

MARBLE COMPOSITION®

NAME **GEORGE BALAZS**

SUBJECT **MAUNA LANI**

E-MAIL **gbalazs@hawaii.nmfs.gov**

AMERICAN SCHOLAR

100 Sheets (200 Pages)
9 3/4" x 7 1/2" (24.7 cm x 19.0 cm)

OCT 6 - 9, 2006

6538 12108 0

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

Pink of MAUI



7/4/07 TID 18TH N=7

Keoki Balazs

10-29 TO 11-07

PAGE 172 Honu Scientist

*The Coast Guard
& Keoni Balazs*

NAME	GEORGE BALAZS
ADDRESS	
E-MAIL	
TEACHER	
HOME ROOM	



JOHN KAIMIKAUA "RAY OF THE SUN"

Date: Sat, 7 Jul 2007 12:50:59 -1000
 From: Pi'i Laeha <Plaeha@maunalani.com>
 To: George H. Balazs <gbalazs@honlab.nmfs.hawaii.edu>
 Subject: RE: Name of Halau doing the honu hula?

Thanks George, I got the pellets through FedEx. The name of the halau is Kukuna'okala (ray of the sun).

THURSDAY									
FRIDAY									

Notes: TID 7/4/07 18th 003236
07/07/2007



PHONE NUMBERS / E-MAIL / FAVORITE WEB SITES

NAME	PHONE	E-MAIL	NAME	PHONE	E-MAIL

FAVORITE WEB SITES:

SCL = 32.2 - 42.2 cm

6-16-06 Friday TW/GB SCL, Blood & 3 skin biopsies from the "Mauna Lani 7" COLORADO Assisted by teacher & 3 students

7/3/06 Monday 1pm - 300pm Weigh, Measure & examine 8 turtles = 7 for release w/ Marc Pico & students Bridget & Shasta.

7/4/06 Tuesday 17th Turtle Independence Day 7 Released 3-3 year olds / 4-2 year olds (of the Mauna Lani 7)

Kohala Resort Photography

Wendy Phillips

wendy.wangp@hawaiiantel.net

66-1375 Pauoa Road Unit E-4
The Islands at Mauna Lani
Kohala Coast, HI 96743
Telephone: (808) 756-3139
Facsimile: (808) 887-0065

7/4/07 Wednesday 18th Annual To I Do P. 103 - 104

7/3/07 DATA PAGES 105 -

NAMES/Address photos w/MPR camera = P. 154-163

Need BRIDGET HUSBAND'S MOM = photo w/stand

Susan Bredo w/stand photo

Monday 10/29 - 11/5/07 Monday NCL P.O.H N=9 PAGES 138-140 N=6 SPOT 50

(2)

TID 81 2007

By SKM



Notes:

005141
07/13/2007

Handwritten notes on the right side of the page, including:

- 20/08/07
- 19/08/07
- 18/08/07
- 17/08/07
- 16/08/07

Handwritten notes at the bottom of the page, including:

- 10/08/07
- 09/08/07
- 08/08/07
- 07/08/07
- 06/08/07
- 05/08/07
- 04/08/07
- 03/08/07
- 02/08/07
- 01/08/07

3
4



Captive
Born
Summer
2005

SEA LIFE PARK

PITS

EXISTING

YQ 22

LH 4529732313

RH 45290A7A28

CCL 36.0

CCW 31.5

SCL 33.1 (32.9) SCW 27.5

photos

SPOT5-T^{eml} activated ARGOS ID 71908

Wildlife Computers # 068 0511

Weight = 11.715 lbs

NAME JOHNSON

New Mototool 3rd lateral Right = "22"

Both turtles released

~ 11:30 AM 2/8/07 "BABY Matapu across the street from Sea Life Park"

Weight = 9.2 lbs

NAME JIAL

PITS

EXISTING

9.2 lbs

YQ 26

LH 470703461

RH 4700000922

CCL 33.0

CCW 29.0

SCL 30.3 (30.0) SCW 24.9 cm

photos

SPOT5-T^{eml} activated ARGOS ID 71910

Wildlife Computers # 068 0570

New Mototool 3rd lateral Right = "26"

2/7/07 Attachments
Wednesday
AT KRF Start ~ 2:30 pm
finished 4:30 pm

Sea Life Park cuts 18% of staff

By Erika Engle

erika@starbulletin.com

Sea Life Park has laid off 18 percent of its work force, or 49 predominantly hourly employees.

In a statement issued yesterday in response to Star-Bulletin queries, officials called the Wednesday move a seasonal adjustment to deal with the slower months leading into the Christmas high season. The park intends to rehire staff when its peak period returns.

Prior to the layoff, the park employed 270 workers, which the statement said reflected the highest employment in the park's history.

The park opened in 1964 and has suffered through tourism downturns and the bankruptcy of a previous owner. It was purchased in 2005 by Mexican-based Dolphin Discovery, which operates attractions primarily in its home country.

Sea Life Park's work force is not unionized, but Unite Here! Local 5, the union that represents many Hawaii visitor industry workers, has not seen seasonal layoffs recently, said Cade Watanabe, spokesman.

However, the owner of the Pacific Beach Hotel, HTH Corp., has blamed declining visitor counts in Waikiki in its dispute with that hotel's union, ILWU Local 142, over staffing levels in connection its Dec. 1 management change.

Hawaii's visitor industry goes through so-called "shoulder seasons," or times of year



A6 11-2-07 HSB

STAR-BULLETIN / 2005

Sea Life Park visitors clap as a porpoise goes through training routines, part of an enhanced Dolphin Interaction Program at the facility. The park, owned by Mexico's Dolphin Discovery, said yesterday it has laid off 49 of its 270 workers.

when the visitor count would appear as valleys, as opposed to peaks, on a graph.

Toni Marie Davis, executive director of the Activities and Attractions Association of Hawaii, said that at Hawaii's more mature attractions — such as Sea Life Park, the Polynesian Cultural Center and Dole Plantations — "their numbers, from my discussions, are either steady or slightly down (year over year), but their revenues are holding steady or are a little up because many have increased prices."

Detracting from revenues, however, are higher hotel room rates. "It's thought that that is affecting the expenditures with the visitors," Davis said. "They have less so

they're doing less."

Davis said it is difficult to generalize for her entire membership because it is so diverse.

Oahu's activities and attractions sector of the visitor industry "is in a bit of a running-in-place" situation, while newer, trendier activities and attractions tend to do better, she said.

The businesses that offer something that is "new, cutting edge, a little bit more immersed in culture or education or the agri-tourism, adventure tourism, where visitors are walking away from it being somehow enhanced, that seems to be doing really well. And those are very sustainable types of activities," she said.



8/16/06 Friday teacher

11 AM
COLORADO student Laura
student Lauren Nisely 11th grade
student Ryan

GB met T. work Mauna Lani
to sample "MAUNACANI 7"
and insert RH PIT TAG
Depart 2:45 PM



Show this stuff for TDS
Need mail to TW +
+ Bob Morris

MAUNA LANI 7

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

6/16/06 Friday Mauna Lani Captive new RH
PERSON RECORDING DATA: BALAZS/WORK 4529530B41

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

470 B2 D2 32F

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

37.3

WIDTH: — cm

NOTCH LENGTH: — cm

DB: 0 L.O.

VB: 0 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

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH: — cm

—

PLASTRON LENGTH: — cm

—

WEIGHT: — #

—

Blood
+ 3 Biopsies

DESCRIPTIVE REMARKS:

No mouth exam

LFL, Left Hind
inguinal

Right Hind
EDGE By Thiamy
Clark

Prior
MT 4

PROF =
YPO4
YPO4

TW
6/6/05
PCV
34
33
TR 4.8
3.4

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SEA TURTLE TAGGING FORM

Moua Lani Captive

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

6/16/06 Friday

NEW

4526560A3F



PERSON RECORDING DATA:

TUMOR SCORE

ORAL TMRS EXT:
YES OR NO

EMACIATION CODE

OLD TAGS:

4708595109

RFL

LFL

NEW TAGS:

*New
EXT*

STRAIGHT CARAPACE - LENGTH:

40.3 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

PTS: 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: #

*Blood
+ 3 skin
Biopsies
(T.WORK)*

DESCRIPTIVE REMARKS:

*Period
MT/6*

*No Mouth
exam*

*Blood
+ 3 skin
Biopsies
(T.WORK)*

frion =

YPOB

YROB

*PCV 22
TP 2.2
TW 1/6/06*

*ARR 56/21/06
28
3.7*

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

6/16/06 *Mauka Lani Captive*
 Friday
 PERSON RECORDING DATA: 46080D4331

TUMOR SCORE

ORAL TMRS EXT:
 YES OR NO

YES NO

EMACIATION CODE

OLD TAGS:

470A 320E33

NEW TAGS:

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

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

cm

PLASTRON LENGTH:

cm

WEIGHT:

#

DESCRIPTIVE REMARKS:

blood
 + 3 skin
 biopsies

*NO mouth exam
 PRIOR MT 7 (TW)*

*Prion
 4907
 4907
 PCV
 25
 TP 3.0
 TW
 1/4/06*

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

6/16/06 Friday MOKA LANI
 Captive

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:

YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

470A154624

NEW TAGS:



45297F4F6E

MORRIS 6/21/06
 STRAIGHT CARAPACE - LENGTH:

37.5 cm

WIDTH: — cm

34 29
 NOTCH LENGTH: — cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

— cm

WIDTH: — cm

3.8
 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

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH: — cm

PLASTRON LENGTH: — cm

WEIGHT: — #

Blood
 + 3 skin
 biopsies

DESCRIPTIVE REMARKS:

NO Mouth
 exam

PRICE MT 3

(Twork)

PRION
 YP03
 YP06

PCV
 TP4.8
 TW
 1/6/06

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

6/16/06 Mauna Lani Captive
Friday

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

1

EMACIATION CODE

0

OLD TAGS:

4700124339

NEW TAGS:

RFL

I

4527622564
New RH

STRAIGHT CARAPACE - LENGTH:

32.2 cm

WIDTH: _____ cm

NOTCH LENGTH: _____ cm

DB: 0 L.O.

VB: 0 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: _____ #

Blood +
3 SKIN Biopsies
(TW)

DESCRIPTIVE REMARKS:

no
mouth
exam

Prior MT 2

PP107
VPO2
YPO2
TOO SMALL FOR CONSISTENT release
32.2
TW
6/06

Morris 6/21/06
NOT DONE BY RIM

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SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD:

6/16/06 *Mauka Lani capture* New RH
 45243C2F34
 PERSON RECORDING DATA:

TUMOR SCORE

ORAL TMRS EXT:
YES OR NO

EMACIATION CODE

OLD TAGS:

4707085372

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

42.2 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

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH: cm

PLASTRON LENGTH: cm

WEIGHT: #

Blood +
3 skin biopsies

DESCRIPTIVE REMARKS:

NO Mouth
exam

By To work

PRIOR
MT 1

Prior
YPO1
YPO1

6/21/06
MORRIS

PCV
48

33

TP
4.8

5.2

TW
1/6/06

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end
N=7

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT

CAPTURE DATE, LOCATION AND METHOD

6/16/06 Mid Maui Lani captive

PERSON RECORDING DATA:

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

4709102900

NEW TAGS:

RFL

32

new AT
45261A0912

TOO SMALL FOR
CONSTANT RELEASE

STRAIGHT CARAPACE - LENGTH:

32.9 cm

WIDTH: — cm

NOTCH LENGTH: — cm

DB: 0 L.O.

VB: 0 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

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH: — cm

— cm

PLASTRON LENGTH: — cm

— cm

WEIGHT: — #

— #

Blood
+ 3 skin Biopsies
By Thierry Work

DESCRIPTIVE REMARKS:

NO death
exam

PRIOR MT 5

301
705
805
200
27
24
20
1/06

TW

SHELL #	location	Flipper Tag L Front/ R Front	Pit Tag L Hind	1/6/06		6/16/06		BY TW TP		TP
				Weight (lbs)	SLC (cm)	Weight (lbs)	SLC (cm)	observations	observations	
MT Work/ Balaz Study	Honu Pond	YP 01*/ YR 01	4707085372	38	4.8	30	33	4.6	5.0	
-	Honu Pond	YP 02/ YR 02	470D134339	22	2.0	30	-	3.4	-	
-	Honu Pond	YP 03/ YR 03	470A154624	34	3.6	29	29	3.0	3.8	
-	Honu Pond	YP 04*/ YR 04*	470B2D232F	34	4.8	34	33	3.0	3.0	
-	Honu Pond	YP 05/ YR 05	470A10290D	22	2.4	25	-	2.6	-	
-	Honu Pond	YP 06/ YR 06	470B595109	22	2.2	27	28	3.6	3.5	
-	Honu Pond	YP 07/ YR 07	470A320E73	25	3.0	29	26	4.2	3.5	

* = no tag

6/21/06 6/21/06
DR. MORRIS



15

DATA ON TURTLES

Date: 6/16/06 Technicians

<i>SHELL #</i> <i>MT</i>	location	<i>Pit Tag</i> <i>L Hind</i>	<i>Pit Tag</i> <i>R Hind</i>	<i>Weight</i> <i>(lbs)</i>	<i>SLC</i> <i>(cm)</i>
23	Honu Pond	442F410A22	44132F3901		
38	Honu Pond	452304285A	4414683738		
39	Honu Pond	44144E7204	4413225B00		

<i>SHELL #</i>	location	<i>Flipper Tag</i> <i>L Front/ R Front</i>	<i>Pit Tag</i> <i>L Hind</i>	<i>Weight</i> <i>(lbs)</i>	<i>SLC</i> <i>(cm)</i>
1	Atrium	YN 01/ WE 01*			
2	Atrium	YN 02 / WE 02			
3	Atrium	YN 03 / WE 03*			
4	Atrium	YN 04 / WE 04*			
5	Atrium	YN 05 / WE 05*			
6	Atrium	YN 06 / WE 06*			
7	Atrium	YN 07 / WE 07*			

Dear Friends and Colleagues- Attached here are the final satellite tracking maps for our four turtles released north of Kauai on the Pride of Hawaii's "Honu Aloha Cruise 2006." The outcome of this study was very successful and considerable insight was obtained on the pelagic life and travels of young Hawaiian honu. In summary, signals from the transmitters lasted 98-200 days. Total distances traveled by the turtles (up, down, and around) ranged from 574-2500 miles (or 925-4023 km). The details for each turtle appear on the maps and are listed below.

A Sincere Thank You- Mahalo and Aloha- to SLP/DD, NCLA, POH captains, crew, staff, and passengers, KSSK, Contest Winners, HPA, Mauna Lani Resort, and all the other delightful and dedicated people we met and worked with during the course of this special study. Please freely share these maps and information with others. Best Regards, George Balazs

Nani Pupu (Argos ID 68335)

98 days

575 miles or 925 km

Open ocean component 35%

Near shore component 65%

Ha'aheo (Argos 68330)

127 days

1520 miles or 2447 km

Open ocean component 100%

Kaimakana (Argos ID 50144)

170 days

1457 miles or 2345 km

Open ocean component 51%

Near shore component 49%

'Au Ku'oko'a (Argos ID 68334)

200
POH
5/16/07
200
days
2500 miles or 4023 km
Open ocean component 96%
Near shore component 4%

2006
POH

NCL

N=4

Date: Mon, 14 Jul 2008 14:14:41 -1000
From: Marc Rice <mrice@hpa.edu>
To: Darren Marshall <Darren.Marshall@noaa.gov>,
Stacy Hargrove <stacy.hargrove@noaa.gov>,
Shawn Murakawa <shawn.murakawa@noaa.gov>
Cc: George Balazs <gbalazs@hnlab.nmfs.hawaii.edu>
Subject: Hooked Turtle

Location: Mauna Lani Hotel near Cottage
Lat 19.943
Long 155.870
Date: 7/10/08
Time: 1430h

Situation: Fishing line entangled green turtle - handled over the phone with Pi'i Laeha because I was unable to go down to Mauna Lani at the time.

Old Tags: 445521333D
4452681D48

No measurements were taken.

Turtle found by hotel employees with fishing line hanging from mouth and wrapped around body and flippers. The monofilament line was 5-7 lb test and it was suspected that the hook would be small based on the line size. Pi'i Laeha and I talked about the situation over the phone. The hook was down the throat and not visible. I asked Pi'i to gently pull on the line and see if he could retrieve any from down the throat. He was not able to pull any more out and, at my recommendation, he cut the line as far down the throat as possible and disentangled the line from the turtle. The turtle was then set free in the same area. It swam away vigorously.
Time of Release was 1530 h.

Marc Rice

'these guys are ambassadors of their species'

Turtles taste freedom

7-4-08

MAUI NEWS

By **KARIN STANTON**

For The Associated Press

KOHALA COAST, Hawaii — With a couple of strong flaps of their flippers, five green sea turtles tasted freedom for the first time Friday along the Kohala Coast.

The five juvenile turtles — Kawaikonaonalani, Kapuailohia, Keawe, Hilo and Mii — were released into the Pacific Ocean from the beach at Mauna Lani Resort as hundreds of visitors and residents lined up to bid them farewell.

The turtles, which are protected under the federal Endangered Species Act, were bred in captivity and deemed big enough and healthy enough to take part in the 19th annual Turtle Independence Day Celebration, a partnership between the Mauna Lani Resort and Oahu's Sea Life Park.

"These guys are ambassadors of their species," said George "Keoki" Balazs, a marine turtle researcher with the National Marine Fisheries Service Pacific Islands Fisheries Science Center. "It's a matter of getting people to realize living creatures and wild areas are something we need in our world."

After a final health checkup and a microchip identification implant, the 1-year-old and 2-year-old turtles were ferried in slings by young volunteers down to water's edge, where they were launched into the shallows.

The Opdycke family, of Waimea, helped set Hilo free.

"It was really strong — those flippers, man," said



AP photo

A trio of Hawaii County firefighters help young volunteers carry a juvenile sea turtle to the water Friday at Mauna Lani Resort on the Kohala Coast, Hawaii. The turtle, Kawaikonaonalani, was one of five launched into the Pacific Ocean for the first time during the 19th annual Turtle Independence Day Celebration.

Jordan Opdycke.

His mother, Linda, said it was a special family moment before Jordan heads off the Southern Oregon University.

"He's our last one, so we'll be empty-nesters soon," she said. "It was very symbolic for us."

The babies were born at Sea Life Park on Oahu and raised at the Mauna Lani Resort's salt-water ponds.

Since 1989, the Turtle Independence Day program has released more than 125 juveniles into the wild.

Decades ago, green sea turtles were hunted for sport and for food. That changed in 1978, when the turtle was added to the fed-

eral endangered species list and it became a crime to kill or harass them.

"It was 36 years ago that I wondered if we should be taking as many," Balazs said. "Now this year has been the best nesting season we've ever seen on the breeding grounds at the French Frigate Shoals. If you leave 'em alone, they'll recover."

After the five turtles flipped their way into the ocean, Sarah DeRensis had one word for the experience.

"Astonishing," said the 9-year-old, who is on a family vacation from Point Pleasant, N.J. "I like the water, but I've never seen baby turtles before. I really liked how they just swam out straight away and I liked their names and they all kind of look the same but they look good. They look like they are happy to be free."

5/11/06
Budget

130pm
330pm

BALAZS
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NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822
SEA TURTLE TAGGING FORM

41
PRE SCRUB
and measure
WITH FAMILIES

DATE FORM FILLED OUT

Monday

CAPTURE DATE, LOCATION AND METHOD:

7/3/06 MAUKA
PERSON RECORDING DATA: Bridget CAN captive

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

OLD TAGS:
4526560 AB
4708595109

NEW TAGS:
RFL
LFL

STRAIGHT CARAPACE LENGTH: 41.0 cm

WIDTH: 32.6 cm

NOTCH LENGTH: 40.7 cm

DB: 0 L.O. VB: 0 L.O.

CURVED CARAPACE LENGTH: 43.5 cm

WIDTH: 37.0 cm

HEAD WIDTH: 6.8 cm

AXIAL: 18.0 cm LATERAL: 17.6 cm

PPS: YES OR NO OR NE -

SEX: Male, Female or Undetermined U

TAIL LENGTH: T 10.5 cm

C 6.5 cm

RIGHT FRONT FLIPPER WIDTH: 7.3 cm

SAMPLES COLLECTED:

PLASTRON LENGTH: 33.6 cm

WEIGHT: 22.5 #

2-year old

DESCRIPTIVE REMARKS:
small tag Right Front Flipper

Released
7/4/06
MLTID

51

2

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2570 Dole Street
Honolulu, Hawaii 96822

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT / /

CAPTURE DATE, LOCATION AND METHOD:

7/3/06 ML capture
PERSON RECORDING DATA: Bridget

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

470B2D232F
4529530B41

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

37.9 cm

WIDTH: 30.1 cm

NOTCH LENGTH:

37.8 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

41.0 cm

WIDTH: 34.0 cm

HEAD WIDTH:

6.4 cm

AXIAL: 16.3 cm

LATERAL: 16.0 cm

PPS: YES OR NO OR NE

NO

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

8.0 cm

C 5.0 cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

6.9 cm

PLASTRON LENGTH:

30.2 cm

WEIGHT:

17.0 #

2-year old

DESCRIPTIVE REMARKS:

Will not be released on
July 4th, 2006
HOLD FOR 2007
Release

3

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

Released
7/4/06
TID

SEA TURTLE TAGGING FORM

REV 1

DATE FORM FILLED OUT 7 13 106

CAPTURE DATE, LOCATION AND METHOD:

7/3/06 ML Captive ML

PERSON RECORDING DATA: Snasta

TUMOR SCORE

0

ORAL TMS EXT:
YES OR NO

-

EMACIATION CODE

D

OLD TAGS:

470A154629
45297E4F6E

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

38.2 cm

WIDTH:

31.3 cm

NOTCH LENGTH:

37.9 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

41.5 cm

WIDTH:

37.0 cm

HEAD WIDTH:

6.6 cm

AXIAL:

16.4 cm

LATERAL:

15.9 cm

PPS: YES OR NO OR NE

NO

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

9.0 cm

C

5.5 cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

7.1 cm

PLASTRON LENGTH:

30.0 cm

WEIGHT:

17.1 #

2-year old
Frost

DESCRIPTIVE REMARKS:

Small tag on left and right flippers

PI

4

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

Released
7/4/06
TJD
ML

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 7/3/06

CAPTURE DATE, LOCATION AND METHOD:

ML CAPTIVE 7/3/06
PERSON RECORDING DATA: snasta

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

~~470A320E73~~
470A320E73
460800A331

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

39.5 cm

WIDTH:

31.4 cm

NOTCH LENGTH:

39.3 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

41.5 cm

WIDTH:

35.0 cm

HEAD WIDTH:

6.3 cm

AXIAL:

15.1 cm

LATERAL:

19.9 cm

PPS: YES OR NO OR NE

NO

SEX: Male, Female
or Undetermined

D

TAIL LENGTH: T

9.5 cm

C

6.5 cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

6.6 cm

PLASTRON LENGTH:

30.5 cm

WEIGHT:

17.7 #

DESCRIPTIVE REMARKS:

No external tags

NOTE

Black Lines of scales point out the
finger bones

15

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

Released
7/4/06
TIA
ML

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 7/3/06

CAPTURE DATE, LOCATION AND METHOD:

7/3/06 ML CAPTIVE
PERSON RECORDING DATA: Shasta

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

4707085372
45243C2F3A

NEW TAGS:

RFL

LFL

STRAIGHT CARAPACE - LENGTH:

42.9 cm

WIDTH:

34.5 cm

NOTCH LENGTH:

42.7 cm

DB:

0 L.O.

VB:

0 L.O.

CURVED CARAPACE LENGTH:

46.0 cm

WIDTH:

40.0 cm

HEAD WIDTH:

6.6 cm

AXIAL:

18.5 cm

LATERAL:

18.4 cm

PPS: YES OR NO OR NE

NO

SEX: Male, Female
or Undetermined

U

TAIL LENGTH: T

9.5 cm

C

5.5 cm

SAMPLES COLLECTED:

RIGHT FRONT FLIPPER WIDTH:

7.4 cm

PLASTRON LENGTH:

33.6 cm

WEIGHT:

25.2 #

DESCRIPTIVE REMARKS:

1 small tag right front flipper
right front claw missing and healing

oral choane papillae missing healed.

10

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

Released
7/4/06
MLT ID

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 7/3/06

CAPTURE DATE, LOCATION AND METHOD:

7/3/06 ML Captive
PERSON RECORDING DATA: Shasta

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

OLD TAGS:
4413225B00
41144E7204

NEW TAGS:
RFL
LFL

STRAIGHT CARAPACE - LENGTH: 49.2 cm WIDTH: 39.6 cm

NOTCH LENGTH: 48.9 cm DB: 0 L.O. VB: 0 L.O.

CURVED CARAPACE LENGTH: 54.0 cm WIDTH: 47.5 cm

HEAD WIDTH: 7.5 cm AXIAL: 24.1 cm LATERAL: 23.8 cm

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

TAIL LENGTH: T 12.0 cm C 7.5 cm

RIGHT FRONT FLIPPER WIDTH: 8.2 cm

PLASTRON LENGTH: 39.9 cm

WEIGHT: 45.3 #

DESCRIPTIVE REMARKS:

OLD MT 39 visible
4th Lateral left
No small tags
Big Bump
1st Central

7

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

Released
7/4/06
MLTD

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 7/3/06

CAPTURE DATE, LOCATION AND METHOD:

7/3/06 ML CAPTIVE

PERSON RECORDING DATA: Shasta

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

442F410A2Z
44132F3901

NEW TAGS:

RFL
LFL

STRAIGHT CARAPACE - LENGTH:

42.0 cm

WIDTH: 4.1 cm

NOTCH LENGTH: 41.9 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

45.0 cm

WIDTH: 40.0 cm

HEAD WIDTH: 7.1 cm

AXIAL: 18.5 cm

LATERAL: 18.4 cm

PPS: YES OR NO OR NE yes

SEX: Male, Female or Undetermined 0

TAIL LENGTH: T 8.5 cm

C 6.0 cm

RIGHT FRONT FLIPPER WIDTH:

7.5 cm

SAMPLES COLLECTED:

PLASTRON LENGTH: 34.2 cm

WEIGHT: 25.2 #

11 3 year old 11

DESCRIPTIVE REMARKS:

OLD MT 23 4th Lateralized
Visible



Released
7/4/06
TID ML

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

END

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 7/3/06

CAPTURE DATE, LOCATION AND METHOD:

7/3/06	ML CAPTIVE
PERSON RECORDING DATA: Shasta	

TUMOR SCORE

ORAL TMRS EXT:
YES OR NO

EMACIATION CODE

OLD TAGS:

452304285A
4414683738

NEW TAGS:

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: #

3-year old
visible

DESCRIPTIVE REMARKS:

Old MT38.4H Lateral left
No small tags present

Endangered sea turtles get a new release on life

2008

The creatures are bred in captivity, then freed at an annual event

By Karin Stanton
Associated Press

KOHALA COAST, Hawaii >> With a couple of strong flaps of their flippers, five green sea turtles tasted freedom for the first time yesterday along the Kohala Coast.

The five juvenile turtles — Kawaikonaonalani, Kapuailohia, Keawe, Hilo and Mii — were released into the Pacific Ocean from the beach at Mauna Lani Resort as hundreds of visitors and residents lined up to bid them farewell.

The turtles, which are protected under the Endangered Species Act, were bred in captivity and deemed big enough and healthy enough to take part in the 19th annual Turtle Independence Day Celebration, a partnership between the Mauna Lani Resort and Oahu's Sea Life Park.

"These guys are ambassadors of their species," said George "Keoki" Balazs, a marine turtle researcher with the National Marine Fisheries Service Pacific Islands Fisheries Science Center. "It's a matter of getting people to realize living creatures and wild areas are something we need in our world."

After a final health checkup and a microchip identification implant, the 1- and 2-year-old



Larry Ursua held on to juvenile green sea turtle Mii yesterday as members of hula Halau O Kupa Aina gave it a final stroke before it was released into the Pacific Ocean for the first time.

turtles were ferried in slings by young volunteers down to the water's edge where they were launched into the shallows.

The Opdycke family of Wai-
mea helped set Hilo free.

"It was really strong — those flippers, man," said Jordan Opdycke.

His mother, Linda, said it was a special family moment before Jordan heads off to Southern Oregon University.

"He's our last one so we'll be empty-nesters soon," she said. "It was very symbolic for us."

The babies were born at Sea Life Park on Oahu and raised at the Mauna Lani Resort's saltwater ponds.

Since 1989 the Turtle Independence Day program has released more than 125 juveniles

into the wild.

U.S. Sen. Daniel Akaka, D-Hawaii, said the program has helped revive the population of the green sea turtle, or honu.

"Today reminds us of our responsibility to respect and care for the ocean and its creatures," he said.

Decades ago, green sea turtles were hunted for sport and food. That changed in 1978, when the turtle was added to the federal endangered species list and it became a crime to kill or harass them.

On the Net

>> Mauna Lani Resort cultural programs:

www.maunalaniculture.org

>> Sea Life Park:

www.sealifeparkhawaii.com

7-4-06

MAUNA LANI TURTLE LOVERS

YOUR NAME-CONTACT INFO

CYNTHIA HANKINS 808 348 2620

hankins2005@earthlink.net

I spotted turtle #60 swimming in ~25'
near the Lone Tree dive site (near SuckEmUp)

1) Rick & Helene Prall & Bethany & Jared
spralletds.net

2) EROOMS - DURGIN, CARL + AM + KIM
DRDURGIN@comcast.net

3. Brenda Clark

200 myer Dr #216 Chowchilla, CA 93616

* Elisa Clark Hannah + Molly elisadark@cox

5 Clara Lengacher sprouthead22@yahoo.com

6 Barb Levine blevine@san.rr.com

7 mimi Breck mimbreck@comcast.net

8 Alex Goodman kizagoodman@msn.com

Courtney Lynn Magata

9 Kauri Noe Guzman

MAUNA LANA

TURTLE LOVERS

Your Name-contact info

10. Jamie Heyama
95-1221 Wipn st
Mililani 96789

11. Suzanne Cholko
641 W Remington Dr
Sunnyvale, CA 94087

12. 509 Ukoua Ele Uyeda
1078 Noio Honolulu 96916

13. Spickard Family
2150 Miller Rd.
Saline, MI 48176

14. Nicole Naimo
304 John R St.
East Lansing MI 48823

JULY 4, 2006

MAUNA LANI TURTLE LOVERS

YOUR NAME - CONTACT INFO

15. Rachael Grudt (425) 402-1945

16. Steve & Debra Nagy (925) 977-9125
Thank you!!

17. Noah

18. Sarah

19. David Kreek (920) 421-0170

20. Kate Nagy (425) 745-9528
Robyn Nagy (530) 745-9528

21. Jim Jr

22. KATIE ROY

23. Fashina Nishida

24

Shawn
Email

Pic Lei Jeannie Calleros@PeoplePC.com

Send Thank you.

||

July 4, 2006

29

25 TROY + Rebecca RICHARDSON
35109 VISTA DEL AGUA
K Rancho Mirage CA 92270
760 328 2525
Awesome!

26
6/6 Taylor

27.

27. Johnston - HADAWAY FAMILY
ATL. GA.

28. Susseman Family
Yam County, CA

29. R. P. Johnson
Indian Wells, CA

30. Jasmine Carter
66-1773 Mikohe Pl.
Walpole

(18)

Your Name - Contact Info

July 4, 2006

54. Jen Block jblock@zenhospice.org

55. Sheri & Doug Kakubili sheri mce@hotmail.com
(w/ 2 friends)

56. Stephen Ferry

used
Sent
8/29/06

57. Laha + Nurse Hosp.
75-5770 Milena Pl
Kailua-Kona
Haw 96740
Sharon Swanson aHawaiian tel.net

58. Stephanie Eric & Alyssa Herud
Fairfield, CA.

59. Maisie Grossart Wai Koloa HI

60. Theresa & Frank Blasergame
Irvine, California

< 61. Stacy Kubis Honolulu, HI

< 62. Cody Hoover Honolulu, HI

63. Ragace Family Cincinnati, OH

July 4, 2006

33

64.

Rocky Horton P.O. Box 415 Ukiah, CA 95927

65.

CHRIS & John Camero
PO BOX 121 Pepeekeo HI



33

2005 Hawaii State Seal
Tul 4, 2006



62. Wody Hovner Honolulu

63. Paige Family Honolulu

July 4, 2006

KIDS - Families (35)
~~WANT~~ PHOTOS w/ TURTLES

66. Kristin MacAnlay Kdm_45435@yahoo.com

67. LISA DRONZEK LISA@DRONZEK.COM

68. Kithale West Hula4eva@gmail.com

69. Kapoliokealoha Miller Kameachi@yahoo.com

70. Mane Dubrule mdubrule@fairmont.com

71. THERESA LANOWITZ LANOWITZ@YAHOO.COM

72. Susa Nelson 28822 West Port way
Laguna Hills CA
92673

73. Kara Gilhouse

74. Sharon O'Brien sobrien42@hotmail.com

75. Tim & Isabelle Harris timhventura@yahoo.com Shawn thank
for taking the photo

76. RED, white & Blue Family! David Propach davidpropach@comcast.net

McCormick in aqua dress & green shirt paul@aquawaters.net

78. APRIL RIERDAN APRIL@BASHAR.ORG

"I'M SURPRISED THEY EVER LEAVE"

Need
79

Brown hair with a rook shell
necklace please send me
a picture - sam_adacong@yahoo.com

Need
Photo
80

"Independence Day Hat" girl w/ mom.
sdperson@sbcglobal.net

- 1) sdperson@sbcglobal.net (Mom + girl w/ hat)
- 2) sam_adacong@yahoo.com (girl w/ pink necklace)

Independence Day dawns for 7

Pond-raised animals transferred to ocean at Mauna Lani Hotel

BY KARIN STANTON
Associated Press

PUAKŌ, Hawai'i — What's green, has 28 flippers and new-found freedom?

The answer is seven young green sea turtles, or honu, launched into the wild yesterday morning from a beach on the Big Island for what has been dubbed Turtle Independence Day.

An estimated crowd of 800 onlookers gathered along the coast fronting Mauna Lani Resort to watch as the turtles were escorted from the nearby saltwater ponds where they had been raised and ferried individually on white mesh stretchers toward the waves.

Measuring up to nearly three feet in diameter, the turtles gave

a couple of final fin flips or a quick look back at the shore before heading off on their new life adventures.

Since 1989, O'ahu's Sea Life Park has been providing young turtles to be raised in the ponds and, once they reach the age of 2 or 3, to be set free on July 4.

The event includes educational booths, games, food and a special appearance by a Teenage Ninja Turtle.

The Lague family from Minneapolis, Minn. enjoyed an early lunch after visiting several booths and stopping at the face-painting table.

"I've seen turtles before but not sea turtles. We don't have sea turtles," said Sydney, 9, as she sported a blue turtle painted on her cheek. "I learned how they swim with their fins up and down. It's kind of like they are flying."

Sydney and brother Jack, 6, said they were looking forward to



Mauna Lani Resort

One of seven juvenile green sea turtles transferred from ponds to the ocean yesterday — Turtle Independence Day — was carried on a mesh stretcher to the shore at the Mauna Lani Resort on the Big Island.

snorkeling during their vacation and hoping to see turtles in the wild.

"I like sharks," Parents Julie and Jude said they appreciated the opportunity to show their children that caring

"And maybe sharks," Jack said.

green sea turtles

for the environment and wildlife can have a positive impact. "Conservation does work. To see turtles come back shows it does happen," Jude Lague said. "Just for the kids to see it means everything."

Renato Lenzi, general manager at Sea Life Park, said the annual event is an important step in raising awareness and educating people about the endangered green sea turtle.

"Remember, they are messengers," he told the crowd. "This delicate environment needs our help. Now, everyday is Fourth of July for these turtles."

Lenzi said he was pleased the day was geared toward children. "It's nice to see the kids get so excited to see the turtles," he said. "They are one of the most important reasons we do this."

A generation ago, green sea turtles were hunted for sport and restaurant dinner menus. But in 1978, the turtle was added to the

federal endangered species list, making it a crime to kill or harass them.

While the number of green sea turtles is rebounding, Lenzi said the task is not complete.

"They are on the verge of a recoup, but there's still a lot to learn and find out," Lenzi said. "You can only protect them if you know them."

Mauna Lani has nurtured more than 100 turtles before releasing them into the ocean. Prior to July 4, the turtles undergo a veterinary check and are fitted with a microchip and external identification tag.

The resort also hosts hundreds of school children each year through its cultural and marine programs.

ON THE WEB

Mauna Lani Resort cultural programs:
www.maunalaniculture.org

Sea Life Park:
www.sealifeparkhawaii.com



TID 2006

OVER

Kohala Resort Photography

High-resolution, digital photography services
throughout the Resort.

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unless you choose to purchase.



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of Mauna Lanī!

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日本語可・歡迎中文



PHOTOS BY ASSOCIATED PRESS

A trio of Hawaii County firefighters helped young volunteers carry a juvenile sea turtle to the water yesterday at Mauna Lani Resort on the Big Island's Kohala Coast.



SATURDAY, JULY 5, 2008

HAWAII

weighing BAG
31bs 3oz

Thursday
10/5/06

SKM & GB start ~ 1130am Measure
weigh check tags - set up all transmitter
gear for attachment. Need check for presence of size tags

finished ~ 400 pm

Return 730pm to turn water on for lunch
dep.

KONA
PIER
DNR
DOCADE
JOHN
HOLLINGS



MV "Pride of Hawaii"
Released 10/8/06
1647^N 22°-23.7^N 159°-32.3^W
3rd TURTLE

"Wadswoeth" "NOT FORM AD"
TANK 22

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

03/05/07
KAIMAKANA
by Savannah

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 10, 5, 06

CAPTURE DATE, LOCATION AND METHOD

10/5/06 ^{Thursday} Kewalo SLP capture by KRF

PERSON RECORDING DATA: SM

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

11808 RFL
11807 LHF
+ LH PIT
512e
L3-4

NEW TAGS:

AGE
LFL
ARGOS
SPOTS - 50144
WC# 0650271

STRAIGHT CARAPACE - LENGTH: 39.9 cm

WIDTH: 35.0 cm

NOTCH LENGTH: 39.5 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH: 43.0 cm

WIDTH: 35.0 cm

HEAD WIDTH: cm

AXIAL: 15.6 cm

LATERAL: 15.5 cm

PPS: YES OR NO OR NE N

L2 = 12.8
L3 = 10.8

SEX: Male, Female or Undetermined J

TAIL LENGTH: T 8.5 cm

C 5.5 cm

RIGHT FRONT FLIPPER WIDTH: cm

SAMPLES COLLECTED:

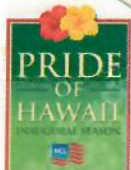
(2) Photos - PVC to rt side

PLASTRON LENGTH: 30.5 cm

Kaimakana Savannah

WEIGHT: # 171 lbs 8 ounces

DESCRIPTIVE REMARKS: 2011 MINUS BAG



OFFICIAL TURTLE POSITIONS

10/10/06 1640^h 22°-23.9'N 159°-32.2'W by
1st TURTLE AUKU'OKO'A (KATY)

1644^h 22°-23.8'N 159°-32.3'W
2nd TURTLE HA'ATEO (by Aubrey)

1647^h 22°-23.7'N 159°-32.3'W
3rd TURTLE KAIMAKANA (SANDRAH)

1652^h 22°-23.7'N 159°-32.3'W
4th TURTLE NANIPU (by Cassidy)

Released from
MV Pride of Hawaii
- Aloha Honor Cruise



MV Pride of Hawaii
Released

"MR. GREEN" NOT FOR APT

43

10/8/06
22°-23.8' N 159°-32.3' W
2nd TURTLE

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

DANK 2

HA'AEHO

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 10/05/06

by Aubrey

CAPTURE DATE, LOCATION AND METHOD:

10/5/06	KRF SLP captive bred
PERSON RECORDING DATA: SM	

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

OLD TAGS:

11806 RFL
11805 LFL
+ LH PIT

NEW TAGS:

RFL
LFL
ARC605
SPOTS - 68330
WC# 0680262

STRAIGHT CARAPACE - LENGTH: 36.9 cm WIDTH: cm

NOTCH LENGTH: 36.6 cm DB: 0 L.O. VB: 0 L.O.

CURVED CARAPACE LENGTH: 40.0 cm WIDTH: 34.5 cm

HEAD WIDTH: cm AXIAL: 15.1 cm LATERAL: 14.8 cm

PPS: YES OR NO OR NE N L2-12.7 SEX: Male, Female or Undetermined U

TAIL LENGTH: T 8.5 cm L3-11.1 cm 5.5 cm

RIGHT FRONT FLIPPER WIDTH: cm (2) PHOTOS (head on PVC)

PLASTRON LENGTH: 28.4 cm

WEIGHT: 17 lbs one ounce

DESCRIPTIVE REMARKS: 19# 4oz minus bag

Ha'aheo
Aubrey



CONTACT: LIZBETH THOMPSON
gobias@hawaii.edu

10/8/06 1640^N 22°-23.9'N 159°-32.2'W

MRS. White "NOT FOR MAP" (45)

Released
1st TURTLE

MOVE: Pride of Hawaii
FIRST Release

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

TANK 3: 99
ee
Auku'oko'a

SEA TURTLE TAGGING FORM

DATE FORM FILLED OUT 10/05/06

(by KATY)

CAPTURE DATE, LOCATION AND METHOD:

10/9/06 Thursday	KRF SLP	Captive Bred
PERSON RECORDING DATA: SM		

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

—

EMACIATION CODE

0

OLD TAGS:

11809 11809 LHF

NEW TAGS:

RFL	
LFL	
SPOTS - 68334	
WC# 0680266	

STRAIGHT CARAPACE - LENGTH:

37.8 cm

WIDTH: cm

NOTCH LENGTH:

37.5 cm

DB: L.O.

VB: L.O.

CURVED CARAPACE LENGTH:

40.5 cm

WIDTH: 34.0 cm

HEAD WIDTH: cm

AXIAL: 15.3 cm

LATERAL: 14.9 cm

PPS: YES OR NO OR NE

N

L2-12.6
C3-10.6

SEX: Male, Female or Undetermined

U

TAIL LENGTH: T

8.5 cm

5.5 cm

SAMPLES COLLECTED:

(2) Photos - PVC to rt side
(last 2 photos in series of 8)

RIGHT FRONT FLIPPER WIDTH: cm

PLASTRON LENGTH:

29.4 cm

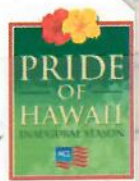
WEIGHT:

17 lbs 3 ounces

DESCRIPTIVE REMARKS:

19#602
minus bag

'Au Ku'oko'a
Katy





Marine Turtle Research Program
goalszs@horiab.nmfs.hawaii.edu

1652^N 22°-23.7'N 159-32.3'W
4th TURTLE

Released

MV Pride of Hawaii

TANK 4

47



425
The Turtle Research
NOAA NMFS PIFSC
2570 Dole Street
Honolulu, Hawaii 96822

SEA TURTLE TAGGING FORM

ee
NANI PUPU
(Cassidy)

DATE FORM FILLED OUT 10/09/06

CAPTURE DATE, LOCATION AND METHOD:

10/9/06 KRF Sealife Park Captive Bred

PERSON RECORDING DATA: SM

TUMOR SCORE

0

ORAL TMRS EXT:
YES OR NO

-

EMACIATION CODE

0

OLD TAGS:

11803

NEW TAGS:

RFL
LFL
SPOTS-68335
WC# 0680267

STRAIGHT CARAPACE - LENGTH:

37.2 cm

WIDTH: cm

NOTCH LENGTH:

36.8 cm

DB: 0 L.O.

VB: 0 L.O.

CURVED CARAPACE LENGTH:

48.0 cm

WIDTH: 34.5 cm

HEAD WIDTH:

-

AXIAL: 15.1 cm

LATERAL: 14.5 cm

PPS: YES OR NO OR NE

N

L2 12.7

SEX: Male, Female or Undetermined

U

TAIL LENGTH: T

8.5 cm

L3 10.4

C 5.5 cm

RIGHT FRONT FLIPPER WIDTH:

-

SAMPLES COLLECTED:

(2) Photos

PLASTRON LENGTH:

28.7 cm

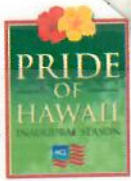
WEIGHT:

15 lbs 19 ounces

Nani Pupu
Cassidy

DESCRIPTIVE REMARKS:

18 lbs
1302
MTJUS
OKS



Ming Xuen - chief engineer
Matthew Mckean

IN LITUE at dock
10/7/06 Saturday
1015 - 1025 AM

Activated SPOT 55
w/ magnet



Mathew Mckean
Chief Engineer

700 Bishop Street, Suite 900
Honolulu, Hawaii 96813
Tel. 808.527.3800
Direct 757.646.3284
Fax. 808.527.3801
e-mail: chen15@ncl.com
www.ncl.com

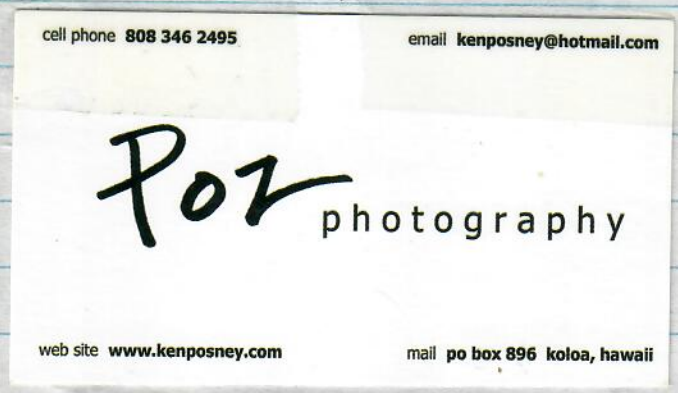


10/7/06 Gary & Dani Cassidy
348-2250 Rm 9041

(49)

need pictures

Kids crew girls
Kelley Williams kdawg3077@hotmail.com
Courtney McEachron court416@hotmail.com



sent pictures

Savannah Anakalea
Honu Kaimakana "gifted ocean"
address 99-175 Kohomua st W
Aiea HI 96701
Contact # (808) ^{Home} 486-3770 / ^{cell} 272-8338
Pride of Hawaii Cabin # 9167



Need →

Micro Plaque
Tanya
wee 5/16

KA Potto
Aunt

M. L. DICE
RR 2 BOX 3924
Pahoa, HI 96778
965-5445

Rising left
Turtle
KAKA LA

Beach

abandoned fishing
net — seemed fine
Turtle

6 months ago -

my buddy Kelvin Takefu

Send

Aunt

Anton C. Krueky
762 Kalanipuu St.
Honolulu, HI 96825

10/8/06

~~Att 05~~

Kristine Jones - Cherrybom78@yahoo.com
Nick Honolulu@aol.com

need

Kristine Uyeno
Reporter

Direct 808.843.3638
Fax 808.847.FAX8
Cell 808.479.4853
Email kuyeno@khnl.com
www.khnl.com

KHNL-TV / KFVE-TV
315 Sand Island Access Rd.
Honolulu, Hawai'i 96819-2295

Raycom Media







Pride of Hawai'i

HONU ALOHA CRUISE!

Aloha,

Please join us for our Honu (Turtle) Release on Sunday, October 8th at 4:45pm. We are meeting at Medusa Lounge, (Deck 7 Forward). Please be there no later than 4:30pm.

Mahalo,
NCL AMERICA



LEWIS
HAWAIIAN CULTURAL

OFFICIAL TURTLE POSITIONS

10/10/06 1640^h 22°-23.9'N 159°-32.2'W
1st TURTLE

1644^h 22°-23.8'N 159°-32.3'W
2nd TURTLE

1647^h 22°-23.7'N 159°-32.3'W
3rd TURTLE

1652^h 22°-23.7'N 159°-32.3'W
4th TURTLE





HAWAII'S ENVIRONMENT

By Jan TenBruggencate

10-9-06 Monday

Revealing sea turtles' journeys

Four captive-bred green sea turtles were scheduled for a first experience of the deep sea yesterday.

The 2-year-old animals were brought on board the NCL Pride of Hawai'i, which was scheduled to take a jog offshore north of Kaua'i yesterday, where the animals were to be released. The turtles, raised primarily at Sea Life Park by Dolphin Discovery, were fitted with tiny satellite transmitters, which would report their position to researchers as the immature turtles began life on the open sea.

The project is part of a program sponsored by by Norwegian Cruise Lines, Sea Life Park, and the National Oceanic and Atmospheric Administration Fisheries. It will help answer a persistent question in sea turtle biology: Young green sea turtles are seldom seen after hatching, so what happens to the animals from the time they skitter off the beaches on which they hatch and the time they return to the shore as much larger turtles?

"The study of sea turtles when they are in their pelagic habitats — far from land, living oceanic — is one of the last great mysteries to be uncovered of sea-turtle life history and ecology," said NOAA biologist George Balazs, of the Pacific Islands Fisheries Science Center, in an e-mail.

The four turtles were given names in a joint program of NCL America and Sea Life Park, and the winning turtle-namers got a ride on the cruise boat to see the turtles released. The names, and the meanings the winners gave: Ha'aheo, or "pride"; Nani Pūpū, or "beautiful shell"; Kaimakana, or "gifted ocean"; and 'Au Ku'oko'a, or "swim free."

In other turtle research, Balazs and other scientists have released satellite-tagged loggerhead turtles off Japan and tracked their movement into the Pacific. It's part of an effort to learn more about the at-sea behavior of turtles — where they go, where they feed, and the timing of their travels.

Some conclusions of that work: The captive-raised animals survive well in the wild and soon begin behaving as researchers believe wild animals do. And the loggerheads don't seem to use the ocean just as a highway, but graze a lot, following currents and eddies that concentrate food resources.

In other work, a satellite-tagged green sea turtle released off the Mauna Lani resort on the Big Island took a long cruise into deep water around the Hawaiian chain and up into the Northwestern Hawaiian Islands, and returned to the reef off the resort. An issue for the deep-sea-released turtles is whether they behave differently.

Reach Advertiser science and environment writer Jan TenBruggencate at jant@honorluluadvertiser.com or (808) 245-3074.



FOR IMMEDIATE RELEASE
October 9, 2006

Contact: Dara Lum
(808) 539-3491
dlum@mcneilwilson.com

**SEA LIFE PARK BY DOLPHIN DISCOVERY, NOAA AND NCL AMERICA
RELEASE FOUR TURTLES ON "HONU ALOHA" VOYAGE**

HONOLULU – Sea Life Park by Dolphin Discovery and NCL America, in partnership with NOAA, National Marine Fisheries Service released four Hawaiian green sea turtles at 4:45 p.m. yesterday ten miles northwest of Kaua'i from NCL America's Pride of Hawai'i. The turtle release was part of a NOAA research project conducted by renowned turtle researcher, George Balazs, who is studying their behavior in the open ocean. This was the first time sea turtles have been released from a passenger liner in the Hawaiian Islands.

The turtles, *Ha'aheo*, *Nani Pupu*, *Kaimakana* and *'Au Ku'oko'a*, were named from a baby turtle contest on KSSK radio and sponsored by the Park and NCL America. Winners of the contest received a 7-day cruise aboard NCL America's Pride of Hawai'i around the Hawaiian Islands on October 2-9, where they experienced the release of the turtles they named. In addition, more than 150 Hawaiian residents joined the cruise for this special event.

It was a once-in-a-lifetime opportunity for some of these young winners to see the turtle release and also experience Hawai'i from a whole new perspective; from the spectacular erupting volcano to the beauty of sailing past the Na Pali Coast. The contest was designed not only for the fun of a turtle release, but also to share with the people who participated in the event the importance of Hawai'i's marine life.

"We are always happy to partner with groups who share our common interests in protecting the environment," said NCL America's Executive Vice President and Managing Director of Hawai'i operations, Robert Kritzman. "And, making this experience possible for some Hawai'i residents and their families was an even more rewarding part of this program."

The four baby turtles were outfitted with a satellite tag, which will allow researchers to receive information about the movements, feeding ecology and life history of Hawaiian sea turtles in oceanic habitat. The research is part of recovery efforts to help understand, protect and further restore the species. The green sea turtle in Hawai'i is listed as Threatened under the Endangered Species Act, but has made a significant comeback during the past 25 years.

About Sea Life Park Hawaii by Dolphin Discovery

The Park was acquired last year by Dolphin Discovery and is the first investment in the U.S. Mr. Eduardo Albor, President and CEO of Dolphin Discovery, has committed a significant amount of resources to improving and upgrading the facilities at Sea Life Park over the past year to make the Park, once again, one of the most important attractions on Oahu and a worldwide research center for marine life.

Sea Life Park Hawaii by Dolphin Discovery is located on East Oahu's beautiful Makapuu Point, about a 30-minute drive from Waikiki. This world-famous marine attraction offers a variety of shows, exhibits and educational programs for all ages and is open daily from 9:30 a.m. to 5:00 p.m. For more information about the Park, the interactive programs, or to make reservations, please call (808) 259-7933 or visit online at www.sealifeparkhawaii.com.

About NCL America

NCL America operates three U.S.-flagged ships in Hawai'i - Pride of Aloha, Pride of America and Pride of Hawai'i. It is the only cruise ship company to operate year-round in Hawaii offering 7-day itineraries to Oahu, Maui, Kaua'i and the Big Island. NCL America is part of the NCL Corporation, headquartered in Miami Florida. NCL is an innovative cruise company with a fleet of 15 ships in service and under construction. The corporation oversees the operations of Norwegian Cruise Line, NCL America, and Orient Lines.

SEA LIFE PARK
by Dolphin Discovery



MEDIA ADVISORY

FOR IMMEDIATE RELEASE
Wednesday, October 4, 2006

Contact: Denise Hayashi
NCL America
741-1773 cellular

- WHAT:** Blessing of Four Hawaiian Green Sea Turtles for Turtle Release
Aboard NCL's Pride of Hawai'i
- WHEN:** FRIDAY, OCTOBER 6, 1:30 P.M.
- WHERE:** Mauna Lani Resort
68-1400 Mauna Lani Drive
Kohala Coast, Hawaii 96743

HONOLULU – Director of Cultural Affairs at the Mauna Lani Resort, Daniel Akaka, Jr., will be blessing four Hawaiian green sea turtles set to be released from NCL America's Pride of Hawai'i as part of a research project with Sea Life Park by Dolphin Discovery and Pacific Island Fisheries Science Center, NOAA, National Marine Fisheries Service. Research Biologist George Balazs will join Sea Life Park General Manager Dr. Renato Lenzi for the ceremony at a spot called Keiki Beach at Mauna Lani Resort on the Big Island. Akaka will use pure sacred coconut water to bless each turtle.

The captive-bred turtles will then be released on Sunday, October 8th, when the ship takes a short detour into pelagic waters off Kaua'i. The Pride of Hawai'i set sail October 2nd with the winners of the "Name the Turtle" contest on board. The research is part of recovery efforts to help understand, protect and further restore the species. The green sea turtle in Hawai'i is listed as a threatened species, but has made a significant comeback during the past 25 years.

Archives

Return to sea: NCL, NOAA release four Hawaiian sea turtles today at Na Pali

by Lester Chang - THE GARDEN ISLAND

Posted: Saturday, Oct 07, 2006 - 11:27:50 pm HST

NAWILIWILI — Four federally protected Hawaiian sea turtles will be released from the NCL Pride of Hawaii passenger ship 10 miles offshore from Na Pali Coast Sunday — an event that is the first of its kind to raise public awareness about the species and to preserve it.

The 2-year-old turtles, measuring 17 inches long, will be released from the fourth deck of the 15-deck ship between 4 p.m. and 5 p.m., according to chief officer Mingta Yuen.

"When they are released, they will be about seven to eight feet from the water's surface," Yuen said.

With transmitters glued to the turtles' backs, the National Marine Fisheries Service in Honolulu can track them in the open ocean.

The information gleaned will help support the recovery of the species, whose population has climbed steadily since the enactment of federal and state protection laws since 1978, said George Balazs, the head of NOAA's Marine Turtle Research program.

The turtles were rotated between a salt-water swimming pool with and cages on the 12th deck of the ship yesterday and displayed for hundreds of passengers.

"It is a very important project," said Chimaine Pouteau of NCL's public relations department. "We want to support the environment as well. It is a small gesture that will have a very big impact."

NCL America, NOAA, Sea Life Park and KSSK radio station in Honolulu sponsored the project. As part of it, four Honolulu residents won interisland cruises after naming the turtles Au Ku'oko'a (swim free), Nani Pupu (beautiful shell), Ha'aheo (pride) and Kaimakana (ocean-gifted), said Kaleihikina Akaka, the granddaughter of U.S. Sen. Daniel Akaka, D-Hawai'i and an NCL representative.

Five other people won cruises as well as part of KSSK radio station's promotion of the event, according to Denise Hiyashi, director of community relations for NCL America.

The turtles were recently flown from a NOAA facility on O'ahu to Kona on the Big Island, where they were given an Hawaiian blessing by Daniel Akaka Jr. at the Mauna Lani Resort.

The Pride of Hawaii then steamed into Nawiliwili Harbor with the turtles in tow — or on deck — Saturday morning.

Balazs said the impetus for the project came three years ago while he was in Japan studying how to revive the flagging population of Japanese Loggerhead turtles.

Transmitters were put on turtles from the Nagoya Aquarium in Japan to track them in the ocean, he said.

"The biggest mystery is how do they live between the time they are born to the time when they are 15 to 17 inches long," he said.

The answer, he said, will help in lessening negative impact on infant and adolescent turtles.

The information may encourage fishermen to avoid ocean areas where large numbers of the turtles congregate, and not inadvertently snag turtles and kill or injure them, Balazs said.

He said 35 such turtles will soon be released from the Aichi Maru, a Japanese student training ship, to continue the research.

Following three years of research on the loggerheads, Balazs and four other scientists from Japan, Hawai'i, Oregon and California published a research study on the species in Deep Sea Research, a renowned science journal.

"Their jeopardy is many times that of the Hawaiian sea turtle," Balazs said.

He said no data was available back then, but the Hawaiian turtle population may have started to decline during World War II, when the Navy and U.S. Coast Guard dug up the coastline in the Northwestern Hawaiian Islands for military installations.

He does know, however, the numbers dropped in the late 1960s and early 1970s because turtles were commercially harvested, Balazs said.

"When people came to Hawai'i, and people offered them something like turtle steak, they wanted it," he said.

Since 1978 though, the enforcement of stronger protective measures and laws have given the turtles a break, Balazs said.

Having researched turtles for 36 years, Balazs first became aware of the demise of the turtle in 1973 when he visited Hikina Island at French Frigate Shoals, some 400 miles from Kaua'i, to count migrating, birthing turtles.

Then a 28-year-old biologist with the University of Hawai'i, Balazs brought surprising news back to his superiors at a time when people thought that turtle population was healthy.

"The numbers of migrating turtles to the island were lower than was expected," he said. "There were only 67 mothers on that island."

Recent research, however, shows the turtle population on that island on the upswing, he said.

"Three years ago, we had 540 migrating turtles and this summer, we had 514," he said. The difference doesn't bother him, he said, because "it is due to normal fluctuations in the migrations of the turtles."



Booklet ID 2637769
Reservation 1352112

**First Annual Honu (Turtle) Release Cruise
KSSK & NCL America
Pride of Hawaii
October 2 - 9, 2006**

9109
AFT

Schedule of Events

10/02/06	MON		Embark the Pride of Hawaii - No events scheduled
10/03/06	TUE	8 a.m.	Breakfast in Aloha Nui Café (Deck 12 Aft) Packets and information provided. Meet Michael W. Perry and Sweetie Pacarro
10/04/06	WED	5:30 p.m.	KSSK special dinner - Papa's Italian Restaurant (Deck 12 Aft)
10/05/06	THU	8 - 10 p.m.	Adult Karaoke Party with KSSK & Cruise Director in Medusa Lounge (Deck 7 Mid)
10/06/06	FRI	3:30 - 7 p.m.	Pool Party with Sweetie and Meet and Greet the Turtles
10/07/06	SAT	5:30 - 7 p.m.	Captain's Reception and Turtle Pendant Give-a-Way in Spinnaker Lounge (Deck 13 Fwd)
10/08/06	SUN	5 - 6 p.m.	Turtle Release (location to be announced)
10/09/06	MON		Disembark the Pride of Hawaii

*All scheduled events are subject to change. Notification of any changes will be provided at the breakfast meeting on 10/03/06 - TUE. Attendance is highly recommended.



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Gene Y. Miyake
Vice President

1350 S. King Street, #101
Honolulu, Hawaii 96814
808.593.0700 TELEPHONE
800.551.1226 TOLL FREE
808.441.2404 FACSIMILE

gene@nonstophawaii.com
808.441.2488 DIRECT LINE

1350 S. King Street, #101
Honolulu, Hawaii 96814
808.593.0700 TELEPHONE
800.551.1226 TOLL FREE
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12
10/02/06 MON
10/03/06 TUE
10/04/06 WED
10/05/06 THU
10/06/06 FRI
10/07/06 SAT
10/08/06 SUN
10/09/06 MON

from Michael W. Perry
KSSK

George,

Wow! You are quite the "Turtle King."
We were impressed with the way
you and Mark engaged the cruise
guests as well as our winners!
Thank you for sharing your time
and knowledge with us to make the
Henu Cruise such a huge success.
We look forward to working with
you again next year!

Sincerely,
Michael W. Perry + Henry Prince
Makalo Nui Loa
Jaimee Huntrott



Katy Martin
720 Niinu St.
Kailua, HI 96734
OCT 200

Dear Mr. Balazs

Thanks for making my trip so
fun! You brought the turtles
out so I could see
them. Thanks for taking
good care of them, too.

Katy

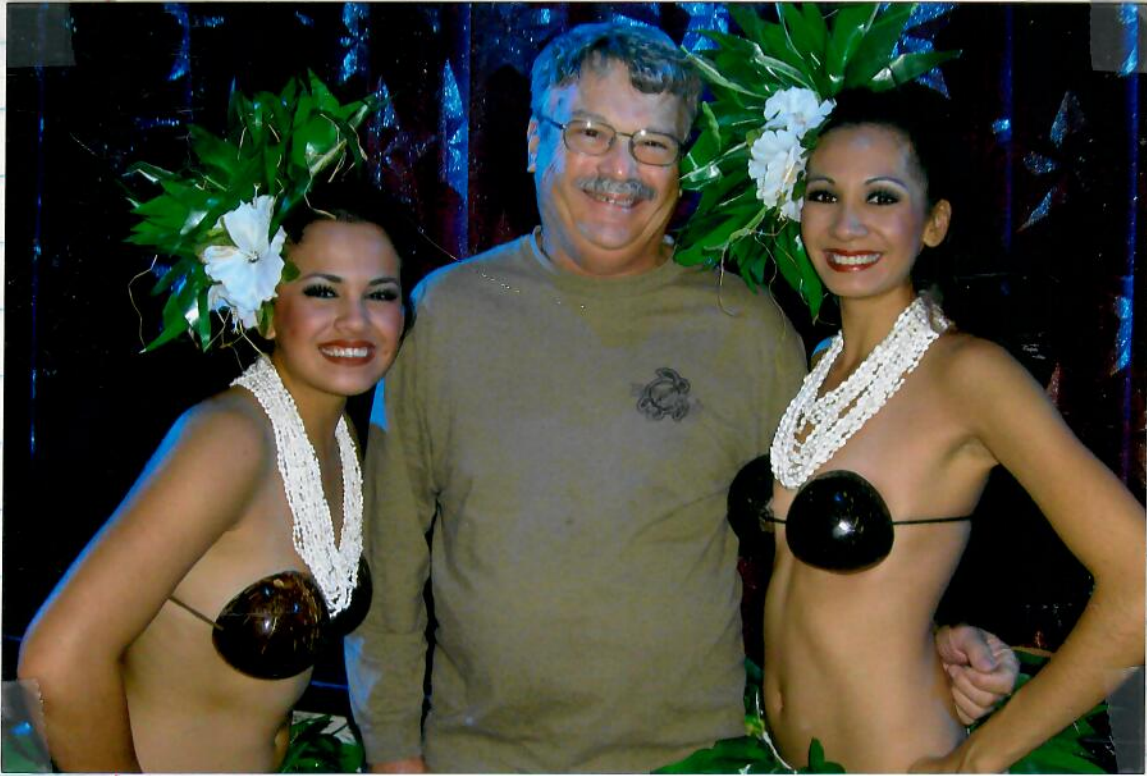
Dear Mr. Balazs,

Richard & Stacey Schaal
7242 Pikoani Place
Honolulu, HI 96825

many thanks!

Thank you for introducing me to Ha'aho. It was really neat to be able to see and touch a turtle that I named. Also thank you for teaching me and sending me the information about the turtles. I learned a lot and I really appreciate it.

Sincerely,
Aubrey Schaal



N=7

Twelve
⑥
Left

copy given to
STAN for
TDS

9/27/06 MLANI
By Bob Morris ←

4414266762

R

44141F3F1B

④

4422044375

R

441312156A

MISSING
10/2

⑦ L

4413201B1E

R

4414050E19

⑤

L

4414633F5A

R

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① L

4412111921

R

44143C016A

② L

4413150C0E

R

44143E1569

③

L

44132A307C

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441463371C

