

State of Hawaii
Department of Land & Natural Resources
Division of Aquatic Resources
1151 Punchbowl Street, Room 330
Honolulu, Hawaii 96813

Permit No. SCP 84-18

Date of Issue: 09/06/83

Expiration Date: 06/30/84

OCT 28 1983

SCIENTIFIC COLLECTING PERMIT

The Board of Land and Natural Resources hereby grants permission under the authority of Section 187-4, Hawaii Revised Statutes and all other applicable laws, to: (name, title, affiliation and address of permittee)

George H. Balazs, Fishery Biologist
National Marine Fisheries Service
Honolulu Laboratory
P. O. Box 3830
Honolulu, Hawaii 96812

(and designated assistants as may be listed on Attachment No. 1, page 5 of this permit)

Phone: (B) 946-2181

to (~~take~~ catch, possess, ~~take~~ transport) for the purpose of conducting studies on
Hawaiian sea turtles--green sea turtles (Chelonia sp.)

the following (~~take~~ aquatic) life:

Common Name	Scientific Name	No. of Specimens	Collection Location
Green sea turtle	<u>Chelonia sp.</u>	As may be captured by methods allowed in Special Conditions, page 3 of this permit	State waters, except as prohibited in Special Conditions, page 3 of this permit

NOTE: The applicant's designated assistants are covered by Federal Fish and Wildlife Permit (PRT 2-3593) which expires on May 31, 1985. Mr. Balazs is an employee of NMFS and does not need a permit to conduct research on "threatened" species.

subject to the following conditions:

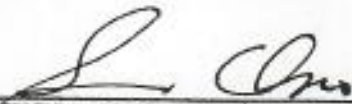
I. GENERAL CONDITIONS:

- A. 1. This permit is non-transferable or assignable; a copy must be carried by the permittee(s) while engaged in activities permitted under this permit.

2. Each permittee is individually responsible and accountable for his or her actions under this permit.
- B. This permit only authorizes the permittee to conduct collecting activities under the control of the Division of Aquatic Resources, Department of Land and Natural Resources (DLNR), and requires that the permittee obtain prior approval from all others involved, including other Divisions of the DLNR, private landowners, tenants, and County, State and Federal agencies.
- C. This permit does not in any way make the Board of Land and Natural Resources of the State of Hawaii liable for any claims of personal injury or property damage to the permittee(s) or his party which may occur while engaged in activities permitted under this permit; further, the permittee(s) agrees to hold the State harmless against any claims of personal injury, death or property damage resulting from the activities of the permittee(s).
- D. This permit is valid for species protected by federal law only if accompanied by proper federal permit and listed on page 1 of this permit.
- E. The permittee shall return this permit with a complete report of all collecting done under this permit to the Division of Aquatic Resources no later than one month after the expiration date (attached).
- F. This permit shall become valid upon completion of the following:
 1. All persons whose names are listed in Attachment 1, which is attached hereto and made a part of this permit, have read this permit in-toto and acknowledge understanding and agreement to abide by the conditions by signing (affixing his or her signature) in the space provided on the original and duplicate copies.
 2. Both copies of the signed permit must be returned to the Division of Aquatic Resources. Upon complete execution of the permit, a copy will be returned to the applicant.
- G. Any person violating any of the conditions stipulated under this permit shall be subject to revocation of the permit and penalty provisions provided by law. Further, any infractions of this permit may be cause for denial of future permit requests.
- H. The permittee shall provide copies of all published reports of the study to the Division of Aquatic Resources. Permittee shall also provide or make available for inspection any raw data that may be obtained under this permit when requested by the Division.

II. SPECIAL CONDITIONS

1. This permit authorizes the permittee and designated assistant only to capture green sea turtles (*Chelonia* sp.) using hand or scoop nets in a non-injurious manner only in the waters of the State except at the following prohibited locations: Oahu - Hanauma Bay Marine Life Conservation District, Pupukea Marine Life Conservation District, Ala Wai and Kapalama Canals, Heeia Kea Wharf, Pokai Bay, Haleiwa Harbor, and Waikiki-Diamond Head Fishery Management Area; Hawaii - Kealahou Bay Marine Life Conservation District and Kailua Bay; Maui - Ahihi-Kinohiwa Natural Area Reserve and Molokini Shoal Marine Life Conservation District; Lanai - Manele-Hulopoe Marine Life Conservation District; Kauai - Kapaa and Waikaena Canals; and any other area that may be designated as a Marine Life Conservation District, Natural Area Reserve, Marine Refuge or Fisheries Management Area during the effective period of this permit. Discretion should be used to avoid conflict with fishers or others during collecting activities at any location.
2. The permittee and designated assistant will also be allowed to use large mesh nets to capture the turtles at the locations listed on Attachment No. 2, page 6 of this permit.
3. Following the capture of the turtles, the collection of the required data and the affixing of the identification tags, all captured turtles will be returned to the wild.
4. This permit does not by implication authorize the permittee and designated assistant to engage in any other activity if in violation of other State, Federal or County laws, regulations or ordinances. The permittee shall obtain and/or renew all necessary Federal permits and/or authorizations required for the capturing of green sea turtles (threatened species), and provide copies to the Division of Aquatic Resources prior to initiating any activity under this permit (Federal permit expires May 31, 1985). (See "D," General Conditions)
5. The permittee or designated assistant shall notify the Division of Conservation and Resources Enforcement at least 48 hours in advance of any field collecting activity and provide such information as date, time, location, method to be used and names of persons to be involved (Telephone: Honolulu - 548-5918, 548-3966 or 548-5919; or any of the District offices located on Hawaii, Maui or Kauai).
6. The permittee shall provide the Director of the Division of Aquatic Resources all reports and/or findings emanating from the use of this permit.



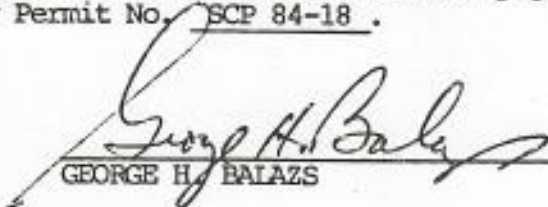
 SUSUMU ONO, Chairperson and Member
 Board of Land and Natural Resources

cc: DOCARE
 Fisheries
 Forestry & Wildlife
 Special Agent in Charge,
 USFWS, Honolulu
 Ernest Kosaka, USFWS

Attachment No. 1 to Scientific Collecting Permit No. SCP 84-18

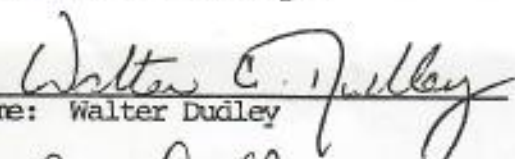
Principal Permittee: George H. Balazs

The undersigned have read, understand and hereby agree to abide by the general conditions stipulated on pages 1 and 2 and special conditions (page 3) No(s). -1, 2, 3, 4, 5, 6- in Scientific Collecting Permit No. SCP 84-18.



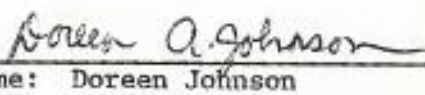
GEORGE H. BALAZS

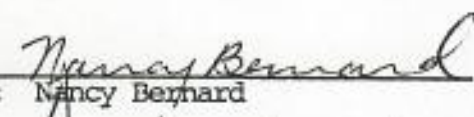
DESIGNATED ASSISTANTS (if any):

Signature 
Printed Name: Walter Dudley


Signature 
Printed Name: Lisa Hall

Signature 
Printed Name: David Clements

Signature 
Printed Name: Doreen Johnson

Signature 
Printed Name: Nancy Bernard

Signature 
Printed Name: Miles Kaichi

Signature 
Printed Name: Alan K. H. Kam

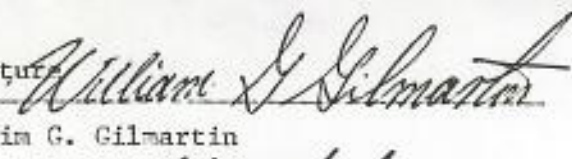
Signature 
Printed Name: Darrell Kuamoo


Signature 
Printed Name: Ronald McOmber

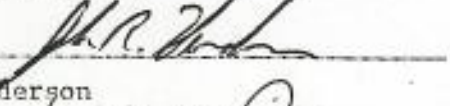
Signature 
Printed Name: Diane Mazarakis

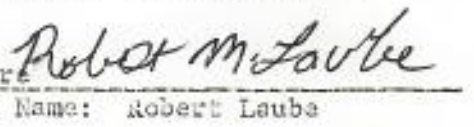
Signature 
Printed Name: Richard S. Shomura

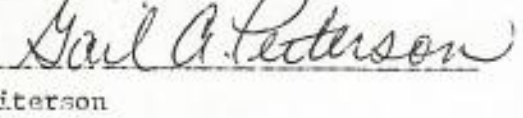
Signature 
Printed Name: William Orcutt

Signature 
William G. Gilmartin

Signature 
Printed Name: Toshi Ariga

Signature 
John R. Henderson

Signature 
Printed Name: Robert Laube

Signature 
Gail A. Peiterson

Attachment No. 2 to Scientific Collecting Permit No. SCP 84-18

Principal Permittee: George H. Balazs

Approved locations for using large mesh nets to capture turtles. (Please use discretion to avoid user conflicts with fishers or others.)

Kaneohe Bay, Ahu O Laka Island
Mokuleia
Barbers Point (adjacent to USCG Air Station)
Bellows Beach
Kawela Bay

Kaalualu Bay, Island of Hawaii
Punaluu Bay, Island of Hawaii
Kiholo Bay, Island of Hawaii
Leleiwi, Hilo Bay, Island of Hawaii
Paia, Maui

Smuggler's Cove, Kahoolawe
Palaau, Molokai