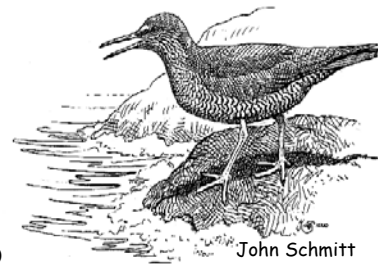


# Wandering Tattler

March 2007  
Volume 56, Number 6



The Voice of SEA AND SAGE AUDUBON, an Orange County Chapter of the National Audubon Society

*Come to our Annual  
Dinner on Friday  
evening, March 16th!*

**\* Socialize with friends and  
new acquaintances \* Bid for  
some nifty items at our Silent  
Auction \* Find out who the  
recipients are for this year's  
Conservation Award and  
Letters of Commendation  
\* Join us in honoring Sylvia  
and Jim Gallagher \* Enjoy  
Kenn Kaufman's program**

*Space is limited! Get your  
reservations in now! See  
pages 4 & 5 for full  
information  
about this  
special event.*



## Annual Dinner

Friday evening, March 16, 2007

### "Birds and the Undiscovered World"

*presented by  
Kenn Kaufman*

Kenn Kaufman is an author, artist, ornithologist, naturalist and conservationist and is known for his work on several popular field guides of birds and butterflies in North America.

Kenn started birding at the age of six. By the age of sixteen, after being inspired by birding pioneers such as Roger Tory Peterson, Kenn decided to embark on an extensive birding journey through North America which led to his book, *Kingbird Highway*.

He has focused on creating and expanding birding field guides such as *Lives of North American Birds*, *the Peterson Field Guide to Advanced Birding*, and the *Focus Guides to Birds, Butterflies, and Mammals of North America*. In 1992, he was given the Ludlow Griscom Award, the highest honor of the American Birding Association.

The advances of modern science and the reality of instant global communication may lead us to assume that everything in our world is well known. But this is an illusion: in fact, the unknown is all around us, beginning right outside our doors. A close look at the world of birds and nature is enough to remind us that we are still surrounded by fascinating mysteries. Kenn Kaufman will draw on the adventures of his own life to talk about the unknown realms of nature, the potential for discovery, and the power of personal observation to rekindle our sense of wonder.

*Jay and Marquita Miller, Program Co-Chairs*

# Conservation News

## The California Least Tern And the Western Snowy Plover in Orange County

by Cheryl Egger



(Check out the Tern/Plover Photo Gallery on our webpage.)

Even though the endangered California Least Tern and the threatened Pacific coast population of the Western Snowy Plover prefer the same beach habitat for breeding, they require different approaches for protection from predators and human interference. Historically, both of these species were abundant along the Pacific coast. Both species nest in the sand by scraping a small depression with their belly and lining it with pieces of shells, stones, or fragments of nearby substrate. The eggs and chicks of both species are speckled, so the nest, eggs and young are extremely well camouflaged and can be easily stepped on. Both species breed during spring and summer, coinciding with heavy beach activity. Due to human disturbance, loss of habitat to development, and the increase of predators brought with urbanization, there has been a decline of useful breeding habitat for Least Terns and Snowy Plovers. The remaining breeding areas are fragmented, concentrated, and surrounded by development or human recreational activities, making management and predator control essential.

In Orange County there are only four breeding colonies of Least Terns (Bolsa Chica Ecological Reserve, Huntington State Beach, Upper Newport Bay and Seal Beach National Wildlife Refuge). The Snowy Plovers are breeding in only one location in the county, at Bolsa Chica Ecological Reserve. All of these breeding areas require close monitoring and management for success.

The Least Terns are migratory and are colonial nesters. They have an interesting defense system of their own against predators. Up-flights of large numbers of terns from the colony dart through the air, diving at the intruder, while calling loudly and even defecating on the intruder (monitors need to wear hats). The tern parents make shallow dives from the air for small fish along the near waters of the coast and its estuaries, making the adults and young vulnerable to fish abundance, and oil spills. They bring the fish to their semiprecocial young.

In a fenced-in colony, the young will wander about, but are restricted to the colony until they are able to fly over the fence. Low, fine meshed "chick fencing" keeps the chicks and pre-fledglings from wandering out where they could easily be stepped on or predated. These fences provide some protection from terrestrial predators and humans, but not from avian predators. Areas along the shore are also needed by the terns for the adults to teach the fledglings how to fish and for all of them to loaf. The beach location of the colony at Huntington State Beach is heavily used by people, constantly disturbing and distressing the birds at this stage. The fledglings and adults disperse both north and south along the coast, possibly to find locations where disturbance is minimal, before migrating south.

The Western Snowy Plover is not migratory, but disperses along the coast in winter. This species faces

even more challenges to a successful breeding season. They nest individually or in loose colonies. The young are precocial and run about within a few hours of hatching. They need to be able to leave their nest area in search of food so an enclosed colony such as those provided for some tern colonies would not be an option for the plovers. Their feeding method is to run and glean. They glean invertebrates from the wet or dry sand or wave-tossed kelp. Over the years, as the plovers became increasingly disturbed by people using the same habitat, they stopped nesting and raising young on Orange County beaches.

The Snowy Plover breeding population at Bolsa Chica is closely monitored. If a nest is found, a mini-enclosure ("ME") fence is put over it. These fences have kept nest predation down by preventing access by most predators, but have large enough openings to allow the plovers to get out. The plovers do not stay at the protected nest for very long after the young have hatched. Both the adults and chicks are vulnerable to the abundant predators in the area as soon as they venture outside of the "ME".

A five-year review of the Pacific coast population of the Western Snowy Plover by UFWS noted that the overall population has increased in its entire range, due to active management. However, the same threats still exist and population sizes are still low. One recommendation that was made to further promote recovery was to reestablish breeding populations to beach habitats in Southern California.

The Sea and Sage Audubon Conservation Committee is launching an education campaign on the California Least Tern and the Western Snowy Plover, beginning with a very interesting field trip, scheduled for March 8. Please see the trip details on page 10 and watch for further information about this program.

If you would like to help with the Snowy Plover/Least Tern monitoring project at Huntington State Beach, please attend our kick-off gathering and orientation on April 18 at 7:00 PM at the lifeguard headquarters at the Magnolia Street entrance to Huntington State Beach. Peter Knapp, Photographer of the Natural World, and monitor of the Snowy Plovers at Bolsa Chica, will be there with a fantastic slide presentation and will explain the breeding biology of both species. We will be in our third year of volunteer monitoring at this colony and we appreciate any time you can give to help the birds. After volunteers attend an orientation, they become State Park Volunteers and are given a badge that is used for identification and free parking. At this colony, you have the opportunity to observe the tern nesting, chick rearing and fledging first hand and at the same time realize that you have helped these species survive. Please consider being an ambassador for these birds, they need our help. Contact: Cheryl Egger at [dc.egger@verizon.net](mailto:dc.egger@verizon.net)

# Rarities in Orange County

by Doug Willick

To report a RARE or UNUSUAL bird, or to receive the current RBA report for Orange County, call the OC RBA at (949) 487-6869.



We'll start off this month's article with a few of the new discoveries made during Orange County's "Coastal" Christmas Bird Count, which was conducted December 31. (Note: Count information being used at the time of this writing is based on preliminary results, and is therefore likely incomplete.) This was the last of three Christmas Counts undertaken this past December. One of the biggest surprises was a **Worm-eating Warbler** in a residential area of UC Irvine (Brian Daniels); this California rarity proved to be the county's sixth winter period record. Although difficult to relocate, the bird was seen through at least Jan. 21. On Count Day, Brian also had a **Palm Warbler** and **Summer Tanager** on the UC Irvine campus—an exceptional morning to say the least! A few other notables found for the first time on the Coastal Count included a **Snow Goose** at Upper Newport Bay (UNB) (Joel Weintraub), an **American Redstart** at Mile Square Park (Leo Ohtsuki), **White-throated Sparrow** at Huntington Central Park (Steve Morris), and a **Sage Sparrow** at UNB's Big Canyon (Tim Maas, Vic Leipzig).

A number of interesting wintering birds found during recent months continue to attract the attention of local and visiting birders. The following updates some of the more noteworthy of these that remained into January. Up to two **Reddish Egrets** at Bolsa Chica (BC), through at least Jan. 20; several **American Bitterns** (UNBER, BC); **Least Bittern** San Joaquin Wildlife Sanctuary (SJWS); a **Cackling Goose** at the San Juan Hills Country Club, through Jan. 27; a **Ross's Goose** at Twin Lakes Park through Jan. 29; **Eurasian Wigeons** (Village Pond Park & Tewinkle Park); **White-winged Scoter** (BC); **Hooded Mergansers** at several locations (including up to seven along Oso Creek and two at

BC); **Black Oystercatchers** at several locations including Crescent Bay Point, Newport Beach and Dana Point; a **Pacific Golden-Plover** at BC, through Jan 28; **Short-eared Owls** (UNBER and BC); the female **Broad-billed Hummingbird** in Mission Viejo, through Jan. 14; **Lewis's Woodpeckers** in Black Star Canyon and O'Neill Regional Park; a **Gray Flycatcher** at SJWS, through at least Jan. 6; at least one **Vermilion Flycatcher** at SJWS, through Jan. 14; a flock of up to a dozen **Mountain Bluebirds** near Laguna Reservoir through Jan. 16, and up to 50 near the Donna O'Neill Land Conservancy, Jan. 27 (Gary Meredith, et.al.); the **Yellow-throated Warbler** (since Nov. 12) at Tewinkle Park, through Jan. 27; the male **Hooded Warbler** in Aurora Park, through Jan. 14; an **American Redstart** (since Oct. 6) along the upper Santa Ana River in Orange, through Jan. 20; a **Black-headed Grosbeak** (since Nov. 1) in Laguna Beach, through Jan. 23; a **Clay-colored Sparrow** at SJWS, through Jan. 20; and a number of wintering rarities at Huntington Central Park (HCP) that continue to delight birders, including **Winter Wren**, **Varied Thrush**, **MacGillivray's Warbler**, **Northern Waterthrush**, **American Redstart**, **Black-and-white Warbler** and **Summer Tanager**.

Despite an interesting variety of "goodies" already known to be wintering around the county, there were several new discoveries made during January. One of the most notable of these was an adult **Brown Booby** that gave birders nice views on the Jan. 20 pelagic trip out of Dana Harbor (Jerry Tolman, Jim Pike). This was only the fourth record for the county, with all occurring during the last ten years. Other highlights during the trip included **Black-legged Kittiwake**, **Rhinoceros Auklets** and **Common Murres**. A sick Rhinoceros Auklet was found on the beach in

Laguna, Jan. 23 (Doug Peltz), and delivered to a wildlife rehab center. A **Least Bittern** was reported at UNB, Jan. 28 (Larry Sato). Up to eight **Hooded Mergansers** were along Aliso Creek in Laguna Woods, Jan. 28 (Paul Klahr). New rarities at BC, besides those already mentioned above, included an immature **Bald Eagle**, Jan. 22 (Steve Smith); multiple **Burrowing Owls** (one on the jetty at the new estuary outlet); and at least three **Brant**, Jan. 11+ (J. Pike). An adult (or near adult) jaeger sitting on the beach near Brookhurst, Jan. 20 (Bruce Aird), proved to be a difficult identification. After photos were reviewed by several experts, the consensus of opinion proved to be **Pomarine Jaeger**. A **Red-naped Sapsucker** was in San Clemente State Park, Jan. 21 (J. Pike).

A female **Vermilion Flycatcher** was at Arbor Park, Jan. 24 (J. Pike), where one was known to have wintered during two of the last three years. A previously unknown **Plumbeus Vireo** was in Irvine, Jan. 18 (B. Aird). This was a good winter for the presence of both Mountain Bluebird and Varied Thrush in southern California. In Orange County, besides those already noted above, a flock of 43 **Mountain Bluebirds** was tallied in Irvine, Jan. 6-14 (Jim Curry). New **Varied Thrushes** included singles in Huntington Beach (private property), Jan. 17 (Robert McNab), in Laguna Woods, Jan. 16-28 (Paul Klahr, et.al.), and at Casper's Regional Park, Jan. 26 (Maxine Dougan). A **Tennessee Warbler** was at Tri-City Park, Jan. 20 (Doug Willick).

Lastly, due to the overall abundance of reports received during the last month, which is fairly typical at this time of year, only the more noteworthy of these could be addressed in this month's column.



# Sea & Sage Annual Dinner & Workshop

## Saturday & Sunday, March 16 & 17

Bill Thompson, Editor of Bird Watcher's Digest said, "No one person can begin to fill the shoes of Roger Tory Peterson, but perhaps Kenn Kaufman comes the closest. After all, he, too, is an expert field birder, artist, conservationist, and author." We hope you will join us on March 16th to hear what Kenn has to say.

As an added treat, Kenn Kaufman has agreed to conduct a workshop for us on Saturday morning following the dinner; his topic will be the "Principles and Pitfalls of Bird Identification". The workshop will be held in the Duck Club at the San Joaquin Wildlife Sanctuary in Irvine. Details concerning hours of the workshop and size of the group are on page 7. Kenn is an outstanding teacher and trip leader; this will be an opportunity that serious birders won't want to miss. (Kenn will be happy to sign his books at the dinner or at the workshop on Sat.)

Most birders learn to identify birds by jumping in and learning field marks for a few species at a time. In this workshop we will learn about general principles that apply to identifying all birds and pitfalls that we should try to avoid. This workshop is aimed at exploring these principles and pitfalls, to enhance our understanding of what we see in the field, and improve our ability to identify all birds. A walk around the marsh will follow the indoors part of the workshop (see flyer on the next page for details). Please use the reservation form below.

### DIRECTIONS:

Our Annual Dinner will be held at the Irvine Hilton, 18800 MacArthur Blvd. in Irvine. The hotel is located on MacArthur Blvd. between Michelson and Campus, across MacArthur from the Airport, at the corner of Douglas and MacArthur. Entrance to the hotel parking lot is only on Douglas. Be sure to take your parking ticket into the hotel with you so that you can get the ticket validated.



## Annual Dinner Reservation Form

Name \_\_\_\_\_ Entree \_\_\_\_\_

Name \_\_\_\_\_ Entree \_\_\_\_\_

Who do you wish to sit with? \_\_\_\_\_

Email address or phone (in case we need to contact you) \_\_\_\_\_

Do you wish to sign up for Kenn Kaufman's Workshop on the following morning, March 17th, at the Duck Club? (cost \$25 for those also attending the dinner; \$50 for those not attending the dinner.) \_\_\_\_\_

Total amount enclosed: \_\_\_\_\_

**Entrees:** [C] Chicken [V] Vegetarian. All dinners will include a garden salad, fresh vegetables, specialty breads, coffee, tea, or decaf, and dessert. *The \$50 is the cost of the meal and any additional donations will be appreciated. (Any donations above the cost of the meal are, of course, tax deductible.)* Make checks payable to Sea & Sage Audubon and mail to: Nancy Kenyon, 32 Almond Tree Ln, Irvine CA 92612

# ANNUAL DINNER

Friday, March 16<sup>th</sup> at the Irvine Hilton

Guest Speaker – Kenn Kaufman

Program: “Birds and the Undiscovered World”

**Location: Irvine Hilton**  
**1880 MacArthur Blvd.**

**No Host Bar: 6:00 p.m.**  
**Dinner: 7:15 p.m.**  
**Program: 8:00 p.m.**

**Tickets: \$50 (reservation form in February Tattler)**  
**Entrees: Chicken or Vegetarian**

- Fascinating mysteries surround us in our natural world.
- Kenn Kaufman will draw on the adventures of his own life to talk about the unknown realms of nature, the potential for discovery, and the power of personal observation to rekindle our sense of wonder.



Kenn Kaufman:

- Ornithologist, Naturalist
- Conservationist, Artist
- Author of:
  - *Lives of North American Birds*
  - *Field Guide to Birds of North America*
  - *Petersen Field Guide to Advanced Birding*
  - *Kingbird Highway*

At this year’s Annual Dinner, in addition to the presentation of our chapter’s Fern Zimmerman Conservation Award and Letters of Commendation, Sea and Sage will honor Jim & Sylvia Gallagher for their extraordinary achievements and dedication to Sea and Sage.

## OPTIONAL WORKSHOP

Saturday morning, March 17<sup>th</sup> at the Duck Club

“Principles and Pitfalls of Bird Identification”

presented by Kenn Kaufman

Where: The Duck Club

At the San Joaquin  
Wildlife Sanctuary  
in Irvine

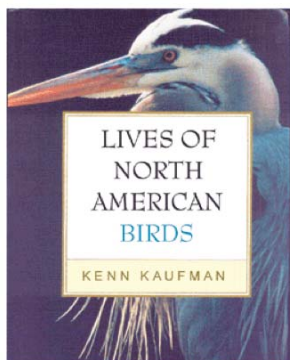
Presentation: 9:00 a.m.

\*Join a walk around  
the marsh following  
the talk:

10:30 a.m.

Tickets:

\$25 if attending annual dinner  
\$50 if not attending annual dinner  
(Reservation form in February  
Tattler)



- Learn about general principles that apply to identifying all birds and the pitfalls we should try to avoid.
- Explore these principles and pitfalls, enhance your understanding of what you see in the field, and improve your ability to identify all birds.

Kenn Kaufman will lead 25 people on a walk. At the workshop, the 25 will be determined by a lottery. Local birding experts will lead walks for the other attendees.



Reservation information at:

[www.seaandsageaudubon.org](http://www.seaandsageaudubon.org)

or check the March Tattler

# Chapter News & Announcements



For more information on Sea & Sage events and activities, check out our chapter webpage at: <http://www.seaandsageaudubon.org>

## Audubon House Volunteers

We would like to thank the following people for volunteering their time to staff Audubon House in February and March: Sonia Appell, Donna & Mike Augustine, Charlie Austin, Barbara Chidester, Carolyn Cooper, Tom Drouet, Jean Drum, Fresia Escalona, Judy Fritts, Virginia Gochenour, Keats Hayden, Pat Heilig, Sarah Jane, Steve Jelnick, Lois Jones, Nancy Kenyon, Paul Klahr, Mary Martineau, Joan McCauley, Rosemary Price, Shirley Price, Betty Purdy, Roberta Ray, Barbara Reber, Gloria Schlaepfer, Mary Shandy, Robyn Simon, Bev Spring, Betty Swift, Celia Vorsanger, David Weber, Vic Westling.

**MARCH field trips are listed on page 10.**

## News from the Bookstore

Haven't read *Kingbird Highway* by Kenn Kaufman yet? Pick up a copy before the author speaks at our Annual Dinner. We also have his other titles in stock: *Focus Guide to Birds of NA*, *Butterflies of NA*, *Mammals of NA*, and *Insects of NA* (just out this Feb), also *Lives of North American Birds* and the *Peterson Field Guide to Advanced Birding*. Check out our new titles just in: *Migrating Raptors of the World*, *America's National Wildlife Refuges*, and *250 North American Birds in Song*. On sale this month - all Duck & Raptor design sweatshirts (were \$26, sale price \$19). (These are discontinued designs so when our stock is gone, that's it!)

## Save This Date! Sat., May 5th

We have scheduled a special Native Plants Garden Tour with the CA Native Plant Soc. and Sea & Sage. Full information in the next Tattler.

## Annual Dinner Silent Auction; can you help?

Do you have a talent you are willing to share? Theater or musical tickets? An offer of services you can make available to others (accounting, dentistry, sports lessons, dance lessons, etc.)? Do you have a week or weekend at your vacation home when you will not be using it? Are you an artist? A baker? A chef? Do you love to entertain and cook? Can you sponsor a campership for our camp program? Give musical instrument lessons? Or do you have other items or ideas that might be of interest? Small or large, please consider helping us with our annual dinner silent auction. Absolutely every cent raised goes into our many ongoing programs. Items will be accepted until the day before the dinner, but we prefer to receive them earlier. Email [nancykenyon@cox.net](mailto:nancykenyon@cox.net) and cc Catherine Waters at [robcatwaters@earthlink.net](mailto:robcatwaters@earthlink.net) or call Nancy at 949-786-3160.

## Bird Species of Special Concern

Want to see your bird art in print? Western Field Ornithologists (WFO), in conjunction with the CA Dept. of Fish and Wildlife and Point Reyes Conservation Science, is publishing a book on California bird species that are of special interest for their fragility, *Bird Species of Special Concern* (BSSC). The book is due to be published in 2007. WFO would like to highlight each species description with a line drawing sketch done by California artists. This is your opportunity to have your art work published for distribution. Details are available from the editor of BSSC, Dave Shuford, at [dshuford@prbo.org](mailto:dshuford@prbo.org). Guidelines for submitting sketches are available at [www.wfo-cbrc.org](http://www.wfo-cbrc.org)

## Bolsa Chica Conference Sat. & Sun., March 24-25 Waterfront Hotel, Huntington Beach

Special field trips, interesting speakers, panels of experts; two full days of activities. For a schedule of activities and registration information, visit [www.amigosdebolsachica.org/conference.htm](http://www.amigosdebolsachica.org/conference.htm) or call 714-840-1575 or 714-846-1001 for information.

## Adult Wildlife Research Camps at Starr Ranch

Audubon California's Starr Ranch Sanctuary in SE Orange County invites you to their overnight research camps for adults. Join staff biologists for a peaceful weekend at the beautiful 4000-acre sanctuary and experience nature hands-on as a wildlife researcher. Our May 18-20 camp will focus on bird research in the rare coastal sage scrub habitat. The June 2-3 campers will investigate small mammals, invertebrates, and reptiles & amphibians of oak woodlands. For more information visit <http://www.starr-ranch.org> or telephone 949-858-0309; for reservations, call 949-858-0131.

## Golden Trout Natural History Workshop

Naturalist-led hikes explore botany, geology and birds in the Eastern Sierra's Golden Trout Wilderness above Lone Pine. At 10,000 feet elevation, this walk-in camp (three mile hike) offers tented cabins and all meals as you dayhike in the Cottonwood Lakes Basin area. Three one week sessions in June and July are scheduled. Reserve early - we often fill up quickly. Call Paul at 805-668-8344 or email [paul.roark@verizon.net](mailto:paul.roark@verizon.net) or visit <http://www.1startists.com/gtc> (The Golden Trout Natural History Workshop is a 501c3 non-profit.)



Sea and Sage Audubon presents  
**Summer Education Programs for 2007**  
 at the San Joaquin Wildlife Sanctuary in Irvine



### Fledgling Camp

**June 25 - 29**  
**Monday - Friday**

**9:00 a.m. - 2:30 p.m.**  
**7- 8 year olds**  
**\$165/180\* per camper**

Youngsters will learn how to keep a journal and how to observe birds on daily nature walks, have fun playing games, learning songs and doing crafts. (\* The lower price is for Audubon members.)



### Marsh Bird Camp

**Session 1: July 9 - 13**  
**Session 2: July 16 - 20**  
**Monday - Friday**  
**9:00 a.m. - 3:30 p.m.**

**9 - 12 year olds**  
**\$185/200\* per camper**

Campers will explore all aspects of marsh bird life such as feathers, nests and feeding. They will also enjoy daily nature walks, see live hawks & owls from a rehabilitator, build a wooden bird feeder, keep a nature journal, do crafts, and much much more. (\* The lower price is for Audubon members.)

### Bat Walks



**Friday evenings around 7:00 pm (starting time varies due to time of sunset).**  
**May 25, June 8, June 22, Aug. 10, & Aug. 17**  
**\$12 for adults; \$8 for children 7-12 years**

We will begin with an indoor presentation by Orange County's bat expert, Stephanie Remington, who may bring a live rehabilitated bat for close-up viewing. We will then take a short twilight walk using sonar detectors to locate two species of bats that come to the marsh in small numbers to feed from their roosts in nearby bridges and buildings.

### Advanced Bird Camp

**Session 1: July 23 - 27**  
**Monday - Friday**  
**Session 2: July 30 - Aug. 4**  
**Monday - Friday**  
 with a Friday night sleepover  
**9:00 a.m. - 3:30 p.m.**  
**11 year olds and older**



**MARSH CAMP EXPERIENCE REQUIRED.**  
**\$185/200\* per camper for session 1**  
**\$200/220\* per camper for session 2**

Campers will have the excitement of exploring more advanced bird topics and their relationships with various habitats. These unique activities will include daily nature walks, off site field trips, sketching, painting a hand-carved wooden bird decoy, identifying mystery birds, taking part in a birdathon, and much more. The highlight of the 2nd week will include a delicious dinner, night activities, a sleepover and a wonderful pancake breakfast on Saturday morning. (\* The lower price is for Audubon members.)

### Wildlife Photography Workshop

**July 5 - 7**  
**Thursday - Saturday**  
**T3:00 p.m. - 7:00 p.m.**  
**12 year olds through adult**  
**\$120 per person**



Participants will discover how to take great wildlife photographs in this three-day workshop for adults and older children (age 12 and up). Through a combination of outdoor fieldwork and indoor lessons, they will practice techniques that will make their photographs memorable. Experienced photographers will share important topics such as composition and lighting in addition to how to stalk wildlife without disturbing it. Each day, participants will practice their photography around the ponds and then download and review their results on notebook computers. A digital camera is required.

For more information on these activities, call (949) 261-7963, pick up flyers at Audubon House, or visit our chapter webpage at: <http://www.seandsageaudubon.org>

# Sea & Sage Audubon and Starr Ranch Sanctuary

## San Juan Capistrano Christmas Bird Count - 12/16/06

This Christmas Bird Count was organized, coordinated, and compiled by Justin Shew of Starr Ranch. A copy of the data for each section of the count can be found on our Sea and Sage webpage at [www.seaandsageaudubon.org](http://www.seaandsageaudubon.org). For a printout of the entire report showing each section's data as well as the totals, send a stamped, self-addressed, legal sized envelope to: CBC, c/o Nancy Kenyon, 32 Almond Tree Ln, Irvine 92612; be sure to specify which CBC you want a copy of.

Cackling Goose	1	Cooper's Hawk	8	Greater Roadrunner	2	Wrentit	179
Canada Goose	20	Red-shouldered Hawk	25	Barn Owl	18	Northern Mockingbird	28
Gadwall	24	Red-tailed Hawk	67	Western Screech-Owl	16	California Thrasher	44
American Wigeon	58	American Kestrel	46	Great Horned Owl	24	European Starling	851
Mallard	169	Merlin	1	Long-eared Owl	1	American Pipit	45
Blue-winged Teal	9	Peregrine Falcon	3	White-throated Swift	30	Cedar Waxwing	141
Cinnamon Teal	19	Sora	4	Broad-billed Hummingbird	1	Phainopepla	2
Northern Shoveler	36	Common Moorhen	6	Anna's Hummingbird	200	Orange-crowned Warbler	40
Northern Pintail	1	American Coot	411	Costa's Hummingbird	1	Yellow-rumped Warbler (Aud)	1365
Canvasback	3	Black-bellied Plover	10	Rufous Hummingbird	1	Yellow-rumped Warbler (Myr)	2
Ring-necked Duck	53	Snowy Plover	12	Allen's Hummingbird	57	Black-throated Gray Warbler	1
Lesser Scaup	22	Killdeer	58	Belted Kingfisher	7	Townsend's Warbler	20
Surf Scoter	864	Black Oystercatcher	5	Nuttall's Woodpecker	34	American Redstart	1
Bufflehead	35	Black-necked Stilt	9	Downy Woodpecker	2	Common Yellowthroat	69
Hooded Merganser	10	Spotted Sandpiper	10	Northern Flicker	51	Western Tanager	7
Red-breasted Merganser	6	Wandering Tattler	1	Acorn Woodpecker	51	Spotted Towhee	73
Ruddy Duck	89	Greater Yellowlegs	10	Black Phoebe	115	California Towhee	132
California Quail	66	Willet	18	Say's Phoebe	42	Rufous-crowned Sparrow	11
Red-throated Loon	3	Whimbrel	1	Cassin's Kingbird	28	Chipping Sparrow	4
Pacific Loon	2	Marbled Godwit	2	Loggerhead Shrike	4	Lark Sparrow	18
Common Loon	2	Sanderling	50	Plumbeous Vireo	1	Grasshopper Sparrow	1
Pied-billed Grebe	25	Western Sandpiper	3	Hutton's Vireo	14	Fox Sparrow	2
Eared Grebe	5	Least Sandpiper	91	Western Scrub-Jay	78	Song Sparrow	82
Western Grebe	24	Long-billed Dowitcher	21	American Crow	5741	Lincoln's Sparrow	4
Clark's Grebe	4	Wilson's Snipe	7	Common Raven	129	Swamp Sparrow	1
Sooty Shearwater	1	Bonaparte's Gull	34	Mountain Chickadee	3	White-crowned Sparrow	379
Black-vented Shearwater	101	Heermann's Gull	123	Oak Titmouse	38	Golden-crowned Sparrow	13
Brown Pelican	273	Ring-billed Gull	209	Bushtit	589	Dark-eyed Junco	54
Brandt's Cormorant	90	California Gull	2077	Brown Creeper	2	Red-winged Blackbird	76
Double-crested Cormorant	42	Herring Gull	25	Cactus Wren	3	Tricolored Blackbird	11
Pelagic Cormorant	3	Western Gull	2515	Rock Wren	1	Western Meadowlark	141
Great Blue Heron	23	Glaucous-winged Gull	40	Bewick's Wren	31	Brewer's Blackbird	62
Great Egret	19	Caspian Tern	3	House Wren	14	Great-tailed Grackle	100
Snowy Egret	48	Forster's Tern	2	Marsh Wren	3	Bullock's Oriole	4
Green Heron	6	Royal Tern	3	Ruby-crowned Kinglet	133	House Finch	633
Black-crowned Night-Heron	7	Pomarine Jaeger	1	Blue-gray Gnatcatcher	12	Lesser Goldfinch	470
Turkey Vulture	125	Parasitic Jaeger	2	California Gnatcatcher	11	American Goldfinch	46
Osprey	2	Xantus' Murrelet	1	Western Bluebird	32	House Sparrow	4
White-tailed Kite	8	Rock Pigeon	233	Mountain Bluebird	6		
Northern Harrier	8	Mourning Dove	79	Hermit Thrush	15	Exotic Species:	
Sharp-shinned Hawk	9	Eurasian Collared-Dove	11	American Robin	57	Nutmeg Mannikin	4

**Total number of species:** 159. **Special thanks to the following participants who took part in this count:** Bruce Aird, Kevin Alcaino, Marian Alter, Steve Alter, John Avise, Al Baumann, Janet Baumann, Tom Benson, Jeff Blackburn, Lucille Boman, Barbara Bruce, Laura Cohen, Peyton Cook, Pete DeSimone, Sandy DeSimone, Bettina Eastman, Edward Fry, Sachi Fukuman, Bob Galbreath, Bob Gley, Debbie Gley, Nancy Hilbert, Milad Hpdayat, Leigh Johnson, Sasha Keyel, Chris Kirk, Ellen Lamb, Lucy Lee, Cindy Liceaga, Michael Liceaga, Dan Lockshaw, Kim Lopina, Donna Malloy, Gillian Martin, Erynn Maynard, Nina McLaughlin, Robert McNab, Gary Meredith, Sandra Murcia, Laura Nordin, Keith Olwin, Gordon Owens, Kaaren Perry, Mary Pryor, Barbara Reber, William Rodriguez, Sue Schaar, Larry Shaw, Justin Shew, Aaron Simon, Steve Sosensky, Lois Taylor, Gerald Tolman, Larry Tripp, Wayne Washam, Joel Weintraub, Peter Wetzel, Doug Willick, Sue Winterhoff, Stanley Woodward.



# Sea & Sage Audubon and Starr Ranch Sanctuary

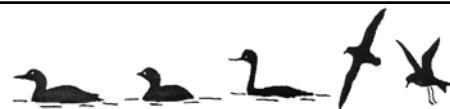
## Northeastern (Inland) Christmas Bird Count - 12/17/06

This Christmas Bird Count was organized, coordinated, and compiled by Curtis Johnson of Sea & Sage. A copy of the data for each section of the count can be found on our Sea & Sage webpage at [www.seaandsageaudubon.org](http://www.seaandsageaudubon.org). For a printout of the entire report showing each section's data as well as the totals, send a stamped, self-addressed, legal sized envelope to: CBC, c/o Nancy Kenyon, 32 Almond Tree Ln, Irvine 92612; be sure to specify which CBC you want a copy of.

Canada Goose	313	Ferruginous Hawk	3	Acorn Woodpecker	445	American Pipit	297
Wood Duck	217	American Kestrel	58	Red-naped Sapsucker	2	Cedar Waxwing	442
Gadwall	74	Merlin	3	Red-breasted Sapsucker	2	Phainopepla	27
American Wigeon	244	Peregrine Falcon	1	Nuttall's Woodpecker	131	Orange-crowned Warbler	70
Mallard	635	Prairie Falcon	2	Downy Woodpecker	12	Yellow-rumped Warbler	3
Blue-winged Teal	4	Virginia Rail	3	No. Flicker (Red-shafted.)	159	Yellow-rumped Warbler	6346
Cinnamon Teal	61	Sora	3	Hammond's Flycatcher	1	Black-throated Gray Warbler	1
Northern Shoveler	410	Common Moorhen	9	Black Phoebe	383	Townsend's Warbler	27
Northern Pintail	1	American Coot	5393	Say's Phoebe	121	Common Yellowthroat	88
Green-winged Teal	105	Black-bellied Plover	1	Cassin's Kingbird	138	Hooded Warbler	1
Canvasback	2	Killdeer	59	Loggerhead Shrike	11	Wilson's Warbler	2
Redhead	8	Black-necked Stilt	12	Plumbeous Vireo	1	Western Tanager	13
Ring-necked Duck	139	Greater Yellowlegs	4	Hutton's Vireo	14	Spotted Towhee	264
Lesser Scaup	34	Spotted Sandpiper	14	Western Scrub-Jay	380	California Towhee	561
Bufflehead	76	Least Sandpiper	94	American Crow	1482	Rufous-crowned Sparrow	22
Hooded Merganser	2	Long-billed Dowitcher	56	Common Raven	495	Chipping Sparrow	19
Ruddy Duck	1207	Wilson's Snipe	6	Horned Lark	72	Vesper Sparrow	1
California Quail	239	Bonaparte's Gull	2	Tree Swallow	75	Lark Sparrow	90
Pied-billed Grebe	83	Mew Gull	1	No. Rough-winged Swallow	3	Savannah Sparrow (com)	124
Horned Grebe	3	Ring-billed Gull	389	Mountain Chickadee	55	Fox Sparrow	43
Eared Grebe	68	California Gull	256	Oak Titmouse	185	Song Sparrow	248
Western Grebe	44	Herring Gull	1	Bushtit	1471	Lincoln's Sparrow	38
Clark's Grebe	6	Western Gull	1	Red-breasted Nuthatch	2	White-crowned Sparrow	2471
American White Pelican	4	Forster's Tern	1	White-breasted Nuthatch	16	Golden-crowned Sparrow	45
Double-crested Cormorant	378	Rock Pigeon	131	Brown Creeper	2	Dark-eyed Junco (Ore.)	864
American Bittern	1	Band-tailed Pigeon	135	Cactus Wren	21	Dark-eyed Junco (pink-sided)	3
Least Bittern	1	Mourning Dove	806	Bewick's Wren	127	Dark-eyed Junco (slate-colored)	9
Great Blue Heron	36	Common Ground-Dove	7	House Wren	66	Red-winged Blackbird	577
Great Egret	37	Red-crowned Parrot	31	Marsh Wren	3	Western Meadowlark	162
Snowy Egret	85	Greater Roadrunner	6	Golden-crowned Kinglet	6	Brewer's Blackbird	152
Green Heron	5	Barn Owl	11	Ruby-crowned Kinglet	434	Great-tailed Grackle	21
Black-crowned Night-Heron	23	Western Screech-Owl	38	Blue-gray Gnatcatcher	46	Brown-headed Cowbird	1
White-faced Ibis	8	Great Horned Owl	42	California Gnatcatcher	65	Bullock's Oriole	8
Turkey Vulture	148	Burrowing Owl	1	Western Bluebird	176	Scott's Oriole	2
Osprey	19	Northern Saw-whet Owl	1	Mountain Bluebird	20	Purple Finch	6
White-tailed Kite	23	White-throated Swift	310	Hermit Thrush	92	House Finch	2182
Northern Harrier	16	Anna's Hummingbird	541	American Robin	63	Lesser Goldfinch	1124
Sharp-shinned Hawk	10	Costa's Hummingbird	2	Wrentit	369	Lawrence's Goldfinch	4
Cooper's Hawk	23	Allen's Hummingbird	70	Northern Mockingbird	97	American Goldfinch	215
Red-shouldered Hawk	56	Belted Kingfisher	11	California Thrasher	163	House Sparrow	82
Red-tailed Hawk	176	Lewis's Woodpecker	5	European Starling	1301		

**Total number of species:** 160. **Special thanks to the following participants who took part in this count:** Bruce Aird, Greg Aird, Lisa Allen, Marian Alter, Steve Alter, Neal Anderson, Joan Avise, John Avise, Pat Bartscherer, Maria Basurto, Al Baumann, Janet Baumann, Tom Benson, Jeff Blackburn, Jim Blackburn, Jeff Boyd, Dick Cabe, Pat Cabe, Colin Campbell, Peyton Cook, Bill Cullen, Brad Dawson, John Drayer, Lydia Drayer, Bettina Eastman, David Elliott, Frank Feller, Dale Felts, Bill Fischer, Lucy Fischer, John Fitch, Jan Gaffney, Len Gardner, Allison George, Chuck George, Trevor George, Lance Gilbertson, Kate Grabenstein, Terry Hill, Sue Hoffman, Carolyn Honer, Craig Jackman, Curtis Johnson, Nancy Kenyon, Joe Kessler, Sasha Keyel, Christine Kirk, Paul Klahr, Ross Landry, Brian Leatherman, Ce Leavell, Chuck Leavell, Lucy Lee, Vic Leipzig, Dan Lockshaw, Brian Loly, Paul Lopez, Lois Loughran, Donna Malloy, Kevin McCarthy, Gretchen McCausland, Sally Menzel, Gary Meredith, Lorelei Metildi, Steve Metildi, Bobbie Miller, Al Moreno, Carolyn Noble, Dennis O'Hern, Amber O'Neal, Linda Oberholtzer, Nora Papien, Linda Payan, Kaaren Perry, Jim Pike, Bob Polkinghorn, Roy Poucher, Mary Pryor, Dick Purvis, Dave Raetz, Les Redpath, Terry Reeser, Ann Reiss, Gail Richards, Joel Robinson, Larry Schmahl, Barbara Sentovich, Mike Sentovich, Justin Shew, Bobbie Shimokochi, Aaron Simon, Steve Sosensky, Lorene Strong, Christine Tischer, Jerry Tolman, Chelsea Tran, Melissa Tran, Larry Tripp, Marty Trujillo, Dusty Waggoner, Sylvia Walker, Cathy Walters, Phyllis Watson, Doug Willick, Darrell Wilson, Stan Winterman.

# March Field Trips



For trip updates & additional trip information, visit the chapter webpage at <http://www.seaandsageaudubon.org> . Trips marked with a ® require advance reservations. If you have any questions about the field trips or would like to make trip reservations, contact Field Trip Chair, Nancy Kenyon, at 949-786-3160, or [nancykenyon@cox.net](mailto:nancykenyon@cox.net)

## Minus Tide Boat Tours in UNB ®

**Saturday, March 3 and 17 - 2:00 pm**

These trips are scheduled to view the bay at a minus tide. This will provide birders with an unequalled opportunity to see vast numbers of shorebirds. Advance reservations are needed; trip fee is \$10. Make check payable to SEA AND SAGE AUDUBON & mail to: Nancy Kenyon, 32 Almond Tree Ln, Irvine CA 92612. Include your phone number as well as your email address or a SASE for trip information and confirmation.

## Santiago Oaks Regional Park

**Sunday, March 4 - 8:00 a.m. (Monthly walk)**

Join Linette Lina for a monthly bird walk at Santiago Oaks at 8:00 am. The mix of oak riparian and coastal sage scrub habitats make Santiago Oaks one of the best places in Orange County to find a variety of songbirds.

**Directions:** Take the 55 freeway to Katella Ave in Orange. Exit and drive east on Katella 3.2 miles to Windes Dr. Turn left on Windes Dr. and follow the signs to the park. **OR**, take Jamboree towards the mountains, all the way to its intersection with Santiago Cyn. Rd; turn left and follow Santiago to Windes Dr. Turn right on Windes and follow it to the park. Be prepared to pay the \$5 entrance fee if you don't have a county parks pass. Meet in the upper end of the parking lot. *Linette Lina, Leader*

## Conservation Trip to Snowy Plover Nesting Sites & Least Tern Nesting Colony, Thursday, March 8 - 1:00 pm

Loren Hays will lead this field trip to existing or best potential nesting sites for Snowy Plovers in Orange County. We will meet at the Least Tern Nesting Colony at Huntington State Beach. Dave Pryor of CA State Parks, will join us for a briefing on the nesting colony. Use the park entrance at Magnolia and Pacific Coast Hwy. The \$10.00 entrance fee will be waived for trip participants joining this educational tour. Bring binoculars and, if you like, a scope. For questions, call Susan Sheakley (949-552-5974)

## Monthly Bird Walk at the SJWS

**Sunday, March 11 - 8:00 a.m.**

Join Chris Obaditch for a monthly bird walk around the ponds of the San Joaquin Wildlife Sanctuary in Irvine at 8:00 am on the 2nd Sunday morning of each month. (See directions on page 11.) The walk, which is open to interested birders of all ages, will meet by the front door of Audubon House. Children under the age of 11 must be accompanied by an adult. *Chris Obaditch, Leader*

## Field Natural History Walks ®

**Wed., March 14 - Santa Rosa Plateau - 9 am**

**Wed., April 11 - San Juan Loop Trail - 9 am**

A few spaces are left on these natural history walks with Dick Newell. Contact Nancy Kenyon if you are interested.

## Owl Banding Trips at Starr Ranch ®

**Sat., March 17, 8 am - 1 pm; 12 pm - 5 pm**

**Sun., March 18, 8 am - 1 pm; 12 pm - 5 pm**

(See chapter webpage for a full schedule of these trips, complete trip information, & photos.) Come to Audubon CA Starr Ranch Sanctuary and join sanctuary manager, Pete DeSimone, and Scott Thomas on a tour of the sanctuary and have the unique opportunity to observe owl chicks right at their nests. Pete and Scott have been studying nesting raptors here in the county for many years. On these trips, they will be banding the owl chicks right in front of the group. Trip participants will be able to help out and get right in the action with the young raptors. These trips include 3-4 hours in the field and a picnic lunch. Trip fee is \$40 per person; full time students & children under 10 are \$25. Advance reservations are necessary. Make checks payable to Sea & Sage Audubon & mail to: Banding Trips, c/o Nancy Kenyon, 32 Almond Tree Ln, Irvine CA 92612. Be sure to include your phone number and your email address or a stamped, self-addressed legal-size envelope for trip confirmation & directions.

## Irvine Regional Park

**Friday, March 23rd - 8:00 am**

Join us for a weekday walk into this regional park which supports an interesting array of birds, both resident and migratory. Birds you may expect to see include Red-tailed and Red-shouldered Hawks, White-tailed Kites, nuthatches, woodpeckers, wrens, titmice, etc. **Directions:** Take Jamboree NE (toward the mts.) & follow it across Santiago Cyn. Rd. into the park. Or, from the #55 Frwy, exit on Katella & drive east. Katella turns into Villa Park Rd. & then Santiago Cyn. Rd. which you will stay on until it intersects with Jamboree. Turn left on Jamboree & follow it into the park. Be prepared to pay the \$3 entrance fee at the gate if you don't have a county parks' pass. **We will meet** in the first parking lot on the right, after you enter the park. *Beverly Hargrove, Leader*

## East Mojave Desert weekend campout

**Sat. - Sun, March 24-25 ®**

Join Steve Sosensky for this field trip which is new for our chapter into the eastern section of the Mojave Desert to see dessert birds and spring migrants. Trip details were not available at the time of printing but will soon be posted on the chapter webpage. Check the webpage or contact field trip chair, Nancy Kenyon for trip information.

# Eastern Sierra weekend trip

# Directions to Audubon House

# Receiving the Tattler

## Eastern Sierra Weekend FT Sat-Sun, April 14-15, 7:30 am

We will meet in Lone Pine at 7:30 am on Saturday morning. From there, we will drive up #395 to Bishop, birding along the way. Target birds: Blue Grouse, Gray-crowned Rosy-finch, American Dipper. On Sun. morning, we will reassemble at 5 am to watch the Sage Grouse display on the lek. We will then proceed north to Mammoth and beyond, to look for Clark's Nutcracker, Black-billed Magpie, Sage Thrasher, Pinyon Jay, and Common Loon in breeding plumage. Trip fee is \$25. Make check payable to SEA & SAGE AUDUBON and mail to: Eastern Sierra Birds, c/o Nancy Kenyon, 32 Almond Tree Ln, Irvine CA 92612. Include your phone number and your e-mail address or a SASE or for trip confirmation and information.

Roy Poucher, Leader  
Nancy Kenyon, Trip Coordinator  
949-786-3160 [nancykenyon@cox.net](mailto:nancykenyon@cox.net)



## Directions to AUDUBON HOUSE and the SJWS

8:00 am - 4:00 pm daily  
(949) 261-7963



From the San Diego Frwy. (405), exit on Jamboree south toward Newport Beach. At the 1st signal, Michelson, turn left. Continue on Michelson to the 4th signal which is Riparian View; turn right toward the Irvine Ranch Water District plant. Follow the signs directing you to Audubon and the San Joaquin Wildlife Sanctuary. Follow the sign directing you to turn right down a short hill into our parking lot. The first building you see will Audubon House; parking is ample. Beyond Audubon House are the ponds and marsh mitigation areas of the San Joaquin Wildlife Sanctuary which are open every day from dawn until dusk.

## Tattler Subscriptions

Non-Audubon members, or members from other Audubon chapters, who wish to subscribe to our chapter newsletter, may do so for \$12.50 per year, for regular mailing. Those who wish to receive their newsletter faster, by 1st class postage, may do so for an additional \$6.00. Make check payable to: SEA and SAGE AUDUBON and mail to: Tattler Subscriptions, 32 Almond Tree Ln, Irvine CA 92612.



## Tattler Delivery

Those of you who read the Tattler cover to cover, know that Sea and Sage is trying to cut their expenses. We now post the Tattler on our chapter website. Members who wish to receive monthly e-mail notification that the latest issue of the tattler is online, should send an e-mail to [nancykenyon@cox.net](mailto:nancykenyon@cox.net). This method of Tattler delivery not only helps cut costs and conserve resources, it also is much faster since the Tattler is posted immediately after it has been delivered to the printer

## Membership Application

**Membership:** We invite you to become a member of the National Audubon Society and the Sea & Sage Audubon chapter. **To join:** Please pay by check only; do not send cash. Make your check payable to: NATIONAL AUDUBON SOCIETY, complete this form, and mail it along with your payment to: Sea & Sage Audubon, PO Box 5447, Irvine CA 92616-5447.

**National Audubon Society Membership: Check one [v]**

- [ ] NEW MEMBERSHIP: \$20 - Individual or Family members
- [ ] RENEWAL: \$35 - Regular Membership
- [ ] NEW MEMBERSHIP: \$15 - Senior Citizen or Student
- [ ] RENEWAL: \$15 - Senior Citizen or Student

**Members receive:** AUDUBON magazine as well as the WANDERING TATTLER newsletter.

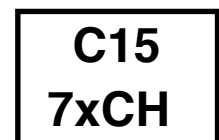
Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

Email address \_\_\_\_\_



March 2007



# Sea and Sage Audubon Society

*Chapter Mission Statement: Sea and Sage Audubon is a leader in creating an understanding of nature in Orange County, through conservation, research and environmental education programs for children and adults. This is accomplished with classes, field activities, publications and volunteer opportunities*



*Join us at the Annual Dinner  
this year to hear Kenn Kaufman!*

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Treasurer.....	Hal Sheakley.....	949-552-5974
Director 2007.....	Laura Wantz.....	949-494-4046
Director 2007.....	Pete DeSimone.....	949-858-0309
Director 2008.....		
Director 2008.....	Sandy DeSimone.....	848-858-0309
Director 2009.....	Mary Joseph.....	714-848-8362
Director 2009.....	Chuck Leavell.....	714-630-6497
Past President.....	Tom Croom.....	714-692-9683

### Committee Chairpersons:

Audubon House Volunteers.....	Judy Fritts.....	949-551-4513
Birdathon (interim).....	Al Baumann.....	949-859-5081
Bird Information.....	Sylvia Gallagher.....	714-962-8990
Christmas Bird Counts.....	Curtis Johnson.....	714-739-5373
Conservation.....	Susan Sheakley.....	949-552-5974
Counsel.....	Rick Derevan.....	714-427-7016
Development.....	Cheryl Thomas.....	949-294-2275
Education (interim).....	Kaaren Perry.....	949-497-0884
Exhibits.....		
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Field Trips.....	Nancy Kenyon.....	949-786-3160
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Hospitality-General Mtgs.....	Merri Levy.....	949-495-9482
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Publishing.....	Sam Berry.....	949-646-1488
SJWS Liaison.....	Chris Obaditch.....	949-640-7234
Starr Ranch/Envir. Liaison.....	Pete DeSimone.....	949-858-0309
Webpage.....	Nancy Kenyon.....	949-786-3160

### Chapter Office (AUDUBON HOUSE).....949-261-7963

Marsh Education Project Director..	Trude Hurd.....	949-261-7963
Marsh Education Project Dir. Assist.....	Deborah Brin.....	
Conservation Director Orange Co..	Scott Thomas.....	949-293-2915
Administrative Aide.....	Rebecca Craft.....	949-261-7963
Sales Manager.....	Debby Thyssen.....	949-261-7963
Chapter Website.....	<a href="http://www.seaandsageaudubon.org">http://www.seaandsageaudubon.org</a>	

### Other Personnel

Bluebird Information.....	Dick Purvis.....	714-776-8878
OC Rare Bird Alert Hotline.....	Joel Weintraub.....	949-487-6869
Slide Lending Library.....	Claudine Casey.....	714-968-3463

## CALENDAR

### March

03 Sat	Minus Tide Boat Tour at UNB.....	2:00 pm
04 Sun	Santiago Oaks Regional Park.....	8:00 am
06 Tues	Conservation Committee Meeting.....	6:30 pm
08 Thurs	Least Tern Nesting Colony in HB.....	1:00 pm
11 Sun	Monthly Bird Walk at the SJWS.....	8:00 am
13 Tues	Board Meeting.....	7:30 pm
14 Wed	Santa Rosa Plateau Natural History Walk.....	9:00 am
16 Fri	ANNUAL DINNER.....	6:00 pm
17 Sat	Birding Workshop with Kenn Kaufman.....	9:30 am
17 Sat	Owl Banding Trips.....	8:00 am & 12 pm
17 Sat	Minus Tide Boat Tour at UNB.....	2:00 pm
18 Sun	Owl Banding Trips.....	8:00 am & 12 pm
21 Wed	Electric Boat Trip.....	8:15 am
23 Fri	Irvine Regional Park.....	8:00 am
24/25 S/S	East Mojave weekend trip.....	tba

### April

01 Sun	Peters Canyon Regional Park.....	7:30 am
01 Sun	Santiago Oaks Regional Park.....	8:00 am
07 Sat	Villa Park Flood Basin.....	8:00 am
08 Sun	Monthly Bird Walk at the SJWS.....	8:00 am
11 Wed	San Juan Loop Trail Natural History Walk.....	9:00 am
14/15 S/S	Eastern Sierra weekend trip.....	7:30 am
18 Wed	Laguna Niguel Regional Park.....	7:30 am
28 Sat	BIRDATHON.....	starting time is up to you!
28/29 S/S	Hawk & Owl Banding Trips.....	8:00 am & 12 pm
29 Sun	El Moro Canyon, Crystal Cove State Park.....	7:30 am