



The Sequoia

BULLETIN OF SEQUOIA AUDUBON SOCIETY

A CHAPTER OF NATIONAL AUDUBON SOCIETY

SAN MATEO COUNTY, CALIFORNIA

Volume 27, No. 5

January, 1978

MEETINGS:

BOARD MEETING, JANUARY 5, THURSDAY, 7:30 PM at the home of Louise Fletcher, 1504 El Verano Way in Belmont. Board members and committee chairmen should attend. Other members are welcome.

MONTHLY MEMBERSHIP MEETING, JANUARY 12, THURSDAY, 7:30 PM at the San Garden Center. The Garden Center is located on Parkside Way--between 26th and 27th Avenues--just west of Alameda de las Pulgas in San Mateo. Commencing with this, the January meeting, we will serve refreshments starting at 7:30 PM and the program will begin at 8:00. This will insure adjournment not later than 10:00.

Our program will feature a slide talk by Peter Churgel of San Mateo. Mr. Churgel was employed on the construction of the Alaska Pipeline. He has some interesting observations and some fine slides about this vast and controversial project and the land through which it passes. The more we can learn about Alaska the better qualified we will be to form our opinions about the ongoing campaign to protect important areas of Alaska. This subject is a prime concern of National Audubon. All members will be urged to assert their views during the 1978 congressional consideration of this matter. Here is our opportunity for some first hand information.

FIELD TRIPS:

SAVE GAS. MAKE BIRDING PALS BY CAR-POOLING. Call Pearl Morgenstern, 341-2510, and tell her where a rider or two can meet you. Split the cost of fifteen cents a mile equitably.

JANUARY 14, SATURDAY, LAKE MERCED

Meet at 9:00 AM at the parking lot at the Lake Merced boathouse. From the peninsula, take 280 north to the Skyline off-ramp. Skyline will take you to the lake.

Be prepared for cold or wet weather and wear walking shoes. Take a lunch. Leader will be Enes Millar. Call Nelsons for further information, 593-7941.

JANUARY 28, SATURDAY - ANO NUEVO

Elephant Seal Expedition

This most popular outing is repeated again for 1978. We have reserved

PRESIDENT: John Prime
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San Mateo, CA 94403
Phone: 573-5889

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Burlingame, CA 94010
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space for three groups of 20 visitors or a total of 60.

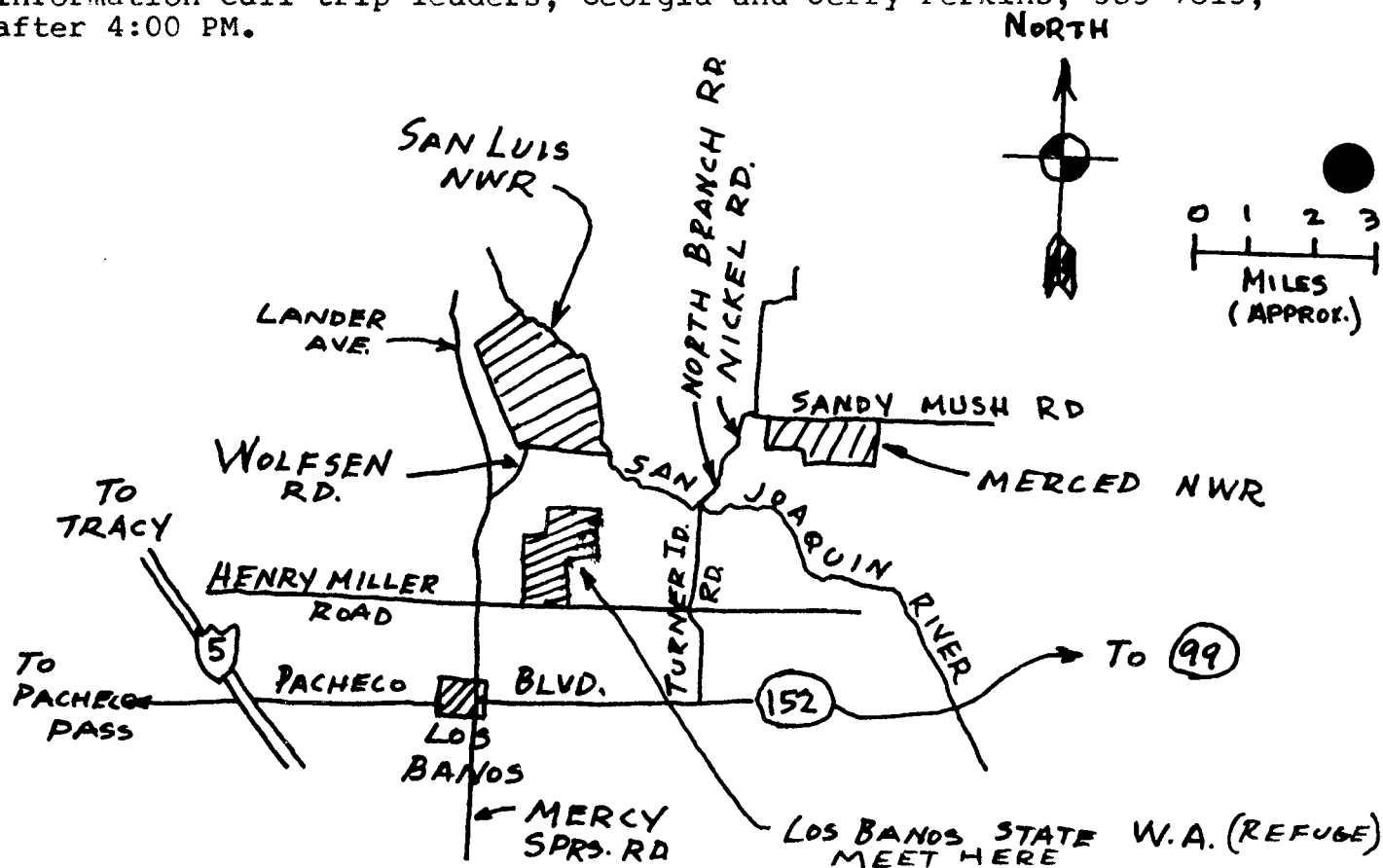
The tours will start at 9:00 AM. Please arrive a little before 9:00 so we can form our tour groups and not miss the scheduled departures late comers will be disappointed. We will have copies of the State Dept. of Parks and Recreation Bulletin at the January 12th meeting. To reach the Ano Nuevo Preserve proceed south on Highway One from Half Moon Bay to New Years Creek Road. It is a rather sharp right turn. This is just inside the San Mateo County line. If you pass the Santa Cruz County line sign you have gone too far. The tour will take about three hours. For reservations call Rathlesbergers, 364-7629.

FEBRUARY 4 and 5 SATURDAY and SUNDAY LOS BANOS AREA

On February 4 we will meet in the parking lot at the Los Banos State Refuge, 3 miles north of Los Banos on Henry Miller Road at 9:00 AM.

There are a number of motels at Los Banos. Among them are the Islander, 1021 E. Pacheco Blvd. (209-826-3045), LaCasa Motel, 528 Pacheco Blvd. (209-826-0682) and Canal Farm Inn (209-826-5121). It is advisable to make reservations.

Allow approximately 2½ hours driving time (125 miles). For further information call trip leaders, Georgia and Jerry Perkins, 583-7815, after 4:00 PM.



FUTURE FIELD TRIPS

February 18, Saturday, Foster City and Princeton

March 4, Saturday, Point Reyes--Bear Valley, South

March 18, Saturday, Coyote Hills

April 1, Saturday, Higgins--Purissima Road. Owls.

15, Saturday, Palo Alto Baylands

29, Saturday, Mt. Diablo

May 6, 7, Saturday and Sunday, Mystery Trip

20, Saturday, Shadow Cliffs--Mines Road

June 3, Saturday, Point Reyes

17, 18, Saturday and Sunday, Yuba Pass and Sierra Valley

FIELD TRIP REPORTS:

Palo Alto Yacht Harbor, November 19

The day began with unfavorable weather conditions, but overcast skies and a chilly wind did not discourage 14 enthusiastic new faces at the duck feeding area.

No outstanding birds were observed although several members of the group saw two Ring-necked pheasant roosters for the first time.

The typical shore birds were identified for the group and after some of the people had left, a trip north on the PG&E catwalk provided a close-up view of a feeding Clapper rail. A pair of Blue-winged teal were also observed from the wooden path.

A Loggerhead shrike and a Sora rail were seen on a scouting trip six days previous.

-- John Silliman, Leader

Foster City, December 10

"Hey, isn't that a Kingbird?" exclaimed Jean Jones to the group of 25 birders on the southeast shoreline of Foster City at 10:55 AM. Barry Sauppe had been watching a short-eared owl working a flooded area out to the southeast and turned his attention to this new find and excitedly proclaimed it to be a TROPICAL KINGBIRD. He explained that the absence of white outer tail feathers and the yellower breast excluded the Western kingbird.

Continuing west on the semi-flooded levee, Leader Ron White showed, as promised, two Clapper rails. In addition to the above species, the following were observed: 60 knots, willet, dowitcher, marbled godwit, whimbrel, Western and Least sandpiper, sanderling, Ruddy and Black turnstone, dunlin, snowy plover, Semi-palmated plover, killdeer, avocet, yellowlegs, Ruddy duck, Lesser scaup, bufflehead, White-wing and Surf scoter, Common and Barrow's golden-eye, pintail, canvas-back, mallard, widgeon, shoveler, Hooded merganser, double-crested cormorant, Snowy and Great egret, Blue heron, Burrowing owl, Brown pelican, coot, Western and Horned and Eared and Pied-billed grebe, Loggerhead shrike, Ring-billed and Mew and California and Glaucus Wing and Herring gull, Forster's tern, White-tailed kite, Marsh hawk, Red-tailed hawk, kestrel, House and Song and Savannah sparrow, water pipit, Say's phoebe, flicker, meadow lark, starling, Brewer's blackbird, Mourning and Rock dove.

-- Co-leader, John Silliman

CONSERVATION NEWS:

With the new year legislators, federal and state, will be reconvening for their second sessions and action on bills not completed in 1977 will continue. The Redwood Park Expansion Bill, S. 1976, vitally needed to prevent further damage to the Park from logging, failed to gain Senate floor consideration before the November recess. Our California Senators are split on this issue, Senator Alan Cranston is the sponsor of the bill, while Senator S. I. Hayakawa is the leader of the opposition. The companion Redwood Park House Bill, HR 3813, still has to pass the Rules Committee and Speaker Tip O'Neill before it goes to the House floor. Letters are needed to both Senators (address U.S. Senate, Washington, D.C. 20515) as well as to the Speaker of the House, Rep. O'Neill, and to our Representatives, Paul N. McCloskey, Jr., and Leo J. Ryan, (address House Office Building, Washington, D.C. 20515) urging passage of the respective bills.

A joint Senate-House Conference Committee is slated in January or February to resolve the differences between the amendments passed by each to the federal act empowering the Environmental Protection Agency to regulate pesticides, and if necessary, to ban those which threaten health or cause environmental damage. The Senate bill, S. 1678, continues and strengthens the regulatory power of EPA, while the House bill, HR 8681, would drastically limit the power of EPA. Letters are needed now to our Senators and Representatives asking them to urge the conferees to support provisions of the Senate bill.

Another bill in conference to resolve differences in House and Senate versions is the Endangered Wilderness Act, HR 3454. The portion of the Act of particular interest to SAS members in the California Golden Trout Wilderness area, which some have been privileged to visit. It is one of the most controversial parts of the Act. The Senate version calls for only 333,100 acres (instead of the 416,800 acres asked by conservationists, including NAS) while the House bill cut the area to 179,625 acres. It might be noted that the Senate bill passed 89 to 3 of which one was our Senator Hayakawa, who was opposed to any wilderness designation for the Golden Trout area.

Madrone Audubon Society in Sonoma County informs us that the environmentally destructive and possibly dangerous Warm Springs Dam which they have been helping to fight in court, received full funding by Congress for 1978. It was one of those on President Carter's list for deletion, but Congress overruled him. Though the courts have recently ruled that the crucial issue of the earthquake safety of the dam be decided by the Executive Branch, Madrone Audubon doubts that the Administration can act until Congress is persuaded by the voices of its constituency. They ask for letters to Senator Cranston and Senator Hayakawa urging that assessment of the earthquake risk of Warm Springs Dam be undertaken by an agency independent of the Corps of Engineers which wants to build the dam. There is also a great ongoing need for financial help to defray the expenses of the costly litigation. Tax-deductible donations in any amount made out to Warm Springs Legal and sent care of Madrone Audubon Society, P.O. Box 1911, Santa Rosa, CA 95402, will be welcomed. The SAS Board of Directors voted at their December meeting to give \$100.

Davis Audubon Society reminds us that in Sacramento, S.B. 932 would provide funds for a Department of Fish and Game study of all riparian

forests and recommendations for action necessary to protect California's riparian ecosystems. The bill will go to the Natural Resources and Wildlife and the Finance Committees of the Senate in January. Senator Arlen Gregorio is a member of the Finance Committee and letters to him are needed to assure passage of this important bill out of the Committee (address State Capitol, Sacramento, CA 95814). Davis Chapter states that these riverland forests have been rapidly diminishing due to logging, burning and other mistreatment, but are important ecosystems and provide unique habitat, being the most productive breeding birds habitats in the state.

Those SAS members on the Coastside should be particularly interested in the North Coastal Reserve Committee formed there and dedicated to preventing urban sprawl along the Coastside north of Highway 92. Passage of AB 924 this fall allocated \$1 million to acquire 1,600 acres of the McNee Ranch and Montara Mountain for a state park. The goal of the Committee is to establish a further open space reserve of 28,500 acres. Those interested can write to North Coastal Reserve Committee, Box 126, Montara, CA 94037.

BIRDING FROM MY KITCHEN WINDOW By Fran Nelson

Fall migration in our back yard was no spectacular this year. Either I wasn't looking at the right time or the regular migrants and vagrant migrants just boycotted us for some reason. There was one very early female Black-throated Blue Warbler who presented a tiny white patch on her wing for a positive identification. A Yellow and an Orange-crowned Warbler and only a sprinkling of Yellow-rumped Warblers were here. A female Western Tanager stopped by briefly and two very late Northern (Bullock's) Orioles and that's about it! However, the regulars have not let me down with their antics!

As usual, ever aware that some bird-watchers have four legs, I am up before the crack of dawn and have policed the back yard. Now back at my kitchen window, the first arrival, a House Finch, is here. Next comes a juvenile Robin. Then a familiar little form barely discernible in the semi-darkness comes to my attention. The first Golden-crowned Sparrow of the season has arrived!

Later in the day, our second Golden-crown puts in an appearance and he has with him the first White-crown of the Season! And still another autumnal first is a string of Canada Geese who look as if they are heading straight for the Filoli Estate! There is so much going on today that I feel the need to wear my binoculars when I do the dishes! I can't afford to miss anything by fumbling for binocs. I wonder anxiously on such a day as this what I am missing when I must leave my window.

A spectacular sunrise on another morning clothes Mt. Hamilton in deep, muted purple. Then, as if she were not lovely enough, always color-conscious Mother Nature tosses an illusion veil of crimson about her so she complements her fiery crimson backdrop. The birds in the birch are all silhouettes. The tiniest silhouette of all occupies the topmost position and is taking a vigorous, misty fog-bath--the ultimate in water conservation, I muse, as I watch this little Hummingbird shake and preen.

Later, a House Finch catches my attention when she darts out to flycatch, warbler-fashion. Then she flies to one of the three slanting trunks of our birch clump and works upward like a creeper and next turns

around and works downward like a nuthatch! She was really busy with her imitations and I was busy watching to see what her next act would be!

A flock of Lesser Goldfinches and Pine Siskins are working over the catkins of the birch. Seeds are raining down upon and all around a Golden-crown who bends his head way back and looks up as if to say "manna"!

A Scrub Jay in the birch tenderly courts his mate by feeding her. I had nearly forgotten what one looks like without an acorn in his beak!

An Anna Hummer is courting and the sound as he pulls out of his rapid descent rents the air. I look out to watch him as he makes the next ascent--watch him go nearly out of sight, then start downward. I am expecting the piercing sound but.....on the way down, he discovers he has more pressing business. He suddenly veers off his courting course and comes in toward the feeders to chase away an interloper! First things first! Now back to the courting!

A Fox Sparrow is hunched down on the camellia sasanqua branch which is a favorite spot with the Hummers, especially the guard who owns the feeders. An Anna Hummer 'copters up, looks him square in the eye and as if she might take a poke at him. Now, half standing and eyes wide open, he is obviously sweating out a decision on whether to leave or stay. The Hummer backs off and begins sipping nectar from one of the flowers. The Fox Sparrow's eyes anxiously follow her every move back and forth and up and down. His anxiety increases when she goes to a blossom which is behind and below him. Looking down over his shoulder, he is poised and ready to go with one false move out of her! But she leaves peaceably after her menacing start and the Fox Sparrow settles back down to enjoy his relaxation.

The yellow jackets are giving the Hummers a bad time as usual making it very difficult for them to feed. One Hummer has just had about enough! He relentlessly pursues one of them up and down and back and forth until the yellow jacket finally gets the message and takes off! Anything is fair game for a fearless Hummer be it a Great Horned Owl or a yellow jacket!

One who watches birds is never alone and never bored. There is always the excitement of the unknown. What bird will come next? What will he be doing? It's a good way to have an adventure right in your own back yard!

AUDUBON CANYON RANCH: Audubon Canyon Ranch is a 1000-acre wildlife sanctuary and education center located on Bolinas Lagoon three miles north of Stinson Beach on State Highway 1. It is open to the public on weekends and holidays from March 1 through July 4 each year. Special visits may be arranged by phoning the Ranch, 383-1644. The Ranch is sponsored by Golden Gate, Marin and Sequoia Audubon Societies. In 1969 the Ranch was designated by the U. S. Department of the Interior as a Registered Natural Landmark.

Work will commence soon on remodelling the display hall. Included in the new arrangement will be an Indian exhibit featuring materials gathered and prepared by the Research Associates. The Ranch is able to undertake this project through the generosity of Alma Brooks Walker, a long time friend and staunch supporter of the Ranch.

The wells in both Volunteer Canyon and the Main Canyon are in service and finally the Ranch has a dependable water system for domestic

use and fire protection. A gift of \$1000 from Sequoia early last year helped make this possible. Sometime in the not too distant future the main canyon will require a new water storage tank.

The new dormitory in Volunteer Canyon is practically complete. It will accomodate 26 people and is presently being used. Solar heat collectors provide hot water and a windmill helps furnish electricity for lighting. A wood stove will soon take the chill off in the shower area and also provide back up water heating.

DECEMBER GENERAL MEETING:

About 70 members and guests arrived at the Garden Club anticipating another delectable Christmas potluck dinner in an atmosphere of friendship and good cheer. And we were not disappointed because, as everyone knows, Audubon cooks are VERY GOOD cooks!

The after-dinner meeting began with Bird-of-the-month, the Brown Creeper. The close-up was taken by Charles Newman after the little bird had collided with a window and momentarily stunned, had clung to a window screen. We listened to his thin, high-pitched, recorded song. He is a tree climber, in a spiral fashion, and he nests behind a strip of loose bark.

Our speaker, Mary Ann Danielson, donned Eskimo gear to "show and tell" us about last summer's North of the Arctic Circle trip. (She climbed up on a table to show her walrus-soled, caribou-topped mukluks.) Her destination, remote Bathurst Inlet in the N. W. Territories, is the home of 20 Eskimos. There are no roads into this isolated place, a former Hudson Bay outpost, which is a center now for nature trips.

Flying in, the tundra appears barren, dark and forbidding. But living closely to it, during the short summer, the terrain is seen as a succession of blooming plants and flowers of many hues. Nesting birds, song and shore, also abound. They build in the scrubby growths, or on the ground, and afford fine opportunities for beautiful pictures of birds and eggs.

Small animals live in the tundra, also. We saw the lemmings and their winter house. Many of the slides were superb close-ups and caused exclamations of praise from the audience. The red-throated loon was applauded and Miss Danielson remarked: "That was a great thrill!" (To get him so closely.) To mention a few others, there were beautiful pictures of the Arctic Loon (we heard its haunting call), the Red-breasted Merganser and the Whistling Swans. There were a series of pictures of the large, humorous-faced Musk Ox, a native animal, which is a protected species. Its fine fur makes very soft wool.

Returning home, Miss Danielson visited Wood Buffalo National Park. An immensely vast park, it has only two trails. The resident buffalo is a hybrid, having been crossed with the Plains buffalo. We saw several of them grazing. The close-up was obtained by the Buffalo Creep" which is going by knees on the forest trail and sneaking up on the animals!

-- C.G.

PESCADERO MARSH RANGER REPORT:

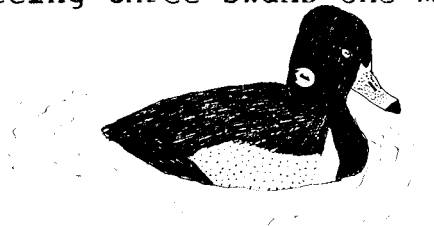
During the months of November and December the water level has picked up dramatically in the marsh and adjacent creeks from the welcome rains. So dramatically has the water level risen that one sign stating

"no dogs on beach" located near the bridge is practically entirely under water. The higher water level has resulted in increased raptor activity in the marsh as their food now has less cover. American Kestrel, Marsh Hawks and White-tailed Kites are presently quite active.

Waterfowl have been arriving at the marsh in large numbers as of late. The surface feeding ducks to be seen now include the Pintail (California's most abundant duck), Mallard, Green-winged Teal (California's smallest duck), Cinnamon Teal, and shoveler. The diving ducks presently to be seen include the Canvasback, Lesser Scaup, Bufflehead, Ruddy Duck and a few Ring-necked ducks (sketch of male below).

One of the Rangers reported seeing three swans one morning in the marsh but they quickly departed.

-- By John Hart,
State Park Ranger



BELMONT SLOUGH ADVISORY COMMITTEE:

There is newly-formed organization headquartered in Foster City interested in preserving the environment of and protecting the integrity of BELMONT SLOUGH. The enhancement of the wetlands surrounding the slough is also of deep concern.

A meeting of concerned citizens will be held on January 19, 1978 at 7:30 PM in the North hall of the Recreation Center, 650 Shell Blvd. at the corner of East Hillsdale Blvd. All persons are urged to attend. The program will feature a speaker from Leslie Salt Company and is the first of a series of monthly meetings.

This organization, headed by RON WHITE, phone 574-8974, has no membership dues. You can show your support by attending and volunteering assistance to this critical cause. Time is short for the marsh because commercial development, including six-story buildings are being considered. Clapper Rails are not compatible with the clatter of commercial rattles.

COYOTE POINT MUSEUM:

MIDWEEK BIRD CLASS

Land birds will be the focus of the Tuesday Birders during the upcoming Winter and Spring period. Because there is so much material to be covered and so many great birding spots to visit, there will be two six-week sessions. The first session will run from February 7 to March 14, the second from March 28 to May 2. Meetings will be on consecutive Tuesdays from 9:00 AM to Noon.

The general format will be the same as during the Fall class. Lectures by Coyote Point Museum staff and guest lecturers with field trip assistance from Sequoia Audubon members. The lecture classes will start at 9:00 AM at the Captains House at Coyote Point Park.

The first session will cover gallinaceous birds, pigeons and doves, sparrows, thrushes, thrashers, warblers, jays, woodpeckers, chickadees, titmice, nuthatches, bushtits, gnatcatchers and kinglets. There will be

three field trips--the Water Temple area, Stanford Campus, and Wunderlich Park.

These two sessions will cover all Bay Area land birds. Enrollment is limited. The fee is \$5.00 for each section. Sign up by sending your name and address with the class fee to Coyote Point Museum, Coyote Point, San Mateo, 94401. For additional information, call the Museum (573-2595).

SPRING WILDFLOWER CLASS

This class is designed to relieve your wildflower headaches. If you have watched the wildflowers come and go and have never known what they are or how to find out, then sign up immediately for this Coyote Point Museum class.

Starting Monday, February 27 at 9:30 AM, Lee Main, teacher at Chabot College and field trip coordinator for the California Native Plant Society, will work with you on easy identification of wild flowers and associated plants. The first meeting will be held at the Captains House across the field from the Museum. The succeeding sessions will be held in a variety of plant communities throughout the County.

- | | |
|-------------|--|
| February 27 | Introduction--plants, books and people
Short field trip to a salt marsh |
| March 6 | Redwood Community--Wunderlich Park |
| March 13 | Coastal Scrub Community--San Pedro Valley Park |
| March 20 | Serpentine and grassland areas |
| March 27 | Broadleaf evergreen forest--Old Crystal Springs Road |
| April 3 | Riparian Community--Gazos Creek |
| April 17 | Endangered plant species--San Bruno Mountain |
| April 24 | Coastal dunes and marsh--Pescadero Marsh area |

This was such a popular class last Spring that we have added two extra sessions. Enrollment is limited. The class fee is \$8.00. Sign up by sending your name, address and telephone number to the Coyote Point Museum, Coyote Point, San Mateo, 94401. For additional information call the Museum at 573-2595.

FOOTHILL DOCENT TRAINING

Applications are now being taken for the Foothill Docent Training offered by the Coyote Point Museum in San Mateo for persons interested in conducting nature study walks in the foothill areas.

Classes will be held on Thursdays from January 26 through May 4, 9:30 AM to 12:30 PM at the Museum and on nature trails in the county.

Instructors will include Dr. Diane Conradson, Associate Professor at San Jose State University, Maryann Danielson, Chief of County Interpretive Division, Carol Kemnitz, Curator and Naturalist at the Museum and guest lecturers.

Trainees will become familiar with local plants and animals, principles of ecology, interpretive techniques and methods of handling groups before participating in the nature walks with school children.

The only prerequisite for the course is an interest in working with

children and learning more about local foothill areas.

Two units of credit are available from San Jose State University.

For more information call the Coyote Point Museum, (415) 573-2595.

NATIONAL AUDUBON SOCIETY -- WHITTELL EDUCATION CENTER
376 Greenwood Beach Road, Tiburon, 94920. Phone, 388-2524

SUNDAY SEMINARS FOR ADVANCED BIRDERS

This special series of bird identification workshops, taught by Jon Winter, begins this month. The workshops will be held on Sundays from 10:00 AM - 12:30 PM. Registration for the individual lectures is \$6.50 per person.

January 8: Fall Warblers--Immature and Winter
Plumaged Sparrows--Longspurs

January 22: Gulls--Shorebirds--Alcids

SUNDAY AFTERNOON PROGRAMS BEGIN AT 3:00

LYFORD HOUSE OPEN TO THE PUBLIC FOR GUIDED TOURS FROM 1-4 ON SUNDAYS

A special program of Marine Mammals will be presented at the Whittell Center throughout the month of January.

JANUARY 8 The Pt. Reyes Bird Observatory will present a program on the marine mammals which inhabit the Farallon Islands. The Observatory maintains a research station on the Islands and besides the many exciting species of sea birds which spend part of the year there, the researchers are also able to observe many marine mammals that make the rocks their home. Elephant seals, sea lions and gray whales are some of the animals which will be discussed.

JANUARY 15 A slide and lecture program will be presented by the Bay Chapter of the Oceanic Society on the whales which are found close to our shores. Emphasis will, of course, be on the California Gray Whales which are currently migrating southward along the California coast.

JANUARY 22 AFTER THE WHALE, a color film which investigates the whaling industry in South Africa, the Orcas being trained at Sea World, and the Humpbacks of Bermuda will be presented. The film discusses the rapid decline of certain species due to whaling and what can be done to stop the decline before extinction happens.

JANUARY 29 The California Marine Mammal Center will present a slide and lecture program on marine mammals along the California Coast and explain the functions of the Center and the responsibilities of the Center to sick, injured and lost animals which are in their care.

DECEMBER BOARD OF DIRECTORS MEETING:

The board of directors of Sequoia Audubon held their regular monthly meeting on December 1.

The annual contribution budget was approved as follows:

Audubon Workshop of the West (2 scholarships)	\$ 600.	(Approx.)
Audubon Canyon Ranch	1500	
Belmont Slough Advisory Committee	100	
Friends of Filoli	100	
Marine Ecological Institute	400	

Nature Conservancy McCloud River Fund	\$ 200
Peninsula Conservation Center	300
Point Reyes Bird Observatory	125
Warm Springs Legal Defense Fund	100
Wildlife Rescue	500

Each of the above items was studied and discussed individually and separate motions made, seconded and voted on. Three other contribution requests were declined and one tabled.

Conservation Chairman Ruth Smith was authorized to write a letter to the Corps of Engineers opposing the Parkwood 101 Limited development.

POINT REYES BIRD OBSERVATORY:

PRBO has scheduled the following excursions in 1978:

	Leader
February 1-7 Birds of Tikal, Guatemala	Bill Clow
3-5 Winter Wildfowl of California	Rich Stallcup
February 22-March 3 Birds of Panama	Bill Clow
March 6-19 Birds of Costa Rica	Bill Clow
20-23 Birds of the California Desert	Jules Evens and Bill Manolis

For details write PRBO at 4990 Shoreline Highway, Stinson Beach, 94970.

COOPER ORNITHOLOGICAL SOCIETY:

The Northern California Chapter of the Cooper Ornithological Society will meet Thursday, January 5, at 8:00 PM in the Life Sciences Building, Room 2503, University of California, Berkeley. The speaker will be Dr. Donald Dahlsten who has been studying Mountain Chickadees in the Sierra Nevada for the past 10 years in relation to insect control problems. His talk is entitled "The Development of Control Strategies for Forest Insects". Dr. Dahlsten is Professor of Entomology, Division of Biological Control, at the University of California, Berkeley.

MEXICAN BIRDING EXCURSION:

Charles Newman, former Sequoia president, leaves January 5 for a three-week birding trip to Mazatlan, San Blas and vicinity. He plans to make the same trip in April. Anyone interested in accompanying Charles in April may phone him at 697-5601. Several Sequoia members have in the past participated in Charley's trips and were pleased.

CALIFORNIA NONGAME WILDLIFE CONSERVATION PROGRAM:

Hunting and fishing license fees have traditionally provided nearly 100% of the funds available to the Department of Fish and Game. Small wonder then that game species get first consideration in management efforts. Here now is a chance for non-hunters and non-fishermen to participate in the support of non-game wildlife conservation. At our January meeting Dr. Norman Fox will have for sale the new decal--the third in the non-game decal series. For \$2, or as much more as you would care to contribute, you will receive a handsome decal which you can proudly display as evidence of your support and concern for the conservation of non-game wildlife. The new decal features a peregrine falcon done by 14-year-old Robin Martinez of Atwater. It was selected from many entries in the first annual Wildlife Conservation Art Exhibit for students in grades 7 through 12.

SEQUOIA CALENDAR

- January 5 - Board meeting at Fletcher residence
12 - Monthly meeting at Garden Center
14 - Field trip - Lake Merced
19 - Belmont Slough Advisory Committee meeting,
Foster City Recreation Center
28 - Field trip - Ano Nuevo
- February 2 - Board Meeting
4, 5 - Field trip - Los Banos
7 - 1st session Coyote Pt. Museum midweek bird class.
9 - Monthly meeting at Garden Center

The earth provides for every man's need, but not enough for every man's
greed -- Mahatma Gandhi

THE SEQUOIA January, 1978
Sequoia Audubon Society
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Burlingame, CA 94010

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