

2 of 3

NOV 10 - JULY 91

Mead
COMPOSITION
 G.H. BALAZS
 808-395-6409

100 sheets • (200 pages)
 9¾ x 7½ in / 24.7 x 19.0 cm
 wide ruled • 09910

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1990-1991

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BALAZS



43100 09910

SEA TURTLE TAGGING FORM

CAPTURE DATE, LOCATION AND METHOD:

Kahala Hilton		S 121 1a1	TUESDAY
PERSON RECORDING DATA:		7 AM	

OLD TAGS:

TUMOR SCORE:

0

NEW TAGS: RFL

~~No tags~~ LFL

OTHER NEW TAGS:

STRAIGHT CARAPACE-LENGTH: WIDTH:

NOTCH LENGTH:

CURVED CARAPACE LENGTH: WIDTH:

HEAD WIDTH:

SEX: MALE, FEMALE OR UNDETERMINED

TAIL LENGTH: T C

RIGHT FRONT FLIPPER WIDTH: SAMPLES COLLECTED:

PLASTRON LENGTH:

WEIGHT:

DESCRIPTIVE REMARKS:

Sea Life Park 5 or 6 yr. old
(short tail)

33

1/4/90 Bolz & Bromwell - Necropsies
in AZ of 6 small
turtles from the fedges: As
follows:

- ~~JS~~ TMR JTW Meeting in my office 1/7/91
Planning for
TMR screening
at FFS
- Biopsy
 - EGG COUNTS - look new
 - Collect eggs for TMR
 - Blood samples
 - Brill - physiology
 - Photo Document each TMR turtle
 - Males - Basking - and especially
on W-S.

→ "EARLY WARNING SYSTEM" "Nesting
AERWACS"

→ "Missing majority"

1/10 John Lindelow - Home Project
Thurs. 988-5683

wed 1/16/91 FL 88
640am 710am
kora

Thurs. 1/17/91 FL 105
1105am return #

PJAKO
call for Conf. No. on Budget rental #
ACOWA 836-1111
Conf. # 6993328

Monica
LUNCH ?

Tide Calendar; DATA sheets; kihoto book

STRAIGHT CARAPACE-LENGTH:

NOTCH

CURVED

HEAD WIDTH:

SEX: MALE, FEMALE OR
UNDETERMINED

TAIL LENGTH: T

RIGHT FRONT FLIPPER WIDTH:

PLASTON LENGTH:

WEIGHT:

DESCRIPTIVE REMARKS:

See Life Per 5 or 6 yr. old
(shoot tail)

(17)

1/8/91 Kahala Hilton 734 2217
 Need CAMERA! ^{sent} Dave Stevenson
 KH
 5000 kahala
 96816

5/83

MICRODICTYON MONTAGNEI HARVEY ALL LA 23

" " TRACE LA 31

" " 90% LA 35

STOWED
 CA 83
 & LA 85

" " ALL LA 37

" " <10% LA 70

" " TRACE LA 84

" " 20% LA 86

KAUKAANUI
 Reef

1/82 Microdictyon japonicum Satchell 10% GB 1053

6/80 Microdictyon setchellianum HOWE TRACE GB 852

FFS mortality upper intestines " " TRACE GB 853

↑ Check Kam Reports for
 Mention of this ↑

1/10 John Lindelow - Home Project
 Thurs. 988-5683

SEA TURTLE TAGGING FORM

CAPTURE DATE, LOCATION AND METHOD:

PERSON RECORDING DATA:	

OLD TAGS:

NEW TAGS:

RFL
LFL

TUMOR SCORE

--

OTHER NEW TAGS:

STRAIGHT CARAPACE-LENGTH:

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WIDTH:

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NOTCH LENGTH:

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CURVED CARAPACE LENGTH:

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WIDTH:

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HEAD WIDTH:

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SEX: MALE, FEMALE OR UNDETERMINED

--

TAIL LENGTH: T

--

C

--

RIGHT FRONT FLIPPER WIDTH:

--

SAMPLES COLLECTED:

--

PLASTRON LENGTH:

--

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WEIGHT:

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--

DESCRIPTIVE REMARKS:

ACH 1/11/97 Friday

Sherry Chun -
Dachshund
Wire hair

Carol ALA MOANA HOTEL

"Social Reform"

1. A. Anaval - civil rights
2. R. Blair - Access of gov. records
3. W. Metcalf -
4. R. Menor - Jud. Committee

Revamp Adopt. law by legalizing Hawaii

- Linda Hosen - HSB

"Now we know" - K. Dukakis

"Trust" - "If people closest to me wouldn't trust me to know" What other secrets

Adoption - "A social arrangement"

Joyce Pavao (adoptee at 10 days) CLINIC

Adopt "a child you adopt entire genealogy of that child"

"brief long term therapy"

Secrecy & Privacy - a difference
vs.

Pre-adoptive couples - Pain of loss great

At Acceptance of Adoption - Accept of cutting off future generations would have produced.

Doesn't fix infertility.

Adoptees come w/ handicaps not bad ones but need to be aware of them.

(75)

YU/91 ACTH Conference

Answer truthfully & simply.

Each child meaning of words in their own way.
Something painful about this whole process, but that's OK.

"Surrender legally, but never emotionally"

"Attention Deficit Disorder" Common Diagnosis
used to be called
Daydreaming

Family orchard - more than a tree

Know story of adoption, but not of birth.

Relationship based on trust & communicating.

"Family of origin, family of growth"

Relationship with adoptive family grows stronger

"The search for truth"

"PACING"

Session PAVAD

- flash-backs - to abuse

Background on how to scope people out

Do to learn how parenting is done.

- especially complex in adoption

- Totally unprepared for roles they must assume

"Good search w/ bonding often makes
the most sense of the adoption"

1/11/91 affects Self Esteem Adoption
ACH Conference (98 hours)
program

Adoption can break the chain of dysfunction

→ List of Resources around.

→ framework of development
for Adoptive Families
(Lost & Found)

"Roots" and "WINGS"
AL MacLupo

1/12/91 Saturday Telecon | Reported a stranding ~ year ago
sent Jeff Preble 239-8044
partner "Paul" Aquarium fish collectors - problems w/DOCARE

48-499 Kam Hwy
(3 lots Chinaman's Hat side of this address)
^{massive} Tumors - said to have been caught in gill nets

1/12/91 sent Marie Carver dead w/ tumors 16"-18" freezing it.
SAT. work 949-8389 239-8422 home
49-051 Kam Hwy
Ralph Carter > 10:30 am

1/13/91 Sunday Dr. Barger 261-4787
VIA Gene without Dead Turtle 162 Mahelani Place
in gillnet Kailua, HI 96734
TO A2 Freezer by GHTB 1/13

Need TO Tel. RE: PUNALUU EYE TMR TURTLE
Carlton Lawrence
(609) 586-1317
315 Mantara Ave
Trenton, NJ 08619

Received

Telecon 1/22/91

REGARDING

1/13/91 Sunday

"one man dead, one missing while fishing at rocks at Paunela) - Wave Swept. Point near Hauiku"

1/18

Kona Sea Grant

DAVID

TARNAS - 325-6354

1/18 John Penisten Telecon

No proof taken by shorts, BUT That might be a LOGICATE SPECULATION!

Lots

(97)

Chief ^{Pat}Cockett

1/18/91 Interview

Mike Cummings Rescue

^{sent}
21 Kini Popo
Wailuku 96793

Capt. Carnod Ventura

Rescue 1

"C" shift

SUN

TUES

THURS.

→ 243-7570

Need - Identity of 18 year old missing man.

IN ADDITION

3 weeks ago - Tourist chopper reported body of "local male" floating offshore. Took fire on body, but nothing found by ^{FIRE DEPT.} rescue.

Telecom from Home

1/22/91

TUES P.M.

Wailuku FIRE Station ^{sent}
21 Kini Popo
Wailuku 96793

No proof taken by sharks,
BUT that might be a
LOGICAZ SPECULATION.

"Known site for big sharks" "people dead animals - cows - to bait in sharks, then shoot them." "young guys smoking & drinking"
Body floating face down few weeks earlier -
2 miles from this site, Pauwela Pt. ^{near} Haiku
Lots of turtles - saw 20 white searching"

(81)

contact name in
MANAKULI =

1/21/91 Monday - (Fed Holiday)

AM. Call at home from Jim _____ Docree
Hotline Re: 18" turtle beached
itself at MANAKULI. Neil Yoro
responded. "Died by the time he got there".
Kawa called in and told them to
destroy shell and dispose of turtle.

GRANAM?

Second call to Docree Re: dead turtle
floating in KBay -

1/22
TOE3

Don't
work
for
me.

Call to Kawa to find out about KBay rent.
on professional - "your" turtles. Will just leave on
the beach - tell people who will get it. If dead, it
not an enforcement matter. [note - Docree responsible for
more than enforcement?]
(Resent handwritten note he said he
"didn't remember".

1/21 Report from Van Brooks
Re: dead turtle, no
tumors. Starting to rot.
To be disposed of on Maui.

WARREN ROLL
Box 65-117
Ludlow, WA

"Wreck Finders"

Ted Dorsey 254-4891

STRAIGHT CARAPACE-LENGTH:

NOSE:

CURVED CARAPACE-LENGTH:

HEAD WIDTH:

TAIL LENGTH:

RIGHT EYE DIAMETER:

PLASTIC:

WEIGHT:

DESCRIPTIVE REMARKS:

83

need
Russ

KAWANA
Beach

10/9/90 SB

2nd Edition
01/1st Edition

Turtle mortality.

1/22 Telecon Don Heasock -
Gilbert drown turtle Nukoli,
~18" fresh. - To be shipped w/ head
this coming Thursday.
Marks in all
MARKS & flippers

Genshiro

1/23 1 Kawamoto's Estate - MAING
Address: 525 Portlock Rd
Honolulu, HI 96825

Security Guard Dixon Chow

pick up turtle at 565 Portlock.
By Bromwell - TO A2

1/24 Thurs. A-2 Necropsies -

MiYA, GB & HBB

Did - Hyatt mortality

- Kawamoto

- Kaimona Beach

- +

(85)

Puako Kona → 537-5100
#3 FEB 6th 1991
FL 128

Hawaiian

~~Dollar \$9.99~~

~~Conf # 937227~~

depart 7AM →

(6:15pm
8pm)

2 days

Feb 7 FL 167

depart 12:15pm →

Hilo Seaside

Sard & Seaside

Oahu 922-1228

3 nites \$137

w/ Budget car

12th, 13th, 14th

HO21ZTGB

1/25

WORK

EU

FWS Disease Workshop

Hilo depart FL 102

~~Sunshine \$16.95 Conf #~~

~~EMILY~~

Feb. 12 ~~FL~~ 5:35am → 836

621am

3 days

13

14

Depart 5:30pm → 616
FL 201

~~\$1100~~

JA-1-800-241-6522

TUES

4/9 9:50 pm → 5:54am

4/10/91 Wednesday

4/17 12:55pm → 3:36pm Hono
FL 199

"APRIL"

NW 800 225 2525

BY 4/19

4/17 FL 32 11:30am

cancel

4/17 12:25pm
FL 85

4/16 8:30
9:pm

Hertz 7 day #159

Escort #140.00

Alamo = 800 327-9633

#7714113 B9D3

#111.48 + 27.55

Review of works for tapes

EU

AAC. Disneyland Haves - MONDAY =

SUN =

TUES =

4/11 ~~THURSDAY~~ 9AM; 4/12 Friday; 4/13 SATURDAY TO 11:30pm

EU

JH

4/14 Sunday; 4/15 Mon; 4/16 TUES; 4/17 wed

27

AS
1/25 telecon: Richard Hoshijo re: freshwater turtle
workshop 239-8041

SIDE #7B

EJ

Review of works/for TAPES

The outcome to these studies hopefully are going to result in solutions. That's the link. It's as simple as that.

JH

Cell-free heat attenuated slurry of tumor and injecting it into young disease free turtles to see if they would be protected. Transplant to Cayman Farm where disease is being spread around.

[Clinically tumor free turtle]

EJ If you can't cause the disease, there's no way you can evaluate your protection scheme.

EJ Document extent of problem worldwide "1 in 300, or 1 in 10,000 then no problem"

JH "PASSENGER VIEWS"

TMR workshop TAPES #7B
(review)

Serological test to determine exposure to parasites - live turtle, but not parasite load unless you do TRICKY ANTIGEN TESTS.

GWB

Epidemiology something that should be done immediately - independent of any other studies. IS disease the visible ^{external} tumor, or some other criteria?

Review of workshop TAPES

Epidemiology - how is it growing through the population?

EU

Long Term epid. INCIDENCE
Short Term epid. AT THIS POINT IN TIME WHERE IS THIS DISEASE
Gets down prevalence VS incidence how does it CHANGE WITH TIME
20-30 years

SP TRAVEL #6A What are the most important research activities needed to find cause [and solution]?

SS Treat symptoms,

GB complexity of cause / issue

AS

JS

GOAL

JS

SS -

MI

GWB TIME IN

#6B

3/4 thru

at

REVIEW OF TMR WORKSHOP TAPES

AS

Mediate the effects of the disease in certain select populations.
opportunities for partially controlling the disease without ever knowing the cause.

5-year program

JS

Identify agent and ^{determine} life cycle.
If its not an infectious agents, its induction
ie toxin, chemical.

GOAL

Reproduce the disease

JS

1) Transmission 2) induction 3) Transplantation

SS - ^{need} "Collagen Specialist" on the team.

MD - Dissolve a tumor and get all eggs out.

GWB biological work should bear on epidemiology
TMR impact on reproduction, critical physiological processes, ~~disturb~~ etc.

#(B) (3/4 thru) Mission Statement - Why are we trying

to solve this problem?

"Because we feel ^{that} this disease is going to ^{further} impact all the populations of these animals locally and worldwide. And its a threat. Have negative effects on the animals survival" (89)

AND They are threatened and endangered species already. 2)

There are good reasons to look for solutions.

Some solutions may require knowing the cause, other may not.

Review of TMC workshop Tapes

Look AT
(Collagen diseases in humans & other animals.

Something to reduce collagen.

Treatment

Wild Captive

success of treatment rate:
3 out of 80 turtle

Sea World project - inject a dye, it concentrates in tumor tissue, then expose to a laser to activate the dye and cause necrosis of tissue.

ECOLOGIC GEOGRAPHY

Two broad objectives:

Epidemiology

Pathogenesis

MARK
Reef
Need
Results
Blood

1/28 — 45cm turtle shipped to us from Maui
Monday A2 Freezer. Memo in file.

1/30^{or} 1/29 Telegan Heacock
16" turtle (41cm) dead w/ many TMS.
will ship next Monday

1/30 telecon ^{Senior citizen} Ben Saito ^{now sees lots of}
_{per} 67-347 KUKUA CIRCLE turtles close to shore
WAIPUA, HI 96791 ^{early in the morning}

Need ^{TO SEND} Tumor plan
Need Steve Beaudry - 541-2570
Abercrombie's office

need TIDE =

23°C seawater

1/31/91 K Bay Sampling - Michelle Finn
KARL B.
TIM

Scott
BRILL

Peter Bushnell
JONES } IN K.A.

MARK
Reef

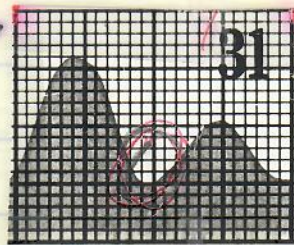
Need
Results

7 CAPTURED

5 w/TUMORS

3 Recaptures (ALL w/TUMORS)

Blood drawn for hematocrits; 2 turtles w/Tumors for
doppler testing by JONES (91)



SEA TURTLE TAGGING FORM

CAPTURE DATE, LOCATION AND METHOD:

MARK REEF 1-31-91 0900
THURS
PERSON RECORDING DATA: KBN HAND CAPTURE

OLD TAGS: [] NEW TAGS: RFL N 633
NONE TUMOR SCORE [] LFL N 634
OTHER NEW TAGS: []

STRAIGHT CARAPACE-LENGTH: 46.6 WIDTH: 37.3

NOTCH LENGTH: 46.5

CURVED CARAPACE LENGTH: 49.5 WIDTH: 45.0

HEAD WIDTH: 7.5

SEX: MALE, FEMALE OR UNDETERMINED U

TAIL LENGTH: T 9.5 C 6.5

RIGHT FRONT FLIPPER WIDTH: 7.9 SAMPLES COLLECTED: Blood by B...

PLASTRON LENGTH: 38.5

WEIGHT: []

DESCRIPTIVE REMARKS: coraline algae SBAPNS NP, stephanolepis simuricata
TIP LFF Missing + healed (3cm)

119
19910623007

SEA TURTLE TAGGING FORM

CAPTURE DATE, LOCATION AND METHOD:

Mark Reef 1-31-91 0930

PERSON RECORDING DATA: M. J. ...

OLD TAGS: [] [] [] []
NONE TUMOR SCORE []

NEW TAGS: RFL N-635
LFL N-636
OTHER NEW TAGS: RHF N-637

STRAIGHT CARAPACE-LENGTH: 40.0 WIDTH: 34.2

NOTCH LENGTH: 39.6

CURVED CARAPACE LENGTH: 42.5 WIDTH: 39.0

HEAD WIDTH: 6.1 SEX: MALE, FEMALE OR UNDETERMINED U

TAIL LENGTH: T 7.5 C 5.0

RIGHT FRONT FLIPPER WIDTH: 6.9 SAMPLES COLLECTED: Blood-Bruil

PLASTRON LENGTH: 32.3

WEIGHT: [] [] []

DESCRIPTIVE REMARKS: 1DB (head seam), SCA, TAKEN OFF

SEA TURTLE TAGGING FORM

MARK REEF

6/15/90
S-43.9 C-46.5

CAPTURE DATE, LOCATION AND METHOD:

MARK REEF 1-31-91 0930

PERSON RECORDING DATA: KJB

OLD TAGS:

Y878 RFL

NEW TAGS: RFL

TUMOR SCORE

Z64 LFL

LFL

2

OTHER NEW TAGS:

(N638) RFL

STRAIGHT CARAPACE-LENGTH:

44.9

WIDTH:

35.2

NOTCH LENGTH:

44.7

CURVED CARAPACE LENGTH:

48.0

WIDTH:

42.5

HEAD WIDTH:

7.1

SEX: MALE, FEMALE OR UNDETERMINED

U

TAIL LENGTH: T

10.0

C

6.5

RIGHT FRONT FLIPPER WIDTH:

7.4

SAMPLES COLLECTED

Blood (10)

PLASTRON LENGTH:

35.9

1st Doppler test

WEIGHT:

DESCRIPTIVE REMARKS:

Dorsal RFF 1 #2, L. eye 1 = LHF 1-#3, Neck #2 patch; SCA (whi.) (d)

(94)

SEA TURTLE TAGGING FORM

CAPTURE DATE, LOCATION AND METHOD:

Mark Reef 1-31-91

PERSON RECORDING DATA:

OLD TAGS:

NEW TAGS:

RFL

N-639

LFL

N-640

TUMOR SCORE

2

OTHER NEW TAGS:

N-641 RHF

STRAIGHT CARAPACE-LENGTH:

57.0

WIDTH:

45.6

NOTCH LENGTH:

56.8

CURVED CARAPACE LENGTH:

61.5

WIDTH:

55.0

HEAD WIDTH:

9.2

SEX: MALE, FEMALE OR UNDETERMINED

U

TAIL LENGTH: T

11.5

C

7.5

RIGHT FRONT FLIPPER WIDTH:

not taken

SAMPLES COLLECTED:

Blood - BRILL

PLASTRON LENGTH:

45.1

WEIGHT:

DESCRIPTIVE REMARKS:

Left Eye 1#2, Right Eye 1#1

SEA TURTLE TAGGING FORM

CAPTURE DATE, LOCATION AND METHOD:

Tumor
6/15/90 Mark Reef
N=43.5 S43.6 W C-46.5

1/31/91 Mark Reef 12:30pm

PERSON RECORDING DATA:

OLD TAGS:

Y889 ^{From TAG}
Cluster of barnacles removed
Z73 4 barnacles removed + saved
largest 18

NEW TAGS:

RFL

TUMOR SCORE

2

OTHER NEW TAGS:

LFL

see TMB sheet #103

STRAIGHT CARAPACE-LENGTH:

43.7

WIDTH:

35.7

NOTCH LENGTH:

43.4

CURVED CARAPACE LENGTH:

47

WIDTH:

43

HEAD WIDTH:

6.9

SEX: MALE, FEMALE OR UNDETERMINED

TAIL LENGTH: T

9

C

6

RIGHT FRONT FLIPPER WIDTH:

7.9

SAMPLES COLLECTED:

Blood - Brill

PLASTRON LENGTH:

34.2

#1 from hind flipper excised for Glutamate

WEIGHT:

preservative

- Sherry Miller

DESCRIPTIVE REMARKS:

Longest axis of BARS in mm
7; 8; 6; 4; 2; 16; 4; 17; 9; 3; 3; 3; 2; 2; 20; 1; 8; 6; 6; 5 Head-12 All barnacles left on /
Plastron: 15; 3; 3; 2; 2; 2; 6; 9; 3; 2; 12; 7; 15; 15;

SEA TURTLE TAGGING FORM

CAPTURE DATE, LOCATION AND METHOD:

1/31/91 MACK Reef
12:30 pm

PERSON RECORDING DATA: *KRS*

OLD TAGS:

NEW TAGS:

LHF	
RFL	N 644
LFL	N 440

TUMOR SCORE

3

OTHER NEW TAGS:

N 642 L 32-3
N 643 R 53-4

see TMR sheet p.103

STRAIGHT CARAPACE-LENGTH:

69.2

WIDTH:

54.2

NOTCH LENGTH:

68.9

CURVED CARAPACE LENGTH:

75.0

WIDTH:

70.0

HEAD WIDTH:

10.3

SEX: MALE, FEMALE OR UNDETERMINED

U

TAIL LENGTH: T

14.0

C

9.0

RIGHT FRONT FLIPPER WIDTH:

11.9

SAMPLES COLLECTED:

~~NO BLOOD~~

PLASTRON LENGTH:

34.1

WEIGHT:

DESCRIPTIVE REMARKS:

Cloaca 1#1

SEA TURTLE TAGGING FORM

MARK REEF 5/23/91
C-76 x 66

Tumor

CAPTURE DATE, LOCATION AND METHOD:

4/31/91 MARK REEF
12:30pm

PERSON RECORDING DATA:

OLD TAGS:

Y 841 L3-4

NEW TAGS: RFL

Y 840 RFL

LFL

TUMOR SCORE

4

OTHER NEW TAGS:

LAF N 645

see sheet p.1104

STRAIGHT CARAPACE-LENGTH:

70.5

WIDTH:

53.3

NOTCH LENGTH:

70.0

CURVED CARAPACE LENGTH:

75.5

WIDTH:

66.0

HEAD WIDTH:

SEX: MALE, FEMALE OR UNDETERMINED

U

TAIL LENGTH: T

C

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

Blood by BRILL

PLASTRON LENGTH:

56.7

Doppler - 2nd turtle

WEIGHT:

DESCRIPTIVE REMARKS:

Many Tumors bleeding
5 laterals left
6 centrals
21 DB
26mm largest
others smaller
ABNORMAL scute count

SEA TURTLE TAGGING FORM

CAPTURE DATE, LOCATION AND METHOD:

Kahala Hilton 5/21/91

PERSON RECORDING DATA: Chris

OLD TAGS:

RFL 2378 (ringed today)

NEW TAGS:

RFL

R3-4 9944

TUMOR SCORE

RFL 2056

LFL

[]

OTHER NEW TAGS:

LH 9942

RH 9943

STRAIGHT CARAPACE-LENGTH:

83.6

WIDTH:

68.2

NOTCH LENGTH:

83.6

CURVED CARAPACE LENGTH:

88.0

WIDTH:

83.0

HEAD WIDTH:

[]

SEX: MALE, FEMALE OR UNDETERMINED

M

TAIL LENGTH: T

[]

C

[]

RIGHT FRONT FLIPPER WIDTH:

[]

SAMPLES COLLECTED:

[]

PLASTRON LENGTH:

[]

[]

WEIGHT:

[]

[]

[]

DESCRIPTIVE REMARKS:

HIMB reared 1974 FFS hatch

Black skin & carapace photos

SEA TURTLE TAGGING FORM

CAPTURE DATE, LOCATION AND METHOD:

Kahala Hilton 5/21/91

PERSON RECORDING DATA:

OLD TAGS:

Four horizontal lines representing old tags.

NEW TAGS: RFL

9946

LFL

9945

TUMOR SCORE

0

OTHER NEW TAGS:

LH 9947

STRAIGHT CARAPACE-LENGTH:

71.6

WIDTH:

59.1

NOTCH LENGTH:

71.6

CURVED CARAPACE LENGTH:

73.0

WIDTH:

71.5

HEAD WIDTH:

[Empty box]

SEX: MALE, FEMALE OR UNDETERMINED

M

TAIL LENGTH: T

[Empty box]

C

[Empty box]

RIGHT FRONT FLIPPER WIDTH:

[Empty box]

SAMPLES COLLECTED:

[Empty box]

PLASTRON LENGTH:

[Empty box]

[Empty box]

WEIGHT:

[Empty box]

[Empty box]

[Empty box]

DESCRIPTIVE REMARKS:

all

Left eye Black skin and carapace

Blind Ovig with CA at kahala since possible 1964

SEA TURTLE TAGGING FORM

CAPTURE DATE, LOCATION AND METHOD:

Kahala Hilton 5/21/91
PERSON RECORDING DATA: Chris

OLD TAGS: RFL 2498
LFL Knob
TUMOR SCORE: 0
NEW TAGS: RFL
LFL 9948
OTHER NEW TAGS: LH 9949
RH 9950

STRAIGHT CARAPACE-LENGTH: 81.2 WIDTH: 65.2

NOTCH LENGTH: 80.7

CURVED CARAPACE LENGTH: 84.5 WIDTH: 76

HEAD WIDTH: [] SEX: MALE, FEMALE OR UNDETERMINED M

TAIL LENGTH: T [] C []

RIGHT FRONT FLIPPER WIDTH: [] SAMPLES COLLECTED: []

PLASTRON LENGTH: [] []

WEIGHT: [] [] []

DESCRIPTIVE REMARKS: HMB Reared Black skin & Carapace (photos)
FFS 1974 hatch

SEA TURTLE TAGGING FORM

CAPTURE DATE, LOCATION AND METHOD:

Kahala Hilton	5/21/91
PERSON RECORDING DATA:	

OLD TAGS:

RFL 8677

NEW TAGS: RFL

LFL

TUMOR SCORE

0

OTHER NEW TAGS:

STRAIGHT CARAPACE-LENGTH:

65.7

WIDTH:

52.4

NOTCH LENGTH:

65.4

CURVED CARAPACE LENGTH:

70.0

WIDTH:

61.0

HEAD WIDTH:

--

SEX: MALE, FEMALE OR UNDETERMINED

--

TAIL LENGTH: T

--

C

--

RIGHT FRONT FLIPPER WIDTH:

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SAMPLES COLLECTED:

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PLASTRON LENGTH:

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WEIGHT:

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DESCRIPTIVE REMARKS:

HAILED Sea Life Park (5 or 6 yr. old)
(Short Tail)

LOCATION, SIZE, AND NUMBER OF TUMORS

Y889

Z73

1/31/91
Mark Reef

	#1	#2	#3	#4	Total	Remarks
EYES	1	1/2				
MOUTH	1	1				glottis (#2); Jaw #1
NECK			1			
FRONT FLPR'S		1				
HIND FLPR'S	1		1			#1 shree miller
CLOACA/TAIL						
SEAMS/SCUTES						
INTERNAL						
Total						

1/31/91 Mark Reef
44

Multiple lobes of tumors ringing both shoulder area of front flippers.

N642, 43

LOCATION, SIZE, AND NUMBER OF TUMORS

EYES
MOUTH
NECK
FRONT FLPR'S
HIND FLPR'S
CLOACA/TAIL
SEAMS/SCUTES
INTERNAL
Total

	#1	#2	#3	#4	Total	Remarks
EYES	4	4				2 each
MOUTH	1		1			
NECK	R	1/5	R			
FRONT FLPR'S	1	8/5	5/5	1		
HIND FLPR'S		1				PATCH
CLOACA/TAIL						
SEAMS/SCUTES						
INTERNAL						
Total						

MOUTH - Brough RASP

101

103

Y841
Recap

LOCATION, SIZE, AND NUMBER OF TUMORS

EYES
MOUTH 1/31/91
NECK MARK Reef
FRONT FLPR'S
HIND FLPR'S
CLOACA/TAIL
SEAMS/SCUTES
INTERNAL
Total

#1 #2 #3 #4 Total Remarks

#1	#2	#3	#4	Total	Remarks
	2R	1L			
	1 drawing				
	Several				
	MASSIVE & bloody Ring both FFs				
	Several				

LOCATION, SIZE, AND NUMBER OF TUMORS

EYES
MOUTH
NECK
FRONT FLPR'S
HIND FLPR'S
CLOACA/TAIL
SEAMS/SCUTES
INTERNAL
Total

#1 #2 #3 #4 Total Remarks

#1	#2	#3	#4	Total	Remarks

104

LOCATION, SIZE, AND NUMBER OF TUMORS

	#1	#2	#3	#4	Total	Remarks
EYES						
MOUTH						
NECK						
FRONT FLPR'S						
HIND FLPR'S						
CLOACA/TAIL						
SEAMS/SCUTES						
INTERNAL						
Total						

LOCATION, SIZE, AND NUMBER OF TUMORS

	#1	#2	#3	#4	Total	Remarks
EYES						
MOUTH						
NECK						
FRONT FLPR'S						
HIND FLPR'S						
CLOACA/TAIL						
SEAMS/SCUTES						
INTERNAL						
Total						

United Av 549-2211

Tim Owens > 261-2118
Patty Cupchak ^{SP2} > 521-2455

Re: Nesting turtles last year
seen near S. Point Resort Dev.

Pohue Bay 1989 hawksbill
hatchlings - are in file

→ Kiki Kerran ^{MANAGER}
Budget 329-8511

→ [#56.99 ^{KONA} / July 5th]

#7306470

Total

1-Mauna Lani Drive
Kohala Coast, HI 96743

Need

CALL Tues.

HOME = 325-7946

DAN AKAKA - 885-6622 EXT 7065

SENT

Pat Wells (305) 451-7617
telcom (305) 467-8942 home?

2/2 SAT. Sherry Murdock 737-1699 in shallow H₂O
By KAHALA HILTON Rock Is.; rock head out to island.
2' ("huge") lift head to breathe
Is anybody doing anything - "crustations" neck.

Dave Stevenson

P.O. Box 37545
Hono 96837

734-2211 KAHALA HILTON

EXT 7072

2/4 NOT ON
the beach or
seen this
morning.

M. Setti - examined and reported that it appears to be "plant material" NOT TUNICATES.

2/4/91 Samples sent to D. Russell:
- 1/16/91 Puako stomach pump
- 1/3/91 Leatherback (#653ph) Midway

Telecom

re: shrimp trawling & turtles in the Pcc.

2/11/91 David Foreman - Sen. Breau's

202 (224-4623) office.

Need
EMAIL
TO DO

516 HART Sendoff Bldg.
Wash 20510

Via LAURA Scott Home 899-0493

Scuba instructor

2/1/91 Row - Hyatt Hotel (MAVI)

Turtle dead wedged in rocks
She will send a sighting card.

2/5/91 Capt Eddy Paine Marine Specialist

TUES.

305 Koko Ise Circle
Hawaii Kai 96828

need

ANAPAAU ST. PARK AT CLUB

395-1714

Live turtle w/ tumors, barely alive
frothing at the mouth.

many leeches

picked up by WGG
TO A2 freezer

telecom

John Wickham

NOAA Pollut of
CS/OP

National Ocean
Pollution Program
Office

2/5/91

sent

UNiversity Blvd South Rm 625

1825 Connecticut Ave NW

Washington, DC 20235

FAX 202-387-8945

202-673-5243



Colleague of E. Jacobson



Gail Scherba

(217) 333-1620

(217) 244-0929

UNIV. ILL
Lab. Vet Diag. medicine
2001 S. Lincoln Ave
URBANA IL 61801

*Location
of
lab
office*

*John
H. A. Robert
2/09*

*University of
Illinois
1882
University Ave. NW*

*Washington, DC
20032
FAX 202-887-8442
202-638-5243*

SAT

2/9/91

10:15 am

Officer
John Castillo

she also called
BONNIE 2/9 & W. Thomas
LE

Jarid

DO CARE
HOTLINE
MISS TONY

734-22112

Kahala Hilton case

HANAU!

EXT 7072

where

Kahala INTAKE PIPE?

2/10/91

Decap

Sent 2/11/91

for Jacobson

Sunday

Two collections from

Hawai Honapepe turtle

need
note
Hessack

crack in shell, turns both eyes
cloaca, both front flippers - hind
flippers. Score = 3

in 10% neutral buffered formalin

Date found = 2/6/91

Date shipped to Keolu = 2/7/91

Sample bottles

1 - Left eye

7 - Shoulder seal

2 - R eye

8 - Shoulder seal

3 - jaw hinge

9 - Hind flipper seal

4 - Neck seal

10 - Cloaca

5 - Neck seal

6 - Neck - 2

2-6-91 Hanapepe TMR turtle
w/ split in shell - shipped 2/7/91 alive
see p. 113.

1 - left eye
2 - R eye
3 - jaw hinge
4 - neck band
5 - neck band
6 - neck band
7 - double band
8 - double band
9 - hind flipper band
10 - claws

~~Not turtle plastic BAGS!~~

~~2/10/91 Call from Linda Breelough (Couch)
Sunday Turtle seen inside reef - 10:12 surf
Later parts of butchered turtle seen in the water. I asked her to call Witham.~~

2/10/91 TO KAHALA Hilton
Monday Dave Stevenson / Dorothy Torpfi
12:30pm Saw Tuna turtle 65cm

Need - Measure turtles

Large tumors on eyes. No buoyancy problem. By rocks and shallows, and in the middle by swim platform.
Saw captive turtles - two large (and fat) [2498] & [2378, 2056] _{mg} Both ♂ Big Thick Males
Turtle w/ one eye not seen, but further up under restaurant (not seen).
SLP juveniles on penguin side of tanks

Need - measure measures
captive photos
Release ?
TOTAL =
PAST Records
HOW MANY AT SLP?

History - 1♀ TO SLP "Gold"
1♀ Dead - condom leakage
1♀ 2nd TO SLP? 2050?

Kikuta - 967-8226

~~OBTAINED~~

New and other Turtle stamps

Cape Verde 1990 - 5 stamps

*

① British Indian Ocean Territories
~~new~~ - set of 2 (1 of which is a turtle)

② Ascension
king & Queen - Turtle on border

*

③ San Marino 75 lire

Thaumoto Saurus Victor
prehistoric - IS IT A SEA TURTLE?

NO
ACCORDING
TO PITCHER
VIA WARR
WHISKEY

~~HAVE~~

④ ed South Korea 1969
Turtle & Hare fable 5 sheet
Is the turtle a sea turtle?
What is "fable" in Korea?

~~HAVE~~

⑤ Netherland Antilles 1967
Scott B82
"Turtle and Monkey
from folklore"

Invited me for the day

Telecon Peter Thompson - Kalaupapa Molokai

Foot of trail.

Bernard Schwartz of his staff saw tracks (no digs). No records of nesting, according to oldtime patients. However, many turtles seen in the water. trail will be altered away from ocean beach. 567-6102

2/13/91 Peter Connally, Ranger at Haleakala Nat. Park, told me that Thompson had recently told him about eating turtles at a Luau held by Kalaupapa Hawaiian resident patients.

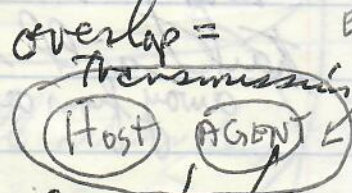
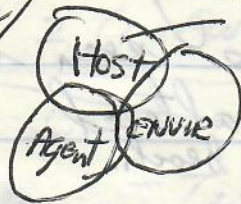
FEB 13, 1991

FWS 12 FEBRUARY 91 TUESDAY
DISEASE WORKSHOP

OHITLO

EPIZOOTIC - "loosing more animals than you should over time"
"Hidden Mortality" = ie loss of reproduction population

FACTORS



- Loss of habitat results in concentration of animals.
 - Inappropriate habitats use
 - Young have different susceptibility than adults
 - * - Sex differences in FIBROPAPILOMA?
 - What else is going on in the animal?
ectoparasites
 - Weather - different seasons, different problems
 - AGENT
Fibromerin Grouse - "Chronic"
 - VIRUS -
 - ID VIRUS
 - Look for inclusion bodies in tissue
- "POX" = EAGLE eye lesions (looks like two eyes)

"weeping" lesions

Mosquito VECTORS OF POXVIRUS

AVIAN POX

BIRDS TO TURTLES?

Midway - green bottle fly" vector
+ Mosquitos from Sewline

"Severity Index" "Prevalence & Severity"

Sileo - 380 ppm lead in Tibia of
fledging Albatross - Death

plastic - Proventriculus -

"compression from plastic"

+ Ulcer areas caused by compression!

causes Pseudosatiety

(→ Black & Decker bilge pump to infuse
seawater into seabirds)

Clinical Signs

ABnormal behavior. How do they
respond to humans? What is

normal behavior.

Louis Sileo

recent

-NAIVE

Malaria in penguins at SIL + Mosquitos

FEB 13, 1991 Wednesday

(PURCHASE)

*

* Proctoscope for stomach contents

TAKE

LANOCTINE for biopsies

+ SYRINGE
+ SCALPEL

(119)

FEB 13, 1991, Wed.

Artificially concentrate animals

"Surveillance"
role of predators - Sample them?

Sample tigers?

"Carriers" - look healthy

remove carrier animal from an environment

Send ^{Blue} ICE turtles to FWS

"Carcass pickup really important for any disease." 1) Remove source of disease
2) concern of public

Save for burning carcasses?

Armed force Institute of Pathology
I.F.F.P. WASHINGTON
D.C.

Address:

purchase

* Masks for doing necropsies.

TMR Turtle at Midway
TMR Turtle at Johnston

sent Button catalog to DUVALL
send Name proposal letters

* Captive-bolt Pistol - purchase

MARIE MORIN

* Saw of some sort - Hobart?

P.O. BOX 3543

326-9390 ^{unlisted} home phone

KAILUA-KONA, HAWAII 96745-3543

Need to discuss

* Monk seal team try to catch midway Harbor TMR Turtle.
1) Cost of shipment on MATC?

2) Dates/persons/gloves

Zoonoses

Diseases of humans caught in marine environment

Erysipeloid - Reptiles

Erysipelothrix rhusiopathiae Marie Morin

Reservoir in animals for disease in man.

Transmission - Ingestion

MAN) ① Erysipeloid. Wound contact

② Septicemia INsects (including ticks)

③ generalized cutaneous

CONTROL:

NECROPSY PRECAUTIONS

VACCINATIONS

sent

Tono "Turtle" proposal:

Renak Gassmann-Duvall

534 Olinda Rd

Makawae HI 96768

572-1584

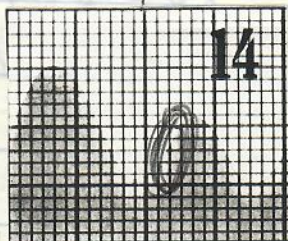
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(121)

FEB 14, 91 Thursday

Tom Roffe
Marine Mammals

Checkout of Hilo Seaside 12:30 pm and drive to Kaimu (2 photos) - coastline highway has been totally covered over; perpendicular road coming down hill ends in lava barcade. Remains of charred coconut trees seen on lava. Drove back to Opikaoa cut off, down to Congregational church, and along road toward Kaimu. Near church, I saw 2 mid-size turtles close to shore, just outside crashing waves. Drove further to cliff areas with newer sand beach below (a few years old). Note swimming going on here. Saw one medium size turtle in area away from people. Returned to depart on Hawaiian 221 at 3:35 pm



405 2.0 1615 1.1
1047 0.1 2151 0.0

2/13 Maui-Brooks - memo in file
Dead Turtle w/ TMR - on Maui

Disposed