

A detailed map of the southwestern United States, specifically focusing on the Colorado River basin and surrounding areas. The map shows the borders of several states: Nevada (NEV.), Utah (UTAH), Colorado (COLO.), California (CALIF.), Arizona (ARIZ.), New Mexico (NEW MEX.), Texas (TEXAS), and Chihuahua (CHIHUAHUA). Major dams are marked with dots and labeled, including Hoover Dam, Parker Dam, Imperial Dam, Blythe Dam, Wheeler Dam, and many others. Reservoirs and lakes are also indicated, such as Lake Mead, Lake Mohave, and the Colorado River. The map is oriented with North at the top, and the Gulf of California (GULF OF CALIF.) is visible in the lower left corner. The map is labeled with state names and major cities.

Grebes—Western Grebes are being reported more often in the Southwest: 1 was photographed at the Bernardo State Game Refuge, Socorro Co., N. Mex. on April 13 (JND) and single birds were observed at Bitter Lake Nat'l Wildlife Refuge near Roswell, N. Mex. on May 15 (VM, WR, *et al.*) and at Saguaro Lake near Phoenix, Ariz. on May 17 (UEM). On April 12 "rafts" of grebes, many of them too far out for species determination, were present on Roosevelt Lake near Globe, Ariz. Most

Cormorants, Herons—Also found at Quitobaqui to was a Double-crested Cormorant on May 27-28 (*RLC*). By May 27 the bulk of young Double-crested Cormorants and Great Blue Herons at Havasu Lake Nat'l Wildlife Refuge near Needles on the Arizona-California border were nearing flight stage (*BDG*). The same two species were found nesting on two brushy islands in San Carlos Lake near Globe on May 19 and 27. Most of the nests contained young (*CAT & IT*). A rookery of Great Blue Herons near Cueva, Mora Co., N. Mex. was visited on April 27 and May 19; there were 18 nests containing feathered young on the latter date (*WH, ES*). Another Great Blue Heron rookery at Gila Cliff Dwellings Nat'l Monument near Silver City, N. Mex. had 14 young by May 30 (*RAF*). At least 2 Little Blue Herons were seen at Bitter Lake Refuge, April 5-May 2 (*JHS, VM*), and 1 was noted at Bosque del Apache Nat'l Wildlife Refuge near Socorro, N. Mex., May 5 (*JND*). Three Cattle Egrets were seen at Bitter Lake Refuge on April 5 (*VM*), and 2 were found in Big Bend Nat'l Park, Tex. on April 8 (*RHW*). Unusual were 2 Snowy Egrets at Organ Pipe Cactus Nat'l Monument on May 20 (*RLC*). A Yellow-crowned Night Heron appeared in Tucson, Ariz., May 26 (*GG, CC, fide FT*); another was present at Big Bend Park for two weeks in mid-April (*RHW*).

Hawks, Eagles—An adult Goshawk was found on May 15 at Gila, Grant Co., N. Mex., a low altitude for this species (*DAZ*); another was seen on May 26 on the South Rim of the Grand Canyon, Ariz. (*JW*). The first Zone-tailed Hawk was noted at Big Bend Park on April 4 (*RHW*); 2 were seen near Silver City, N. Mex. on April 13 (*RAF*); 2 were found north of Phoenix on April 22 (*SRD*, *ELR*) and May 1 (*M.A.S.*); and nest-building was observed near Sonoita, Santa Cruz Co., Ariz. on May 8 (*JW*). Two Rough-legged Hawks on the San Augustine Plains, Socorro Co., N. Mex. on April 27 (*BM*) and another at Bosque del Apache Refuge on May 5 (*JND*) were late. More Golden Eagles were reported, and a nest was found in Mora County, N. Mex. on May 19 (*ES*, *WH*). Also increased were sightings of Ospreys: near Phoenix, April 3 (*UEM*); at Bosque del Apache Refuge, April 16 (*RWR*); near Los Alamos, N. Mex., April 18 and 24 (*MAC*, *PRS*); at Bitter Lake Refuge, May 15 (*WR*); and in the Animas Valley, Hidalgo Co., N. Mex., May 15 (*JW*).

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Ariz. on April 10 (RLC). Six Clapper Rails of the "Yuma" form (*R. l. yumanensis*) were positively identified at Topock Marsh, Havasu Lake Refuge, May 12-18 (RT, DT, *vide* BDG).

Shorebirds, Gulls—The shorebird movement seemed generally poor. Eleven Black-bellied Plover and 3 Stilt Sandpipers were counted at Bitter Lake Refuge on May 15 (VM, WR). Eleven Am. Avocets observed at Organ Pipe Cactus Nat'l Monument on May 20 (RLC) were rare, as were 4 Ring-billed Gulls seen at Big Bend Park on April 26 (RHW).

Ani, Owls—One of two *Groove-billed Ani* present at Big Bend Park on May 21 was collected (RHW). The banding of 4 more *Flammulated Owls* at Cedar Crest near Albuquerque, N. Mex. between April 25 and May 1 (BM), when considered together with the 10 banded last year, indicates that this little owl may be far less rare than previously thought. A Short-eared Owl was observed at Big Bend Park on April 27 (RHW).

Swifts, Hummingbirds—A Chimney Swift was found at Big Bend Park on April 27 (RHW). Another *Chaetura* (sp.) was seen in Tucson in early May (FT). The first Lucifer Hummingbird arrived at Big Bend Park on April 4 (RHW). Black-chinned Hummingbirds feeding in bottlebush at Phoenix were considered more numerous than usual (UEM).

Woodpeckers, Flycatchers—A Red-headed Woodpecker was at Shoemaker, Mora Co., N. Mex. on May 19 (WH, ES). After being absent all winter, Lewis' Woodpeckers did not appear at their usual haunts in northern parts of the Region until May. A Williamson's Sapsucker nest was found on the North Rim of the Grand Canyon on May 27 (JW). A *Golden-fronted Woodpecker*, probably New Mexico's first record, was found near Roswell, April 20 (VM, JHS). An E. Kingbird was at Big Bend Park on May 13 (RHW). The nest of a W. Kingbird was found on May 25 in the cormorant-heron rookery located a half-mile from shore in San Carlos Lake (CAT & IT). In Guadalupe Canyon, a unique area which stretches from Mexico through a corner of Hidalgo County, N. Mex. and into Arizona, 3 *Thick-billed Kingbirds* were found on May 12 (JW) and May 28-29 (DAZ). In the same area a *Sulphur-bellied Flycatcher*, apparently the first specimen for New Mexico, was collected on May 27 and a *Beardless Flycatcher* was observed on territory on May 27-28 (DAZ). A ♂ *Vermilion Flycatcher* was seen at Conchas Dam near Tucumcari, N. Mex. on May 12 (ES, WH).

Jays, Chickadees—A Blue Jay that wintered in Albuquerque, N. Mex. was last seen on April 23 (*vide* BM). A Steller's Jay was found in an unusual lowland locality at Patagonia, Santa Cruz Co., Ariz., April 13 (BH). Mexican Chickadees were considered down in numbers in the Chiricahua Mountains, Cochise Co., Ariz. (JW, PRS, DM).

Mimids, Thrushes—An albino Mockingbird was found in company with a normally plumaged bird at Phoenix on April 22 (*vide* UEM). A Brown Thrasher that wintered at Santa Fe, N. Mex. was observed from Nov. 5 to March 11 (JWK); another

lingered at Las Vegas, N. Mex. until May 7 (WH). A Le Conte's Thrasher was found near Ajo, Ariz. as late as April 5 (RPN). An apparently heavy movement of Sage Thrashers was noted at Big Bend Park, April 2-8 (RHW). Single Swainson's Thrushes were reported from Quitobaquito, Ariz. on May 9 (RLC) and Cedar Crest, N. Mex. on May 16 (BM).

Waxwings, Starling—There were only a few Cedar Waxwing reports. The species was noted at Los Alamos in early April (PRS) and in the Pinal Mountains near Globe, Ariz. on May 14 (M.A.S.), with 2 seen near Gila on May 4. Starlings apparently have become regular in the vicinity of Organ Pipe Cactus Nat'l Monument, with sightings at Ajo and Lukeville in Arizona and at Sonoyta, Sonora, across the border into Mexico (RLC).

Vireo, Warblers—A Gray Vireo was found north of Phoenix on May 1 (M.A.S.) and again later in May (RPN). Most observers considered the warbler migration poor, although many eastern strays were reported. At Big Bend Park several Black-and-white Warblers were found on May 8 and a Worm-eating Warbler on May 24 (RHW). A ♂ *Blue-winged Warbler* was collected near Silver City, N. Mex. on May 9 and a Tennessee Warbler was found nearby at Cliff, N. Mex. on May 18 (DAZ). There was an unusual number of reports of vagrant *Parula Warblers*, with the species noted at Cedar Crest on May 7 (LL, BM) and at Silver City on May 9 (DAZ, BGE), 1 at Big Bend Park on May 21 (RHW), and 6-7 found singing in the Huachuca Mountains and around nearby Patagonia, Ariz. in late May (CM, *et al.*, *vide* FT). Audubon's Warblers were less common this spring around Phoenix (UEM), but more than ever before were found at Cedar Crest, N. Mex. (BM) and numbers were better than normal at Roswell, N. Mex. (VM)—all of which may indicate an eastward shift in the species' migration route this year. An early Black-throated Gray Warbler was seen in Silver City on April 8 (MZ). Other noteworthy records included a Hermit Warbler found in Big Bend Park on May 14 (RHW), a Chestnut-sided Warbler observed in Los Alamos on May 21 (MAC), a Black-poll Warbler collected near Cliff, N. Mex. on May 15 (DAZ), and a Northern Waterthrush seen in Roswell, N. Mex. on May 8 (VM). It is interesting to note that most of the eastern warblers were found during May 7-9 or around May 21 when Roland Wauer reported a storm from the east at Big Bend Park.

Tanagers, Finches—There was a good, late migration of Western Tanagers, particularly in northern areas. A Cardinal was reported in Albuquerque in early April (*vide* JND). Westward straying Rose-breasted Grosbeaks were seen near Cedar Crest, N. Mex., April 27-May 3 (BM), in Guadalupe Canyon, N. Mex. on May 12 (JW), at Bitter Lake Refuge on May 15 (ANC, VM), near Las Vegas, N. Mex., May 17-24 (WH, ES), at Havasu Lake Refuge on May 24 (BDG), and at Farmington, N. Mex. on May 26 (APN). There were also a few reports of Indigo Buntings, with 2 seen on April 30

at Patagonia, Ariz. where they are believed to have bred last year (JW) and single birds seen in Madera Canyon near Tucson on May 3, at Las Vegas, N. Mex. on May 10 (WH), and near Silver City on May 18 (DAZ).

Sparrows—Cassin's Sparrows began singing early at Nogales, Ariz. on April 27, with much skylarking observed (BH); A Harris' Sparrow lingered at Las Vegas, N. Mex. until May 7 (WH). Single White-throated Sparrows stayed at Farmington through April (see APN) and in Santa Fe, April 20–May 2 (JWK), and that wintered at Cedar Crest were last seen on May 8 (BM). Two Fox Sparrows were seen at Roswell on April 27 (VM), and another seen at Farmington on May 18 (APN). Four Song Sparrows were found in a swale near Gila on May 1 (BH). A Song Sparrow was found in the Phoenix area, where the species is far from common, on April 3 (UEM).

Contributors—ANC, A. N. Carter; CC, Charles Costin; MAC, Marjorie A. Cromer; RLC, Richard L. Cunningham; SRD, Salome R. Demaree; JND, John N. Durrieu; BGE, B. G. Elliott; RAF, Ralph A. Fisher, Jr.; G, Blayne D. Graves; GG, Grace Gregg; BH, Bill Harrison; WH, Walton Hawk; BHy, Bruce Hayward; BJ, Betty Jackson; JWK, Jason W. Kellahin; LL, Laura Lefkowsky; M.A.S., Maricopa Audubon Society; CM, Dr. Carl Marvel; BM, Barbara McKnight; DM, Doris Miller; UEM, Una E. Miller; VM, Col. Vester Montgomery; APN, Alan P. Nelson; DMN, David M. Niles; RPN, Robert P. Norton; DSP, Don S. Prentice; ELR, Eleanor L. Radke; WR, Wm. Reffault; RWR, Richard W. Rigby; ES, Elmer Schooley; JHS, James H. Sikes; FT, Fern Taintor; CAT, C. A. Thomas; IT, Iola Thomas; DT, Dick Todd; RT, Roy Thomlinson; RHW, Roland H. Wauter; JW, Jon Winter; DAZ, Dale A. Zimmerman; MZ, Marion Zimmerman.—PATRICIA R. SNIDER, (Mrs. Carl E.), 4432-A Alabama, Los Alamos, N. Mex. 87544.