

KALOKO - September 9, 2003

September 10, 2003

APRIL 13, 2004

SEPTEMBER 9, 2004

MARCH 5, 2005

AUGUST 31, 2005

alcoTM

Composition Book

Name

George BALAZS

(808) 286-2899
395-6409

School

NATIONAL MARINE Fisheries Service

Grade

MARINE TURTLE RESEARCH

Wide Ruled

BALAZS

9 3/4 x 7 1/2 in.

100 Sheets

(24.76 x 19.05 cm)

KALOKO

2 of 2

KALOKO
2003-2005

107

Revised 04/04/01

NMFS, HONOLULU LAB
Marine Turtle Research
2570 Dole Street
Honolulu, HI 96822-2396

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD

~~KAH~~ ~~KALOKO~~ 3/5/05
PERSON RECORDING DATA: Carolyn Wagner scoop net

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

LH 4136433B68

RH 4136071174

NEW TAGS:

LHL ~~4136433B68~~RHL ~~4136071174~~

STRAIGHT CARAPACE - LENGTH:

64.9 cm

WIDTH: cm

NOTCH LENGTH: 63.8 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

70.0 cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: 24.6 cm

LATERAL: 24.9 cm

PPS: YES OR NO OR NE

N

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T cm

C cm

RIGHT FRONT FLIPPER WIDTH: cm

SAMPLES COLLECTED:

PLASTRON LENGTH: 52.7 cm

WEIGHT: 78.7 lbs #

DESCRIPTIVE REMARKS:

Plastron little flat
Indentation on 3rd central & 2nd 3rd lateral Right
Algal sample from mouth for YUMI VESUI

Revised 04/04/01

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KAHO KALOHO 3/5/05
D Area
PERSON RECORDING DATA: Cathryn Thayer
Scoop Net

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

+

EMACIATION CODE

0

OLD TAGS:

RA 410B4DZZZ8
LA 410C0C3DZ7

NEW TAGS:

RFL ~~410B4DZZZ8~~
LFL ~~410C0C3DZ7~~

STRAIGHT CARAPACE - LENGTH:

57.8 cm

WIDTH:

cm

NOTCH LENGTH:

57.4 cm

DB:

0

L.O.

VB:

0

L.O.

CURVED CARAPACE LENGTH:

62.5 cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

21.5 cm

LATERAL:

21.5 cm

PPS: YES OR NO OR NE

Y

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

cm

C

cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

46.2 cm

WEIGHT:

~~25.3 kg~~

55.5 lbs

DESCRIPTIVE REMARKS:

Plastron is flat

Aleg sample from mouth for Yumi

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05
CAPTURE DATE, LOCATION AND METHOD 3/5/05 LOKO

RAHO @ Area 3/5/05
PERSON RECORDING DATA: Carolyn Kinyer scoop Net

TUMOR SCORE	OLD TAGS:	NEW TAGS:
<input type="checkbox"/> 0	RA 42431B331B	RFL 42431B331B
ORAL TMRS EXT: YES OR NO	LA 424 F06180E	LFL 424 F06180E
<input type="checkbox"/> 1		
EMACIATION CODE		
<input type="checkbox"/> 0		

STRAIGHT CARAPACE - LENGTH: 54.2 cm WIDTH: cm

NOTCH LENGTH: 53.8 cm DB: 0 L.O. VB: 0 L.O.

CURVED CARAPACE LENGTH: 56.0 cm WIDTH: cm

HEAD WIDTH: cm AXIAL: 20.2 cm LATERAL: 20.2 cm

PPS: YES OR NO OR NE Y SEX: Male, Female or Undetermined u

TAIL LENGTH: T cm C cm

RIGHT FRONT FLIPPER WIDTH: cm

PLASTRON LENGTH: 44.1 cm

WEIGHT: #

DESCRIPTIVE REMARKS:

Healed indentation @ each post central seam.
Algal sample from mouth for YUM.

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

NAH ~~10~~ D-Area 3/5/05
PERSON RECORDING DATA: Carolyn Huggs Scoop Net

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

413E382247
407A32181D

NEW TAGS:

RFL ~~413E382247~~
LFL ~~407A32181D~~

STRAIGHT CARAPACE - LENGTH:

62.8 cm

WIDTH:

cm

NOTCH LENGTH:

62.6 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

67.0 cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

24.2 cm

LATERAL:

24.2 cm

PPS: YES OR NO OR NE

N

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

cm

C

cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

50.2 cm

WEIGHT:

72.6 lb

DESCRIPTIVE REMARKS:

Algal sample from mouth for Yumi

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KANOKO D-Area 3/5/05
PERSON RECORDING DATA: Carolyn Hupner Sweep Net

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

NEW TAGS:

RF

44397C6E7B

LF

4439793F47

STRAIGHT CARAPACE - LENGTH:

57.6 cm

WIDTH:

cm

NOTCH LENGTH:

57.6 cm

DB:

0

L.O.

VB:

0

L.O.

CURVED CARAPACE LENGTH:

62.0 cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

21.7

cm

LATERAL:

21.4

cm

PPS: YES OR NO OR NE

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

cm

C

cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

46.4 cm

WEIGHT:

57.9 lbs #

DESCRIPTIVE REMARKS:

Algal sample from mouth for Yumi

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KIAO D Area 3/5/05
PERSON RECORDING DATA: Colyn Wynn Group Klot

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

LH 410 B0B1766
RH 410 B503B10
RF J487
LF J486
LH J488
RH J489

Model Tags

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

68.6 cm

WIDTH:

cm

NOTCH LENGTH:

68.3 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

74.5 cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

24.3 cm

LATERAL:

24.0 cm

PPS: YES OR NO OR NE

N

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

cm

C

cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

54.6 cm

WEIGHT:

86.0 lbs #

DESCRIPTIVE REMARKS:

Plastron Flat

Algal sample from mouth for Yoni

(113)

HAHO 3/5/05

~~need~~ List of Participants

Jon Jokiel jon.jokiel@hotmail.com

Kamela Souza

Sky Feuer sfeuer@hpa.edu

Sierra Davies

Hailey Hagerman

Rachael Kaspi

Christina Fahy

Erika Mori

Coryn Unger cunger@hpa.edu

Tyler Sakurai

Mindy Campbell

Bryn Lawrence

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KAHOOLAWE B Area 3/5/05
PERSON RECORDING DATA: Carolyn Uyehara Sweep Net

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

PH 4250225D36
LH 423B217B5B

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

57.5 cm

WIDTH:

cm

NOTCH LENGTH:

57.4 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

62.0 cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

23.7 cm

LATERAL:

22.4 cm

PPS: YES OR NO OR NE

Y

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

cm

C

cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

cm

PLASTRON LENGTH:

44.7 cm

WEIGHT:

59.016 kg

DESCRIPTIVE REMARKS:

old Mototool visible
Double BAR w/U under it.
Removed by SAGE TAG
HER TAG
Sonic tag 1/2

rev: 1

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[Signature]

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KIAHOKE B Area 3/5/05
PERSON RECORDING DATA: *Calvin King* *Scoop Net*

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

PA 424 F 03702A
LA 423 E 171058

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

60.1 cm

WIDTH:

cm

NOTCH LENGTH:

60.0 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

65.5 cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

24.6 cm

LATERAL:

24.3 cm

PPS: YES OR NO OR NE

~~N~~

SEX: Male, Female or Undetermined

U

TAIL LENGTH: T

cm

C

cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

cm

PLASTRON LENGTH:

46.2 cm

WEIGHT:

65 #

DESCRIPTIVE REMARKS:

2 lines

⊕ = old

moto tool evident

Algal sample from mouth for yum!

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT: 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KALOKO (B Area) 3/5/05
PERSON RECORDING DATA: Carolyn Dwyer Scoop Net

TUMOR SCORE: 0
ORAL TMRS EXT: YES OR NO: -
EMACIATION CODE: 0
OLD TAGS: LH 410C0E057B, RH 410C206227
NEW TAGS: RFL, LFL

STRAIGHT CARAPACE - LENGTH: 59.0 cm, WIDTH: cm
NOTCH LENGTH: 58.8 cm, DB: 0 L.O., VB: 0 L.O.
CURVED CARAPACE LENGTH: 62.5 cm, WIDTH: cm
HEAD WIDTH: cm, AXIAL: 22.7 cm, LATERAL: 23.0 cm
PPS: YES OR NO OR NE: Y, SEX: Male, Female or Undetermined: U
TAIL LENGTH: T cm, C cm

RIGHT FRONT FLIPPER WIDTH: cm
PLASTRON LENGTH: 47.9 cm
WEIGHT: 62.01 kg
SAMPLES COLLECTED:
DESCRIPTIVE REMARKS:

faint - dP - moto tool evident

rev: 1

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

Kaloa B Area 3/5/05
PERSON RECORDING DATA: Cheryl Uyey Scoop Net

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

RH 424E7E2406
LH 423F55566D

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

63.0 cm

WIDTH:

cm

NOTCH LENGTH:

62.9 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

68.0 cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL: 24.0 cm

LATERAL: 23.9 cm

PPS: YES OR NO OR NE

N

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

cm

C

cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

cm

PLASTRON LENGTH:

50.4 cm

WEIGHT:

75.0 lbs #

DESCRIPTIVE REMARKS:

Signal sample from mouth for Yumi

11

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KAHOLA (D Area) 3/5/05
PERSON RECORDING DATA: Carolyn Unzu Scaup Net

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

RH 442D35573B
~~LH 442D35573B~~
LH 442C7E637D

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

56.3 cm

WIDTH:

cm

NOTCH LENGTH:

56.0 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

60.5 cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

23.9 cm

LATERAL:

23.7 cm

PPS: YES OR NO OR NE

—

SEX: Male, Female or Undetermined

U

TAIL LENGTH: T

cm

C

cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

— cm

WEIGHT:

581bs #

DESCRIPTIVE REMARKS:

Mouth sample for Yumi

811

ish yas
top 力

Kyo-u Ryo-ku

"working together"

(119)

rev: 1

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

Kahaloa 3/5/05 D. area
PERSON RECORDING DATA: SKY Scoop Net

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

NEW TAGS:

RFL

LF

RH

LH

443A216E2A



44541E547D



STRAIGHT CARAPACE - LENGTH:

56.5 cm

WIDTH: cm

NOTCH LENGTH: 55.8 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

60.5 cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: 20.3 cm

LATERAL: 20.4 cm

PPS: YES OR NO OR NE Yes

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T cm

C cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH: 46.4 cm

WEIGHT: 56 #

DESCRIPTIVE REMARKS:

120

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KAHOKA D-Area 3/5/05
PERSON RECORDING DATA: SKY Scoop Net

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

NO

EMACIATION CODE

0

OLD TAGS:

Empty box for old tags

NEW TAGS:

RFL

LFL

LHF

RHF

45285B0946

452637521C

STRAIGHT CARAPACE - LENGTH:

48.4 cm

WIDTH: cm

NOTCH LENGTH: 48.2 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

52.0 cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: 20.1 cm

LATERAL: 20.3 cm

PPS: YES OR NO OR NE

N

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T cm

C cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH: 39.9 cm

WEIGHT: 39 #

DESCRIPTIVE REMARKS:

Empty box for descriptive remarks

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KAHOKO 3.5.05 (D-AREA)
PERSON RECORDING DATA: SKY Scoop Net

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

NEW TAGS:

RFL

LFL

LHF

RHF

45234F0B0B



4452245E6F



STRAIGHT CARAPACE - LENGTH:

58.5 cm

WIDTH: cm

NOTCH LENGTH: 58.5 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

62.5 cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: 22.2 cm

LATERAL: 21.9 cm

PPS: YES OR NO OR NE Yes

SEX: Male, Female or Undetermined

U

TAIL LENGTH: T cm

C cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH: cm

PLASTRON LENGTH: 46.4 cm

WEIGHT: 58 #

DESCRIPTIVE REMARKS:

Algal Sample From Mouth for Yumi

122

nevi

15

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KAHOKO A-Area 3/5/05
PERSON RECORDING DATA: SKG Scoop Net

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

RH 40615A5F77
LH 410C260B53

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

53.9 cm

WIDTH:

cm

NOTCH LENGTH:

53.5 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

58.9 cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

22.6 cm

LATERAL:

22.5 cm

PPS: YES OR NO OR NE

NO

SEX: Male, Female or Undetermined

U

TAIL LENGTH: T

cm

C

cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

43.0 cm

WEIGHT:

54 #

DESCRIPTIVE REMARKS:

Algal Sample from Mouth for Yumi

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3 / 5 / 05

CAPTURE DATE, LOCATION AND METHOD:

Kahalo A - Area 3/5/05
PERSON RECORDING DATA: SKY Scoop Net

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

RH 42350CIC55
LH 422FIC195B

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

58.2 cm

WIDTH:

cm

NOTCH LENGTH:

same

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

62.5 cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

23.9 cm

LATERAL:

23.3 cm

PPS: YES OR NO OR NE

Yes

SEX: Male, Female
or Undetermined

0

TAIL LENGTH: T

cm

C

cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

cm

PLASTRON LENGTH:

47.8 cm

WEIGHT:

601 #

DESCRIPTIVE REMARKS:

Algal Sample
from Mouth for Yumi

124

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KAHOKO A-Area 3.5.05
PERSON RECORDING DATA: SKY Scoop Net

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

LH 4135300F75
RH 4136051A42

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

55.6 cm

WIDTH: cm

NOTCH LENGTH: 55.1 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

60.5 cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: 21.2 cm

LATERAL: 21.5 cm

PPS: YES OR NO OR NE Yes

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T cm

C cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH: 45.1 cm

WEIGHT: 58 #

DESCRIPTIVE REMARKS:

Flat plastron

Algal sample from mouth for Yumi

rev: 1

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KaHoko (B-Area) 3-5-05
PERSON RECORDING DATA: SKY Scoop Net

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

LH 4250286961
RH 42481E7261

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

64.1 cm

WIDTH: cm

NOTCH LENGTH: 64.1 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

68 cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: 24.7 cm

LATERAL: 24.5 cm

PPS: YES OR NO OR NE

YES!

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T cm

C cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH: 51.9 cm

WEIGHT: 84 #

DESCRIPTIVE REMARKS:

Algal Sample from Mouth for Yumi
old
= evidence of moto tool

126

Revis: 1

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KALUOKO (A-Area) 3/5/05
PERSON RECORDING DATA: SKY COB: Scoop Net

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

LH 4240511040
RH 424E393E14

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

46.3 cm

WIDTH: cm

NOTCH LENGTH: 46.0 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

50.0 cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: 18.2 cm

LATERAL: 18.4 cm

PFS: YES OR NO OR NE NO

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T cm

C cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH: 36.9 cm

WEIGHT: 33 #

DESCRIPTIVE REMARKS:

Algal Sample from Mouth for Yarni

NMFS, HONOLULU LAB
Marine Turtle Research
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20

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

Kahoko C-Area 3/5/05
PERSON RECORDING DATA: SKY ~~SCOP~~ Bask

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

NEW TAGS:

RFL

LFL

LH

RH

45295D1F19



4524045932



STRAIGHT CARAPACE - LENGTH:

57.3 cm

WIDTH:

cm

NOTCH LENGTH:

56.8 cm

DB:

0

L.O.

VB:

0

L.O.

CURVED CARAPACE LENGTH:

60.5 cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

22.4

cm

LATERAL:

22.3

cm

PPS: YES OR NO OR NE

NO

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

cm

C

cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

cm

PLASTRON LENGTH:

45.4 cm

WEIGHT:

56 #

DESCRIPTIVE REMARKS:

128

rev: 1

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21

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3 / 5 / 05

CAPTURE DATE, LOCATION AND METHOD:

KALOKO	B-Area	3/5/05
PERSON RECORDING DATA: SKG		Scoop Net

TUMOR SCORE

☒

ORAL TMRS EXT:
YES OR NO

☒

EMACIATION CODE

☒

OLD TAGS:

AH	4250101338
CH	4238464547

NEW TAGS:

RFL	
LFL	

STRAIGHT CARAPACE - LENGTH:

60.8 cm

WIDTH: cm

NOTCH LENGTH: cm

DB: ☒ L.O.

VB: ☒ L.O.

CURVED CARAPACE LENGTH:

66.0 cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: 22.8 cm

LATERAL: 22.2 cm

PPS: YES OR NO OR NE ☒

SEX: Male, Female or Undetermined ☒

TAIL LENGTH: T cm

C cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH: cm

PLASTRON LENGTH: 49 cm

WEIGHT: 70 #

DESCRIPTIVE REMARKS:

Flat PLASTRON

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(22)

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KaHOLA (B-Area) 3/5/05
PERSON RECORDING DATA: SKY SCOOP NET

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

RH 423 FIESA74
LH 423 B430526

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

48.7 cm

WIDTH: cm

NOTCH LENGTH: 48.5 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

52.0 cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: 18.9 cm

LATERAL: 18.7 cm

PPS: YES OR NO OR NE

Yes

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T cm

C cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

40.2 cm

WEIGHT:

38 #

DESCRIPTIVE REMARKS:

+ 2 Resighting by
SALLIE MOTOTOOK
(To follow)

SKM

END

130

3-5-05
Saturday
KALOKO

rev 1

NMFS, HONOLULU LAB
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(23)

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/5/05

CAPTURE DATE, LOCATION AND METHOD:

KALOKO	(B-Area)	3/5/05
PERSON RECORDING DATA: SKY		Scoop Net

TUMOR SCORE

☐

ORAL TMRS EXT:
YES OR NO

☐

EMACIATION CODE

☐

OLD TAGS:

RH	423 F3 F3 C23
LH	424 E43 I F I E

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

53.1 cm

WIDTH: cm

NOTCH LENGTH: Same cm

DB: ☐ L.O.

VB: ☐ L.O.

CURVED CARAPACE LENGTH:

58.5 cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: 23.03 cm

LATERAL: 23.3 cm

PPS: YES OR NO OR NE ☐ No

SEX: Male, Female
or Undetermined ☐

TAIL LENGTH: T cm

C cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH: 44.1 cm

WEIGHT: 55 #

DESCRIPTIVE REMARKS:

(131)

1

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 31/8/05 *Tag Renewed*

CAPTURE DATE, LOCATION AND METHOD:

8-31-05 KALOKO scoop net

PERSON RECORDING DATA: Rebecca Wong

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

4103081766
4103503810
5486
5487
5489
5488

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

68.3 cm

WIDTH:

— cm

NOTCH LENGTH:

167.9 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

74.5 cm

WIDTH:

— cm

HEAD WIDTH:

— cm

AXIAL:

24.4 cm

LATERAL:

24.8 cm

PPS: YES OR NO OR NE

—

SEX: Male, Female or Undetermined

U

TAIL LENGTH: T

— cm

C

— cm

RIGHT FRONT FLIPPER WIDTH:

— cm

PLASTRON LENGTH:

— cm

WEIGHT:

— #

SAMPLES COLLECTED:

DESCRIPTIVE REMARKS:

red filaments in mouth
plastron flat

NOT
RECORDED

132

nevi
(2)

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 31/8/05

CAPTURE DATE/LOCATION AND METHOD:

8/31/05 area D KALOKO SCORP net
PERSON RECORDING DATA: Rebecca Wong

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

L 45236C7D45



R 4524255343



STRAIGHT CARAPACE - LENGTH:

56.3 cm

WIDTH: — cm

NOTCH LENGTH: 56.1 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

61 cm

WIDTH: — cm

HEAD WIDTH: — cm

AXIAL: 21.2 cm

LATERAL: 21.2 cm

PPS: YES OR NO OR NE —

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T — cm

C — cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

— cm

PLASTRON LENGTH: — cm

WEIGHT: 51.5 lbs

DESCRIPTIVE REMARKS:

red filaments in mouth

rev 1

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(5)

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/18/05

CAPTURE DATE, LOCATION AND METHOD: MT Renewed circle

area & KAZOKO Scoop net
PERSON RECORDING DATA: Rebecca Wong 黃素華

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

4414670A12
44132A1651

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

62.2 cm

WIDTH:

— cm

NOTCH LENGTH:

62.0 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

67.5 cm

WIDTH:

— cm

HEAD WIDTH:

— cm

AXIAL:

23.4 cm

LATERAL:

22.9 cm

PPS: YES OR NO OR NE

—

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

— cm

C

— cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

— cm

PLASTRON LENGTH:

— cm

WEIGHT:

71.8 lb #

DESCRIPTIVE REMARKS:

breath smells of fish - EATING Fishmens fish waste IN HARBOR?
plastron flat

6

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 3/18/05

CAPTURE DATE, LOCATION AND METHOD: 8/31/05 MT renewed Plus + Scoop
area D KALOHO net

PERSON RECORDING DATA: Rebecca Hong

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

5

EMACIATION CODE

0

OLD TAGS:

502E78470E
500E186412

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

56.5 cm

WIDTH:

cm

NOTCH LENGTH:

55.1 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

60.5 cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

21.6 cm

LATERAL:

21.2 cm

PPS: YES OR NO OR NE

5

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

cm

C

cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

cm

WEIGHT:

52# lbs

DESCRIPTIVE REMARKS:

red filaments in mouth
abundant

rev: 1

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SEA TURTLE TAGGING FORM

(7)

DATE FORM FILLED OUT 8/18/05

CAPTURE DATE, LOCATION AND METHOD: MT (New) ~~circle~~ plus +

Area C KALOKA 8/31/05 Scoop net

PERSON RECORDING DATA: Rebecca Wong

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

L 46075F3A7F



R 4608151400



STRAIGHT CARAPACE - LENGTH:

54.6 cm

WIDTH: cm

NOTCH LENGTH: 54.5 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

59.5 cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: 21.0 cm

LATERAL: 20.9 cm

PPS: YES OR NO OR NE

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T cm

C cm

RIGHT FRONT FLIPPER WIDTH:

 cm

SAMPLES COLLECTED:

PLASTRON LENGTH: cm

WEIGHT: 51.1 lbs #

DESCRIPTIVE REMARKS:

red filaments in mouth

~~Send Hong~~
~~Hong~~
~~with book~~

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1
(8)

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 31/8/05

26 lateral lines

CAPTURE DATE, LOCATION AND METHOD: MT renewed double bar II

area C KAZOKO 8/31/05

PERSON RECORDING DATA: Rebecca Hong

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

423A400531
424F0B4846

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

56.8 cm

WIDTH:

— cm

NOTCH LENGTH:

56.6 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

61.1 cm

WIDTH:

— cm

HEAD WIDTH:

— cm

AXIAL:

21.6 cm

LATERAL:

21.7 cm

PPS: YES OR NO OR NE

—

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

— cm

C

— cm

RIGHT FRONT FLIPPER WIDTH:

— cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

— cm

WEIGHT:

56.4 lbs

DESCRIPTIVE REMARKS:

red filaments
breath smell or ~~fish~~ likely fish

REVISED

(9)

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 31/8/05

CAPTURE DATE, LOCATION AND METHOD:

Area D KAZOKO Scoop net
PERSON RECORDING DATA: Rebecca Wong 8/31/05

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO
1

EMACIATION CODE

0

OLD TAGS:

410B480E6F
410B15422

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

50.1 cm

WIDTH:

1 cm

NOTCH LENGTH:

50.2 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

54.5 cm

WIDTH:

cm

HEAD WIDTH:

1 cm

AXIAL:

20.2 cm

LATERAL:

19.8 cm

PPS: YES OR NO OR NE

1

SEX: Male, Female
or Undetermined

0

TAIL LENGTH: T

1 cm

C

1 cm

RIGHT FRONT FLIPPER WIDTH:

1 cm

PLASTRON LENGTH:

1 cm

WEIGHT:

39.2 lbs

DESCRIPTIVE REMARKS:

SAMPLES COLLECTED:

NMFS, HONOLULU LAB
Marine Turtle Research
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ORIGINAL

MT Renewed

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 8/31/05

CAPTURE DATE, LOCATION AND METHOD: Kaho KALOKO

Area A Hand Capture
PERSON RECORDING DATA: Christina Barth 8/31/05

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

4235093F59
4232337B3E

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

56.8 cm

WIDTH:

— cm

NOTCH LENGTH:

56.5 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

61.5 cm

WIDTH:

— cm

HEAD WIDTH:

— cm

AXIAL:

20.8 cm

LATERAL:

10.1 cm

PPS: YES OR NO OR NE

—

SEX: Male, Female or Undetermined

U

TAIL LENGTH: T

— cm

C

— cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

— cm

PLASTRON LENGTH:

— cm

WEIGHT:

32.8 #

DESCRIPTIVE REMARKS

Algae in Mouth

1

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SEA TURTLE TAGGING FORM

ORIGINAL
MT Renewed

DATE FORM FILLED OUT 8/31/05

CAPTURE DATE, LOCATION AND METHOD: Kaho

Area A Hand capture 8/31/05
8/31/05

PERSON RECORDING DATA: Christina Barth

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

R 500E074042
L 500F224E41

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

63.7 cm

WIDTH: — cm

NOTCH LENGTH: 63.7 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

69.0 cm

WIDTH: — cm

HEAD WIDTH: — cm

AXIAL: 25.1 cm

LATERAL: 25.3 cm

PPS: YES OR NO OR NE

—

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T — cm

C — cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

— cm

PLASTRON LENGTH:

— cm

WEIGHT:

79.0 #

DESCRIPTIVE REMARKS:

Algae in Mouth

142

nevr 1

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New MT applied
2 Lateral Lines
~~Plastron~~

(12)

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 8/31/05

~~MT~~
Research

CAPTURE DATE, LOCATION AND METHOD: Kaho

Area B	Scoop Net	KALOHU
PERSON RECORDING DATA:		8/31/05

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

NEW TAGS:

RFL L 46017C587E
LFL

R 46080E1266

STRAIGHT CARAPACE - LENGTH:

46.1 cm

WIDTH: — cm

NOTCH LENGTH: 46.0 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

49.5 cm

WIDTH: — cm

HEAD WIDTH: — cm

AXIAL: 19.2 cm

LATERAL: 19.3 cm

PPS: YES OR NO OR NE

—

SEX: Male, Female
or Undetermined

J

TAIL LENGTH: T — cm

C — cm

RIGHT FRONT FLIPPER WIDTH:

— cm

SAMPLES COLLECTED:

PLASTRON LENGTH: — cm

WEIGHT: 31.9 #

DESCRIPTIVE REMARKS:

Nice & Plump
Body Condition

revi: 1

NMFS, HONOLULU LAB
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Original MT
Renewed

(13)

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 8/31/05

8/31/05

CAPTURE DATE, LOCATION AND METHOD:

Kaloko Kaho

B Area Hand Capture ~~Spot~~ Hand Capture
PERSON RECORDING DATA: KALOKO

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

1 423B217B58
2 4258225D36

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

57.7 cm

WIDTH:

— cm

NOTCH LENGTH:

57.5 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

62.0 cm

WIDTH:

— cm

HEAD WIDTH:

— cm

AXIAL:

22.0 cm

LATERAL:

21.1 cm

PPS: YES OR NO OR NE

—

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

— cm

C

— cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

— cm

PLASTRON LENGTH:

— cm

WEIGHT:

55.6 #

DESCRIPTIVE REMARKS:

144

REVISED 1

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SEA TURTLE TAGGING FORM

ORIGINAL
MT
Renewed

DATE FORM FILLED OUT 8/31/05

CAPTURE DATE, LOCATION AND METHOD: Kaho

B Area Hand Capture 8/3/05
KALOKO

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

422536517
4234170715

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

67.6 cm

WIDTH:

— cm

NOTCH LENGTH:

67.5 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

72.5 cm

WIDTH:

0 cm

HEAD WIDTH:

— cm

AXIAL:

— cm

LATERAL:

— cm

PPS: YES OR NO OR NE

—

SEX: Male, Female
or Undetermined

—

TAIL LENGTH: T

— cm

C

— cm

RIGHT FRONT FLIPPER WIDTH:

— cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

— cm

WEIGHT:

96.1 #

DESCRIPTIVE REMARKS:

R Posterior
Old Injury cracked & Broken
Healed
No Axial Lateral taken
b/c of injury
5 - Central
4 - right lateral cracked
& healed - Large (15.5 cm)
V groove in posterior.
Transverse healed crack (Left side
post)

1

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ORIGINAL
MT

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 8/31/05

Reviewed

CAPTURE DATE, LOCATION AND METHOD:

Area B Kalocho Scoop Net
PERSON RECORDING DATA: Christina Boush 8/31/05

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

L 4232467D12
R 422D63191E

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

57.4 cm

WIDTH: — cm

NOTCH LENGTH: 57.4 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

61.5 cm

WIDTH: — cm

HEAD WIDTH: — cm

AXIAL: 22.9 cm

LATERAL: 22.8 cm

PPS: YES OR NO OR NE —

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T — cm

C — cm

RIGHT FRONT FLIPPER WIDTH:

— cm

PLASTRON LENGTH: — cm

WEIGHT: 58.9 #

DESCRIPTIVE REMARKS

EXISTING
Fiberglass Patch
3rd Lateral Leg

SAMPLES COLLECTED:

146

rev: 1

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ORIGINAL

MT

Renewed

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 8/31/05

CAPTURE DATE, LOCATION AND METHOD:

Area B Kaula Scoop Net
PERSON RECORDING DATA: Christina Barsh 8/31/05

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

423600053A
4235645265

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

60.5 cm

WIDTH:

— cm

NOTCH LENGTH:

60.4 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

64.5 cm

WIDTH:

— cm

HEAD WIDTH:

— cm

AXIAL:

24.7 cm

LATERAL:

24.7 cm

PPS: YES OR NO OR NE

—

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

— cm

C

— cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

— cm

PLASTRON LENGTH:

— cm

WEIGHT:

69.6 #

DESCRIPTIVE REMARKS:

rev: 1

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ORIGINAL

MT

Renewed

(17)

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 8/31/05

CAPTURE DATE, LOCATION AND METHOD:

Area B	Scoop Net	Kaloko
PERSON RECORDING DATA: Christina Barth		8/31/05

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

L	40615C4E41
R	410B021028

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

68.2 cm

WIDTH:

— cm

NOTCH LENGTH:

68.2 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

73.5 cm

WIDTH:

— cm

HEAD WIDTH:

— cm

AXIAL:

24.7 cm

LATERAL:

24.5 cm

PPS: YES OR NO OR NE

—

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

— cm

C

— cm

RIGHT FRONT FLIPPER WIDTH:

— cm

PLASTRON LENGTH:

— cm

WEIGHT:

88.9 #

SAMPLES COLLECTED:

DESCRIPTIVE REMARKS:

Plastron slightly sunken

Algae in Mask

148

REVISED 1

NMFS, HONOLULU LAB
Marine Turtle Research
2570 Dole Street
Honolulu, HI 96822-2396

ORIGINAL
MT
Renewed

118

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 8/31/05

CAPTURE DATE, LOCATION AND METHOD:

Area B Sweep Net KALOHU
PERSON RECORDING DATA: Christina Barth 8/31/05

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

R 410B1F131C
L 410C033367

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

52.9 cm

WIDTH: cm

NOTCH LENGTH: 52.9 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

57.0 cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: 20.8 cm

LATERAL: 20.3 cm

PPS: YES OR NO OR NE

SEX: Male, Female
or Undetermined

J

TAIL LENGTH: T cm

C cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH: cm

WEIGHT: 41.6 #

DESCRIPTIVE REMARKS:

rev:

NMFS, HONOLULU LAB
Marine Turtle Research
2570 Dole Street
Honolulu, HI 96822-2396

ORIGINAL
MT
Renewed

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 8/31/05

CAPTURE DATE, LOCATION AND METHOD: Kaho

Area B	Scoop Net	KALOKO
PERSON RECORDING DATA: Christina Baudin		8/31/05

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

500F2B3557
500E116668

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

55.4 cm

WIDTH:

— cm

NOTCH LENGTH:

55.3 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

60.0 cm

WIDTH:

— cm

HEAD WIDTH:

— cm

AXIAL:

21.7 cm

LATERAL:

21.8 cm

PPS: YES OR NO OR NE

—

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

— cm

C

— cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

— cm

PLASTRON LENGTH:

— cm

WEIGHT:

51.2 #

DESCRIPTIVE REMARKS:

150

NMFS, HONOLULU LAB
Marine Turtle Research
2570 Dole Street
Honolulu, HI 96822-2396

ORIGINAL
MT
Renewed

(20)

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 8/31/05

CAPTURE DATE, LOCATION AND METHOD:

Area B	Scoop Net	Kaloa
PERSON RECORDING DATA: Christina Barker		8/31/05

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

R	423F43620D
L	424D0A4B32

NEW TAGS:

RFL	
LFL	

STRAIGHT CARAPACE - LENGTH:

62.4 cm

WIDTH:

— cm

NOTCH LENGTH:

61.9 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

69.0 cm

WIDTH:

— cm

HEAD WIDTH:

— cm

AXIAL:

23.0 cm

LATERAL:

22.9 cm

PPS: YES OR NO OR NE

—

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

— cm

C

— cm

RIGHT FRONT FLIPPER WIDTH:

— cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

— cm

WEIGHT:

66.4 #

DESCRIPTIVE REMARKS:

Algae in Mouth
Previously sonic tagged

rev: 1

NMFS, HONOLULU LAB
Marine Turtle Research
2570 Dole Street
Honolulu, HI 96822-2396

ORIGINAL
MT
Reviewed

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 8/31/05

CAPTURE DATE, LOCATION AND METHOD:

B Area Scoop net KA Loko
PERSON RECORDING DATA: Christina B 8/31/05

TUMOR SCORE

0

LF

ORAL TMRS EXT:

YES OR NO

—

LH

RF

RH

EMACIATION CODE

0

LH

OLD TAGS:

R500
Q685
R501
423614534F
42374A0C56

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

56.6 cm

WIDTH:

— cm

NOTCH LENGTH:

56.4 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

61.0 cm

WIDTH:

— cm

HEAD WIDTH:

— cm

AXIAL:

22.9 cm

LATERAL:

22.8 cm

PPS: YES OR NO OR NE

—

SEX: Male, Female or Undetermined

U

TAIL LENGTH: T

— cm

C

— cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

— cm

PLASTRON LENGTH:

— cm

WEIGHT:

54.1 #

DESCRIPTIVE REMARKS:

Tag loss RH

(22)

8/31/05

KALOKO

Rebecca Wong
~~Rebecca Wong~~

Scoop net

Weight = 60.3 lbs

Area = A

RH = 445473343E

LH = 4451611B45

SCL = 58.2 cm

Notch = 58.1 cm

CurveCL = 62.5 cm

Axial = 22.3 cm

Lateral = 22.6 cm

Notes = Big ^{BOLUS} ball of algae in mouth.~~NEW SONIC Tag #253~~MT Renewed one ~~struck~~ Cateral Line

(23)

8/31/05 KAI Broko Rebecca Wong
Scoop net

Weight = 53.2 lbs
Area = B

LH = 500F 253D2D
RH = 424E 687406

SCL = 56.5 cm

Axial = 22.5 cm

Lateral = 22.5 cm

Curved cl = 60.0 cm

Notch = 56.5 cm

Notes = algae in mouth

old sonic tag removed

Mt renewed - 60

new Sonic tag = 5439B

Applied by Sal Beavers

(24)

8/31/05

KAIHOKO Rebecca Wong

Weight = 77.4 lbs

Scoop net

Area = A

LH = 407A32181D

RH = 413E382247

Axial = 25.5 cm

Lateral = 25.4 cm

Notch = 63.4 cm

CCL = 67.0 cm

SCL = 63.5

~~Mouth = nothing~~

Lt = renewed single bar lateral line

(25) 8/31/05 KAILOKO Rebecca Wong
Scoop net

Weight = 66.9 lbs

Area = A

LA = 407A4A0765

RH = 407A306422

Axial = 24.7 cm

CCL = 69.0 cm

Lateral = 24.4 cm

SCL = 63.7 cm

Notch = 63.5 cm

Mouth = ~~nothing~~

Mt = renewed single bar

(26) 8/31/05 KAILOKO Rebecca Wong
Weight = 33.1 Area = B Scoop net

LA = H24D51104D

RH = H24E393E14

Axial = 19.5 cm

CCL = 51.0 cm

Lateral = 19.4 cm

SCL = 47.5 cm

Mouth = algae ^{bolus} ballast

Notch = 47.1 cm

Notes: tDR removed

Mt = renewed, double bar

(27) 8/31/05 KAHOKO Scoop net Rebecca Wong
 Height = 74.8 Area = B
 LH = 4136342947 RH = 407A505956
 Axial = 25.1cm CCL = 67.0cm
 Lateral = 25.1cm SCL = 62.8cm
 Mouth = fishy smell Notch = 62.6cm
 MT = renewed single bar, 2

(28) 8/31/05 KAHOKO Scoop net Rebecca Wong
 Height = 90.9 Area = B
 LH = 4237373D5D RH = 4236642046
 Axial = 26.8cm CCL = 72.5cm
 Lateral = 26.8cm SCL = 66.7cm
 Mouth = bits of red filament Notch = 63.2cm
 Mt = single bar, renewed.
 Note = Left post central, missing/healed

To
p. 35

(157)

Wednesday

8/31/05

Turtles
N=37

KALOKA
PARTICIPANTS LIST

Felicia Lubertazzi

Christina Barth & U

Taylor Morris

Louis Polak

Lana Queen

Samantha Neal

Christian Lee

Rick Nelson

Mario Schacht U

Rebecca Wong

Hongkong

Sallie NPS

Maryska NPS

Cristie Wong NPS 8 wks pregnant

Graduated in June UH Hilo

Boy friend - stone
from Mo'okai

183

Kaloko

See page 189

one turtle

Summary of Kaloko Recovered Turtles from Other Study Sites

TagNos	Date		Location		Straight Carapace Length cm		Year
	Original	Recovered	Original	Recovered	Original	Recovered	
0C1E2D52 (10/5/1999), 7A304B6A (10/5/1999)	10/5/1999	1/25/2000	Kaloko	Kiholo	60.4	-	03

Summary of Kaloko Recovered Turtles from Other Study Sites

TagNos	Date		Location		Curved Carapace Length cm		Year
	Original	Recovered	Original	Recovered	Original	Recovered	
0C1E2D52 (10/5/1999), 7A304B6A (10/5/1999)	10/5/1999	1/25/2000	Kaloko	Kiholo	66.0	65.5	03

Summary of Kaloko Recovered Turtles from Other Study Sites

TagNos	Date		Location		Weight lb		Year
	Original	Recovered	Original	Recovered	Original	Recovered	
0C1E2D52 (10/5/1999), 7A304B6A (10/5/1999)	10/5/1999	1/25/2000	Kaloko	Kiholo	56.0	48.0	03

+ Turtle MAFc ^{reighted} Recovered Pukoh =

Wednesday

9/10/03

KAHO

participant list

(184)

WHEA students

Brody Helena, PUHO

Malia Laber, PUHO

Susana Echevarria, PUHO

Judy Shook, PUHO volunteer

Claudine Curnow, PUHO volunteer

+ moving - west sleep. 8/1

HPA =

Lidia

Ashley

~~Hawaii Exploratory Academy students~~

0 APRIL 13, 2004 KALOKO
TUESDAY
PARTICIPANTS' LIST

NAME

forgot to get them.

CONTACT INFO

Comment

(187)

Kaloko Participants 9/9/03

Tuesday

~ * Aubrie Kay * ♡ ♡ *
Pictures need | Carlyn Unger 65-1692 Kohala Mt, Rd.
Kamuela, HI 96743

Alanna Rodrigo ☺

William Plazas

1648 Dahlia Ln SW #18-301

Tumwater WA 98512

Susana Echevarria

@ Pu'u honua o Honaunau NHP

- P.O. Box 159

Honaunau, HI 96726

(808) 896-2524

Rachel Sullivan

Phone: (808) 885-0566

- Naiya Sarwar

P.O. Box 6136

Kamuela, HI 96743

ph# 885-5564

KACOKO
Participants

9/9/03

(18P)

洪博奇 Huang

黄泉舜 Hung

Ashley Sutton

Trevor Cengem?

Jay Miller

Alina Catellacci

Kulia Wooddell

1/2 Japanese

Rachel H. Sullivan [リチャード サリバン]

Sarah McTee

Raven Yamasaki

Kullong Gund

189

see p. 183

Green Sea Turtles captured at Kaloko-Honokohau NHP that were originally tagged outside of park.
As of 4/12/04

Right Hind Tag	Left Hind Tag	Original site of tagging (Original zone of capture at Kaloko)
✓ 0	424E117D3A	Puako (B)
✓ 500F1A6A74	500F215A56	Puako (B)
✓ 423B3F0A2C	4136417F6C	Mauna Lani captive (B)
✓ 413D7B312F	413679723F	Mauna Lani captive (A)
✓ 423614534F	42374A0C56	Kiholo (B)
✓ 423F5A214C	423F443D3E	Kiholo (B)
✓ 443A1C2B5E	44541B3D7A	Kiholo (B)
✓ 410B004C14	410B6C2405	Kiholo
✓ 4250216164	4250294F58	Keawa Nui (B)
✓ 41357B1D7A	413E3B3838	Keawa Nui (A)
✓ 4237070107	42361C6F39	Keawa Nui (D)
✓ 0	407A28083F	Keawa Nui
✓ 41371E2904	41352D7D66	Honaunau (A)
✓ 442C7D0906	442D1F0C4A	Harbor

Handwritten notes on the right side of the table:

- 1. } 2
- 2. } 2
- 3. } 2
- 4. } 2
- 5. } 4
- 6. } 4
- 7. } 4
- 8. } 4
- 9. } 4
- 10. } 4
- 11. } 4
- 12. } 4
- 13. } 1
- 14. } 7

N = 13

Date: Fri, 20 Apr 2007 17:56:59 -0600
From: Sallie_Beavers@nps.gov
To: George H. Balazs <gbalazs@honlab.nmfs.hawaii.edu>
Subject: Re: Name of Park employee Hawaiian man?

Hi George,

You spoke with Rizal Fronda in the park's maintenance division.

Thanks so much for your offer on the tags. I'll get that together in early May.

Sallie

for track

Date: Mon, 12 Apr 2004 16:19:55 EDT
From: Casaplaya@aol.com
To: gbalazs@honlab.nmfs.hawaii.edu
Subject: Re: meeting

Hi George,

Meeting after the presentation sounds great.

I'm so glad to hear about your visits to Lani's. Even though I have seen some negative interactions there, those multitude of positives really make that place a rare gem indeed.

In my opinion even those I would consider "negative interactors" in no way felt that they were harming the turtles. I have heard many visitors who, when confronted by others, said things such as "oh, I didn't know" or "why didn't somebody tell me." And in the case of locals, I have heard several reply, "these turtles are our pets, my children ride them, they like it (referring to what ever action they were confronted for doing)", and as far as the folks brought in by the bus loads, in my experience they usually keep their distance when they take their photos -- of course their being in street clothes is probably a factor there.

If I use any examples of negative interactions, they will be used as examples of some the ironies I am seeing -- people or businesses placing a significance on the turtles but having actions that don't necessarily work in the turtles best interest (example: the Maui sporting goods on Kapahulu who's sign features a sea turtle and a spear gun).

"Icon of the Past"

OK 1960's VS 2004

Anyway, thanks again for all your support and your offer to meet, I'll let you know the specifics of the presentation as soon as I do.
Best regards,
Regina

OUR SIGNAGE

In a message dated 4/11/04 7:25:41 PM, gbalazs@honlab.nmfs.hawaii.edu writes:

<< Aloha Regina, I commented in a message I just sent you that I'd like to hear your presentation on the 29th or 30th when I get back from Japan. I think what would be best is if we meet after your presentation, I believe that would be most helpful.

Note that last Wednesday, and again on Thursday, I spent 3 hours on the beach at Laniakea catching up on paperwork and watching the people and turtles. During those hours I didn't see a single negative of people-turtle (or turtle-people) interactions take place. But I did see dozens upon dozens of positive interactions happen. No one touched the turtles, but the turtles "touched" the people hearts and minds left and right! Aloha, George

On Tue, 30 Mar 2004 Casaplaya@aol.com wrote:

> Hi George,

>

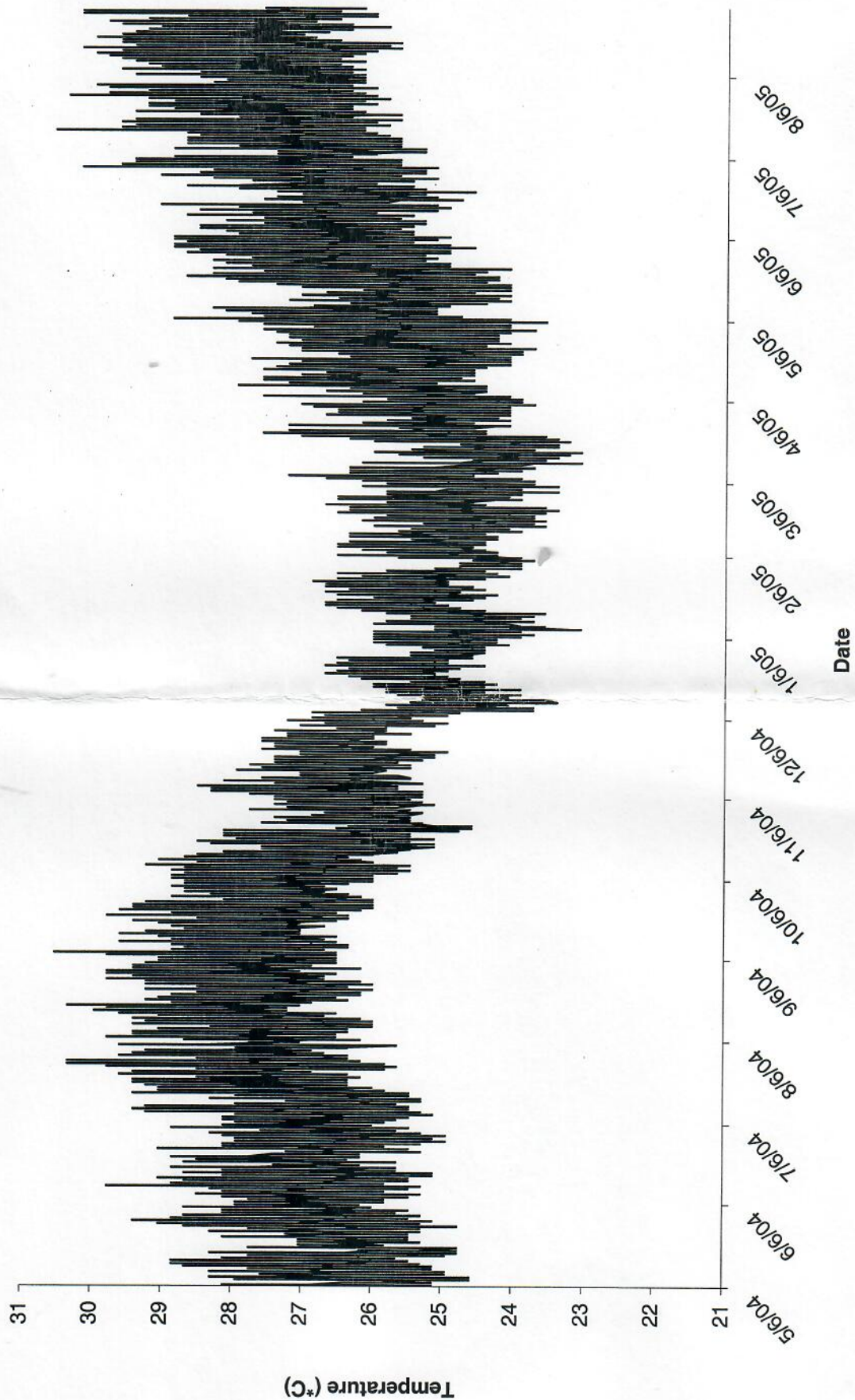
> I just cc'd you on an email I sent to my committe members which includes an
> abstract about the turtle research I've been conducting.

>
> My purpose was both to keep you informed and to give you a reminder of what
> I'd been up to for our upcoming meeting on the subject you've so graciously
> offered to have.
>
> And speaking of, you told me to give you a few dates/times to choose from
and
> you'd see what fits into your schedule.
>
> Anytime 2pm or after on Monday Wednesday or Friday, and anytime 11:30 or
> after on Thursday -- all dates and times good for either this week or next.
Let
> me know if any of those times are okay with you. If not let me know that
too
> and I'll try to change something else around.
>
> Thanks again for your offer to meet,
> Aloha,
> Regina
>

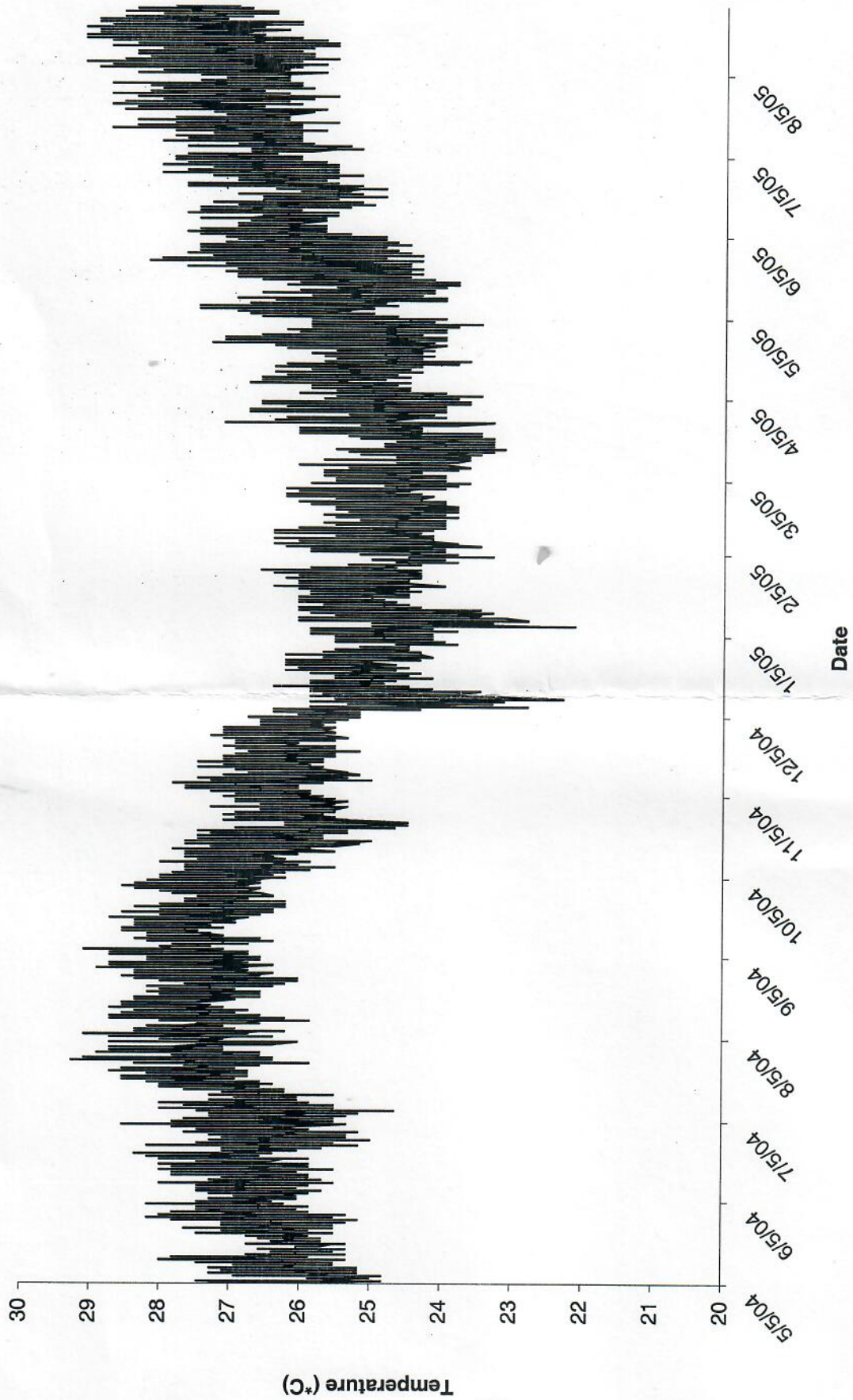
----- Headers -----
Return-Path: <gbalazs@honlab.nmfs.hawaii.edu>
Received: from rly-yj03.mx.aol.com (rly-yj03.mail.aol.com [172.18.180.163])
by air-yj03.mail.aol.com (v98.19) with ESMTTP id MAILINYJ34-808407a28421fe;
Mon, 12 Apr 2004 01:25:41 -0400
Received: from honlab.nmfs.hawaii.edu (honlab.nmfs.hawaii.edu
[128.171.242.32]) by rly-yj03.mx.aol.com (v98.5) with ESMTTP id
MAILRELAYINYJ38-808407a28421fe; Mon, 12 Apr 2004 01:25:22 -0500
Received: from localhost (gbalazs@localhost)
by honlab.nmfs.hawaii.edu (SGI-8.9.3p2/8.9.3) with ESMTTP id TAA40556
for <Casaplaya@aol.com>; Sun, 11 Apr 2004 19:24:43 -1000 (HST)
Date: Sun, 11 Apr 2004 19:24:43 -1000
From: "George H. Balazs" <gbalazs@honlab.nmfs.hawaii.edu>
To: <Casaplaya@aol.com>
Subject: Re: meeting
In-Reply-To: <1cd.1d36d00e.2d9b43e5@aol.com>
Message-ID: <Pine.SGI.4.33.0404111914310.40543-100000@honlab.nmfs.hawaii.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII
X-AOL-IP: 128.171.242.32
X-AOL-SCOLL-SCORE: 0:XXX:XX
X-AOL-SCOLL-URL_COUNT: 0

>>

385308(tidbit) 8_31_05 Kaloko A



38138 (tidbit) 8_31_05 Kaloko C



SEA TURTLE NECROPSY/TUMOR FORM

CONTACT: Sallie Beavers via P. Luna (SSG)	MTRP ID DATE: 8/13/04	LOCATION: Kaloiko-Honokohau Natl. Hist. PK, HAWAII
PERSON RECORDING DATA: BM / CH		

Found alive in Zone A, heavily turned, labored breathing, blind. Shipped to NMFS Honolulu via Ahoia on 3/13/04, p/v by SSG; transported to MAC same day. Transferred to Halawa 3/16/04 by CH/ES for PRE-NECROPSY: EU/NEC by TID.

PRE-NECROPSY: Eu/NEC by TW.

NECROPSY:

PROPSY: TW # 17870

- GIT nearly empty
- Crop ~ 10% full
 - portion is H₂S
 - remainder is old & rotting
- excavate & radicle in aorta

3
4
1

TAGS:

SEX: Male, Female,
or Undetermined:

DB: 0

VB: \emptyset

MT#

80.1

79.2

60.4

10.8

86.5

12.5

76.5

TAIL LENGTH: T: C:

11/11/2019

PPS (Y/N): ☐

shipping wt. 174 lbs.
= ~ 135 lbs. turtle.

126.9

28.2

78.6

SAMPLES COLLECTED (Y/N):

BLOOD: 1

HUMERI: 7x1

FORESTOMACH CONTENTS: $y \times 2$

SKIN IN SALT: Y

PHOTOS: *in* 4

OTHER: muscle

forester, acin + for K. McDermid
muscle
(offer stable isotope)

LOCATION, SIZE, AND NUMBER OF TUMORS

	#1	#2	#3	#4	TOTAL	REMARKS
RIGHT EYE	5	1			6	
LEFT EYE	2	2			4	
MOUTH		(4)	(1)		5	#3 LTH #2 glottis (parasitic) 3x#2 RTH
NECK	(7)	(10)			17	
RFF	3	8	3		14	
LFF	2	4	7		13	many #3's multifoliated
RHF	1				1	
LHF						
CLOACA / TAIL	2				2	#1 cloaca #1 tail
SEAMS / SCUTES						
INTERNAL						
TOTAL	22	29	11	0		

ORAL TUMORS VISIBLE EXTERNALLY: YES OR NO

Y

TUMOR SCORE:

3

OTHER INFORMATION:

APPROXIMATE TUMOR SIZE CATEGORIES:

- #1 = DETECTABLE PATCH TO 1cm DIAMETER
- #2 = >1cm TO 4cm
- #3 = >4cm TO 10cm
- #4 = >10cm

LIVE TURTLE EXAMINATION RECORD

Date: 8/13/04
 Turtle ID: KAWA - KAHOKO
 Comments: active - healthy

PHYSICAL EXAM

Head and neck: 10 #2 tumors 2 #1 tumors
neck

Mouth: #2 gummy tumor, R jaw hinge 2 #2
1 jaw hinge #2

Eyes: R 2 #2 tumors also hanging tumor limited
vision
2 #2 tumors limited vision

Front flippers: (R) 11 #2 tumors 1 #3 tumor
(L) 3 #2's 6 #3's

Shell: normal

Plastron: not examined

Rear flippers: more seen

Tail: 2 #2 tumors 1 #1 tumor

BODY CONDITION: not determined

SAMPLES TAKEN

PCV 21 T.P. 35

CBC _____ Chemistries _____

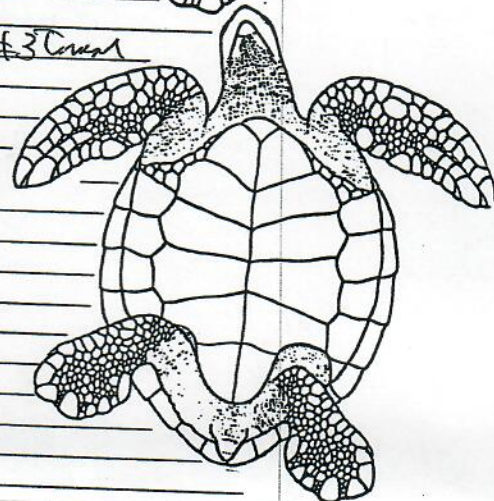
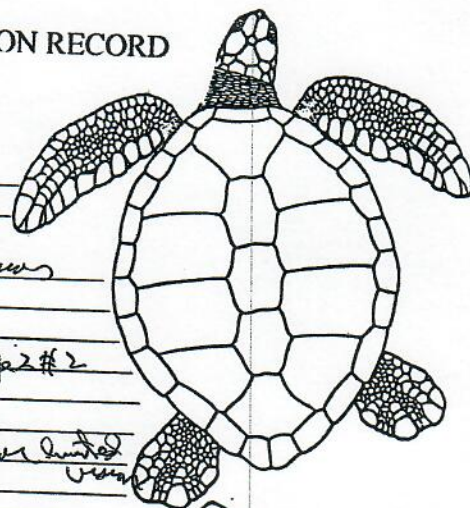
Others _____

APPROXIMATE TUMOR SIZE CATEGORIES:

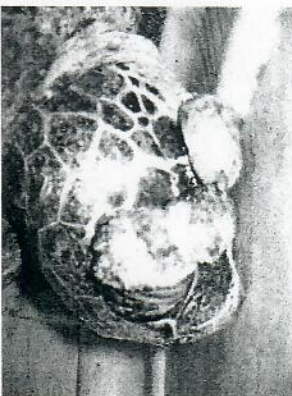
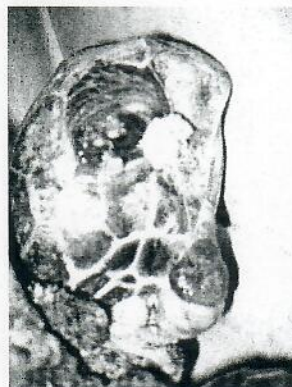
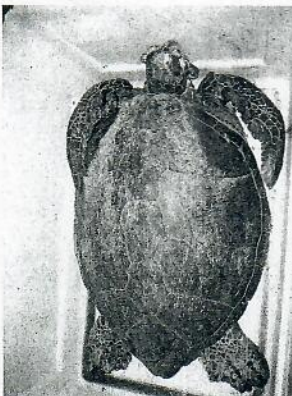
- #1 = DETECTABLE PATCH TO 1CM DIAMETER
- #2 = >1CM TO 4CM
- #3 = >4CM TO 10CM
- #4 = >10CM

RECOMMENDATIONS: too large to examine plastron
caution - limited vision - jaw hinge tumor
tumor Multiple tumors - euthanasia recommended
 Signed: Robert J. Moore, DVM

MAKAI ANIMAL CLINIC, 420 Uluniu Street, Kailua, HI 96734



8-13-04
Sallie Beavers via R. Luna (SSG)
Kaloko-Honokohau Natl. Hist. Pk
Hawaii



Subject: live, tumored turtle from Kona

From: "Cody Hooven" <Cody.Hooven@noaa.gov>

Date: Fri, 13 Aug 2004 16:31:08 -1000

To: Shawn Murakawa2 <shawn.murakawa@noaa.gov>

CC: Bridget McBride <bmcbride@mail.nmfs.hawaii.edu>, Erin Siebert

<Erin.Siebert@noaa.gov>, "George H. Balazs" <gbalazs@honlab.nmfs.hawaii.edu>, honu world <itsahonuworldinhawaii@hotmail.com>

8/13/04

FYI- Sallie Beavers p/u from the Kaloko- Honok....NP. Reported heavy tumors, blind, labored breathing. Large, total shipping weight is 170lbs. Being shipped on 6pm flight, ready for p/u here at 7pm. SSG will p/u the turtle, I may help if they need. Both Sallie and Aloha Cargo have my cell #. I let Dr. Morris know its coming to him this evening. Sounds like an EU case. I will reserve a vehicle for Monday am.

--

Cody B. Hooven

JIMAR/NMFS Biological Research Technician

Marine Turtle Research Program

Pacific Islands Fisheries Science Center

National Marine Fisheries Service

2570 Dole Street

Honolulu, Hawaii 96822-2396

808.983.5747

808.983.2902 fax

Kaloko Book

Subject: Voicemail msg

From: "Shawn Murakawa" <smurakawa@mail.nmfs.hawaii.edu>

Date: Mon, 16 Aug 2004 06:46:11 -1000

To: Cody Hooven <chooven@mail.nmfs.hawaii.edu>, Bridget McBride
<bmcbride@mail.nmfs.hawaii.edu>, Erin Siebert <esiebert@mail.nmfs.hawaii.edu>

1) Sat., 10:53am, Regina, 8/13, live turtle p/u from airport
P/u the live turtle from Kaloko from the airport with no problem. Met Cody
and Dr. Morris at MAC. Turtle was determined to be an EU/nec case for
Thierry.

2) Sat., 11:39am, sick turtle at Turtle Rock at Makua Beach Park at Waianae
Beach Park. Young turtle in the middle of the rock not moving but alive and
kind of sick. Can call back at 696-1061.

3) Sat., 11:40am, Regina wanted to let Cody know that the pager is working and
that she's received other pages, but doesn't know what happened to your pages.

4) Sun., 11:53am, Regina, 3 cases: 1 live taken to MAC and 2 (same case) live
not responded

a) Paged at 10:30am by Cody. Pat of Deep Ecology/North Shore Dive HQ called
to report that their boat retrieved a live turtle and is bringing it back to
the harbor. Reported to be entangled around the neck and LFF. When Regina
arrived line was already removed from neck. LFF almost cut through bone with
line. CCL=43.5cm, CM, no tumors, no tags, taken to MAC.

b) Paged at 11:30am by James Hall, 696-1061, 84-265 Farrington Hwy. #201,
Waianae, 96792. Turtle appeared listless and unresponsive. Juvenile the size
of a large frisbee. Found at Turtle Rock off Buffalo Keaulana Beach Park in
Makaha. After talking with contact it was determined that the turtle was
200-300 yds offshore in 40-50' water. Explained the definition of a stranding
and told him that we would send literature.

c) Paged at 11:45am by DOCARE Off. Hugo. Baby turtle almost dead reported by
lifeguards at Buffalo Keaulana Beach Park in Makaha. Since same turtle as
case above no response.

--

Shawn K .K. Murakawa
Program Coordinator
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Pacific Islands Fisheries Science Center
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(808) 983-5731
Fax: (808) 983-2902

Date: Tue, 8 Mar 2005 20:43:10 -0700

From: Sallie_Beavers@nps.gov

To: George H. Balazs <gbalazs@honlab.nmfs.hawaii.edu>

Cc: Lisa Marrack Kaloko <Lisa_Marrack@contractor.nps.gov>,
Marc Rice- HPA <mrice@hpa.edu>, Shawn Murakawa2 <shawn.murakawa@noaa.gov>

Subject: Re: Scoop nets

Resights of K and H, both zone C turtles with an "O"

"George H. Balazs" <gbalazs@honlab.nmfs.hawaii.edu>

03/08/2005 05:18 PM HST

To: Sallie_Beavers@nps.gov

cc: Lisa Marrack Kaloko

<Lisa_Marrack@contractor.nps.gov>, Marc Rice- HPA <mrice@hpa.edu>,
Shawn Murakawa2 <shawn.murakawa@noaa.gov>

Subject: Re: Scoop nets

Ha ha ha ha! I remember the event clearly. Well, the good side is that there wasn't a turtle in it at the time! Thanks for advice we will proceed accordingly.

Note that I mailed you all the xeroxes of data you should get them tomorrow. Later I'll mail the historicals for each recovered turtles-- takes a little longer to input and output them (longer than me standing in front of the photocopy machine).

Sorry, can you remember and tell me again the two turtles on 3/5 that were "just" resights-- alphabets of your sonic and tdr attachments.

Last I wanted you-all to know that the rehab turtle you sent started eating vigorously on Sunday 3/6. Undoubtedly because I personally fed him :) Ate equally well yesterday and today. The objective now is to see it pass a wad of fishing line-- we are hoping for that. If/when that happens, I think the turtle will be judged by Dr. Morris is fit to return to the sea. The seas of Oahu of course. Best Regards, George

On Tue, 8 Mar 2005 Sallie_Beavers@nps.gov wrote:

> Hi, we bought nets from Tomahawk Live Trap. Website below. Our net is
> the Mighty Net ~31" x 40" We like 'em. Good size (a little bit bigger and
> sturdier than Marc's) and tough netting. Stands up to turtles (but not
> being driven over as we did recently!)

>
> http://www.livetrapp.com/cgi/search.cgi?user_id=65482&database=dbasel.exm&template=products.shtml&2_option=1&2=Nets
>
> Sallie
>
>
>
>
> "George H. Balazs" <gbalazs@honlab.nmfs.hawaii.edu>
> 03/08/2005 04:48 PM HST
>
> To: Shawn Murakawa2 <shawn.murakawa@noaa.gov>

The following are a combination of past, present and future research/monitoring on green sea turtles in Kaloko Honokohau NHP gleaned from recent email discussion between George and Sallie

1) Green turtle habitat use in Kaloko Honokohau NHP

a) Use of nearshore Habitat

- i) Demographics of turtles using nearshore habitat (size class(es), "residents" v "migrants")
- ii) Site fidelity
- iii) Activity of turtles in nearshore habitat
- iv) Seasonality of turtles in nearshore habitat

TIME Budget - ingestion amounts per bite

b) Use of offshore area habitats/harbor

- i) Time spent at known "turtle sites" in the park
- ii) Movements through the park
- iii) Where do the turtles go during the winter? - [Explanation for reduced sightings?]

2) Health of green turtles in park

- a) Body condition
- b) Forage quality, availability, consumption (leading to validation or rejection of the hypothesis that density dependant growth is being manifested)
- c) Ongoing tumor monitoring
- d) Suite of turtle health signs-new ideas (George, Thierry, Marc)

3) Hazards to turtles in Kaloko Honokohau NHP

- a) Visitor encounters/harassment
- b) Proximity to Harbor
 - i) Entanglement in fishing gear
 - ii) Boat/propeller strike
 - iii) Proposed harbor expansion to 4x current size, proposed deepwater port
- c) Urban development (industrial, golf course, residential) surrounding park
 - i) Nutrification of waters from groundwater input (helpful to turf algae? KAHU waters already exceed state WQ standards)
 - ii) Toxins and pollutants carried to park waters via groundwater

- GB
- 4) Hawaiian cultural component to work being carried out
- a) someone aboard prominent in Hawaiian community that can be in the "know" as to what we (NMFS NPS, UH Hilo and HPA) are doing.
- Need suggestions for implementing this

We have a good start on item 1a.

We've tagged 159 individuals so far. Numbers of new turtles tagged are falling so we are likely approaching the population (minus new recruits), our markings over 2 years have given us a good idea of the surprisingly specific site fidelity of many of these turtles. We can continue to collect that data during our two tagging efforts per year by noting the zone of collection. I think we can dispense with the zone markings now. The only advantage to continuing them would be for the offshore area usage from reports by dive operators when they see them at dive sites (we've given them postcards to fill out). Responses have been somewhat limited though because we haven't kept up with reminding them to fill them out as we should have. We'll still collect the activity and seasonal data during our weekly surveys. The seasonality data is intriguing. We've had a professional statistician work up the data to show that there is indeed a seasonal difference in the survey data.

TDR DATA + sat tag?

Item 1b is coming along with the tagging data and isn't affected by the number of tagging events we do in the park. A live track of a turtle would be great for better monitor placement (we're just guessing now). As to where they go in the winter, in addition to the VR2 monitors, that is data that could possibly be picked up NMFS tagging trips to other areas on the Kona coast. Can we occasionally cross reference our tagged turtle ids after a tagging day elsewhere in West Hawaii? We currently only get a turtle's history if it was caught the day of a tagging. We're missing any movements the turtle might make if it leaves and returns and then isn't recaptured. It would be good to know if they are off to Kiholo, Kahaluu, or Honaunau and then come back soon. We really want to get a handle on where they might be in winter especially. The harbor usage information we're getting from the monitors there and in the channel are also interesting. This info will be useful if push to put in a deep water port for cruise ships gets underway.

Scuba
surveys
offshore

Item 2.

Is 2x per year good for health assessment? This category is where we can continue to support and encourage work by Karla and her students, and others, which will also directly support what I perceive as George's primary focus at KAHO, health and growth. We'd still like to do the exclusion cage experiment and other basic studies of the habitat characteristics. Jim Parrish's graduate student, Sarah McTee, is still interested in this type of project.

— need Kiholo Rapid Tag & health exam

Injuries to carapace -

Historical Information for Turtle Tag 423D73442C

George H. Balazs
Marine Turtle Research Program
NOAA National Marine Fisheries Service
Pacific Islands Fisheries Science Center
2570 Dole Street
Honolulu, Hawaii 96822-2396
gbalazs@honlab.nmfs.hawaii.edu

Tag Information:

Tag Number	Date	Tag Type	Tag Position
423D73442C	6/1/2001	PIT	RHF
424F133328	6/1/2001	PIT	LHF

Date	Type of Encounter	Location	Tumor Rank	Nesting Act	Straight Carapace	Since Last Encounter			Overall		
						Interval	Year	Growth-Rates cm/mo	Interval	Year	Growth-Rates cm/mo
6/1/2001	Near Shore	Hawaii, Kaloko	0	-	56.3	---	---	---	---	---	---
8/10/2001	Near Shore	Hawaii, Kaloko, Honokohau, Zone B	0	-	56.7	2.0	0.2	0.2	2.0	0.2	2.0
6/6/2002	Near Shore	Hawaii, Kaloko, Zone B	0	-	---	9.0	0.8	---	12.0	1.0	---
2/25/2005	Stranding	Hawaii, Kaloko-Honokohau (Zone B) B	0	-	61.4	32.0	2.7	---	44.0	3.7	0.1
2/25/2005	Near Shore	Hawaii, Kaloko, Zone B	0	-	61.4	---	---	---	44.0	3.7	0.1
											1.4

Historical Information for Turtle Tag 423D73442C

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Tag Information:

Tag Number	Date	Tag Type	Tag Position
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424F133328	6/1/2001	PIT	LHF

Date	Type of Encounter	Location	Tumor/Rank	Nesting/Act	Weight	Since Last Encounter			Overall		
						Interval	Year	Growth-Rates lbs/mo	Interval	Year	Growth-Rates lbs/mo
6/1/2001	Near Shore	Hawaii, Kaloko	0	-	57.0	---	---	---	---	---	---
8/10/2001	Near Shore	Hawaii, Kaloko, Honokohau, Zone B	0	-	57.0	2.0	0.2	0.0	2.0	0.2	0.0
6/6/2002	Near Shore	Hawaii, Kaloko, Zone B	0	-	---	9.0	0.8	---	12.0	1.0	---
2/25/2005	Stranding	Hawaii, Kaloko-Honokohau (Zone B) B	0	-	67.1	32.0	2.7	---	44.0	3.7	0.2
2/25/2005	Near Shore	Hawaii, Kaloko, Zone B	0	-	67.1	---	---	---	44.0	3.7	0.2

FAXED
3/1/05 2:55 PM

2/25/05b

Kaloko, Hawaii

Turtle@KRF

Historical Information for Turtle Tag 423D73442C

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Marine Turtle Research Program
NOAA National Marine Fisheries Service
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gbalazs@honlab.nmfs.hawaii.edu

George -
The Kaloko turtle
@KRF had the
shark injury when
originally tagged in BM

Tag Information:

Tag Number	Date	Tag Type	Tag Position
423D73442C	6/1/2001	PIT	RHF
424F133328	6/1/2001	PIT	LHF

Date	Type of Encounter	Location	Tumor Rank	Nesting Act	Straight Carapace	Since Last Encounter			Overall		
						Interval	Year	Growth-Rates	Interval	Year	Growth-Rates
						Month		cm/mo	Month		cm/mo
6/1/2001	Near Shore	Hawaii, Kaloko	0	-	56.3	---	---	---	---	---	---
8/10/2001	Near Shore	Hawaii, Kaloko, Honokohau, Zone B	0	-	56.7	2.0	0.2	0.2	2.0	0.2	2.0
6/6/2002	Near Shore	Hawaii, Kaloko, Zone B	0	-	---	9.0	0.8	---	12.0	1.0	---

Resighted using a PIT tag scanner in plastic bag in shallow water. No measurements taken or notes.

2/25/05b

Kaloko, Hawaii

Historical Information for Turtle Tag 423D73442C

George H. Balazs

Marine Turtle Research Program

NOAA National Marine Fisheries Service

Pacific Islands Fisheries Science Center

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Honolulu, Hawaii 96822-2396

gbalazs@hnlab.nmfs.hawaii.edu

Tag Information:

Tag Number	Date	Tag Type	Tag Position
423D73442C	6/1/2001	PIT	RHF
424F133328	6/1/2001	PIT	LHF

Date	Type of Encounter	Location	Tumor Rank	Nesting Act	Weight	Since Last Encounter				Overall		
						Interval	Year	lbs/mo	Growth-Rates lbs/yr	Interval	Year	Growth-Rates lbs/mo
6/1/2001	Near Shore	Hawaii, Kaloko	0	-	57.0	---	---	---	---	---	---	---
8/10/2001	Near Shore	Hawaii, Kaloko, Honokohau, Zone B	0	-	57.0	2.0	0.2	0.0	0.0	2.0	0.2	0.0
6/6/2002	Near Shore	Hawaii, Kaloko, Zone B	0	-	---	9.0	0.8	---	---	12.0	1.0	---

SEA TURTLE TAGGING FORM

[07 JUN 2001]

(13)

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

6-1-01 ✓ kaloko ✓ scoop net

PERSON RECORDING DATA: Ali Ann D.

TUMOR SCORE

NONE

ORAL TMS EXT:

YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

NONE

NEW TAGS:

423E171058

424F03702A

STRAIGHT CARAPACE - LENGTH:

54.3 cm

NOTCH LENGTH:

8.4 cm

CURVED CARAPACE LENGTH:

8.4 cm

HEAD WIDTH:

14.0 cm

PPS: YES OR NO OR NE

YES

TAIL LENGTH: T

14.0 cm

RIGHT FRONT FLIPPER WIDTH:

42.3 cm

PLASTRON LENGTH:

48 cm

WEIGHT:

DESCRIPTIVE REMARKS:

two white lines
distorted

10 beeches from eyes

inside
eye lids

TUMOR SCORE

0

ORAL TMS EXT:

YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

NONE

NEW TAGS:

424F133328

423D73442C

STRAIGHT CARAPACE - LENGTH:

56.1 cm

NOTCH LENGTH:

8.7 cm

CURVED CARAPACE LENGTH:

8.7 cm

HEAD WIDTH:

13.5 cm

PPS: YES OR NO OR NE

NO

TAIL LENGTH: T

13.5 cm

RIGHT FRONT FLIPPER WIDTH:

45.7 cm

PLASTRON LENGTH:

57 cm

WEIGHT:

DESCRIPTIVE REMARKS:

two white lines

All marginal scutes over left hind flippers
are missing and healed
carapace distorted - NO width taken

SEA TURTLE TAGGING FORM

[07 JUN 2001]

(14)

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

6-1-01 ✓ kaloko ✓ scoop net

PERSON RECORDING DATA: Ali Ann D.

TUMOR SCORE

0

ORAL TMS EXT:

YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

NONE

NEW TAGS:

424F133328

423D73442C

STRAIGHT CARAPACE - LENGTH:

56.1 cm

NOTCH LENGTH:

8.7 cm

CURVED CARAPACE LENGTH:

8.7 cm

HEAD WIDTH:

13.5 cm

PPS: YES OR NO OR NE

NO

TAIL LENGTH: T

13.5 cm

RIGHT FRONT FLIPPER WIDTH:

45.7 cm

PLASTRON LENGTH:

57 cm

WEIGHT:

DESCRIPTIVE REMARKS:

two white lines

All marginal scutes over left hind flippers
are missing and healed
carapace distorted - NO width taken

DATE FORM FILLED OUT 8/10/01

[14 AUG 2001]

CAPTURE DATE, LOCATION AND METHOD:

8-10-01 Kalokb-Honokohau

Zone B

Scoop net

PERSON RECORDING DATA:

Randy Nagel

TUMOR SCORE

0

OLD TAGS:

423073442C

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

NEW TAGS:

RFL

LFL

Marine Turtle Research
NMFS HONOLULU LAB
2570 Dole Street
Honolulu, HI 96822-2396

STRAIGHT CARAPACE - LENGTH:

56.7 cm

shell indentation

WIDTH:

NT cm

NOTCH LENGTH:

56.5 cm

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

61.5 cm

shell indentation

WIDTH:

NT cm

HEAD WIDTH:

9.3 cm

AXIAL:

23.2 cm

LATERAL:

22.9 cm

PPS: YES OR NO OR NE

No

SEX: Male, Female
or Undetermined

—

TAIL LENGTH: T

13.0 cm

C

8.5 cm

RIGHT FRONT FLIPPER WIDTH:

10.2 cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

46.5 cm

WEIGHT:

57 #

DESCRIPTIVE REMARKS:

redo 2 lateral line ^{add lateral} left + right

NATIONAL MARINE FISHERIES SERVICE
Marine Turtle Research Program
2570 Dole Street
Honolulu, Hawaii 96822-2396

02 MAR 2005

SEA TURTLE NECROPSY/TUMOR FORM

DATE FORM FILLED OUT: 2/25/05
NECROPSY DATE:

CONTACT: W Sallie Beavers (Kalo ko - Honokohau NHP)	MTRP ID DATE: 2/25/05 B	LOCATION: Kalo ko - Honokohau (Zone B), Hawaii
PERSON RECORDING DATA: ES	NECROPSY BY:	

<p>DESCRIPTIVE REMARKS: Found alive resting in a shallow tidepool with fishing line entangling RFF and extending down mouth. P/u by Sallie then shipped to Honolulu on 2/25/05. P/u by ES and taken to MAC 2/25/05. P/u by ES and taken to Kewalo 2/28/05. Forefed by Dr. Morris 3/3/05.</p> <p>PRE-NECROPSY: Fishing line down throat RFF has fishing line strangulation old shark attack wounds to carapace (5th + 6th L marginals; 4th lateral, 5th central, 9-12 L marginals missing or damaged).</p>	<p>NECROPSY:</p> <p>Decomposition: Mild Moderate Advanced Body Condition: Good Fair Poor GIT Fill: %</p>
---	--

TUMOR SCORE: 0	TAGS: 423 D73442C	SEX: Male, Female, RHF or Undetermined:
ORAL TUMORS EXT: YES OR NO -	424 F133328 LHF	
EMACIATION: 1	MT#	DB: 0 VB: 0

STRAIGHT CARAPACE LENGTH: 66.4	NOTCH LENGTH: 61.2	LFF 10.5
WIDTH: 46.9 * missing L marginals (5th + 6th)	HEAD WIDTH: 9.6	
CURVED CARAPACE LENGTH: 67.5	RIGHT FRONT FLIPPER WIDTH: 11.2	
WIDTH: 61.0 *	TAIL LENGTH: T: 14.0 C: 9.5	
PLASTRON LENGTH: 50.3	PPS (Y/N): Y	
WEIGHT: 67.1	AXIAL:	LATERAL:

SAMPLES COLLECTED (Y/N):			
BLOOD:	FORESTOMACH CONTENTS:	PHOTOS:	OTHER:
HUMERI:	SKIN IN SALINE:		

02 MAR 2005

LIVE TURTLE EXAMINATION RECORD

Date: 2/25/05

Turtle ID: KONA

Comments: fish line - Microchip #

PHYSICAL EXAM

Head and neck: normal

Mouth: multiple lines down throat no
holes visible - line cuts corner of
mouth with bleeding -

Eyes: normal

Front flippers: R. deep line cut - humerus -
strangulation - no use of flipper

Shell: old sharp bite wounds

Plastron: normal

Rear flippers: normal

Tail: normal

BODY CONDITION: good

SAMPLES TAKEN

PCV 17 T.P. 2.1

CBC _____ Chemistries _____

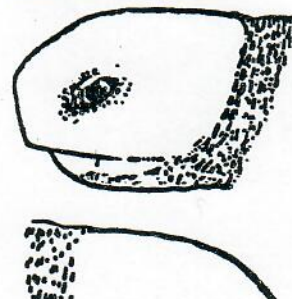
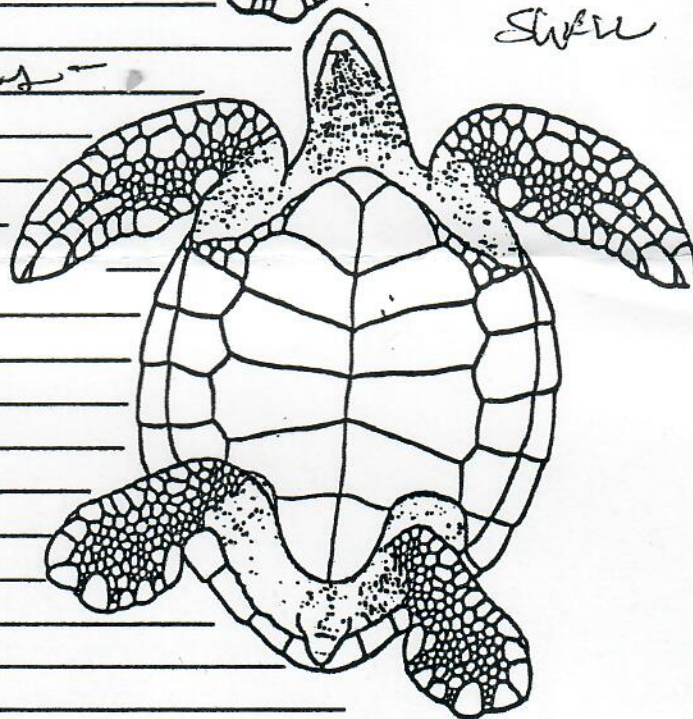
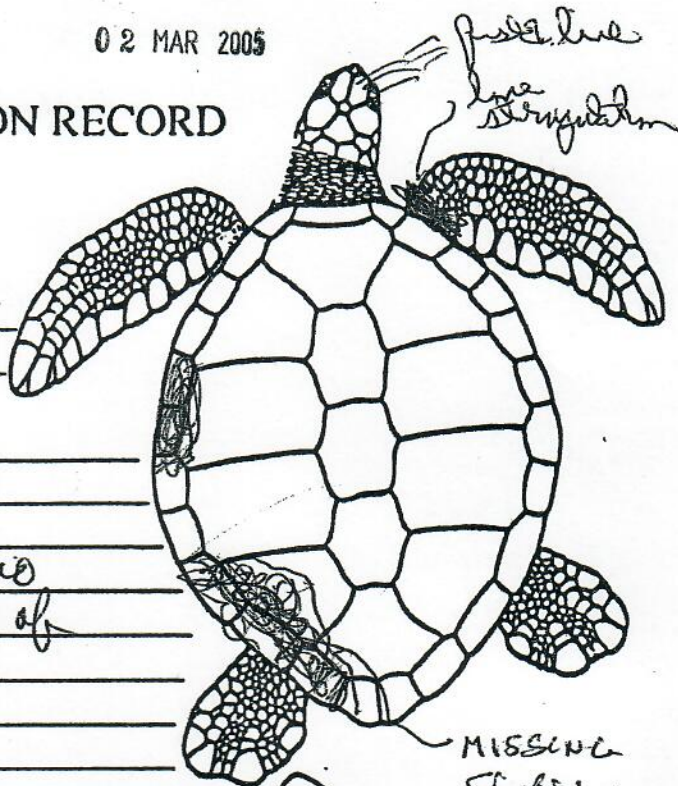
Others _____

APPROXIMATE TUMOR SIZE CATEGORIES:

- #1 = DETECTABLE PATCH TO 1CM DIAMETER
- #2 = >1CM TO 4CM
- #3 = >4CM TO 10CM
- #4 = >10CM

RECOMMENDATIONS: P) X-ray 2/26 for holes - report
fish line or cut shell PCV - X-ray flipper
evaluate for amputation

Signed: Robert A. Mamm DVM

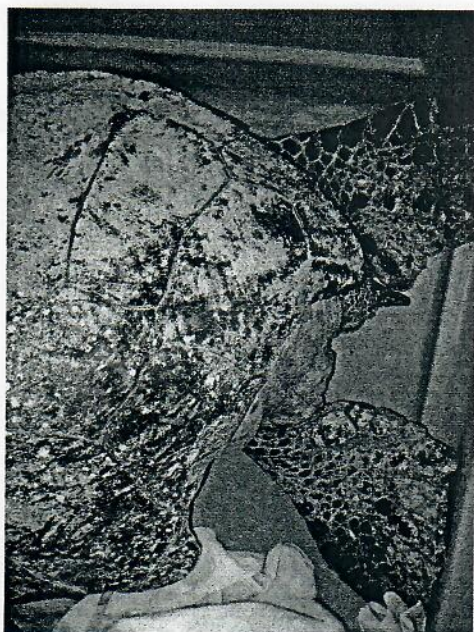


MEDICAL HISTORY - CLINICAL RECORD

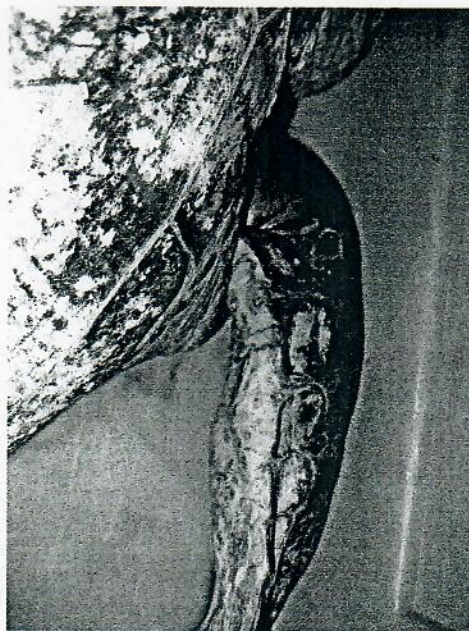
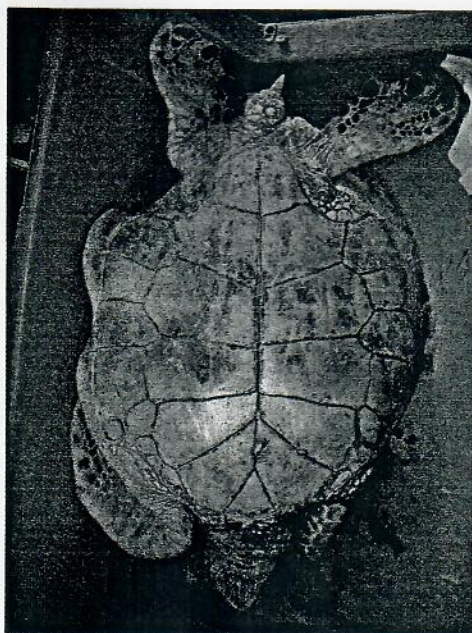
DATE	TEMP	DESCRIPTION
2/26/05		X-ray (B) flipper - bone intact - deep laceration with distal area swollen - wash lesion w/ betadine - triple AB out
67.1 lbs		4 lines - ligated mono going down throat - cuts corner of mouth - able to easily extract 3 lines - cut short last line
		X-ray body - no bones seen -
		1) 150mg Amoxicillin q 12 hrs #3
		2) 1 P/Ps
		3) 600cc Normal R IP
		Used in clinic until now & transfer for observation at Kewalo - use of flipper
		✓ for mono passage -
		injections 2/26, 2/29 , 3/1, 3/4
		RH

" " " " 0774

02 MAR 2005



2/25/05 B
Kaloko, Hawaii



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