

U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE Southwest Fisheries Center Honolulu Laboratory 2570 Dole St. • Honolulu, Hawaii 96822-2396

April 22, 1987 F/SWC2

Ms. Carla Kishinami Vertebrate Zoology Department Bernice P. Bishop Museum P. O. Box 19000-A Honolulu, HI 96819

Dear Carla,

Here is the information you requested for the two dead sea turtles which we recently made available to the Bishop Museum.

Olive Ridley - Adult female Straight-line carapace length - 61.2 cm Straight-line carapace width - 56.2 cm

March 19, 1987 - Found alive in Kaneohe Bay by Frazer Black and Joe McCabe. Both front flippers amputated but healed.

March 27, 1987 - Turtle died of unknown causes at National Marine Fisheries Service, Kewalo Research Facility. Tissue specimens submitted to Dr. Thomas R. Sawa (State of Hawaii Veterinary Laboratory) indicated chronic interstitial nephritis of an undetermined etiology.

Hawaiian Hawksbill - Adult male

January 1, 1975 - Hatchling found by Nancy Johnson in a tide pool at Malaekahana Bay, Oahu. Turtle may not have hatched in this area, but rather could have been blown ashore by strong prevailing tradewinds. Turtle was taken to Sea Life Park where it was subsequently raised in captivity for display under a permit from the U.S. Fish and Wildlife Service (Honolulu). Turtle was named "Pomaikai." Periodic measurements were made by G. H. Balazs as follows (SLCL = straight-line carapace line):

November 23, 1979 67.1 cm SLCL Lengthening of tail evident June 1980 December 30, 1980 72.6 cm SLCL (Inconel flipper tags 5103, 5104 applied this date) August 17, 1981 74.9 cm SLCL (Transferred from Reef Tank to Turtle Lagoon this date) 75.9 cm SLCL July 7, 1982 July 7, 1982

December 9, 1983

78.8 cm SLCL

79.3 cm SLCL



April 6, 1987 - Found dead in Turtle Lagoon with ulcer on the neck. Autopsy conducted by Dr. Sawa suggested septicemia possibly of a bacterial etiology.

We are pleased to know that these specimens can become a permanent part of the Museum's collection.

Best regards.

Sincerely,

George H. Balazs

Zoologist

cc: Sea Life Park
U.S. Fish and Wildlife Service
Law Enforcement, Western
Pacific Program Office