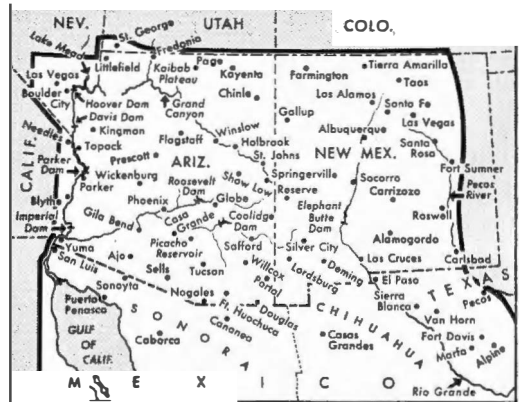


SOUTHWEST REGION.—The spring was extremely dry in all of Arizona and in western New Mexico. Only north-central New Mexico reported normal, or



slightly above normal, precipitation. April temperatures were nearly normal, with May considerably cooler than usual, especially in western Arizona. Spring is always windy in the Southwest, but this year it was unusually so.

Range conditions in southeastern Arizona were termed the poorest in 30 years, and stream flows throughout the state were deficient. Spring annual growth was almost lacking in the Region, but a

good crop of seeds was in the making on most desert perennials, notably the Mesquite and Palo Verde.

Grebes, Cormorants.—A Least Grebe was carefully identified at Roosevelt Lake, Ariz., April 16 (Seymour H. & Jim Levy). A Western Grebe was found near Kingman, Ariz., April 18 (Bill Musgrove). As far as is known, the only Double-crested Cormorant nesting colonies in the Region were the ones at Bosque del Apache Nat'l Wildlife Refuge, Socorro Co., N. Mex., where there were about 25 nests (Merle O. Bennett), and at Havasu Lake Nat'l Wildlife Refuge, Ariz.-Calif., where 85 nests were reported (Charles R. Darling).

Hérons, Ibises.—A mature Little Blue Heron was observed at Bitter Lake Nat'l Wildlife Refuge, Roswell, N. Mex., May 25 (Russell Clapper). Fewer than 15 Common Egrets were at Havasu Lake Refuge during the period (CRD). The nesting colony on Imperial Nat'l Wildlife Refuge, Ariz.-Calif., contained 38 nests, and there was a smaller colony along the California side of the Colorado River about 1 mile below Imperial Dam (Gale Monson). A Least Bittern was noted near Kingman, May 5 (Musgrove), and 1 was found 2 miles north of Mesa, Ariz., May 16 (Cal Royall). White-faced Ibis were seen often in May in the Phoenix, Ariz., area (CR).

Waterfowl.—Seven Canada Geese were observed near Kingman, April 5 (Musgrove). A Snow Goose fraternizing with white domestic ducks at a ranch pond near Nogales, Ariz. since last fall was still there on May 31 (Bill Harrison). Two immature Snows were seen at Bitter Lake Refuge, April 17 (RC). In the El Paso, Tex. area 2 were seen below town along the Rio Grande, April 21 (Robert Row), and 1 was found at Tornillo, May 3 (Mary Belle Keefer). Four Black-bellied Tree Ducks were observed at River Ranch, on the Salt River near Phoenix, May 11 (Mary L. Bonnewell, *et al.*) and May 13 (Liscum Diven). A lone **Fulvous Tree Duck** at Bitter Lake Refuge, May 31 (RC, Vester Montgomery) may be the first for New Mexico. A male Wood Duck was observed at Riverside, near Espanola, N. Mex., April 30 (L. G. Hawkins, James Travis). An influx of Redheads was noted at Havasu Lake Refuge in early April, when about 100 were present (CRD). A Hooded Merganser was seen near Las Vegas, N. Mex. in early April (Elmer Schooley).

Hawks.—A female Goshawk was found on the north side of Mt. Lemmon, Santa Catalina Mountains, Ariz., in alpine fir forest, May 20 (Joe T. Marshall, Jr.). A Sharp-shinned Hawk seen near San Xavier Mission, Ariz. from May 22 to 25 (JTM) was unusually late. A Swainson's Hawk was soaring over the Agua Fria channel east of Litchfield Park, Ariz., May 19 (CR). An Osprey was observed near Riverside, May 6 (James & Marylou Travis). Single Peregrine Falcons were seen at Bitter Lake Refuge, April 13 (RC) and near San Xavier Mission, April 14 (JTM).

Cranes, Rails.—Three Sandhill Cranes on the Bosque Refuge, April 8, were thought to be migrants (MOB). A Clapper Rail was observed feeding in open brush adjacent to a small stream on the Arizona side of

the Imperial Refuge about 20 miles above Imperial Dam, May 8 (GM).

Shorebirds.—An Am. Golden Plover was identified at Santa Fe, N. Mex., May 7 (Leon A. Wiard). Two Black-bellied Plover were present at Bitter Lake Refuge, May 22 (RC). A Common Snipe at Havasu Lake Refuge, May 8 (CRD) was unusually late. A dowitcher about 1 mile above Imperial Dam on the Imperial Refuge, May 10 (GM), and 2 at River Ranch near Phoenix, May 13 (LD), were also unusually late. A Marbled Godwit was seen on the Bosque Refuge, March 2 (Barbara McKnight, MOB).

Terns.—More than 200 Forster's Terns were at Havasu Lake Refuge, April 25 (CRD). Fourteen Black Terns at Topock, Ariz., on the Havasu Lake Refuge, April 12 (CRD) were extremely early. About 500 were present near Las Vegas, May 29 (ES).

Doves, Cuckoos, Owls.—Two White-winged Doves were seen at El Paso on the unusually early date of April 9, and singles were noted there on May 6 and 28 (LuVenia Arnold). A Yellow-billed Cuckoo was observed at Cedar Crest, Bernalillo Co., N. Mex., May 28 (McKnight). The Burrowing Owl was reported as plentiful at Santa Fe (LAW).

Swifts, Hummingbirds.—Several Vaux's Swifts were seen with Rough-winged Swallows over Potrero Creek, near Nogales, May 13 (BH), and 5 were seen near Red Rock, Pinal Co., Ariz., the following day (SHL). Two Calliope Hummingbirds were identified in the area east of Tule Well, on the Cabeza Prieta Game Range, Yuma Co., Ariz., April 12 (Luther C. Goldman, GM).

Kingfishers.—A Belted Kingfisher was flushed from a large Palo Verde east of Tule Well, Cabeza Prieta Game Range, nearly 50 miles from the nearest fish-inhabited water, April 12 (LCG, GM). Two were seen near Kingman, May 12 (Musgrove).

Woodpeckers.—A Yellow-shafted Flicker was carefully identified at Central, Grant Co., N. Mex., April 15 (Dillon Stone, *vide* Dale A. Zimmerman). Two Gila Woodpeckers were found throughout the period (DAZ), at Mangus Springs, 14 miles west of Silver City, N. Mex. Three Acorn Woodpeckers were observed in Guadalupe Canyon of the Guadalupe Mountains in extreme southeastern Arizona, May 28 (James T. Bialac, SHL). Wintering Lewis' Woodpeckers lingered unusually late in some localities: 1 at Mesa, April 27 (CR), 1 or 2 in the Tumacacori Mountains, Santa Cruz Co., Ariz., April 28 and 29 (Florence Thornburg), and 2 along the Rio Grande in New Mexico near Canutillo, Tex., May 14 and 16 (MBK, *et al.*). A Hairy Woodpecker was noted at Radium Springs, Dona Ana Co., N. Mex., May 6 (RR).

Flycatchers.—Two Eastern Kingbirds were present at Bitter Lake Refuge, May 19 (RC). A Scissor-tailed Flycatcher was observed at Fabens, El Paso Co., Tex., April 23 (MBK). An Eastern Phoebe was reported from Quitobaquito, Organ Pipe Cactus Nat'l Monument, Ariz., April 6 (Alice Williams). A Coues' Flycatcher was carefully identified in New Mexico near Canutillo, Tex., April 15 and 16 (LVA, *et al.*).

Swallows.—Barn Swallows were nesting in the town of Nogales, as were about 20 at a nearby ranch headquarters (BH). A Purple Martin was seen on

the Petrified Forest Nat'l Monument, Ariz., May 5 (Norman Messenger).

Jays, Nutcrackers.—Some Steller's Jays were lingering after the winter's spectacular flight into the lowlands: the last one was seen at Silver City, April 20

(DAZ); 1 north of Litchfield Park was seen robbing eggs from a House Sparrow's nest, April 20 (CR); 1 was seen at the Tucson Mountains, Ariz., May 1 (JL); and the species was still present in Globe, Ariz., May 22 (Betty Jackson). A flock of about 50 Piñon Jays was on the Petrified Forest Monument about May 23 (NM). A Clark's Nutcracker was noted in the Rincon Mountains, Pima Co., Ariz., May 20 (George Olin, *vide* FT).

Nuthatches.—Left over from last fall and winter's flight into the lowlands were 1 Red-breasted Nuthatch at Encanto Park, Phoenix, April 4 (MLB), and 2 at El Paso, April 12 (LVA).

Thrushes.—A Robin was still present near Patagonia, Ariz., June 1 (FT). A Swainson's Thrush was identified in New Mexico near Canutillo, Tex., May 28 (Lilla Thomas).

Pipits, Phainopepla.—Three Sprague's Pipits were seen at Abelardo Rodriguez Dam, Hermosillo, Sonora, Mexico, April 5 (LCG). There were many Phainopeplas in the Nogales and Patagonia areas in May, at which time they are usually absent (BH, FT).

Starlings, Vireos.—Juvenile Starlings were noted out of their nests at Litchfield Park, April 20 to 27 (CR). A Gray Vireo was seen in the Tucson Mountains, April 3 (DAZ), and the species was still present (3 seen) in the area of Kino Bay, Sonora, April 7 (GM).

Wood Warblers.—An Orange-crowned Warbler on the Arizona side of the Imperial Refuge about 20 miles above Imperial Dam, May 29, was very late (GM). An Olive Warbler's nest was being built in the Santa Catalina Mountains, April 29 (Bill George). A male Myrtle Warbler was seen near Silver City, April 22 (DAZ). An Audubon's Warbler was still present at Patagonia, May 28 (BH). A Townsend's Warbler at Horse Tank in the Castle Dome Mountains, Kofa Game Range, Yuma Co., Ariz., April 14 (LCG, GM), was very early. An adult male **Blackpoll Warbler** seen near Mangus Springs, west of Silver City, April 29 (DAZ), was possibly the first one seen in New Mexico, if one discounts the old record of Dr. T. C. Henry. A Northern Waterthrush was found at Santa Fe, May 6 (LAW). A pair of MacGillivray's Warblers was seen carrying nest material near Mooney Falls in Havasu Canyon, Coconino Co., Ariz., May 21 to 26 (MLB). Two Yellowthroats were singing in a field of seed sugar beets west of Phoenix, April 25 (CR). A female **Fan-tailed Warbler** was taken at Baker Springs in Baker Canyon of the Guadalupe Mountains, May 28 (SHL) for the first United States and Arizona records. An Am. Redstart was present in New Mexico near Canutillo, Tex. from May 16 to 28 (MBK, *et al.*).

Blackbirds, Orioles.—Eight to 12 thousand Yellow-headed Blackbirds were roosting near Mesa until April 30, after which date they dropped to only about 10 on May 27 (CR). A Hooded Oriole was seen in El Paso, May 4 and 21, for a first locality record (Nell

Johnson). A few were seen in the Silver City area in May, including a female with nest material, May 23 (DAZ). Three Boat-tailed Grackles were seen in Silver City, April 28 (Marian A. Zimmerman). Four Bronzed Cowbirds were found in Guadalupe Canyon, Guadalupe Mountains, Ariz., May 29 (JTB, SHL).

Tanagers.—The distribution of Western Tanagers this spring seemed odd. Unusually large numbers were reported from all parts of Arizona, as well as from Santa Fe and El Paso; but they were unreported from a little east of Santa Fe, at Las Vegas, and from northeast of El Paso, at Bitter Lake Refuge. A male Hepatic Tanager was seen at Petrified Forest Monument, May 17 (NM, Dick Russell).

Finches and Sparrows.—Two Black-headed Grosbeaks near Charlie Bell Well, in the Growler Mountains on the Cabeza Prieta Game Range, Pima Co., Ariz., March 29, were extremely early (GM). A male Indigo Bunting was observed at Santa Fe, May 19 (LAW). A flock of Evening Grosbeaks was seen in Holbrook, Ariz., April 24 (DR); a large flock was seen with Black-headed Grosbeaks at Tesuque, Santa Fe Co., N. Mex., May 14 (ES), and the species lingered until nearly the end of May at Cedar Crest (McKnight). The Cassin's Finch flight into the lowlands last fall and winter resulted in the following late records: as many as 20 at Globe, April 7, with 2 pulling sycamore balls apart when last seen on April 25 (BJ); 1 at San Xavier Mission, April 16, and 2 the same place, April 21 (JTM); several singing in Florida Canyon, Santa Rita Mountains, Ariz., May 1 (JTM); last seen at Santa Fe, May 5 (LAW); numbers had left Los Alamos, N. Mex., before May 15 but 1 was still there, May 30 (LGH). A large population of House Finches was noted at Petrified Forest Monument, with the first young off the nest on May 15 (NM). Three Pine Siskins were feeding on mulberries in Globe, May 29 (BJ). The only Lawrence's Goldfinch reported was a female at Globe, April 4 (BJ). Two Red Crossbills were seen near Canelo, Santa Cruz Co., Ariz., May 6 (LD), and 5 were found in El Paso, May 10 (LVA). A Rufous-sided Towhee was discovered in a small patch of Palo Verde and Mesquites on the west side of the Tule Desert, Cabeza Prieta Game Range, Yuma Co., Ariz., April 12 (LCG, GM).

A Black-throated Sparrow was found in semi-arid grassland about 5 miles southwest of Espanola, May 20 (Travises). Three Oregon Juncos were still present in Palm Canyon, Kofa Mountains, Kofa Game Range, April 13 (LCG, GM). Two Gray-headed Juncos remained at El Paso until May 16 (LVA), and the species was last seen on Petrified Forest Monument, May 18 (NM).—GALE MONSON, *U. S. Fish and Wildlife Service, P. O. Box 1032, Yuma, Ariz.*