

The Avocet

The Newsletter of the Santa Clara Valley Audubon Society

February 1997

1996 Bird Count Results

by Mike Rogers

The Christmas Bird Count Count season is once again behind us and the count compilers have sifted through the many "party packets" to total up the results of hundreds of hours of field work. Now that the dust is settling, we can sit back and admire the results.

Participation on the Palo Alto and Mt. Hamilton counts was up from last year, with 72 and 23 observers, respectively, while the number of counters on the still most popular San Jose count dropped from last year's 95 to 78 this year. Perhaps the rain on 12/22 was partially to blame. In contrast, the Mt. Hamilton count enjoyed the only sunny day in weeks. The P.A. count, while dry, was cold, cloudy, and foggy.

On Pages 6-7 I have summarized the species totals for the birds seen on each of

our three local Christmas counts. The columns work their way eastward: the first column contains the results from the P.A. count, the second lists those from the S.J. count, and the last column enumerates the results of the Mt. Hamilton count.

As expected, species found on each of these counts varied due to unique habitats found in each count circle. The Palo Alto count circle contains portions of the Santa Cruz Mts. and some fairly deep portions of San Francisco Bay near Dumbarton Bridge. The San Jose count circle encompasses the Alviso salt ponds and the westernmost portions of the Diablo Range. The Mt. Hamilton count circle includes high elevation peaks and valleys of the Diablo Range.

Despite these differences in habitat, the three counts did have some things in com-*Continued on page 5*

General Membership Meeting Wednesday February 19 "Historical Ecology of the San Francisco Bay" with Mr. Robin Grossinger Palo Alto Cultural Center Newell and Embarcadero Rds. 7:30 PM Hospitality 8:00 Program

Have you ever wondered what the South Bay Area looked like 100 years ago? How did our past history influence the way our environment looks today? The key to our future may be in our past, and tonight we will open the door to the past through the eyes of Robin Grossinger. Through his work as a Historical Ecologist for the S.F. Bay Estuary Institute, Robin has been able to fit together pieces of our past and how it has impacted the local environment.

Ecological influences of the last two centuries have dramatically affected local estuaries and wetlands. Tonight we will learn about the importance of understanding the history of the South Bay watershed and how it is vital in planning for future protection of this great resource. Join us as we explore and learn more about the fascinating historical ecology of our own San Francisco Bay.

At Last---Bair Island Comes Home

by Craig Breon

Rejoice! After decades of being diked off, drained, proposed for development, fought over at the ballot box, and looked upon with forlorn eyes by Bay Area environmentalists, Bair Island is about to become of more interest to Clapper Rails and Harvest Mice than to the media.

Sixteen hundred acres of restorable wetlands: when combined with the parts of the Island already contained in the San Francisco Bay National Wildlife Refuge, the result will be the largest continuous tidal marsh in the South Bay.

Levees will be breached and long-dormant sloughs will start to breathe the tides in and out. Pickleweed and cordgrass will slowly invade the expanse, and year by year we'll see an increasing diversity of native species returning. Millions of other Bay Area residents and visitors will see it as well, since Bair Island lies directly adjacent to Highway 101 in Redwood City.

Audubon played an important role in efforts leading to the Peninsula Open Space Trust's \$15 million purchase of the island from a Japanese construction firm. For years now, local Audubon members have raised the issue of saving Bair Island to local legislators, the U.S. Fish and Wildlife Service (who will eventually inherit the land), and representatives of the Department of the Interior and other federal agencies. Few people came through town to talk about wetlands without getting an earful about Bair Island.

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VIEW FROM THE OFFICE

by Garth Harwood, SCVAS Chapter Manager

MANY, MANY THANKS to all of the Christmas Bird Count (CBC) participants in our Palo Alto (December 20) and San Jose (December 22) Count circles. And we'd like to take special notice of the behind-the-scenes efforts of several tireless contributors to the success of this year's counts: **Ann Verdi** heads this list as the coordinator and compiler of the San Jose count, an immense task which begins months before Count Day. **Kathy Parker** made sure everyone ate well on the evening of the 22nd, a job that took considerable time in its own right. And **Mike Rogers**, Counter Extraordinaire and compiler of the Palo Alto Count, continues to do some serious numbercrunching on behalf of us all.

BIRDING WITH A PURPOSE: As a newcomer to the CBC experience, I was tentative in my excitement before participating in the Palo Alto count on December 20. Not so now . . . I had a great time, saw a lot of interesting birds, and felt a warm glow of accomplishment as I turned in our group's data. Like that of all other CBC participants, our data would soon contribute to the largest single database on the status and distribution of wintering birds throughout the continent (and beyond). This information is widely used to analyze trends in bird populations that might not be apparent otherwise, e.g., the new Stokes Field Guide to North American Birds, which gives CBC trends for every bird along with the more traditional information.

ON A PERSONAL LEVEL it has also been immensely satisfying to participate in the local CBCs because it gave me an opportunity to make my birding, normally a quiet and personal pastime, public for a day. I took part in the Año Nuevo Count (organized by Sequoia Audubon) on January 4 and so, birded my own orchard and the lands of many cooperating neighbors, many of whom have a surprisingly strong interest in the local results, even if they are not birders themselves. By keeping track of the specific localities of our finds, I was able to let people know when their properties appear to be of special importance in the local bird community.

On the Palo Alto count I joined a group birding Menlo Park, Atherton, and Redwood City, including the neighborhoods in which I grew up. I took particular pleasure in such humble finds as a covey of California Quail at the Sacred Heart school on Valparaiso Ave. in Menlo Park(especially considering that quail are becoming scarce in Bay Area suburban areas, largely due to predation by housecats).

Our group also birded St. Patrick's Seminary along Middlefield Rd. in Menlo Park, a site of particular concern for many local birders due to impending development. We found that, at least for the present, this property is still filled with many more species and individual birds than surrounding areas (it had, for example, our group's only Wrentit east of the foothills). Unfortunately, the habitat loss here is still so fresh that displaced birds may yet undergo more attrition. Future CBCs may enable us to keep track in a general way.

* * * * * * *

PLEASE CONSIDER BEING A COUNTER NEXT YEAR! Many traditional spots were under-represented this year. A few even went completely unobserved (most lamentably, Monte Bello Ridge, Black Mountain, and Foothills Park on the Palo Alto count). One of the stand-out observations for me as a first-time participant was how useful it was to have one or two lessexperienced birders along as record-keepers. It's true that our regular field trips are better venues for learning your birds, but there's a lot to be said for watching really good birders "at work"---and it's very difficult to wield a clipboard and hold your binoculars steady on a mixed flock of Hoonozwut Warblers at the same time! SCVAS OFFICERS and BOARD

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General meetings are open to the public. Board of Directors meetings are open to all members. Call the office at (408) 252-3747 for times and directions.

The Avocet is published monthly (except for July and August) by the Santa Clara Valley Audubon Society, 22221 McClellan Rd., Cupertino, CA 95014. Deadline is the 25th of two months prior. Send contributions to The Avocet, c/o SCVAS at the above address.

SCVAS is the chapter of the National Audubon Society for Santa Clara County.

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Rare Bird Alert: 415-681-7422

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February 1997 Calendar

On all field trips carpool and share expenses. Bring binoculars, field guides, warm clothing, lunch (optional on half-day trips) and liquids.

**Denotes Field Trip

****Saturday Feb. 1, 8:30 AM.** Full day. Panoche Valley. Leader: Clay Kempf (408)761-8260. Meet at Paicines Store on Hwy 25, approx 11 miles south of Hollister. Mountain Bluebird, Prairie Falcon, Ferruginous Hawk, Golden Eagle are likely; other possibilities include Greater Roadrunner, Vesper Sparrow, Chukar. Bring lunch and full tank of gas; please carpool if possible!

Wednesday Feb. 5, 7:30 PM. Bay Area Bird Photographers. Tonight's speaker is John Delevoryas, who will show slides from recent trips to the Yucatan and Uganda. Lucy Evans Baylands Interpretive Center, E. Embarcadero Rd., Palo Alto.

Thursday Feb. 6, 7:00 PM. Coyote Creek Riparian Station presents "Blackbirds, Cowbirds and Conservation," a slide presentation by CCRS Biologist Al Jaramillo. Cupertino Library Community Rm, 10400 Torre Ave., Cupertino.

Saturday Feb. 8, 10AM - 4PM. 10th Annual Migration Festival at Natural Bridges State Beach, Santa Cruz. Local organizations will present handson displays on migrating animals, from whales to newts to butterflies (birds too, of course). Slide shows, scope-viewing of birds and whales, kids' activities, music, skits and more. Call (408)423-4609 for details.

****Saturday Feb. 8, 9:00 AM.** Full day. Raptor trip to Colusa/Sutter Buttes region. Leaders: Don Schmoldt (510)215-1910, Doug and Gail Cheeseman. From San Jose take I-680 north to I-80, then north on 505 to I-5. From town of Williams go east on Hwy 20 to Colusa, meet at city park at Main St. and Hwy 20. Optional exploration of wildlife refuge if time allows. Raptor possibilities include Ferruginous and Rough-legged Hawks, Prairie Falcon, Golden Eagle, and more. Mountain Bluebird, Lewis' Woodpecker, Vesper Sparrow also possible.

Tuesday Feb. 11, 9:30 AM. The Eve Case Bird Discussion Group will meet at the home of Pat and Jean Dubois, 17150 Buena Vista Ave., Los Gatos (408)395-4264. Topic: Cardinals.

****Wednesday Feb. 12, 7:30 AM.** Full day. Panoche Valley. Leader: Ed Gustafson (408)377-1123. Raptors, sparrows; possible Mt. Bluebird, Phainopepla. Limit 15 participants---call leader for reservations & carpool info.

****Saturday Feb. 15, 8:30 AM**. Half day. Arastradero Preserve. Leader: Jim Liskovec (415)969-5542. Palo Alto's Arastradero Preserve contains oak woodland, creekside vegetation, and small lake for a nice balance of habitat on a morning birdwalk. Raptors, woodpeckers, wintering sparrows and a variety of resident species are expected. Moderate walking of 2 miles; mud likely on trails. Heavy rain cancels.

****Saturday Feb. 22, 8:00 AM.** Half day. Charleston Slough. Leader: Nick Yatsko (408)247-5499. Beginners especially welcome on this outing to explore the rich wetlands, salt ponds, and Shoreline Lake habitat adjacent to the slough. Ducks, herons, egrets, shorebirds, gulls and more. Easy walking, easy viewing of a variety of species. From Hwy 101 in Mt. View take San Antonio Rd. exit North to Terminal Way (approx. 1/4 mi.) and park.

****Wednesday Feb. 26, 8:30 AM.** Half day. Charleston Slough. Leader: Phyllis Browning (415)494-6360. See directions from Feb. 22. Has the recent slough restoration project affected birdlife at Bayside's most popular birding spot? Heavy rain cancels.

****Saturday Mar. 1. Full day.** S.F. Bay Oceanic Crew Group offers its annual Audubon sail around the Bay. Boats depart from different marinas in S.F. Bay for a day of birding. Some boats had over 50 species of birds last year. The outing is free. Reservation only—call Pat Clark (510)686-1471 before Feb. 18 to reserve space.

Tuesday Mar. 11, 9:30 AM. The Eve Case Bird Discussion Group will meet at the home of Pat and Jean Dubois, 17150 Buena Vista Ave., Los Gatos (408)395-4264. Topic: Tanagers.

****Wednesday Mar. 12, 8:00 AM.** Half day. Alum Rock Park. Leader: Bob Reiling (408)253-7527. Take Alum Rock Ave. East from Hwy 101 to park entrance. Meet at last parking lot in front of Youth Science Institure. Moderate 2mile walk. Lunch optional; heavy rain cancels.

Birders Needed!

Wetlands Education Trips

Six schools have been scheduled for field trips at the S.F. Bay Nat'l. Wildlife Refuge Education Center in Alviso this spring, mostly on weekdays between 9 and Noon. Classroom teachers need assistance identifying birds. Any SCVAS member who could spare some time to accompany the class and help identify birds would be greatly appreciated. Students keep bird checklists and learn about wetland ecology. As a volunteer, you could help discover the next Rich Stallcup or Steve Rottenborn! Call Elaine Gould at (408)448-0622 for information.

Inceded:

Burrowing Owl Census

Back in November we wrote to State Secretary of Resources Doug Wheeler, asking him to back up his stated goal of keeping sensitive species off the endangered and threatened lists. We suggested he use Burrowing Owls in the South Bay as a vehicle for regional planning. He accepted our offer.

Now we need to gather information for that effort. In 1993, SCVAS finished a 3year Burrowing Owl census. We want to update the results for our county. From March 1 - 15 we'll be censusing owls, using the old census as a reference. Call Craig at (408)252-3748 to sign up.

Field Notes

by Bill Bousman

Loons through Waterfowl

The first Red-throated Loons of the season were two on Shoreline Lake 12 Dec (RWR). Single birds were seen regularly through the month (v.ob.). The November Pacific Loon has been seen at least through 26 Dec (MJM) and two birds were there on 12 Dec (RWR). Adult and immature Common Loons on Shoreline Lake on 14 Dec (SCR) were the only ones reported this month. American White Pelicans are still plentiful by CBC time in most years, but pickings were slim this year with only eight on Salt Pond B2 on 20 Dec (MMR, AK) and three on Salt Pond A4 on 22 Dec (TGr, DMcI). Lingering Brown Pelicans are

often missed on the counts so one on Salt Pond A4 on 22 Dec (TGr, DMcI) was a good find. American Bittern records include a single bird in the Mountain View Forebay on 22 Dec (JY, AL) and 26 Dec (MJM) and another bird at the Palo Alto Baylands on 26 Dec (MJM) and two there on 29 Dec

(TGr). Cattle Egrets are found less frequently in winter and one at Nortech and Disk Drive in Alviso on 21 Dec (MiF) and one nearby at the Arzino Ranch on 25 Dec (MJM) were the only reports. An adult Greater White-fronted Goose was at Almaden Lake on 1 Dec (AV) and an immature was seen at the Arzino Ranch 22-30 (RC fide SCR, SCR, SCR, KK, MJM, RWR). Two immature Snow Geese were found in Ed Levin CP on 22 Dec (fide MiF) and 23 Dec (MiF, MJM). A clean sweep of the rare geese for the Christmas count period includes a 1stwinter Ross' Goose at the Moffett GC on 20 Dec (MMR, AK) and two to three birds in the vicinity of the Arzino Ranch 22-30 Dec (RC fide SCR, SCR, KK, RWR, MJM). A male 'Eurasian' Greenwinged Teal was found in Stevens Creek near Crittenden Marsh on 14 Dec (SCR) and seen there through the end of the month (v.ob.). The only report of Bluewinged Teal was of two males in the Palo Alto Flood Control Basin (FCB) on 20 Dec (MMR, AK). A male Eurasian

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Wigeon on the large pond at the Sunnyvale Water Pollution Control Plant (WPCP) 18-20 Dec (RWR, MMR, AK) was the only one found this month. On 14 Dec thirteen Redhead were on Salt Pond A2W in Mountain View and another 16 were at the Palo Alto FCB (SCR). The FCB flock declined after that and none were found there on 20 Dec (MMR). Five birds, however, were at the Sunnyvale WPCP large pond on 20 Dec (MMR, AK). A male Tufted Duck at the Sunnyvale WPCP on 27 Dec (MJM) marks the fourth winter we've had at least one of this species winter locally. Barrow's Goldeneyes have been regular at Shoreline Lake with high counts of six birds on 20 Dec (MMR et al.) and 28 Dec (JY, AL). Hooded Mergansers have been found in a variety of local lakes and streams with a count of 12 birds notable on Felt Lake on 20 Dec (AME).

Above all, December was a warbler month, with eleven species found

Raptors through Skimmers

The single Osprey found this month was over Coyote Creek above Hwy 237 on 22 Dec (SCR, KK). Two adult Bald Eagles were at Coyote Reservoir on 3 Dec (EGC, JG) and, on 22 Dec, two adults (MJM et al.) and an immature (MiF) were seen at Calaveras Reservoir. A 'Harlan's' Red-tailed Hawk, a subspecies that normally winters in the prairie states, was found along the Guadalupe River near Trimble on 7 Dec (MJM) and was seen there as well on 22 Dec (v.ob.). Ferruginous Hawks have been found locally over Ed Levin CP on 15 Dec (LCh et al.), Oak Hill Cemetery on 22 Dec (RGJ et al.), and along Canada Road on 26 Dec (MJM). The high tides of 10-12 Dec provided sightings of up to three Black Rails at the Palo Alto Baylands (v.ob.). Five Snowy Plovers on Salt Pond A3N on 20 Dec (MMR, AK) and a single bird north of the Alviso Marina 22-25 Dec (SCR, KK, MJM) were good

winter numbers for the local area. A Sanderling with an injured foot was near Shoreline Lake on 21 Dec (MiF) and another was at the Alviso salt ponds on 25 Dec (MJM). An adult Lesser Blackbacked Gull was found north of the Alviso Marina on 25 Dec (MJM, AME) and refound there on 28 Dec (LCh). It seems likely that this is the same bird as was found in this area last winter. The San Jose CBC revealed the best December ever for Glaucous Gulls with three first-winter birds on 22 Dec: one on the Calabazas ponds (TGr, DMcI), one near the Environmental Education Center (EEC) in Alviso (SCR, KK), and one on the edge of Salt Pond A12 (SCR, KK). This latter bird was also seen on 25 Dec (MJM, AME). Also on 22 Dec, a fourth bird was at Shoreline Lake (JY, AL). Our ever more resident Black Skimmers, all five, were still on Charleston Slough on

28 Dec (JY, AL), the latest they have remained (so far).

Owls through Bluebirds

This month has been the best for **Short-eared Owls** in recent memory. One was over the Palo

Alto Baylands on 10 Dec (SMi, MiF) and one to two birds were in the Palo Alto FCB 15-28 Dec (v.ob.). A male Selasphorus hummingbird was at Palo Alto and Fulton on 22 Dec (SCR) and is perhaps an overwintering bird. The adult male Yellow-bellied Sapsucker, wintering at Ed Levin CP, was seen on 2 and 16 Dec (AW) as well as 23 Dec (KP, MJM), but was missed on the CBC. An Ash-throated Flycatcher was found on Dec (MMR) along the Guadalupe River above Montague for one of our few winter records. This bird was still present on the San Jose CBC (v.ob.). Red-breasted Nuthatches have continued to be found widely in the county and record totals were tallied on the CBCs. A Canyon Wren was seen in Alum Rock Park on 14 Dec (FV fide RWR), one of the best spots locally for this rare wren. Less expected was a bird three miles east of the summit of Mt. Hamilton on 24 Dec (MJM). A House Wren was found along Coyote Creek below Hwy 237 on 24 Dec (AJ). Birds occasionally winter along the valley floor riparian corridors. Slightly more rare as a wintering species is **Blue-gray Gnatcatcher**. One was found along Coyote Creek below Hwy 237 on 13 Dec and was heard in the same area on 22 Dec (AJ). A male **Mountain Bluebird** was seen along the Sierra Road summit on 15 Dec (LCh *et al.*) on a CBC scouting trip, but could not be found on count day.

Warblers through Goldfinches

It has been an exceptional winter for Yellow Warblers. An overwintering bird found along the Guadalupe River above Montague in November was found again on 6 Dec (MMR) and 22 Dec (SCR, KK, ADeM, BMcK). Another bird, found near the Alviso EEC in November, was seen there again on 12 Dec (MMR), 22 Dec (SCR, KK), and 26 Dec (MJM). New observations include one along Geng Road in Palo Alto on 20 Dec (KK, BMcK) and one near the Sunnyvale WPCP on 22 Dec (TGr, DMcI). A male Black-throated Gray Warbler was found along Coyote Creek above Hwy 237 on 22 Dec (SCR, KK). More rare in the winter is the Hermit Warbler. One was found in Bowers Park in Santa CLara on 22 Dec (MMi) and was seen there at least through 28 Dec (RWR, FV, LCh). A total of three Palm Warblers locally is exceptional as well. One was on the Shoreline Park GC on 20 Dec (MMR, BMcK, KK), one was found in Fair Oaks Park in Sunnyvale on 22 Dec (MMi) and was still there at least through 25 Dec (CIW, ChW, MiF), and the third was found at Bowers Park on 25 Dec (ClW, ChW) and was seen through 31 Dec (RWR, FV, CKS). The Northern Waterthrush, found in November near the Alviso EEC, was seen again on 12 Dec (MMR), but not found on the CBC. The rarest of our wintering warblers was the female Hooded Warbler found last month along the Guadalupe River. It was seen by a variety of observers during the month and provided a first record for the San Jose CBC. Rounding out this celebration of wintering warblers was a Wilson's Warbler found above Hwy 237 on Coyote Creek on 22 Dec (SCR, KK). The only report of a Western Tanager this month was a female along the Guadalupe River on 7 Dec (MiF, CH) which is probably the bird seen there in November. Another holdover from November, the immature female Black-headed Grosbeak coming to a feeder in Los Altos, was last seen on 15 Dec (RCo). A Vesper Sparrow, seen east of Calaveras Reservoir on 22 Dec (MiF), is always rare locally in the winter. Winter high tides provided views of the secretive Nelson's Sharp-tailed Sparrow at the Palo Alto Baylands, with reports on 9 and 12 Dec (MiF, MJM) and 22 Dec (AME). A Swamp Sparrow was seen at the Baylands on 20 Dec (SCR) and another bird was upstream of Hwy 237 on Coyote Creek on 22 Dec (SCR, KK). White-throated Sparrow reports include a bird wintering at a feeder in Los Gatos present at least through 21 Dec (JD), one seen at Almaden Quicksilver CP on 8 Dec (BL), one on the Stanford campus on 20 Dec (GHt, DSt), and one along Coyote Creek below Hwy 237 on 22 Dec (GHt, KHt). A single Cassin's Finch was found south of Castle Rock SP on 3 Dec (MMR) and the absence of reports since suggests that our November "invasion" is past. At least a few Red Crossbills have remained locally, however, as eight were seen at Ed Levin CP on 16 Dec (AW) and five were over Jasper Ridge Biological Reserve on 20 Dec (RGJ, PLaT). Eight Lawrence's Goldfinches were found at Henry Coe SP (JY, AL); they are always rare in winter.

Observers: Richard Carlson (RC), Les Chibana (LCh), Rita Colwell (RCo), Emelie Curtis (EGC), Al DeMartini (ADeM), Jean Dubois (JD), Al Eisner (AME), Mike Feighner (MiF), Jane Glass (JG), Tom Grey (TGr), Carlisa Hughes (CH), Grant Hoyt (GHt), Karen Hoyt (KHt), Alvaro Jaramillo (AJ), Richard Jeffers (RGJ), Alma Kali (AK), Kenn Kaufman (KK), Bill Lundgren (BL), Amy Lauterbach (AL), Peter LaTourrette (PLaT), Mike Mammoser (MJM), David McIntyre (DMcI), Bert McKee (BMcK), Mark Miller (MMi), Steve Miller (SMi), Kathy Parker (KP), Bob Reiling (RWR), Mike Rogers (MMR), Steve Rottenborn (SCR), Frank Vanslager (FV), Ann Verdi (AV), Alan Walther (AW), Chris Wolfe (ChW), Claire Wolfe (ClW), and James Yurchenco (JY).

RARITIES: Please drop me a note: Bill Bousman, 321 Arlington Way, Menlo Park, CA 94025

CBC Results from page 1 mon. Although none recorded truly rare mountain birds such as Cassin's Finch or Clark's Nutcracker, all three counts did have their share of "montane invaders", the most obvious being Pine Siskin. Last year only the P.A. count enjoyed these birds, recording 8. This year the three counts, from west to east, found 147, 7, and 131 Pine Siskins. A remarkable 85 of the Mt. Hamilton birds were in a single flock that also contained many Lesser Goldfinches. The previous high for this species on the Mt. Hamilton count was 24 birds. Red-breasted Nuthatches also showed up in numbers. After finding none last year, all three counts reported them this year with a total of 15 birds!

Perhaps the most unusual invasion species to be reported was Red Crossbill, with 5 being seen on the P.A. count over Jasper Ridge Biological Preserve. After being down last year, all three counts enjoyed good thrush numbers this year. American Robin went from 775, 466, and 16 last year to 3011, 1381, and 137 this year. Similarly, Varied Thrush numbers increased from 15, 1, and 1 to 103, 16, and 31! Cedar Waxwings, which often associate with thrushes, also increased on all counts from 146, 200, and 0 last year to 952, 631, and 31 this year.

The S.J. count tallied 66,098 birds of 164 species, both numbers down from the past two years. The weather and fewer observers in the field probably contributed to this. 3,000 fewer gulls account for a large part of the decrease, but this year53% of the 19,211 gulls were identified to species, well up from last year's rather low 18%.

Highlights of the S.J. count included the continuing presence of several rarities along the Guadalupe River, including our fourth county record of Hooded Warbler, a rare wintering Ash-throated Flycatcher, and a "Harlan's" Red-tailed Hawk. All three of our rare winter geese graced the count this year and rare warblers included two Yellow and single Black-throated Gray, Palm, and Wilson's Warblers. Other good finds included an Osprey, three Bald Eagles, three Glaucous Gulls, a Blue-gray Gnatcatcher, a Vesper Sparrow, and both Swamp and White-throated Sparrows. Unfortunately the Lesser Black-backed Gull and Yellowbellied Sapsucker were missed on count day (both were reported during Count Week). Embarrassing misses included Greater Scaup (54 last year) and Black-bellied Plover (25 Continued on page 8

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1996 Santa Clara County

Palo Alto San Jose Mt. Hamilton 12/20/96 12/22/96 1/3/97
 Palo Alto
 San Jose
 Mt. Hamilton

 12/20/96
 12/22/96
 1/3/97

# of observers 72 78 23 SPECIES Red-throated Loon 1 — — Pacific Loon 1 — — — Common Loon 1 — — — Pied-billed Grebe 98 85 19 Horned Grebe 89 46 — Eared Grebe 283 2161 — Eared Grebe 34 107 — Clark's Grebe 16 5 — American White Pelican 8 14 — Brown Pelican 1 1 — Oreat Blue Heron 37 53 5 Great Blue Heron 37 53 5 Great Blue Heron 1 5 1 Showy Egret 94 75 — Great Blue Heron 1 5 1 Black-crowned Night Heron 64 316 — Grew Nite-Fronted Goose — 1 —<		12/20/96	12/22/96	1/3/97
Red-throated Loon 1 — — Pacific Loon 1 — — Common Loon 1 — — Common Loon 1 — — Pied-billed Grebe 98 85 19 Horned Grebe 89 46 — Eared Grebe 283 2161 — Western Grebe 34 107 — Clark's Grebe 16 5 — Acchmophorus spp. 7 25 — American White Pelican 8 14 — Brown Pelican 1 1 — Oreat Blue Heron 37 53 5 Great Egret 94 75 — Green Heron 1 5 1 Black-crowned Night Heron 64 316 — Green Heron 1 5 1 Black-crowned Night Heron 64 316 — Green Wite fronted Goose — 1 — Gross' Goose 1 2	# of observers	72	78	23
Pacific Loon 1 Common Loon 1 Pied-billed Grebe 98 85 19 Horned Grebe 89 46 Red-necked Grebe 1 Eared Grebe 283 2161 Western Grebe 34 107 Clark's Grebe 16 5 Acchmophorus spp. 7 25 American White Pelican 8 14 Brown Pelican 1 1 Great Blue Heron 37 53 5 Great Blue Heron 1 5 1 102 Snowy Eret 94 75 Cattle Egret 5 Grean Heron 1 5 1 1 Sonowy Gose - 1 Sonowy Gose - 2 Canada Goose 1 & 44 445 Grean Vinee	SPECIES			
Common Loon 1 — — Pied-billed Grebe 98 85 19 Horned Grebe 89 46 — Eared Grebe 1 — — Eared Grebe 283 2161 — Western Grebe 34 107 — Clark's Grebe 16 5 — Acchmophorus spp. 7 25 — American White Pelican 8 14 — Brown Pelican 1 1 — Qouble-crested Cormorant 293 287 4 American Bittern CW* 2 — Great Egret 51 102 — Great Egret 51 102 — Cattle Egret — 5 … Great Heron 1 5 1 Black-crowned Night Heron 64 316 — Gr. White-fronted Goose — 1 — Canaada Goose	Red-throated Loon	1	_	-
Pied-billed Grebe 98 85 19 Horned Grebe 89 46	Pacific Loon	1		
Horned Grebe 89 46	Common Loon	1	_	
Horned Grebe 89 46	Pied-billed Grebe	98	85	19
Red-necked Grebe 1		89	46	_
Eared Grebe 283 2161				
Western Grebe 34 107			2161	
Clark's Grebe 16 5 Aechmophorus spp. 7 25 American White Pelican 8 14 Brown Pelican 1 1 Double-crested Cormorant 293 287 4 American Bittern CW* 2 Great Bue Heron 37 53 5 Great Egret 51 102 Snowy Egret 94 75 Cattle Egret 5 Green Heron 1 5 1 Black-crowned Night Heron 64 316 Gr. White-fronted Goose 1 Snow Goose 3 Ross' Goose 1 2 Green-winged Teal 476 86 Modo Duck 18 13 19 Green-winged Teal 2				
Aechmophorus spp. 7 25				-
American White Pelican 8 14				
Brown Pelican 1 1 Double-crested Cormorant 293 287 4 American Bittern $CW*$ 2 Great Blue Heron 37 53 5 Great Egret 51 102 Snowy Egret 94 75 Cattle Egret - 5 Green Heron 1 5 1 Black-crowned Night Heron 64 316 Gr. White-fronted Goose - 1 Snow Goose - 3 Ross' Goose 1 2 Canada Goose 144 6445 Wood Duck 18 13 19 Green-winged Teal 476 86 Canada Goose 144 6445 Canada Goose 116 Northern Pintail 455 7 2 Blue-winged Teal 2 Canada Goose				
Double-crested Cormorant 293 287 4 American Bittern CW^* 2 Great Blue Heron 37 53 5 Great Egret 94 75 Snowy Egret 94 75 Cattle Egret 5 Green Heron 1 5 1 Black-crowned Night Heron 64 316 Gr. White-fronted Goose 1 Sow Goose 3 Ross' Goose 1 2 Canada Goose 144 645 Wood Duck 18 13 19 Green-winged Teal 476 86 (Eurasian) 1 Mallard 1187 1391 116 Northern Pintail 455 7 2 Blue-winged Teal 2 Cinnamon Teal				
American Bittern CW* 2				4
Great Blue Heron 37 53 5 Great Egret 51 102 — Snowy Egret 94 75 — Cattle Egret — 5 — Green Heron 1 5 1 Black-crowned Night Heron 64 316 — Gr. White-fronted Goose — 1 — Snow Goose — 3 — Ross' Goose 1 2 — Canada Goose 144 645 — Wood Duck 18 13 19 Green-winged Teal 476 86 — Curasian) 1 — — Mallard 1187 1391 116 Northern Pintail 455 7 2 Blue-winged Teal 2 — — Cinnamon Teal 95 29 — Northern Shoveler 7910 2120 — Gadwall 314				
Great Egret 51 102				5
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Cattle Egret — 5 — Green Heron 1 5 1 Black-crowned Night Heron 64 316 — Gr. White-fronted Goose — 1 — Snow Goose — 3 — Ross' Goose 1 2 — Canada Goose 144 645 — Wood Duck 18 13 19 Green-winged Teal 476 86 — (Eurasian) 1 — — Mallard 1187 1391 116 Northern Pintail 455 7 2 Blue-winged Teal 2 — — Cinnamon Teal 95 29 — Northern Shoveler 7910 2120 — Gadwall 314 406 13 Eurasian Wigeon 1 — — American Wigeon 1347 297 15 Canvasback 2554 49 — Redhead 9 — —				
Green Heron 1 5 1 Black-crowned Night Heron 64 316				
Black-crowned Night Heron 64 316				
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Canada Goose 144 645 — Wood Duck 18 13 19 Green-winged Teal 476 86 — (Eurasian) 1 — — Mallard 1187 1391 116 Northern Pintail 455 7 2 Blue-winged Teal 2 — — Cinnamon Teal 95 29 — Northern Shoveler 7910 2120 — Gadwall 314 406 13 Eurasian Wigeon 1 — — American Wigeon 1347 297 15 Canvasback 2554 49 — Redhead 9 — — Redhead 9 — — Ring-necked Duck 97 32 56 Greater Scaup 104 — — Lesser Scaup 385 2 — scaup spp. 3587 6 — Barrow's Goldeneye 6 — —		-		
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Green-winged Teal 476 86				
(Eurasian) 1 Mallard 1187 1391 116 Northern Pintail 455 7 2 Blue-winged Teal 2 Cinnamon Teal 95 29 Morthern Shoveler 7910 2120 Gadwall 314 406 13 Eurasian Wigeon 1 American Wigeon 1347 297 15 Canvasback 2554 49 Redhead 9 Ring-necked Duck 97 32 56 Greater Scaup 104 Lesser Scaup 385 2 scaup spp. 3587 6 Surf Scoter 3019 Barrow's Goldeneye 6 Bufflehead 430 48 77 Hooded Merganser 19 </td <td></td> <td></td> <td></td> <td>19</td>				19
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Cinnamon Teal 95 29			7	2
Northern Shoveler 7910 2120				
Gadwall 314 406 13 Eurasian Wigeon 1 — — American Wigeon 1347 297 15 Canvasback 2554 49 — Redhead 9 — — Ring-necked Duck 97 32 56 Greater Scaup 104 — — Lesser Scaup 385 2 — scaup spp. 3587 6 — Surf Scoter 3019 — — Common Goldeneye 219 11 — Barrow's Goldeneye 6 — — Bufflehead 430 48 77 Hooded Merganser 19 31 11 Red-breasted Merganser 19 31 11 Red-breasted Merganser 4 33 — Ruddy Duck 11662 1908 62 duck spp. 7256 300 — Turkey Vulture 70 </td <td></td> <td></td> <td></td> <td></td>				
Eurasian Wigeon 1 — — American Wigeon 1347 297 15 Canvasback 2554 49 — Redhead 9 — — Ring-necked Duck 97 32 56 Greater Scaup 104 — — Lesser Scaup 385 2 — scaup spp. 3587 6 — Scaup spp. 3587 6 — Common Goldeneye 219 11 — Barrow's Goldeneye 6 — — Bufflehead 430 48 77 Hooded Merganser 19 31 11 Common Merganser 19 31 11				
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Canvasback 2554 49				
Redhead 9 Ring-necked Duck 97 32 56 Greater Scaup 104 Lesser Scaup 385 2 scaup spp. 3587 6 Surf Scoter 3019 Common Goldeneye 219 11 Barrow's Goldeneye 6 Bufflehead 430 48 77 Hooded Merganser 19 6 11 Common Merganser 19 31 11 Red-breasted Merganser 4 33 Ruddy Duck 11662 1908 62 duck spp. 7256 300 Turkey Vulture 70 139 5 Osprey 1 White-tailed Kite 26 19 Bald Eagle 3 1 Northern Harrier 30 42				15
Ring-necked Duck 97 32 56 Greater Scaup 104 — — Lesser Scaup 385 2 — scaup spp. 3587 6 — Surf Scoter 3019 — — Common Goldeneye 219 11 — Barrow's Goldeneye 6 — — Bufflehead 430 48 77 Hooded Merganser 19 6 11 Common Merganser 19 31 11 Red-breasted Merganser 4 33 — Ruddy Duck 11662 1908 62 duck spp. 7256 300 — Turkey Vulture 70 139 5 Osprey — 1 — White-tailed Kite 26 19 — Bald Eagle — 3 1 Northern Harrier 30 42 1			49	
Greater Scaup 104 Lesser Scaup 385 2 scaup spp. 3587 6 Surf Scoter 3019 Common Goldeneye 219 11 Barrow's Goldeneye 6 Bufflehead 430 48 77 Hooded Merganser 19 6 11 Common Merganser 19 31 11 Red-breasted Merganser 4 33 Ruddy Duck 11662 1908 62 duck spp. 7256 300 Turkey Vulture 70 139 5 Osprey 1 White-tailed Kite 26 19 Bald Eagle 3 1				
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Surf Scoter 3019	Lesser Scaup	385	2	
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Barrow's Goldeneye 6 — — Bufflehead 430 48 77 Hooded Merganser 19 6 11 Common Merganser 19 31 11 Red-breasted Merganser 4 33 — Ruddy Duck 11662 1908 62 duck spp. 7256 300 — Turkey Vulture 70 139 5 Osprey — 1 — White-tailed Kite 26 19 — Bald Eagle — 3 1 Northern Harrier 30 42 1	Surf Scoter	3019	_	-
Barrow's Goldeneye 6 — — Bufflehead 430 48 77 Hooded Merganser 19 6 11 Common Merganser 19 31 11 Red-breasted Merganser 4 33 — Ruddy Duck 11662 1908 62 duck spp. 7256 300 — Turkey Vulture 70 139 5 Osprey — 1 — White-tailed Kite 26 19 — Bald Eagle — 3 1 Northern Harrier 30 42 1	Common Goldeneye	219	11	
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Common Merganser 19 31 11 Red-breasted Merganser 4 33 — Ruddy Duck 11662 1908 62 duck spp. 7256 300 — Turkey Vulture 70 139 5 Osprey — 1 — White-tailed Kite 26 19 — Bald Eagle — 3 1 Northern Harrier 30 42 1				
Red-breasted Merganser 4 33				
Ruddy Duck 11662 1908 62 duck spp. 7256 300 — Turkey Vulture 70 139 5 Osprey — 1 — White-tailed Kite 26 19 — Bald Eagle — 3 1 Northern Harrier 30 42 1				
duck spp. 7256 300 Turkey Vulture 70 139 5 Osprey — 1 White-tailed Kite 26 19 Bald Eagle — 3 1 Northern Harrier 30 42 1				62
Turkey Vulture 70 139 5 Osprey — 1 — White-tailed Kite 26 19 — Bald Eagle — 3 1 Northern Harrier 30 42 1				
Osprey — 1 — White-tailed Kite 26 19 — Bald Eagle — 3 1 Northern Harrier 30 42 1				5
White-tailed Kite2619Bald Eagle—31Northern Harrier30421		10		
Bald Eagle-31Northern Harrier30421		26		
Northern Harrier 30 42 1				1
Sharp-shinned Hawk 12 10 5				
	Sharp-shinned Hawk	12	10	2

SPECIES Cooper's Hawk	11	13	2
Accipiter spp.	2	3	
Red-shouldered hawk	26	19	1
Red-tailed Hawk	90	176	28
"Harlan's" Red-tailed Hawk		1	
Ferruginous Hawk		3	2
Buteo spp.	2	1	
Golden Eagle	1	7	10
American Kestrel	59	86	8
Merlin	11	3	2
Peregrine Falcon	6	4	_
Prairie Falcon	1	1	1
Ring-necked Pheasant	8	7	
California Quail	187	138	171
Clapper Rail	14	130	1/1
Virginia Rail	10	8	
Sora	4	10	
Common Moorhen	8	9	
American Coot	4369	3539	546
Black-bellied Plover	1350	3339	540
Snowy Plover	5	1	
Semipalmated Plover	85	3	
Killdeer	174	190	69
			09
Black-necked Stilt	2023	961	
American Avocet	1997	872	
Greater Yellowlegs	33	23	3
Willet	2501	98	
Spotted Sandpiper	2		
Whimbrel	7		
Long-billed Curlew	122	83	
Marbled Godwit	1403	14	
Ruddy Turnstone	2		
Sanderling	9	CW	
Western Sandpiper	3902	2098	
Least Sandpiper	210	426	
Dunlin	2159	298	
Calidrid spp.	2012	37	
sandpiper spp.		200	
Short-billed Dowitcher	20	40	
Long-billed Dowitcher	93	48	
dowitcher spp.	852	180	-
Common Snipe	2	3	
Bonaparte's Gull	623	1274	
Mew Gull	43	895	_
Ring-billed Gull	775	2369	_
California Gull	916	3711	
Herring Gull	118	1011	_
Thayer's Gull	15	258	_
Lesser Black-backed Gull	_	CW	
Western Gull	176	436	_
Western x Glaucous-w. Gull	41	_	
Glaucous-winged Gull	120	158	_
Glaucous Gull	CW	3	
	1817	9096	_
gull spp.			
Forster's Tern	6	19	

*CW---birds seen on "Count Week" but not on count day

The Avocet 6

Christmas Bird Count Summary

Palo Alto San Jose Mt. Hamil 12/20/96 12/22/96 1/3/97

ilton	Palo Alto	San Jose	Mt. Hamilton
2	12/20/96	12/22/96	1/3/97
California Threather	62		26

Note Date 1755 1360	Rock Dove	1759	1366	
Mourning Dove 1559 861 — Greater Roadrunner — — 1 Barn Owl 1 1 — Great Horned Owl 12 — 4 Northern Screech-Owl 5 — — Great Horned Owl 12 — 4 Northern Saw-whet Owl 1 — — Burrowing Owl 8 13 — Short-cared Owl 4 3 — Northern Saw-whet Owl 1 — — White-throated Swift 1 29 1 Anna's Hummingbird 501 324 40 Selasphorus spp. 1 — — Belted Kingfisher 8 15 5 Lewis' Woodpecker 167 28 232 Yellow-bellied Sapsucker — CW — Red-breasted Sapsucker 11 13 3 Hairy Woodpecker 14 2 13				134
Greater Roadrunner — — 1 Barn Owl 1 1 Barn Owl 1 1 Western Screech-Owl 5 Burrowing Owl 1 Burrowing Owl 8 13 Burrowing Owl 4 3 Northern Saw-whet Owl 1 Belted Kingfisher 8 15 5 Lewis' Woodpecker - 29 Acorn Woodpecker 167 28 232 Yellow-bellied Sapsucker - CW Red-breasted Sapsucker 11 13 3 Hairy Woodpecker 14 2 13 Northern (Red-sh.) Flicker 137 195 90 (Yellow-shafted) - CW - (Yellow-shafted) // Cyellow-shafted) - 1 - - Black Phoebe </td <td></td> <td></td> <td></td> <td>154</td>				154
Barn Owl 1 1		1557	801	1
Western Screech-Owl 5 Great Horned Owl 12 4 Northern Sygmy-Owl 1 Burrowing Owl 8 13 Burrowing Owl 4 3 Northern Saw-whet Owl 1 White-throated Swift 1 29 1 Anna's Hummingbird 501 324 40 Selasphorus spp. 1 Belted Kingfisher 8 15 5 Lewis' Woodpecker 167 28 232 Acorn Woodpecker 167 28 232 Downy Woodpecker 11 13 3 Hairy Woodpecker 14 2 13 Northern (Red-sh.) Flicker 137 195 90 (Yellow-shafted) CW - Woodpecker spp. - 1 Black Phoebe 161 212 27 <t< td=""><td></td><td>1</td><td>1</td><td>1</td></t<>		1	1	1
Great Horned Owl 12 — 4 Northern Pygmy-Owl 1 — — Burrowing Owl 8 13 — Short-eared Owl 4 3 — Short-eared Owl 1 — — White-throated Swift 1 29 1 Anna's Hummingbird 501 324 40 Selasphorus spp. 1 — — Belted Kingfisher 8 15 5 Lewis' Woodpecker — — 29 Acorn Woodpecker 167 28 232 Yellow-bellied Sapsucker — CW — Red-breasted Sapsucker 4 11 4 Nuttall's Woodpecker 10 63 27 Downy Woodpecker 13 3 - Yellow-shafted) (Yellow-shafted) — CW _ - (Yellow-shafted) — 1 _ - Horede Lark —				
Northern Pygmy-Owl 1 — — Burrowing Owl 8 13 — Short-eared Owl 4 3 — Northern Saw-whet Owl 1 — — White-throated Swift 1 29 1 Anna's Hummingbird 501 324 40 Selasphorus spp. 1 — — Belted Kingfisher 8 15 .5 Lewis' Woodpecker — — 29 Acorn Woodpecker 167 28 232 Yellow-bellied Sapsucker — CW — Red-breasted Sapsucker 4 11 4 Nuttall's Woodpecker 14 2 13 Downy Woodpecker 14 2 13 Northern (Red-sh.) Flicker 137 195 90 (Yellow-sh.t x Red-sh.) — 2 1 woodpecker spp. — 1 — Back Phoebe 161 212 27				
Burrowing Owl 8 13 Short-eared Owl 4 3 Northern Saw-whet Owl 1 White-throated Swift 1 29 1 Anna's Hummingbird 501 324 40 Selasphorus spp. 1 Belted Kingfisher 8 15 5 Lewis' Woodpecker - 29 Acorn Woodpecker 167 28 232 Yellow-bellied Sapsucker 4 11 4 Nutlal's Woodpecker 163 27 Downy Woodpecker 14 2 13 Northern (Red-sh.) Flicker 137 195 90 (Yellow-shafted) CW - (Yellow-shafted) CW - Woodpecker spp. 1 Black Phoebe 13 26 5 Ash-throated Flycatcher - 1 <				4
Short-eared Owl 4 3			12	
Northern Saw-whet Owl 1 — — White-throated Swift 1 29 1 Anna's Hummingbird 501 324 40 Selasphorus spp. 1 — — Belted Kingfisher 8 15 5 Lewis' Woodpecker 167 28 232 Yellow-bellied Sapsucker — CW — Red-breasted Sapsucker 4 11 4 Nuttall's Woodpecker 70 63 27 Downy Woodpecker 14 2 13 Northern (Red-sh.) Flicker 137 195 90 (Yellow-shafted) — CW — (Yellow-shafted) — QW — (Yellow-shafted) — 2 1 woodpecker spp. — 1 — Horned Lark — 50 — Tree Swallow — — 1 Steller's Jay 184 95 15				
White-throated Swift 1 29 1 Anna's Hummingbird 501 324 40 Selasphorus spp. 1 - - Belted Kingfisher 8 15 5 Lewis' Woodpecker - - 29 Acorn Woodpecker 167 28 232 Yellow-bellied Sapsucker - CW - Red-breasted Sapsucker 4 11 4 Nutall's Woodpecker 14 2 13 Jowny Woodpecker 14 2 13 Northern (Red-sh.) Flicker 137 195 90 (Yellow-shafted) - CW - (Yellow-shafted) - CW - (Yellow-shafted) - 2 1 woodpecker spp. - 1 - Black Phoebe 161 212 27 Say's Phoebe 13 26 5 Ash-throated Flycatcher - 1 - <td></td> <td></td> <td>3</td> <td></td>			3	
Anna's Hummingbird 501 324 40 Selasphorus spp. 1 — — Belted Kingfisher 8 15 5 Lewis' Woodpecker 167 28 232 Yellow-bellied Sapsucker — CW — Red-breasted Sapsucker 4 11 4 Nuttall's Woodpecker 11 13 3 Hairy Woodpecker 14 2 13 Northern (Red-sh.) Flicker 137 195 90 (Yellow-shafted) — CW — (Yellow-sh. x Red-sh.) — 2 1 woodpecker spp. — 1 — Black Phoebe 161 212 27 Say's Phoebe 13 26 5 Ash-throated Flycatcher — 1 — Horned Lark — 50 — — Tree Swallow — — 11 266 117 Common Raven 70				
Selasphorus spp. 1 — — Belted Kingfisher 8 15 5 Lewis' Woodpecker — — 29 Acorn Woodpecker 167 28 232 Yellow-bellied Sapsucker — CW — Red-breasted Sapsucker 4 11 4 Nuttall's Woodpecker 11 13 3 Hairy Woodpecker 14 2 13 Northern (Red-sh.) Flicker 137 195 90 (Yellow-shafted) — CW — (Yellow-shafted) — 2 1 woodpecker spp. — 1 — Morthern (Red-sh.) — 2 1 Woodpecker spp. — 1 — Black Phoebe 161 212 27 Say's Phoebe 13 26 5 Ash-throated Flycatcher — 1				
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Lewis' Woodpecker — — 29 Acorn Woodpecker 167 28 232 Yellow-bellied Sapsucker — CW — Red-breasted Sapsucker 4 11 4 Nuttall's Woodpecker 11 13 3 Hairy Woodpecker 14 2 13 Northern (Red-sh.) Flicker 137 195 90 (Yellow-shafted) — CW — (Yellow-shafted) — CW — (Yellow-sh. x Red-sh.) — 2 1 woodpecker spp. — 1 — Black Phoebe 13 26 5 Ash-throated Flycatcher — 1 — Horned Lark — 50 — Tree Swallow — — 1 Yellow-biled Magpie - 250 115 Yellow-biled Magpie - 250 115 Yellow-biled Matth 3 11 1 </td <td></td> <td></td> <td></td> <td></td>				
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Yellow-bellied Sapsucker — CW — Red-breasted Sapsucker 4 11 4 Nuttall's Woodpecker 70 63 27 Downy Woodpecker 11 13 3 Hairy Woodpecker 14 2 13 Northern (Red-sh.) Flicker 137 195 90 (Yellow-shafted) — CW — (Yellow-shafted) — CW — (Yellow-shafted) — 2 1 woodpecker spp. — 1 — Black Phoebe 161 212 27 Say's Phoebe 13 26 5 Ash-throated Flycatcher — 1 — Horned Lark — 50 — Tree Swallow — — 11 S66 Yellow-billed Magpie - 250 115 American Crow 113 266 117 Common Raven 70 39 74 Chestnut-backed Chickadee 335 162 7				
Red-breasted Sapsucker 4 11 4 Nuttall's Woodpecker 70 63 27 Downy Woodpecker 11 13 3 Hairy Woodpecker 14 2 13 Northern (Red-sh.) Flicker 137 195 90 (Yellow-shafted) — CW — (Yellow-shafted) — 2 1 woodpecker spp. — 1 — Black Phoebe 161 212 27 Say's Phoebe 13 26 5 Ash-throated Flycatcher — 1 — Horned Lark — 50 — Tree Swallow — — 1 Steller's Jay 184 95 15 Merstern Scrub Jay 546 341 276 Yellow-billed Magpie - 250 115 American Crow 113 266 117 Common Raven 70 39 74		167		232
Nuttall's Woodpecker 70 63 27 Downy Woodpecker 11 13 3 Hairy Woodpecker 14 2 13 Northern (Red-sh.) Flicker 137 195 90 (Yellow-shafted) — CW — (Yellow-sh.x Red-sh.) — 2 1 woodpecker spp. — 1 — Black Phoebe 161 212 27 Say's Phoebe 13 26 5 Ash-throated Flycatcher — 1 — Horned Lark — 50 — Tree Swallow — — 1 Steller's Jay 184 95 15 Western Scrub Jay 546 341 276 Yellow-billed Magpie 250 115 American Crow 113 266 117 Common Raven 70 39 74 Chestnut-backed Chickadee 335 162 7 </td <td></td> <td></td> <td></td> <td></td>				
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Northern (Red-sh.) Flicker 137 195 90 (Yellow-shafted) — CW — (Yellow-sh. x Red-sh.) — 2 1 woodpecker spp. — 1 — Black Phoebe 161 212 27 Say's Phoebe 13 26 5 Ash-throated Flycatcher — 1 — Horned Lark — 50 — Tree Swallow — — 1 Steller's Jay 184 95 15 Western Scrub Jay 546 341 276 Yellow-billed Magpie 250 115 American Crow 113 266 117 Common Raven 70 39 74 Chestnut-backed Chickadee 335 162 7 Plain Titmouse 135 63 232 Bushtit 941 781 86 Red-breasted Nuthatch 5 — —				
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woodpecker spp. — 1 — Black Phoebe 161 212 27 Say's Phoebe 13 26 5 Ash-throated Flycatcher — 1 — Horned Lark — 50 — Tree Swallow — — 1 Steller's Jay 184 95 15 Western Scrub Jay 546 341 276 Yellow-billed Magpie 250 115 American Crow 113 266 117 Common Raven 70 39 74 Chestnut-backed Chickadee 335 162 7 Plain Titmouse 135 63 232 Bushtit 941 781 86 Red-breasted Nuthatch 3 11 1 White-breasted Nuthatch 5 — — Brown Creeper 11 11 5 Rock Wren — 5 1 Bewick's				
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	Northern Mockingbird	67	121	

TOTAL species	171	165	97
TOTAL individuals	94245	66132	6795
TOTAL	04045	((1))	(=0=
House Sparrow	128	205	37
goldfinch spp.	25		
American Goldfinch	217	469	1
Lawrence's Goldfinch			. 6
Lesser Goldfinch	171	1328	95
Pine Siskin	147	7	131
Red Crossbill	5	1570	51
House Finch	1007	1576	
Purple Finch	273	212	22
blackbird spp.	275	240	
Brewer's Blackbird Brown-headed Cowbird	1539	<u>1712</u> 246	
Western Meadowlark	<u>372</u> 1539	1043	
Tricolored Blackbird	310	38	
Red-winged Blackbird	451	1767	
(Slate-colored)	451	1767	1
(Oregon)	807	543	
Dark-eyed Junco	007	510	1071
sparrow spp.		113	10
White-crowned Sparrow	1189	1968	376
Golden-crowned Sparrow	1044	772	394
White-throated Sparrow	2	1	
Swamp Sparrow	1	1	
Lincoln's Sparrow	49	121	
Song Sparrow	205	164	1
Fox Sparrow		48	52
Nelson's Sharp-tailed Sparro			
Savannah Sparrow	104	169	61
Sage Sparrow			6
Lark Sparrow	_	107	77
Vesper Sparrow	_	1	
Rufous-crowned Sparrow		5	1
California Towhee	330	311	100
Spotted Towhee	94	35	50
Black-headed Grosbeak	CW		
Western Tanager	1		_
Wilson's Warbler		1	
Hooded Warbler		1	
Common Yellowthroat	29	14	_
Palm Warbler	1	1	_
Hermit Warbler		CW	
Townsend's Warbler	55	18	
Black-throated Gray Warble		1	
(Audubon's)	228	223	
(Myrtle)	24	17	
Yellow-rumped Warbler		548	-
Yellow Warbler	1	2	
Hutton's Vireo Orange-crowned Warbler	3	13	
European Starling	1858	4339	
Loggerhead Shrike	<u>16</u> 1858	<u>57</u> 4339	219
Phainopepla			. 3
Cedar Waxwing	952	031	
American Pipit	107	42 631	
California Thrasher	63	2	
		1. S. M. K.	
	12/20/96	12/22/96	1/3/97
	Palo Alto	San Jose	MIL. Hamilton

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Christmas Bird Count Results from page 5

last year). The count also failed to find any nocturnal owls other than a single Barn Owl!

The Palo Alto count found 94,245 birds of 171 species, both up from last year and breaking th 170 species barrier for the first time since 1987. An impressive 3019 Surf Scoters was well up from last year's 5, and Ruddy Duck numbers nearly doubled from 6875 to 11662. The duck total as a whole rose from 28,861 last year to 41,176 this year, while shorebirds dropped from 27,096 to 18,963. Gulls increased from 2,687 to 4,644 but still fell well short of numbers seen prior to the closure of local landfills.

Highlights of the Palo Alto count included all three loons, a Red-necked Grebe, a new Ross' Goose (our Sunnyvale bird looks like it will not return this year), the returning Eurasian Greenwinged Teal, and the five Black Skimmers remaining at Charleston Slough. Although not faring as well with rare warblers as San Jose, the count did manage single Yellow and Palm Warblers; like the S.J. count both Swamp and White-throated Sparrows were recorded. A Western Tanager and a male *Selasphorus* hummingbird (probably an Allen's) were found along San Francisquito Creek. The P.A. count didn't have any real embarassing misses this year, although we have usually been able to find a few Horned Larks at the Shoreline Ampitheatre parking lot; this year that flock seems to have disappeared, leaving us lark-less for the count.

The Mt. Hamilton count recorded 6,795 birds of 97 species. While the # of birds is between that of the past two years, the # of species dropped by 5 from the 102 of the same two years. Given the good weather and the increased number of observers, this is somewhat surprising. A rather surprising miss on the count this year was Mourning Dove (20 last year). On the other hand, good weather certainly helps explain the jump in Anna's Hummingbird numbers from 2 last year to 40 this year! Highlights of the Mt. Hamilton count included a first: 11 Hooded Mergansers in Isabel Valley. Other rarities included a Green Heron, Tree Swallow, House Wren, and a Towsend's Solitaire.

These counts provide valuable data about our local bird life and all who participated deserve a hearty round of thanks, especially those who braved the rain on the San Jose count. If you have yet to try a count, consider helping out next year on the 98th count!

Bair Island from page 1

Of more immediate influence, however, were the efforts of the Bay Area Audubon Council and Audubon California in coordinating a media campaign aimed at Kumagai Gumi, the corporate landowners of the Island. Using funds from a lawsuit settlement (the same one funding our chapter's effort to organize local creek groups), consultants in Japanese corporate culture, with the help of more than a dozen Japanese environmental organizations, brought the campaign to culmination in an October 8, 1996 fullpage ad in the New York Times. That ad and the accompanying demonstrations along Highway 101 made a splash in the local media, and ripples of that splash crossed the Pacific, where the largest Japanese daily paper covered the story on page one (above the fold). Media coverage continued for weeks, with an editorial urging a sale of the Island to the people of the Bay Area appearing in the S.F. Examiner more than two months later. By that time negotiations were already in progress.

This is a great apportunity for all of us to see the regenerative power of Mother Nature. Take a look at Bair Island sometime soon, before the levees are breached. Then, when the restoration begins, take another look. Track this land for the next few years. The lesson will be one of beautiful urban habitat restoration. Hopefully, we'll see more such sights in our futures.

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