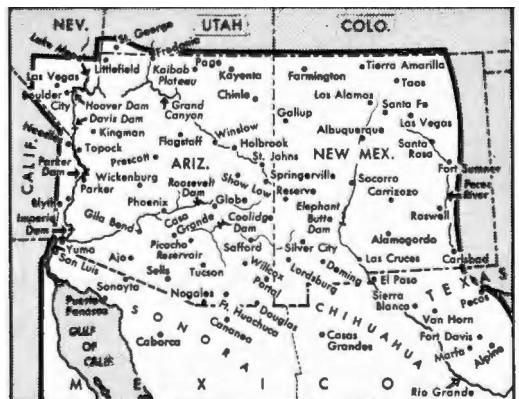


SOUTHWEST REGION. — Fall was cool and wet. Snows covered parts of the northern highlands as early as Oct. 12, with another storm covering the southern



portion of the Region at Thanksgiving. Most observers considered the migration "not spectacular" or even dull, probably a result of good food supplies and ample cover that allowed migrants to disperse widely. An exception seemed to be the lowlands of southern Arizona at Tucson and Phoenix.

Tinamous — In September two releases were made near Searchlight, Clark Co., Nev. of the Elegant Crested Tinamou (*Eudromia elegans*) of Argentina; 100 were released; 3 were equipped with radio transmitters so that their movements could be traced (GT).

Loons, Grebes — Two Com. Loons landed on dry land near Las Vegas, Nev. on Oct. 20 after a light rain; 1 was later released on the nearby Pahrnatag Nat'l Wildlife Refuge (RDJ, *fide CLSm*). Other Com. Loon reports included 1 at Tucson on Oct. 16 (*fide FT*), 2 on Snow Lake south of Reserve, Catron Co., N. Mex. on Nov. 1 (MW), and 2 on Lake McMillan near Carlsbad, Eddy Co., N. Mex. on Nov. 28 (LC, *fide SW*). A belated report was received of an individual, not in breeding plumage, found on June 28 on Conchas Lake near Tucumcari, San Miguel Co., N. Mex. (JDL). A Red-throated Loon was seen at Aravaipa, Graham Co., Ariz. on Oct. 11 (LS). On Nov. 18, 3500 Eared Grebes and about 300 Western Grebes were present on Lake Mead, Clark Co., Nev. (CL).

Pelicans, Cormorants, Herons — A Brown Pelican was observed on Saguaro Lake, Maricopa Co., Ariz. on Aug. 27 (SRD). Four White Pelicans were seen at Tucson on Oct. 12, with 1 of them lingering for several days (FT); 40 were seen at Puerto Penasco, Sonora, Mexico, Oct. 13 (RLC); 200 were noted on Pahrnatag Refuge, Nev., Oct. 22 (LH). An immature Double-crested Cormorant was noted in El Paso, Tex. through Nov. 30 (MBK, SW). An Olivaceous Cormorant appeared in Tucson on Nov. 16 (*fide FT*). A Cattle Egret was present in Tucson, Sept. 30–Nov. 8 (FT, *et al.*); another, possibly the same individual, was reported at Phoenix, Nov. 12–16 (HRC, SRD, RPN). An Am. Bittern was observed in Tucson in October (FT).

Swans, Geese — A Whistling Swan was observed at Bitter Lake Nat'l Wildlife Refuge near Roswell, Chaves Co., N. Mex. on Nov. 20 (VM); another arrived at Farmington, N. Mex. on Nov. 29 (APN); 2 were found near Tucson on Dec. 7 (FT, BH, *et al.*). On Nov. 30, 400 Canada and 300 Snow Geese were present on Havasu Lake Nat'l Wildlife Refuge near Needles on the Arizona–California border (BDG); this is half the refuge's normal population at this time of year. Four White-fronted Geese were seen in Tucson in mid-September (FT), with 2 observed near Phoenix on Sept. 13 (M.A.S., RPN). One to three Snow Geese were seen occasionally near Phoenix in the period Sept. 13–Nov. 24 (SRD, UEM). The Ross' Goose that had spent six winters in Tucson did not reappear this fall (FT).

Ducks — Ducks apparently were staying to the north, with few storms to drive them south. The count of 1000 on Havasu Lake Refuge on Nov. 30 was half normal (BDG). The Black-bellied Tree Duck, now regular in fall at Tucson, was seen there on Aug. 28 and Sept. 14 (FT). There were a number of Wood Duck records: 1 near Las Vegas, Nev., Oct. 3–4 (MVM, CL); 1 east of Las Vegas, San Miguel Co., N. Mex. on Nov. 2 (WH); 3 near Phoenix on Nov. 20 (SRD); and 1 at El Paso, Tex. on Nov. 29 (MBK, SW). The species also was seen on Lake Havasu Refuge several times in mid-November (BDG), and a male was killed and the

skin preserved near Loving, Eddy Co., N. Mex. on Nov. 22 (SW). A pair of Greater Scaup was seen in Tucson on Nov. 30 (*fide FT*). At least 2–4 White-winged Scoters were seen in Tucson, with 1 collected (GG, FT); 2 more were found near Cliff, Grant Co., N. Mex. on Nov. 15 (TBr, CD, *fide RAF*). The same two observers also found a Surf Scoter near Cliff on Nov. 22 (*fide RAF*). Four Hooded Mergansers seen on Bitter Lake Refuge on Oct. 31 (VM) were early.

Hawks — Goshawks were reported on Sept. 8 on the Desert Game Range, Clark Co., Nev. (JBH), on Sept. 27 near Flagstaff, Ariz. (M.A.S., UEM); on Sept. 29 on the desert near Tucson where this species is rare (*fide FT*), and on Oct. 25 north of Taos, N. Mex. (WH). Occasional sightings of up to 4 Red-shouldered Hawks were made near Las Vegas, Nev., Sept. 13–Nov. 30 (MVM, CL, *et al.*). A Rough-legged Hawk was seen near Flagstaff on Sept. 27 (M.A.S., UEM) and Nov. 28 (RGM). An Osprey was found on a fence post far from any large body of water near Capitan, Lincoln Co., N. Mex. on Aug. 24 (LAG). Reports of Prairie Falcons and Pigeon Hawks increased in number this fall.

Cranes, Rail, Coot — Some 3–10 Sandhill Cranes were present near Gila, Grant Co., N. Mex., Oct. 11–Nov. 9 (TBr, CD); 1 was noted at Phoenix on Oct. 12 (RAW); an estimated 63,000 were roosting on Bitter Lake Refuge and nearby at Dexter, N. Mex. on Oct. 25 (VM); and up to 100 were found on Pahrnatag Refuge, Nov. 24 (LH). A Clapper Rail noted on Havasu Lake Refuge on Dec. 3 (BDG) was the latest ever found there. A partially albino Am. Coot frequented Bitter Lake Refuge, Nov. 4–16 (VM, JHS).

Shorebirds — Three Semipalmated Plovers were seen near Phoenix on Sept. 13 and 1 on Oct. 7 (RPN, RAW). An Am. Golden Plover was found in Tucson on Oct. 26 (*fide FT*), with 1–3 being seen near Phoenix, Oct. 28–Nov. 9 (ELR, SRD, UEM, *et al.*). On the South Rim of the Grand Canyon in Coconino Co., Ariz., 2 Spotted Sandpipers were observed on Sept. 7 and a Solitary Sandpiper on Aug. 30–31 (WHH). Another Spotted Sandpiper was seen on the Desert Game Range, Nev., Sept. 1 (JBH); a Lesser Yellowlegs was seen on Organ Pipe Cactus Nat'l Monument near Ajo, Pima Co., Ariz. on the late date of Nov. 23 (RLC); and a Knot was seen near Las Vegas, Nev. on Sept. 28 (MVM). Six Pectoral Sandpipers were counted in Tucson this fall, with 2–5 being seen at Phoenix, Sept. 14–Oct. 7 (SRD, RPN, *et al.*). Two White-rumped Sandpipers were carefully studied at Tucson on Oct. 5 (GG, PN, *fide FT*) for Arizona's first sight record. Two Dunlin were found on Bitter Lake Refuge, Aug. 26 (VM); several were noted in Tucson in late September (*fide FT*); up to 4 were seen in Phoenix on several dates between Oct. 7 and Nov. 7 (RPN, SRD, *et al.*); and 4 were found near Cliff, N. Mex. on Nov. 8 (RAF). A Short-billed Dowitcher was identified by its calls at Tucson (FT). At least 2 Stilt Sandpipers were present on Bosque del Apache Nat'l Wildlife Refuge, Socorro Co., N. Mex. on Sept. 18 (JDL, *et al.*); another was found near Phoenix, on Sept. 13 and Oct. 7 (RPN, RAW). A Semipalmated Sandpiper was seen in Tucson, Oct. 19 (PN). Three

Red Phalaropes were observed near Tucson on Sept. 18, with 1 seen on Oct. 19 and Nov. 16 (*fide FT*), and 1-2 Wilson's Phalaropes were seen on Organ Pipe Cactus Nat'l Monument on Aug. 19 and 30 (*RLC*).

Gulls, Terns — Gulls were more numerous in the Tucson area, with 2 Herring Gulls reported on Oct. 12, a California Gull on Oct. 23, and a Bonaparte's Gull on Nov. 16 and again on Dec. 7 (*fide FT*). An immature Bonaparte's Gull was seen near Farmington, N. Mex. on Sept. 11 (*APN*), with 2 noted in Phoenix on Nov. 16 (*RPN*). An immature Sabine's Gull was seen at Puerto Penasco, Sonora, Oct. 13 (*RLC*), and 3 were found there, Oct. 5-6 (*RAW*). Two or three Forster's Terns were present on the Desert Game Range, Nev. in early September (*JBH*). Two Com. Terns were noted in Tucson on Sept. 22 (*FT*); over 120, mostly immatures, were found at Puerto Penasco, Oct. 13 (*RLC*). A Black Tern was observed flying over a ditch near Tumacacari, N. Mex. on Sept. 14 (*RR*, *fide IDA*).

Pigeons, Doves — A Band-tailed Pigeon seen on Organ Pipe Cactus Nat'l Monument on Sept. 2 and again on Oct. 2 (*RLC*) was very unusual for the low desert. Most Mourning Doves left southern Arizona early, by late August (*DSP*, *IT*). Ground Doves were more common than usual at Nogales, Ariz. this fall (*BH*).

Cuckoo, Roadrunner, Anis — A Yellow-billed Cuckoo was seen in Phoenix, Sept. 13 (*UEM*). Roadrunners were found to be scarce at Globe, Ariz. (*BJ*). Two Groove-billed Anis were observed at St. David, Cochise Co., Ariz. on Nov. 30 (*CM*, *RB*) and had been reported by others the week before (*fide FT*).

Owls, Swifts, Hummingbirds — Two Barn Owls roosted in an abandoned adobe building near Tucson all fall (*BH*); another was found dead on Bitter Lake Refuge, Oct. 31 (*VM*). The pair of Ferruginous Owls that raised 4 young on Organ Pipe Cactus Nat'l Monument were still present in September (*RLC*). A Short-eared Owl was found dead in Phoenix, Nov. 29 (*SRD*). Seven Vaux's Swifts were seen near Phoenix on Sept. 13 (*UEM*). Over 30 White-throated Swifts were circling "in a cloud" in the Pinal Mountains near Globe, Ariz. on Oct. 7 (*BJ*), and large flocks of this species were noted in Cimarron, Colfax Co., N. Mex., Oct. 3-5 (*IDA*). There was a good flight of hummingbirds, with some still lingering in the northern highlands in early October. A praying mantis was seen with a partly eaten Black-chinned Hummingbird at a feeder in Roswell, N. Mex., Sept. 9 (*RK*, *VM*). A male Anna's Hummingbird arrived at an El Paso feeder on Nov. 1 and was still present at the end of the month (*MBK*, *SW*). A male Calliope Hummingbird was seen near there in New Mexico on Aug. 14 (*CMcC*). A female or immature *Plain-capped Starthroat* (*Helimaster constanti*) spent Sept. 20-30 at a feeder in Nogales, Ariz., establishing the first United States record of this Mexican species; it was photographed but was not collected (*BH*, *FT*, *RPN*, et al.).

Trogon, Kingfisher, Woodpeckers — A late Coppery-tailed Trogon was found at the mouth of Copper Canyon, Santa Cruz Co., Ariz. on Nov. 2 (*TBe*, *fide FT*). A Belted Kingfisher was seen on the South Rim of the Grand Canyon, Aug. 26 (*WHH*). One or

two Gilded Flickers were present at Globe, where the species is rare, Aug. 29–Oct. 26 (*BJ*). An Acorn Woodpecker banded in Tucson on the desert, Nov. 2 (*FT*) was out of its normal habitat.

Flycatchers, Swallows, Corvids — An Eastern Kingbird was found at Conchas Lake, N. Mex., Sept. 14 (*RR*). A Western Kingbird at Roswell, N. Mex. on Oct. 16 (*JHS*) and a Cassin's Kingbird at Nogales, Ariz. on Nov. 20 (*BH*) were late. A *Great Crested Flycatcher* was carefully studied at Vaughn, Guadalupe Co., N. Mex. on Sept. 14 (*DRP*). A Black Phoebe remained at Globe until the late date of Nov. 17 (*IT*). Two Rough-winged Swallows seen on Sept. 7 were the first recorded in fall at the Grand Canyon (*WHH*). The only lowland records of the Steller's Jay were of 1 at Farmington on Oct. 21 and 2 there on Nov. 29 (*JN*, *APN*). Piñon Jays were abundant in the northern highlands, with large flocks observed in the area from Pecos to Las Vegas, N. Mex., Sept. 13-14 (*RR*) and 200 seen near Los Alamos, N. Mex., Nov. 9 (*WBL*). Clark's Nutcrackers were more abundant in the highlands this fall than in any previous year: 20 were seen in the Jemez Mountains near Los Alamos, Sandoval Co., N. Mex., Sept. 1 (*WBL*); over 200 were observed near Santa Fe, N. Mex., Oct. 27 (*PRS*); and there was an "outstanding mass movement" of large flocks at Brazos, Rio Arriba Co., N. Mex., Sept. 5 (*RR*). The species also was reported near Flagstaff on Sept. 27 (*M.A.S.*, *UEM*).

Nuthatches, Dipper, Wrens — Good numbers of Red-breasted Nuthatches were reported: 1 was seen on Johnson Mesa, San Miguel Co., N. Mex. on Sept. 1 (*WH*) and 1 was banded at Cedar Crest, N. Mex. on Sept. 7 (*BMcK*); the species was noted at Brazos on Sept. 5 (*RR*), near Flagstaff on Sept. 27 (*M.A.S.*), and near Truchas, Rio Arriba Co., N. Mex. on Sept. 28 (*WH*); and there was a good movement into the valley at Las Vegas, Nev., even into residential areas, in October (*CL*). There were "invasion numbers" near Reserve, N. Mex. in October, with 9 banded in four days (*BMcK*); 1 was seen near Trujillo, San Miguel Co., N. Mex. on Oct. 3 (*IDA*); 1 observed at Organ Pipe Cactus Nat'l Monument on Nov. 5 (*RLC*) was the first ever recorded there. The species also was seen near Phoenix on Oct. 19 (*UEM*) and was found near Taos, N. Mex. at intervals from Oct. 25 to Nov. 27 (*WH*). A Dipper observed at 5900 feet elevation, below Navajo Dam, San Juan Co., N. Mex. on Nov. 22 (*APN*) was at an unusually low altitude. A *Winter Wren* collected at Cedar Crest on Nov. 30 (*JDL*, *BMcK*) constituted New Mexico's first specimen. A Rock Wren was found in a Phoenix yard on Oct. 25 (*UEM*).

Mimids, Thrushes — A Curve-billed Thrasher that stayed in a canyon near Albuquerque, N. Mex., Aug. 22–Dec. 2 (*TS*) was late. A Catbird was found in Cimarron Canyon, Colfax Co., N. Mex. on Sept. 12 (*RR*). Robins remained in large flocks in the New Mexico highlands until late October (*IDA*, *WH*, *MBS*, *PRS*) but were considered scarce at the Grand Canyon (*WHH*). One was observed in Phoenix on Oct. 13 (*UEM*); another was seen at Organ Pipe Cactus Nat'l Monument on Oct. 19 (*RLC*). A good flight of Hermit Thrushes was reported at Brazos, Sept. 5 (*RR*), near Taos, Sept. 14 (*WH*), and at Los Alamos from late

September to mid-October (*PRS*), with 1 seen at Farmington on Oct. 11 (*APN*) and a late individual found at the Grand Canyon on Nov. 22 (*WHH*). Three Swainson's Thrushes were observed near Sunflower, Maricopa Co., Ariz., Oct. 8 (*UEM*). A *Rufous-backed Robin* was observed near Patagonia, Santa Cruz Co., Ariz., Oct. 9 (*BH*). There was a good flight of Townsend's Solitaires in the New Mexico highlands (*IDA*, *WH*, *ES*, *PRS*), although the species was scarce at the Grand Canyon (*WHH*); 5 were seen near Sunflower, Oct. 8 (*UEM*) and 1 at Organ Pipe Cactus Nat'l Monument on Nov. 2 (*RLC*); and 1 was banded near Tucson on Nov. 8 (*SMR*).

Kinglets, Waxwings — Good numbers of both species of kinglets were reported. A Golden-crowned Kinglet at Indian Gardens on Nov. 22 (*WHH*) was the first record for the inner Grand Canyon, while a Ruby-crowned Kinglet at Loving, N. Mex. on Sept. 10 (*SW*) was early. There were no reports of Bohemian Waxwings and only a few scattered sightings of Cedar Waxwings.

Vireo, Warblers — A *Yellow-throated Vireo* was seen at Phoenix on Aug. 29 (*SRD*). Warblers had a good flight. A Black-and-white Warbler near Patagonia on Sept. 10 (*DJ*, *fide FT*) was early. Two Tennessee Warblers were found on Organ Pipe Cactus Nat'l Monument on Sept. 27 (*RLC*). There were more reports of Orange-crowned Warblers than usual, as well as an unusual number of reports of Townsend's Warblers in New Mexico. Of particular interest were the sightings of a male Black-throated Green Warbler in Los Alamos on Oct. 28 (*PRS*) and a Hermit Warbler on Organ Pipe Cactus Nat'l Monument on Sept. 3 (*RLC*). A Palm Warbler was collected at Tucson on Nov. 8 (*FT*), and a *Louisiana Waterthrush* was observed at Globe on Sept. 22 (*IT*). Several Am. Redstarts were found in mesquites near Tucson on Oct. 18, with 1 banded there on Nov. 8 (*FT*); another was seen in Cimarron Canyon, Oct. 3 (*IDA*).

Blackbirds, Orioles, Tanagers — A female Orchard Oriole was seen in Vaughan, N. Mex. on Sept. 14 (*DRP*), and a female Hooded Oriole stayed at an El Paso feeder through November (*MBK*). A *Scarlet-headed Oriole* was banded near Tucson on Oct. 4 (*SMR*). For the sixth year a male Scott's Oriole appeared at a feeder in Nogales; this time it was banded in November (*BH*). Three *Rusty Blackbirds* were seen near Las Vegas, Nev. on Nov. 9-10 (*MVM*, *CL*). A late Western Tanager was seen on Oct. 11 near Farmington (*APN*). An immature female *Scarlet Tanager* collected at Cedar Crest on Oct. 10 (*JDL*, *BMcK*) constituted New Mexico's second specimen.

Finches — A Dickcissel was seen at Vaughn, N. Mex. on Sept. 14 (*DRP*); another was reported at Magdalena, Socorro Co., N. Mex. on Sept. 19 (*JDL*). An Evening Grosbeak was seen in Tucson on Oct. 5 (*FT*), and flocks were noted at the Grand Canyon, Nov. 2-8 (*WHH*). About 150 Pine Siskins were present near Las Vegas, Nev., Nov. 2-10 (*MVM*, *CL*); large flocks were found at Komatke, Maricopa Co., Ariz. on Oct. 31 and both subspecies were collected (*AMR*). There were good numbers of Red Crossbills in the New Mexico highlands, with records in the Jemez Mountains area of Sandoval and Los Alamos Counties

(*PRS*, *MBS*) and in the Sangre de Cristo Mountains from near Taos to Las Vegas (*WH*). Flocks also were present all fall at the Grand Canyon (*WHH*).

Sparrows — Lark Buntings were reported to be more common around Nogales (*BH*); a female was seen near Las Vegas, Nev. on Sept. 13 (*MVM*) and Oct. 25 (*CL*). On Nov. 23, 2 Baird's Sparrows were found east of Patagonia, where the species is thought to be regular (*BH*). A *LeConte's Sparrow* observed on Bitter Lake Refuge, Nov. 24 (*VM*, *JHS*) was the third recorded there. A Rufous-winged Sparrow that had been banded in Tucson in 1968 returned to the same feeder on Nov. 18 (*FT*). The *Five-striped Sparrows* that spent the summer near Patagonia brought 2 young out of the nest on Aug. 18 and were seen feeding them on Aug. 23 (*BH*, *FT*). There were scattered reports of Slate-colored Juncos: the species was noted at the Grand Canyon (*WHH*); 1 was seen at Jemez Springs, Sandoval Co., N. Mex. on Nov. 25 (*MBS*) and 1 in El Paso on Nov. 5 (*SW*). Thirty Clay-colored Sparrows were recorded near Vaughn on Sept. 14 (*DRP*). From 1 to 4 Harris' Sparrows were found near Las Vegas, Nev. after Nov. 27 (*CL*, *MVM*), and a Golden-crowned Sparrow was noted there on Oct. 5 (*MVM*). There was only one report of a White-throated Sparrow this fall, at Tucson (*FT*).

Corrigenda — The observation of 100 Blue Grosbeaks near Nogales on Oct. 5, 1968 (*Audubon Field Notes* 23:90) should be credited to Bill Harrison. In the last Winter Season report (*Audubon Field Notes* 23:505-507), only 1 Osprey (not 2) was noted at Martinez Lake on Dec. 31, 1968; Columbus, site of one of the Caracara observations, is located in Hidalgo Co., N. Mex., not Luna Co. as stated; the date of the observation of a singing Hutton's Vireo at 7300 feet elevation in the Pinos Altos Mountains was Feb. 22, 1969; the location of the town of Silver Bell west of Tucson in the references to the banding of a Long-eared Owl and a Golden-crowned Sparrow should be changed to read Silverbell Road near Tucson; and, in the list of contributors, the initials BMcK should precede the name Barbara McKnight and the initials BMcL, Boyd McLeod.

Contributors — IDA, Ida D. Acord; RB, Robert Bates; TBe, Thomas Beatty; TBr, Tom Brake; SC, Steve Carothers; LC, Larry Coalson; HRC, Harry and Ruth Crockett; RLC, Richard L. Cunningham; SRD, Salome R. Demaree; CD, Charles Dock; RAF, Ralph A. Fisher, Jr.; LAG, Leo A. Galloway; BDG, Blayne D. Graves; GG, Grace Gregg; BH, Bill Harrison; WH, Walton Hawk; JBH, Jack B. Helvie; LH, Leon Hill; WHH, Warren H. Hill; BJ, Betty Jackson; RDJ, Roger D. Johnson; DJ, Mrs. David Jones; MBK, Mary Belle Keefer; RK, Robert Kirk; CL, Charles Lawson; WBL, W. Burton Lewis; JDL, J. David Ligon; RGM, Ralph G. Mancke; M.A.S., Maricopa Audubon Society of Phoenix; CM, Carl Marvel; EM, Brother Edwin Mattingly; CMcC, Carolyn McClintock; BMcK, Barbara McKnight; UEM, Una E. Miller; VM, Vester Montgomery; MVM, M. Vincent Mowbray; APN, Alan P. Nelson; JN, Judy Nordstrom; PN, Phil Norton; RPN, Robert P. Norton; DRP, Dennis R. Paulson; DSP, Don S. Prentice; ELR, Eleanor L. Radke; AMR, Amadeo M. Rea; RR, Rena Ross; SMR, Stephen M.

Russell; ES, Elmer Schooley; JHS, James H. Sikes; LS, Lynwood Smith; TS, Tom Smylie; MBS, Marjory B. Swain; FT, Fern Tainter; IT, Iola Thomas; GT, George Tsukamoto; SW, Steve West; MW, Marvin Wilkening; RAW, Robert A. Witzeman. — *PATRICIA R. SNIDER (Mrs. Carl E.), 4432-A Alabama St., Los Alamos, N. Mex. 87544.*