Southern Pacific Coast



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ubstantial rains in February, following the driest January on record in most of the Region, brought local drought conditions to an end. Highlights included a Masked Booby on San Clemente I., a Prairie Warbler and up to 17 Bronzed Cowbirds in the Coachella Valley, and nearly a dozen Sprague's Pipits along with California's 6th wintering Le Conte's Sparrow in the Imperial Valley. A "lowlight," certainly, was the striking scarcity of Eared Grebes, scavenging gulls, and large piscivorous birds (pelicans, cormorants) at the Salton Sea through the period; it remains uncertain whether this situation mirrors a temporary reduction in the aquatic prey base or reflects a longer-term failure of the Sea's ecosystems.

Abbreviations: C.L. (China Lake Naval Air Weapons Station, extreme ne. Kern); E.A.F.B. (Edwards Air Force Base, se. Kern); F.C.R. (Furnace Creek Ranch, Death Valley National Monument, Inyo); G.H.P. (Galileo Hill Park in extreme e. Kern); N.E.S.S. (n. end of the Salton Sea, Riverside); S.C.R.E. (Santa Clara River

Estuary near Ventura, Ventura); S.E.S.S. (s. end of the Salton Sea, Imperial); S.F.K.R.P. (South Fork Kern River Preserve near Weldon, Kern); V.A.F.B. (Vandenberg Air Force Base in nw. Santa Barbara); V.C.G.P. (Ventura County Game Preserve near Pt. Mugu Naval Air Station. Ventura). Because virtually all rarities in s. California are seen by many observers. only the observer(s) initially finding and identifying the bird are included. Documentation for species on the California Bird Records Committee (C.B.R.C.) review list is forwarded to the C.B.R.C. Secretary and archived at the Western Foundation for Vertebrate Zoology in Camarillo.

LOONS THROUGH DUCKS

Single Red-throated Loons, rare inland, were on Tinemaha Res. near Big Pine, Inyo 26-28 Dec (T&]H) and Quail L., Los Angeles 7 Dec (KLG). The only Pacific Loons inland were one on L. Isabella, Kern and another on L. Perris, Riverside all season (BB, HBK). A Red-necked Grebe in Goleta, Santa Barbara 15 Dec-28 Jan (NAL) was the southernmost on the coast, while single birds on L. Cachuma, Santa Barbara 17 Jan (WTF) and L. Perris 10 Nov-16 Feb (HBK) were inland, where considered casual. The numbers of Northern Fulmars off the coast dropped noticeably after early Jan. A Masked Booby, a casual straggler to the coast of California, roosted on San Clemente I. 13 Jan + (JBr, BLS). The details accompanying a report of a male frigatebird over Capistrano, Orange 13 Feb (DT) are inadequate to establish the species; Magnificent is the expected species, but 2 Greats have been photographed (Moss Landing, Monterey 13 Oct 1979 and Southeast Farallon I. 14 Mar 1992).

An imm. Little Blue Heron at S.E.S.S. 31 Dec—14 Jan (BED, JFG) was the only one reported away from coastal San Diego. The ad. Reddish Egret at Point Mugu, Ventura since 15 Sep 2001 remained through the period (WW) and was joined by an imm. 17-28 Dec (DD), and another was around s. San Diego Bay, San Diego through 14 Dec (GMcC); an imm. at S.E.S.S. 14 Nov-17 Dec (KZK, BED), and what was probably the same bird near Calipatria, Imperial 17-19 Feb (DL, AB), was only the 2nd to be found at the Salton Sea in winter. The Yellow-crowned Night-Heron found in Ventura 19 Sep was still present at the end of the period (WW).

A Trumpeter Swan near Blythe, Riverside 20 Jan (RH) was wearing a green neck band and from a managed population. Single Common (Eurasian Green-

winged) Teal were in Goleta 2 Jan (NAL) and on Upper Newport Bay, Orange 29 Dec-23 Jan (JW). Three Harlequin Ducks were present on the San Luis Obispo coast 17 Dec-8 Feb (RBo, AFS) and another spending its 3rd winter on San Diego's Mission Bay was still present at the end of the period (RBl). A Surf Scoter inland on Tinemaha Res. 18-23 Dec (T&JH) was evidently a late fall migrant, but single birds on Pleasant Valley Res. near Bishop, Inyo 24 Nov-10 Jan (JZ) and on the Colorado R. near Blythe 2-12 Jan (GMcC) appeared to be wintering locally, while single birds near Seeley, Imperial 27 Feb (AB) and at S.E.S.S. 28 Feb (DSP) were probably early spring migrants moving n. out of the Gulf of California. Single White-winged Scoters on Tinemaha Res. 9 Nov-28 Feb (T&JH) and Pleasant Valley Res. 1 Jan-22 Feb (CH, RB), 3 at Parker Dam, San Bernardino 2 Dec (MP), and another on L. Perris 15 Dec (DK) were inland. Fourteen Long-tailed Ducks were reported from along the coast, and single birds were inland on Tinemaha Res. 21-23 Dec (T&JH) and S.E.S.S. 13-20 Jan (AB, GCH). The only Barrow's Goldeneyes reported were on the Colorado R., with 2 at Parker Dam 2-11 Dec (MP) and a male near Blythe 7-9 Dec (RH).

HAWKS THROUGH MURRELETS

A Northern Goshawk in Ridgecrest, Kern 16 Nov—24 Feb (BS) was the same bird present during the past two winters. A Harris's Hawk around Borrego Springs, San Diego through 23 Feb (PJ) has been present since the 1994 incursion, and another long-staying bird was still near Blythe through the winter (RH). Swainson's Hawk over Irvine, Orange 9 Dec (BED) was believed to be a late fall migrant, one near Blythe 12 Jan (RH) was likely wintering locally, but one in Tujunga, Los Angeles 15 Feb (KLG), one at Brawley, Imperial 16 Feb (RT), and up to 13 in w. Kern 16-22 Feb (KL) were the first of the spring migrants. Wintering Zone-tailed Hawks were along the coast at Goleta 26 Oct-7 Jan (HPR), Ojai/Saticoy, Ventura 9-27 Dec (SH, JG), around Casper's Regional Park, Orange 24 Nov-2 Feb (SM), San Clemente, Orange 20 Aug-19 Feb (BED), and Escondido, San Diego through the period (RS); inland, one was near El Centro, Imperial 10 Dec-8 Mar (KZK) and another at Brawley 29 Oct-15 Mar (GMcC), with 2 together over Brawley 7 Feb (GMcC). One near Blythe 22 Feb (RH) was probably a migrant. Only a few Rough-legged Hawks reached s. California, but these included single birds as far s. as Calipatria 17 Dec (PU) and Seeley, *Imperial* 20 Feb (AB). A Crested Caracara at Saticoy 9-21 Dec (SH) may have been the same bird as that at nearby Oxnard, *Ventura* 8 Aug 2002; whether this bird was a genuine vagrant or of questionable origin is a question posed to the C.B.R.C.

The only wintering Pacific Golden-Plovers reported were one at Bolsa Chica, Orange (DRW) and 2 around the Tijuana R. mouth, San Diego through the period (RTP). Seven Mountain Plovers on n. V.A.F.B. 15 Dec (AA) were the only ones found along the coast. A Wandering Tattler in a flooded field near Calipatria 21 Feb (GMcC) was not only inland but also in unusual habitat. A Marbled Godwit on Owens L., Invo 26 Jan (SSt) was most unusual considering the time of the year. Up to 10 Ruddy Turnstones at S.E.S.S. Dec—Feb (GMcC) were clearly wintering locally, as were single Sanderlings at Bombay Beach, Imperial 31 Dec (MB) and Salton City, Imperial 15 Jan (MBS). Wintering Ruffs included one near Calipatria 22 Dec (GMcC), another there 31 Dec-3 Mar (BED, EP), and one around s. San Diego Bay 25 Oct—30 Mar (DPa, GMcC). A minimum of 3 Wilson's Phalaropes were at various locations at S.E.S.S. and in the Imperial Valley 17 Dec-9 Feb (AB, GMcC, TMcG, BM). A Red Phalarope, rare inland, was associating with 15 very late Red-necked Phalaropes at S.E.S.S. 8-17 Dec (GMcC).

A Laughing Gull lingered at N.E.S.S. to 27 Dec (CMcG); single birds along the coast at Morro Bay, San Luis Obispo 15 Feb (GP), Pismo Beach/Oceano, San Luis Obispo 2-15 Feb (RHZ, MDS), Santa Maria R. mouth, San Luis Obispo 26 Feb (WW), Huntington Beach, Orange 29 Dec-6 Jan (PKl), L. Murray, San Diego 8-29 Dec (MSa), the San Diego R. mouth 30 Jan (BZ), and the Tijuana R. mouth 18 Feb-8 Mar (MSa, GMcC) were far more than expected. A Franklin's Gull at the Santa Maria R. mouth 3 Nov (DAG) was a late fall migrant. More Mew Gulls than usual were found at inland locations, including single birds at C.L. 11 Dec (SSt) and Chino, San Bernardino 10 Jan (JEP), and at least 3 at S.E.S.S. (AB, KZK, GMcC). A Glaucous Gull at Pacific Palisades, Los Angeles 8 Jan-3 Feb (LS) and another photographed inland on Castaic L., Los Angeles 28 Dec (TMcG, MSanM) were the only 2 in the Region. A Common Tern at Pacific Palisades 29 Jan (BJ) was one of a very few recorded in winter. At least 3 Elegant Terns around Santa Barbara 4-9 Jan (PL, PKe, LRB) and another on s. San Diego Bay 5 Jan (DPa) were totally unexpected at this time of the year. A Marbled Murrelet at Marina del Rey, Los Angeles 9-12 Jan (KLG) was unusually far s., while an Ancient Murrelet at Pt. La Jolla, San Diego 2 Mar (SW) was late for this far south.

DOVES THROUGH FLYCATCHERS

A Band-tailed Pigeon near Cantil 19 Dec (BB) was the first in e. Kern in winter. Up to 75 Eurasian Collared-Doves around Calipatria (GMcC), along with up to 30 around Blythe (RH) and 2 in Ridgecrest (LLa), are believed to be part of the population moving westward across North America. A White-winged Dove at Los Osos, San Luis Obispo 10 Dec-15 Feb (LC), 5 in Goleta all winter (RPH), one in Carpinteria, Santa Barbara 24 Dec (RWH), up to 3 in Saticoy 12 Jan-18 Feb (OA), and one in Pacific Beach, San Diego 7 Dec (WH) were more than expected along the coast; up to 3 around Calipatria through the period (GMcC), one in Brawley 15-28 Feb+ (DR), up to 3 in Blythe 3-29 Jan (RH), and one in Ridgecrest 21 Jan-25 Feb (LLa) were away from the limited area in Anza Borrego S.P., San Diego, where this species is resident. Ruddy Ground-Doves were reported from four locations, with one at EC.R. 17 Feb (CH, RB) believed present since the fall, another at L. Perris 7-23 Dec (DG), up to 4 in Blythe 26 Oct-28 Feb (RH), and up to 6 in Calipatria 8 Dec-28 Feb+ (GMcC) adding to the rapidly growing number of records for the Southwest.

A Lesser Nighthawk spent its 5th winter at Finney L. near Calipatria (GMcC). A Common Poorwill photographed in Los Trancos Canyon, Orange 9-15 Jan (JK, CM) was clearly wintering locally. Two Vaux's Swifts with Violet-green Swallows over Bakersfield 24 Dec (JCW) were the first to be found in Kern in winter. A Rufous Hummingbird near El Centro 17 Feb (KZK) establishes the earliest date for a spring migrant in Imperial. At least 10 Allen's Hummingbirds in Buena Park 1 Dec (DRW) were representative of numbers now resident in this part of Orange.

Lewis's Woodpeckers were present in slightly above-average numbers throughout much of s. California, including single birds in Blythe 4-7 Jan (RH) and near Calipatria 26 Dec-23 Feb (BED). Two Acorn Woodpeckers on San Clemente I. 26 Jan (BLS) were away from any area of expected occurrence. A Williamson's Sapsucker in Sylmar, Los Angeles 13 Jan (RBa) was in the coastal lowlands, where rare. Nine Yellow-bellied Sapsuckers were reported, including imms. near Blythe 1 Dec-28 Feb+ (RH) and in Brawley 14 Nov-25 Feb (GMcC). The White-headed Woodpecker found in California City, *Kern* 5 Oct remained through 14 Dec (TEW), and one in Silverado Canyon 15 Dec (BML) was only the 4th to be found in *Orange*.

Wintering Empidonax included the expected scattering of Gray Flycatchers and a few Pacific-slope Flycatchers. In addition, Least Flycatchers were in Goleta 25 Dec+ (DMC), Santa Barbara 4 Jan (HPR), and L. Perris through the period (JFG); 5 Hammond's Flycatchers were in coastal Los Angeles, Orange, and San Diego during the winter; and the 4 Dusky Flycatchers during the period included one near Weldon 6 Dec that was only the 2nd to be found in winter in Kern. Eastern Phoebes, rare but regular in winter. included 2 on the coast at San Pedro, Los Angeles 22 Dec-1 Feb (RuS, KGL) and Huntington Beach 18 Nov-26 Jan (JEP), and 6 inland at Bishop 14 Dec-6 Jan (CG), Kern N.W.R. 15-17 Feb (DPe), near Lakeview, Riverside to 29 Jan (HBK), in Riverside 11-31 Dec (CMcG), near Calipatria 14 Jan-22 Mar (KLG), and n. of Niland 14 Jan (JBa). Ash-throated Flycatchers in Long Beach, Los Angeles 28 Dec (TEW) and near Chino 4 Dec-17

Jan (JEP) were unseasonal; this species is more regular in winter on the se. deserts, with one this year in Palm Desert, Riverside from the fall through 18 Feb (KJG) and another in Niland 14-27 Jan (JFG, KZK). A Dusky-capped Flycatcher, a species now annual in winter in California, was in Irvine 14 Dec-11 Mar (LO). A Cassin's Kingbird near Bakersfield 15 Dec+ (JCW) was only the 2nd to be found in winter in Kern. Six wintering Tropical Kingbirds were noted along the coastal slope from Goleta south. The Thick-billed Kingbird reported in fall at Santa Paula, Ventura remained through the period (WW). A Scissortailed Flycatcher at Santa Fe Dam near

Irwindale, Los Angeles 16 Feb—9 Mar (JF) typified this species' tendency to appear for odd periods during the winter in the Region.

SHRIKES THROUGH WARBLERS

The Northern Shrike found 28 Oct in Bishop remained to 25 Dec (CH, RB).

Casual in winter in the Region, a Bell's Vireo was near Brawley 21 Nov—14 Jan (GMcC, DSC). Plumbeous Vireos (with 13 in coastal areas and 3 in the interior) slightly outnumbered Cassin's Vireos (10 coastal, one interior) this winter. A Warbling Vireo at Palm Desert 18 Feb (ES) was an early spring migrant.

Up to 6 Bank Swallows were at S.E.S.S. 24 Jan—6 Feb (GMcC). Exceptional numbers of midwinter Barn Swallows continued to be reported for the 2nd consecutive winter, with reports as far n. as Bishop 14-18 Dec (JLD) and F.C.R. 15 Jan (CH, RB). White-breasted Nuthatches continued to be reported widely following the fall incursion, but Red-breasteds were virtually unreported in the lowlands away from the small resident population on the Palos Verdes Peninsula, *Los Angeles*. Several Pygmy Nuthatches near Victorville, *San Bernardino* 21 Dec (BD) were unusual for the desert lowlands.

Mountain Bluebirds were more abundant and widespread than usual this winter, with an impressive 1778 counted at S.E.S.S. 17 Dec (GMcC). Two Rufousbacked Robins at Laguna Dam 21-25 Dec regular winter visitor in fields of Bermuda grass and similar plantings in the se. part of the Region.

A very late fall Tennessee Warbler was at G.H.P. 14 Dec (TEW). In addition to small numbers of Nashville Warblers found along the coast from Ventura south, one was at N.E.S.S. 4 Jan (DM). A Virginia's Warbler was also at N.E.S.S. on 4 Jan (SJM), and a late fall straggler was in Santa Ana, Orange 8 Dec (DRW). The only Northern Parula of the season was at Santee, San Diego 26 Dec-2 Jan (MBM). A male Chestnut-sided Warbler was in Laguna Woods, Orange 21 Dec-9 Feb (AM, LLe). A female Magnolia Warbler in Culver City, Los Angeles 5 Jan+ (DS; ph.) was one of the few ever to be found wintering in California. Black-throated Green Warblers returned to El Toro. Orange 7 Dec-19 Feb (GLT) for a 2nd winter and to National City, San Diego through the period (DWA) for a 6th winter. Four Townsend's Warblers during the winter in the Imperial Valley were more than expected (GMcC). Grace's Warblers returning for a 2nd consecutive winter were at Pt. Loma, San Diego 11 Sep-2



Nearly all Glaucous Gulls recorded in the Southern Pacific Coast Region are first-winter birds, such as this one at Castaic Lagoon, Los Angeles County 28 December 2002. Photograph by Mike San Miguel.

(HD) constituted only the 11th record for California and the 2nd for *Imperial*. A Brown Thrasher at Eaton Canyon near Pasadena, *Los Angeles* 14 Dec+ (JF) was present for its 3rd winter. Up to 11 Sprague's Pipits were ne. of Calipatria 17 Dec—8 Apr (TE, BM); diligent searching would probably reveal this species to be a

Feb (GMcC) and Del Mar, *San Diego* 8 Jan (EC). An imm. female Blackburnian Warbler in Orange 22 Dec (DRW) apparently did not remain to winter. Six Palm Warblers were found along the coast during the period, with birds farther inland at Chino 6-30 Jan (MSi), N.E.S.S. 4-16 Jan (CMcG), and S.E.S.S. 8-28 Dec (GMcC).

SOUTHERN PACIFIC COAST

A Prairie Warbler at N.E.S.S. 4-25 Jan (EAC) was among the few to be found in winter in the se. part of the Region; one on Pt. Loma remained from the fall period to 14 Dec (JW). Wintering American Redstarts included 8 along the coast and at least 3 at S.E.S.S. (where regular). At least a dozen Black-and-white Warblers were found in the coastal counties. The only Northern Waterthrush reported was in Encino, Los Angeles 23-25 Jan (LS). A male Kentucky Warbler in Costa Mesa 4 Jan-16 Mar+ (BH) was the 3rd for Orange (all in winter, a season in which this species is exceptionally rare in California). Common Yellowthroats lingered in Inyo into Dec, with a very late bird in Bishop 8 Jan (CH, RB). The Hooded Warbler found in Coronado, San Diego 31 Oct remained through the winter period (EC). The 44+ Wilson's Warblers in coastal counties this winter were expected; more unusual was a very late bird found freshly dead at Searles L., San Bernardino 2 Dec (SH) and up to 2 in Brawley 25 Jan-15 Feb (GMcC). A Painted Redstart was in Palm Desert through the period (KJG, KB). Casual in winter in California, a Yellow-breasted Chat was in Manhattan Beach, Los Angeles 12 Nov-30 Jan (KGL, JF).

TANAGERS THROUGH FINCHES

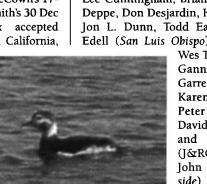
In addition to the 17+ Summer Tanagers on the coastal slope, singles were at Laguna Dam 5 Jan (HD) and Brawley 16 Jan (BP). Rufous-crowned Sparrows dispersing 20+ km away from known areas of residence included one in Long Beach 12 Jan-21 Feb (TEW, KSG) and one in Huntington Beach 6 Dec-4 Jan (JEP). Single Clay-colored Sparrows were found in Ojai 2 Jan (OA), near Santa Paula 16 Feb (JG), and C.L. 18 Nov-4 Dec (SSt); one near Cantil 25 Dec (MSanM) was the first to be found in mid-winter in Kern. The only Lark Bunting reported was in Round Valley, Inyo 14 Dec (JLD). As part of an ongoing study, SJP banded an impressive 76 (Large-billed) Savannah Sparrows at S.E.S.S. 12-15 Jan. A cooperative Le Conte's Sparrow in Niland 17 Dec-3 Mar (PAG et al.; ph.) was the first to winter in se. California and was ultimately seen by dozens of observers. Up to 4 Grasshopper Sparrows were in the same area 17 Dec-9 Feb (PAG, MSanM et al.; ph.). Many observers commented on the abundance of Fox Sparrows in the coastal lowlands, undoubtedly due to the ongoing drought and the lack of a seed crop in the montane chaparral normally preferred by this species. Three Harris's Sparrows were found in the e. part of the Region, with another at Sweetwater Res., San Diego 14 Dec (SW). Agricultural fields near Calipatria hosted four longspur species for the 2nd consecutive winter, with up to 250 Chestnut-collareds and 6 Laplands 16 Dec+ (BED), a McCown's 17-22 Dec (TE, GMcC), and a Smith's 30 Dec (TMcG, MSanM); of the six accepted records of the last species in California,

only one was in winter (31 Dec 2001—16 Jan 2002, also near Calipatria).

Three Black-headed Grosbeaks, all coastal, was a poor showing this winter, and no Rose-breasteds were reported. Very late Indigo Buntings included an imm. male s. of Big Pine 13 Dec (J&RG; the latest for Inyo by two weeks) and one in Niland 18 Dec (TE).

Painted Buntings in Orange 2 Feb (TM), Escondido 1-10 Feb (HS), and San Diego 21 Feb (HB) were likely escapees. A returning Rusty Blackbird in Goleta 5 Dec-8 Feb (WTF) was the only one reported. Up to 3 Common Grackles were with a large group of Great-taileds in Willowbrook, Los Angeles 30 Dec-20 Jan (KGL). An unprecedented winter concentration of up to 17 Bronzed Cowbirds was present through the period in the Coachella Valley at La Quinta, Riverside (JFG); there are few winter records of this species in the Region. A female Orchard Oriole was in Fullerton, Orange 16 Feb-5 Mar (DRW), and at least 13 Baltimore Orioles were found in coastal areas. Unusual in winter in the interior were single Bullock's Orioles at N.E.S.S. 4 Jan (CMcG) and Calipatria 22 Dec (GMcC); one in Independence 26 Feb+ (RAH) was the earliest spring arrival for Inyo by two weeks. A few Scott's Orioles winter on the w. edge of the deserts and southern coast, but a male near Bakersfield 18 Jan+ (MMcQ) was the first to winter in the San Joaquin Valley portion of Kern. Lawrence's Goldfinches returned to S.F.K.R.P. on the record-early date of 14 Feb (DLaB). Up to 12 Red Crossbills in Barstow, San Bernardino 25 Jan—10 Feb were nesting in exotic pines here on the last date (WTF, HBK).

Cited observers (county coordinators in boldface): Alex Abela, Douglas W. Aguillard, Onik Arian, Larry R. Ballard, Bob Barnes, James Barr (JBa), Richard Barth (RBa), Helen Bauer, Richard Bledsoe (RBl), Richard Boyd (RBo), Matthew



This Long-tailed Duck, photographed in Santa Maria, Santa Barbara County, California 27 January 2003 was one of at least 14 found along the coast. *Photograph by John Ayres*.

Bradly, Aaron Brees, John Brollini (JBr), Ken Burton, Eugene A. Cardiff, David M. Compton (Santa Barbara), Daniel S. Cooper, Elizabeth Copper (San Diego), Lee Cunningham, Brian E. Daniels, Bill Deppe, Don Desjardin, Henry Detweiler, Jon L. Dunn, Todd Easterla, Tom M. Edell (San Luis Obispo), Jon Feenstra,

Wes T. Fritz, Carolyn Gann, Kimball L. Garrett (Los Angeles), Karen S. Gilbert, Peter A. Ginsberg, David Goodward, Jim and Ros Gorham (J&RG), Jim Greaves, John F. Green (Riverside), Kay J. Green, Dan A. Guthrie, Steve Hampton, Robert W. Hansen, Beverly Hargrove, Wayne Harmon, Gjon C. Hazard, Tom & Jo Heindel (Inyo), Roger Higson,

Brad K. Hines, Ron P. Hirst, Chris Howard and Rosie Beach (CH&RB), Robert A. Hudson, Barbara Johnson, Paul Jorgensen, Douglas Karulun, Paul Keller (PKe), Howard B. King, Paul Klahr (PKl), John Ko, Alexander E. Koonce (San Bernardino), Kenneth Z. Kurland, Denise LaBerteaux, Daniel Langhoff, Kevin G. Larson, Lisa Lavelle (LLa), Linda Leroy (LLe), Brian M. Leatherman, Nick A. Lethaby, Kelli Levinson, Per Lunberg, Tim Maas, Guy McCaskie (Imperial), Chet McGaugh, Todd McGrath, Mike McQuerrey, Chris Meloni, Steve Metildi, Bob Miller, Al Moreno, M. Brennan Mulrooney, Dori Myers, Stephen J. Myers, Leo Ohtsuki, Dennis Parker (DPa), Robert T. Patton, Dharm S. Pellegrini, Dave Pereksta (DPe), Eric Peterson, Stacy J. Peterson, James E. Pike, Molly Pollock, Gary Potter, Brian Prescott, Hugh P. Ranson, Don Roberson, Matt Sadowski (MSa), Mitch Siemens (MSi), Mike San Miguel, Rusty Scalf (RuS), Rich Schilk, Larry Schmahl, Alan F. Schmierer, Beaujorn Shull, Susan Steele (SSt), Don Sterba, Mike D. Stiles, Mary Beth Stowe, Emilie Strauss, Brian L. Sullivan, Harold Summers, Ryan Tell, Gerald L. Tolman, Douglas Toohey, Philip Unitt, Stanley Walens, Walter Wehtje (Ventura), Joel Weintraub, Douglas R. Willick (Orange), John C. Wilson (Kern), Joseph Worley, Thomas E. Wurster, Roger H. Zachary, Jerry Zatorski, Barry Zimmer. An additional $25\pm$ observers who could not be individually acknowledged submitted reports this season; they have our thanks. 💽