



Torrey Pinecone

A news bulletin for the
Torrey Pines Docent Society

October 2009

Docent General Meeting

Saturday, October 10th, 9 a.m.

Location: St Peter's Episcopal Rec Hall, Del Mar

Speaker: **Gary Fogel**

His talk is entitled History of the Gliderport.

Bark Beetle Problem Addressed

(Ips paraconfusus)
by Lillian Lachicotte

Thanks to Charlie Kerns, the problem of the bark beetle is being attended to. Charlie has worked as TPSNR's Environmental Services Intern since 1994.



Photo by Herb Knufken

He grew up in La Jolla and remembers walking through Fat Man's Misery when he was 4 or 5

years old. He also recalls Docent Bill Anderson taking him to the park as a teenager and thinking TPSNR was like Julian-by-the-Sea.

Later, while studying tropical flora in Hawaii, Charlie learned about endangered habitats. Upon returning home, he realized that the habitat in our park was endangered, the native plants and especially the Torrey pines.

Once on the payroll, one of Charlie's first tasks was to plant Torrey pines in place of trees that had died from bark beetle damage. As he planted the seedlings (800 over several planting periods), he learned that unwatered trees grew just as well as those that were watered and that Torrey pines are very shade intolerant. Of considerable interest was what causes the pines' susceptibility to bark beetle damage.

Although drought is a factor, the various situations that contribute to bark beetle increases and the resulting tree loss are unknown. Our latest big outbreak in the late 80s/early 90s started out with an unusual winter storm with strong winds in December '88 that blew down several dozen

Torrey pines. Small clusters of destruction were noticed in the summer of '89 and within a year those clusters had grown to 20 – 30 infected trees.

The park used traps in the spring of '91, reflecting a change in park policy from letting nature take its course. It was obvious that almost all the trees would be gone if nothing were done. The traps used were Lingren funnel traps which are cylinders baited with male and female pheromones and pine sap. They were effective, and we now have 7 groups of 3-trap stations.

In '91, over 150,000 beetles were



Length ~ 1/8 in

caught in 5 months. That's about the same number of beetles caught over almost 9 years since October 2000. Normally 2-20 beetles are collected per trap, around 50 to a few hundred per week. The traps caught over 1,600 beetles in the first week a new station was set up in the Red Ridge

area of the Extension. Since then the numbers had gone down until we thought it unnecessary to rebait them early this summer. However, after seeing some potentially new beetle activity, one of the three traps at that station was rebaited in August and promptly caught over 1,800 beetles the following week

The two Parry Grove stations had consistently higher beetle counts than the others last summer/fall. This was probably caused by a large broken branch and a branch/tree (one of two trees growing very close at their base). Four trees in the Extension had to be removed. One of the four had beetle damage in the trunk, but not in the branches, a very unusual finding.

Presence of the bark beetle can be discovered by looking for exit holes in large branches and seeing wet or dry **frass** (droppings). Spider webs around the pines catch the frass, making it easier to see. When numbers jump, there is a need to be extra vigilant in observing the overall condition of the pines. Some trees can live with the damage, but when there is damage in the trunk, most will die within 7 months of infestation. It's difficult to spot infestation because the trees hold their color for a long time. Charlie appreciates docents who walk the trails and keep an eye on the health of our park's treasures.

September Docent Meeting Notes

Excerpted from notes from the TPDS General Meeting, September 12, 2009 by Secretary, Bill Eckles. Complete minutes in docent library.

President **Rick Vogel** announced that the closure of Torrey Pines State Natural Reserve was unlikely and more apt to be closed were smaller, less visible parks in Northern California. News is due some time next week.

Because of the recent fire at the Reserve, Rick gave us information on the smoking fine. The fine is \$80, but if you go to court to protest the fine, your court costs could be \$400. Rick suggests advising violators of the possibility of such a stiff fine if they are cited for smoking.

Emergency procedures for docents on Lodge Duty are addressed in the manual. In summary, docents are to call 911 for medical or fire issues and SURCOM for ranger issues (it is on speed dial).

If the Reserve entrance is "coned" because of crowds when you arrive to volunteer, the protocol is to turn on your flashers; move the cones; enter the Reserve; drive and replace the cones. The gate will be false locked, so replace the chain after you enter so that it appears secured and proceed to the kiosk.

Docent of the Month: Joan Adamo is our DOM. She was chosen for her outstanding work recruiting and coordinating docents for the Extension 35th Anniversary event.



Photo by Herb Knufken

Treasurer Report (Ken King):

Museum Store sales were \$4,400 for the month, a very high level. Thank you, **Nancy Woodworth!** Donations were also strong. The past three months have shown positive cash flow. The POS (Point of Sale-cash register, etc.) hardware has been

purchased and training is anticipated in September with the formal opening of the system to happen no later than October 31. **Nancy** is in charge of the Museum Store administration. [Ed: Note the Bookstore is now more appropriately named the Museum Store.]

Ranger Report (Martin Urbach):

Parking passes are now \$10/day; the yearly pass is still \$125/year. Martin agreed that a lock box to allow docents to open the lodge without ranger presence was an issue that needs resolution. For now, call SURCOM (the District dispatcher) for admittance to the lodge if necessary. Martin confirmed that offenses resulting in ranger citations are misdemeanors.

Membership (Walt Desmond): A reminder to register your hours to get credit for yourself and the TPDS. Also, please use the website to get your copy of the *Torreyana*.

TPA (Pat Masters): The Extension celebration went well. A replacement for the Plein Air Festival will probably include arts and crafts in spring (early May). It will likely be a fundraiser.

Children's Programs (Barbara Wallach for Cecily Goode): The program will begin September 24th. All docents are invited to come and tag along.

Library (Mike Yang): Inventory showed a loss of 23 books. **Lynne Truong** and **Marie Johnson** will help in the Library. Mike is merging both books and CD/DVD into standard catalogs.

Museum Store (Nancy Woodworth): New items...book on Pacific mammals, new "bug" finger puppets, **Jim Cassell's** painted rocks and a new calendar featuring TPSNR.

Trail Patrol (Mike Pisor): training is scheduled for January.

Upcoming Event (Barbara Wallach): A ranger appreciation potluck dinner is planned for October 1 from 5:00 to 7:00 p.m. □

Children's Program

Teachers are scrambling to get their field trip dates, and out of 60 possible dates, all but 9 are taken. Our Children's Program is very popular with teachers because the teachers can really use their visit as part of a study unit and because docents are able to give the kids a special learning experience outdoors on trail. It's something that many of the kids may have never before experienced.

Please check online for start times, dates and topics. All docents are welcome to tag along, and that's a wonderful way to learn from other docents. We recommend tagging along several times before taking a group of kids out for the first time. No need to sign up if tagging along. Just come 15-20 minutes early and meet in the library or at the benches.

On Thursday, Sept. 10th, we had a wonderful gathering of 27 docents for our "Getting ready for kids" meeting. There's a feeling of excitement as we start our new school season. There is much to learn from each other and the kids as we explore the Reserve together. After the meeting, Barbara Wallach led a hike with others joining in to share just how much there is to still see and learn even in this dry time of year.

Please join us when you can and as often as you can.

Cecily Goode

Children's Program Director

Laura Lowenstein

Program Coordinator

Please check the Duty Calendar on Page 8 and help fill open spots.

Library- MISSING BOOKS

by Mike Yang

Hello Fellow Docents,

The Library Committee completed a full inventory of the TPDS book

collection on August 18, 2009 and is dismayed to have to report the following **23 books missing from the shelves** with no check-out library cards, indicating a borrower. Anyone in possession of one or more of the missing books is requested to return them to the Library as soon as possible.

In October 2006 a similar inventory of the book collection documented 20 missing books. This is becoming an alarming situation. If you have any thoughts or suggestions on how we can reduce the disappearance of books from the Library please communicate them to any one of the Library Committee members. Thanks very much.

Track Finder; a Guide to Mammal Tracks of Eastern North America by Dorcas Miller

Birds of North America: Western Region. (Macmillan Field guides) by John Bull

"T.P.S.R. Bird Songs" extracted from his Western bird songs, Second Ed. by Roger Peterson

Sharing Nature with Children II by Joseph Cornell

Desert Critters-Plants and Animals of the Southwest by Millie Miller

Earthquakes and Faults in San Diego County by Philip Kern

Trees and Shrubs for Dry California Landscapes: Plants for Water Conservation by Bob Perry

Growing California Native Plants. (California Natural History Guide #45) by Marjorie Schmidt

Santa Ysabel Ethnobotany by Ken Hedges

A Teacher's Guide to Historical and Contemporary Kumeyaay Culture (autographed by author) by GERALYN HOFFMAN

Butterflies and Moths: a guide to the more common American species (Golden Guide Series) by Robert Mitchell

Whales, Dolphins and Porpoises by Richard Harrison

Marine Mammals of California. (California Natural History Guides no. 29) by Robert Orr

How Flowers Reproduce: the California Poppy. (12 pictures in clear plastic case) by Kenneth Clouse

Rare Lilies of California by Peggy Fiedler

Mushrooms and Other Common Fungi of Southern California by Robert Orr

Ferns of San Diego County by Helen Witham

The Ethnobotany of Torrey Pines State Reserve by D. Doles

Torrey Pines State Reserve: a scientific reserve of the Department of Parks and Recreation, State of California. Third Edition by Carl Hubbs

Torrey Pine Trees in English Gardens. A scrapbook compiled by Anna Rae Kentish by Anna Kentish

Interpretive Resource Manual for TP Docents by Barbara Wallach

Coniferous Trees by Richard Hartesveldt

Salt Marsh Restoration: a Guidebook for Southern California. (California Sea Grant Report no. T-CSGCP-009) by Joy Zedler □

To our docents who are recovering from health problems we wish you a speedy recovery. We miss you and look forward to your return.

Docent Question of the Month (DQOM):

The Joy of Lodge Duty

Courtesy of Jim Larrimore

Question: For many docents, Lodge Duty is the most rewarding docent activity at TPSNR. Do you agree?

Answer: See page 6.

◆◆◆◆Lodge Duty Gems◆◆◆◆

by *Bobbi Kreuger*

Two couples from Maine came to visit the Reserve and emoted how gorgeous our weather and the park were, and how bad the summer had been in Maine this year. In fact, one of the men repeated several times they "only had two days all summer over 90." I had to laugh because the few days we had over 90 degrees are the only part of our summer I thought was bad, and he felt those were the only days of "real" summer they had. Different perspectives!

And by *Lillian Lachicotte*

The fresh scent of lavender and talcum powder preceded four visitors who entered the lodge. The women, with lovely coifs and charmingly elegant attire, looked as out of place as rosebushes on Red Butte. I greeted them and offered park trivia before inquiring if they would like to see our video. Yes they would, and did. After the video I asked where they were from. Turns out they were from Baton Rouge and were attending a conference in San Diego. They live near my sister and had heard from her about the beauty of our park. It is, indeed, a small world. Oh... they graciously declined a Trail Map.

Two-headed Snakes

by *Jennifer Davis*

Greetings! I am one of your docents from the class of 2008. Recently, during lodge duty, I had the pleasure of meeting a visitor who told me some fascinating history. She (I didn't even catch her name!) shared with me that Torrey Pines Reserve is the main source of the two headed kingsnake featured on exhibit at the San Diego Zoo some years ago. She used to find them here in the '60s. I couldn't picture it. Can you? So I looked online and seeing is believing. There are indeed a number of photos (which I could not download). According to this visitor, the two headed kingsnake is found only in the

wild here (not quite true, as I found with a little research online.). It survives rarely on its own as the two heads are *not* better than one.

Wanting to go in different directions at the same time apparently makes it hard to catch prey. Probably, it also, literally, causes headaches and neck strain. The snake is apparently fun to watch during feeding time at the zoo though. Unfortunately, the specimen there died.

Something to keep your eyes open for on your next walk through the Reserve.

Editor's note: Being two-headed has nothing to do with a particular species. For more information, go to The Tech Museum site:

thetech.org/genetics/ask.php?id=299

HisTorrey A through Z: the letter G

by *Judy Schulman*

Your feet are planted firmly on the ground. Your shoulders are squared. You've got the flag in sight and you are ready to make the perfect golf swing. But your concentration is broken by what sounds like a sports car racing by. Certainly that just must be the sound of the roaring ocean! You start concentrating again and try to regain the correct stance, but then you could swear that you hear a bugle call! Must be an inconsiderate driver honking his car horn in the parking lot. Is this a golfer's nightmare or a glimpse into the golf course's past?

The area that is the golf course was once part of Torrey Pines Park. In 1899, San Diego city fathers created a 369-acre park to protect the land from being grazed over by cattle and vandalized for firewood. This area was probably north of the golf course.

Ellen Browning Scripps added more land between 1908-1912. Her gift added the bluffs and canyons that lay north of the park. It also added all the trees lying between the old Torrey Pines Grade and the Santa Fe Railway. In 1924, Guy Fleming

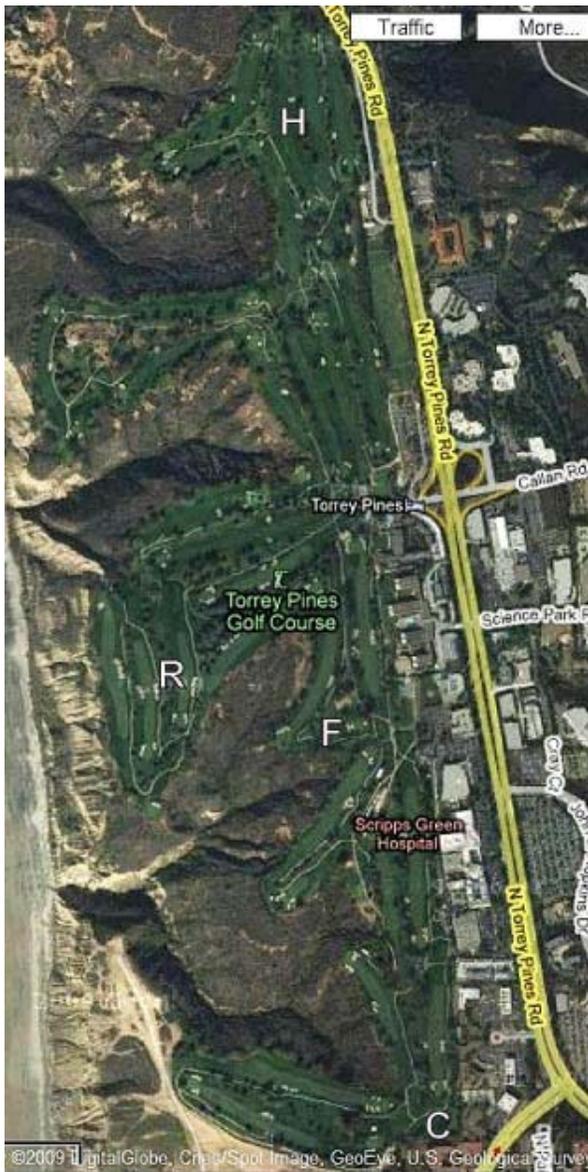
convinced the City Park Commission to enact an ordinance that added Los Peñasquitos Marsh, Torrey Pines City Beach, the cliffs, and the canyons just south of the original Torrey Pines Park. We believe the 1924 additions included the golf course.

In 1941, the army leased 750 acres of city-owned land on Torrey Pines Mesa for Camp Callan, an Army anti-aircraft artillery replacement training center. When the camp closed in 1945, the buildings were razed and the lumber was used to build homes for veterans. For those of you who have entered the golf course, did you notice that the name of the entry way is Callan Road? Now you know why!

The land remained unused after it was returned to the city. As early as 1950 it was eyed for use as a golf course. Leo B. Calland, who was San Diego Park and Recreation director at the time, saw the land as a great recreational facility site. Famed golf course designer William Bell, Sr. was hired to survey the land. With the advent of the Korean War, the federal government decided to possibly reopen Camp Callan. By December of that year, the government banned all construction of recreational facilities

Between 1951-1955, the maze of Camp Callan roads was deemed perfect for road racing. The California Sports Car Club and the San Diego Junior Chamber of Commerce staged events there. It eventually closed because of a number of fatal accidents and the land was slated to become a golf course. All during this time William Bell, Sr. continued to work on his plans for a golf course. When he died in 1953, his son William Bell, Jr. would finish designing and then later building the golf course.

On May 19, 1955 the City Planning Commission officially studied Torrey Pines Mesa as a site for a golf course. Retired Superior Court Judge Charles Haines, Dr. John Comstock, former director of the Los Angeles Museum,



staunch supporter of public golf courses.

On June 19th, 1957, the South Course opened. Ironically, a Marine Corp band rather than an Army band played. Although golf aficionado President Dwight Eisenhower was asked to hit the first ball, he wasn't able to attend. Then Mayor Charles C. Dail was given the honor. By November, the North Course opened.

The first pro-shop was a 2-bedroom government bungalow bought for \$3,500 from the Linda Vista surplus housing area. The green fees were sold out of the kitchen window. Only women were allowed to use the bathroom for their changing area. For those of you who are familiar with the golf course, you may recognize these former Camp Callan areas/structures. See white letters in photo-map.

H-the area closest to the south end of our park was their **hospital** zone

R-there once was a **rifle range** located on the South Course between the 2nd and 5th fairways

F-the **foundation** just off the South Course 8th tee was the base commander's house

C-the **concrete** drainage ditch on the South Course 11th hole in front of green is from Camp Callan

Although popular with locals, the course didn't get nation-wide attention until 1968 when the PGA Andy Williams Tournament was held there. The course has been home to the Buick Invitational and the Shearson Lehman Open. Most recently it got worldwide attention for 2008 U.S.Open.

and Colonel Arthur Fischer, director of the Natural History Museum, voiced opposition. Despite their concerns about what a golf course would do to the natural area, the Commission urged the building of two 18-hole golf courses.

On June 5th, 1956 city voters approved the transfer of about 1000 acres of Torrey Pines Park to the state. The actual transfer wouldn't occur until 1959. Part of that ballot contained proposition M (should have been G for golf) transferring land to be used for a golf course. Don Makie, Sr., San Diego's first golf superintendent, said that he bought all the Torrey pine trees he could find to plant around the course. He was a

TORREY PINES NEEDS WEEDERS!!

by Steve Tarkington

Our park aides are ready to lead the effort in finally clearing our precious lagoon of the invasive *Carpobrotus edulis* (ice plant). Carol Martin calls it "the light at end of the tunnel" volunteer days. The dates for participating for whatever time you have available (you'd be surprised how much one person can do in just a half an hour) are the first and third Saturdays, 9 a.m. to noon in the following months.
 Oct 3rd and 17th
 Nov 7th and 21st
 Dec 5th and 19th
 Stop by the lagoon off Carmel Valley Road and see what a difference so many have already made. The revegetation effort is flowering and beautiful to see.

New Logo for CCI

Back in June, Richard Halsey, founder of the California Chaparral Institute (CCI), made an inspiring presentation at our monthly docent meeting. One of the inspired was a new docent, Sharon Thompson. Recognizing the importance of the work at hand and seeing the need of the Institute's image to match its mission, Thompson volunteered to design a new logo for CCI. Halsey, very pleased with the final



logo is quoted as saying, "We think the manzanita, wrenit, and bobcat illustrate exactly what we want to do...to help others to better appreciate the wonderful beauty that can be found in the chaparral!" To learn more about the CCI, visit their website at californiachaparral.org.

Question: For many docents, Lodge Duty is the most rewarding docent activity at TPSNR. Do you agree?

Answer: I hope Lodge Duty would get your vote, although children's program, weekend nature walks, and special walks might get votes also. Lodge Duty wins because it gives docents many **opportunities to interact** with our visitors. Interpretation of TPSNR for visitors is a skill that docents continue to develop. Each docent does it their own way. Here are some tips for making the most of Lodge Duty that I used for Docent Training in May 2009.

Size-up visitors; *some will be interested, some not.*

Speak clearly and show interest in your visitors.

Keep your interactions short and lively; *the visitors didn't come for a long lecture.*

Be up-to-date. *Know the status of trails, where the best flowers can be seen, what our animals are doing (Roadrunner or nesting finches around the Lodge, whales passing by, Peregrine falcons breeding).*

Build on their questions: *Which trail to take, Are Torrey pines unique, Was the Lodge a hotel? Ask help from a ranger when you need it. ("That's a good question; let's see what our ranger says.")*

Use an 'opener'. *Examples of 'openers' that I like to use to start the interaction:*

"Did you say hello to our skunk Daisy?"

"Which of our animals has the softest fur?" (Bobcat)

"How many foxes have you found?"

"Have you lifted our biggest cone?" (Coulter Pine "Widow Maker")

Recommend the most suitable trail. *Take them out back to show Red Butte, ask how much time they have, consider ages and shoes. If in doubt, recommend the Guy Fleming.*

Emphasize our Torrey pines. *Explain that they arrived long ago and survive here, helped by their long needles that rake moisture from the fog. Torrey pines are also on Santa Rosa island, but we don't know why.*

Point out and explain the Torrey pines plaque over the fireplace. *Ask what was happening in this area around 1850? (Most people come up with the Gold Rush, but don't know that California became a State in 1850, so the Torrey pine could be considered California's Birthday Plant.) Explain that Charles Parry was on the Mexican-American Border Commission and named the new pine species for the eminent American botanist John Torrey.*

Discuss the Lodge: *it was built in Hopi style as a restaurant, with \$1 meals. Mention that Ellen Browning Scripps was almost 90 years when she funded the Lodge, and tell them as much as they want to hear about EBS as exemplar philanthropist.*

Show them current happenings near the Lodge: *the Torrey pine seedling; ripe Lemonade berry; the Manroot display; Argiope spiders on Prickly Pear.*

Give visitors some information to take away to remember TPSNR - targeted to age and interests. □

OAKS stands for Optional Advanced Knowledge Sessions and are impromptu hikes led by a docent who enjoys sharing his/her knowledge of a particular topic of interest. Sharing information is encouraged and anyone can volunteer to lead such a session. Brett shared his knowledge of beach invertebrates and plants with about 34 docents during an exciting, informative hike to Flat Rock.



OAKS walkers learning about Flatrock and the "bathtub" from Brett Lear.

Photos by Barbara Wallach

For interesting facts and speculations about Flat Rock see the September 2009 *Torreyana*.

Docent Coordinators

Bird Count- Kathy Estey
 Children's Program- Cecily Goode*
 Duty Calendar- Irene Larrimore*, Barbara McCardle,*
 Library- Mike Yang, Bonnie Hornbeck
 Membership- Walt Desmond
 Museum Store- Nancy Woodworth
 Pinecone- Lillian Lachicotte
 Programs- Sherry Doolittle*
 Recycling- Frank Burham
 Refreshments- Chuck Anders
 Special Walks- Margaret Fillius
 Torreyana- Bobbi Krueger
 Trail Patrol- Mike Pisor
 Training- Jeff Spivak*, Jeannie Smith
 Whacky Weeders- Stephanie "Steve" Tarkington

* indicates Board Member
 See Roster for phone or email.



Torrey Pines Docent Society Bird Survey: September 5, 2009

Total of 59 species (unusual sightings shown with an asterisk and in italics)

Gadwall 2	Accipiter sp. 1	Short-billed/Long-billed Dowitcher 1	Black Phoebe 13	Northern Mockingbird 2
Mallard 2	Red-shouldered Hawk 1	Heermann's Gull 18	Western Scrub-Jay 10	California Thrasher 10
California Quail 9	Red-tailed Hawk 5	Western Gull 30	American Crow 27	Common Yellowthroat 10
loon sp. 1	American Kestrel 2	Caspian Tern 2	Common Raven 11	Western Tanager 1
Pied-billed Grebe 3	Peregrine Falcon 2	Elegant Tern 1	Cliff Swallow 5	Spotted Towhee 7
Brown Pelican 14	Wandering Tattler 1	alcid sp. 12	Bushtit 32	California Towhee 33
Brandt's Cormorant 8	Willet 62	Mourning Dove 28	Bewick's Wren 3	Savannah Sparrow (Belding's) 4
Double-crested Cormorant 5	Whimbrel (American) 1	Anna's Hummingbird 20	House Wren 9	Song Sparrow 10
Great Blue Heron 3	Long-billed Curlew 2	hummingbird sp. 3	Marsh Wren 8	House Finch 146
Great Egret 3	Marbled Godwit 1	Nuttall's Woodpecker 1	Blue-gray Gnatcatcher 2	Lesser Goldfinch 11
Snowy Egret 6	Western Sandpiper 9	Pacific-slope Flycatcher 2	California Gnatcatcher 14	House Sparrow 5
Osprey 2	Least Sandpiper 15		Wrentit 31	

Observers: Kathy Dickey, Blair Francis, Don Grine, Will Cox, Jack Friery, Herb Knufken, and Anonymous

Previous months are posted on the TPSNR website at www.torreypine.org
 On the menu bar point to "Activities" and then click on "Bird-sightings."



Torrey Pines Docent Society
 PO Box 2414
 Del Mar, CA 92014
 (858) 755-2063 or 755-8219
 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). For odd months we publish the *Torreyana*. Please submit items by the 20th of the month to the Editor Editors@torreypine.org. Items for publication may also be left in the *Torreyana* mailbox in the docent library.

October 2009 TPDS Visitor Center Duty Calendar- 9/29/09						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Lodge Duty Hours (weekend) L- 9-12 L- 12-3 L- 3-6	Lodge Duty Hours (weekdays) L- 10-1 L- 1-4	Walks W Sat/Sun/Hol 9:30 (Start 10:00) W Sat/Sun/Hol 1:30 (Start 2:00)		L- S Krueger L- Oppenheimer	L- Donnelly L- Larrimore	L-Hanagan/Stoval W- Sanseverino L- W- Kamen L-Klein
L-Thompson W- Rowbottom L- J Smith W- Stiegler L- Hartung	L- B Arnold L- Isaacson	L- A Marshall L- Donnelly	Maid's L-C&B Hornbeck L- Martineau	L- Ivany L-Oppenheimer	L- Liling L- Ugalde	Meeting L- W- L- W-Polakiewicz L-
L-C&B Hornbeck W- L- J Smith W- S Rose L-	L- B Arnold L- F Doolittle	L- M Lewis L- Fiorentino	L- Ivany L- Pisor	L- Alper L-Lombardi/Lay	L- Burke L- Larrimore	L- McGee W- Sanseverino L- W- Geist L-
L- Rowbottom W- Dickey L- W-Brav L- Hartung	L- Phillips L- Lundstrom	L- Marshall L- Tarkington	Maid's L-B Hornbeck L- B&F Eckles	L- Blantz L-Oppenheimer	L- Woods L- Ugalde	L-N Lewis W- L- W- Stiegler L-
L-C&B Hornbeck W- L- Phillips W-Geist L-	L- Alper L- F Doolittle	L- M Lewis L- Donnelly	L- Donnelly L- Dickey	L-Tarkington L- B&F Eckles	L- Burke L- Larrimore	L-Schulman W- L- Schulman W- L-

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 & Barbara McCardle