 was seen at Cedar Crest 12/14 (McK) and 1 at Clayton 3/12 (AK).

Hybrid YELLOW-SHAFTED-RED-SHAFTED FLICKER

1 was reported from the Loving area from 2/6 through 3/6 (SW, DF, et al.).

RED-HEADED WOODPECKER

1 reported in Carlsbad, 4/30, has been seen in the same place several times since, and may be nesting (NMOS, SW); 1 was seen at Bitter Lake Refuge 5/5 where the species has been recorded nesting but is listed as uncommon (RDJ).

YELLOW-BELLIED SAPSUCKER

An unusual winter record was of one on the State Capitol grounds 1/24 (PRS); seen several times in northeast Albuquerque between 3/16 and 3/21 (IL); return to Cedar Crest noted 3/23 (McK); first seen in Peñasco 4/15 (SAS).

HAIRY WOODPECKER

Seen in northeast Albuquerque 12/11, 4/25, 5/2 (II); 2 seen in Corrales 12/26 (JSF); 1 in Santa Fe 4/2 and 1 at Echo Amphitheatre 5/14 (PRS).

DOWNY WOODPECKER

1 was banded at Cedar Crest 4/22 (McK).

EASTERN KINGBIRD

6 first seen at Española 5/7 were still present at the end of May (WCT).

WESTERN KINGBIRD

First one noted on Sandia Base, Albuquerque, 4/6 (McK); many were seen in Socorro 4/23-24 (JND); 3 were in Corrales 4/24 (JSF); first one noted in Santa Fe was 5/6 (PRS); first in Las Vegas 5/10 (WH); later than usual in arriving in the Clayton area (AK).

CASSIN'S KINGBIRD

1 in Corrales 4/25 (JSF); 3 in Magdalena 4/28 (JAB); returned to Cedar Crest 4/29 (McK); first in Santa Fe were 2 on 5/3 (PRS).

SCISSOR-TAILED FLYCATCHER

1 was seen 4/29 at Bitter Lake Refuge where it has been listed as rare (DLB); 1 was with other species in an isolated cottonwood grove 30 miles east of Roswell on U.S. 285 4/29 (PRS) and 5/1 (McK); 2 were seen at Adobe Tank, Chaves Co. week of 5/19 (JLS).

ASH-THROATED FLYCATCHER

1 arrived in Corrales 4/29 (JSF) and at Cedar Crest 5/2 (McK).

BLACK PHOEBE

2 had arrived at Española by 3/26 (WCT).

SAY'S PHOEBE

1 was in the Hernandez-Espanola area 12/26 (PRS, et al.); 1 seen in Farmington 2/1 and 2/15 (AN); seen 2/13 near Belen (LL); first return to Santa Fe 3/7 (PRS), to Magdalena 3/10 (JAB), to San Ildefonso 3/13 (JRT), to Las Vegas 3/13 (WH), to Peñasco 3/17 (SAS), to Cedar Crest 3/19 and Sandia Park 3/20 (McK), to Montezuma 3/22 (ES).

WESTERN WOOD PEWEE

2 at Sitting Bull Falls, Eddy Co. 4/30 (NMOS); 1 seen in Corrales 5/8 (JSF); first seen in northeast Albuquerque 5/14 (LL) and at Cedar Crest 5/16 which was very late (McK).

OLIVE-SIDED FLYCATCHER

First seen northeast Albuquerque 5/14 (LL).

VERMILION FLYCATCHER

1 wintered in the Carlsbad Caverns area (SW, et al.); 1 was seen at the Bosque del Apache Refuge 4/23 (LL); and adult male was seen at the Santa Fe golf course 3/3 (PRS).

VIOLET-GREEN SWALLOW

1 seen over White Sands 3/23 (JRD); seen flying over the pond at Glenwood Hatchery 3/27 (McK); 1 seen in San Mateo Canyon, Socorro Co. 4/6 (JAB); returned to Montezuma 4/10 (ES); seen over Sulphur Canyon, Sandia Mts., 4/14 (McK) and over Embudo Canyon, Sandia Mts. 4/17 (JLT); first one at Santa Fe was 4/26 which was late (PRS); noted nesting 5/16 at Peñasco (SAS).

TREE SWALLOW

Seen with other swallows at Lake McMillan 4/30 (NMOS); 1 was in Corrales 5/8 (JSP).

BANK SWALLOW

Hundreds were seen 4/30 at Isleta where a large breeding colony was noted in the bluffs west of the south Isleta marshes (JSF).

ROUGH-WINGED SWALLOW

4 were seen north of Alameda, Bernalillo Co., 4/16 carrying twigs into a hole in the river bank (JSF); seen the week-end of 4/30-5/1 in Eddy Co. (NMOS).

BARN SWALLOW

Spring arrival dates for the following areas are noted: 1 in Corrales 3/25 (JSF); seen 3/27 near Belen (LL); 1 at White Sands National Monument 4/4 (JRD); first in Santa Fe 4/13 where peak was later than usual and numbers were lower (PRS); seen in Las Vegas 4/13 (WH), in Clayton 4/13 (AX), in Peñasco 4/19 (SAS); 5 or 6 in Magdalena 4/28 (JAB).

CLIFF SWALLOW

1 was at Isleta 4/30 (JSF); 15 were at Six-mile Dam, Eddy Co., 5/1 (NMOS); 24 were seen 5/14 at Española and only one was seen in Santa Fe all spring, on 5/19 (PRS).

PURPLE MARTIN

1 was at Los Ranchos de Albuquerque 5/19 (JSF).

GRAY JAY

Several were seen in the Pecos Wilderness about 9200' the week-end of 5/14-15 (G. A. Fowler, fide MCK).

BLUE JAY

1 appeared at a feeder in the northwest valley of Albuquerque 12/7 and remained until 2/19; was seen and photographed by several observers during this time (AM, JND, et al.); 1 was reported from Tesuque from early December until 4/9; a color slide of this bird was furnished the Museum of Southwestern Biology, UNM (J.C.Yates, fide PRS).

COMMON RAVEN COMMON CROW

Reported to have wintered in Santa Fe in unusually high numbers (PRS).

CLARK'S NUTCRACKER

2 on Sandia Crest (10,000') 12/27 were the first of the species ever seen there on a Sandia Mt. Christmas Count (McK, DN, JLT); numbers were low in the Santa Fe area (PRS); a nesting pair feeding young were filmed near Sandia Crest in April (fide JLT); 8 were counted 5/17 at Eagle Nest, Colfax Co. (J. C. Yrizarry).

BLACK-CAPPED CHICKADEE

2 were seen and photographed in Corrales, 12/5 (JND); 2 were noted again in Corrales 1/16 (JSF); seen once at Española 1/19 (PRS); 2 were seen at Peñasco 4/13 (SAS).

MOUNTAIN CHICKADEE

A high count of 25 was noted in Hyde Park, near Santa Fe, 4/12 (PRS).

COMMON BUSHTIT

An unusually high count of 65 in 2 flocks was noted on the Santa Clara Peak Lookout Road near Espanola 12/26 (PRS); a pair was seen gathering and carrying nesting material at Cedar Crest 4/17 (McK).

RED-BREASTED NUTHATCH

Heard calling and singing at Cedar Crest until 5/3 which was late (McK).

DIPPER

2 were seen leaving a previously used nesting site on the Whitewater at

Glenwood 3/26 (McK).

HOUSE WREN

Spring arrival dates were reported as follows: Peñasco 4/20 (SAS); Cedar Crest 4/22 (McK); Clayton 4/22 (AK); Los Alamos 5/2 (JRT); 5/13 in Santa Fe was late (PRS).

MOCKINGBIRD

1 or 2 were seen throughout the winter months in Santa Fe (PRS); 1 first seen at Cedar Crest 1/10 and occasionally the rest of the winter is an out of season record for this location (McK); noted in northeast Albuquerque 3/23 (LL).

CATBIRD

1 was reported from Clayton 5/17 (AK); 1 was banded at Cedar Crest 5/21 (McK).

BROWN THRASHER

1 was singing 5/18 near Raton (J.C. Yrizarry).

CURVE-BILLED THRASHER

1 to 3 observed all January in front yard of home in Magdalena (JAB).

ROBIN

Wintered in Clayton in considerable numbers, with some lingering through the spring migration period; they are occasional nesters in the area (AK); a single flock of 500 was reported on the Roswell Christmas Count (JHS).

HERMIT THRUSH

Winter records from the Sandia Mts. and Albuquerque valley may be the dwarf subspecies; dates seen included 12/26 (valley Christmas Count), 12/27 (mountain Christmas count), 3/7 at Cedar Crest (McK). Spring arrival dates reported: Corrales 4/2 (JSF); 4/21 northeast Albuquerque (LL); 4/29 in Clayton was considered late (AK); singing at Sulphur Canyon, Sandia Mts. 5/4 (McK); Los Alamos 5/6 (JRT).

SWAINSON'S THRUSH

An out of season record was 1 seen on 3/1 in Santa Fe; the bird was seen from 10 feet, and was all one even olive color, showing no reddish in the tail; eye-ring, and very light spotting on the upper breast only noted (PRS, et al.); none seen in Clayton in April was reported most unusual; the species did not appear here until 5/9 (AK).

EASTERN BLUEBIRD

From 8 to 15 seen at Española 12/26 (PRS, BH); 8 seen north of Alameda 12/26 (McK); 1 male seen feeding with Mountain and Western Bluebirds 1/1, Carlsbad Caverns (JP, SW); 1 seen in Corrales 3/16 (JSF).

MOUNTAIN BLUEBIRD

The species was noted this winter in Farmington for the first time in several years (AN).

TOWNSEND'S SOLITAIRE

Spring migration through Santa Fe reported better than usual (PRS).

BLUE-GRAY GNATCATCHER

Very early reports from the Albuquerque area were arrivals the end of February in Tres Pistoles Cañon, a side canyon of Tijeras Canyon (Betty

Minor) and in the same area 3/5 and following (Don Wilson, fide JLT).

GOLDEN-CROWNED KINGLET

6 were seen in ponderosa pine at Sulphur Canyon, Sandia Mts. 1/9 (JLT); seen 3/20 in Las Huertas Canyon, Sandia Mts. (LL).

WATER PIPIT

Arrived in Santa Fe very late (4/29) and numbers fewer (PRS).

BOHEMIAN WAXWING

9 were at Aspen School, Los Alamos, 2/6, but were not observed thereafter (WCT).

CEDAR WAXWING

Seen in Alamogordo all winter in flocks of 20-30 (JRD); small flocks reported from northeast Albuquerque in January, February, March, and May (JND, LL, JR); half a dozen first noted at Cedar Crest 2/5 appeared occasionally until the end of April (McK); first ones seen in Santa Fe in February, 1964 were flocks of 200 or so from 4/6 to 5/12 (PRS); about 2 dozen were counted in Kelly, a ghost town near Magdalena, 5/3 (JAB).

LOGGERHEAD SHRIKE

1 caught in a mist net 1/30 at the Bosque del Apache Refuge was banded (McK, JRT, et al.).

STARLING

Up to a dozen reported from Magdalena all winter (JAB); quite an increase noted all down the Rio Grande valley this winter (PRS).

SOLITARY VIREO

Spring return to Cedar Crest 4/23 (McK), to Las Vegas 5/1 (WH), to Montezuma 5/1 (ES); missed in Santa Fe (PRS).

RED-EYED VIREO

1 in Los Alamos Canyon near the skating rink 5/28 was clearly seen and carefully studied by an observer who is very familiar with the species in the Midwest (WCT, DR); There are fall records for the state, but this is apparently the first spring record.

WARBLING VIREO

Returned to Cedar Crest 5/3 (McK).

BLACK-AND-WHITE WARBLER

Seen 5/1 at McKittrick Canyon (NMOS).

ORANGE-CROWNED WARBLER

Returned to Cedar Crest 4/23 (McK).

VIRGINIA'S WARBLER

Spring return dates noted: Cedar Crest 4/22 (McK); Los Alamos 4/28 (JRT); Montezuma 5/1 (ES); Las Vegas 5/1 (WIT); Magdalena 5/5 (JAB); 1 at Rattlesnake Springs, Eddy Co., 5/1 was unusual as the species is uncommon in the southeast region (NMOS).

YELLOW WARBLER

2 at Isleta 4/30 (JSF); 1 at Rattlesnake Springs, Eddy Co., 5/1 (NMOS); 5/6 in Santa Fe was late (PRS); first week in May at Peñasco (SAS); seen 5/8 in Farmington (AN); arrived in Clayton 5/11 (AK).

MYRTLE WARBLER

1 male was seen at Cedar Crest 4/21 (McK); reported from Clayton 5/9 (AK).

AUDUBON'S WARBLER

1 seen 12/27 in ponderosa pine at Sulphur Canyon, Sandia Mts. is an out of season record for this altitude (JLT); some winter in the Rio Grande valley (PRS, JLS) and in Farmington (AN); spring migration was sparse at Cedar Crest (first return 4/2, McK) and Santa Fe (first 4/13, PRS).

GRACE'S WARBLER

Spring return to Los Alamos 5/1 (JRT); 2 singing birds noted in Corrales 5/22-23 were probably migrating (JSF).

NORTHERN WATERTHRUSH

The only one seen in Santa Fe this spring was on 5/4, which was the earliest arrival date recorded there (previous early date was 5/12) (PPS).

KENTUCKY VARBLER

1 bird was carefully identified on 4/30 by three observers (PRS, BH, DDL) in an isolated grove of half a dozen cottonwoods 30 miles east of Roswell on U.S. 285. On 5/1 what was probably the same bird was seen in the same place (McK) and was watched on bare ground from as close as 10 feet. Observers had exhausted their film supply, so the bird could not be photographed. No state specimen is known, but there are at least two other sight records (Roswell, VM, 1962; Carlsbad, PRS, 1957), and one or two records from southeast Arizona.

MACGILLIVRAY'S WARBLER

1 was seen at Bitter Lake Refuge 4/29 (McK); 3 were at Rattlesnake Springs, Eddy Co., area 5/1 (NMOS); 3 were at Las Huertas Canyon, Sandia Mts. 5/14 (JSF); arrived at Cedar Crest 5/16 (McK); missed in Santa Fe (PRS).

YELLOWTHROAT

2 were seen at Rattlesnake Springs, Eddy Co., 5/1 (NMOS); first one seen in Clayton was 5/26 which was late (AK); missed in Santa Fe (PRS).

YELLOW-BREASTED CHAT

1 was at Rattlesnake Springs, Eddy Co., 5/1 (NMOS); heard singing at night in Corrales 5/6 (JSF); returned to Cedar Crest 5/9 (McK).

HOODED WARBLER

A male was seen 4/22 by two observers (ES, GRS) in their garden at Montezuma; the bird was watched from 18 feet for about 10 minutes on a rock-covered terrace which was being watered. No state specimen is known; there are two records from Roswell (VM, 1953), the species has been seen in Clayton (AK), and there are two records from southern Arizona.

WILSON' WARBLER

Spring migration dates include 1 at Cedar Crest 4/23 (McK), 1 in Magdalena 4/30 (JAB), 1 in Farmington 5/7 (AN).

AMERICAN REDSTART

1 male was photographed feeding in a box elder tree 5/14 at Turkey Springs on the east side of the San Mateo Mts. about 40 miles south-southwest of Magdalena (McK).

EASTERN MEADOWLARK

Several were seen and heard singing in Hardcastle Canyon, Catron Co., 3/27 (McK); 1 was seen and heard singing at Bitter Lake Refuge 4/29 (McK); from 6 to 8 were the only species heard singing south of Elida, Roosevelt Co., 5/2 (PRS).

ORCHARD ORIOLE

2 were taken from sparrow traps at the N.M. Game Farm in Carlsbad 5/22 (BR).

BULLOCK'S ORIOLE

1 male was clearly identified in Corrales on 12/26 (JSF); 1 was seen 4/30 at Isleta (JSF); returned to Cedar Crest 4/29 (McK), to Farmington 5/8 (AN), a male was seen 5/8 near Belen (LL) and 1 5/9 in northeast Albuquerque (LL, DDL); 1 was in Magdalena 5/13 (JAB), 1 at Peñasco 5/11 (SAS), 1 at Santa Fe 5/5 (PRS).

BREWER'S BLACKBIRD

8 were near Española 1/17 (PRS); a flock was seen near Belen 3/27 (LL); large flocks noted along the roadside around Alamogordo 3/30 (JRD); returned to Montezuma 4/25 (ES); arrived at Peñasco first week in May (SAS).

BOAT-TAILED GRACKLE

Flocks of hundreds roosted in Roswell all winter (VM); about 20 counted near Los Lunas 2/27, and 3 at Española 3/29 (PRS); 2 were seen at Bitter Lake Refuge 4/15 (DLB); 6 were seen north of Alameda 4/16, 3 at Corrales 4/24, 15 to 20 at Isleta 4/30 (JSF).

COMMON GRACKLE

First arrival in Clayton 4/3; last year the species was definitely established there as a nesting bird (AK).

BROWN-HEADED COWBIRD

5 were singing at Corrales 4/24 (JSF) and the species was first noted in Los Alamos the same date (JRT); late in Santa Fe where the first was not seen until 4/28 (PRS).

WESTERN TANAGER

Spring return dates: Montezuma 5/1 (ES), Las Vegas 5/1 (WH), Cedar Crest 5/2 (McK), Corrales 5/8 (JSF), Los Alamos 5/9 (JRT), northeast Albuquerque 5/10 (LL), Farmington 5/21 (AN), Peñasco last week in May (SAS), missed in Santa Fe (PRS).

HEPATIC TANAGER

1 was seen at Adobe Tank, Chaves Co., week of 5/19 (JLS).

SUMMER TANAGER

1 at Six-mile Dam and 1 at Rattlesnake Springs, Eddy Co., 5/1 (NMOS); 1 in Corrales 5/1, 5 on 5/8, 3 on 5/22 (JSF); 1 at Sandia Pueblo, Sandoval Co., 5/1 (JLS).

CARDINAL

1 male was seen briefly 3/13 in the back yard of a couple who know the species from the Midwest (Mr. & Mrs. Ralph Lewis, fide JLS).

ROSE-BREASTED GROSBEAK

1 was seen 5/5 at Bitter Lake Refuge (DLB).

BLACK-HEADED GROSBEAK

1 singing in Corrales 4/25 (JSF); returned to Los Alamos 4/29 (JRT); returned

to Montezuma 5/1 (ES) and Las Vegas 5/1 (WH); to Cedar Crest 5/2 (McK), northeast Albuquerque 5/3 (LL), Santa Fe 5/5 (PRS), Farmington 5/7 (AN).

BLUE GROSBEAK

1 was seen in Carlsbad 5/1 (NMOS) and 1 in Corrales 5/15 (JSF).

INDIGO BUNTING

Seen 4/27-28 at Montezuma (ES, WH); 1 singing male was in Corrales 5/22 (JSF); 2 males seen near Loving in late May (OC).

VARIED BUNTING

1 male at Rattlesnake Springs, Eddy Co., 5/1 (NMOS).

PAINTED BUNTING

1 was seen in Carlsbad 5/1 (JRT).

DICKCISSEL

2 were seen in an orchard near Sitting Bull Falls, Eddy Co., 4/30 (NMOS).

EVENING GROSBEAK

Single birds only were noted very infrequently in the Sandia Mts. during the winter months; half a dozen or so were feeding in trees at Cedar Crest 4/7-8 and 4/24 (McK); winter numbers in the Santa Fe area were very low (PRS); 10 were seen in Corrales 2/20 (JSF); several were seen in northeast Albuquerque from 4/18 through 4/26 (LL).

CASSIN'S FINCH

1 seen in Corrales 12/19 (JSF); seen a few at a time at infrequent intervals at Cedar Crest during the winter (McK); 30 were counted in Santa Fe on 1/16 (PRS); several males and females were seen between 4/15 and 4/19 in northeast Albuquerque (LL).

PINE GROSBEAK

1 male was seen in January near Llano, near Peñasco, Taos Co. (SAS).

PINE SISKIN

Greater numbers than usual wintered in the Clayton area (AK); noted in Santa Fe 5/3 to 5/21 in numbers up to at least 100 (PRS).

AMERICAN GOLDFINCH

Noted several times in the Santa Fe-Española area in the winter, with spring migration dates at Santa Fe 4/12 to 5/9 (PRS); more than an average number noted passing through Clayton in the spring with the first ones 4/8 (AK); spring arrival at Montezuma 4/29 (ES).

LESSER GOLDFINCH

1 was counted in Roswell 12/21 where the species is unusual in winter (VM); spring return to Cedar Crest 4/17 (McK); to Montezuma 4/25 (ES); to Santa Fe 5/6 (PRS); 4 seen in Magdalena 5/13 (JAB).

RED CROSSBILL

A small flock has been noted in the Sandia Mts. from 7000' to 9500' off and on throughout the winter (JLT, McK, et al.).

GREEN-TAILED TOWHEE

Spring arrival at Cedar Crest 4/21 (McK); 1 seen 5/21 in Farmington (AN); missed in Santa Fe (PRS).

LARK BUNTING

Flocks totaling more than 1000 were seen around ponds on Diamond A Ranch, near Roswell, 12/7, and the species was numerous all winter in this area (JHS, VM); returned to Montezuma 4/23 (ES); driving east from Roswell to Elida 5/2 a tremendous flight, nearly all males, numbered at least 5000, with groups encountered along the roadside every few miles (PRS); 40 appeared in Santa Fe 5/6 which was late but a better than average number (PRS); 8 were seen near Magdalena 5/7 (JAB).

VESPER SPARROW

Numbers down in the Santa Fe area (PRS); 1 in Corrales 4/11 (JSF); 1 was at Bitter Lake Refuge 4/29 (McK).

LARK SPARROW

2 were seen near Magdalena 4/23 (JAB); 1 was singing in Corrales 4/23 and several were observed through the end of May (JSF); first in Santa Fe was 5/6 and numbers were low (PRS).

BLACK-THROATED SPARROW

Common and singing in Embudo Canyon east of Albuquerque by 5/7 (JSF).

SAGE SPARROW

43 were counted in the Corrales area 12/26 (JSF).

SLATE-COLORED JUNCO

1 was seen occasionally in Santa Fe, mostly after snows, from 12/21 to 3/3 (PRS); 1 was seen in Corrales 12/26 and 1/2 (JSF); 1 was in Los Alamos 4/18 (JRT).

OREGON JUNCO

Last noted in northeast Albuquerque 3/10 (LL); last noted in Corrales 4/11 (JSF); all had left Santa Fe by 4/12 (PRS), Los Alamos by 4/25 (JRT) and Cedar Crest by 5/2 (McK).

CHIPPING SPARROW

Surprisingly early was a flock of 50 in Santa Fe 3/9 (PRS); first returns noted at Los Alamos 4/9 (JRT); seen at Gallinas Springs, Socorro Co., 4/10 (JAB); returned to Cedar Crest 4/17 (McK), to northeast Albuquerque 5/1 (LL), to Las Vegas 5/1 (WH), to Farmington 5/21 (AN).

BLACK-CHINNED SPARROW

6 were counted and heard singing in Embudo Canyon east of Albuquerque 5/7 (JSF).

HARRIS' SPARROW

1 sub-adult bird seen west of Loving 4/10 (SW); 1 in Corrales 4/17 (JSF); 1 in back yard of home in Magdalena 4/25 was feeding with House Sparrows and White-crowned Sparrows, and was studied through binoculars at close range for 10-15 minutes, with Peterson's Field Guide at hand! (JAB).

WHITE-CROWNED SPARROW

112 were banded at the Bosque del Apache Refuge in two sessions (12/28-29 and 1/29-30) in a study to determine sub-species wintering in the state; of this number all but three were white-lored birds, pointing to the assumption that the Gambelii race makes up the majority of the winter population (McK, JRT, et al.); in spring migration, white-lored birds were present in Los Alamos from 3/29 to 4/25 (JRT) and in Santa Fe from 4/5 to 4/15 (PRS); black-lored birds were in Los Alamos from 5/9 to 5/24 (JRT).

WHITE-THROATLD SPARROW

1 sub-adult was noted in Santa Fe 3/9 (PRS).

FOX SPARROW

1 bird of the Gray-headed form was feeding with juncos at Cedar Crest 12/18-19 (McK).

LINCOLN'S SPARROW

2 were noted at Corrales 3/20 (JSF).

SWAMP SPARROW

2 were banded at the Bosque del Apache Refuge 12/29 and 1 was banded there 1/29 (McK, JRT); 2 were seen at Espanola 3/29 (PRS).

CHESTNUT-COLLARED LONGSPUR

25 were seen near San Antonio, Socorro Co., 2/27 (PRS); a flock was heard and seen near Moriarity, Torrance Co., and Otto, Santa Fe Co., during February and March (JND, JEF, WBL, et al.); by 3/5 some were beginning to show spring plumage (McK); seen in hundreds at ponds on the Diamond A Ranch near Roswell in February and March (JHS, VM).