and Grasshopper Sparrows were widespread this summer around the n. edges of their ranges in our Region. A White-throated Sparrow in a Bayside yard, *Humboldt* 24 Jun (JCP) may have summered, as apparently did a Golden-crowned Sparrow in heavy molt at Coyote Pt., *San Mateo* 27 Jul–19 Aug (RSTh).

At least 30 Rose-breasted Grosbeaks this season matched the record 30 birds of last summer. Most were in Jun and were probably late vagrants, but at least 6 lingered into Jul and must have been attempting to summer. All were in coastal or Bay Area counties except for a male in Mendocino N.F., *Tehama* 13 Jun (Doug Shaw). In contrast, the 9 Indigo Buntings seemed average, although a male near Kettleman City 7 June (JSe) was just the 2nd ever in Kings.

A singing male Orchard Oriole at the n. spit at Humboldt Bay 21 Jun (KI) and a singing male Baltimore Oriole 30 May-2 Jun at Lanphere Dunes (PAH) were rare late spring vagrants in Humboldt. It seems as though we'll never stop reporting the continued spread of Great-tailed Grackle. News this summer included the first nesting for Santa Cruz (two pairs with young at Watsonville Slough 19 Jun; John Welch, Brian Voegtlen), a nest with 2 fledged voung at Rooster Run Golf Course in Sonoma in Jul (DN, Rick Lebadeour, Alan Wight et al.), the first Mono Basin nest at Willow Springs on the s. shore of Mono L., Mono 9 Jun (Bartshe Miller), and a 2nd male joining the first at Tulelake, Siskiyou (DHpt, KvSp).

Red Crossbills were widespread in *Humboldt* and discovered in Snow Mt. Wilderness, *Lake* in Jul (DvW, JRW). For yet another summer, Lawrence's Goldfinches were widespread in the coast ranges and especially in interior Mendocino at the n. edge of their range (CEV, GEC et al.).

CORRIGENDA

Last fall's Yellow-green Vireo at Orick, Humboldt was present 28 Sep rather than 28 Nov (KI). From the winter report: the American Tree Sparrow in Marin 17 Dec was at Kehoe Marsh rather than McClures Beach (LLu, CLu), and the "Hooded Warbler" reported 13 Jan in Sonoma was actually a Hooded Oriole. We thank David Fix, Les Lieurance, Benjamin D. Parmeter, and Ruth Rudesill for these corrections.

Cited observers (county coordinators in boldface): Dick Ashford, Stephen F. Bailey, Jim Booker, William G. Bousman (Santa Clara), Penelope K. Bowen (Alpine & Calaveras), Kenneth J. Brunges (Tuolumne), Rita

Carratello, George E. Chaniot, Les Chibana, Luke Cole (Kings), Hugh Cotter (S.F. city), Jeff N. Davis, Bruce E. Deuel (n. C.V. counties), Mark W. Eaton, Ray Ekstrom (Siskiyou), Elias Elias, David Fix (Humboldt), Rick Fournier, James H. Gain (Stanislaus), Doug E. George, Steven A. Glover (Contra Costa), George Griffeth, Philip E. Gordon, Janet T. Hanson, Dave Haupt, Pablo A. Herrera, Alan S. Hopkins, John E. Hunter (Trinity), Ken Irwin, Robert J. Keiffer (Mendocino), Robin L.C. Leong (Napa & Solano), Gary S. Lester, Cindy Lieurance, Les Lieurance, John S. Luther, Michael J. Mammoser, Timothy D. Manolis (Sacramento & Yolo), Peter J. Metropulos (San Mateo & Mono), Sean McAllister, Mac McCormick (Sierra & Plumas), Chris McCreedy, Tristan McKee, Bryan M. Mori, Dan Nelson, Kristie N.

Nelson, Ed Pandolfino (Placer), Jim & Debby Parker, Benjamin D. Parmeter, Point Reyes Bird Observatory, Jude C. Power (Humboldt), Peter Pyle (F.I.), Robert W. Reiling, Robert J Richmond (Alameda), Don Roberson (Monterey), Steve Rovell, Ruth A. Rudesıll (Sonoma), Andrew Rush, Jeff Seay, Debra L Shearwater, David Shuford, Dan Singer, John Sorensen, Kevin Spencer, Rich Stallcup, John C Sterling, David L. Suddjian (DLSu; Santa Cruz), Emile Strauss, Scott B. Terrill, Ronald S Thorn, Dorothy Tobkin, Amber N. Transon, Chuck E. Vaughn, Kent Van Vuren (Merced & San Benito), Jerry R. White (Lake), Brian D Williams (Nevada), Dave Woodward, Frank Vanslager, Ann Verdi, Bob & Carol Yutzy (Shasta). Many more observers were not specifically cited; all are appreciated.

Southern Pacific Coast



Guy McCaskie

954 Grove Avenue Imperial Beach, California 91932 (guymcc@pacbell.net)

Kimball L. Garrett

Natural History Museum of Los Angeles County 900 Exposition Boulevard Los Angeles, California 90007 (kgarrett@nhm.org) Southern California experienced a typical warm and dry summer. Encouraging numbers of the Endangered Western Yellow-billed Cuckoos (C. a. occidentalis), and Least Bell's Vireos (V. b. pusillus) were reported, but populations of Southwestern Willow Flycatchers (E. t extimus) remained precariously small. Reports of Brown-crested Flycatchers suggest that this species is continuing to expand its range westward. An interesting variety of wood-warblers

and other migrants from eastern North American persisted well into June. Among seabirds, Red-billed Tropicbirds were almost common off San Clemente Island. Breeding season field work for the San Diego County Bird Atlas was completed this summer; this county—which boasts the highest county bird species total in the United States—joins Los Angeles, San Luis Obispo, and Orange Counties in having completed these important projects, though to date, only the Orange County atlas has been published.

Abbreviations: C.L. (China Lake Naval Air Weapons Station, extreme ne. Kern County); 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 R. Preserve near Weldon, Kern); 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 HAWKS

An alternate-plumaged Pacific Loon at N.E.S.S. 7 Jul (BLS) was inland and exceptionally late if a migrant. An alternate-plumaged Horned Grebe inland at S.E.S.S. 3 Jun (GMcC) was a late spring migrant.

A Laysan Albatross seen from China Pt. on San Clemente I. 3 Jul (BLS) was remarkably close to land and in an area where previously unrecorded. A **Dark-rumped Petrel** was well seen at 34° 20' N, 122° 69' W (about 100 mi off Pt. Conception, Santa Barbara) 25 Jul (RS). A Fleshfooted Shearwater off Morro Bay, San Luis Obispo 7 Jul (GPS) was unexpected considering the time of the year. A moribund Leach's Petrel on San Clemente I. 13 Jul (BLS) suggests the possibility of nesting on the island.

Red-billed Tropicbirds were present off China Pt. on San Clemente I. 2 Jul+ (BLS) with a remarkable 15–20 on 29 Jul (BLS), the largest number ever reported in California, and 3 more were seen far off *Ventura* 19–26 Jul (RS). The only Magnificent Frigatebirds reported were one near Del Mar, *San Diego* 24 Jun (TM) and another over Carlsbad, *San Diego* 4 Jul (SW).

An ad. Little Blue Heron in the Prado Basin,



A Brown Thrasher at Cabrillo National Monument at the southern tip of Point Loma in San Diego on 9 August evidently spent most of the summer at this location. *Photograph by Leroy M. Dorman*.

Riverside 23 Apr-20 Jun (JEP) was the only one reported away from coastal San Diego. An imm. Tricolored Heron was inland at S.E.S.S. 22 Jul (SSo), where considered casual. An imm. Reddish Egret at N.E.S.S. 7 Jul (GMcC), another near Salton City 1 Aug (GMcC), an ad. at S.E.S.S. 28 Jul-19 Aug (KZK), and an imm. there 17 Aug+ (KZK) made a remarkable count for the Salton Sea; an imm. in Goleta 14 Jul+ (JRS) is the first for Santa Barbara. A Surf Scoter at N.E.S.S. 1 Jul (GMcC) and a White-winged Scoter at S.E.S.S. 13-31 Jul (KCM, KZK) were both evidently summering locally.

A juv. Bald Eagle at S.E.S.S. 14 Jul (GMcC) was unprecedented, the closest known nesting localities being in c. Arizona. A Cooper's Hawk in Brawley 1 Jul (GMcC) provides the first summer record for *Imperial*. An imm. Northern Goshawk near Pine Mt., *Ventura* 13 Jun (DL) suggests nesting in that area. A pair of Harris's Hawks continued at Boulevard, *San Diego* throughout the period (PU). The imm. Zone-tailed Hawk near El Centro, *Imperial* through 3 May returned 12 Jul+(KZK).

RAILS THROUGH ALCIDS

A pair of Clapper Rails along with a lone female at Carpinteria 19 Apr (DZ) were the only ones known present in *Santa Barbara*. A Sora's nest containing three eggs and a freshly-hatched chick near Lompoc, *Santa Barbara* 4 May (PWC) and a pair with 2 juvs. along the Mojave R. near Victorville, *San Bernardino* 23 Jun (SJM) are of note, as there are very few recent records for breeding in s. California.

Two remarkably early golden-plovers in Irvine, Orange 4 Jul (LO) were thought to be

Pacifics. Two American x Black Oystercatcher hybrids were on Anacapa I. 3 Jun (DVP), and another was near Prisoner's Harbor on Santa Cruz I. 9 Jun (DMH). A Solitary Sandpiper near Cartago, Inyo 22 Jul (JW) and another in San Diego 24 Jul (BMu) were the earliest this fall. A Red Knot near Lancaster, Los Angeles 29 Jul (MSanM) was the only one found inland away from the Salton Sea. Single Semipalmated Sandpipers at C.L. 12 Jul (JSt) and S.C.R.E. 29 Jul (DP) and a Pectoral Sandpiper near Santa Maria, Santa Barbara 19 Jul (JCM) were the only ones reported. An alternate-plumaged Curlew Sandpiper at E.A.F.B. 24 Jul (MSanM) was the first for Kern. An ad. Stilt Sandpiper in Irvine 24-26 Jul (AO) and another at V.C.G.P. 26 Jul (OA) were on the coast, where rare. A Red Phalarope at S.E.S.S. 29 Jul (C-TL) was inland, where rare.

Up to five pairs of Laughing Gulls nested at S.E.S.S. (KCM); up to 3 birds in Blythe, Riverside 24-29 Jun (RH) coincided with a post-breeding influx of these birds into the Salton Sea from the Gulf of California, and one at San Clemente I. 3 Jun (BLS) was on the coast, where rare. An ad Franklin's Gull at S.E.S.S. 3 Jun (GMcC) was believed to be a late spring migrant, but up to 2 at N.E.S.S. 1-12 Jul (GMcC, C-TL) were probably summering locally. An ad. Heermann's Gull at S.E.S.S. 7-19 Jul (GMcC, KZK), another in Salton City 1-2 Aug (GMcC, KZK), an imm. at N.E.S.S. 11 Jul (C-TL), and a juv. there 25 Jul (CMcG) was an average number for the Salton Sea in summer. An ad. Sabine's Gull at N.E.S.S. 1 Jul (GMcC) is the 7th to be found on the Salton Sea in summer. A Royal Tern at N.E.S.S. 23 Jun-1 Jul (GMcC) is only the 4th to be found inland in California. An Elegant Tern—a species now almost annual at the Salton Sea—was near Salton City 12 Jun (BMi), 2 ads. were there 1 Aug (GMcC), up to 2 ads. and an imm. were there 1–8 Aug (GMcC, KZK), and an ad. was at S.E.S.S. 16 Jul (KCM). There were 8 reports of Least Terns at the Salton Sea this summer, including a juv. accompanying an ad. at S.E.S.S. 14 Jul (GMcC). Up to 3 Black Skimmers in the Prado Basin 21 Jun—31 Jul (JEP, DSP) were in an area that might suggest an overland route from the Salton Sea (where 400+ pairs nested; KCM) to the coast.

An alternate-plumaged Pigeon Guillemot at China Pt. on San Clemente I. 2 Jul (BLS) was unusually far south.

DOVES THROUGH FLYCATCHERS

A pair of Eurasian Collared-Doves in Ridgecrest, Kern mid-May+ was building a nest in Jun (LL). A White-winged Dove in Bishop, Inyo 27 Jun (JZ) was unusually far n., and one in Baldwin Hills, Los Angeles 1 Jul (EB) was the only one reported on the coast. Inca Doves continue to expand their range, with one remaining as far n. as Ridgecrest to 16 Jun (JSt) and calling birds along the coast in San Diego 1-9 Jun (PU) and 20 Jul (DA), and Encinitas, San Diego 22 Jul (L&CT). Single Yellow-billed Cuckoos on San Clemente I. 18 Jun (CWB), Moreno Valley, Riverside 26 Jun (MB), G.H.P. 23 Jun (TEW), and ın Sand Canyon, Kern 9 Jun (DLaB) were migrants away from suitable nesting habitat; single birds near Imperial Beach, San Diego 28 Jun (PH), in the San Felipe Valley, San Diego 6-12 Jul (TG, PJ), Irvine 5 Jul (LDT), and near Bishop 4 Jun (J&DP) were in or near suitable nesting habitat, and 14-17 pairs were at S.F.K.R.P. throughout the period (BB). Territorial Whip-poor-wills were present near Big Bear City in the San Bernardino Mts. 22-23 May (REW); nesting has yet to be confirmed in California. A Chimney Swift over the Baldwin Hills 2 Jun (RBa), 2 over downtown Los Angeles 24 Jun (TM), and another in Irwindale 13 Jul (C-TL) were in areas of Los Angeles where small numbers are present every summer. A Chaetura in Riverside 4 Jun (AH), at a time of the year when Chimney Swift is more expected, was believed to be a Vaux's Swift. A Downy Woodpecker at G.H.P. 19 Jul (KSG) was far from the nearest known nesting locality.

In their only stronghold w. of the Colorado River, Willow Flycatchers of the Endangered subspecies extimus declined at S.F.K.R.P., with 11 nesting pairs and 9 additional males present (MJW); additional single territories were noted in Fillmore, Ventura (JG), Mission Viejo, Orange, (PHB), and at Big Bear L., San Bernardino (SJM). A pair of Gray Flycatchers at a nest n. of Big Pines, Los Angeles 24 Jun (KLG) represented one of the few confirmed nestings for the San Gabriel

Mts. A Western (presumed Pacific-slope) Flycatcher at G.H.P. 20 Jul (KSG) was the earliest fall migrant for e. Kern. Say's Phoebes away from their usual summer range in the arid interior were in Goleta (ad. with three juvs., 14 Jul; GBW) and Santa Maria (2 ads., 16 Jul; JMC). A juv. at Bolsa Chica 14 Jun (LRH) suggests breeding at that coastal locality as well. Brown-crested Flycatchers are increasing at the nw. edge of their breeding range, with 9 pairs along the Mojave R. near Victorville, San Bernardino 23 Jun (SJM), and a minimum of 8 territories (and likely 10-15) in and near S.F.K.R.P. through the period (BB) Single birds in Indian Wells Canyon 18 Jun and Sand Canyon 26 Jun (DLaB) were the first for e. Kern, and additional birds were in Borrego Springs and San Felipe Ck., e. San Diego in Jul (BMu). Two Eastern Kingbirds were at S.F.K.R.P. 16 Jun (MF), and a presumed fall vagrant was on San Clemente I. 27 Jul (BLS).

VIREOS THROUGH WOOD-WARBLERS

Least Bell's Vireos continue to recover in the Region, with a remarkable 430+ territories in the Prado Basin, San Bernardino/Riverside (DSP, JEP); a minimum of 56 territories in Orange was the highest count there in recent years (DRW), and six pairs were counted along the Mojave R. near Victorville on 23 June (SJM). Documentation of a pair of Warbling Vireos successfully raising young in an urban residential area in Los Angeles 29 Jul (RBa) offers hope for this declining riparian species. In addition to those noted in the spring report, Red-eyed Vireos were found near Santa Barbara 13-24 Jun (G&JH), Torrance, Los Angeles 12 Jun (DMH), near Pasadena, Los Angeles 4 Jul (KLG), in the Prado Basin 8 Jul (DSP), at G.H.P. 7-8 Jun and 15 Jun (KSG), and at S.F.K.R.P. 13 Jun (2; JSt, BW).

A Northern Rough-winged Swallow at 10,300 ft in Rock Creek Canyon, Inyo 29 Jul (JLD) was at an exceptionally high altitude. An American Dipper at Gaviota, Santa Barbara 19 Jun (JJH) was away from the normal summering range, and an ad. with a fledgling on Pauma Ck. 7 Jun (PU) were among the few ever documented nesting in San Diego. A California Gnatcatcher along the lower Arroyo Seco in Pasadena, Los Angeles 21 Jun (DSC) was about 8 mi from the nearest known population. Western Bluebirds fledged young in Mojave on 23 Jun (TEW), the first successful nesting in e. Kern. Swainson's Thrushes were thought to be nesting on the s. coast of Santa Barbara, where rare, in Goleta in early Jul (DS); a singing bird through the period in Kenneth Hahn State Recreation Area in the Los Angeles basin was well away from known breeding localities (RBa). Wrentits were encountered in two locations near Lone Pine, Inyo 12-31 Jul

(A&LK), at the ne. edge of the species's range The Gray Catbird reported in the spring report at Pt. Loma, San Diego was present until 2 Jun (ME). A Brown Thrasher evidently summered at Pt. Loma, being seen 24 Jul (VC) to at least 9 Aug (LMD). A juv. LeConte's Thrasher near Independence, Inyo 12–31 Jul (A&LK) was at the n. edge of the species's range.

Vagrant wood-warblers continued to be recorded well into Jun; those that follow were not included in the spring regional report. A Goldenwinged Warbler, casual in spring, was at GHP 13 Jun (KHL, KSG). Northern Parulas were found in Santa Barbara 13-14 Jun (G&JH), near Buellton, Santa Barbara 13 Jun (LRB, KA), near Pasadena 2 Jun-4 Jul (TR, KLG), and in the interior at G.H.P. 7 Jun (RN) and S.F.K.R.P. 15-16 Jun (BB). A Chestnut-sided Warbler was in Ridgecrest 12 Jun (JSe), and Magnolias were noted at Pt. Loma 6 Jun (REW) and G.H.P 7 Jun (KSG). Defying explanation was a Blackpoll Warbler that came aboard a research vessel 65 mi w. of Pt. Conception, Santa Barbara 23 Jul (RS) Late spring Black-and-white Warblers were at Pt Loma 19-21 Jun (VC), G.H.P. 6-13 Jun (KSG), S.F.K.R.P. 24-29 Jun (SSc), and in montane forest in the s. Santa Rosa Mtns., San Diego 17 Jun (RT). Three American Redstarts were found in the Region 6-12 Jun: one at S.F.K.R.P. 21 Jul (RBe) was halfway between the latest spring and earliest fall records for Kern. A Prothonotary Warbler s. of Big Bear L. 3 Jul (BL) was at a surprising locality. Other late spring vagrants included Ovenbirds at G.H.P. 6 Jun (KSG) and in Santa Barbara 11-24 Jun (KA) and Kentucky Warblers at Bishop 4 Jun (KN), G.H.P. 6 Jun (KSG), and Butterbredt Spring, Kern 13 Jun (TG). After a strong showing in May, additional Hooded Warblers were on Pt. Loma 7 Jun (BMu) and at Arroyo Grande, San Luis Obispo, where a singing male summered 30 Jun+ (CHl).

Among w. breeding species, Yellow Warblers and Common Yellowthroats have benefited greatly from cowbird trapping programs in recent years, reflected, for example in counts of 227 and 678 individuals, respectively, at S.F.K.R.P. 7 Jul (BB). A Black-throated Gray Warbler in El Centro 3 Jul+ (KZK) was the first to summer in the Salton Sea region, and a Hermit Warbler in Santa Barbara 29 Jul (MAH) was an early fall migrant. Some 25 pairs of Yellow-breasted Chats were censused along the Mojave R. near Victorville 23 Jun (SJM), a singing male until at least 14 Jun at San Simeon S. P. (GPS) was in coastal San Luis Obispo, where nesting has not been recorded.

TANAGERS THROUGH FINCHES

Summer Tanagers were widely recorded, including at six coastal localities well away from breeding

areas. A Western Tanager at S.E.S.S. 14 Jul (PAG, GMcC) was the earliest fall record for the Salton Sea region. Black-chinned Sparrows are extremely rare in the Region away from their breeding grounds, so one at Pt. Loma 5 Jun (REW) was a surprise. Cassin's Sparrows are casual in California, and the 3 recorded this Jun were the most since the influx of 1978; one ne. of San Juan Capistrano 1-2 Jun (DRW, JEP) was the 2nd for Orange, and singing birds at Castaic L. 8 Jun (BED) and S.F.K.R.P. 10-13 Jun (BB) were the first recorded in Los Angeles and Kern, respectively Breeding of Grasshopper Sparrow on San Clemente I. was confirmed when dependent young were seen 27 Jun (BLS). A Dark-eyed (Oregon) Junco in Huntington Beach, Orange 4-29 Jun (JEP) was at an unusual summer locality. In addition to those mentioned in the spring report, 10 Rose-breasted Grosbeaks (divided evenly between coastal and interior counties) were found 5 Jun-26 Jul. At least 14 Indigo Buntings were seen during the period, and the first nesting for Orange was confirmed in Huntington Beach when recently fledged young were seen 19 Aug (LO, COJ). An early migrant Lazuli Bunting was in Rovana, Inyo 25 Jun (JLD).

Bobolinks were at F.C.R. 6 Jun (JT) and Prado Basin 18 Jun (JEP). The tale of the Great-tailed Grackle continues, with nesting confirmed during the period at Morro Bay (TME) and Oso Flaco Lake, San Luis Obispo (BS). Scarce along the coast, a fall migrant Scott's Oriole was on the Palos Verdes Peninsula, Los Angeles 27 Jul (C-TL). The Black-backed Oriole near Imperial Beach, San Diego was last documented on 3 Jul (SFB), although it was reported by an unknown observer on 4 Jul. Red Crossbills were feeding young in Ridgecrest 3 Jun, establishing the 3rd nesting for e Kern (JSe).

CORRIGENDUM

The Yellow-billed Cuckoo in California City (*N. A. B.* 54: 423) should have been credited to MJSanM.

ADDENDUM

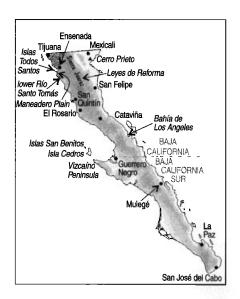
Blue-winged Warblers were at G.H.P. 18 May (Scott B. Terrill) and California City 21 May (Jon Fisher).

Cited observers (county coordinators in bold-face): Kevin Aanerud, Douglas Allen, Onik Arian, Stephen F. Bailey, Larry R. Ballard, Bob Barnes, Richard Barth (RBa), Ron Beck (RBe), Peter H. Bloom, Eric Brooks, Mike Bumgardner, Christopher W. Burney, Jaime M. Chavez, Paul W Collins, David M. Compton (Santa Barbara), Virginia Conway, Daniel S. Cooper, Brian E. Daniels, Don Desjardin, Leroy M. Dorman, Jon L. Dunn, Tom M. Edell (San Luis Obispo), Leo

Edson, Richard A. Erickson, Jeremy Ertl, Michael Evans (San Diego), Mike Feighner, Terri Gallion, Kimball L. Garrett (Los Angeles), Peter A. Ginsburg, Karen S. Gilbert, Jim Greaves, Kay Green, Robert A. Hamilton, Robert W. Hansen, George and Joan Hardie (G&JH), Sandee Harvill, Loren R. Hays, D. Mitchell Heindel, Cher Hollingsworth (CHl), J. J. Hollister, Chris Howard for Tom & Jo Heindel (Inyo), Roger Higson, Brad K. Hines, Mark A. Holmgren, Pierre Howard, Andrew Howe, Curtis O. Johnson, Paul Jorgensen, Andrew and Leak Kirk (A&LK), Kenneth Z. Kurland, Denise LaBerteaux, Kevin Larson, Lisa Lavelle, Brian Leatherman, Cin-Ty Lee, Kelli Heindel Levinson, Dee Lyon, Guy McCaskie (Imperial), Chet McGaugh, Thomas Miko, Bob Miller (BMi), Kathy C. Molina, Tim Moss, Brennan Mulrooney (BMu), Stephen J. Myers, Kristie Nelson, Richard Norton, Leo Ohtsuki, Akira Okula, Jim and

Debby Parker (J & DP), Dharm S. Pellegrini, Dave Pereksta, James E. Pike, Ionathan H Plissner, David Vander Pluym, Thomas Rahn, James S. Royer, Michael San Miguel, Michael J San Miguel, Sylvia Schmitt (SSc), Brad K Schram, Don Schroeder, Joyce Seibold (ISe), Ryan Shaw, Brad Sillasen, Bob Smith (BSm), Gregory P. Smith, Steve Sosensky (SSo), Susan Steele (SSt), John Sterling (JSt), John R. Storrer, Brian L. Sullivan, Lee and Claudia Taylor (L & CT), Robert Theriault, John Tiffany, Larry D Tripp, Philip Unitt, Stanley Walens, Richard E Webster, Walter Wehtje (Ventura), Grant B Weyburne, Mary J. Whitfield, Judy Wickman, Bud Widdowson, Douglas R. Willick (Orange), John C. Wilson (Kern), Thomas E. Wurster, Jerry Zatorski, Dick Zembal. An additional 25+ observers who could not be individually acknowledged submitted reports this season, they have our thanks.

Baja California Peninsula



Robert A. Hamilton

34 Rivo Alto Canal Long Beach, California 90803 (robb.hamilton@gte.net)

Richard A. Erickson

LSA Associates One Park Plaza, Suite 500 Irvine, California 92614 (richard.erickson@lsa-assoc.com)

Eduardo Palacios

Ecología, Centro de Investigación
Científica y Educación Superior de Ensenada
Km 107 Carr. Tijuana-Ensenada
22860 Ensenada
Baja California, Mexico
(U.S. mailing address:
P.O. Box 434844
San Diego, California 92143-4844)
(epalacio@cicese.mx)