



Torrey Pinecone

A news bulletin for the
Torrey Pines Docent Society

Online version- April 2008

Docent General Meeting Saturday, April 12th 9 a.m.

National University, 11255 N. Torrey Pines Road

Diana Gordon, former TPDS President and former TPA counselor will discuss Carmel Mountain. She will have a slide presentation on the conservancy established to preserve the open space hilltop east of Torrey Pines State Natural Reserve. An organized hike of Carmel Mountain will take place immediately following the business meeting.

Los Peñasquitos Lagoon: Our Precious Resource

by Sharon Clay Rose

Photo by Herb Knufken

At the March General meeting docents were treated to an in depth exploration of lagoon lore by Mike Hastings, the executive director of Los Peñasquitos Lagoon Foundation.



Following a short video description of the lagoon, Hastings launched into his presentation: "Restoring and Protecting Los Peñasquitos Lagoon to

its Natural State" He briefly described the geologic formation of Los Peñasquitos Lagoon (LPL) begun approximately 18,000 years ago and the process by which sediment from the 100 sq. mile (64,000 acres) watershed slowly has filled in this area creating mud flats and tidal channels. The original lagoon mouth, thought to be at the south end of the beach (south parking lot), actually meandered north at times, depending on tides, wave action and flows of freshwater from the watershed.

Hastings provided an overview of human history and the low impact use of this area by native peoples. The original hunter/gatherers of the La Jollan culture relied on rich plant and fish resources of the lagoon area and hunted small mammals in the watershed's riparian valleys above the lagoon. About 1,500 years ago the Kumeyaay increased the use of resources of LPL by engaging in limited horticulture and trade although impact on the lagoon remained minimal. With the Spanish mission period (1769-1833) change

began to escalate as irrigation systems were introduced, land in the watershed was disturbed and exotic species from Europe began to flourish. During the Mexican Rancho period (1833 – 1862) the impact of humans on LPL increased as large numbers of cattle and sheep grazed in the valleys. Large sections of chaparral were converted to grassland. The sedimentation grew to the point that the mouth closed in 1888 for the first time in recorded history. The contemporary period has wrought even more havoc on LPL. In 1925 a railway berm and tracks were constructed across the center of the lagoon. Then in 1932 Highway 101 was built along the coast and the lower bridge support columns (72 of them) restricted sand and cobble movement at the mouth. This resulted in more frequent mouth closures for longer durations.

The population has grown to 470,000 humans living within the watershed, bringing extensive urban development and hardscape (impervious surfaces) which increased water

runoff. Measureable year-round freshwater flows from the watershed have displaced salt-marsh flora and marine fauna. Hastings stated that water can be viewed as a pollutant! Sedimentation which was once a natural process has increased.

In an effort to stem the accelerated effects of humans on the lagoon the Los Peñasquitos Lagoon Foundation (LPLF) began in 1983 with its stated mission as "Dedicated to the restoration of the LPL and the preservation of land for scenic, historic, educational, recreational, agricultural, scenic and open space opportunities." A LPL Enhancement Plan (1985) was written and for over 23 years LPLF has provided the longest continuous monitoring program for all San Diego lagoons. Lagoon mouth openings have been conducted for over 20 years. There are now one to three openings annually--cost per opening of \$20,000 to \$65,000. In the year 2000 LPL was selected by the State of California as one of ten pilot watersheds used to study watershed partnerships and has been awarded over \$2 million by the state to address sedimentation from the watershed. LPLF improved the new lower Highway 101 Bridge with 72 pilings reduced to 4 pilings.

Hastings outlined a number of future project and goals. The LPL Enhancement Plan needs to be updated. They would like to build a basin to intercept sediment from Los Peñasquitos Creek before it can enter the lagoon. The foundation wants to maintain and expand its monitoring program to cover additional needs (e.g. test for heavy metals, pesticides) and improve lagoon mouth opening methods to maximize tidal mixing. Finally the LPLF would like to get the lagoon designated as a "Wetland of International Significance" under the Ramsar Program administered by U.S. Fish & Wildlife and the United Nations. This excellent presentation

on our precious resource, the Los Peñasquitos Lagoon provided expanded learning to docents and to the new docent trainees.□

March Docent Meeting Notes

Excerpted from notes from the TPDS General Meeting, March 8, 2008 by Secretary, Ann Williamson. Complete minutes are in the docent library.

Ranger Report: (Ranger Jody Kummer) If you cannot find a space in the upper parking lots, please park south of the *Staff Parking* sign instead of between the *Volunteer Parking* sign and the *Staff Parking* sign. If you park on the road, be sure to display your docent pass. Otherwise, you may be ticketed by the ranger staff. If you received a parking ticket, send Jody a letter, and she will nullify the ticket. If you have not picked up your parking pass, you may pick it up today. Volunteer **Bob Doolittle** has created a sign with the slogan "Be smart as a fox: Stay on the safe side." We will put up the signs and paint fox footprints on the road and on sandbags at points where pedestrians should cross the road to the shoulder. The District has only one museum technician, so we do not have adequate museum display care. However, the District is willing to train us to care for the displays. Email Jody if you would be willing to help with the display cleaning and maintenance. She will try to set up the training so that interested persons can attend.

Jody thanked the Refreshments Committee and everyone who brings food to the meetings. Jody especially liked **Christine Blantz'** chocolate chip cookies. In answer to why the foam tank is between the two upper parking lots, Jody confirmed that it is there in case of fire.

Parking machines will begin working next month.

Docent of the Month: Joellen Barnett (2006) was recognized for her frequent presentations in the Children's Program. She also is a Children's Program trail guide and is



active in Trail Patrol and Whacky Weeders.

Lifetime Members (Steve Usher) Each Lifetime Member has done ten years of active service. We will not have the badges until next month, but we recognize seven new Lifetime Members today: **Judy Schulman** (1977); **Georgette Camporini** (1986); **Walt Desmond** (1988); **Jack Paxton** (1997); **Ken Baer** (1997); **Diana Davis** (1997); **Kay Harry** (1997).

Treasurer: (Priscilla Lewis) For the first two months of 2008 we have \$10,000 income. Of this, \$6,000 is from the Bookstore, \$600 is from Special Walks, and \$1500 is from membership dues.

Children's Program: (Cecily Goode) Cecily introduced herself to the trainees. She explained that in the Children's Program, school groups come to the Reserve. The school group first goes to the amphitheatre near the Visitor Center for a presentation. The school chooses the topic, which may be Native Americans, Plants and Habitats, Ecosystems, Geology, or Ocean and Whales. After the presentation the children are split into small groups. A

docent trail guide takes each small group for a hike and a visit to the museum. Trainees are encouraged to tag along on a Children's Program hike to satisfy a part of the training requirements and to learn more about the program. You may email **Cecily** or **Laura Lowenstein**, the Children's Program Coordinator. If you tag along, please log your hours as Training, not Children's Program. **Don Grine** has prepared a magnetite information handout. Don left copies on the side table for interested docents.

Lodge Duty: (Lillian Lachicotte)
There are a few holes in the Lodge Duty Calendar, mostly on weekends. Please sign up for these if you can. There is a Short Notice List of docents who can do Lodge Duty with minimum notification. The list is on the inside cover of the Lodge Duty Manual. If you have a flexible schedule and live reasonably close to Torrey Pines, please put your name on the Short Notice List. This can be a big help if someone has to cancel his Lodge Duty time. If you cannot be there for your assigned slot, please try to find someone to take your place, either a docent you know or someone from the Short Notice List. However, if you are sick or have an emergency, call Lillian, and she will try to find someone or cover your time herself.
Daylight Saving Time begins tomorrow and this means there are three Lodge Duty shifts per day.

Communications: (Roger Isaacson)
You can read the newsletters (*Torreyana* and *Pinecone*) online to save paper, or you can receive a paper copy. Roger explained that we have two different newsletters because at some point in the Docent Society history, the number of willing docent writers and editors was insufficient to publish a full newsletter each month. The *Pinecone* was intended to be a brief alternate month publication to include mostly just the meeting

minutes. However, both newsletters are now flourishing. We now have 27 docents in the **TPDS Google Group**. We hope more will sign up. You can access the 2007 training quizzes via the www.torreypine.org Docent Login web page. These could be similar to the 2008 quizzes. The flower brochure committee has now compiled a list of flowers for the new flower brochure publication. The committee is collecting photographs of these flowers. Each photo should show the stem and leaves as well as the flower. Please submit photos to Roger and contact him if you are interested in helping with this group.
Online newsletter preference:
Jeannie Smith reminded Roger if you would like to read the newsletters (*Torreyana* and *Pinecone*) online instead of receiving a paper copy, you must indicate your preference. Go to www.torreypine.org. Click on **Contact Us** on the right bar and send an email saying you prefer online newsletters only. You may also send an email regarding any other topic in the same way. A docent monitors these emails daily.

Docent Training: (Jeannie Smith)
The trainees stood and were welcomed. Approximately twenty of the twenty-five trainees were present at the meeting.

Bookstore: (Nancy Woodworth)
We have two new books, *San Diego, An Introduction to the Region*, and *California Native Plants of the Garden*. Unfortunately, *Delfina Cuero* is out of print. *Indians of the Oaks* is back in stock. There is a special price on the calendar. Nancy was asked about using credit cards. She reported that work on this is in progress. Also, there is work on the current sales list.

Trail Patrol: (Sherry Doolittle)
Thanks were given to the following docents whose ideas were incorporated into her husband's fox road sign (see Ranger Report above):

Frank Burham, Mike Lewis, Barbara Wallach and Jim Bedinger. The Tracker Trails Walked report shows Trail Patrol is covering the most used trails. Sherry also discovered that the Extension had only one visit this month from a Trail Patroller. There are lots of off trail footprints on the Guy Fleming. When you see these, please erase them so as not to encourage any more visitors going off trail. Sherry is very pleased with the help Trail Patrol has received from **Martin Urbach**, our newest ranger.

Library: (Bonnie Hornbeck)
Trainees are invited to visit the library. We have two new books in the library, *Whales and Other Marine Mammals of California* and *Healing with Plants in the American and Mexican West*. Steve Rose has completed editing the DVD of Diane Greening's presentation on Native Americans. Several copies of the DVD are available.

Special Walks: (Margaret Fillius)
There is a spreadsheet of upcoming walks in March and April with docents who had signed up for those walks. If you do Special Walks, please check the spreadsheet as there are still some walks that need docents. If you are a trainee, you may go on a Special Walk, but not lead a walk. Log your time as training. Please notify Margaret if you would like to add your name to the persons who do Special Walks or if you would like to delete your name from this list. **Jeannie Smith** asked Margaret to define Special Walks for trainees. Margaret explained that Special Walks are for visitors who are willing to pay for a guided hike. The Special Walks bring in \$6,000 to \$7,000 per year.

Save Our State Parks (Steve Usher)
Save Our State Parks (SOS) is an organization created by the California State Parks Foundation (CSPF). There is an effort underway to take

back the state parks funding removed from the budget by the California state government. We are a supporter of the campaign. There are several ways we can help SOS.

1. **Petition:** An SOS petition was passed around for docents to sign. Additional copies of the petition are available for you to take to your friends and neighbors for their signatures. There is a petition at the Visitor Center desk for the public to sign. When you do Lodge Duty, please put the petition in the desk drawer when no one is on duty. This is to protect the private information of signers. We need the signatures by April 5.
2. **Joining CSPF: Paul Whitby** reminded us we could join CSPF. Paul has done so and feels this is important. Steve said that TPDS has donated \$250 to support SOS, and echoed Paul's remarks that financial contributions are important.
3. **Postcards:** We have 250 postcards to send to the governor's office. Please pick up a card, sign it, stamp it, and mail it in. We hope to inundate the governor's office with requests to withdraw the proposal to cut the parks and lifeguard funding.
4. **Resolutions by local governments:** An SOS resolution is on the March 17 Del Mar City Council agenda. We are working with Donna Frye to get this on the San Diego City Council agenda as well.
5. **Letter writing:** We have a pro forma letter for you to modify and send to your state senator and state assembly representative. SOS has supplied a list of state assembly and state senate members. Information is also available on www.savestateparks.org.

Park Advocacy Day: April 7 is Park Advocacy Day. **Steve Usher, Tom Polakiewicz,** and **Alan Bennett** will represent us in Sacramento on that

day. They will take the signed petitions with them.

Plein Air Festival: (Steve Usher) This event was described for trainees. The event was new in 2007. It raised \$59,000. For 2008, it is scheduled for early November. Last year the Torrey Pines Association coordinated the event, but this year TPDS will do the coordinating. If interested in working on this, please contact Steve.

Public Information Committee:

(Steve Usher) **Theo Tanalski** has suggested that we need a more effective voice in the community. Last year we needed to get information to the public on several issues: The proposal to move Santa Rosa Island from the Department of Interior to the Department of Defense; Beach Trail; proposed concessionaire within the Reserve; Save our State Parks efforts. If you are interested in serving on this committee or you would be willing to mentor the committee, please contact Steve.

Earth Day: (Steve Usher) **Jim Cassell** asked what we are doing for Earth Day. Due to lack of volunteers to coordinate an Earth Day event, we will pass this year. It is possible Jody will organize a small effort in the North Parking Lot to remove weeds. Next year we hope to get started on Earth Day much earlier.

Repairs: (Steve Usher) Our relationship with the Ellen Browning Scripps Foundation (EBSF) has become closer. Last year the Beach Trail was fixed with joint funding from the EBSF, Torrey Pines Association (TPA) and TPDS, as follows.

EPSF	\$13,000
TPA	\$9,000
TPDS	\$2,500

Also last year the EBSF contributed \$10,000 to convert the Visitor Center fireplace from wood burning to gas

burning. We are now preparing a request for funding from the Ellen Browning Scripps Foundation to assist us with Guy Fleming House plumbing and roof repairs. The repair estimate is \$30,000. This would be a joint venture, which would include the Docent Society. The TPDS Board is proposing a donation of \$5,000 from TPDS for this project. Due to the size of the proposed donation, the General Membership is required to vote on this proposal. Thirty days notice is required before a General Meeting vote. At next month's meeting please be prepared to discuss this issue and vote on it. We hope to have Ed Vodrazka, the head lifeguard and current Guy Fleming House resident, tell us about the need for these repairs at that meeting.

Whacky Weeders: (Barbara Wallach for Steve Tarkington) For the next two weeks the Whacky Weeders could use extra help to combat the invasive plants that have arrived with the rains. Please bring a screwdriver, a snake stick, sunscreen, water, and a hat. **Ann Smith Mercandetti** is always available to show you which plants are not native. Steve Usher noted that District Supervisor Brian Ketterer has dedicated a crew to help Darren Smith eradicate the weeds by spraying.

Torrey Pines online reviews: **Bill Eckles** recommended we [google](http://google.com) "yelp.com Torrey Pines State Reserve" to see heartening comments from Reserve visitors.

Docent Question of the Month - April 2008

Courtesy of Jim Larrimore

Q: *How did Torrey pines come to be on Santa Rosa Island, 150 miles away from TPSNR?*

A: (See p. 6)

Time to Help the Guy Fleming House

At our April 12 General Meeting the Society has the opportunity to approve our contribution to the restoration of the Guy Fleming House. In partnership with the Torrey Pines Association we are applying to the Ellen Browning Scripps Foundation for a grant to repair the roof and plumbing of the House. We estimate that the project will cost \$25,000-30,000. While this is certainly not a full restoration of the home that Guy Fleming built back in 1927, it will allow for the necessary repair of conditions that are undermining the continued viability of the House. Your Board has approved a contribution of \$5,000 to the project, with the remainder targeted to come from the Scripps Foundation and TPA.

This is not the first time our three organizations have partnered on an important issue in the Reserve. You may recall that the Josephine Stedem Scripps Foundation provided the initial funding for the restoration of the Library and TPA provided the necessary funds to complete the project. Secondly, the Ellen Browning Scripps Foundation funded just over half of the cost for the repair and restoration of the Beach Trail. TPA and the Docent Society funded the remainder of the needed funds. Just last year, the Scripps Foundation paid for the introduction of the gas fire place which now provides heat to the Lodge and has eliminated the smoke. We look forward to partnering again with these two great organizations in reversing the steady deterioration in the Guy Fleming House.

The Board asks for your support in approving this important and needed expenditure. Please feel free to contact Steve Usher if you have any questions or concerns about this proposal.

CHILDREN'S PROGRAM 2008

There are only 8 weeks left in the school year for the docent-led Children's Program. Online signups are still ongoing and it is now possible to sign up for the 3 added programs due to the rains. Those dates are April 1, 16 and May 30. Any docent interested in copresenting on a topic please sign up online. There is space for 2 presenters.

One of the requirements for the 2008 trainees is to go on a docent-led hike. Fulfill your requirement by joining the Children's Program on a Thursday or Friday. Find the dates and times online at the Children's Program Volunteer Sign up. Come tag along!

Cecily Goode

Children's Program Director

Lodge Duty Request for Month of April: Please look at the Calendar (p 8) and if you are able to help out, especially as a 2nd person on weekends, call the desk and sign up for one of the more than 40 empty slots. Thanks!

Irene Larrimore and Lillian Lachicotte

Docent Training Schedule

March

29 Training Session 4 - **History** –
Judy Schulman

April

5 Training Session 5 - **Insects** -
Michael Wall

12 General Meeting - National
University

19 Earth Day – **TBA**- *Ranger Jody
Kummer*

26 Training Session 6 - **Birds** -
*Barbara Moore *8:30start*

May

3 Training Session 7 -
Interpretation - *Panel*

10 General Meeting - National
University

17 Training Session 8 -

Habitats/Systems

June

14 General Meeting – Graduation

For additional information:

www.torreypine.org

Torrey Pines State Natural Reserve
858-755-8219

TPDS Docent Training Coordinator,
Jeff Spivak 858-509-5994

TPDS Docent Training Assistant,
Jeannie Smith 858-481-5046

Lagoon Day Announcement

The 2008 City of Del Mar San Dieguito Lagoon Day event will take place at 6:00 p.m. on Sunday, April 27 in the Powerhouse Community Center. The speaker will be Dr. Ezcurrea Ezequiel, Museum Provost and Director of the Biodiversity Research Center of the Californias, which is based at the San Diego Natural History Museum. As his expertise is the Sea of Cortez, his talk will include specimens from the Natural History's "touring" collection. He will touch on the food web, bird migrations, the richness of the ocean/fresh water environment mixture, the importance of preserving such environments in urban areas.

Nature Writing Workshop

Saturday, April 5

9AM – 11:30AM

Torrey Pines State Park

Coastal Wildflowers

San Diego's coastal, canyon and mountain habitats await your exploration... Dive into a Nature Writing Workshop to discover the beauty of nature and the abundance of your own creativity! Get ready for wildlife and plant identification, bird watching, and geology, while enhancing your creative and scientific writing skills. Wear comfortable clothes and shoes for light hiking. Bring water, notebook, and pen. Cost: \$15/person unless noted.

Registration is required 1 week in advance by email:

EcoExpressions@yahoo.com

On Looking Down

By Bill Eckles

Then I ran. I moved with haste.

I looked out. I saw the spring effects.

I saw the verdant expanse of plants, freshly plumped by gently bathing rains.

I saw the canyon walls, layers of ochre, cream and gray.

I saw the azure ocean accentuating expanses of brilliant greens and pinks and whites of springtime magic as I ran.

But now I cannot move so fast. I need to recognize new limits to my vision.

I look toward my feet rather than the sky.

On looking down I see the invitation to the trail provided by the blue and gray agave.

On looking down I see poppies' petals unfolding as if presented at a debutante's ball - protected and shy, but filled with confidence and promise.

On looking down I see Sea Dahlias bounce their yellow faces into the sun, prancing their bows and curtsies for my entertainment.

On looking down I see the popcorn flowers toying

with my serenity, adding vitality to my psyche.

On looking down I see a show.

The characters share a stage, performing to my eagerly absorbing eye.

The downward look provides a new and vital scene, only hinted by the outward glance.

Docent Question of the Month:

April 2008: Santa Rosa Torrey pines

By Jim Larrimore

Q. How did Torrey pines come to be on Santa Rosa Island, 150 miles away from TPSNR?

A. Docents have frequent chances to answer this question. Theories proposed include that trees were planted there from bird droppings; that landmasses moved over long periods of time due to plate tectonics; and that the trees were once more widely spread along the Southern California coast. The true answer isn't known. But here is an intriguing theory that you may want to use.

It starts with the fact that Torrey pine nuts are really delicious, and the Native Americans knew from way back that Torrey pine nuts were better than the more common pinyon nuts. There is lots of evidence of pine nut collecting at TPSNR. And carrying Torrey pine nuts along on a trip in early days might have been like bringing special chocolates along today. With such thoughts in mind, TPSNR's first Custodian, Guy Fleming, gave the following answer to the question (extracted from his January 1924 San Diego Union-Tribune article "*Patriarchs of Ancient Forest Are Preserved at Torrey Pines*").

In the spring of 1888 Prof. T. S. Brandegee, who was, for years, a

resident of San Diego, discovered the Torrey pine growing on the eastward slopes of Santa Rosa Island. He reported the trees as being few in number but of very vigorous growth. There has been much speculation as to the origin of the separation of these two groups; the one on the mainland struggling for its existence on the cliffs above the sea, 50 miles from any other pines; the other on an island 150 miles to the northwest.

Recently the writer, on a visit to Santa Rosa Island, found that the island grove was not far from the site of an old Indian village. Santa Rosa Island lies about 30 miles south and west of the city of Santa Barbara. When the Spanish explorers first visited these waters three large Indian villages were located on the island. The inhabitants were fishermen and seal hunters. They possessed large boats which were handled by five, or more, men. Frequent trips were made to the mainland for visiting and trading with other tribes. It is quite possible that through exchange, or after actual visits to the mainland site of the Torrey pines, these Indians carried back to the island the edible nuts of the pine. Upon the death of one of the natives, pine seeds may have been buried, along with other food and cooking utensils, with the body. From some Indian grave may have sprung the Torrey pines of Santa Rosa Island. This is indicated by finding, more than a mile east of the main grove, a single old pine, "The Outpost," growing on a rocky slope above a small spring. About this tree were a number of younger trees of various sizes.

Torrey pines grow on Santa Rosa Island at elevations between 200-500 feet, where the cool, fog drenched slopes above the beach provide a perfect habitat, as shown in the photo. This is the only native stand of Torrey pines on any Channel Island. Chumash Indians occupied this island

for at least ten thousand years. If you haven't done so, find a couple of fresh Torrey pine nuts (outside

TPSNR!), break them open and enjoy. That may make Guy Fleming's explanation sound more plausible!



Anna's Hummingbird at a bladderpod bush on the Guy Fleming trail



Spotted Towhee on the Guy Fleming Trail

Photo images are copyrighted. Please contact the photographer before using an image for any reason: herb1rm@hotmail.com

Ed.note: See more amazing TPSNR photos on Herb's site: www.pbases.com/herb1rm

Torrey Pines Docent Society Bird Survey: March 1, 2008

Total of 81 species (unusual sightings shown with an asterisk and in italics)

Ducks & Geese

Gadwall 46
American Wigeon 35
Mallard 20
Cinnamon Teal 11
Northern Shoveler 32
Northern Pintail 15
Green-winged Teal 11
*Canvasback** 1
Lesser Scaup 26
Surf Scoter 1
Bufflehead 14
Ruddy Duck 16

Quail

California Quail 2

Loons

Loon sp. 36
Pacific Loon 4
Common Loon 3

Grebes

Pied-billed Grebe 3
Western Grebe 85
Clark's Grebe 1

Pelicans

Brown Pelican 18

Cormorants

Brandt's Cormorant 8
Double-crested
Cormorant 16

Hérons & Egrets

Great Blue Heron 2
Great Egret 8
Snowy Egret 3

Ibises

White-faced Ibis 50

Hawks & Kites

Osprey 1
White-tailed Kite 1
Cooper's Hawk 1
Red-shouldered Hawk 3

Red-tailed Hawk 7

Falcons

American Kestrel 1
Peregrine Falcon 2

Rails & Coots

*Common Moorhen** 2
American Coot 63

Plovers

Snowy Plover 21
Killdeer 3

Sandpipers & Phalaropes

Willet 6
Marbled Godwit 3

Gulls & Terns

Heermann's Gull 8
Ring-billed Gull 21
California Gull 24
Western Gull 14

Royal Tern 3

Pigeons & Doves

Rock Pigeon 3

Hummingbirds

Anna's Hummingbird 18

Woodpeckers

Nuttall's Woodpecker 4

Northern Flicker 1

Tyrant Flycatchers

Black Phoebe 4
Say's Phoebe 3

Cassin's Kingbird 6

Jays and Crows

Western Scrub-Jay 3
American Crow 15

Common Raven 14

Swallows

Northern Rough-winged Swallow 19
Barn Swallow 3

Bushtits

Bushtit 31

Wrens

Bewick's Wren 4
House Wren 1
Marsh Wren 5

Kinglets

Ruby-crowned Kinglet 1

Thrushes

Western Bluebird 1

Wrentits

Wrentit 13

Mockingbirds & Thrashers

Northern Mockingbird 2
California Thrasher 1

Starlings

European Starling 16

Wood-Warblers

Orange-crowned

Warbler 3

Yellow-rumped

Warbler 24

Common Yellowthroat 7

Emberizids

Spotted Towhee 5
California Towhee 29

Belding's Savannah Sparrow 4

Song Sparrow 10

Lincoln's Sparrow 3

White-crowned

Sparrow 23

Blackbirds

Red-winged Blackbird 1

Brewer's Blackbird 8

Finches

House Finch 26

Lesser Goldfinch 6

American Goldfinch 1

Old World Sparrows

House Sparrow 1

Observers: Blair Francis, David Blue, Don Grine, Gary Grantham, Hank and Jane Baele, Herb Knufken, Jack Friery, Kathy Estey, Will Cox



Torrey Pines Docent Society
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 www.torreypinesreserve.org

The Pinecone, a calendar of events, notes from business meetings, and other items of specific interest to the docent membership, is published bi-monthly (even months). Please submit items by the 20th of the month to Editor **Sharon Clay Rose** at clayrose@roadrunner.com. For odd months submit to **Bobbi Krueger** at bkreu@earthlink.net. Items for publication may also be left in the *Torreyana* mailbox in the Visitor Center. Roger Isaacson, Director of Communications

April 2008 TPDS Visitor Center Duty Calendar- Updated 3/28/08						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 L- Woods	2 L- C&B Hombeck	3 L- Pfleeger	4 L- Woods	5 L- W- Sanseverino
		L- A. Marshall	L- Oppenheimer	L- Berthold	L- M. Lewis	L- Blantz
		L- Heinemann	L- B. Krueger	L-	L- Heinemann	W- Farness
						L-A. Williamson
6 L- Schumacher	7 L- B. Arnold	8 L- S. Krueger	9 L- Grantham	10 L- Woods	11 L- Arnold	12 Meeting
W-	L- F. Doolittle	L- B. Krueger	L-	L- Stiels	L- Sogo	L- W-
L- Parsick	L- Heinemann	L- Killermann	L- B&F Eckles	L- Heinemann	L- Lombardi	L- Larrimore
W- Stiegler						W- King
L- Anke/Steffen						L-
13 L- Rowbottom	14 L-	15 L- Fiorentino	16 L- Neumeister	17 L- Lettiere	18 L- Lettiere	19 L- Schulman
W-	L- Lundstrom	L- Tarkington	L- Oppenheimer	L- Stiels	L- Sogo	W- Farness
L- Brav	L- S. Krueger	L- S&S Rose	L- Heinemann	L- Pfleeger	L-	L- Schulman
L-						W- Geist
20 L- Richter	21 L- Sogo	22 L- Ivany	23 L- C&B Hombeck	24 L- Fiorentino	25 L- Burke	26 L- Blantz/ W- Sanseverino
W- Bedinger	L- F. Doolittle	L- A. Marshall	L- Oppenheimer	L- Danninger/Russe	L-	L- Geist/ W- S. Rose
L- Parsick	L- McCardle	L- Lewis	L- B&F Eckles	L- Nogamine	L- Lombardi	L-
W- Kamen						
L-						
27 L- Rowbottom	28 L- Pfleeger	29 L- Fiorentino	30 L- Burke	Lodge Duty Hours L- 9-12 (DST)	Walks	
W- Hartung/Reich	L-	L- Ivany	L- Oppenheimer	L- 12-3	W Sat/Sun/Hol 9:30 (Start 10:00)	
W- Stiegler	L- Larrimore	L-	L-	L- 3-6	W Sat/Sun/Hol 1:30 (Start 2:00)	
L- Hartung/Reich						

To sign up for an opening, call docent on duty (858 755-8219) to confirm the time & write your name in the Logbook. If you cannot do your duty, please try to find your own substitute by switching with another docent or using the short-notice list. Then call the docent on duty to make the change in the Logbook. **Coordinators:** Irene Larrimore (858 509-9604) & Lillian Lachicotte (858 481-6237)