



El Tecolote

BULLETIN OF THE SANTA BARBARA AUDUBON SOCIETY, INC.

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8
December 1970

CALENDAR OF COMING EVENTS

- Sat. & Sun. MORRO BAY - MONTANA de ORO - AVILA BEACH: Meet at Morro State Park overlooking Morro Bay at 10:00 a.m. Saturday. Allow two hours driving time. Either camp at the park or make your own reservations. There is a Motel 6 at 298 Atascadero Road, Morro Bay. Take lunch for two days. Driver Donation, \$4.00. Leader: Les Cook.
- Nov. 21-22
- Fri. THIS IS OUR NOVEMBER-DECEMBER MEETING COMBINED, so arranged because of the holidays. Bob Fordice will show slides and tell about his experiences at the Audubon Camp of the West in Wyoming this last summer. He was the SBAS Scholarship Student. Everyone who has attended the Camp really enthuses about it. This might be just the thing for your summer vacation; come and learn all about it. Bird Identification Class 7:30 in the Bird Hall: meeting at 8:00 in Farrand Hall, Museum of Natural History. Les Cook will give a class on birds seen on the Carrizo Plain trip. BRING YOUR OWN CUP.
- Dec. 4
- Sat. & Sun. CARRIZO PLAIN: Chief interest is the Sandhill Cranes, but this is also a good area for hawks and other unusual varieties. This year we are chartering a bus to try to avoid the long convoys of previous years, and give all members a better chance to see birds along the road. Price for the round trip, using a deluxe coach with re-clining seats and restrooms is \$10.25. Checks, payable to Santa Barbara Audubon Society, should be sent to Mrs. L. A. Cooke, 2960 Ventura Drive, Santa Barbara, Ca. 93105. The bus will leave the Museum at 7:45 a.m. and return to the same location. We have fifteen rooms set aside for us at California Valley Lodge, California Valley, Ca. You must make your own reservations early. Telephone (805) 475-2272. Take lunch for two days. Leader: Bob Prickett.
- Dec. 5-6
- Wed. BOARD OF DIRECTORS MEETING: 7:30 p.m. Junior Dep't. Museum of Natural History. All members are welcome.
- Dec. 9

For all trips, contact Mrs. L. A. Cooke, if you need a ride or can take someone, or if you have questions. The number is 687-8657.

In the Calendar of Coming Events listed here we sometimes call to your attention events that are not directly connected with Santa Barbara Audubon Society. This is not meant to imply Santa Barbara Audubon Society (or National Audubon Society) support, endorsement or recommendation.

We list them because they may be of special interest to our members.

COMMUNITY EVENTS

- Tues. 8:00 p.m. Campbell Hall, UCSB. Baroness Jan Van Lawick-godal will speak on "MY FRIENDS, the WILD CHIMPANZEES". (Students 75¢ others \$1.50)
- Nov. 17

Fri. 12:30 p.m. Lotte Lehmann Hall, UCSB. Forum on Oil Drilling. Public
 Nov. 20 invited.
 8:00 p.m. at the Community Ecology Center, 15 W. Anapamu, Sam C. Lawson,
 S B County Planner, will speak: "Is Transportation Necessary?"

Sat. UCSB. Campbell Hall- Concert to benefit Goo. Please watch Newspress
 Nov. 21 for details.

1971 Audubon Institute of Desert Ecology, in Tucson Arizona. Sponsored by
 Apr. 23-24 Tucson Audubon in cooperation with University of Arizona. I have the
 25-30 brochure, call me if you are interested (Fifi Webster 687-8168)
 May 1-2

DEVEREUX DUNES....COAL OIL POINT RESERVE

(The following article is reprinted, almost verbatim, from Ecolog, With permission of the Editor, R.D.Greaves. ECOLOG is a weekly review of environmental issues published as an instructional project (Course: Biology 198) in the Biological Sciences Dep't. UCSB.

USE OF THE AREAS: The entire length of the hard beach is still open to horses, sunbathers, swimmers and surfers, though campus beach has much less tar. The horses (and others) may use the beach as an access route to the areas beyond the Devereux property as they have in the past. Horses may reach the beach by way of the trail on the IV-Campus (East) side of the Cliff House. This access has not been revoked!

The East dunes, those closest to the Cliff House, are still open to pedestrians. If you wish to study, walk down to the beach, or whatever(!), these dunes afford an excellent "hassle-free" place to "do your thing!" You are encouraged to use this area. Racks for your bikes, rails for your horses, restrooms and a pay phone are provided just outside this area.

The West dunes, those farthest away from the Cliff House, are separated by a new rustic fence and are clearly posted, both on the fence and along the beach. This is the only area which has been closed.

WHY?: In order to understand the "why" of the Coal Oil Point Reserve (Devereux Dunes) you have to understand the history of the area. Until 1943, before the land was sold to Devereux, it was owned by Lord Campbell. Under both of these owners the dunes had little if any use and entrance was restricted. During this time many classes and individual students and professors from not only UCSB but UCLA and SBCC have visited the dunes. Here they, along with the botanists from the Santa Barbara Botanic Garden, found an excellent and vanishing environment for the study of not only botany but entomology, taxonomy in general, ecology and many other fields.

But why are the Devereux Dunes so important. and why can't these studies be conducted elsewhere?

** The dunes were and are a good example of a coastal strand community. They are not a State Park or some such thing, since most of the area was private land and therefore is relatively undisturbed still.

** The area is close enough to allow classes from several schools to gain first-hand experience in the field (a living laboratory).

WHY CHANGE? Two years ago the land became a part of UCSB and since then civilization has caught up with the area. Use of the area has increased tremendously. This increased use by motorcycles, dune buggies, horses and pedestrians is causing rapid deterioration of the dunes.

Last April 22 (Earth Day), Chancellor V.I.Cheadle declared a portion of the dunes, the lagoon, and the reef off-shore at Devereux a part of a campus reserve. The purposes of this reserve are as follows:

**Extension: tours are conducted not only for extension courses but also for interested groups outside the University.

**Teaching: The area affords an excellent opportunity for classes to gain first-hand information.

**Research: These dunes provide a unique area for study concerning the stability of dunes and the effect of use on this stability.

DEVEREUX DUNES CON'T.

At present such a study of dune stability is being conducted. If we are to improve, or merely prevent the destruction of, dunes in general, for the use of all, we must first understand them. These dunes represent one of our last chances to conduct such a study.

In July the reef, primary and secondary dunes, and part of the bluff area at Devereux, were included in the University of California's Land and Water Reserve System. (This area is known as the Coal Oil Point Reserve). At present time this area is under the management of the Land and Water Reserve Committee, chaired by R. J. Haller, and the Coal Oil Reserve Management Committee, chaired by Dr. Bruce Wales.

Action is being taken to set up a student patrol of the area, especially at times of heavy use, to inform others of the nature of the Reserve and the rules governing it. This is being done to preclude the possibility of outside campus police patrolling the area. Those involved would like to see the beaches (East and West) and the open (East) dunes "hassle-less", that is, free from outside supervision. Your cooperation by staying out of the posted area will keep it that way.

U. T. Wiley.

FEATHERS FROM FIFI'S DESK

I am delighted to report:

Dr. Bill Ure has offered to take charge of the Christmas Count. He has many able "captains" and, we hope, a whole army of eager scouts, to make this the best Christmas Count ever.

Florence Sanchez has undertaken the task of mapping our strategy should another oil spill occur. One probably will—it is just a matter of when—and we know that we should be prepared to cope with it.

Larry Brundall, retired petroleum geologist, is a most welcome addition to our Conservation Committee.

There were not many responses to the suggestion that members vote for favorite birds. As the poll stands now, for the favorite "area" bird, the Pelican and the black-necked stilt tie for first place, followed by cedar waxwing and the killdeer. For "yard" birds, the white-crowned sparrow seems to head the list, even though it is not with us all the time; the mockingbird follows and Anna's hummingbird is in third place.

Santa Barbara membership is now over 500.

Columbian white-tailed deer. There are now fewer than 300 of these animals. A refuge for them is needed NOW to assure preservation of the species. Your opinions on the subject are of interest to your congressman and to the Director, U. S. Bureau of Sports fisheries and Wildlife, Washington, D.C.20240.

Water. One of these days Santa Barbarans may be asked to make a multi-million dollar decision concerning their future water supply, a decision which will have a tremendous effect on what kind of a county this will become. (for example, if the water supply we arrange for is too expensive for agriculture, will we find ourselves obliged to allow heavy urban development?)

This is an extremely complicated matter, and will require the best thought we can give it. I urge you to read carefully all the articles that appear in local papers concerning the many aspects of our water supply—recycling, Lompoc Dam, Feather River Project, etc.

There is a pertinent article of much interest in the Nov.7 issue of Saturday Review in its excellent section on the Environment: "Reviving the Great Lakes" by J. R. Sheaffer.

The Muskegon water recycling plan involves the use of nutrient-rich waste water to fertilize what is now unproductive land, and I thought of this when I attended the

FEATHERS CON'T.

Sierra Club panel discussion on the proposed phosphate mine: if we thus made use of our sewage effluent, then perhaps we would not need to mine the phosphates in our back country.

Thanks to our fine Exhibit Committee we had a handsome display at the Home Show, with the bald eagle attracting much interested attention. I also want to thank those who staffed the display: Dorothea Fox, Florence Sanchez, Louise Rounds, Alice Kladnik, Joy Parkinson and Terence Bellamy.

Condor. A new book by Roger Caras follows the life cycle of a male California condor and studies its habits, and the hazards——both man-made and natural——which threaten it with extinction. SOURCE OF THUNDER can be purchased at Museum bookstore (and elsewhere.)

El Capitan. Certainly the voters expressed a real concern for wise land use when they turned down Prop. A in the recent election. We hope that all Boards and Commissions concerned with such matters have noted how interested the people are in this issue.

While County Zoning regulations may at first sight not seem to be an Audubon matter, where there are no green spaces there will be no wildlife, and the welfare of wild animals is most definitely an issue of concern to Audubon.

Fifi Webster.

BIRD NOTES

A remarkable number of rare birds has been reported in the past month, including three new to Santa Barbara County. It is noteworthy that more than half of the birds listed below were found by Jon Atwood and Steve Smith, competent young birders recently enrolled at UCSB, and by Richard Webster. These boys have spent much time birding in three areas not previously birded intensively—Atascadero Creek on both sides of the Patterson Avenue bridge and two tamarisk groves, one near Storke Road, the other near Los Carneros and El Colegio Roads. The concentration of small migrants in tamarisks is most remarkable.

Two White-fronted Geese in the ocean off the Biltmore Oct. 23, by Margaret Millar. A male Blue-winged Teal at Sandyland Slough Oct. 15, Les Cook. A female Wood Duck at Goleta Slough Oct. 2-4 and Atascadero Creek near Patterson Ave. Oct. 18-24, Jon Atwood, R. Webster and many others. A European Widgeon at the Bird Refuge since Oct. 18, Kevin Amerud et al. One to three American Golden Plovers at Goleta Slough Sept. 25 to Oct. 23 R. Webster et al. Male and female Pigeon Hawks off So. Patterson Avenue Oct. 16, R. Webster. A Mountain Plover in a flock of Killdeer on the Earl Warren Show Grounds Oct. 18, Kevin Amerude. One to three Pectoral Sandpipers at Goleta Slough or Atascadero Creek since Oct. 8, Jon Atwood et al. A Williamson's Sapsucker on Pine Mountain near Reyes Peak Sept. 22, Dean Carrier et al. A Dipper in Gobernador Canyon above the Petaluma Oct. 13. (The first coastal stream record in many years). A Winter Wren in Gobernador Canyon Oct. 15, 19, 29, Les Cook. An immature Red-eyed Vireo at the Websters' in the San Roque area Sept. 29, R. Webster (new bird in the county). Seven Tennessee Warblers in the Goleta area Oct. 1-20; one banded, Webster. An immature Black-throated Blue Warbler in an Isla Vista tamarisk grove Oct. 11; another by Steve Smith, in Santa Barbara. Eight Blackpoll Warblers in the Goleta area Oct. 1-20, one banded; Atwood, Smith, Webster. A Blackburnian Warbler in Isla Vista tamarisk grove Oct. 20-22, (new in county), Webster. A Palm Warbler in tamarisk grove Oct. 12-14, Atwood; one along Patterson Ave. Oct. 25, Webster. Bobolink, varying from two to eleven, along Atascadero Creek Oct. 3-11, Richard Webster and many others. (new for the county). Three Blue Grosbeaks along atascadero Creek Sept. 29, Webster. One White-throated Sparrow at the San Marcos Trout Club, Oct. 9-12-14, Carroll Barrymore.

Nelson Metcalf.

CHRISTMAS COUNT

DATES: Santa Barbara Count-Sat. Jan. 2, 1971. (Sespe' Count- Wed. Dec. 23, 1970)

TERRITORY: As before. Santa Barbara- a circle, 15 miles in diameter centered at the intersection of Foothill and San Marcos Pass Roads.

COUNT CHAIRMAN: Dr. William Ure 965-6537

AREA CAPTAINS:

1. Montecito - Wales & Ruth Holbrook 969-1171
2. Santa Barbara North - Les Cook 963-4501
3. Santa Barbara South - Dr. Bill Ure and Nelson Metcalf 964-3008
4. Goleta North - Joy Parkinson 967-9371 & Jan Hamber 967-6549
5. Goleta South - Richard Webster 687-8168 & Jon Atwood
6. Camino Cielo - Alice Kladnik 967-5209 & A. Jacot 962-5663
7. Paradise Valley - Bill & June Gardner 962-0152
8. Ocean - Waldo Abbott 962-1308

Because of the wide range of bird habitats within this area, Santa Barbara always rates high in the number of species recorded in the count. In order to cover our territory and make a more complete count we need many more observers than we have had in the past. PLEASE DO NOT HOLD BACK BECAUSE YOU DO NOT FEEL EXPERT IN FIELD IDENTIFICATION. Those who have worked on previous counts found it great fun.

In addition to our experienced "birders" as party leaders, each party needs several others in sighting and counting birds, and to serve as recorders and drivers. WE ARE IN PARTICULAR NEED OF PEOPLE TO DRIVE AND KEEP RECORDS. In addition to these who can spend the day as drivers, we need several volunteers to help with a shuttle service for the parties who will be hiking trails. This service would take only an hour or so, early in the morning, but would be greatly appreciated (particularly by the hikers).

National Audubon requires an entrance fee of \$1 from each observer to help pay the cost of printing the national Christmas Count Report, a book of about 400 pages.

S O S

We need a boat!!! A power boat, large enough for 4 observers in addition to the operator, with a speed of at least 10-12 knots. If you know someone who might be willing to take our ocean party out between 8:00 a.m. and 12:00 noon, PLEASE notify Joy Parkinson, 967-9371.

CHRISTMAS COUNT REGISTRATION

Please fill out the following form and mail to: Joy Parkinson, 568 Beaumont Way, Goleta, Ca. 93017.

NAME.....PHONE.....

ADDRESS.....

SANTA BARBARA COUNT

Please underline every area in which you would be willing to serve and circle your preferred area or areas.

Goleta	Santa Barbara	Camino Cielo	Ocean Beat
Hope Ranch	Montecito	Paradise Valley	At Feeder Only

SESPE' AREA COUNT Wednesday, December 23, 1970

Please check your preference: 1. Rugged hiking. 2. Moderate to rugged hiking.
3. Little walking.