

The Avocet

Volume XIII, Number 2

February, 1966

WILDERNESS!

Mr. Phillip Arnot

8:00 P.M.
Wednesday, Feb. 2, 1966

Palo Alto Co-op Meeting Room
200 California Avenue

Mr. Phillip Arnot will present his new slide show concerning the wilderness areas of the West. Many of his slides are of the Cascades of Washington as well as other mountains of Oregon and Washington. Point Reyes National Seashore, many of the parks of California and areas that should be protected will also be featured.

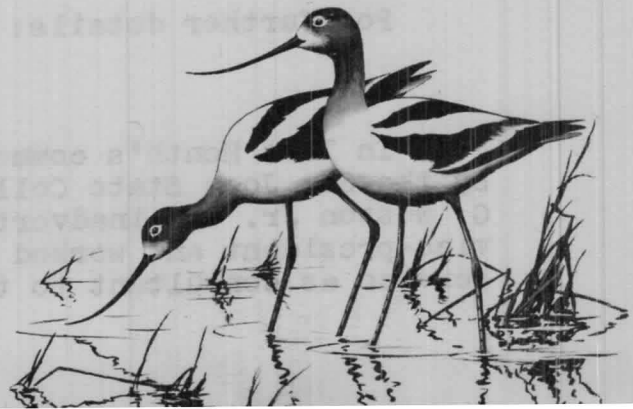
We are sure you will find Mr. Arnot's program very satisfying esthetically, stimulating and hopefully provocative, as his main point is our need to preserve more wilderness areas. If you know and love "The Wilderness Alps of the Stahekin" you will enjoy our next program immensely. Remember: February 2!

Members and friends from the San Jose area are certainly welcome at meetings in Palo Alto. For those who haven't been to our new North County meeting place, a few directions: turn off the freeway on Oregon Ave. and travel west under the railroad tracks. Turn right as you emerge from the underpass. This exit is labeled "Central or Business District" and leads, in several blocks, to California Avenue. Turn right again and after a block or so, the Co-op market is on the left. The meeting room is in the building across the parking lot from the market--on the second floor in the rear, and can be reached by the stairs off the parking lot.

Set aside March the second for our next meeting when we plan a dinner meeting at a location in Sunnyvale at which time Miss Harriet Mundy will present a slide show.

COMING EVENTS AT A GLANCE

Wed.,	Feb. 2	8:00 P.M.	Palo Alto (General Meeting)
Wed.,	Feb. 9	9:00 A.M.	Alun Rock Park
Fri.,	Feb. 11	4:00 P.M.	Palo Alto (Screen Tour)
Sat.,	Feb. 12	9:00 A.M.	Dumbarton Bridge
Mon.,	Feb. 14	8:00 P.M.	San Jose (Screen Tour)
Wed.,	Feb. 16	7:45 P.M.	Palo Alto (Board)
Sat.,	Feb. 19	9:00 A.M.	Felton
Wed.,	Feb. 23	9:00 A.M.	Searsville



February Calendar

General Meeting

Wed., Feb. 2, 8:00 P.M., Palo Alto (See first page)

Board Meeting

wed., Feb. 16, 7:45 P.M. Wolcotts, 1030 Parkinson, Palo Alto.
(Near the Community Center) 321-6694.

Field Trips

Wed., Feb. 9 to Alum Rock Park, San Jose. Meet in the parking area at the Youth Science Institute at 9:00 A.M.
Leader: Mrs. Fanny Zwall - 292-2060.

Sat., Feb. 12 to Dumbarton Bridge. Meet at the parking area at the west end of the bridge at 9:00 A.M.
Leader: Les Sleeper - 323-9370.

Sat., Feb. 19 to the Henry Cowell State Park in Felton. Meet at the parking lot of the park at 9:00 A.M. Bring lunch.
Leaders: Marie Siddens and Manette Wittgenstein - 354-9420.

Wed., Feb. 23 to Searsville Lake. Meet at the entrance to Searsville Lake off Sand Hill Rd. We shall enter at 9:00 A.M. and leave together at about 11:30 A.M. There is an entrance fee of 25¢ a person.
Leader: Mrs. George H. Houck - 327-4868 or 327-4138.

Looking ahead: Mark your calendars now for a trip to Morro Bay, March 5-6. Details next month.

Screen Tours

Fri., Feb. 11 4:00 P.M. Palo Alto Senior High School Aud.

Mon., Feb. 14 8:00 P.M. San Jose State College,
Morris Daily Auditorium

"Essence of Life" - G. Clifford Carl
(Tickets available at the door.)

This is the colorful drama of how the unique physical properties of water support life. Featured characters are spadefoot toads, pill-bugs, leaf-cutter bees, tree frogs, pelicans and moose. Don't miss it!

Audubon Camp of the West

The Wind River Range Audubon Camp in Wyoming will be the site of four two-week sessions this year between June 26 and August 19. Ecological relationships will be stressed this year, and optional credit is available from the University of Wyoming.

For further details: P.O. Box 3666, El Monte, Calif. 91733

Dr. Weston

In last Month's commentary on the contributions to the SCVAS made by the San Jose State College faculty, the name of ornithologist Henry G. Weston Jr. was inadvertently omitted. Dr. Weston has served as vice-president and worked on Christmas counts. Also, his willing service as consultant to the present editor is gratefully acknowledged.

A Call to Serve

In last month's message I urged you to lend your financial support to the new Planning and Conservation League for Legislative Action. Hopefully, by now you have responded to this organization whose main activity is maintaining a conservation lobby in Sacramento. But even more important, I'm convinced, is our individual lobbying on the local level of government.

Our immediate environment is shaped by the policies which our city councils make. Their deliberations demand our attention; they often need information which we are qualified to provide; and their actions are affected by personal or written contact.

In Mountain View, for example, a new general plan is being studied. Audubon members there should be concerned about whether or not the plans for the baylands take full advantage of the conservation as well as recreational resources. A committee of Mountain View Audubon members could be formed which would review certain aspects of the proposed general plan and make any appropriate recommendations. Anyone interested?

On the county level we already have an excellent group which has been working for a long time now - The Citizens for Parks and Open Space in Santa Clara County. They have been quite active in everything from streamside park chains to billboard ordinances. We need at least one Audubon member who is willing to attend the monthly meetings in San Jose and be our contact. For information, please call me.

We can and must do more.

Herb Grench, President
321-7994

- - - - -
Pleas!

In our efforts to acquaint people with birds, with their and our natural surroundings, and with the need to conserve some natural surroundings, we give financial aid and "lip service". But what do we give of ourselves, of our time, to educate people to this need? Not much for most of us! If we want open space to remain for our birding and communing with nature, then we must teach others of its value. The best place to begin is with the children. If we can make them aware of their natural world, it will be held too valuable to defile with parking lots, dumps, freeways, and monotonous rows of tract houses.

During the past three years, more and more groups of people have heard--usually to their amazement-- that our Audubon Society will introduce them to birds with slides or a field trip. Most of these groups are children--young, easily satisfied, and impressionable. If you will spend half an hour twice a year taking a scout group to see the birds of the marshes, or showing a fourth grade class twenty slides of birds they might see in their yards, you will make a lasting impression, one which can help push through the vote to create a park or to stop a Rampart Dam.

(continued on page 14)

Pleas! (continued from page 13)

The first half hour is the hardest, especially in anticipation. After that, you, too, will join my education committee in saying, "It was so easy." It is easy. If you can get your first talk or walk, you will volunteer again.

Unfortunately, only half a dozen people have tried that first step--most of them in Palo Alto. How often can I call on the same people to give of themselves and their time?

I am receiving one or two calls each week for programs and bird walks. As spring approaches, the number will double and triple. Shall I turn down our chances to gain a friend for Audubon and a voice for conservation because no one will help? Don't point your finger at someone else and say, "Oh, I couldn't. Ask him." Please help--not me, but us, and our common goal to save our birds and the habitats they need.

I shall do everything I can to help your first time, and shall supply slides, screen, projector, and some ideas. I know you will offer your services the next time.

But if a lot of you members from every city in our SCVAS area do not volunteer now, our educational program will come to a halt because not enough people really care enough to give of themselves.

Diane Conradson
Education Chairman
327-2512

- - - -
Board Meeting

The SCVAS met at the home of the La Rivières on December 15 for pot-luck supper in honor of "Smitty", Mr. Claude Smith, who is moving to Tacoma. About twenty-five attended including board and chairmen with husbands and wives.

After supper Mr. Turner expressed the good wishes of the group for Smitty, and in reminiscence of his many contributions to the society as leader of field trips, also recalled the first meeting on Smitty's mountain top back of Saratoga in 1962. On this occasion the Boy Scouts gathered wild blackberries, and members, especially Mrs. Turner, discovered a great appreciation of mountain blackberry ice cream. The recent Sunset book, "National Parks of the West", was presented, and Smitty gracefully accepted, mentioning his debt to Miss Emily Smith as his teacher when he first joined the group. He also emphasized the value of lots of people being involved and working for the society.

A brief meeting followed.

Mrs. Conradson offered to post notices of public field trips in Mitchell Park and the main library.

Volunteers, so far, to attend Bay Conservation and Development Commission meetings as observers, are Miss Harriet Mundy and Mrs. Howard Crittenden. Dr. Harvey will act as consultant ecologist in the area of effects of fill on wildlife.

Mrs. Angelina Snow, on account of illness, resigned as membership chairman. Mrs. Caroline Davis agreed to take over the membership files.

(Continued on page 15.)

Board Meeting (Continued from page 14.)

Dr. Grench told us about the dinner meeting attended by representatives of conservation groups. Mr. John Zerold as the legislative advocate of the Planning and Conservation League for Legislative Action was the speaker. Because of our tax exempt status, the Audubon Society cannot directly support political action. The League will hopefully be supported by individuals who are concerned about plans consonant with conservation values. (See League's address and types of membership, p. 6, Jan. Avocet).

Mrs. Conradson reported that Mr. Bill McKay requested that the Audubon Society send representatives to hearings on cases of illegal shooting of birds.

Respectfully submitted,

Frances Felin
Secretary

- - - - -

Conservation Notes

At the present time, quite a number of our members are acting as spokesmen, representatives, or observers at various hearings and meetings of the increasingly numerous organizations that are concerning themselves with Conservation, in one form or another, in the San Francisco Bay Area. Each one of us should keep informed of the current trend and development of conservation issues particularly important to our own community and local area, and should actively participate in community conservation problems. BUT we definitely cannot assume a provincial "isolationism", and neglect the issues of broader scope. For example, what would be the value of areas of our portion of the Bay designated as resting and feeding sanctuaries for waterfowl, if the number of such birds is greatly reduced due to our apathy regarding the exploitation and despoliation of breeding areas, and other related areas, in distant portions of our state, or the Pacific Northwest?

Our own AUDUBON MAGAZINE is an excellent source of information regarding the conservation issues with which Audubon members should be concerned. "The President Reports" specifically mentions a number of issues in which we should be interested enough to write letters, at least. If you have your copies of the May-June and the July-August 1963 issues, read the articles written by H. Charles Laun (referred to in Mr. Buchheister's footnote). They are full of facts to use in opposing the continuation of county and state bounties on so-called "dangerous" predators.

President Buchheister's report on "Congress in 1966" mentions a number of conservation measures of extreme importance that are waiting for action in the second session of the 89th Congress. Most of these are issues that have been discussed previously, both in Audubon Magazine and in The Avocet. Of particular importance (because of the probable effects on us, more or less directly) are the "Endangered Species Bill", the proposed Rampart Dam in Alaska, the proposed dams in the Grand Canyon of the Colorado, and measures proposing a Redwood National Park.

(Continued on page 16)

Conservation Notes (Continues from page 15.)

President Buchheister personally represented the Audubon Society at the U.S. Forest Service hearings on the San Rafael Wilderness Area. These hearings were mentioned in a previous Avocet, and are of importance to us because of the effect on the California Condors. Sources of information should be watched carefully for results of the hearings.

The California Highway Commission has decided not to construct the proposed four-lane highway through Prairie Creek Redwoods State Park. This is wonderful news, - as far as it goes! BUT A HIGHWAY IS SURE TO BE CONSTRUCTED, somewhere in that coastal area. There are, at present, four different proposals. This tends to confuse the issue, for all routes cannot be equally desirable.

The best information that I have seen on the "Endangered Species Bill" is Charles Callison's column "The National Outlook", in the January-February Audubon Magazine. It contains excellent material that can be included in letters supporting this bill. After you read the article, I am sure you will feel that informing your Senator and Congressman of your feelings in the matter is a MUST.

Also calling for careful and thoughtful reading is Frank Griffin's article, "Visit to a Drowning Canyon". Even if you have previously expressed your opinion on this matter, a letter of reassurance may not be amiss; increased support is going to be needed when the measure comes up in the second session.

I do not recall when an issue of Audubon Magazine has contained so much food-for-conservation-thought as the current issue! The article "The Convention Views Our Environment", by John Vosburgh, and the articles that follow it, certainly contain plenty to think about. Maybe we'll find that parts of those articles certainly do apply to our community. (For instance, drive south on the Sunnyvale-Saratoga Road (Highway 9)--there is a most noticeable difference in the environment of that portion of the highway between Bollinger Road and Prospect Avenue, compared with the portions to the north or the south!)

John Strohm, in his editorial in the Dec.-Jan. issue of National Wildlife has over a page of things that an individual can do to take an active part in the conservation movement, and an additional page of projects for group action. Maybe some of these can be listed and briefly discussed in the next Avocet.

L. N. Case
Conservation Chairman

- - - - -
New Members

We welcome our new members at meetings and on field trips:

Jo Ann Bizarro
14815 Sutton Dr.
San Jose, Calif. 95124

Mrs. Lucille G. Golden
c/o R. Rountree
269 Geneseo Rd.
San Antonio, Texas

Mr. & Mrs. Robert G. Wilson
181 Coleridge Ave.
Palo Alto, Calif. 94301

Miss Joyce Friedman
940 So. California
Palo Alto, Calif. 94306

Mr. & Mrs. Joseph Kresse
1021 Couper Street
Palo Alto, Calif. 94301

Mrs. Marie A. Siddens
5102 Kingston Way
San Jose, Calif.

(Continued on page 17.)

Notes from Afield

Los Banos-- Dec. 5. Leader - Carlyle Sather

There was a very good turnout of about twenty three cars on this chilly day of high fog. A fine species total of 64 was reported by the leader, though all persons did not have the good fortune to spot this many. I've cut the list down to the most notable, underlining the highlights: Horned Grebe, Eared Grebe, Western Grebe, Double-chrested Cormorant, Great Blue Heron, Common Egret, Black-crowned Night Heron, American Bittern, Canada Goose, White-fronted Goose, Snow Goose, Ross' Goose, Mallard, Gadwall, Pintail, Green-winged Teal, Cinnamon Teal, American Widgeon, Shoveler, Redhead, Bufflehead, Ruddy Duck; Sharp-shinned, Red-tailed, Swainson's, Marsh and Sparrow Hawks; Sandhill Crane, Great Horned Owl, Belted Kingfisher, Horned Lark, Marsh Wren, Water Pipit, Cedar Waxwing, Loggerhead Shrike, Starling, Audubon's Warbler, and Tri-colored Blackbird.

E.G.C.

Frank Eittle Persimmon Orchard in Skyland--Dec. 18. Leader - Mrs. H. Washburn of the Santa Cruz Bird Club with Mrs. Wittgenstein as SCVAS coordinator.

Both birders and birds were welcome at the Eittle orchard on a lovely day in the mountains and were afforded a beautiful view of the sea. Typical mountain birds were enjoyed.

Jan. 1 - At frozen Tule Lake two Bald Eagles, one flying and one eating a Pheasant. Also, in same area were close to 300 Mountain Bluebirds. On Lower Klamath Refuge were about 50 Burrowing Owls or more, plus many flocks of Pheasants, Meadowlarks, Horned Larks, etc.

Margaret and John Henderson

Jan. 2 - At her Saratoga home, one Red-breasted Nuthatch.

Mrs. Wittgenstein

Dec. - One Saw-whet Owl in the La Honda area. Al Wool

^{Jan.}
Dec. 5 - Golden Plovers were still being seen in a wet field by the sewage plant at the end of Zanker Road in Alviso. They were discovered there two weeks earlier on the Christmas count by Dr. Harvey and Dr. Harrington. There may still be an opportunity to view this rare species.

Kay McCann

Dec. 6 - Anna's Hummingbirds are already performing their nuptial dive--seen in two different areas in same day. Emelie Curtis

Rodeo Lagoon and Richardson's Bay-- Jan. 9. Leader - Ralph Trullinger

It was a fairly warm day with a very slight breeze in the Golden Gate Bridge area. Red-throated Loons (about seven) made a good showing. The Western, Eared, Pied-billed and Horned Grebes were seen plus the following ducks: Surf-scooter, Lesser Scaup, Mallard, Bufflehead, Red-breasted Merganser, Goldeneye, Pintail, Shoveler, Canvasback, Ruddy, American Widgeon, and a female Hooded Merganser, the highlight of the day for many, though in frustrating backlighting was ably picked out by Val De Costa. The total number of species came to 56.

Field Notes Compiler--E.G. Curtis

New Members (Continued from page 16.)

Paul W. Rosenberg (Student)
1543 Samedra Street
Sunnyvale, Calif.

Mrs. Stephen Thiermann
1111 Greenwood Ave.
Palo Alto, Calif.

One Road

The Page Mill Coordinating Committee was formed in April, 1965 by a group of about twenty people representing a broad range of interests but all concerned with the future of Page Mill Road and the character of land development along its route to Skyline. Because Page Mill Road traverses so many municipal and county jurisdictions, it was felt that only an ad hoc body could adequately perform a study of Page Mill's problems. The Santa Clara Valley Audubon Society was represented on the Committee.

The Committee's purpose was to study the entire length of the road and to provide a positive program to:

1. Satisfactorily meet the increasing traffic needs of the area.
2. Preserve and enhance the scenic and recreational aspects of Page Mill Road.
3. Integrate the development of Page Mill Road into the general concept of preserving open areas for a regional park and scenic route system, even though this concept extends well beyond the immediate area of concern.

To meet the seemingly incompatible goals of this program, the Page Mill Road Coordinating Committee made four recommendations:

1. The relatively undeveloped portions of Page Mill Road (along the Frenchman's Tower area and from Arastradero Road to Skyline) should be retained as a "recreation road" in accordance with the Santa Clara County General Plan and improvements should be limited to resurfacing.
2. An additional traffic route to the Skyline area, also having the qualities of a recreation road, should be developed. Such route would generally follow a line along Arastradero Road to Alpine Road, then parallel the upper portion of Alpine Road. Multi-jurisdictional support will be a very real requirement in implementing this particular recommendation.
3. A trail system to meet the needs of hikers, bikers and horse-back riders should be developed. Such non-vehicular traffic is an important part of Peninsula living and its safe enjoyment should be retained in any development scheme.
4. To take full advantage of the recreational qualities the Committee seeks to establish a full system of small parks, picnic areas, and vista points along the length of Page Mill Road.

Since the problem of Page Mill Road is regional, the Committee urges the formation of a steering committee consisting of representatives from each of the jurisdictions if the total program envisioned in this report is to be achieved.

Copies of the Committee's report are available to anyone at the Palo Alto Chamber of Commerce, or call me at 321-7994.

Norma Grench

From Our Readers

Nancy and Peter Holmes had a good look at a baffling bird at the bird bath in their yard which adjoins Adobe Creed in Palo Alto: jay-sized, shiny black with bright blue on the back of the head and the back, and a spot of blue on the side.

(Continued on page 19.)

From Our Readers (Continued from page 18.)

Dear Friend:

Tho I am no longer a member since moving here from the Portland area, I am still an avid Birder and like to report anything of interest to the Society. Our back yard is quite a bird-sanctuary with several feeders and bath. One of the Hummingbird feeders is on the screen just outside our main back window bring the patrons to within a few inches of our eyes. About a month ago a beautiful Audubon Warbler began coming to it for sips of syrup. Sometimes he would come every few minutes. I made a little perch close by for him which he used at every trip. Is this a common thing for them? There are still several Hummingbirds coming for food. Do they stay here all winter?

During the time of the Christmas bird-count I was ailing and unable to get out, but watched thru the windows and saw the following list. It may not be of value to you but will give an idea of the birds in this area. Most kinds were patrons at the food trays. Numbers are approximate.

12 Golden Crowned Sparrows, 12 W.C. Sparrows, 12 Eng. Sp., 20 Linnets, 4 Brown Towhees, 2 Cal. Thrashers, 2 Mocking Birds, 2 Plain Titmice, 4 Anna's Hummingbirds, 1 Audubon Warbler, 2 Cal. Jays (the foregoing are patrons of food trays). 60 Cedar Waxwings, 30 Brewer Blackbirds, 20 Red-wing Blackbirds, 10 Starlings, 12 Gulls (not sure of kind). 1 Hawk (not identified), 2 Turtle Doves, 4 Chestnut-backed Chickadees, 6 Bush Tits, 1 G.C. Kinglet. Total, 21 varieties.

Thank you,

Sincerely,

A. V. Oliver
1445 Latham
Mt. View, Calif.

Please send in any ideas you have on these questions or on those raised in Dr. Mewalkt's description of the Christmas Count. (For example, look at the figures for the Varied Thrush.) Send comments to The Editor, 453 Tennessee Lane, Palo Alto.

- - - -

Avocet

Our publication appears monthly except July and August. It is \$2.00 a year for non-members. Please submit material, preferably typed and double-spaced, by the 15th of each month.

Editor	Mrs. Philip D. LaRiviere	453 Tennessee Lane Palo Alto	327-2854
Circulation Mgr.	Miss Elsie Hoeck	1311 Cristina San Jose	293-5668
Mimeographing	Mr. & Mrs. Emmanuel Taylor	Sycamore Ave. Rt. 1 Box 116A, Morgan Hill	779-9097

1965 CHRISTMAS BIRD COUNT

The 1965 San Jose, California, Christmas Bird Count sponsored by the Santa Clara Valley Audubon Society was made between 4:00 a.m. and 4:30 p.m. on Sunday 26 December 1965. Ralph Trullinger directed the count with sector leaders H. Thomas Harvey, Fanny Zwall, Roy Cameron, Phil Gordon and Al Wool. Fifty-nine persons participated in the count, and most assembled for the summary between 4:30 and 6:30 p.m. in the Friendship Room at Security Savings on Alum Rock Avenue in San Jose. L. Richard Mewaldt served as compiler. Refreshments were arranged and served by Era McRae and the social committee.

The traditional count area is within the 15-mile diameter circle whose center is at Capitol Avenue and Maybury Road. Estimates of time spent and distances traveled by the 59 observers in 21 parties included 141 party hours (66 on foot and 75 by car) and 453 party miles (62 on foot and 391 by car). The weather was clear to partly cloudy with visibility excellent and wind from 0 to 5 m.p.h. from the NW. Temperatures varied from 34° to 60° during the count period. Rainfall for the season was somewhat above normal, but access to most areas was without problems.

Approximate time spent in the several habitats was: grassland and pasture 17%, deciduous orchard 15%, oak woodland 10%, canyon stream 10%, valley stream 8%, town suburbs 8%, formal parks 6%, chaparral 6%, salt water marsh 5%, fresh water lakes 5%, cultivated croplands 5%, sanitary fill 3%, bay salt water 1%, fresh water marsh 1%

A new high of 149 species well exceeds our previous high of 139 in 1961. A total count of 64,567 also exceeds the previous high of 1963 by more than two thousand birds. The recent improvement in the thoroughness of coverage in the Alviso and Alum Rock Sectors accounts for most of this increase. Table 1 reviews the species count by sectors 1957 to 1965. A selective review of species sighted shows that exclusive sightings in 1965 were Alviso 37, Southwest 3, Evergreen 2, Alum Rock 8 and Calaveras 4.

Table 1

Number of Species by Sector 1957 - 1965

<u>Year</u>	<u>Alviso</u>	<u>Southwest</u>	<u>Evergreen</u>	<u>Alum Rock</u>	<u>Calaveras</u>	<u>All Sectors</u>
1957	66	47	63	64	78	115
1958	65	52	58	64	82	122
1959	54	51	69	68	84	125
1960	71	73	75	67	82	130
1961	78	65	82	66	83	139
1962	75	50	65	64	83	128
1963	90	52	68	78	93	138
1964	96	44	62	78	83	138
1965	107	52	62	84	88	149

Of some interest is the observation that our new high is not due to new and exceptional species (with one notable exception)-- it is because we have done a more thorough job of accounting for our regular winter avifauna. All species sighted, except for the Golden Plover, have been seen more or less regularly and are to be expected in the San Jose area.

(Continued on page 21.)

1965 Christmas Bird Count (Continued from page 20.)

The highlight this year was the Golden Plovers sighted by Thomas Harvey and Edward Harrington and also studied by Kay and Ray McCann. They were observed at length in the Alviso Sector in a short grass cow pasture east of Zanker Road. Two and later three were seen through binoculars and spotting scope in company with Killdeers and Black-bellied Plovers. The birds obliged observers by occasionally taking short flights which revealed certain confirming characteristics.

The 107 species of birds counted in the Alviso Sector marks the first time any sector has exceeded 100 species. I suggest that there are more than 120 species present in that sector. The problems include gaining access to certain critical areas and expanding even more their present excellent coverage with competent observers. The new high of 84 species in the Alum Rock Sector reflects the intensive coverage applied to that area which of course does not have the species potential of Alviso. This was in spite of successful escape of detection by such species as the Downy and Hairy Woodpeckers, both of which were probably present somewhere in the Alum Rock Sector.

A new high in number of individuals sighted (10,171) in the Southwest Sector reflects a careful coverage in which they turned up the only Hutton Vireo and only Turkey Vulture of the count. Up more than six thousand from 1964, the 15 counters in the Southwest were a potent factor in our new high total of individual birds.

The five counters in two parties in the Evergreen Sector did well to get their 62 species--as low a species count as in any recent year. That sector has in the recent past averaged 12 observers in 4 parties. The Evergreen Sector has, in my opinion, a potential of nearly 100 species--as does the Calaveras Sector--if each could be thoroughly covered they would be revealed.

Table 2 presents recent counts of certain species. Reasons for the trends in numbers tempt me to comment--I shall instead leave them for your own agile minds and perhaps some warm and fruitful discussions.

Table 2

Numbers of selected species counted in the San Jose area 1958-65

Year	<u>Gulls</u> All Spp.	<u>Avocet</u>	<u>Starling</u>	<u>Robin</u>	<u>Varied</u> <u>Thrush</u>	<u>Blackbirds</u> Spp.	<u>Brown</u> <u>Towhee</u>
1958	20,854	149	110	1,194	81	7,884	281
1959	17,085	68	98	1,602	107	3,288	243
1960	12,020	59	255	650	91	9,655	290
1961	10,662	104	202	3,058	13	10,289	308
1962	15,544	254	1,806	79	17	12,737	230
1963	14,019	72	4,105	565	1	7,799	287
1964	16,504	61	1,872	312	11	12,361	284
1965	8,221	355	3,328	402	312	10,879	360

(Continued on page 22.)

1965 Christmas Bird Count (Continued from page 21.)

The 1965 sector leaders and their teams were as follows:

Alviso: H. Thomas Harvey, Eve Case, Lloyd Case, Jill Cisne, John Cisne, Bob Claybole, Doug Claypole, Rick Claypole, Emelie Curtis, Edward Harrington, Kay McCann, Ray McCann, Parbara Taylor, M. F. Vessel.

Southwest: Fanny Zwaal, John Brokenshire, Clifford C. Daniels, Edell Gustafson, John Henderson, Margaret Henderson, Barbara Luick, Will Luick, Anne Mudge, Fannie Pargot, Dennis Patt, Ralph Trullinger, Howard Wolcott, Margaret Wolcott, Charles Zwaal.

Evergreen: Roy Cameron, Bill Cameron, Florence Drufee, Luke Rohlfing, Manette Wittgenstein.

Alum Rock: Phil Gordon, Betty Lou Burge, Jim Lynch, Ruthanne Lynch, Richard Sandkuhle, Donald Schmoltd, Gordon Sujimoto, Franklin Sunzeri, Jack Tonkin.

Calaveras: A. J. Wool, Denise Deleuran, Douglas Greenberg, Joseph Greenberg, Russell Greenberg, Russell Griswold, Ray Lancaster, Bill Mewaldt, L. Richard Mewaldt, C. L. Sleeper, Howard Sleeper, Nell Sleeper, Dorothy Wool, Howard Wool, Martha Wyatt, Richard Wyatt.

Table 3

Summary of San Jose, California 1965 Christmas
Bird Count by Sectors

<u>Species</u>	<u>Alviso</u> <u>Sector</u>	<u>South-</u> <u>west</u> <u>Sector</u>	<u>Ever-</u> <u>green</u> <u>Sector</u>	<u>Alum</u> <u>Rock</u> <u>Sector</u>	<u>Calaveras</u> <u>Sector</u>	<u>All</u> <u>Sectors</u>
Horned Grebe	17	-	-	-	-	17
Eared Grebe	1043	-	-	-	-	1043
Western Grebe	1	-	-	-	-	1
Pied-billed Grebe	14	-	1	-	8	23
Double-crested Cormorant	4	-	-	-	-	4
Great Blue Heron	5	-	1	-	2	8
Common Egret	11	-	-	-	-	11
Snowy Egret	27	-	-	-	-	27
Black-crowned Night Heron	1	-	-	-	-	1
Canada Goose	-	-	12	12	1272	1296
Snow Goose	1	-	-	-	-	1
Mallard	2	-	-	4	56	62
Gadwall	1	-	-	4	-	5
Pintail	67	-	3	-	50	120
Green-winged Teal	2	-	2	-	65	69
Cinnamon Teal	2	-	-	-	-	2
American Widgeon	17	-	-	-	-	17
Shoveler	566	-	-	-	-	566
Wood Duck	-	-	-	34	-	34
Canvasback	10	-	-	-	-	10
Ring-necked	-	-	5	2	34	41
Lesser Scaup	23	-	-	-	17	40
Common Goldeneye	7	-	-	-	-	7
Bufflehead	1	-	4	-	-	5
Duck, Spp.	100	-	-	-	150	250
Ruddy Duck	2100	-	100	75	57	2332
Common Merganser	-	-	4	4	122	130

(Continued on page 23.)

1965 Christmas Bird Count (Continued from page 22.)

<u>Species</u>	<u>Alviso Sector</u>	<u>South-west Sector</u>	<u>Ever-green Sector</u>	<u>Alum Rock Sector</u>	<u>Calaveras Sector</u>	<u>All Sectors</u>
Hawk, Spp.	7	1	-	-	-	8
Turkey Vulture	-	1	-	-	-	1
White-tailed Kite	19	2	-	-	4	25
Sharp-shinned Hawk	-	-	-	1	-	1
Cooper's Hawk	-	1	-	6	1	8
Red-tailed Hawk	11	3	5	18	12	49
Golden Eagle	1	-	-	3	9	13
Marsh Hawk	2	-	-	-	-	2
Sparrow Hawk	15	11	10	14	33	83
California Quail	22	61	100	139	108	430
Ring-necked Pheasant	32	-	3	1	19	55
Clapper Rail	4	-	-	-	-	4
Virginia Rail	1	-	-	-	-	1
American Coot	2065	-	110	10	435	2620
Semipalmated Plover	9	1	-	-	-	10
Snowy Plover	1	-	-	-	-	1
Killdeer	149	85	10	23	123	390
American Golden Plover	3	-	-	-	-	3
Black-bellied Plover	126	-	-	-	-	126
Common Snipe	67	-	15	-	4	86
Long-billed Curlew	104	-	-	-	-	104
Whimbrel	9	-	-	-	-	9
Spotted Sandpiper	4	-	-	-	2	6
Willet	270	-	-	-	-	270
Greater Yellowlegs	12	-	-	-	1	13
Lesser Yellowlegs	4	-	-	-	-	4
Least Sandpiper	1354	-	-	-	2	1356
Dunlin	674	-	-	-	-	674
Short-billed Dowitcher	36	-	-	-	-	36
Long-billed Dowitcher	50	-	-	-	-	50
Western Sandpiper	1915	-	-	-	2	1917
Marbled Godwit	382	-	-	-	-	382
American Avocet	355	-	-	-	-	355
Black-necked Stilt	16	-	-	-	-	16
Glaucous-winged Gull	66	-	-	6	-	72
Western Gull	-	116	-	-	-	116
Herring Gull	431	112	-	40	-	583
California Gull	449	322	-	1	2	774
Ring-billed Gull	340	80	-	2	316	738
Mew Gull	31	-	-	-	-	31
Bonaparte's Gull	1524	-	-	-	-	1524
Gull, Spp.	2520	545	29	44	1245	4383
Forster's Tern	16	-	-	-	-	16
Band-tailed Pigeon	-	-	-	210	350	560
Mourning Dove	110	143	49	25	31	358
Barn Owl	1	-	-	-	-	1
Screech Owl	-	-	1	5	-	6
Great Horned Owl	24	1	-	-	1	26
Burrowing Owl	-	-	-	14	-	14
Short-eared Owl	2	-	-	-	-	2

(Continued on page 24.)

1965 Christmas Bird Count (Continued from page 23.)

Species	Alviso Sector	South-west Sector	Ever-green Sector	Alum Rock Sector	Calaveras Sector	All Sectors
White-throated Swift	50	-	-	3	-	53
Anna's Hummingbird	5	24	3	20	3	55
Belted Kingfisher	-	1	1	1	3	6
Yellow-shafted Flicker	-	-	-	-	1	1
Red-shafted Flicker	21	59	32	52	50	214
Acorn Woodpecker	-	4	18	35	25	82
Lewis' Woodpecker	-	-	-	-	1	1
Yellow-bellied Sapsucker	-	4	1	1	3	9
Hairy Woodpecker	1	-	-	-	-	1
Downy Woodpecker	2	-	1	-	-	3
Nuttall's Woodpecker	-	-	7	10	10	27
Black Phoebe	8	2	4	9	13	36
Say's Phoebe	1	-	-	4	10	15
Horned Lark	15	-	-	-	74	89
Steller's Jay	-	-	7	47	37	91
Scrub Jay	12	70	68	114	72	336
Yellow-billed Magpie	-	-	53	34	144	231
Common Raven	-	-	-	1	4	5
Common Crow	10	40	14	8	36	108
Chestnut-backed Chickadee	45	11	59	64	135	314
Plain Titmouse	-	8	3	25	20	56
Common Bushtit	60	119	74	167	119	539
White-breasted Nuthatch	-	-	2	10	6	18
Red-breasted Nuthatch	-	-	-	-	1	1
Brown Creeper	-	-	-	4	-	4
Wrentit	-	-	-	23	3	26
Dipper	-	-	-	-	1	1
House Wren	1	-	-	-	-	1
Winter Wren	-	-	-	1	1	2
Bewick's Wren	3	5	3	25	10	46
Long-billed Marsh Wren	32	-	-	-	-	32
Canon Wren	-	-	-	1	1	2
Rock Wren	-	-	-	-	2	2
Mockingbird	27	104	27	24	22	204
California Thrasher	-	1	6	11	-	18
Robin	48	271	13	36	34	402
Varied Thrush	1	-	16	77	218	312
Hermit Thrush	2	3	3	14	5	27
western Bluebird	-	1	12	28	45	86
Golden-crowned Kinglet	-	-	-	1	-	1
Ruby-crowned Kinglet	1	8	13	69	51	142
Water Pipit	131	-	-	96	27	254
Cedar Waxwing	5	230	-	118	33	386
Loggerhead Shrike	22	6	8	8	9	53
Starling	2790	233	29	66	210	3328
Hutton's Vireo	-	3	-	-	-	3
Orange-crowned Warbler	1	-	-	-	-	1
Myrtle Warbler	-	-	-	1	4	5
Black-throated Grey warbler	-	-	-	1	-	1

(Continued on page 25.)

1965 Christmas Bird Count (Continued from page 24.)

Species	Alviso Sector	South-west Sector	Ever-green Sector	Alum Rock Sector	Calaveras Sector	All Sectors
Townsend's Warbler	-	-	-	5	2	7
Audubon's Warbler	241	122	147	263	39	812
Yellowthroat	5	-	-	-	-	5
House Sparrow	405	524	92	293	186	1500
Western Meadowlark	377	376	318	104	967	2142
Red-winged Blackbird	266	23	440	699	2090	3518
Tricolored Blackbird	-	-	5	-	-	5
Brewer's Blackbird	1154	2918	1700	617	902	7291
Brown-headed Cowbird	64	-	-	1	-	65
Purple Finch	-	-	4	-	-	4
House Finch	1366	825	2260	1035	1014	6500
Pine Siskin	2	-	-	12	13	27
American Goldfinch	62	135	144	8	108	457
Lesser Goldfinch	47	1402	192	436	200	2277
Rufous-sided Towhee	-	5	8	31	22	66
Brown Towhee	30	112	49	114	55	360
Savannah Sparrow	41	-	3	35	30	109
Lark Sparrow	-	-	47	-	35	82
Rufous-crowned Sparrow	-	-	-	5	4	9
Oregon Junco	25	102	183	217	320	847
White-crowned Sparrow	508	486	2580	695	242	4511
Golden-crowned Sparrow	335	437	150	233	605	1760
White-throated Sparrow	-	-	-	1	-	1
Fox Sparrow	5	4	-	11	5	25
Lincoln's Sparrow	5	-	-	4	-	9
Song Sparrow	75	8	2	10	19	114
<hr/>						
Total number of Birds	25,562	10,171	9,265	6,735	12,834	64,567
<hr/>						
Total Number of Species	107	52	62	84	88	149
<hr/>						

-- L. Richard Mewaldt, Compiler

