

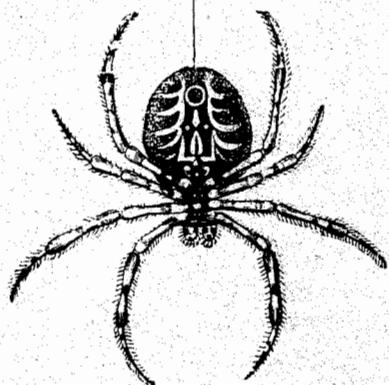
torreyana

Published for Members of the Torrey Pines Docent Society, No. 25, February 1978

Sunny Rankin, Editor

NEXT DOCENT MEETING - Saturday Morning, 9 A.M., February 18.

A business meeting - Nomination and Election of Docent Society Officers and Board Members. Be on Hand to Cast Your Important Vote!



Once I loved a spider
When I was born a fly,
A velvet-footed spider
With a gown of rainbow-dye.
She ate my wings and gloated.
She bound me with a hair.
She drove me to her parlor
Above her winding stair.
To educate young spiders
She took me all apart.
My ghost came back to haunt her.
I saw her eat my heart.



(Vachel Lindsay)

NOTES/NEWS

From Grace Claire, Nominating Committee Chairperson. .

As the result of our conference, we have obtained the consent of a number of fine nominees for the Torrey Pines Docent Society officers. The results are as follows:

President	Robert Hopper
Vice President	Marc Cimolino
Treasurer	Murray Nelligan
Recording Secretary	Sue Karcher
Publications Chairman	Judy Schulman
Duty Chairman	Julie Marine

Additional nominations will be accepted from the floor at the Election Meeting, February 18, 1978.

Other Nominating Committee members were Mary Jane Barrey, Marc Cimolino, Judy Schulman.

Five session Training Course to begin February 25, Saturday, 9 a.m.

Old and New Board Members to Meet. Following the February 18th meeting, all Board members, old and new alike, will meet at 11 a.m. for a meeting and lunch. President Barber will host the gathering which at press time is slated to take place at Carnegie A-440.

Thanks to President Gene Barber for a Society Newsletter in January. While Sunny Rankin was at a concrete convention Gene did a great job!

Docent Drop-off seen as a threat - Only eleven of the forty-four members taken in to T.P.D.S. last Spring are still active docents. Why?? Perhaps a study is necessary? Gene Barber says that unless a docent stays with the society 5-6 years, our Society will become as extinct as the dodo bird!

KPBS to Air Program on Whales

The Great Whales, the third in a new season of National Geographic Specials on public T.V. The documentary airs Thursday, February 16 at 8 p.m. An extraordinary sequence in this program is the first birth of a live killer whale ever photographed. The Great Whales unwraps some of the mysteries of these elusive giants of the ocean and provides us with the rare opportunity to see them in their natural underwater world. Well known to Californians, Gigi, the gray whale, will be on hand in this film also.

Southern California Desert Wildflowers should have a fantastic display this year. Starting now, February through early May, annuals as well as perennial trees and shrubs will be blooming. Some plants such as the Joshua Tree require snowfall to insure flowering. The seeds of most desert annuals and herbaceous perennials require sufficient rainfall to either wash away germination inhibitors or seed coat, or rough abrasion of the seed coat in order to grow. Watch for different annuals encountered when you survey sandy flats, rocky slopes, or gravelly washes. Joshua Tree National Monument and the Kelso dunes are the best flower sites in the Mojave Desert, and Deep Canyon, above Palm Desert, in the Colorado Desert. See the Calendar for closer choice spots to view wildflowers.

NOTES FROM PRESIDENT GENE BARBER

A Good Feeling

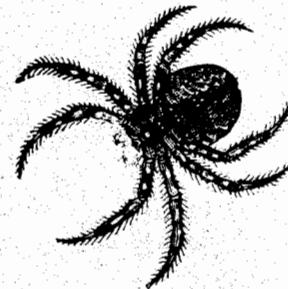
It's nice to be writing for a first-class publication again. Being your President for the past two years has been a most pleasant experience. Getting out of the job in two weeks promises to be equally pleasant. The Society has had a congenial and hardworking group of officers and managers. Many others have worked equally hard. Hopefully, you have all enjoyed it, for that is the most important reason for being a docent. Best wishes to the new board as they assume their duties following the election on February 18.



Welcome

To our newest Associates:

Susan Altenbach, graduate biology student, UCSD
Scott Sommerfield, landscape architect
Kathy White, EKG technician, Kaiser Hospital



Congratulations!

To Ruth Hand who has been transferred to voting membership.

Sales Advisory Committee

Four docents have volunteered to form a standing committee to monitor and improve our sales offerings. They will act as advisors to the sales manager and to the Executive Board. Members are:

Judy Schulman
Sue Karcher

Ruth Hand
Murray Nelligan

Training Counselors

The position of Associate Coach is being altered. A new plan is to have a number of training counselors. Each new associate member would be assigned to a counselor who would monitor and encourage him through the completion of the check list.

At the February meeting, we will solicit your ideas on this subject. Would you like to be a counselor?

Books for the Library

Our library budget is small. Do you have books which you can give or lend to our library? Keep in mind that loans do sometimes disappear and may not be returnable. Our space is limited but appropriate books are needed. Talk to our librarian, Grace Claire.

Hostesses

Joan Neumann will join Elsa Evans as a hostess and greeter for docent meetings and for the training course. Hopefully, all docents function as greeters. The successful interpreter is friendly.

Training Course Aides

Sue Karcher will lead a group helping with the training course which starts on February 25. They will collect fees and applications, maintain a roster, provide name tags, ensure adequate seating and audio visual equipment, assist in book sales, etc. You may volunteer to help by calling Sue at 453-9186.

Officers Duties listed for your convenience and review.

The President shall preside over the general meetings, annual meetings, and Executive Board meetings. The President may co-sign checks of the Society. And the President

may aid the Executive Secretary in carrying out the business of the Society.

The Vice President shall act in the absence of the President and shall coordinate the program planning for general meetings and training sessions.

The Treasurer may not be an employee of the State Park System. The Treasurer is responsible for administering the finances of the Society. The Treasurer will receive monies from dues, donations, and sales and will disburse these funds under the direction of the Executive Secretary or Executive Board. The Treasurer will keep or supervise the keeping of the Society books and records and will submit an annual financial report of receipts and expenditures to the Executive Secretary at the end of the business year and prior to the annual meeting, with a copy to the Department of Parks and Recreation. The Executive Board may require the Treasurer to be bonded, which cost will be furnished from Society funds. The Treasurer may co-sign checks of the Society.

The Recording Secretary shall keep the minutes of Executive Board meetings, the annual meeting, and business portions of general meetings. In cooperation with the Executive Secretary, the Recording Secretary may prepare official correspondence of the Society.

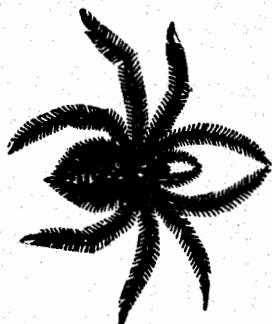
The Publications Chairman shall produce the Society journal "Torreyana" and shall seek favorable publicity for the Torrey Pines State Reserve and the Society.

The Duty Coordinator shall maintain the duty schedule for Society members performing public service work at the Reserve.



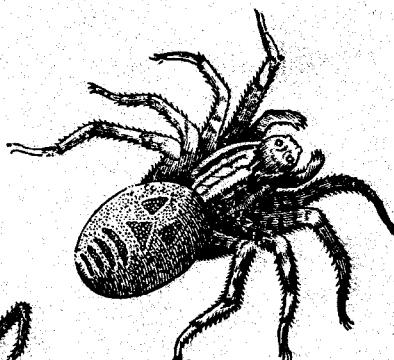
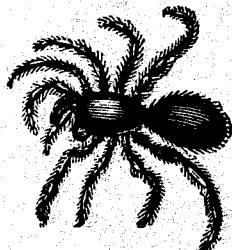
LIBRARY REPORT - Judy Schulman

Of all the books I've read on the subject, Edith Van Allen Murphy's Indian Uses of Native Plants is the most informative on the wide variety of Indian uses of plants. She not only discusses how plants were used for medicinal and nutritional purposes, but also how they were used as magic charms, cosmetics, basketry, dyes, weapons and building. Many of the plants indigenous to Torrey Pines State Reserve are discussed. Although not useful for the San Diego area, another good book on Indian uses of plants is Plants Used by the Indians of Mendocino County California, by V. K. Chestnut. For those interested in Indian basketry, Pomo Indian Baskets and their Makers, by Carl Purdy, discusses the history behind their designs and construction.

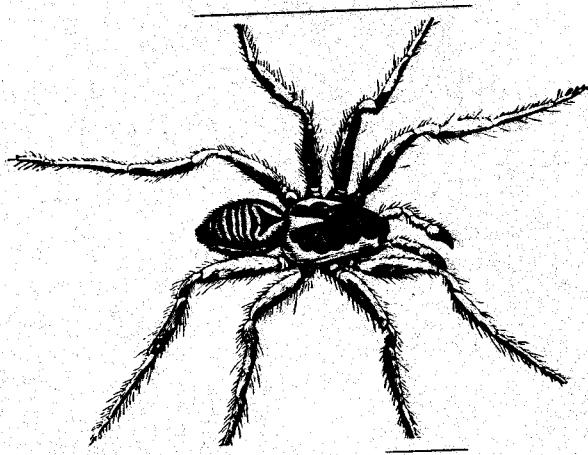
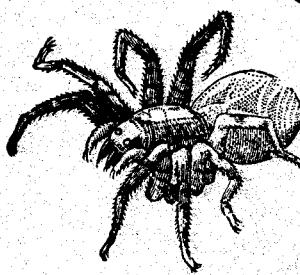


Collected Bits and Pieces on Arachnida

Arachnida, or spiders, with eight legs, no antennae, a two-part body, and simple small eyes.

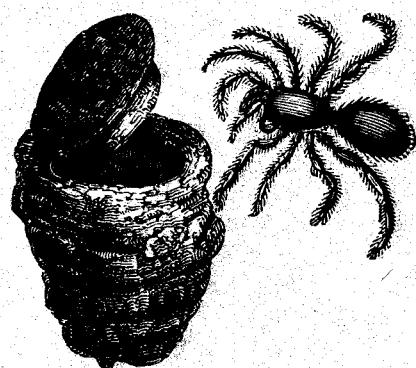


Most spiders make silk webs; their glands produce different types of silk for different parts of the web. Because spiders exist all over the world and hunt many different sorts of insects-flying insects, hopping insects, or falling insects-web designs vary. Some spiders construct no web at all; they just trail a safety line of silk behind them when they hunt. Spider cocoons are made of silk, too.



The tarantula spider got its name from the mistaken belief that its poisonous bite caused people to dance madly in a step that resembled the tarantella.

Spiders keep their eggs in a silk bag which some species carry under their bodies attached with silk bindings. Other spiders leave the bag under bark, or in a leaf bound together with silk. The trapdoor spider digs a hole in the ground and fashion a lid with a hinge of silk. She deposits her bag of eggs in this safe place, often remains on guard, holding the door shut.



CALENDAR

NATURAL HISTORY MUSEUM

- February 11 Botanical walk thru Nairobi Village and along Kilimanjaro trail with Bob Crippen, naturalist with the National Park Service. The Park has a \$1,000,000 collection of world plants. 1.50 for members; \$ 2.50 for others. Includes Park admission. This is a chance to see the Park inexpensively. Call the Natural History Museum for reservations first. 232-3821
- February 18 Painted Gorge Desert Trip. Limit 40. \$4 members; \$5 nonmembers. Call the museum for reservations first.
- February 18 & 19 Green Thumb Show at Wild Animal Park. Cactus & succulent exhibits.
- February 25 Know your Parks series with Helen Chamlee. Presidio Park. Morning or afternoon. Limit 25. Call for reservations first. Other planned trips:
 3/25 San Dieguito Park 5/20 Lake Poway
 4/15 Torrey Pines Extension 6/17 San Clemente Canyon
- March 5 Quail Gardens Botanical Walk. Bob Crippen. Senior Naturalist with the National Park Service. Limit 30. See collection of 700 kinds of plants. \$1 members; \$2 others. Call for reservations.

SIERRA CLUB

- February 17-20 Joshua Tree Car Camp. Call Renee Mueller, 287-7329, for details.
- March 4 & 5 Agua Tibia Backpack. For single people. Call 270-7661.

AUDUBON SOCIETY

- March 11 Anza Borrego Desert State Park. Call Audubon Society Office
 April 22 Old Mission Dam Park
 May 6 Wilderness Gardens
 291-8271 Monday to Friday
 10:00 to 3:00 for details.

CALIFORNIA NATIVE PLANT SOCIETY

- March 12 Annual Desert Garden Walk. Anza-Borrego Desert State Park. 11:00 a.m. Visitors Interpretive Center near the new park headquarters at the west end of Borrego Palm Canyon Drive, Borrego Springs. For information, call 583-8486 or 767-5311.

SOUTHERN CALIFORNIA BOTANISTS

- March 14 Reid Moran, Curator of Botany and expert on Baja, will give a lecture slide show on this area. Prolog to his field trip to Bahia de Los Angeles.

MISCELLANEOUS

A 23 mile segment of the Pacific Crest Hiking Trail through the Cleveland National Forest was recently opened. For information call the U. S. Forest Service in San Diego or the district ranger office in Escondido at 332 S. Juniper St., Suite 100.

Wayne Armstrong, professor at Palomar College has compiled some choice spots for viewing wildflowers this Spring. Because of all the rain we expect spectacular shows.

1. Coyote Creek, north of Borrego Springs. Di Giorgio Road.
2. Recently burned areas, such as slopes above the San Pasqual Academy.
3. Recently cleared hillsides for citrus and avocado groves; Gopher Canyon.
4. Cuyamaca Lake and Julian wildflower show.
5. Hillsides west of Palomar College between developments and railroad tracks.
6. San Elijo Lagoon at end of Rios Street.