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**BIBLIOGRAPHY OF  
THE HAWAIIAN MONK SEAL  
*MONACHUS SCHAUINSLANDI* MATSCHIE 1905**



by

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HAWAII INSTITUTE OF MARINE BIOLOGY  
HONOLULU, HAWAII TECHNICAL REPORT No.35 MARCH 1978**

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Hawaii Institute of Marine Biology  
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## INTRODUCTION

There is considerable interest in the Hawaiian monk seal at present due to its restricted range and recent designation as an "endangered species" under provisions of the U. S. Endangered Species Act of 1973. The following comprehensive list of references has therefore been assembled for the benefit of anyone seeking information on this rare, endemic marine mammal. All material known to us as of February 10, 1978, which deals either exclusively or in part with *Monachus schauinslandi*, has been included. A special feature of the bibliography is the incorporation of references to articles from the Honolulu newspapers and to unpublished reports, which we were in a strategic position to locate.

It should be noted that an unknown number of publications also exist on the Mediterranean monk seal (*Monachus monachus*), as well as the Caribbean monk seal (*Monachus tropicalis*) which is now thought to be extinct.

Unpublished reports listed as resulting from the Pacific Ocean Biological Survey Program (1963-1969) as well as those by E. Kridler and D. L. Olsen (Hawaiian Islands National Wildlife Refuge, 1964-1973) are on file at the Smithsonian Institution in Washington, D. C.

1. Allen G. M. (1942) Extinct and vanishing mammals of the Western Hemisphere. *American Committee for International Wildlife Protection, Special Publication*, 11:1-620.
2. Allen, J. A. (1918) The Laysan seal. *Natural History*, 18:399-400.
3. Altonn, H. (1963) Hawaii may not get Leeward Islands back. *Honolulu Star-Bulletin*, 16 October, A:1.
4. Altonn, H. (1973) Last outpost for the green turtle. *Honolulu Star-Bulletin*, 3 October, A:18.
5. Altonn, H. (1976) Ground ship threat to Kure Atoll wildlife. *Honolulu Star-Bulletin*, 20 February, B:2.
6. Altonn, H. (1977) The monk seals' bubbles of survival. *Honolulu Star-Bulletin*, 10 August, D:1.
7. Altonn, H. (1977) Turtles and seals find a home. *Honolulu Star-Bulletin*, 12 October, G:1.
8. Altonn, H. (1977) Rich fishing areas found in Northwest Hawaiian isles. *Honolulu Star-Bulletin*, 24 November, A:14.
9. American Society of Mammalogists (1973) For the preservation of wilderness values in the Hawaiian Islands National Wildlife Refuge (HINWR). Resolution of the Fifty-Third Annual Meeting. *Journal of Mammalogy*, 54, 4:1030-1031.
10. Amerman, K. E. (1964) Leeward Islands survey, Pearl and Hermes Reef, Lisianski Island, August 1964. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 7 pp.
11. Amerson, A. B., Jr. (1964) Northwest Hawaiian Islands trip report, March 1964. Leeward survey no. 3. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 20 pp.
12. Amerson, A. B., Jr. (1965) French Frigate Shoals trip report, August 1965. Leeward Survey no. 10. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 48 pp.
13. Amerson, A. B., Jr. (1966) French Frigate Shoals trip report, June 1966. Leeward survey no. 12. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 32 pp.

14. Amerson, A. B., Jr. (1967) Leeward Island survey no. 20, French Frigate Shoals, May-June 1967. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 26 pp.
15. Amerson, A. B., Jr. (1968) Leeward Islands survey no. 23, French Frigate Shoals, May-June 1968. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 19 pp.
16. Amerson, A. B., Jr. (1969) Leeward Islands survey no. 24, French Frigate Shoals, June 1969. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished.
17. Amerson, A. B., Jr. (1971) The natural history of French Frigate Shoals, Northwestern Hawaiian Islands. *Atoll Research Bulletin*, 150:1-303.
18. Amerson, A. B., Jr. and P. C. Shelton (1976) The natural history of Johnston Atoll, Central Pacific Ocean. *Atoll Research Bulletin*, 192:1-479.
19. Amerson, A. B., Jr., Clapp, R. B. and W. O. Wirtz II (1974) The natural history of Pearl and Hermes Reef, Northwestern Hawaiian Islands. *Atoll Research Bulletin*, 174:1-306.
20. Andersen, H. T. (editor) (1969) The biology of marine mammals. Academic Press, New York, 511 pp.
21. Atkinson, A. L. C. and W. A. Bryan (1913) A rare seal. *New York Zoological Society Bulletin*, 16:1050-1051.
22. Bailey, A. M. (1918) The monk seal of the Southern Pacific. *Natural History*, 18:396-399.
23. Bailey, A. M. (1952) The Hawaiian monk seal. *Museum Pictorial, Denver Museum of Natural History*, 7:1-32.
24. Bailey, A. M. (1956) Birds of Midway and Laysan Islands. *Museum Pictorial, Denver Museum of Natural History*, 12:1-30.
25. Balazs, G. H. (1973) Summary report on the 1973 French Frigate Shoals' green turtle investigations. Hawaii Institute of Marine Biology, unpublished, December, 35 pp.
26. Balazs, G. H. (1975) Green turtles uncertain future. *Defenders*, 50, 6:521-523.

27. Balazs, G. H. (1976) Green turtle migrations in the Hawaiian Archipelago. *Biological Conservation*, 9:125-140.
28. Balazs, G. H. (1976) Hawaii's seabirds, turtles and seals. World Wide Distributors, Honolulu, 32 pp.
29. Balazs, G. H. (1977) Ecological aspects of green turtles at Necker Island. Hawaii Institute of Marine Biology, unpublished report, October, 27 pp.
30. Balcomb, K. C. (1966) Summary report on the status of the Hawaiian monk seal, *Monachus schauinslandi* - Laysan and Lisianski Islands, 10-22 June 1966. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 7 pp.
31. Balcomb, K. C. (1966) Preliminary report, Laysan Island, October 1966. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 13 pp.
32. Balcomb, K. C. (1966) Preliminary report on Lisianski Island. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 9 pp.
33. Banko, W. E. (1965) Trip report, Hawaiian Leeward Islands survey, March 11-23, 1965. Leeward survey no. 18. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 11 pp.
34. Bauer, E. A. (1972) Hawaiian Islands National Wildlife Refuge. *Sea Frontiers*, 18, 6:346-356.
35. Bauer, E. A. (1972) Voyage of the Buttonwood. *Outdoor Life*, May: 57-59.
36. Bauer, E. A. (1973) The unknown Hawaiian Islands. *Animals*, 15: 496-503.
37. Baylis, J. S. (1934) Cruise report for the *Itasca* for the month of June 1934. Record Group 26, U. S. National Archives, Washington, D. C., 6 pp.
38. Benson, B. (1973) Laysan (sic) Island the last refuge. *The Sunday Star-Bulletin & Advertiser* (Honolulu), 8 April, H:4.
39. Benson, B. (1973) City limits also would include French Frigate Shoals. *The Honolulu Advertiser*, 9 April, D:3.

40. Benson, B. (1973) Isle wilderness proposal to get public hearing. *The Honolulu Advertiser*, 11 April, A:17.
41. Benson, B. (1974) Leeward Island debate - fishing rights snag sea wilderness plan. *The Honolulu Advertiser*, 14 June, A:15.
42. Benson, B. (1976) Commercial fishing urged in wildlife haven. *The Sunday Star-Bulletin & Advertiser*, 9 May, B:9.
43. Benson, B. (1976) Sea refuge - all want to get into the act. *The Honolulu Advertiser*, 26 June, A:8.
44. Benson, B. (1976) Audubon: Don't cut size of wildlife refuge. *The Honolulu Advertiser*, 30 July, B:6.
45. Benson, B. (1977) Couple to settle in among monk seals in Laysan isle study. *The Honolulu Advertiser*, 21 February, A:6.
46. Berger, A. J. (1970) The leeward islands. *Oceans*, 3:22-33.
47. Berger, A. J. (1972) Hawaiian birdlife. The University Press of Hawaii, Honolulu, 270 pp.
48. Blackman, T. M. (1941) Rarest seal. *Natural History*, 47:138-139.
49. Blackman, T. M. (1947) The little known Hawaiian seal, vanishing species still found at Midway. *Honolulu Star-Bulletin*, 4 September: 6; 5 September: 7.
50. Bowman, P. (1978) In the middle of nowhere. *The Sunday Star-Bulletin & Advertiser* (Honolulu), 5 February, C:1.
51. Brooks, N. C. (1860) Islands and reefs West-North-West of the Sandwich Islands, Pacific. *Nautical Magazine*, 29:499-504.
52. Bryan, E. H., Jr. (1942) American Polynesia and the Hawaiian chain. Tongg Publishing Company, Honolulu, 253 pp.
53. Bryan, E. H., Jr. (1978) The Northwestern Hawaiian Islands: An annotated bibliography. Pacific Scientific Information Center, B. P. Bishop Museum, unpublished, 167 pp.
54. Bryan, W. A. (1911) Laysan Island. *The Mid-Pacific Magazine*, 2, 4:303-315.
55. Bryan, W. A. (1915) Natural History of Hawaii. The Hawaiian Gazette Company, Ltd., Honolulu, 596 pp.

56. Buchheister, C. W. (1964) The President reports to you - a give-away planned in Hawaii. *Audubon*, 66, 1:18.
57. Butler, G. D. and M. D. F. Udvardy (1966) Basking behavior of the Hawaiian monk seal on Laysan Island. *Journal of Wildlife Management*, 30:627-628.
58. Carlquist, S. (1970) Hawaii: A natural history. The Natural History Press, Garden City, New York, 463 pp.
59. Carter, B. (1965) Hawaiian monk seal caught. *The Honolulu Advertiser*, 26 January, B:7.
60. Chapin, E. A. (1925) Descriptions of new internal parasites. *Proceedings of the U. S. National Museum*, 68, 2603:1-4.
61. Clapp, R. B. (1968) Preliminary report Tern Island, French Frigate Shoals, Leeward survey no. 22, 11-15 March 1968. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 9 pp.
62. Clapp, R. B. (1968) Leeward survey no. 22, preliminary report, Nihoa Island. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 9 pp.
63. Clapp, R. B. (1968) Leeward survey no. 22, preliminary report, Pearl and Hermes Reef, 22-24 March 1968. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 20 pp.
64. Clapp, R. B. (1972) The natural history of Gardner Pinnacles, Northwestern Hawaiian Islands. *Atoll Research Bulletin*, 163:1-29.
65. Clapp, R. B. and C. A. Ely (1967) Leeward survey no. 20, preliminary report, Pearl and Hermes Reef, 28-30 August 1967. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 16 pp.
66. Clapp, R. B. and C. A. Ely (1967) Preliminary report, Lisianski Island, 31 August-5 September 1967. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 13 pp.
67. Clapp, R. B. and E. Kridler (1977) The natural history of Necker Island, Northwestern Hawaiian Islands. *Atoll Research Bulletin*, 206:1-102.
68. Clapp, R. B. and W. O. Wirtz II (1975) The natural history of Lisianski Island, Northwestern Hawaiian Islands. *Atoll Research Bulletin*, 186:1-196.



69. Clapp, R. B., Kridler, E. and R. R. Fleet (1977) The natural history of Nihoa Island, Northwestern Hawaiian Islands. *Atoll Research Bulletin*, 207:1-147.
70. Clugston, D. (1976) Mother-infant behavior in the Hawaiian monk seal (*Monachus schauinslandi*). Research proposal. Department of Zoology, University of Hawaii, unpublished, 2 pp.
71. Coleman, R. (1977) Narrative report, NOAA vessel *Townsend Cromwell*, 7/4/77-8/17/77. Hawaiian Islands National Wildlife Refuge, unpublished, 10 pp.
72. Conant, S. (1977) Letter to Director Lynn A. Greenwalt, U. S. Fish and Wildlife Service. *'Elepaio*, 37, 11:134-135.
73. Cousteau, J. (1973) Mammals in the sea. World Publishing, New York, 144 pp.
74. Crandall, L. S. (1964) The management of wild mammals in captivity. The University of Chicago Press, 761 pp.
75. Crossin, R. S. (1965) Island report - July 1965. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 14 pp.
76. Crossin, R. S. (1965) Island report - August 1965. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 16 pp.
77. Crossin, R. S. (1966) Leeward Island survey no. 13, June 1966. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished report, 18 pp.
78. Curry, R. E. (1970) Dog. U. S. Coast Guard Kure Loran report to the State of Hawaii, Department of Land and Natural Resources, Division of Fish and Game, unpublished, 8 pp.
79. DeLong, R. L. (1967) Census and observations of Hawaiian monk seal on Pearl and Hermes Reef, Lisianski, and Laysan Islands, May 31 to June 11, 1967. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished report, 8 pp.
80. DeLong, R. L. and R. L. Brownell (1977) Hawaiian monk seal (*Monachus schauinslandi*) habitat and population survey in the Northwestern (Leeward) Hawaiian Islands, April 1977. National Marine Fisheries Service, Northwest and Alaska Fisheries Center, Seattle, Washington, August, unpublished: 1-30.

81. DeLong, R. L. and A. M. Johnson (1976) U. S. Fish and Wildlife Service and National Marine Fisheries Service cooperative Hawaiian monk seal research program plans for 1977. Northwest Fisheries Center, Marine Mammal Division, Seattle, Washington, unpublished, 10 November, 6 pp.
82. DeLong, R. L. and A. M. Johnson (1977) U. S. Fish and Wildlife Service and National Marine Fisheries Service cooperative Hawaiian monk seal research program plans for 1977. January 1977 revision of 10 November 1976 plan. Northwest Fisheries Center, Marine Mammal Division, Seattle, Washington, unpublished, 6 pp.
83. DeLong, R. L., Fiscus, C. H. and K. W. Kenyon (1976) Survey of monk seal (*Monachus schauinslandi*) populations of the Northwestern (Leeward) Hawaiian Islands. Preliminary report. National Marine Fisheries Service, Northwest Fisheries Center, Marine Mammal Division, Seattle, Washington, May, unpublished, 36 pp.
84. DeLuca, C. (1977) Meet the staff: Horace Hokama. *Kilo i'a*, Waikiki Aquarium, 1:2.
85. Dill, H. R. and W. A. Bryan (1912) Report on an expedition to Laysan Island in 1911. *U. S. Department of Agriculture Survey Bulletin*, 42:1-30.
86. Doherty, J. G. (1972) Hawaiian monk seal *Monachus schauinslandi*. *Animal Kingdom*, 75, 1:33.
87. Elschner, C. (1915) The leeward islands of the Hawaiian group. Reprinted from *The Sunday Advertiser*, Honolulu, 68 pp.
88. Ely, C. A. and R. B. Clapp (1973) The natural history of Laysan Island, Northwestern Hawaiian Islands. *Atoll Research Bulletin*, 171:1-361.
89. Emory, K. P. (1928) Archaeology of Nihoa and Necker Islands. *B. P. Bishop Museum Bulletin*, 53:1-124.
90. Evinger, J. (1962) All sealed up at Aquarium. *The Honolulu Advertiser*, 20 April, A:1.
91. Farrell, A. (1928) John Cameron's odyssey. The Macmillan Company, New York, 461 pp.
92. Feliciano, G. (1976) Two youths get Aquarium jobs. *Honolulu Star-Bulletin*, 7 July, D:22.

93. Fiscus, C. H. (1977) Voyage to Laysan Island, February-March 1977, a part of the joint NMFS-FWS 1977 monk seal (*Monachus schauinslandi*) research program. Appendix I to DeLong and Brownell (1977). National Marine Fisheries Service, Northwest and Alaska Fisheries Center, Seattle, Washington, unpublished: 31-43.
94. Fleet, R. (1964) Leeward Islands survey no. 5, September 1964. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 15 pp.
95. Gadd, S. (1951) Almost extinct Hawaiian seal couple obtained for city zoo. *Honolulu Star-Bulletin*, 17 May:1.
96. Galtsoff, P. S. (1933) Pearl and Hermes Reef, Hawaii, hydrographical and biological observations. *B. P. Bishop Museum Bulletin*, 107:1-49.
97. Gilman, P. (1955) 65-pound playmate joins aquarium's Hawaiian seal. *Honolulu Star-Bulletin*, 31 August:1.
98. Given, J. C. (1978) Gals and more gals - and ballet, too. *The Honolulu Advertiser*, 28 January, A:3.
99. Given, J. C. (1978) Rare monk seals using Midway for breeding? *The Sunday Star-Bulletin & Advertiser* (Honolulu), 5 February, A:3.
100. Goff, M. L. (1971) New records of chiggers (*Acarine*, *Trombiculidae*) from the Northwestern Hawaiian Islands. *Journal of Medical Entomology*, 8, 4:456.
101. Golvan, Y. J. (1959) Acanthocephales du genre *Curyonsoma* Luke, 1904. Parasites de mammiferes de Alaska et de Midway. *Annales de Parasitologie Humaine et Comparee*, 38:288-321.
102. Grzimek, G. (editor) (1975) Grzimek's Animal life encyclopedia. Mammals III, 12, Van Nostrand Reinhold, New York, 657 pp.
103. Hackman, C. D. (1967) Preliminary report of Leeward Island survey no. 18, March 6 to March 27, 1967. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 12 pp.
104. Halsey, W. D. (editor) (1975) Monk seal. *Collier's Encyclopedia*, Macmillan Educational Corporation, New York, 20:559.
105. Harrington, B. A. (1966) French Frigate Shoals trip report, August-September 1966. Leeward survey no. 15. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 30 pp.

106. Harrison, R. J. (editor) (1968) The behavior and physiology of Pinnipeds. Appleton-Century-Crofts, New York, 411 pp.
107. Harrison, R. J. and J. E. King (1965) Marine mammals. Hutchinson University Library, London, 192 pp.
108. Harrison, R. J. and J. D. W. Tomlinson (1964) Observations on diving seals and certain other mammals. 59-69, *in* Symposia of the Zoological Society of London, 13. The biology of survival, The Society, London.
109. Hawaii Revised Statutes (1968) Hawaiian seal protected, 188-55; Penalty, 188-56. State of Hawaii, 3.
110. Heiden, R. S. (1966) Leeward survey no. 14, Nihoa Island. 28 July-1 August 1966. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 9 pp.
111. Hendy, Q. B. and C. A. Repenning (1972) A Pliocene phocid from South Africa. *Annals of the South African Museum*, 59:71-98.
112. Hornell, J. (1934) Log of the schooner *Ada* on a fishing cruise in the North Pacific, 1882. *The Mariner's Mirror*, 20:426-437.
113. Howell, A. B. (1970) Aquatic mammals. Dover Publishers, New York, 338 pp.
114. Hoyt, R. (1970) Friday the seal is a rarity. *The Honolulu Advertiser*, 16 July, B:2.
115. Hunt, J. (1975) Loran duty: A reminiscence. *Oceans*, 8, 2:58-65.
116. Hylton, R. D. (editor) (1976) Keep turtles out of soup. *Kind*, November:12-13.
117. International Union for Conservation of Nature (1966) Hawaiian monk seal. Red Data Book, 1. Mammalia. Morges, Switzerland.
118. International Union for Conservation of Nature (1972) Hawaiian monk seal. Red Data Book, 1. Mammalia. Morges, Switzerland.
119. Irving, L. (1973) Aquatic mammals. 47-96, *in* Comparative physiology of thermoregulation, III. G. Causey Whittow, editor. Academic Press, New York, 278 pp.
120. Johnson, P. and B. W. Johnson (1977) Preliminary results of an observational study of the Hawaiian monk seal, on Laysan Island. *Proceedings (abstracts), Second Conference on the Biology of Marine Mammals*, San Diego:54.

121. Jones, M. P. (editor) (1977) Rulemaking actions November-December 1976. Hawaiian monk seal. *Endangered Species Technical Bulletin*, 2, 1:8.
122. Kakesako, G. K. (1976) Merits of humpback whale, monk seal debated in House. *Honolulu Star-Bulletin*, 20 March, A:6.
123. Kakesako, G. K. (1978) State fights takeover of shoals, isles. *Honolulu Star-Bulletin*, 6 January, A:2.
124. Kellogg, R. (1922) Pinnipeds from Miocene and Pleistocene deposits of California. *Bulletin of the Department of Geological Sciences*, University of California Publications, Berkeley, 13, 4:23-132.
125. Kemble, J. H. (editor) (1966) To California and the south seas: The diary of Albert G. Osburn, 1849-1851. The Huntington Library, San Marino, California, 233 pp.
126. Kenyon, K. W. (1972) Man versus the monk seal. *Journal of Mammalogy*, 53, 4:687-696.
127. Kenyon, K. W. (1973) Hawaiian monk seal (*Monachus schauinslandi*). IUCN, Survival Service Commission. *IUCN Publication New Series, Supplementary Paper*, 39:88-97.
128. Kenyon, K. W. (1975) The monk seal's cloistered life. *Defenders*, 50, 6:497-499.
129. Kenyon, K. W. (1977) Caribbean monk seal extinct. *Journal of Mammalogy*, 58:97-98.
130. Kenyon, K. W. and C. H. Fiscus (1963) Age determination in the Hawaiian monk seal. *Journal of Mammalogy*, 44:280-281.
131. Kenyon, K. W. and D. W. Rice (1959) Life history of the Hawaiian monk seal. *Pacific Science*, 13, 3:215-252.
132. Kernell, A. (1977) The Hawaiian monk seal (*M. schauinslandi*). Unpublished report for Waikiki Aquarium Docents, 10 pp.
133. King, J. E. (1956) The monk seals (genus *Monachus*). *Bulletin of the British Museum (Natural History) Zoology*, 3, 5:201-256.
134. King, J. E. (1964) Seals of the world. Trustees of the British Museum, Natural History, London, 154 pp.
135. King, J. E. (1964) The monk seal of the Pacific. *Zeitschrift fur Säugetierkunde*, 29:37-42.

136. King, J. E. and R. J. Harrison (1961) Some notes on the Hawaiian monk seal. *Pacific Science*, 15:282-293.
137. King, W. B. (1973) Conservation status of birds of Central Pacific islands. *The Wilson Bulletin*, 85, 1:89-103.
138. Knudtson, P. M. (1977) The case of the missing monk seal. *Natural History*, 86, 8:78-83.
139. Kramer, R. J. (1962) A report on a survey trip to the Hawaiian Islands National Wildlife Refuge, June 1962. State of Hawaii, Department of Land and Natural Resources, Division of Fish and Game, unpublished, 18 pp.
140. Kramer, R. J. (1963) A report on a survey trip to the Hawaiian Islands National Wildlife Refuge, February, 1963. State of Hawaii, Department of Land and Natural Resources, Division of Fish and Game, unpublished, 10 pp.
141. Kramer, R. J. (1971) Hawaiian land mammals. Charles E. Tuttle Company, Rutland, Vermont, 347 pp.
142. Kridler, E. (1964) Hawaiian Islands National Wildlife Refuge, March 1964. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished report.
143. Kridler, E. (1964) Hawaiian Islands National Wildlife Refuge, July 25-27, 1964. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished report, 8 pp.
144. Kridler, E. (1964) Hawaiian Islands National Wildlife Refuge, September 16-27, 1964. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished report, 30 pp.
145. Kridler, E. (1965) Hawaiian Islands National Wildlife Refuge, March 11-23, 1965. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished report, 20 pp.
146. Kridler, E. (1966) Preliminary report - French Frigate Shoals, Hawaiian Islands National Wildlife Refuge, Hawaii, March 21-24, 1966. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 8 pp.
147. Kridler, E. (1966) Hawaiian Islands National Wildlife Refuge trip report, March 17-April 16, 1966. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 24 pp.

148. Kridler, E. (1966) Hawaiian Islands National Wildlife Refuge trip - September 8-28, 1966. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished report, 34 pp.
149. Kridler, E. (1967) French Frigate Shoals trip report, March 1967. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished.
150. Kridler, E. (1967) Refuge log book for 6 March-1 April 1967. Hawaiian Islands National Wildlife Refuge. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 39 pp.
151. Kridler, E. (1967) Refuge log book for 19-29 September 1967. Hawaiian Islands National Wildlife Refuge. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 12 pp.
152. Kridler, E. (1967) Hawaiian Islands National Wildlife Refuge, September 10-October 4, 1967. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished report, 14 pp.
153. Kridler, E. (1967) Hawaiian Islands National Wildlife Refuge - preliminary trip report, December 7-18, 1967. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 13 pp.
154. Kridler, E. (1969) Field trip report, Pearl and Hermes Reef, Hawaiian Islands National Wildlife Refuge, 9-13 February 1969. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 7 pp.
155. Kridler, E. (1969) Hawaiian Islands National Wildlife Refuge - field trip report, August 19-September 23, 1969. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished report, 32 pp.
156. Kridler, E. (1969) Hawaiian Islands National Wildlife Refuge, Kailua, Hawaii, field trip report, May 25-June 1, 1969. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 8 pp.
157. Kridler, E. (1969) Preliminary report, French Frigate Shoals, February 22-24, 1969. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 4 pp.
158. Kridler, E. (1969) Hawaiian Islands National Wildlife Refuge spring trip, March 19-April 6, 1969. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished report, 32 pp.

159. Kridler, E. (1971) Hawaiian Islands National Wildlife Refuge trip report, September 2-17, 1971. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 30 pp.
160. Kridler, E. (1972) Expedition report, Hawaiian Islands National Wildlife Refuge, September 3-17, 1972. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 26 pp.
161. Kridler, E., Olsen, D. L. and G. C. Whittow. (1971) Body temperature of the Hawaiian monk seal. *Journal of Mammalogy*, 52, 2:476.
162. Labreque, A. (1957) A trip to Laysan Island. *The Elepaio*, 18:16-19.
163. Laycock, G. (1970) The Hawaiian Islands of birds. *Audubon*, 72, 1:44-61.
164. Ling, J. K. (1969) A review of ecological factors affecting the annual cycle in island populations of seals. *Pacific Science*, 23:399-413.
165. Lisiansky, U. (1814) A voyage round the world in the years 1803-1806 in the ship Neva. John Booth, London, 388 pp.
166. Lund, K. (1965) Seal has a ball touring Oahu beaches for week. *Honolulu Star-Bulletin*, 24 September, C:1.
167. Lyons, A. B. (1890) In bird land. *The Friend*, Honolulu, 48:90-91.
168. Manville, R. H. (1970) Review of: Mammals in Hawaii by P. Q. Tomich, Bishop Museum, Honolulu, 1969. *Science*, 169:45-46.
169. Marine Mammal Commission (1977) Annual report of the calendar year 1976: A report to Congress. 97 pp.
170. Marshall, D. B. (1964) Treasure islands of wildlife. *Audubon*, 66, 3:160-165.
171. Matschie, G. F. P. (1905) Eine Robbe von Laysan. *Gesellschaft Naturforschender Freunde zu Berlin. Sitzungsberichte*:254-262.
172. Matthews, L. H. (1970) The life of mammals. 2. Universe Books, New York, 440 pp.
173. Maxwell, G. (1967) Seals of the world. Houghton Mifflin Company, Boston, 151 pp.
174. McLaren, I. A. (1975) A speculative overview of phocid evolution, in Biology of the seal, K. Ronald and A. W. Mansfield, editors. *Rapports et Proces-verbaux des Reunions Conseils International pour l'exploration de la Mer*, 169:43-48.



175. Miller, R. C. (1975) Lindbergh fish, bird sanctuary proposed. *The Sunday Star-Bulletin & Advertiser*, 13 April, A:8.
176. Morrell, B. (1832) A narrative of four voyages. J. and J. Harper, New York, 92 pp.
177. Morse, G. (1956) Once upon a Sunday, a seal got a surfboard, and lived quite happily. *The Honolulu Advertiser*, 16 January, A:2.
178. Mowbray, L. S. (1965) Hawaiian monk seals *Monachus schauinslandi* and green turtles *Chelonia mydas* at Waikiki Aquarium. *The International Zoo Yearbook*, 5:146-147.
179. Munro, G. C. (1942) Birds of Hawaii and adventures in bird study - an ocean cruise, no.9. *The Elepaio*, 3, 3:7-8.
180. Munter, W. H. (1915) Report of destruction of bird life on Laysan Island. *Annual Report of the Coast Guard for 1915*:130-140.
181. Murphy, R. W. (1968) Wild sanctuaries. Dutton Company, New York, 288 pp.
182. National Marine Fisheries Service (1973) Administration of the Marine Mammal Protection Act of 1972. December 21, 1972 to June 21, 1973. Hawaiian monk seal. *Federal Register*, 1 August, 38, 147:20577.
183. National Marine Fisheries Service (1974) Marine Mammal Protection Act. June 22, 1973-April 30, 1974. Hawaiian monk seal. *Federal Register*, 24 June, 39, 122:23899, 23910.
184. National Marine Fisheries Service (1975) Administration of the Marine Mammal Protection Act of 1972. May 1, 1974 through March 31, 1975 Report to the Congress. Hawaiian monk seal. U. S. Department of Commerce, National Oceanic and Atmospheric Administration, June:92-93.
185. National Marine Fisheries Service (1975) G. Causey Whittow, application for scientific research permit. *Federal Register*, 2 July, 40, 128:27959.
186. National Marine Fisheries Service (1975) G. Causey Whittow, issuance of a permit to take marine mammals. *Federal Register*, 18 November, 40, 223:53416.
187. National Marine Fisheries Service (1976) Depleted species of marine mammals, proposed designation (Hawaiian monk seal). *Federal Register*, 16 June, 41, 117:24393.

188. National Marine Fisheries Service (1976) Hawaiian monk seal, designation as depleted species. *Federal Register*, 22 July, 41, 142:30120.
189. National Marine Fisheries Service (1976) Administration of the Marine Mammal Protection Act of 1972. April 1, 1975 through March 31, 1976. Hawaiian monk seal. *Federal Register*, 22 July, 41, 142:30172.
190. National Marine Fisheries Service (1976) Northwest Fisheries Center, National Marine Fisheries Service, receipt of application of scientific research and scientific purposes permits to take mammals. *Federal Register*, 16 December, 41, 243:54970-54971.
191. National Marine Fisheries Service (1977) Status of marine mammals. Report of the Secretary of Commerce, April 1, 1976 to March 31, 1977. Hawaiian monk seal. *Federal Register*, 1 August, 42, 147:38987, 39002.
192. National Marine Fisheries Service and U. S. Fish and Wildlife Service (1976) Hawaiian monk seal, proposed "endangered" status. *Federal Register*, 11 August, 41, 156:33922-33924.
193. National Marine Fisheries Service and U. S. Fish and Wildlife Service (1976) Hawaiian monk seal final regulations. *Federal Register*, 23 November, 41, 227:51611-51612.
194. Nelson, L. (1976) Isolation rules on Kure Atoll. *Honolulu Star-Bulletin*, 24 March, A:12.
195. Ohata, C. A., Matsuura, D. T., Whittow, G. C. and S. W. Tinker (1972) Diurnal rhythm of body temperature in the Hawaiian monk seal (*Monachus schauinslandi*). *Pacific Science*, 26, 1:117-120.
196. Olsen, D. L. (1969) Hawaiian Islands National Wildlife Refuge field trip, May 28-June 11, 1969. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished report, 18 pp.
197. Olsen, D. L. (1971) Expedition report - Hawaiian Islands National Wildlife Refuge - Nihoa, Necker, French Frigate Shoals - August 16-26, 1971. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 16 pp.
198. Olsen, D. L. (1972) Hawaiian Islands National Wildlife Refuge expedition report, French Frigate Shoals, May 4-11, 1972. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 16 pp.

199. Olsen, D. L. (1973) Expedition report, Hawaiian Islands National Wildlife Refuge, April 24-27, 1973. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 6 pp.
200. Olsen, D. L. (1973) Hawaiian Islands National Wildlife Refuge expedition report, French Frigate Shoals, June 1-5, 1973. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 5 pp.
201. Olsen, D. L. (1973) Expedition report - Hawaiian Islands National Wildlife Refuge, July 22-August 1, 1973. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, unpublished, 17 pp.
202. Ong, V. (1976) Midway is for the birds. *The Sunday Star-Bulletin & Advertiser* (Honolulu), 18 July, A:8.
203. Pacific Ocean Fisheries Investigations (1950) FWS M/V *Hugh M. Smith*, report on cruise 2, 16 January-2 March. Bureau of Commercial Fisheries, Honolulu, unpublished.
204. Pacific Ocean Fisheries Investigations (1950) Narrative report: *Hugh M. Smith*, cruise 5, 16 June-6 August. Bureau of Commercial Fisheries, Honolulu, unpublished.
205. Pacific Ocean Fisheries Investigations (1951) Narrative report *Hugh M. Smith*, cruise 9, 5 May-2 July. Bureau of Commercial Fisheries, Honolulu, unpublished.
206. Pacific Ocean Fisheries Investigations (1954) Narrative report of the September-November 1954 cruise 17 of the *C. H. Gilbert*. Bureau of Commercial Fisheries, Honolulu, unpublished.
207. Pacific Ocean Fisheries Investigations (1955) Cruise report of the May 1955 cruise 25 of the *J. R. Manning*. Bureau of Commercial Fisheries, Honolulu, unpublished.
208. Pacific Ocean Fisheries Investigations (1955) Scientists' log and notes from January-February 1955 cruise 27 of the *H. M. Smith*. Bureau of Commercial Fisheries, Honolulu, unpublished.
209. Pacific Ocean Fisheries Investigations (1956) Cruise report: FWS M/V *John R. Manning*, cruise 30, 15 March-20 April. Bureau of Commercial Fisheries, Honolulu, unpublished.
210. Pacific Ocean Fisheries Investigations (1956) Cruise report: FWS M/V *John R. Manning*, cruise 31, 19 May-22 June. Bureau of Commercial Fisheries, Honolulu, unpublished.

211. Pacific Ocean Fisheries Investigations (1957) Narrative report:  
*Hugh M. Smith*, cruise 39, 19 April-30 May. Bureau of Commercial Fisheries, Honolulu, unpublished.
212. Pacific Ocean Fisheries Investigations (1959) Narrative report:  
*Charles H. Gilbert*, cruise 45, 6 July-3 September. Bureau of Commercial Fisheries, Honolulu, unpublished.
213. Pacific Ocean Fisheries Investigations (1961) Notes from FWS M/V  
*Charles H. Gilbert*, cruise 51, 9-19 February. Bureau of Commercial Fisheries, Honolulu, unpublished.
214. Pacific Ocean Fisheries Investigations (1961) Notes from FWS M/V  
*Charles H. Gilbert*, cruise 52, 8-25 April. Bureau of Commercial Fisheries, Honolulu, unpublished.
215. Pacific Ocean Fisheries Investigations (1961) Notes from FWS M/V  
*Charles H. Gilbert*, cruise 53, 13-14 July. Bureau of Commercial Fisheries, Honolulu, unpublished.
216. Paty, J. (1857) Arrival of the Manuokawai - interesting account of her explorations. *The Polynesian*, 6 June.
217. Paulding, H. (1831) Journal of a cruise of the United States Schooner *Dolphin*. G. and C. and H. Carvill, New York, 258 pp.
218. Pfund, R. (editor) (1974) Waikiki Aquarium - need in Paradise. *Sea Grant Newsletter*, University of Hawaii, February, 4, 2.
219. Pfund, R. (editor) (1975) Rare Hawaiian monk seal sighted off west Molokai. *Sea Grant Newsletter*, University of Hawaii, September, 5, 9.
220. Pfund, R. (editor) (1978) Northwestern Hawaiian Islands provide potential for fishery development. *Sea Grant Newsletter*, (University of Hawaii), 8, 1.
221. Pinner, E. (1964) Hawaiische Monchsrobben ueberleben auf den Leeward Inseln *Naturwissenschaftliche Rundschau* 17:362.
222. Pryor, K. (1975) Lads before the wind. Harper and Row Publishers, New York, 278 pp.
223. Rausch, R. L. (1969) Diphyllbothriid cestodes from the Hawaiian monk seal, *Monachus schauinslandi* Matschie, from Midway Atoll. *Journal of the Fisheries Research Board of Canada*, 26:947-956.

224. Rauzon, M., Kenyon, K. and A. M. Johnson (1978) Observations of monk seals, French Frigate Shoals, 17 February to 27 May 1977. U. S. Fish and Wildlife Service, National Fish and Wildlife Laboratory, Anchorage Field Station, unpublished report, 34 pp.
225. Read, G. H. (1912) The last cruise of the Saginaw. Houghton Mifflin Company, Boston, 128 pp.
226. Rice, D. W. (1960) Population dynamics of the Hawaiian monk seal. *Journal of Mammalogy*, 41, 3:376-385.
227. Rice, D. W. (1964) The Hawaiian monk seal. *Natural History*, 73:48-55.
228. Rice, D. W. (1964) The Hawaiian monk seal. *Oryx*, 7:295-300.
229. Richardson, F. (1954) Notes on the birds of French Frigate Shoal. Part I: General account of visit of October 1953. *The Elepaio*, 14, 9:61-63.
230. Richardson, F. (1954) Notes on the birds of French Frigate Shoal. Part II: General accounts of visits of December, 1953 and March, 1954. *The Elepaio*, 14, 11:73-75.
231. Ridgway, S. H. (editor) (1972) Mammals of the sea: Biology and medicine. Charles C. Thomas Publishers, Springfield, Illinois, 812 pp.
232. Robbins, C. S. (1966) Birds and aircraft on Midway Island, 1959-63 investigation. *U. S. Fish and Wildlife Service Special Scientific Report*, 85:1-65.
233. Ronald, K., Hanly, L. M., Healey, P. J. and L. J. Selley (1976) An annotated bibliography on the Pinnipedia. International Council for Exploration of the Sea, Copenhagen, 785 pp.
234. Rothschild, W. (1893-1900) The avifauna of Laysan and the neighboring islands. R. H. Porter, London, 320 pp.
235. Ruehle, J. and A. M. Johnson (1978) Observations of monk seals and other wildlife - Kure Atoll, 10 February-13 May 1977. U. S. Fish and Wildlife Service, National Fish and Wildlife Laboratory, Anchorage Field Station, unpublished report, 39 pp.
236. Sanderson, I. T. (1961) Living mammals of the world. Doubleday and Company, Garden City, New York, 303 pp.
237. Schauinsland, H. (1899) Drei monate auf einer koralleninsel (Laysan). *Biologische Centralblatt*, 19.

238. Scheffer, V. B. (1958) Seals, sea lions, and walruses: A review of the Pinnipedia. Stanford University Press, 179 pp.
239. Scheffer, V. B. (1964) Hair patterns in seals (Pinnipedia). *Journal of Morphology*, 115:291-304.
240. Schlemmer, M. and E. L. Schlemmer (1915) Copy of the log of the yacht "Helene" and diary written on Laysan Island from June 25 to December 2, 1915. Record Group 22, U. S. National Archives, Washington, D. C., 32 pp.
241. Schreiber, R. W. and E. Kridler (1969) Occurrence of an Hawaiian monk seal (*Monachus schauinslandi*) on Johnston Atoll, Pacific Ocean. *Journal of Mammalogy*, 50, 4:841-842.
242. Scott, N. W. (1976) Move launched to save Hawaiian monk seals. *Honolulu Star-Bulletin*, 2 September, B:1.
243. Sekora, P. C. (1975) Refuge for rare species. *Defenders*, 50, 6:506-511.
244. Sibley, F. C. (1963) Pacific project field trip, June 1963. Leeward survey no. 2. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 9 pp.
245. Sibley, F. C. (1964) Preliminary report on ATF trip no. 1, February-March 1963. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 13 pp.
246. Smythe, W. R. (1960) Monk seals on Laysan Island. *The Elepaio*, 20:78-79.
247. Spearman, R. I. C. (1968) A histochemical examination of the epidermis of the southern elephant seal (*Mirounga leonina* L.) during the telogen stage of hair growth. *Australian Journal of Zoology*, 16:17-26.
248. Stadel, D. L. (1967) Lisianski Island, Leeward Islands survey no. 19, 2-6 June 1967. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 13 pp.
249. Stadel, D. L. (1967) Preliminary report, Laysan Island, Leeward Island survey no. 19, June 7-12, 1967. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished, 18 pp.
250. Stoops, L. (1958) Life on Laysan. *Paradise of the Pacific*, 70, 9:14-15.

251. Svihla, A. (1957) Observations on French Frigate Shoals, February 1956. *Atoll Research Bulletin*, 51:1-2.
252. Svihla, A. (1959) Notes on the Hawaiian monk seal. *Journal of Mammalogy*, 40:226-229.
253. Taylor, L. R., Jr. (1973) Preliminary observations of the inshore marine ecosystem in the Leeward Hawaiian Islands. University of Hawaii, Cooperative Fishery Unit, unpublished report, August, 10 pp.
254. Taylor, L. and G. Naftel (1977) How to avoid shark attack (if you happen to be a Hawaiian monk seal). *Oceans*, 10, 6:21-23.
255. Telfer, T. C. (1973) A report on a trip to Kure Wildlife Refuge, May 25 to 30, 1973. State of Hawaii, Department of Land and Natural Resources, Division of Fish and Game, unpublished, June, 17 pp.
256. TenBruggencate, J. (1975) A difficult comeback for native Hawaii seal. *The Sunday Star-Bulletin & Advertiser* (Honolulu), 28 September, A:6.
257. Theobalt, D. (1974) The Hawaiian seal-gentle mammal in decline. Waikiki Aquarium Publication, Honolulu, 4 pp.
258. Tinker, S. W. (1936) Animals of Hawaii: No. 25, the Hawaiian seal. *Honolulu Star-Bulletin*, 25 January:7.
259. Tinker, S. (1941) Animals of Hawaii. Tongg Publishing Company, Honolulu, 190 pp.
260. Tomich, P. Q. (1969) Mammals in Hawaii: A synopsis and notation bibliography. *B. P. Bishop Museum Special Publication*, 57:1-238.
261. Tomlinson, J. D. W. and R. J. Harrison (1961) Venous modifications in two rare marine mammals. *Journal of Anatomy*, 95:453.
262. Toner, T. (1970) Orphan seal nursed to adulthood. *The Honolulu Advertiser*, 21 May, B:1.
263. Trempe, A. D. (1936) Report on the bird life observed on the cruise of the *Reliance* in March 1936. Record Group 26, U. S. National Archives, Washington, D. C., 5 pp.
264. U. S. Coast Guard (1975) Loran Station French Frigate Shoals - general information book. April, 13 pp.

265. U. S. Coast Guard (1976) Loran Station Kure - general information book. 14 pp.
266. U. S. Fish and Wildlife Service (1962) America's rare sea mammals. Conservation Note 9.
267. U. S. Fish and Wildlife Service (1970) Hawaiian Islands National Wildlife Refuge. U. S. Department of the Interior, Bureau of Sport Fisheries and Wildlife, April, 28 pp.
268. U. S. Fish and Wildlife Service (1973) Hawaiian Islands wilderness proposal, Hawaiian Islands National Wildlife Refuge, City and County of Honolulu, Hawaii. U. S. Department of the Interior, Bureau of Sport Fisheries and Wildlife, 26 pp.
269. U. S. Fish and Wildlife Service (1977) Endangered and threatened wildlife and plants. Republication of list of species. Department of the Interior. *Federal Register*, 14 July, 42, 134:36420-36431.
270. U. S. Fish and Wildlife Service (1977) Conserving our fish and wildlife heritage. Annual report FY 1976. Status of the Hawaiian monk seal:38.
271. U. S. Navy (1973) Midway Island Navy Wildlife Refuge management plan. SOPAMIDWAY Instruction 11015.1, April, 9 pp.
272. Udvardy, M. D. F. (1961) The Harold J. Coolidge Expedition to Laysan Island, 1961. *The Elepaio*, 22, 6:43-47.
273. Vanderbilt, G. and R. M. de Schauensee (1941) Zoological results of the Vanderbilt Nihoa Expedition. I. Summary of zoological explorations and the birds of Nihoa. *Natulae Naturae, Academy of Nature Sciences, Philadelphia*, 86:1-14.
274. Wahlert, G. von (1956) Die typen und typoide aus Uberseemuseums Bremen. 4. Die Laysan-Robbe, *Monachus schauinslandi* Matschie, 1905, Veroff. Uberseemuseum Bremen. A. 2 (Heft 6):365-366.
275. Walker, E. P. (1964) Mammals of the world. The Johns Hopkins Press, Baltimore, 2:1309.
276. Walker, F. D. (1909) Log of the Kaalokai. The Hawaiian Gazette Company, Ltd., Honolulu, 64 pp.
277. Walker, R. L. (1961) Leeward Islands journal, September 2-12, 1961. State of Hawaii, Department of Land and Natural Resources, Division of Fish and Game, unpublished.



278. Walker, R. L. (1963) Notes on a visit to Laysan Island, December 3-10, 1963. State of Hawaii, Department of Land and Natural Resources, Division of Fish and Game, unpublished, 25 pp.
279. Walker, R. L. (1964) Leeward Hawaiian Islands expedition, March 5 to 22, 1964. State of Hawaii, Department of Land and Natural Resources, Division of Fish and Game, unpublished report, 32 pp.
280. Walker, R. L. (1969) A report on a trip to Kure Wildlife Refuge. State of Hawaii, Department of Land and Natural Resources, Division of Fish and Game, unpublished, 22 pp.
281. Wallace, R. (1973) Hawaii: The American Wilderness. Time-Life Books, New York, 184 pp.
282. Warner, R. E. (1958) Wildlife of Laysan Island. *The Elepaio*, 19:8-10, 20-23.
283. Wetmore, A. (1925) Bird life among lava rock and coral sand. *The National Geographic Magazine*, 48:77-108.
284. Wharton, N. (1970) Radio, in fish, in seal, sends temperature data. *Honolulu Star-Bulletin*, 15 September, C:11.
285. Whitten, H. (1978) Necker Island. *Honolulu Star-Bulletin*, 6 February, A:13.
286. Whittow, G. C. (1971) Tropical seals. *Sea Frontiers*, 17:285-287.
287. Whittow, G. C. (1974) Save the Aquarium. *The Honolulu Advertiser*, 5 February, A:11.
288. Whittow, G. C. (1975). Physiological ecology of the Hawaiian monk seal (*Monachus schauinslandi*). Research proposal submitted to the National Geographic Society. 6 pp.
289. Whittow, G. C. (1977) Behavioral thermoregulation in the Hawaiian monk seal, *Monachus schauinslandi*. *Proceedings (abstracts), Second Conference on the Biology of Marine Mammals*, San Diego:68.
290. Whittow, G. C. (in press) Physiological ecology of the Hawaiian monk seal (*Monachus schauinslandi*). National Geographic Society Research Reports.
291. Whittow, G. C. (in press) Thermoregulatory behavior of the Hawaiian monk seal (*Monachus schauinslandi*). *Pacific Science*. 19 pp.

292. Whittow, G. C. and G. H. Balazs (1977) Thermal ecology of Hawaiian Basking Green Sea Turtles. Research proposal submitted to the National Geographic Society. 15 pp.
293. Whittow, G. C., Szekerczes, J., Kridler, E. and D. L. Olsen (1975) Skin structure of the Hawaiian monk seal. (*Monachus schauinslandi*). *Pacific Science*, 29, 2:153-157.
294. Wirtz, W. O. II (1965) Leeward Islands survey no. 7, March 1965. Pacific Ocean Biological Survey Program, Smithsonian Institution, Washington, D. C., unpublished report, 26 pp.
295. Wirtz, W. O., II (1966) Population dynamics and inter-atoll movement of the Hawaiian monk seal. unpublished manuscript, 23 pp.
296. Wirtz, W. O., II (1966) Reproduction and population dynamics of the Hawaiian monk seal. unpublished manuscript, 22 pp.
297. Wirtz, W. O., II (1968) Reproduction, growth and development, and juvenile mortality in the Hawaiian monk seal. *Journal of Mammalogy*, 49, 2:229-238.
298. Woodside, D. H. (1957) Notes on a survey of Laysan Island, July 1957. State of Hawaii, Department of Land and Natural Resources, Division of Fish and Game, unpublished.
299. Woodside, D. H. (1961) A report on a trip to Laysan Island, September 1961. State of Hawaii, Department of Land and Natural Resources, Division of Fish and Game, unpublished, 10 pp.
300. Woodside, D. H. and R. J. Kramer (1961) A report on a survey trip to the Hawaiian Islands National Wildlife Refuge, March, 1961. State of Hawaii, Department of Land and Natural Resources, Division of Fish and Game, unpublished, 30 pp.
301. Woodward, P. W. (1972) The natural history of Kure Atoll, Northwestern Hawaiian Islands. *Atoll Research Bulletin*, 164:1-318.
302. Yamashita, C. (1977) Behavior analysis on *Monachus schauinslandi* and *Phoca vitulina richardi* at the Waikiki Aquarium. unpublished report, May, 22 pp.
303. Yim, S. (1977) The sunshine, sea...and loneliness. *Honolulu Star-Bulletin*, 6 April, F:1.
304. Anonymous (1838) Ocean Island. *Hawaiian Spectator*, 1:336.

305. Anonymous (1843) Whaleship Parker wrecked on Ocean Island November 7, 1843. *Whalemen's Shipping List*.
306. Anonymous (1857) *The Polynesian*, 2 May.
307. Anonymous (1859) Memoranda: The Hawaiian bark *Gambia*. *The Polynesian*, 13 August.
308. Anonymous (1894) Occupation of Necker Island. *The Friend*, Honolulu, 52:45.
309. Anonymous (1894) *Hawaiian Star*, 31 May.
310. Anonymous (1910) Log of the *Thetis*. Record Group 26, U. S. National Archives, Washington, D. C.
311. Anonymous (1950) Sea lion sighted off Hilo's shore Sunday morning *Honolulu Star-Bulletin*, 12 December:5.
312. Anonymous (1950) Shucks! It was a Hawaiian seal, not sea lion, sighted near Hilo. *Honolulu Star-Bulletin*, 12 December:15.
313. Anonymous (1951) Rare Hawaiian seal, mate taken for zoo. *The Honolulu Advertiser*, 17 May:1.
314. Anonymous (1951) The Laysan Island cyclorama and late news from Laysan. *The Elepaio*, 12:1-2.
315. Anonymous (1951) Hawaiian monk seal, marine rarity. *Zoonoos*, 24, 7:3.
316. Anonymous (1953) Monk seal is now protected by local law. *The Honolulu Advertiser*, 31 May:14.
317. Anonymous (1953) Leeward isles explorers find Hawaiian seal herds growing. *Honolulu Star-Bulletin*, 24 December:11.
318. Anonymous (1955) Seldom seen Hawaiian seal now at Waikiki Aquarium. *Honolulu Star-Bulletin*, 22 February:3.
319. Anonymous (1955) Scientists see rare monk seals on leeward isles. *Honolulu Star-Bulletin*, 3 March:12.
320. Anonymous (1955) Hawaiian seal believed sighted off Waikiki. *Honolulu Star-Bulletin*, 30 March:15.
321. Anonymous (1955) Husband-wife team study Hawaiian seal and moss. *Honolulu Star-Bulletin*, 31 December:3.
322. Anonymous (1956) When Waldo's mad, someone may get wet. *The Honolulu Advertiser*, 3 February, A:1.

323. Anonymous (1956) Lady monk seal is new arrival. *Honolulu Star-Bulletin*, 26 April:6.
324. Anonymous (1962) Zoo unable to take gift of baby seal. *The Honolulu Advertiser*, 19 April, A:10.
325. Anonymous (1966) Hawaii's other islands. (Photographs by W. Roll) *Honolulu Star-Bulletin*, 30 November, B:3; 12 December, C:2; 22 December, D:5; 24 December, A:9.
326. Anonymous (1969) Hawaiian seal's body found at Hilo. *Honolulu Star-Bulletin*, 7 October, B:3.
327. Anonymous (1970) Laysan wildlife thriving - trespasser's journal. *The Honolulu Advertiser*, 14 October, C:8.
328. Anonymous (1973) Today is Friday's. *Honolulu Star-Bulletin*, 13 December, C:4.
329. Anonymous (1976) The Hawaiian monk seal a vanishing breed. *The Islander*, U. S. Naval Station Midway, 9, 16:9.
330. Anonymous (1976) Hawaiian monk seal a vanishing breed. *The Islander*, U. S. Naval Station Midway, 9, 30:1.
331. Anonymous (1976) Hawaiian monk seal. *Marine Mammal News*, January.
332. Anonymous (1976) Green sea turtle study will begin this month. *Honolulu Star-Bulletin*, 11 September, B:16.
333. Anonymous (1976) Isle seal now on endangered species list. *Honolulu Star-Bulletin*, 13 November, B:5.
334. Anonymous (1976) Hawaiian monk seal on endangered list. *The Sunday Star-Bulletin & Advertiser* (Honolulu), 14 November, A:6.
335. Anonymous (1976) The Hawaiian monk seal is presently in danger of extinction. *Marine Mammal News*, August.
336. Anonymous (1977) Oil tanker breaks up off Midway. *Honolulu Star-Bulletin*, 18 January, A:1.
337. Anonymous (1977) Tanker endangers island. *Desert Sun* (Palm Springs, California) 19 January.
338. Anonymous (1977) Wildlife assessment to cover northwestern Hawaii islands. *The Sunday Star-Bulletin & Advertiser* (Honolulu), 14 August, H:6.

339. Anonymous (1977) Hawaiian monk seals present on Midway. *The Islander*, U. S. Naval Station Midway, 10, 10:6.
340. Anonymous (1977) The outer outer islands. *Honolulu Magazine*, 12, 2:34-37.

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