

Volume 22, No. 6

FEBRUARY, 1973

BULLETIN OF SEQUOIA AUDUBON SOCIETY, A BRANCH OF NATIONAL AUDUBON SOCIETY

MEETINGS

FEBRUARY 1, THURSDAY, 7:30 PM BOARD MEETING at the home of President Bergeron. Board members and committee chairpersons should attend. Other members welcome.

FEBRUARY 8, THURSDAY, 8:00 PM REGULAR MONTHLY MEETING Roosevelt School, Broadway and Vancouver in Burlingame. GALAPAGOS: CRADLE OF EVOLUTIONARY THOUGHT, a color slide presentation on the natural history of the fabled Galapagos Islands by Dr. William Ferguson, Prefessor of Entomology at California State University, San Jose, and Bob Hansen, Graduate Teaching Assistant. Dr. Ferguson spent a month on the Galapagos as a consultant to the Ecuadorian Government and tourist agency and Mr. Hansen spent a total of about a year monitoring the effect of the tourist (mostly scientific) policy and studying this unique area.

FIELD TRIPS

FEBRUARY 24, SATURDAY Lake Hennessey -- Conn Dam in Napa County.

Meeting Place: Rutherford. Take highway 101 across the Golden Gate Bridge north to highway 37. Turn right onto highway 37 and continue to the intersection with highway 121. Turn left onto highway 121 toward Napa and then north on highway 29. Allow two hours from San Mateo. Meeting Time: 9:00 AM.

We should see migratory ducks and geese as well as a variety of resident wildlife around the lake. Bring a lunch and join us for a day of birding at a different habitat.

Call a leader between 6:00 and 7:00 AM in case of rain. Leaders: Florence Richardson 345-4443 Jean Jones 344-9339

CONSERVATION NOTES

Conservationists generally rejoiced when Governor Reagan signed Senator Behr's Wild Rivers Bill (SB 107) on December 20, as it represents the first major environmental bill passed by the Legislature over concerted opposition. It designates the Trinity, Klamath, Smith, and the North Fork of the American and Lower American Rivers as "wild" to be preserved as free-flowing without dams. In addition the Eel River will be free from dams or dam planning for at least 12 years. Hopefully, by 1985 dams will not be seen as the only or even the best sources of water supply and flood control.

President: Al Bergeron 349-2960 251 Killdeer Court, Foster City, CA 94404 Editor: Ed McElhany 343-3219 1009 Laguna Avenue Burlingame, CA 94010

CONSERVATION NOTES -- Continued --

Less happy is the news that an ABAG (Association of Bay Area Governments) committee recently recommended the construction of Interstate 380 from San Bruno to Pacifica which means that it will probably be accepted by the new Coastal Commissions formed under Poposition 20. However, the committee recommended only a four-lane highway instead of the eight-land one proposed by the State Highway Department and also that it should be built in a way to minimize environmental damage with traffic limited to discourage coastal development. Members may remember that Sequoia Audubon Society was a co-defendant last year in the suit to obtain an injunction stopping development of this segment of 380 until a satisfactory environmental impact statement had been prepared since the original plans ran the freeway through a wildlife refuge. We still should be alert to any environmental damage that can be prevented.

-- Ruth Smith, Conservation Chpsn.

NOTES FROM PRESIDENT BERGERON

FALCONRY

Whether you approve of this "so-called" sport or not, falconry is legal at the present time in California. It is practised legally and illegally. We can at least assert some control over the illegal aspects. Only three species are allowed: Sparrow Hawk. Red-tail Hawk and Great Horned Owl.

Report all falconry activities to your local game warden or State Fish and Game Office. They will check licenses and species for conformity with State laws. (Include auto license numbers.)

Some 600 falconers hold licenses in the State. These are issued upon demonstration of at least basic knowledge, availability of suitable housing and a \$15.00 fee. Minimum age is 16 years. Falconers don't advertise their addresses because of fear of theft of their birds.

-- From talk by Bob Mallete at BAAC meeting, January 6, 1973

HABITAT ACQUISITION FUND

Preservation of wildlife depends on preservation of habitat. Help Sequoia Audubon Society build its "Habitat Acquisition Fund" so decisive action can be taken when crises arise. Wetlands, marshes and estuarine systems are at the top of our priorities list.

COAST COMMISSIONS

Be a "Coast watcher." Take an active interest in the deliberations of the Coast Commissions. Being comprized of "good guys" "bad guys" and "unpredictable guys" makes it your business and mine to keep a careful watch.

CRYSTAL SPRINGS CHRISTMAS BIRD COUNT -- we are justifiably proud of our members who participated. A detailed report follows:

CRYSTAL SPRINGS RESERVOIR MASTER LIST

December 16, 1972

Group CodeSee Page 7 -	1	1.80e100	, dv.,		<u> </u>						11		<u> </u>	Total
LOON, Common					4	1						1		6
Arctic	2										,			2
Red-throated	4	ì			2	,								6
GREBE, Horned				3	1	24	i ! ;		6		15			49
Eared				2		6	į				12		1	20
Western	12	2	• •		4	70	30		1		! /			130
Pied-billed	1	The state of the s		4	25	58	20				8	1	* * * * * * * * * * * * * * * * * * * *	117
PELICAN, Brown	1					1			4	:				2
CORMORANT, Double-crested	3				3	527					70			603
Brandt's			:			1	, ,							. 1
Pelagic	1	! !					1		:				1	2
HERON, Great Blue	-			1		12				:		1		13
EGRET, Common				1	1	35	e e	;			1		1	37
Snowy					3	62		: :			2		;	67
NIGHT HERON, Black-crowned						18						3	;	21
GOOSE, Canada (B.c.canadensis){	:		317	38							62		417
B.c.minima					11				;					11
White-fronted						$\widehat{\boldsymbol{U}}$					and the same of th	,	,	
MALLARD		1		41	9	116				24	14	72		227
GADWALL		r c			3	2					i	4		9
PINTAIL		}		2 5	38	714)		68	2	100	15		1217
TEAL, Green-winged					2	5								7
WIDGEON, American						320)					41		361
SHOVELER					4	11					1			16

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WOOD DUCK				14					6			20
REDHEAD					2	. 2						4
RING-NECKED DUCK				146	, 2			İ	22		1	171
CANVASBACK				284	136,			16		160		1820
SCAUP, Greater			:		90	1		:		170		260
Lesser				11	17,0	26		245				1992
GOLDENEYE, Common	2				162					21		191
BUFFLEHEAD			6	3	51				5	2		67
SCOTER, White-winged	9				164					30		194
Surf	2		1		264					75		367
RUDDY DUCK			2	61	2 ₈	20		35	1	155	4	3 / <i>33</i>
MERGANSER, Hooded				3	7				ì			10
Common					8)				i			8
Red-breasted		:			2				ļ	5	,	7
VULTURE, Turkey	6	6		1					1			14
(ITE, White-tailed	2	:			5			1				7
HAWK, Sharp-shinned		2		1		₩.			1			2
Cooper's	$\overline{0}$		ř.				1					
Red-tailed		1:	6	3	3	6			3	1	2	35
Red-shouldered	4	:			($\widehat{\mathcal{D}}$					*	/
Marsh	2		:	1	4	2	1					9
SPREY			:							1	1	1
IAWK, Sparrow	8	3	3	4	5	"	1	1		5	2	43
HEASANT, Ring-necked			:	($\widehat{m{J}}_{i}^{ op}$							/
AIL, Clapper					(5)						1	15
Virginia			:	(Į,						1	1
Black		1		(2			1	!			2
OOT, American	8	/	619			40	7	21 3	31 -	57		1418

		2	3	4	5	6	7	8	9	10	11	12	F	
PLOVER, Semipalmated						26								26
Snowy			i	: :		22	16		: : :					38
KILLDEER	30	1	5	5	11	27	11	2	1	4	44	5		142
PLOVER, Black-bellied	2	1			74	260	6	:	12		370			724
TURNSTONE, Ruddy				:		10					5		!	15
Black			-			4	9		7		3	:		23
SNIPE, Common					1	1			:				:	2
CURLEW, Long-billed					Ю	25					1			36
WHIMBREL			:			(10)							10
SANDPIPER, Spotted				-	(2)			!						2
WILLET			;		36	148	9		41		30			1804
YELLOWLEGS, Greater		********	:		2	19			2		<u></u>		!	24
Lesser			:					, , , ,					-	1
KNOT						13			14					27
SANDPIPER, Least	1				10	1972			80	1	27	1		2090
DUNLIN					2	44/5			468	4	60			4945
DOWITCHER, Short-billed						660	!		10					670
Long-billed		:			14	120		:	3	1	55			292
SANDPIPER, Western	-	:			4	3			318		(30)			5202
GODWIT, Marbled	2	:		!	8	651		1	2		65			1138
SANDERLING	8					1	8				28			45
AVOCET, American			1		240	270			4	4	05			9/9
STILT,Black-necked					1	5	1				-			6
GULL, Glaucous-winged		-	ş			6	40				*******			46
Western	2		<i>j</i>		2	10			2	3	30	41		87
Herring	30	1	:		1	1				1	4			36
California			-		2	15		5	53		20	239		334
Ring-billed			******	:	13	4 8 0	;				70	10		573

GULLS (cont.)		2	3	4	5	6	7	8	7 10	P. 11	12	F	······································
Mew		! !				62	•					,	63
Bonaparte's					.	75		:	:	:1	;		76
Gulls sp.	340	100	1370	,240	•	<u>i</u>		4	:		+		2074
TERN, Forster's		;	·			(59)		· · · · · · · ·				59
Caspian	:					4	i	i i			:		4
MURRELET, Marbled	(Ž)			•									2
PIGEON, Band-tailed	:	50	25	•		· · · · · ·		21	'		ISS	- 5	223
DOVE, Mourning	4		2	/3	9	8	2	/3 7	8	120	258	50	516
Ringed Turtle				:							1	,	1
OWL, Barn	1			:		2			:		,		3
Great Horned	2					1							3
Burrowing						3						;	3
Short-eared			:		;	$\overline{(\hat{I})}$:				/
Saw-whet	Z)			:							•	2
SWIFT, White-throated	9	:	:		:			:			:		9
HUMMINGBIRD, Anna's	2		20	10	5	1				4	3	5	50
KINGFISHER, Belted	1	:				2	1			1	1		6
FLICKER, Red-shafted	10	17	4	22	7	1	1	4		2 3	9	· i	80
WOODPECKER, Acorn				4	1				:		8	10	23
SAPSUCKER, Yellow-bellied			$\overline{\ell}$)	,						-		1
WOODPECKER, Hairy	1		:	2	1	! !							4
Downy	1	1		5				1			11		19
PHOEBE, Black	7		į	1	1	:	2			1			11
Say's	2				1	1							4
LARK, Horned			1		. (66					:	: ; ! !	66
SWALLOW, Violet-green		į			:								1
JAY, Stellar's	6	50	В	46	19			3	ľ	2.	7	4	155
Scrub	10	20	23	37	22	1	,	14	7	۲.	48	34	211

The experience was processed as a series of the experience of the	,	2	3	4	5	6	7	В	9	10	11	12	F	
RAVEN, Common	(2)													2
CROW, Common														1
CHICKADEE, Chestnut-backed	40	40	12	16	46			14		8	17	46	28	230
TITMOUSE, Plain		4	1	19	4			7 8				2		58
BUSHTIT, Common	57.	150	10	34	70			43				05		364
NUTHATCH, Red-breasted	3	1										6		10
Pygmy		29									Z0	27		76
CREEPER, Brown		24		15	1									40
WRENTIT	16	30	13	25	5			2		4		9	3	107
WREN, House	-						}					\mathscr{D}		ſ
Winter		1								1				2
Bewick's	6		_	3	4			_		2		3		18
Long-billed Marsh					O TO THE PARTY OF	2)							2
MOCKINGBIRD			1		3	3		4				7	2	20
ROBIN, American	3,4	8,0	730	72	134	48.	5	133	30	7	13,	19	1	7359
THRUSH, Varied	4	100	1		90	ł		6		300		2		1541
Hermit	3	1	2	11	14			6		ŗ.		4		66
BLUEBIRD, Western			A. C. Land		T. 1. 1. 1.		8							8
KINGLET, Golden-crowned	4	B	a a month of the		3									15
Ruby-crowned	22	2	5	lg	7	-	-	8		1		i i		62
PIPIT, Water	5			1	3	16			1	1	1			2.5
WAXWING, Cedar				20	-	25			,		1	356	12	413
SHRIKE, Loggerhead	2.					3	2.			Colonia Colon	1			9
STARLING	28	12	85	, 4	17	600	3	72	11	30	i :	49	5	2093
VIREO, Hutton's				1	A Company of the Comp	o de Romano de R		:		3	;	2		6
WARBLER, Myrtle	4	-	;		2	*								6
Audubon's	2	2		-	20	3					 	8		35
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Townsend's	6	-	-											6

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SPARROW, House	21			9	12	30						149	35	256
MEADOWLARK, Western	12	12			2.5	lol	31		4		19	37	12	2 <i>5</i> 3
BLACKBIRD, Red-winged	25			87	2	60		10			3			185
Brewer's	173		8	237	20	16	160	40	:		10	6	7	477
COWBIRD, Brown-headed					(2)		i					2
GROSBEAK, Evening											\ \	12		12
FINCH, Purple	22			9	6		ř					2	3	42
House	30		14	12	33	74	760	3	4		150	72	. 8	1159
PINE SISKIN	14	В			9				,		1			32
GOLDFINCH, American	;	:		1		13				:	70	37		120
Lesser	4	21	15		16	7	•		;		(63
TOWHEE, Rufous-sided	1	8	/1	24	9			7		2		23	6	91
Brown	20	45	72 .	2,1	16	1	1	37		5	20	45		728
SPARROW, Savannah	; 1		;		4	58			2	:	,	1		66
Lark			:				(2))				:		2
JUNCO, Slate-colored			!			!		i						1
Oregon	75	150	Ю	169	3	2	2	17	36	17	75	46	70	814
SPARROW, White-crowned	Z98			74	1	:	50			1			8	519
Golden-crowned	51	10	25	28	60	3	5	33		10	112	40	K1	539
Fox	12	25		7	5	1				i :	20	2	1	72
Song	27	Ĺ	5	5	5	43		1	1	4	Ĺ	2		89

Species seen in count period, but not on count day: American Bittern, Common Scoter, Surfbird, Heerman's Gull, Common Murre, Tricolored Blackbird, White-throated Sparrow.

- Byron Davies and Mark Zumsteg: Higgin's and Purisisma Ck. Rds. PM, Miramontes Point.
- Charles Newman and Liv Gurevitz: Skyline Blvd. from cemetery to past King's Mt. Rd.
- 3. Rich Walker: Belmont
- 4. Fran and Roy Nelson: Upper Crystal Springs Lake and surrounding watershed.
- 5. Peter Metropulos: Sawyer Camp Rd.
- 6. Barry Sauppe, Al Bergeron, Jimmy Ginestra and a host of others: Foster City and Belmont Slough.
- 7. Bonnie and J. Ed McClellan: Pillar Point and coastal regions to Purisisma Ck. outlet.
- 8. Mary Jane Baker, Grace Sain, and Shirley Sampson: Huddart Park and Woodside.
- 9. Monty Montgomery: Bayshore from SM Dump to Airport excluding Coyote Point.
- 10. Maryann Danielson: Lake Pilarcitos area.
- 11. Carol Kemnitz: Coyote Point
- 12. Paul Lechich, Flora Knight, and Helen D'Arcy: San Andreas Lake, Burlingame.

Each year since 1900 the Audubon Society has conducted the Christmas Bird Count. During a two-week period in December nearly 20,000 birdwatchers participate in a count of birds observed in almost 1,000 search areas in North America. Each area is a circle 15 miles in diameter. Our Crystal Springs area was begun in 1949 and the center of our circle is the Dam. Last year the Audubon publication AMERICAN BIRDS, tabulated the national results in the 414-page April issue.

Mark Zumsteg was our Crystal Springs Christmas Bird Count Chairman this year and prepared the preceeding tabulation.

FIELD STUDY OF PACIFIC ISLANDS AND LAGOONS OF BAJA CALIFORNIA

Foothill College of Los Altos is sponsoring a natural history field study program of the western coast and islands of Baja California conducted from aboard a 105 foot deluxe charter vessel out of San Diego. Visits will be made to Guadalupe, San Benito, Cedros and San Martin Islands and San Ignacio Lagoon. The week of the trip (March 24-31) coincides with the blooming of many plants and breeding activities of many birds and marine mammals. For information phone Ted Chandik 493-5330.

PENINSULA CONSERVATION CENTER -- OPEN HOUSE, 1176 Emerson (at Embarcadero) in Palo Alto, Sunday, February 11, 3:00 to 8:00 PM. Music, Ian Strange painting of Falkland Island Wildlife, Howard King photos, donations cheerfully accepted. Phone 328-5313 if you plan to attend. Sequoia Audubon helps support the center and a visit is highly recommended.

NEW SECRETARY

Marian Lockwood tells us that because of illness she will be obliged to resign as secretary and SAS Bay Area Audubon Council representative. When she recovers, and we all hope that will be soon, she plans to again become active in Audubon matters. Carmen Gales has accepted the appointment as secretary to fill out Marian's term. (2828 Edison St., #15, San Mateo, 94403. Phone: 349-6927.) John Tatomer will represent SAS at the BAAC.

THE SEQUOIA Sequoia Audubon Society 1009 Laguna Avenue Burlingame, CA 94010

Address Correction Requested

Non-Profit Organization U.S. POSTAGE PAID Permit No. 152 Burlingame, CA 94010

Mr. & Mrs. Neil Dickinson 554 Oak Park Way Redwood City, Calif. 94062