

LIBRARY OF
GEORGE H. BALAZS

29 NOV - 8 DEC 85
EAST PACIFIC SYMPOSIUM

DAILY LOG

LIBRARY OF
GEORGE H. BALAZS

OCTOBER 85 -
APRIL 86

[REDACTED]

Turtles - BALAZS

12/85
EAST PACIFIC SYMPOSIUM
C.R.
P. 47

NECROPSIES

P. 40
85
121

SLP
P. 61, 66, 80, 88,
112,

[REDACTED]

[REDACTED]

[REDACTED]

GEORGE BACAZS - 943-1221

943-1240

BILL - 395-6409

~~261-2232~~ ~~243-2631~~

NATIONAL MARINE FISHERIES SERVICE
HONOLULU LABORATORY
P. O. BOX 3830
HONOLULU, HAWAII 96812

DIANE DRIEGOT - 257-2171

(JOHN COLLINGS)
HAWAII LOA ->

SKIPPY HAU -> 244-4352

235-3641

Home - 877-7511 (MAUI)
Parents in Kaneohe - 247-3762

SEA LIFE PARK - 259-7933; 252-7934

NIGHT EMERGENCY KAISER'S HOME > 259-8311

KAREN Bjorndal (An. Sci. - UF) - (904) 392-1924; HOME = 373-3986

Bill Gilmartin - 261-2232 - 1106 LUNARNELA ST.
KAILUA, HAWAII 96734-4638

MOP - 948-8433
TOM TELFER - 245-4433

DON HEACOCK - 245-4444; HOME - 822-3834
PUCELOA - 567-6696; HOME 553-3778

Dr. Carr - (904) 392-1250
HOME - 466-3231 UH-HILO = 961-9311

MAZARAKIS - 935-9260

Rene SYLVA - 579-9616 (Home); MAUI Zoo 244-3276
VERNON Box 218, PAIA, MAUI 96749

Robert Forsyth - 946-4611
ROYAL

Westlake - 377-5245 home

COMPOSITION BOOK 9 1/2 IN. x 7 1/2 IN.
GENE WILKINSON - 546-5670

NISHIMOTO-HILO
961-7501

AVAILABLE AS:
No. 1130 (09-9130) 60 SHEETS COLLEGE RULED & MARGIN
No. 1130-P (09-9132) 60 SHEETS COLLEGE RULED & MARGIN
No. 1143-X (09-9134) 100 SHEETS COLLEGE RULED & MARGIN
No. 1130-P (09-9132) NUMBERED PAGES, No. 1143-X (09-9134) SECTION SEWED

75 AUPUNI
HILO 96720

MURRAY DAILY (Home) 955-5342

Made in U. S. A.

VERNON ROYAL, INC. Elizabeth, N. J. 07208

373-2540 - ~~1034~~ - ALAN

SKIPPY HAU -
Box 1015
WAILUKU, MAUI
96793

KEWALO 533-4110
531-5613

GEL

Fred Berry - NMFS Miami
(305) 361-5761
4295

LIBRARY OF
GEORGE H. BALAZS

H.I.C.P. Box 13, HAWI, HI 96719

889-5122

BISHOP MUSEUM - 847-3511

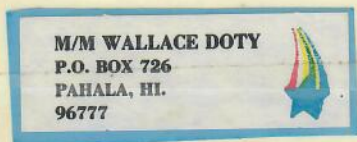
BILL COOKE - 422-0531

Box 396, JOHNSTON
APO SF 96305

OFFICE - 3182
HOME - 2715

Kawela
Bay info.
P. 64

NMFS Northeast Fisheries
Center - FTS 840-1011
(617) 548-5123



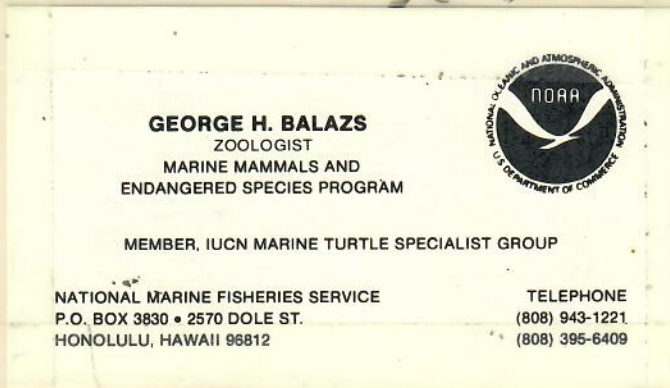
FWS - 828-1413 KAUAI, DAN MOCHARTY
home - 828-1431

TIM BURR - 471-3217

Lew Ehrhart - office - (305) 275-2970

Ⓜ MEDIERO MOLOKAI - HOME - 275-3773
553-5702

NAT FEAZER - (HOME) (912) 745-2110



DAVE ECKERT - DAR - 548-5899

DEACARE ENFORCEMENT -

P.O. BOX 1006

WAILUKU, MAUI 96793

ANNE MEYLAN (212) 873-1300
EXT. 352 OR 415

Jim Yarbough - 293-9178

Terry Walker - 293-5837

WALLACE (BUD) DOTY
BOX 726
PAHALA, HI 96777

Pete Hendricks

Box 915
Kamuela, HI 96743
Tel. 885-4453

Paul Kawamoto
548-5920

Cathy & Bernie Good
P.O. Box 1030

Summerton, S.C. 29148

Dr. HAROLD HURTH (801) 581-6517 (801) 277-1585
OFFICE-7644 HOME PHONE

Jim Richardson (404) 542-2968

Ogren - (904) 234-6541; 211

Connally - 565-6242; 565-6688

BOX 318
LAWAII CITY 9676

Mcomber - 565-6077

Sally Hopkins-Murphy (803) 795-6350 office
844-8162 Home

NOSC
Box 997 Kaula 96734-0997

2-5-85
TUESDAY

George Lingle 254-4378 NOSC

Found a ~14" turtle "floater";
put in their freezer for pick up.

Gene Nilla - 455-9325 home

JOHN NAUGHTON - 262-9029 home

WILLIAM - OFFICE - 546-5670
JACK HARTER - 245-3774

P.O. Box 306

Home (505) 898-3918

Li HVE 96766

JACK WOODY - FTS - 474-8062 Woody → FWS Reg. 2 Director's
Office - 474-2323

LEW - 735-4911 → (home)

Murray Daily - 955-5342

329-2112 home

329-7341 OTEC Nat. Energy Lab

T.H.A. - Box 3110, 96802

H.S.B. - Box 3080, 96802

ED BARTHOLOMEW - 244-3242 SEA Grant
Maui

Molokai - Ed Medeiros 553-5702

Mr. Robert HIND = Tel.

Fish & WILDLIFE KILAUEA - 828-1431

FFS JUNE 1980 ♂
 "shark mortality" fresh
 missing front-flippers.

Found dead along the shoreline at East Is.
 by me. Transported to HMB frozen
 on the Cromwell.

Lead slugs found in pectoral muscle.

WEIGHT

HEAD

PL

HINDQTR

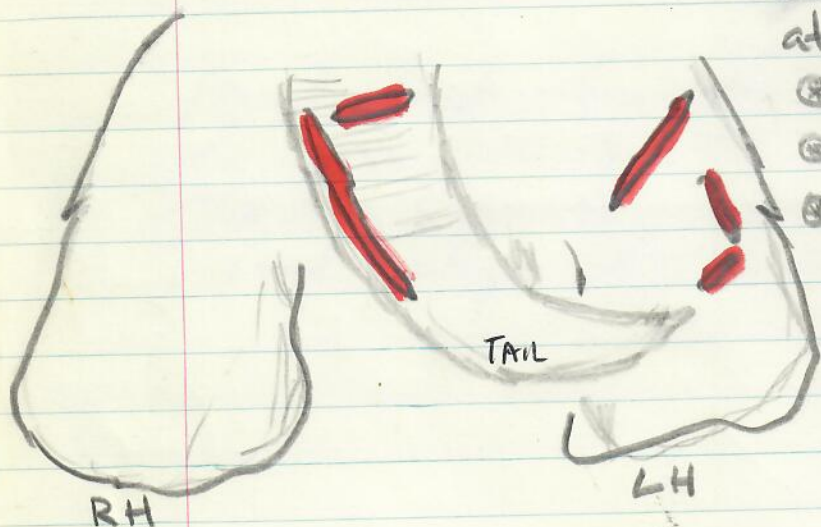
no tooth fragments

Ventral View

skin torn by 'shank' attack

- ⊗ tail - deep incision
- ⊗ ventral L. Hind
- ⊗ dorsal L. Hind

wounds in red



Right Hind quarter		
tissue (muscle)	-	1219.5 g
bone, skin	-	<u>1777.5</u>
		2996.0

Left Hind Quarter		
tissue (muscle)		975.5
bone, skin		<u>1797.0</u>
		2672.5

may be due to
tissue removal
from frozen carcass

Tail	3748.5 g
Organs in pelvic area	456.0 g

Pelvic		
pelvic bone	2479.0 g	= total 3995.5 g
tissue (muscle)	1516.5 g	

KAU turtles in ^{HIMB} Freezer

3

(S) $18\frac{3}{4} \times 14\frac{1}{8}$ (inches)
 (C) $20 \times 17\frac{1}{2}$
 HEAD
 TAIL
 PL $15\frac{1}{4}$
 WEIGHT 32 lbs

*eyes excised
sent for
lens analysis*

4

(S) $19\frac{1}{8} \times 14$ (inches)
 (C) $20\frac{1}{4} \times 17\frac{1}{2}$
 HEAD
 TAIL
 PL $15\frac{1}{2}$
 WEIGHT 32 lbs

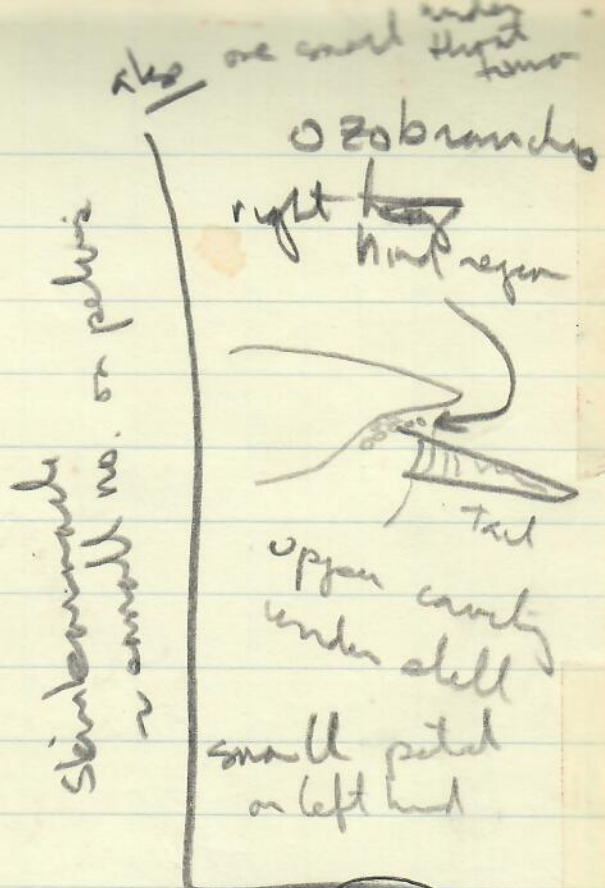
221

LFL trailing (cm)

(S) 18.2×15
 (C) 20.3×17.7
 Head 3.7
 Tail
 PL 15.2

"HIROTA" - LILIPUAA¹ mortality
 PIER REASSED ASHORE

(S) 68.4 x 56.8
 (C) 72.3 x 70.4
 HEAD 8.8
 TAIL 16
 PL 53.9
 WEIGHT ~ 70+ lbs



Notes = characteristics

Photos taken 2/2/81

tumors ventral portion of Front Flipper
 bottom view



Save all barracks

Carapace 5 large 6 small
 Pink Coralline algae
 PL - 6 large 230 small

RFL 5 dorsal surface

LFL 2 dorsal surface

Left Hind



234 dorsal
 many
 LH
 completely healed

32

- ✓ Forest BIRD PLAN - copy - (call Dick)
- ✓ - Draft MINUTES For circulation
- Harry's TRAVEL Completion
- ✓ - Xerox step down
- ✓ - Add RIDLEY
- ✓ - Regular sampling schedule - OAHU

NOTE TO Bill
12/2

1985 Oct 27 Sunday - Call from Colin Lau
and Bruce Carlson concerning "hawkbill"
hatchling confiscated at the airport.
Flight from the Philippines. Vietnamese
passengers.

10/28/85 Call from Mr. Jordan - CWO
who works for a vet a
Tripler. Concerning sanitation of canned turtle
soup from New Orleans.

9551 - 9650 (100 TAGS)

10-29-85 Sent to Bill Puleloa, Molokai
TUESDAY

Ray Buckley - Office of Marine Resources,
American Samoa
(684) 633-4456

Richard Radje 948-7498

Paul Kawamoto 548-5920 (copy in file)

"Prohibition on Endangered Species"
17:21 C3 I. When necessary
to aid sick, orphaned or
injured animals

10-30-85 Telephoned Sandy Sugiyama
 WED. DOCAPE, Big Is. office 961-7291

Home 962-6545.

Literature
 sent

originally called in May of this year.

Talked to Leif. Wanted to know about tags for turtles he confiscates from poachers. Had been tracking a person at Kalapana - bamboo pole and hook style. The guy tried but didn't catch any turtles.

On 5/6/85 Diane Mazarakis had called saying this same fellow had let 2 turtles go from ONEKATAKATA Pond. Sandy said tide was low and turtles shells were exposed and cracked. Didn't seem associated to him. Let go at "4 mile Kealoha crack". Previously, Roger Plum had took me the woman had the turtles for years. Sandy said "fishermen" and others stopped to help him take turtles out of mud bottom ponds.

I have several old photos in files

C. KRAKOWSKI

work 235-6636
Home 537-4633

965 PROSPECT
APT. 603
Honolulu 96822

11-1-85 Kathlene UNABIA visited
FRIDAY office - many reprints given to her.

KEWALO
NAMES

Turtle transferred from GCW facility
~ 3 wks ago.

11-4-85 Graft on 1st lat. right 5 photos
MONDAY (yellowish in color)

S- 56.3 x 42.0
NO NOTCH 7-9 ^{more} posterior
left marginal
edges of carapace
partly missing - healed,

Mid-Nov
Sent to Head - 8.5
Mauaiani RFF 9.7

Hotel to be with the other graft
turtle in letter in Kewalo files
5683 LF 1-2nd
~~8689 RFL~~ (put on new)

(Marilyn DUNLAP noted that other
Whittow turtle had been taken to
Coconut Island Pond to strengthen
flippers)

-Row-
will COMMUNICATE
Date of release =
Measurements =

11-4-85

WAIKIKI AQUARIUM

10/27/85

4.3-SC - Philippine Hawksbill

(CONFISCATED
BY CUSTOMS
Vietnamese
people.)NEWCASTLE - all 53-4th

RFF - LFF

E002 - E003 - Monet NMFS inscription

7.3 cm x 5.8 SC

RFF - E004

6.3 x 5.2 SC

RFF - E005

6.5 x 5.3 SC

3 hatchlings collected by
Dick WASS DAT TEEN IS.
FOR SEATTLE AQUARIUM

GREEN TURTLE LEFT AT THE AQUARIUM

18.5 x 14.4 - SC

Graft on 3rd Lateral left

R - N396
53-4th

L - N395 - imbedded

the seems to have made
the 3-4th scales deform
in growthMONET
NMFS

not released

(from original 12 that came among ~200 - 1 year ago by
Gail Peitersen - others all died as new hatchlings
and are in the freezer)

Typed data table in file

11-4-85 BELLOWS RELEASE OF
AQUARIUM TURTLES - PHOTOS TAKEN 37
FOR BELLOWS AFS PERSONNEL.
CALM KONA SEAS - SAW 1 WILD TURTLE.

1 [L-N579 ^{MONEL} R-N-580 ^{MONEL}
RF-8690 (new)
20.3 x 16.5 - SC

2 [L-N379 ^{MONEL} R-N380 ^{MONEL}
19.5 x 15.4 SC
6 centrals 5 laterals on left
RF-8691 (new)

3 [L-850 TITANIUM R-851 Titanium
19.0 x 14.7 SC
RF-8692 (new)

4 [L-924 Titanium R-925 T
19.8 x 15.4 SC
RF-8693 (new)

5 [L-N389 ^{MONEL} R-N390 ^{MONEL}
17.5 x 14.2 SC
E007 - R (new) E008 - L (new)
FL FL

6 [L-938 Titanium R-887 T
16.7 x 13.2 SC
grat Black spot on 3rd left palatal scute
Misapplied → E006 - R Bent, didn't lock properly,
E025 - L (Both new) ^{but still on.}
FL FL

11-5-85 Pliers & 28 Tags returned
TUESDAY from Kure by Michelle Reddy

(8439-8450)
(6935-6950) [Tags 6931-34 used]
(4 total)

LACSA -
1-800-225-2272
(213) 385-2272

HAWAII KAI TRAVEL - 395-4477 (Don)

11/13 - Said natural wave had pretty much returned Punaluu beach to original shape.

11-7 TAGS 8695-8700
Thursday Sent to Bob Nishimoto.
No pliers.

United - 547-2211

955-2281 Reservations

"Billy"

EASTERN AIRLINES - HONOLULU

#1126

UNRESTRICTED

Rec. Locator NO. CMB5XF

#438 UA Fl 98
L-ST. E. 668

FRIDAY
29 NOV. 11:45 AM
LA 6:42 AM
518 30 NOV 8:25
mirant 4:02
EFL 911 6:55
S.J. 8:40

BOB
LANKFOED
(809) 832-3585

A.E 918 6 Dec 9:10 am

1:15 PM

A.E 505

5:15 dep

7:41 ARRIVE

7 Dec

9:45 UA 197

1:23 UA

Chuck STONE - Fernal Pig
Zoologist

TIM OHASHI
FWS called 39

11-6-85 Volcanoes Nat. Park - 967-7311

wed

Francis - 965-8936

Joe EVANS = 967-7768
(New - Smethway BACK COUNTRY RANGER) (Box 52 H.V.N.P. 96718)

letter sent.
Need follow-up call, or another note

Francis said that in July 85 people saw 7-9 nests at APUVA POINT. One night they stayed up until 1 am. Went to bed, and when they woke up at 5 am, nesting had happened. Monitoring will occur there for next few months - looking for illegal fishing. Also cats and mongoose to be shot.

Johnston Hall - 422-0531
Looke - office 3182
 home 2715

Craig Harrison:
46-024 PUULENA
#614
KANEOTE, HI 96744

40

11-13-85

COCONUT IS. - KANEHOE
 Bay
 STRANDING
 Bob Ferguson
 Bob Fernandez
 ♀?

Picked up by
 Robert & Susan.

PL-57.7

H-10.7

T-14.0

RFF-12.3

SC-74.7 X 60.9

N-74.4

Found floating in the bay dead.

2 photos. Both eyes partly eaten out -
 fished? Lots of tubers asialae
 and inguinal. 12 large
 barnacles on the carapace (still
 alive). Ventral of flippers and
 much of plastron covered with
 leech eggs. NO adult leeches seen.
 Many skin barnacles.

Black "jell" in intestine
 immediately following pylorus for
 1+ feet.

Stomach sample taken - appears
 to be mostly HYPNEA MUSCIFORMIS

LINDA BRAVST
 Autopsy Report in files

- Steve Cornelius - office 377039 4 hours ahead
8pm - 7am #1.89 + .91

- Doug Robinson - office - 245616
home - 243635

My Inconel - 3.49 g 1000mg = 1g

Larry's Inconel - 3.32 g

0.17 difference

95.13%
(4.87% less weight)

11-13-85 TV News reports first large Worth swell of the season (however, it seems like previous ones have already happened).

ALREADY IN STREAMING SHEETS - need to add this data.

Karla - Bob Pyle turtle - Kailua Beach C-54.5cm

No obvious signs of cause of death. Stomach sample (whole) picked up. Looks like mostly codium.

FOUA TOLOA - ACTING HEAD - Ag. Fisheries

11-15 ADRIAN MACEY off. Sec. Bob Gillett visited lab Proceeding w/ CSTC sent to him.

11-15-85

FRIDAY ~ 2' turtle with tumour in
Ciliohalani Garden pond closest
 to the road not far from fish auction.
 [Caught, tagged and released]
 see later notes p. 44

BRUCE
MUNDY11-14-85
ThursdayLiterature
partCall from: Ed Bartholomew

Sea Grant Extension
 Maui Community College
 Bldg. 214
 310 Kaahumanu AVE.
 Kahului, MAUI, HI

- 96732

A friend wanted to know if it was
 legal to advertise and sell hard old
 turtle shell.

KIM WRIGHT -

HAWAII FOUNDATION ON CULTURE
AND THE ARTSSAM KAAI - MAUI 667-9112

USE OF TURTLE SHELL

"KA HONU" Shop.

11-18-85

Vincent SHIGEKU Group 70

523-5866

MONDAY

8pm-7am
\$1.89 91

7am-8pm
\$3.15 \$1.52 4 ahead

Steve Cornelius

ESCUELA A CIENCIAS AMBIENTALES
UNIVERSIDAD NACIONAL
HEREDIA, COSTA RICA

office (506)
37-70-39

Turtles transferred from
Cooper Pond commented upon
by Norman Ahi and being
"skinny"

Dr. Barney Bazin
SR Box 4500
KAWAIIHAE, 96743

Mauvalani Terrace Condominium

Tel. 885-6886

or 883-8090
885-6677

~~11-20-85 w/Robert~~
~~WEDNESDAY~~

~~Kawela Spotting by Terry's House~~

11-20-85

Tim Ohashi - FWS

Navy
Bomber's Pt.
Cooperation

Poster
given
to
her

Shannon McMonagle 735-6726
4054 Koko Dr.
Honolulu Hawaii 96816

collected data
for DEIS
Barbara
W. Beach

Roy Buehler
AECOS
Kaneohe Hawaii 96744 254-5884

11-20-85 Visited Kim WRIGHT & NMFS
 Wednesday office - Saw turtle shells
 from Hawaii confiscation; Conito hook;
 Hawksbill shells, Palau carved, etc.
 Talked to Witham about Bazin case.

11-21-85 Call from Bob Nishimoto -
 Thursday caught and tagged TMR turtle
 in pond, Filiokalani. Caretaker
 said there is another live one
 without TMRs, plus awhile ago
 one with TMRs was found
 dead.

11-22 ^{"SANSALUWIOANA"} Boat left from Pogo for Rose Atoll
 Friday yesterday! No one from Honolulu
 aboard. Need to send tags to Roy
 Buckley to have available
 for Rose trips.

11-22 Mark Morioka -
 Sheila's student. Came by
 to get a copy of my FIND
 papers.

USER BALARS M = molecular
 PW JIM

"logoff"

Computer
 Lesson
 by JAN

> d = d = directory

"TYPE" then, "file name", then return.

Change password PW: =

Drive & colon example -
 L:

wordstar
 type - "WS30"

"non-document" - for data

USER BALARS M = Molecular
PW JIM

"logoff"

Computer
Lesson
by JAW

> ~~d~~ = d = directory

"TYPE" then, "file name", then return.

Change password PW: =

Drive + colon example -
L:

wordstar
type - "WS30"

"non-document" - for data

Judy Beaver - Josiah
 410 S. Forest
 Carbondale, IL 62901

11-26-85

Meeting
 Bottled

- HABITAT MAPPING MEETING

10F-Tenace

Habitat classification

TOTAL STOCK DENSITY = CPUE

BASIC

RUGOSITY - slope - depth

BIANOPY

AMSTEL

Costa Rica -

011-506-22-46-22

Sanna Saks Deutsch, Registrar
~~Honolulu Academy of Arts~~
 900 S. Beretania St.
 Honolulu, 96814

Examined tortoise-shell ornament photo from
 Micronesia. Chinese cloud-pattern is not
 carved in -- is the natural design
 of the turtles cells laying down
 keratin.

#36

DEC 6 FRIDAY

47

11-29-85 RESERVATION TRAVEL LODGE, 3900 W. Century
(213) 674-7991

EASTERN AIRLINES 21-6613 c o t l a y 3

FRIDAY

29 NOV. - 8 DEC 1985
EAST PACIFIC CONFERENCE ^{SUNDAY}
SAN JOSE, COSTA RICA

FRIDAY

11/29/85 Depart OA 198 at 11:45 pm.

Robert Forsyth drove me to the airport,
leaving home ~ 9:30 pm.

SAT.

11/30 Depart for LA at 8:25 eastern Airlines;
3 hour wait in Miami, departing on
Eastern Fl. 911 at 6:55 pm. 2 1/2 hour
flight - ~ 1150 miles to San Jose.

Patrick Burchfield, Gladys Porter Zoo.
on board. ^{SMOKE IN PLANE!} Honolulu to Costa Rica, direct -
~ 4700 miles. Met at the hotel by

Ana ^{INGRID} Chavey, works for Doug Robinson.
taken to Hotel AMSTEL -

Room 503. Conversion rate 53 colones = 1

Ruiz # 416

12/1/85 up at ~ 10 AM; 11 AM MASS AT CATHEDRAL;

~~SUNDAY~~ walked around the city and shopped.

Ate Cowina dinner at Hotel at ~ 2:30 pm.

#36

DEC 6 FRIDAY

47

11-29-85 RESERVATION TRAVEL LODGE, 3900 W. Century
(213) 674-7991

EASTERN AIRLINES 21-6613 c etl aly3

FRIDAY
29 NOV. - 8 DEC 1985
EAST PACIFIC CONFERENCE ^{SUNDAY}
SAN JOSE, COSTA RICA

FRIDAY

11/29/85 Depart OA 198 at 11:45 pm.
Robert Forsyth drove me to the airport,
leaving home ~ 9:30 pm.

11/30 SAT. Depart for LA at 8:25 eastern Airlines;
3 hour wait in Miami, departing on
Eastern Fl. 911 at 6:55 pm. 2 1/2 hour
flight - ~ 1150 miles to San Jose.

Patrick Burchfield, Gladys Porter Zoo.
on board. ^{SMOKE IN PLANE!} Honolulu to Costa Rica, direct -
~ 4700 miles. Met at the hotel by
Ana Chavez works for Doug Robinson.
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Judy Beavers - Josiah
 410 S. Forest
 Carbondale, IL 62901

11-26-85

Meeting
 Bottled

- HABITAT MAPPING MEETING

10F-Tenace

Habitat classification

TOTAL STOCK DENSITY = CPUE

^{BASIZ}
 Rugosity - slope - depth

BIANRY

AMSTEL

Costa Rica -

011-506-22-46-22

Sanna Saks Deutsch, Registrar
~~Honolulu Academy of Arts~~
 900 S. Beretania St.
 Honolulu, 96814

Examined tortoise-shell ornament photo from
 Micronesia. Chinese cloud-pattern is not
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 of the turtles cells laying down
 keratin.

48 12/2/85 EAST PACIFIC SYMPOSIUM

Monday

Breakfast w/ Woody, BURECHFIELD, & SUZZANA

JACK FRAZIER

Departed from Hotel at 8:30am.

Hotel AMSTEL
Calle 7 y
Avenue 1

White
RATS

Concern by Robinson & Rene about IUCN
letter from Bob Scott about "deposition"
of agreement while it is being considered

Question - Are Mexico turtles stable, increasing
or decreasing?

- Rene -

ANSWER:

4.5% annual decrease ^{over past 10 years} at Escobedo,
but this year 5 good tribales.

Green ^{Bird} turtles way down

Hawksbills - no data

Latherbacks - appears to be increase, but
this may be due to discovery of new
bloches.

4.5% loss on nests, but uncertain
how.

12/2/85
MONDAY

49

GUATAMALA —

no subsistence or commercial take
along Pacific Coast of turtles —
but eggs yes, ~ 30 each,

Shoreline
Contact

Salvador - excellent presentation - very good photos

Corals for ^{eggs?} - 60% hatch

Poaching eggs major problem

Shoreline fencing

Story in Guatemala from Salvador

Philley main

but also greens, hawkbills & loggerheads,

all leatherbacks.

Financial help from AID & WWF (?)

cut now

90% of 1,000 nests.

HONDURAS

NO TRANSLATIONS AVAILABLE

12-3-85

TUESDAY

NICARAGUA

Col.

44 sybil -
 Anitola study - slides
 Carry them to where they nest,
 Drop them on their eyes (believe they lay
 quites, ^{Hole in sand} Guard so they won't)
 Go to another persons area, Commercial,
 Leatherback nesting slide,
 Yellow spray-paint dot + tag seen
 in slide.

Hernando Fifi destroyed another anitola
 beach - turtles have switched since
 then.

Incidental capture is very low.
 Anitola volume Oct - Fe
 (50,000 ^{red} beaches, but difficult to tell.
 (Nests in whole season)
 Classification of eggs according to quality?
 Hawk is best, they ^{yellow} sell leather
 because they don't eat it.

12-3-85
TUESDAY

90 Beach in Hawaii?

51

Costa Rica

575 km coastline in Pac. Costa Rica,
 $\approx \frac{2}{3}$ have same sort of nesting.

Incidental take is not so incidental -
15-20 trawlers go in front of beach
when aribba comes.

Illegal commercial of eggs results from Ostia. ⁸⁰⁰
\$2000 ϕ = \$40 US per dozen

Egg consumption is illegal, but they are
trying to change the law for Ostia.

Problem with Semantics of wildlife -
some don't want to conserve wildlife

Quota in the refuge.

Plan in effect now for 2 years.

7000 eggs (or 700 dozen) taken from
first nesting in $\frac{1}{3}$ section of beach.
Cut out middle man. More money to
people.

12-3-85

Fernando

Frazier -
Ed. materials?

C.R. - Address

PANAMAegg commercialization is big (west too)
organized into co-ops.\$15-35 for caret
270 boats - 30% fish in the bay99,000 incidentally caught by trawlers.
50,000 die of these.dogs is worst predator,
+ cats, pig, birds~~abundant~~
Population dropping due to predation on eggs.amount of turtles
being for turtles

Fernando Enciso México

12-3-85

Cat. Trek?

Need copy of his papers

53

TUESDAY

Mario Hertrudo

ECUADOR

Importance of possible role of equatorial current.
Reminded audience of previous meeting.

Most research gone to Galapagos

Ministerial change from Ag. to Commerce.

12-3-85 PERU - ♀

TUESDAY Paragues

Drink fresh blood
 use cabbage for carrying wood/rocks.
 Size limit 53 cm greens

Afternoon discussion w/Fred, and
 Steve Cornelius

AT
 WOODHOLE
 Telephone request - Manuals, from Fred
 Posters
 Tim Smith - aerial surveys
 Catch composition from TWA-
 PORTOISE
 observers.

See turtle stamp articles to participants
 Rene - self-appointed IVCN rep.
 Georgia meeting - IVCN rep. Mortimer?
 Considerable interest in small tags.
 Salvador - 3 cases of leatherbacks
 w/plastic bags.

12-4-85
WEDNESDAY

afternoon - Fred Berry showed movie,
demonstrated TED.
Jack Woody gave a "counter-talk" -
waste of fin-fish - immatures -
as stated in the movie.
1000 in Indonesia in use -
Required by government,
"No patent for TED"
<5% , probably 1% in use in USA,

12-5-85 Presentation - ^① Ana Chaves
Thursday good slides of Astrod turtle

② Salvador
1st slide - horizontal format -
olive ridley w/ reflection in wet sand.
- Incubation in styrofoam.

③ Mexico - Rio's Daniel

④ Rene -
Black turtle - ^{noted} capulation notches

⑤ depart 12 noon

address

12-6-85
FRIDAY

Luci Cruz Wilson
Centro Universitario
de Comunicacion de la
Ciencia
UNAM
Melchor Ocampo 288
Coyoacan
Mexico D.F.
C.P. 04000
Mexico

"Tortugas de la Mar" (have)

→ "Los tortugos de mar" color booklet
"Un Mar de islas" poster

12-6-85
Friday

Morning session - going through draft of Convenio - Mario and Ecuador Ambassadors going through and debating every word.
At lunch break, Woody indicated Peru has problem with another country represented here. But will nevertheless sign.

PRIVATE ADOPTIONS

Virginia Mora Tel. 22-71-32
Attorney, San Jose, Costa Rica

splavagl -

Ardlea Arthur South
Rio Aro
San Tera, Costa Rica

Dia Sonia Chaves ← Ana Chaves' sister

Peru ref. Rocio Estremadoyro Osorio
Apartado Postal 3862
San Jose, Costa Rica

After lunch, the remaining 4 papers were presented - ① Arama; ② Carlos (Mexican universities) ③ ④

12-6-85 Banquet - at Hotel Heruudura,
 FRIDAY Univ. bays took us there. Talked to
 Endrie —, worked for Ken Nolan
 on Molokai for 2 years.

12-7-85 Departed 9:20 AM on Eastern -
 Sat. Left Hotel ~ 7am by cab - 400 colones
 Arrive in Miami 2 1/2 hours later -
 flew right over Grand Cayman IS.
 Depart Miami 3:30pm for San Francisco
 Arrive L.A. ~ 8pm

12-8-85 Depart for Honolulu UA197 at 9:45am
 Sun. arrive 1:30pm.

BACKNOTES:

Conference on fishing in Costa Rica held
 until 7 Dec. Sat. - but seemingly not
 interested in TED, -- turtle symposium.
 Catch of Astoria?

needs - photo of NMFS lab.

- channel cut on Oahu west of Holy Trinity

needs - - Aquaculture papers for Rene

- coffee bushing note

- coin, or coin set, video game

- sea turtle stamp article to participants

- interest in entanglement of small tag

- Mortimer - Georgia ^{Marquet - self appointed ref.} total ref.

- Robinson - "Convento"

- Fred > manual ^{editorial Board} posters

- Tim Smith catch camp, aerial surveys

- Meeting list addendum to vital

- see U Cars. Strategy sent,

- write to Eastern McDonalds Corp.

- Woppy - Guam paper +

- Scholarships

12-11-85

Wed.

N-147

Size 1 sent to El Salvador

N146 sent to Rene Marquez

12/11/85

Call from Paul Kawamoto saying that Henry Sakuda doesn't want outside biologist on consultants list. Said to "drop them".

12-12-85

Thursday

Called Kawamoto for explanation. In accordance with existing policy within the Division, information channeled must go through the top - the Division Director. This does not mean they will not be involved in matters relating to sea turtles. "Run a tight ship"

12-12-85

Call from Skipper Han - He told an egg from the (top), opened it and found a live embryo. Yolk remaining is about the size of a quarter.

REGARDING

VANCOUVER

TURTLES

JILL

FWS - WPO (703) 235-1903

SWEARINGEN

Refer to - FWSF 006

call Kim

Vic Lipman - 524-7400

12/10/85

Chuck Johnston HAWAII FISHING NEWS
395-4499
P.O. Box 25413
Honolulu, HI 96825

12/10/85

Called Larry Green from home
(904) 234-6541

+ Shirley Han - 244-4352

William Cooper says 6-8 turtles in "his" pond.

& Mr. ^{KAWAHOE?} ^{KAWAHOE BOY?} Mrs. Kibeii 11/29/85 - husband has a
dead turtle

29 1/2" carapace ~ 50 lbs Severely emaciated
tiny tumors, no other marks. Found
dead on the bottom.

deteriorated badly. "waterlogged"
- Sank to the bottom when jellisoned.
Plastron "cracked" down the center.

WILL SEND
ME THE CASE
REPORT

12-12-85
Thursday

Steve Kaiser said that they recently
changed the sand in their nesting
beach. Put 6" blue stone under 50"
sand from quarry. Old sand had
a smell + dark areas from old nests.
He say a female swallow sand, drag her
nose in it, and regurgitate sand.

62

12-13-85
FRIDAY

8 tags sent to Ray Buckley-
Pago Pago, American Samoa for
use at Rose, or other regional
turtles

6901-6908

WAIMANALO
TRAWL NET WEBBING by Reg Gooding

Washed up on Waimanalo beach.
Dec. 1, 85. Part of a much larger
section of haul (50'+). The small
section with tangled turtle remains
was cut out. Main section was tangled
& rolled up. about 12' x 1'-2'.
No other animal remains were seen. Reg G.

green trawl net with fussed
clean rib bones of a small
turtle - likely green or hawksbill
based on the outline impressions
of scutes in bone.

DATE

July
19, 1985

(9) WHOLE BLOOD
Remaining samples in home freezer
for Sylvia Galloway

Sent 12/17/85	1.	9436-37	48.5	Palaan
	✓ 2.	9440-41	55.9	"
	✓ 3.	9466-67	66.9	"
THAWED	✓ 4.	9448-49	46.5	"
	✓ 5.	9421-22	44.1	"
TOOK	✓ 6.	7829-7830	46.7	"
6 DAYS	✓ 7.	9438-39	53.4	"
TO GET	✓ 8.	9452-53	42.9	"
THERE!	✓ 9.	9442-43	48.8	"

(POST-NOTE - TOOK 6 DAYS TO GET THERE - ALREADY THAWED UPON ARRIVAL) S.C.L., cm

→ Katherine Unabia - ID for Halophila in JA samples -

yes - she feels they are Halophila

tel. 638-8087

(BUT could it have been eaten elsewhere?)

12/16 Sheridan Stone - recently had a drift-bottle from Lisianski reported found at SAMAR IS. in the Philippines.

12/16 Pat Sullivan - "OCEANIT LABORATORIES"

- Mike Callahan } COOPERATIVE
- Jim NORRIS } FISHERIES

Mid-Pacific - 7:50am FL 166
arrive 8:16am

Return 2:30pm FL 149 2:56pm

12-17-85
TUES

Meeting with
Dr. Pat Sullivan (734-8418)
of OCEANIT home

w/Naughton & Nitta

need Concerning his June 85 Engineering report on
Water Salinity - east & west
Kawela Bay

check with

Pier - WWII - ¹⁹⁴⁶ Tsunami destroyed it.
caused "lip" rubble for the bay.

"calcareous sediment" is muck.
Not likely from the stream.

I pointed out to him
1) coliforms/salmonella from turtles
2) spring water refraction

Suction machine, 2-3 weeks.
How soon would "muck" return.
Cloudiness of Kawela influenced
by coastal currents - suspended
sediments - from the west. Water
will never be like off Havauna Bay.

KAWELA
INFO

12-18-85

750am Mid-PAC TO MAUI

OLWE
Ridley nest

65

wed.

INFERTILE

I NO Development - (18) IIII IIII IIII IIII

II Fertile - ^{early embryonic} EEMortality ~~Dead~~ (17) IIII IIII IIII II

III ADVANCED Development - ⁽⁹⁾ IIII IIII
but Dead

IV Live hatchling - (11)

V Turgid eggs - (17)

VI Live still in egg - (5)
w/yolk (NURSERY CASES)

(8)

VII half developed but dead - IIII IIII

~~hatchling fully developed (11)~~

		35	
		20	
		30	
		<hr/>	
		85	
		3	PREVIOUSLY
		<hr/>	opened by skip
		88	TOTAL

12/12 check
10-18-85 AT TIME OF MOVING
1-late barely alive
1-early alive
1-early alive

On Sat 12/14, 2 hatchlings appeared. On 12/16 informed of such. On 12/17 "2 more hatched". Traveled to Skip's house off the

66

12-18-85

MAUI TRIP

LAIID SEPT. 30, 1985
MOVED OCT. 18, 1985

WED

straight length

- 1, 4.4 cm
- 2 4.3
- 3 4.3
- 4 4.5
- 5 4.0
- 6 4.3
- 7 4.4
- 8 4.0
- 9 4.3
- 10 4.2
- 11 4.0

17g

FIRST HATCH
NO SAIL DEC. 14, 1985

16.8^s
19.0^s
75 DAYS

20.5

17.8 NO SAIL TO DEC. 18, 85

17.9^s
18.2
79 DAYS

18.5^s

15.4^s

17.9^s

17.6^s

15.8

(Depart 12:50 pm Mid-Pac)
(jet again) FL 147
Fokker 538

Eggs weren't clustered together.
There was sand in interstitial
air spaces.
"less metabolic heating."

end of the airport. Found noise and vibration. Egg in sand in green trash container near the entrance to Skippy's home. Recent temperature at 3-4" was 20°C.

Proceeded to open and examine all egg contents - results on page 65. Drove to Pāia to Pene's beach-shore house - Skippy showed me the nest site - no photos, camera wouldn't work, but Skippy gave me prints. Ironwood trees fronting beach - private old homes along there. Clutch site well below the veg. line - on upper slope.

12-18-85

67

~ 3:30pm

11 alive delivered to Sea Life Park.
Placed in rectangular tank out back -
3 sank to the bottom

8 swam - stayed on the surface -
of 3, 1 severely emaciated, other 2
still have yolks.

12-19
Thursday

Severely emaciated found dead.
Everything taken to my office.

In egg cartons - 4 removed that
are looking better - put in
sand bottom / styrofoam w/ above
2 (6 total in there)

(11 + 5)
16 eggs turgid remaining in cartons,
1 of which has pipped.

Styrofoam "blocked out" with dark rain
coat to keep hatchlings from moving
around so much.

2 DIED LAST NIGHT AT SEALIFE;
6 ALIVE NOW.

Some seen eating.

PHOTOS

12-20 8am

one that hatched yesterday - died - still in shell
2 hatched today in office.
10 am 1 hatched transferred to nursery (7 there now)
1 new in process of hatching

12/30 - 1 died

SEA LIFE PARK

MAKAPUUHawkebill12-31-
85
TUESDAY2 0.8 16.6
(20.0 notch)

1.	4.3
2.	4.2
3.	4.2
4.	4.2
5.	4.3
6.	4.4
7.	4.3
8.	4.5
9.	4.3
10.	4.5
11.	4.1
12.	4.2
13.	4.2
14.	4.2
15.	4.3
16.	4.3
17.	4.3

1 each died on 1/10, 1/21 & 1/25/86
∴ 13 left (?)

12/31 - added last one from STYRO.

10 photos taken.

1/5 185 - Steve reports 1 died this date.
∴ 16 LEFT

12/19/85 Call from Roger Lucas Joint Institute
for Marine & Atmospheric Research (JIMAR)-
Cooperative NOAA 948-7896
Borrow compressor for KILA cruise.

LASTONE IN 1985

STRAND
56

S- 90.6 x 69.9 ♀

PL- 75.5

12-19. HICKAM Stranding - Picked up
evening by Bill GILMARTIN
THURSDAY

photos behind A-2 12/20 -
large TMC both sides of the
mouth, many on neck and
anillary. Severely bloated.
RFF U deep fresh slant
shear across midpoint

Ozobrychus eggs.

White tube worms on carapace.

Pink coralline algae on carapace.

White scum.

Both eye balls ruptured.

person at pick-up site said it
looked like "pieces of coral stuck
in the neck".

NOT CUT IN TO; TAKEN BY ROBERT FORSYTH TO
KAILUA DUMP.

EXTERNAL NOTES
TAKEN BY LINDA BANISH

RANDY NEVINS
2380 Piihonua Rd.
HILO, HI 96720

71

BASK
2:15am

8-8-81 F 5552, 5533 SE IS. P&H
(ENTERED #24 P&H sheet, non FFs)

8-8-81 ^{Small} F SA 5558, 5559 SE IS,

Above are possible taggings for the Iversen
reported W. Samoa recovery 9/13/85, 2 tags,
limb on the back.

originally brought from
TEEN by Dick Wass
AS HATCHLINGS

12/23^{or} 12/24 Reid Withrow indicated that 2
MON. TUES. captive post-hatchlings were taken
to Seattle Aquarium via Michigan. Turtle
are "fines" now - in much better
condition.

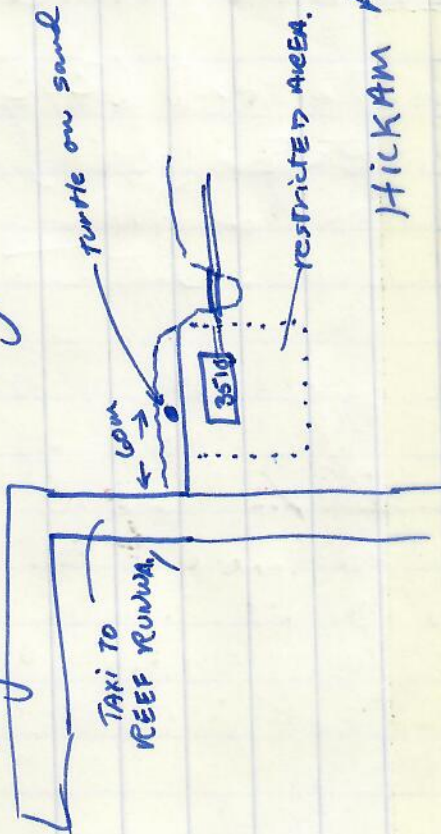
B. P. JOHNSON
8330 SW ALDEN
PORTLAND, OR - 97223

(503) 245-6127

12/30 DAN MORIARTY - FEB 19
LECTURE ?

Reported by: Sgt. Ray Matzkoeka
449-2723

- turtle washed up dead on beach
- on day picked up ~~at~~ (12/18/86)
- adjacent to Bldg 3510



HICKAM AFB

Katherine Muzik
Marine Biologist

Senzo Uchida
OKINAWA EXPO AQUARIUM
Motobu-cho, OKINAWA PREF.
JAPAN 905-03

comp TIME
DAYS OFF - Dec 26, 27 & 1/2-30th
JAN 2, 3, 6

1/7/86

TAG RECOVERY

12/22/85

6188 LFF - Reed "Hawaii"
on tag

70' sleeping + 2 others

UV PHOTOGRAPHER.

HE COULD SEE ENTRANCE BUOY FROM DIVE SITE.

21° 30.45' N 157° 48.43

f. turtles

8-12 seen on subsequent dives

60-80' long ledge

3 1/2 - 4' long shelf

Lt. Jan NOVIELLO USCG

546-7130

396-0230

6215 KEOKEA PL.

APT 229

96825

TC-83
TAGGED
5997 RFL
6188 LFL
0600h Area 2 N-LAY
EAST IS.
(no measurement
of other turtles)

6/18/82
June 85
+ TC62
Nightingale
EAST IS.
GIRL
PIETROSON

74

1-8-86
Wed.

CHARLIE COOK

c/o Disc IS,

Walt Disney

Box 40

Lake Buena Vista, FL 32830

office (305) 824-2745

home (813) 858-9422

concerning balloons being eaten by
sea turtles.

STRAND 1

strand #49 from 1985

1/8/86

8676 turned in to SLP -
Found by man named "A.J."
floating off the Blow Hole.

(found 9/17 Sandy Beach - S-46.0cm
(release 9/23/85) ~ 3 3/4 MONTHS

ELAPSED TIME IN THE WILD.

1/9

2 photos S-46.0 cm

R. Limb bones not connected to
shoulder bones; however vessels
must be intact because flipper
not necrotic.

1-8-86

Wednesday

PIKAKE CONDO - 669-6086Bud Heason - 669-6384

Started looking about January 1st. None seen yet. The female tide has been high in the morning. This is his third year of sighting.

I
Called

1/31/86

→ Now seeing up to 3 turtles.

B.P. ^{TO}Museum - olive ridleys

6-6

5-6

6-5

+ 2 embryos in eggs

Shark
ATTACK
VICTIMJoe Thompson 10/18 - 10/22/86

Somewhere between

826-6691

Box 3236

Princeville, Hawaii 96722

Call
FRANZISKA

Georgita Ruiz
COLINA 145
LOMAS BEZARES
MEXICO D.F. 11910

DAYTON L. ALVORSON
NATURAL RESOURCES CONSULTANTS
4055 21st Avenue West
Seattle, WA - 98199

1-13-86 Monday Jack Woody - \$5,500 left in Region 1
Budget for Team activity.
Everything else taken back, although
they argued with him saying the money
had already been designated for
something else. He told them when
money becomes available in the future, he
will use it to do work in Region 1
directly from Albuquerque.

1-13 Talked to Nancy Marullo, Custer
Society (213) 656-4422
Needed photo of a beaverhead.

1-13 Tim Bury - talked about a
position description for Midway Wildlife
caretaker. 471-3247

"GREGG
SAMPLING
NEEDED"

L. Ehrhart - (305) 275-2970

77

(Papillomas
at Eppicott Center?)

BACKNOTE

Recall 1-16-86

FWS Jim Michaels FTS-434-9444

(206) 753-9444

10-10-85 Olympia leatherback

1-15-86
WEDNESDAY call from Mark HELVE, SW region
for 2 BW turtle photos sent

1-16
Thurs. called Tony Tucker, UNIV. Georgia,
(404) 542-2968

1-17
Friday EARL POSSARDT
(904) 791-2580

L. Ehrhart =

5.6 million gallons (Eppicott ent)

Sebastian inlet

10x catch rate as

Mosquito LAGOON

" 1985 COLDESTON 120 greens - 28% papillomas

→ "Florida keys coral reef fishes"

CAUGHT

[2500 1886
greens]

78

Michael W. Perry

~~955-3494~~

531-1345

1-19-86 Hawaiian Moving Company - ~~thru~~ Bowl 1/2 TIME

Sent to
telemeter

Jamie Jeffries - Ballooney tubes -
20,000 balloons -

"Goes up 20,000 ft." "Comes down by Tahiti"

NEX SAT. - PALAU -- BATS stew

Greenpeace - 595-4475

Barbara Schroeder (305) 361-4488

FTS Miami LAB - 350-1488

FTS-

PAUL RAYMOND = 826-3366

IZ Barnett -

TURTLE
SIGHTINGS
POSSIBLE?

Ship time

120 days yr for

5 yr. + helicopter for
porpoise surveys.

"3-2-1 CONTACT"

SALLY ADNOPOZ

(212) 595-3456

EXT. 755

HAWAIIAN-Airz
2pm → 9pm HONO TO LA
9am → 12:25pm LA - HONO

DELTA 1-800-221-1212

FL 538 MARCH 18th 7:45am CA → DALLAS
FL 424 " " 1:18pm DALLAS → JACKSONV.

FL 716 MARCH 22nd 7:00^{am} JACK. → ATLANTA
FL 53 " " 8:53^{am} ATLANTA → LA 10:25^{am}

GAP 14223 #129 going
GAP 14x23 #159 RETURN + # FUEL
#289 RT

DELTA WAIT LIST FL 25^{8:30am} MARCH 22 JACK. - TO HONO.

IF ^{ABOVE} 1 comes through - need FL 16 MARCH 17
7:10 pm depart HONO for Jack. ARRIVE
#664 (GOR 30 combined w/ GWR 30)

→ UNITED 547-2211
FL 222 MARCH 17th ^{MONDAY} 8:20pm HONO - JACKSONV. THROUGH CHICAGO
FL 863 MARCH 23rd ^{SUNDAY} 7am JACK. - HONO.

#664 RT

TRAVEL LODGE (800) 255-3050
JACKSONVILLE (904) ~~757-3700~~
CONF. NO. 751-5990

#31
MARCH - 18th till 6pm 09100936

MARCH - 22nd " 09100937

SEA LIFE PARK - ALL TURTLE TAKEN FROM LAGOON FOR REPAINTING.

1-28-86
Monday
Video taped

ALL TAGS CHECKED, 25 OF CARRY'S INCONELS PUT ON + 4 TITANIUMS

	New Tag	Existing Tag	
F	NNW 751-R	2987-L	✓

Hawaii W. Samoa

Hawksbill F	NNW 752-R	NNW 753-L	✓
Video	NNW 753-L		

Immature	NNW 753-R	Small Tag - L	✓
	NNW 754-L	Right Tag Removed	

F	NNW 755-R	2062-L	✓
---	-----------	--------	---

F	NNW 756-L	6494-R	✓
---	-----------	--------	---

Hawaiian

Hawksbill Female	NNW 757-L	Nodules on Right	✓
		No Tag	

Immature

Sea Life	NNW 758-R		
Hatched?	NNW 759-L		✓
	<u>NNW 760-RHF</u>		

New Tag

Existing Tags

M	NNW 761 - RHF	2061 - R ✓ 5815 - L
Hawksbill M Pomaki	NNW 762 - RHF	5103 - L ✓ 5104 - R
M	NNW 762 - RF	5105 - L ✓
M	NNW 763 - RF NNW 764 - LF	✓
Immature	647 NNW 765 - (LHF)	647 ⁹ - L ✓ R - Imbedded - not read R Hind Flipper half amputated
F	15101 - L NNW 766 - RHF	2499 - R ✓
F	NNW 767 Hard	2070 - R ✓ 5817 - L
F		3282 - L ✓ 5816 - R

	New Tags	Existing Tags
Immature	15102 - R	6496 - L ✓ Imbedded 2 nd scale no read
M	NNW 767 - L	3285 - R ✓
M	15103 - L 15104 - R NNW 768 RHF	✓
M M	NNW 769 RHF	3287 - L ✓ 6495 - R
M	NNW 770 RHF	2985 - L ✓ 6493 - R
F	NNW 771 R	2986 - L ✓
Loggerhead F	NNW 772 - R	

New Tags

Existing Tags

M

NNW 773-R

✓

NNW 774-L

F

NNW 775-L

2982-R

✓

F

15105-L

2984-R

✓

1/27 Dave Eckert - 548-5899
Concerning Kawela Bay.

Catalog No. ^{(6) pairs} for olive ridley embryos & hatchlings at Bishop Museum -
BPBM 11095 - BPBM 11100

ANNE MEYLAN - (212) 873-1300
or EXT. 352
EXT. 415

1/30 BRICE KENNY USCG PUBLIC AFFAIRS
546-7595
Aerial slide of Kure loaned to him
for inter-reg to be made.

["INCIDENCE OF PAPILLOMAS IN
HAWAIIAN GREEN TURTLES"

+
STRAND 2 "July - December" JA
see file ^(PHOTOS) Cris Balubar

AAUAI
Terry Donnelly sighting + TMR/
stranding entanglement
Nukouii

735-0586 WORKED IN HUTCHINSON IS. TURTLE PROJECT ~~W/KA~~
 Dr. Marilyn MAJOR Nursing - 948-7121 (OFFICE)
 -8523

Call from Dick WASS -
 Who recently talked to ERNIE
 KOSAKA - Concerning "# 5.5 K
 remaining" memo dated 1/8/86.
 Ernie talked to a Chuck
 LUBDEL (SP?)

#15 Recovery Team
 #17 Nat. Sea Turtle Program
 said:
 of the 5.5K - 0.5 already spent;
 2.5K went back to Jack Woody;
 2.5K Graham-Rudman.

X
 STRAND
 3

1/31/86 Barking Sands stranding picked up
 Friday by Don Heacock, assisted
 by Security Guard Patrick Rosa.
 "Prominent hole in the side of
 the neck." "24-36 hours old"
 -165 lbs. \$27.55 Hawaiian airlines.
 w/Box...

NO TMPS
 INTERNAL OR
 EXTERNAL -
 BUT LUNGS
 "HATED"

POST-MORTEM w/ TRUCK LIGHTS by Linda Banish
 & Susan Austin behind A-2. Stomach Sample +
 S-87.4 x 67.2 C-91.8 x 83.4
 TAIL-42.0 PL-65.9 RFF-13.7

orig. DATA

6-26-84

8191L

8192R (2-35) 97.55

Sunday Paper 2/2 ARTICLE ABOUT LARGE TAGGED TURTLE BUTCHERED AT KEALOHA BEACH PARK NEAR HILO.

DOCARE HOTLINE 548-5918

call from him

3PM 959-6317

2/2/86 Rufus Kuilipule 6:36pm

DOCARE HILO = 961-729

1/31/86 "OVERNIGHT GILLNET" KEALOHA BEACH PARK

→ called OH people to come and get the turtle. No one responded.

- Gouge mark in carpace - (abrasion marks?) shell all cleared out when police arrived. Meat? "Where's the Beef"?

DE Wong went there 2/6/86 = said - 2 "meat" net set all the way across the bay on Jan 30th Thursday. That night the saw a turtle caught - but left it (high tide?). Report to police getting turtle the next day. Police only took shell & tag. Defendants reported "giving all the meat away".

2/7 Call from Eric Kawamoto, DOCARE HILO.

X STRAND 4

X STRAND 5

2/3

"THIS PAST WEEKEND"

Barbers Point Beach Park - bars by old cement pier.

Turtle Camp dive + description by DAVE Summerton OM

Call from

2/4/86

TUESDAY

BIG BUNDLE
OF ARTICLES
sent to her!Muriel Seto - Hawaii's

THOUSAND

1000 Friends

941 RIVER

HONOLULU

96817

10:30 Monday meeting 2/10/86

538-1296

335-4346

→ S-40.5 cm

STRAND #6

2-5-86

Wed.

Call from Don Heacock - callfrom head security guard Rosa - BARKING SANDS
found a ^{ESTIMATE} ~16" turtle - head gone - 100 yds
from last one. Fresher. (HAI) no way\$9.98 (with ice) Hawaii Air. Shipped to Honolulu
for LINDA.Paul Berger (206) 352-1537

Head & left front flipper, + all except are scute
rotted off. Portion of stomach & intestines
protruding out anterior of body.
no photos, no autopsy. Stomach sample
collected.

JUST south of MANA Point, western most
corner reef off shore. KINI KINI SURFING
TIP OF HAWAII

DAVID Bennett, Commanding Officer, PMRF.

Barking Sands, Kauai, 2/5/86, stomach, S 40.5cm

Amansia glomerata
Gelidium sp.

99%
Trace

2/5/86

Photos in Lagoon with
new Blue (paint)

- ✓ 1. 2982 - 93.4
92.7 N
- ✓ 2. 15105 - 87.2 - Broken Carapace notch
- ✓ 3. NNW 764 - 84.5 83.3 - N Natural white spot
- ✓ 4. ~~(imbedded)~~ NNW 751 - ~~84.0~~ + .8 96.7 No Notch
- ✓ 5. 5105 - 74.2 73.1 N Y male
- ✓ 6. 5817 - 84.4 83.6 N
- ✓ 7. 2062 - 85.5 84.9 N
- ✓ 8. NNW 759 - 77.2 76.0 N
- ✓ 9. Hawkbill 5104 79.3 73.6 N
10. Loggerhead 80.0 78.5 N
- ✓ 11. NNW 773 79.2 No Notch
- ✓ 12. 6498 70.8 70.0 N - 11th margin L left/graft? photo
- ✓ 13. 6495 79.5 78.1 N
- ✓ 14. 5815 86.2 85.0 N
- ✓ 15. NNW 756 90.5 89.0 N
- ✓ 16. 6493 79.9 78.8 N
- ✓ 17. 5816 94.6 94.0 N
- ✓ 18. NNW 776 R / 777 L 54.5 54.3 N ^{new} tagged today
19. Hawkbill NNW 757 85.8 80.0 N
- ✓ 20. 15101 80.3 80.0 N Kahala
21. 15102 78.6 77.6 N
22. Hawkbill NNW 752 81.7 77.2 N
- ✓ 23. 15103 79.0 No Notch
- ✓ 24. 2986 84.2 No Notch
- ✓ 25. 3285 82.2 81.6
- ✓ 26. NNW 753 58.4 58.2 6 centrals

SLP

hatched
9/84?

Fiberglass tank out back

89

Natch

2-586

8684/R	35.3	35.1	+ 2 small tags
8677	36.9	36.7	no small
✓ Hawkbill	22.9	22.0	no tags makapuu
8686	35.0	34.9	+ 1 small on right 7 centrals / 5 left laterals
8687	33.0	32.7	+ 2 small
8680	34.7	34.5	+ 1 small left
8683	34.9	34.4	+ 2 small
8682	36.7	36.5	+ 2 small 8 centrals / 5 right laterals
8681	35.3	35.0	+ 2 small

Sea life Park 2-5-86

OLIVE RIDLEY'S

Length of Flipper

Ventrals still BLK.	5.3	Straight carapace	4.8 RFFlipper
BLK all over	6.0		5.0 RF
	5.2		4.4 RF
7R/6L	5.4	- Photographed in hand	4.7 front R Flipper
	4.9		4.8 RF
	4.7		4.4 RF
	5.2		4.6 RF
	4.2		3.7 RF

more recent mortalities - 2 on 1/27
 1 2/3
 1 2/4

Noted by Marilyn Major - white mark
 near apex of jaw. Attracts food prey?

Call from Howard Takata
 959-9155
 concerning botanical park
 outside Hilo.

~~St. Louis~~
PICKED UP 5 BOXES OF ~~all~~ TORTOISE SHELL + VARIOUS CONFISCATED ITEMS.

^{Molokai}
Kahana - Johnny Jung '66
saw 2 white turtles ∴ composed turtle hula
he did at Merry Monarch 2 yrs. ago. WILL OBTAIN
WRITTEN CHANTS.
Pat Bacon - KNOWS turtle HULA.
TWO TYPES - ① PUNA ② KAU

Niuhii Kai - EXCAVATED ~ 1965. Skeleton
found buried upright - head severed - carapace inverted.

Met
2-6-86
AT
FWS
KIM
WRIGHT'S OFFICE

KEONE NUWES
87-186 Hakimo Rd.
Wai'anae HI 96792
Ph# 668-1295

Carving turtle from
ivory donated by herff.
+ Shark hook.
He thinks Niui is tiger -
docite after initial capture.

Jimmy
keep sea world
key stock
Inst.

Get address = send + photo
LINDA-54

Peter Golding Canadian Pacific
(604) 270-5141 AIR Lines

Gil Hullett
(604) 685-3364
1 GRANT McCONACHIE "BEACH OF TURTLES" MANZANILLO 9-25-76
VIA BC V7BIVI Leggerhead hawkbill - 1976 STENHAERT

FRANK MAHEU
sea world ORLANDO

call again Tues morning
collef

Steinhart Aquarium - TOM TUCKER (415) 221-5100

Local wholesaler collecting in Philippines
hawkbills "juvenile" - 8 total at that time -

TEL.

Need - Turtles protected "along reef runway"

2-13-86 836-6515

Thursday

Call from Dept. Transportation Airport Police - RAMP OPERATIONS

reporting a "1 1/2' dead turtle on Reef Runway" shot through the head.

He knows it's a male because the "testicles are hanging out the back."

"keep out" Signs on Reef Runway are on the fence, 10' back, not on the shoreline.

(ACCESS "R" GATE 64.D)
ocean side - sandy shoreline.

Francis ANTONIO met me.
very clean shell

S- 41.4 cm - eyes rotted out white,
2 carapace scutes rotted off. Lots of
Smell... First spotted by AMOS WIKOLI
Badge #68. I also spoke to
David Ryan.
3 photos in bed of pick-up.
INTO FREEZER. (IN CARDBOARD BOX)

P.O. B 54370
V.C.
73/10/86 V7X 1R9

Goldenrodella
5/11/86

2-13-86 on Feb 11th TUES, last afternoon, Bruce
Thursday Carlson had someone come in and tell
him of seeing a large dead turtle washed
ashore at the 2nd Diamond Head lookout.
Fresh with a gash in the neck.
Bruce forgot to call anyone. on Feb 13th
Reed Withrow went out to for it, but
wasn't able to find anything.

STRAND
78x

sent
~ 2/19 note +

KATHY MOSER - SIERRA CLUB MANI - 572-1764

BACKNOTES

Dick Moore - TOXIC Biochemistry of Recent
certain seaweeds - publications?

JOHN BOSTON - 595-3918

see photo box
in sched for east is. ~~WINE~~
WINE RECORDS

STRAND
x9

Sacrificed & post mortem by LINDA BANNISTH
AND SUSAN AUSTIN AT NOSC.

2-19-86 Dr. MIKE CATES - vet - NOSC (Landy Cates)
Wed.

Floating nearly dead covered with barnacles
by porpoise pen 1 1/2 - 2' length.
necropsy by Linda at NOSC - "T13"

2-20-85

sent

Vincent Shigikuni TEL
Group 70 523-5866
924 Bethel St.
Honolulu, 96813

20-21 KAWELA BAY NETTING
FEBRUARY

(1 capture
new)
(Forsyth, Consiglieri
& BALAZS)

94

Message passed by Bonnie - enforcement

sent
2-24-86
MONDAY

Steven MAUMAU
119 Halekuanu
Honolulu, HI 96821

235-6602 at
"Public Welfare"

2-24

From Howard Takata

(Parks Superintendent)
Raymond G. Carvalho 966-9633

Tom MIZUNO 935 6074
(Parkkeeper)

*

Takeo HAMAMOTO 959-7185
(Parkkeeper)

"BLUE HOLE" 40' diameter with
a sandy bottom
NIU VALLEY stream
left of stream
1/8 mile offshore. Seen while
right diving. You can walk right
out to it at low tide.

25 FEB 86 KAWELA
TUESDAY BAY SPOTTING

Gil HEWLETT
Vancouver Aquarium
Box 3232 Vancouver BC
V6B 3X8

X (STRAND)
10

95

2/21/86

244-4352

Skippy Hau called to say that
"dive captain" had found a "501b"
23" turtle - 2 front flippers eaten
off. - dead and smelly - photo
taken and discarded - memo to follow.

BACKNOTE

8669 - 8750 RETURNED

FROM LISIANSKI 1985 FIELD CAMP -

∴ 15 USED AND 3 "BAD" (MALFUNCTIONS)

TAGS FOR -

2/26/86

WEDNESDAY

GENE WITHAM

TITANIUM - 15001 - 15004 (4)

625 - 8853 - 8856 (4)

JOE WONG

TITANIUM - 15005 - 15008 (4)

INCONEL 625 - 8857 - 8860 (4)

DICK WASS

(FOR Howland, Baker Jarvis trip) 15009 - 15014

2/26/86 from Dave Eckert -
wed
KAWELA 37 ACRES ($\pm 10\%$)
HANALUA Bay Cons. Dist. 101 ACRES

STRAUD
II
① JIM PECK ② DON FUKUDA

2/27/86 ④ Branner Mudge Hawaiian
Thurs. "forebay" 548-6880 Electric
(DIED) # Turtle in KATE

27 FEB "BLUE HOLE" OF NIU STREAM intake POND.
Thursday BATES & Forsyth
AMANSIA, ACANTHOPORA, Codium.
↑ several look grayed.

PLANT
superintended
of some sort
Richard KEANE ③ Keith Oda
Don Fukuda
ENV. Dept. HAWAIIAN ELECTRIC
Box 2750
HONOLULU 96840

28 FEB 86 KATE PT. HAWAIIAN ELECTRIC
Friday (Rob, Lew & I.)

~24th Call from Susan Harada 845-6704 concerning
seeing a dead turtle at Sandy Beach.

3/2/86 Christian and I drove out there - across
SUNDAY from golf course. Head & flippers mostly rotted
off - no scutes left. Stomach/intest.
protruding anterior of plastron - CODIUM
Subsequently "delivered" by JOE Wong TO NMFs lab.

2-28-86

FRIDAY

KAAHE PT.

CAUGHT IN INTAKE POND -
RELEASED INTO STREAM SAME DAY

97

PL - 34.3

8863-LF GC 42.9 x 34.5 N-42.4

8864-RF SCC - 44.7 x 41.0

T - 8.2

RFF - 6.9

H - 6.9

STRAND
11
CONT.

PL 29.4

8862-LF SC - 37.2 x 30.6 N-37.1

8861-RF CC - 39.0 x 36.0

T - 7.0

RFF - 6.8

H - 6.2

(MODERATELY EMACIATED)

sent

SUSAN HARADA

3081 HOLUA PLACE

HONOLULU, HI 96819

STRAND
12

You don't legalize something
that is ^{ecologically} socially destructive
just because it is difficult
to enforce

3 MARCH 86

MONDAY

STRAND
13

Call from Steve Kaise, saying
that a small turtle had been
reported from a trash barrel
at "Waimanalo Beach Park" - near
tennis court basketball court, railra
side of pavillion. I responded
and found it - many flies &
wagots - carapace removed but
everything else intact. Spoke
to "Shirley" Osborn grounds
keeper. She said it wasn't there
Saturday. SL - est. 15.0 (38cm)
Triple bagged and put in
dumpster at Bellows. At
"Jetty Lane & Timke" avenue I
saw 3-4 fishermen at the end
of the jetty. one said a turtle
was seen yesterday. Lots
of limu - Ulva, Acetabularia
etc.

3-5-86

Wayne King (904) 392-9367 office
1721 (main office)

Leroy Graw

808 471 8326

27

3-5 Wednesday Waikiki Beach - Joe Wong Hotel 99
Piers & ~~ozone~~ ^{PL adults} + eggs 2 photos

SL-83.2
Notch-82.5

STRAND
14

PL-64.8

RFF-13.7

HEAD-11.3

TAIL-18.3

No external signs of injury.

- both humeri obtained
- Stomach sample obtained
- Jida reports lots of leeches on twers

Piers & Tag no. - 6812-6825(14)
6826-6850 (25)

Returned from LAYSAN ^{TOTAL-39}
(Had been in A-2 for some time)

5-6 MARCH 1986
BELLOWS NETTING
Me, Robt. & Lew

1 capture,
a tag recovery

Thurs 3/6

M. Burrows - 553-5640

(735-4911)

Lew Home
Consig/perm

8868-69 S-41.9 Nio release -

From Kake
Powers Plant

Michael Baker - Geology Dept.
Student - erosion along Nohkai

3-7-86
Friday

Strand
15

Bag of remains examined that
were picked up 3/4/86
at Kake Powers plant by Robert Foyth.
Bare carapace & loose scutes,
hind flippers, and pectoral bones,
Plastron bones

SL - est. 52 cm
head est - 5 cm

Discard in
NMFS Dumpster

STRAND
16

3-8-86
Saturday

Call at home from Joe Wong -
684-6222 - Barber's Pt. Security
" (civilian police)

75-100 lbs grounds,
"Camping Area"
Camp Site #2
washed up on the beach

"TONY" man on THE SCENE

Officer Balino

just Prior to 1500' marker

Joe Wong - 946-7861

→ [NS Barber
Police Department
Ewa Beach HI 96706
cont.
next page

262-2980

3-7
Fri

3
Sat.

CONTIN
STRAND
16

cont
3-10-86
monday

3-7-86
Friday

TAGS-
15009 - 15014

To Dick Wasse
(for Howland, Baker, Janit(?))

3-8
Sat.

Dead
Turtle brought by Joe to the Lab.

CONTINUED
STRAND
16

PL - 59.4

TAIL - 18.7

HEAD 11.0

SL - 74.5 x 62.2
S 73.9 14.0 = Head
Notch

many photos of TMS
on eyes and basal
"FL". Moderate emaciation.
Apparent ♀. No signs
of injury. Many
Dozobrachus leeches
on TMS - still alive.

Egg cases all over ventral
surfaces -
Should show up in photos
(whole into freezer w/ post
plastic bag)

sent
3-10-86
Monday

Nelson Foster (Doing a calendar for
1022 Prospect #608 BPMuseum
Honolulu HI 96822)

sent

new H&E 395-7262

3-11
TUESDAY
from
Bonnie
(fairly large)

JAN, Sunday (3/9/86)
Saw while swimming
207 Koko ISE
96825
office - 732-5377

6:30pm
Reported to Aquarium,
(white thing near left
Shoulder 60

(TOM KELLEY AT AQUARIUM)

10' deep
outrigger
wind sock,
ewa direction

Box 243
LA HONDA
CA
94020

CALIFORNIA

Herb Roach FWS Burlingame
(415) 344-5900

Denise Baratta
(415) 969-4442 South 1/2 MOON BAY
10 miles

1 mile N. of San Gregorio Sunday
Sunday 3/9/86 post-storm; doubt a cliff; 60 yr. old
"NOON"
1 1/2 - 2' < 50 lbs

3-12

wed
~18"
STRAUD
17

Picked up turtle at this address -
Kahala Beach
HOWARD KORTH
47-27 KAHALA AVE.
HONOLULU, HI

HUNAHAI &
KAHALA
2 1/2 blocks
past

tel. 737-9275

overnight in A-2; dead next morning - Frazier

→ (202) 357-1300 Smithsonian

(202) 673-4825 Jack Frazier
~~Zoo & Zoo~~

~~(304) 535-6547 W. Virginia~~
Nat. Hist.

(304) 725-6463 - home

Man who swam turtle ashore:

MIKE MORRIS

94-1087 AWANANI ST.

WAIPAHU, HI

96797

Called John Harshbarger
(202) 357-2647

Thursday

3/13/86 9651-9750 FFS

ROBT
FOESYTH - FFS + 2 plier (1985 P&H; + pair key used
at Kawela regularly)

Cindy BLANK - Theria's acquaintance a
Kawwa, Georgia, project.

CARDS like Loewes

"CANCER"

RADO

3-15-86
Sat.
OFFICER
WELDON
♀

Barber's Pt. Police

DEF. =
Signature pen - Karen

Ewa Beach evd - Sewage treatment plant
Called Thurs, 2 on records, NMF5
2 to answering service FWS

Bill called this morning to say he had received report at office
yesterday afternoon.
EWA BEACH
I called for directions
and left for there at 4PM
returned at 7PM

STRAND
18

left -
Ft. Weaver Rd. to
Trigvovis Pt House
TO GATE

WOMAN WHO ORIG. CALLED =

Sgt. ESPINDA

Shown turtle by:

ABRAHAM
OFFICER TENDRIO

"Defense 31"

- BOXES
- Body BAGS
- GLOVES
- Small pop. of greens

C - 99 cm

Pearl Harbor Channel

"seed shoe turtles before"

Just ocean side of cement Trigvovis Pt pier.

Turtle had been dragged from shoreline with electrical wire around it. Rented hole in nest but I couldn't see it. Shell had been lifted off just before my arrival. Very rotten. Stomach/guts very full. Seemed like long string mixed with algae. (NO FD) TURTLE eyes, neck & shells, no tags. Man who took shell said turtle there for days thereby justification.

EARL POSSARDT
HOME - 247-0742
(904)

18 MILES

105

3/16/86

SUNDAY Mrs & Mrs. VICTOR PAVAO

154 WAILUPE CIRCLE

Honolulu, HI

Chiswick

STRAND
19+

NO TMR'S seen.

Picked up small green at noon -
call to Kerry SIP referred to me.
eyes probe rotting. possible eye
puncture. See floating by reef
while "wind sailing". George &
Charlie also been out there
too. 60 people go "torching" at
night - possibly spear on reef.
Looks like crack in plastron.
NOT "bloatd".

17 - 23 MARCH 1986

6th ANNUAL WORKSHOP ON
SEAVENUE BIOLOGY & CONSERVATION

Check lit. & Dr. (AMA Book)

"ANXIETY ATTACK"

Symptoms -
TREATMENT -

UA

1-800-241-6522

Headaches
fear
insomnia

17 MARCH 86

MONDAY

DEPART 8:20 pm UA for Jacksonville
via Denver, Chicago, & Charleston SC - arrive

4pm.

3-18
TUESDAY

Rodeway Inn 3/18 - 3/19

9am to conference

19 MARCH 86

Wednesday - IUCN Ad Hoc MEETING -

8 pm Rene, Nicholas, Archie, Jeanne, Kaven, me, Larry

Action Plan Committee approach to rework
Conservation Washington Strategy. "Spectrum represented"

- Philippines trip

- New vehicle for Surinam

< \$1000. doesn't need whole Group approval.

Yucatan money for hawkbills < \$500

Small donation, morale boosting.

Diploma & Recognition

The IUCN MTSG est 200-300
 recognition the contribution
 in conserving marine turtles

Call
 custom
 printers

TED presentation by Larry Ogden

Mandate use by 3/85

Carolinna to Rio Grand

→ Mini meeting at WATS II

→ Aim toward full group meeting in a non-Western nation.

20 MARCH 86 SESSION I NESTING BEACH MANAGEMENT

THURSDAY

Blair Witherington -
Can Egg mortality - roots of beach moving story
& Sea Wats.

"Shoos - Time at Risk to mortality" Larger genetic time.
Larger population - greater risk to disease.

Jane Provanca

"Remove the life from the racoon"

Jim R. Georgia - light density nesting - 3% of SE pop.
tagging - definitely harassing activity.
only when new information results.

What questions remain unanswered?
Lew But consider interaction by reverses?

Witham - If you don't have a problem, don't try
to solve it. "Stable loggerhead pop.
apparently increasing green turtle pop."

SESSION II

Paul Kayard - Summary statements on slide.

Blue background, broad yellow bars - good bar graph.

Hatchery - labor intensive and expensive"
"Most common form of symbiosis is
parasitism"

Richard Wolf - Hatchery construction
"obtain materials at cost"
"from cooperative contractors"
"judge each environment on merits"

New Discoveries
New Questions
Sign Documents
3-20-86
Bulletin Board

formation of
scarp - a wall

Frank J. Jett
HAPPENING
Clearinghouse

compact - how hard is the beach
to digging - density & moisture.

% of flat grains - not attributed to "hard"
beach

Grain size - doesn't help explain either.
Equipment operation & water/sand slurry -
weight - compaction.

Symonds "Panel"

Thermal conductivity; porosity" effect on
sex ratio

Mortimer "

Electrical filtrate of sand slurry
CA all? Grand Inagua -
less compact in subsequent year.

SESSION III: 1:30pm

(NO NOTES)

3/20/86 WEDNESDAY

7pm Recovery Team meeting

Importance of Padre Is to Kemp's Ridley Project.

Proximity of good beaches to pelagic zone.

Questioning of Padre Is. segment

3/21/86 SESSION V
FRIDAY

FRIDAY

X NAT'S
QUESTIONS

109

X ATTENDANCE
MAILING
LIST

Bob Prescott - Lone voice in the wilderness (PARADISE)
MASS Cape Cod "trap" - ebbies + extensive Mag. ANOMOLIES
only 3 greens ever found.

Ridley's - blue mussel (food)

Foggerheads - wide variety

NO live sightings, if not for cold
stunning we would know they were there.
Ridley's - 8-13" range

-1 to +5°C 38 strandings [previous years -
9 total]
22-33 cm $\bar{x} = 28$ of these 19 posted

Stomachs - empty or few food

Shells desirable.

"Got it out of its shell"

Sara _____ Chesapeake Bay

Walter Conley - papillomas?

FLORIDA

150 permits w/ as many 25 on a permit

Sally "Certificate of appreciation" need
+ letter from Culler to for ridley. need

- Air temp. breathing for cold stunning strand
not just low water temperature - air
temp.

"FIRST-AID MANUAL
FOR SEA TURTLES"

~~Jean FIND~~~~CEC FIND~~3/21
FRIDAY

Karen -

growth curves - descriptive, not predictive.
Different rates at different intervals.TAG SITE L & R 25
+ "S" ON HINDS

MALTO:

Johnston
TM 36 + TM 7
FINDKATHY HALL
Puerto Rico
(Lankford)[POST CARD
AUDUBON

+ CEC calendar

Not - Criticize
1 Innovate
2 Synthesize
3Mortimer - No TMS remembered seen
at Nicaraguan slaughter house, or
anywhere else.Backnotes: Beach Morning Glory &
Sea Oats' roots (back for turtle
egg - mat around them.Lew - "THEY
Learn to Avoid NET""Worm Medicine" - Ask FRED SMITH
Frank Swartz - N. Carolina - lost his
permitKim Critchley - Cayman Islands"In recent years, seen to develop in
q.t. juvenile released around Cayman Is."Several years ago, seen of breeding herd
(wild - source possibly Mexico). Also, large

number of leeches. Cut & treated (?), ok now.

DEPART 3/23 SUNDAY 7AM FROM JACKSONVILLE.

Week of 3/3 or 3/10

"PM MAGAZINE" ON TV CAYMAN TURTLE FARM TOPIC

BACKNOTE: 3/17 KAISER REPORTED THAT THE MAKAPUU HAWKBILL "hatchling" DIED RECENTLY,

3/24 called (David Longfellow: Div. Cancer Etiology (301) 496-5471)

RFP. Request for proposal

DR. FRED Smith, UNIV. Georgia
(404) 542-3221 office EXT. 310
(404) 548-2905 home

RFA 86-CA-08 Nat. Cancer Inst.

4/17 Req. see a 200 lb. turtle sleeping off Niu Valley with a hind flipper missing.

3/24 Monday

Talked to Steve Kaiser - 2 Vancouver turtles arrived this past week. Two "1982 capture hatched" have ruptured eye of loggerhead.

239 KAWAI'IAE 112C Honolulu, HI 96825

SCUBA DIVING SCHOOLS

Vehon Diving Ventures



CAPTAIN GARY BRENT
DON VEHON
KUAPA KAI SHOPPING CENTER
HONOLULU, HAWAII
(808) 396-9738

LINDA

- SCUBA DIVING
- BOAT CHARTERS
- SCUBA CERTIFICATION

Linda called Bonnie, enforcement, then Joe & Bonnie called me.

3/24/86 MONDAY

many photos Posalopora + Gill net - Front Fl. open
Sig. BLOATED
S-52.0 x 39.1

Reported found floating at the surface off Niu Valley over ~40' water.
Drogged to cays at Ramp area. Talked to by 4 locals, + irate boole woman in new car.

SLP

(Cold in shipment) VANCOUVER ARRIVALS photos in ROUND TANKS Shipped CPAIR 3/20/86

3-25-86
TUES.

BK carapaces, head and flippers.
① SL- ^{31.1 inches} 79.0 "full or tail")

② SL- ^{29.2 inches} 74.1 "1/2 tail" length (hemiphenate) things

2 Turtles SAID responsible for biting ~~the~~ loggerhead eye:

① NNW 753, 774

IN SMALL ROUND TANK

② NNW 776, 778 → HAS CORALLINE PINK ON CARAPACE, 8 centrals, 5 lat R

S-37.8

8682 RFL

1 size #1 R

RELEASED MAKA I PIER 3-26-86 WED.

S-36.9

8686 RFL

2 size #1 R & L

7 centrals, 5 lat L.

graying pls. behavior of floating & on back when placed there.

OLIVE RIDGEYS - shallow tray behind displays.

- 1) 9.2 FAT
- 2) 5.7 EMACIATED
- 3) 6.1 FAT
- 4) 6.5 FAT
- 5) 6.0 FAT
- 6) 5.9 FAT
- 7) 4.4 EMACIATED

3/24 Monday case - no shell - no meat - KAHALOU police 293-8565

Mike KAAINOA
- V. HUIHUI (Sawit)

(21)

DIRT ROAD
Wailadae

Telephoned report to police:
Mr. ALATASI of HAANLA

1 mile Halieua direction
of turtle by HILTON
WONG went and looked, but couldn't find it

① ENFORCEMENT (PROTECT. & CONSERV.) DOCUMENTS TAKE MORTALITY, MORBIDITY.

② Biol. DATA

③ PUBLIC EXPECTATIONS, as T. & E. species

3a EDUCATION

OAHU

STRANDING
RESPONSE
"PLAN"

PAINT, POSTERS, PHOTO, ADDRESS, TAGS, TMS, INJURY,
DORSAL/VENTRAL, FRIG-FREEZER, MEAT TAPE, BOXES,
BAGS, KEY AZ, Pub. Relations, Good-will, Dumpster,
"WHALES" also mention turtles, RECIPIENTS,
TAGS, Right tank at Kewalo, DRY FIBER TRAY UNDER SHADE,
CALLING upon SLP-Aquarium (Guidelines); Press RELEASE;
"NOW IN MY CUSTODY"; ENFORCEMENT "PLAN"; CLOTTES
OR PATCH TO ID AS FED. BIOLOGISTS. ^{NOAA} CATALOG?
BUS. CARDS w/TEL. NO. for enforcement; When I'm out of town;

Mike Weber / Mary Adele Donnelly

CEE (202) 737-3600

3/25/86 Vanya de Jung #247-5039

TUES. 46-039 Alii Anela Pl. #1825 Kaneohe HI 96744

3/26 Tim Smith - FTS 840-1011

[Rene Holt at La Jolla also has aerial sighting data] (617) 548-5123

3/26 JAN NEWHART - OUTRIGGER CLUB - 923-1585

"Saw turtle last Wednesday under ledge"

FIELD BADGE; CAP

Fed. ID clothes;

3/27 Thursday

called me -

now completed them in our custody.

FIELD
Sent

Jennie Dushesk

DOING AN ARTICLE
FOR "PACIFIC
DISCOVERY"

1463 Redwood Drive

Santa Cruz, CA 95060

THURSDAY



OUTRIGGER CANOE CLUB

TAG 8870

FORAGING PASTURES - JET NOISE? CAN THEY HEAR IT UW? SHOULD

3/26/86
Wed.

SCUBA
DIVER -
COMMERCIAL
FISH

JAMES CHOW

13 Malulu Pl.

Wahicua, Hi

96786

PH. 622-5645

2 HOURS

MANY PINK
FROTH CAME OUT.

Coming into Haleiwa, spotted
floating and listless - high in front.
Pit into bow of boat and brought in.

"TWO-HEADS" TMRS seen
out there on turtles. Knows "hot spots"
Perhaps slight emaciation.

VERY LIMP WHEN REMOVED FROM CARE.
FOUND DEAD IN LOW-WATER TANK ABOUT
2 HOURS LATER. BIOPSIES OF TMRS TAKEN,
MANY PINK TMRS AROUND GLOTTIS. GUT OUT AND
FROTH CAME OUT. MANY NECK AND A FEW
GROIN "PATCHY" PAPILLAE NEW
GROWTHS. PRESERVED.

Need
MAP

NO
PHOTOS

22

C-73.5 x 67.0
S-

GROIN "PATCHY" PAPILLAE NEW
GROWTHS. PRESERVED.

SMALL PATCH OF PTEROCLADIA IN MOUTH,
NO LEECHES. SLIGHT EMACIATION.

INTO FREEZER AT KEWALO. → Then transferred to A2

3/28 - TMRS FREED
SENT TO
SMITH &
J. HARRINGTON

3/27/86

11am low tide went with Jan Newhart
Thursday out from Natatorium swimming back toward

outiggerward sock. *Ulva reticulata* abundant
intertidal. Turtle found in small hole - very hidden.

23

only LF flipper readily visible. Lure seen. Brought
ashore and taken to lab - 3 strands ^{CUT} ^{DEEP.}

TAG - 8870 RFL 1 strand down throat, cut.
Estimate live on 3-2 months. Hook rusted
off lure.

S-46.8 x 39.6

NOTCH-46.5

C-50.5 x 46.0

Left front flippers - monofilament

CLOSE-UP PHOTOS w/ EXPIRED ZOOASA EKTACHROME.

Released ~ 1pm OUTRIGGER BEACH. Vigorous
departure, but weak on left. Left swollen
~ 25%.

3/28/86

Friday

Harshbarger (202) 357-2647Aquatic Poikilotherms: FISH & Shellfish
\$700,000 5-7 PROPOSALS (NOT OVER \$100,000)"Interested ⁱⁿ ~~Picky~~ Chemical Carcinogens"Very Thorough review - detail
J-steps, time table, vitae, specimens
collected. If submitted, probably will
be the only one for reptiles.

3/28

(24)

C-86 cm dead washed ashore
very rotten at Paubukalo, Maui
Tumors reported by Shirley HAN - memo in fileBonnie Judd, Bishop Museum Education ^x _{photo}
848-4178

3/31

Monday

Call from B. Merges - ① lost turtle keeps
surfacing in channel under cement
② Patch has been put as grates; permanent
repair in May ③ bones came from "sump"
that receives debris from traveling screen;
not cleaned very often.Audubon
MAG.Zuth Norris
Audubon

645 (now) (801) Ave Pennsylvania Ave SE

Wash DC 20003

202/547-9009

4/3 or 4/4

Bob Nishimoto called about owl for turtle
at HILO "FOOD FAIR". Also other exotic meats.

Panasonic
repair:
682-1521

Gil Hewlett (Maui) 669-4718

"Turtles were fed only twice a week, ^(Hawaii) fish & squid
to saturation. Fed at noon, cleaned feces the next morning.
In Vancouver, always under Fluorescent lighting"

4/2/86 Ruth Norris - AUDUBON MAGAZINE

Wednesday (Previously wrote a note about KAWAI)

- HFN April 1986
- Hirth - Tortuguero plastic beads 1985 season observation

→ NAT FRAZER - 745-2110
MACON, GA

4/4/86 TURTLE TAGS sent FOR KURE -

6935-6950 (15)

4/4 Three
Necropsies in A-2

Pavao 544.5 x 32.9

N 41.2

(From freezer)
(strand 19)

11th RIGHT MARG. - busted + 2 ABRASIONS
ACROSS PL. Eyes/head rotting.


NO food in stomachs; intestines full ^{of food}

KAWAI?

S-44.5

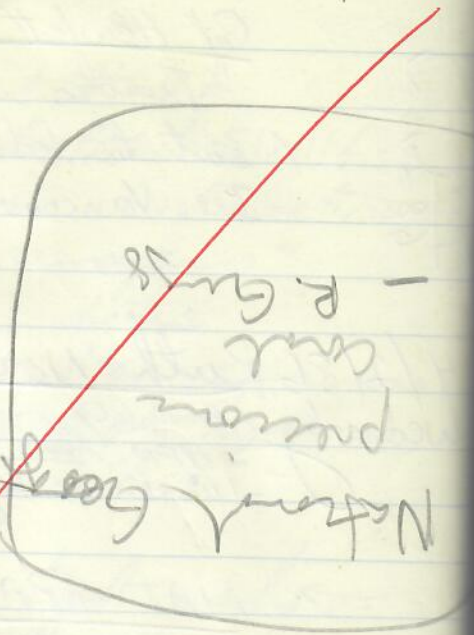
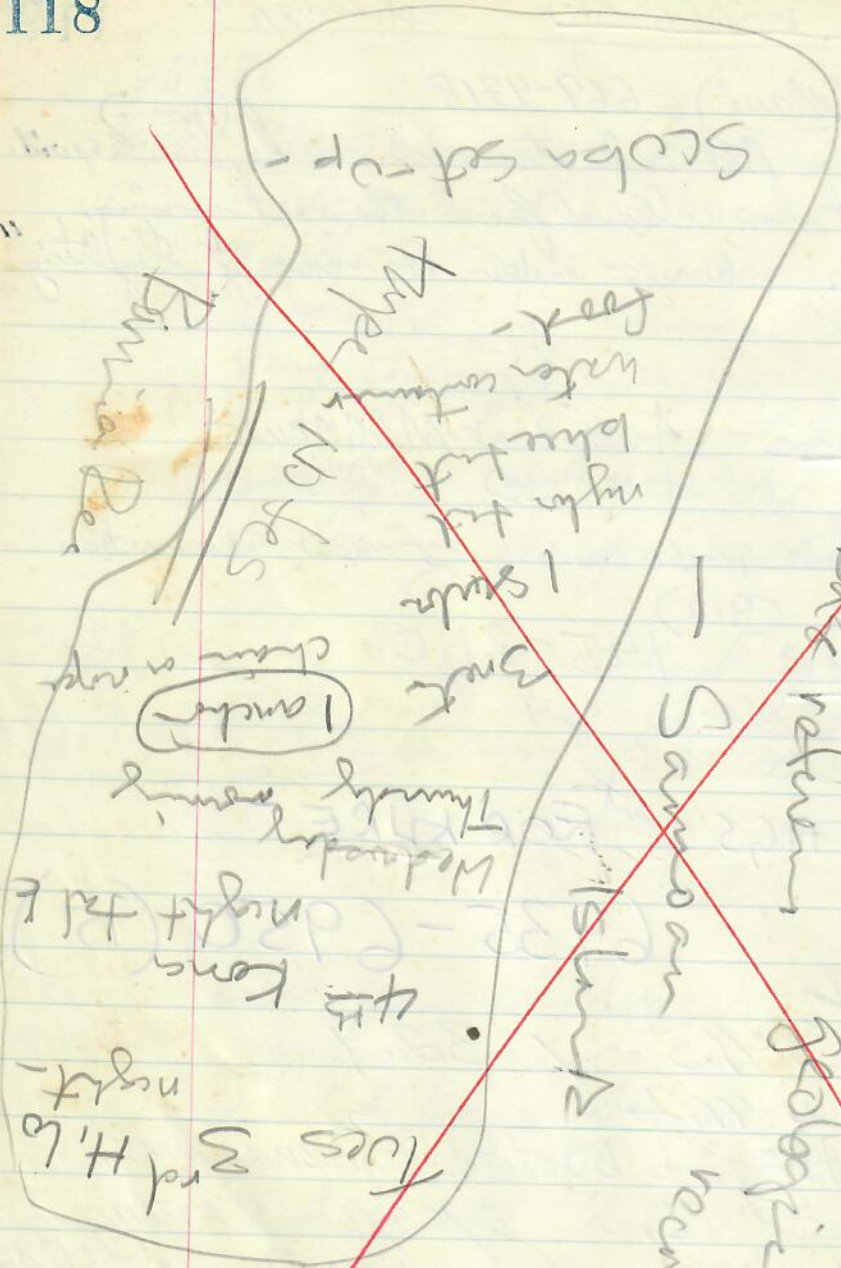
Head off - stomach hanging out -
Nearly all ^{esophagus cut} carapace scales gone.

RIGHT. Rent completely off. Right hind too.

Jagged cuts  into carapace; humerus socket clean

Stomach full - Pteroi. & Codium?

(CONTINUED ON BACK PAGE)



Call
GBRAB

need: Mott balls

age of group
Shan

Biologic record

Scuba return

Islands

Tues 3rd H.L.
night

4th knee
night tail

Mediastinal
Throaty

1 anchor

3m

1 scuba

nylon tank

blue tank

water container

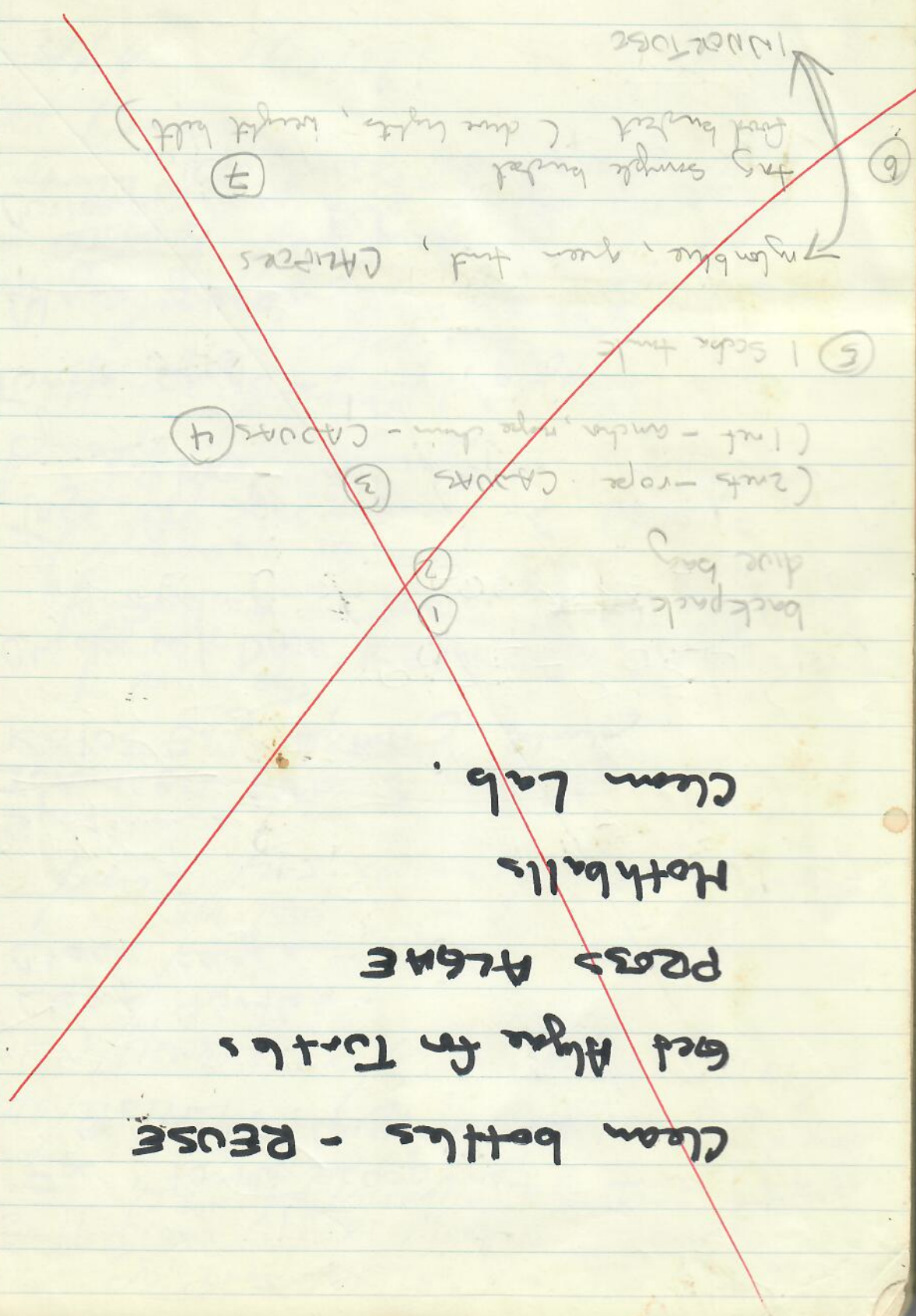
feet

Type 10 lbs

Kinnaird

cham a rope

Scuba set-up



Fix "turtle scoop-net" from FFS
• ~~32039~~ long ~~shells~~ used

Collect ~~of~~ right ~~hand~~
Clean turtles -
Check cages ~~32039~~

Turtle Specimens

- ~~June 1980 FFS 8~~ mortality ~~study~~
- Kailua Bay mortality ~~study~~

Check w/ DAVE KRUPP for usage of
Zodiac (Zoology) has everything

Tags for specimens (be sure
turtles have proper identification)

Turtle cages - find plywood covers

Algae pressings - get GB number

Correspondence file - alphabetize by
author then chronologically

Necropsies IN A-2

4/4

S-4/4 2/13/86

Reef Runway

strand
7
P.92
2-13-86

cream-white belly -
lots of fat (green)

no signs of skin burns,
algae, etc.

moderate advanced rot outside -

Inside "hollowed out" - rotted from
the inside first?! Nothing in "remains"
of stomach. However, lower intestines

found - contained many wads of plastic
film (bags) - rinsed & saved. MOSTLY "CHewed"
PLASTIC BAGS

(All 3 discarded into dumpsters.)

4/4
FRIDAY

Andy Yuen - FWS concerning Paia drainage project,
546-7530

(25)

4/4 JOHN HENDERSON/SUE DEAD SHARK

BITE TURTLE ON KAILUA BEACH. PHOTOS &
TAKEN TO DUMP

(26)

4/4 Call from ALBERT MOREIRA ABOUT
FOUND BY BOAT OPERATOR (HALEPALAUA LANDING - BY PIER)

20" DEAD TURTLE. HOME - 565-6448
LANAI OFFICE - 565-6688

LIBRARY OF
GEORGE H. BALAZS

