

14

1980s HIMB INCOMING CORRESPONDENCE
OF G. H. BALAZS



3 slides
returned
1/26/81

12/12/80

George:

My collection of sea turtle slides is rather limited. Now if you decide to include Batagur or Callagur I can send you a shopping cart full. At any rate here are a couple, which you can consider.

T2-33 - Lepidochelys olivacea on beach
Near Kuala ~~Trengganu~~. Trengganu

M52-12 - L. olivacea nr. Penarik, Trengganu

M60-19 Dermochelys coriacea at Pantai Abang,
Trengganu.

Best wishes,

Telephone: 096-23246
096-23497



STATE FISHERIES DEPARTMENT,
TRENGGANU,
MALAYSIA.
6TH FLOOR WISMA PERSEKUTUAN,
KUALA TRENGGANU.

Your Ref: Prk.Tr. 2601/3 (76)

Our Ref:

MALAYSIA

21st December, 1980.

Dr. George H. Balazs,
Hawaii Institute of Marine Biology,
P.O. Box 1346, Coconut Island,
Kaneohe, Hawaii 96744,
U.S.A.


Dear George,

I enclose herewith three slides; two on mature female on the beach and one on hatchlings rushing to the sea. If selected I suggest the following caption be utilized.

2. "The giant leathery turtle" (*Dermochelys coriacea*) of Trengganu, Malaysia. It is the biggest of the surviving sea turtle species, measuring up to 2.5 meters from nose to tail. It is pelagic, feeding mainly on jelly fish. It follows the periodic current, move around the South China Sea, and return to a short 20 km. sandy beach at Rantau Abang, Trengganu to lay eggs from the month of May to August. Turtle laying eggs has become the main attraction to tourists. More than 50,000 tourists a year flock to Rantau Abang at night to watch the wonder of nature. A stretch of 8 km. has been set aside as sanctuary for this turtle, and 40,000 eggs are hatched and hatchling released to the sea every year. Only two other major rookeries are found in the world. They are (a) South Western Coast of Mexico and b) North Eastern Coast of South America.

With best regard. Wishing you a merry Christmas and a Happy New Year.

Yours sincerely,


(Siow Kuan Tow),
Director of Fisheries,
Trengganu,
Malaysia.

2 slides of 3
returned
1/26/81



UNITED STATES
DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE

National Fish and Wildlife Laboratory
Tulane University
Museum of Natural History
Belle Chasse, Louisiana 70037

5 Dec. 1980

Dear George,

I hope these slides are useful.
Please take care with them.

all 4 slides
returned
1/26/81

Best Regards,
Angie

INSTITUT D'ÉTUDES
SUPÉRIEURES SCIENTIFIQUES

B. P. 5 - 97490 - STE-CLOTILDE
TÉL. : 21-48-48

PHYSIOLOGIE ANIMALE

Dr. G. BALAZS

Hawai Institute of Marine Biology

P.O. Box 1346

KANEOHE, HAWAI 96744

Dear Dr. BALAZS,

Thank you for providing me with very interesting information on sea turtle conservation projects in the U.S. Postage stamps will effectively be an excellent mean of creating public awareness on these species in la Réunion and our neighbouring countries in this part of the Indian Ocean. I shall try to persuade French governmental and postal authorities to develop such a project.

You'll receive nextly a check (from Crédit Lyonnais N. Y. : 8 \$ U.S.) for the "Preliminary report on the hawksbill turtle (Eretmochelys imbricata) in Indonesia, Philippines, Malaysia and Singapore" that you have published in English. Please send it to me by airmail if it is always available.

Thanking you in advance,

Cordially yours,



B. BONNET, Dr.

*sent synopsis
Jan. 1981*

KARL W. KENYON
11990 LAKESIDE PL. N.E.
SEATTLE, WASHINGTON 98125

17 Jan '81

Dan George:

Many thanks for sending me the EIS & Reg. Analysis for The Spiny Lobster Fisheries of the W. Pac. Regime. I do strongly agree with you that it is essential to include in regulation a requirement for reporting the accidental taking of any marine mammal or marine turtle.

Unfortunately (probably because of the Christmas jam-up on mail) I did not

receive the draft For Public Review until after the dead line for submitting a statement. But I should think yours would be adequate.

I do appreciate your sending me the things that apply to conservation of marine species in the Leewards. I feel that this area needs all the critical input that is possible.

So, please keep up your good work. I'm especially glad to have the very excellent photos of the Leeward Islands that you had published on

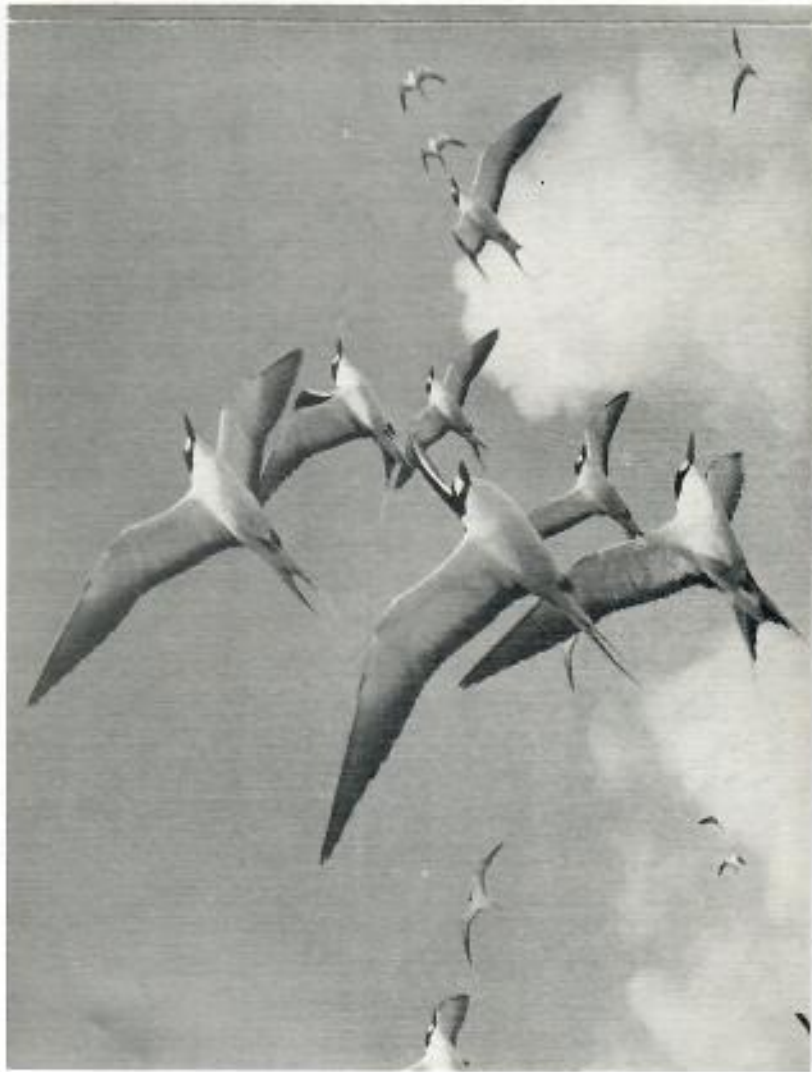
1981 Calendar of the Dillingham
Corp. This is by far the best collection
of photos of the Leeward Islands I
have ever seen. Many thanks

With all good wishes,

Sincerely,

Karl

Sooty Terns, French Frigate Shoals, 1977



KARL W. KENYON
11990 LAKESIDE PL. N.E.
SEATTLE, WASHINGTON 98125

19 Jan '81

Dear George:

Thanks for your note and the Elepaio mark seal article concerning the spectacular increase in seals using French Frig. Sh. - Tern I., that is.

Several years ago I failed to receive my dues notice from the Hawaii Aud. Soc. & since, at that time, there was not really too much of interest in the Elepaio - or perhaps just laziness - I failed to take steps to reinstate my membership - So, in the same mail with this my dues of \$6 goes out to them. Thanks for sending the address.

Did I send you a copy of my June - July 1980 Kure Atoll Mark Seal report? I find no record that I did. I intended to. So, if you don't have a copy let me know & I'll send it to you. On Green I. I found 70% of the seals on about $\frac{1}{3}$ of the island's beaches that were least frequented by the men.

Today I sent a "Thanks" note to you for your last communication in the same mail your latest arrived. Mail service is not very rapid of late. Best for now, Sincerely, Karl

University of Hawaii at Manoa

MEMORANDUM

January 19th. 1981.

TO: George Balazs

FROM: Lyndon Wester, Geography.

I received your request for a reprint of my article entitled "The impact of mangroves on the Hawaiian littoral zone". Unfortunately publication was delayed because the manuscript was lost by the editor of the journal where it is to appear. I will send you a reprint as soon as they are available.



Newsweek

444 MADISON AVENUE • NEW YORK, N. Y. 10022 • (212) 350-2000

January 9, 1981

George Balazs
Hawaii Institute of
Marine Biology
P.O. Box 1346
Cocomt Island
Kaneohe, Hawaii 96744

Dear Dr. Balazs,

Thank you for your interest in
our sea turtle story. The address of
the photo company is:

Photo Researchers
60 East 56th St.
New York, NY 10022
(212) 758-3420

I hope that this information will be of
some use to you.

Sincerely,



John Carey

Viburnum



January 7

George,

Thanks for both of your letters. I'm glad you liked the article. I was a little disappointed with a couple of things - namely some language editing and, of course, the printing mistake. But I'll survive.

I didn't get your second letter until a few days ago since I was out of town for a week. But I'm sending you a few slides anyway - although. ↓

suspect it's too late for them
to be considered. I also suspect
that you've received some far
better photos of this species
from some of the more "professional"
photographers.

But anyway - here they are.
Send them back, as soon as you
can if you don't need them. I
think the project is an
excellent idea. I hope it
goes well.

Laura
Tansley

1702 S. St., NW, Washington, DC
20009

SINCE NINETEEN HUNDRED



"THE VOICE OF CONSERVATION"

January 8, 1981

Dr. George Balazs
Hawaii Institute of Marine Biology
PO Box 1346
Coconut Island
Kaneohe, Hawaii 96744

Dear George:

I understand from Lew Ehrhart that you are assembling pictures of the different species of sea turtle in order to have ID cards made up for field workers to use when interviewing fishermen and others. If I understand this correctly, I thought you might be interested to see the pictures that we are planning to use in the South-East Region and Caribbean area, put together by NMFS in both English and Spanish title versions. They are not in all cases the most beautiful pictures in the world, but together I think they should serve their purpose very well, and indeed may be just as useful in the Pacific as in the Atlantic, except for the absence of the flatback turtle.

Best regards,

Peter C. H. Pritchard, Ph.D.
Vice President

enc

PCHP/nh

FLORIDA AUDUBON SOCIETY

921 Lake Sybella Drive • P. O. Drawer 7 • Maitland, Florida 32751
(305) 647-2615

Box 17052,
Vipingo,
Via Mombasa,
Kenya.

1st December, 1980.

Dr George Balaze,
University of Hawaii at Manoa.,

Dear George,

Thank you very much for your letter of Octob
have not yet been able to act on your request
stamps.

Your letter arrived when I was comatose and hospitalized
cerebral malaria. Very close to fatal! I am now recovering
and am going to Nairobi this week.

I hope to obtain the turtle stamps there, as they are not
available in ~~Nairobi~~ Mombasa.

I shall be in touch soon,

All good wishes,

Beryl

Beryl Kendall.

TO OPEN SLIT HERE

KUFUNGUA KATA HAPA

Sender's name and address M/S B. S. KENDALL,

P.O. BOX 17012 VIRINGO

VIA MOMBASA KENYA.

AN AIR LETTER SHOULD NOT CONTAIN ANY
ENCLOSURE; IF IT DOES IT WILL BE SURCHARGED
OR SENT BY ORDINARY MAIL.

Issued by the East African Posts and Telecommunications Corporation

SECOND FOLD HERE

KUNJQ LA PILI HAPA



PAR AVION
AEROGRAMME

ZEBRA (GREVY)



DR GEORGE H. BALAZS,

HAWAII INSTITUTE OF MARINE

BIOLOGY, P.O. BOX 1546,

GO-CONUT ISLAND, KANEONE,

HAWAII 96744, U. S. A.

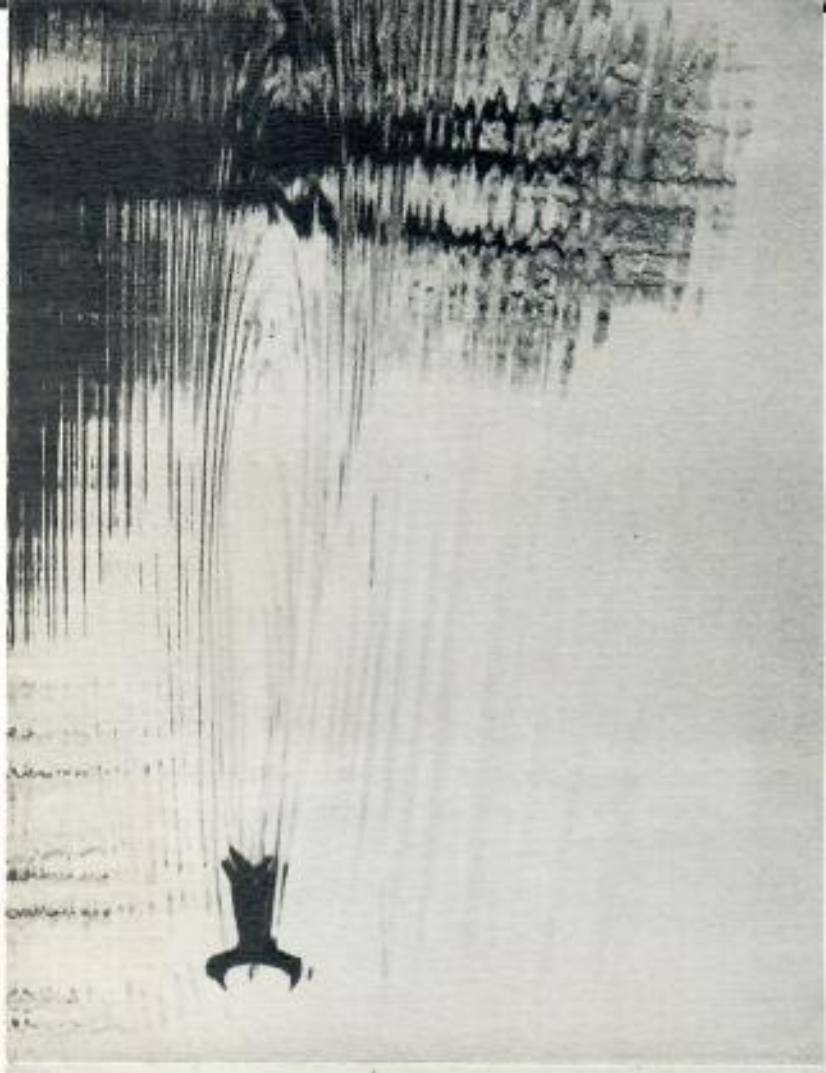
The Christmas pig, roasted over a bed of coconut shell coals, with Violetta's family in the Leyte jungle formed the holiday climax last year. This was in marked contrast to my former Leyte experience when, after an air battle over that Island on 24 Oct. 1944, I had to land my damaged Hell Cat (F6P-5) at sea. "Old-timers" remembered those days and we enjoyed many a glass of tuba (coconut wine) in retrospect. At home my new study roof leaked. With that structure re-done and a couple of writing projects finished I drove to Claremont for my Pomona College 40th class reunion - very interesting. From there the short hop to San Diego for a visit with brother Frederick was easy (except for traffic). Then with him for fishing with friends in the Gulf off Baja, south of San Felipe. Back in Seattle on 18 May we were fortunate to know about Mt. St. Helens only from what we saw on TV. Again the USFWS let me participate in the fascinating, on-going observational study of the Hawaiian monk seal population at Kure Atoll in June-July. That species, unfortunately, is still declining. The really different venture of the year came in Sept.-Oct. when friend Clarence Larson and I explored the British Isles. Our high point was "Canaling" through the English Midlands in a self-contained canal boat 49 ft. long by 7 ft. wide. No time, unfortunately, for hunting yet this year.

George: Many thanks for your note & the Xerox from The Elepaio on Monk Seal net entanglement in the Water. Am Glad to see this documented.

Best for the Season - Karl

Season's Greetings

Karl W. Kenyon



Moorhen on Grand Union Canal,
The Midlands, England, 20 Sept. '80.

George - 5 of 7 returned
1/26/81

AW

January 18

I hope you got my slides by now.
If your decision-making process is going
to be going on for much longer, let me know.
I just received some more that I had loaned
to the Center for Environmental Education that
are a little better I think.

If not - and you're done with my slides -
could you please return them as soon as
possible? A woman I worked with at
Rancho Nuevo needs copies of them for a talk
she's giving. THANKS very much, Janna

From:

L. Tansley
1702 S St, NW
Washington, DC
20009



Air Mail



USA 5c
Season's Greetings

To...



George Balams
Hawaii Institute of Marine Biology
U. of Hawaii at Manoa
P.O. Box 1346, Coconut Island
Kaneohe, Hawaii 96744

FROM: Laura Tansley
1702 S Street, NW
Washington, DC 20009

TURTLE ISLANDS NATIONAL PARK

BOX 768, SANDAKAN, SABAH, MALAYSIA.
CABLES "NATAPARK", SANDAKAN, TEL. 2188

Your Ref:-

Our Ref:- EKNPRO/52/1/91

Date: 1 December, 1980

Dr. F. Wayne King,
Director,
The Florida State Museum,
University of Florida,
Gainesville 32611,
Florida,
United States of America.



Dear Wayne,

Many thanks for the copy of your letter to Gomez. Since returning to Sabah from Washington, several attempts were made to elicit some information from Gomez and de Celis. The former, apart from being most difficult to contact, has not made any definite pronouncement regarding the issue. According to his last letter, the matter was being handled by Alveres. de Celis appears to be awaiting instructions from the controlling authority.

Sometime ago when Robert Scott was contacted regarding the Philippine/Sabah issue, he indicated that it might be possible to take up the matter with Gomez during the latter's visit to Gland. I have written to Scott regarding this and his reply is awaited.

Presumably, by now Alveres may have replied IUCN's letter. If the contents of that letter were made available, a plan of action could be formulated.

With all good wishes.

Yours sincerely,

G. S. de Silva.

c.c. Dr. Archie Carr,
University of Florida,
Gainesville.

c.c. Mr. George Balazs,
Kaneohe,
Hawaii.



Mr. George Balazs,
 University of Hawaii at Manoa,
 Hawaii Institute of Marine Biology,
 P. O. Box 1346, Coconut Island,
 Kaneohe, Hawaii 96744, United States of America.

← Second fold here →

Sender's name and address: Turtle Islands National Parks
P. O. Box No. 768 Sandakan,
Sabah, East Malaysia

TULIP Air Letter
 K3

AN AIR LETTER SHOULD NOT CONTAIN ANY
 ENCLOSURE: IF IT DOES IT WILL BE SURCHARGED
 OR SENT BY ORDINARY MAIL.

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30 Nov 60

S. Chatterjee
c/o Banda House
Madras State Lib Trust
Raj Bhavan P.O.
Madras - 600022

Prof. Archie Carr
Graduate Research Professor,
Dept. of Zoology,
University of Florida,
Gainesville, Fla. 32611

Dear Mr. Carr,

I was honored and delighted to receive
your letter dated 7 Nov 60.

Thank you also for having sent the recent
proposal from the Madras Government to CIFED and
for the list of experts as well as the UNEP/IOC Marine
Turtle Specialist Conf.

I do look forward to attend a meeting of the
Group when this is finalized.

I have just signed a contract with WWT-I to
to undertake 18 months of work, beginning 7 Dec 60,
mainly to locate nesting birds in India.

The project is under the technical guidance of experts
of the Government of India and is fully financed by
the Government of India,
having initiated some successful Wildlife Research
and Management programmes in India and being
I think; Chief Technical Advisor (with life) to the
Indian Government.

This being the case, I do hope ^{that} Mr. Carr
will also be able to attend the Marine Turtle Group
meeting when this is finalized; certainly India
stands to benefit by this.

With best wishes,

Yours sincerely,
S. Chatterjee

MARINE SCIENCES CENTER
UNIVERSITY OF THE PHILIPPINES
Diliman, Quezon City 3004
Philippines

26 November 1980

Dr. F. Wayne King
Director
The Florida State Museum
Museum Road
University of Florida
Gainesville 32611
U. S. A.

Dear Wayne:

Thank you for your letter dated 13 November 1980 and the interest you express on the establishment of the Philippine/Malaysia (Sabah) sea turtle sanctuary. May I suggest you write a letter of inquiry to:

Deputy Minister J. Antonio Aguenza
Chairman, Task Force Pawikan Council
Ministry of Natural Resources
Visayas Avenue, Diliman
Quezon City, Philippines.

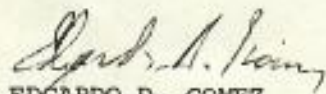
The letter could serve as a reminder for him to get the ball rolling. As Chairman of the Pawikan ("Sea Turtle") Council which is under the Office of the President, Minister Aguenza can do something.

I should like to mention I visited Robert Scott last month and we talked about the matter. I suggested that he follow up the proposal for a Philippine-Malaysian workshop on the sanctuary. He indicated he would be writing to Philippine authorities on this.

On my end, I brought up the matter to Minister Aguenza early this month and he is expecting some communication from Gland.

I think the dialogue or workshop would be the first major step. Letters from persons like yourself always help. If there is the occasion, a visit by one of you would contribute much to the effort.

Very truly yours,


EDGARDO D. GOMEZ
Director

DEC 10 1980



**The
Whale
Protection
Fund**

1825 K Street NW
Suite 208
Washington, D.C. 20006

December 29, 1980

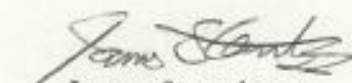
George Balazs
P.O. Box 1346
Kaneohe, HI 96744

Dear George:

Thank you for your letter and calendar. The pictures of the NWHI make it all seem much more real. I am especially touched by the picture on the first page of the seal and the green together. Would it be possible to get a copy of that photo? Also, our organization puts out two publications, "The Whale Report" and the "Environmental Education Report." The editor of these publications seemed interested in possibly using this picture in an issue. We would need either a black and white glossy or a copy of the color slide. Any possibility of obtaining either of these?

Rumor has it that you lost your funding from NMFS. Is this true? If this is the case, what are your future plans? Our funding situation is fairly tight but if anything comes up I'll let you know. I'll send you a copy of our comments on the spiny lobster management plan when completed.

Sincerely yours,



James Sternberg

22 Dec. 1980

Holiday Greetings
and Congratulations
on accepting the
President's job!

Bill and I would like very
much to meet with you in
Hilo or Volcano to talk about
Big Island conservation issues
and Hawaii Audubon policies.
Do phone us when you're here
next - (967-7352). Aloha, Mae

Dec. 15, 1980

Dear Georges:

Thanks very much for a copy of your report, Synopsis of
Biological Data on the Green Turtle in the Hawaiian Is.
Glad to have this info for our files!

There have been some changes since I spoke to you last.
This past summer we moved (family, that is), and we are now
Kāneohe residents; most important, we are home owners at
last! At the Center, things are looking up financially and
we are looking forward to a great year in 1981.

All the best of the season to you and yours!!

Merry Christmas & Happy New Year!


Lee Motteler



OWL

Drawing in black ink and colors on paper
from an album of studies by Hokusai
Japanese, 1760-1849

THE METROPOLITAN MUSEUM OF ART

Charles Stewart Smith Collection, Gift of Mrs. Charles Stewart Smith,
Charles Stewart Smith, Jr. and Howard Caswell Smith,
in memory of Charles Stewart Smith, 1914

7787

PACIFIC SCIENTIFIC INFORMATION CENTER
BERNICE P. BISHOP MUSEUM

*1355 Kalihī Pl., P.O. Box 19000-A
Honolulu, Hawaii 96819*

Mr. George H. Balazs
Hawaii Institute of Marine Biology
P.O. Box 1346
Kaneohe, HI 96744

HAWAIIAN HOARY BAT

Lasiurus cinereus semotus (Peale and Beauvois, 1796)

Order CHIROPTERA

Family VESPERTILIONIDAE

STATUS Rare; at risk to continual loss of habitat.

DISTRIBUTION Recorded from Kauai, Oahu, Maui and Hawaii, but probably occurs on all main Hawaiian islands at least sporadically.(1)

POPULATION Possibly numbers a few thousand; it is a non-social species, with a scattered population that may appear to be rarer than it is. Removal of sheltering trees may have brought about a decline in numbers.(1)

HABITAT Caves and crevices.

CONSERVATION MEASURES TAKEN Field research programs under way to determine status and develop guidelines for possible future action. Is listed as an endangered species by the State of Hawaii and is protected by law.(2)

CONSERVATION MEASURES PROPOSED Prohibit scientific collecting and initiate a banding program as part of a long range life-history study.(2)

- REFERENCES
1. Tomich, P.Q. (1969): Mammals in Hawaii. Honolulu: Bishop Museum Press.
 2. _____ (1972): Rare and endangered fish and wildlife of the United States. USDI Fish and Wildlife Service Resources Publ. 34.



INTERNATIONAL UNION FOR CONSERVATION OF NATURE AND NATURAL RESOURCES
UNION INTERNATIONALE POUR LA CONSERVATION DE LA NATURE ET DE SES RESSOURCES

Survival Service Commission - Commission du service de sauvegarde

SPECIES CONSERVATION MONITORING UNIT - CENTRE DE SURVEILLANCE DE CONSERVATION DES ESPECES

27 August 1980

George Balazs
Hawaii Institute of Marine Biology
P O Box 1346
Coconut Island
Kanehoe
Hawaii 96744
USA

Dear George,

I hope you are well.

I am currently seeking information about the Hawaiian Hoary Bat *Lasiurus cinereus semotus* for the next revision of the IUCN Red Data Book. I enclose the species data sheet but it is so horribly out-of-date that I include it more for historical comparison than as a basis for revision!

Please could you let me know who, if anyone, is studying this species and whether there is a Recovery Team or any recent literature. I have also written to David Marshall of Region 6 USFWS and his Hawaii administrator, and to Ronald Walker of Hawaii Fish and Game.

Will you be at the SSC Meeting in Florida in October?

Best wishes,

Jane

Jane Thornback
Compiler
Mammal Red Data Book

response
+ calendar
1/5/81



IN REPLY REFER TO:

United States Department of the Interior
NATIONAL PARK SERVICE
COOPERATIVE NATIONAL PARK RESOURCES STUDIES UNIT
INSTITUTE OF ECOLOGY, WICKSON HALL
UNIVERSITY OF CALIFORNIA, DAVIS
DAVIS, CALIFORNIA 95616

11 December 1980

Dr. George Balazs
HIMB
Dept. Zoology
University of Hawaii
Honolulu, Hawaii 96822

Dear George:

Thank you for the excellent picture of the monk seal. As soon as the publisher approves our submitted plates we will get the payment for the slide to you. Your name will appear below the plate as the photographer and we will get the original picture back to you.

In an effort to make this field guide as accurate as possible, we would appreciate any comments you might have on the enclosed portions of the manuscript. Enclosed herewith are portions of the field guide dealing with the marine mammals of Hawaii.

Have a good holiday season. When the book is done you will receive copies.

Sincerely,

Charles van Riper III
Unit Leader, CPSU/UCD

*Comments sent
on 1/3/80*

SINCE NINETEEN HUNDRED



"THE VOICE OF CONSERVATION"

December 2, 1980

Dr. George Balazs
Hawaii Institute of Marine Biology
PO Box 1346
Coconut Island
Kaneohe, Hawaii 96744

Dear George:

As you may have gathered from my not having contacted you earlier, I have decided to postpone the New Caledonia work until winter of 1981-1982. This stems in part from my only having received formal permission for the work in this morning's mail, but also my funding sources, although interested and sympathetic, are generally not able to react at such short notice. But I plan to make a serious effort to go next winter, and I sincerely hope that you will be able to participate in as much of the work as your schedule allows.

The Michoacan "black turtle" project is going well despite the usual difficulties and intense poaching pressure. Kim stage-managed the arrest of the biggest poacher recently, and had his truck confiscated, which should help somewhat. We have about 270,000 eggs in the hatcheries, and several hundred nests in a section of the beach that we have managed to keep poachers off -- and we just got a supplementary grant from WWF to allow us to purchase another 100,000 eggs -- if we can get them. We brought the plane back a few weeks ago, and did a survey of 600 miles of the Pacific coast while doing so. I was amazed at the amount of leatherback nesting activity in Guerrero and Oaxaca (and also in Michoacan) -- about half of the 600 mile coastline surveyed was moderate to good leatherback beach, with perhaps 1500 animals nesting each night on the entire stretch.

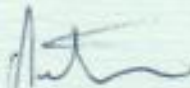
FLORIDA AUDUBON SOCIETY

921 Lake Sybelia Drive • P. O. Drawer 7 • Maitland, Florida 32751
(305) 647-2615

Enclosed are reprints of two recent papers that may be of interest.

Best wishes to you, Linda, and Christian for Christmas.

Regards,

A handwritten signature in blue ink, appearing to read 'Peter C. H. Pritchard', with a stylized flourish at the end.

Peter C. H. Pritchard, Ph.D.
Vice President

PCHP/nh

U.S. FISH AND WILDLIFE SERVICE
OFFICE OF ENDANGERED SPECIES
WASHINGTON, D.C. 20240

December 21, 1980

Dear George:

Just a brief note to say thanks a lot for the calendar with your beautiful photos and the green turtle biological report. I appreciate them. Yes, I will get in contact with you prior to the hawksbill Critical Habitat proposal but you should be putting your thoughts together over the next few months. Also, I am having the Vieques depositions xeroxed and sent to you but it will only include information on the sea turtles (I have nothing on the sea birds). Just to make you feel well— It's 24 degrees outside (F) and very windy. Beautiful weather for hibernation. Take care.

Ken



U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration

12/5/80

To: George

From: Larry

I may not have any first class slides like your Green-monk seal shots, but I have lots of second and third class ones and a few fourth class.

Let me look into my duck collection and Ill see what I can find.

meantime, look over these — Some are Peter's (Pritchard), but most are mine.



WORLD CONFERENCE ON SEA TURTLE CONSERVATION

November 26-30, 1979 Washington, D.C.

Department of Zoology
University of Florida
Gainesville, FL 32611

3 December 1980

Dear George:

I know this should be a very long letter to respond to all of the information you have sent me lately, but I am sorely pressed for time. Of course, after all this waiting, as soon as the contract was signed (see enclosed form letter), Smithsonian wanted the complete, polished volume tomorrow. I have promised it for 15 January, and it will be tight. I have to have many of the papers retyped, add money to hire a typist was not available until the contract was signed. Understandably, WWF didn't want to release the money until then. So I have been madly stuffing envelopes, typing in on the contract forms and shipping papers to be retyped to the woman in Gainesville. Then, worst of all, I will have to proofread them all. I'm so tired of reading and re-reading these papers. Thank you so much for the calendar. I guess I'll never be able to get those islands (that word was supposed to be islands) in person, so I have to be satisfied with looking at your pictures. I can't believe how you manage to get so much done. Congratulations on your post card project. I'm afraid my photographic skills are extremely limited—I don't suppose you would want pictures of my diapered turtles! But I do have a similar request to make of you. Smithsonian Press has requested that I send them about 4 pictures to use in the volume. Could you send one of green turtles? If you could spare it, a basking green and monk seal would be fantastic. I'm afraid we have overlapped in our photo requests—I'm also asking Barney Neitschmann, Colin, George Hughes (I don't want to bring out any more "clique" complaints from Peter P.), for human exploitation, flatback or hawksbill, and leatherback ~~for~~ loggerhead respectively.

Colin?

I will be returning to Gainesville on 20 December, so that will be my address again for at least a few months. It does seem strange that Colin would include negative growth rates. I find that in small greens, the shell is quite flexible because of all the cartilage. I wonder if that would affect curved measurements. I believe the predicted time of publication for the book will be Sept-Oct 1981. I agree with your letter to Sternberg. I tried to mildly dissuade him from undertaking the task for that very reason. It is extremely difficult for a person unfamiliar with sea turtles to grasp the variations in nesting density. ~~Listing~~ Listing every beach that a turtle has once used as a nesting beach is very ~~misleading~~ misleading. Sorry for the crummy typing. It will be interesting to see what becomes of Peter's proposal. He did include that information in his Conference paper. There isn't anything I can do about that.

I hope you and your family are well. Your son will be two years old soon, won't he? Or have I lost a year somewhere?

Best regards,

Loren



**WORLD CONFERENCE ON
SEA TURTLE CONSERVATION**

November 26-30, 1979 Washington, D.C.

Department of Zoology
University of Florida
Gainesville, FL 32611 USA

1 December 1980

Dear Author:

I have today received word that the contract between Smithsonian Institution Press and World Wildlife Fund USA has been finalized. I can now begin the final stages of preparation.

I believe the enclosed release letter is self-explanatory. Please return it to me as soon as possible.

The director of Smithsonian Press has asked me to proof-read all of the galley proofs in order to save time. If you would prefer to check your galley proofs yourself, please let me know, and I will send them to you.

I hope that the long delays that have plagued the publication of this volume are at an end and that progress will now be smooth.

Sincerely yours,

Karen Bjorndal

Karen Bjorndal, PhD
Post-Conference Coordinator

CONSENT TO PUBLISH AGREEMENT, dated 1 December 1980

Dear George Balazs:

Smithsonian Institution Press (SIP) is pleased to have the opportunity of publishing your contribution entitled "Status of sea turtles in the central Pacific Ocean"

which will appear in the Proceedings of the World Conference on Sea Turtle Conservation edited by Karen A. Bjorndal. As a condition of publishing your Article, SIP must secure your assignment of copyright. This form, when properly completed and returned to me will provide the necessary assignment.

You, as Author, agree as follows:

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(over)

If the terms of this Agreement are satisfactory to you, please sign and date both copies and return one to me at the following address:

Department of Zoology
University of Florida
Gainesville, Florida 32611 USA

In order for your Article to be included in the Work, this signed Agreement must be returned to me by 1 January 1981.

Agreed:

Author's signature

Date

Karen Bjorndal
Karen Bjorndal
Volume Editor

Author's address

CONSENT TO PUBLISH AGREEMENT, dated 1 December 1980

Dear George Balazs:

Smithsonian Institution Press (SIP) is pleased to have the opportunity of publishing your contribution entitled "Growth rates of immature green turtles in the Hawaiian archipelago"

which will appear in the Proceedings of the World Conference on Sea Turtle Conservation edited by Karen A. Bjorndal. As a condition of publishing your Article, SIP must secure your assignment of copyright. This form, when properly completed and returned to me will provide the necessary assignment.

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4. You agree to read, correct and promptly return to the Editor galley and/or page proofs of your Article, which may be sent to you at discretion of the volume Editor. In the event of your failure to return proofs by the deadline set by the Editor, SIP shall be free to proceed with the manufacture and publication of the Work without your corrected proofs. You agree that the volume Editor may, at her discretion, disallow any or all of your alterations in proofs that are additional to corrections of errors made by editors or the compositor.
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7. Upon publication of the Work, SIP grants you an irrevocable, nonexclusive, royalty-free license to use the Article in any volume consisting wholly of your own work, provided that (a) you furnish prior written notice of each such use to SIP and that (b) each such use shall carry the copyright notice specified to you in writing by SIP.
8. SIP will give you one free copy of the Work. You may purchase additional copies for your own use (but not for resale) at a discount of 40 (forty) percent less than the prevailing retail price. (The Author's 40% discount will be applied to purchases of all publications made by the Author directly from SIP provided that, when placing an order, the Author identify himself or herself as being eligible for such discount and specifically request it).
9. You agree that you will receive no royalty or other form of monetary compensation under this Agreement.

(over)

If the terms of this Agreement are satisfactory to you, please sign and date both copies and return one to me at the following address:

Department of Zoology
University of Florida
Gainesville, Florida 32611 USA

In order for your Article to be included in the Work, this signed Agreement must be returned to me by 1 January 1981.

Agreed:

Author's signature

Date

Karen Bjorndal
Karen Bjorndal
Volume Editor

Author's address



University of Hawaii at Manoa

A Sea Grant College

Spalding Hall 252 B • 2540 Maile Way

Telephone (808) 948-8191 • Honolulu, Hawaii 96822 / Cable Address: UNIHAW

Marine Advisory Program
2349 Kalanianaʻole Avenue
Hilo, Hawaii 96720
(808) 935-3830

December 10, 1980

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

Dear George:

Thank you very much for the "Synopsis of Biological Data on the Green Turtle in the Hawaiian Islands." It is very comprehensive and well organized, and will be a useful reference in my work.

Regarding turtle nesting reports at Kalapana, Punaluu, or Halape, none were received this year according to the Fish & Game staff and Dr. Mike Scott at the National Park Field Station. I'll give you a call if I do receive any reports.

I guess that our efforts to have the U.S. Postal System issue turtle stamps was in vain. Have you heard any more on the request? Attached, for your collection, is a Malaysian stamp of the species I observed nesting at Pulau Penyu on the east coast of the Malay Peninsula. It was a most memorable experience. Perhaps, someday I could show you slides of the government-run "hatchery" that was set up at the beach.

Have a merry holiday season!

Aloha,

Howard A. Takata
East Hawaii Agent

enc.
HAT:nao

IUCN PROJECT PROPOSAL EVALUATION CHECKLIST

23 October 1980

To..... Sholt / Lucas / SCH / King / Balase Date

From .. Robert F. Scott / SSC Proposal No. NAS 21.6

Title .. Organization of cooperative programmes for the safeguarding of regionally important endangered birds and mammal species

The enclosed project proposal has been submitted to IUCN for evaluation. IUCN will have to decide whether the project proposal can be endorsed in principle, recommended to WWF or others for funding, or rejected. Your comments would be most valuable in helping IUCN reach a judicious decision. Please check, as far as possible, the appropriate points below and make any additional comments you might have under "Remarks". Your comments will be treated in confidence if so desired.

Please use the following rating codes : 5 = very high, 4 = high, 3 = moderate, 2 = low, 1 = very low

POINTS TO CONSIDER

1. The relevance of the proposal in relation to the IUCN Programme
 2. a) The likelihood that the proposal will attain its objectives
 - b) The likelihood that the proposal would lead to :
 - follow-up action within one year of implementation
 - follow-up action within the time necessary to produce results
 - background information or expertise necessary for future action
 - c) The likelihood that the proposal will lead to conservation action
 3. The likelihood that the proposal would :
 - receive government endorsement/support
 - receive local people's/NGO's endorsement/support
 - not receive government or significant non-government opposition
 - not conflict with the cultural and social climate of the country
 - not duplicate similar activities of others
 4. The training and expertise of the investigator(s) as they relate to the needs of the proposal are
 5. The need for this proposal in relation to the conservation of a threatened ecosystem or habitat of high conservation value, endangered species
 - The likelihood that the status of a unique ecosystem/species will irreparably deteriorate if this proposal is not carried out it is
 6. The justification for the budget is
 - The justification for the amount of equipment and supplies needed is
- (Note: 5 = budget figure highly justified; 1 = budget figure not justified)

POINTS TO CONSIDER

- 6. b) The likelihood that funds other than those available through IUCN/WWF could be located to support :
 - the entire proposal is
 - over 75% of the proposal is
 - between 25% and 75% of the proposal is
 - any of the proposal costs is
 (Note: Please indicate any possible funding source below or on an additional sheet).

- 7. The likelihood that the proposal will
 - stimulate additional conservation action in the country/region
 - provide training or other experience that could enable local personnel to follow up
 - produce direct/indirect benefits to the local people
 - have a favourable impact on government conservation policies

- 8. The likelihood that the proposal will :
 - serve as an example for solving conservation problems of similar nature is..
 - not only achieve one but a number of conservation objectives

- 9. After considering the demand for conservation funds, I feel the priority assigned to this project :
 - for full funding by WWF should be
 - for partial funding by WWF should be
 - for endorsement only (no funding) by IUCN/WWF should be

REMARKS :

The full implementation of this project seems highly desirable, however the proposal narrative and budget do not provide sufficient information to make a conclusive evaluation.

Name George H. Balazs Signature *George H. Balazs*

Date 26 November 1980 Tel. No. (800) 247-6631; 395-6409

Oceans

a publication of the Oceanic Society

October 21, 1980

Mr. George H. Balazs
P.O. Box 1346
Kaneohe, HI 96744

Dear Mr. Balazs:

Thank you for your letter of October 8. We pay at a page rate (\$80 per page) wherever possible, i.e., where a page is all text, all photos, or where text and photos come to use from a single source, as in this case. Where we have to go to separate sources we generally end up paying more. In this case the author was forwarding a photo which he reasonably felt to be cleared for publication - as is normally the case with any photos enclosed in a press release.

If your release to the World Wildlife Fund was conditional on it being tied specifically to their announcement, then you should receive some recompense and, on your instruction, we will forward a check.

Sincerely,



Keith K. Howell
Editor

KKH:mcc

'ELEPAIO

Journal of the
Hawaii Audubon Society



C. John Ralph, Editor
3487 Alani Drive
Honolulu, Hawaii 96822
Phone (808) 988-6921

December 8, 1980

Dear George,

Enclosed is a manuscript submitted for publication in 'Elapaio by Leighton Taylor and Brian and Patty Joahnson on movements of a monk seal.

I would appreciate it if you would review and evaluate the ms. Enclosed are some forms for this purpose, We look forward to hearing from you.

Aloha,

Sheila Conant
Acting Editor

September 30
1980

Dear George -

Hi - como estas? I don't know if I told you this or not, but I quit my job at Defenders in April and worked at Rancho Nuevo this season. It was a truly fantastic experience!! Things went basically well-- about the same number of turtles tagged and eggs collected-- but hatching percentage was down a bit from last year, the consensus being that this was because of dry - actually drought - conditions this year. Also, of course, since so little is known about Kemp's ridley population structure and dynamics, no one knows (still!) how the beast is doing and whether or not it's going to make it. But - again - from my own personal viewpoint, it was a wonderful two months.

Anyway - I didn't write just to report on the fun I had in Mexico. Actually I'm soliciting a little advice and information, both general and specific:

1) Since Rancho Nuevo, I've been thinking seriously about going back to school next year (or as soon as possible) to get a (masters?) degree in either biology, ~~or~~ wildlife ecology, or zoology. The problem is - I don't have an

undergraduate degree in any of these subjects, but rather in government (?!?). I did take a year each of biology + chemistry and a few scattered courses in environmental science (all of which I did well in), but that was several years ago. My question, then, is: What's my best course of action right now?

Should I complete the equivalent of an undergraduate degree in my spare (?) time now before applying to graduate programs? Or should I go ahead and apply now, hoping someone will accept me contingent upon completion of a few basic courses?

2) On to specifics - do you have any pamphlets, brochures, catalogues, etc about the (your) Institute you could send me (or the U of Hawaii - are you connected with each other?)? If postage is a problem, I could reimburse you.

Thanks very much, George. I assume you've heard about all the problems our "old friend" (whose old friend?) Antonio Suarez is having. Poor guy! I met a man very high up in the group that took over PLOSA when I was in Mexico City. While he said they're going to cut back on Ridley quotas, no one (PescA or here) seems to be encouraged by their actions so far.

Hope you're doing well - thanks again for your help!

Laura Langley
1702 S St. NW, Washington DC 20009

UNIVERSITY OF HAWAII

Pacific Biomedical Research Center

George,

You may not have seen this - there is no hurry to return it. I detect a slightly malicious note in Mrosovsky's reference to our abstract (p. 543).

I have sent in my proxy vote for your Audubon Soc. presidency.

Aloha

Bausey.



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE

Duval Building
9450 Koger Boulevard
St. Petersburg, FL 33702

December 1, 1980

Dr. George Balazs
University of Hawaii at Manoa
Hawaii Institute of Marine Biology
P. O. Box 1346
Coconut Island
Kaneohe, HI 96744

Dear George:

Thanks for your November 20, 1980, letter and for passing on a copy of the lobster trap report to Gene. I had promised to send him one and simply forgot until you mentioned it.

On the conservation manual, I double checked with Fred Berry and apparently there is a misunderstanding somewhere because Fred doesn't know about it.

I am also double checking with Fred on the loggerhead bibliography and referring your question of the glottis staying open to Fred. I'll ask Fred to contact you direct if he has specific information on either.

The fate of the Ogren-Ekberg turtle plan is that it was never finalized. We are currently using the draft as guidance pending completion of the Recovery Plan by the team. A copy of the NMFS draft plan was provided to the team and hopefully they will include the good information in their plan.

You may not recall it, but I met you briefly in Washington during the turtle conference. Don and I were in the State Department cafeteria line one morning when you came in. Hope to see you again sometime.

Sincerely yours,

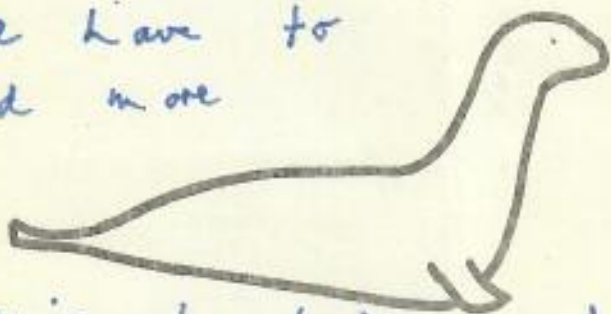
chuck

Charles A. Oravetz
Chief, Marine Mammals and Endangered
Species Branch

cc:
Gene Nitta
Fred Berry



George,
I was not aware of
the papers on the Monk
Seal! What a surprise! I
shall have to
attend more



autopsies to keep up
my list of publications!
It looks as if our
finding of *Bontracaeum*
has been verified.
Bauson.

Many thanks for the
beautiful calendar

C.



Talipon: K. Tr. 096-23246
096-23497

Bilangan Surat Kita Prk.Tr.2601/
3/(67)
Bilangan Surat Tuan:



JABATAN PERIKANAN NEGERI,
TRENGGANU.
TINGKAT 5,
BANGUNAN WISMA PERSEKUTUAN,
KUALA TRENGGANU.

KEMENTERIAN PERTANIAN MALAYSIA

26th November, 1980.

Dr. George Balazs,
Hawaii Institute of Marine Biology,
Coconut Island,
P. O. Box 1346,
Kaneohe, Hawaii 96744,
U. S. A.

Dear George,

Thank you for sending me a photocopy of the
article in Honolulu Star-Bulletin Thursday,
November 13, 1980.

The indiscriminate hunting of the hawksbill does
not occur in Malaysia. The writer must have
got the wrong information. It should be "the
Philippines". As you know, the killing of
marine turtle is prohibited in Malaysia.

Please write in to rectify this mistake.

With best regards.

Yours sincerely,

(SIOW HUAN TOW)
Pengarah Perikanan Negeri,
Trennganu.

SKT/gal.

U.S. FISH AND WILDLIFE SERVICE
OFFICE OF ENDANGERED SPECIES
WASHINGTON, D.C. 20240

December 2, 1980

Dear George:

Thanks for letting me know about the postcards. I will be looking forward to their availability. However I don't think I can be much help with photographs because of my limited on beach experience. Lew Ehrhart has some good loggerhead photos and I would think Angie McGehee would have Kemp's ridleys. Of course, Colin Limpus would have the flatback. Perhaps Archie's students would have the others.

The leatherback Technical Review Draft is not the same as the NMFS Southeast Recovery Team leatherback section (which I understand is not available yet. At least I haven't seen a copy). This old one was prepared in conjunction with the proposed acquisition of Sandy Point in the USVI since we now have to have a recovery plan before we can acquire land. It was a quick and dirty job which would satisfy the requirement for acquisition. I talked to the Recovery Plan coordinator and he says that he does not even have a copy. Anyway it was short and only applied to that one area.

Glad to see someone is still so enthusiastic about conservation. I think the bureaucracy is burning me out.

Ken



United States Department of the Interior

FISH AND WILDLIFE SERVICE
WASHINGTON, D.C. 20240

November 26, 1980

Mr. George Balazs
University of Hawaii
Coconut Island
P.O. Box 1346
Kaneohe, Hawaii 96744

Dear George:

Thanks for your letter and the support for the hawksbill Critical Habitat. You had previously provided a copy of your paper on Critical Habitats in the Pacific region and I have used it in drafting a proposal of Critical Habitat for the green turtle. That proposal is now essentially finished and will include roughly the same areas as I previously provided to you in draft form. However, I have included all of Tern Island (with the exception of the abandoned Coast Guard facilities) as you had previously recommended. There have been substantial additions to the areas that will be proposed in Florida based on recent data. This year alone, I have been able to confirm 216 green turtle nests in Florida, 1 in Georgia, with perhaps as many as 34 additional in Florida. This is rather exciting I think since at one time the entire nesting female population was only guesstimated at 100. Ross Witham thinks that this seemingly increasing trend is not simply the result of better beach coverage but a genuine trend of green turtles to nest in Florida.

By the way, I have not forgotten about possible hawksbill Critical Habitats in the Pacific region; it's just that they are a shade lower in priority. Perhaps I can get a proposal out for the fiscal year 1982, at least that's the plan. The loggerhead is also scheduled for FY 82 so it could be a good turtle year. My biggest hangup at the present is CH for all turtles in the US Virgin Islands. That one could be sticky depending on local politics and I sure wish we had more solid data.

Enclosed is the Thurston and Wiewandt paper as requested. With regard to Vieques and seabirds, I have no data. However, I do have Carr's, Wiewandt's, and Rainey's depositions on marine turtles there. These I received from a law firm whose cover letter I am enclosing; perhaps you can contact them and get some information.

The question of noise is supposition. I believe there is little doubt that sea turtles can hear or at least detect vibrations. Some authors, I believe, have even gone so far as speculating that turtles might find cues about their natal beach from sound. Brattstrom and his students at UC-Fullerton have amply demonstrated that loud noises (as from ORV's) can have detrimental impacts on lizards. If a beach is receiving a number of ORV's going up and down the beach at night (like they do in Florida in some areas), it seems to me that the noise could be a deterrent to turtle nesting. Hence, the reference to it in the FR. I don't think however that the trikes used by beach patrols say at the interval of one pass every 1-2 hours probably has any effect. It is a question that I think deserves more attention, both from the point of view of does it have an effect to what might be considered acceptable levels.

One thing that no one has picked up yet on the hawksbill Critical Habitat is that the two westernmost beaches from the 1978 proposal were dropped. While there is little indication that these beaches are very important for hawksbill nesting (after all, Carr's data are all we have and they aren't very extensive), the beaches were removed for political reasons. It seems Puerto Rico wants to open these areas up for recreational use and put very heavy pressure on our Regional office in Atlanta to get them deleted. I did not put up a big fight since it would have unnecessarily delayed the proposal and the data are indeed few. I see no reason why the turtles should avoid these beaches (I flew over them in 1977 and they looked pretty good then). However, we were lucky to get the proposal through at all considering the political hassles over the pending land transfer (see the latest Audubon and the article by George Reiger).

We are not too encouraged to say the least by the recent election. I only hope that they don't completely abandon the endangered species program, if not outright then by the budget. It's very possible though and it's quite true we may get little meaningful done during the next four years. I'm afraid local jurisdictions and individuals may have to carry the ball for the next few years.

Haven't heard any news yet about what happened to Peter's grant request to work in the South Pacific.

I guess that's about all I have. Yes I do find those boot adds a bit much to take but there is certainly not much I can do officially. I am still hearing rattlesnakes and I understand that Senator Hatch of Utah even has a docier on me. I guess they can use that when they revive the Un-American activities committee to go after subversive environmental groups, a proposal that is apparently under consideration by RayGun's men (was reported in the Washington Post-it's not a joke).

Hope you and yours have a good holiday season. I'll be watching that parade with all those lovely young things in bikinis on TV probably frozen in. I don't think I could take it!

Sincerely

Kem

'ELEPAIO

*Journal of the
Hawaii Audubon Society*



*C. John Ralph, Editor
3467 Alani Drive
Honolulu, Hawaii 96822
Phone (808) 988-6921*

November 31, 1980

George Balaze and Alan Kam
Hawaii Institute of Marine Biology
Box 1346
Kaneohe, HI 96744

Dear George and Alan,

My apologies for a delayed response to your submission of a manuscript on shark attacks for publication in 'Elepaio.

The manuscript has been sent out for review and I (or C. J. Ralph) will contact you when the comments have been received.

Mahalo.

Aloha,

Sheila Conant
Acting Editor

BERNICE P. BISHOP MUSEUM
HONOLULU, HAWAII U.S.A.

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TO **Mr. George H. Balazs**
Hawaii Institute of Marine Biology
P.O. Box 1346
Kaneohe, Hawaii 96744

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Registrar Arata M. Manganop

Carla H. Kishinami Signature
Carla H. Kishinami, Curatorial Asst.

Arata M. Manganop Signature

QUANTITY NAME OF SPECIMEN ORIGIN COLLECTOR IDENT. NO.

Herpetology: 2, as follows:

(REPT TESTUD; MISC)

1 Olive ridley sea turtle
(mounted)

Unknown

Unknown

TL-1979.164

1 Papua New Guinea sea turtle
poster

Papua New Guinea "

"

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United States Department of the Interior

FISH AND WILDLIFE SERVICE

300 ALA MOANA BOULEVARD
P. O. BOX 50167
HONOLULU, HAWAII 96850

IN REPLY REFER TO:

8 Dec 1980

George-

Here is the slide you asked for. There were a couple of different shots but overall this one looked the best. It is an original, so could you please return it after you get it copied.

One of these days I hope to make it over to Coconut island - office trivia always seems to get in my way though. Maybe soon.

see you,

Maura Naughton

ps. We'll let you know when we have our next slide show.



Save Energy and You Serve America!

الجمهورية الإسلامية الموريتانية
REPUBLIQUE ISLAMIQUE DE MAURITANIE

Centre National de Recherches
Océanographiques et des Pêches
B.P. 22 - Tél. 21-24



المركز الوطني للبحوث
المحيطات والصيد
ص.ب: ٢٢ هاتف ٢٤-٢١

N° 197/19/80 /CNROP

Nouadhibou, le 17/11/80 نواذيبو

à

Monsieur G.H. BALAZS
University of Hawaii at Manoa
P.O Box 1346
COCONUT ISLAND
KANEHOE HAWAII 96744

U S A

Cher BALAZS

La proposition de faire paraître une série de timbre
poste consacrée aux tortues de mer agréée l'office de poste de la
Mauritanie.

Mais je ne dispose pas ici de toute la documentation photographique
à fournir pour la réalisation des maquettes. Pouvez vous m'adresser
le plus rapidement possible 1 ou plusieurs photographies des espèces
de nos côtes :

Chelonia mydas
Caretta caretta
Eretmochelys imbricata
Dermochelys coriacea

Avec mes remerciements , Sincèrement votre

J. MAIRET

September 29 1980

Ronnie J. Billingsley
3125 Fisher Rd.
Indianapolis, Indiana 46239

Mr. G.H. Balazs
Hawaii Institute of Marine Biology
P.O. Box 1346
Kaneohe, Hawaii 96744

Dear Sir;

I would like to take a minute of your time, I am looking for a address of the following Society, "Marine Turtle Newsletter". I came across your name as one of the authors in the latest etion. If you could, please send me their address.

Sincerely Yours,

Ronnie J. Billingsley
Ronnie J. Billingsley

DEPARTMENT OF BIOLOGY

HEAD OF DEPARTMENT
DR BRYAN ROTHWELL

CJP:LK.

15th September, 1980.

Dr. G.H. Balazs,
Hawaii Institute of Marine Biology,
University of Hawaii,
P.O. Box 1346,
Coconut Island, Kaneohe,
HAWAII. U.S.A. 96744.

Dear George,

Please excuse my delay in reply to yours of 18 August 1980 but I have been waiting on figures regarding turtle catch in scallop trawl from Mike Dredge.

His information confirms my own impressions re peril to turtles from this source. According to Dredge "... most scallops are trawled in depths between 24 and 32 fathoms " and "... I have heard of no instance where the depth of trawling has been less than 20 fathoms."

Since 1976, when Dredge began his work, he has observed the fleet (60-80 boats) for over 100 sea days without having seen, or heard of, a turtle being taken in a scallop net. The turtles are simply not on the scallop grounds.

These semi-quantitative data confirm my own more limited observations which means I am unable to support your premise that the Queensland scallop trawling industry presents even a minor threat to our turtle stocks.

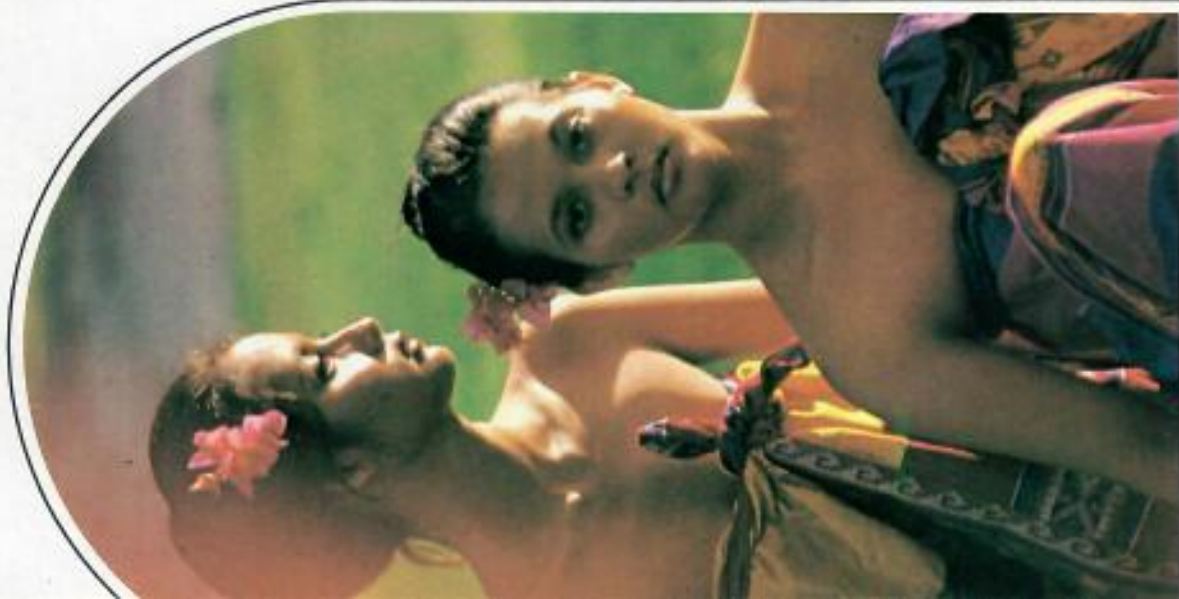
Yours sincerely,



C.J. PARMENTER

Philippine Airlines
Official Carrier
for

THE REEF AND MAN
FOURTH INTERNATIONAL CORAL REEF SYMPOSIUM
Manila, Philippines
18-22 May 1981



THE REEF AND MAN
FOURTH INTERNATIONAL CORAL REEF SYMPOSIUM

Manila, Philippines, 18-22 May 1981
Second Announcement and Call for Papers

THE SYMPOSIUM

The fourth in the IABO series of International Coral Reef Symposia will be held on 18-22 May 1981 at the Philippine International Convention Center in Manila. The Government of the Philippines has authorized the University of the Philippines through its Marine Sciences Center to host the symposium in collaboration with various agencies.

THEME

The Reef and Man is the main theme of the symposium. Papers on all aspects of the coral reef ecosystem, biological and geological, will be accepted as in previous meetings. In line with the main theme, papers on management and conservation, pollution and environmental degradation, reef fisheries, reef oil exploration, and in general man's relationship to the reef are especially welcome.

PAPERS

Four or five simultaneous sessions are envisioned for the duration of the symposium. All

papers must be in English. The topics will include, but will not be limited to the following:

- I. Reef and Man
 1. Fisheries and Mariculture
 2. Environmental Stress
 3. Resource Management and Marine Parks
- II. Reef Systems
 1. Circulation, Plankton, and Nutrients
 2. Modern Reef Geology
 3. Ancient Reefs and Geophysical Methods
 4. High Latitude Coral Reefs
- III. Corals
 1. Biology and Systematics
 2. Growth
 3. Population and Community Ecology
- IV. Other Flora and Fauna
 1. Algae and Seagrass Systems
 2. Vertebrates
 3. Invertebrates
 4. Foraminifera and Other Taxa

ABSTRACTS

Authors are hereby invited to submit their abstracts of not more than 250 words by January 1981. The full title of each paper should be indicated, followed by the name and address of each author and the abstract typed double space, in two copies.

NTATION

ch contributed paper will be limited to an presentation of not more than 20 minutes. ed slides of the standard format (2" x 2" or ent will be available for these sessions.

ICATION

apers presented at the symposium will be ned by an editorial committee for inclusion in roceedings which will be published soon after eetings. For this purpose, authors are re- ed to bring with them their full papers with drawings or photographs as needed. Each will normally be limited to 8-10 pages, typed ace on letter size paper, in duplicate copes preferred to carbon copies, if possi- The citing of references must follow the name ear system (the Harvard system). In general Style Manual of the Council of Biological rs should be followed.

ISTRATION FEE

egistration fee of U.S. \$100 will be levied. is expected to cover the cost of a two volume edings publication, other printing costs, a y dinner/social, and a symposium kit in- g a briefcase.

SICAL CARRIER AND TRAVEL/ACCOMMODA-

hilippine Air Lines has been appointed the al Carrier for the symposium. Participants are ly urged to take advantage of the promo- fares to be offered by this carrier. Further ulars on travel and accommodations will be n the next mailing to the recipients of this nare and to other interested parties.

SYMPOSIUM FIELD TRIPS

A number of post-symposium field trips are being planned ranging from local day trips to one-week expeditions to remote but interesting sites. Tours for accompanying persons will also be available during and after the symposium. Information on these activities will also be provided in the next mailing. It is recommended that participants plan to extend their visit to the Philippines by at least several days and take advantage of visiting interesting sites above and below the waterline at reasonable rates.

DEADLINES

Receipt of abstracts for paper	15 January 1981
Notification of acceptance	Feb./March 1981
Receipt of full text of paper	May/June 1981
Conference Proceedings available	December 1981


CORRESPONDENCE

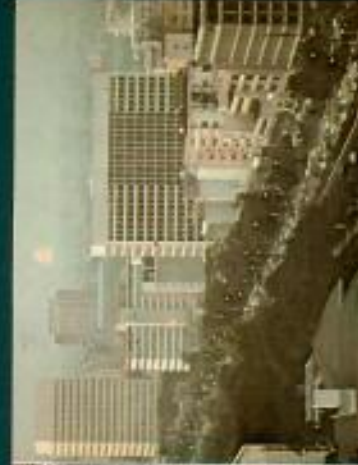
Inquiries and correspondence relating to the Symposium should be addressed to:

IV CRS Organizing Committee
Marine Sciences Center
University of the Philippines, P.O. Box 1
Diliman, Quezon City 3004
Philippines

Telephone: 989-742 (Metro Manila)
Cable: UPMARSCI

Official Carrier:

 Philippine Airlines





MARINE SCIENCES CENTER

UNIVERSITY OF THE PHILIPPINES
Diliman, Quezon City 3004
Philippines

19 November 1980

Dr. George H. Balazs
University of Hawaii at Manoa
Hawaii Institute of Marine Biology
P. O. Box 1346
Coconut Island
Kaneohe, Hawaii 96744
U. S. A.

Dear George:

Enclosed is a copy of the second announcement and call for papers for the Coral Reef Symposium. While we would welcome papers on sea turtles as they relate to coral reefs, we have not planned for a sea turtle workshop per se. However, should there be enough sea turtle people coming, perhaps an informal meeting can be organized.

There were a couple of papers on marine turtles at the second symposium in Australia, but I do not recall any at the third meeting in Miami. But I realize that sea turtles are a part of some coral ecosystems and I would welcome any papers on this aspect.

There is already a follow-up workshop being planned by UNESCO on Coastal Processes in the Pacific to be held immediately after the symposium. A formal sea turtle workshop may complicate matters too much.

Regards,

EDGARDO D. GOMEZ
Director

MARINE SCIENCES CENTER
University of the Philippines P.O. Box 1
Diliman, Quezon City 3004
Philippines

UNIVERSITY OF GEORGIA
MATERIAL RETURN SLIP AND SHIPPING PERMIT

From: Institute of Ecology DEPARTMENT 10-26-CR271-000 ACCOUNT NO. Date Nov. 17 19 80

Location: Institute of Ecology BUILDING AND NO. 103 ROOM / SHOP NO. Material was received on Purchase Order Number: n/a (IF APPLICABLE)

Ship To: George H. Balasa

Address: Hawaii Institute of Marine Biology
P.O. Box 1345, Coconut Island
Honolulu, Hawaii 96744

MATERIAL IS BEING RETURNED FOR REASON INDICATED BELOW:

Duplicate Shipment Sample Return Rental Return Repair Loan Return Over Shipment Exchange

Other film

LIST MATERIAL TO BE SHIPPED BELOW: GIVE DESCRIPTION AND ANY SPECIAL PACKING INSTRUCTIONS:

1 film entitled "Secret Return"

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Express: Air Freight: Air Parcel Post: Collect Prepaid

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Truck

Value of Shipment: \$ 85.00 Signed James L. Cooley HEAD OF DEPARTMENT

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Preparation Charges \$ _____ Total Charge to Department \$ _____

Remarks: _____

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Office Northern Regional Centre.

Address Marlow Street, Pallarenda,
Townsville. QLD. 4810.

Date 8th September, 1980.

Telephone 74 14 11.

Mr G. Balazs,
University of Hawaii at Manoa,
Hawaii Institute of Marine Biology,
P.O. Box 1346,
Coconut Island,
Kaneohe, Hawaii. 96744.

Dear George,

Thanks for your recent photocopies. Most appreciated as usual.
Congratulations on your new job appointment.

Re: Pacific Islands Turtle Newsletter:- The idea sounds good however its effectiveness really revolves around how much interest there is in the islands. In some ways it may be better to aim for an "appendix" to an existing SPC fisheries type newsletter - one that was reaching some of those not already turned on to turtle conservation/research/exploitation or whatever. As I see it, the uninformed population of administrators/biologists/technicians are the ones we should be aiming at as well as giving support to those already involved. In whatever form you start a newsletter I'll certainly support you in it.

Re: Scallop trawling and turtles:- I've checked this out a number of times now over the past 13 years. It is extremely rare to catch turtles in scallop trawls in eastern Australia. I see it as no potential threat to sea turtle populations. Use your energies elsewhere e.g. control of PNG turtle harvest, dissemination of information on excluder panel for shrimp (prawn) trawling.

One of my previously principal assistants is now working for Sylvia's program in PNG. I hope we can see some momentum develop in that area. I'm hoping to see some finance available to send staff into the areas where turtles are being extensively harvested off south west PNG in the near future. Time will tell.

I've received no comment back re my suggestion for a turtle training program for islanders through my normal training program. Andrew Age of Solomon Island is being financed by Australian Development Assistance for 5 months of field and lab training in sea turtle research and management methodology within the context of my program this Summer. I could have taken a couple of others with no further logistical problems at my end.

.../2

2.

The tags numbers you sent had already been sent direct to me from New Caledonia. One of my greens. I'm trying for some additional information as it has some interesting aspects to it. It was recorded nesting for only 1 clutch this last season then it was caught in New Caledonia carrying eggs (whether ovarian or oviducal was not defined). Very interesting.

I leave in 3 weeks for what I hope is my last intense mydas courtship study, which is linked to my Heron Island and neighbouring islands nesting monitoring. We will be trying out an underwater paint which Reichart (Surinam) recommended to me. We have with previous paints been able to successfully number turtles for diver identification without capturing for 26 days. This new paint we hope will surpass this plus it can be applied to the wet carapace. I'll let you know how it shapes up to courting activity etc. I'm aiming at identification of turtles involved in courtship groups with minimum disturbance at that time.

Please give my regards to your wife.

All the best,



C.J. LEMPUS,
Senior Zoologist.

P.S. Please send the most recent information re the April meeting in Malaysia, if any. As I will be away for almost 5 months with field work I have to start some urgent planning.



Collin J. Limpus

Home: P.O. Box 189
Aitkenvale
Townsville. 4814
Australia
Telephone 73-2674

Business: National Parks and Wildlife Service
Pallarenda
Townsville. 4810
Australia
Telephone 74-1411

G. Balazs,
Hawaii Institute of Marine Biology,
P.O. Box 1346,
Coconut Is.,
Kaneohe,
Hawaii 96744.

Dear George,

Yes another letter so soon after my last.

I want to debate with you a question of methodology difference between us.

In growth studies I have set a minimum time interval between captures above which I treat all recaptured turtles with equal weight irrespective of the size of the growth increment i.e. zeros and even - \vee e values are processed along with the + \vee e values in my samples.

In your studies you apparently use growth intervals as short as two months but you do not include zero growth increments in your data sample for calculations. I would argue that you must include the zeros as well as the + \vee e values. Some turtles just don't grow for some periods is my experience. If we wish to get an average growth rate then surely all our measurements must be used.

Obviously we will obtain very different results from the same data set depending on our separate approaches e.g. from your Review paper (24-25 April 1980). Your French Frigate Shoals data as you treat it gives a growth rate of 0.08 cm/month. My treatment of your data would give a growth rate of 0.035 cm/month - with the resulting major difference in predicted age at maturity.

Would you care to comment. Also I am interested in your views on the accuracy of a growth increment measured over 2 months. How repeatable are your individual measurements?

My recently collected data shows substantial differences in growth rates for different size immatures in the same habitats. There is also a suggestion of very different growth rates in different microhabitats of the one reef complex - any comment.

I'd like to sit down with you and talk out some of this. Is the Malaysian meeting going to eventuate?

UNIVERSITY OF FLORIDA
GAINESVILLE, 32611



DEPARTMENT OF ZOOLOGY
223 BARTRAM HALL
904-392-1107

17 October 1980

Mr. George Balazs
P.O. Box 1346
Kaneohe, Hawaii 96744

Dear George:

I have been intending to write you for some time now. We really missed you at the SSC meetings. Not having been to one before, I was much impressed by the whole operation, and I felt that you would really have gotten a lot out of it. Some important turtle matters were discussed, such as 1) what to do with Judith Mittag's surplus yearling turtles (the answer was obvious to us, but apparently not to many, including Sir Peter Scott, who thought that the more turtles in the sea the merrier;) 2) Australia submitted a proposal to CITES to remove ^{Australian pop'n's of} C. depressa and C. mydas from Appendix 2 and add ^{them} to Appendix 1. The reason cited was to strengthen controls of trade in other species. That was a welcome surprise and Dr. Carr turned in highly favorable comments on behalf of the Group. It wasn't clear who initiated the proposal. From the way it was worded, I don't think it was written by Limpus, although he certainly stimulated it. The proposal mentions that this was originally a recommendation of the Washington Conference (our first recommendation come true). Dr. Carr has written to Gland to obtain a copy of the proposal which I'll send when it arrives; 3) a proposal intended to be submitted at the next Cites meeting was discussed which would permit ranching of Appendix 1 species under special circumstances (this was the Surinam turtle ranch business; John Rudge was the key figure in this). This was put down nearly unanimously.

There was also a long discussion of how specialist groups should or can operate. Various chairmen gave pointers on how to enlist maximum participation from members. It made me wish we had a small, informal newsletter that was really ours to use among group members.

Kayvan?
I spoke with Robert Scott about our failure to hear the outcome of many of the IUCN proposals we have reviewed. He said he would try to correct that situation. He also is going to send me the distribution list of the Conservation Strategy. There are many people I'd like to see get a copy, and even though I have sent in a long list of names, I don't have much confidence that they received the strategy. I have been sending it out on my own to key people in the regions of the Caribbean where I am working - sometimes pointing out relevant sections for their area. Don't know if it will do any good, but at least it will be available if someone wants to use it.

Brian Groombridge (address enclosed) met with us to discuss the revision of the Red Data Sheets. He is in charge of compiling those concerning reptiles and amphibians. I think he now understands the inadequacy of the old format, and is in favor of giving us some flexibility. We discussed the possibility of having a short statement (or paragraph) about each population. In addition, we could have an initial statement about the incomplete knowledge of sea turtle taxonomy at the present, leaving the door open for further changes. He will soon be meeting with his supervisors, and will let us know their decisions on the format.

He has only about 6 months to get the book ready for printing as IUCN has announced that it will be ready in time for the meeting next October.

In my opinion, the Red Data Sheet revision is the most important task our Group could accomplish. (Incidentally, did you know our group is technically dissolved next October at the time of the convening of the General Assembly?) We spent several days with Brian acquainting him with publications, individuals, etc., and we offered to coordinate the group's input, rather than have him deal directly with all the group members. He is going to write up rough editions to send out for comments. I gave him your name and address and I think he will be contacting you shortly.

Sorry about the IATA business. Dr. Carr was sure that he had sent you a copy. Unfortunately, I haven't really had a chance to do much about it as yet, although I think it's very important. Any suggestions about the content and/or choice of photos?

Dr. Carr and I just finished a short article for Oryx about hawksbills (ms. enclosed). Maisie Fitter, the editor, was here for the SSC meeting and overheard our conversation on the subject. She has been trying to get AC to write an article for her for more than a decade. It is due out by December. For your information, there is a section in the Oryx with brief telegraphic statements about conservation issues. I think we should start to use it to publicize turtle news, i.e. the proposed Miskito Cays National Park, the proposal to change the status of Australian populations of C. mydas and C. depressa, etc. I am enclosing an article from the August 1980 edition of Oryx about sea turtle problems in Indonesia. I think it is cause for great alarm if even Indonesian hawksbills are feeling the pinch. I have written Mrs. Fitter to get Alain Compost's address so that we can correspond with him about this. Did you know of his work?

Incidentally, another World Conference recommendation has come true: Sri Lanka has extended the boundaries of its Wilpattu National Park to include sea grass areas used by marine turtles. It was announced by someone at the SSC meeting, so we don't have the details. I think the Conference or the MTG ought to follow up with a letter praising the action.

ORyx
I still haven't heard from Mrosovsky about publishing the list of MTG members. Any ideas about other means of communication?

One very positive outcome of the conference for me was meeting Sylvia Earle. She was very interested in my hawksbill gut contents and offered to identify the algae. The best part was her finding good indicator species that will help me make inferences about habitat. Of the 6 species she identified in my office, 2 occur only below 90 feet. She thinks some very interesting information will turn up. Jack Randall was also here, and looked at my specimens. We had some good discussions about my project.

For the time being, I am holed up in Gainesville for a while, trying to educate myself on the taxonomy and ecology of algae, sponges, corals, etc. I've just gotten set up to do spicule preparations so that I can identify the sponges. I have guts coming in from several places, though none in great numbers. Mel Goodwin has collected some for me in the Grenadines, and Jose Ottenwalder has offered to try to set something up in the Dominican Republic. I might have told you already, but my Panama connection is working out great. David Carr picked up 13 gut samples from my fishermen friends in Bocas. I had

left them formalin, bags, etc., during my visit in May/June.

yes Let me know if you still want So Excellent. Someone found a hardbound second-hand copy here in town for 8-9\$ a few weeks ago.

About the scallop trawling issue- I think you were entirely right. If Limpus can't take the time to write, let him live quietly with the consequences. In any case, there certainly was no harm done.

You asked me about results of our Alpha Helix experiments. We used the ship's OMEGA system and radar to get coordinates. By staying close enough to the turtle (in sight) we were able to use the ship's coordinates as the turtle's. Scripps had failed to get their tracking system checked out before the cruise, and we were afraid to rely solely on the equipment to locate the turtle. So we kept her in sight. The OMEGA system is down at night, however, and unless you are close enough to shore to use radar (about 20 miles), the ship can't tell where it is. One of the three turtles we tracked swam almost directly back to the coast, and landed at the southern end of the rookery (Parismina). She didn't go ashore. Of the other untelemetered ones, one showed up on Tortuguero Beach and was found by people from the village (we did not witness it ourselves). Unfortunately, our tagging team didn't go out on one of the crucial nights. It was the last night of the season and they decided to have a party. Also, most of the beach is unmonitored, anyway. It wasn't your perfect experiment. Incidentally, we've had a few more post-season recaptures this fall that confirm support my hypothesis that at least some turtles travel along the coast directly to Nicaragua (against the current.) Wish like hell I had time to write up the subset of my M.S. concerning departure courses. It's not a lot, but it's at least a foot in the door on the subject of migratory routes.

I am still trying to find an article that I saw concerning a loggerhead photographed by a geological survey team at some incredible depth. I think it was 500 feet, but I can't remember for sure. Larry Ogren sent it to us originally. Will send it to you if I can find it. Have you seen George Hughes' article "Diving record for leatherback sea turtle" (Lammergeyer 25?)

My husband Peter has a copy of the herp. meeting abstracts from this summer. I'll check for Spotilla/Standora papers but I don't think there are any on sea turtles.

yes I still have the copy of the letter from Suwelo you sent me asking you to communicate the stamp information to the MTG. How about sending this to Mrosovsky, if you haven't already done so.

Well, that's about it, Jorge, till next time. Wish you were closer so we could call you.

Hasta la vista,

Anne

Anne

UNIVERSITY OF FLORIDA
GAINESVILLE, 32611

29 September 1980

COLLEGE OF ARTS AND SCIENCES
DEPARTMENT OF ZOOLOGY

Mr. George Balazs
National Marine Fisheries Service
Southwest Fisheries Center
Honolulu Lab
P.O. Box 3830
Honolulu, Hawaii 96812

Dear George:

I have accumulated so many things to write to you about that I may have to make this a two-parter. I was away for 3 weeks in late August and early September doing some field work in the Lesser Antilles, and am just now getting organized again.

First of all, I am enclosing copies of the outstanding MTSG acceptances letters. Everyone is now accounted for. Bhaskar is not very specific, but I think he wants to join. I have written Mrosovsky to see if he'll print the list (including addresses) in the Newsletter. I was reluctant to contribute anything to that scoundrel's cause, but I discussed it with AC and Wayne, and we all felt that the positive aspect of circulating the group membership outweighed the negative aspect of contributing to the creep. I hope you approve. If not, let me know immediately, as I have not yet sent the list.

not sent
The IATA letter came while I was away, and Dr. Carr said he sent you a copy. I don't know if you have written anything yet, or if you would like me to have a hand at it. I am incredibly busy with my hawksbill project, so if you have the slightest inclination, carry on! We certainly ought to get together some good photos. Any ideas as to what they want exactly? General turtle shots or photos of contraband items?

The Bermuda stamp looks great. Have you seen the Dominican Republic's hawksbill? Enclosed is some information on the series if you do not already have it.

I was extremely interested in your comments about not finding green turtles less than 35 cm straight carapace length with any regularity in Hawaiian waters. I see them all the time in the West Indies while I am doing my field work and in conducting the survey work for NMFS. In Barbuda, I've seen greens as small as 24 cm. On my last trip, I went diving with a speargun-fisherman in Montserrat who catches small greens and hawksbills nearly every day. During the week I was there he caught 4 greens, ranging in size from 26.5 to 30 cm SCL. So, it would seem that the lost year may vary in length among populations. Incidentally, I see small hawksbills, too - down to 19.4 cm!

The fisherman in Montserrat is continuing to collect turtle guts for me, both greens and hawksbills. He catches all sizes of both, and in the same habitat. I thought I would look at dietary overlap of small green and hawksbill turtles, and possibly ontogenetic changes in both. In greens, I've noticed a preference for algae among the really small ones, and I can't resist the opportunity to get materials for both at the same time.

Thank you for the turtle poisoning article. I heard a new angle on hawksbill poisoning the other day from David Blair, an Australian parasitologist, who is very interested in sea turtle parasites. He says the Torres Strait Islanders associate the poisonous property of the hawksbill with an anatomical part which, by his description, is the same thing as the rank (sp?). I don't know if you have ever heard Dr. Carr talk about that, but he has been shown it many times at Tortuguero by people butchering turtles, and both Karen and I saw it in a green turtle on the Alpha Helix expedition. It is a chunk of glandular tissue that is found in the pectoral region, immediately under the plastron. We had a whole crew of anatomists and physiologists on board, and none was able to venture a guess as to what it is. Costa Ricans are meticulous in cutting it out before butchering the other meat because they say it spoils the flavor. In Costa Rica, the rank is not associated with poison, however.

Did you really mean "So Excellent" costs 24\$? That's incredible. I'll check around Gainesville. Would you want the paperback if that's all that is available here?

I just saw a letter of yours addressed to AC. None of us knows about the turtle meeting in Malaysia.

Will write again soon to finish up.

Best regards,

Anne

Nov 1980

George -

Have tried several ways
to call you at the
Hono NMFS lab. Do
you have a FTS number
there? We don't have
one here. We're off-net
503-757-7236. But
I can call an FTS
number so if you can
give me yours I'll
give you a call.

Best regards,

Palmer

November 6, 1980

Dr. Nicholas Mrosovsky
Department of Zoology
(ABRG) South Parks Road
Oxford OX1 3PS
England

Dear Dr. Mrosovsky:

Enclosed is a list of the members of the Marine Turtle Specialist Group. Dr. Carr and I have discussed at length the ramifications of publishing the list, and have concluded that the positive aspects outweigh the negative ones. We think it will facilitate communication between the public and regional Group members concerning local conservation issues, and that it will give the Group as a whole some cohesiveness. I think it is essential that the addresses be published; a mere list of names without addresses would serve no useful purpose, and would also be more likely to stir bad feelings. So, if it has to be postponed until the next issue of the Newsletter to accommodate it, that would be preferable.

Thank you for your cooperation.

Sincerely yours,

Anne Meylan
Research Assistant

AH/lw

from Estelle Wankel Aquino
11/80

Publishing Center for Cultural Resources

27 West 53 Street, New York City 10019

212/489-9595

COOPERATIVE PRESS RUNS FOR COLOR POSTCARDS AND GREETING CARDS

During the past three years, with support from the New York State Council on the Arts and now from the National Endowment for the Arts, the Publishing Center has produced over 1,000,000 postcards for more than 200 nonprofit cultural organizations -- museums, historical societies, and community groups. Participants have included such diverse and widely dispersed institutions as the Albright-Knox Art Gallery, Buffalo, NY, Bowdoin College Art Museum, Brunswick, ME, Amon Carter Museum of Western Art, Fort Worth, TX, Hunter Museum of Art, Chattanooga, TN, Portland (OR) Art Museum, The Phillips Collection, Washington, DC, E.B. Crocker Art Gallery, Sacramento, CA, Norton Gallery of Art, West Palm Beach, FL, Mount Holyoke College Art Museum, South Hadley, MA, Des Moines (IO) Art Center, and the Staten Island (NY) Historical Society.

Additional cooperative press runs are now in preparation. They repeat the opportunity to produce both four-color and black-and-white cards of highest quality at exceptionally low cost. (Additional information is available concerning letterpress, silk-screen, and gravure runs.)

How a cooperative press run works

In each cooperative press run organized by the Publishing Center we divide the press sheet and the cost of printing among several participants. We determine in advance what material submitted is best suited to a particular printing process. We regulate the size of the edition in terms of how many sheets must be printed to achieve a reasonable unit cost. Each participant pays the same price for each unit produced.

Cost per card

The color runs now being organized will produce 5,000 copies of a four-color postcard for a cost of approximately \$290, or 5.8¢ per card. This cost, based on the use of 4 x 5 Ektachromes (a small conversion charge is added if you send 35mm transparencies), includes the price of making the color separation and type composition for caption. Each participant receives a press proof for approval or correction. (Delivery charges are additional, based on destination.) Cards will be printed on stock similar to the enclosed sample or on fine matte-finish stock selected to retain the quality of watercolors and color lithographs. The size will be 4 x 6 inches.

If you have questions about color cards or other press runs for greeting cards, notepaper, color reproductions, etc., please write or telephone: Coop Printing Program Manager
Publishing Center for Cultural Resources
27 West 53 Street, N.Y.C. 10019
(212) 489-9595

3/1/78

Publishing Center for Cultural Resources

27 West 53 Street, New York City 10019

212/489-9595

APPLICATION FOR COOPERATIVE POSTCARD PRESS RUN

DATE

Name and address of organization _____

Name, title, and telephone number of authorized person submitting this form _____

We are submitting transparencies of ___ paintings, sculptures, or other subjects to be reproduced as color postcards at the rate of approximately \$290 for 5,000 cards on each subject. We do ___ do not ___ wish to print copyright notices on these cards.

1) Artist _____

Title & date _____

Medium & size _____

Collection, donor, etc. _____

2) Artist _____

Title & date _____

Medium & size _____

Collection, Donor, etc. _____

3) Artist _____

Title & date _____

Medium & size _____

Collection, donor, etc. _____

___ We would like to print more than three postcards if space on the sheet allows.

___ We are not interested in this cooperative press run but want to be informed of future cooperative printing projects.

PLEASE LABEL EACH ART TRANSPARENCY WITH NAME OF ARTIST, TITLE, AND COLLECTION.

THE FLORIDA STATE MUSEUM
UNIVERSITY OF FLORIDA

OFFICE OF THE DIRECTOR



the florida
state museum
museum road
university
of florida
gainesville
32611
904/392-1721


November 13, 1980

Dr. Edgardo Gomez
Marine Sciences Center
University of the Philippines
Diliman, Quezon City 3004
The Philippines

Dear Edgardo:

During the November 1979 Turtle Conference in Washington, D.C., it appeared that the only thing standing in the way of a joint Philippine/Sabah meeting on the establishment of an international sea turtle park on the border between the Philippines and Malaysia was a letter from the International Union for the Conservation of Nature and Natural Resources to President Marcos. The letter was sent, but nothing seems to have happened. Is there anything we can do to regain the initiative? As you know, the establishment of the Philippine/Sabah park was one of the priority projects of the Washington Conference. Are more letters needed or would a visit from a suitably renowned turtle ecologist and conservationist provide the necessary impetus? We need your guidance.

Sincerely,


F. Wayne King
Director

FWK:ss

cc: George Stanley de Silva
Archie Carr
George Balazs ✓

bps: Stanley: Do you have any suggestions on how we can get this thing rolling again?

SPARK M. MATSUNAGA
HAWAII

WASHINGTON OFFICE:
362 RUSSELL BUILDING
WASHINGTON, D.C. 20510

HONOLULU OFFICE:
3104 PRINCE KUHIO BUILDING
HONOLULU, HAWAII 96890

United States Senate

WASHINGTON, D.C. 20510

October 3, 1980

CHIEF DEPUTY
MAJORITY WHIP

CHAIRMAN, SUBCOMMITTEE ON
TOURISM AND SUGAR
COMMITTEE ON FINANCE

MEMBER:

COMMITTEE ON ENERGY AND
NATURAL RESOURCES

COMMITTEE ON
VETERANS' AFFAIRS

Mr. George H. Balazs
Assistant Marine Biologist
Hawaii Institute of Marine Biology
University of Hawaii at Manoa
P. O. Box 1346
Kaneohe, Hawaii 96744

Dear George:

Thank you for your letter expressing your concern over the need to establish further federal protection against the grounding of ships in the Hawaiian Islands National Wildlife Refuge. I regret the delay in my response.

Inasmuch as the U. S. Fish and Wildlife Service is charged with the administration of the refuge, I have made an inquiry on this matter with Pacific Islands Administrator Dale Coggeshall. I will contact you as soon as I can provide you with a report on my inquiry.

Aloha and best wishes.

Sincerely,


Spark Matsunaga
U. S. Senator

Huang Chu-chien
Peking Institute of Zoology
Academic Sinica
Peking, China

August 1, 1980

Mr. George H. Balazs
Deputy Chairman
IUCN/SSC Marine Turtle Group
Hawaii, U.S.A.

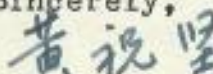
Dear Mr. Balazs,

I send along a copy of TRAVELLER magazine which carried an article introducing my work and describing my experiences at the WORLD CONFERENCE ON SEA TURTLE CONSERVATION held on November 26, 1979 in Washington.

I regret missing the opportunity to join you at this IUCN conference on crocodiles. However, I look forward to hearing from you about the outcome of the conference.

With the growing number of Chinese research personnel going abroad for academic exchange, the time involved in making the necessary arrangements tends to increase. Therefore I would appreciate it if you could in the future inform me at a longer notice of any other such activity you would like me to attend.

My best wishes to you and the conference.

Sincerely,

Huāng Chu-chien

Honorary Consultant to
the Survival Service Commission of IUCN
Member of
IUCN/SSC Marine Turtle Group
and
Crocodile Specialist Group

draft

Turtles - NWHI

chong - 10/29/80

for MAKAI

*George - Steve needs editing, but am sending
this to you, remember, for your
"ok". Please call x 7429 or x 6910.
Thanks for your help.
Karyne*

Not long ago, green sea turtles were served in restaurants in Hawaii. Today, under the US Endangered Species Act, their population is listed as "threatened" and therefore, strictly prohibited from harvest^{sale} and harrassment.

Green turtles (Chelonia mydas) are the only species of sea turtles that live and breed in the Northwestern Hawaiian Islands (NWHI). Because fishing interests are expanding to this segment of the Hawaiian Archipelago, research was initiated to collect basic biological data on this resource. Results of this study will assist planners in the development of fisheries in the NWHI as well as the continual protection of green sea turtles.

Though funding support by the UH Sea Grant College Program and the Office of the Marine Affairs Coordinator, researcher George Balazs was able to assess the migration, reproduction, diet, growth rate, predation, and basking activities of Hawaiian Chelonia.

Research has shown that turtles migrate over 1,000 km from Kau, Hawaii and Pearl and Hermes Reef to French Frigate Shoals where more than 90% of all breeding occurs.

Beginning in mid-April and ending in mid-September, turtles will mate, crawl to land to dig an egg chamber, and then deposit their "clutch" containing over 100 eggs. Remaining in French Frigate Shoals, they may lay up to six clutches throughout the^{breeding} season.

Turtles - NWHI

chong - 10/29/80

page 2

"Usually less than half of the turtles that emerge for nesting on any one night successfully lay their eggs." This is due to the inability to excavate an egg chamber; large pieces of coral and antenna wire obstruct their way, and injuries or amputations to their hind flippers by hungry sharks prevent their use. Eggs that are successfully laid will hatch in about ²3 months. Based on this and other information, Balazs estimates that nearly 26,500 hatchlings are produced each year.

It was found that the main islands were the source of an abundant amount of ^{several} certain algae favored by turtles. This may account for ^{the} Balazs' observation that they grow faster in the main high islands than in the NWHI.

^{Hawaii} The actual growth rate of green sea turtles is relatively slow and involves many many years. A turtle measuring about a foot long would require 34 to 68 years ^{in the NWHI} to grow three times that amount which is the usual size of nesting Chelonia.

Turtles are observed spending most of their time "residing at inshore areas where they alternate between active foraging and quiescence". In addition, they are found basking on the sandy beaches or rock slabs along the shoreline which is especially advantageous in the evening. Emerging onto land reduces the chances of being eaten by nocturnally-feeding tiger sharks who are ^{their} turtles' only major predator.

(more)

Turtles - NWHI
chong - 10/29/80
page 3

Currently, the National Marine Fisheries Service/^(NMFS) is conducting a radio tracking program on turtles. Balazs and other researchers saddled radio transmitters on the backs of turtles to monitor their movement and activities. They have recorded the average underwater stay of 20 to 30 minutes which is valuable in determining the number of turtles in the population. Researchers ~~will be able to~~^{can now} estimate how many are underwater, ~~while counting how many are on~~^{in addition to what's counted on} the surface.

*longest -
2 1/2 hours*

Based on research results and Balazs' recommendation, the NMFS will be going to East Island in December to help improve turtle reproduction. A concrete slab of 165 square meters will be removed from this extensively used breeding site. Their effort will provide more surface area in which turtles can use for nesting purposes.

Other recommendations pending approval and action involve ~~the~~^{the needs to clean up}

~~abandoned~~
antenna wire
rate and ^{the effect of} predators.

and further stud. ~~and~~ growth

It is through these research efforts that resource managers can predict proper management strategies that will allow the ~~fishing~~ industry to ~~prosper~~^{survive} in the NWHI while at the same time promote rejuvenation of the green sea turtle population.

#####

for George

September 20, 1980

Dr. Archie Carr
University of Florida
Gainesville, FL 32601

Dear Dr. Carr:

My husband and I operate a screen printing business, printing T-shirts in our home, with health and conservation as prominent themes in our designs. The enclosed is a sample print of our "Save the Sea Turtles" design which we have advertised in several national magazines. We have also made it available to a number of organizations which are currently involved in working to protect the turtles.

Ms. Moore-Craig at the Animal Protection Institute of America in Sacramento suggested that we contact you, informing us that you would most likely be familiar with the appropriate organizations. She mentioned that the different turtle recovery teams could possibly be a good market for our shirts.

We are offering the shirts at our wholesale price of \$3.50 each and they are available in various colors, in all adult sizes. If you know of any groups that may be interested in our T-shirts, please let us know.

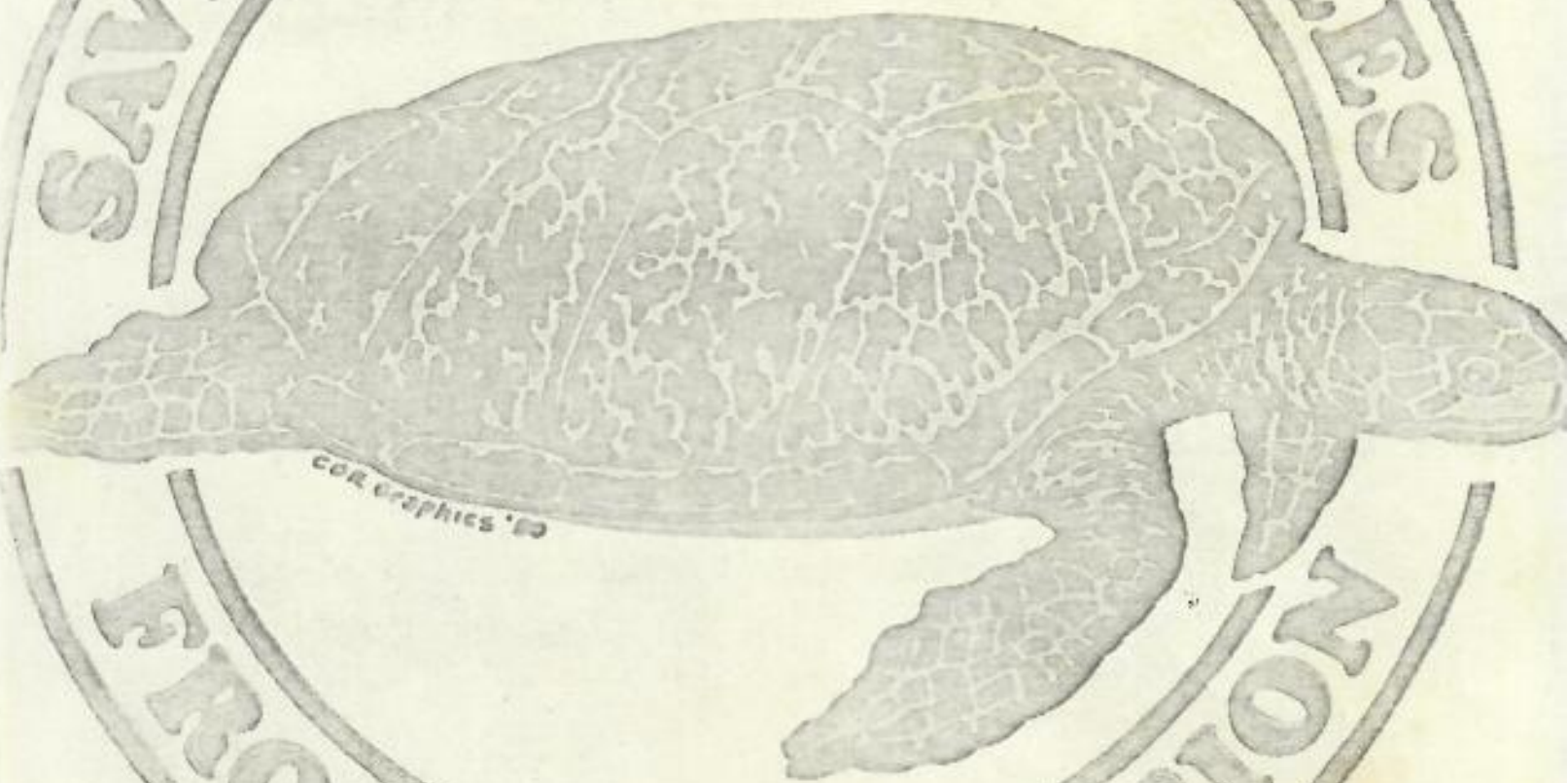
We appreciate your assistance and wish you success in your work.

Sincerely,

Nancy Roek

Nancy Roek
C. D. Roek Graphics
208 Ginseng Lane
Hendersonville, NC 28739
(704) 692-2856

SAVE THE SEA TURTLES



FROM EXTINCTION



INTERNATIONAL UNION FOR CONSERVATION OF NATURE AND NATURAL RESOURCES
UNION INTERNATIONALE POUR LA CONSERVATION DE LA NATURE ET DE SES RESSOURCES

Survival Service Commission - Commission du service de sauvegarde

SPECIES CONSERVATION MONITORING UNIT - CENTRE DE SURVEILLANCE DE CONSERVATION DES ESPECES

9 September 1980

Dr George H Balazs
Deputy Chairman
IUCN/SSC Marine Turtle Group
University of Hawaii at Manoa
Hawaii Institute of Marine Biology
P. O. Box 1346
Kaneohe, Hawaii 96744 USA

Dear George,

SSC Action Programme

We have had a meeting of the SSC Steering Committee to finalise priorities for the IUCN Grey Book 1981-1983 inclusive.

Wayne King and Richard Fitter picked out the top priorities for sea turtles which are listed as attached. However, they were unable to allocate possible funds required so at the follow-up meeting of the SSC Steering Committee the possible amounts required were added. I should be grateful if you would add any comments and send them direct to the Executive Officer of the SSC in Switzerland as soon as possible. Please note that any funding already earmarked should be put in double brackets, i.e. the projects to be covered by the US Government; we have no idea what funding they may be contributing so have left out the figures which in any case would not be included in the overall total for the IUCN Grey Book.

The draft document will be submitted to the SSC at their meeting in Florida, and the final one to the meeting of the Programme Planning Advisory Group (PPAG) in Gland in November on the 6th and 7th.

All best wishes,

Yours sincerely,

Jane Fenton
Project Co-ordinator

JF/ph

Enc.

c.c. Richard Fitter
Robert F Scott

Objective (+ para ref.) Title of project	Time span and estimated cost in US \$000s		Principal sources of funding	Significant involvement	Special IUCN/WWF Progs.	Cross refs.	Remarks
	1981	1982-1983					
.2.20 Marine Turtles	10 ✓	10 ✓					All projects taken from the Sea Turtle Conservation Strategy and to be integrated into current 'grey book'. Numbers in brackets refer to numbers of Action Projects recommended in the Strategy.
choNuevo, Tamaulipas, Mexico: <i>Lepidochelys kempi</i> (1)	10 ✓	10 ✓					
er large rookery populations (1)	10 ✓	10 ✓					
p's ridley joint recovery programme (52)	10 ✓	10 ✓	US Govt.				
onesia: assessment of management actions (58)	10 ✓	10 ✓					
ertise in placement, planning, developing and managing sea turtle rookeries for Third World countries & 114)	10 ✓	10 ✓					
ilippines/Sabah working group (68)	10 ✓	10 ✓					
dy Point, Virgin Islands: therback rookery (84)	10 ✓	10 ✓	US Govt.				
veys: Solomon Islands, Indonesia, tralia, Pakistan, Seychelles, Angolaambique, Madagascar, eastern antic, Western South Atlantic, tern Indian Ocean, eastern South ific, Western Pacific South Pacific 3-110)	20 ✓	20 ✓					
	20 ✓	20 ✓					

Education (114)

Send to George Balart

.....cont/....



Objective (+ para ref.) Year on project ..2.20 Marine Turtles	Time span and estimated cost in US \$000s		Principal sources of funding	Significant involvement	Special IUCN/WWF Progs.	Cross refs.	Remarks
	1981	1982 1983					
Hawksbill turtle: status and distribution, Panama (111) Management programme (115) Research projects: nesting beach distance, tagging, oil pollution, behaviour, etc. (122-133) Education: Govt. & public awareness campaign (134) Follow-up of Sea Turtle Conservation Strategy (136, 141 etc).	12						Caribbean priority area
	10	10					
	20	20					
	10	10					



WELGRO FEEDMILL (THAILAND) CO., LTD.

292/3-5 RATCHADAPISEK RD., (CORNER OF NANGLINJEN RD.)
TAMBOL CHONONONSEE, AMPUR YANAWA, BANGKOK, THAILAND.
TELEPHONE: 2861227, 2864101, 2869924
CABLE "WELFEED" BANGKOK

November 12, 1980

George H. Balazs
Assistant Marine Biologist
Hawaii Institute of Marine Biology
P.O. Box 1346
Kaneohe Hawaii 96744
U.S.A.

Dear George,

Thanks for your letter of October 24th with attached reprint. You are obviously correct regarding the vagueness of the enquiry and we probably won't be pursuing it further, largely because we don't have facilities for production of extruded feed, which seems to be essential for a stable pellet. Just how genuine is the enquiry I am not sure but what is clear is that raising of Macrobrachium shrimps is big business here in Thailand. It is not a particularly new industry, but has only grown to large farm size in recent years. Most producers prepare their own feed. When I get time I plan to try to get a look at some of these farms and will let you know the findings.

Coy Brooks contacted me some time ago regarding a swine nutritionist position at VPI but I had just accepted this position. I don't know how long I'll stay but I'm getting terrific experience. We'd love to see you all but no possibilities on the horizon at present.

Kind regards to the 3 of you

Sincerely,

David Creswell

November 7, 1980

Dear George,

Thank you & I liked the pictures, and book.

And when I get my school pictures, I will give you one and give one to Alan to.

Oh Kim got hers to. She got it before I did oh well hers are nice to.

Oh I like you very much and have a nice day.

Oh would you write me back. You got my address &

So I'll see you later.

Love,

Zori Ann

Box 288
Holoalua, HI
96725

George

I'm afraid that
this is as far as
I got before
the roof fell in.
Bansey.



copy

BUNDESREPUBLIK DEUTSCHLAND

Casey - Can you make any of this out?
George

DER BUNDESMINISTER FÜR DAS POST- UND FERNMELDEWESEN

Der Bundesminister für das Post- und Fernmeldewesen · Postfach 8001 · 5300 Bonn 1

Mit Luftpost - By Airmail

University of Hawaii at Manoa
Hawaii Institute of Marine Biology
P.O.Box 1346
Coconut Island - Kaneohe

Hawaii 96744

Ihr Zeichen, Ihre Nachricht vom
Votre référence, Votre lettre du
Your reference, Your letter of
12.05.80

Mein Zeichen, meine Nachricht vom
Ma référence, ma lettre du
My reference, my letter of
917-1a B 2232

☎ + 49 228
14 91 68

Bonn
13.08.80

Betreff/Objet/Subject

Sonderpostwertzeichen

Sehr geehrter Herr Balazs!

Für Ihr o. a. Schreiben, das mir von Herrn Dr. Schleich, München, zugesandt wurde, danke ich Ihnen verbindlich.

Ihre Anregung auf Ausgabe von Sonderpostwertzeichen wird gern für die Sondermarkenplanung des Jahres 1982 vorgemerkt und im Januar 1981 - zusammen mit den anderen bis Ende 1980 eingegangenen entsprechenden Wünschen - dem Programmbeirat der Deutschen Bundespost zur Begutachtung zugeleitet werden.

Gestützt auf dessen Empfehlung werde ich dann das Ausgabeprogramm 1982 festlegen. Vorsorglich möchte ich indessen darauf hinweisen, daß mir in jedem Jahr erfahrungsgemäß rund 200 Vorschläge für Sondermarkenausgaben zugehen, aus denen der Programmbeirat die Themen für die etwa 20 möglichen Ausgaben auszuwählen hat.

Nachdem über Ihren Vorschlag erst Anfang 1981 zu befinden sein wird, bitte ich Sie um Verständnis, wenn ich Ihnen voraussichtlich erst im Laufe des Monats Februar 1981 eine verbindliche Nachricht geben kann.

Mit freundlichen Grüßen

Im Auftrag

Liesenfelder

Liesenfelder

planning up to

careful according to

in detail

practic



University of Hawaii at Manoa

A Sea Grant College

Spalding Hall 252 B • 2540 Maile Way

Telephone (808) 948-8191 • Honolulu, Hawaii 96822 / Cable Address: UNIHAW

Marine Advisory Program

October 27, 1980

TO: PIE Workshop speakers

FROM: Ray Tabata

SUBJECT: Revision of Abstracts

On behalf of Bill Thomas, Peter Rappa and myself, as well as the workshop co-sponsors, the U.S. Fish and Wildlife Service and the U.H. Environmental Center, mahalo nui loa. We greatly appreciate your cooperation and participation in the Pacific Island Ecosystems Workshop.

We would like to make one final request. As a product of the workshop, we plan to publish proceedings in the form of revised abstracts. Can you please review the abstract which you submitted and make any revisions you desire before we go to press in November. If you would like to slightly expand your abstract to include more detail or a couple of appropriate illustrations i.e., chart, map, graph, or photo/drawing), these can be accommodated.

Please submit your additions and revisions, if any, no later than NOVEMBER 14, 1980, FRIDAY. Should you have any questions, please call one of us at 948-8191. Again, thank you for your kokua.

xc: John Byrne, USFWS
Alf Pratte, MAP coordinator
Doak Cox, UH Environmental Center

*Photo - ① turtle & seal
② Migration chart*



UNIVERSITA' DI ROMA
ISTITUTO DI ZOOLOGIA "FEDERICO RAFFAELE,"

VIALE DELL'UNIVERSITA, 32 - 49.58.259 - 49.58.254

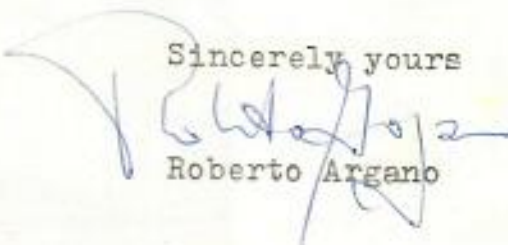
Roma, li 20 . X . 80

Dear Sir,

I'm carrying on a research on the biology of
Mediterranean Sea Turtles. This is a IUCN/WWF project
(N°1813)

I would greatly appreciated reprints, informa-
tions and suggestions on Sea Turtles subject

Sincerely yours



Roberto Argano

MUSEO NACIONAL de HISTORIA NATURAL

PLAZA DE LA CULTURA

César Nicolás Penson
Santo Domingo, Rep. Dominicana
Teléfonos: 689-0106/09

528

Santo Domingo, D. N.
October 30, 1980.-

Dr. George H. Balazs
University of Hawaii at Manoa
Hawaii Institute of Marine Biology
P.O. Box 1346. Coconut Island. Kaneohe,
Hawaii 96744.

Dear Dr. Balazs:

I received your letter of October 6, in which you ask for some of the local stamps which includes the hawksbill turtle.

After I received your first letter, I talked with my colleague José A. Ottenwalder. He is really the person responsible for the issue of the stamps.

The person in charge at the post office didn't want to make the whole set of stamps on marine turtles, but included the hawksbill.

At the moment that your letter arrived I had already some of the stamps for you, as a present. I am sending them here, with your money back.

If you have any reprints available on marine turtles, we would like to get them. We will be paying the cost for them. Please, let us know if we can be of any further help.

Sincerely yours,

Sixto J. Incháustegui
Sixto J. Incháustegui.



UNIVERSITY OF CENTRAL FLORIDA

DEPARTMENT OF BIOLOGICAL SCIENCES

ORLANDO, FLORIDA 32816 (305) 275-2141

8 January 1981

George H. Balazs
Hawaii Institute of Marine Biology
University of Hawaii at Manoa
P.O. Box 1346
Coconut Island
Kaneohe, Hawaii 96744

*all sent 1/26/81
except for
2 retained*

Dear George:

It was good to hear from you again. I'm responding so late because I didn't receive your letter until after the holidays. I took my family to Pennsylvania for about 10 days and it was in the mailbox when I returned. I wish I could be of more help. It is true that I have hundreds of slides with loggerheads in them, but I have hardly any at all of loggerheads. I've looked through the entire collection and found that virtually all are of turtles that are dead, covered with sand or being worked on by various and sundry people. Several that would otherwise suffice (perhaps), are badly underexposed. I'm sending the best that I have along but they are mostly just examples of inept photography; none will be suitable for your purposes, I'm afraid. I realize that you wanted them free of distracting objects etc., but the one in the boat (ca. 160 lbs, questionable adult) is the best that I have to show identifying characteristics. Also, I'm sure that you have plenty of good pictures of green turtles, since some of yours come out into the sun to bask. Nevertheless I've included a few slides of Florida greens, just in case you might have use for them. Again, I apologize for being ^{of} so little help.

NASA has finally "published" the final report of our work from 1976 through 1978 and I will be sending a copy to you as soon as possible. Also, Mary and I have recently had a manuscript accepted by Copeia in which we characterize the loggerhead and green turtle populations of Mosquito Lagoon. It should be in #1, 1982. Last summer's work on the beach at Merritt Island (Kennedy Space Center) was done on a shoestring and I ended up having to teach in the afternoons in order to make ends meet. I got so far behind in matters of writing, corresponding, permits, Recovery Team business etc. that I don't believe that I will try to do it that way ever again. So if the good old Fish & Wildlife Service doesn't come through and fund my proposal I guess I'll call it quits on the nesting beach after eight years. It might be for the best; I'd like to get back to those lagoon populations anyway. I've certainly neglected them since the end of our last NASA contract. Right now we are kept busy enough just investigating carcasses stranded on the beaches in Brevard and Volusia Counties. In addition to the usual late fall-early winter peak related

to shrimp trawling activities we had a bunch killed by a mammoth dredge at Port Canaveral (it sucked them against the drag head, crushed their shells and sucked their guts out), mostly in July and August; and we also had a good many killed by some as-yet-unknown pathologic condition in the spring. The latter condition was characterized by gross emaciation with plastrons sunken grotesquely, eyes sunken in the sockets, flesh rotting on the flippers (while the animals are still alive) and, especially, a profusion of small barnacles on the normally-bare skin areas of the head, neck and flippers. Ever seen anything like that? NMFS paid for a hot-shot vet pathologist to come down here from Rhode Island but he only looked at about ten turtles and, I believe, raised more questions than he answered. He really did seem to know his stuff, though, and I'm hoping that he can come down again this year if it happens again. This time we'll make an effort to hold things in the cooler rather than the freezer, to make them more useful for autopsy.

Well, I've rambled on long enough. Good luck in your current endeavor. Hope to see you in Florida again one of these days. Keep in touch.

Cordially,



L.M. Ehrhart

UNIVERSITY OF CALIFORNIA, BERKELEY

BERKELEY • DAVIS • IRVINE • LOS ANGELES • RIVERSIDE • SAN DIEGO • SAN FRANCISCO



SANTA BARBARA • SANTA CRUZ

DEPARTMENT OF GEOGRAPHY
EARTH SCIENCES BUILDING
BERKELEY, CALIFORNIA 94720

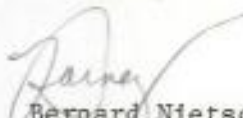
January 20, 1981

Dr. George H. Balazs
Hawaii Institute of Marine Biology
University of Hawaii at Manoa
P.O. Box 1346
Coconut Island
Kaneohe, Hawaii 96744

Dear George:

Enclosed is a slide of a hawksbill surfacing for air
(Torres Strait, Australia). You may find it of use for
the postcard series. Please return it as soon as possible.

Sincerely,


Bernard Nietschmann
Professor and Acting Chairman

BN:al

Encl.

*1 slide of
returned
1/26/81*



UNITED STATES
DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE

IN REPLY REFER TO:

SE

POST OFFICE BOX 1306
ALBUQUERQUE, NEW MEXICO 87103
December 15, 1980

*all 7 returned
1/24/81
(Gov. mail)*

Dr. Geroge Balazs
Hawaii Institute of Marine Biology
P.O. Box 1346, Coconut Island
Kaneohe, Hawaii 96744

George:

Received your letter of November 26, 1980, and am pleased to hear that Chelonia is supporting the postcards. Unfortunately, my better slides are in Washington--I sent them recently after their request for some publication FWS is putting together. I expect them back soon but it may be too late for your needs.

At any rate, I am sending a few from what I have on hand. Pritchard of course has many pictures--probably the best around, but he may want to sell rather than donate. I am probably being too hard on poor Peter.

Your on IPA assignment to NMFS? What does that mean insofar as what you will be doing? You realize of course that you are now in the Department of Commerce (under the Reagan administration)--lots of luck and Merry Christmas.

Sincerely yours,

Jack B. Woody
Endangered Species Coordinator

Enclosures



UNITED STATES
DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE

IN REPLY REFER TO:

SE

POST OFFICE BOX 1306
ALBUQUERQUE, NEW MEXICO 87103

January 14, 1981

Dr. George Balazs
Hawaii Institute of Marine Biology
Box 1346
Coconut Island, Kaneohe, Hawaii 96744

Dear George:

Thanks much for the synopsis. It's a good publication. I am enclosing some more slides (L. kempfi) that one of my staff took this past season. I haven't looked at them closely but there may be some you'd want to consider. I still haven't had my best group returned from Washington.

Hope you had a good holiday.

Sincerely yours,

Jack B. Woody
Endangered Species Coordinator

Enclosures



University of Hawaii at Manoa

Hawaii Institute of Marine Biology
P.O.Box 1346 • Coconut Island • Kaneohe, Hawaii 96744
Cable Address: UNIHAW
21 January 1981

Mr. Siow Kuan Tow
Director of Fisheries
Trengganu, Malaysia

Dear Siow:

Enclosed are the three color slides that you sent to me for possible use in the marine turtle postcard project which I described. I want to sincerely thank you for making these slides available. The response to my letters was not as great as I thought it would be, so I do appreciate the cooperation you exhibited.

All of the slides that I received were reviewed by a professional photo processor here in Hawaii to determine suitability for printing into post cards. Unfortunately, it was his opinion that the slides you sent were slightly too dark to print in a sharp, attractive manner. I should tell you that none of the other leatherback slides that I received from other individuals were deemed appropriate. Consequently I am still searching for a view of a leatherback. Most of the other species have now been covered.

Again, thank you for your help with this small project.

Sincerely,

George H. Balazs
Assistant Marine Biologist

GHB:lrb