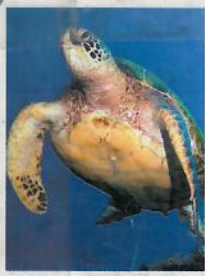


SHORELINE UPPER
PRESETS:
15, 18, 19, 20, 25, 26,
27, 31, 32, 33, 34
p = 21, 22

BALAZS
(808) 983-5733
286-2899
2004-2006

Ke hiki mai nei ka wā kupono,
e ho'ihō'i 'ia mai i na honu i na 'ōiwi o Hawai'i.



Honu Guardian and Naturalist

Questions? Please Ask Me

Mrs. George Akau from Hauula called in to report a dead turtle found at Hauula that she brought to her house for us to pick up. She said its an old Hawaiian tradition that whenever she or her Portugese/Hawaiian husband find a turtle... they call MTRP!!

ALMOST 04 MAY 2006

F/05

Honulani = ~~66.8.225.163~~ IP

~~204.210.104.28~~

~~COLAM 26 PM I~~

~~70.95.55.167~~

70.95.85.11



10/1/05 HOME IP = 70.95.132.117

Bobbie WITZ
17620 POPLAR AVE.
RIVERVIEW, MI
48192



Bob Morris cell 291-2053

Denise cell (541)230-4022

JOHN EHRISMAN (760)365-4714
7667 ACOMA TRAIL
YUCCA VALLEY, CA 92284

1-800-999-9000

DARA -

STEVES office supply FAX = (760)

Helen Young

056175 YUMA TRAIL

8/29/05 - 70.95.132.117

Home IP 5/19/05 - ~~24.161.149.27~~

017-241-2343-5961

call
FORWARDED =
*72 (area code and number)
Send.
*73 = cancel

Mickey & Mary SCOTT & TRICIA
YOUNGER ERWIN
Emily 7/25

TAYLOR LATE Feb.

JESSICA (13 8/05)
OLDER EARLY Feb.

BABY HONU CAM 172.16.120.201

HOME PHONE CALL FORWARD -
72# + number
73# TO DEACTIVATE
or *72 & *73

IP 148.63.55.154¹
OF TEEN IS

ACI-51
" AICHI MARU "
Training Ship
JEGI



EXPO
BANNER
VIDEO
HULA

- T&A Accreditation
- Assessments & Scientific Advice
- Strategic Research
- Ecosystem Monitoring
- other
- profession del. supervision/Adm

www.RVIA.ORG
Remote Viewing International Association

FINDING AN IP Address:

VIA
SEA TURTLE CAM
BEST TURTLE (3)

<http://www.arin.net/whois/>

from
ursula

3/26/05 EAST IS. 12:00pm.
OLD SONY = Windows XP Professional = Shan Lung
gbalazs@earthlink.net (HONU 2005) 8686
NEW 9/05 HONU*036

8/21
AT

Username: gbalazs

Small Sony's
Shan Lung
8686

password: frog1969

NATIVE (HAWAIIAN) 100% PURE BLOODED
Network = SPANISH HAWAII

Long & Shan 888
Shan Lung 8686
HONU LAB 8686 Long Shan HONU*03

MILES
HA (MIDWAY MIDWAY = 25)
HONU*03

KAU I N O A
hawaii.maoi.org
NHWT = 25

TIDAL Shoreline - 1,052
General Coastline - 750
Oahu - Tidal 209
General Coastline 112

UA Shan Lung 888
& HONU LAB

438068

ET "View" → "Explorer" BAA" → History

2

Renato
LENZI cell=
295-0305

Home



Brian & Denise Parker
583 NE 20th Place
Newport, OR 97365

LANIAKEA HONULULU

21° 6' N
158° 10' W

HOME
LAUREN Mueller - (360) 678-4124

10/3/04 IP of RR box direct = 69.75.103.203
via router box = 69.75.97.15 ^{OK}/₆

Necropsies 1982
Through July 2004

DENISE PARKER
c/o NOAA, NWFSC, FRAM D
Newport Research Station, Bldg. 955
2032 SE Oregon St. University Dr.
Newport, OREGON 97365-5275

626 ♀
649 ♂
1275

3637 W 100th Ave.
Anchorage, AK 99515

Bridget McBRIDE

Sea Turtle Cam - QR/up/down arrows - ~~gray~~
go to Interface. Options Menu. Select "Interface
Setup" → Navigation Buttons → Hide Buttons.

Sea Turtle Necropsy Manual for Biologists
English, Spanish & Italian

<<http://www.nwhc.usgs.gov/pub/METADATA/INDEX.HTML>>

12/04
Christmas
CARD

DOROTHY JOHNSON
P.O. Box 255
MOUNDS, OK 74047

Peter Juttal
12368 Rue Fontainebleau
San Diego, CA 92131

FAX FWS ENFORCEMENT - 791-0852
FAX NOAA LE -

ED Necropsy 8-16-04 Monday

ID 8-13-04 KALOTO Zone A
Sallie Beavers
SCL = 80.1 wt. 126.9 lbs
Mild emaciation

28.2 Axial 28.6 lateral Mild emaciation
3 prints of Head/glottal turrs, large jaw large ^{each side}
Water fat.
Muscle + Algae for Karlz.

cell = (772) 631-9381

Rick Herren fax (772) 467-7526
HOME = (772) 466-5441

Fumiko NAKATA 81-72-761-7098 Ikeda
Abe

UA lost & found = 831-5222

ASK Bob 650 lbs per plane - 2x200 lbs 400 = 250 bags
saw Bob at Costco WAIP 10/8/21 SAT

Longshan 8686

888 Shan Lung

Haw #03

8686 Little Shan

(Shanlung 8686)

6868 Shanlung net itab
G Balazs

12-30/05 net w/

Long #544N PPP

Net work

8/18/04 gave Bud the TW et al. us parasitology for review.

8/19/04 Fri 7-7-04 Dried copperhead tissues
Thursday from P&H skeleton mailed to
Dutton

8/19/04 Fri June Bty Hilton family
John (253) 381-7955 several turtles "bought"
several days in a row when they take
a walk. At turtle Bay. Brought it to
stables since that's what Sean at N. Shore

8/19 4 PM
continued

Room # at Turtle Bay Hotel = 293-5132
picked up late
Divers told them to do. Night by Regina - to A2 - 8/20 by
Regina to MAC. Wounded and a turtle
frozen. Smooth #3 over the eye.
Released 8/20 3:45 pm by me at
KAWAIAI Right of way.

Summary
3 turtles 8/19

① K Basin - Lease to ERW TO A2 TO A2C
Estimated 8/20 Friday into A2 freezer.

need ② Hawaii Kai Outlook - Caught by Dive company
wounded + cryosurge
as follows:
Captured by Scott Williams +
Regina from AQUAZONE blood
work
479-0357

Address Put on BOAT OF: DAN HABEL
221-9306

need ③ Turtle Bay Hilton family.
Age of kids 7
Address =
Hotel 293-5132
wounded + cryosurge + bloodwork

② & ③ Above tagged & MT and released
KAWAIAI KAWAIAI 8/20 Friday

8/19 Thursday Bought chain saw +
8/20 Friday wrapped 1-saw, 1 cooler - taken to Settle for
Tom departure Sat. 8/21.

12
Chr
ct

Acct. # 17284410
email address: georgebalazs@earthlink.net
pass: codyhonu

ST24's

2/48 Given TO Kamezaki 8/04 in person?
Telonics ID's = 535722 ARGOS ID = 50137
535725 ARGOS ID = 50139

2/48 ST24
Given TO Chen/YA-RU 8/04 in person?
Telonics ID = 535716 ARGOS ID = 50134

~~Sent~~ need to call telonics 8/23
Mary Bookings - Aleloa 669-2446
Telonics - turtles standing over

~~Sent~~ 20 ALAELOA Rd #21
Lahaina 96761

Chui Ling Cheng = (1212 Puuattou Street #1001
Honolulu, HI 96826

8/23/04 ~ 6 pm report about 16-size (subadult)
Monday w/ rumor at Lanikai in water - fish line
literature + 2 hooks. Taken out of water by 2 people -
~~Sent~~ line/hooks removed - turtle, let go per Brenda
work real strand line). Person that called
+ kids in case = JACKIE KRAFKA
21 South Strington Rd.
LAGUNA Beach 92651
Tel. (949) 212-2534

• Dutton RESULTS?

25-29 AUGUST 04 - MAUI - Mahina Surf
Wed. Sunda - hybrid swivel Aleloa - vw video

10 TOTAL excavation of Waihee. 14 hatchlings out at
5690's 5th clutch; MT 339 Discovery to MT 30 (E)
Seawater Samples = 2 feet at Lanikai. Aleloa

ET "View" → "redline" 2D

6

Fumiko Nakata
 2-7-19-502 Soen
 Ikeda-shi, Osaka 563-0038
 Japan
 Tel: +81-72-761-7098
 E-Mail: 0120802d@y03.kobe-u.ac.jp

Education
 Kobe University!\$Faculty of Human Development, the 4th grade

Personal
 Date of Birth: February 18th, 1982 24yo
 Sex: Female
 Health: Excellent



Gary Sprinkle
 Anchor - KITV 4 News at 5
 Producer - Pacific Adventures
 Direct: (808) 535-0455
 Newsroom: (808) 535-0440
 Fax: (808) 536-8993

DO HONULANI?

National Marine Fisheries Service
 Pacific Islands Fisheries Science Center
 2570 Dole Street
 Honolulu, Hawaii 96822-2396

1/10/06 note 34.1
 note 31.8
 note 29.6
 1/10/06 note 30.8
 KRF

D.O.B.	#1		#2		#3		#4		#5		#6		#7
	WGT (g)	SCL (cm)	WGT (g)	SCL (cm)	WGT (g)	SCL (cm)	WGT (g)	SCL (cm)	WGT (g)	SCL (cm)	WGT (g)	SCL (cm)	WGT (g)
7/7/2004	4508	31.9	4082	30.1					3204	27.9	3799	28.9	
11/22/2005										29.9			

16/10/02
 all 1002 34.4
 no bumps present on 3/4 scale possible bump R anterior → L anterior
 ↓
 10/16 1302
 no change for either bump side
 raised area to smaller
 tag R biopsy has some pink coloration

↓
 8/16 602
 RFF bump same size, but maybe lighter yellow
 ↓
 10/16 602
 same (2 dorsal bumps RFF 3-4 scale)

L2
 Chr
 C

8/26/04 Jeff Polovina Seminar 130 pm - 215 pm
Thursday "Send out the Turtle Fleet!"

need splashy pictures w/ front - Boyette =
Title slide "Epoxy then"; Transition zone chlorophyll front
Features of what turtles are using

Search Graphics STEP

not only data changes but pattern changes of turtle
knowing - at dateline, gets tired & disappears
fump up nutrients, food web

CD

"color scales" not easy to see.
Black is cloud cover?
Send him Uchida/Babbs picture + picture of Aquarius

155°E TO dateline \ area of highest productivity
"filmy up here" turtle magnet

new satellite ^{named} "MODIS", shows "primary productivity"
levels high ~ 30-40°N - basis of 2 food web

April/Nov say year 2003
Summer time - no swordfish

KEBR A real mouthful
Bifurcation Region "Talk in Hallway"

Coastal JAPAN - ITIWAH
Turtles good work horse - put instruments on and date
loggerhead - don't go > 100 km off.

Mix loggerhead/leatherbacks turtle names

ET "Hail" → " " → Pickup #116

80 vials I want to go

8/30/04 Monday Fedex # 2457-5219-0690 2 vials of fish barnacles TO PETER DUTTON - "HONUBILL"

8/30 Monday Olympus digital camera sent Stylus 300 + 16 + 4 MB cards to Nooki Fedex # 8469-0521-6818

ALAMOANA Hotel PIR

9-1-04 Wednesday STRATEGIC PLANNING Workshop conduct DATASETS Activities

Also drafted the picture: Peter Brown Algal labels 11/10 - New position

- 1. Research of basic Biology, Ecology and Life History of Pacific Sea Turtles
- 2. Pelagic Ecology to Reduce by-catch
- 3. Build capacity via Training & info exchange of Pacific Islands Pacific Rim
- 4. Monitor Long Term Trends
- 5. RESEARCH & RECOMMENDATION Review Viewing for monitoring and research using digital imaging. Prevent overfishing. Containment
- 6. Investigations of Fibropapilloma and other diseases
- 7. Simulation Modeling - Population Assessment
- 8. Stranding & Rehabilitation Programs
- 9. Educational Outreach Council Turtle Advisory Council Turtle Jobs & Committee
- 10. Publish Findings
- Train observers w/ data collection

Jeff Polovina Ecosystems

V2 Ch C

Alkatekaev - Protected Species Workshops Tamaru Ferris "Charismatic Megafauna"

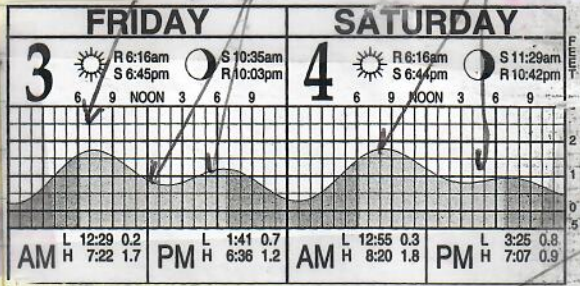
9/2/04 - Admin acts (Serves) as an Agent for Marine Resources - Serve the public

- Healthy Marine Environment
- Stability w/ Fishery Resources
- Recovery of T&E Species
- Enhancement of Opportunities for Commercial Recreational and Cultural Participation

gohawaii.com UA FL 832 FL 880 Extend YA-RJ?
 Sunday 800-356-8900

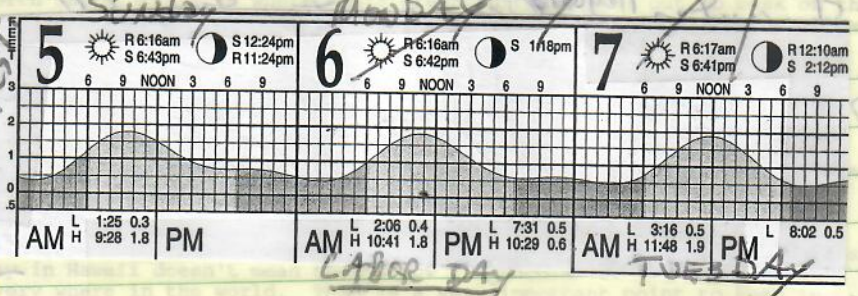
3 - 12 September 04 (10 days - 8 full days)
 Friday

Needs: MAC; KRF; Honolulu; Oahu tour; STRanding program;
 Meet Sam Jeff Bud; Necropsy (+ Jean English Manual); Oahu tour;
 * Hawaii Books; KONA Field work; Chinatown YARU; SLP;
 Travel completion; Checks; Shopping; SA cell phone; ~~Stranding~~
 Checks in drawer (Ocean Resort Friday Saturday nights)
 Release turtle Saturday MAC last of EASTIST check in Friday?
 Print EMAIL - List of Activities; MAPS; LI removal; FFS & MB papers
 LIST of Priorities x3 MAC - Release Ampitee KAWAII
 ALII BP & Honolulu; Female on Beach Fonghawaia



Pali lockout
 water BP.
 Honolulu
 HOLOS
 Necropsies

KAWAII
 STOP
 ALIIBOARD
 Peak - very low
 Okinawa Fest



10-day
 tracking
 hands-on
 on-the-job

Room LINCOLN HALL
 209A YA-RV 944-7903
 113 FUNI 944-7891
 102 - Futoshi - 944-7880

9/8-9/9/04 KONA for KEAWA NUI N=10
 wed Thursday KALOKO - N=14

overnight HPA
 9/10 Friday - met w/jeff. went to COCONUT ISLAND
 MET with Brian Bowen

Talked to Ms. Husley - can use her property
Bob, me, Futoshi, Yaru & Fumi

ID 8-15-04 LFF Mac computer
released at KAWAINUI 9/4/04 Saturday

Sheree ^{nee} & Russ FONG
1080 WAIIHOLE ST.
HOWOLU, HI 96821

SCL ~90cm ♀

Swimming with, Seeing, and Saving
~~Hawaii's~~ Heavenly HONU -
"A Book about Hawaiian Sea Turtles
Hawaii's Heavenly HONU:
Seeing, Saving, and Swimming
with ^{Hawaiian} Ocean Turtles"
"Seeing and Enjoying Ocean
Turtles in Hawaii [in the Hawaiian
Islands]"

cl

Date: Mon, 30 Aug 2004 08:20:33 -1000
From: George H. Balazs <gbalazs@honlab.nmfs.hawaii.edu>
To: Ya-Ru Cai <yiro1006@yahoo.com.tw>, Futoshi Iwamoto <futoppi@yahoo.co.jp>, Fumiko <0120802d@y03.kobe-u.ac.jp>
Cc: I-Jiunn Cheng <b0107@mail.ntou.edu.tw>, Dr. Kamezaki <JCG03011@nifty.ne.jp>
Subject: List of Activities for our 3 visitors to Hawaii September 3-12, 2004

Dear Futoshi, Ya-Ru, and Fumiko: Here is a list summarizing the various activities we will be doing during your time with us in the Hawaiian Islands.

- Tour drive around the island of Oahu to visit my various turtle study sites and to see our island. ✓
- Visit the Makai Animal Clinic to meet Dr. Bob Morris our sea turtle expert veterinarian. ✓
- Visit our small sea turtle rehabilitation facility and to learn about our sea turtle stranding research program. ✓
- Observe and conduct necropsies of sea turtles in a teaching/hands-on session by Dr. Thierry Work (expert sea turtle pathologist).
- Visit Sea Life Park's captive sea turtle breeding and educational outreach program. ✓
- Travel to the Island of Hawaii's Kona Coast to conduct sea turtle capture, tagging, measuring and health screening at two of our long term study sites. We will fly there on Wednesday morning. We will stay over night in guest rooms at the Hawaii Preparatory Academy (a private high school) courtesy of my good friend and colleague Marc Rice. We will fly back to Honolulu late Thursday afternoon. *Maua Lani*
- Meet with my staff so they can explain our computerized data storage and retrieval system and other aspects of their work in my program. ✓
- Visit and spend several hours at our HonuLani study site on Oahu's North Shore. This is where adult green turtles crawl out to bask on the beach with people, and where the turtles feed on seaweed in the shallow adjacent waters. ✓
- We will also do things that you suggest you would like to do and to learn about! So please feel free to tell me.

*Stomach Flush
Bleed*

Note that during your entire time here with me and my staff we will be having conversations about sea turtles-- telling you what we do, how we do it, and why we do it. For many things there is really no "right" or "wrong" way. There is variation worldwide as to how sea turtle researchers accomplish their objectives. So, please, always keep in mind that just because we may do some things and techniques a particular way in Hawaii doesn't mean that's how it 'should' or 'must' be done every where in the world. This is a very important point to keep in mind.

Best Regards and Aloha, I'll meet all 3 of you at the airport on Friday (our Friday) morning- George

ET "Violet" → "real" ...

Self 17

George Balazs	Pacific Islands Science Center, Honolulu	gbalazs@noaa.gov	(808) 983-5733
Joe Cordaro	SW Regional Office, Long Beach	Joe.Cordaro@noaa.gov	(562) 980-4017
Monica DeAngelis	SW Regional Office	Monica.DeAngelis@noaa.gov	(562) 980-3232
Christina Fahy	SW Regional Office	Christina.Fahy@noaa.gov	(562) 980-4023
Jessica Kondel	SW Regional Office	Jessica.Kondel@noaa.gov	(562) 980-3230
Tomo Eguchi	SW Fisheries Science Center, La Jolla	Tomo.Eguchi@noaa.gov	(858) 546-5615
Erin LaCasella	SW Fisheries Science Center	Erin.LaCasella@noaa.gov	(858) 546-5696
Boyd Lyon	SW Fisheries Science Center	Boyd.Lyon@noaa.gov	(619) 226-0218
Jeffrey Seminoff	SW Fisheries Science Center	Jeffrey.Seminoff@noaa.gov	(858) 546-7152
Lotus Vermeer	The Nature Conservancy, Ventura	Lvermeer@tnc.org	(805) 642-0345 x504
*Thierry Work	US Geological Survey, Honolulu	Thierry_work@usgs.gov	(808) 792-9520

Missing sacred staffs returned to mausoleum

11/3/05 THA

BY PETER BOYLAN
Advertiser Staff Writer

Two sacred staffs that have stood over the crypts of Hawaiian royalty for 113 years were returned last week to the Royal Mausoleum in Nu'uuanu Valley, the mausoleum's caretaker said last night.

William Kaihe'ekai Mai'oho said the staffs were returned to the mausoleum, known as Mauna Ala, after a five-year absence. He declined to say where the staffs had been or to provide other details.

"People came to me and said they were placed in a cave, and that's when I got concerned," he said. "They were returned, that's the main thing. That's the only thing."

In ancient Hawaiian culture the staffs, or pūlo'ulo'u, symbolized the presence of royalty,

according to experts.

They were carried at the front of royal processions and were found in pairs outside of a royal house.

If royals decided to take a swim, pūlo'ulo'u would be planted nearby to warn others away.

Typically, relics — such as bones, teeth or hair — of ancestral chiefs who watched over the living chiefs or chiefesses were stored in the orb of the pūlo'ulo'u, which had strong mana, or spiritual power.

Mai'oho has said the pūlo'ulo'u that stand before the crypts at Mauna Ala are symbolic and do not contain relics. But, he said, they have strong mana.

The Associated Press contributed to this report. Reach Peter Boylan at pboylan@honoluluadvertiser.com or 535-8110.

12
Ch
c

PIRO

13

9/3/04
Friday

KAREN FRUTEHEEY
Vitamin A & E

Seminars on
Thesis work

PART 1 Plasma Retinol Vit. A
best - Liver biopsy

Vit. A decline over nesting season for loggerheads; not green

Vit. E - no decline in either species

Vit. E of plasma is true indicator of levels.

PART 2 - Plasma concentrations in juveniles = Retinol & Tocopherol

TOMOHIRAMA Thesis - publish?

Vit. A T-cells; B cells "NK" = natural killer cell

Vit. E Protects membranes +

Vit. E drop in TS2 but not TS3 } But only with "the
VSTO T1 Cagoon" turtles.

VIT. A - NO EFFECT from FP

Hypnea musciformis - eaten Indian Lagoos, etc.

KARLA paper - Vitamin content of algae?

ET "1/2" → "1"
 YA-EU, Fumiko & Futoshi TOWO

9/7/04
MONDAY

Necropsy TRAINING - HAWAII 19°N 163°W
2 turtles

Olive ridley LL ID 7-13-04
SLZ 52.4 cm ♀ immature.

3-4cm greenish body fat.
+ Tanned green turtle -

14 September Friday
 Hlite - Eight subadult green turtles captive bred by SL Sea Life Park will be returned to Hawaii ^{to Hawaii} ~~to Hawaii~~ ^{effectively} ~~effectively~~ ^{from the mainland} ~~from the mainland~~ where they have been used for education outreach and display. The turtles ~~will be~~ have been determined to be in excellent health but ^{will be} ~~will be~~ ^{quarantined} ~~quarantined~~ and monitored for several weeks. Five ^{of the} ~~of the~~ turtles will be tagged and released into the wild and ~~these~~ ^{these} will be ~~incorporated~~ ^{incorporated} into SLP's breeding colony. ^{The transfer is planned to East of Hawaii} ~~to East of Hawaii~~ ^{George Balazs reports that his work at} ~~George Balazs reports that his work at~~ French Frigate Shoals ^{this week is progressing} ~~this week is progressing~~ on schedule. A 2.5 meter satellite dish has been ^{successfully} ~~successfully~~ installed on Fern Island and testing will commence ^{in a few days} ~~this week end~~ using the "Star band" satellite. Seemore Wildlife Systems is providing the technical expertise for this experimental demonstration project aimed at remote sensing monitoring of sea turtle activity and behavior.

SLP

John Regg
STATE OF Hawaii ESA
Patterned after ESA
DO CARE - no citations
How Habituated to Humans? - Good? Bad?
or fact of life now

* all over Hawaii *

14 SEPTEMBER 2004 EIS incidental take permit - STATE RECREATION
Tuesday DAN; Sarah Malloy; Bud, Jason Baker
Meeting Tanya Copeland, J. Henderson, Kurt Kawamoto,
Shawn, Bridget.

- 1) Barbless hook, binder, raddie line; LINNEN fish line;
- 2) meeting minutes report
- 3) SOMATIC growth, rate PAPER

WRAP & Strangle"

21 Tuesday AM 27 Monday PM SEPTEMBER 2004
FFS Phase II Remote Sea Turtle Cam
project - install 2.5M satellite dish.

9/21 flight - me, KONRAD & Shawn
9/22 Marc Rice (Daniel plane delayed in Alaska)

9/30/04 SLP - Measured, tagged, DNA
Thursday skin examined & turtles returned
to SLP from the mainland, OKLAHOMA = 4
Minnesota = 22
Mari KOTANI, Bridget, me, Jim Horton
KRISTIE HICKS DVM

10/1/04 1PM E.S., GBD & Bob Morris Released
Friday two turtles - KAWAINUI KAIWA BAY
MT FJ = 1/8/04 SLP Release 39 lbs
NYT AB = YOKOHAMA Bay ED-10-04 36 lbs
ID9-22-04 REF ALB

PLANNING Phase II Sea Turtle Cam
16 FLIGHT ONE

680 lbs - 25 lb seat = 655 lbs ^{3rd}

9/21/04 SHAWN - 140 | 15
TUESDAY ME - 190
KONRAD - 150 | 20

480 lbs
(175 lbs Remaining) - 55 lbs groceries = 120 lbs

Flight Two

680 lbs

9/22/04 MARC 190 | 50
wednesday DANIEL 165 | 160

355 + 210 lbs = 565
565 lbs - 680 = 115 lbs groceries

Groceries 110 lbs (4 boxes) (30 lbs each)
55 lbs (1 box)
165 lbs

PELICAN SATELLITE Phone - 16 lbs
- Dry Food Box 12
BIRD REPEL - 10
- PARAVANE - 10
PLASTIC SAT TRANS BOX 12
Cord board - 12
Suitcase carry on 28
SATE hel 14
114 lbs

cl

392-2553

Brookfield

Make small album of photos to Don.

Tern/East
Frozen

10/4/04 • Fedex to Thane

• Fedex to Jim Casey
8467-9917-4209
Received 10/6 AM Great Shake.

10/6/04 ^{see p. 125}
Wednesday Met with Milani & Irene at Honolulu Cafe 1pm to discuss Bayesian FP workshop - invite TW, Herbst, Casey, AAA, me, Limpus, Milani.

10/7/04 ^{am}
Thursday 7:15 Breakfast at Zippy's w/ Domo & Zeno.

Chris WADE - SLP telecon Mike Osborn 10/12/04
Kokocrators call (772)
AMBER KUBO
21:10 AM Thurs. 395-6578 / 6578

10/12/04
Friday Rick Herren 631 9381

see p. 12

Todd Schmitt	Sea world, San Diego	todd.schmitt@seaworld.com	(619) 225-3209
Carl Jantsch	Sea World, San Diego	carl.jantsch@seaworld.com	(619) 226-3900 x2410
Kim Zagres	Pacific Marine Mammal Center, Laguna Beach	Kzag@aol.tr.com	(714) 840-9691
Eance Adams	Aquarium of the Pacific, Long Beach	Ladams@lbaop.org	(562) 833-8711
Carolyn McDonald	Aquarium of the Pacific	Cmcdonald@lbaop.org	
Lauren Palmer	Marine Mammal Care Center, Fort MacArthur, San Pedro	Lpalmer333@aol.com	(310) 548-5677
Michelle Berman	Santa Barbara Museum of Natural History	Mberman@SBNATURE.ORG	
Peter Howorth	Santa Barbara Marine Mammal Center	phoworth@cox.net	(805) 687-2368
Curt Dennett	Santa Barbara Marine Mammal Center	CurtD@wtpinc.org	(805) 708-1973
Liz Wheeler	The Marine Mammal Center, Sausalito	WheelerL@TMMC.org	(415) 289-8609
Erin Brodie	The Marine Mammal Center, Sausalito	BrodieE@TMMC.org	(415) 289-7371

14 SITES
(28 samples)

SEAWATER SAMPLES

Date: Mon, 4 Oct 2004 17:49:32 -1000
 From: George H. Balazs <gbalazs@honlab.nmfs.hawaii.edu>
 To: James W. Casey <jwc3@cornell.edu>
 Cc: Thierry Work <thierry_work@usgs.gov>
 Subject: SAMPLE LIST-- Fedex of frozen seawater samples

Reduce

Jim the parcel left here today by fedex for delivery to by 1030am on Wednesday. This message will constitute the sample list.

14 sites total were sampled. Each site has two duplicate vials of seawater. They are 50cc+ vials filled to the 40-45cc level before freezing. Note the vials have been shipped on blue ice with a modest amount of dry ice wrapped in padding. The vials are plastic and have to be stored in a normal freezer, not an ultra-low, as I don't think this sort of plastic can take extreme low temperatures.

Well, I hope this turns out to be an interesting little study. The collections weren't easy. But more samples can and will be obtained from any of the same or other locations throughout the islands, at different seasons, - just give the word. Best Regards, George

PS Kaneohe Bay isn't included here because 1) we haven't gone out into the bay to turtle country for some months now, and 2) Thierry already sent you a sample from there.

Molokai

Palaau Segundo 7/20/04
 Palaau B Molokai 7/22
 Palaau Site 7/23

Maui

Aleloa 8/27/04
 Honokowai 8/28
 Polzbarney 8/28
 Mahina Near 8/28
 MS Offshore 8/29

*Met AS
per Jim
12/04*

HS?

Kona Coast (Hawaii)

Keawa Nui 9/8/04
 Kaloko 9/9

Oahu

Laniakea 9/6/04
 Laniakea Off 9/6
 SLPark Lagoon 9/30
 Kailua Bay 10/1

KATERINE SCHLETZ

AILAO TUALA ULE LEI

SK

Jeff Pellack 2pm Thursday Room 7118
541-2930

Paul Newman 2pm - 330pm

To discuss Laniakea issues.

10/8/04 Friday
A2 (Golden?)
[went exceptionally well in my opinion]
OBSERVER TRAINING - 23 in class 9am
Lecture 45 min.
Chris Yates also attended.
Measuring, biopsy & Tagging LAST.
Ask for feedback!

Major Session done outside A2 in the shade.
Large Awning could also be put up.

10/13/04 Wednesday
9:45pm release of OK Laniakea
City Zoo. Turtles out "L"
at "Shark Cove" across "E" = MAE
from SLP. Many digital photos.
"E" = MAE
more vigorous than "L".

10/18/04 Monday
Attached 2 - STIPs 12/48 off
start 9am SLP 2 of 4 Brookfield
Zoo Turtles "T" = TRITON &
N = NEPTUN(A)

MOTOPOOL
"T" = MALE
SCM
TRITON - 75.5cm Argos 23002 # 516133
140lbs.

"N" = Female
NEPTUN(A) 75.9cm Argos 22970 # 516130
140lbs.

ARGOS ID 22279 ST 24
TELONICS # 534199 A 12/48

Possible MILESTONES

(1) very brief description of what action is intended to accomplish

✓ (1) BAYSIAN BELIEF WORKSHOP MANUSCRIPT (2) planned monthly complete

✓ (2) STRANDING ANALYSIS MS 1982-2003

✓ (3) 2005 Monitoring FB (3) contact person

✓ (4) FB Remote View TRIALS-TESTING-DEMO project

✓ (5) Publish ^{Journal} FP analysis somatic growth

✓ (6) - Expand and strengthen collaboration research with ~~the~~ scientists in Japan, Taiwan and Korea to study investigate the pelagic ecology and life history of the declining loggerhead turtle population in the North Pacific

OUT Reach - SLP - HAWAII

10/24/04 TRIP TO KONA - Aloha Air, CA 385CL
 Sunday DEPART 1010 AM, Return depart KONA 505
 Saw 3-4 turtles together feeding on a shallow rock in front of beach during at all areas

10/24/04
 12:25-5pm
 10:10-11:00
 Visited MAUNALANI TO INSPECT TURTLES -
 (5) IN ATREUM - NO sections - swimming around very making waves - MT 24, 28, 29, 35 & 37 - white/black small-head

(3) IN quarantine tank - 6 turtles: In shallow new pool - shelf near edge allow with basket MT 30, 25 and 23 HAW - TIDBIT seawater recorded - felt cool. NIPS

LUNCH IN KAWAEAHE AT "PESTO" with ALAAC Rice

#969

NATSON

1-800-462-8766

www.NATSON.com

brochure mailed

#21
549010

- Remove all person effects
- 3/4 TANK GAS
- Auto Shipping # Booking = need license & VIN

- ALL keys ^{most}
- * AUTOSHIPPING
- ALL keys
- VISA
- MASTER
- Booking No.
- LIC# EMLIE
- VIN#

Directions TO Dock =
Hours =

7105
70 exit

4T15V21E5LU
188751

10/25/04 Staff Meeting MTRP-

Long Beach
1521 Pier C
PIKO

Street
Lunch
1130-

1PM

8AM-
4PM

MON
Friday

items I have

- new hire turtle biologist- how it will evolve when he's aboard
- office spaces in 109
- my presentation at NWHI symposium- dedicated help I will need (likely mainly from Cody but also Bridget)
- trip to Maui 27th
- trackings of two SLP turtles
- visitors for training from Samoa
- My November 8 trip to Japan
- Safety in the work place

10/25/04 FedEx # 8467-99174253
Tanauna Bay Linnel Island to Aleta
MTRP ID 7/14/2004B

Mauna Lani pool, 10", 10/24/04 12:26pm to 12:35pm

Serial Number: 641020 Series: Temperature (*C)

10/24/04 12:24:58.0	31.83
10/24/04 12:27:58.0	27.03
10/24/04 12:30:58.0	26.32
10/24/04 12:33:58.0	26.14
10/24/04 12:36:58.0	28.65
10/24/04 12:39:58.0	28.65

Handwritten notes in blue ink, including "10/24/04 12:24:58.0" and "27.03".

22
JK

SATO = 941-1435
GEORGE BALAZS

home page to
Planning travel (bottom left)

click update profile
enter ml+ and temp. pass. = 542206

click login

Enter a new password on change PW screen

Lung shan

click submit
password support line! - 866-209-3323

K019300

10/27/04 MAUI OCEAN CENTER ST24 12/4/04
 Wednesday/bridge ST24 ARGOS ID 22279 300
 5 Turtles Year 2000 SLP 56
 Released from PWF vessel 55105

off of Lauoai 10/28/04 7:29 AM
 20° 35.382 N ; 156° 25.180 W

2-4 NOVEMBER 2004
 NORTHWESTERN HAWAIIAN ISLANDS
 THIRD SCIENTIFIC SYMPOSIUM
 Hawaii Convention Center

cc

11/6/04 (1) NOAA PIFSC wildlife computer Fedex 223438
SPOTS TO Denise #8457-5219-0391

(2) SPOTS TO Denise #8457-5219-0380

NWHI Symposium
Criter Cam Revisit? - KAREGA
YUMI
SALLIE

11/4/04 Carl Meyer NWHI presentation
Tiger Shark talk - DVD - need

Aerial photo

EAST - BIK food important
Diets Tiger FFS Main Australia
Turtles some none

Need Assemble ALL possible aerials - June 1999

Use used for bait for tiger.

PP = blue - dark on top - fade down
yellow lettering,

need PP projector

Frank Parish - mentioned in his talk
position - correcting software.

Satellite views - Brent

C Meyer June/July peak tigers at east

My video
BEAT
Cam

Beth - need Genesis
need U207

Rusty
write
sighting
?

24

Wed

~~Stephanie HOLZWAERTH presentation~~

UWA Abundance

CR ED

Abundance Brouss

wood
NOAA
emblem
on PPs
Selecte

Gardner Pinwades - turtles seen? species?
Colbert Rusty

Beth / ed DeMartini - Mimics Australia hatching
fish-line study
- UWA of chuck?

Dearborn - Frigate Birds paper
email =

Web site NWTF - view

Meloni - Run 5^{years}, 10^{years}, 15^{years}, 20^{years}

John KAHADO Digital
N36
DC3 (pent)

11/5/04 Friday Feder to Kawezaki 6/48
ST18 ID 23538 Telonius #516118
+ ST18 MOCK
+ brushes, EA stones, fiberglass cloth
cups, towels

HSTBS
Scan cover
WTO

Need DVD Record office SeaWife
Video Cam

AOP designation
SWI SN2
HST/MTR - 469K
FP 330K

TSUYAZAKI

1 ST20 12/48
4 ST24 6/48
2 ST24 12/48

N=7
Fedex TO Uchida -
#8469-0521-7090

X 50144	(12/48)	538259	(ST20)
X 52700	(6/48)	535784 A	ST24
X 52703	(6/48)	54522A	ST24
X 50146	(6/48)	535782A	ST24
X 52699	(12/48)	535792A	ST24
X 52701	(6/48)	535784A	ST24
X 52697	(12/48)	535787A	ST24

TW #681
 TW -3401-3500
 TW 3501-3600 } 400 TAGS
 TW 3601-3700
 TW 3701-3800
 + 4 APPLICATIONS

Fedex # 8469-0521-6954

18/217 #25160/31

Suitcase in office

JAPAN TELP

+ ROLL ON

PASSPORT(S) + Paperwork

GIFTS - Luggage tags? other Luggage? ^{zipped} Pins?

Mock transmitter / Real ST24 / ST20

NOAA shirt(s)

Money

Lab address stickers / my cards

Fiberglass cloth; ELASTIC ^{Fedex}; Brushes; gloves; sand paper; Gerber tool

DATA Books / maps

NOVEMBER 9-22, 2004

JAPAN - TSUYAZAKI ^{15th} Conference

Sea Turtle Association of JAPAN

+ PNPA 4th deployment 27 turtles =

ISHIKAWA 26 Cc, 1 olive w/2 ST2

telon re student

Derrick CAVATORTA

Cornell Jim Cases

11/23/04 USCG Dr. Phil McGillem
(510) 437-5355

11/27/04 re
Soti Voice MAIL - Silver ELXIE 294-4136
(NAME NOT LEFT)

Logghead 23538
30/04 FEDEX 8354-6472-4987 # 6/4
ST18 early 300 photo for "HOND"

ST18 (Battery 5-22-03) 22980
Telonics # 516131
^{Delcom} Friday 12/3 AM 10:00

FFS East morning
as a training ground

"ZF" pay band
Range = 70-91 scores 27
with #4917 PAISE (91)
+2,000 BONDS

Need
Telonics \$24.9K → January
\$24.9K → February
\$24.9K → April

Wildlife Computers \$15.5K → January
\$20.0K → February
\$11.5K July

Need "Indiv. Develop Plus"

more than salary

= Training

MTRP Program develop
Mission statement
GOALS & objectives
FY 05 - sign -
12/3

Accomplishments
need

11/26/04 Friday

9:30 - ~3PM Met with
Ray Charles and Karen Frutcher
RE/PALAU work funded -
Palau Players of the Past =

Michael Guilbeaux
Andrew Smith TNC

ADALBERT ELEDUI / MISTA MOROS - PALAU RANGERS

JUDY OTTO - PALAU Conservation Society

Nick Pitcher

Collin Joseph - Bureau of Marine Resources

IAN LUNDGREN - TNC

ANN KITALONG BMB

11/27/04 Saturday

11/28/04 Sunday

11/29/04 Monday
KATE, AILOA and KAREN FRUTCHER

A.M. - Talks by Denise in small conference room

P.M. - Discussion and attachment practice in A2.

NOV. 30, 04 PuaKO - 58 Poto Beach Rd.
Tuesday Study site. AILAO, KATE, Karen Frutcher
ALL HANDS WORK!

ALL HANDS WORK!

18 CAPTURES → 9 New, 9 Recaptures

11/30/04
Wednesday

58 Puako Beach Road
Puako, Hawaii 96743

~~Hand
found~~

86 years old

882-1338

Helen Maddock

= from ^{in MAC} Rice

Four Roses Bourbon & Blended Whisky

<http://www.ellenjaye.com/4roses.htm>

owned by him in 2002
40 years since USA

12/3/04 2-3pm ^(MTRP) Meeting with Bud

- Sun Screen purchase
- Take down books in 109
- Check in / check out folders = start and end

send message for

EAST Island Historical pictures:
+ East, TEEN, W-S, ROUND.

c1

~~UA~~ UA Q4CP8 ~~Scan~~ Business Class 60,000 Miles 29
 Feb 19th - VIA NARITA
 SATURDAY ARRIVE Feb 20th evening
 Depart Feb 21st Morning back to Narita → Honolulu
 12/1/04 Ticket \$26.92
 OR STAY TEACHER 2nd \$15.00
 12/24 Need - CKS Hotel - 41.92 AM EX 12/1/04

12/1/04 Wednesday
 Belinda Jensen KARE 11 TV
 NBC Affiliate
 Need ↓ KARE 11 KARE11.com
 EMAIL INFO B Jensen@KARE11.com

Minneapolis - Dec 1st - Turtle Release
 12/1/04 ~ 8:30am started attachment and
 Wednesday training process on MINNESOTA
 SLP Retirees Adult Male
 ~ 8 years old 3-spotted IKA IKA II
 ELASTIC ST 14 Refurbish ARGOS ID 24 P14
 COATS 9/3 Telonics # 370110
 1) "DAM" on 4 sides battery 11-7-02
 2) 3 cross pieces, 1 long piece
 3) Castro + 2 pieces in front - Karla Card under
 Release Kalona BP ~ 1:15 PM • TV interview
 KATHERINE SCHLETZ & AILAO TUALA ULE LEI

12/2/04 Voice MAIL 661-0701 Nancy HAETER
 Referred by Russell Sparks - Hotels/Travels -
 Signage - needed - riding turtles,
 (dent)

30

12/3/04 Friday Halaqa BORA BORA Turtles

KATE & AILAO + KAREN FRUTCH

MT "2 dot" 5th central

1st turtle digital print pictures

- AIR IN intestines - Nearly empty of food
- Lungs tiny collapse - one significant
- Red anthrax Guller / Red down esophagus
- PALE Liver



(2nd) MT "3 dot" 3rd lat left BORA BORA

- Good body condition - thick (too thick?) FAT
- everything else normal
- Saved formalin stomach + Frozen

Recall Massive organ inflammation
 TW 17646 MT RP 12-29-03
 Flipper paralysis Halaqa KATE

HERTZ Palm Springs = C75821979C8 31
 NATIONAL = 418866162
 AVIS 1-800-230-4898
 Enterprise \$555 LF ~150. Full size

12/6/04 ^{20 min} Telecon with Denise Kocet re
 P.O. Box 726 PAHUA, HI 96777
 referred to FWS Elizabeth Sharpe re
 Property in Esorow. Also 5000 sqft
 Ecological Services
 Warehouse built on Lava Flow north of Kawa-
 on Conservation Land -
 South various
 L. K. ...

12/6/04 Nancy Harter
 nharter@hotmail.com 661 0701
 1627 Lokia Street
 Lahaina, HI 96761
 (next) + EMAILS

re SIGNS of hotels on Maui

12/10 Thursday Fedex collecting book to Naci #8469-0521-7115
 14 panels English → Japanese Translation

12/8 Rich Herren's first day
 wed 800 845am staff meeting.

12/20 MTAP staff meeting
 Monday

12/21/04 TO HONULANI
 Tuesday 2pm L4 came ashore - far beach
 JP & me rowed Mk9 ~ 2:15pm - 3 minutes to do

32

Johnston
Atoll

Fredia Glenn
Oak Ridge National Laboratory
One Bethel Valley Road
P.O. Box 2008
Bldg. 1509, MS-6335
Oak Ridge, TN 37831-6335

DANCE
(904) 556-1516
12/10/04
3:40 PM

ST 24
50137 =
SHODOSHIMA
ISLAND

12/9/04 Thursday MAMALANI TURTLE RAN OVER AND
KILLED BY TRACTOR - WHILE BASKING ON THE BEACH

12/13/04 Monday Fedex # TO Cheng - TAIWAN

ST 20 12/48

1/14/05 ID 50144 TELONICS 538259

HONOLANI - LI BRUTUS
ee THE TURTLE
OF ~~1000~~ PICTURES 99
10,000

c-

Frozen Turtles
Shipped by MAAC 12/8/04

7/24/04	Kiholo	42*	Found dead, nothing obvious
9/22/04	Honokohau harbor (kona)	150*	EI- found dead in harbor
12/1/04	S. Kohala (Kukio Resort)	35	Found dead, nothing obvious
12/1/04	S. Kohala (Kukio Resort)	50	Found dead, nothing obvious

12/21/04 Necropsies w/ TW at Halau - 4 above
Tuesday + 3 others - 1 ML crushed (no black in intestine) ② ③ euthanize one died MAC

~~MONDAY~~
12/27/04 4 crop contents from Kona Coast necropsied
to turtles - FedEx # 8463-7141-0588
to KARLA McDevine

CAPE CODE
12/28/04 DIANA KARLSON, Peter end
Tuesday NOELANI TO PAPA'IAO A
(3 small only seen)
TO HAWAII LI2, LI1, LI

1/3/05 Mailed to Robin Dutton Palmyra IN
Salt ID 8/11/04 from Alex W. SCL 76cm
C. m. tissue

1/4/05 FedEx to Thane N=15 hatchlings
frozen # 8463-7141-0599

34

won't obey consistently
12/11/04 Camera 17/12
Upper Turtle Presets

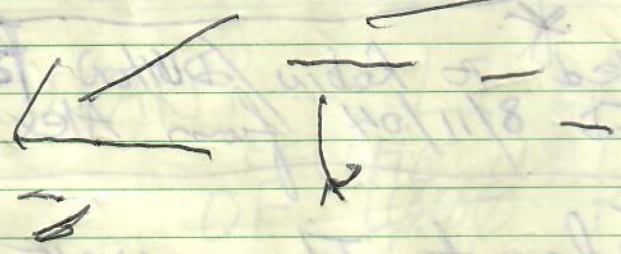
"can't lift
it's head -
weak neck
muscles"

- (00) 40 (0) Platform solar panel (rest position) ^{ok}
- 39 (4) 4 Noddies terns in end edge of solar panel
- ~~38~~ 38 (4) 4 Albatrosses under solar panel
- 37 (0) Albatrosses wide-angle view

- 36
- 35
- 34
- 33

cc
EAST ISLAND

ALIVE 0
CLOUD PATTERN
WAIHAWA AREA
12/28/04 3:43pm



- 25
- 24
- 23
- 22
- 21
- 20
- 19 1 (0) SE half/end ^{12/18} ok
- 18 2 (2) SE end ok
- 17 3 (3) SE end ok
- 16 4 (4) pole on left + Albatrosses ^{ALB}
- 15 25 (3) Swing left of Albatrosses
- 14 (0) SE end ^{overexposed} ok
- 13 (6) Close up log ^{ok ok?}
- 12 (0) Saved log ^{ok}
- 11 (4) Full frame saved log ^{ok}
- 10 (0) Saved log ? ^{swap to black}
- 9 (2) Saved log + ok
- 8 (2) Move toward pole ^{ok}
- 7 (2) Closer up of 6
- 6 (1) Left side of SE end ^{ok}

Capture video? Back capture?

Lower 12/19
40-6 AROUND ISLAND

"The Turtle of 1000 Pictures" 35

Swan w/Turtles

12/22/04
~~wednesday~~ Wednesday
Maria CARNEVALE

hauLAPAPA

567-6802 ext 39

Mentioned about Seaward for kids and living seas "Sea Quest"

green turtle stranding with no flippers

12/28 11:30 - 3 pm with Peter Noel and Diane Karlson from MASS, North Eastham, MA 02642
Peter's cell (508) 246-0534
L12, L11, L1

Apr 2003	- 7 turtles C.C.	+ 1 w/SDR	ST18 & SPOT 3
Nov 2003	- 17 turtles (1 w/ 2 transmitters)		(2 w/SDR's)
Apr 2004	- 15 turtles (13 loggerheads, 2 greens)		
Nov 2004	- 27 turtles (26 loggerheads, 1 olive ridley)	w/2 ST24s	
66 (63 C.C., 2 C.M. & 1 L.I.O.)			

As of 12/28/04:

	Deployed	# STILL TRANSMITTING	# STOPPED
APRIL 03	7	0	7
NOV 03	17	13	14
APRIL 04	15	9	6
NOV 04	27	27	27 0
	66	37	27

~55% old Guy CHINEN - Oahu AIR CONDITIONING LOCAL KNOWLEDGE about TURTLES

Jill - 329-7474
CUMSTANCE 640-4847

~~Art~~ ~~Cor~~

SLP Picture sent

11/5/95
Wednesday

Bethany Stefance
22 Lewis St.
Wilkes-Barre, PA
18706

LondonModGrl@aol.com



Coe/BETHANY/Thierry work
11/5/05 SLP 9AM to bleed &
Wednesday hind flipper biopsy 18
2004 hatch turtles AS baseline
for study involving 7 turtles
reared at Mawakaha 7 reared KRF WATER.
Blood & Biopsies to be taken monthly.

Also looked at Massively "inflated" 2003 year
hatch + 2 other 2003, one has abnormal scute
count with "tilt" but not buoyant.
Also looked at new sand for beach zone
from Maui island.

Questions - Has disease become more "case severe" over the years?
SLP ^{Name} New General Managers (259-2535) SLP FAX

1/13/05 bob Morris, Thierry we ERIN Siebert (pictures taken E)
Thursday HALENS necropsy - K Bay Head Pier KB
TMR on beak - cracked into. Many TMS
Small TMS down Esophagus. Should have looked at trachea

3/29 FL 44 1130pm → Denver → DCA 3/30 4pm³¹

4/2 FL 605 745am → Chicago → 318 pm HNL

3/29 FL 44

COMPUTER REPAIR STORE

Network 2000

(808) 848-0000
2826 Kaihikapu St
Honolulu, HI

AT KRF
Lanaikea strand alive
Richard Whyte #3 71-4735
61-651 KAM Hwy Named "Zeny"

Telecom 1/10/05
Need release pictures
oceannews@201.com

"A well-oiled Research Machine"

Need -
PITS IN
Water
PICK.

FF = OUR work is by no means finished

Need into Hawaii beach

Drove to Lanaikea 130pm too rough 2nd Lat 2nd E
1/12/05 Wednesday 155pm "Zeny" "ZE" Moto tool
Released Halerua Ahii. Pictures.
200pm Large adult female just
hauled out mid beach left FF 1/2 miss healed
w/itch. Peled old injury left edge pictures
of 3rd central.

Need
LH
↓

THE HILLS of HOWO W/WH // Bob right front MAZDA "upper STRUT MOUNT" of shock absorber "ACTIVE suspension Tel. =

1/11/05 3/9/91 JPC-002T OPE/P Sec 9
Fedex Issue in DMSO TO Dutton
SCL 28.7 cm green-Draftnet
Necropsied AA#H192-51 9/24/92

SLP
5pm w/self Polowski & CHRISTIE HICKS LH

2003 year CLASS
1/12/05 28.9 SCL notch
SLP 29.2 SCL
Wed 5pm WI 38 RH



1/12/05 SLP
7 centrals
5 Col. left
Concaveness to left = photos
28.7
28.6 notch LH

A few months later released at sea by Bob Morris



try "WI 78" (L 4 S) RH



East Island Sea Turtle Cam Tested 1/15/05 Saturday
Lower Turtle (1) PAN Right to Left - Presets
click Slow Make Island Coll (Counter clockwise) 26 to 3
Interior (LEFT TO RIGHT) preset 20 3 to 27
clockwise 26 to 27

TOP TURTLE (3) Coast preset 28 to 2
Counter clockwise 32 to 2
38 to 2
NOAA Logo 37, 39, 40

Upper Cam
27, 28, 31 west
19-20 Log END

1/7/05 BASKING MALE AT JAPANESE School 39
Friday LCL = 91.5 cm Beach
9 PM SHARPIE BLACK PUT ON (Italeiwa ALII WEST)

NEW LHPIT TAG = 4601681215



LII (TOO FAINT TO READ)

1/7/05 HONULANI FAR-BASK EXISTING 4:15 PM SL 435C2C7A32
69.2 cm SCL

1/7/05 LI = 85.4 SCL
Friday BASKING 4-6:00 PM sunset

90 pellets per turtle per day being fed at SLP.

1/11/05 Picked up 14 July 2003 hatch turtles from SLP
Tuesday 7:00 each carrier. 4 left at SLP.
5 PM new Sand from Maui island put in beach.

1/12/05 Bucket of 3mm food from SLP TO ML w/ 7 turtles
Wednesday Aloha Fl. 10:10 PM picked up by Pii. photos with STAFF

see p. 112 ~ Noon other 7 taken to KRF into TANK A w/ quarters
dividers made by Rick. 1/13/05 4 AUTO feeders set up
feeding once every 12 hours.

1/14/05 4 more auto feeders installed (2 per tank)
Friday I-LINK CAM installed by Russell Price and Ross

1/18/05 Picked up Uchida & Kurita - 7:15 am
Tuesday Jeff presentation @ 8:30 PM
Highways "Send out the turtle fleet"

TUES UCHIDA & KURITA VISIT

Calif turtle - hooking ^{need} severity parents 30°-33° 160° W
purpose/methods 2003 FI 70 years ^{set net} rescued father is healthy
caught by 33° N 170° E

ENTER INTO HONULANI BEACH

DANA
393-3652
MA 2001

" JAVA VIRTUAL MACHINE " IE control for Sony

" Touch A
WORLD
THAT
TOUCHES
YOU "
Seawall
Advert

1/13/05 New Can
172.16.120.201
JO Hawaiian 172.197.153.222

1/15/05 - As per Joanne - 5 out basking w/ PM = Advert
SATURDAY L1, L2, L3
L10, L11, L12 (MISSY)

1/18/05 ~~KERUANUI~~ TO KONA w/ UCHIDA & Kurita very large waves
Wednesday. MAMA LAY. 8 captures (5 recapt, 3 new)
RICK HERRON Manana School
PRHA DEEANA EVANS Keaua KUI
Saw 7 ^{capture} turtles - put another size 1 LFL.
need FAX of pii

1/20 Metw/ Jeff ^{DEVAN} AM; TO blow hole ~ 6 turtles, TO SLP ^{WIKI} MIRA
Thurs. TO Lemakea - photos w/ LL
1/21 Friday UCHIDA/KURITA depart 7am

FOR MURORO POINT - Futoshi Iwamoto
1/28/05 # 8469 0521 6715 + 1 ELASTONER
Fedex TO KAMEZAKI
2 - ST18 12/48
ID 22270 Telonics # 45435
ID 23001 Telonics # 516132

TO I-JUN CHENG
1/28/05 Fedex # 8469-0521-7148
Deployed ²⁰⁰¹ weather ST20 ID 53758 Telonics # 545091
12/48

1/14/05 Friday Mike Sissenwine + Julie
 Chief Scientist Demonstrated east Island 41
 Gary Riesen Showed Seattle Cam operation
 Budget ~ 230^{pm} 6pm - Drove to Blowhole -

- Turtles feeding, walked to WAWAMAU.
- Rabbit IS, Matapuou lookout
- SLP - Reef tank, Turtle Lagoon, Porpoise (Dec 28? b/gb/Along)
- Back to Koko Marina then dropped them off at Hilton

sent Doug Penne book
 Books Patrick Citing
 Teachers

"Foundation"
 "Core"
 program of
 MARINE Turtle Research

FLORENE NAKASONE
 NATALIE CHUNG
 MANOA School
 3155 MANOA Rd.
 HONOLULU HI 96822

JANUARY 31, 2005 (10) 5 FEBRUARY (SATURDAY) 2005
 Monday 2/2 MARCH + 6 APRIL 3 DEPART
 1/31 VIII KAPOHO Wednesday overnight 2/4 overnight 1 capture
 MON. Sky, MARC 2/1 Punaluu 7/1 Thursday 2/5 MARCH - DW 2 captures
 overnigh 2/1 Arrive 2/1 (5 nights) 2/3 overnight mangrove core
 (Tues) PM depart 2/2 Punaluu Rich depart 2/2 pm GB ALONE (finally)

wednesda 4 were bashed - all
 previously tagged NO TURMOS
 February 2, 2005 PUNALUU
 (17) captures (Recovery) (14) new = (3)
 Australia / Sabah - Indonesia uncertain

Re: Hawksbill status = Pacific Basin-wide
 - Larry KATAHARA attorney 15/14 years - Bio opinion - TINA biological
 - Recovery Plan Pacific - KAEN Eckert status Pacific
 - Publications
 - Hawksbill issue - CEB, Council Report
 - "Population status"
 prior status
 when was the last status? How much of any change since then?

42

Upgrade their software

Add another PITTAG

Swimming Turtle

by LISA ROUNSFULL
(808) 895-8350

RR 4
BOX 2234
PAHOA, HI
96778

Winknatyou
@Juno.com

Motorcoaches TO HIRE

Reduce

Date: Fri, 21 Jan 2005 10:00:00 -1000
From: Cody Hooven <Cody.Hooven@noaa.gov>
To: George H. Balazs <gbalazs@honlab.nmfs.hawaii.edu>
Subject: motorcoaches for Japanese group early May

Roberts: 523-7750 sales
motorcoach- can hold 53 pax, \$113.50/hour
minicoach- can hold 21 or 25 pax, \$92.50/hour

Polynesian Adventure Tours: 836-2288 group sales
motorcoach- 57 pax, \$113.50/hour
minicoach- 25 pax, \$106.70/hour
(Quote of \$1173.70 for 5 hours, 70 people)

E Noa Tours: 593-7676 x372
minicoach- 25 pax, \$80/hour
(One time 20% off charges for Monday- Thursday hire)

*All charge a "barn time" which is time to and from their station, usually 1/2 hour.

With the discount, and assuming 70 people, both E Noa and Roberts are about the same price and cheaper than Poly Ad. But you would need 3 mini's with E Noa, and a motorcoach and a mini for Roberts.

--
Cody B. Hooven
JIMAR/PIFSC Marine Turtle Stranding Specialist
Marine Turtle Research Program
Pacific Islands Fisheries Science Center
NOAA-National Marine Fisheries Service
2570 Dole Street
Honolulu, Hawaii 96822-2396
808.983.5747
808.983.2902 fax

1/27/05 Thursday

TV PSA interview - Kuno Seawal
Collan Bass/wende



720 Iwilei Road
Suite 290
Honolulu HI 96817
Tel: 808/531-5474
Fax: 808/526-4040
Cel: 808/722-3360

Ron Darby
Director/Producer

ron@hawaiianimage.com

~~Need Sent~~
Produced yet?



1/28/05 Friday

Pick Steven Semman

Need Greg Marshall attended
to avoid HMM

"The curiosity to inquire and question and challenge."

40 years
Hawaii
Agency NOAA
Thomson foresight

"I heard 'The voice of the turtle'"

"Salvaging and studying a Dead turtle worth more than logging a live one"

sea turtle cam

Booby foot TOWERS OVER EAST ISLAND

2/23 wednesday *2/5/05 SATURDAY KAPOHO
Meeting with MARE
- Need Gen Bell/Sal Re 23 Feb Honanau + DOCARE
+ Shawn. Data set whole set?

loggerhead Mini
[TW 2/28 or MARCH 1 necropsy]
ERIKA MOBI

MARCH 11th Friday Puako?

* [Laura ^{Et 25} + Malia ^{New} Resource Manager] 2/23
→ Malia labor

14th Valentines Day call Jeff Pawaski to schedule
SLP "Clyde" - week of 14th Feb

L2 - Find L2 and Brug her
Then call MARE to the lab - A2

FTP? Server send pictures by email? East Island
Daniel can get VNC
~~Week of 14th Feb KONA bleed/Biopsy weight + KEE~~
Honulani Duceson hour

2/18/05 Friday Call KACLA
necropsy Yomi

Need TW - 44 milani
 KITULO + WT for SCL CCL 1980s
 VS now Punaluu

Send for Hilite
 KAREN HOLMAN, Kareny. Kjh@gmail.com
 (PSD Monk Seal)

"The exposure of green turtles (C.m.) in the H.I. to tumor promoting compounds produced by *Lyngbya majuscula*." KAREN Arthur

WTHO?
 9:45am Friday 2/4 Can use? Seal?

~~LANAI~~ ~~Meeting with MAAC (continued) from 9:43~~
 > 9/12 ideal AARWE Friday PM
 Return on a Thursday
 Thru October [Mike Cohelo Blazer + Ron's Truck] need from BASKETS
 3 Adults / 4015 students → 2019 TOTAL
 Mex 1-2 MY STAFF

February 7, 2005 Monday
 "2005 ESA SECTION 7 CONSULTATION
 Hawaii Pelagic Longline Fishery"
 AT Council office

9 AM - AT
 Need
 ALBERTO
 1 EMAIL
 2 FAX
 3 Telephone
 Milani
 Robin
 TW

- Al Katakaw Attorney for HLA
- TAMPA
- Brondie
- MARESHA
- Mike - Regional Director W/ IKAHARA
- Irene
- KITT
- Jim Cook
- Marty Mc Crackin
- Melissa
- JASON BAKER
- JEDSON (PIRO current)

TAMPA = "Consultation team" "Action Agency Team"
 Irene Time of my Street vs off my back

Need Melissa under study DON Kobayashi

NWF = (703) 438-6018

Program 45
Communications

Wayne Schmidt Vice President

KIKU Show

I

Tuesday nights at 9pm on KIKU is the show "Next Stop Discovery". I think you'll like it.

NWF
Katie Graves

(703) 438-6018

Feb 6, 2005

YR 15

SM
1.1

16.9 cm Sol

15.8
Alone B

YR 13

1.3

17.3

16.0

> C

YR 14

1.6

16.5

14.9

YR 11

1.7

18.8

17.1

> D

YR 12

1.2

17.6

16.4

YR 10

1.1

16.2

15.1

> A

YR 09

1.2

17.6

16.4

1/12/05

2/9/05 - one hour meeting w/ Rick
AM before breakfast

Shawn, Rick, GHB Meeting 2-month
2/10/05 Thursday • Rick 1.5 hours

Told many times

- moody
- low self esteem
- "Remedia"

- Field biologist
- Multitasking/evolving (Understudy Apprentice)
- Internship

- Shawn Role
- Flow chart organization
- Know what everyone is doing

= Motivation
= Creativity
- see and complete projects

- Seaborn
- head width
- FL
- Time of trial/next integration
- Costals

"NO HOW LEFT BETTER?"

"Deep set"
LL takes
Authorized
Incidental
TAKE
STATEMENT

TAKES OLIVES

37 (35 mortalities) → Allowable Kobayashi
[79 (59)] ← high end

30-60 RANGE DON

2004 Actual take based on 13 46-47 (MORT) [was believed 52 before]

Collared
Shunt into
CAP

Not all dives ARE fatally hooked/catched - maybe live ones are shallow? Satellite tracking 4 PAPERS.

Dutton - IN Press paper

5000 vs 2000 leatherbacks?

was this workshop report?

leatherbacks are that was subsequently issued!

Baja - Cc. per

1,800 yr taken coastal net / Based on strandings How many Agency?

TAK need TO Pone

"only conserve them long enough to get to Baja"
"won't eat when bloated and dead"

Hellbrot & Loggerheads - Intapot

"Soviet-style Bredened bureaucracy!"

Loggerheads Baja - Size classes?
need BRIAN Bowen et al. Graphic

dive East Pacific - Mexico - "Endangered" Status / west Pacific - "Threatened" status

date	deployed (total)	# still transmitting	# stopped transm
Apr 03	7	0	7
Nov 03	16	3	13
	1 w/2 PTTs	0	2
Apr 04	13 Cc	8	5
	2 Cm	0	2
Nov 04	26 Cc	25	1
	Lo w/2 PTT	2	0

H7/05
Summary

With the current 53 transmitters here is the breakdown of cost:
 15 PTTs are 12/48 - estimated cost \$1,153.50/month (\$76.90/PTT/mo)
 11 PTTs are 6/48 - estimated cost \$499.40/month (\$45.40/PTT/mo)
 24 PTTs are Spot4 or SDR - estimated cost \$3357.60/month
 3 PTTs are 9/3 - estimated cost is \$797.70/month

MADE
1202AM
2/6

MARCH 29 ~~TUESDAY~~ #853 By 2/8 12M daylight
UA 2 520pm \$778
UA 602 921AM ARENEWED 3/30
APRIL 29 197 DULLES 300PM
SATURDAY \$935 655pm → 1101pm

(WQQS8I GB
WQQT2M LB - Mileplus by 2/10 60,000

Feb. 8, 2005 Meeting w/ Bud, Treva, JASON, Rick Henry,
Tuesday Shawn. Re Mark Seal, Team
Collection of turtle sightings - extract
data.

Wednesday GHB, Rick & BRIDGET
2/9/05 Hakua Necropsies

- ① Waialua tower plant = green turtle → tubeworms, oysters
- ② Kalaupapa green turtle juvenile Gut filled, fine red filaments
- ③ RFF fishline - green Waialua juvenile
- ④ Kbtu Huge ^{HIND} turtle & 1-#2 + prop slash cave-in
to ^{TR} out carapace

Tag Information:

Tag Number	Date	Tag Type	Tag Position
K713	5/6/1994	1681	RFL
K714	5/6/1994	1681	LFL
K715	5/6/1994	1681	RHF
K716	5/6/1994	1681	LHF
K726	5/6/1994	1681	L34

W. Anderson

Date	Type of Encounter	Location:	Tumor Rank:	Nesting Act:	Straight Carapace
5/6/1994	Near Shore	Oahu, Waikiki, Canyon	0	-	73.9
10/11/2004	Near Shore	Oahu, Waikiki, Canyon, Turtle Canyons	0	-	-

Need Photos of satellite dishes we are "High on the HONU" "Highly Honu"
"HONU HIGH"

USFWS **KILAUEA** LECTURE

Host:

Gretchen Johnson

FEBRUARY 10, 05

Thursday

Depart along for KAUAI ~ 2:30pm

Checked in at "KAUAI Sands" Beach

Hotel - KAPPA - Just after Waiva River Bridge.

Vietnamese dinner. Bought hand puppet at

"Children's Museum store".

Drove to Kilauea - Lecture at old building in town (5 were 2 years ago)
Lecture ~ 6pm to 8:30pm.
about 45 people - volunteers.

Add sent

Need Pictures
Volunteers

"KUPONO" Release 2-15-05 SL

Sarah McClutcheon c/o Jeff (blonde)

Melissa Carr " (California)

Penny Nice c/o Jeff (Ozzie)

Jerrin Gay c/o Jeff (short girl)

KAUAI Narrative =

"Highway of The Hono"

2/14/05 Rick notification of deposit 49 866-434-2226

Re Guyana's Camera

Green Dollar 254/3897-46Aval

ST 24 SLP 2-15-05 Tuesday 6/48 Telonics #535778 ARGOS ID 52702

From "KUPONO" Dallas World Aquarium Sch 81 cm male (Released) (2.15pm shark cage across from SLP) 4/26/05

2/14/05 Wednesday Fedex sent to Jim Casey #84679917-4286 Seawater 245cc 1/21/05 samples same tank A&B 2-45 KR F TANK A " " 1/12/05

Mangrove Cove 2-1-05 2 45cc vials KAPOHO
MANGROVE Cove 3-22-03 Sediment KAPOHO

2/16/05 1pm "Meeting MTRP" w/Bud, "Ecosystem" Serial #

2/19 Joanne - Roadrunner office address: LANIAKEA 61581 See "AC" Comments customer service Agent #1892

2/17 Resight LH Bash 254fm HONU LANI 3-5pm 4453784E23 75.0 SCL

2/17 Resight B71 = L5 NO INT VISIBLE 8 MIN MISS for 435C2C7A32 = 69.2 SCL

EARLIER LH was up and for 53 min time - L3

26 SURVIVOR

50
Need
motivation
to go to
Pech

FP
"The best of
Times, The worst
of times"

260-778-0047 PS
Enterprise #133 PS
Palm Springs (D8CB88)
2/20 - 2/24/05 48 days
800
Rent
car

2/18/05 Necropsies AT HAULALAI
Friday w/ Thierry + Bob R.
KACHA + Bob Morris 5 Total
YUMi
Corey
Rich & Bridget

- (1) First necropsy - Kukio, kona ID 2-2-05 B 47.9cm ^{set}
- (2) kukio hawkbill (46.4 cm Poor body condition - Soft, emaciated, but food in gut. (no sponge) - Tissue/Fat frozen TW termite treat? also
- (3) Koolas Gill net mortality - TMRS eyes
- (4) 90+ cm Maui - Kihi Carex - Formed EV by bob Morris oral TMRS
- (5) 70+ cm just in from Maui - EV TW oral TMRS

They are all from Kona (Ka'upulehu). More specifically, the first one is from the Haulalalai Resort and others from Kukio Resort, they are next to each other.

ED DATE	SCL	CM, TW#	Location
> 11/30/04	65.6	CM, TW#17914-	Haulalalai Resort
> 12/1/04A	55.9	CM, TW#17913-	Kukio Resort
> 12/1/04B	51.8	CM, TW#17912-	Kukio Resort
> 1/31/05	46.4	EI,	Awaiting necropsy- Kukio Resort
> 2/2/05B	47.9	CM,	Awaiting necropsy- Kukio Resort

NE
5
2-18-05
Necropsy

ONE YEAR SINCE DAD DIED
FEB 20-24, 2005
YUCCA VALLEY, CA
Sunday 11pm Thurs

Monday tuesday wednesday 3 nights

7-DAY NCL HI CRUISE

"Fortwith"
"Dogged persistence"

US \$ 60y
Cheng - check federal 2-14-05

NEED WIRE BLADES *

EPiKA FAX = 81-3-3825-7131 #8469-0521-7078

51

"A brief overview of 20 years of research and related activities aimed at resolving marine turtle fibropapilloma in the Hawaiian Islands"

TRYING TO RESOLVE

wooded slides

Need!

"The good, The Bad, and The Ugly (Love)"

Set 2/19 KRISTIN - 61541 Pohohuloaway T.M.
3pm Allison Tel 637-4399

Text sense

Need - statistical comparison of SCL of CA, HI & JP LLe

Title PP?

Need for FP presentation - Scan old 35mm slides for PP;

grown older, money not base funded/seeded All other research Hawaii - and by extension - Pacific. Meetings: 1990 (GAINESVILLE FT. COLLINS) 1997 2005

Publications: Title of papers; Workshop report - PP
COVER

Slides when young,

2-22-05 Tuesday

ANIMAL PLANET - "The Most Extreme"

10x the #1 most TOXIC Amazon's Poison Dart Frog - Golden dart frog Columbia
Puffer (Fugu) neurotoxin. How can tigers eat them?
TW - Test on EG turtles?

see p. 55

"Pelagic research of loggerhead turtles in partnership with Japan and Taiwan" North Pacific

"A Brief overview of 20 years [of research] [aimed at resolving] marine turtle fibropapilloma in Hawaii -

The good, the bad, and the ugly"

FEB. 26, 05 SATURDAY

KONA

7:50 am w/ thery TD.

Sample 7 captive turtles. MAUNA/LAWI

All weighed and measured, Blood drawn (TW banded) and 3 biopsies taken

WNOT "REP" see p. 110

JPRS CDs
From 52
SN=15

FUTOSHI Muroto CD 6.24014.jpg; 6.25004;
6.28007; 6.28009; 6.28010; 6.28011; 6.28012;
6.28015; 6.28016; 6.29018; IMG_1839.jpg (stragaten)
IMG_1855.jpg
IMG_1857.jpg P5100281.jpg
IMG_1838.jpg

SW=3 2004 NAGoya A end (Meeting) CD N=54 count=20028 20029.jpg
N=54
20047.jpg

SN=H
N=148
CS
HUALIEN 2004 N=148 CD 20019.jpg; 20037.jpg
A0025.jpg; A0027.jpg; A0039.jpg; A0048.jpg; A0057.jpg;
A0080.jpg; A0081.jpg A0116.jpg; A0121.jpg;

SN=173
CS
HURUSA, Muroto, Taiwan A0015.jpg; A0016; A0017,
A0018; A0019; A0023; A0022; A0025; A0033;
A0034; A0035; A0039; A0061; A0065; A0073; A0067;
A0082; A0090; A0102; A0104; A0110; A0108; A0125
A0126; A0121; A0137; A0146; A0165; A0168;
A0169; A0171.

SN=4
N=126
KAGOSHIMA
FUKIAGE
A0035; A0057; A0125; A0126

N=142
CD
SN=8
Nagoya April 04 Kitakami Rice Balans
A0013.jpg; A0122; A0123; A0133; A0134;
A0136; A0141; A0142

NOV 04 NAGoya 1 TSUYAZAKI A0090.jpg; 20096,
N=188
CD
SN=10
0109; 0110; 0114; 0121.
0134; 0136; 0137; 0157

CD=161
SN=8
NAGoya 2 NOV 04 38530075
38530077.jpg 38530080.
38530135; 38530136; 38530154; 38530161.

N=173
SN=16
NAGoya 3 NOV 04
A0039.jpg; 0056; 0055; 0053; 0054; 0050
0059; 0068; 0069; 0071; 0072; 0075
0001; 0089; 0124; 0126

Chinese Red; Region MAP w/ Haurui; TOWNSHIP papers; TSUYAZAKI Group
Denise - maps, baskets down; YA-RU
Futoshi

car
1982

Digital Camera
DAK - Serial # 787436
stylus 300
www.OlympusAmerica.com
2/22 Telecon
888-553-4448
53
CASE # 787436 Repair.

2/26 SATURDAY
KONA
Aloha FL 268 750Am - 120fmd 210PM Return
eryos - ice - Biopsy - size 1 TAGS

Friday
2-25-05
need tag
Gard

WILLI SCHMIDTALER ^{need tag} ALLEN DAVIS
6230 MILOLII PL. WAKAMAU outside
HONOLULU, HI 96825-1913 Tel. 395-8990

Report of dead turtle - ^{put in bushes} ^{by him} ^{1 week} ago
wife by Hawaii Kai Golf Course Kalamity - walked to edge
of Mokuauia to shallow inlets. This area called SEA
Allen Davis also? Mangroves prominent. Turtle was (53.7cm)
Maggot infested. RFF old amputation - live strangulation.
NO sign of tumors. NO PIT or metal tags.
Saw 3-4 turtles feeding in shallows nearby.
They could be scrap baited. Carcass left there -

what
was
TIDE
need



TINA + ERIKA
HAWAII TRIP

-517 ERIKA MORI ^{then to LA JOCCA}
TOKYO UNIVERSITY ^{DUTTON}
Feb 28, 2005 HOTEL LA JOCCA (858) 459-0261
out 3/19

Fedex to Dr. Cheng 2 - ST 20s 6/48



TINA &

ERIKA

IA 53756 (#Telavis 545072)

IA 53747 (Tel. 545069) 6/48

MIDWAY NEW MANAGER - Barry STEVENSON.
CAR 2105

"disease causality" 2/21/05 9/17 SCL ♀
PACH 99-421 ←

Thesis
Jeff Masten
Rachel Hirschman

Probability Network Model
possible causal model of what's driving the disease,

work backwards - inductive
individual

" " Population
" Map of causality

need

9 Leeches - T&PS

evidence = DATA

- ORAL
- Stress/body condition

Need Florida
comparisons

Susan Nicholson:
NOKOHONU@aol.com 879-3323
1032 South Kihei Rd #A202
Kihei, HI 96753

March 1, 05 Tuesday

9 AM

weed - pictorial of small TML toward strand.
Flipper tag

" Wound-Associated neoplasia " - MICE Jim

Leeuwat

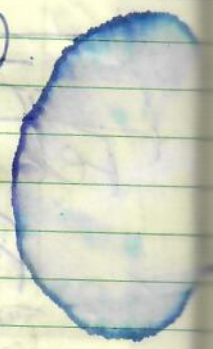
Hypertasia → growth returns to original
Neoplasia → continue to grow

Body Condition - KONA vs elsewhere
"Continuous Variable"

THESIS
TOPIC

Correlates vs Causality

see p. 56



"Variation of Species composition, abundance, and the protein content of algal food resources in two foraging areas of the Hawaiian green sea turtles (Chelonia Mydas) on the island of Hawai'i" Yumi Usui

2/28/05

FEBRUARY 28 & March 1

→ "Exploring the aetiology of fibropapillomatosis using Bayesian Belief Networks"

FP Workshop
Council

"Diagnosing causality of fibropapillomatosis using Bayesian belief networks"

My presentation = "A big overview of 20 years trying to resolve marine turtle fibropapilloma in Hawaii"

MARCH 2; March 4, 2005

→ "NORTH Pacific Loggerhead Workshop"

seep. 51

ENDOWMENT - TURTLE MAX

Outreach 1

TOKYO - July 25th I Fishers forum

Need Paul

Yoshi = MAENAMA & INAKAKUM Beaches - YAKUSHIMA
40% of all loggerhead nesting in Japan.
Since 1985

OMUTA = EAST CHINA Sea / Pacific Ocean
Beaches are here

Need - X5 Reprints

Need to PIT TAG THE 14. KRF 7 + ML 7

People changed the spirits for Loggerheads
- by TAKE SHITA
MAZAKU
good for "revitalizer"

JEFF "Shatsky Rise"

5 region 155-180E

Bifurcated

KEBER

Summer - move to 400N

"Senjoseki" Castles way

Loggishood
works 56

3-2-05 ~~Tuesday~~ Population Scale impact" - Hoyt
Re Jeff
"Point we are finding"

They:
"put on the brakes"

XONAT - 8 tags PSAT within last month?

CA L^o LL^o Fisheries 13 tags

Jay
"I observed mortality 6 month post release"
"Sustained Relationships & Personal Connections"

Hoyt
500,000 = Bartlett
Tens of thousands = Pitman 1990

Community-based conservation"

Milani's Loggish Model - Melissa reads to use
Selima doing one?

Foot resource to "Conservation Econ"

Need - Comic Book - BJA

Need - Southern Boundary?

(Resulted in
Denise N=171 Tangle Mark
being made)

"Mexican Japanese Turtles"

MARCH 5, 2005 KALOKO w/ TINA FAHY
SATURDAY SALLY, LISA + MARC HPA (ERIKA MOU)

23 CAPTURE (4 NEW, 19 RECAPTURES) See p.54
+ 2 MT Resights



Mizono
Koiro
Mizono

NON-INDIGENOUS?
2-05
Loggerhead workshop

EMAIL NANCY HOFFMAN

Need Yoshi
Cvaggage tag
Kurt Kawano 67

Biodiversity - Cultural Diversity
Phil
NO of email
INQUIRIES
TIME

"Bykill"
ASTUTE
OBSERVED

Alonso - Palau - up to 2003?
Graph

3/3/05 Thursday
Turtle Advisory Committee Meeting
Go to BAJA
SATELLITE PICTURES

Need DATA forms for PIKA

ISLANDERS
"Paul Sense of Place"
Go to BAJA

Col RANE ISLAND
Robotic camera
See mee

3-4-05 Friday
Meet w Hoyt + Dutton
population model
* get tag large - turtles out
* Loggerhead bones
* Dow Peterson - carcasses
Patrick - Book MYKZAK - BAJA / SARAWAK
Need "C.C. in the Pacific"

Loggerhead Jones
Lumpus
BOURAIL - C.C. nesting
need - Noumea Aquarium sat tag.

"Entrecasteles Reef g.t. nesting =

* N. Pacific loggerheads - Southern most =

Need Message to day Clarke
Re New Caledonia
NAOKI - need 300 luggage tags

genise RAW - gTAGS DATA
ANNE - TATTOO

need

DAVID MALDONADO
BAJA - MEXICO
d.maldonado@prodigy.net.mx
@hotmail.com
(over)

- ① need - Publish or eat least work up Rehab
3? 4? 5? 6?
- ② Ed Medians
- ③ Bill Puleo - eat + bonin
- ④ Critter Cam
- ⑤ 12 week when VISITORS ARE HERE - DOCAAF FAX needed FWS NOW
- ⑥ sat TAG ON LARGE ROAST TURTLE (Always be ready)

SCAN Pdf chapter 2 + children book covers "FIRE"

MARCH 11-12, 2005

Friday

Saturday

PUAKO 142

John PBR

Tim & Cooksie

McCollough

Last there 2003 - 23 months ago.

6AM

10:30 PM

Fairmont ORCHID

GARY Medina

KALANI TEL 887-7326

Need Tim & Cooksie (McCollough)

Scott - Sonic Signals 236-2113

SonicSignals@hawaii.rr.com

MARCH 14-18, 2005

Monday 3/14

East oahu drive + SLP

PM CARCASS Biopsy - Tagging

TUES 3/15

DISCUSS SAT. TAG

telcof Dutton / Telonic

GD AM + DEMO ATTACH

Wed 3/16

Denise Video Conference

PAK KAWALO - Rehab

Thurs 3/17

Shawn TPPS

7:17 AM T.W. Necropsy

C. Nillo Losp. N. Practice SAT. TAG ATTACH

3-18-05 KAPUNA

Budget

Robin

JANIE BASS

SHAWN WASS TAG

Jennifer CRUCE-Johnson

Gregory Camacho

Christopher Alepuyo

Wed.

EMAIL - Dutton their emails

"P

Pioneer Turtle"

VIDEO CONFERENCE

Denise - RAW

fewer & larger

Friday 3/18 KAPUNA NUI KONA

Sea Turtle Association of Japan

5-17-18-302 Nagatomotomachi Hirakata

Osaka 573-0163 JAPAN

TEL +81-72-864-0335 FAX +81-72-864-0535

http://www.umigame.org e-mail:jiro@lapis.plala.or.jp

Mizuno Kojiro

Researcher



58

① need - publish or
at least work
up Rehab.
3? 4? 5?
6?

- ② Ed Medina
- ③ Bill Pulolo - est + BONN
- ④ CPitter can
- ⑤ 1.2 week when VISITORS are here - DOCAFF FAX needed
- ⑥ sat TAG ON (LARGE KONA) Twitter (Always be ready)

SCAN Pdf chapter 2 + children book covers "FIRE"

MARCH 11-12, 2005

Friday

Saturday

PUAKO 142 PBR

Tim & Cooksie

FAIRMOUNT ORCHID GARY MEDINA KALANI TEL 807-733-6

Last there 2005 - 23 MONTH AGO.

Tim & Cooksie (Mc COLLOUGH)

need Scott - Sonic Signals 236-2113 SONICSIGNALS@hawaii.rr.com

MARCH 14-18, 2005

Monday

3/14 AM

East oahu drive + SLP

PM CARCASS Biopsy - Tagging

TUES 3/15

DISCUSS SAT. TAG TELCONF DUTTON / FELONIC

6 AM PA DEMO ATTACH

Wed 3/16

Denise Video Conference

PA KAWALO - Rehab

Thurs 3/17

AM T.W. Necropsy

C. NITTO 10 PM PRACTICE SAT. TAG ATTACH

Janie Bass
Stawn Wess Tag
Jemeter Cruise - Johnson
Gregory Canacho
Christopher Alepuyo

3-18-05
Budget
Robin

EMAIL Dutton their emails

"Pioneer Turtle" VIDEO CONFERENCE
Denise - RAW - fewer & larger

Friday 3/18 KONA NUI KONA

Seattle
bones - Archaeology
Telecon (206) 349-8794

Stephany JOLIVETTE TELECON 59

UNW. Washington

Michael Grove - Harry Hunt

3/8/05
~~3/8/05~~

Melinda ALLEN = New Zealand
Prehistoric DNA Bones

FACE TO FACE
JUNE

3/16/05 Denise Teleconference video
"AT The end of the program"
"Diving DATA"

JAMIE BASS
SHAWN WOSSTIG
Jennifer Price-Thorn
Gregory Camacho
CHRISTOPHER ALEPYO

Denise - FFS
#numbers of dives ¹ interesting vs ² migrating back

ST20's program #s dives

GMT - General Mapping Tool (Generic Mapping Tool)

"Mapping Specialist" PD

"Data Converter in Seattle code" BAS?

Need
Dot Points of all deployments -

any MANUAL

CURT KESSLER
today Fwy 5 792-9465
P.O. Box 50088
Room 3-122-9850

Navy = Robin Westcom

ARGOS = #

ST 14
Serial No.
475943

Brenda =

MARCH 05

topher CNMI
Chris Alepugo ALEPUYO
Seipani MP, 96950
P.O. box 5521 CHRBI
Cjalepugo@hotmail.com

*NOAA FISHERIES & MISSION
"Stewardship of living marine resources through science-based conservation and management and the promotion of healthy ecosystems"

nice "BRAIDS" Hawaii Car Stereo -
531-5609 ARTS & Graphics

3/22/05 ^{LONG LINE} OBSERVER TRAINING
18 people + Dawn Golden, Branda Burke

3/22/05 Feder TO KAMEZAKI # 8469-0521-6998

ST20 ID 57757
Telamies ID 545090
+ Fiberglass cloth
+ Elastomes, 12 brushes, 10 cups

6/12 DUTY

Laura Campbell + Jennifer Bach UP-Hilo Mol
Thursday/Friday STANDING TRAINING

WP

Different use of time
something done

DATES

Training - PIR
Observer
capture or recovery study

Rest

MAUNA LANI

APFSD
main
more protection

APRIL 5, 2005 KOHA SAMPLING of MAUNA LANI
Tuesday TW, Michele MANOS, GB ① RH ② DEPT SKIN SAME ③ NEWEST TAG TAG LEFT ON.

eed
Costco
check glasses
screws

MAXINE
GORDON (313) 683-6956

Need PINS for
TURTLE PEN 61

3/21/05 Tebeon call from GARY MONIZ
DOCAE - Re HONOLANI
PAGER 549-1053
Cell 262-9834 unlisted ^{FP formation} suggested
TRANSITION ZONES

3/23/05
Necropsy Halawa TW + Michelle ^{student}
UC Davis PhD + vet school

~~APR~~ Leave alone to HONOLANI.
• CONFLICT MANAGEMENT - session for Supervisors
leaders: NATILLE Huff / Darlene Floyd

5/6/05 8AM - *
Wednesday "NOTION" "IN the absence of information, people make
it up"
"Some things we just don't have control over"
Trust people; trust process

"I'm a federal employee, I can stay as long as
BUILDING my 8-hours allow me"
Trust = open honest communications (often "I don't know")
Respect "Equitable"
feedback - Regular feedback

Bud - TOO MANY meetings vs not enough meetings

4/7/05 edep # 8486-4156-7912
ATD DR. CITING

6/48⁰⁰ ST20 ARGOS 53746
5 Activated telonics 545060

4/8/05 Bud/GHB met w/ Mike Soti Re JIMAR
Friday Biologist / new Biotech / Cody NMFs

APRIL 12-29, 2005 OGASAWARA,
NAGOYA - JAPAN, Released
44-51245 on 40 turtles. from Aichi MARU
5/1/05 JAPAN

62

Need to list in TAG log

CAROL CHUNG - concerned LANIAKEA Flipper TAGS 947-7054

EARLY APRIL 2005

MAILED TO BRENT NORBERG - numbers NOAA SEATTLE INCANEL IC02-IC24

5/4/05

ST20

Fedex# TO I-JUNN CHENG ID 50145 TELONICS # 534215

6/48

FAIL SAFE

MAY 4 Wednesday

5 & 9 years old kids
500pm Telecom call to cell from ROB McDaniel 727 PALANI AVENUE #17 HONOLULU, HI 96816

Ant Large Packer

Regard being at Laniakea - saw kid trying to put French Fries in basket mouth and put 12 year sitting on back of turtle in the water. Look cordial conversation. He hunted beak, etc. see Alligator snatching turtle in Iowa.

Friday MAY 6/05 SMITHSONIAN

PUAKO

- 24 Puako Beach Rd. 9 captures (2 were new). 2 of recaptures hadnt been recaptured in 9 years. Dan Glick - writer for Smithsonian Mag.

5/12/05

To Dr. Uchida

ST20

ID 53752

6/48

Telovis # 545076

Fedex # 845671014584

Monday

MAY 12, 05

Keawenui

- Hotel NORTH END

SACHIKO OYA, 5th grade glass. 4 captures (2 new)

1993 PIT Tagging?

Monday

5/18/05

Fedex # 1318

check to

ERIKA MORI

Fedex # 8456

7085-2124

35 turtle tracks seen via cam May by 5/14/05
 Top camera limited coverage
 HOWN - Flexible thinking needed, "All Things Hown"
 63

Thursday May 5 Susan & Ralph Nicholson 879-3323
 Turned stranded Turtle - she sat with it.

✓ del for Hitoshi NAKAMURA
 Howell TOUR Book 26 - 31

→ Check/test captive bolt
 RE BOD 360° review

5/15/05 Jeff Crawford - one hour interview
 Friday Questions

May 8 - 14²⁰⁰⁵ - Sat. Sachiko OYA
 May 10 - 14²⁰⁰⁵ - Sat. Hitoshi NAKAMURA (from 40 logbooks 44 5745)
 (Aichi Maru - Gamagobi)
 overview of activities: need websites

May 8 Sunday - Airport pickup 7:30am S.O. - Diamond head
 lookout Lulu's Breakfast/QK

May 9 Monday Alii bl, Honolulu, Wendy's Halema. Pick up Banner
 Kitty + MRP - J.M.P. NAKAMURA

May 10 Tues. Aichi Maru arrival ceremony. EIPERIS LUNCH
 Dive to east oahu, Rabbit Island - Blow hole

May 11 Wednesday - Punch bowl lookout, Pali Lookout, Kawarua;
 Right of way, Sealife Park ^{DOLPHIN show 1/2 hour}; → Hanalei Bay;
 Kahala Hilton web? (Kahala Mandarin Orient) ^{DOLPHIN Turtle tiles} hotel

Thursday TO KONA ^{Scout - 4 eperwes} Mauna Lani ^{5 grade class front of}
 WARD LOH Resort - HILTON ^{Kawarua + hotel walk.} Dolphin Quest - Jeff Palawski

Friday Free shopping A.M. pickup 1:30 pm - TO HONOLULU Joanne
 "LOKATE" NAME 7 turtles; Drive LOKA WAYS
 TO HAWAII Fresh boiled shrimp Restaurant. Roadside BACK over
 Like like Hwy, Dinner at Champathai

May 14 SATURDAY 11am pickup QK to Hotel - Depart CO 12:50pm
 They arrived Nagoyo Sunday

Seattle 64 PAUL BALAZS
25 JULY - 9 AM TRIP TO SEATTLE
Ticketed on Hawaiian for Seattle

NATIONAL LAX
June 1 - 5 7 AM
Wed 4 PM SAT 4 PM
800-227-2368
computer #157, Conf. #804
#829-501-906

MAY 16-20, 2005

Monday Friday

PALAU
SAIPAN

Joshua Eberdorf Williams
Frank (Francisco) NASA

- Monday 5/16/05
- Tuesday 5/17/05 KONA - w/ Bridgette Keonani, Manalani 200' turtle w/ Cornell - Dana (DONNA) SHAPIRO; CHRIS. 30 captures, 17 recaps, 1 new Rec. 35 seen
- Wednesday 5/18/05 Denise ARGOS video Conference w/ KAREN Frutcher Demo attach Transmitter
- Thursday 5/19 Practice Attach A2 + late pm SLP
- Friday 5/20 Viewing w/ Bob Morris, Ramey - Lunch bears; biopsy, Tagging practice A2

Joe SPRING needs List: Satellite Phone, Vials, larger containers to put vials in, biopsy punches, Scaples, Gloves, Lidocaine, Forceps.

June 1 - June 5, 2005 YUCCA VALLEY (3 nights)
depart wed. (Am Sunday) JUNE 5 - 2005 South Leadership Training Program
Morongo CASINO - Resort - SPA - Cabazon
< www.morongocasinoresort.com >
800-252-4499

- 6/2/05 Video slot machines featuring Sea turtles.
- DOUBLE DOLPHINS - (dolphins "talk" to you when you win with them)
 - DOLPHIN TREASURE
 - Mermaid
 - Beyond the Reef

7:55 pm
4/16/05

* Karen Bjornsdottir "Hope" 65 *

5/19/05 FEDER # 8463-7141-0566
5 SPLASH SDR'S TO Dennis

Returned to ME set 12/05

Reported flipper amputee turtle at Coachboard (Swimming Gulch) 5/17/05 pm
Joe Rizzo 107 Smith Street
MIDDLETOWN, CT 06457

5/21/05 Saturday Call from DOCARE NAKASHINA
"Will" (778) 0827 Reported
turtle seen Coachboard Gulch w/ large hook in neck
trailing wire leader - worried it would snag of bottom,

5/22 Sunday Picked up Joe Spring at Airport from Homer, AK

5/23 Monday COE, ERIN, BUDGET ME, BEN WOOD - Rotting adult green
KBAY, LILIPUNA Rd, Gulch's name "Scuba Store"
TRAIN TALK JOE SPRING LISA CANTY - 1998 - PANA LULU TRIP.

5/23 Sharks Cove - ^{SIGHTING} spear netter on turtle?
220-4702. Rescued 5/26. Released 5/27.

5/24 Telecon Lt Com Heather Kospecki USCG
Tuesday - Halawa Biopsy PRACTICE - Bob Morris Mototool practice

5/25 Wednesday - SHIPPING + PM SLP Pit tag practice

5/26 Thursday - A.M. - DATA ENTRY TRAINING by Shawn FLIGHT

5/27 Friday 7:15 AM Departure for FFS. Bob's 614(?) JUSTMAN

5/27-5/28 Joanne, N Calif. ART & Melissa at Kahala, GB & Marc Rice.

Replaced HOND Lani Cam; Found ONSET DATA Loggers;
Recovered MK9 from Mana Girl L15.

to be cleaned "GROOMED"
BE COME TO BE CLEANED / GROOMED !!

66

5/18/05 Hotel Nolo Kai CONFIRMATION # 5159 " LINE OFFICES
JESSICA #104 night GARDEN TERRACE
7/18 Monday / check out 5/23 Sunday. Room 134

Sealife Park
5/25/05
Wednesday

Training of Joe Spring &
LISA CANTY - Pit tagging
and measuring

5/27 for 4 days to 5/30/05 Memorial Day
Friday Sunday

AT HONOLULU. used Joanne apartment
while she was away. 29 hours total
of observations. Hilite TOTAL

5/27/05 LISA CANTY / JOE SPRING depart for Term FFS

5/30/05 JOE SPRING - Replaced
bottom camera; fixed "Swing" of
Top camera.

5/31/05 Fedex #

ST24 6/48 FS

ARGBS ID 53743

Telonic #545012

TO Dr. Cheng

+ 2 Rolls of tape

+ 1 Ektastone

6/6/05 **NOAA** Leadership TRAINING Program - Bob STEVIN
one eye on the present, one eye on the future.

Monday
SILVER
SPRING MD

- MISSION. VISION.
- Take you to a place where you didn't need
you needed to go to"
- Apollo - "Sense of what they did was impossible"
- See Job as a career.
- believe you will prevail
- Profession judgement - COURAGE
- OPTIMISTIC, sit around and worry. "Little ENGINE THAT COULD"
- **VERIFY COMMUNICATIONS**

Check IN WASHINGTON KAWAYAMA 7/25 Monday check out 8/5
 Third International Fishers Forum IFF3 7/28-7/29 8/5 Friday

S. JAPAN DATE 25 May
 8/11/98

① William Andrew
 Senior Conservation Officer
 Helen Reef Resource Management Project
 P.O. Box 1432
 Koror Republic of Palau, 96940

② Joshua Eberdong
 National Turtle Project Coordinator
 Bureau of Marine resources
 P.O. Box 359
 Koror Republic of Palau, 96940

③ Francisco R. Rasa
 320 Matbas Dr., Kagman III
 P.O. Box 503445
 Saipan, MP. 96950-3445

ART & Melissa
 Friends of
 MR. KATH
 FRANCIS Oishi
 Acting Administrator
 ALTON MIYASAKA
 Program Manager

Leadership = "A process of influencing others to accomplish a goal or objective."

praise, listen, support, encourage, reward.

CODI - Computer skills - need TRAINING
 Cody - Leadership/Supervision TRAINING

MAY 16-20 2005

"Freedom to operate vs Directing"

Flexibility,
 Loyalty

"Trust" but hold you accountable

Assign and SNATCH

Directing (not negotiable) ^{what are you}; Delegating; Supporting, & Coaching.

- play the game to win (i.e. have to be in the game)

- Meaning - what I do makes sense, some autonomy.

LEAD COURSE FOR CODY/STAN

"JOB VS. CAREER"

Build TRUST - Lead by example of work ethic.

"SAY ONE THING - DO ANOTHER" Instruction = Black & White

FEEDBACK - 6/8/05
 supervisor - Given a trust - to get the Mission done

"Prescription Writing"

John's on phone 68

MT Bio Research Tech

Cori Wilbanks - 393-0721
 Mandy MIGURA - 782-1514
 Kimberly KRUSEL - 382-3958

Marine Turtle Habitat Research Specialist (NOAA.gov)
 mandy-migura@yahoo.com
 NO EMAIL

GET THE MISSION DONE

6/8/05 Wednesday Feedback - "Stay with the data" = Focus on Facts

1/era so, I don't have confidence...
 Silver/Sally, What is your understanding...? (wrap up question)
 "What are the reasons I wouldn't be aware of?"
 "Work Smarter" I wouldn't know that.
 "Time-off Award"
 Rights to expect them

6/9/05 Thursday Brian Boetcher HR classification - SF 52 Referred
 outside NOAA - office of Special Council

1 PM HR Employee Relations - Rod Brown / Jeanette Newland
 "Career ladder" positions
 "Manager's Bill of Rights"
 "Communication, communication, communication"
 "HIRE for a product"
 CONDUCT = DON'T DO
 PERFORMANCE = CAN'T DO

Beverly Cox T&A:

6/10/05 Friday 8:30 AM -
 EEO Talk Jeanette Newland (301) 713-0500
 Sexual Harassment case → HR then EEO (both)

6/16/05 Thursday TD DR UCHIDA # 2 - ST 205
 Fedex # 8374-9033-1430

6/18/05 FS Both ARGOS ID 53749
 Telonics # 545071
 6/48 FS ARGOS ID 53755
 Telonics # 545081

Put out Adult
 MALES &
 pond net captures
 held -
 KAGOSHIMA

"Good Manners" ARE "I the eye of the beholder"

[Thought Provoking] ENTICING CONTROVERSIES AND OPPORTUNITIES BROUGHT ABOUT BY THE MODERN-~~DAY~~ ABUNDANCE OF HAWAIIAN [HONU] SEA TURTLES"

10 HAVE FAITH IN THE GOOD JUDGEMENT OF THE HAWAIIAN HONU. They are SURVIVORS/ADAPTORS."

People are an integral part of the sea turtles' ecosystem and have been for millenia. But more so today in Hanalei. Sea Turtles are an integral part of the human ecosystem. Is segregation a necessity? Is segregation a solution? Is it desirable? The more people see them the more they like them.

6/3/05 C-span LIBYA

BALTIMORE COUNCIL ON FOREIGN AFFAIRS (Ambassador) LIBYAN CIASON office Chief = ALI SOLEIMAN AUJAL; VISA Application on web site.

6/11/05 SATURDAY Drove yearling turtle from HLF to Turtle Bay Resort for "HONU FESTIVAL" - w/ Irene's booth next to WWT.

6/14/05 Phone MT BIOTECH Interviews w/ Mandy Migwa, Kimberly Russell and in person Cory Wilbanks

6/18/05 WI 86 photos BUOYANCY 1 PM 4 bungee 4 lbs - not enough 4 lbs + 6 lbs enough - maybe 1/2 lb too much 4 lbs ON need to fiberglass or - 2 3lb clunks cut down

70

6/20

Saw Allison Chou - Kahoolawe Commission says Jean Tokishi collecting info on sea turtles.

6/23 Met w/OSTA for breakfast Thursday

6/20/05 Monday

KRF AM. With Bob Morris Delnew jaw TM of Langkha 385 SOL ID 6-17-05 fr Dead - hemorrhage from mouth (lungs) 30min lat Treated peroneal, Hawaii strand - released Same day Treated Punaluu strand entangle - will keep 2 weeks

DERMEX II

6/22/05 Wednesday

6/24/05 Friday > to SLP fiberglassed 4lbs to PL of WI 86 EZMARE + Candice 6/28 gives on taped w/ 1.5" Kevlar 2 Shawn Cumming entangled rescue + He & Bridget caught another Tangled Kawaiwi

Received 6/05

BJ, TJ, PJ & FO

see p. 76

- >> 1. BJ1613 (left), BJ1614 (R)
- >> 2. TJ1883, TJ1884,
- >> 3. BJ1883, BJ1884
- >> 4. FO1668 (R), PJ1047 (R)
- >> 5. PJ1668 (R)
- >> 6. BJ1603 (R), BJ1604 (L)
- >> 7. BJ10148 (L), BJ10149 (R)
- >> 8. BJ1339 (L) - 2478; No. 96244 (R) - Write HIMG Hawaii,
- >> 9. No. 437 - Write HIMG Hawaii.

green turtle ORIG 2478 2479

6/6 14.5 lbs 1 inch SCL 15.7 9/1/78 Kamehameha Bay DICK BROOK

>> Irwan Isnain
>> Sabah Turtle Islands Park,
>> Sabah, MALAYSIA.

>To: iRwAn IsNaIn <skywan@hotmail.com>

ML handouts = COMEBACK

Reddish BL ML=USA Bows

DATA Book w/sheets
PIT reader
Clothes PINS / Lime
PAINT - stickers?
Dewice (Sulpho Mh legs)

FP Milani \$5K paid off 9/8/03

Protection by Separation = won't work for Hawaii
AUMAKUA US BAT Hawaiian Culture
TAMRA She invited FWS?
Project interference wedding
Turtle by Nest
TID Aloha Festival
Seenerby
Hawaiian Icon
INCON of Hawaii

I don't have an Email address for Sam Ka'ai, but here's what I do have:
808) 572-0076
3428 Old Haleakala Hwy
Makawao, HI 96768-8510

SAM KA'AI
need send
Sent

"Have to be educated" - scientifically accurate
MISinformed - mistake perception/emotion

6/25/05 Phoned MARLU 155pm about my charging of
Saturday signs at Lanikaea
Need SPREP vision statement.

B. MAX well, K. Foote, TAMRA, Swindle, Jeff Vonn

Need SOH permits;

- Est survey

- NOAA Fisheries Mission p. 60

flourishing at population but seeking restrictive for casual
SEEKING INCIDENTAL TAKE PERMIT TO TAKE

Deleted (oggerhead) and endangered (leatherback)

Hawaiian management - Charles

Hawaiian healer - Grideware

Lead a site visit

"In the face of good, some can see only bad"

Ecosystem approach = fashion statement; flavor of the month

6/28/05 SCOR meeting 830am-1030am
Tuesday

JUNE 16, KUKIO Bay 14 captures
2005 HUALALAI (13 new
HPA - Columbus, 1 recap
HAWAII)

Hualalai Resort
c/o David Chai
po box 5440
Kailua-Kona, HI 96745