

2010-alco™-2011

Composition Book

Name ~~Anonymous~~ Street Law APRIL

School FEB. 26, 2010 - FEB/MARCH 2011

Grade

GEORGE BALAZS





2/2010 New IP - FFS 148.66.157.246

PAUL HA 185-803-

George.Balazs@noaa.gov

972

81K12345

# CLASS SCHEDULE

MaGong\*8

DATE

NAME

SCHOOL

ADDRESS

66.8.155.233

Cecile Gaspar  
te mana o te moana  
BP 1374 Papetoai  
98729 Moorea  
French Polynesia

PERIOD	MON.	RM.	TUES.	RM.	WED.
1					
2	LORAIN-HISTORY.INFO				
3	1944-1952		EAST ISLAND		
4	1952-1979		TERN ISLAND		

MAGALI VERDUCCI

BP 7278

98719 TARAVAO

Tahiti Polynésie Française

Here's the phone numbers, so they're handy:

Tern Internet Phone: 808 447-7665

Tern Satellite Phone: 011-881-641-41640

Tern Pager (texts only): 011-881-631-49343

My phone (I'm in Honolulu) 808-927-2371 or 808-430-7895,  
calls or texts, but no voice mail.

paula

LAKE REGIONAL  
HOSPITAL

DARA (573)855-5697

3/30/2010 ~9AM

SEAN DAVID BALAZS

LT. & GEORGE C. BALAZS

1/8 HN CO. UNIT 73200

FPO AE 09510-3200



need  
Photo  
of Airport  
Lagoon  
Picture  
at  
Airport

Buy WATER

PAPAHANA/UMCHUKAETA

"SUSTAINABLE CULTURAL USE:  
Food for thought"

CHINESE  
WORDS

< ag.ehawaii.gov/charity >

AT RAIKOTE Temple  
THE NYORIN KANNON STATUE

notebook network see p.186

~~note 2062099\*8GhBz~~  
~~8/2010 3956409\*8GhBz~~ SB16

~~with Daijitarwan\*8GhBz~~ see page  
~~GBB~~ Page 8

Yoshi MATSUZAWA  
81 and Cell 090-1224-8176  
080-3588-6270  
MINABE SENRI Beach

NOZOMI 4-5-11-80  
TOYAMASAKI MASAKI-SHI Aichi-ken  
460-0024 JAPAN

12/10 kontak Magali Verduci\*8  
Honk Bym 20ts# N=8

Subject: Re: E-mail password

try 3956409\*8GhBz

NOAA



2

Yes, in fact we reported in our last paper, Avrainvellea amadelpha as only trace, and as a nonnative species (Table 1 at the very end).

Dennis

Info 1-888-624-7821

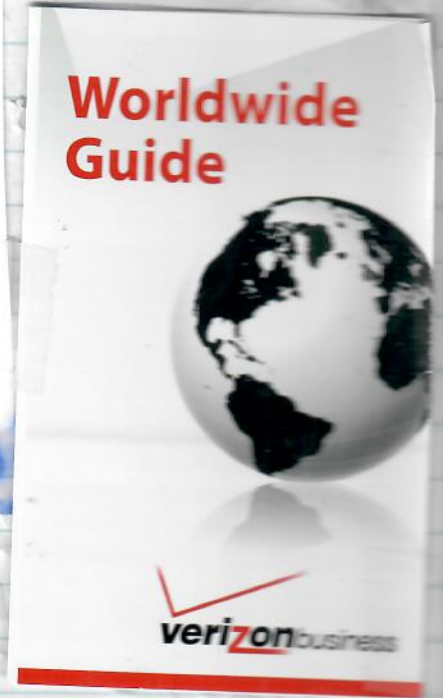
- OPERATOR ASSISTANCE - DIAL \*0**  
Provides access to an operator for assistance with dialing or directory assistance.
- DIAL INSTRUCTIONS - DIAL \*1**  
Provides you with dialing instructions for domestic, international and private dialing plan calls.
- SPEED PAGING - DIAL \*2**  
Provides access to a Verizon Business Paging operator. Provide the PIN of the person you want to page.
- CUSTOMER SERVICE - DIAL \*7**  
Provides access to Verizon Business Customer Service.
- SPEED DIALING - DIAL \*90**  
Allows you to call up to nine frequently dialed numbers, by only keying three digits.

DAVID LIAM CLARKE  
BOX 463  
WAILUA, HI 96791

~~MAGALI VERDOUXI \*8~~  
BP 7278  
98719 TARAVAO  
Tahiti Polynésie Française

Personpage STEALTH & SUBTILFUGE  
<https://www.nfc.usda.gov>

George.Balazs@nwdagov  
correct MagGong \*8  
Yes



George,  
(06/25)  
Cheers  
You need  
"Aloha"  
....gre  
....to



(3)

DR. ITARU UCHIDA  
2-14-66-3 NANKO CHIGASAKI  
253-0061 JAPAN

Dr. and Mrs. Madeline Scherman Family  
#1 Kailuana place  
Kailua, HI, 96734

808 262 6200 (home)

LUI BELL SPREP - Direct Line  
685-66281

George, I will be out of the office tomorrow (06/24) and Friday (06/25).

Cheers and Aloha, George

TY.

You need to teach me please a word in your native language similar to "Aloha"! That would be cool.

....greetings in Dine' (Navajo) is ya'at'eeh; or  
....to reference to beautiful, peace, humbleness, is nizhonii

993 774 5935 0821

800-999-9000



④ "The catch-up FACTOR"

" CHAPTERS

4  
"THE TUBE OF PEOPLE"

"RAISING CANE <sup>WITH</sup> FOR <sup>TURTLES</sup>  
OVER

"The JAPAN CONNECTION - HIWASA 1988"

"REVISITING THE LAND OF NO GODS"

36

"The Cement TRUCK"

"WALKING WITH THE GODS"

Walk <sup>199</sup> Down Memory Lane

"Amongst THE TURTLE FISHERS"

"SIGNS IN THE SKY"

Return TO TAHITI

"THE LAND OF THE GODS"

"~~Claiming~~ Days"

ANNETTE'S UP

"A WORLD OF CHANGE"  
CHEZ MARCH

RETURN TO VAHITA HI  
TERUKA MARUIA

"IF THERE WEREN'T GROCERY STORES"



# Masters and Doctorate Theses

Pending - Melanie PhD  
 Shawn MS  
 Devon MS  
~~AKT MS~~ July 2010 completed  
 Regina A PhD

## Completed PhD

Karen Arthur  
 Yanat Swimmer  
 Abby Herbst 6  
 Colette Wabnitz  
 Evan Howell  
 Don Kobayashi

MS  
~~Yvette~~  
~~Brenda Aronson~~  
 Jill Zamzow 6  
 ANA Sweden  
 " "  
 Shannon Graham

Murto ← JAPAN →  
 POINT

← TAIWAN → YARU  
 Amy  
 -  
 -



**Dr Col Limpus** PSM  
 Senior Principal Conservation Officer  
 Freshwater and Marine Sciences Unit Environmental Sciences Division

**Queensland Government**

Environmental Protection Agency  
 Queensland Parks and Wildlife Service

Level 5 41 George St Brisbane Queensland 4000  
 PO Box 2454 City Queensland 4001 Australia  
 Telephone +61 7 3227 7718 Facsimile +61 7 3247 5966  
 Mobile 0427 002 633 Email col.limpus@derm.qld.gov.au  
 Website www.derm.qld.gov.au



③ Mother Died - December 25, 1997 / 2010 Yucca Home  
 FATHER DIED - February 25, 2004



ACCOUNT : 4711  
 300.00 DEBIT LOAD  
 REF # 025722660697  
 NETWORK ID. 0049 APPR CODE 737820  
 09/14/10 15:14:46

ACTIVATION # 96177188228188

IMPORTANT: Card has to be activated before use. Call 877-965-7848 or visit [www.walmartmoneycard.com](http://www.walmartmoneycard.com) for activation. Activation number above and your pack are needed for activation. No refunds available. Please keep this receipt for your records.

TEN 4039 8870 6619 9778 7406 9



IT'S GAME TIME AT THE STORE!  
 SUPPORT YOUR FAVORITE TEAM!  
 09/14/10 15:15:00

Services

Monthly Service Fee*	\$3.00
Customer Service - Operator Assisted	Free
Reload your Personalized Card:	
Cash reload at Walmart register	\$3.00
Check cashing reload at a Walmart store*	Free
Direct Deposit reload	Free
Cash reload using a MoneyPak®	Fee varies
Check your balance:	
Balance alerts via cell phone or email	Free
At Walmart register, online or by phone	Free
Check balance at ATMs*	\$1.00
Use your Card:	
Use your Card for a purchase	Free
Withdraw cash at ATMs*	\$2.00

9-14-10  
 Yucca

Page 5

2264



Territ 4773-1088-9011-4950  
808-946-1400

A EX 3723 758 160 01016  
888-246-1076  
336-393-1111 int

V Hawaiian Bott 4888 9050 1356 5493  
877-212-5642  
302-738-5719 I

AEX AA 3743-500221-01718  
866-449-2484  
605-330-6752 I

M USAI 5466-3875-0242-4093  
866-419-0881  
302-255-8888 I

A EX Del 3772-864114 21001  
800-257-0770  
336-393-1111 I

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PGARD GSA M 5568-9600-0251-951P  
888-297-0781  
847-488-4441 I

TRAV GSA M 5568-2200-0317-3710

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AM 574966 2000931640  
800-272-2566



5 "EXPOSURE TO HAZARD"  
Time space

**INSPECTOR GENERAL HOTLINE**  
1-800-424-5197

**STOP**  
FRAUD, WASTE & ABUSE  
SUSPECT IT? REPORT IT!

Office of Inspector General Hotline  
U.S. Department of Commerce

Call (24 hrs): (800) 424-5197  
(202) 482-2495  
TDD: (800) 854-8407  
(202) 482-5923  
E-mail: hotline@oig.doc.gov

Write:  
OIG Hotline  
U.S. Department of Commerce  
P.O. Box 612  
Ben Franklin Station  
Washington, D.C. 20044

Complaints may be made anonymously.

2264

CARD ON BACK  
"Customer Service 1-877-937-4098"

MAN  
W/SB  
The  
RE?  
Gunn  
Am  
Jawey

Open to learn more  
Do not sell or purchase if seal is broken. No value until loaded.

80240047  
Valid Thru 01/31/2014  
1234274711

The smart way to manage your money.

**Convenient:** Use it everywhere Visa® debit is accepted. Even pay your bills at [walmartmoneycard.com](http://walmartmoneycard.com).

**Safe:** Your funds are FDIC insured, plus your money is safe if your Card is lost or stolen.

**Stay on Budget:** Spend only the money you have on the Card. Know your balance with text and email alerts.

**Reloadable:** 4 easy ways to reload your Personalized Card

- With Cash at any Walmart register for \$3
- Direct Deposit have instant access to your paycheck for free
- By Check cash a check at Walmart and reload Card for free\* (not available in all states)
- MoneyPak® reload at thousands of Green Dot retailer locations. Fee varies.

**Get Started:** At any Walmart register, pay a one-time issuance fee of \$3 and load any amount from \$20 to \$1,500 (limit is \$500 if Walmart Check Cashing service is not used). Activate your Temporary Card and register for a Personalized Card (details inside).  
**Your Walmart receipt is required for activation.**

See page 3

WE WANT TO KNOW ABOUT YOUR SHOPPING EXPERIENCE TODAY AT WAL-MART.

Please complete a survey about today's store visit at:

<http://www.survey.walmart.com>

You will need to enter the following online:

ID #: 1B85KWHR03

IN RETURN FOR YOUR TIME YOU COULD RECEIVE ONE OF FIVE \$1000 WALMART SHOPPING CARDS

Must be 18 or older and a legal resident of the 50 US or DC to enter. No purchase necessary to enter or win. To enter without purchase and for complete official rules visit [www.entry.survey.walmart.com](http://www.entry.survey.walmart.com). Sweepstakes period ends on the date shown in the official rules. Survey must be taken within 140 weeks of today.

Esta encuesta también se encuentra en español en la página del Internet

THROW AWAY 4470-9176-1625

Activate your Temporary Visa® Card, visit [www.walmartmoneycard.com](http://www.walmartmoneycard.com) or call 1 (877) 937-4098. Use it in the U.S. online, over the phone, by mail and at stores where you swipe your Card.

Activar su Tarjeta Visa® Temporal, visite [www.walmartmoneycard.com](http://www.walmartmoneycard.com) o llame a 1 (877) 937-4098. Puede utilizarla por Internet dentro de los EE. UU., por teléfono, por correo y en tiendas donde deslice su Tarjeta.

Back  
2233 173

AO6

01/14

4470  
Valid thru  
in USA

2233

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MARCH 3, 2010 "FRAUD INDICATORS  
Wednesday 9AM TRAINING FOR CONTRACTS  
AND GRANTS"

W/SB Attorney MEGAN JOHNSON - US Dept. JUSTICE

Word converted to pdf - <sup>IS</sup> document info retained?

Office of Inspector General - USDOC  
DANIEL CONEY

Contract - "gov gets smelly"  
Grant - "helps the public"

"Fraud isn't a mistake"

"Lie cheat steal/wasteful/ABUSE  
Falsifying research/data"

"Native Hawaiian Fishing"  
"Scott Bloom cases"

DO Background checks Dun & Bradstreet  
Invoices - need clarity - what are they for.

"Asking the same question over and over in hopes  
to change your position"

RE?  
Gunn  
CUNY  
Am.  
Sawyer



7

✓

\* Places where FFs post nesting (+ males) <sup>return to</sup> are suitable for adult forage living.



F787 F788

(8)

3/3/2010

Wednesday pm, phone call from Don Hecosh  
on Hawai'i ~~Hawaii~~ Adult female on beach - no  
apparent problem - basking - FF F787 RFF F788  
called Irene - OTRPS CT aged 6/1993 East FFs  
No recoveries since then [odd that no subsequent recov. East]

LANIAKEA - Rice and BALAZS

3/4/2010 Thursday w/ KATHARINE  
• Jachos/Addresscore  
• Police Beach  
• L6 Laniakea

3/5 Friday = L2 <sup>Attached</sup> SPOTS + new IDE into  
Empty PVC corner

3/25/2011 notebook = GB (keyboard change twice) S964  
Secure Doc Win Magic 2862 899\*86hBz  
network = <sup>ON</sup> George. Balazs Bym 2 otst# 888  
Hondab = " "





CANA1

Received above in plastic bag from Mike Cokolo  
- 3/2/2010<sup>wet</sup> fecal pellets pressed MAILED TO ME,  
Rinsed/separated in water and dried,



All meeting notes will be on website <sup>to request ecosystem assessment</sup>  
(IEA development)

MARCH 5, 2010 8:15am  
Friday KONA REGION SCOPING

Freshwater signature of Big Island - need citation  
East Hawaii? need our publications

one item

"Mapping Traditional Knowledge" Preliminary  
Ecosystem indicators - models (KONA Ecopath(sim) model)

Dividing point - Keahole Point

Data Sharing - web site, - CONTRACTOR by END OF AUGUST

Need maps - LL turtles + ML SLP trackings

STAC - recommended turtle data -  
IDTAG capture mark recapture by site

SATellite tag

MARC - weather stations?

KONA Coast - sticks 10-15 miles off,

"OTEC Buoy"?

ever not happy?



Fedexed 3-8-2010

3/3/2010

Wednesday PM Sample Preparation in A2 - KAWAALOA  
Frozen Samples brought back from MOLOKAI  
C/L MacMillan's keeper.

Information from labels/writing on each bag:

- ① NEST #16 7/30/09; Hatched 9/26/09. 5 EGGS in BAG  
4 NO Development, (1 <sup>kept</sup> Embryo Advanced development (SAVED))
- ② NEST #19 8/13/09; Hatched 10/14/09. 3 EGGS in BAG  
2 no development (1 <sup>kept</sup> Embryo Advanced development (SAVED))
- ③ NEST #20 8/13/09; Hatched 10/13/09. 10 EGGS in BAG  
2 no development, 1 "PEA" NO, 7 Embryo Advanced (4 kept)
- ④ NEST #23 7/30/09; "DUG" 11/1/09 "51 hatched, 12 unhatched"  
<sup>written on label</sup>  
"Moonomi" (3 MONTHS?) 12 EGGS in BAG  
9 NO Development, 1 <sup>very</sup> Early development, 2 Advanced embryo.
- ⑤ NEST #25 8/29/09; Hatched 10/28/09 10 EGGS in BAG.  
1 no development, 9 Advanced EMBRYOS (5 kept)  
<sub>MANY decomposed</sub>
- ⑥ NEST #28 5/9/09; hatched 11/9/09. 5 EGGS in BAG.  
2 pea no development, 1 half-size no development,  
1 NO development 1 Advanced embryo (1 kept)



(17)

- Tiger Shark Predation Rates
- Survival rates

Biological

Good news far outweighs negative or neutral news

- Need Lanius dates -  
"Show Turtle Aloha" Success  
Evolving process

CHARLIE QUITOGUA - 792-9549



MARCH  
10  
2010  
9AM  
Wendy

# NMFS Pacific Island Regional Office PRD "HAWAII SEATURTLE Outreach Assessment Meeting"

Public Affairs  
"Outreach"  
"EDUCATION"

Paul Wong - HITHUMS projects coordinator

Irene - Recovery plan for DPS  
Global Con - "taking a step back" -  
now focusing on genetics

ETRC "How do we go after these guys"

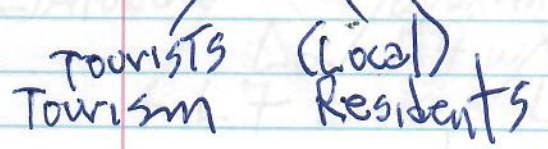
- Misconceptions -

"Feeding turtles at Koolina" called all the time

Viewing Wildlife - Brochure update?

snuba - feeding?

Two Branches



• Stacy's presentation •  
\* Dense bird colony  
"MT. RAIAZS" Need

Kaloko picture?



19

----- Original Message -----

Subject: Re: Communication training request from George  
Date: Thu, 11 Mar 2010 09:35:29 -1000  
From: Angela.Diaz <Angela.Diaz@noaa.gov>  
To: Shandell Brunson <Shandell.Brunson@noaa.gov>

There is a spot available.  
I will put him down.  
-Angela

On 3/11/2010 9:29 AM, Shandell Brunson wrote:  
Hi Angela,

George would like to attend the training on 4/22/10,  
12:30 - 4:30pm. Please let me know if there is a slot  
available.

Handwritten notes and diagrams on the page:

- Top right: "4/22/10" circled in blue ink.
- Center: "George would like to attend the training on 4/22/10, 12:30 - 4:30pm. Please let me know if there is a slot available." (mirrored from the typed text).
- Middle: "Miscellaneous" written vertically.
- Below "Miscellaneous": "feeding turtles at kitchen" and "called all the time".
- Below that: "Viewing turtles - breaking water?"
- Below that: "steps - feeding" with an arrow pointing to "Two numbers".
- Below "Two numbers": "Township residents" and "Township (local)".
- Bottom left: "Koko" and "Koko's".
- Bottom center: "Stock's presentation" with a circle around it.
- Bottom right: "Koko's presentation" and "Koko's presentation" (repeated).



3-10-2010  
PIRO Meeting  
Journal

All<sub>1</sub> Published - All data certified

15-17,000

29,000 Boots including Thrill craft

→ Jeff Mangle report need from Comaka Registers

How to slow down?

Post A lookout

Humpback whale Sanctuary brochure

<sup>129</sup>  
MARCH 2010  
Thursday

Dr. Stokes - vet

Need - Chaloupka Rebuttal paper got

Need + Japanese publication got

When Announced -

met JOCK'S SON GAVIN = 13 BASK

MARCH 13, 2009

TO LANIAKES & JOCK'S

~ 12-4 PM

+ ANATOLU RIVER (JOCK'S HOME)

SATURDAY

/w/SATTAGS  
L2 / L4 w/SATS

BASKING + L1 BASK  
+ L7 BASK; L6 ("oakley");

KRISTY & WHITNEY - student doing  
A project.



② "MIGRATE" EMAIL  
Need Russell Price  
AOL 07?  
PINE SOFTWARE

integrated ecosystem  
KONA I E Assessment

Xerox

MARCH 16, 2010 GB Jeff Polovina, Colette  
Wednesday, Wabnitz, Stacy Hargrove

Kiholo  
N=19  
3 new  
16 resight  
2 KRF  
1 Mamm  
1 Lamm  
July 4,  
2009

7:30 AM FLIIP TO KONA.  
Drove to Kiholo  
Low tide - caught a few including  
"50" KRF Rehab. put in - LAST caught  
June 2006 at Kiholo (Released Jan. 2009).  
Also caught "M-I" Released 7/4/2009  
Maua Lani.

~11:30 AM Drove to Kiholo NPS office.  
Walked Kiholo.  
Drove to Punalou. Saw deceased  
Earl Partington - Therapists HAWA  
Husband

TO Hilo - 7:35 PM (8:20 PM)  
flight back to Honolulu

Peaw



need - name of FWS person (ASK JOY)

MARCH 15, 2010  
Monday  
Wabowitz  
Collette Seminar  
UBC

11 AM - 1230 PM

Then lunch at

Mango Gardens w/

David Hyrenbach,

Devon Frenkle, Karen  
Arthur, Stacy HARRIS, ROVE

~~N~~ Polovina (1984) Coral Reefs

"Marine turtle conservation and ecosystem based management: Insights from green turtles at Kaloko-Honokohau National Historical Park"

An objective - "Better informed Management"

"Better informed Management" 26 groups (25 + detritus).

① Macroalgae ② turf

③ Lava benthic turf

5 other species

④ Porolithothamnion  
Coraline

Todd Jones / B - intake algae

"Best Judgment"

Difficult to find data on benthic invertebrates

57% of products  
Turf algae

0.2% green turtles

Peak 2005 to 2007  
increase in fish biomass

Rare 1995 4000  
1997 4000

END



23

**SEMINAR AT THE PIFSC...**

[OBC]

*[Handwritten initials]*

**Marine turtle conservation and ecosystem based management: Insights**

**from green turtles (*Chelonia mydas*) at Kaloko-Honokōhau National**

*Jacky  
Kusly*

**Historical Park, Hawai'i**

**WHEN:** Monday, March 15

*ecosystem based management*

**TIME:** 11:00 A.M.

*partie  
canceled*

*(17)*

**WHERE:** Seminar room

**Colette Wabnitz**

Sea Around Us Project, Fisheries Centre, AERL | University of British Columbia |  
2202 Main Mall | Vancouver, BC V6T 1Z4

The design of effective species management and recovery plans for sea turtle populations requires targets that are informed by an understanding of knowledge gained at the level of individuals/populations in the context of the wider goal of protecting an ecosystem's structural and functional attributes. In my talk I will focus on presenting the results of an ecosystem model for Kaloko-Honokōhau National Historical Park, Hawai'i, where ancillary data suggest that green (*Chelonia mydas*) turtles have reached carrying capacity.

The model, developed using the software Ecopath with Ecosim, synthesized available data on Kaloko for the year 2005 and included 26 groups, spanning the trophic web of the ecosystem (including detritus). Model results showed that the combined grazing pressure of the different herbivore functional groups (i.e., reef fish, sea urchins and green turtles) in Kaloko matched total algal production. Sea urchins exerted the strongest control over algal resources at Kaloko, partly because of their large biomass in park waters. Results confirmed that the Kaloko green turtle aggregation has reached carrying capacity. Given the role that green turtles were found to play in maintaining low algal cover, and thus resilience of reefs in the face of disturbance, they should be explicitly included in studies of ecosystem dynamics on reefs. The model also provides a 'current-condition' baseline for Kaloko, and a valuable tool for the assessment of the future marine ecosystem impacts of projected urban expansion plans around the park.



"K"

17 MARCH 2010  
Wednesday

~~PSD STAFF Meeting~~  
PSD STAFF Meeting

1 MAY 2010 - TURN IN Midterm Review

10th Floor - PSD - Kyle to Kariolani

LIZ<sup>K</sup> = 7 hour necropsy monk seal / SLP  
(Beth vet SLP) / cancer

"Photo ID DATA

→ 16 17 18 or April to ? - - - sette

Removal of 20 sharks - Land Board  
at FFS

Monk seals - Charles L.  
VACCINATION work + Deworming

"Conservation Conference" - "Framing" funds?

"Volunteer" definition

Kyle

Florida Wildlife Commission  
& EOD

Silver Spring UFISH

Paper on using: Birth / Death rates for Sparrow  
Florida Everglades  
Conservation Ethics  
new modelling procedure.



25

Irene NURZIA-HUMBURG 3/19/07 - 3/19/2010

March 19, 2010 marks the completion of Irene Nurzia-Humburg's three-year JIMAR employment period under a special US visa program aimed at expanding professional knowledge, skills, and experiences for foreign nationals. It is with regret that we say farewell, but with great pride and satisfaction for Irene's many valuable contributions to the PIFSC within PSD/MTRP. Concomitantly, the objective of the program was fulfilled with high success by significantly strengthening Irene's capacity as a scientific professional. Three years have passed very quickly and we wish Irene continued success and satisfaction in all her endeavors.

~~3/18/10 Thursday KAWA/NOI - MW Perry  
 18 captures (6 new)  
 Existing songs 3 had LOTEK recorder put on - 2 each.  
 Colette K. ARTHUR, Kim MAISON~~

3/23/2010 Tuesday Hanalei Bay  
 N=9  
 hours Johannes  
 NICOLE WAKAZUKU

need  
 Jessica  
 CAPLEN  
 photo of

TIGERS  
 MATH LE  
 TO -  
 3/2  
 Wednesday

WPPA

3-3  
 Pre

PAO



TIGERS  
MATH letter  
TO

156 concrete  
Blocks

KAYLENE KELLER

3/24/2010  
Wednesday  
130pm Meeting

- large conference room -

Wednesday  
Need flow charts foraging <sup>MAIN</sup> NWHTI

WRP/PMC Sea Turtle Advisory Committee  
6th SIXTH Meeting  
March 30-31, 2010  
Tuesday

(Last Meeting  
was August  
2009)

3-30-2010 TUESDAY  
Present -

1164 Bishop St.  
Suite 1400  
Honolulu 96813

Yoshi (for NAOKI), Milani,  
Pilcher, GB, Jeff Polovina  
& Dutton by phone.

" NANSEI Islands "

NA(N)CE SHOTO ISLANDS

= ARCHIPELAGO extending <sup>beneath</sup> YAKUSHIMA

TANEGASHIMA extending south to  
Islands just north of TAIWAN.

Dutton - the <sup>nesting Co</sup> islands south of YAKUSHIMA show  
Difference.

Milani <sup>CC</sup> - hatchlings in currents French oceanographer

PAUL DAZELL - Hawaiian based long line  
4 CC 2010?

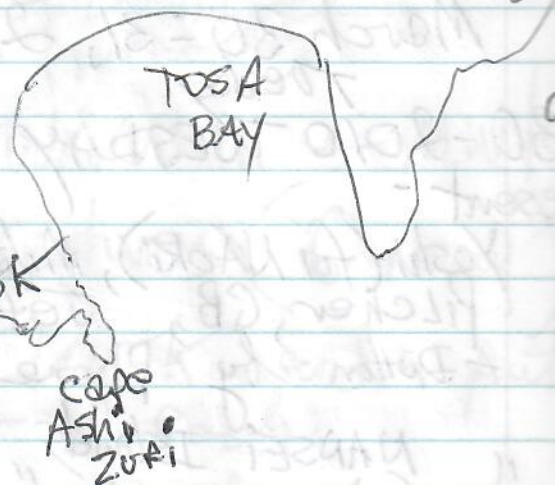


(27)

- 1) DID ALL STAC members do reviews of proposals?
- 2) why not more <sup>STAC Member</sup> call r's?
- 3) Chair see reviews?
- 4) Term Duration?
- 5) Replacement members (Appoint Yoshi)

ASOKA - up & down

Need MR. KONDO'S Book



MSG  
Jeff Miller working on  
white paper on  
nest relocation



# STAC (CONTINUED)

3/30/10 -  
TUESDAY SAMOA fishery quantities  
N=8  
(3 other overboard)

Button -  
MIKE <sup>POSTDOC</sup>  
JENSEN

"So we're combining  
both labs"

America Samoa - Albacore 70% of catch.  
Need  
UL Reports  
Life Histories

Jeff \_\_\_\_\_ observer in audience.

Yoshi - 1950 - 2010  
Graphic (by Kamezaki 2010)  
① Yakushima ② MINAMI + Miyazaki  
③ Kamoda Beach  
1950 - ~2005  
1990 Decrease  
Then 1999 went upward.  
1960 ~ 800 Landing a year.

Overall Japan - Gradual increase

11,038 nest - 2008  
7585 nest 2009

Jeff P. = 25 year lag in nesting  
~~weleth~~ ~~with~~ ~~with~~ ~~with~~ ~~with~~  
Fujianian Lown



29

(continued) SATO

Send Akane Abe Thesis to  
Miki SATO for translation.



STAC (continued)

Tuesday TAKA Ishihara Presentation

> 500 stranded found every year  
might be fisheries - Coastal Fisheries

Shikoku - An ISLAND = KIKPENANESJA

Prefecture =

Toku Shima, Kochi, Kagawa, Ehime

DATA for 32 STANDINGS CC = 15 CC = 13  
DC = 1 EI = 1 UKN = 2

Gillnet / DRIFT NET

CC Affected by large pond nets  
and some small pond nets

CM are affected by gill nets and  
small pond nets

POUND NETS  
Murato: many open type

Shimakatsu: Rooted type

"Note & Attention": we chose pound nets of high bycatch RATES



31

see Suganuma

1825 BASKING seen  
BOWNS

NOTE  
Miyamoto  
EARL & Lisa white  
in Audience all day.

11  
Equity Sharing

MIRROR copy held by Council  
for backup.



3-30-2010

STAC  
(continued)

Increase younger fishermen:  
collaborate with  
next-generation leaders.

Fishery High  
Schools  
TO BE  
fishermen

~~Fishermen~~  
inherit Business

"Well KAMEI" TV 15 min Series

Hoyt Presentation  
buoyless Gillnets

BCS "Bay & Calif. Sur"

turtles 350-700 per year killed

Jeff - Brisbane  
Abstract  
Seminar  
(2-2900)  
Covetta

TAKT 32 nests  
& hatchlings from each

WWF Warmond PNG 12<sup>81</sup> ~~1200~~ Nests task A  
no longer funded

Nick Pilcher Presentation - Nests 150 X 100 EGGS

JEFF KINCH presentation TREDs SPREP

BASED  
Microsoft Access Catherine SOTO  
Version 4.0

- TREDs user manual Catherine Solomons
- ALL GT DATA TO Council

9/24/09  
TREDs Paper to Brendan Godwin  
Need STAC  
STAC L  
Merge



33

190

TAPA

70.15

70¢

132

1.39 intern, 4.15

Bill  
Apr 30

70

2850 92.8

160.44

Firm 4.01 int. 1.60



3-30-2010  
TUESDAY

- SURVIVORSHIP RATES

Agenda item 9. update of IUCN MTSG  
Red List

Beginning of July 2010

Red List Review 2 week

MTSG Membership 1 month review

by Red List Authority by each of year - MILANI CHAIR  
7 page long versus  
109 pages hawkbill Assessment.

Easiest - discrete genetic stock.

JAPAN MARCH 31 - APRIL 9 2010  
Wednesday Friday 9AM

NARITA → Yokohama → ENOSHIMA

HASE OFUNA → Yokohama → NAGOYA.

30 Cc - SAT TAG w/HPA - 25 SPOTS (20 6/66

5 4/44) + 5 TAM 2619 6/48 - 4 on large

juvenile Cc 2nd I on Adult juvenile Cc.

4/7 fm Gamagori departure.

4/8 → Yokohama <sup>4/9</sup> KAIKARA KANON.



Need  
Taylor Reef GBT 300 years  
send can  
some 3000 years  
NEED

CARLE Conference Room 206 St.

APRIL 12, 2010 Monday 11 AM Meeting w/ Kyle (GB, Frank & Stacy)

"Forcing" Center Approved -

Send Flow chart current 2000-2500

send (Greggs papers) (Fishery Bulletin?) 3000-3500 words  
MARINE Botany Journals

Get the Arginine out/down

wager a bet

"Within 1 km we drop 1 km in depth"  
quote by Frank

~~Dioxines papers~~

need USULA FLAGSHIP papers

5/3/2010

received  
★ send to pd list.



Presentation turn TCDES KT VALDEZ

MAY 6  
Senior presentations

APRIL 14 2010  
Wednesday

1 PM Willis

HILCO

GB & SH

- 2006 NATIONAL Science minor in Marine Science
- 2007 started ~~Marine~~ PB - - - graduate program

"The" FFS.

Complex Polysaccharides

high cellulose	Seagrass	Simple
low "	Algae	Sugars

10 cm<sup>2</sup> quadrates

10 cm<sup>2</sup> 2.5 cm / 2.5

~ 2.2 x 2.2 =

$$\begin{array}{r} 125 \\ 125 \\ \hline 1375 \end{array}$$

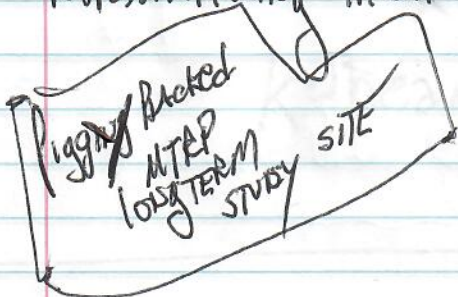
PP quality

Health Requires body mass SCL - body condition (?)

\* no mention of FP in turtles sampled.

More work

NOT assimilating in situ



put past work into perspective

Discussions  
Biopsies not worth it, INVASIVE



APRIL 14, 2010

Wednesday

MASTERS

Thesis

VS

DISSERTATION  
PHD

Are there  
Biocontrol?

HILO  
KT VALDEZ

Ⓢ

Amount of forage intake

EXCLUSION STUDY - GAGES

START PRIVATE SESSION - 2PM

Gibbert - published?

BROOKE STUERCHER & KARLA McDERMID

April 30

July 2

Cecily Gibbs

cecilystar@gmail.com

kuhea.paracuelles@  
co.maui.hi.us



(39)

"Sunchips"  
Biodegradable  
Bags

Top started from 100  
Top started from 100

The 1st

High school  
High school

100  
100

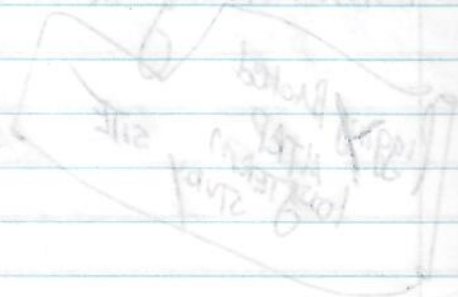
100  
100

100  
100

100  
100

100  
100

100  
100



100  
100



(41)

Jesus depart  
~ 4-9-2010

see  
Person  
J & P

KAWAII

SLP = First Nesting 2010 ~ April 7

PARQUES REUNIDOS and Palace Entertainment



APRIL 22, 2010 Thursday

Need Annual  
go increase  
6/2010

10AM - 11AM  
PARRISH Midpoint Performance Review w/ Frank  
at KAPOLANI.

"PRAISE for professionalism AT Kyle/Sit/Meeting; 3 pages  
of accomplishments Succ. NC.  
Subject MATTER SCIENTIST"

Management  
needs from  
PIPO - What are  
the gaps?

4/22/2010 230 - 430 pm

Bob Stevins  
"Communication and Teamwork:  
Enhancing Relationships"  
Creative Approaches unlimited  
CAUTd@AOL.com

\* need send "MANAGER'S Rights"

SIGN ALSO  
MAILED 5/4/10/10  
TO Irene  
Kelly

4/22/2010 PAUL SENSANO - 216-5597  
MAILED SIGN. 66105 Haleiwa Rd.  
Haleiwa, HI 96712

WARNING Please  
ALL SEA TURTLES  
Protected by State and Federal

4/23/10 Friday SWFSC / PIFSC IACUC  
Siri HAKALA Committee

Vet - DAN MJL - USGS  
went to vet school at 41 years old. ALASKA Science  
Center

Law IACUC 25-30 years  
Exemption for Federal  
Permitting agencies & Journals require



APRIL 23, 2010  
Friday

IACUC = 3 years

we THIS

- 1) Represent the animal
  - 2) Represent the public
- lest "cost" to the animal.

NICK KELLER - Why Wild?  
 → Animal Welfare Act <sup>WARM-blooded animals</sup> ~~nothing to report~~ IF NO DISTURBANCE  
 INVASIVE

IRARAC = All animal vertebrates

FACA - not open to public - then need  
 to be federal employees  
 (what about Jim Ar attending to Jolla meeting)

TRAINING - ?  
 - San Diego  
 - Monterey

→ Anesthetic → Put on Corer

Dan - know TW?

All Zoos & Aquariums Covered by Animal Welfare Act.

Rehab = Section B

"IACUC" 101

"PRIMER" - in San Diego next year.

OWN, Lab procedure



(45)



228-0413



**Dominique Horvath**  
Management and Program Analyst

U.S. Department of Commerce  
National Oceanic & Atmospheric Administration  
Pacific Islands Fisheries Science Center  
2570 Dole Street  
Honolulu, HI 96822

Tel: (808) 983-5378  
Fax: (808) 983-2900  
Cell: (808) 228-0413

E-mail: Dominique.Horvath@noaa.gov

*Faint handwritten notes and scribbles are visible across the page, including phrases like 'TRAFFIC', 'ANALYTIC', and 'ALL BOATS'.*



4/29 Thursday  
4/30 Friday

~~KAUKA B.P.~~  
Waialua (off Haleswa Rd)  
east side of Waialua Ave.,  
PATRICK BEGA 284-2548

637-4222  
CAPT. EMMONS - WAIALUA Fire Station  
Turtle to Haleswa TW - EV/Neurology.

Need  
Net,  
Have  
AGAIN

MAY 1 2010 5:30 PM 30.8 JCL (held KRF)  
Saturday WAIAAMAHI Lagoon  
Released [Sette 5/2009 Release original]  
off NIHOA.

Swam toward ocean rapidly (Mangroves  
by old Bridge have grown 2/lot).

MAY 2, 2010  
Sunday Denise Performance - JIMAR  
EVALUATION (by phone)  
1:15 PM TO 2:10 PM



47

Tag Information:

Tag Number	Date
W801	7/3/1990
W802	7/3/1990

Tag

Tag Information:

Tag Number	Date	Tag
G566		
G567		
G568		
G569		

Date	Type of Encounter	Location:
7/3/1990	Nesting	East
7/3/1990	Nesting	East
7/5/1990	Nesting	East
7/5/1990	Nesting	East
7/16/1990	Nesting	East
7/16/1990	Nesting	East
7/29/1990	Nesting	East
7/29/1990	Nesting	East
7/30/1990	Nesting	East
7/30/1990	Nesting	East
8/13/1990	Nesting	East
1/23/2002	Stranding	Hawaii, Kaalualu 1-23-02B
6/23/2002	Near Shore	Hawaii, Kaalualu, South Point - Found dead

5-5-10

MS 5-5-10

Date	Type of Encounter	Location:
6/6/1996	Nesting	East
6/13/1996	Nesting	East
6/27/1996	Nesting	East
6/30/1996	Nesting	East
1/5/1999	Stranding	Maui, Kamehameha Iki Park (Lahaina)
1/5/1999	Near Shore	Maui, Kamehameha Iki Park - dead

TO THE predator - one meal.  
TO THE prey - life or death.



50) Desert Tortoise

# YUCCA VALLEY

MAY 4, 2010

Tuesday 8pm FL84 UA TO LAX 5/5/2010  
4:30am Arrive wed

UA Skywest TO Palm Springs.  
INSTALLED NEW HOTWATER Heater.

Depart 5/11 TUESDAY 2:45pm PS → GAX

depart 4:50pm TO HNL Arrive 7:15pm

5/10/10

Monday fun TO GIANT ROCK

Borden Rd. out of Joshua Tree.

There is a "Giant Rock Rd" off Borden, to  
the west - clearly doesn't go to Giant Rock

Borden dead ends, turns left into  
Reche Rd. Dead end last is USMC TRAINING  
Reche Rd Right turn onto Bellfield Rd  
2477 Bellfield is

BURTEK  
(Trash pickup)

MAY 12, 10

Wednesday Conferred with Kristen K  
and Tammy Summers all day

MAY 13, 10

Thursday Necropsied 9 green Hawks  
w/ SB, William Connor and Tiffany.

1:30pm Demo training necropsy

TW GB for Irene Kelly, Jeff Metz,

state → Cheryl King, Stacy, Kim Matson, Joy Brawling,  
kg - 3rd year vet student =  
- AIA WAI Hawkspill in CRAB TRAP.  
- KAHULUI olive ridley.



TRAINING SESSION

(49)

Hardware House - Kewalo Room

1230 - 430pm Workplace VIOLENCE PREVENTION

5/27/2010

Thursday

HRD

Gregg Left Court

Company = Reality

"It is your choice how you allow others to treat people!"

Workshop

10:00 AM  
 10:15 AM  
 10:30 AM  
 10:45 AM  
 11:00 AM  
 11:15 AM  
 11:30 AM  
 11:45 AM  
 12:00 PM  
 12:15 PM  
 12:30 PM  
 12:45 PM  
 1:00 PM  
 1:15 PM  
 1:30 PM  
 1:45 PM  
 2:00 PM  
 2:15 PM  
 2:30 PM  
 2:45 PM  
 3:00 PM  
 3:15 PM  
 3:30 PM  
 3:45 PM  
 4:00 PM  
 4:15 PM  
 4:30 PM  
 4:45 PM  
 5:00 PM



# Sick Hawkbill Rescue

5-14-2010 9:40 AM HA KAHULUI, MAUI  
Friday

Return Depart KAHULUI 4:30 PM  
TO (former) Prince Hotel Makana  
(Beach Park) Steve & Esten Williams,  
Cheryl King, Anita WINTER  
Snorkels for about an hour - Anita spotted  
the turtle - closer to shore - Wind driven  
swell over reef ~ 50 yards offshore, Followed  
for ~ 3-5 min head captured and to  
shore - photos, then in carrier to  
ALOTTA Cargo - #62 to Honolulu.

During snorkel I saw 3 greens - 2 ~ 40cm  
1 ~ 50cm, nice shape. No or little  
algae seen.

3:30  
2:30 pm Spent 10 min at power plant.  
(Need to send a sign for gate).

Saw ~ 4 adults in warm water - 1  
one with #4 left shoulder, another with  
prominent tumour.

5/19/2010 Shipped back to (Wai'anae)  
Wednesday Maui - Released same place  
by Glynis / Steve Williams / Anita

5/25 Photos by Don Bloom  
Tuesday of OLI on bottom off Oneuli.

5/26 Wednesday DAY of work at Oneuli  
(OLI not seen), one (largest) hawkbill  
caught ("HOPE") + 3 greens A, B & C.



(5)

5/28/2010 45min Interview by phone

NAI A. WATSON

Dolphin

draft name of the book:

6/2/10 KAWAIKI - Mrs. Scherman's side  
daughter Danielle 32(034) years old

Devon, Monica, Jessica (whistle) ERN  
SKM, STACY, Tiffany, Will Connor, Jennifer Metz  
Shawn Cummings



Friday: Tammy Summers Kristen <sup>2pb</sup> h<sup>4</sup>  
5/21/2010 FIRST night on East Island 38<sup>th</sup>  
partial night up to MT10

5/22 NIGHT 2 1st full night  
Saturday

5/10 CAMERA Rock to fight with partial  
view of East

2503

2504 June 8, 1978 Princeville Hawaii

ALAN KAM + 47 em  
off Princeville - Scuba



June 11, 2010 Kaneohe Bay  
Friday

Didn't see "Portal in the Sea"  
"TWW Reef" reef  
Saw the turtles!



Sample  
Processing

A2 | 5-31-2010 Monday  
Eggs & Feal (Ei) processing

70% Alcohol

10/19/09 KAHUKU Nest I  
"70 TOTAL, 69 hatched" = <sup>DNA</sup> <sup>ONE LATE</sup> <sup>STAGE</sup> <sup>EMBRYO</sup>

9/11/08 ONE Dead Hatchling found CM  
at surface Lisianski Island  
Sec. 3 (Spec. No. MMAP #829)

9/20/09 Police Beach CM  
EXCAVATION  
78 shells  
4 not hatched (3 no sign, 1 MAILED  
(+ 1 "PEA") Term)

Ei 10% Formalin  
Feeds

1. 5-26-10 ONEULI ID IEO3

2. 5-19-10 KRF O.Li. MAUI Prince  
Juvenile

3. ID 2-22-08 collected KRF 3-14-08 HANUAMA  
4. collected 5-18-08 KRF  
still turtle?

Carole MARTINEZ

Curator - Excavation



55

see page

from shed

6/19/10 "Size I  
HAW" / INSCRIPTION

Saturday

7026 - 7100

to Jeff Pawloski SLPH

Magali Verducci

Heremoana Consulting  
BP 72 78 98719 Taravao  
Tahiti - Polynesie francaise  
Tel : + 689 70 94 75  
Skype : teahupoovahine

Referent Local - Polynesie francaise  
TERres et MERs UltraMarines ou TE ME UM  
<http://outremer.espaces-naturels.fr>

dim

redex

Will

Seitz

4.2 ✓ Motorola  
#131 bit

N=5

DATA Loggers SN

TE  
3 Savtes

1262207

1155715

2409736

1262202

1262187

sent  
to  
Mel



for Carl Meyer

HOLLAND

5 SPOTS TO Melinda 6/16/2010  
 1050 579

① ID 50144  
 ② 19593 0950 634  
 ③ 23537 0950 639  
 ④ 50151 0950 648  
 ⑤ 23045 0950 638

Tigers  
ATD  
FFS

sent to Melinda

Need: ① Biologger kyoto pdf ✓  
 ② TARLY mte ✓ + final  
 Portlock PACACE  
 6/26/2010 SATURDAY Darcy Whitney  
 694-3946  
 341-9375  
 Sam Pooley Meeting 9 AM 6/7/10  
 "Sam - Interpersonal Post"



Need Barry Robert  
 MARQUASAS  
 La Pevouse Stone



(57)

BELLOWS AF/USMC STATION  
Waimanalo Bay

SEPTEMBER 4, 2010  
SATURDAY

Base Wedding Reception - Pavilion on military side check point. "TURTLE COVE" beach cottages all the way to end of road. Tinker Road (no longer a sign that says "Tinker Lane" (Turn <sup>where</sup> to right to stone/concrete jetty).

Large wooden sign by Jetty with "Fishing on the back side"

9/29/10 Royal Cambrian Cruise Construction #1



PSD STAFF Meeting  
June 17, 2010 Wednesday

Maybe lengthy extended continuing resolution FY11

email < 800 MB

"SURPLUS"

"Records Management Training"

What is a record? EMAIL is + ?

"Cleansed" MTRP calendar?

Kyle working on  
cred turtle density model  
DWER data.

~~JUNE 22nd~~ KRF NOAA ENVIRONMENTAL COMPLIANCE INSPECTION

Maize Hill - Cetacean Program

Bill Kendall USGS Modeller  
MARK Recapture DATA ANALYSIS  
FT. COLLINS, CO  
hawk.bill Caribbean analysis

Jimite proposals written by JIMAR.

John Henderson  
Barbless hook  
Tournament HILLO

Cameras on Hi



(61)

2504 size 681  
MT 231 "Tag on good"

Alan Kam cell 223-9642  
work 373-4936

~~479~~ 479 cm Tagged 1978  
Princeville KAUAI SCUBA

S  
G  
Waste  
TAMM  
Stacy  
G.H.



Meeting FTZ debriefing  
Small Conference Room  
6/21/2010

Waste  
TAMMY  
Stacy  
G#AB

GPS

internet phone - Term

Red/white

Deep woods

LIGHTS - photo cells

Both underscored = MT

Photocell lights

Food

Camera Battery

L2 nest

Pete L2  
nest

70 paces

Temp  
logger

SMALL T  
28 paces

L2 TDR  
MK9

TW <sup>need</sup> histology  
on tissues brought back  
2009 East Is. by Irene.



(63)

6/23/10 " ANI ANI KU " name of Cove by

Teleson "METTY" (KUPUNA) 381-7753

Coye turtle with "tumor" on hind flippers  
- pops in and out.

need to call back

See page

6/27/2010 Sunday

N=200

Withdrawn?  
Taken Back

Size #1 TAGS to Jeff PALAOSTIO SLP

XL01 - XL99

XK01 - XK99

TAM 2619

8-10-10

Fedex

6/48

24185

ID

Some to Cheryl KING  
+ Supplies

Returned  
LATE 2010  
Unused



6-25-2010 ~ 12:45 PM  
first South Swell noted PortLock

Date: Mon, 21 Jun 2010 12:54:43 -1000  
From: Stacy Hargrove <Stacy.Hargrove@noaa.gov>  
To: George H. Balazs <gbalazs@honlab.nmfs.hawaii.edu>  
Subject: Re: very rough estimate

1984 11  
1997 19  
1998 357  
1999 46  
2000 182  
2001 44  
2002 123  
2003 74  
2004 412  
2005 129  
2006 244  
2007 25  
2008 274

On 6/18/2010 11:42 PM, George H. Balazs wrote:

Might you be able to say how far this count goes back, to what year?

Then I'll figure out the counts prior to that year.

Note 1976 the first year of hatchling production (and maybe the best or one of the best of all time for SLP) the count was.. 1300.

On Fri, 18 Jun 2010, Stacy Hargrove wrote:

I excluded any records that did not say SLP Hatched or incubated and then filtered again to include only turtles < 10cm SCL.

So the rough estimate of # hatchlings tagged and released by SLP is 2200.



(65)

L26  
SC 59.6 cm

7-5-2010  
LH New BASK

LANIAKEA

4525  
6CØC49

~~LANIAKEA~~

✓3

July 7 2010

4347691B2D

LFF

4358740927

ANTERIOR

SC

87.3 cm

Large Hood / line  
Bolt out ventral  
LFF



Dr Bob's CAB  
Hony LHF

SUNDAY 6/27/10 C. my dog

TURTLE A

N=8

442D675672

little  
FAST Bevel

Aleo hol/wite  
then  
Lidocaine  
TOPICAL  
ON all LHF.  
Sterile  
Surgical glue  
Drop on each  
Puncture point.

Temporary  
printed  
letter

B

442F5D5D1F

just FAST  
Bevel

C

470A027A16

Dead at SLP  
8/15/10 necropsy MAE  
By Bob Morris  
(PIT Fine)  
Shape  
Not Cause of  
death

D

442F411339

E

442D035943

F

442C57245D

MIPOT  
PIT  
MIPOT  
PIT

G

470A08767A

~~H~~ I

470C487A6C

6/27/10 Picked up at 11:30 am from Jeff AM  
Sunday Pawloski SeaLife Park. Emerged = 6/26/10  
PIT tags inserted LHF with Dr. Morris,  
Returned to SLP and into Seawater Tanks.



7-5-2010  
Monday

N=7

for Morphometrics

(67)



470A103B47

J" RH

470B346A1C



K LH



470C6E1715

L LH



467C402101

M LH



470D365445

N LH

470B4B3E33



O LH



470C6D7A63

P LH

Released 7/5/10 845 pm  
Baby MAHAPUB



6/29/2010  
Tuesday

PAINT  
79



470C7F2229

N=8 6/29/10  
Released 8:10 pm dark  
Beach across the street from  
RH BABY MAKAPU  
Lit bleed SLP.  
Maybe not  
far enough in

83



470B412B44

84



470973362E

73



470A14330D

RH

8?



470705456D

82



4709615366

80



470C7A383D

77



470A25231C

POKING



(69)

N 11267-6-2010  
Tuesday

None in U  
Released BABY MAKAPU

470A3D5D4B

-A2

(27 released  
I w/o  
PH)



470D044F76

-X



485633264B

~~A15~~



4850243C7F

-A9



483A352E1A

~~A10~~ A10



483C2E0408

-T



4831347A0A

-V



483E476B7B

A17



48397A5218

-Q



483C52486C

-Z



483E7B5D08

A3



483A371765

A12



485844626C

A5



482E277230

A11



4851243C1B

Y



467C461034

R



470A02747E

A1



470B541C40

A7



4709731B52

A9



470D3B6477

A4



470C7A7A70

A16 (PH)



470A1F4D45

A13



4709772E1A

W



4A3A7F4A22

2



4A190E5F0B

A11



422D65706A

5



N=10

SLP 7-9-2010 JP & GB

Friday AM

15



48520C652A

A19



483B490054

A21



48524F6D7E

A18



4851562D3B

A25



48512A070B

A27



483A132F45

A26



484F7A6F3D

?



48515B446B

?



4853494968

?



48412F0C64

?

# 3M Vetbond™ Tissue Adhesive No. 1469

### Description:

3M™ Vetbond™ Tissue Adhesive is an n-butyl cyanoacrylate adhesive used to bond tissue together for veterinary procedures (i.e. cat declaws, lacerations, abrasions, suture/staple line sealing, tooth extractions, oral surgeries, and dewclaw removal). Product contains blue dye to allow user to easily see where product has been applied. On contact with body tissue, Vetbond adhesive changes from liquid to solid state by polymerizing within seconds to seal the wound. Adhesive stops minor bleeding and binds wound edges. May eliminate need for sutures/bandages in some instances. Also acts as a barrier to keep foreign matter from entering the wound. Tissue adhesive is sloughed as healing occurs. Each 3 ml bottle contains approximately 150 drops.

### Precautions:

1. Avoid contact with skin and eyes. For use near eyes, place damp towel over eyes for protection. **If on skin**, wipe immediately with a paper towel. May be removed from skin with dimethylsulfoxide (DMSO). **If in eyes**, hold eyelids open and flush thoroughly with water. An ophthalmologist should be consulted.
2. Use in well-ventilated area. Avoid breathing vapors over long periods of time.
3. Avoid contact of adhesive with instruments, gloves and surgical instruments. Polymerized adhesive on instruments can be removed by soaking in acetone.
4. **DO NOT USE** if adhesive appears thicker than water at room temperature. Thickened product has partially polymerized and will not form an acceptable bond.
5. **DO NOT USE** internally, on infected and/or deep puncture wounds, or below the epidermal layer.
6. **DO NOT USE** in the presence of soaps, cotton products (gauze, cotton tipped applicators, etc.), basic substances (soaps, etc.) or polyurethane foam applicators. These materials may cause excessive exothermic (heat generating) reaction.

### Storage:

Product can be refrigerated or frozen to extend shelf life before opening. Store bottle upright on shelf in a cool, dry place (away from heat). After opening, **DO NOT RETURN BOTTLE TO REFRIGERATOR.**

**Note:** A white chalky material may form on the outside of the bottle (bottle blooming). This is normal and does not compromise the effectiveness or the integrity of Vetbond tissue adhesive.

### Instructions:

1. Vetbond tissue adhesive must be at room temperature before use. Do not heat.
2. Remove bottle cap. To open, cut off bottle tip with scissors or blade. Place flexible applicator tip on bottle.
3. Vetbond adhesive may be used between stainless steel staples, but application of adhesive on staples may interfere with staple removal.
4. When finished, remove excess adhesive in vial tip by holding bottle upright and gently squeeze single drop of adhesive out of tip onto a paper towel. Wipe bottle tip with the same paper towel. Replace bottle cap. Expel adhesive from applicator tip by pushing air through it from a standard syringe.

### Wound/Surgical Application:

1. Clip hair from site.
2. Wash with anti-bacterial soap, rinse and dry.
3. Apply preoperative prep (3M™ DuraPrep™ Surgical Solution, povidone-iodine preparations, chlorhexidine or isopropyl alcohol).
4. Allow the prep solution to completely dry prior to surgery.
5. After the surgical procedure is complete, approximate the edges of the wound/surgical incision.
6. Application site should be free of excess fluids for best adhesion and to avoid an excessive exothermic (heat generating) reaction.
7. Apply Vetbond adhesive sparingly to the surface of the site to form a thin layer. Thick applications will crack and lift prematurely.
8. Avoid touching moist surfaces with applicator tip.
9. **Do not apply Vetbond tissue adhesive internally or below the epidermal layer.**

### Declaw application:

1. Prepare surgical site as usual and amputate claws using routine surgical procedure.
2. Remove as much blood as possible from incision site by blotting.
3. Approximate the edges of the wound/surgical site and sparingly apply Vetbond tissue adhesive to cut surfaces of the skin using the plastic applicator tip provided. One drop for each digit should be sufficient. **Caution:** Do not allow Vetbond tissue adhesive to drip into the cavity. Any residual tissue adhesive below the closure site can cause foreign body reactions. Do not glue hair into site.
4. Hold skin edges together for 5-10 seconds.
5. After completing the procedure, check for bleeding and reapply a drop of adhesive to the skin edges if necessary. Bleeding will normally stop within 5-10 minutes. Sutures or dressings are usually not needed, but a pressure bandage may be applied if warranted.

DuraPrep and Vetbond are trademarks of 3M.

3M

Animal Care Products

3M Health Care

St. Paul, MN 55144-1000

Customer Service: 1-800-848-0820



Need  
More  
Waddles

7-18-2010

N=39

4850432343



B27

48511F7061



B37

485150733F



B21

483B17247C



B26

48520D0E15



B38

48563F2424



B35

4851585919



B42

4856281816



B39

484F635D5B



B43

4851631A28



B28

48534B7B46



B15

4851342E3D



B50

483D3F1153



B52

483E4E5F5F



B31

48504B7961



B32

48414F6872



B46

48503E2964



B23

483B3F326C



B24

48562D1B19



B4P

48517E253D



B47

48524F3963



B33

442D761564



B17

483C5B1828



B13

442D030D5E



B16

48564B3C0A



B15



73

PE:U

4853401667

B44

B38

442F336679

B34

B38

44322C341A

B40

B28

48342F3837

B51

B32

4829314D4E

B41

B33

4526461D20

B22

45265D090C

B36

B38

4523634A1D

B30

B28

48521B2463

B28

B31

45254F4705

B7P(?)

B33

442F622037

B19

B48

442F707E53

B49

B33

4524532A53

B18

B18

4851644B73

B45

B12



N=9

7-18-2010

Sunday

HATCHED = DATE =

AT SLP for captive rearing since HATCHED.



48512F701A

= 88



442F716172

92



442F4B7373

9 (?)



48533E2131

93



48564C3607

86 ~~88/89~~

4850604A38



85



483C353330

91



483A45163B

87

48515D430D



94



"Need  
The book  
of Hawaii"

45

REVISE

JULY 19, 2010 Monday

START

EA Meeting

Judith / Sarah Malloy

9:30 am

MATTHEW

Send <sup>some</sup> samples to different labs

Kyle - "He uses other assessment methods - instead of Skeletal"

Vet =

"Ethics, humane considerations and Best Practices"

Feeding experiment - KRF An Alternative

Hawaii Wildlife Fund -  
Kyle → grant used MTRP Environment Assessment



(77)

FIJI  
 GIB & Jeff Polovina  
 N = 3  
 Satellite Tagging  
 NADI → SUVA → Numeidale  
 → BUA LANDING  
 → YADUA → BUA → LIMASO JUNCTION  
 → SAVASAVU  
 → NADI  
 YADUA ISLAND  
 JULY 9 - 18 2010  
 Cuvetta <sup>TAM 2619</sup>  
 subadult  
 Adult female  
 Adult female

Polau Motokai Check List - KAWA'ALOA

- CACIPER
- Biopsy tool osborn
- BANNER / SIGN
- PIT TAGS / Readers
- Snorkel gear
- Tissue Sample gear
- Camera / Charges

see self list



Aug 03

7/21/2010

SKP

~~N=7~~

852  
0105 1575

4830194D46



B38

48533C2156



B58 B59

485344357F



B53

4850280960



B54

485138200E



B57

48513C0538



B55



4852012332

B56



79

SLP

7/21/2010 5pm

Thursday N=50

ALL "MAV" OFFSPRING

E036A

Jeff 25  
all measurements  
WTS - so do

office  
for JEFF

PIT3  
Charger  
Size 7  
Book for  
Annette

6 470A184271

7 470C7E7620

8 470A0D5576

9 467C11474C

1 483C0D0913

10 470B545768

2 4851583006

11 470C6F7076

3 483B3D0E2A

12 46024B7515

4 4851047E41

13 4607685C2F

5 483E744E49

14 46071C430C

15 4608010B55

16 460806641B

17 460364623D

18 46071C0C3E

19 4607794F3E

20 46017E6D5D

21 460757326E

22 46075E3714

23 46075B1967

24 470D034458

25 460779584D

26 4607251729

27 4A10111013

28

29 4A3C650444

30 4A45016C60

31 4A39307077

32 4A3E072E53

33 4A17630566

34 483E3F6649

35 46020E067F

36 4607553504

37 46076E4903

38 4607614808

39 457C56727F

40 46075F2C2F

41 4608034634

42 46017C0611

43 46016B3E39

44 460757493B

45 4607716867

46 4856230F41

47 48582A4B40

48 4856202A08

49 483B7E102E

50 48504A2639

51 485200773B

Found in water and died 7/25/10

X-1 Pit  
TKG  
Mud

Date:  
From:  
To:  
Subje  
  
Micro  
weak  
looks  
wait  
freez



~~Putaway Book~~  
~~Dist. Book~~

"Keep them  
in the dark"

28 4A151E036A

N=12 Released by  
GHB across  
SLPH  
from 845pm

N=6 Jeff Applied 1-2010 Sunday N=6  
George Applied

① 4601741E7E LH  
46075A6408 RH  
SAME TURTLE

46075A6B43 X

4607400B65 X

② 46017F5168 X

4603665C4F X

③ 4607613A38 X

46073E1909 X

X w/out  
input  
FXG

④ 4602292119 X

46017F4322 X

⑤ 4607723758 X

46080A3447 X

Monday X-rayed  
8-2-2010 MAC  
Group of 6

X-rayed Monday  
8-2-2010  
MAC  
Group of 6

Date: Sun, 25 Jul 2010 13:33:49 -1000  
From: Robert Morris <morrisr005@hawaii.rr.com>  
To: George H. Balazs <gbalazs@honlab.nmfs.hawaii.edu>  
Subject: hatchling  
  
Microchip # 067F (last 4).--Turtle has no external injuries. Seems weak with somewhat limited use of R front flipper. Microchip area looks good. Will see how it is this PM If release is questionable will wait until tomorrow. Prognosis is very guarded-- may die. Will freeze for you if dies.--RM

8 + 9 = 17 CAPTIVE  
7 + 8 + 26 + 10 + 39 + 7 + 50 (197) + 12 + 25 (234) + 1 + 55 (291)  
+ 1 (291)