



The SEQUOIA

BULLETIN OF SEQUOIA AUDUBON SOCIETY

A CHAPTER OF NATIONAL AUDUBON SOCIETY SAN MATEO COUNTY, CALIFORNIA

Volume 24, No. 9

May, 1975

MEETINGS:

MAY 1, THURSDAY 7:30 BOARD MEETING at the home of Eila and Norman Fox, 51 West Bellevue in San Mateo. Board members and committee chairmen should attend. Other members are welcome.

MAY 5, MONDAY 7:00 PM PUBLIC HEARING. Central Coast Regional Commission public hearing at College of San Mateo, Choral Room.

MAY 8, THURSDAY 8:00 PM REGULAR MONTHLY MEETING at Roosevelt School, Broadway and Vancouver in Burlingame.

Jed and Bonnie McClellan have been visiting in the desert and we don't know what they have planned for the Plant-of-the-Month so it will be a surprise. Charley Newman has some new tapes of bird calls and his Bird-of-the-Month will be interesting.

The principal feature of our May program will be a slide presentation by George Peyton relating experiences in Kenya and Tanzania last summer. Mr. Peyton, local attorney and naturalist, led a tour for the Oakland Museum Association and was assisted by John Williams, renowned East African wildlife and bird authority. Mr. Peyton serves as President of Elsa Wild Animal Appeal founded by Joy Adamson, author of BORN FREE and he visited Mrs. Adamson at Lake Naivasha, where the TV series, "Born Free" was made. He also is vice chairman of the board of the Oakland Museum Advisory Commission, a director of Save-The-Redwood League and has served on the board of Audubon Canyon Ranch as well as leading hikes for Golden Gate Audubon and the Sierra Club.

FIELD TRIPS:

Fran Nelson, Chairman 593-7941

MAY 3, Saturday, 8:30 AM THE AL WOOL RANCH

Sequoia Audubon is again privileged to visit the Wool Ranch near La Honda. It is an opportunity to see a beautiful area and to see that ranching can be done in harmony with nature. Be prepared for considerable walking and take a lunch.

To reach LaHonda go through Woodside up to Skyline. Cross Skyline Boulevard at Skylonda and take LaHonda Road to LaHonda. Al will meet us at the Post Office.

MAY 17, Saturday, 8:00 AM MINES ROAD

We will meet at Mines and Tesla Roads (start of Mines Road). Take Highway 580 east from the Bay Area. Just past Livermore take Vasco Road offramp south. Go about 2½ miles on South Vasco Road to where it ends at Tesla Road. Turn right on Tesla, go about 1 mile and turn left at Mines Road.

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FIELD TRIPS

Mines Road Continued

Alternatively, you can take the No. Livermore offramp (which is 2 offramps before Vasco) and go through the town of Livermore if you need a gas or a restroom stop. There are neither gas stations nor restrooms on Mines Road. So, Livermore Avenue becomes Tesla Road.

The weather may be very warm. Plan your lunch and beverage accordingly.

MAY 17, SATURDAY 9:00 AM

For those who prefer to bird closer to home, we have another, and the last, of Jean Jones' Burlingame Recreation Department field trips. Meet at Coolidge Center, 1400 Paloma Avenue in Burlingame for a car pool to local birding areas.

MAY 31, Saturday, 8:00 AM MT. DIABLO

Again, be ready for a possibly very warm day! We are fortunate to have Jean Richmond leading this trip for us. Jean is a member of the Mt. Diablo Audubon Society, editor of its publication "The Quail" and an expert birder. Species we hope to see include Sage, Black-chinned and Rufous-crowned Sparrows and Lazuli Buntings.

Directions: Take Highway 680 and watch for Mt. Diablo signs. Near Danville, take Diablo Road off of 680. Follow Diablo Road to Mt. Diablo Scenic Blvd. and turn left. This is about 2 miles from 680. Mt. Diablo Scenic Blvd. becomes South Gate Road. (If you missed the left turn you will be on Blackhawk Road in which case go back.) Our meeting place will be 2.7 miles after making the left turn. (If you reach South Gate, you have gone too far. Go back!) Later, we will go into the park. Be prepared to pay an entrance fee.

FIELD TRIP REPORTS:

Audubon Canyon Ranch -- March 29 -- A. E. Montgomery, Leader. Twenty six participants visited the Ranch from 10:00 AM until 3:00 PM on a beautiful, clear calm day. Garden Club Canyon and Henderson Overlook were visited before lunch. The first Great Blue Herons had hatched out only a few days before. After lunch all went to Volunteer Canyon where David Cavagnaro was kind enough to tell us at length about the educational and research work which has been done there, and of their future plans. The gardeners among us were greatly interested in the Cavagnaro garden. We were permitted to see the first copies of Dave and Maggie's newest book, "Almost Home" which our members will surely wish to add to the previous Cavagnaro books, "Living Water" and "This Living Earth."

Seventy five species of birds were observed: Common Loon; Horned, Eared, Western and Pied-billed Grebes; Double-cr. Cormorant; Great Blue Heron; Common and Snowy Egret; Mallard; Pintail; Green-winged and Cinnamon Teal; American Widgeon; Shoveler; Canvasback; Lesser Scaup; Common Goldeneye; Bufflehead; Surf Scoter; Ruddy Duck; Red-breasted Merganser; Turkey Vulture; Red-tailed and Red-shouldered Hawks; Sparrow Hawk; California Quail; American Coot; Killdeer; Long-billed Curlew; Spotted Sandpiper; Willet; Greater Yellowlegs; Least Sandpiper; Short-billed and Long-billed Dowitcher; Western Sandpiper; Marbled Godwit; American Avocet; Western, California and Ring-billed Gulls; Forster's Tern; Rock Dove; Anna's Hummingbird; Belted Kingfisher; Red-shafted Flicker; Hairy and Downy Woodpeckers; Violet-green, Barn and Cliff Swallows; Steller's and Scrub Jays; Common Crow; Chestnut-backed Chickadee; Plain Titmouse; Common Bushtit; Red-breasted Nuthatch; Brown Creeper; Wrentit; Bewick's Wren; Robin; Ruby-crowned Kinglet; Starling; Orange-crowned Warbler; Townsend's Warbler; Redwinged Blackbird; Brewer's Blackbird; House Finch; Brown Towhee; Oregon Junco; White-Crowned, Golden-crowned, Fox and Song Sparrows.

FIELD TRIP REPORTS

Continued

Jughandle Farm, Mendocino - April 12, 13 - Charles Newman, Leader. About 25 participants arrived at Jughandle Farm, Near Caspar, shortly after 11:00 AM on Saturday, April 12 and were met by Art Earle and Bill Clow, our hosts. Art and Bill attended Audubon Workshop in Wyoming last summer on scholarships provided by Sequoia. On Saturday afternoon Art lead the group from the ocean up the "Staircase" to the Pygmy Forest. This unique area is of substantial interest from a natural history viewpoint. Efforts are being made to preserve the area and the Institute of Man in Nature, headed by John Olmsted has had some success. Some Sequoia members will recall our March, 1972 meeting at which John Olmsted explained the significance of Jughandle Creek. It is hoped that the State Parks people will be of further assistance.

On Sunday morning, Bill Clow lead the trip to the beach at McKerricher State Park, just north of Fort Bragg. After lunch we had a brief birding tour of the area near Jughandle Farm.

Our Saturday weather was beautiful. On Sunday there was some overcast and a chilly NW wind. Birds Sighted:

Common, Arctic and Red-throated Loons; Eared and Western Grebes; Brandt's and Pelagic Cormorants; Great Blue Heron; Black Brant; White-winged and Surf Scoters; Redbreasted Merganser; Turkey Vulture; White-tailed Kite; Red-tailed Hawk; Osprey; Sparrow Hawk; California Quail; American Coot; Black Oystercatcher; Killdeer; Blackbellied Plover; Black Turnstone; Short-billed Dowitcher; Sanderling; Glaucous-winged, Western Herring and Ring-billed Gulls; Caspian Tern; Pigeon Guillemot; Band-tailed Pigeon, Rock Dove; Anna's and Allen's Hummingbirds; Belted Kingfisher; Yellow-shafted Flicker, Red-shafted Flicker; Hairy Woodpecker; Black Phoebe; Violet-green, Tree, Rough-winged and Barn Swallows; Scrub Jay; Common Raven; Chestnut-backed Chickadee; Common Bushtit; Pygmy Nuthatch; Wrentit; Winter and Bewick's Wrens; Mockingbird; Robin; Varied Thrush; Golden-crowned Kinglet; Water Pipit; Hutton's Vireo; Orange-crowned, Audubon's, Tennessee and Townsend's Warblers; Yellow-throat; Wilson's Warbler; House Sparrow; Western Meadowlark; Redwinged Blackbird; Brewer's Blackbird; Brown-headed Cowbird; Purple Finch and House Finch; Pine Siskin; Red Crossbill; Brown Towhee; Savannah Sparrow; Oregon Junco; White-crowned, Fox and Song Sparrows and Starling.

CONSERVATION NEWS:

The Central Coast Regional Commission will hold a public hearing on Monday, May 5, at 7:00 PM in the Choral Room of the College of San Mateo, 1700 West Hillsdale Blvd., San Mateo, on the Preliminary Coastal Plan. The plan will go to the State Commission for adoption in the summer and then to the Legislature.

To give a very brief general idea of what will necessarily be a complicated plan for coastal management--a "Constitution" for the coast--it may suffice to say that the structure of the present State Commission with the Regional Commissions under it will be retained. Along with this, the present method will be kept of requiring permits from the Regional Commissions for anything that will affect the coast or the rights of all the public for access to and enjoyment of the coast. Provisions for enhancement of such enjoyment are also made, such as public land acquisition, trail systems, etc.

Opponents of the Plan see it only as a deterrent to commercial development as opposed to public recreational uses of the coast, and as a threat to private property rights. Such opposition is very efficiently organized under an organization called the Coalition of Concerned

CONSERVATION NEWS: Continued

Citizens. Unless the majority of California citizens who overwhelmingly passed Proposition 20 wants to see this definite mandate of the people overridden by a determined minority they are going to have to make sure that first the Commissions and finally the Legislature are made aware of their approval of the Coastal Plan.

Along with the many other people and organizations concerned with coastal preservation, Audubon members worked hard for the passage of Proposition 20. It is up to us now to work no less dilligently to retain what we gained then and to protect our coast for the enjoyment of all people, not only now but in the future.

It is very important that as many members as possible not only attend the hearing but be prepared to sign up to speak as individuals. You do not have to be a silver-tongued orator for this, as speakers will be given only three minutes apiece. The important points to cover will be first urging that the present commission structure be retained, rather than a return to the old haphazard local control which the opposition wants. Second, pick some one point in the importance of coastal control that is of most value to you--no one person can cover them all. For an Audubon member this could well be about the vital importance of coastal wetland preservation (including Pescadero Marsh) or the need for public access to the tidelands everywhere. In San Mateo County need for preservation of prime agricultural land also covered by the Plan, most of which is concentrated on our coast, is also of great importance. Planning of growth so that coastal values are not destroyed is another important point (not complete growth cessation which is the accusation opponents always fling at conservationists). But whatever you say, speak for yourself, not Audubon.

And whatever you say, make it brief--a few sentences only--and to the point. Come to the hearing very early, both to sign up for speaking, which will be on a first-come basis, and to get seating, which will be limited. But above all come and show your support even if you have acute laryngitis and can't say a word.

Those in the hospital or otherwise physically incapable of attending this hearing can write what they want to say to the

Central Coast Regional Commission
701 Ocean Street
Santa Cruz, CA 95060

It will also be helpful if those attending the hearing also write, spelling out their ideas in more detail than will be possible in speaking and either hand the letters in at the hearing or send them to the Commission at the above address.

It's our coast -- let's fight to save it!

-- Ruth Smith, Conservation Chairman

BOOKS:

Here are 2 important new books (available at the Library) of interest close to home:

Shepherd, Elizabeth, Arms of the Sea; Our Vital Estuaries, Lothrop, Lee & Shephard, N.Y., 1973, \$4.95

Well-written children's books are a good place to begin a study of ecology, especially with your favorite 10-12 year old companion. The ecology in Shepherd's book is estuarine ecology, the study of life in

BOOKS: Continued

the mouths of our rivers, especially those encroached upon by the sea since the last glaciation.

Many of the places mentioned and photographed in Arms of the Sea are near enough for real-life excursions: Cape Mendocino, S.F. Bay, Tomales Bay, and others that have been uniquely created in part by our own earthquake faults. Shepherd talks, too, of *Spartina alterniflora*, the first plant to take root in mud or sand along the edge of land, and of course is present along our Bay.

She talks about bird and marine life and the effects pollution is having on them, and she includes clear information on what happens when oil spills. Finally, she shows her young (and not-so-young!) readers what we can expect in the future, pointing out that unless we control our wastes and landfills, not only will the estuaries die, but the sea itself will die.

Barbour, et al, Coastal Ecology: Bodega Head, U.C. Press, Berkeley, 1973, \$10.95

When through with Arms of the Sea, take up the Coastal Ecology of Bodega Head and gain a real working knowledge of Bodega and that coastal area. With clear explanation and excellent glossary, the geology as well as the flora and fauna of the head are discussed. The writers spend some time also discussing the attempted nuclear reactor site ("The Hole in the Head"), now given up because of the fault running through the excavation.

Man's impact is seen not only in the changes of flora, especially imported grasses and weeds, but also in the culture of the Miwok Indians who lived with the land for thousands of years.

The book's message is more than academic: "We hope," write the authors, "this book has helped define the past and present quality of life at Bodega Head. Our readers will help determine its future quality."

SEQUOIA BOARD OF DIRECTORS:

Howard Rathlesberger was appointed to the Board, by Board action, at the February 6 meeting. Howard will replace Hallie Stromsness who has moved from San Mateo County.

COYOTE POINT MUSEUM FIELD TRIP:

Meet at 1:30 PM on May 31 at Stone Gates at Canada and Edgewood Road for a three mile walk (nearly level) through a section of the San Francisco Watershed being considered for recreational use. There will be wild flowers and birds and other creatures.

ENVIRONMENTAL STUDY CONFERENCE:

As evidence of growing concern in Congress for the environment, there has been formed by a group of 100 members of the House a new organization, Environmental Study Conference. Additional members are being recruited. The Conference is bi-partisan and will not take positions on the issues. A weekly bulletin will be issued as well as special reports and alerts. The executive director is James Rathlesberger, son of our new Sequoia board member.

RAPTORS IN AN URBAN ENVIRONMENT:

Raptors (Hawks, Owls, Eagles and Vultures) can make it in urban areas if the habitat is adequate and there is public awareness of the value of raptors and protection laws. Intensive recreational activity is detrimental only when it disrupts nesting and habitat. These are among the conclusions in a Department of Fish and Game report on a pilot study of

RAPTORS IN AN URBAN ENVIRONMENT: Continued

raptor populations along a 30-mile stretch of the American River in Sacramento County.

The study by Joseph A. Vincenty, III, a graduate student at Sacramento State University, was designed to determine what factors affected raptor survival in urban areas and what measures could be taken to protect and enhance the resource. The DFG hopes these findings will give department people and concerned citizens the means to protect and provide city living for raptors.

Selected because of its urban location and its intensive recreational and residential use, the study area encompassed 24,303 acres along the river between Folsom Dam and the confluence of the American with the Sacramento River.

More than a million people use the river and adjacent areas each year for activities including rafting, fishing, swimming, boating, SCUBA diving, horseback riding, bicycling, nature study, picnicking and hiking. The study area includes the Lake Natoma unit of Folsom Lake State Recreation Area, the American River Parkway, vast open spaces and residential areas.

The study began last February when courtship activities and selection of nesting territories were beginning for many species of raptors. The study ended in August. Dozens of volunteers--members of the Sacramento Chapter of the National Audubon Society and California Hawking Club, students from local high schools and colleges and others--were enlisted to locate raptor nests and report information such as species sighted, nest sites and habitat types.

Public information and education efforts were an essential part of the field work. This included talks to high school and college students and television, radio and press coverage informing the public of protective laws and the contribution that birds of prey make in the natural community.

Survey team members located 71 active raptor nests including 19 American kestrel, three Cooper's hawk, eight red-tailed hawk, five red-shouldered hawk, two white-tailed kite, six barn owl, one Swainson's hawk, seven great horned owl and four screech owl nests as well as 16 burrowing owl burrows. Observers also saw sharp-shinned hawks, which winter in the area, and turkey vultures, common visitors, in addition to merlin, golden eagles, bald eagles and osprey.

Fledging success, nest disturbances and nest failures were documented for 53, or 75 percent, of the nests observed. Of the 53 nests, 43 (81 percent) were successful, producing 100 fledglings, or 2.3 per successful nest.

Of the 10 known nesting failures, nine were attributed to human activities and one was caused by scrub jay predation. People robbed two nests and removed young from another nest that had been destroyed by high winds. Construction activities were blamed in five cases and one owl burrow was destroyed by motorcyclists.

Riparian habitat was the most favored by the raptors for nesting and produced the best success rate. Although raptors nesting in intensively used areas were subject to greater failure, two pairs of great horned owls successfully nested in an area clearly visible to anyone who happened to look up. In another case, a Cooper's hawk raised her brood 25 feet from the edge of a picnic ground where cars were often parked within 15 feet of the nest tree.

Vincenty concludes that a necessary ingredient of raptor success in urban areas is an informed public that is "willing to support the laws established to protect this valuable resource."

He considers land development and construction as the most disruptive forces at work within the study area, and he calls for land use plan-

RAPTORS IN AN URBAN ENVIRONMENT: Continued

ning to help preserve the habitat necessary to sustain raptor population.

Vincenty conducted the study, which was supported by Federal Aid to Wildlife Restoration Project (Pittman-Robertson Act) funds, under the direction of Robert D. Mallette, associate wildlife manager-biologist with the DFG. --From OUTDOOR CALIFORNIA, Magazine of California Dept. of Fish and Game

THE APRIL MEETING:

Seventy people brought tableware and a dish of the usual gourmet food to the potluck dinner. Tables we were short of but laps sufficed and good eating was had by all.

One hundred and eighty gathered 'round for the meeting at eight o'clock. Charles Newman was not able to be present so Frank Allen whose fine slides of the birds now accompany the Bird-Call-of-the-Month presented the recording of the call of the Red-tailed Hawk as well as his excellent pictures of the bird.

Jed McClellan showed us pictures of the Water Lily Family's two representatives in California; Water-Shield (*Brasenia Schreberi*) of Plumas, Lake and Kern Counties. The flowers and stems of these plants are very slick with gelatinous covering and the flowers are usually in the middle of the ponds with the blossom just barely visible above the water and mostly hidden by leaves. Nuphar Polysepalum, Yellow Pond Lily or Cow Lily, grows in California Coast Ranges and Central Valleys and the Sierra Nevada. These flowers usually grow on the outside edge of the cover of leaves. The fruits look like small jugs floating in the water.

Robert Gilbreath of Hillsborough brought us a magnificent collection of slides of minute flowers found profusely in the desert, sometimes locally, but never found in land that has been disturbed or irrigated. Mr. and Mrs. Gilbreath travel in a well-equipped camper with sophisticated camera gear from April through September in areas where even the flies are not used to people. Mr. Gilbreath takes as many as 20 pictures in order to get one he can use. Each flower has an insect that lives on it and feeds off it and often the bug has his picture taken too, unknowingly. Many flowers are ephemeral; one he could see aging as he took his pictures. Pictures, of course, are taken as he lies on the ground for as long as five hours on some occasions. Sometimes there are 150 to 200 flowers per square foot but standing up one cannot see them at all; sometimes they can only be found by the shadow cast by the plant on the sand. Mr. Gilbreath made no attempt to name the flowers explaining that he is not a botanist and, indeed, many botanists are unable to name some of them. The flowers are of many shapes and colors; some look like water lilies with well defined petals, others seem more like sea shells than flowers but each one a tiny bit of perfection, always with the point of a common pin alongside it in the picture for comparison of size.

Cliff Lindquist and Max Krueger brought one of their "boarders" in to see us, Cinnamon, a 12-pound young Golden Eagle who was apparently stolen from a nest because he has no fear of people. He is a magnificent bird with a beautiful cinnamon-colored sheen to his feathers. He viewed us with interest and did not even panic when Cliff tilted him a bit but just spread his wings to steady himself and we were able to see the white spots under his wings which proclaimed him to be a youngster. He expects people to feed him and Max and Cliff will have to teach him to fend for himself in the wild before releasing him in a suitable spot.

MAX KRUEGER:

OUTDOOR CALIFORNIA, in the March-April issue, devotes a page to Max Krueger describing his duties as an F&G officer at the San Francisco Airport. Max is a Sequoia member and a partner in the Krueger-Lindquist Raptor Rehabilitation Program. Warden Krueger's work consists of checking shipments into California of live and dead animals and skins to be sure no illegal items are included. He also checks pet shops for illegal animals and fish markets for illegal sales of game fish as well as monitoring falconry activities. One photograph in the article shows Max and Karl Switak, an herpetologist, examining a deadly 4½ foot banded krait snake which was siezed from an illegal shipment.

LONGEVITY OF BIRDS:

The Los Angeles Audubon's, WESTERN TANAGER, for April contains a tabulation published by "The Ring," a Polish publication devoted to "ringing" or "banding", listing longevity records of North American birds. A portion of the list appears below:

Common Loon 7, White Pelican 10, Brown Pelican 6, Double-Cr. Cormorant 13, Great Blue Heron 15, Black-crowned Night Heron 14, Green-winged Teal 7, Lesser Scaup 9, Ring-necked Duck 9, American Wigeon 8.

Osprey 20, Golden Eagle 10, Gambel's Quail 6, Common Gallinule 5, American Coot 8, Herring Gull 31, California Gull 11, Glaucous-winged Gull 20, Western Gull 15, Caspian Tern 26, Sooty Tern 26.

Mourning Dove 8, Great Horned Owl 12, Snowy Owl 5, Screech Owl 12, Burrowing Owl 7, Ruby-throated H'bird 4, Yellow-shafted Flicker 11, Hairy Woodpecker 9, Western Kingbird 6, Loggerhead Shrike 5 House Wren 6

Mockingbird 5, Hermit Thrush 5, Black-capped Chickadee 9, Pygmy Nut-hatch 5, Slate-colored Junco 9, Oregon Junco 7, Song Sparrow 7, Savannah Sparrow 6, Rufous-sided Towhee 8, Brown Towhee 5

White-crowned Sparrow 12, Red-winged Blackbird 14, Tricolored Blackbird 6, Pine Siskin 5, American Goldfinch 7, House Finch 6, Scrub Jay 6, Common Crow 13, Steller's Jay 6, Robin 11.

SIERRA COURSES: POINT REYES BIRD OBSERVATORY

The first day of summer (21 June) begins PRBO's third "Transect of California"--a 6-day camping trip across California to observe birds, mammals, reptiles, butterflies and plants. Emphasis is on birds but outstanding naturalists Rich Stallcup, Peter Warshall, Art Earle and Bob Stewart look at everything. This year may be the best yet because Art will organize food for everyone. The meals ought to be as delightful as the natural worlds we pass through in 6 absorbing days. Ian Tait, one of PRBO's outstanding photographers, will join us because we found 62 nests last year and that's photographic gold.

Those who want a slower pace, preparing their own meals, or seeing a different part of the Sierra could select "East of the Sierra" or "Stanislaus River--Flow of Life".

"East of the Sierra," will be led by Virgil Frizzell and Bob Stewart and will explore a beautiful part of California at the height of spring. People don't know this magnificent area in the rain shadow of the Sierra because they think there's nothing to do there. But for the naturalist there is the fascination of the ancient Bristlecone Pine, the 'feel' of Mono Lake with its exposed Tufa towers, the beauty of peren-

SIERRA COURSES • POINT REYES BIRD OBSERVATORY Continued

nial wildflowers in high meadows on the steep eastern slope of the Sierra and the soothing quiet of lakes and trees above 10,000 feet.

"Stanislaus River--Flow of Life" will explore a major California river running through many habitats each with its own season in late July. John Kipping who has been called a "genius naturalist" will turn your mind to the natural world on this short transect over the Sierra. John, who has been exploring the Sierra since he was a youngster, is not only an outstanding botanist, he also knows insects, reptiles, birds, Indian history and uses of plants. This course will run along highways 4 and 108, a different route from the two courses above.

Why not go on all three PRBO Sierra trips?

Transect of California: 21-27 June, \$200

East of the Sierra: 12-18 July, \$80

Stanislaus River--Flow of Life: 26-31 July, \$80.

For further information or enrollment, write: Meryl Stewart, Box 442, Bolinas, CA 94924.

COYOTE POINT MUSEUM:

As Decorators' Show House time approaches, the Coyote Point Museum Association is intensifying its spring membership drive by offering one free admission to the Show House (a \$4.00 value) with each new membership from now until May 15.

The Show House opens April 27 and runs daily through May 18. This year's Decorators' show House is located at 101 Stonepine in Hillsborough and is the estate of the late Mrs. Robert Burns Henderson.

In the 18 years the Coyote Point Museum Auxiliary has produced the Decorators' Show House to raise funds for the Museum which focuses on environmental education, this is the first time complimentary tickets have been issued with memberships. The reason for doing it this year is the accelerated need for funds earmarked for the new facilities planned at Coyote Point to house the Museum, and to better acquaint the public with the connection between Decorators' Show House and the Museum it serves.

Memberships start at \$5.00 for students over 18 and senior citizens. A family membership is \$10.00. For information on the Museum and the benefits of membership please call 573-2595 or 347-5335, or write Coyote Point Museum Association, Coyote Point, San Mateo, CA 94401.

WILDLIFE RESCUE TEAM:

The Wildlife Rescue Team operates a receiving center at the Palo Alto Animal Services Bldg, 3281 East Bayshore Frontage Road (between Embarcadero and San Antonio) in Palo Alto. Phone: 329-2433. Here over 100 trained volunteers care for injured and/or orphaned wild birds and animals until they may be released back into the wild. Open Monday through Saturday, 11:00 AM to 3:00 PM. No charge.

If you would be interested in volunteer training or if you wish to make a contribution, contact the Center. They can use cash, cages, heating pads and veterinary assistance.

SAN JOSE STATE UNIVERSITY - NATURAL HISTORY STUDIES:

June 14--19 Plumas-Eureka State Park

June 21--26 Eastern Sierra

August 3--9 Point Reyes National Seashore

Field study courses open to all, including children over 6 years of age. Field trips during the day and evening lectures and discussions study

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SAN JOSE STATE UNIVERSITY - NATURAL HISTORY STUDIES Continued

birds, insects, geology, plants, animals, etc. Cost is \$56 each for adults and \$17.50 per child. Meals and lodging not included. Contact Ms. Marcia De Hart, Extension Services, SJSU, San Jose, CA 95192. Phone: 408-277-2211.

BODEGA BAY INSTITUTE:

August 23--24 Natural Communities of the Mendocino Coast. A study of the natural history of proposed Jughandle Creek State Park. Instructor is Art Earle. Cost \$35.

May 31, June 1 Ingelnook Fen & The Pygmy Forest. A study of a coastal wetland and the terraces produced by changing ocean levels. Instructors Rod Jackson and Art Earle. Cost \$42.

Many other courses are offered by the Institute:

Box 640, Bodega Bay, CA 94923. Phone: 415-254-8519.

SAN MATEO GARDEN CENTER -- SPRING PLANT SALE:

Garden Center members have been working for months to accumulate a quality collection of plants which will be offered for sale at Beresford Park, 28th Avenue and Alameda de las Pulgas, on Saturday, May 10, from 10:00 AM until 3:00 PM. Proceeds will be added to the building fund. There will also be a "Gourmet Cupboard" which indicates that fine food will be available.

HOST DUTIES AT AUDUBON CANYON RANCH:

There are still four dates available if you would like to participate in Sequoia Audubon's stint of hosting duties at the Ranch: May 26, May 31, June 14 and June 15. No experience is necessary nor special knowledge of the birds. You will have a very pleasant day at the beautiful and interesting ranch. Call Shirley Sampson at 591-8046.

THE SEQUOIA is the newsletter of Sequoia Audubon Society. A subscription is \$2.00 per year for 10 issues--one each month, September through June. Membership in National Audubon Society includes a SEQUOIA subscription to members living within this area (San Mateo County) and membership in Sequoia Audubon Society.

If you move from our area but want to continue to receive the SEQUOIA, please notify the editors and we shall be happy to send it to you. Otherwise we shall assume you would prefer to receive the newsletter of the Chapter in the area to which you have moved and have so notified National Audubon Society.

Application for National Audubon membership may be sent to National Audubon Society, 950 Third Avenue, New York, N.Y. 10022. The following dues schedule is effective September 1, 1974. The figures in parenthesis indicate the amount remitted by National to the local chapter:

Student	\$7	(\$1)	Donor	\$250	(\$60)
Regular	\$15	(\$5)	Patron	\$500	(\$100)
Family	\$18	(\$7)	Life	\$1000	(\$100)
Sustaining	\$30	(\$13)	Affiliated Club	\$50	---
Supporting	\$50	(\$20)	AUDUBON Subscrip-		
Contributing	\$100	(\$40)	tion	\$13	---

The public is invited to Sequoia Audubon meetings and field trips. Board meetings are held at meeting places announced each month in the SEQUOIA on the first Thursday of each month. Regular monthly meetings are at Roosevelt School, Vancouver Avenue and Broadway in Burlingame on the second Thursday of each month. There are no meetings in July or August.

The closing date for the SEQUOIA is the 15th of each month.

1974 SEQUOIA AUDUBON SOCIETY 1975

PRESIDENT:	Byron Davies	DIRECTOR:	Norman C. Fox
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Membership	Liv Gurevitz	Field Trips	Fran Nelson
Conservation	Ruth Smith	Sightings & Christmas Ct.	Barry Sauppe
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Education	Jean Jones	Camp Promotion	Al Bergeron
Publicity	Nancy Bentz	Social	Eila Fox

Audubon Canyon Ranch Directors: Al Bergeron, Maryann Danielson, Byron Davies, Robert Friday, Ed McElhany, Charles Newman and John Prime

Bay Area Audubon Council Representatives: Byron Davies, Norman Fox and Ruth Smith.

Bentz, Nancy	593-5600	631 Wellington Dr, San Carlos	94070
Bergeron, Al	349-2960	251 Killdeer Ct. Foster City	94404
Crotchett, Victor	343-5226	1104 Balboa Ave. Burlingame	94010
Danielson, Maryann	342-6919	848 Edgehill Dr. Burlingame	94010
Davies, Byron & Sheila	334-2851	606 Cambridge St. San Francisco	94134
Fox, Norman & Eila	343-1406	51 W. Bellevue, San Mateo	94402
Friday, Robert	365-1194	80 Amber Ct. San Carlos	94070
Gurevitz, Liv	347-0912	1400 Southdown Rd. Hillsborough	94010
Jones, Jean	344-9339	1417 Sanchez Ave. Burlingame	94010
McElhany, Ed & Amy	343-3219	1009 Laguna Ave. Burlingame	94010
Nelson, Fran	593-7941	1035 Lassen Dr. Belmont	94002
Newman, Charles	697-5601	25 Corte Alegre, Millbrae	94030
Prime, John	345-4968	848 W. Hillsdale Blvd. San Mateo	94403
Rathlesberger, Howard	697-6611	1795 Hunt Dr. Burlingame	94010
Sauppe, Barry	349-8470	820 E. 19th Ave. -18, San Mateo	94403
Smith, Ruth	322-5279	1231 Hoover St. Menlo Park	94025



Art Work by Pat Pringle

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Burlingame, CA 94010

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