

'ELEPAIO

Journal of the
Hawaii Audubon Society



For the Protection of
Hawaii's Native Wildlife

VOLUME 49 NUMBER 2

FEBRUARY 1989

HONOLULU CHRISTMAS COUNT - 1988

Robert L. Pyle

Under partly cloudy to overcast skies and with winds in the mountains sometimes gusting over 30 mph, the 45th annual Honolulu Christmas Bird Count taken 18 December 1988, produced a combined total of just over 29,900 birds, some 900 more than last year's total, which had been the highest in the history of the Count. Participation and coverage were down slightly from last year, with 64 observers in 31 parties spending 136 party-hours afield and four additional people counting birds in their yards.

Nearly half of the coverage was in parks and residential areas (48%), about one-third in lowland woods and scrub (32%) and only 11% in mountain forests. This is the lowest percentage of count time recorded for mountain forests in at least the past two decades.

The total tally of 29,909 individuals included birds of 48 different species, two fewer species than were found last year. As usual, Zebra Doves were found in greatest numbers. Their total of 8739 was more than 10% higher than the record number found two years ago. All parties on the Honolulu side of the Koolau mountains found many more Zebra Doves than last year, while windward side parties found about the same numbers or fewer.

Common Mynas were next in abundance, with 5147. Other species with counts exceeding 1000 were, in order, Spotted Dove (2284), Red-vented Bulbul (2256), Lesser Golden Plover (2046), Java Sparrow (1641), House Sparrow (1426) and Japanese White-eye (1024). Java Sparrows jumped from 11th to 6th place with a total more than double the record high counts of the past two years, confirming the continuing rapid increase on O'ahu of this colorful but pesky species. House Sparrows dropped another two notches to 7th place this year.

Among the native Hawaiian forest birds the count of seven 'Elepaio was very low, only the third time in 35 years that the total has fallen below 10. In contrast, the 'Apapane total of 173 was more than double last year's count, and has been exceeded only once in the past 30 years. The 'Amakihi count (108) was within the normally-expected range.

Numbers of Yellow-fronted Canaries, Common Waxbills, and Red Avadavats (known also as Strawberry Finch) are small relative to other species, but nevertheless were much larger this year than in previous counts. These are popular cagebird species that have become established in the wild in recent decades. The Yellow-fronted Canary continues its slow but steady increase in southeastern O'ahu. The other two have increased dramatically in northern and central O'ahu, and are now pushing down into southeastern O'ahu.

Last year's most unusual species, a Brant, was surprisingly

found again this year at the same location on Kaneohe Marine Corps Air Station. It was outdone this year, however, by an extraordinarily unusual bird, a Great-crested Tern (*Sterna bergii*), found at the same locality. This large tern is resident on tropical islands from Christmas and Palmyra westward through Malaysia and Australia to the Indian Ocean and the east coast of Africa. It has never before been recorded in Hawaii, or anywhere east of here. It was first found at the Air Station in October and has been seen there through November and December by numerous observers including several quite familiar with the species in its native range. A full account of this occurrence will be submitted later to the 'Elepaio.

A number of feral birds were recorded on Count day but these are not included in the Count totals. Counters found 43 Muscovy and other domestic ducks, 4 domestic geese, 3 domestic chickens and one Red-billed Hornbill in Kapiolani Park which more than likely had recently been behind bars in nearby Honolulu Zoo.

SECTORS COVERED - 1987

- 1-A: Aiea Trail: John Obata, Susan Schenck, Nancy Iha
- 1-B: Halawa Ridge Trail: Joseph Bussen, Jaan Lepson
- 2-A: Moanalua Valley: Vince Mahoney, Bob and Doris Strickland
- 2-B: Tripler Ridge Trail, Tripler Hospital, Salt Lake: David Bremer, David Cooper, John O'Brien
- 2-C: Kalihi Valley: Tim Sutterfield, Craig Rowland
- 2-D: Alewa Trail, Kamehameha Schools, Kamehameha Heights: Chuck Burrows, Ryan Naone
- 2-E: Upper Nuuanu Valley: Thomas Kaiakapu, Dan Takata
- 2-F: Lower Nuuanu Valley: Jack Mitchell, Barbara Heil, Karen Lombard
- 3-A: Pahoa Trail to Nuuanu Overlook, Aihualama Trail, Manoa Falls Trail: Patrick Conant, Stephanie Nagata, Jack Leishman, Robert Burkhart
- 3-B: Round Top & Tantalus Drives, Puu Ualakaa Park, Puu Ohia Trail: Donna and John de Haan
- 3-C: Punchbowl, Lower Makiki: George Campbell, Lynne Matusow
- 4-A: Ala Moana Park, Ft. DeRussy: same as party as 3-C
- 4-B: Manoa Valley: Phyllis Turnbull, Sheila Conant (yard), Helen Bryan (feeder)
- 4-C: Lyon Arboretum, Paradise Park: Leilani Pyle, Susan Harrison
- 4-D: Woodlawn Trail, Lower Waahila Ridge Trail: Tim Ohashi, Yukie Ohashi

- 5-A: Honolulu Zoo: Peter Luscomb
 5-B: Kapiolani Park, Na Laau Arboretum, Diamond Head: Mike Ord, David Ferris
 6-A: Kahala to Paiko Lagoon coastal, Niu Valley, Kuliouou Valley: Andrew Engilis, Clyde Imada
 6-B: Waialae to Aina Haina, residential: Mary Engilis, Yvonne Izu, Jennifer Laville
 6-C: Palolo Valley and residential: Keith Leber, Carol Lubbers
 6-D: Waialae-iki residential and lower trail: Bruce Eilerts, Brenda Duhon
 6-E: Kamilonui Valley, Hahaione Valley, Paiko Lagoon: Jay Munns
 7-A: Old Waimanalo Road, Bellows AFS, Waimanalo: Robert Pyle, David Woodside, Melissa Arias (yard)
 8-A: Lanikai, Keolu Hills: Carl McIntosh, Mary Grantham, Peggy Hodge, Lee Hickok (3 parties)
 8-B: Kawainui Canal and Dyke, Kailua: Don and Doris Huddleston, Betty Hughes (yard)
 8-C: Kawainui Marsh, Quarry Road, Kapaa and Kalaeo landfills: Stewart Fefer, Ken McDermond, Tom Harvey
 9-A: Mokapu Peninsula, Kaneohe makai, also Moku Manu (outside Count circle): Ronald Walker, Lance Tanino, Diane Drigot, Jim Wintersteen
 10-A: Hoomaluhia Park: Martha McDaniel, Kathryn Lewis
 10-B: Old Pali Road and Hawaii Loa College to Halekou: Harvey King
 10-C: Haiku Valley, Kaneohe mauka, Kahaluu, Heeia: Peter Donaldson

Sixty-four observers in 30 parties plus 4 observers counting yards plus 1 additional participant. Total party-hours: 136.25 (99 on foot, 36.5 by car, .75 by boat).

Habitat coverage (%of party -hours): parks and residential 48%, lowland woods and scrub 32%, mountain forest 11%, marshes, ponds and canals 7%, beach and ocean 2%.

741 N. Kalaeo Avenue
 Kailua, Hawaii 96734

MAHALO!--HMSA MAHALO!--HAS MEMBERS

Hawaii Audubon Society's first fund raising drive is a huge success, due to the support of you, our members, and especially HMSA, who generously let us conduct the phonathon from their offices. The two night telephone campaign garnered more than \$3200 in pledges. In addition, as of press time, \$1400 had been received from the mail campaign. Proceeds from the fund raising effort are dedicated to the protection and enhancement of Hawaii's native ecosystems, promoting research and publications in Hawaiian natural history, supporting graduate students in their environmental studies, and educating school children about their natural world.

Special thanks also go to Barbara Collins, Bill Collins, Lynne Matusow, Jack Mitchell, Robert Pyle, and Susan Schenck, who worked long hours preparing the mailing. Additionally, thanks go to Lynn Carey, Barbara Collins, Bill Collins, Sheila Conant, Fern Duvall II, Bruce Eilerts, Dana Kokubun, Marlene Lemke, Peter Luscomb, Lynne Matusow, Martha McDaniel,

Glenys Owen Miller, Jack Mitchell, Dan Moriarty, Marie Morin, Thane Pratt, Helen Sing, Dan Takata, Dorothy Weight and Marjorie Ziegler for making hundreds of phone calls.

Thanks also go to the following members whose contributions had been received by press time: Peter Adler, Celestino Aguon, Marjorie Alseth, Elisabeth Anderson, M.D., Anne Ashford, Eleanore Aylett, William Bailey, Gerald Barros, Clinton and Mildred Basler, Marilyn R. Bauer, Margaret Birnie, David Blick, Lillian Bloomfield, Mr. and Mrs. David Boak, Randolph Breschini, Marie Bruegmann, Helen Brugos, W.M. Bush, George Campbell, Laura Carpenter, Mr. and Mrs. Hampton Carson, Thomas Cestare, Bill and Barbara Collins, Mark Collins, Wilbur Collis, Charles and Hazel Cook, Mrs. J. William Cook, David Cooper, Connie Cozens, Ray Cranage, Patricia Cravener, Linda Cuddihy, S.F. Cushman, Richard Denison, Prudence Denney, Steven Donovan, Jean Dozier, John Earle, Bruce Eilerts, Frances Fairbanks, Karen Falkenmayer, Jane Field, Michael Fisher, Lani Fitzsimmons, Michael and Betty Foster, Susumu Fujii, Mark Fujioka, Karen Eastman Galley, J. Richard Gauthey, Jon Giffin, Donald Graham, Jr., Michael Hadfield, Dr. Wayne Hansen, Suzan Harada, Freddie Harby, Elizabeth Hart, Nan Harvie, Seth Hinman, Noboru Hirayama, Joanne Hoeksema, Glen Hontz, Marbry Hopkins, Darcy Hu, Elizabeth Huppman, Aileen Ichijo, Patricia Ihara, Frank Isagawa, and Jane Izuo.

Also, Pearl Johnson, Lorine Kaaikaula, Deloris Kaisman, Alan and Thea Kam, John Kay, Judith Kearney, Mary Louise Kekuewa, George Kellerman, Karl Kenyon, Mr. and Mrs. Harvey King, Thomas Kling, Virginia Koch, Dana Kokubun, Eugene Kridler, Ken and Patricia Kupchak, Ivar J. Larsen, M.D., Floyd Larson, George Le Bouvier, Timothy Luria, Daniel Luten, Benoit Luyckx, Samuel Lyons, John Mahoney, Lynne Matusow, Brien Meilleur, Steven Melander-Dayton, Fred Metzger, Scott Miller, Sidney Miller, John Milnor, M.D., Louise Miura, R.E. Mohlie, Sue Morris, Albert Moscotti, Robert Mroczek, Jay Munns, Maizie Nitz, Charles Nordhoff, Maura O'Connor, Nancy Okamura, Y. Otoshi, Mrs. Rodgers Peale, Blanche Pedley, May Pendergrass, Michele Peters, Robert Petersen, Dora Pratt, Robert Pribble, Thomas and Carin Procter, Robert and Leilani Pyle, Mrs. M.L. Randolph, Dorothy Richardson, Burton Roberts, Margaret Russo, Warren Salisbury, Helen Scantlin, Susan Scott, Jan Shiets, M. Shimoda, Joel Simasko and Marie Morin, Kirk Smith, Linda Soma, Gaynor Sousa, Dr. and Mrs. R.R. Stoddard, Robert and Doris Strickland, Maria Suganuma, Catherine Summers, Dan Takata, George Takato, James P.D. Thropp, Jr., Nancy Thurston, Thomas Tokumoto, Walter Tokushige, Dr. Evelyn Urrere, A. Vasold, Ronald Walker, Mrs. Henry Wall, Sarah Wang, Alma Alfreda White, Harry Whitten, Helen Whorton, Chris Wilburn, Harriet Wong, William Woods, Dorothy Worley, Roy and Gladys Yoshimura, Elaine Yoshinaga, and Alan Ziegler.

In addition, the following members donated to the Mae Mull Fund: George Campbell, Betsy Gagne, Larry Hirai, the John P. Lockwood family, Wilhelmina Markiewicz, and Marjorie Ziegler. Betsy Gagne and Marjorie Ziegler also donated to the Wayne Gagne Fund.

Thanks also go to Sheila Conant and David McCauley for donating an answering machine and file cabinet, Robert Pyle for donating a file cabinet, Thane Pratt for donating a telephone and adding machine, and the Marilyn Bornhorst campaign for donating a table and chairs.

HONOLULU CHISTMAS COUNT - 1988

Species:	Sectors										Total
	1	2	3	4	5	6	7	8	9	10	
White-tailed Tropicbird	0	1	0	0	0	1	0	0	0	0	2
Brown Booby	0	0	0	0	0	0	0	0	0	2	2
Red-footed Booby	0	0	0	0	0	0	0	0	746	2	748
Great Frigatebird	0	0	0	0	0	13	1	2	2	6	24
Cattle Egret	0	6	0	0	0	0	79	331	120	253	789
Black-crowned Night-Heron	0	0	0	0	0	2	1	1	48	1	53
Brant	0	0	0	0	0	0	0	0	1	0	1
Mallard	0	2	0	0	0	24	0	33	0	1	60
Koioa	0	0	0	0	0	0	3	4	4	0	11
Ring-necked Pheasant	0	0	0	0	0	0	4	0	1	0	5
Hawaiian Coot	0	3	0	0	0	0	0	30	1	4	38
Lesser Golden-Plover	10	264	31	124	44	446	207	108	591	221	2046
Hawaiian Stilt	0	0	0	0	0	0	4	10	121	0	135
Wandering Tattler	0	0	0	0	0	7	2	1	12	2	24
Ruddy Turnstone	0	41	0	0	0	44	31	1	204	52	373
Sanderling	0	0	0	0	0	1	1	0	13	0	15
Great crested Tern	0	0	0	0	0	0	0	0	1	0	1
Brown Noddy	0	0	0	0	0	0	0	0	0	1	1
Black Noddy	0	0	0	0	0	0	0	0	1	0	1
White Tern	0	0	0	0	7	1	0	0	0	0	8
Rock Dove	0	11	0	87	0	108	7	109	11	30	363
Spotted Dove	5	246	60	147	88	415	401	411	261	250	2284
Zebra Dove	4	766	204	1084	1469	1632	2675	361	273	271	8739
Rose-ringed Parakeet	0	0	7	0	5	0	0	0	0	0	12
Eurasian Skylark	0	1	0	0	0	0	0	0	0	0	1
Red-vented Bulbul	56	493	114	127	166	461	141	193	116	389	2256
Red-whiskered Bulbul	10	58	90	76	6	8	0	0	0	0	248
Japanese Bush-Warbler	4	2	1	0	0	1	4	0	0	14	26
(O`ahu) `Elepaio	0	4	0	0	0	3	0	0	0	0	7
White-rumped Shama	11	46	12	19	2	31	7	7	0	49	184
Melodious Laughing-thrush	0	0	0	0	0	2	5	0	0	0	7
Red-billed Leiothrix	2	6	0	4	0	3	5	0	0	0	20
Northern Mockingbird	2	4	3	0	2	0	2	0	0	0	13
Common Myna	4	511	70	235	448	1476	602	1139	522	410	5417
Japanese White-eye	116	167	131	65	33	209	22	77	28	1176	1024
Northern Cardinal	11	50	22	7	4	32	11	15	13	53	218
Red-crested Cardinal	2	69	29	61	70	122	38	44	60	53	548
House Finch	13	68	13	20	57	113	42	13	1	19	359
Yellow-fronted Canary	0	0	0	0	26	20	6	0	0	0	52
O`ahu `Amakihi	34	21	40	13	0	0	0	0	0	0	108
`Apapane	131	26	15	0	0	1	0	0	0	0	173
House Sparrow	0	298	17	176	182	15	100	234	157	247	1426
Lavendar Waxbill	0	0	0	0	1	0	0	0	0	0	1
Common Waxbill	0	0	0	0	0	0	0	0	0	15	15
Red Avadavat	0	0	0	0	0	0	0	9	0	0	9
Warbling Silverbill	0	0	0	0	0	0	0	0	0	4	4
Nutmeg Mannikin	8	20	16	0	3	154	22	30	46	118	417
Java Sparrow	0	205	154	25	40	902	33	204	11	67	1641
Total Individuals	423	3389	1029	2270	2653	6247	4456	3367	3365	2710	29909
Species	17	24	19	16	19	29	28	24	27	27	48
Party Hours	10	28	11	10	7	26	9	12	9	13	136

Moku Manu (outside count circle): Masked Booby, 2; Brown Booby, 21; Red-footed Booby, 238; Great Frigatebird, 310; noddy sp., 980.

OFFICERS ELECTED

Hawaii Audubon Society members reelected Bruce Eilerts president in December. Other officers elected were Fern Duvall II, first vice president; Peter Luscomb, second vice president; Lynne Matusow, treasurer, and Marjorie Ziegler, recording secretary. Elected to the Board of Directors were Michael Buck, William Gilmartin, Tom Harvey, Timothy Johns, Tod Lum, and Robert Pyle.

AUDUBON NEWS

HELP WANTED

Office Manager and Staff--The Hawaii Audubon Society would like to establish regular daytime office hours, preferably for several hours a day three or four days a week. We are looking for a volunteer office manager and others to staff the office. Among the things they will be doing are scheduling use of the office for meetings, preparing and mailing meeting notices, updating membership records, answering telephone calls and referring callers to the appropriate party, answering incoming mail or referring same to the appropriate party, maintaining the chapter's files, coordinating special mailings, and maintaining office supplies. If you can help, please call Lynne Matusow at 528-1432.

Publicity Committee--As we continue to grow it is important that the HAS message be spread to the public. HAS is forming a Publicity Committee to prepare and distribute press releases to the media and interested community organizations. Meets Wednesday, 15 February, at 7 PM at the office. Call the office, 528-1432 if you can attend.

Finance Committee--The Finance Committee is looking for members to help with budgeting and the accounting process. We also need someone familiar with the General Excise/Use Tax regulations. If you can help, call Lynne Matusow at 528-1432.

A MESSAGE FROM THE PRESIDENT

The year 1988 was an eventful and challenging time for the Hawaii Audubon Society. The passing of two dedicated and almost legendary people marked the end of an era for many. The loss of Wayne Gagne and Mae Mull touched all of us in one way or another. We will continue to realize the contributions of these two people to the Hawaii Audubon Society and to the conservation of Hawaii's native ecosystems for years to come.

A changing of the guard is taking place in the Hawaiian conservation movement and as people contribute and move on, new people are needed to continue in the protection and preservation of Hawaii's native flora and fauna. I was certainly influenced by many dedicated individuals in the HAS and I feel privileged to learn and work with them.

I would like to express my deep appreciation to Sheila Conant and Bob Pyle for their continuous involvement and the guidance they provide to the Society. Thane Pratt served as Managing Editor of the 'Elepaio for three years and his patience and professionalism were personal contributions that many of us who read the 'Elepaio took for granted. Although Peter Luscomb worked and attended the University, he always provided HAS members with quality programs that were educational and entertaining. John Engbring is to be commended for his thorough handling of grants and scholarships that the Society has

provided to those interested in studying Hawaii's unique natural resources. A combined Hawaii and National Audubon Society office has finally opened in Honolulu, due largely to the efforts of Lynne Matusow, Craig Harrison, and more recently Timothy Johns. Time consuming tasks that many of us take for granted were carried out by Alan and Marjorie Ziegler, George Campbell, Susan Schenk, Leilani Pyle, Martha McDaniel, Elizabeth Edwards, Marie Morin and many others. These people, along with the Board of Directors, are the core that makes HAS "tick." Our island representatives, Fern Duvall, Dan Moriarity, and of course the late Mae Mull carried on the Society's conservation efforts often singlehandedly on Maui, Kauai and Hawaii, respectively. Joel Simasko's incredible ability for keeping the Society's financial records in order while practicing medicine was impressive and much appreciated.

A new HAS Board of Directors has already begun the new year. Many of last year's board members have remained to serve another year and I welcome the new faces that have joined us. The Society has grown in membership over the last year and the recent establishment of a joint HAS and National Audubon Society office will further enhance conservation efforts in Hawaii. I hope other members of HAS, no matter what their background or profession, will become more active through participation in our activities and continue their financial support. Each of us can make a difference.

I thank all of those Hawaii Audubon members who have helped in the past, and who continue to contribute their time and support to the Society. Your contributions are much appreciated.

Aloha,

Bruce E. Eilerts

'ELEPAIO THANKS THANE PRATT AS OUTGOING MANAGING EDITOR

For the last three years Dr. Thane K. Pratt has served as Managing Editor of the 'Elepaio. During that time the journal purchased a McIntosh computer, which has streamlined both look of the newsletter and its preparation. Thane also took the initiative to bring the volume number of the journal into synchrony with the annual calendar so that each volume now begins in January rather than July. Thane and Sheila Conant, Scientific Editor, worked to formalize the review and publication process for the scientific manuscripts, which has accelerated to the degree that papers are now regularly published in less than a year and often within six months of submission date.

During the entire three years of his term as Managing Editor, Thane housed the newsletter and its supplies, equipment and library in his home, which he has opened to volunteers, enticing them monthly with offers of free cookies and ice cream. Under his guidance the 'Elepaio has moved into the computer age and been published on time, relatively free of errors and with great "esprit de corps." Thank you Thane, we'll miss both you and the double Dutch chocolate.

Sheila Conant

'ELEPAIO WELCOMES SUZAN HARADA AS INCOMING MANAGING EDITOR

Beginning this month Suzan Harada will be taking over as Managing Editor of the *'Elepaio*. Suzan is an Educational Specialist at the University of Hawaii's Lyon Arboretum. She has been a member of local conservation organizations for many years and is a former member of the Hawaii Audubon Society Board of Directors. Although Suzan Has some experience with newsletter preparation, she welcomes old and new volunteers to help her as she "learns the ropes" of preparing our journal for publication.

News items and articles not subject to peer review should be sent to Suzan Harada, 3081 Holua Place Honolulu, Hawaii 96819 as mentioned in the "Notice to Contributors" elsewhere in this issue. If you can proofread, write, or type and would like to volunteer, please call Suzan at 988-7378 during the day or leave a message for her at the new office phone number 528-1432

NOTICE TO AUTHORS

The *'Elepaio*, Journal of the Hawaii Audubon Society invites authors to submit scientific articles on the natural history of Hawaii and the Pacific. Scientific articles are subject to peer review. The *'Elepaio* also serves as a newsletter to inform members of conservation issues, Society events and other information of interest to members. Newsletter items (as opposed to scientific articles) may be sent to Suzan Harada, 3081 Holua Place Honolulu, Hawaii 96819. Newsletter items **MUST BE RECEIVED BY THE 10TH OF THE MONTH** to be considered for publication in the next month's issue.

Scientific articles should be typewritten and double spaced, and three copies of the text should be submitted to Sheila Conant, Scientific Editor, Department of General Science, 2450 Campus Rd., Honolulu, HI 96822. Any photographs should be submitted as photographic prints, in color or black and white (they will appear in black and white). The prints should be 3.5 by 5 inches or larger, and should be adequately cropped if cropping is required. Original copies of figures (e.g. maps, graphs) should be clear and clean, with lettering large enough to remain legible upon reduction to fit the newsletter format. Authors are advised to design their illustrations with the *'Elepaio's* columnar format and size in mind (please look at a copy of the journal). Citations should follow the form of those in recent articles.

FEBRUARY FIELD TRIP: KAENA POINT NATURAL RESERVE

The next HAS field trip will be a hike to Kaena Point Natural Area Reserve on Sunday, 26 February starting at 7:30 AM. Be prepared for lots of sun and wind. Bring lunch, water and sunscreen. Birds to watch for include Laysan Albatross, native seabirds and migratory shorebirds. Kaena Point is also home to rare native coastal plants, such as *'ohai*, *hinahinakukahakai*, and *naio*. Occasionally a lone Hawaiian Monk Seal is sighted in the waters offshore. Meet in front of the State Library on Punchbowl Street at 7:30 AM. Call Bruce Eilerts at 599-4795 for further information.

FEBRUARY PROGRAM: NATURAL HISTORY OF THE GALAPAGOS ISLANDS

On 20 February Dr. Herb Andrews will present a slide show on the Galapagos Islands. In 1987 Dr. Andrews, an HAS member long interested in natural history and nature photography, was able to visit this remote group of islands. The Galapagos Islands are best known for their unique wildlife. In 1835 Charles Darwin visited the archipelago and the discoveries made during this visit became an integral part of his book, *Origin of Species*, published in 1859. The program will have photos of not only the willlife but also the geological and botanical features of the islands.

The meeting place will be the Atherton Halau, B. P. Bishop Museum, at 7:30 PM. Refreshments will be served.

SURPRISE TREATS!!!

The next *'Elepaio* paste-up will take place on Saturday, 18 February, beginning at 1:00 PM at HAS office (212 Merchant Street, Room 320). Surprise treats will be served to volunteers. We need help proofreading and typing, so if you'd like to help, call Suzan Harada at 988-7378 (days). Mahalo to Sheila Conant, Rob Fleischer (visiting from North Dakota), Lynne Matusow, Thane Pratt, and Dorothy Weight for helping with the paste up of this issue.

HAS NEW OFFICE

HAS's new office is located at 212 Merchant Street (Arcade Building), in Room 320. Please note that the building doors are locked at 6:00 PM on weekdays and 4:30 PM on Saturdays. Parking is available on the street free on Sundays (even the red zones). Check the signs for parking on weekdays and Saturdays. The new phone number is 528-1432.

AUDUBON SOCIETY SEEKS ASSISTANT FOR HAWAII STATE OFFICE -- The National Audubon

Society seeks qualified applicants for the position of administrative assistant in the newly opened Hawaii State office located in downtown Honolulu. This is a full-time, entry-level position with a salary of \$15,000 per year, plus excellent benefits. Candidates should have demonstrated clerical skills, including word-processing. Previous involvement in conservation activism in Hawaii is a plus, as well as a willingness to learn and work on conservation issues.

The administrative assistant's primary responsibilities will be 1) day-to-day maintenance of the Hawaii State Office and 2) recruiting and training volunteers to serve as phone receptionists, typists, etc.

As time permits, the administrative assistant may assist the Hawaii State Director with conservation and fund-raising by drafting letters and action alerts, assisting with fund-raising administration, and recruiting new volunteer activists.

Candidates should be able to get along with a variety of people. Skill in motivating others will be important.

Interested applicants should request an application form and send a cover letter, resume, and non-returnable writing sample to: National Audubon Society, Hawaii State Office, 212 Merchant Street, Suite 320, Honolulu, HI 96813.

CALENDAR OF EVENTS

- Feb.13 (Mon.) Board Meeting at HAS office at 7:00 PM.
Call Bruce Eilerts at 599-4795 for details.
- Feb.15 (Wed.) Publicity Committee meeting at HAS office
at 7:00 PM. See item under Audubon News
for details.
- Feb.18 (Sat.) 'Elepaio paste-up at HAS office at 1:00 PM.
Call Suzan Harada at 988-7378 (days) for
details.
- Feb.20 (Mon.) General Meeting at Atherton Halau, Bishop
Museum at 7:30 PM. Program: The
Galapagos Islands by Dr. Herb Andrews.
- Feb.26 (Sun.) Field trip to Kaena Point Natural Area
Reserve. Meet in front of the State Library at
7:30 AM.

HAS office is located at 212 Merchant Street (Arcade Building), Room 320. The building doors are locked at 6:00 PM on weekdays and 4:30 PM on Saturdays. A person will be posted at the Merchant Street door to let you in for meetings. If you are late, please call 528-1432. Parking is available on the street free after 6:00 PM on weekdays and all day on Sundays (even in the red zones). Check the signs at other times.

HAWAII AUDUBON SOCIETY
PO BOX 22832
HONOLULU, HAWAII 96822

FORWARDING AND RETURN POSTAGE GUARANTEED
ADDRESS CORRECTION REQUESTED.

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SOCIETY JOINT OFFICES
ADDRESS: 212 Merchant Street, Room 320, Honolulu, Hawaii
HAS PHONE NUMBER: 528-1432
HAS MAILING ADDRESS: PO BOX 22832, Honolulu, HI
96822

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