

# INDEX TO THE ELEPAIO, VOL. 31

Underlined page numbers refer to more important information

|                |              |           |
|----------------|--------------|-----------|
| Vol. 31, No. 1 | July 1970 PP | 1 - 10    |
| 2              | Aug          | 11 - 20   |
| 3              | Sep          | 21 - 30   |
| 4              | Oct          | 31 - 40   |
| 5              | Nov          | 41 - 50   |
| 6              | Dec          | 51 - 60   |
| 7              | Jan 1971     | 61 - 70   |
| 8              | Feb          | 71 - 80   |
| 9              | Mar          | 81 - 90   |
| 10             | Apr          | 91 - 100  |
| 11             | May          | 101 - 110 |
| 12             | June         | 111 - 120 |

'A, see Booby, brown & red-footed  
 Adaptive radiation 52  
 Ae'o, see Stilt, black-necked  
 Aerodynamics 34-35  
 Ahu O Laka Island, Oahu 82, 85  
 Aiea loop trail 71-72, 75-76  
 Aimakapa Pond, Hawaii 84  
 'Akekeke, see Turnstone, ruddy  
 'Akepa  
   Hawaii 53  
   Kauai 18, 52, 53, 78  
   Maui 53  
   Oahu 53  
 'Akialoa  
   Hawaii 53  
   Kauai 53  
   Lanai 53  
   Oahu 53  
 'Akiapola'au 23, 53  
 'Akikiki, see Creeper, Kauai  
 'Alae, see Gallinule  
 'Alae ke'oke'o, see Coot, American  
 'Alae 'ula, see Gallinule, common  
 Alaka'i swamp, Kauai 8, 11, 18, 52, 53, 54, 84  
 'Alala, see Crow, Hawaiian  
 Albatross  
   Black-footed 38, 56, 73, 88, 98(Midway)  
   Laysan 38, 56, 88, 98(Midway), 120  
 ALOHA AINA (Dept of Land & Natural  
   Resources publication 85  
 'Amakihi  
   Greater 53  
   Hawaii 22, 52  
   Kauai 18, 39, 52  
   Lanai 52  
   Maui 52, 99  
   Molokai 52  
   Oahu 19, 52, 71, 74, 75, 108  
 Amau, see Thrush, Hawaii  
 Anaui, see Thrush, Hawaii  
 Amazons, green-cheeked 75, 76  
 'Anianiau 18, 52, 78

'A'o, see Shearwater, Newell  
 'Apapane 18, 19, 39, 54-55, 71, 74, 75, 78, 99, 101  
 Arnell, Walter  
   Peoples of East Africa (film)(lecture) 68  
 'Auku'u, see Heron, black-crowned night  
 Baldpate, see Widgeon, American  
 Banding, bird, see Bird banding  
 Barbers Point, Oahu 98-99  
 Bass, large-mouth 43  
 Becker, Mabel R.  
   Field notes--cattle egrets 68  
 Bellows Field, Oahu 71-72  
 Berger, Andrew J.  
   Discovery of the nest of the Hawaiian  
     thrush 11-14  
   Eggs & young of the Palila, an endangered  
     species 21-23  
   Present status of the birds of Hawaii  
     41-47, 51-58  
 Bird banding 19, 79, 98  
 Bird flights 34-35  
 Bird importation 24, 25-28  
 Bird refuges 81-82, 84, 85, 89, 91-97  
 Bird sanctuary 8, 10, 85, 88  
 Birds of  
   French Frigate Shoals--Tern Island 97, 98  
   Hawaii 1-7, 11-14, 21-23, 38, 101, 111-114  
   Hawaiian Islands 41-47, 51-57  
   Jarvis 79  
   Kauai 8, 11, 18, 26, 39, 47-48, 77-78  
   Kure Atoll 36  
   Laysan 31-34  
   Maui 3-7, 11, 65-66, 99  
   Midway 31, 79  
   Molokai 11  
   Nihoa 38, 98  
   Oahu 8, 10, 11, 17-19, 26-28, 36-38, 48-49, 58-59, 67, 68, 71-77, 78-80, 103-109, 118, 119-120  
 Bishop bird, orange, see Weaver, orange  
 Bishop, Earl  
   Kohala mountains scientific expedition 102  
 Black brant, see Brant, black  
 Black Rock, Oahu, see Kaohikaipu Island  
 Bluebird, Japanese 26, 27, 28  
 Booby 91  
   Blue-faced 36, 38, 56, 71, 73, 82  
   Brown 18, 38, 56, 71, 73, 82, 107, 120  
   Masked, see Booby, blue-faced  
   Red-footed 18, 48, 56, 71, 73, 74, 77, 78, 82, 98, 120  
 Book Review  
   Breeding biology of the blue-faced booby  
     by Cameron B. Kepler 36



## Book Review

- Check-list of the birds of the world,  
Vol. XIV by James L. Peters 35-36
- Trade wind zone oceanographic pilot  
study Part VII: Observations of  
seabirds March 1964 to June 1965  
by Warren B. King 59
- Bos'n bird, see Tropicbird
- Brant, black 80, 97 (French Frigate  
Shoals); 109
- Bryan, Jr., E. H.  
Honorary life member 49, 50  
Review: Breeding biology of the  
blue-faced booby by Cameron B.  
Kepler 36  
Check-list of the birds of  
the world, Vol. XIV by James L.  
Peters 35-36  
Trade wind zone oceanographic  
pilot study Part VII: Observations  
of seabirds March 1964 to June 1965  
by Warren B. King 59
- Budgies, see Parakeet, shell
- Bufflehead 73
- Bulbul  
Red-eared, see Bulbul, red-whiskered  
Red-vented 71, 73, 76, 78, 107-108  
Red-whiskered 39, 73, 78, 79
- Bullfrog 43
- Bunting  
Butterfly 25, 26  
Indigo 26  
Non-pareil 26  
Yellow-breasted 26
- Caecal worms 4
- Canary, yellow-fronted, see Finch,  
green singing
- Cardinal  
Brazilian, see Cardinal, red-crested  
Kentucky, see North American  
North American 17, 18, 24, 26, 28,  
39, 56, 67, 71, 74, 77, 78, 106,  
107, 108, 119  
Pope 26  
Red-crested 17, 18, 24, 26, 28, 56,  
71, 74, 76, 78, 108
- Carter, Reginald--Junior Hui Manu 27
- CASH, see Cooperative Action for  
Survival--Hawaii
- Cat 1, 2, 4, 25, 39, 43, 45, 47, 67,  
76, 95
- Cattle 22, 34
- Christmas bird census 60, 71-77
- Christmas bird count from Kauai 77-78
- Coccidiosis 4, 5
- Combassou, Senegal 74
- Commission, Animal Species Advisory 85
- Commission, Natural Area Reserves 85, 89
- Conure, black-headed 118
- Conure, Nanday, see Conure, black-headed
- Cooperative Action for Survival--Hawaii  
(CASH) 109
- Coot  
American 18, 45, 48, 65-66, 67, 71, 73, 78,  
83, 84, 106, 107, 108, 119  
Hawaiian, see Coot, American
- Cordon bleu, see Waxbill, cordon bleu
- Cordon bleu, blue-capped & blue-headed, see  
Waxbill, blue-headed cordon bleu
- Cormorant, Chinese fishing 56
- Creeper  
Hawaii 53  
Hawaiian, see Creeper, Oahu  
Kauai 18, 52, 53, 77  
Lanai 53  
Maui 53  
Molokai 53  
Oahu 53, 74, 75  
Olive-green, see Creeper, Hawaii
- Crow, Hawaiian 46, 49
- Curlew, bristle-thighed 48
- Deer, axis 14-17, 20, 23, 49, 59
- Diamond Head 71-72, 76-77
- Dog 1, 2, 4, 43, 45, 47
- Donaghho, Walter R.  
Kohala mountains scientific expedition  
101-102
- Dove 48, 56, 77  
Barred 24, 67, 71, 73, 74, 78, 106, 107,  
108, 111, 119, 120  
Chinese, see Dove, spotted  
Lace-neck, see Dove, spotted  
Peaceful, see Dove, barred  
Ring-neck, see Dove, spotted  
Rock 78  
Spotted 18, 24, 67, 71, 73, 78, 106,  
107, 108, 119, 120  
Turtle, see Dove, spotted
- Dowitcher 119  
Long-billed 73, 106, 108
- Downtown, Honolulu, Oahu 71-72, 76
- Drepaniidae 31, 36, 41, 52-55
- DuBois, George--Axis deer 49
- Duck 73  
Bufflehead, see Bufflehead  
Hawaiian 18, 39, 43, 71, 73, 77, 78, 83  
Laysan, see Teal, Laysan  
Mandarin 26  
Pintail, see Pintail  
Ring-necked 73  
Scaup, see Scaup  
Shoveler, see Shoveler
- Dunbar, W. Patrick  
Field notes: California condor 99  
Field notes: Seabirds 38, 98-99  
Seabirds (8 mm films) 88



Dunlin 106, 119

Dunn, Charles M.

Honorary life member 49, 50

Eagle, golden 13, 39

Ecosystem 91, 92

Eddinger, C. Robert--White-eye as an interspecific feeding helper 23-24

Egret, cattle 28; 39-40, 48, 59, 65-66, 67, 68, 71, 73, 105, 106, 107, 108, 119

'Elepaio

Hawaii 47

Kauai 39, 47, 78

Oahu 19, 47, 71, 74, 75, 76, 108

Endangered birds, see Hawaii's endangered birds

Endangered species 88

'Ewa'ewa, see Tern, sooty

Falcon, peregrine 80

Field trip

Kahuku 89, 106, 107, 119

Kailua 106, 107, 119

Keehi lagoon 107

Koko Head 17-18

Leeward golf course, Waipio peninsula 106, 107

Manana Island 36-38

Manoa & Woodlawn trail 49

Moanalua park 107-108

Moanalua valley 108

Iluupia ponds 120

Peacock flats 19

Salt Lake 67, 107-108

Sand Island 107-108

Ulupau Head 120

Waipio peninsula 89, 106, 107

Walker's Bay, Waipio peninsula 67, 106, 107

West Loch 67

Finch 77, 78

Diamond firetail 74

Fire, see Waxbill, firefinch

Gray singing 72, 74

Greater koa, see Koafinch, greater

Green singing 72, 74

Grosbeak 21, 54

House 18; 23, 24; 26, 36, 56, 67, 72, 74, 76, 78, 106, 107, 108

Kona koa, see Finch, grosbeak

Lavender, see Waxbill, lavender

Laysan 31-34, 52, 54

Lesser koa, see Koafinch, lesser

Nihoa 52, 54

Orange koa, see Koafinch, greater

Saffron 72, 74

Spice, see Ricebird

Strawberry, see Strawberry finch

Yellow-headed koa, see Koafinch, lesser

Finchbill, Laysan, see Finch, Laysan

Finchbill, Nihoa, see Finch, Nihoa

Finches, Kona 21

See Greater koafinch, Lesser koafinch, & Grosbeak finch

Firefinch, see Waxbill, firefinch

Flat Island, see Popoia Island

Flora Pacifica 49

Flycatcher, Japanese 26

Flycatcher, narcissus 26

Fort DeRussy 79

Fowl, jungle 9, 39, 78

Frigatebird 18, 38, 49, 56, 71, 73, 78, 82, 88, 108, 120

Gagne, Wayne C.

Kohala mountains scientific expedition 102-103

Gallinule, common 18, 45, 48, 71, 73, 76, 78, 83, 106, 107, 108, 119

Gallinule, Hawaiian, see Gallinule, common

Goat 22, 46, 84, 99

Godwit, bar-tailed 73

Gooney, see Albatross

Goose, Canada 73

Goose, Hawaiian, see Nene

Great barrier reef of Australia (film) 109

Gull 73

Franklin 65

Glaucous 71, 73, 75, 76, 107-108

Glaucous-winged 73

Herring 73

Laughing 73

Ring-billed 73

Halalii Lake, Niihau 84

Haleakala National Park, Maui 3, 4, 6, 7, 8, 20, 52, 66-67, 84

Halulu Lake, Niihau 84

Hamakua coast, Hawaii 84

Hanalei fields, Kauai 83

Hawaiian birds

Endemic 41-47, 51-55

Indigenous 55-56

Introduced 56-57

Origin 42 (map)

HAWAIIAN BIRDS (field guide) 9

Hawaiian National Wildlife Refuge (Leeward Islands), see Northwestern Hawaiian Islands

Hawaii Audubon Society 8-9, 61-65

Hawaii Audubon Society Bird Count, see Christmas bird census

Education committee 109-110

Membership 10, 20, 40, 49, 50, 60, 68, 69-70, 80, 100, 110, 120

Minutes 19-20, 49, 58-59, 67-68, 87-89, 108-109



## Hawaii Audubon Society

Position statement 83-86, 117Position statement--Trans-Alaska  
oil pipeline 114-117Publication 8, 62, 63, 89, 110 (re-  
print permission)Resolution on protection of the  
bird refuge islands 81-83, 89Hawaii, Dept of Agriculture 14Hawaii, Dept of Land & Natural Resources,  
Division of Fish & Game 23Axis deer 14-15, 23Nene restoration project report 1-7HAWAII'S BIRDS (field guide) 9, 10, 20,40, 49, 68, 100, 110, 118Hawaii's endangered birds 21-23, 41, 44,  
45, 46, 56, 66-67, 83-84, 109HAWAII'S ENDANGERED WATERBIRDS (Federal-  
State publication, Sep 1970) 83, 86, 89Hawaii Volcanoes National Park 84

Hawk, duck, see Falcon, peregrine

Hawk, Hawaiian 11, 44, 101, 111-112, 114Heron, black-crowned night 37, 39, 48,  
55, 65-66, 67, 71, 73, 78, 106, 107,  
108, 119, 120Heron, little blue 58-59, 106

Himatione freethi, see Honeyeater, Laysan

Holt, Ernest G. (Pete)--Cactus country  
(color slides) 19

Honeycreeper

Crested 55Hawaiian 31Laysan 31; 52

Honeycreepers, see Drepaniidae

Honeyeater, Laysan, see Honeycreeper,  
Laysan

Honokahau Pond, Hawaii, see Aimakapa Pond

Honolulu Audubon Society, see Hawaii  
Audubon SocietyHonolulu Christmas count, see Christmas  
bird censusHonolulu Zoo 7

Hopue, see Koafinch, greater

Horse 22

Hualalai sanctuary, see Keauhou sanctuary II

Hui Manu 24-28Hui Manu, Junior 25, 27Huleia marsh & pasture, Kauai 83Hummingbirds 26, 29

Hunakai, see Sanderling

Hwa-mei, see Thrush, Chinese

'I'iwi 18, 39, 55, 74, 75, 78, 99

'Io, see Hawk, Hawaiian

'Iwa, see Frigatebird

Jaeger, parasitic 98-99Jaeger, pomarine 71, 73, 76, 107-108Jubilee, the great Hawaiian 100

Jungle fowl, see Fowl, jungle

Kaelepulu pond, Oahu 71-72, 77, 83Kahuku pond, Oahu 48, 84, 85, 105-106, 107,  
108, 109Kahuku ranch, Hawaii 3, 7

Kaigler, Charles G.

Fairy tern 48-49Kahuku 48, 108Kapaa, Kauai 47-48Kaigler, Charles G. & Hildegard--Osprey 119

Kaigler, Hildegard

Fairy terns 30, 119Field trip to Moanalua valley 108Kailua, Oahu 71-72, 77, 106, 107Kakahaia pond, Molokai 84

Kaka-wahie, see Creeper, Molokai

Kama'o, see Thrush, Kauai

Kamau, see Thrush, Kauai

Kanaha pond, Maui 20, 65-66, 84, 88Kaneohe Marine Air Station, Oahu 71-72,  
77, 80, 84, 85, 109, 117Kaohe game management area, Hawaii 22, 23, 84Kaohikaipu Island, Oahu 82, 83, 84, 85,  
91, 92-93, 95, 97Kapapa Island, Oahu 82, 85Kapiolani Park 71-72, 76-77, 79Kaupo Gap, Maui 4, 5, 6Kawainui swamp, Oahu 8, 71-72, 77, 84, 85Kealia pond, Maui 65-66, 84, 87, 88Keauhou sanctuary I, Hawaii 2, 3, 6, 7Keauhou sanctuary II, Hawaii 3, 6, 7Keehi lagoon, Oahu 71-72, 76, 107Kekepa Island, Oahu 82, 85Ke Kua'aina 8Kii pond, Kahuku, Oahu 84, 119King, Warren B.--Weekly census from Kanaha  
& Kealia ponds, Maui 65-66

Kioea, see Curlew, bristle-thighed

Kioea 51Knight, Mrs. John--Flora Pacifica (slides) 49

Koa'e, see Tropicbird

Koa'e kea, see Tropicbird, white-tailed

Koa'e 'ula, see Tropicbird, red-tailed

Koafinch

Greater 21, 54

Kona, see Finch, grosbeak

Lesser 21, 54

Orange, see Koafinch, greater

Yellow-headed, see Koafinch, lesser

Kohala branch American association of  
University women--Should axis deer be  
released on the island of Hawaii? 59Kohala mountains scientific expedition  
101-103Kojima, Unoyo--Aiea loop trail 75-76Koke'e, Kauai 18



- Koko Head, Oahu 17-18, 28  
 Kolea; see Plover, American golden  
 Koloa, see Duck, Hawaiian  
 Kona finches, see Greater koa finch,  
 Lesser koa finch, & Grosbeak finch  
 Kridler, Eugene  
 French Frigate Shoals - Black brant 97  
 French Frigate Shoals - Short-eared  
 owl 98  
 Kuapa pond, Oahu 83  
 Kukuihoolua Islet, Oahu 85  
 Kure Atoll 36  
 Kure Island, see Kure Atoll
- Lark, Mongolian 26  
 Laycock, George  
 Haunted sands of Laysan (AUDUBON  
 magazine) 19  
 Hawaiian Islands of Birds (AUDUBON  
 magazine) 19  
 Laysan finchbill, see Finch, Laysan  
 Laysan Island 31  
 LeBarron, Russell K.  
 Falkland Islands (lecture) 20  
 Leeward Golf course, Waipio  
 Peninsula, Oahu 106, 107  
 Leeward Islands, see Northwestern  
 Hawaiian Islands  
 Leiostrix lutea 9, 19, 28, 57, 74,  
75, 76, 99, 108  
 Leiostrix, red-billed, see Leiostrix lutea  
 Linnet, see Finch, house  
 Litter 30
- MacGregor, Alexander 108, 109  
 Makiki valley 71-72  
 Mallard 49, 73, 106, 107  
 Mamo 55  
 Black 55  
 Manana Island, Oahu 19, 36-38, 58, 82,  
 83, 85, 88, 91, 92, 93-94, 95, 96  
 Mannikin, black-headed 36, 67, 106, 107  
 Nutmeg, see Ricebird  
 Manoa valley 25, 26, 71-72  
 Man-o'-war bird, see Frigatebird  
 Mapu, see Pintail  
 Mauna Kea game management area, Hawaii  
 23, 54, 84  
 Meadowlark, western 18, 36, 39, 78  
 Mejiro, see White-eye  
 Menhune fish pond, Kauai 83  
 Midway Islands 31, 54  
 Millerbird  
 Laysan 31, 47  
 Nihoa 47, 54  
 Moa, see Fowl, jungle  
 Moanalua gardens, Oahu 71-72, 76, 83,  
 107-108
- Moanalua park, see Moanalua gardens  
 Moanalua valley, Oahu 108  
 Mockingbird 18, 26, 28, 56, 71, 73, 78, 99  
 Moha, see Shoveler  
 Mokolea Rock, Oahu 71-72, 82, 85  
 Mokuauia Island, Oahu 82, 85  
 Mokulua Islands, Oahu 82, 85, 91, 92, 95  
 Moku Manu, Oahu 18, 71-72, 77, 82, 85,  
91, 92, 95  
 Mongoose 1, 2, 4, 5, 25, 43, 45, 52, 67,  
95, 109  
 Mosquito 32, 34  
 Mouse, house 111-114  
 Mull, William P.  
 Field trip to  
 Kahuku & Kailua 119  
 Kahuku, Kailua, Leeward golf course,  
 Waipio settlement basin &  
 Walker's bay 106-107  
 Kahuku, Waipio settlement basin &  
 Walker's bay 106  
 Keehi lagoon, Moanalua park, Salt  
 lake & Sand island 107-108  
 Manoa & Woodlawn trail 49  
 Salt lake, Waipio settlement basin,  
 Walker's bay & West Loch 67  
 Highlights of the 1970 Christmas  
 count 74-75  
 Kahuku, Oahu 105-106  
 Keehi lagoon 76  
 Moanalua gardens 76  
 Nuuanu valley 76  
 Phalarope, Wilson 104-105  
 Salt lake 76  
 Sand island 76  
 Sandpiper, least 103-104  
 Snipe, common 105-106  
 Waipio, Oahu 58-59, 103-105  
 Yellowlegs, lesser 105
- Multiply and subdue the earth (film) 109  
 Munia, spotted, see Ricebird  
 Munro, George C. 9  
 Axis deer 15-17  
 Mynah 18, 39, 48, 49, 56, 67, 71, 74, 75,  
 76, 77, 78, 107, 108, 119, 120  
 Mynah, Indian hill 49, 74
- National Audubon Society  
 Nine major objectives 117-118  
 Nene 1-8, 41, 43, 49, 88  
 Nesting information 11-14, 18, 19, 21-23,  
28, 32-34  
 Nightingale, Pekin, see Leiostrix lutea  
 Niu valley, Oahu 28  
 Noddy, see Noddy, brown  
 Black 38, 56, 71, 73, 82, 120  
 Blue-gray, see Tern, Necker Island  
 Brown 37, 38, 56, 58, 73, 82, 120



- Noddy, common, see Noddy, brown  
 Hawaiian, see Noddy, black  
 White-capped, see Noddy, black
- Noio, see Noddy, black
- Noio koha, see Noddy, brown
- Nonopapa Lake, Miihau 84
- Northern Hawaiian Islands 59
- Northwood, J. d'Arcy  
 Red-whiskered bulbul 79
- Nuku-pu'u, Hawaii, see 'Akiapola'au  
 Kauai 53  
 Maui 53  
 Oahu 53
- Nuuanu valley 71-72, 76
- Nuupia ponds, Kaneohe Marine Corps Air  
 Station, Oahu 117, 120
- Oloma'u, see Thrush, Molokai
- Olsen, David L.  
 Black brant record on Oahu 80, 109  
 Mallards on Oahu 49
- 'Oma'o, see Thrush, Hawaii
- 'Omau, see Thrush, Hawaii
- 'O'o 51  
 Hawaii 51, 101  
 Kauai, see 'O'o'a'a  
 Molokai 51  
 Oahu 51
- 'O'o'a'a 51
- Opaekaa valley, Kauai 84
- Opaecula pond, Hawaii 84
- Ord, W. Michael  
 Honorary life member 49, 50
- Osprey 119
- Otis, Gard W.  
 Field notes: Hosmer Grove, Maui 99
- 'Ou, see Petrel, Bulwer
- 'O'u 54  
 Hawaii 53  
 Kauai 53  
 Kanai 53  
 Maui 53  
 Molokai 53  
 Oahu 53
- Outlying Hawaiian Islands, see  
 Northwestern Hawaiian Islands
- Owl  
 Barn 78, 111, 113-114  
 Hawaiian, see Owl, short-eared  
 Short-eared 18, 39, 46, 66, 73, 77, 93,  
 98 (French Frigate Shoals), 99,  
106, 107, 111, 112-114
- Owl's pellet 112-114
- Paiko lagoon, Oahu 8, 71-72, 77, 85,  
86, 109
- Pakalakala, see Tern, gray-backed
- Paliku, Maui 4, 5, 6, 8
- Palila 21-23, 52, 54
- Parakeet, Quaker 75, 76  
 Shell 71, 73, 74, 75
- Parrotbill, Maui 53
- Peacock flats, Oahu 19
- Pearl & Hermes Atolls 54
- Pearl & Hermes Reef, see Pearl & Hermes Atolls
- Pearl Harbor areas, Oahu 84, 85
- Pearl Harbor, West Loch 10, 67, 85
- Petrel  
 Bonin Island 56  
 Bulwer 37, 38, 56, 82, 92, 93  
 Dark-rumped 20, 56, 66-67  
 Harcourt's storm, see Petrel, Hawaiian  
 storm  
 Hawaiian dark-rumped, see Petrel, dark-  
 rumped  
 Hawaiian Harcourt, see Petrel Hawaiian  
 storm  
 Hawaiian storm 56  
 Sooty storm 56  
 Thick-billed gadfly, see Petrel, Bonin  
 Island  
 White-brested, see Petrel, Bonin Island
- Phalarope  
 Northern 108  
 Wilson 104-105
- Pheasant 99  
 Chinese, see Pheasant, ring-necked  
 Common, see Pheasant, ring-necked  
 Ring-necked 73, 78, 119
- Pig 2, 22, 23, 43, 46, 54, 84, 101
- Pintail 48, 66, 67, 71, 73, 76, 78, 106,  
 107, 108, 119
- Plews, Mrs. John C.  
 Field notes: Native birds 39
- Plover  
 American golden 19, 38, 39, 48, 56, 58,  
65-66, 67, 71, 73, 78, 103, 105, 106,  
 107, 108, 119, 120  
 Black-bellied 59, 66, 67, 106  
 Lesser golden, see Plover, American golden  
 Pacific golden, see Plover, American  
 golden  
 Semipalmated 48, 73
- Pohakuloa project, Hawaii 1-7
- Pollution, water 30
- Popoia Island, Oahu 82, 85, 91, 92, 97
- Porpoise 18
- Pouhala pond, Oahu 84
- Powlison, Anne  
 "The bird lady" 24
- Prange, Jr., William W.  
 Field trip to Manana Island 36-38
- Pratt, Jerome J.  
 Endangered species (lecture) 88  
 Survival of a petrel 66-67
- Principles, Middletown, New Jersey 117



Puaiohi, see Thrush, small Kauai  
 Pueo, see Owl, short-eared  
 Punahoolapa pond, Oahu 84  
 Punamano pond, Oahu 84  
 Punchbowl 71-72

Quarry Road, Oahu 71-72, 77

Rabbit 31, 43, 44, 47, 92, 94  
 Rabbit Island, see Manana Island, Oahu  
 Rail

Hawaiian 44-45

Laysan 31, 44, 54

Rainbow Island, Oahu, see Sand Island, Oahu

Rare birds, see Hawaii's endangered birds

Rat 31, 43, 44, 45, 47, 51, 54, 67,

93, 95, 97, 111-114

Refuge, bird, see Bird refuges

Refuge, wildlife, see Wildlife refuge  
 Resolution

American Ornithologists' Union  
 (wildlife refuges) 87

Conservation Council for Hawaii,

Maui Chapter 87

State Board 87

Cooper & Wilson Ornithological  
 Societies (bird refuge) 86-87

Hawaii Audubon Society (bird refuge  
 islands), see Hawaii Audubon  
 Society Resolution

Ricebird 36, 48, 67, 71, 74, 78, 106,  
 107, 108, 119, 120

Gray Java, see Sparrow, Java

Java, see Sparrow, Java

Ripley, Dillon

Nene 5, 7

Roberts, Mary H.

Bulbuls 39, 78

Robin, Japanese hill, see Leiothrix lutea

Robin, Japanese red 26

Saddle city, Waimanalo, Oahu 71-72

Saddle Road, Hawaii 2, 12

Saint Louis ridge 71-72

Salt Lake, Oahu 67, 71-72, 76, 83, 107-108

Sanctuary, bird, see Bird sanctuary

Sanctuary, wildlife, see Wildlife sanctuary

Sanderling 48, 59, 65-66, 67, 71, 73,

78, 103, 104, 105, 106, 107, 108, 119

Sand Island, Oahu 71-72, 76, 107-108

Sand Island, Kaneohe, Oahu, see Ahu O Laka

Sandpiper, least 103-104

Pectoral 59, 103, 104, 106, 107

Red-backed, see Dunlin

Semipalmated 59

Sharptailed 103, 104, 106, 107

Western 59, 106, 107

Scaup 73, 77, 119

Scaup, Lesser 71, 73, 76, 107

Seabirds 84, 85, 91, 92

Seagull, see Gull

Sears, Winona

Christmas count from Kauai 77-78

Senate Bill 236 & 237 85, 86

Severn Wildfowl Trust, Slimbridge, England  
 3, 4, 7

Shallenberger, Robert

Are we astride a dead horse? 61-65

Birds of Manana Island (lecture) 88

Concerned (letter to Chairman Kido,  
 Board of Land & Natural Resources)  
 91-96

Results 96-97

Diamond Head Crater to Paiko lagoon 77

Manana field notes 19

Moku Manu 18, 49

Shearwater, black see Shearwater, Christmas  
 Island

Christmas Island 18, 56, 82

Manx, see Shearwater, Newell

Newell 18, 56, 77

Newell Manx, see Shearwater, Newell

Wedge-tailed 18, 19, 37, 38, 56, 58,  
 71, 73, 74, 75, 82, 88, 92, 94, 95

Sheep 22, 23, 54, 84

Shooting 107

Shoveler 19, 48, 49, 65-66, 67, 71, 73,  
 76, 78, 106, 107, 108

Skua 99

Skylark 73, 99

Smith, Doris B.

Downtown, Waikiki, Ala Moana 76

Snipe, common 73, 105-106

Snipe, Wilson, see Snipe, common

Solitaire, green, see 'Amakihi, greater

Sparrow, English, see Sparrow, house

House 18, 23-24, 57, 67, 71, 74, 78,  
 108, 119, 120

Java 71, 74

Java rice, see Sparrow, Java

Stilt, black-necked 18, 20, 45-46, 48, 59,  
65-66, 67, 71, 73, 78, 80, 83, 84, 85,  
86, 105, 106, 107, 108, 109, 119, 120

Stilt, Hawaiian, see Stilt, black-necked

Stoody, Helen H.

Fairy tern 79

Strawberry finch 36, 67, 74, 106, 107

Sullivan, Walter

Birds fly in V formation to extend a  
 helping wing 34-35

Sunbird 26, 27

SURVIVAL (newsletter) 109

Swiftlet, edible-nest 28-30, 57

Swiftlet, Guamanian, see Swiftlet, edible-  
 nest



Tantalus 71-72

Tattler, wandering 19, 48, 66, 67, 71,  
73, 78, 106, 107, 108, 119, 120

Teal

Common 106

European, see Teal, common

Green-winged 73, 106

Laysan 31, 43-44

Tern 91

Black noddy, see Noddy, black

Blue-gray, see Tern, Necker Island

Brown, see Noddy, brown

Brown noddy, see Noddy, brown

Common noddy, see Noddy, brown

Fairy, see Tern, white

Gray-backed 38, 56, 82

Hawaiian, see Noddy, black

Hawaiian noddy, see Noddy, black

Necker Island 38, 56

Noddy, see Noddy, brown

Sooty 18, 37, 38, 56, 73, 82, 93, 94, 120

White 3, 17, 19, 30, 38, 48-49, 56,

71, 73, 74, 75, 76, 79, 88, 90, 119

White-capped noddy, see Noddy, black

Throp, Jack L.

Kapiolani park 76-77

Laysan finchbill in Honolulu Zoo 31-34

Thrush

Brown, see Thrush, collared

Chinese 18, 47, 74, 78

Collared 47-48

Dayal, see Thrush, dyal

Dyal 26, 28

Hawaii 11-14, 46-47

Kauai 11, 18, 39, 46

Lanai 46

Molokai 11, 46

Oahu 11, 46

Shama 18, 26-27, 28, 49, 71, 74, 77, 108

Small Kauai 11, 46

White-throated laughing, see Thrush,  
collared

Tit

Japanese varied, see Tit, varied

Varied 26, 73

Titcomb, Margaret

Exhibit of birds at State Capitol 9-10

Honorary life member 49, 50

Hawaii Audubon Society, 1959-69 8-9

Tomich, P. Quentin

Notes on foods & feeding behavior of  
raptorial birds of Hawaii 111-114

Tropicbird

Red-tailed 18, 37, 38, 39, 56, 73, 77, 82, 120

White-tailed 18, 37, 38, 39, 56, 73, 78, 82

Tumbler, Japanese 26

Turnstone, ruddy 19, 48, 53, 65-66, 67, 71,  
73, 78, 88, 103, 105, 106, 107, 108, 119, 120

'Ua'u, see Petrel, dark-rumped

'Ua'u kani, see Shearwater, wedge-tailed

Uguisu, see Warbler, Japanese bush

'Ula-'ai-hawane 55

'Ulili, see Tattler, wandering

University of Hawaii, Manoa 71-72

Waiau, Oahu 8

Waiawa peninsula, Oahu 10

Wailua river, Kauai 84

Waimea falls, Oahu 28

Waipio peninsula, Oahu 10, 49, 58-59, 67,  
103-105, 106, 107

Walker, Ronald L.

Birds of Hawaii & Wild wings (films) 59

Kailua dump, Moku Manu, Ulupau Head 77

Walker's Bay, Waipio peninsula, Oahu

67, 106, 107

Warbler, bush, see Warbler, Japanese bush

Japanese bush 19, 26, 108

Waxbill

Common 72, 74

Blue-headed cordon bleu 72, 74

Cordon bleu 72, 74

Firefinch 72, 74

Lavender 72, 74

Orange-cheeked 72, 74

Red-eared, see Waxbill, common

Strawberry finch, see Strawberry finch

Weaver 74

Bishop, see Weaver, orange

Napoleon, see Weaver, yellow

Orange 71, 74

Yellow 71, 74

Weaver-finches 57

West Loch, Pearl Harbor, see Pearl Harbor,

West Loch

White-eye 18, 23-24, 26, 56, 57, 67, 71,

74, 77, 78, 99, 106, 107, 108, 120

Whittow, G. Causey

Bulbul 78-79

Field notes: seabirds 38

Whydah, pintailed 72, 74

Widgeon

American 73, 108

European 108

Wildlife refuge 83, 84, 86, 87, 117

Wildlife sanctuary 86

Willie wagtail 26

Woodside, David H.

Nene 7-8, 49 (Movies)

Yellowlegs

Greater 73

Lesser 105, 106