

2 of 3



VOICE MAIL 1414 CO-800-231-0856 0071 010-1
Composition
 GEORGE BALAZS *TAHARA*
 14-23 OCTOBER 2006-NAGOYA
 20- SEPTEMBER 2007 NAGOYA
 WORKING TOGETHER: *Miyuki*
 "HOOLAN LIMA" > PARTNERSHIP
 "KYOU RYOKU" > PARTNERSHIP
 100 Sheets • 200 Pages • College Ruled
 9 3/4 x 7 1/2 in. • 24.7 x 19.0 cm
 NORCOM
 Tools For Knowledge



GEORGE BALAZS



BALAZS
 Marine Turtle Research
 NOAA NMFS PIFSC
 2570 Dole Street
 Honolulu, Hawaii 96822



Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822



SEA TURTLE TAGGING FORM

6

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

PNPA

10/18/06 NAGOYA CAPTIVE - Bred
CARETTA

PERSON RECORDING DATA: Rachel Wong

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

0818 IN car
(L1-25)

NEW TAGS: CIRROS

RFL Spot 5-65418

LFL

05S 1282
W.C.

STRAIGHT CARAPACE - LENGTH:

26.5 cm

WIDTH: 21.6 cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: 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: 3.13 kg

DESCRIPTIVE REMARKS:





Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822



SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

10/18/06 NAGOYA CAPTIVE BREED
CARETTA

PNPA

7

107

PERSON RECORDING DATA: Rachel Wong

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

795 (L-25)

NEW TAGS: orange

RFL Spot 5-65419-T

LFL

1284

STRAIGHT CARAPACE - LENGTH:

27.6 cm

WIDTH: 22.8 cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: 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: 3.37 kg

DESCRIPTIVE REMARKS:

Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

10/18/06 PNPA NAGOYA CAPTIVE
PERSON RECORDING DATA: Rachel Wong CARETTA Bred

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO
-

EMACIATION CODE

0

OLD TAGS:

ø 818 IN car
(L1-25)

NEW TAGS: ORGOS

RFL Spot 5-65418
LFL
W.C.
ø 55 1282

STRAIGHT CARAPACE - LENGTH:

26.5 cm

WIDTH: 21.6 cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: 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: 3.13 kg

DESCRIPTIVE REMARKS:





Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822



SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

10/18/06 NAGOYA CAPTIVE BRED
CARETTA

PNPA

7

107

PERSON RECORDING DATA: Rachel Wong

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

0795 JNK
(L1-25)

NEW TAGS:

Spot 5-65419-T
W.C.
05 1284

STRAIGHT CARAPACE - LENGTH:

27.6 cm

WIDTH:

22.0 cm

NOTCH LENGTH:

cm

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH:

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

PLASTRON LENGTH:

cm

WEIGHT:

3.37 kg

DESCRIPTIVE REMARKS:

SAMPLES COLLECTED:

8



Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

SEA TURTLE TAGGING FORM

8

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

10/18/06 PNPA NAGOYA CAPTIVE BRED
CARETTA

PERSON RECORDING DATA: Rachel Wong

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

0800 Hawaii
1 (LI-2S)

NEW TAGS:

01005
RFL Spot 5-65420-T
LFL
W.C.
#05S 1285

STRAIGHT CARAPACE - LENGTH:

25.7 cm

WIDTH:

21.4 cm

NOTCH LENGTH:

cm

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH:

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:

2.9 kg

DESCRIPTIVE REMARKS:

Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

SEA TURTLE TAGGING FORM



9

(109)

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

10/18/06 PN/PA NAGOYA CAPTIVE
CARETTA BRED
PERSON RECORDING DATA: Rachel Wong

TUMOR SCORE
ORAL TMRS EXT: YES OR NO
EMACIATION CODE

OLD TAGS:
776 INcomp
(L1-25)

NEW TAGS: 01005
RFL Spot 5-65411
LFL
W.C.
855 1286

STRAIGHT CARAPACE - LENGTH: 23.3 cm WIDTH: 19.2 cm

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

CURVED CARAPACE LENGTH: cm WIDTH: 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

PLASTRON LENGTH: cm

WEIGHT: 2.3 kg

DESCRIPTIVE REMARKS:

"little scambler"



Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

25

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

10/18/06 PNPA 10
NAGOYA CAPTIVE -
CARETTA BRED

PERSON RECORDING DATA: Rachel Wong

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

0771 INCORP
(L1-25)

NEW TAGS: argos

RFL SPOT5-65422 -
LFL
W.C.
#0551288

STRAIGHT CARAPACE - LENGTH:

27.8 cm

WIDTH: 22.5 cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: 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:

3.5 kg

DESCRIPTIVE REMARKS:



11



Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822



(130)

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

PWPA II

CAPTURE DATE, LOCATION AND METHOD:

10/18/06 NAGOYA CAPTIVE-
CARETTA BRED

PERSON RECORDING DATA: Rachel Wong

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

0803 (L1-25)
INcorel

NEW TAGS: Orgos

RFL spot 5-65423
LFL
width computers
055 1289

STRAIGHT CARAPACE - LENGTH:

25.8 cm

WIDTH:

21.0 cm

NOTCH LENGTH:

cm

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH:

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

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

cm

PLASTRON LENGTH:

cm

WEIGHT:

2.94 #g

DESCRIPTIVE REMARKS:

12



Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

SEA TURTLE TAGGING FORM

END
2pm

12

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

10/18/06	PNPA	NAGOYA CAPTIVE-BRED
PERSON RECORDING DATA: Rachel Wong		CARETTA

Wetmore

TUMOR SCORE

ORAL TMRS EXT:
YES OR NO

EMACIATION CODE

OLD TAGS:

0794 INCOIN
(L1-25)

NEW TAGS:

argos
RFL Spot 5 - 65424
LFL Wildlife Computers
053 1290

STRAIGHT CARAPACE - LENGTH:

WIDTH:

NOTCH LENGTH:

DB:

VB:

CURVED CARAPACE LENGTH:

WIDTH:

HEAD WIDTH:

AXIAL:

LATERAL:

PPS: YES OR NO OR NE

SEX: Male, Female
or Undetermined

TAIL LENGTH: T

C

RIGHT FRONT FLIPPER WIDTH:

SAMPLES COLLECTED:

PLASTRON LENGTH:

WEIGHT:

DESCRIPTIVE REMARKS:

113

SEA TURTLE TAGGING FORM

28

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

PNPA

10/19/06 Thursday NAGOYA CAPTIVE - CARETTA BRED

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

D

OLD TAGS:

DF86 INCOIN (L1-25)

NEW TAGS:

Argos
RFL Spet. 5-68332
LFL
W.C.
JBS 1264

STRAIGHT CARAPACE - LENGTH:

26.7 cm

WIDTH:

21.9

NOTCH LENGTH:

cm

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH:

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

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

cm

PLASTRON LENGTH:

cm

WEIGHT:

3.31 kg

DESCRIPTIVE REMARKS:

L1= 11.2
L2= 9.8
L3= 9.0

28



PNPA
RFL
N.A. HAND
FLIPPER

Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822



SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

10/19/06 NAGOYA CAPTIVE
PERSON RECORDING DATA: CARETTA BRED

TUMOR SCORE

0

ORAL TMRS EXT:

—

EMACIATION CODE

0

OLD TAGS:

0791 IPWORLD
(L1-25)

NEW TAGS:

Argos
RFL spot 5-68333-T
LFL
W.C.
068 0321

STRAIGHT CARAPACE - LENGTH:

27.8 cm

WIDTH:

23.2 cm

NOTCH LENGTH:

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

WIDTH:

HEAD WIDTH:

AXIAL:

LATERAL:

PPS: YES OR NO OR NE

SEX: Male, Female
or Undetermined

TAIL LENGTH: T

C

RIGHT FRONT FLIPPER WIDTH:

SAMPLES COLLECTED:

PLASTRON LENGTH:

WEIGHT:

3.68 kg

DESCRIPTIVE REMARKS:

L1 = 10.7
L2 = 9.7
L3 = 9.0

29



30



Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

SEA TURTLE TAGGING FORM

DUAL
J-SPOT 5's
30

(115)

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

10/19/06 Thursday RNPFA
NAGOYA CAPTIVE-
PERSON RECORDING DATA: Beeka Wong CARETTA BRED

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

0817 confirmed
10/20/06
INCOVEL
(L1-25)

NEW TAGS:

Argos
Spot 5-68336
W.C.
Obs 10/18

STRAIGHT CARAPACE - LENGTH:

30.2 cm

WIDTH:

25.0

NOTCH LENGTH:

cm

DB:

L.O.

VB:

L.O.

WIDTH:

cm

LATERAL:

SEX: Male, Female
or Undetermined

SAMPLES COLLECTED:



TESTICULAR LENGTH:

cm

WEIGHT:

46.64 kg

DESCRIPTIVE REMARKS:

L1 = 11.4
L2 = 10.6
L3 = 9.4

Right side
SPOT 5
Right side
N.C. = OBS 0512
719/09
Two transmitters side-by-side
NOT GLASSED TOGETHER

Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822



SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

PNPA 31

CAPTURE DATE, LOCATION AND METHOD:

10/19/06 Thursday NAGOYA CAPTIVE -
CARETTA Bred

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

0765 INCORP
(L1-2S)

NEW TAGS:

Araps
RFL Spot 5-68337-T
LFL
W.C.
0650269

STRAIGHT CARAPACE - LENGTH:

28.6 cm

WIDTH:

23.9 cm

NOTCH LENGTH:

cm

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH:

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

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

cm

PLASTRON LENGTH:

cm

WEIGHT:

4.03 Kg

31



DESCRIPTIVE REMARKS:

L1 = 11.6
L2 = 10.4
L3 = 9.2

Side-view photo
portrait

32



Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822



119

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

32

CAPTURE DATE, LOCATION AND METHOD:

PNPA

10/19/06 ^{Thursday} NAGOYA CAPTIVE
CARETTA Bred

PERSON RECORDING DATA:

TUMOR SCORE

ORAL TMRS EXT:
YES OR NO

EMACIATION CODE

OLD TAGS:

D788 INCORP
(L1-25)

NEW TAGS:

Argos
RFL Spot 5-68338-T
LFL
W.C.
Obs DATA

STRAIGHT CARAPACE - LENGTH:

26.7 cm

WIDTH:

22.0

NOTCH LENGTH:

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

WIDTH:

HEAD WIDTH:

AXIAL:

LATERAL:

PPS: YES OR NO OR NE

SEX: Male, Female
or Undetermined

TAIL LENGTH: T

C

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

PLASTRON LENGTH:

WEIGHT:

3.25 kg

DESCRIPTIVE REMARKS:

L1 = 10.4
L2 = 9.6
L3 = ~~9.3~~ 9.3

SEA TURTLE TAGGING FORM



33

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

10/19/06 *PNPA* NAGOYA CAPTIVE-
CARETTA *BRED*

PERSON RECORDING DATA:

TUMOR SCORE

ORAL TMRS EXT:
YES OR NO

EMACIATION CODE

OLD TAGS:

1789 *Incand*
(L1-25)

NEW TAGS:

ARGOS
RFL Spt 5-68339-T
LFL
W.C.
DGS 0071

STRAIGHT CARAPACE - LENGTH:

26.7 cm

WIDTH:

22.4 cm

NOTCH LENGTH:

DB:

VB:

CURVED CARAPACE LENGTH:

WIDTH:

HEAD WIDTH:

AXIAL:

LATERAL:

PPS: YES OR NO OR NE

SEX: Male, Female
or Undetermined

TAIL LENGTH: T

C

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

PLASTRON LENGTH:

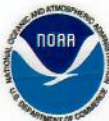
WEIGHT:

3.037

DESCRIPTIVE REMARKS:

L1 = 10.8
L2 = 9.5
L3 = 9.0

33



34



Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

19

SEA TURTLE TAGGING FORM

34

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

10/19/06 Thursday PNPA NAGOYA CAPTIVE-CARETTA BRED

PERSON RECORDING DATA:

TUMOR SCORE

ORAL TMRS EXT:
YES OR NO

EMACIATION CODE

OLD TAGS:

0790 INCORP
(L1-25)

NEW TAGS:

Argos
RFL SPOT 5-6834
LFL
W.C.
N65 0072

STRAIGHT CARAPACE - LENGTH:

27.6 cm

WIDTH:

22.6 cm

NOTCH LENGTH:

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

WIDTH:

HEAD WIDTH:

AXIAL:

LATERAL:

PPS: YES OR NO OR NE

SEX: Male, Female
or Undetermined

TAIL LENGTH: T

C

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

PLASTRON LENGTH:

WEIGHT:

3.39 kg

DESCRIPTIVE REMARKS:

L1 = 11.0
L2 = 9.7
L3 = 9.2

130

17 turtles (1 with 945 washing duo) 2:10 PM PNUH=11 June 11 (12 SEP 55)

REV#

Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822



SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

PNPA

35

CAPTURE DATE, LOCATION AND METHOD:

10/19/06 Thursday	NAGOYA CAPTIVE
	CARETTA BRED

PERSON RECORDING DATA:

TUMOR SCORE

ORAL TMRS EXT:
YES OR NO

EMACIATION CODE

OLD TAGS:

N787 Incond
(L1-25)

NEW TAGS: Arcos

RFL Spot 5-6834
LFL 68341
W.C
N6S 0073

STRAIGHT CARAPACE - LENGTH:

26.5 cm

WIDTH: 21.7 cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH: cm

WIDTH: 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: 2.93 kg #

DESCRIPTIVE REMARKS:

L1=10.0
L2=8.9
L3=8.3

Named w/ photo 1/2/01

Photo w/ turtle GB + Y. IMAHARA

回遊経路解明調査用個体番号および測定記録

10-23-06 A.M. ~~Monday~~



個体番号	性別	年齢	測定日	測定値	備考
G05-26	CL 17	(C-05)	8/18/2005	775	
G05-29	CL 17	(C-05)	8/18/2005	780	
G05-30	CL 18	(C-06)	8/18/2005	785	
G05-33	CL 17	(C-05)	8/18/2005	785	
G05-34	CL 17	(C-05)	8/18/2005	790	
G05-35	CL 17	(C-05)	8/18/2005	795	
G05-36	CL 17	(C-05)	8/18/2005	798	
G05-37	CL 17	(C-05)	8/18/2005	799	
G05-38	CL 17	(C-05)	8/18/2005	800	
G05-39	CL 17	(C-05)	8/18/2005	801	
G05-40	CL 17	(C-05)	8/18/2005	802	
G05-41	CL 17	(C-05)	8/18/2005	803	
G05-42	CL 17	(C-05)	8/18/2005	804	

Released from Archi Maru 2006

(123)

回遊経路解明調査用個体番号および測定記録

ID	Clutch No. (Dam)	Hatch date	Tag No.	Transponder ID
Cc05-1	Cl. 11 (Cc06)	7/20/2005	781	00066DEDA2
Cc05-3	Cl. 11 (Cc06)	7/20/2005	782	00066E3FDC
Cc05-6	Cl. 11 (Cc06)	7/20/2005	783	00066E2726
Cc05-7	Cl. 11 (Cc06)	7/20/2005	785	00066DC9AB
Cc05-9	Cl. 11 (Cc06)	7/20/2005	786	00066DC596
Cc05-10	Cl. 11 (Cc06)	7/20/2005	787	00066DECES
Cc05-12	Cl. 11 (Cc06)	7/20/2005	788	00066DF9EE
Cc05-13	Cl. 11 (Cc06)	7/20/2005	789	000670106A
Cc05-14	Cl. 11 (Cc06)	7/20/2005	790	00066DC552
Cc05-15	Cl. 11 (Cc06)	7/20/2005	791	00066DFF39
Cc05-18	Cl. 17 (Cc06)	8/18/2005	765	00066DF26D
Cc05-20	Cl. 17 (Cc06)	8/18/2005	769	00066DE91F
Cc05-21	Cl. 17 (Cc06)	8/18/2005	770	00066DD006
Cc05-22	Cl. 17 (Cc06)	8/18/2005	771	00066DD189
Cc05-23	Cl. 17 (Cc06)	8/18/2005	772	00066E2F13
Cc05-24	Cl. 17 (Cc06)	8/18/2005	775	000671271F
Cc05-25	Cl. 17 (Cc06)	8/18/2005	776	00066DC5A8
Cc05-26	Cl. 17 (Cc06)	8/18/2005	777	0006712E29
Cc05-27	Cl. 17 (Cc06)	8/18/2005	778	00066E02E3
Cc05-28	Cl. 17 (Cc06)	8/18/2005	779	00066DE77C
Cc05-29	Cl. 17 (Cc06)	8/18/2005	780	00066DDE78
Cc05-32	Cl. 17 (Cc06)	8/18/2005	794	0006711379
Cc05-33	Cl. 17 (Cc06)	8/18/2005	795	00066DEEDB
Cc05-34	Cl. 17 (Cc06)	8/18/2005	796	00066DD6FE
Cc05-35	Cl. 17 (Cc06)	8/18/2005	797	0006714188
Cc05-36	Cl. 17 (Cc06)	8/18/2005	798	00066DE736
Cc05-37	Cl. 17 (Cc06)	8/18/2005	799	00066DEC65
Cc05-38	Cl. 17 (Cc06)	8/18/2005	800	00067117BB
Cc05-39	Cl. 17 (Cc06)	8/18/2005	801	0006713F97
Cc05-40	Cl. 17 (Cc06)	8/18/2005	803	00067118E4
Cc05-49	Cl. 17 (Cc06)	8/18/2005	813	0006711FF2
Cc05-50	Cl. 17 (Cc06)	8/18/2005	814	000671161A
Cc05-51	Cl. 17 (Cc06)	8/18/2005	815	00066DEDCE
Cc05-52	Cl. 17 (Cc06)	8/18/2005	816	00066DCE47
Cc05-54	Cl. 17 (Cc06)	8/18/2005	818	00066E0A85

N=10

N=25

NAGOYA CASTLE
10-23-06am Monday



Report for SPOT tag 05S1336 on 02-Oct-2006 at 21:25:21

SPOT Time: 03-Oct-2006 at 04:10:37
Spot5Host version: 5.02.0001
SPOT5ware version: 5.01f

SPOT belongs to:
George Balazs
National Marine Fisheries Service
Honolulu, HI

Extended Argos PTT number: 65437 or 04DC11D4 Hex. Uplink/LUT number: 4976/212
transmitting with fast repetition rate of 43.50 seconds
and slow repetition rate of 88.50 seconds.

The transmission will start after 1 consecutive dry 1/4-sec wakeups.

The current conductivity threshold is: 50 (default)

The default conductivity threshold is: 50

It checks for dry (to start transmitting) every 0.25 seconds

and switches to its slow repetition rate after 20 successive dry transmissions

Transmissions will be suspended after being dry for never hours,
and resume after being wet for 08 seconds.

Temperature

Total Transmits since 08-Mar-2006 = 623
Maximum transmissions per day = 300

Transmit on these hours:

3, 5, 16, 18,

Transmit on these days:

Jan: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30,

Feb: 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27,

Mar: 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31

Apr: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30,

May: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30,

Jun: 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29,

Jul: 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31

Aug: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30,

Sep: 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29,

Oct: 1, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30,

Nov: 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29,

Dec: 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31

Time at temperature Histograms are collected using the following bins:

bin 1: -40 to 0.0

bin 2: 0.1 to 5.0

bin 3: 5.1 to 10.0

bin 4: 10.1 to 15.0

bin 5: 15.1 to 17.0

bin 6: 17.1 to 19.0

bin 7: 19.1 to 21.0

bin 8: 21.1 to 23.0

bin 9: 23.1 to 25.0

bin 10: 25.1 to 35.0

bin 11: 35.1 to 55.0

bin 12: 55.1 to 60.0

Histograms start at the following hours:

0, 12,

Haulout Statistics are NOT being collected

NOV POSTCARD
2007

Mr. George H. Balazs
Marine Turtle Research Program
NOAA, National Marine Fisheries
Service
Pacific Islands Fisheries Science
Center.
2570 Dole Street
Honolulu, Hawaii 96822-2396
USA

Dear Balazs-san
I am sorry for late the answer
very much. Thank you very much
for sending nice books, photographs
and a lot of money. I will effectively
use these and am sorry for
making you take care with.

I was very happy to meet you
and work together. I am looking
forward to see you again.

Best Regards,
Takashi KASUGAI 春日井 隆



Takashi Kasugai 春日井 隆
Port of Nagoya Public Aquarium
1-3 Minato-Machi
Nagoya, 465-0033. Japan.

ペルーガ・ベルの成長記録④
ベルはお母さんに寄り添ったり、背に乗ったり、いつも一緒にプールの中を泳いでいます(ベル0ヶ月撮影)。

PORT OF NAGOYA PUBLIC AQUARIUM



Mr. George H. Balazs
Marine Turtle Research Program
NOAA, National Marine Fisheries
Service
Pacific Islands Fisheries Science
Center.
2570 Dole Street
Honolulu, Hawaii 96822-2396
USA

NOV 2007 POSTCARD

Dear Balazs-san

I am sorry for late the answer
very much. Thank you very much
for sending nice books, photographs
and a lot of money. I will effectively
use these and am sorry for
making you take care with.

I was very happy to meet you
and work together. I am looking
forward to see you again.

Best Regards,

Takashi KASUGAI 春日井 隆

PORT OF NAGOYA PUBLIC AQUARIUM



Takashi Kasugai 郵便
Port of Nagoya Public Aquarium
1-3 Minato-Machi
Nagoya, 465-0033. Japan.

ブルーガ・ベルの成長記録④
ベルはお母さんに寄り添ったり、背に乗ったり、いつも一緒にプールの中を泳いでいます(ベル0ヶ月撮影)。

foof

129

Date: Wed, 03 Oct 2007 20:26:33 -0700
From: Denise Parker <Denise.Parker@noaa.gov>
To: George H. Balazs <gbalazs@honlab.nmfs.hawaii.edu>
Subject: Re: lat long of two adults released at Akabane Beach

yes, he did and I forwarded to you, but will include here also.
This is what he sent

Here is the release position of the two adult loggerheads taken
of release by the PNPA folks:

34 degrees 37' and 7.9" N
137 degrees 14' and 10.4"

date 9/27/07
time: 1209 h

AKABANE

2007

JAPAN
Release point

September 27

KITAKAMI

N=25
yearlings 2007

06:00

(34° - 47.6 N
140° - 23.6 E

06:15

(34° - 48.5 N
140° - 27.6 E

Wind North 7~8 m/s

Sea water temperature 25°C

Water depth 1500 m

Carapace length of 1year old Loggerhead turtles captiv

Measurement date 9/4/2007

	SCL(cm)
1	23.3
2	23.5
3	23.5
4	23.6
5	24.4
6	24.7
7	24.9
8	25.0
9	25.1
10	25.1
11	25.1
12	25.5
13	25.7
14	26.1
15	26.2
16	26.3
17	26.3
18	26.5
19	26.6
20	26.6
21	26.7
22	26.8
23	26.9
24	27.0
25	27.6
26	27.8
27	27.8
28	28.6
mean	25.8

132

Nozomi TOHYAMAZKI

Family from KAGOSHIMA

Pictures of her feeding turtles
9/23/07

Need Sent 10/10/07

+ Sushi Party 9/27/07

Sunday 9/23/07 Photos - 2 Boys +

Chelonia Institute

yellow shirts + Mother

455-0078

名古屋港区丸池町1-1-1
丸池荘 4-512

RYOMA

伊藤 駿馬
美智代 michiyo
寿高 KAZUTAKA

NAGOYA

N=16

Thin Antenna: 1, 2, 3, 4, 5, 9, 10, 11, 16, 17, 18, 19, 20, 21, 22, 23.

N=9

Thick Antenna: 6, 7, 8, 12, 13, 14, 15, 24, 25

N=14

NON-TEMP: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15

N=11

TEMP: 13, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25

SAT 9/22/07
START 11:15 AM
N=10

CAPTIVE BREED
Hatched = 8/19/06

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

133

SEA TURTLE TAGGING FORM

yellow plastic tag
"NAGOYA AREA
JAPAN"

1

DATE FORM FILLED OUT

hours 4 on selected
4 off

CAPTURE DATE, LOCATION AND METHOD:

Sept 22, 2007 PAPA CARETTA PAPA
SATURDAY
PERSON RECORDING DATA: Captive BREED

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS

389 plastic yellow
289
R1-2

NEW TAGS:

SPOT 5
ARGOS = 53743
Wildlife Computer #
0750263
non-temperature

STRAIGHT CARAPACE - LENGTH:

26.0 cm

WIDTH: 21.7 cm

NOTCH LENGTH:

cm

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

cm

LATERAL:

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:

3000 g

DESCRIPTIVE REMARKS:

Thin Antenna

9/25/07 Tuesday Released

KITAKAMI

GAM

Start Magnet
~ 102m 9/23/07
Sunday



Present: Marc Rice, George Balazs, Jill Quaintance
Alex Horowitz, Kathy Treacy

vertical text on left margin: ... ALL HELD OVERNIGHT - out of water ...

vertical text on right margin: MAGNET - 9:50AM 9/23/07
G.B Photo

134

DALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822



Thin Antenna

SEA TURTLE TAGGING FORM

Hatched = 8/19/06

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

9/22/07 Saturday PNPA Caretta
PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

403 (R1-2)
yellow
plastic

NEW TAGS:

53746
RFL SPOT 5
LFL ARGOS = 53746
Wildlife Computer #
0750266
non-temp.

STRAIGHT CARAPACE - LENGTH:

25.9 cm

WIDTH: cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: cm

LATERAL: 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: 30.10g #

DESCRIPTIVE REMARKS:

9/25/07 Tuesday Released
KITAKAMI 6 AM

magnet - 9:55 am

9/23/07 Sunday

TIP OF LFF
1/8 MISSING

G.B Photo

Healing - Bones
showing



Thin Antenna

SEA TURTLE TAGGING FORM

Hatched =
8/16/06

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

9/22/07	Saturday	PNPA	Caretta
PERSON RECORDING DATA:			

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

382 (R1-2)
Yellow plastic

NEW TAGS:

RFL SPOT 5
LFL ARGOS = 53751
Wildlife Computer #
0750270
non-temp.

STRAIGHT CARAPACE - LENGTH: 25.5 cm WIDTH: cm

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

CURVED CARAPACE LENGTH: cm WIDTH: 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: 2,750 gm

DESCRIPTIVE REMARKS: Scabby

9/25/07 Tuesday
Released Kihikahi 6 AM

Healing material on and around left eye? Sunday magnet = 9.58 cm
9/23/07

GB photo

136

PALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

4



SEA TURTLE TAGGING FORM

Hatched =
8/19/06

4

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

9/22/07 Saturday PNPA Caretta

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

392 (R1-2)
Yellow plastic

NEW TAGS:

RFL SPOT 5
LFL ARGOS = 53756
Wildlife Computer #
0750294
non-temp.

STRAIGHT CARAPACE - LENGTH:

25.2 cm

NOTCH LENGTH:

[] cm

WIDTH:

[] cm

DB:

[] L.O.

VB:

[] L.O.

CURVED CARAPACE LENGTH:

[] cm

WIDTH:

[] cm

HEAD WIDTH:

[] cm

AXIAL:

[] cm

LATERAL:

[] cm

PS: 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:

3090g

9/25/07 Released
6 AM
KITAKAMI

DESCRIPTIVE REMARKS:

magnet - ~~10:00~~ 10:00 am
9/23/07

GB photo

09/11/07

DALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

5



137

Thin Antenna

SEA TURTLE TAGGING FORM

HATCHED = 8/19/06

5

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

9/22/07 Saturday PNPA Caretta

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

404 (R1-2)

Yellow plastic

NEW TAGS:

RFL SPOT5

LFL ARGOS = ~~578~~ 53761

Wildlife Computer #

0750279

Non-temp

STRAIGHT CARAPACE - LENGTH:

28.0 cm grams

WIDTH: cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: cm

LATERAL: cm

PS: 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: 375.0g #

DESCRIPTIVE REMARKS:

9/25/07 Tuesday
Released KITA KAMI 6AM

\$

magnet - 10:01 am
9/23/07
GB Photo

138

DALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822



Thick Antenna

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

Attended = 8/19/06 (6)

CAPTURE DATE, LOCATION AND METHOD:
9/22/07 Saturday P.N.P.A. Caretta

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:
385 (R1-2)
Yellow plastic

NEW TAGS: 71905

RFL SPOT 5
LFL ARGOS = ~~71905~~
WC#
~~0630507~~
0630507

STRAIGHT CARAPACE - LENGTH: 26.5 cm

NOTCH LENGTH: [] cm

CURVED CARAPACE LENGTH: [] cm

HEAD WIDTH: [] cm

PPS: YES OR NO OR NE []

TAIL LENGTH: T [] cm

RIGHT FRONT FLIPPER WIDTH: [] cm

PLASTRON LENGTH: [] cm

WEIGHT: 33.70 g

DESCRIPTIVE REMARKS:
Thicker Antenna

DB: [] L.O.

[] cm

AXIAL: [] cm

C [] cm

[] cm

WIDTH: [] cm

VB: [] L.O.

WIDTH: [] cm

LATERAL: [] cm

SEX: Male, Female or Undetermined []

Tuesday
9/25/07 Released
KITAKAMI

SAMPLES COLLECTED:

magnet - ~~10.03 am~~ 10.03 am
9/23/07 GB photo

NOVA

BALAZS
Marine Turtle Research
NOAA NMFS PIFS
2570 Dole Street
Honolulu, Hawaii 96822



139

Thick antenna

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

Hatched = 8/19/06 (7)

CAPTURE DATE, LOCATION AND METHOD:

9/22/07 Saturday PNPA Caretta
PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

386 (R1-2)
Yellow plastic

NEW TAGS:

71906

RFL

SPOT 5

LFL

ARGOS = ~~71906~~

WC#

0650509

non-temp

STRAIGHT CARAPACE - LENGTH:

26.9 grams

WIDTH:

NOTCH LENGTH:

cm

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH:

HEAD WIDTH:

cm

AXIAL:

cm

LATERAL:

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:

cm

WEIGHT:

3,450 g

9/25/07 Tuesday
Released KITAKAMI 6am

DESCRIPTIVE REMARKS:

Thick Antennas

magnet - 10:05 am

9/23/07

G.B. photo

140

Thick Antenna

BALAZS Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822



SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / / Hatched = 8/19/06

CAPTURE DATE, LOCATION AND METHOD:

9/22/07 Saturday PNPA Caretta
PERSON RECORDING DATA:

TUMOR SCORE
 0
ORAL TMRS EXT:
YES OR NO
 1
EMACIATION CODE
 0

OLD TAGS:
391 (R1-2)
Yellow plastic

NEW TAGS:
RFL SPOT 5
LFL ARGOS = 71907
WE#
0650510
non-temperature

STRAIGHT CARAPACE - LENGTH: 27.1 cm
WIDTH: cm
NOTCH LENGTH: cm
DB: L.O. VB: L.O.
CURVED CARAPACE LENGTH: cm
WIDTH: 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
PLASTRON LENGTH: cm
WEIGHT: 3.615 g

DESCRIPTIVE REMARKS: Thick Antenna
9/25/07 Tuesday
Released Kiritokuni 6AM

SMART magnet - 10:08 am Sunday
9/23/07
G.B photo



141

Thin Antenna

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

FLATTED = 8/19/06

CAPTURE DATE, LOCATION AND METHOD:

9/22/07 Saturday PNPA Caretta

PERSON RECORDING DATA:

TUMOR SCORE

ORAL TMRS EXT:
YES OR NO

EMACIATION CODE

OLD TAGS:

387 (R1-2)
 Yellow plastic

NEW TAGS:

RFL SPOT 5
 LFL ARGOS = 71912
 WC# =
 OBS 0637
 non-temp.

STRAIGHT CARAPACE - LENGTH:

28.2 cm

WIDTH: cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: 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:

3,785 grams

DESCRIPTIVE REMARKS:

9/25/07 Tuesdy Released KITAKAMI 6AM

*START magnet - 10:10 am
 9/23/07
 G.B photo*

Sunday

142

10



2-3pm
Newspaper
Reporters

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

200 PM
Finish N=10

Label with black
letters - LILI

LILI

Thin Antenna

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

HATCHED =
8/19/06

TRIM

END 1st coat
1500h
3pm

CAPTURE DATE, LOCATION AND METHOD:

9/22/07 Saturday PNAA Caretta

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

388 (R1-2)
Yellow plastic

NEW TAGS:

RFL SPOTS
LFL ARGOS = 71914
WC# = 0650639
non-temp.

STRAIGHT CARAPACE - LENGTH:

23.7 cm

WIDTH: cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: cm

LATERAL: cm

PFS: YES OR NO OR NE

SEX: Male, Female
or Undetermined

TAIL LENGTH: T cm

C cm

RIGHT FRONT FLIPPER WIDTH: cm

cm

PLASTRON LENGTH: cm

cm

WEIGHT: 2485 g

2485 g

SAMPLES COLLECTED:

Released 9/25/07
KITA KAMI 6AM

DESCRIPTIVE REMARKS:

magnet - 10.13
9/23/07
GB photo

START COAT # 2 N=10
9/22/07 8 PM
SAT



BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

143

Thin Antenna

3:15 PM
Wash Sand
N=5
11:

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

Attached: 8/19/06

CAPTURE DATE, LOCATION AND METHOD:

9/22/07 Sat PNPA Caretta
PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

394 (R1-2)
Yellow plastic

NEW TAGS:

RFL SPOTS 71916
LFL ARGOS
WL 0656041
ALON -
Vantemp

STRAIGHT CARAPACE - LENGTH:

25.4 cm

WIDTH: cm

NOTCH LENGTH:

cm

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH:

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:

2845g

9/25/07 Released
KITAMAMI 6AM

DESCRIPTIVE REMARKS:

magnet - 10:21am

~~9/23/07~~ Sunday

9/23/07

G.B Photo

144

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

12

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 1 1

Hatched = 8/19/06

CAPTURE DATE, LOCATION AND METHOD:

9/22/07 SAT PNPA Caretta
PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

R1-2
395
Yellow plastic

NEW TAGS:

RFL SPOT 5
LFL ARGOS 71917
WC # 0650642
NEW-Tamp

STRAIGHT CARAPACE - LENGTH:

25.1 cm

WIDTH: cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: 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

9/25/07 Tuesday
Released 6 AM

WEIGHT: 2,625 grams

DESCRIPTIVE REMARKS:

Thick Antenna

KITAKAMI

magnet - 10:24 am
9/23/07

G.B photo





SEA TURTLE TAGGING FORM

13

Thick Antenna

DATE FORM FILLED OUT 1 1

Hatched = 8/19/06

CAPTURE DATE, LOCATION AND METHOD:

9/22/07 SAT. PNPA Caretta
 PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
 YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

R1-2
 394
 Yellow plastic

Returned to WC

NEW TAGS:

RFL \$ SPOT 5 71922 (9/23)
 LFL ARGOS 71919
 WC# 0650644
~~0650644~~
 (circled) temp

11:55am

Melina Brown

STRAIGHT CARAPACE - LENGTH:

24.0 cm

WIDTH: cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: 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

Released 9/25/07 TUE
 KITAKAMI 6AM
 SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH: cm

PLASTRON LENGTH: cm

WEIGHT: 2,725 g

DESCRIPTIVE REMARKS:

Thick Antenna

(circled) Cold base used from previous tag
 new tag attached 9/23 12:00
 tag removed at 11:55 9/23

magnet - 10:27 am
 9/23/07
 ARGOS TAG 71919
 G.B photo

light stayed on

146

14



BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

14

THICK ANTENNA

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

hatched = 8/19/06

CAPTURE DATE, LOCATION AND METHOD:

9/22/07 SATO PNPA Caretta

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

R1-2
397
yellow plastic

NEW TAGS:

RFL SP05
LFL ARGOS 71921
wi 0650/040
non-temp

STRAIGHT CARAPACE - LENGTH:

25.0 cm

WIDTH: cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: cm

LATERAL: 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:

2945 g

Released Tuesday
9/25/07 KITA KAMI
6AM

DESCRIPTIVE REMARKS:

Thick Antenna

CB photo

magnet - 10:30 am
9/23/07

Thick Antenna

Sea PNPA Chelonia Institute
Water Temp = 27/28 °C

147

NOV: ALL finished
630pm
N=15
Narrow Tag
SEA TURTLE TAGGING FORM

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

N=5
5pm
Cost 1

15

DATE FORM FILLED OUT: Tape off washers

HATUTE = 8/19/06

CAPTURE DATE, LOCATION AND METHOD:

9/22/07 SAT, PNPA Caretta
PERSON RECORDING DATA: Thick ANTENNA

TUMOR SCORE: 0
ORAL TMRS EXT: YES OR NO: -
EMACIATION CODE: 0

OLD TAGS:
R 1-2
398
Yellow plastic

NEW TAGS:
RFL SPOTS
LFL ARGOS 71923
WC 06SP048
NON -
temp.

STRAIGHT CARAPACE - LENGTH: 27.5 cm

NOTCH LENGTH: cm DB: 15

CURVED CARAPACE LENGTH: cm

HEAD WIDTH: cm AXIAL: 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: 3,380g

DESCRIPTIVE REMARKS:
Thick Antenna

SAMPLES COLLECTED:
Released Tuesday
9/25/07 KITAHOLO
6 AM

magnet - 10.32
9/23/07

GB photo

ALL 15 left out of WATER TO cure Resin.



148

16



START TIME: 15:20

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

16



SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

Hatched = 8/19/06

CAPTURE DATE, LOCATION AND METHOD:

9/23/07 SUNDAY ~~SAT~~ PNPA Caretta
PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

RI-28 380
Yellow plastic

NEW TAGS:

RFL Spot 5
LFL ARGOS-53745
W.C-0750265
temp.

STRAIGHT CARAPACE - LENGTH:

25.4 cm

NOTCH LENGTH:

cm

WIDTH:

cm

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

cm

LATERAL:

cm

PPS: YES OR NO OR NE

cm

SEX: Male, Female
or Undetermined

cm

TAIL LENGTH: T

cm

C

cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

cm

WEIGHT:

2,850g

9/25/07 Tuesday

DESCRIPTIVE REMARKS:

Thin antenna

Released Kitz KAMI 6 AM

149

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822



fmw

SEA TURTLE TAGGING FORM

17
17
Hatched = 8/19/06

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

9/23/07 ~~SAT~~ PNPA Caretta
SUNDAY
PERSON RECORDING DATA:

TUMOR SCORE
0
ORAL TMRS EXT:
YES OR NO
-
EMACIATION CODE
0

OLD TAGS:
RI-2 390
Yellow plastic

NEW TAGS:
RFL Spot.5
LFL ARGOS-53750
W.C-0750269
Temp.

STRAIGHT CARAPACE - LENGTH: 27.2 cm WIDTH: cm

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

CURVED CARAPACE LENGTH: cm WIDTH: cm

HEAD WIDTH: cm AXIAL: cm LATERAL: cm

FPS: 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: 3,315g 9/25/07 Tuesday

Released KITAKAMI 6AM

DESCRIPTIVE REMARKS:
thin antenna mild healing wound-top of head

150

THIN

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

18

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

9/23/07 Sunday PNPA Caretta
Hatched 8/19/06
Hatched 8/19/06

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

R1-2-399
Yellow plastic

NEW TAGS:

RFL Spot 5
LFL ARGOS-53753
W.C-0750271
temp

STRAIGHT CARAPACE - LENGTH:

23.6 cm

NOTCH LENGTH:

cm

DB:

18

CURVED CARAPACE LENGTH:

cm

WIDTH:

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:

2,500 g

DESCRIPTIVE REMARKS:

Thin antenna mild healing wound - top of head.

9/25/07 Tuesday
Released Kitakami 6 AM



BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

THAN

19

#

SEA TURTLE TAGGING

DATE FORM FILLED OUT / /



CAPTURE DATE, LOCATION AND METHOD:

9/23/07
Sunday
PNFA Caretta
Hatched -
8/19/06

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

R1-2-401
Yellow plastic

NEW TAGS:

RFL Spot 5
LFL ARGOS-53760
W.C-07S0278
temp

STRAIGHT CARAPACE - LENGTH:

26.8 cm

WIDTH: cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: 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: 3,105 g

9/25/07 Tuesday
Released KITAKAMI 6AM

DESCRIPTIVE REMARKS:

thin antenna

152

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

20 8

SEA TURTLE TAGGING FORM

THIN Antenna

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

9/23/07
Sunday
PNFA Caretta
PERSON RECORDING DATA: HATCHED = 8/19/06

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

R1-2-402
Yellow plastic

NEW TAGS:

RFL Spot 5
LFL ARGOS-53764
WC-0750282
Temp

STRAIGHT CARAPACE - LENGTH:

27.1 cm

NOTCH LENGTH: cm

DB: 20



CURVED CARAPACE LENGTH: cm

WIDTH: cm

HEAD WIDTH: cm

AXIAL: cm

LATERAL: cm

PPS: YES OR NO OR NE

SEX: Male, Female or Undetermined
0

TAIL LENGTH: T cm

C cm

RIGHT FRONT FLIPPER WIDTH: cm

SAMPLES COLLECTED:

PLASTRON LENGTH: cm

WEIGHT: 3,400 g

9/25/07 Tuesday
Released KITAKAMI
6 AM

DESCRIPTIVE REMARKS: Dark colored shell
thin antenna

153

THIN Antenna

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

(21) ~~2~~

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

HATCHED - 8/19/06

9/23/07 Sunday ~~SAT~~ PNFA Caretta
PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

(R1-2) 407
Yellow plastic

NEW TAGS:

RFL Spot 5
LFL ARGOS-71911
W-C-0650634
temp.

STRAIGHT CARAPACE - LENGTH:

26.9 cm

NOTCH LENGTH: cm

DB: 21



CURVED CARAPACE LENGTH:

cm

WIDTH: 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

9/25/07 Toes

WEIGHT: 34.30g

Released KITAKAMI

DESCRIPTIVE REMARKS:

6 AM

thin antenna

154

THIN

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

22

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

Hatched - 8/19/06

9/23/07 Sunday ~~SNAP~~ PNPA Caretta

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

R1-2 408
Yellow plastic

22



RFL Spot 5
LFL ARGOS-71913
W-C-0650638
temp.

STRAIGHT CARAPACE - LENGTH:

26.8 cm

WIDTH: cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: 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: 3.440g

Tuesday
9/25/07 Released

DESCRIPTIVE REMARKS:

thin antenna

KITAKAMI CAM

23



155

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

SEA TURTLE TAGGING FORM

(23)

~~23~~

FIGURE 1

THN

DATE FORM FILLED OUT / /

HATCHED 8/19/06

CAPTURE DATE, LOCATION AND METHOD:

9/23/07 Sunday	PNPA Caretta
PERSON RECORDING DATA:	

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

R1-2 409
Yellow plastic

NEW TAGS:

RFL Spot 5 71918
LFL ARGOS- 412945
W.C. 0658643
0658643
Temp.

STRAIGHT CARAPACE - LENGTH:

24.7 cm

WIDTH: cm

NOTCH LENGTH: cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

cm

WIDTH: 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: 2,860g

DESCRIPTIVE REMARKS:

thin antenna

9/25/07 Tuesday Released
KITAKAMI 6 AM

156

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

SEA TURTLE TAGGING FORM

24

Thick Antenna

DATE FORM FILLED OUT / /

Hatched - 8/19/06

CAPTURE DATE, LOCATION AND METHOD:

9/23/07 Sunday	PNPA Caretta
PERSON RECORDING DATA:	
THICK ANTENNA	

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

R1-2 410
Yellow plastic

NEW TAGS:

RFL Spot 5 71915
LFL ARGOS-44918
W.C. - 0180013
ROS 0604
Temp.

STRAIGHT CARAPACE - LENGTH:

26.5 cm

WIDTH: cm

NOTCH LENGTH: cm

DB:

24



CURVED CARAPACE LENGTH: 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: 3080 g

Tuesday

DESCRIPTIVE REMARKS:

9/25/07 Released

thick antenna

KITAKAMI 6 AM

1 PM TOOK OUT 2 ADULTS

11:50 PM LUNCH AT COUNT
13 15 2 12 PM food count
157

Thick Antenna

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

SEA TURTLE TAGGING FORM

N = 25

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

HATCHED 8/19/07 TOTAL

9/23/07 Sunday ~~SAP~~ PNFA Caretta Thick Antenna.

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

R1-2-411
Yellow plastic

NEW TAGS:

RFL Spot 5
LFL ARGOS-71920
WIC-0650645
temp.

STRAIGHT CARAPACE - LENGTH:

~~21.0 cm~~

NOTCH LENGTH:

cm

21.0 cm

25



CURVED CARAPACE LENGTH:

cm

WIDTH:

cm

HEAD WIDTH:

cm

AXIAL:

cm

LATERAL:

cm

PFS: 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:

cm

WEIGHT:

2,560 g

DESCRIPTIVE REMARKS:

thick antenna

9/25/07 Tuesday
Released KIKAKAI 6 AM

158

356pm Finish First coast - first turtle of
408pm Finish second coast of 9/27/07

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

Released
AKABANE SURFING BEACH
"DUALS"
Magnet off ~ 3PM
26 = A

ST 24 2nd Central
SPASH 2nd 3rd Central
SEA TURTLE TAGGING FORM
DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

9/23/07 3:50 PM PNPA Caretta
Adult MALE

PERSON RECORDING DATA:

TUMOR SCORE
ORAL TMRS EXT:
YES OR NO
EMACIATION CODE

OLD TAGS:
412
yellow tag
L2-3
new tags

NEW TAGS:
RFL ST 24 24193 (Argos)
LFL 561067 Telonics (Argos)
SDR-S Plusk 42712
Wildlife.com: 04L 0070

STRAIGHT CARAPACE - LENGTH: cm WIDTH: cm
NOTCH LENGTH: cm DB: L.O. VB: L.O.
CURVED CARAPACE LENGTH: cm WIDTH: cm
AXIAL: cm LATERAL: cm



SEX: Male, Female or Undetermined
MALE

RIGHT FRONT FLIPPER WIDTH: cm
PLASTRON LENGTH: cm
WEIGHT: #

DESCRIPTIVE REMARKS:
Fibers banded one to each side
TAIL ON TOP / Bite Bitten
Bitten Healed

601 PM
2 Adults finished

335 PM
elastomers finished on 2-adults

(159)

Released 12:00 PM
AKABANE SURF BEACH
ADULT Female
9/27/07

BALAZS
Marine Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

2nd Central
ST24- (27)
SPASH 2nd-3rd Central
" " " " " " " "
DUALS

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

9/23/07 PNP A Caretta Adult Female

PERSON RECORDING DATA:

TUMOR SCORE

ORAL TMRS EXT:
YES OR NO

EMACIATION CODE

OLD TAGS:

413
yellow tag
L 2-3
new tags

NEW TAGS:

RFL ST24 40470 ARGOS
LFL Telefonics 571485
SDR splash 42713
WC # 04L0071

STRAIGHT CARAPACE - LENGTH:

 cm

START ~ 530 PM

WIDTH:

 cm

NOTCH LENGTH:

 cm

DB:

 L.O.

VB:

 L.O.

CURVED CARAPACE LENGTH:

 cm

WIDTH:

 cm

AXIAL:

 cm

LATERAL:

 cm

SEX: Male, Female
or Undetermined

Female

C:

 cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

 cm

PLASTRON LENGTH:

 cm

WEIGHT:

DESCRIPTIVE REMARKS:

fiberglassed one to each side



名鉄フェリーで行く 伊良湖シーサイドゴルフパルク

マイカー1台を含む周遊ゴルフプラン

日帰りゴルフプラン

カーフェリー往復運賃+

セルアプレー代【伊良湖シーサイドゴルフ倶楽部】

平日 **14,000円** 土日祝 **17,000円**

師崎港 伊良湖港
セルアゴルフアプレー 伊良湖港 師崎港
8:55 9:30 10:30~ 17:05 17:40

約35分



【期間】

平成19年4月1日~
平成20年3月31日

4月28日~5月3日、7月21日、7月28日、
8月4日~8月18日、8月25日、
...他あり...

※料金は1組3~4名アプレー時のみ1名様料金となります。
※カーフェリー往復運賃には、1組につきマイカー1台分を含みます。
※ゴルフセルアプレー代には、グリーンフィー・利用税・カート使用料を含みます。
※キャディー希望の場合は別途2,000円がかかります。(要予約)
※2人アプレーの場合はキャディー付きの場合1,575円、セルフ時735円の追加料金がかかります。
※料金はスポーツ振興基金30円を含んでいます。

Need photos

161

おおまつや 大松屋食堂

CHITA 9/27/07
Thurs.
Tenduga
Res. M. J. J.

Mailed
Sent
10/12/07

営業時間 A 10~P3 P5~P7
定休日 毎週水曜日と第3木曜日
(都合により変更することがあります)
〒441-3501
田原市高松町蟬ヶ沢31-1
電話 0531-45-2301



あかばね塾 代表
金原 康朗
Yasuo Kinpara

自宅 / 〒441-3503
愛知県田原市若見町鳥居2
Tel / Fax 0531-45-2102
E-mail : ykinpara@leaf.ocn.ne.jp

—ウミガメの今日は 明日の私たちの事—

AKABANE CONSERVATION
TURTLE ORGANIZATION

Mailed
Sent
10/12/07

SEPT. 2007 KITAKAMI N=25 + 2 AKABA

Notes:

001694

11/21/2007



Attention, All (Former) Turtle Taggers:

We Want to Hear from You!



The Sea Turtle Research Program at HPA is celebrating its twentieth anniversary this year. Program director Marc Rice is compiling a list of students who were involved in the program, which started in 1987. If you ever participated in a turtle tagging trip, please step forward and be counted!

Send your name and class year to: honu@hpa.edu. Please feel free to share your favorite memories about your turtle tagging experience or other comments about your program participation.

We look forward to hearing from you!

Students Travel to Japan To Assist with Sea Turtle Research Program

By > Rachel Wong '10 and Beeka Wong '09

On October 15, 2006, residents and visitors of the Hawaiian Islands were shaken out of their beds by a 6.7 earthquake. Soon after that, another earthquake, measuring 6.0 on the Richter scale, shook the islands again. Many people cancelled the activities they had planned for the day, but the earthquakes didn't stop our turtle tagging team from traveling to Nagoya, Japan that morning.

The team—Alex Horowitz, Beeka Wong, and Rachel Wong, led by HPA's Marc Rice and Sandi Watson—left for the Keahole-Kona Airport one hour late. Our plane to O'ahu was delayed for another hour, and when we landed at the Honolulu International Airport, we were told that all international flights were either canceled or delayed. After more than six hours at the airport, we finally boarded the flight and landed in Japan at midnight.

After a good night's rest, we met George Balazs, leader of the Marine Turtle Research Program at NOAA, National Marine Fisheries Service, Pacific Islands Fisheries Science Center, and his wife, and were ready for the full day of planned activities.

We traveled to the Port of Nagoya Public Aquarium for the first time by subway. We met our host, Dr. Itaru Uchida, director of the aquarium, who gave us a brief tour. We then went to the building that housed our real reason for traveling to Japan—juvenile loggerhead turtles—and we got right down to business. We set up the satellite tags and made sure we had everything so we could begin work first thing the next morning.

Satellite tracking juvenile loggerhead turtles allows scientists to understand where the turtles travel in the North Pacific during their pelagic life phase. This is important because the North Pacific Loggerhead population is declining and loggerhead bycatch on longline boats continues to be an issue. If we know where the loggerhead "hotspots" are, we



TOP: Beeka (left) and Rachel Wong feed baby loggerhead turtles at the Port of Nagoya Public Aquarium.



TOP: Marc Rice trims elastomer from a Spot 5 satellite tag on the back of a juvenile loggerhead turtle.



RIGHT: Alex Horowitz holds a juvenile loggerhead turtle.

can perhaps better protect them from becoming bycatch.

On our second day in Japan, we began our work, which continued through the next day. We washed the loggerhead turtles, dried them gently, and brought them to Mr. Rice and Mr. Balazs. We also gently sanded the scales where the satellite tag would be attached. Although we were using sandpaper, the paper was not rough so the turtles did not feel or react to us sanding their backs. Mr. Rice and Mr. Balazs had the hardest and most important job of all. They had to put elastomer, a soft white base for the tag, and cover it with fiberglass and put polyester resin (a type of glue) over the fiberglass that sets up hard and holds the tag in place. The satellite tags are positioned in the middle of the turtle's carapace.

During the second day of working, we took another tour of the aquarium and went "behind the scenes." We saw *Ku* the killer whale after the killer whale show and watched the dolphins train. We also saw trainers playing with two baby belugas. Next, our guide brought us to a room that was extremely cold for humans but perfect for penguins. We got to see penguins in there up close and personal!

CONTINUED ON P.38

165

In just two short days, our turtle tagging team put 36 tags on 35 turtles. One of the turtles had an extra satellite tag on its back so scientists can study the tag longevity and mortality rates of turtles.

On our third day, we went to the aquarium for the last time. We loaded the 35 turtles onto a truck bound for Gamagori Harbor where the ship, *Aichi Maru*, was docked. *Aichi Maru* is a student training ship, which sails for four months from Nagoya to Hawai'i so Japanese students can learn about fishing. We went to Gamagori to see the boat off in the late afternoon. It was a colorful sight when the boat left the dock because people were holding onto thousands of strands of colorful streamers.

Mr. Tomomi Saito of the Port of Nagoya Public Aquarium traveled with the *Aichi Maru*, to ensure the turtles' health before releasing them into the Pacific Ocean for satellite tracking.



The HPA/NOAA/PNPA team stands in front of the truck that will transport the 35 satellite-tagged juvenile loggerhead turtles to the *Aichi Maru*.

Finally, on Saturday, when we were done with tagging turtles, we went sightseeing. We took the *shinkansen* (bullet train), to Kiyoto. We visited two temples, and went to many different places. We walked for a few hours and returned to the hotel in the late afternoon. Although our feet ached after hours of nonstop walking, we returned with a lot of new information absorbed just by walking around Nagoya.

On the last day, we went shopping with Mrs. Watson until the late afternoon while Mr. Rice went back to the aquarium. We returned to the hotel and prepared for our flight back to the Big Island.

After seven days and six nights in Nagoya, we boarded Japan Airlines with no delays back to Honolulu and arrived in Kona on schedule with wonderful memories of our experience in Japan. ■

EDITOR'S NOTE: This is the sixth deployment of Port of Nagoya Public Aquarium turtles and HPA students, under the direction of Marc Rice, have been involved in four of these projects at the invitation of George Balazs, leader of the Marine Turtle Research Program for NOAA, National Marine Fisheries Service, Pacific Islands Fisheries Science Center.

Satellite tracking of the turtles' movements and behavior is expected to last between 12 and 18 months. Turtles are tracked for six hours every 48 hours by the Argos Global Tracking System. At present time, 28 transmitters were still transmitting. For updated tracking charts, visit <www.hpa.edu/turtle.html>.

Since 1987, HPA has had a close working relationship with NOAA, National Marine Fisheries Service, Pacific Islands Fisheries Center, in conducting turtle research and conservation activities. Under the supervision of Rice and Balazs, Middle and Upper School students have assisted with the safe capture, measuring, health assessment, and tagging of many hundreds of sea turtles at various Big Island sites. The work has grown over the years in scope, magnitude, and importance to overall species conservation.