



TORREYANA

Published for Members of the
Torrey Pines Docent Society
and the Torrey Pines Association

No. 131

May 1986

Next Docent Society Meeting

SATURDAY, MAY 17, 9:00 A.M. AT THE VISITOR CENTER

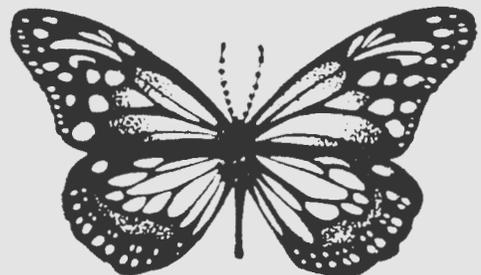
The monthly meeting will feature as speaker Daniel Cayan, a climate researcher from Scripps Institution of Oceanography, with which he has been affiliated for approximately 15 years. We all appreciate the importance of climate on any area, and with word that "El Niño" might be making a comeback, it should be a very timely subject. Acknowledging the old cliché that we can't do anything about the weather, it is a topic on which we get many questions, and it should be helpful to enhance our general knowledge in this direction.

There will be two training sessions during the month of May, and you are particularly encouraged to hear our guest speakers for those days. On May 3, Tom Demeré, paleontologist, and Judy Schulman, Docent Society historian, will present the program.

On May 10, Dr. Ross Dingman of the University of San Diego will be speaking to us for the first time on the topic of the animals of the area. We hope current docents will try to attend as it should be a meeting of great interest.

BOARD MEETING ON MAY 17

A Board meeting will be held following the regular monthly meeting on the 17th.



Secretary's Notes by Marc Gittelsohn

President Janet Humphreys called the monthly meeting of the Torrey Pines Docent Society to order at 9:00 a.m. on Saturday, 19 April 1986. This was also the third weekly training session for the 1986 class of trainees. Over 50 docents, trainees, and guests were present.

Janet thanked those who participated in the great April 5th Spring cleaning of the Lodge. They were Bob and Marge Amann, Bill Anderson, Marion Dixon, Marc Gittelsohn, Janet Humphreys, Bob Margulies, and Jim Nortman.

On behalf of the Board, Janet announced that new docent name tags will be green, somewhat larger than the old ones, and will sport a Torrey pine tree logo. When ready, these will be awarded free when 1986 and future trainees complete their assignments. Full docents will also receive new badges without charge.

Janet also reminded everyone that the duty bulletin board in the docent room will again be regularly updated. It shows the number of hours each docent volunteers on a monthly basis.

Sales Coordinator Rowdy James mentioned two new books that will be stocked in the bookstore: one is on desert wildflowers (\$6.30) and the other is an animal coloring book (\$1.30). Unfortunately, the important Autobiography of Delfino Cuero is now out of print and will no longer be available. (See item on new books, p. 8)

Grace Martin described the training program thus far. Twenty-four signed on at the first training session on 5 April and practically all have continued with the second (4-12) and third (4-29) sessions. Several trainees expressed an interest in exploring the Extension area, and Grace said that a special walk would be arranged.

Snacks for the April 5 program were generously provided by Mary Miller, Jim Nortman, and Judy Schulman, and for April 12 by Patricia Klipstein and Bob Margulies.

It was a beautiful day and refreshments were therefore served on the north patio during the break. Margaret Bardwick, Janice Decker, Marc Gittelsohn, Janet Humphreys, Rowdy James, Joan Jollett, Jo Kiernan, and Julie Marine brought the delectable comestibles.

Archaeologist and anthropologist Richard L. Carrico, manager of the cultural resources group of Westec Services Inc. and lecturer at San Diego State, was the speaker. His topic was the Indians of the San Diego area. His presentation of the current status of our knowledge of the local native Americans over a 10,000-year span was a masterful combination of artifacts, slides, and words. There have been three generations of archaeology so far in the 20th century (the institutional, the academic, and that related to mandated environmental impact reports), each with different foci and each with successively more refined techniques. He pointed out the tentative nature of the findings and the limitations of archaeological investigations over the decades.

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Three Indian cultures have been identified. I. San Dieguito (9000 - 7000 years ago). The first heirs of the migrations from Asia, these peoples were large game hunters who used large spears and dwelt inland, not along the coast. II. La Jolla (7000 - 2000 years ago). These people probably evolved from the earlier culture as big game disappeared. Situated on the coast, they were shellfish eaters and food gatherers. III. Diegueno (2000 years ago to the present). It is now assumed that they represent an amalgamation of the La Jollans with the desert peoples of the east. Those pueblo migrants brought (a) cremation; (b) the bow and arrow; and (c) pottery making. They were great basket makers. There have been changes in the names attached to these members of the Yuman language group. Diegueno refers to Indians within the precincts of the San Diego mission. More properly, these peoples were Kumeyaay and, even more precisely, Indians north of the San Diego River (including the Torrey Pines area) and Ipai and those south of it T ipai.

Judy Carlstrom concluded the day by leading over 25 docents and trainees on an absorbing ethnobotanic walk on the Guy Fleming trail.

Notes from the Naturalist by Hank Nicol

DELAYED REACTION

Sometimes I get a breakout of some sort of jungle rot I picked up along the southeast coast of Thailand. Several species of cactus bother me somewhat. Otherwise, my hide seems pretty tough. Even if I could play baseball, Gillette wouldn't want me for a commercial. I have never suffered from razor burn. I'm immune to bee venom. I barely feel the worst that a yellow-jacket can do. Best of all, I seem to have developed a total insensitivity to mosquito bites. Even poison oak has never bothered me, though I don't go out of my way to look for trouble.

Spice bush, bushrue, berryrue, cneoridium dumosum, or whatever you like to call it, has a nice odor. I think so. Sometimes I show off. I rub the leaves lightly. Then I pat my cheeks and pretend to splash the "cologne" under my arms. Stupid joke! Now, all of a sudden I got a call from a teacher. Her students had imitated me. Three of them developed rashes. I couldn't understand this. Maybe the kids got into something else. Maybe these were the first kids in eight plus years to try it. Maybe this was the first teacher to complain.

I went out and found the very same bush that the kids had gotten into. I picked some leaves. I rubbed them on my right cheek. To be sure, I rubbed real hard. Scientific. One day later..., nothing. Two days, three days..., nothing. Over a week later I happened to look in a mirror. My right cheek was rosy enough to do credit to a New Orleans courtesan. The red patch didn't sting or itch (unless I used my imagination), but it was a bit sensitive. In another few days the patch began to peel like a super sunburn.

The moral? I don't know. Maybe poison is as poison does.

TORREY PINES DOCENT SOCIETY DUTY REPORT - MARCH 1986

Report includes hours spent on duty in the museum, leading nature walks, landscaping and administrative duties. The * indicates attendance at monthly meeting.

<u>Full Members</u>	<u>Hours</u>		<u>Hours</u>
Bob Amann*	2	Melba Kooyman	6
Marge Amann*	6	Grace Martin	39
Bill Anderson*	25	Mary Miller*	3
Margaret Bardwick*	3	Charles Morrow*	3
Pete Bardwick*	3	Judy Morrow*	3
Bill Brothers*		Elizabeth Nicoloff	18
Isabel Buechler*	29	Judy Schulman*	9
Judy Carlstrom*	6	Irene Stiller	3
Marion Dixon*	9	June Warburton*	6
Glenn Dunham*	6	Bob Wohl*	
Karen Dusek*	3	<u>Associate Members</u>	
Marc Gittelsohn	14	Janice Decker*	
Millicent Horger*	9	Jeanne Dunham*	3
Janet Humphreys*	28	Bob Margulies*	6
Rowdy James*	16	Jim Nortman*	6
Joan Jollett*	3	Angela Punch*	
Wolfgang Koessler*	10	Bob Wheatley	3

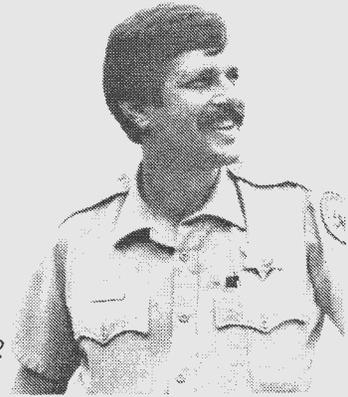
GRAND TOTAL: 383 Volunteer Hours



A real slouch of a flower enthusiast.

INTRODUCING RANGER BOB WOHL

(This is the first in a series of profiles in the Torreyana designed to acquaint you better with the staff of Torrey Pines State Reserve as well as give you an understanding and appreciation of their duties.)



What makes a successful Ranger at Torrey Pines State Reserve?

Offhand, you might predict that he would have to love nature and be knowledgeable about it, understand park management, and be in good physical shape.

All true. What's missing is a critical ingredient: enjoyment of people. With 400,000 visitors a year from all over the world moving through Torrey Pines (not counting an additional 1,000,000 on the beach), a Ranger's day here is studded with human encounter. Some visitors come simply for the scenery, but many, including 150 school groups, have more specific goals: study of plants, insects, birds, animals, geology and other facets of natural history. Some come to collect, and must have special permits. A few archeologists want to explore ancient Indian sites. Over 100 couples annually choose some idyllic park spot to speak their wedding vows (a set of guidelines has been drawn up for bridal parties). Once a year 3,000 runners pant from Del Mar fairgrounds through the park in the La Jolla half-marathon; others participate in triathlons (swimming, biking, and running). And hundreds each day sweat and toil on foot or bicycle over the hills getting themselves in (or out) of shape.

Balancing the scientific, scenic, and athletic concerns of all the visitors and providing a vast array of Reserve-related information is all part of Supervising Ranger Bob Wohl's task. "I see it as my job to work with all the people who want to use the Reserve and to push the educational, scientific and research side of its operation," he says.

To assist him, Bob has three permanent employes--two patrol Rangers and a naturalist--plus six temporary Park aides during the busy season who take over gate duties, collection of fees, vehicle maintenance, some trail work, and general park "housekeeping." Bob must also keep track of several interns, usually from SDSU departments of geography and outdoor recreation, but this year including an economics student from UCSD studying management of government lands and a high school senior writing a thesis.

In addition, the Supervisor's job includes keeping an eye on many properties adjacent to the Reserve that influence it and are possible acquisitions; prescription burns; trail maintenance; erosion control; enforcement control by signs or other means; and preservation of the two major plant communities, the coastal sage scrub and the chaparral.

Coordinating all these aspects of the Reserve might be enough to keep a Supervisor stern-faced and unavailable, but Bob is both pleasant and approachable, even when reminding rule-breaking visitors that they can't picnic on the grounds or ride bikes on the trails. He seems to be in particular good humor around the docents, perhaps because he insists that he finds them a wonderful asset to visitor services. Ask him a question about a plant, and he may lead you to a nearby living example and explain its characteristics. And when a newcomer at a recent orientation meeting queried as to the meaning of "docent," it was Bob who brought

BOB WOHL (continued)

up its Latin root, "docere" (to teach, inform, tell), along with a flood of other information about what docents in general do.

Latin was among his school subjects, but, somewhat surprisingly for someone with his wide-ranging knowledge of nature, he specialized in history, political science, and film-making at the University of Wisconsin in Madison. However, his courses included natural science, and he has constantly added to his nature lore through personal study, in Ranger training, and on the job.

After graduating in 1967, Bob went on to Pace College in New York City, where he earned a teaching credential and then taught history for two years at Bayside High School. "I had 150 students a day," recalls Bob, "and I knew them all by name after the first couple of weeks," which suggests an early interest in identifying people as well as plants.

In 1970 a trip to Santa Cruz and San Francisco for Bob and his wife, Robin, who married during their senior year at Wisconsin, was a turning point in their lives. They fell in love with the redwoods, Bob gave a 30-day notice to his school, and they returned to Santa Cruz to live in a house that had once belonged to writer William Saroyan. (They now live in the adobe house on the Reserve that once belonged to and was built by Guy Fleming.) The call of the sea may also have been in Bob's blood, for he had grown up on Long Island near the seashore.

After about a year of substitute teaching, landscaping, and contracting to support his existence in this new fairytale land, Bob took the California State test for Rangers. His high marks earned him a place as a trainee, and he spent nearly a year at California's first permanent park, Big Basin Redwood State Park (established 1902). He was then transferred for two years to the Salton Sea, a spot that qualifies as hardship duty because of summer temperatures that soar to 128°F. There he was on boat and desert patrol but found time to organize a museum for the geology, history, and botany of the area.

His next assignment was at San Elijo State Beach for a year and finally to Torrey Pines in 1976, the first year as a Patrol Ranger, then as manager of a special project working with 60 persons from the Youth Conservation Corps. "That was an exhilarating experience," says Bob. "Within just four months we planned all the re-designing of the trails and carried out the work." The entire Razor Point and Broken Hills trails were laid out at this time, and the posts and cables as well as lookout platforms were installed. Other trails needed re-mapping because they had originally been designed for use by the military at Camp Callan and had become ecologically unsound. "The military needed them for jeeps so they could drive down to the beach and be on lookout," Bob points out.

But alas, after two years at Torrey Pines, which he had come to love, Bob was promoted--requiring a move. He became Supervising Ranger at South Carlsbad State Beach from 1978-80, and there had the not-so-exhilarating duty of running the campground. At the end of two years he and Robin took a long vacation, traveling around the world for three and a half months. On Labor Day in 1980 Bob was delighted to return to Torrey Pines as Supervising Ranger. Here he finds the sunny climate, the urban proximity, and the general range of scenery and activities close to a Ranger's paradise.

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BOB WOHL (continued)

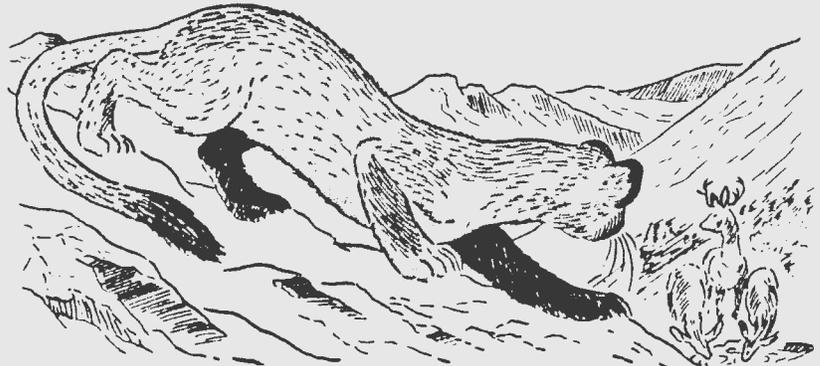
Not that there aren't some unpleasant duties and incidents involved, such as the arson fire several years ago, repeated car break-ins, occasional vandalism, some instances of indecent exposure (although there has been only one case of rape reported), a homicide at the North Beach area, and several suicides. The Reserve's 1750 acres also sometimes provide hiding places for illegal campers: a few years ago five pup tents were pitched for a rainy week northwest of Inspiration Point before being discovered.

These incidents and the possibility, however remote, of encountering dangerous wild creatures put emphasis on the protective aspect of a Ranger's job and account for the gun in his holster. Bob downplays danger from animals and is excited, not nervous, to hear of the sighting of a mountain lion crossing the road from East to West into the Reserve. "We see bobcat and fox all the time, but this is the first time a lion has been reported west of Pacific Coast Highway," he notes.

With photogenic scenery and lots of action immediately available, Bob may bring some of his film-making training into use one of these days. It is no surprise to find that this handsome, athletic-looking, and articulate Ranger has already had experience as a spokesman for the State Parks on a 17-hour video as well as playing host-interviewer on a one-hour PBS TV special on Hearst's Castle at San Simeon State Historic Park. Currently, however, he is confining his filming expertise to video-taping his 8-month-old daughter, Shayna, who provides welcome inspiration after 18 years of marriage.

Whatever he takes on, whether it is talking to the docents about interpretive walks for visitors (one of his favorite subjects) or planning additional Reserve improvements, Bob exudes enthusiasm and information. If you haven't yet asked him a question, try it. Chances are he'll have the right answer: after all, he has twice been a prizewinner on TV quiz shows, in 1975 carrying off \$11,000 from Match Game, and in 1983, \$4,000 cash and a \$2,000 trip to Barbados from Tic Tac Dough.

Besides giving you the answer to your question, Bob will make you feel both welcome and needed. And he'll add to your feeling that Torrey Pines State Reserve is a very special place in which you are lucky to be involved.



News and Notes

NEW BOOKS FOR SALE IN THE BOOKSTORE

Rowdy James notes that Colorful Desert Wildflowers of California and Arizona is now available in the bookstore. Authors are Grace B. and Onas M. Ward, and the publisher is the Living Desert Association, Palm Desert, California.

The flowers and photos are arranged by color: red, blue, white, and yellow. The index is arranged by common name within each color group, but descriptions give the botanical name of the flower or plant as well. A final section gives "Reported Uses of Desert Plants by Desert Dwellers." The cost is \$6.30 (docents \$5.05).

The following are brochures published by the Malki Museum, Morongo Indian Reservation, Banning, California:

1. The Cahuilla Indians of Southern California
2. The Serrano Indians of Southern California
3. The Chemehuevi Indians of Southern California
4. The Chumash Indians of Southern California

Each brochure contains a history of the tribe, social organization, culture and artistic expression, pottery and baskets, pictographs, architecture, trade and commerce, weapons, clothing, games, and music. Brochures are \$1.85 each (docents \$1.50 each).

Although Autobiography of Delfino Cuero, which we have stocked for many years, is now out of print, efforts are being made to arrange a second printing.

Strangers in a Stolen Land, recommended by Richard Carrico, speaker at the April 19 training session, has been ordered and should be here shortly.

Remember that docents receive 20% discount on all books. There is no discount on Mat cards or postcards.

LETTER FROM JUDY SCHULMAN

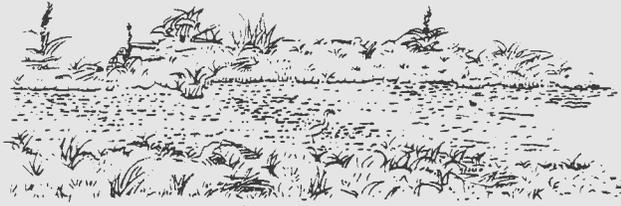
Dear Torrey Pines Docent Society:

What a wonderful surprise you all gave me at the last meeting! You couldn't have chosen a more wonderful or appropriate housewarming gift. In 10 years, when it is big enough and has dropped enough seeds, you're all invited to come over for a nature hike.

Judy Schulman



California Quail



Los Peñasquitos Lagoon Foundation
P.O. Box 866 Cardiff, CA 92007

LOS PEÑASQUITOS LAGOON FOUNDATION REPORT by Jessie LaGrange

At the March 26 meeting, discussions of impending, and subsequently completed, negotiation for purchase of SDG&E Company wetlands were explained by Don Rose. This will ultimately become an addition of 200 acres, which have been identified as wetlands, to Torrey Pines State Reserve. The State Coastal Conservancy has agreed to buy the acreage from the utility for \$2.25 million. The City of San Diego will pay \$225,000 for an additional 25 acres, while the upland 15 acres between Sorrento Valley Road and I-5 will remain in SDG&E ownership. In the future, the Park and Recreation Department will purchase the 200 acres from the Conservancy.

At the April 23 meeting, Treasurer Bob Conway notified the board that liability insurance has been obtained at a cost of \$109 which provides coverage until October 1986 for board members.

The funding for maintenance and monitoring of stream gauges has been discussed in detail during the past two meetings. Bryant Smith of the U.S. Geological Survey has indicated that five to ten years of data are needed. His agency funds 50% of costs, while the remaining amount must come from other sources. This service would include gauges in Carroll Canyon, Peñasquitos, and Carmel Valley. The stream gauge has not yet been installed at Peñasquitos. The maintenance and monitoring of the three locations has been estimated at a cost of \$65,000 per year. Mr. Zimmer suggested that inquiries be made into possible financing from the developers fund for mitigation and sedimentation. This is called "Facilities Benefit Assessment" fund. In addition to stream gauges, agreements should be in place that require monitoring and maintenance of sedimentation basins after a development is completed and sold.

An engineering contract for opening the lagoon has been approved with implementation to proceed on May 6. Bill Fait has the "No Lifeguard" signs which are to be posted at the lagoon mouth area in compliance with insurance requirements.

Other news has included confirmation from Jim Casey that the city sewer line across the wetlands will be relocated in the near future to a route adjacent to Sorrento Valley Road.

The next meeting, on May 28, will follow a 6:00 p.m. dinner at the Chung King Lo restaurant on Stevens Avenue in Solana Beach.

Please call Ann Omstead at 753-6970 a week in advance if you plan to attend.

TORREY PINES DOCENT SOCIETY

President: Janet Humphreys

Deadline for Torreyana copy is the 25th of each month. Send contributions to the editor:

Isabel Buechler
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Phone: 222-7016

Poetry Corner

Once by the Pacific

The shattered water made a misty din.
Great waves looked over others coming in,
And thought of doing something to the shore
That water never did to land before.
The clouds were low and hairy in the skies,
Like locks blown forward in the gleam of eyes.
You could not tell, and yet it looked as if
The shore was lucky in being backed by cliff,
The cliff in being backed by continent;
It looked as if a night of dark intent
Was coming, and not only a night, an age.
Someone had better be prepared for rage.
There would be more than ocean-water broken
Before God's last Put out the Light was spoken.

Torrey Titters



Do you realize that it's only 5:00 A.M.?

WARBUKTON

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FOR

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