

2 of 2

BALAZS (808) 286-2899

F76 G.H. Mead BALAZS

COMPOSITION

\*KAPOHŌ\* VIII

31 JAN. - 5 FEBRUARY 2005

OFFICIAL 100 sheets • 200 pages  
9 3/4 x 7 1/2 in / 24.7 x 19.0 cm  
wide ruled • 09918

10-14 JULY 2005  
KAPOHŌ IV

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DATA PAGE III

G.H. BALAZS



DAY 2

Revised 04/04/01

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

MT 7

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

7/12/05 Tuesday KAPOHO BLIND INLET  
HAND SNORKEL

PERSON RECORDING DATA:

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

OLD TAGS:

NEW TAGS:  
R 4524205741  
L 45264D1461

Healed injuries to left PC and

7 CENTRALS

REYE & LEYE 1 - # each POSTERIOR CORNER  
RFF - 1 - #1  
LFF - 2 - #2 LFF - 1 - #1

STRAIGHT CARAPACE - LENGTH: 76.1 cm WIDTH: 1 cm

NOTCH LENGTH: 74.1 cm DB: 0 L.O. VB: 0 L.O.

CURVED CARAPACE LENGTH: 84.0 cm WIDTH: 1 cm

HEAD WIDTH: 11.1 cm AXIAL: 29.1 cm LATERAL: 29.6 cm

PPS: YES OR NO OR NE 1 SEX: Male, Female or Undetermined U

TAIL LENGTH: T 1 cm C 1 cm

RIGHT FRONT FLIPPER WIDTH: 1 cm SAMPLES COLLECTED:

PLASTRON LENGTH: 61.5 cm

WEIGHT: 130.4 #

DESCRIPTIVE REMARKS: Leech eggs & Adult leeches on #2

RJH - 1 - #2  
LJH - 3 - #1

FLATISH  
NOT FATISH

DAY 2  
MT8

86

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

CAPTURE DATE, LOCATION AND METHOD:

KAPOHO "Fat Al"  
BLIND INLET  
HAND SNAKED

7/12/05

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

424E752E50 RH

RH

~~423F390E72~~

LH

423F3A90E72

NEW TAGS:

Empty table for new tags

STRAIGHT CARAPACE - LENGTH:

68.3 cm

WIDTH:

53.2 cm

NOTCH LENGTH:

67.4 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

74.0 cm

WIDTH:

66.5 cm

HEAD WIDTH:

10.1 cm

AXIAL:

28.9 cm

LATERAL:

28.7 cm

PPS: YES OR NO OR NE

Empty box

SEX: Male, Female or Undetermined

U

TAIL LENGTH: T

— cm

C

— cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

Empty box

PLASTRON LENGTH:

54.5 cm

WEIGHT:

106.7 #

DESCRIPTIVE REMARKS:

Empty box for descriptive remarks

rev:

MT9

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

1246

"Fat Alice" = the egg

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

7/12/05 TUESDAY KAPOHO BLIND ISLET  
HAND SMOKE

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

4452491C1B  
RH  
44540F3A17  
LH

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

57.3 cm

WIDTH:

45.6 cm

NOTCH LENGTH:

56.8 cm

DB:

~~REPAIR~~ L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

62.0 cm

WIDTH:

54.0 cm

HEAD WIDTH:

8.6 cm

AXIAL:

26.5 cm

LATERAL:

26.3 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:

47.2 cm

WEIGHT:

64.3 #

DESCRIPTIVE REMARKS:

Day 2  
MT 10

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

Kapotto

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

HAND SNUZZEL

CAPTURE DATE, LOCATION AND METHOD:

19:00 - 20:00

7/12/05 Tues Chong's Pond  
CP/CP

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

42357006FD7  
LH  
423641406F  
RH

NEW TAGS:

RFL  
LFL

STRAIGHT CARAPACE - LENGTH:

50.9 cm

WIDTH: - cm

NOTCH LENGTH: 50.7 cm

55.0

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

~~50.9~~ cm

WIDTH: ~~50~~ cm

HEAD WIDTH: - cm

AXIAL: 21.4 cm

LATERAL: 20.5 cm

PPS: YES OR NO OR NE -

SEX: Male, Female or Undetermined U

TAIL LENGTH: T - cm

C - cm

RIGHT FRONT FLIPPER WIDTH: - cm

SAMPLES COLLECTED:

PLASTRON LENGTH: - cm

WEIGHT: 41.3 #

DESCRIPTIVE REMARKS:

REVISED

MT 18 DAY 2

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

"Scoop Net"  
~~Hand Catch~~

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

Kapoho

CAPTURE DATE, LOCATION AND METHOD:

19:00 - 20:00

7-12-05 Tues Chong's Pond

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

424D0A5F56  
LH  
424F0D4471  
RH

NEW TAGS:

RFL  
LFL

STRAIGHT CARAPACE - LENGTH:

55.9 cm

WIDTH: - cm

NOTCH LENGTH:

55.5 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

60.06 cm

WIDTH: cm

HEAD WIDTH:

- cm

AXIAL: 23.5 cm

LATERAL: 23.0 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:

59.2 #

DESCRIPTIVE REMARKS:

DAY 2  
MT 11

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

SEA TURTLE TAGGING FORM

HAND  
KAPHO SNORKEL

DATE FORM FILLED OUT 1 1

CAPTURE DATE, LOCATION AND METHOD: 19:00-20:00  
7/12/05 Tups Chong's Pond  
PERSON RECORDING DATA: CPY/CP

TUMOR SCORE <input type="text" value="0"/>	OLD TAGS: 4204F4030 LH	NEW TAGS:
ORAL TMRS EXT: YES OR NO <input type="text" value="-"/>	422FOA2B15 RH	RFL
EMACIATION CODE <input type="text" value="0"/>		LFL

STRAIGHT CARAPACE - LENGTH:  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:  #

DESCRIPTIVE REMARKS:

AXIAL:  cm

LATERAL:  cm

WIDTH:  cm

DB:  L.O.

VB:  L.O.

WIDTH:  cm

SEX: Male, Female or Undetermined

C  cm

SAMPLES COLLECTED:

REV:

DAY 2  
MT 14

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

SEA TURTLE TAGGING FORM

Hand Snorkel

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

19:00 20:00

7-12-05 Tues Chong's Pond  
CP/CP.

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

452422733F  
LH  
452640704E  
RH

NEW TAGS:

RFL  
LFL

STRAIGHT CARAPACE - LENGTH:

53.5 cm

WIDTH: - cm

NOTCH LENGTH:

53.2 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

58.0 cm

WIDTH: - cm

HEAD WIDTH:

- cm

AXIAL: 21.3 cm

LATERAL: 21.2 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:

48.0 #

DESCRIPTIVE REMARKS:

58.8  
10.8  
-----  
48.0



DAY 2  
MT 15

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

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT: HAND SNEEZER KAPOHKO

CAPTURE DATE, LOCATION AND METHOD: 19:00-20:00

7-12-05 Tues Chong's Pond  
PERSON RECORDING DATA: CP/CP.

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

424 FOFBIC  
RH  
424 D2 B35SD  
LH

NEW TAGS:

RFL  
LFL

STRAIGHT CARAPACE - LENGTH:

59.1 cm

WIDTH: - cm

NOTCH LENGTH: 58.9 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

65.0 cm

WIDTH: - cm

HEAD WIDTH: - cm

AXIAL: 23.9 cm

LATERAL: 24.2 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: 64.1 #

DESCRIPTIVE REMARKS:

74.9  
10

REV: 11/82

MT 16 DAY 2

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

SEA TURTLE TAGGING FORM

KAPOHO CP/CP

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

19:00 - 20:00

7-12-05 TUES Chong's Pond  
PERSON RECORDING DATA: HAND SNIKKER

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

42334A1D57  
LH  
423230347F  
RH

NEW TAGS:

RFL  
LFL

STRAIGHT CARAPACE - LENGTH:

54.5 cm

WIDTH: - cm

NOTCH LENGTH:

54.2 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

58.5 cm

WIDTH: - cm

HEAD WIDTH:

- cm

AXIAL: 23.7 cm

LATERAL: 23.6 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:

55.0 #

DESCRIPTIVE REMARKS:

64.4  
-10.4

Hump on 2<sup>nd</sup> & 3<sup>rd</sup> Central  
where it meets with 2<sup>nd</sup> Lat. Rt (94)

MT 17 DAY 2

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

Hand Swoeker  
KAPOHU

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD: 19:00 - 20:00

7-12-05 Tues Chong's Pond  
CP/CP

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

[Empty boxes for old tags]

NEW TAGS:

R  
I  
45266C2005  
LH  
4525507112

STRAIGHT CARAPACE - LENGTH:

50.6 cm

WIDTH: - cm

NOTCH LENGTH:

50.5 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

54.5 cm

WIDTH: - cm

HEAD WIDTH:

- cm

AXIAL: 21.7 cm

LATERAL: HUMP 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:

45.0 #

DESCRIPTIVE REMARKS:

[Empty box for descriptive remarks]

REV: 11/01

MT 19<sup>2</sup> DAY

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

"Pat's catch"

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

19:00-20:00 HAND SMOCKEL

7-12-05	Tues	Chong's Pond Adjacent
PERSON RECORDING DATA: PAT HALL		

TUMOR SCORE

ORAL TMRS EXT:  
YES OR NO

EMACIATION CODE

OLD TAGS:

443A083132
RH
4452417C36
LH

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

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:  #

DESCRIPTIVE REMARKS:

93.9 SC

88.6

61

START Day 3

21  
~~MT~~  
NO  
MT

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

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

KAPOTTO CP/CP

CAPTURE DATE, LOCATION AND METHOD:

7/13/05 Hand SNORKEL  
Wednesday CHONG/CP

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMR EXT:

YES OR NO

0

EMACIATION CODE

0

OLD TAGS:

[Empty table for old tags]

NEW TAGS:

RF 46020F7041  
LF LH  
452425775A  
RH

STRAIGHT CARAPACE - LENGTH:

68.8 cm

WIDTH: cm

NOTCH LENGTH:

68.5 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

75.5 cm

WIDTH: cm

HEAD WIDTH:

cm

AXIAL: 30.9 cm

LATERAL: 31.7 cm

PPS: YES OR NO OR NE

0

SEX: Male, Female or Undetermined

U

TAIL LENGTH: T

cm

C cm

RIGHT FRONT FLIPPER WIDTH:

cm

SAMPLES COLLECTED:

PLASTRON LENGTH:

cm

WEIGHT:

123.4 #

DESCRIPTIVE REMARKS:

137.8  
10.4  
123.4

80.2

715

eye 10/22

MT20  
JAY3

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:

KAPOHO

7-13-05	Wed.	Blind In Net
PERSON RECORDING DATA:		HAND SNORKEL

TUMOR SCORE

ORAL TMRS EXT:  
YES OR NO

EMACIATION CODE

OLD TAGS:

443A113D41
LH
445524350B
RH

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

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

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

cm

PLASTRON LENGTH:

cm

WEIGHT:

#

DESCRIPTIVE REMARKS:

224.5  
204.3

224.5  
Aug 03 84.2 cm

22  
REV: DAY 3  
NO MT

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:

KAPOHO  
Night

CP/CP

7-13-05 wed Hand Snorkel  
Chong Pond

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

[Empty box for old tags]

45240B707C



LFL: LH



45273F001C

RH

STRAIGHT CARAPACE - LENGTH:

61.4 cm

WIDTH: — cm

NOTCH LENGTH:

60.9 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

67.5 cm

WIDTH: — cm

HEAD WIDTH:

— cm

AXIAL: 26.0 cm

LATERAL: 25.7 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:

78.7 #

DESCRIPTIVE REMARKS:

[Empty box for descriptive remarks]

89.1  
10.4

REV: 23

DAY 3  
NO MT

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

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

Left jaw lined yellow slab  
KAPOTO CP/CP

CAPTURE DATE, LOCATION AND METHOD:

7-13-05	Night	Hand snorkel
Chong Pond		

PERSON RECORDING DATA:

TUMOR SCORE

ORAL TMRS EXT:  
YES OR NO

EMACIATION CODE

OLD TAGS:


NEW TAGS:

RF 4524717262

LF 

LH

45242F2060

RH 

STRAIGHT CARAPACE - LENGTH:

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:  #

DESCRIPTIVE REMARKS:


84.6  
Bot 10.8  
73.8

Rt hind flipper 1/4 missing  
and healed



need ORIGINAL TAGGING

24  
DAY 3  
NO HT

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

NOT IN TIPS  
7/05

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

7-13-05 Night Hand snorkel  
Chong Pond.

Kapoho CP/CP

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

435871235D

LH

4351211273

RH

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

57.4 cm

WIDTH:

- cm

NOTCH LENGTH:

57.2 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

61.5 cm

WIDTH:

- cm

HEAD WIDTH:

- cm

AXIAL:

24.1 cm

LATERAL:

24.0 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:

64.1 #

DESCRIPTIVE REMARKS:

⑤  
DAY 3  
NO MT

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:

KAPOHO CP/CP

7-13-05 Night Hand snorkeled  
PERSON RECORDING DATA: PATTY HALL Chong Pond

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

44526A6104  
HH  
44396D5973  
RT

NEW TAGS:

RFL  
LFL

STRAIGHT CARAPACE - LENGTH:

55.5 cm

WIDTH: - cm

NOTCH LENGTH:

55.2 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

60.5 cm

WIDTH: - cm

HEAD WIDTH:

- cm

AXIAL: 24.6 cm

LATERAL: 29.5 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:

~~57.8~~ #

DESCRIPTIVE REMARKS:

68.6  
10.8  
57.8

6

DAY 3 NO MT

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:

KAPOHO CP/CP

7-13-05 Night Hand Snorkel  
Chongford

PERSON RECORDING DATA: PATTY HALL

45284C0030

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

B

OLD TAGS:

Empty table for old tags



LFL

LH

45266A2557



RH

STRAIGHT CARAPACE - LENGTH:

46.4 cm

WIDTH: - cm

NOTCH LENGTH:

46.2 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

50.0 cm

WIDTH: - cm

HEAD WIDTH:

- cm

AXIAL: 19.9 cm

LATERAL: 19.5 cm

PPS: YES OR NO OR NE

-

SEX: Male, Female  
or Undetermined

0

TAIL LENGTH: T

- cm

C - cm

RIGHT FRONT FLIPPER WIDTH:

- cm

PLASTRON LENGTH:

- cm

WEIGHT:

33.6 #

DESCRIPTIVE REMARKS:

Empty box for descriptive remarks

SAMPLES COLLECTED:

Empty table for samples collected

REVISED

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

SEA TURTLE TAGGING FORM

⑦  
DAY 3 No MT

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

7-13-05	Night	CP/CP Hand Snorkel Chong Pond
---------	-------	-------------------------------------

PERSON RECORDING DATA:

TUMOR SCORE

ORAL TMRS EXT:  
YES OR NO

EMACIATION CODE

OLD TAGS:

4234764B11
hH
422F0A3E52
RH

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

550 cm

WIDTH:  cm

NOTCH LENGTH:

54.9 cm

DB:  L.O.

VB:  L.O.

CURVED CARAPACE LENGTH:

61.5 cm

WIDTH:  cm

HEAD WIDTH:

cm

AXIAL: 26.1 cm

LATERAL: 26.2 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:

63.8 #

DESCRIPTIVE REMARKS:

SAMPLES COLLECTED:


74.2  
-10.4

March 03

REVISED 8/1

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

SEA TURTLE TAGGING FORM

DAY 3  
NO MT

DATE FORM FILLED OUT / /

CP/CP

CAPTURE DATE, LOCATION AND METHOD:

7-13-05	Night	Hand snorkel
PERSON RECORDING DATA:		Chong Bond

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

443A185310
LH
4454266D49
RH

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

50.2 cm

WIDTH:

- cm

NOTCH LENGTH:

49.4 cm

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

55.0 cm

WIDTH:

- cm

HEAD WIDTH:

- cm

AXIAL:

22.4 cm

LATERAL:

21.8 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:

42.8 #

SAMPLES COLLECTED:

DESCRIPTIVE REMARKS:


53.6  
10.8  
-----  
42.8

REV: 9

DAY 3  
NO MT

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

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

EP/CP

CAPTURE DATE, LOCATION AND METHOD:

7-13-05	Night	Hand Snorkel George's Pond
---------	-------	-------------------------------

PERSON RECORDING DATA:

TUMOR SCORE <input type="radio"/>	OLD TAGS: 44523C.0421	NEW TAGS: RFL
ORAL TMRS EXT: YES OR NO <input type="checkbox"/>	RH	LFL
EMACIATION CODE <input type="radio"/>	4452580B10	
	LH	

STRAIGHT CARAPACE - LENGTH:  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:  #

DESCRIPTIVE REMARKS:

55.4  
-10.4  
March 03

REV: 10  
DAY 3  
NO MT

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: KAPOHO CP/CP

7-13-05 Night Hand Snorkel  
Clouey's Pond

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

Empty table for old tags

4607494E66



LH

4602315F4E



RH

STRAIGHT CARAPACE - LENGTH:

49.4 cm

WIDTH:

- cm

NOTCH LENGTH:

49.3 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

54.0 cm

WIDTH:

- cm

HEAD WIDTH:

- cm

AXIAL:

20.0 cm

LATERAL:

19.9 cm

PPS: YES OR NO OR NE

-

SEX: Male, Female  
or Undetermined

0

TAIL LENGTH: T

- cm

C

- cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

- cm

PLASTRON LENGTH:

- cm

WEIGHT:

37.1 #

DESCRIPTIVE REMARKS:

Empty box for descriptive remarks

47.9  
10.4  
37

REVISED

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:

7-13-05 Night Hand snorkeled  
Chong Pond

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

435C-29443F  
LH  
434A-064C-4B  
RH

RFL

LFL

NEW TAGS:


STRAIGHT CARAPACE - LENGTH:

48.7 cm

WIDTH:

~~4~~ cm

NOTCH LENGTH:

48.5 cm

DB:

L.O.

VB:

L.O.

CURVED CARAPACE LENGTH:

53.5 cm

WIDTH:

  cm

HEAD WIDTH:

cm

AXIAL:

21.4 cm

LATERAL:

21.1 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:

39.4 #

DESCRIPTIVE REMARKS:


50.2  
10.8

Need original  
Tagging  
not in PDS  
7/10/05

NO MT  
3

CP/CP



DAY 3

REVISED 1

13 No MT

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:

7-13-05	Night	KAPOHO Hand snare Chong = Pond CP/CP
PERSON RECORDING DATA:		

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

423239081D
LH
422FOA6613
RH

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

49.0 cm

WIDTH:    cm

NOTCH LENGTH: 48.8 cm

DB:  $\phi$  L.O.

VB:  $\phi$  L.O.

CURVED CARAPACE LENGTH:

53.0 cm

WIDTH:    cm

HEAD WIDTH:    cm

AXIAL: 19.7 cm

LATERAL: 20.0 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: 37.2 #

DESCRIPTIVE REMARKS:

48.0  
10.8

DAY 3

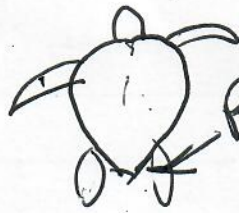
Pointed  
POSTERIOR  
TO  
CARAPACE

END

(110)

KAPOHO  
JULY  
10-14  
2005

REVISED



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

SEA TURTLE TAGGING FORM

NO  
MT

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

7-13-05  
Wednesday Night  
KAPHOHO  
Hand snorkeled  
Chong's Pond  
Changayn Pond

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:  
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:


4607503106



LFL

Left

46075E322D



RH

STRAIGHT CARAPACE - LENGTH:

45.2 cm

WIDTH: — cm

NOTCH LENGTH:

44.8 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

48.5 cm

WIDTH: — cm

HEAD WIDTH:

— cm

AXIAL: 18.9 cm

LATERAL: 18.7 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

601  
SKIN Biopsy DNA

WEIGHT:

31.5 #

DESCRIPTIVE REMARKS:

Digital Photos taken

41.9  
10.4  
31.5

6 Central  
5 Lateral Left

111

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

SEA TURTLE TAGGING FORM

REV: 1

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

[Empty box for capture date, location and method]

PERSON RECORDING DATA:

TUMOR SCORE

[Empty box for tumor score]

ORAL TMRS EXT:  
YES OR NO

[Empty box for oral tumor extent]

EMACIATION CODE

[Empty box for emaciation code]

OLD TAGS:

[Empty box for old tags]

NEW TAGS:

[Empty box for new tags with RFL and LFL labels]

STRAIGHT CARAPACE - LENGTH:

[Empty box for straight carapace length]

WIDTH: [Empty box] cm

NOTCH LENGTH:

[Empty box for notch length]

DB: [Empty box] L.O.

VB: [Empty box] L.O.

CURVED CARAPACE LENGTH:

[Empty box for curved carapace length]

WIDTH: [Empty box] cm

HEAD WIDTH:

[Empty box for head width]

AXIAL: [Empty box] cm

LATERAL: [Empty box] cm

PPS: YES OR NO OR NE

[Empty box for PPS]

SEX: Male, Female  
or Undetermined

[Empty box for sex]

TAIL LENGTH: T

[Empty box for tail length T]

C [Empty box] cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

[Empty box for right front flipper width]

PLASTRON LENGTH:

[Empty box for plastron length]

WEIGHT:

[Empty box for weight]

DESCRIPTIVE REMARKS:

[Empty box for descriptive remarks]

*Handwritten notes at the bottom of the page, including "10/10/10" and "2/1/10".*

877  
Date: Thu, 7 Apr 2005 22:01:46 -1000  
From: francinehnickols <fnichols@mchconsultants.com>  
To: 'George H. Balazs' <gbalazs@honlab.nmfs.hawaii.edu>  
Subject: RE: Green Sea Turtle

Hello George,

Thanks for the information. I live in Kapoho Beach lots about 2 blocks from Champagne Pond. I coordinate a molecular genetics program for post-docs and doctoral students that is a joint summer program offered by the National Institutes of Health and Georgetown University and I am in Washington, DC for 2 1/2 months in the summer. The rest of the year, I am on Island and do everything via the internet or telephone. Sorry that I won't be able to meet you.

My property is on Kapoho Beach Road, the second lot on the right after Likeke Lane. I have a large warm pond with an octagon swim dock. There will be an octagon house being built on the property this summer. My phone number is (808) 965-5480.

Thanks again.

Francine

\*\*\*\*\*  
Francine H. Nichols, PhD, RNC, FAAN  
Professor and Coordinator  
Summer Genetics Institute  
National Institutes of Health  
Georgetown University  
nicholsf@mail.nih.gov  
nicholsf@georgetown.edu  
(202) 255-6922  
\*\*\*\*\*

Tag Number	Date
4230702548	5/14/2002
70744928	8/21/1997
1738	8/21/1997

Date	Encounter	Location
8/21/1997	Near Show	Hawaii, Kapoho, Lani, Cape
7/21/1998	Near Show	Hawaii, Kapoho
7/14/1998	Near Show	Hawaii, Kapoho
6/14/2002	Near Show	Hawaii, Kapoho, Champagne Pond
5/14/2002	Near Show	Hawaii, Kapoho, CFCP

Tag Number	Date	Tag Use
4230702548	5/14/2002	PT
4230702548	5/14/2002	PT
706	8/21/1997	PT

Date	Encounter	Location
8/21/1997	Near Show	White Seal
6/14/2002	Near Show	Hawaii, Kapoho

# Tour Guide

## PAHALA

パハラ

5/05



ボルケーノ国立公園から30分南に下り、道路標識に従ってハイウェイから山側に少し入ると、小さなプランテーション・タウン・パハラにいたります。ここは雨の多いハワイ島の東海岸にありながら晴天の多い気候に恵まれていて、昔ながらのハワイが残るカントリー・タウンとして静かな人気を呼びつつあるエリアです。町なかにはプランテーション・ハウスを利用した宿や店などがあります。

パハラからは、3000万坪を越す広大な牧場で乗馬が楽しめるカバハラ・ランチへ行くことができ、またチベット仏教の寺やコーヒー農園などがある美しい森、ウッド・ヴァレーへのアクセス拠点にもなっています。南に進路をとれば、合衆国最南端のサウスポイントやウミガメを間近に見られるプナルウ黒砂海岸などもあります。

081

Tag Information:

<u>Tag Number</u>	<u>Date</u>	<u>Tag Type</u>
F702	5/31/1993	I681
F703	5/31/1993	I681
W378	6/18/1989	I681
W379	6/18/1989	I681

<u>Date</u>	<u>Type of Encounter</u>	<u>Location:</u>
6/13/1997	Nesting	East
6/14/1997	Nesting	East
6/15/1997	Nesting	East
6/16/1997	Nesting	East
6/17/1997	Nesting	East
6/18/1997	Nesting	East
6/19/1997	Nesting	East
3/22/2003	Near Shore	Hawaii, Kapoho, Mangrove Cove - Basking

Tag Information:

<u>Tag Number</u>	<u>Date</u>	<u>Tag Type</u>	<u>Tag Position</u>
11487		I681	RFL
423D7D2549	5/14/2002	PIT	RHF
4243396667	5/14/2002	PIT	LHF
7C7A4924	8/21/1997	PIT	PIT
V717	8/21/1997	I681	LFL
V718	8/21/1997	I681	RFL

<u>Date</u>	<u>Type of Encounter</u>	<u>Location:</u>	<u>TumorRank:</u>	<u>NestingAct:</u>	<u>Straight Carapace</u>
8/21/1997	Near Shore	Hawaii, Mauna Lani, Captive	0	-	41.0
7/3/1998	Near Shore	Hawaii, Mauna Lani, Captive	0	-	45.3
7/4/1998	Near Shore	Hawaii, Mauna Lani	0	-	---
5/14/2002	Near Shore	Hawaii, Kapoho, Champagne Pond	0	-	49.6
3/18/2003	Near Shore	Hawaii, Kapoho, CPCP	0	-	51.9

Tag Information:

<u>Tag Number</u>	<u>Date</u>	<u>Tag Type</u>	<u>Tag Position</u>
422D4D6C08	5/14/2002	PIT	RHF
422E7C3E47	5/14/2002	PIT	LHF
7966	6/9/1984	I681	LFL

<u>Date</u>	<u>Type of Encounter</u>	<u>Location:</u>	<u>TumorRank:</u>	<u>NestingAct:</u>	<u>Straight Carapace</u>
6/9/1984	Nesting	Whale-Skate	0	N	---
5/14/2002	Near Shore	Hawaii, Kapoho	2	-	85.2

Date: Mon, 3 Jan 2005 17:45:34 GMT  
From: "nenuue@juno.com" <nenuue@juno.com>  
To: gbalazs@honolab.nmfs.hawaii.edu  
Subject: Re: Merry Christmas to John and Family

We will be looking for you, George. As for the turtles, I have seen much less of them in Champagne Pond, but that pond is seeing a greater number of locals camping and tourists swimming around. Outside the pond, in the bay, I usually see about four or five healthy turtles. I regularly see a big male outside of Bill's pier, about 50 yards out. I have not seen a turtle with a tumor for quite some time, although I rarely swim on Jo Mitchell's side. I gotta go to work. Take care, and write back if you would like any more Kapoho info. See ya.

John



184



# Hawaii Holiday

Vacation Rentals

15-2678 Welea Street  
Pahoa, Hawaii 96778-8568

Phone: +1-808-965-0400

E-mail: info@hawaii-holiday.com  
Web: www.hawaii-holiday.com

**GUEST:**

George Balazs  
Marine Turtle Research Program  
2570 Dole Street  
Honolulu, HI 96822-2396

**Guest Telephone:**

808.983.5733

**Comments:**

Key to mailbox #3943 enclosed

**No. in Party: 2**

**ARRIVAL:** 1/30/2005

**DEPARTURE:** 2/6/2005

Check-in time 3:00 PM, check-out time 11:00 AM,  
unless prior arrangements have been made.

**CHARGES:**

Number of Nights 7

PAID

**ACCOMMODATIONS:**

Jo's Kapoho Beach House  
144710 Alapaki Lane  
Pahoa, HI 96778

**Telephone in Unit:**

808.965.7851

**CANCELLATIONS:**

**We hope you don't have to cancel, but if it happens:**

If you cancel more than 60 days prior to arrival, we will  
refund your deposit less \$75.

If you cancel within 60 days of arrival, we will  
refund your balance only if the unit can be re-booked.

**PAYMENT SCHEDULE:**

Due Date Amount Due

Please make your check payable to "RE/MAX Properties"  
and mail to Hawaii Holiday Vacation Rentals,  
15-2678 Welea Street, Pahoa HI 96778.

Mahalo for making your reservations with us. Please be sure to read the welcome letter that comes with your final confirmation. It explains how to get into your accommodations once you arrive and has helpful information about things to do and see in the area.

**We offer discounted car rentals through Avis Rent A Car.** You can use our special rate code to make reservations at Avis locations throughout Hawaii. To check rates and availability or to make a reservation, call Avis at 1-800-962-1434. When speaking with an Avis representative, please state the following to get our special rates:

- The Avis ARC Number is 0175685D
- The Avis Rate Code is X-P2

If your plans include a trip to the Valley Isle of Maui, we offer many options for oceanfront or oceanview 1 and 2-bedroom condos in the South Kihei area, known for great beaches and wonderful sunny weather. Please let us know your travel dates and we can provide you with photos and rates.

All the best and always with aloha,

Sharene & Harrison Klein



## Hawaii Holiday Vacation Rentals

Aloha!

By now we hope you are getting excited about your reservation at Jo Mitchel's Kapoho Beach House. We know how important vacation time is and we hope your accommodations will add to your experience on our side of the Island. This house has belonged to Ms. Mitchel for over 40 years and she and her family continue to enjoy it often. She loves sharing her beach house with others from around the world and asks that you respect its age and treat it well.

Our names are Sharene and Harrison Klein and we manage vacation rentals such as this one. In the event you require anything or encounter any problems we would be your contact at 965.0400 or [info@hawaii-holiday.com](mailto:info@hawaii-holiday.com). The number at the house is 808.965.7851 should you need to give this out to any friends or family.

Before you arrive.

We recommend you either go to the library or purchase the best guidebook written for the Big Island. It is called Hawaii The Big Island Revealed, The Ultimate Guidebook published by Wizard Publications. There is an entire section in the book dedicated to the Hilo and Puna areas where you will find many interesting things to do and see.

The Area

The Beach House is located in an area of lots of vacation homes, known as the Kapoho Beach Lots. It is in a gated area about 30 miles South of Hilo and about 8 miles from Pahoia. It is ten steps away from a protected lagoon ideal for swimming and snorkeling. The water is a mixture of fresh spring water and ocean water, the bottom is lava and the temperature is always inviting.

Kapoho and Pahoia is a very casual area—shorts, sandals, and T-shirts are the standard attire everywhere except for the few nice restaurants in Hilo.

The House

The house has two bedrooms in a split-level style and one and ½ baths inside, although there is also a full bath outside which is perfect for a quick shower when you get out of the water. There is also a sleeping loft that overlooks the living room, which can accommodate several people, although mainly kids like it up there as it is reached by a ladder and the bedding consists of mats. The living area, kitchen and indoor dining area is all open with a view out to the outdoor lanai with picnic tables and a barbecue.

There is **NO GARBAGE DISPOSAL**, so it is very important that you bag all garbage. We ask guests to take their own garbage to either Pahoia or Keaau Transfer Stations. The one in Pahoia is on the North side of town; just follow the main street until you see the sign for the transfer station. In Keaau, it is on Hwy 130 (if you are traveling into Hilo this is the most convenient). It is right before the Humane Society.

There is a telephone but only calls within the Island can be completed. Please use a phone card for long distance calls. The number at the house is 808.965.7851 should you need to give it out to any family or friends. There is a television with 3 channels and a VCR/DVD for your use.

Closing Thoughts

We ask you always to remember that Hawai'i is just a very small, fragile dot on the map of the world. Wherever you go, go lightly, with love and care for the precious things that give the people of Hawai'i their heritage and frame of reference.

Wishing you a little paradise and much aloha in your everyday lives. E malama I ka 'aina (take good care of the land),

Sharene & Harrison Klein  
[www.hawaii-holiday.com](http://www.hawaii-holiday.com)

Jo Mitchel  
Owner since 1960

DIRECTIONS

From the Kona Airport, turn left on Hwy 19 (Queen Kaahumanu Hwy) northbound toward Waimea. Follow Hwy 19 to Waimea (about 36 miles) and on to Hilo (another 54 miles). Continue on Hwy 19 through downtown Hilo. After a mile or so turn right on Kanoelohua Ave (Hwy 11) and follow it about 6.6 mi. (You will pass the Hilo airport.) Turn left on Keaau-Paho Rd (Hwy 130) and follow it toward Paho. Go about 11 miles to the stop light at Paho-Kapoho Rd (Hwy 132) and turn left. Just after Lava Tree State Park, curve left at the fork in the road following sign to Kapoho. Continue until Hwy 132 ends; turn right on Hwy 137 (Kumukahi Lighthouse Road) toward Kalapana. Go about 4/10ths of mile and turn left on first paved road (marked Private). Go 0.5 mi until you see the mailboxes on left and use the key you received in the mail to pick up your gate opener and house keys. Remember, it is mailbox #3943.

After passing through the gate, stay to the right and pass the tennis courts on your left. Turn right onto Alapaki Road. The house is the 3rd house on the right. It is white with brown trim and has a sign that says Jo Mitchel. Park on grass and have fun

SOME KAPOHO REMINDERS

- Check in time is 3 PM Check out time is 11 AM unless prior arrangements have been made
- No pets allowed on premises
- Please conserve water at all times
- Hot water switch is in the hallway leading to the upstairs bedroom. **TURN ON UPON ARRIVAL!**
- Please respect the neighbors and stay within the confines of the Jo Mitchel property
- High tide removes anything on the lanai so be sure to store your snorkeling equipment, tubes, etc in the laundry room
- When leaving, turn off the hot water heater, close the windows, lock door with key and place keys in the outside shower house. Lock the shower house with the button. Be sure to remember to leave the mailbox key too!
- Garbage must be bagged and taken with you.
- Please place all used towels in the laundry container near inside bathroom

# New plan for Champagne

□ Bill would create a recreation area for Kapoho Bay

By Hunter Bishop  
Tribune-Herald

The state Senate adopted a bill Tuesday that would create a recreation area within the Kapoho Bay Conservation District in Puna.

About 116 acres of coastal land between Cape Kumukahi and Kapoho Beach Lots formed by the 1960 lava eruption would comprise the new public recreation area.

The area currently has no legal access, said state Sen. Lorraine Inouye (D-Hilo), but it has become a popular destination for fisherman, campers and especially those who want to access a tidal pool known as



Courtesy photo

Initial appropriation for a recreation center at Kapoho Bay, which would gain access to Champagne Pond, is estimated to be between \$100,000 and \$200,000 but no money has been attached to the bill yet.

Champagne Pond. The pond is a small buffer between the proposed conservation district and the private, gated community of Kapoho Beach Lots.

Beach Lots' residents have complained for years that visitors litter the area with rubbish

See KAPOHO Page A8

HTH Thurs 11 March 04

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DRIVE GUIDE COUPON  
HILO



# KAPOHO

From front page

and human waste, and gain access to their gated community via the pond. Some visitors also try to get to the pond through the gated community.

Inouye, chairwoman of the Senate's Committee on Water, Land and Agriculture, approved the bill which won unanimous approval from the full Senate and now needs approval in the state House of Representatives to become final.

The state Department of Land and Natural Resources opposed the bill, Inouye said, because the operating costs of the park are not part of the DLNR's budget. DLNR "supported the merits" of the bill, however, she said.

Inouye said the land is a "culturally sensitive" area. "It would be great if we could do this," she said.

Inouye's main concern, however, is for the residents of the

Kapoho Beach Lots.

Inouye said she expects an initial appropriation to be between \$100,000 and \$200,000 but no money has been attached to the bill yet. Funding likely would be used to hire a consultant to begin designing the park and acquiring the necessary permits. Inouye called for an Environmental Impact Statement to be conducted before the park is developed to insure adequate protection for the residents.

The Hawaii County Department of Parks and Recreation testified in favor of the bill, as did residents of Kapoho Beach Lots.

One of the reasons cited for creating a new recreational area in Puna is that lava consumed Harry K. Brown County Beach Park and Kalapana Black Sands Beach in 1990 and 1991. While the population of the district has

grown as quickly as any district in the state over the past 10 years, the recreational areas that were lost were never replaced. The new park is expected to accommodate the increased number of campers in the area and provide for proper sanitation facilities to address health and safety concerns.

County Councilman Gary Safarik who represents the Puna District said it would not be a "full-blown park," but would at least include some shoreline access for boaters and bathrooms.

"I would hope so," he said. "You can't impact the area without installing the proper facilities."

Safarik is also concerned with the residents of Kapoho Beach Lots. "It will impact the private property," he said. "It will bring more people in."

Safarik also worries about

the protection of reef life in Champagne Pond, which lies outside the proposed boundaries of the conservation district and would not have the same protections.

"I'm for adding recreation but not at the expense of the land, archaeology, and historical grave sites in the area," Safarik said. "It will need enforcement."

Safarik said he endorsed the proposal because it offers the promise that the state Department of Land and Natural Resources would address the cultural, health and safety issues existing now due to the lack of oversight of the area. He said Kapoho Beach Lots' residents were the first people he consulted about the proposal and they also favor the proposal advanced by the Senate Tuesday.

*Hunter Bishop can be reached at hunter@hawaiitribune-herald.com*

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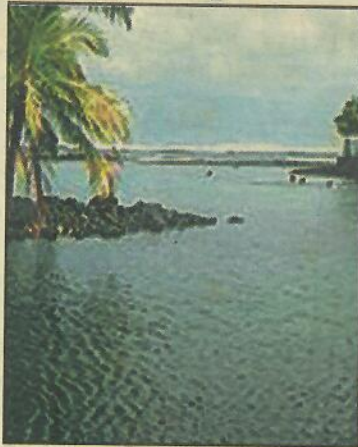
# Some in Kapoho not thrilled with new park

□ Residents say concerns misused to support state bill

By Hunter Bishop  
Tribune-Herald

Some residents of Kapoho Beach Lots say their concerns over the development of a nearby park were misused to support a bill supporting the park that was adopted by the state Senate last week.

The proposed park would be located within a new conservation district established by the bill on 116 acres of lava land formed by the 1960 flow between Cape Kumukahi Lighthouse and Champagne pond in lower Puna. The pond is a popular destination for visitors who cross more than a mile of rugged



*Courtesy photo*

Pictured is the Champagne Pond area near Kapoho Beach Lots.

lava roads to get there, even though currently there is no legal access to the area.

Many Beach Lots residents

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were rattled by a news report on progress of the legislation last week, however, since many were unaware the bill had been introduced. It was approved by the Senate and sent to the House for review on Tuesday.

Two Beach Lots residents were even more surprised to learn that their e-mailed concerns to state Legislators over the proposed park were turned into testimony that helped get the measure passed by the Senate.

Tricia Morlock and Anthony Clarke both sent e-mails in February to state Sen. Russell Kokubun's office expressing concerns about the proposed park.

"There are so many considerations that it seems premature to be considering this bill before community input has been adequately gathered," Morlock wrote.

Clarke, secretary for the community association, said he also sent an e-mail to Inouye on the eve of the bill's introduction, which was "inspired by our alarm over the lack of input solicited by those proposing the bill."

But an aide to Sen. Lorraine Inouye, who chairs the Senate's Committee on Water, Land and

Agriculture, which heard the bill, said two "private citizens" identified in a committee report as being in support of the bill were Morlock and Clarke.

"If (they) took our e-mail communication as direct support for their bill and used our name for this cause, then they are manipulating our words to serve their objectives," Clarke said Friday.

Morlock said Sen. Kokubun's aide, Jason Knable, authored the bill and assured her that public hearings would be held before action would be taken. Knable said Friday that the bill itself triggers the public hearings that would determine the actual scope of the park development.

Morlock said she and other residents are concerned that the Kumukahi park could turn into the kind of dilapidated, unkempt public facility that exists at the county's Isaac Hale Beach Park a few miles south along the coast.

"I'm concerned that the project not be started unless somehow we

can be assured that monies for maintenance not dry up," Morlock said. "I was reassured by Jason Knable that there would be plenty of opportunity for public input before such a

bill was proposed."

Morlock believes her e-mail "had been used against its intent," and though Knable said he would try to remove it from the testimony, "That is not much help after the fact," she said. "I want to make it clear that I am .. against Senate Bill 2400. I would support a new State Park in Puna but not in this location (nor) in this manner," she said.

Puna Councilman Gary Safarik reported last week that no one he knew in the Kapoho Beach Lots community opposed the park, but said he is concerned about its potential effects on the neighboring homes. State Sen. Lorraine Inouye, whose committee gave the proposal its preliminary OK, also expressed concern that residents are not adversely impacted by the park.

Several members of the Beach Lots community association board said that only a handful of residents backs the proposal, not the majority of residents nor the association.

Rose Foggia, secretary of the Beach Lots association, lives with her husband Clarke in one of the homes closest to the proposed park. Foggia said the park would jeopardize marine wildlife and increase litter, crime and drug activity. "As the funds

are not available to properly maintain such a huge facility, our small neighborhood would bear the brunt of the adverse results," she said. "Our members are angry and ready to fight the politicians over this ill-advised plan.

Clarke said his preference is to "keep the area natural and, we hope, protected as a conservation area." The proposed park, Foggia said, "will destroy our little bay and community."

Current Kapoho Beach Lots Association President Julie James said she is "outraged that this bill is presented as a fait accompli with the support of our community, when our community was not even informed of the progress of this bill, nor asked for any input."

James said Safarik "did not communicate with any community members know of regarding this bill. In fact, one year ago, he attended our community association meeting and indicated his support for a park near Pohiki."

No money was attached to the bill yet for development of the proposed park, which still must pass through the state House of Representatives before getting final approval.

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H-T-H Tues Mar 16, 2014

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## MULTIPLICATION TABLE

1	2	3	4	5	6	7	8	9	10	11	12
2	4	6	8	10	12	14	16	18	20	22	24
3	6	9	12	15	18	21	24	27	30	33	36
4	8	12	16	20	24	28	32	36	40	44	48
5	10	15	20	25	30	35	40	45	50	55	60
6	12	18	24	30	36	42	48	54	60	66	72
7	14	21	28	35	42	49	56	63	70	77	84
8	16	24	32	40	48	56	64	72	80	88	96
9	18	27	36	45	54	63	72	81	90	99	108
10	20	30	40	50	60	70	80	90	100	110	120
11	22	33	44	55	66	77	88	99	110	121	132
12	24	36	48	60	72	84	96	108	120	132	144

## CONVERSION TABLE

### LENGTH

1 meter (m)	=	100 cm	=	1,000 mm
1 millimeter (mm)	=	.001 m		
1 centimeter (cm)	=	.01 m		
1 decimeter (dm)	=	.1 m		
1 decameter (dkm)	=	10 m		
1 hectometer (hm)	=	100 m		
1 kilometer (km)	=	1,000 m		

### CAPACITY

1 liter (l)	=	100 cl	=	1,000 ml
1 milliliter (ml)	=	.001 l		
1 centiliter (cl)	=	.01 l		
1 deciliter (dl)	=	.1 l		
1 decaliter (dkl)	=	10 l		
1 hectoliter (hl)	=	100 l		
1 kiloliter (kl)	=	1,000 l		

### WEIGHT

1 gram (g)	=	100 cg	=	1,000 mg
1 milligram (mg)	=	.001 g		
1 centigram (cg)	=	.01 g		
1 decigram (dg)	=	.1 g		
1 decagram (dkg)	=	10 g		
1 hectogram (hg)	=	100 g		
1 kilogram (kg)	=	1,000 g		

## GRAMMAR RULES

- There are eight parts of speech:

- NOUN**- the name of a person, place or thing
- VERB**- an action word
- ADJECTIVE**- describes a noun or pronoun
- ADVERB**- describes a verb, adjective or another adverb
- PRONOUN**- substitutes for a noun
- PREPOSITION**- connects a noun to another part of the sentence
- CONJUNCTION**- connects words or ideas
- INTERJECTION**- an exclamation

- Some verbs need helpers.

### INCORRECT

I be / You be  
I ain't / You ain't  
I got to  
I seen  
I done

### CORRECT

I am / You are  
I am not / You are not  
I have to  
I have seen / I saw  
I have done / I did

- Its is possessive. It's means "it is" or "it has".  
Your is possessive. You're means "you are".

- Which word do I use?

### Lay or Lie?

To "lay" is to place an object. To "lie" is to recline.

### Affect or Effect?

To "affect" is to influence. To "effect" is to cause.

- Punctuation

A **comma** is used to indicate a pause within a sentence, and to group words that belong together.

A **colon** is used prior to a list or long quotation.

A **semicolon** indicates a greater pause than that which is indicated by a comma; and is often used between groups of words separated by commas.

An **apostrophe** is used to indicate the possessive case of nouns as in *Jenny's pen*; to form a contraction as in *I've* or *they've*; and to form the plural of a letter or number as in the three *R's*, *7's* and *11's*.

An **hyphen** divides words in syllables such as compound words like *twenty-five*.

A **quotation mark** indicates the exact words someone spoke. Use with titles of songs, short stories, chapter titles, short plays, television programs, magazine articles and poems.

**Underlining** is used with the titles of books, movies, newspapers, magazines, long plays and poems.



***William "Bill" Waterbury Stearns***

*August 10, 1922 - August 26, 2005*

WATERBURY