

1970s-1980s

KAWAI TURTLE SIGHTING

REPORTS - G.H. BALAZS  
HIMB FILE

SEA TURTLE SIGHTING REPORT

(Please return to George H. Balazs;  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: Brent Grozen

Address & Tel. No. (optional): 1356 Manu-Mele St., Kailua 262-6390

Date: 12/21/77 Time: 1700 Location (indicate  
on chart): \_\_\_\_\_

Observation made from:  shore;  
\_\_\_\_\_ boat; or while \_\_\_\_\_ skin \_\_\_\_\_ SCUBA diving.

Estimated size (shell length): 44"

Turtle seen on:  surface; or at depth of  
approx. \_\_\_\_\_ ft. Distinguishing  
characteristics (species I.D. if known, long  
tail, shell color, tags, injuries, etc.):  
\_\_\_\_\_  
\_\_\_\_\_



Other comments: between end of point of Mokuacae Island,  
near island

THANK YOU FOR YOUR COOPERATION

SEA TURTLE SIGHTING REPORT

(Please return to George H. Balazs;  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: Brent Grezontanner

Address & Tel. No. (optional): 1356 Mann-Mele Street, Keolu 262-6390

Date: 12/29/77 Time: <sup>1530 -</sup>1615 Location (indicate

on chart): \_\_\_\_\_

Observation made from:  shore;

boat; or while  skin  SCUBA diving.

Estimated size (shell length): 24"

Turtle seen on:  surface; or at depth of

approx.  ft. Distinguishing

characteristics (species I.D. if known, long

tail, shell color, tags, injuries, etc.):

two small turtles on lighthouse side of cove behind Quarters 1  
(east side of point)

Other comments: surfaced in foam of white water, swim out on surface,  
submerge & reappear in white water nearer shore



THANK YOU FOR YOUR COOPERATION

SEA TURTLE SIGHTING REPORT

(Please return to George H. Balazs;  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: Fred Zeilemaker

Address & Tel. No. (optional): P.O. Box 87, Kilauea, HI 96754 (828-1431)

Date: 1/12/77 Time: 1330 Location (indicate

on chart): Kilauea Point

Observation made from:  shore;

boat; or while  skin  SCUBA diving.

Estimated size (shell length): 236"

Turtle seen on:  surface; or at depth of

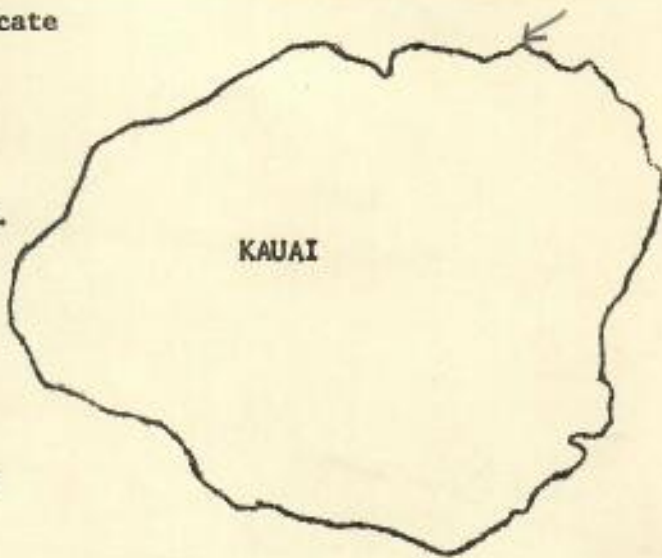
approx.  ft. Distinguishing

characteristics (species I.D. if known, long

tail, shell color, tags, injuries, etc.):

drab yellow-green color (no binoculars avail.)

Other comments: East side of point



THANK YOU FOR YOUR COOPERATION

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Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: \_\_\_\_\_

Address & Tel. No. (optional): \_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_ Location (indicate  
on chart): \_\_\_\_\_

Observation made from: \_\_\_\_\_ shore;  
\_\_\_\_\_ boat; or while \_\_\_\_\_ skin \_\_\_\_\_ SCUBA diving.

Estimated size (shell length): \_\_\_\_\_

Turtle seen on: \_\_\_\_\_ surface; or at depth of  
approx. \_\_\_\_\_ ft. Distinguishing

characteristics (species I.D. if known, long  
tail, shell color, tags, injuries, etc.):



① M. Iolii ② Nualolo ③ ④ Haena ⑤ Hanalei ⑥ Pānces. Ilo ⑦ Anini ⑧ Anini

⑨ Pīlāa ⑩ Kaunani ⑪ Holoua ⑫ Kealia ⑬ Kapaa ⑭ Waialeale

Other comments: ⑮ Koloa Landing ⑯ Port Allen ⑰ Mokuwehi - Palakala

THANK YOU FOR YOUR COOPERATION

SEA TURTLE SIGHTING REPORT

(Please return to: George H. Balazs,  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: ALAN KAM

Address & Tel. No. (optional): \_\_\_\_\_

Date: 8/20 Time: 10.00<sup>am</sup> Location (indicate

on chart): PORT ALLEN

Observation made from: 1 mi <sup>on cliff</sup> shore;

\_\_\_\_\_ boat; or while \_\_\_\_\_ skin \_\_\_\_\_ SCUBA diving.

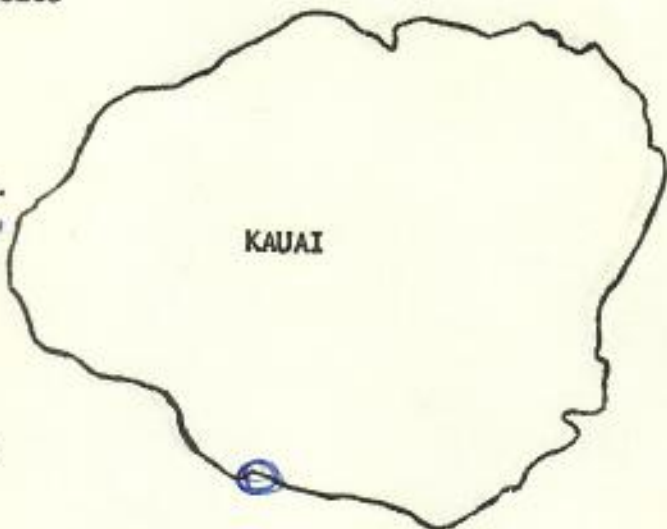
Estimated size (shell length): small < 20"

Turtle seen on: 1 mi surface; or at depth of  
approx. \_\_\_\_\_ ft. Distinguishing

characteristics (species I.D. if known, long  
tail, shell color, tags, injuries, etc.):

observation made only once, just before turtle dove under  
shell looked algae covered

Other comments: \_\_\_\_\_



THANK YOU FOR YOUR COOPERATION

SEA TURTLE SIGHTING REPORT

(Please return to: George H. Balazs,  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: ALAN KAM

Address & Tel. No. (optional): \_\_\_\_\_

Date: 8/18/71 Time: 4.30 Location (indicate

on chart): Kaakanaia - by Holoana (dust road)

Observation made from: MM shore; <sup>cattle land</sup>  
<sub>pine trees</sub>  
\_\_\_\_ boat; or while \_\_\_\_ skin \_\_\_\_ SCUBA diving.

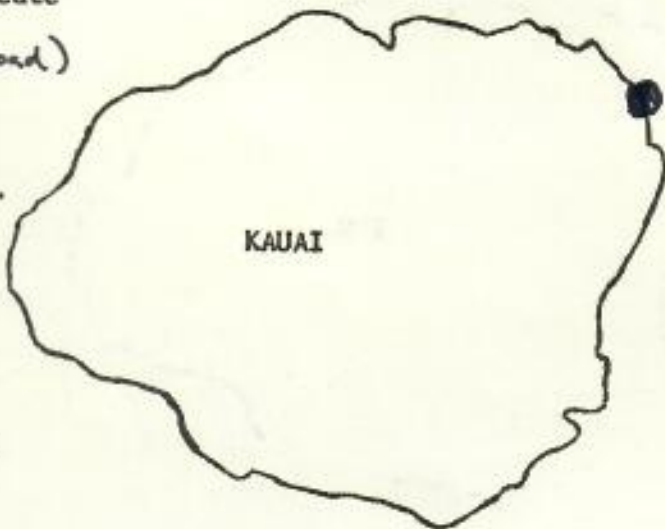
Estimated size (shell length): medium - large

Turtle seen on: MM surface; or at depth of  
approx. \_\_\_\_ ft. Distinguishing

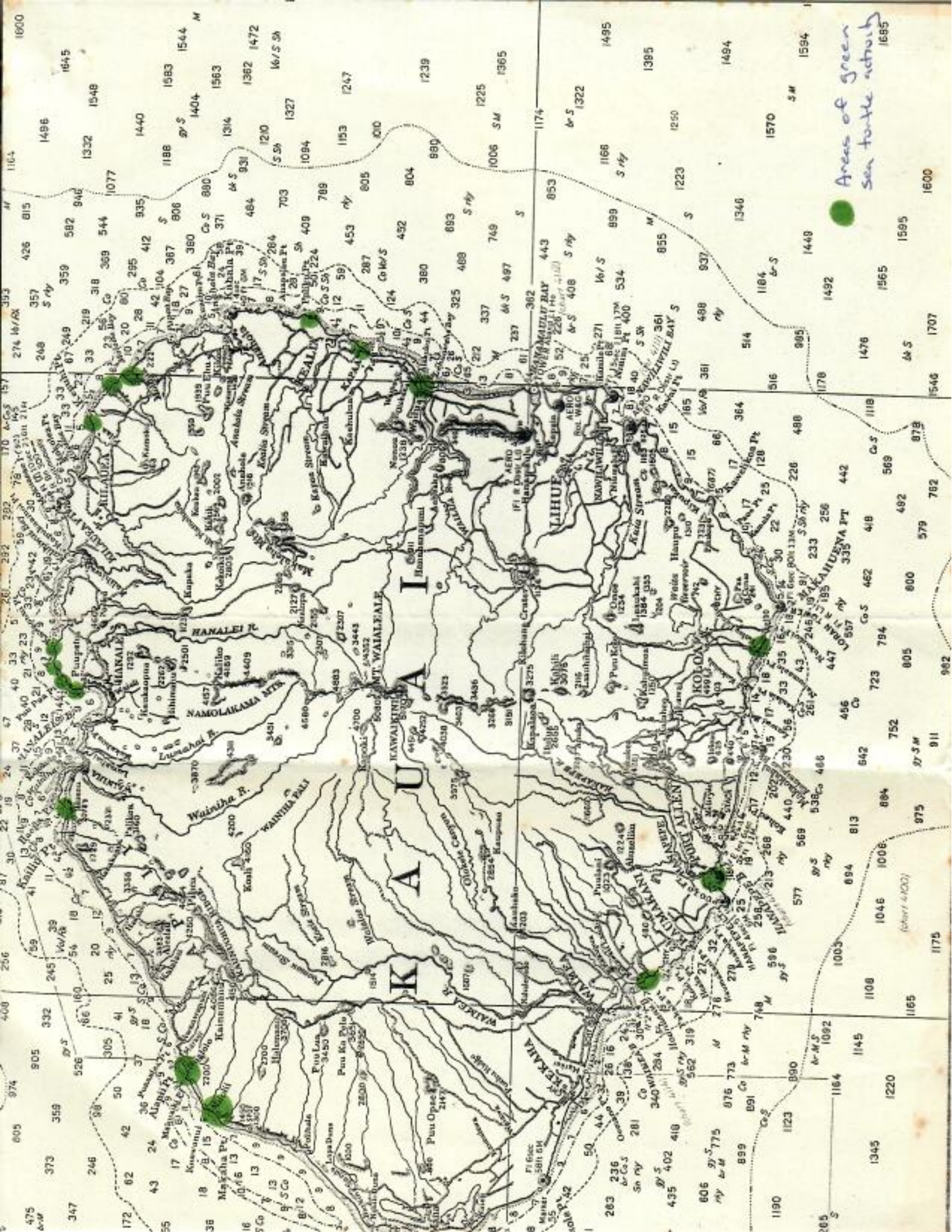
characteristics (species I.D. if known, long  
tail, shell color, tags, injuries, etc.):

Sightings made w/ binoculars on drop-off just off the reef. water depth about  
5-10 feet. Seen at least 7. Breathing and appears as if they

Other comments: were feeding on the reef flat. Observation point looks  
like a good place to conduct on spot sightings of turtles



THANK YOU FOR YOUR COOPERATION



Areas of green  
sea turtle activity





SEA TURTLE SIGHTING REPORT

(Please return to: George H. Balazs;  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: Jr. Pahulehua

Address & Tel. No. (optional): Niihau

Date: ? Time: ? Location (indicate

on chart): \_\_\_\_\_

Observation made from: X shore;  
\_\_\_\_\_ boat; or while \_\_\_\_\_ skin \_\_\_\_\_ SCUBA diving.

Estimated size (shell length): \_\_\_\_\_

Turtle seen on: \_\_\_\_\_ surface; or at depth of

approx. \_\_\_\_\_ ft. Distinguishing

characteristics (species I.D. if known, long

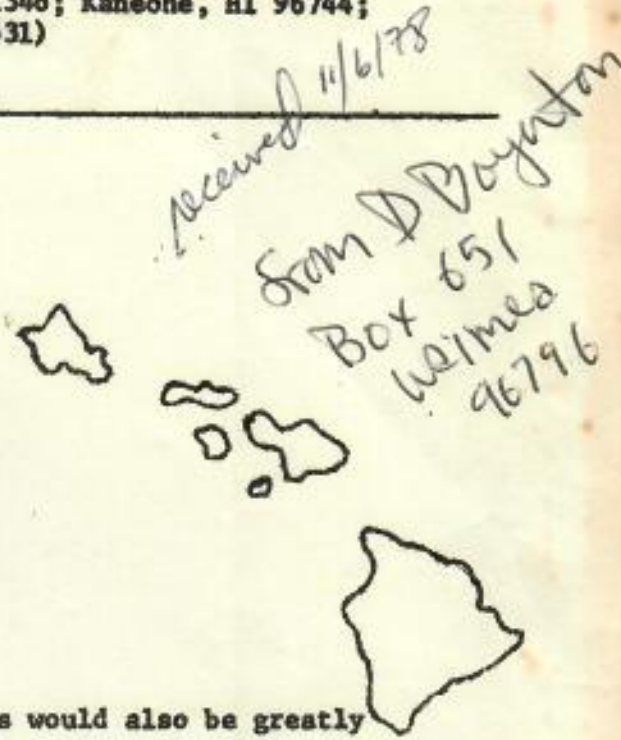
tail, shell color, tags, injuries, etc.):

(Information on turtle parts recovered from fish or sharks would also be greatly appreciated).

Other comments: Turtles on beach, baby turtles that the  
kids would find when night  
crabbing, eggs no wonder

THANK YOU FOR YOUR COOPERATION

Robinsons don't  
want you out there!



SEA TURTLE SIGHTING REPORT

(Please return to: George H. Balazs;  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: W. HODGKIN

Address & Tel. No. (optional): 20 PULOUA RD KAILUA 2624917

Date: 7-27 Time: 1619 Location (indicate

on chart): NAHILIWILI HARBOR

Observation made from: shore;  SEAPLANE boat; or while skin SCUBA diving.

Estimated size (shell length): 2 1/2 FT

Turtle seen on:  surface; or at depth of

approx.      ft. Distinguishing characteristics (species I.D. if known, long tail, shell color, tags, injuries, etc.):

DARK BROWN/GREEN COLOR GREEN TURTLE

Other comments: \_\_\_\_\_

SEAPLANE  
155 AIA MOANA BLVD.  
HONOLULU, HAWAII 96813



L. W. Kelley

THANK YOU FOR YOUR COOPERATION

George -

2/28

Here's one!

Jamy

ATTACHED BY JOHN COCHRAN



PACIFIC SEA  
TRANSPORTATION, LTD  
A KENTRON HAWAII COMPANY

DATE: \_\_\_\_\_ TIME: \_\_\_\_\_ PORT: \_\_\_\_\_  
FROM: \_\_\_\_\_ TO: \_\_\_\_\_  
BY: \_\_\_\_\_

RECEIVED  
FEB 28 1988  
OFFICE OF THE  
MANAGER  
HONOLULU, HAWAII

THE HONOLULU OFFICE  
IS OPEN MONDAY THROUGH  
FRIDAY, 8:00 AM TO 5:00 PM  
HAWAIIAN STANDARD TIME

SEA TURTLE SIGHTING REPORT

(Please return to: George H. Balazs,  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: LYTHA CONQUEST

Address & Tel. No. (optional): 802 PROSPECT ST. #604 96813 538-7879

Date: 8/8/80 Time: approx 0900 Location (indicate  
on chart): near HANAOKA

Observation made from:      shore;  
     <sup>KAYAK</sup> boat; or while      skin      SCUBA diving.

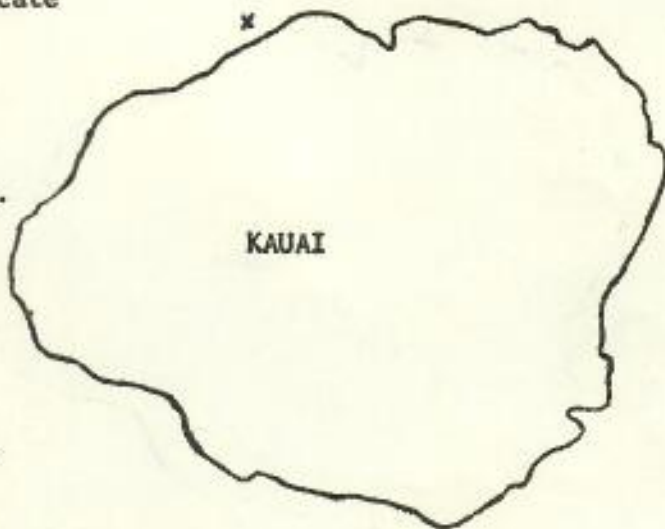
Estimated size (shell length): approx 60cm.

Turtle seen on: X surface; or at depth of  
approx.      ft. Distinguishing

characteristics (species I.D. if known, long  
tail, shell color, tags, injuries, etc.):

Chelonia mydas - no tag seen, no obvious shell deformities; sex  
unknown.

Other comments: sleeping on surface.



THANK YOU FOR YOUR COOPERATION

SEA TURTLE SIGHTING REPORT

(Please return to: George H. Balazs,  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: L. CONQUEST

Address & Tel. No. (optional): \_\_\_\_\_

Date: 8/9/80 Time: 0900-1100 Location (indicate

on chart): NEAR PUNAHIA PT., MAKAIKI PT

Observation made from: \_\_\_\_\_ shore;

KAYAK <sup>+</sup>  
 boat;  or while  skin  SCUBA diving.

Estimated size (shell length): 4 TURTLES - 2 approx 40 KAUAI cm.

Turtle seen on:  surface; or at depth of

approx. \_\_\_\_\_ ft. Distinguishing

characteristics (species I.D. if known, long

tail, shell color, tags, injuries, etc.):

Chelonia mydas, no tags seen. One turtle had white tumor-like lump on right side of neck 3 cm<sup>2</sup>. (same turtle approached kayak)

Other comments: ONE TURTLE (approx 40 cm) surfaced for air 40 ft. away, swam toward kayak taking two breaths on the way, and circled kayak at a distance of 4-6 ft, down to 5 ft. in depth. Made about a dozen circuits in 5 minutes, was not disturbed as long as kayak was still and nothing broke surface of water (i.e. camera). Turtle seemed curious, approached kayak [kayak did not approach turtle]. Might have circled

THANK YOU FOR YOUR COOPERATION



SEA TURTLE SIGHTING REPORT

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Tel. 247-6631)

Observation made by: L. CONQUEST

Address & Tel. No. (optional): \_\_\_\_\_

Date: 8/11/80 Time: 1030 Location (indicate

on chart): MILOLII STATE PARK

Observation made from: \_\_\_\_\_ shore;

KAYAK  
 boat; or while \_\_\_\_\_ skin \_\_\_\_\_ SCUBA diving.

Estimated size (shell length): 5 TURTLES SEEN, 4 AT ONCE W/IN 30 SQ. FT.

1 approx 30 CM, 2 approx. 35 CM, 2 approx. 45 CM.

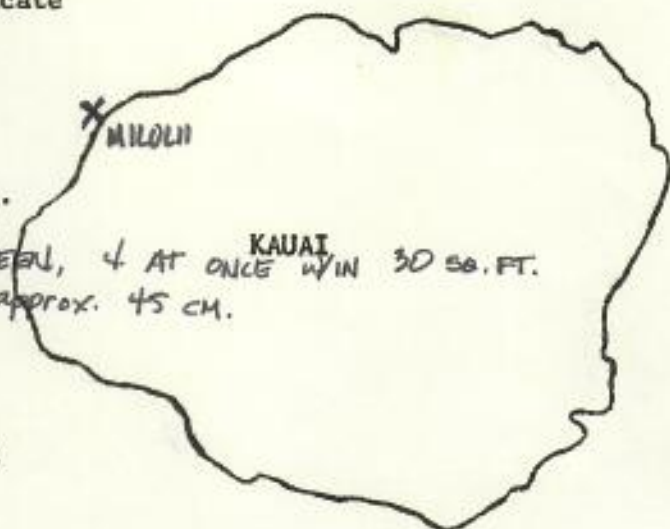
Turtle seen on:  surface;  at depth of

approx. 5-10 ft. Distinguishing

characteristics (species I.D. if known, long

tail, shell color, tags, injuries, etc.):

Chelonia mydas. No tags seen.



Other comments: Two turtles <sup>approached</sup> ~~appro~~ non-moving kayak at separate times, circled kayak several times, wary of camera breaking surface of water. Approached another turtle 20ft. away, which dove down and swam in large circles at depth of 5-10. feet. Turtle was wary w/ diver in water and stayed at distance, but did not leave area.

THANK YOU FOR YOUR COOPERATION

SEA TURTLE SIGHTING REPORT

(Please return to: George H. Balazs; Hawaii  
Institute of Marine Biology; P. O. Box 1346;  
Kaneohe, HI 96744; Tel. 247-6631)

Thank you for your cooperation

Observation made by L. CONQUEST

Date 8/12/80 Time 930-1100

Address & Tel. No. (optional) \_\_\_\_\_

Location (indicate on chart) between MAKAHA Pt. and MĀKOLE

Observation made from: \_\_\_\_\_ shore;

KAYAK, or while \_\_\_\_\_ skin

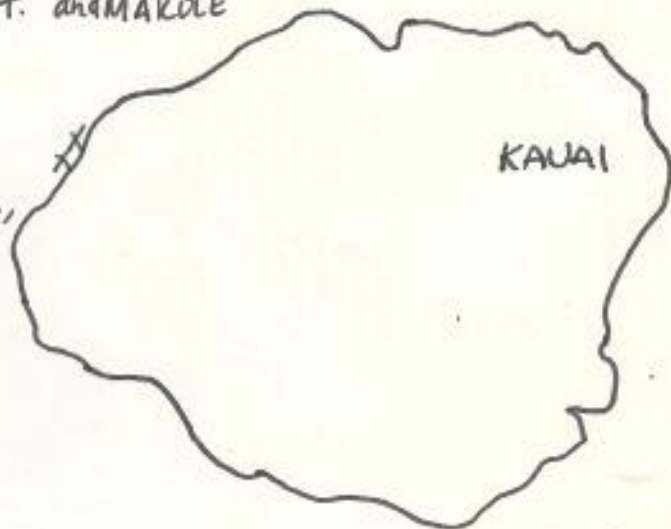
\_\_\_\_\_ SCUBA diving.

6 TURTLES SEEN  
Estimated size (shell length) 3 approx 45 cm.,  
1 approx 60 cm, 2 approx 50 cm.

Turtle seen on:  surface; or at depth  
of approx. \_\_\_\_\_ ft.

Distinguishing characteristics (species  
I.D. if known, long tail, shell color,  
tags, injuries, etc.): Chelonia mydas  
No tags seen.

Other comments: One turtle approached  
kayak and circled boat for 2 minutes before kayak moved on. Other animals spotted  
on and passed.



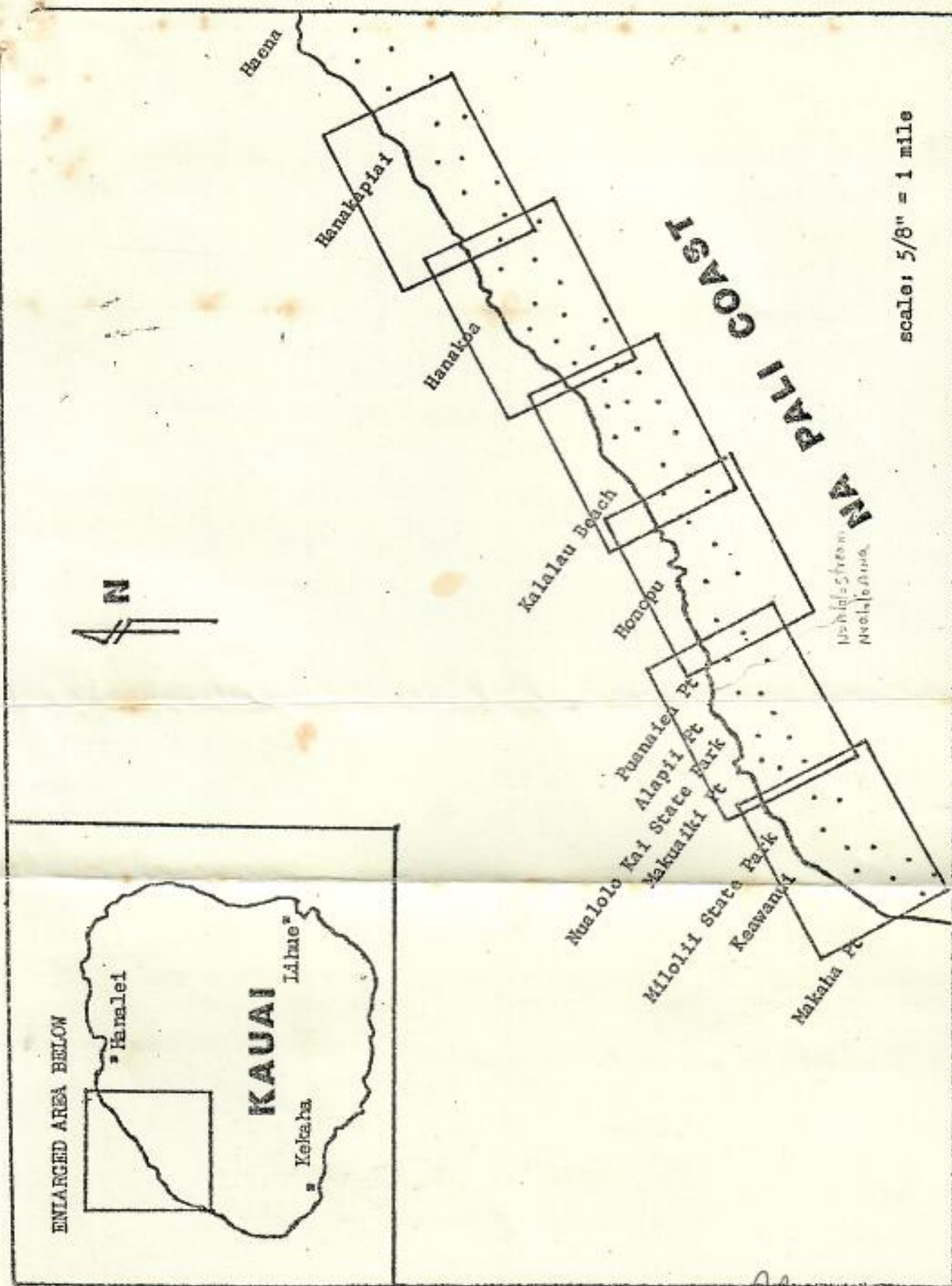


FIGURE 1. Area map of Kauai's Na Pali coastline areas surveyed June 4-8, 1979. Section areas (from Hanakapiai to Makaha Point) as indicated are enlarged on Figures 2, 5, 10, 15, 18, and 21.

Please return to  
 GEORGE H. BALAZS



11/1/77

George,

It was great meeting you this morning and I wish we both had more time to really talk about the natural history of sea turtles. I'd like to learn how to gather more precise turtle data for you on our trips, i.e. how to <sup>identify</sup> ~~categorize~~ nest types etc.

After checking my field notes I  
found this entry for July 14, 1977 3PM:

"10-15 large green sea turtles feeding  
just outside the 4' surf, 300 yds W. of  
Spouting Horn (Kauai). Large <sup>100 yds.</sup> areas of disturbed  
sand <sup>(turbid water)</sup> in small circles outside the waves.  
Turtles on the surface for about 30 sec. before  
another dive! I was surprised at such heavy  
(apparent) feeding so close to large waves!"

Also George, I'd like to know if a  
regular census of green turtles in the cove  
just East of Kilauea Pt., <sup>Kauai</sup> would be helpful  
to you? I've seen as many as 5 at one  
time this summer, in that cove! Let me know  
how we can help you in this regard!

P.S. Thanks for the article

Rick Coleman

SEA TURTLE SIGHTING REPORT

(Please return to George H. Balazs;  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: VICTOR GROSSO

Address & Tel. No. (optional): PMRF BARKING SANDS 337-1819

Date: 26 JUNE 77 Time: 11:45 AM Location (indicate

on chart): KALOA LAGOON, POIIPA

Observation made from:      shore;  
     boat; or while      skin  SCUBA diving.

Estimated size (shell length): 1 1/2'

Turtle seen on:      surface; or at depth of  
approx. 30 ft. Distinguishing

characteristics (species I.D. if known, long  
tail, shell color, tags, injuries, etc.):

GREEN TURTLE (CAENOLIA MYDES)



Other comments: \_\_\_\_\_

COMMANDING OFFICER  
PACIFIC MISSILE BARGE FACILITY  
HAWAIIAN AREA, BARKING SANDS  
KEKAHA, KAUAI, HAWAII 96732

THANK YOU FOR YOUR COOPERATION

PMRF

SEA TURTLE SIGHTING REPORT

(Please return to George H. Balazs;  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: LEON MEILING

Address & Tel. No. (optional): PMRF

Date: 30 JUL Time: 1530 Location (indicate

on chart): WEST OF NIIHAU 1/2 MILE

Observation made from:      shore; AIR ✓

     boat; or while      skin      SCUBA diving.

Estimated size (shell length): 30"

Turtle seen on: ✓ surface; or at depth of

approx.      ft. Distinguishing characteristics (species I.D. if known, long tail, shell color, tags, injuries, etc.):

UNKNOWN SPECIES. MADE PASS NEAR TURTLE AND IT  
DIVED UNDER.

Other comments: \_\_\_\_\_



COMMANDING OFFICER  
PACIFIC MISSILE RANGE FACILITY  
HAWAIIAN AREA, BAKKING EIGHT  
KERALA, KAUAI, HAWAII 96752

THANK YOU FOR YOUR COOPERATION

SEA TURTLE SIGHTING REPORT

(Please return to George H. Balazs;  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: PH2 Scott

Address & Tel. No. (optional): PMRF Barking Sands

Date: 12/7 Time: 1430 Location (indicate

on chart): Kikialoa Boat Harbor

Observation made from:      shore; X Air (Hela),

     boat; or while      skin      SCUBA diving.

Estimated size (shell length): 3'

Turtle seen on: X surface; or at depth of

approx.      ft. Distinguishing

characteristics (species I.D. if known, long

tail, shell color, tags, injuries, etc.):

Round shaped shell, (almost perfectly round),  
brownish in color

Other comments: approx 150-200 yds off shore heading  
perpendicular to shoreline towards Niihau Island



COMMANDING OFFICER  
PACIFIC MISSILE RANGE FACILITY  
HAWAIIAN AREA, BARKING SANDS  
KEWAHA, KAUAI, HAWAII 96752

THANK YOU FOR YOUR COOPERATION

7/21/77

Dear George:

You may have heard, but just in case you haven't were moving out of Hawaii on July 29.\* I am returning your observation sheets at this time. We have up to 10-15 animals here all the time, so we got lazy after awhile and quit filling out the forms. I still think someone could learn alot about green turtles from here!

Best regards and thanks,

\* We're going to Crescent Lake NWR, Fred  
Star Route 69368, Ellsworth, Nebraska  
69340!

SEA TURTLE SIGHTING REPORT

(Please return to: George H. Balazs;  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: B. Harker

Address & Tel. No. (optional): PO Box 396 Kalaheo HI 96756

Date: 5-21-81 Time: 7:14 AM Location (indicate

on chart): \_\_\_\_\_

Observation made from:  shore;

boat; or while  skin  SCUBA diving.

Estimated size (shell length): 22-24 inches

Turtle seen on:  surface; or at depth of

approx. \_\_\_\_\_ ft. Distinguishing

characteristics (species I.D. if known, long

tail, shell color, tags, injuries, etc.): 2 small ones

(Information on turtle parts recovered from fish or sharks would also be greatly appreciated). \_\_\_\_\_

Other comments: \_\_\_\_\_

THANK YOU FOR YOUR COOPERATION

UNIVERSITY OF HAWAII  
Hawaii Institute of Marine Biology  
Coconut Island • P. O. Box 1346 • Kaneohe, Hawaii 96744

February 6, 1978

Mr. George Elmore  
RR 1, Box 102-A  
Koloa, Kauai 96756

Dear Mr. Elmore:

Many thanks for your recent letter and the map pin-pointing the area of turtle sightings. This information is valuable to my work and very much appreciated. Hopefully I will be able to talk to you in person about your observations during my next trip to Kauai.

In partial answer to your questions, it can probably be assumed that near Cape San Lucas turtles spend a lot of time floating at the surface during calm periods to take advantage of the warmer layer of water. Similar behavior occurs in Hawaii during our less frequent calm periods, however surface basking takes place about one-half mile from shore. I have seen this on several occasions during low level aerial surveys in small aircraft. I can state with a fair degree of confidence that the turtles you are seeing are actively feeding on limu (benthic algae) growing in the shallows. There are certain kinds of algae preferred by Hawaiian green turtles which grow in coastal areas where fresh water seeps into the ocean. Perhaps this is the case in your area?

I look forward to meeting you in the not too distant future.

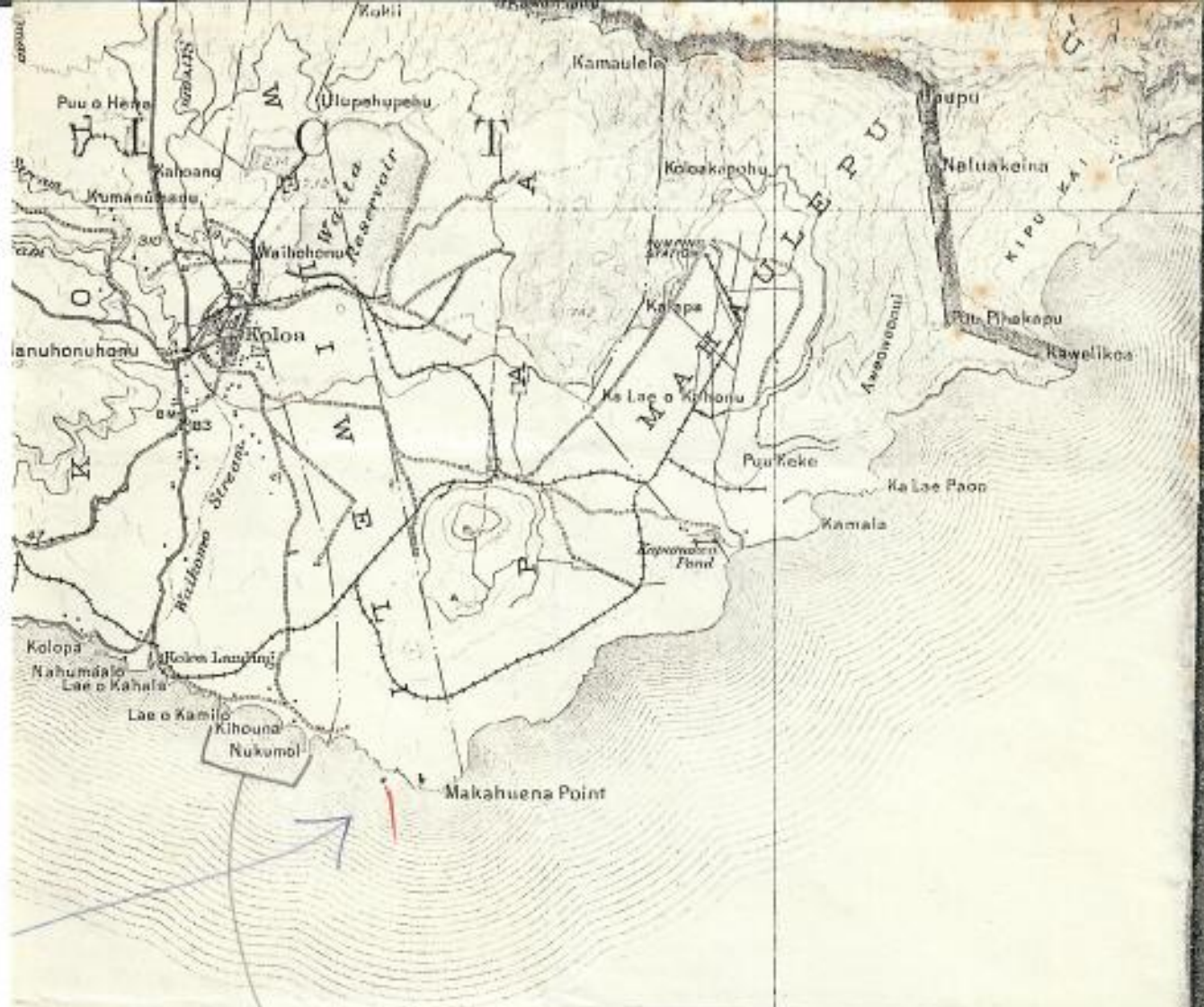
Sincerely,

George H. Balazs  
Assistant Marine Biologist

GHB:md







C E 70'-4' CL A N  
 ona ledge in open  
 Randy 31 January

m to : GEORGE H. BAIAZS  
 UNIVERSITY OF HAWAII  
 Hawaii Institute of Marine Biology  
 Coconut Island • P. O. Box 1346 • Kaneohe, Hawaii 96741

George Elmore  
HALE MOKU

R. R. 1 BOX 102-A KOLOA, HAWAII 96756

10/29/80

Dear Mr. Balazs,

With reference to your letter of 24 October, yes, we do see turtles near our house at Poipu. There do not seem to be nearly as many as formerly, but when the surf is high we do see an occasional turtle come up for air.

Unfortunately, I don't think our area would be suitable for your camp and turtle catch project. We live on a cliff over the water with no easy access to the ocean. Each lot has a house or condominium on it - we have a Condo on one side of us, another two doors away on the other side. As you may know, Poipu is a very active tourist area.

I know of no public camp ground near us, altho' "hippy types" have been known to camp along the coast about 1 1/2 miles East of us. Yes, there have been several assaults and rapes in this area during the last year.

Don't like to discourage you, but think you'd be well advised to find another spot on Kauai for your project.

Sincerely,

George Elmore





October 24, 1980

Mr. George Elmore  
R. R. 1, Box 102-A  
Koloa, Kauai 96756

Dear Mr. Elmore:

Recently I was going through my correspondence file, and your informative letter of January 1978 once again came to my attention. I wonder if you can tell me if turtles are still being regularly seen at the "turtle spot" in waters near your house at Pāipu Beach?

For some time now I have been wanting to capture and tag turtles at a productive site on Kauai. Over the past two years, I have made several study visits to the Big Island and it is now time to focus attention on the turtles of Kauai. Would the site you have told me about be suitable and appropriate for two people (myself and my technician) to camp along the coastline and catch turtles for about one week? Are there many houses in the area? Are assaults a problem in the area? Any help that you can give me with these important questions would be greatly appreciated. After receiving your response, I would like to telephone you (742-1731?) if further clarification is necessary.

Best regards.

Sincerely,

George H. Balazo  
Assistant Marine Biologist

GHB:md

SEA TURTLE SIGHTING REPORT

Please return to: George H. Balazs;  
Hawaii Institute of Marine Biology  
P. O. Box 1346; Kaneohe, HI 96744  
Tel. 247-6631

Observation made by: Mannette Back

Address & Tel. No. (optional): 822-5879

Date: 4:30 PM Location (indicate on chart): off-shore

Observation made from: sea shore; skin SCUBA diving.

Estimated size (shell length): 15" - 40"

Turtle seen on: ✓ surface; or at depth of approx. 2-7 ft. Distinguishing

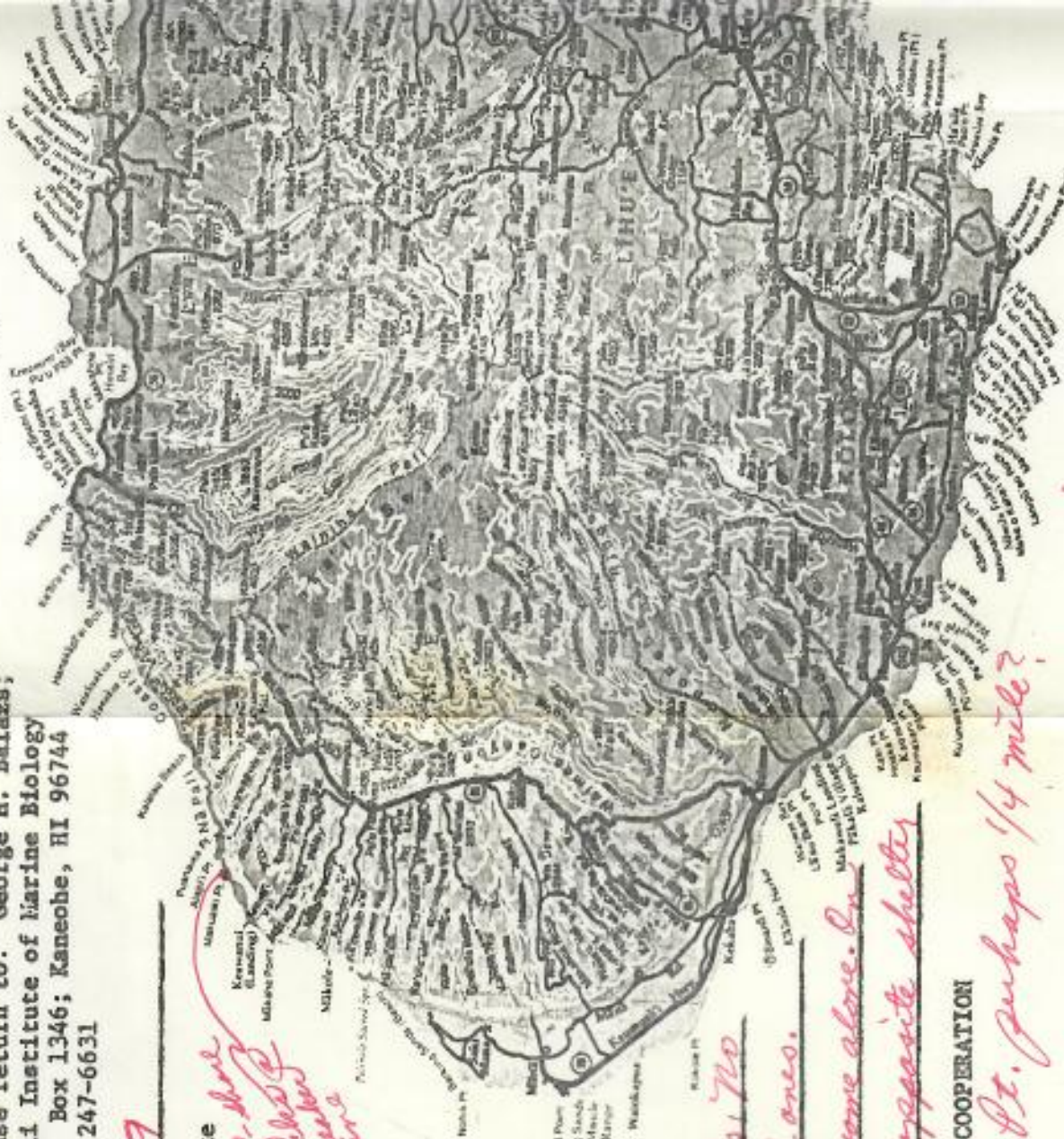
characteristics (species I.D. if known, long tail, shell color, tags, injuries, tumors, etc.)

Mostly greens some hawksbills, no I.D. marks noted. Just hawks on old ones.

Other comments: Feeding in 2's & 3's, some alone. In algae on off-shore reef right opposite shelter on beach at Kualala, East of Mahuiki Pt. perhaps 1/4 mile?

THANK YOU FOR YOUR COOPERATION

13 turtles of over average size sighted. Mostly ranging around 36" - 40 inches; maybe more. Not very spooky; was able to float amongst them within 3' if I kept still & went with surge as they did. Careful fin-paddling only occasionally was possible







Alan George,

Sept 19, 1982

Thank you so much for following up your phone call with all this good material and titles. - I have pinpointed on your map, the area as closely as I could. Your larger map didn't go East enough so I added the small scale chart. Hope it is of some help.

I am very interested in your work, so if you ever have occasion to come again to Kawai, I hope you will give me a call. You can always find Ted & board with my husband & me if you are staying over.

Ron Evans' address is as follows:

106 Regulus Dr. PMRF  
Kekaha, Kawai, 96752

My very best regards and thanks,

Marnette L. Beck

Marnette L. Beck  
322 Kamae Place  
Kekaha, Kawai,  
Hawaii 96746



SEA TURTLE SIGHTING REPORT

Please return to: George H. Bal

NATIONAL MARINE FISHERIES SERVICE  
HONOLULU LABORATORY

Observation made by: Dan + Ann Moses  
Address & Tel. No. (optional): Box 3422 P. O. BOX 3830  
Lihue HONOLULU, HAWAII 96817

Date: 11-9-83 Time: 1:10 p.m. Location (indicate  
on chart): cove east of Waterhouse home - Kipukai  
(marked in red)

Observation made from: \_\_\_\_\_ shore;

boat; or while \_\_\_\_\_ skin \_\_\_\_\_ SCUBA diving.

Estimated size (shell length): 15" 25#

Turtle seen on:  surface; or at depth of

approx. \_\_\_\_\_ ft. Distinguishing

characteristics (species I.D. if known, long  
tail, shell color, tags, injuries, tumors, etc.)

too far away to see any marks

Other comments: saw it for about 10-15 seconds before  
it went under.



THANK YOU FOR YOUR COOPERATION



SEA TURTLE SIGHTING REPORT

(Please return to: George H. Balazs,  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: POC John H. Marshall

Address & Tel. No. (optional): PMRF BARKING SANDS Kekaha, HI 96752 335-4488

Date: 22 NOV 83 Time: 1100 Location (indicate

on chart): Suptac Beach PMRF (MANA)

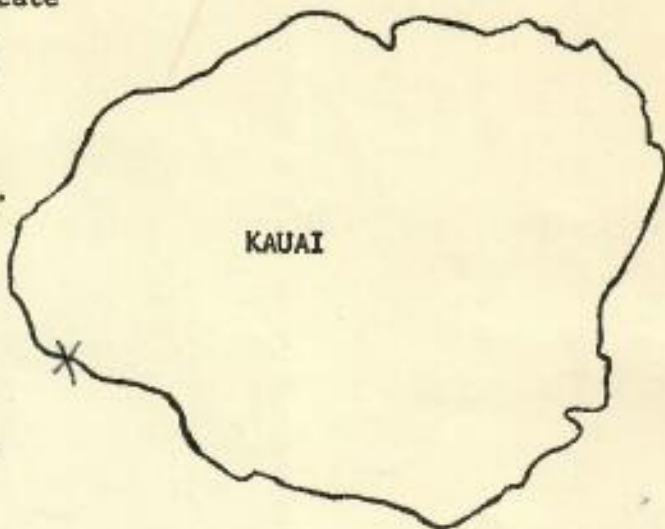
Observation made from:      shore;  
     boat; or while      skin      SCUBA diving.

Estimated size (shell length): 4 ft.

Turtle seen on: X surface; or at depth of  
approx.      ft. Distinguishing

characteristics (species I.D. if known, long  
tail, shell color, tags, injuries, etc.):

Green shell color



Other comments: 5 swimming in surf line, seen from Air

THANK YOU FOR YOUR COOPERATION

SEA TURTLE SIGHTING REPORT

(Please return to George H. Balazs;  
Hawaii Institute of Marine Biology;  
P. O. Box 1346; Kaneohe, HI 96744;  
Tel. 247-6631)

Observation made by: FREAS

Address & Tel. No. (optional): PMRF

Date: 11/22/83 Time: 0925 Location (indicate

on chart): 1/2 mile off Nohili Pt

Observation made from:      shore; Helicopter

     boat; or while      skin      SCUBA diving.

Estimated size (shell length): UNK

Turtle seen on: X surface; or at depth of

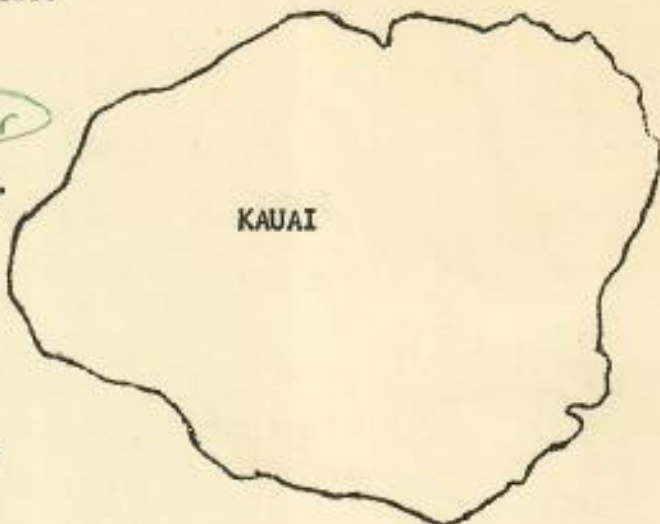
approx.      ft. Distinguishing

characteristics (species I.D. if known, long

tail, shell color, tags, injuries, etc.):

5 of 'em

Other comments: \_\_\_\_\_



THANK YOU FOR YOUR COOPERATION

Sea Turtle - hauled out on Milolii Beach, Hawaii  
on 11-14-83, and on 11-22-83.

11-14-83 :

Mr. D. Robert Bloom (822-7008<sup>HOME</sup>) of  
Kenai Helicopters (pilot) <sup>245-8591</sup> reported seeing a  
large turtle on the beach at Milolii on  
11-14-83. He first noticed the turtle (location  
depicted on attached map) at about 1:30 PM and  
stated that the turtle's "dark, shiny" shell  
first caught his attention; the turtle was  
still on the beach at 5:30 PM the same day  
and had appeared to have trown sand on  
its back ( $\approx$  thermoregulating?). He thought  
it was a green turtle but was uncertain;  
he stated the turtle was about 3-4 foot carapace length.

11-22-83 :

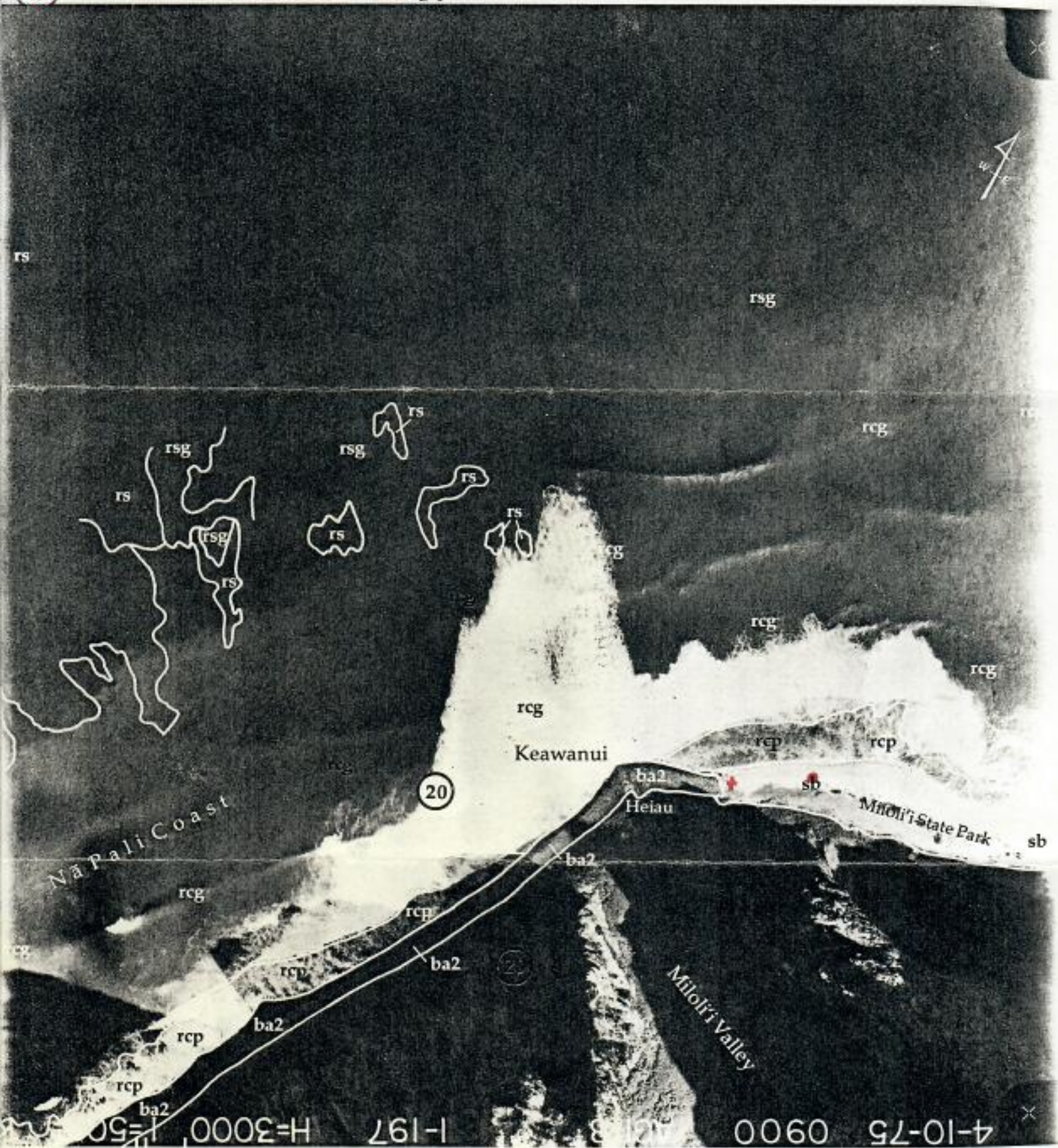
Mr. Bloom (above) and Mr. Mach Andrade (DOCARE,  
DLNR) saw a large (over 36" carapace length) green  
sea turtle on the beach at Milolii at about  
1-2 PM on 11-22 (see attached map +). No  
pictures were taken of either of these turtles,  
however, Mr. Bloom now realizes the importance of  
photo-documentation and will get pictures in as soon  
as his camera gets out of the shop! Don Heacock

Kanai Coastal Res. Atlas (1983, p. 151)

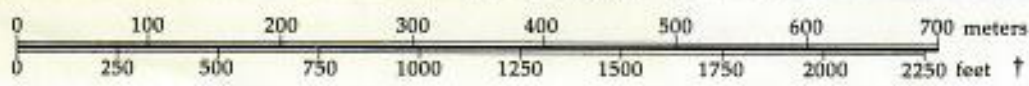
(●) = area where turtle was hauled out on beach on 11-14-83.

(+) = area where turtle seen on 11-22-83.

# Photograph 1-197: Section 17



4-10-75 0900 1-197 H=3000' 1150'





SEA TURTLE SIGHTING REPORT

Please return to: George H. Balazs;

NATIONAL MARINE FISHERIES SERVICE  
HONOLULU LABORATORY

Observation made by: \_\_\_\_\_  
P. O. BOX 3830

Address & Tel. No. (optional): \_\_\_\_\_  
HONOLULU, HAWAII 96817

Date: \_\_\_\_\_ Time: \_\_\_\_\_ Location (indicate  
on chart): \_\_\_\_\_

Observation made from: \_\_\_\_\_ shore;

\_\_\_\_\_ boat; or while \_\_\_\_\_ skin \_\_\_\_\_ SCUBA diving.

Estimated size (shell length): \_\_\_\_\_

Turtle seen on: \_\_\_\_\_ surface; or at depth of

approx. \_\_\_\_\_ ft. Distinguishing

characteristics (species I.D. if known, long

tail, shell color, tags, injuries, tumors, etc.)

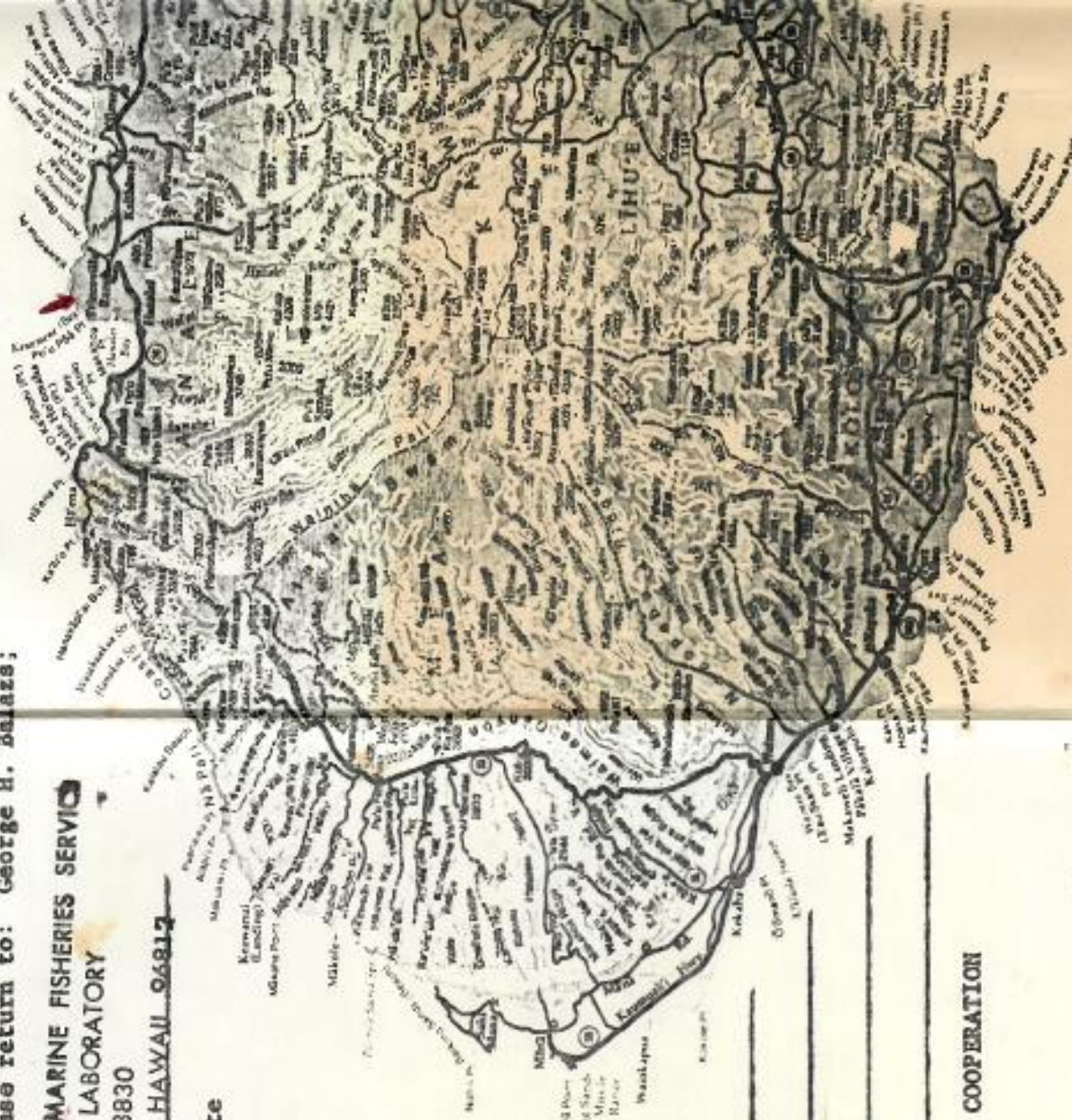
Other comments: \_\_\_\_\_

THANK YOU FOR YOUR COOPERATION

11/28/83

Dear Georges  
Thanks for your letter. Don says there is a condominium complex  
on a point in Prunaville called Pali Kekua. I've marked the point  
in red, so the bag must be around there somewhere. If we can help  
any further, please let us know.  
Aloha, Ann

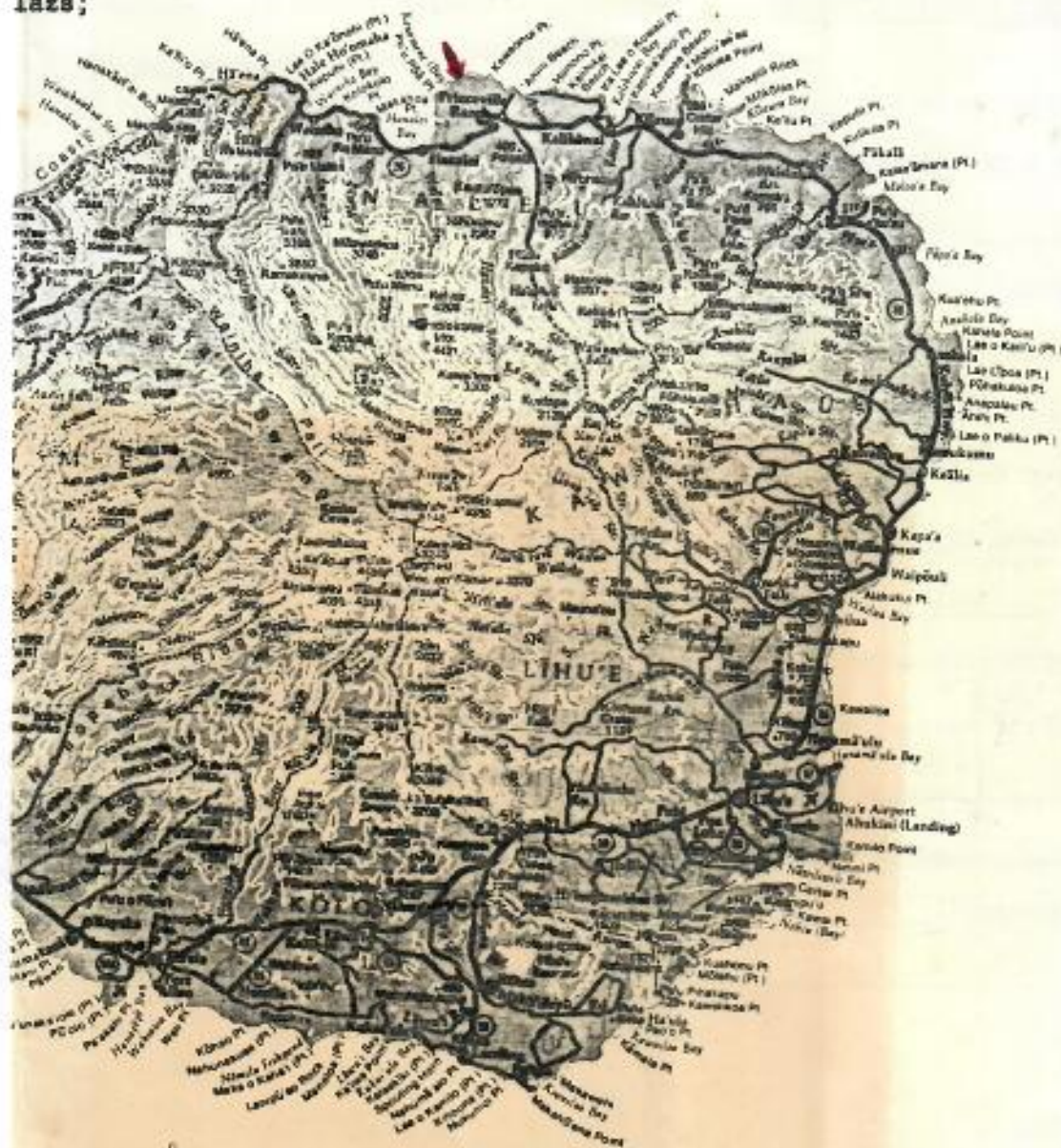
22° 30'





lars;

22°30'



a condominium complex  
I've marked the point  
ewhere. If we can help  
Aloha, Ann

(tag near 6438, 6439)

TCL = Tox. Carapace Length

Tagged and released a green sea turtle that came ashore inside the mouth of the Hanapepe River. Turtle had large (7.5 to 10.0 cm) tumors on both eyes and appeared blind. Plastron appeared extremely concave indicating an emaciated state and turtle was lethargic. Also, the turtle appeared to be unusually buoyant when breaching with half of the animal coming out of the water when it surfaced to breath. This behavior may be due to gas buildup due to an inadequate diet. Turtle was double tagged (#6438 rt. ft. leg; #6439 left ft. leg) and released at an isolated cove near Anahola. Report was sent to NMFS.

Turtle was tagged & released on 25 Nov. 1983.

Don Heacock  
DAR/DLAR



## Waimea Clinic, Inc.

P.O. Box 669  
Waimea, Kauai, Hawaii 96796  
(808) 338-1645

Paul J. Arrington, M.D.  
Robert E. L. Berry, M.D.  
Robert J. Conrad, M.D.  
Charles C. Custer, M.D.  
John Gilmore, II, M.D.  
Linda E. McKown, M.D.  
Yonemichi Miyashiro, M.D.  
Robert K. Overlock, M.D.  
Warren B. Sparks, M.D.  
Jose Valencia, M.D.  
Otto C. Bider, Manager

21 June 84

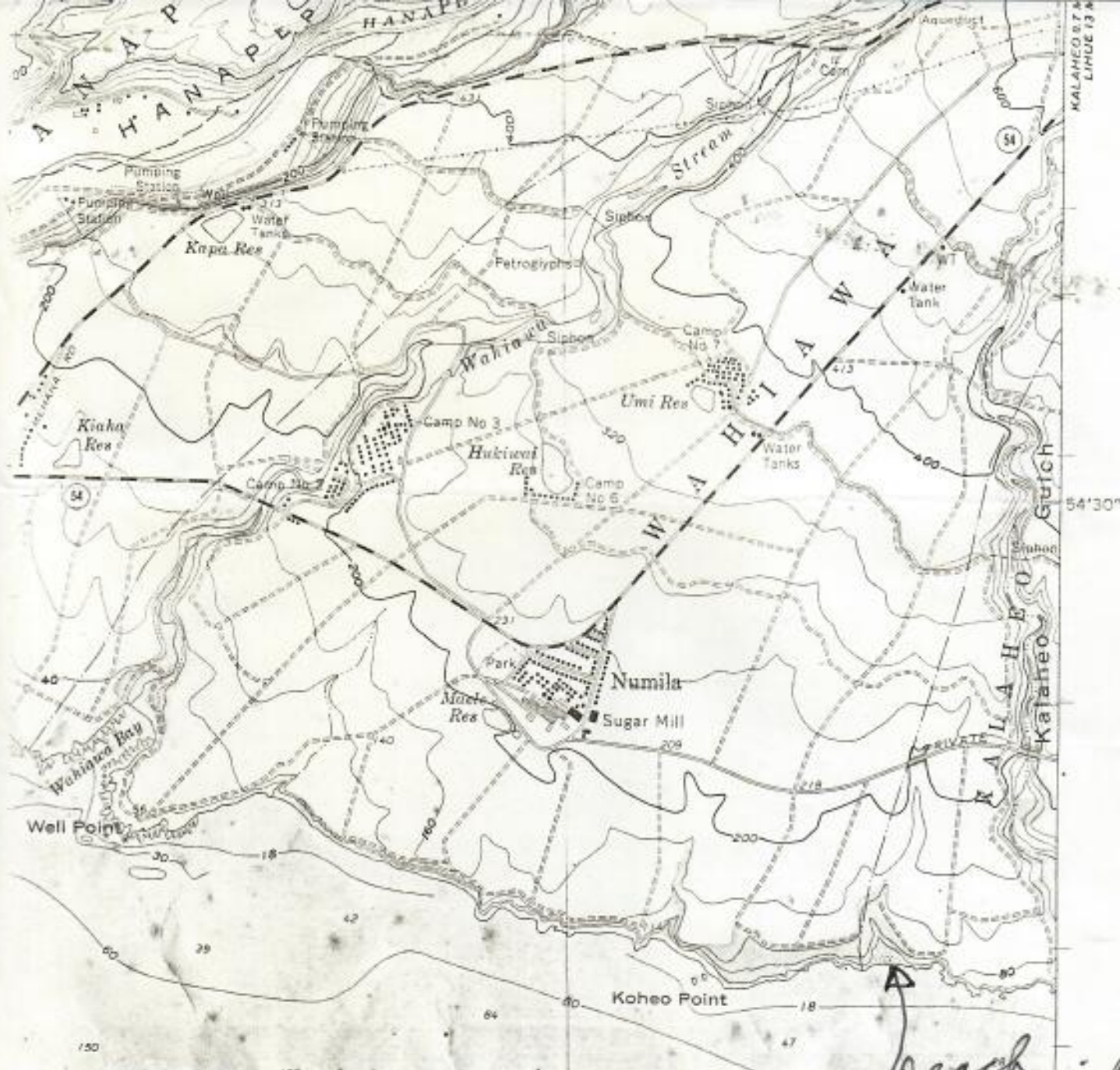
Dear Mr. Mounty -

Thank you for so promptly sending me the maps & turtle info - unfortunately the post office sent it from Kilauea to Waimea via Waianae - so I just got it Tuesday. George Balazs has also contacted me.

I hated to make marks on your maps so I made a Xerox copy of the Hanalei quad and marked the site on it.

Please don't hesitate to contact me if there is more I can help with - my friend with me that night has taken photos with ASA 1000 film so hopefully we will be able to identify the species from them - if you would like copies let me know.

Thank you  
Paul Oyst



*Beach  
turtle resting site*

*Hana puka Quadrangle  
map*

KALAHOE 97A  
LHD 13 A

54°30'

2419000m N

21°52'



United States Department of the Interior

FISH AND WILDLIFE SERVICE

P.O. BOX 87

KILAUEA, KAUAI, HAWAII 96754

KEGO-247-0916

also called

me 6/19 to  
report the same

IN REPLY REFER TO:

thing via Dr. Arrington

June 12, 1984

Mr. George Balazs  
National Marine Fisheries Service  
P.O. Box 3830  
Honolulu, HI 96812

Dear George:

On June 11, Dr. Paul Arrington contacted my office to report that on the night of June 9, while camping in the vicinity of McBryde Mill, he had seen a sea turtle emerge from the ocean on a sandy beach.

Dr. Arrington reported that the turtle located about 10 ft. from their campfire commenced to lay 24-36 eggs.

Dr. Arrington feels certain that he can relocate the spot should you want to follow up on the nest. He can be reached at:

Waimea Clinic  
Waimea, Kauai, HI 96796  
338-1645 (work)  
338-9461 (work)  
338-8454 (home)

I have sent Dr. Arrington a USGS topo map of the area and asked him to locate the area on the map.

Sincerely,

Dan Moriarty  
Park Ranger



Save Energy and You Serve America!

2 holes dug

This resting in 140yd along shore from pahoehoe.

SIGHTING INFORMATION: TURTLE AND SEAL

Animal sighted (circle): TURTLE

SEAL

Number of animals: 1 Type, if known: Green

Date: July 2, 1985 Observer: Carl Marcus

Address & phone

Time: 7:30-12:00 pm (optional) 828-1618\*

Location: Kavapea (secret) Beach, No Shore, Kawai

Observed from(circle): shore; boat(name: \_\_\_\_\_);

while skin or SCUBA diving(on surface or at \_\_\_\_\_ feet deep).

Estimated size(length): 3 ft (200-250 lbs?)

COMMENTS:(color pattern; injuries; scar patterns; tumors; flipper tags:present Y/N, tag color, and if readable tag number; bleach marks(number/letter); behavior; and weather.

watched turtle crawl ashore, dig two holes and lay eggs. Didn't notice any tags.

(\* 826-9446 Fri, July 5)



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NATIONAL OCEANIC & ATMOSPHERIC ADMIN.  
NATIONAL MARINE FISHERIES SERVICE, F/SWC2  
HONOLULU, HAWAII 96812

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL MARINE FISHERIES SERVICE F/SWC2  
P. O. BOX 3830  
HONOLULU, HAWAII 96812



11/19/85

Don, thanks for your assistance with the  
sea turtle article (page 5). I enclose  
a second copy for Mr. Balazs.

If I can help you in any way, please  
call me. Mahalo again.

*Mariana*

*George -  
FYI*

*aloha,  
Don H.*

*P.S. Best wishes to you & your  
family for a very "Merry  
Christmas"!*



Mariana Graham  
Public Affairs Officer

Pacific Missile Range Facility

Kekaha, Kauai, Hawaii 96752-0128  
Telephone: (808) 335-4234  
Autovon: 471-6234



This baby green sea turtle hatched from one of 64 eggs found on the housing beach by a PMRF family last year. (Photos by George Balazs, National Marine Fisheries Service)

## HAWAIIAN SEA TURTLES:

# They're fighting for survival

by Vida Mossman

A year ago July, a PMRF Navy family found 64 green turtle eggs washed up on the beach fronting housing. Unaware of their significant find, they called wildlife officials. Fisheries and wildlife biologists were excited. Green turtles hadn't nested regularly in the main Hawaiian Islands in decades. The family was instructed on how to care for the eggs of the threatened species until fisheries biologist Don Heacock could take over the responsibility. Sixty-two of the 64 eggs hatched and were later released into the ocean.

Sea turtles have inhabited the Earth's tropical and semi-tropical waters for over 75 million years. Due to extensive overhunting, international trade in sea turtle products and other human activities, all species of this unique marine animal are threatened with extinction.

The green sea turtle was placed on the list of threatened species on July 23, 1978 under the provisions of the Endangered Species Act of 1973. A ban on taking all sea turtles in Hawaiian waters has been in effect since that time. In addition, to hunt, shoot, wound, kill and trap, "take" means harass, pursue or capture or attempt to harass, pursue or capture as well. A recent letter to all Navy

activities in Hawaii from Commander Naval Base Pearl Harbor reiterated the importance of protecting sea turtles in Hawaii.

The U.S. Fish and Wildlife Service advises that the importation of sea turtles or their parts or products and the possession of any unlawfully obtained sea turtles or their parts is also prohibited.

Those who violate federal regulations protecting sea turtles are subject to civil or criminal prosecution by the United States Government. Violators of the State laws and rules protecting sea turtles are subject to prosecution by the State of Hawaii.

Those who observe or know of a stranded or injured turtle, turtle eggs or hatchlings, witness or are aware of a violation of law protecting sea turtles, can call Don Heacock of the Division of Aquatic Resources at 245-4444 or the National Marine Fisheries Services at 1-943-1221 for strandings and 1-546-5670 for violations.

For other law enforcement activities concerning sea turtles, please call the U.S. Fish and Wildlife Service at 1-546-5602, or the State Division of Conservation and Resources Enforcement (dial 0 and ask for enterprise 5469). All information received will be treated confidentially upon request.



On her way back to the ocean after laying eggs on the beach, the mother turtle leaves distinctive "tire track" marks in the sand. The small white turtle eggs and hatchlings are subject to destruction by crabs, dogs and vehicles.

## Simon says....

Dynalectron, in conjunction with the Hawaii Medical Service Association (HMSA), presented four wellness workshops here over the past eight months. This "Take Care Hawaii" program included classes on health snacks, reducing cholesterol and salt, stress management and "toning up at the terminals."

The sessions, attended by 152 people, were taught by Ms. Wendy Murakami who is a registered nurse and a HMSA educator. Dyna Engineer Christine Noraka won an exercise kit for perfect attendance.



**RIGHT:** Demonstrating how anyone can exercise while working at a computer terminal are (from left) Christine Noraka, wrist flex; Peter Villatora, pectoral stretch, and Mary Ann McMillan, trunk twist.



Dynalectron flight line personnel were honored by the Hawaii Air National Guard 154th Composite Group with letters of commendation and certificates of appreciation. The presentation was made by Dynalectron General Manager Mel Edwards and Range Support Manager Mike Hanson. Front, from left, are Airfield Services Supervisor Larry Meta, Galvin Takashima, Jim Bestick, Al Arango, Kanichi Shimogawa, Edwards and Hanson. Back row, from left, are Aaron Acaín, Ray Holt, Rickey McFarland, Clifton Adelph, Tito Castillo, Leo Abat and Mike Kunselman. Not pictured is Gary Kneeland. Special recognition was given to Meta and refuelers Shimogawa and Acaín for support of gunline exercise during the Guard's PMRF operations last summer.



# MINI MISSILE

Vol. 7, No. 5 Pacific Missile Range Facility, Barking Sands, Hawaii November 1985

## Million dollar club for PMRF

Construction of a 6,725 square foot consolidated mess south of family housing is slated to begin late in 1986 or early 1987. This million-dollar project will accommodate officers, chiefs, other enlisted personnel and civilian employees. A dining room, snack bar, kitchen, dance floor with a stage,

recreation room and a centralized bar are planned.

A large partitionable lounge will enable peer groups to socialize, and without the partitions, will accommodate almost 300 patrons during "all hands" functions.

Plans are underway to increase food service

when the new facility is completed. Sit-down meals, snacks and take-out orders will be available to customers.

Design of the facility is expected to start early in 1986 with bidding on construction planned for later in the year.



Members of the PMRF First Class Petty Officers Association try out a few of the bikes they've collected for the 1985 Toys for Tots drive. During their off duty hours, they collect, repair and refurbish toys to be distributed to needy children of Kauai during the Christmas season. All Kauai fire stations have collection boxes for donations of new and good used toys, as does the Navy Exchange beverage/hardware department. From left are First Class Petty Officers Ed Barbis, Walt Bramlett, Dan Jacobson, Toys for Tots chairman Mike Garrett and Terri Owens. Volunteers are needed to help pick up toys from the fire stations. If you can help, please call Dan Jacobson (days) or Mike Garrett (after 4 p.m.) at 335-4491.

# Captain's Call

by Captain David G. Bennett

Sept. 30 heralded the end of the heaviest operational fiscal year in the history of PMRF. In fact, we experienced a 26% increase in operations that saw more aircraft carrier battle group exercises, more round-the-clock operations, more MK-30 underwater/BQM-74 aerial/MK-33 and MK-35 surface target launches here than ever before in a single year.

In addition, our aircraft flew 30% more flight hours than any previous year. I have messages from virtually every unit which operated on our range, saying that PMRF did the job in a "highly professional and timely manner," and by doing so, "contributed to (their) operational readiness." Through it all and despite a heavy ongoing workload, I admired the high morale and "can do" spirit exhibited by all hands.

I think it significant that we achieve these magnificent accomplishments despite severe manpower and funding shortages, and despite the fact that our aircraft and range instrumentation are antiquated, requiring much TLC to keep them 100% ready and operating for extended periods of time. In essence, we did more with less than any other outfit in the fleet.

In my view, the highlight of the year was that we did it all safely. On Sept. 12 we reached the number one goal I had established for the command; that of going 14 years aviation accident free. Complimenting that superb milestone was our zero industrial accident rate and a flawless range safety record, the latter two remaining intact from the day PMRF came into existence.

Noteworthy too is that we achieved many "firsts" during fiscal year 1985. Just to mention a few: (1) the first dual aircraft carrier battle exercise with 43 ships and three submarines conducting realistic war-

at-sea scenarios on our range. It was a real shoot-out that stretched our resources to the limit; (2) the first dual "Hollywood" submarine operation where over 70 torpedoes were fired at our underwater and surface targets within a four-day period. This constituted a massive workload for our pilots, aircrew, aviation maintenance, SEPTAR, operation conductors, instrumentation, NUWES and torpedo maintenance workforce (essentially, all of us). There were many more "firsts," including some very important research and development projects, far too many to address here.

What's the outlook for fiscal year 1986? Well, we've already hit the deck running by completing the first AEGIS Cruiser Combat Systems Ships Qualification Trials (CSSQT) for the **USS Vincennes** on Oct. 30. Thusfar we have received three messages from higher authority lauding us for the outstanding and expeditious manner in which we handled the trials. I'm sure there will be many more because **Vincennes** is an extremely important addition to the Pacific Fleet and we helped prove her readiness to go into "harm's way," should she ever be needed.

October also saw our pilots/aircrew/maintenance team set a new monthly record of 222 flight hours for helicopters. We had never exceeded 200 hours before, but almost made it in September with 198.5 hours. It appears to me we are well on our way to shattering all 1985 records, especially considering that in addition to our ever-increasing training workload, we are scheduled to get a second AEGIS cruiser sometime soon, along with a very large RIMPAC exercise next summer.

In summary, I feel everyone on the PMRF team should stand tall and be proud because through your superb professionalism and devotion to duty, the fleet is in a higher state of readiness than ever before. You have my respect, admiration, and sincere appreciation for a job extraordinarily WELL DONE! God bless.

## Sailors to spend less time at sea, says CNO

Cuts in deployment schedules have been ordered by the Chief of Naval Operations (CNO) to eliminate excessive at-sea periods for ships and aircraft squadrons to give crews more time at home with their families and enhance efficient use of the expanded Navy. And, CNO emphasized, "Sailors will begin to see changes now."

In an interview Oct. 31, Admiral James D. Watkins said, "The new deployment schedule has been working now for several years as an objective of the Secretary of the Navy and myself to take advantage of the 600-ship Navy's coming on line."

In the NAVOP released last week, CNO stated, "Since the number and quality of ships and squadrons have grown over the past five years, we no longer need to accept what I consider to be too many self-imposed burdens of sea duty. As a result, we should now be able to maintain the joy and professionalism associated with going to sea and, at the same time, have more time at home with family and friends."

CNO assured sailors they will see "schedules

downstream that make better sense from fiscal, material and human standpoints." Battle groups will spend a maximum of six months at sea and sailors will be assured they will be in home port at least 50 percent of the time.

"There will be major deployment turnaround ratios of 2:1 or better," CNO said in the interview, "which really means if you're deployed for six months, you're home for 12."

Because the number and quality of ships and squadrons have grown during the past five years, Watkins said, "We have been deploying too many ships -- it's a self-imposed rule...with the new ships that have come on line, we've merely added to the battle groups. This is becoming very expensive and we don't have to do that to satisfy the national commitment."

"We know there are going to continue to be family separations, we can't solve all the problems, but we certainly owe it to the sailors to man the ships efficiently and to hold the line unless it's a very significant national operational commitment."

CNO concluded, "We should never in the Navy apologize for going to sea -- that's our business."

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Capt. David G. Bennett  
Commanding Officer, PMRF

Cdr. David S. Helms  
Executive Officer

Mr. Willie M. Dean  
Technical Director

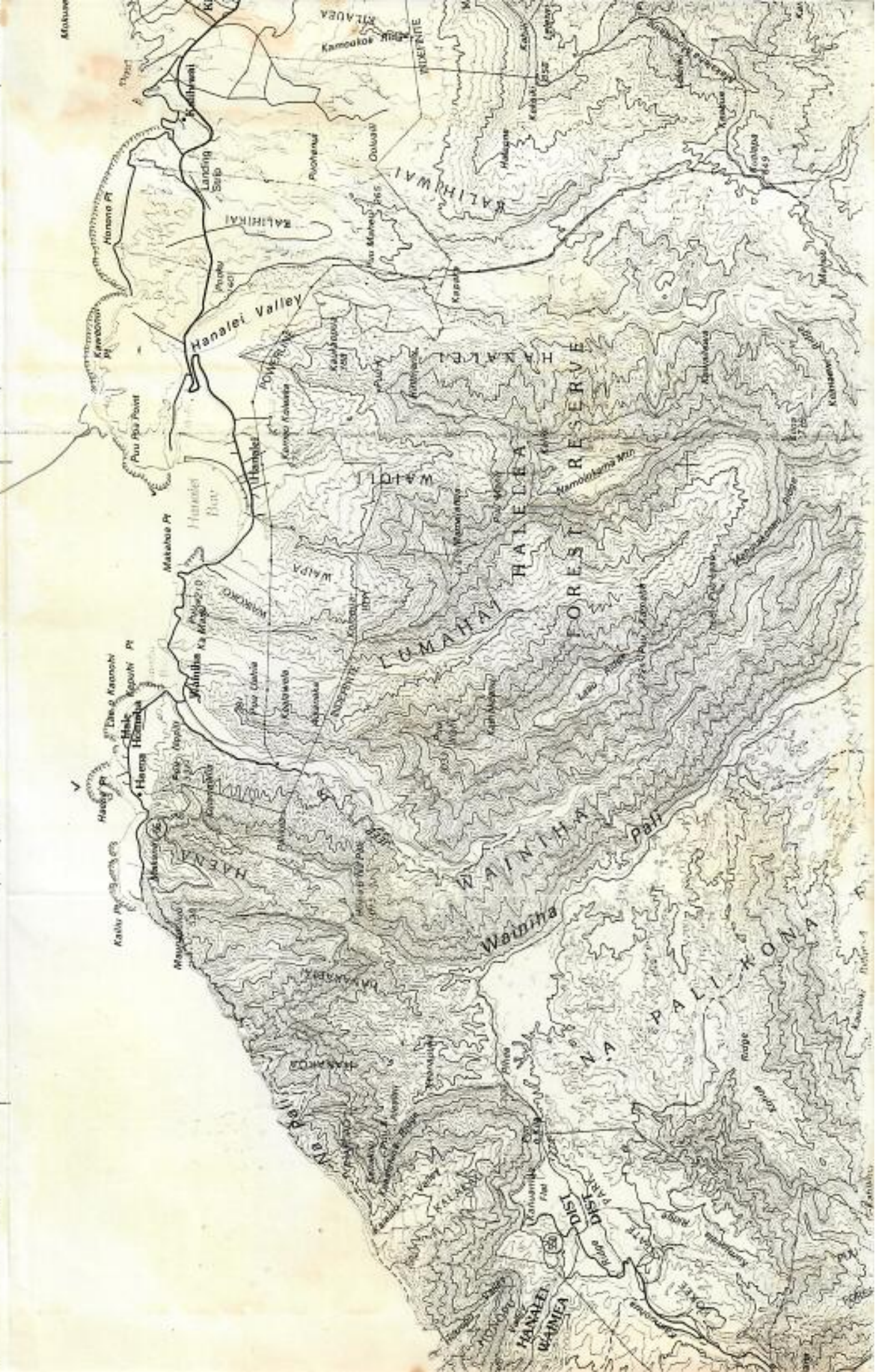
Mrs. Marlene Graham  
Public Affairs Officer/Editor

Mr. M. E. McLaughlin  
Photographer

Ms. Virginia Daniels  
Dyslexion Reporter

George: Palikabua Pt. is in this general area according to Mr. Tony Nubunura (DOCAAE, DNR); he stated that Princeville has one of their condominiums in this area named "Palikabua". This in the area I remember George Haona talking about seeing turtles.

3 | 450 | 44 | 475 | 30' | 45 | 525 | 50'



## SIGHTING INFORMATION: TURTLE AND SEAL

Animal sighted (circle): TURTLE SEALNumber of animals: 1 Type, if known: Green SeaDate: 1-28-86 Observer: ThomnellyAddress & phone 822-9680  
Time: 10:30 (optional) PO Box 807, KapaaLocation: 60'-100' ledge off Nukolii - East side Kawai

Observed from(circle): shore; boat(name: \_\_\_\_\_);

while skin or SCUBA diving(on surface or at 10 feet deep).Estimated size(length): 36" lengthCOMMENTS:(color pattern; injuries; scar patterns; tumors;  
flipper tags:present Y/N, tag color, and if readable tag number;  
bleach marks(number/letter); behavior; and weather.

tumors on all fins, front & back, and  
some on the head. He seemed slow  
was swimming near surface.

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NATIONAL MARINE FISHERIES SERVICE, F/SWC2  
HONOLULU, HAWAII 96812

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GEORGE H. BALAZS

U. S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL MARINE FISHERIES SERVICE F/SWC2  
P. O. BOX 3830  
HONOLULU, HAWAII 96812



Department of Land and Natural Resources  
DIVISION OF AQUATIC RESOURCES

Date: 6 Jan. 1986

To: George Balays  
From: Don Heacock  
Subject: Sea Turtle Entangled in  
"Ghost" Fishing Gear; Tumors on  
Sea Turtle.

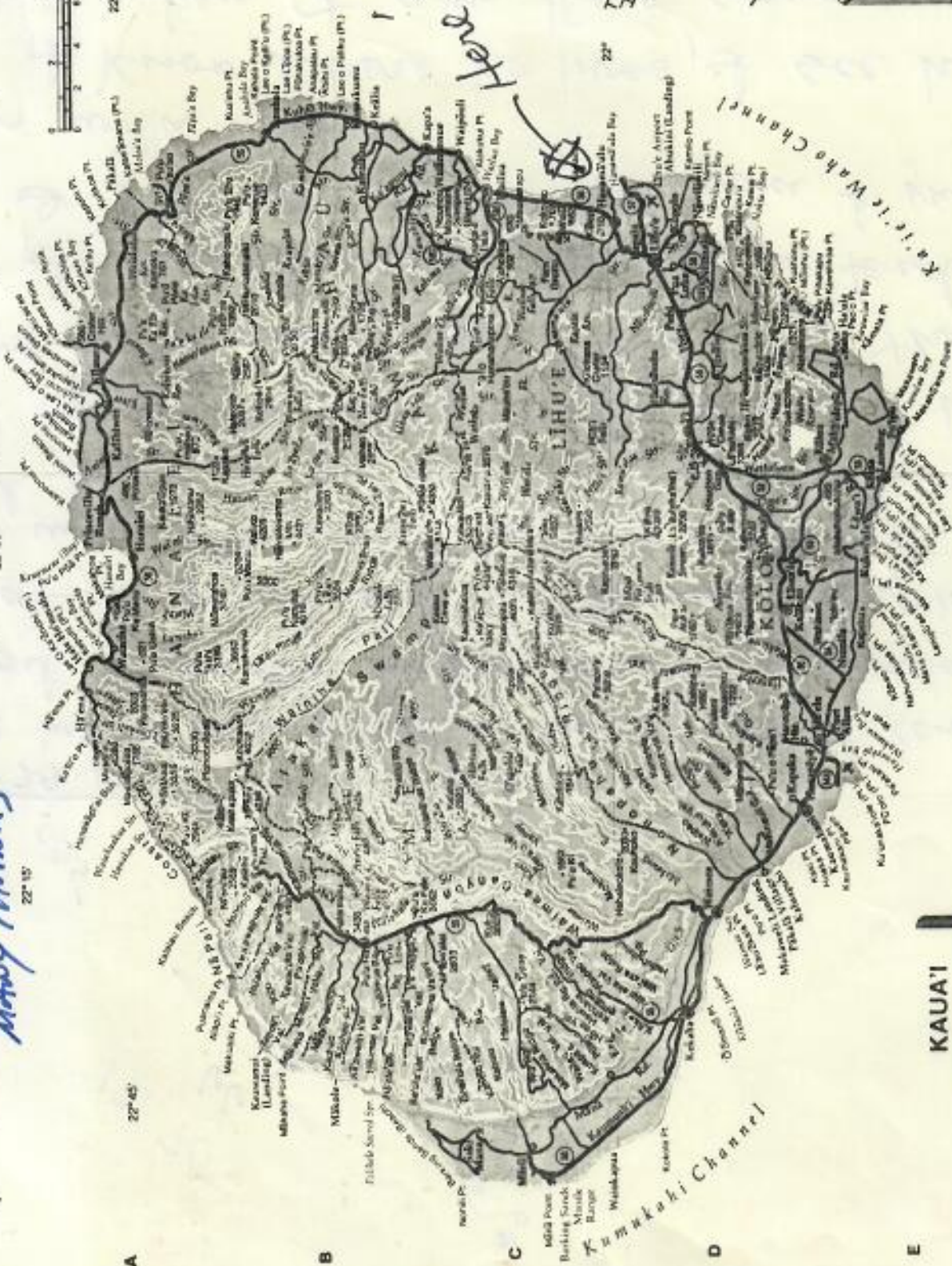
Ms. Terry Donnelly (P.O. Box 807,  
Kapaa, Kauai 96746) came upon a  
green sea turtle entangled in a piece of  
fishing net or headline - see photos.

The turtle was sleeping in a cave located  
at a depth of 75 ft off of Nukoli  
(2-3 miles north of Lihue) and was "untangled"  
and released; this occurred sometime in  
December 1985. Note tumors on rt side  
of head and on rt front flipper.

Happy New Year George,  
Don Heacock

PLEASE MARK LOCATION OF RESCUE, AND DATE,  
 AND RETURN TO ME.  
 MANY THANKS

KAUAI



Here, the date could be  
 between 17th & 18th  
 back of sheet.

**PRONUNCIATION MARKS**  
 The glottal stop, ' is similar to the  
 stopping of sound between the 'n's in  
 English 'on-on'. The macrons, ā, ē, ī,  
 ō, ū, denote long, stressed vowels.



KAUAI

5%

131.70  
    .66  
-----  
132.36

005

with money  
and bearing  
green mark  
of green and blue

1-29-86

The turtle was medium sized shell length about thirty six inches. He was definitely weak, I found him in the cave sleeping, we were all observing him as he woke up and began to swim away, noticed the fishing net caught on him, grabbed him and he didn't have the usually fight of a turtle that size.

I saw the same turtle yesterday, so I filled out a card for you & mailed in with this.

I know where he lives, I see him often when I am there, come over and I'll show you.

Best Fishes,

P.S. - I will continue to send you info. Terry





SEA TURTLE SIGHTING REPORT

Please return to: George H. Balazs  
Hawaii Institute of Marine Biology  
P. O. Box 1346; Kaneohe, HI 96744  
Tel. 247-6631

Observation made by: SANDY CONRAD

Address & Tel. No. (optional): 338-1002

Date: 6/22/82 Time: 11:46 AM Location (indicate

on chart): OFF MAKAHA Pt.

Observation made from: \_\_\_\_\_ shore;

X boat; or while \_\_\_\_\_ skin \_\_\_\_\_ SCUBA diving.

Estimated size (shell length): 24-26"

Turtle seen on: X surface; or at depth of

approx. \_\_\_\_\_ ft. Distinguishing

characteristics (species I.D. if known, long

tail, shell color, tags, injuries, tumors, etc.)

Other comments: TURTLE SEEN ON SURFACE FROM

BOAT ENROUTE TO MILOLI'I. SUBMERGED AT

ABOUT 70-80' RANGE. NO DISTINGUISHING  
FEATURES, ACTIONS NOTED.



THANK YOU FOR YOUR COOPERATION













2.  
SINGLES,  
TURTLES  
EA. SHE  
OF THEM,  
E IS AVAILABLE

8/10/82. Telephoned her on  
Kauai - depth 3-10', on reef  
sw end Nualolo kai. No long  
tails noticed. She slid of zodiac -  
drifted back and forth with the  
turtles as they fed. no  
tags noted - and she looks for  
detail.  
Same site Reported by Gary & Marlin Kirk?

SEA TURTLE SIGHTING REPORT

Please return to: George H. Bala  
Hawaii Institute of Marine Biology  
P. O. Box 1346; Kaneohe, HI 96744  
Tel. 247-6631

SANDY CONRAD

Observation made by: RON EVANS

Address & Tel. No. (optional): 338-1002 / 337-9264

Date: 22 JUN 82 Time: 10 AM Location (indicate

on chart): 200 YDS OFF SHORE. SOUTH END  
OF BARKING SANDS RUNWAY

Observation made from: \_\_\_\_\_ shore;

X boat; or while \_\_\_\_\_ skin \_\_\_\_\_ SCUBA diving.

Estimated size (shell length): 22-24"

Turtle seen on: X surface; or at depth of

approx. \_\_\_\_\_ ft. Distinguishing

characteristics (species I.D. if known, long  
tail, shell color, tags, injuries, tumors, etc.)

UNKNOWN - LIGHT COLORED



Other comments: TURTLE WAS SMALL, YOUNG and

OBVIOUSLY UNAWARE. ALMOST HIT BY BOAT. TURTLE

DIDNOT SEEM TOO  
FRIGHTENED BY THE  
BOAT.

THANK YOU FOR YOUR COOPERATION  
*Their boat presumably*

















SEA TURTLE SIGHTING REPORT

Please return to: George H. Ball  
Hawaii Institute of Marine Biology  
P. O. Box 1346; Kaneohe, HI 96744  
Tel. 247-6631

Observation made by: MICHAEL SHINTANI

Address & Tel. No. (optional): \_\_\_\_\_

Date: 25 JUNE 85 Time: 13:00 Location (indicate

on chart): ON THE WAY TO MILOLI

Observation made from: \_\_\_\_\_ shore;

X boat; or while \_\_\_\_\_ skin \_\_\_\_\_ SCUBA diving.

Estimated size (shell length): 18", 24"

Turtle seen on: X surface; or at depth of

approx. \_\_\_\_\_ ft. Distinguishing

characteristics (species I.D. if known, long

tail, shell color, tags, injuries, tumors, etc.)

Other comments: THE LARGER ONE STAYED

ON THE SURFACE FOR ABOUT 4 BREATHS

THANK YOU FOR YOUR COOPERATION









Received 7/82

KUAA  
P.O. Box 188  
KAPPA - 96746



Dear George,

I worked with Sandy Coured on the KUAA Milolii trip and was asked to coordinate the sighting reports. The response was not what I had hoped. I made several phone calls attempting to gather more info for you. You may be receiving more individual reports. I am working at getting our Navy dive club to be more active in sighting reports.

I have talked to several new people that did not see your slide presentation to KUAA. I will talk to Terry O'Halloran to see if we can work out a schedule where you might visit us again.

Hope to see you  
sometime this summer,  
Sincerely, Ron Evans



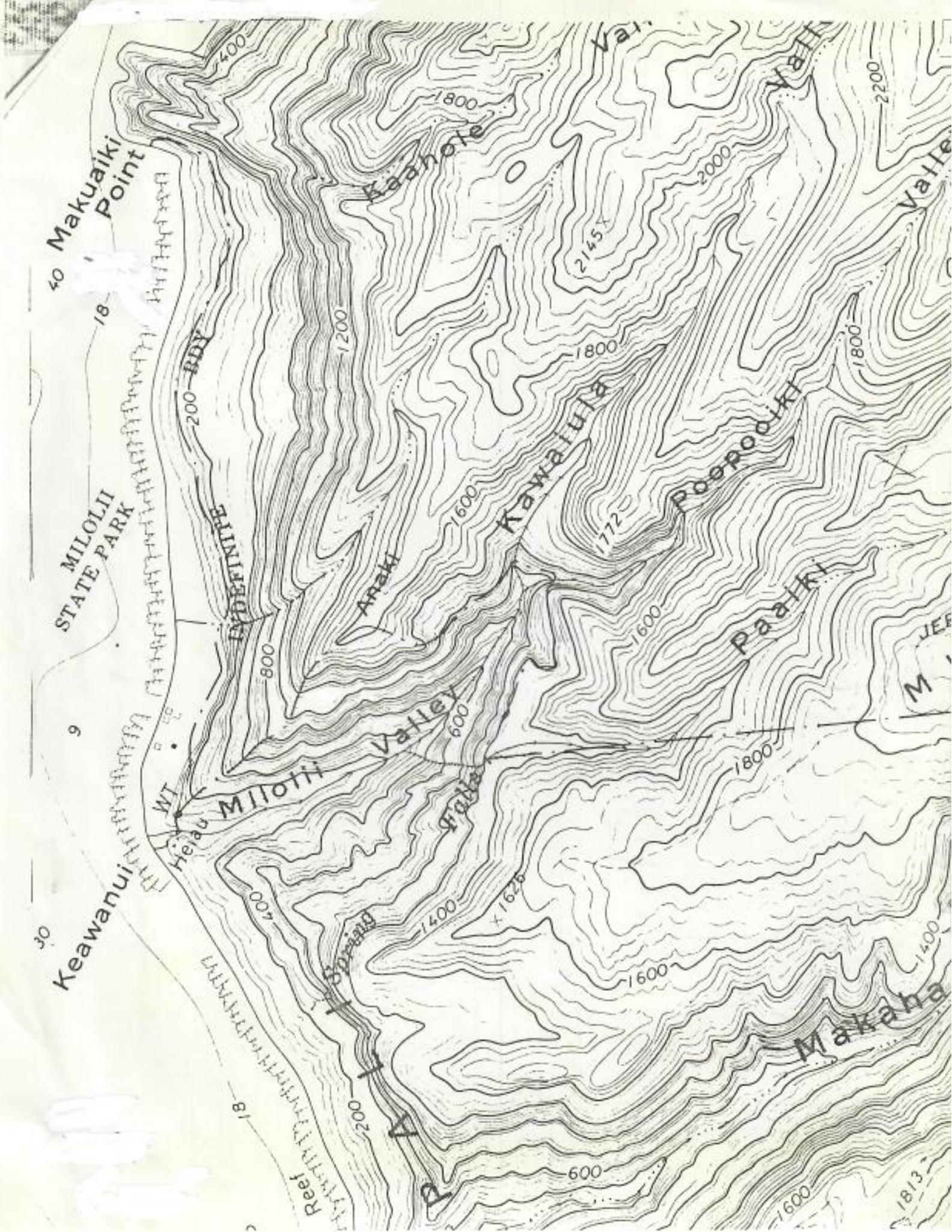
6-4-82

telephone report from Linda  
Matsuda, P.O. Box 155, Kaunakani  
Kauai 96747 Tel. 335-3552

2-3 turtles seen continuously (~2')  
50' into Bay directly below  
Okelei Sugar mill. Small Bay  
with white sand.

7-21-82

Telephone from Don Heacock -  
Reporting that -  
a Gary Kirk 742-1457 Kauai  
Saw a turtle nesting in  
December 198?  
at sand bay beach south  
of Mahaha Pt - Na Pali



NA PALI

1" = 1000'

send <sup>logs</sup>  
to walker

Mail to:  
George Balage  
H.I.M.B.  
University of Hawaii  
P.O. Box 1346  
Kaneohe, Hawaii  
96744

Saturday July 20, '99 Mildlii, Kauai



VITAL STATISTICS (Reprinted here from page 139 for benefit of George Balaya who will get a proxy copy of this page for the record.....)

WHO: THOMAS C. TELFER, RONALD LE ROY WALKER

WHAT: GREEN SEA TURTLE / CHELONIUS MYDAS

WHERE: MILDLI I STATE PARK, KAUAI

WHEN: 7:45 A.M. FRIDAY, JULY 20, 1999

HOW: ACCIDENTAL FALL UPON

NOTES: Sample 8-10" carcass growth in notch (base) of left rear flipper. No tag band or other marking. Approximately 2-3 inches upper carapace length. Swam rapidly away upon release.

STRAIGHT, NOT CURVED

George: For what it's worth -

Don Walker

8/13/99



J. Sargent  
P.O. Box 1334  
Hanalei, HI 96714

Aug 1982

Howzit George,

Hope these pictures are satisfactory. The seal has been spotted numerous times since your visit. He (or she) seems to favor the area from Milolii to Hanopu. If there's anything I can do to help in the identification or whatever, just let me know. Thanks alot for the synopsis and turtle poster (I got this one!) It was great talking to you and hope to see you back here again soon.

Aloha,  
John

## Jack Harter Helicopters

Aloha:

The count of turtles along Na Pali is proceeding. I fly by an average of (13) times a day. I'm noting #, size and sea conditions. It seems to me that I saw more turtles and larger ones in winter months when the surf is up. So far the most seen in one day is (9) with most at Nualolo Kai.



INVITATION TO ADVENTURE

The observation of turtles on the beach was in March. It surprised me because they suddenly began going ashore only a period of several weeks then no more. I counted (9) one morning. Most were gone by the time I made a second flight at 11:30. A few stayed most of the day. They were sand tracks that suggested nesting. Most were large enough but my approach was never close enough to be certain of sex. (TAIL) About 15 years ago I saw turtles on the sand at Milolii, Nualolo and Honouliuli. They were some very large ones and I'm sure they were some nesting there. Right now, there is a very calm surf and boats are everywhere along the coast. We might make a better count in the fall or winter. Aloha Jack

## Jack Harter Helicopters



INVITATION TO ADVENTURE

This time, I will start a small bound log and keep it in the copter. Coverage would be from about Milolii to Haena at roads end. Once again, it will just be a very rough count of those up at the time I pass. There will be about four counts a day.

You can expect a lot of poaching at Puhalolo Kai this summer. The place will be full of Zodiacs. Every Hippis and pakalolo groves on Kawai has one now.

Aloha  
Jack



Jack Harter  
P. O. Box 306  
Lihue, Kauai, Hawaii  
96766



Jack Harter Helicopters

4-30-81

Dear Dr. Balazs:

Your inquiry, concerning sea turtles, is in hand. I would be delighted to provide a count of turtles along the Na Pali coast. It could even be a daily count if you wish. My flight takes me there four times a day.

We have a special feeling for turtles. They are 'so excellent a fish'.

Perhaps I should point out that my 18 years of flying along Na Pali could provide a base for gauging their decline. It has been precipitous over the last 10 years. Frankly, I think it coincides with a growing affluence on Kauai. It gave the local people ability to buy boats and

scuba gear and power-heads.  
There was a time, 15 years ago, when  
I saw turtles nesting at Nualolo Kai  
and Milohii. You could count 50  
over 200 lbs between Polihali and  
Haena. Now, one of that size is  
an occasion. As you know, the  
prohibition on killing has never been  
enforced. It had a fatal flaw.

Anyone having meat in a freezer at  
the time of enactment is free to  
continue using it. Therefore, turtle  
meat will be coming out of freezers  
for years. Record of commercial take is poor.

Counting turtles can be tricky. They  
vary with surf, seasons and weather. I  
recently saw (7) on the beach at Nualolo.

That is rare.

Any count I make will be quite  
uncontrolled but I will be happy to  
help as possible. Aloha Jack



Jack Harter Helicopters

Aloha:

My answer to your question of frequency is that I see a few turtles every day along my normal routes. Perhaps we could set up a period of time (1 month maybe) and I will count them in a specific area. Na Pali is ideal. (4 counts a day average.)

There is no doubt that the total number of turtles is down by 75% over the last 15 years. Big turtles are quite rare by comparison with even 10 years ago. However, I'm not sure that there isn't a slight increase in the last year or so. It is purely a guess. They seem to be returning to Na Pali but I'm not sure about other areas because I fly them less frequently. Aloha Jack

*This is very unscientific data.*

KAUAI

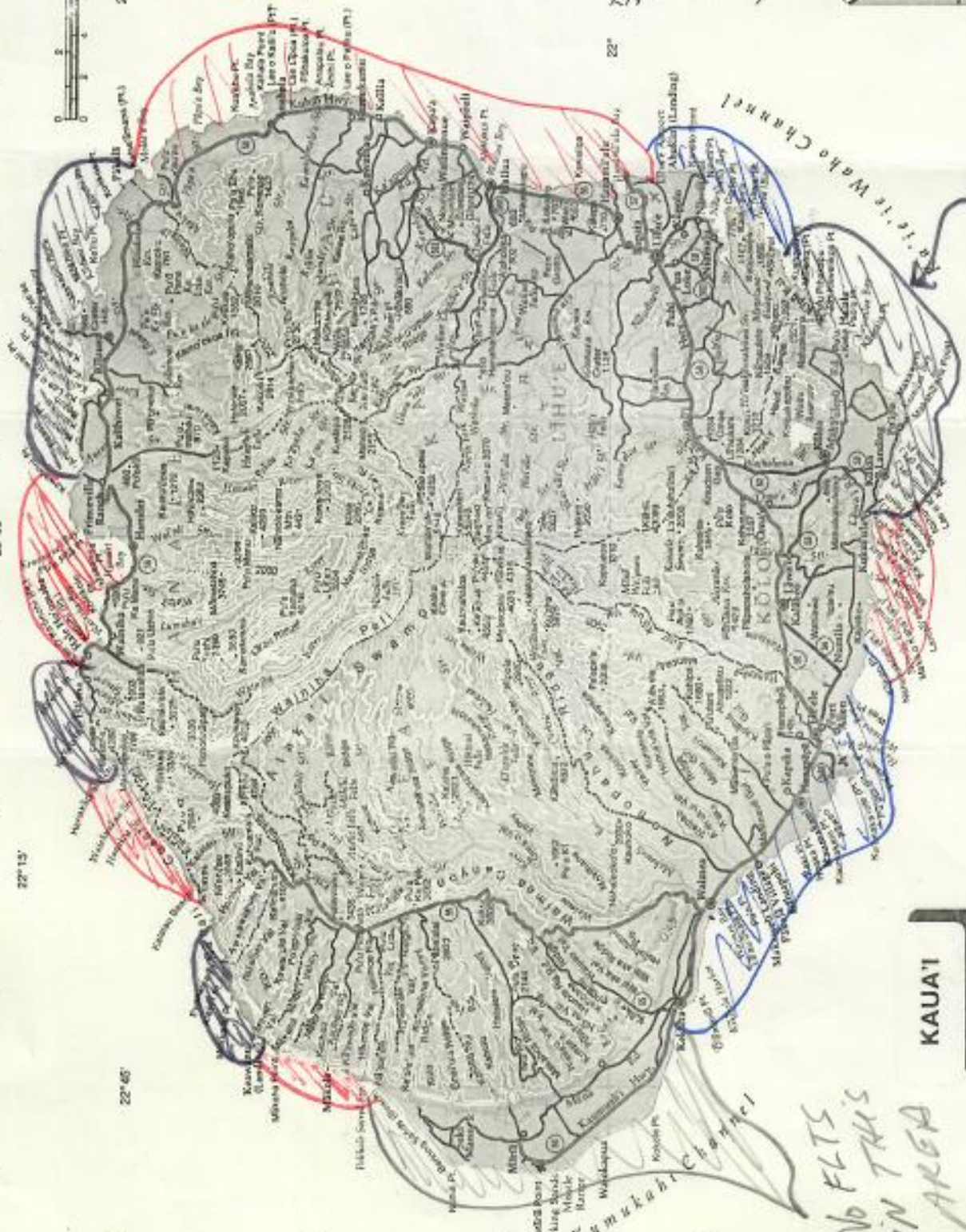
1 2 3 4 5 6 7 8 9



*Rarely seen*

*Most common*

*Newly seen*



**PRONUNCIATION MARKS**  
 The glottal stop, ' is similar to the stopping of sound between the ch's in English ch-ch'. The macrons, ā, ē, ī, ō, ū, denote long, stressed vowels.



*FAR OFF SHORE ONLY EXCEPT AT KIPUKAI*

*NO FLTS IN THIS AREA*

KAUAI

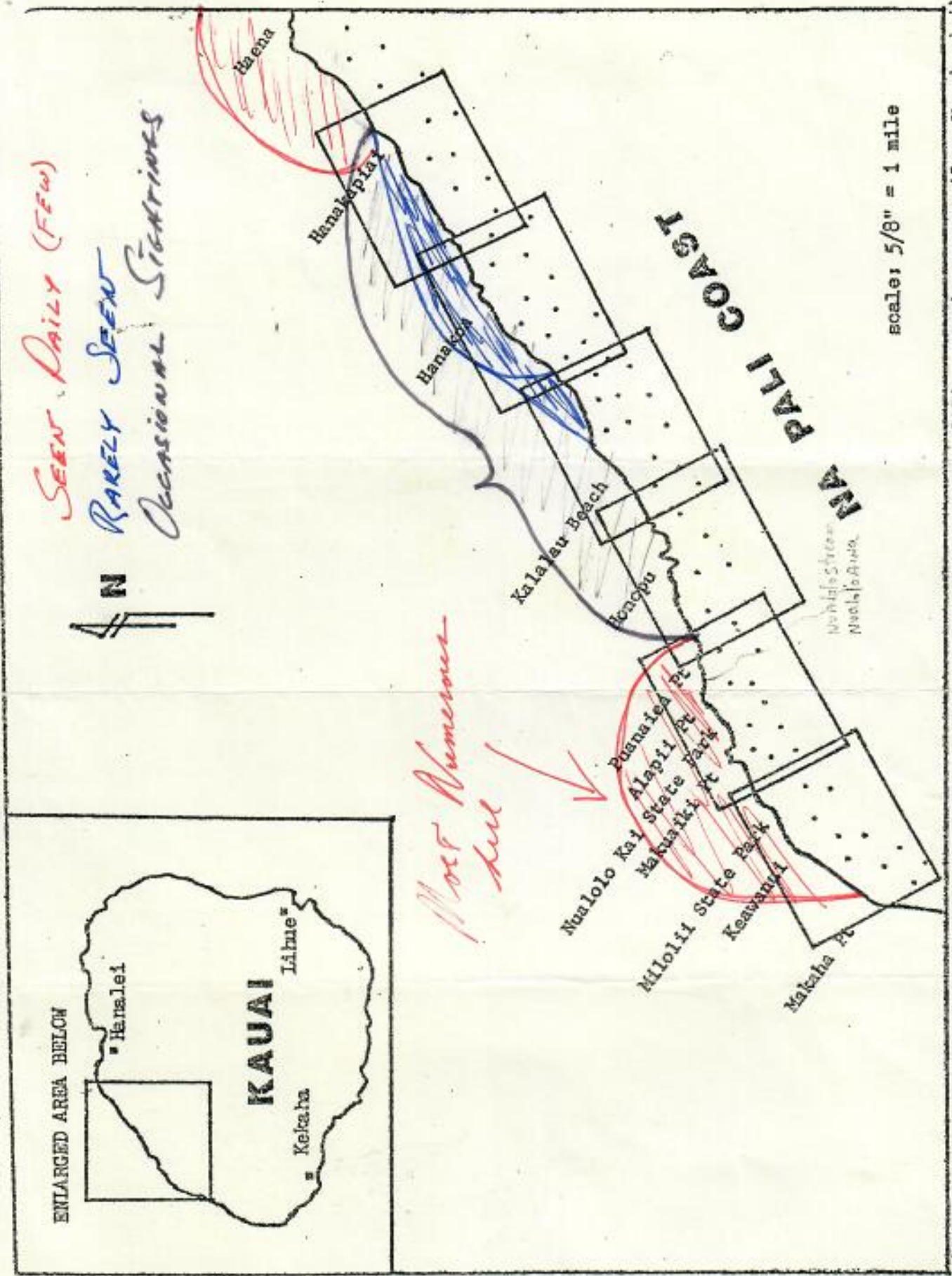


FIGURE 1. Area map of Kauai's Na Pali coastline areas surveyed June 4-8, 1979. Section areas (from Hanakapiai to Makaha Point) as indicated are enlarged on Figures 2, 5, 10, 15, 18, and 21.

## Jack Harter Helicopters

Aloha:

11-27-85



INVITATION TO ADVENTURE

The turtles have begun to go ashore on Milolii and at Aualolo Kai. So far very few with a max of (3) at one time. We still have low surfs generally with Zodiacs still landing almost daily at Aualolo. Several people were taking close up shots of one turtle there.

Perhaps you would be interested in a place I hear about often. It is off a bluff near Pinesville. I've had good sources tell me that large turtles are seen there ~~in~~ 30 at a time. It must be a gathering place. If you come over for any purpose, you may want to check this. I can get you info. Will keep you advised. Aloha Jack & Ber

24 Aug. 82

George:

Enclosed, per your request, are copies of maps showing coastal areas from Barber's Point to Haena. (note: copies of maps taken from 2 USGS Quad Maps: 1) Haena & 2) Makaha Pt.)

I spoke with Tony Mahamira (Chief Enforcement Officer on Hawaii) about helicopter landings, turtle sightings, turtle remains, etc that you mentioned seeing during your stay at Mualolo Kai, etc. He responded by saying that he knows helicopters (illegally) land in that area & that someone undoubtedly ate the turtle (the remains of which you saw) and that soon (or within 1 yr?) the his Div. would be getting a larger boat so that the Na Pali coast can be more often & more efficiently patrolled.

Sam Lee overheard me talking to Tony & commented to me later that ~~outside~~ the area from Kiheiola harbor down to Waimea recreational pier and the Kaunakani area (outside the dropoffs) ~~are~~ <sup>are</sup> areas where turtles can commonly be found sleeping (see attached pages - maps)

Mr. Whitene has not been in the office so I haven't spoken w/ him yet.

Aloha for now,  
Sam

Turtles often seen  
feeding



Hikuaola  
boat harbor

Area from  
Waimea River to  
pier westward to  
Hikuaola boat  
harbor

③

to  
Pakala

turtles often  
seen  
feeding

to  
Papa  
from

nest

Pakala Pt  
②

turtles  
often  
seen  
feeding  
here  
in  
cave's  
here



Clough  
Mill

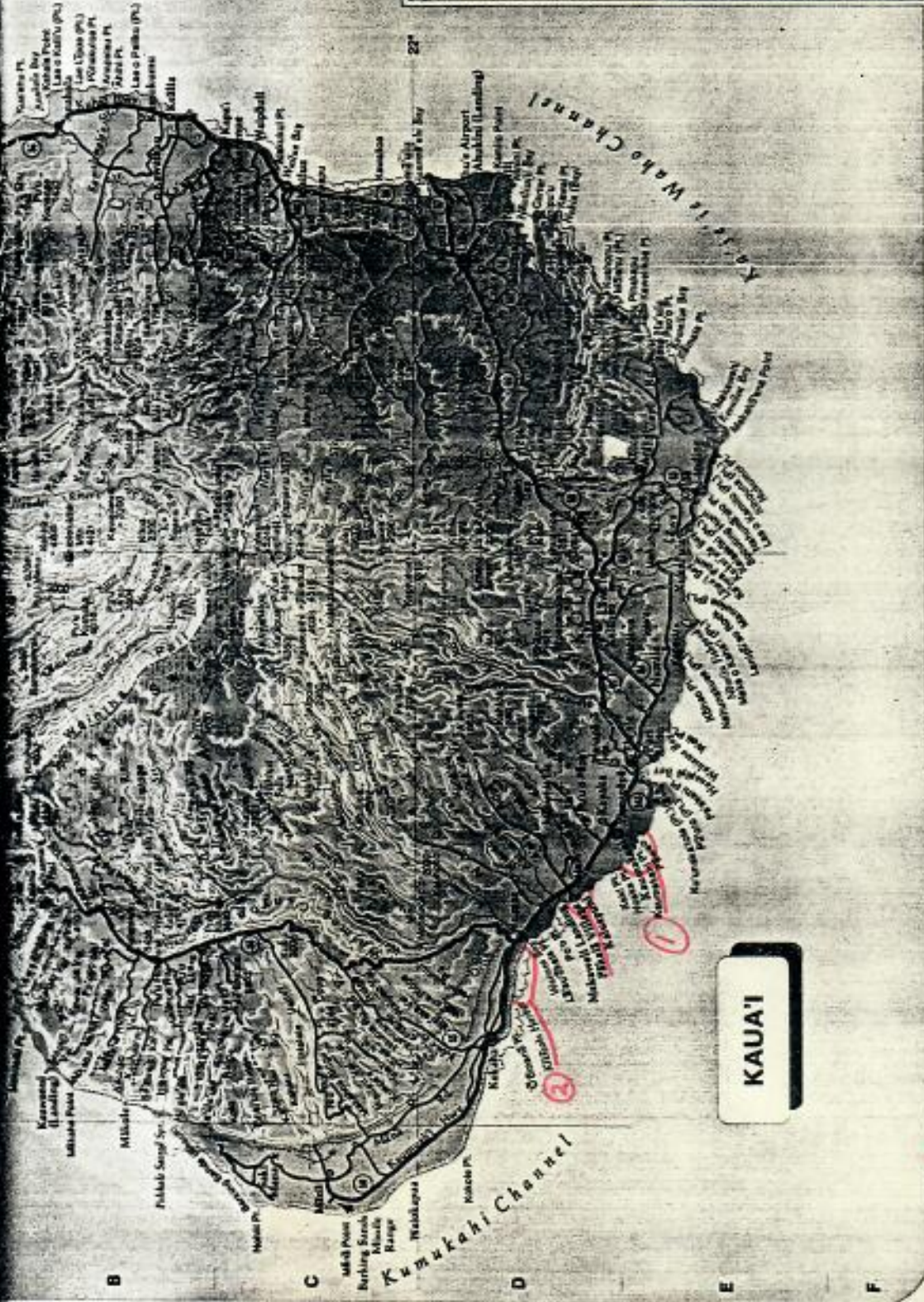
Hamae  
Kani

①

to  
Waipapa



**PRONUNCIATION MARKS**  
 The glottal stop, ' is similar to the  
 stopping of sound between the c's in  
 English ch-chi. The macrons, ā, ē, ī,  
 ō, ū, denote long, stressed vowels.



**KAUAI**

① Kaimukahi area  
 ② Kihiaola Harbor to Vainaa Recreational Pier (Sam said he took "plenty" turtle from this area in his commercial days)  
 ③ Pahala area

J. Sargent  
P.O. Box 1334  
Hanalei, HI 96714

Aug 1982

Huwat George,

Hope these pictures are satisfactory. The seal has been spotted numerous times since your visit. He (or she) seems to favor the area from Milolii to Hanapu. If there's anything I can do to help in the identification or whatever, just let me know. Thanks alot for the synopsis and turtle poster (I got this one!) It was great talking to you and hope to see you back here again soon.

Aloha,  
John



## Jack Harter Helicopters



INVITATION TO ADVENTURE

*Aloha:*

A nice lady from Canada sent the enclosed pic of (5) turtles on the beach at

Mualolo Kai. She remembered that I didn't have a camera at the time and (5) was quite a number.

I sent her the genuine, official turtle observer patch for those of proven ability with authorization to continue indefinitely.

The reef at Mualolo Kai has been bare as a board for the last week. I saw two turtles completely stranded. They later disappeared when the tide came back.

*Aloha Jack*

7110 Tahara St,  
Powell River, B.C.  
Canada V8A 1G5  
May 27, 1982

George H. Balago,  
Asst. Marine Biologist,  
Hawaii Institute of Marine Biology,  
P.O. Box 1346, Coconut Island,  
Kaneohe, Hawaii 96144

Dear Mr. Balago.

Before I begin to tell you my view on the sightings of the sea turtles at Mualolo Kai, Ma  
Pali Coast as requested, I would like to extend  
my sincere thanks to you for the two pictures  
and a most interesting copy of your work taken  
from the Sea Frontiers. You have given me the beginning  
of a most fascinating study.

I am enclosing the negative of the turtle  
in case you might like to obtain a larger  
picture for study. You may keep this  
negative.

We went for a tour of the Island of  
Kauai with Jack Harta on Tuesday, February 2/82.  
The weather was warm, but not hot & low  
humidity for the Islands. The Kona winds were  
blowing & the Island was sunny & free

from clouds, which I understand is unusual. We were able to go 'over the top' as to speak. We came upon the turtles at approx 12:00 noon. & appeared to be just coming out of the water. The action of the helicopter seemed to frighten them & as shown in the photo they headed for the water. The sea comparatively calm as shown in this photo that was not suitable for my album. This weather had been steady for about 3-4 days before our trip.

As the islands at French Frigate Shoals are part of the Hawaiian National Wildlife Refuge is the public allowed to view the turtles there? It would be a highlight of my next trip to the Islands if it can be done.

I am afraid I cannot tell you any more details for your research, because maybe just one little point in my letter may mean something to you.

Good luck in your research on these most interesting species of turtles. If I can be of further help please write.

Sincerely,  
 (Mrs) Elaine Langham

- Shave
- Footprints

7110 Sahara St,  
Powell River, B.C.  
Canada, V8A 1A5  
April 13/82

Hi Jack,

As I was not too sure of your camera when taking the pictures of the turtles along the Ma Keli coast, I am enclosing the one I took (you can see all 5 turtles) just in case the other did not turn out.

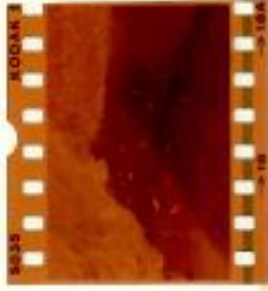
Your deep interest & knowledge of the Island of Kani so impressed me that I intend to return with my husband to take a flight of your island with you, as he shares your deep concerns of preserving the diminishing wildlife & beauty of our B.C. as you do Kani.

Good luck in your fight against high rises, tourists & ugly building on that beautiful Island.

Thank you again for a most educational as well as hauntingly beautiful tour of your Island.

Sincerely,  
(Mrs) Elaine Langdon

Mr. S. H. Kington,  
740 Lakeside Dr.,  
Powell River, B.C. V8A 1G5  
Canada



Mr. S. H. Kington,  
University of Hawaii at Manoa,  
Hawaii Institute of Marine Biology,  
P.O. Box 1346,  
Lanikai Island,  
Kaneohe, Hawaii 96749

