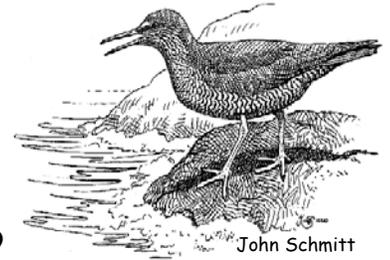


Wandering Tattler

June, July, August '08
Volume 57, Number 9



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

Man, Are We Lucky

by Al Baumann, president

My term as president of Sea and Sage is now completed. As I contemplated what to write about for my last article, many ideas crossed my mind; but I've decided to cut the list of nine hundred and sixty-two down to three.

First, recently a member said to me, "Man, are we lucky." I agreed and we kept talking, but that statement stayed in my mind and made me think. I don't think it is "luck." I believe Sea and Sage is what it is today because it offers something for everyone. We have a fantastic children's program, a junior naturalist program, beginning to advanced bird identification classes, monthly general meetings with excellent speakers, a very active conservation committee, bird walks all year long, a fantastic newsletter - the *Wandering Tattler*, a fantastic place we can call "home" - Audubon House at the San Joaquin Wildlife Sanctuary, and social events throughout the year - the Annual Dinner in March, the Summer Barbecue in July, and the Pancake Breakfast in October. What I'm trying to say is that "luck" is not Sea and Sage. We have grown because YOU have made Sea and Sage a FUN and valuable organization in which to belong.

Secondly, now that we've agreed that Sea and Sage is a terrific organization, how can all of us make it even better? I've narrowed it down to three things:

1. Pick up a few membership applications at Audubon House to keep in your bird bag. Everyone can get one new member.
2. If you have an idea you would like to see implemented or if there is something you don't like, please let someone on the Board know. Names with contact information are on the back page of the *Wandering Tattler*.
3. Why not attend one or more of our Board meetings? They are held the second Tuesday of every month, except July. Observe what goes on and volunteer to be on the Board, now or in the future.

The third thing I want to say is a tremendous THANK YOU to all the members of the Board, all the volunteers, and all of the membership for your support and encouragement these past two years. I also want to say a huge "thank you" to my wife, Janet, for the many, many hours of computer time and counseling. It has truly been a privilege and an honor to serve as president of Sea and Sage Audubon Society.

WAIT, WAIT, don't forget to purchase your new DUCK STAMP beginning July 1 at the Post Office. Ninety-eight cents of every dollar goes directly to the National Wildlife Refuges.

General Meeting

Friday evening, June 20th

"The Wacky World of Pollination!"

presented by Bob Allen

Now that Sea & Sage is 50 years old, we feel we are old enough and mature enough to finally learn about the birds and the bees. Join us for Bob Allen's presentation on pollination. You are in for a real treat as Bob's knowledge of insects and his enthusiasm for the subject are hard to beat.

Most flowering plants reproduce only with help from associated insects, birds, & bats. We'll explore the native pollinators that are intertwined with our local plants, dive into unique mechanisms, and discuss why and how to increase native pollinators in your area.

Bob Allen, who grew up in San Juan Capistrano, is an instructor, photographer, and research/consulting biologist. He earned his BS from Cal Poly San Luis Obispo in Environmental and Systematic Biology and his Masters in Environmental Studies from Cal State Fullerton. He is a Research Associate in Entomology with the Natural History Museum of LA County and the Rancho Santa Ana Botanic Garden. A current research project includes searching for the pollinator(s) of native orchids in southern California. He is nearing the completion of his second book, *A Field Guide to Wildflowers of Orange County*, planned for release in 2009.

We hope you will join us for this interesting program. The doors open at 7:00, the meeting starts at 7:30 pm. We meet at the Irvine Ranch Water District Board Meeting Room at 15600 Sand Canyon Avenue in Irvine.

*Jay and Marquita Miller,
Program Co-Chairs*

Our meetings are held in the Board Meeting Room of the Irvine Ranch Water District's main office on the east side of Sand Canyon Ave. at the intersection of Water Works and Sand Canyon, in the city of Irvine. If you are coming by freeway, Sand Canyon may be accessed from either Santa Ana Frwy (5) or San Diego Frwy (405); there are ramps from both the north and the south. (The Irvine Ranch Water District neither supports nor endorses the cause or activities of organizations which use the district's meeting rooms, which are made available as a public service.)

Conservation News

by Scott Thoma and Susan Sheakley



The next Conservation Committee meetings are on June 3rd and August 5th at 6:30 pm at Audubon House.

Your Information on Cactus Wrens is Requested

Scott Thomas, Conservation Director

For some years birders and ornithologists have been noticing what they suspect is a decline in the number of Cactus Wrens along the southern California coast. There is now enough concern that The Nature Conservancy, led locally by Trish Smith, was prompted this year to initiate several regional meetings aimed at launching a range wide Cactus Wren census and discussions about possible recovery efforts. Sea and Sage Audubon, Audubon California, and other Audubon chapters plan to play a significant role in the process in the coming years.

Cactus Wrens occur in much of the southwest including California, Baja, and Arizona. The species is divided into two larger population groups, the coastal and inland populations. These are then separated into eight subspecies. The ranges of the coastal subspecies groups are difficult to delineate and are the center of a good deal of debate. The San Diego subspecies is considered a California Species of Special Concern by the Department of Fish and Game. This subspecies occurs in parts of southern Orange County, but the ranges are currently being debated and it may occur in more of Orange County than is currently mapped. In any case, most everyone is convinced that all of the coastal populations are experiencing declines at a pace that is alarming.

The consensus of most scientists and conservation groups is that we need to quickly get a census estimate of all the coastal Cactus Wren populations from Ventura down to San Diego and begin planning for conservation and recovery of all these populations.

In Orange County we have the advantage of good historical data from the Atlas of Breeding Birds by Sylvia Ranney Gallagher published in 1997. Breeding Cactus Wrens were mapped in 44 of 110 atlas blocks (5 km by 5km), and perhaps in another 10 blocks that were not adequately surveyed. In addition, ornithologist Robb Hamilton has been studying and documenting Cactus Wrens in the coastal region (Laguna and Irvine area) of the Coastal/ Central Natural Communities Conservation Plan (NCCP) for many years and has a very good baseline data set for much of the area.

With these good historical data sets we would like to use our experience with citizen science in Sea and Sage Audubon to help establish methods for surveying and monitoring Cactus Wren territories and nests. For starters, we need to gather as much information from all of our members and friends about recent observations of Cactus Wrens in Orange County, and anywhere along the coast for that matter.

Please check your notes and journals for recent sightings and, as you bird in the coming months, make note of the locations of Cactus Wrens. **Send information now and in the coming months to Sea and Sage.** You can email me at redtail1@cox.net with Cactus Wren in the subject line or mail your information to Cactus Wren, Sea and Sage Audubon, PO Box 5447, Irvine CA 92616-5447.

Transportation Corridor Agency Appeals 241 Foothill-South Toll Road Extension. YOUR VOTE IS NEEDED!

Susan Sheakley, Conservation Chair

The Transportation Corridor Agency has asked the U.S. Secretary of Commerce to override the California Coastal Commission's decision of February 6, 2008 on the toll road. (See the March Tattler for a write up of the proceedings and Audubon's role.) **The Secretary is accepting comments from the public until May 28th.** The people in Washington need to hear from Californians and the people who care about our state parks. Your voice is needed.

Please send a letter or email to:

NOAA Office of General Counsel for Ocean Services
1305 East-West Highway, Room 6111
Silver Spring, MD 20910
gcos.comments@noaa.gov

Here is a sample letter:

RE: Federal Consistency Appeal by Foothill/Eastern Transportation Corridor Agency (TCA)

Dear Mr. Secretary:

Please deny the TCA's appeal of the determination by the California Coastal Commission that the proposed Foothill-South toll road is inconsistent with the Coastal Zone Management Act.

As steward of our coast, the Commission recognized the value of the unique recreational and natural resources of San Onofre State Beach, and documented numerous CZMA inconsistencies. The devastating consequences of the toll road – loss of scarce, affordable coastal recreation, closure of 2/3rds of the park, and severe impacts to endangered species – far outweigh any potential benefit. Feasible alternatives are available to the applicant, consisting of other toll road routes as well as improvements to Interstate 5.

Finally, no national defense or security interest is advanced by the project. Indeed, because the toll road would permanently encroach upon Camp Pendleton and interfere with its training mission, the toll road would harm national security. It would further undermine national security by perpetuating auto-dependence for long distance commuters who can afford the tolls, thus increasing the nation's dependence on imported petroleum.

For all these reasons, please uphold the Commission's determination of CZMA inconsistency and thereby protect the national interest in California's coast for future generations of citizens.

Sincerely,

Thank you for your attention to this critically important matter.

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.



The month of April was an uncharacteristically quiet one for the county, as far as reports of rare birds were concerned. Although early to mid spring is not generally a period when many true rarities occur, reports of any kind this past month were relatively few. Nevertheless, as would be expected in April, a nice variety of western migrants were passing through the county, with relatively good numbers of Lazuli Bunting often being cited.

Several interesting observations did occur during the last month, however, with the appearance of several **Gull-billed Terns** at the Bolsa Chica Ecological Reserve being perhaps the most unexpected. Two were initially discovered on Apr. 22 (Brian Daniels), with an unprecedented *seven* being reported on Apr. 29 (Peter Knapp). This was about the fourth record of this unique tern for the county. The Gull-billed Tern breeding population in California is quite small, with most occurring at the Salton Sea. A small colony has bred in San Diego Bay since 1986 (the only breeding site known from coastal southern California), with recent numbers estimated at 24-40 pairs. Although recognized as a California Bird Species of Special Concern, their occurrence in Orange County is met with mixed feelings. The diet of a Gull-billed Tern is quite different from that of other tern species; it is known to occasionally predate the nests of other birds near their nesting colonies, including the chicks of Least Terns and Snowy Plovers.

Other birds of note included the report of two **American Oystercatchers**, May 3 (Beverly Gandall), at Crystal Cove State Beach. No details were included with this recent report, so it is unclear whether or not potential hybrids of American and Black oystercatchers were eliminated. More "white-bellied" oystercatchers seen in

California show hybrid characteristics than those showing relatively "clean" American Oystercatcher features. As noted in past "Rarities" columns, during January and early February of this year one "clean" appearing American Oystercatcher and one or two hybrids were seen with Black Oystercatchers in the Laguna Beach area. Elsewhere along the coast, a **White-winged Scoter** was with the Surf Scoter flock off the Huntington Beach pier, Apr. 4 (Andy Lazere).

Thirty Common Murres off Newport Beach, Apr. 4 (Greg Hickman), was a high count per county standards. At Bolsa Chica, good numbers of expected shorebirds were seen, with many sporting their fancy breeding colors (e.g., Dunlin, Red Knot, dowitchers, etc.). Although typically a coastal species, **Least Terns** reappeared at a site where a small inland nesting colony was present in 2004 and 2007 (Burris Pit reservoir). On May 1, five were seen at Burris, which is adjacent to the Santa Ana River, about 15 miles from the coast (Doug Willick). Approximately 30-40 pairs of courting Forster's Terns were also present; a breeding colony of Forster's has been present at Burris since 1999.

A **Common Ground-Dove** at San Joaquin Wildlife Sanctuary, May 3 (Felicia Lee), was unusual here; the this presence of this species in the county has declined significantly in the last 10-15 years. A male **Vermilion Flycatcher** at Oak Creek Golf Course, Irvine, Apr. 3 (Michael Benner) was a surprise. The status of a silent **Bell's Vireo** observed in Shipley Nature Center, May 3 (D. Willick), was uncertain. No territorial male was known to be present here. A migrant **Purple Martin** over San Joaquin Wildlife Sanctuary, Apr. 16 (Julia Bryson), was a nice find. A **Green-tailed Towhee** at Huntington Central Park (HCP), May 3 (D. Willick), was also a scarce spring

migrant in the county. Although not an unexpected species in the county, **Lawrence's Goldfinches** delighted birders at such locations such as Peters Canyon Regional Park (Apr. 6; Aaron Simon). One or two **Northern Cardinals** in the Talbert Nature Preserve, Apr. 19-23 (many observers), were at a location where a few are known to have been present since at least 2003. Cardinals occasionally pop up in well-landscaped parks and neighborhoods around the county, as they do elsewhere in southern California. Away from the lower Colorado River, however, these fairly sedentary birds are generally not considered to be of natural occurrence.

A few of the highlights from the past winter managed to linger on well into spring. The Irvine Park **Lewis's Woodpecker** present since November was last reported Apr. 19 (Neil Gilbert). Single **Plumbeous Vireos** were reported from Laguna Niguel Regional Park (LNRP) and HCP. A **Red-breasted Nuthatch** was still at LNRP, Apr. 12, where the wintering adult male **American Redstart** made another appearance on Apr. 16 (Robert McNab). The **Pine Warbler** wintering at Estancia Park for its second year (Bettina Eastman), was last reported Apr. 7 (R. McNab). As last year, this bird was often heard singing during the latter part of its stay.



Seasons of Nature
"Hot Days of Summer"
Sunday, July 20th - 9 to 12

Discover a haven of nature in Irvine. Enjoy an easy walk around the beautiful ponds of the San Joaquin Wildlife Sanctuary. Our friendly naturalists will share the secrets of the marsh. Be amazed by the variety of birds, insects and plants.

Please RSVP to Audubon House at 949-261-7963.

Chapter News

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



Audubon House Volunteers

We would like to thank the following people for helping to staff Audubon House in May and June: Sonia Appell, Pat & Dick Cabe, Deana Collins, Carolyn Cooper, Pam Degarimore, Tom Drouet, Fresia Escalona, Judy Fritts, Keats Hayden, Pat Heilig, Sarah Jayne, Steve Jelnick, Lois Jones, Nancy Kenyon, Laurretta Kyle, Mary Martineau, Joan McCauley, Bobbie Miller, Eunice Morita, Rosemary Price, Shirley Price, Betty Purdy, Barbara Reber, John Shaddy, Mary Shandy, Betty Swift, Vic Westling.



Our Nature Day Camp

There are still a few openings left in our popular Summer Nature Day Camps: Fledgling Camp for 7-8 year olds (June 23-27) and Marsh Bird Camp for 9-12 year olds (July 7-11 or July 14-18). Advanced Bird Camp for 11 years & older (July 21-July 25) & (July 28-Aug. 2). Full information is on our chapter webpage or pick up a camp brochure at Audubon House today.

Summer Barbecue

at the San Joaquin Wildlife Sanctuary
Sat, July 26th, 5:30 to 10:00 p.m.

Bring the family and join us for this special occasion: dining under the stars, evening walks around the marsh, and a great program on owls presented by Mary Freeman. During the five years of the Los Angeles County Breeding Bird Atlas survey, data on the Northern Saw-whet Owl was sorely lacking. Spurred by this, Mary set out over the past eight years to study the status and distribution of this little understood owl in the San Gabriel mountains. Come and listen as Mary gives an overview of her findings relating to Saw-whets, other owls and wildlife encountered during the project.

Advance reservations are essential so that we know how much food to buy (see form below). Those with e-mail or a stamped, self-addressed envelope will be sent their reservation confirmation and tickets; all others can pick them up when they check in at the barbecue on July 26th.

Our menu will include hamburgers with the fixings, salad, vegetarian beans, chips, fresh fruit, dessert, lemonade, and coffee. A vegetarian entree will be offered for those who specifically request it on their reservation form.

Tickets for the barbecue and program are \$15.00 for adults, \$7.00 for children under 5. Your ticket will include your meal & beverage, evening marsh walk, and program. (Beer, wine & soft drinks are extra.) Activities begin at 5:30 pm, dinner will be from 6:00 to 7:00 pm, followed by the program (as soon as it is dark). The first marsh walk will take in the sights and sounds as the marsh life settles in for the evening. The post speaker marsh walk will focus on the sounds of the wildlife that frequent the Sanctuary at night.

This event is staffed entirely by chapter volunteers. If you can help us out in any capacity, we would really appreciate it! A signup sheet for volunteers is at Audubon House & will be circulated at the general meeting; it is also posted on our chapter webpage. For information on volunteering, contact Nancy Kenyon at (949) 786-3160 or nancykenyon@cox.net (Directions to the SJWS are on page 11.)

—Neal Anderson, BBQ Coordinator

Summer Barbecue - Will YOU Be There?

Name _____ Number in your party: _____

Do you want a vegetarian entree? _____ If, so, how many? _____

E-mail Address or Phone _____

Do you want to go on one of the evening nature walks? _____

Amount enclosed _____ (\$15 per person; children under 5 are \$7)

Make your check payable to Sea & Sage Audubon and mail it with this form to:

Barbecue, c/o Nancy Kenyon, 32 Almond Tree Ln, Irvine CA 92612



Chapter News & Announcements



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

Thanks for a Great Job!

As you know, a program of varied field trips depends solely on dedicated leaders who are willing to give of their time and expertise in leading our chapter field outings. Not only must they carefully scout out their trip ahead of time, but they also must be very familiar with the birds in the area and be able to direct a group of diverse birders toward identifying any birds they find. Field trips are a vital part of our chapter activities and the following people helped to make our field trip program a success this year: Bob Barnes*, Lew & Claudia Bird, Pete Bloom, Pat & Dick Cabe, Hal Cohen, Pete DeSimone, Jon Feenstra, Sylvia Gallagher, Kirk Gilligan, Beverly Hargrove, Curtis Johnson, Vic Leipzig, Linette Lina, John McKeever, Sally Menzel, Gary Meredith, Dick Newell, Chris Obaditch, Jim Pike, Susan Sheakley, Steve Sosensky, Scott Thomas, Jerry Tolman, Roy Van de Hoëk*, Doug Willick. (* Bob & Roy volunteered to lead trips for us but their trips were canceled due to low enrollment.) — *Nancy Kenyon, Field Trip Chair*

Those Yummy Cookies...

Thanks to our great cooks, we had a delicious and plentiful supply of cookies at our General Meetings this past year. We'd like to thank these generous people for bringing their goodies to share with us: Deana Collins, Carolyn Cooper, Frank Feller, Lucy Fischer, MaryAnn Hazelett, Nancy Kenyon, Don Marlowe, Gretchen McCausland, Sally Menzel, Lynda Pash, Margaret Renton, Diane Ryan, Nancy Ryder, Pat Sculati, Barbara Sentovich, Mary Talley.

—*Merrri Levy, Hospitality Chair*

Bookstore News

Summer is sizzling with all our new t-shirts: bluebirds, goldfinch, hummers, raptors, owls, terns etc. Tanks in women's sizes, new kids t-shirts. Also new blank notebook designs, note cards, coffee mugs, plush toys and more. Come in and check out all the new items in stock this summer. You won't walk away empty handed.

Science Fair Awards

Sea and Sage Audubon once again sponsored two Special Awards for student projects at the annual Science and Engineering Fair held on April 23 at the Orange County Fair Grounds. In supporting the Science Fair, we seek to reward projects which contribute to the importance of habitat enrichment in urban environments -- encouraging the future stewards of the natural world. This year, a \$50 Special Award was given to two wonderful projects. The first award was in the Junior Category to Juliana Ferguson, an 8th grader at St. Margaret's School in San Juan Capistrano. Her project was titled "Do Owls' Diets Differ Depending Upon Location? Burn vs. Non-Burned." The second award was in the Senior Category and went to Sumit Mitra, a student at University High School in Irvine. His project was titled "The Effect of Water Quality on Methane Emissions from Constructed Wetlands."

—*Cathy Glasgow*

Learning CA Bird Sounds Sounds Search & Reunion

Participants in Sylvia Gallagher's Learning CA Bird Sounds should not forget these dates:

- **July/Aug:** Add field trips to website & check for what others have added. Keep listening for birds.
- **Sun, Aug. 10:** Last day of Sounds Search
- **Mon, Aug. 11:** Mail your Sounds Search form & cards - no matter how little you found.
- **Sat, Aug. 23:** Tally day - for those who indicated they could help.
- **Wed/Thurs, Sept. 3-4:** Reunion during your regular workshop times. Results of survey. Special program. Potluck party. Come even if you didn't if you didn't send in your form or complete the workshop.



Introduce a Friend to the SJWS

All of us know that it's almost impossible to change the world by oneself. That goes equally as well for promoting the crucial role that the wetlands, which we know as the San Joaquin Wildlife Sanctuary, plays in our lives and those of our future children and grandchildren. Sea and Sage Audubon offers you several opportunities to do this, but I'll only mention three. The first is the ever popular summer bat walk program. The only walk dates still having open space are the family tour on May 22, and the Adults only dates of Thurs., 6/5 and 8/28. If this walk is your "Introductory Vehicle of Choice", download an enrollment form from the Sea and Sage Audubon website, seaandsageaudubon.org. Fill it out and send it to me and I assure you that you and your friends will have a unique adventure.

If you feel a bit uneasy about the "bat walk experience" (you shouldn't, but if you do), we have another program that is new this spring that may suit you better. Come have a gourmet Spring Brunch at the Marsh, and experience a wonderful meal without any of the fuss (fresh strawberry pie for dessert?), and a carefree guided walk around the ponds, enjoying the sights, sounds and smells of spring here at SJWS. Again, go to the website for dates, times, an enrollment form and more information. Only the dates of May 25 and June 15 have openings. The other dates were fully booked.

There is a third alternative, more formal than the other two. That is to arrange a special one hour tour of our facility and its environs. This tour will be led by one of our volunteer naturalists and focuses on the birds in residence on that day. These tours are always very informative.

Further info & reservations for all three programs may be obtained by going to our chapter website, www.seaandsageaudubon.org or contacting Helen Nicholas at 949-726-0858 or hnicholas2@cox.net.

June, July, August 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

Butterbredt Spring & Galileo Hill ® Sunday, June 1st - 6:15 a.m.

Butterbredt Spring & Galileo Hill are "migrant traps". The cottonwoods, willows and spring at Butterbredt form a small oasis in the midst of a very dry canyon and all sorts of interesting birds show up there. The trip is scheduled to get the late spring migrants and possible eastern vagrants.

This is the time of year when you never know what you may find there. Butterbredt is located in a remote area north of Mojave, not a good place to venture by yourself, but a great place to go when led by someone like Steve Sosensky who knows the area well. Birding is always at its best in early morning. We will be meeting in Mojave at 6:15 a.m., pooling cars, and driving in from there; directions to meeting location will be given to you when you make your reservation. High clearance vehicles are preferable but not mandatory. There is no trip fee but participants will be asked to chip in to help pay drivers for the gas. Contact Nancy Kenyon for trip reservations at 949-786-3160 or NancyKenyon@cox.net .

Leader: Steve Sosensky

Santiago Oaks Regional Park Sunday, June 1, July 6, Aug. 3 at 7:30 a.m.

Join Linette Lina for a monthly bird walk at Santiago Oaks at 7:30 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.

Leader: Linette Lina

Monthly Bird Walk at the SJWS Sunday, June 8, July 13, Aug. 10 - 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.

Leader: Chris Obaditch

Monthly Boat Trips at UNB ® Wed., June 18, July 16, Aug. 20 - 8:15 a.m.

Join us for the rare chance of birding the Upper Newport Bay from the deck of a small skiff. Spotting birds from the water offers one a different perspective and the birds seem to view us differently also. Trip duration is about 3 hours. Participants may be asked to help count birds seen or heard from the boat. Space is limited because the boat is very small; advance reservations are mandatory. Contact Nancy Kenyon for trip reservations at 949-786-3160 or NancyKenyon@cox.net . *Leader: Nancy Kenyon*

San Bernardino Mountains ® Sat., June 21st - 8:00 a.m.

This trip will explore the forest and meadow habitats of Bluff Lake. This scenic area, at approximately 7600 ft. elev., has had breeding bird species that are quite unique or rare south of the Sierra Nevada, such as Ruby-crowned and Golden-crowned Kinglets, Williamson's Sapsucker, Red-breasted Nuthatch, White-crowned Sparrow, and Lincoln's Sparrow, to name only a few. We will look for other montane species that are possible in this area, such as the Calliope Hummingbird, White-headed Woodpecker, Dusky Flycatcher, Brown Creeper, Townsend's Solitaire, and Cassin's Finch. *This field trip will be limited to 20 persons because of narrow trails. You will need to email or phone your reservation to Nancy Kenyon. (see below)*

We will meet at the Aspen Glen Picnic Area on the south side of Big Bear Lake at 8:00 am. (Remember, you **MUST** make reservations ahead of time before going on this field trip. No exceptions will be made at the roadhead!)

Directions: Take Hwy. 330 north to Running Springs, then east on Hwy. 18 to Big Bear Lake. Stay on #18 along the south shore, which is also called Big Bear Blvd. After about 3 miles, turn right on Tulip Lane and proceed to the picnic area which is less than 1/2 mile. We will be driving on dirt roads which are often fairly rough; carpooling will be encouraged. **Bring:** a picnic lunch; there will be no facilities until we return to the Big Bear Valley area after midday. (PLEASE NOTE: You will need a U.S. Forest Service Adventure Pass to park in this area; Adventure Passes are available at many sporting goods stores.) The AAA has an excellent map of the area "Guide to the San Bernardino Mts." **Driving Time:** Allow about 2.5 hrs. driving time from central Orange County. The trip will end around 3 pm.

Leader: Doug Willick

Reservations: Nancy Kenyon
nancykenyon@cox.net or 949-786-3160



June, July, August Field Trips & Chapter News

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

Piute Ponds - Summer Shorebird Search Sunday, August 3rd at 7:00 a.m.

The main focus of this trip will be to observe shorebirds at the Piute Ponds and other west Mojave "hot spots" (literally and figuratively) in the Antelope Valley of northern Los Angeles County. Thousands of sandpipers and plovers stage at these isolated wetlands during their southerly migration and we will be there to meet them. Baird's Sandpiper is nearly guaranteed to be present and Semipalmated Sandpiper is possible. In addition to a variety of shorebirds, some still in breeding plumage, (if this weren't enough), the surrounding desert can produce Prairie Falcon, LeConte's Thrasher, and lots of Horned Larks and Sage Sparrows. The Piute Ponds are located on Edwards Air Force Base which has restricted entry. Our leader, Jon Feenstra, has a permit to take our group into the area. He will be leading a similar trip for Pasadena Audubon the previous day, so he'll have a good idea of where to find the most interesting birds. Directions to the meeting place will be provided to those with reservations.

Leader: Jon Feenstra

Nancy Kenyon, Trip Reservations
nancykenyon@cox.net ; 949-786-3160

New Field Trip Schedule

As new field trips are scheduled for the coming year, they will be posted on our chapter webpage. The complete trip schedule will be posted in the September Tattler. Suggestions for new areas to go to on our field trips would be really appreciated.

Nancy Kenyon, field trip chair
nancykenyon@cox.net ; 949-786-3160

A Great Place to Spend 4 Hours!

If you are looking for an interesting way to spend 4 hours, we have just the thing for you — become an Audubon House Volunteer! Our chapter office is often a busy place and we could use a few more people to help us out by signing up for a 4-hour shift in the morning from 8-12 or the afternoon from 12-4. Volunteers greet visitors, answer the phone, talk with people about birds, check out videos, sell merchandise, help Trude with occasional small projects, etc. Our Audubon House Volunteer Committee will provide you with a short training session so that you will learn how to handle different situations. Now that summer is almost here, many of our regular AH Volunteers are away on vacation and we need additional help, especially on weekends. Please call Judy Fritts (949-551-4513) if you can help us. It's a great place to spend 4 hours and it's one of the ways you can really help your chapter.

Upcoming Workshops

- Native Plant Gardening Workshop - how to select, plant, & care for CA native plants in your garden. Oct & Nov. '08 presented by Diane Bonanno & Pat Overby, landscape designers specializing in CA natives
 - Birds of Southern CA - an introductory visual workshop Nov. 12 - Feb. 12, presented by Sylvia Gallagher
 - More Birds of CA (sounds mostly) & appearances. Feb. 16 - April 9, presented by Sylvia Gallagher
- See our chapter webpage for more information.



Live Raptor Cams from Starr Ranch

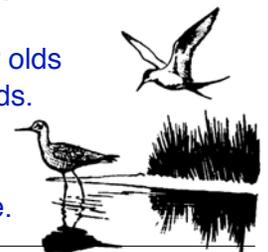
Live cams of an active Barn Owl nest and a Red-shouldered Hawk nest can now be on the Starr Ranch website at: www.starr-ranch.org .

A California Woman's Story

In December, 2006, Mrs. Joan Irvine Smith graciously donated twenty signed copies of her new book, A California Woman's Story, to the Marsh Education Project. This lovely book details the life of Mrs. Smith as an environmental activist and her efforts to protect Orange County's wild habitats in addition to her other philanthropic endeavors. Especially exciting are the thousands of photographs and California Impressionism and plein-air artwork that richly document California's natural resources. It is beautiful! Most of our copies have been sold, but a few remain that will be given to anyone who donates \$100 or more to the Marsh Education Project. Don't wait until we are sold out! Call Trude Hurd at 949-261-7963 to reserve your copy, then mail your check, payable to Sea & Sage Audubon to: Trude Hurd, 5 Riparian View, Irvine CA 92612.



There are still a few spaces left in our summer nature day camp, but it's filling up fast! Attending one of our camps will add a new dimension to your child's summer vacation. We've got Fledgling Camp for 7-8 year olds, Marsh Bird Camp for 9-12 year olds, and Advanced Bird Camp for 11+ year olds who are seriously interested in birds. Full information is on our chapter webpage, or you can pick up a camp brochure at Audubon House.



Education News

by Trude Hurd, Project Director of Marsh Education



For more information about our Education program, visit our chapter webpage at — <http://www.seaandsageaudubon.org/Education/Education.html>

Sea and Sage Audubon Society's Marsh Education Project is dedicated to providing high-quality environmental education programs for youth and adults at the San Joaquin Wildlife Sanctuary. This excerpt of Trude's Marsh Education Report lists our major accomplishments for 2007 (or 2007-8 in some cases). The full report is in the education section on our webpage.

Audubon Outdoor Adventures (coordinated by Trude Hurd and Deborah Brin): Nearly 2,500 elementary school children had the chance to personally experience nature at the marsh. Of a total 78 classes, 48 classes participated free-of-charge due to our Scholarship Program for Santa Ana students. This is an amazing 47% increase from last year! Teachers are effusive in their praise, and the students send us exquisite hand-drawn notes that testify to the impact our science program has had.

Thanks to naturalists Sherry Bass, Sara Bethurum, Deborah Brin, Teresa Cullen, Frank Feller, Carol Getz, Beverly Hargrove, Trude Hurd, Mary Joseph, Gretchen Mavrovouniotis, Bobbie Miller, Jay Miller, Marquita Miller, Susan Munson, Sharon Nantell, Marty Natland, Helen Nicholas, Carolyn Noble, Sharon O'Brien, Joan Olafson, Bob Polkinghorn, Mary Shandy, Bev Spring, Margo Stuart, Don Thomas, Pat Vranicar. Special thanks to Judy Fritts, our Naturalist Scheduler, for ensuring that every tour program is fully staffed.

New Naturalists (coordinated by Trude Hurd). Twelve new naturalists were in-training this year to help with our increased number of Outdoor Adventures programs. We welcome Lisa Cummings, Nancy Cummings, Peggy Goetz, Jenny Golden, Ellen Mansour, Gail Richards, Sheryl Blevins, Joan Curtis, Susan Gibb, Barbara Sentovich, Gail White, and Dan Young. We thank Dick Newell and Helen de la Maza for giving special presentations on emergency planning and brain-compatible learning (respectively) at our quarterly naturalist meetings.

Art Meets Science (coordinated by Trude Hurd and Lori Kiesser): We are very proud to report that our new joint environmental education program with The Irvine Museum became a reality this year. We wrote program curriculum, recruited & trained art volunteers, designed the student nature journal, and piloted the program with 6 fourth-grade classes (163 students). The teachers and students loved this unique experience of !

Thanks to volunteers Meghan Barron, Sherry Bass, Natasha Bassill, Deborah Brin, Pat Cabe, Mary Jo Carew, Christine Cooper, Gray Crouch, Christine Dickey, Linda Halopoff, Anissa Housley, Trude Hurd, Marquita Miller, Lori Kiesser, and David Randel. Special thanks to Christine DeWitt of The Irvine Museum for development assistance and to a generous anonymous Foundation and Joan Irvine Smith & Athalie R. Clarke Foundation for funding.

Summer Camp (coordinated by Grace McElhiney and Bev Spring). In 2007, we offered five weeks of exciting camp programs that involved children in fun, educational activities at the marsh. A total of 101 students participated in Fledgling Camp (7-8 years), two sessions of Marsh Camp (9-12 years), and two-week Advanced Camp (11 years up). Grace wrote: "Lots of hard work, but we all had a great time with the campers. I think our programs are a great success, which shows in the number of kids we retain each year."

Thanks to Deborah Brin, Constance Cassady, Teresa Cullen, Beverly Hargrove, Trude Hurd, Grace McElhiney, Bobbie Miller, Kathleen Moaddeli, Sharon Nantell, Helen Nicholas, Carolyn Noble, Joan Olafson, Mary Lou Shattuck, Bev Spring, Pat Vranicar, and the student helpers (mostly Audubon Junior Naturalists).

Junior Naturalists (coordinator Kate Grabenstein). In 2007-8, our teenagers participated in fun field trips to Caspers, Bolsa Chica, Seal Beach Naval Weapons Reserve, Upper Newport Bay kayaking, Santa Rosa Plateau, and weekend camping at McGrath. Many attended David Sibley's annual dinner presentation and sketching workshop. They helped with stewardship projects like Crystal Cove beach clean-up, Christmas Bird Census, annual pancake breakfast, and Scott Thomas' Raptor Study Group and Banding. During Birdathon 2007, our team identified 85 bird species at Mason Park and the SJWS, and raised \$2,589 to become the top team fundraiser. Nora was impressed by "so many different warbler species in one day".

Participants in 2007-8 were Marisa Camisasca, Julia Donnelly, Kaitlin Fitzgerald, Alison George, Trevor George, Neil Gilbert, Cyrus Kay, Darius Kay, Samantha Masaki, Nora Papian, Jeffrey Rhoads, Nathan Shaw, Olivia Simon, Lee Sisson, Kate Grabenstein (coordinator), Trude Hurd (advisor), and Sally Menzel (advisor).

Group Tours (coordinator Helen Nicholas): In 2007, we led marsh programs for 22 community groups so they could better understand and appreciate our urban wetlands and their value to wildlife. Trude Hurd gave a special astronomy presentation with the Hubble Space Station flying overhead and the Orange County Amateur Astronomers' providing views of planets, stars, double stars, and globular clusters their large telescopes in the SJWS meadow. Trude also educated 35 Orange County naturalists and rangers about bird behavior at O.C. Wild's annual Docent Day.

Thanks to group tour leaders Deborah Brin, Frank Feller, Trude Hurd, Mary Joseph, Felicia Lee, Jay Miller, Gloria Schlaepfer, Mary Shandy, Margo Stuart, Don Thomas and Orange County astronomers Tom Drouet and Don McClelland.

A guiding light goes out

by Vic Leipzig and Lou Murray



This tribute to Loren Hays first appeared in the April 24, 2008 edition of the Huntington Beach Independent. It is reprinted with permission from the authors and the newspaper.

A pair of environmental boots sits empty this week. Big boots. Boots that will be difficult to fill. Loren Hays, a birder, biologist and long-time Huntington Beach resident who was retired from the U.S. Fish and Wildlife Service, passed away on Friday April 18. We will miss him sorely.

Although his unexpected death was shocking to us, somehow it seemed fitting that Loren left us on the eve of Earth Day. He was an important environmentalist in town, an activist who fought hard to protect the birds and other wildlife of Bolsa Chica and Huntington Central Park. Not one for the limelight, this soft-spoken man usually worked in the background, quietly but effectively.

Loren was a staff ornithologist and senior biologist with the U.S. Fish and Wildlife Service office in Carlsbad. But with Loren, birding was a passion. When he wasn't birding for work, he birded for pleasure. He had probably logged more hours birding Bolsa Chica and making wildlife observations than anyone else on the planet. He kept careful records, which proved useful to us when we prepared an official bird list for the city many years ago. He was always happy to share his data, and we knew that we could count on its accuracy.

Loren wrote a report in 2005 on the first volunteer monitoring of the fenced California least tern and Western snowy plover nesting area at Huntington State Beach near the mouth of the Santa Ana River. In this program, local volunteers monitor the fenced tern colonies. They educate the public about the need to not disturb the nesting birds. The volunteers also keep a watch out for predators, which can range from peregrine falcons to great blue herons to coyotes to ground squirrels. There is a similar program at the Seal Beach National Wildlife Refuge. These volunteer programs are essential to the breeding success of those fragile bird populations.

"Thanks to one and all for your contributions in conserving terns and plovers at Huntington State Beach," Loren wrote. "A special thanks to Dave Pryor and all of the docents for your diligence and clearly important efforts in engaging the public in discussions related to these species' conservation. I could sense the contributions that the docents made every time I visited the area."

In his off hours, Loren was a dedicated student of the birdlife of Huntington Central Park. He was a staunch advocate for maintaining Central Park as wildlife habitat. His detailed records of migrant bird usage of Central Park played a key role in at least one City Council action—the decision not to relocate the dog park to an important habitat area on the Gothard Street side of the park.

Loren also monitored the migrations of endangered Southwestern willow flycatchers through the park. These

birds are expanding their breeding range down the Santa Ana River. Loren's participation over a decade ago on a multi-agency committee about park wildlife was responsible for a federal grant to Huntington Beach that was one of the early steps in the restoration of the Shipley Nature Center. Great progress has been made there over the past few years in removing non-natives and establishing native trees and plants. Loren predicted that the flycatchers would nest in the park some day.

Loren was very excited to have heard a Southwestern willow flycatcher male singing at Shipley Nature Center last fall. Normally they sing only in the spring when they are staking out nesting territories. He speculated that the bird liked what it saw at Shipley and was announcing its intention to nest there this summer. Our hearts ache that he won't be around to see if that happens.

After he retired, Loren spent a lot of time at Bolsa Chica, pulling up iceplant on the new tern nesting area behind the fence that was part of the 2006 restoration. He and Peter Knapp, a renowned local bird photographer, volunteered hour after hour, day after day, to keep the nesting areas behind the fences clear of weeds. The two of them cleared literally acres of iceplant by themselves to make the flat sandy area suitable for nesting of endangered California least terns and threatened Western snowy plovers. Loren was kind enough to phone us a few weeks ago to thank Lou for the work that she and her Orange County Conservation Corps members had done over the past couple of years to remove iceplant and improve habitat on the sand dunes at Bolsa Chica.

Huntington Beach has lost a great environmental voice and a true friend. We extend our deepest sympathies to his wife Debra and daughter Rachel.

In Memory of Loren Hays —

Sea and Sage has been receiving donations made in Loren's memory. Money is being collected for a memorial bench for Loren to be placed in Huntington Central Park. Jim Pike and Vic Leipzig are working with HCP staff to find the best location for the bench. If you would like to make a donation for the bench or a donation in his memory, you may send your check to Sea and Sage. Make checks payable to "Sea & Sage Audubon" and write on the memo line, or include a post-it note attached to the check — for "Loren's bench", or simply "Loren Hays".

Mail your donation to:

Nancy Kenyon
32 Almond Tree Ln
Irvine CA 92612





Sea & Sage Audubon

Bird Embroidery Class

PRESENTED BY SYLVIA GALLAGHER



Many people have enjoyed looking at Sylvia Gallagher's embroidered birds--on quilts, pictures, and shirts--and wondered how she does it. For at least eight Saturday mornings, July 19 through Sept. 13, 2008, 9:00 a.m. to noon, she will teach a workshop, sponsored by SEA AND SAGE AUDUBON, on how to do this sort of embroidery. Participants will learn how to select a bird picture, transfer it to cloth, select thread colors, and do the stitches to bring the bird to life. The stitches involved are mostly satin stitch and a version of long-and-short stitch quite different from that described in most western embroidery books. (It is used in Asian embroidery; the Chinese call it "shan tao.") Occasionally other stitches such as French knots, outline stitch, and blanket stitch are used for accents. Individualized instruction will allow the class to accommodate all levels of embroidery skill--beginner to expert--and all will find themselves learning new techniques. You will be taught how to do any stitches you are unfamiliar with--and maybe even a better way to thread a needle. The cost for the class is \$80.00 for new students, \$50.00 for continuing students, who will need less assistance. Repeaters are welcome.

At the first session, beginners will learn and practice two stitches and learn how to get started on their choice of one of the class projects. Continuing students should come ready to work on and receive help with a project.

At the second session, Sylvia will present a slide-illustrated program, which has been presented to several embroidery clubs. In this program she will take you step-by-step through the entire process of converting to stitches a painting or photograph of a bird. (This process is fully applicable to subjects other than birds.)

The class will be limited to 15 participants and will be cancelled if fewer than eight people enroll. Please do not sign up if you expect to miss more than two meetings. (Exceptions may be made if there is room; call Sylvia after July 12.) If you have not seen the introductory slide lecture, you must attend the second meeting (July 26). There will be a number of additional spaces for those who just want to attend the July 26 slide lecture (cost \$10.00).

The class location is the Gallagher residence in Huntington Beach. Send your reservation form, a check for the fee, and a self-addressed stamped envelope (SASE) to Sylvia Gallagher, 21562 Kaneohe Ln., Huntington Beach, CA 92646. Reservations must be postmarked no earlier than June 23 (2-day penalty for early reservations). Confirmations and further information will be mailed July 12, along with a map to the meeting place.

Sylvia will be away until early July; if you have questions, put them in writing and send them with your reservation. After she gets home, she'll get in touch with you--or you can phone her at 714-962-8990.

Reservation Form - Bird Embroidery Workshop

Names of all participants _____

Address(es) _____

City & Zip Code _____

E-mail _____

Check one: Entire series, new student (\$80) _____

Entire series, continuing student (\$50) _____

July 26 lecture only (\$10) _____

Check for \$ _____ to SAGE AUDUBON enclosed.

SASE enclosed? _____



Your Membership Payment

Directions to Audubon House

Receiving the Tattler

Your Membership Payment & Donations

If you are signing up as a new Audubon member be sure and use the application in the Tattler or on our website that has the C15 in the lower right hand corner. This tells National Audubon who to credit for your recruitment. Sea & Sage gets 100% of the first year's dues of new members (even if you give more than the minimum membership fee). When renewing your membership and you pay more than the standard renewal fee (\$35 for regular and \$15 for senior/student membership), the extra you contribute goes to National Audubon; the chapter does not get any of the contribution back. So, if you are feeling generous at renewal time and you want Sea & Sage to benefit, you should send your renewal fee to National and a separate check with your donation to the chapter. If you have any questions please contact Phil Brobst at (949) 261-7963.



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 be 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. 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 [✓]

[] 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 _____

E-mail address _____



June, July, Aug 2008

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.



See you at the Summer BBQ on Saturday, July 26th!

Sea & Sage Audubon Society
PO Box 5447, Irvine CA 92616

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Past President.....	Al Baumann.....	949-859-5081

Committee Chairpersons:

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Bird Information.....	Sylvia Gallagher.....	714-962-8990
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Counsel.....	Rick Derevan.....	714-427-7016
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SJWS Liaison.....	Chris Obaditch.....	949-640-7234
Starr Ranch/Envir. Liaison....	Pete DeSimone.....	949-858-0309
Webmaster.....	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.....	949-261-7963
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Administrative Aide.....	Rebecca Craft.....	949-261-7963
Sales Manager.....	Debby Thyssen.....	949-261-7963
Chapter Website.....	http://www.seaandsageaudubon.org	

Contacts:

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

June

01 Sun	Butterbredt Spring & Galileo Hill FT.....	6:15 am
01 Sun	Santiago Oaks monthly bird walk FT.....	7:30 am
03 Tues	Conservation Committee meeting.....	6:30 pm
05 Thurs	Bat Walk	7:00 pm
08 Sun	SJWS monthly bird walk FT.....	8:00 am
10 Tues	Board meeting.....	7:30 pm
18 Wed	UNB by small boat FT.....	8:15 am
20 Fri	GENERAL MEETING.....	7:30 pm
21 Sat	San Bernardino Mountains FT.....	8:00 am
23-27 M-F	Fledgling Camp.....	9:00 am

July

06 Sun	Santiago Oaks monthly bird walk FT.....	7:30 am
7-11 M-F	Marsh Bird Camp session 1.....	9:00 am
13 Sun	SJWS monthly bird walk FT.....	8:00 am
14-18 M-F	Marsh Bird Camp session 2.....	9:00 am
16 Wed	UNB by small boat FT.....	8:15 am
19 Sat	Bird Embroidery Class begins.....	9:00 am
20 Sun	Seasons of Nature walk at the SJWS.....	9:00 am
21-15 M-F	Advanced Bird Camp week 1.....	9:00 am
26 Sat	SUMMER BBQ.....	5:30 pm
28-02 M-S	Advanced Bird Camp week 2.....	9:00 am

August

03 Sun	Piute Ponds for shorebirds.....	7:00 am
03 Sun	Santiago Oaks monthly bird walk FT.....	7:30 am
05 Tues	Conservation Committee meeting.....	6:30 pm
07, 22, 28	Bat Walks.....	7:00 pm
10 Sun	SJWS monthly bird walk FT.....	8:00 am
12 Tues	Board meeting.....	7:30 pm