

G. BALAZS

RESIDENT'S

BALAZS

992-A Awaawaanoa Place  
Honolulu, Hawaii 96825

SLP HIND FLIPPER TRACINGS  
P. 54-59

2 OF 2

3/92 - 4/93

TEL. 808-395-6409

Made 8/22/92

NW

955-2255

Cancelled

SUNDAY

25 OCT 92

~~Priority WAIT LIST~~

confirmed

FL 89 1:50 pm → Arrive 26 Oct 5:30 pm

Wed

28 Oct

WAIT LIST

FL 90 8:10 pm Direct - arrive 28 Oct 8 am

28 Oct BUT CONFIRMED 28 OCT FL 22 8:45 pm NARITA TO HONOLULU.

Confirmed FL 96 9:45 pm → Honolulu 8:45 am

2 SEPT 92 KBAy - 3 captures Markleef SONIC TRACK #12  
1 Recap clean; 1 Untagged clean; 1 tag recovers Tumore. TO KEWALO

21 AUGUST 92

Waikiki "Explores"

2 captures MAF, GMB, BW, SK  
2 Tekra Scooters used

until 1/93

BOB Cummins  
4 GRASSY KNOLL WAY 508-255-1976  
ORLEANS, MA 02653

8/30/92 Semi

Bruce Lee - life Guard at Sandy Beach - Station 4B

Mono Filament fishing line Amputation

Fresh amputated RFF - bloody. Taken to SLP. Picked up by me - to A2.

Released KBAy Markleef → 9/2/92

Require pht  
Sent

FY92

9/11 PO's in house

9/25 IMPREST

9/25 CREC - thereafter EMERGENCIES only

4 SEPT 92 Punaluu - check on  
Algae exclusion + 2 SCUBAS. NO Turtles  
seen!! (on SCUBA)

Sent Hannah Bernard  
EARLY TRUST 5177-H HAWAII  
LAHAINA, MAUI, HI 96761

Return 29 OCT Adrienne Farago <sup>called 10/24 - answering machine</sup> New York  
EARLY OCT IN HONOLULU (212) 996-7172  
Mrs. KADAE

9/3/92 telecon Rich-White 325-5206  
Box 4366  
Kailua Kona, HI 96740

Sent  
Requested PHOTOS  
need IN TBPS  
Found a turtle offshore - missing a  
front flipper. Alive. Likely an olive ridley

Sent Jim Watt 322-9529  
Box 598  
KENCATEKUA, HI 96750

Call RE: Puako

# Needs List AORAI

- Photo ALBums ; write-in-rain (Package deliv
- Candy trays/crayons write in rain?
- dipole AES
- BONES - CITE3 permits
- Hustler MAST?
- DIANA - tel #?

DIDN'T  
GO

- hose clamps
- print photos - color slides
- Alpha Delta dipole
- Hustler MO-4 22" MAST
- MAIL TO TAHITI? Battery?
- ASK ABOUT SHIP'S RADIO / MOTO-ONE? / Lewo Tags?
- Video of Seilly? of Coursteau?
- MUYA'S Blound ONE Bay
- Hawaiian Air - excess baggage letter

VIDEO LABS  
641 KEAUMOKU ST.  
Suite 5

947-5227

cap lock off  
"et"  
"PC Plus"

"ALT D" - dialing

123NMFS password

PROCOM

"ALT P" = current settings

"ALT E"  
ESC. enter  
MM = Mail

h space a option for old messages  
MOVE DATA (date) RANGE 85:91  
SPACE Mon date year

MM > "quit"

SZ DATA date  
FILENAME

LOGOUT

ALT H  
ALT J  
TO get out

"ALT X" Procom to DOS  
C:\ARGOS>d

Browse (file name ie. data 0914)  
ESC to get out

TOMS data (date) TO LINK LASER 4  
SPACE (filename) SPACE LPT 1 TO PRINT LASERLIST (space) (filename)  
COPY or PRINT

Log on to Procom

>C

PCPLUS

enter

ALT-D

enter

(Dialing directory)

Procom

123NMFS

60 | 100  
61 | 27  
36

Diskcopy A: B:

TDPS then TD BACKUP.ZIP  
CD TDPS DATA

~~PK~~ ZIP

C:\TD BACK 2. \*.\*

see PAGE 73

OPEN OLD C:)

OLD C:)

type C: to return to network link,

OLD C:) allow screen print.  
"LAN" to return

Oahu  
Kapahulu

Seawall

21° 16' 27" N  
157° 49' 35" W

Oahu

Sherraton = 1' 48" N  
21° 16' 157° 49' 59" W

Oahu datum

CANYONS  
21° 16' 38" N  
157° 50' 32" W

15-  
SEP

HAWAII

Reese  
546

533-38

OK  
OAHU  
DATA

21° 16'

157° 50'

21° 16'

157° 50'

15-17  
SEPT  
92

MAUI - Bob Blinck; Catharina Divers  
Black Rock Scuba; MAURO

CW = 935-1826 IN HILO RE: JOHN OER

telex 9/18/92

sent

Bob KOUT

1537 WILLOWDALE DRIVE  
SAN JOSE, CA 95118

9/16/92 MOD TOOL

Saw U173 at Napili, - 8' deep  
Maui

75' - 100' from shore

HAWAIIAN  
Tel

546-4511

letter

Reese

546-3460

533-3826

Reese - 9/19

Consolidate study sites - Reports

like Palau A, B TO Palau; and  
Mark Reef / AOL TO K Bay

2 Historical Report - List "study site"

OK  
OAHU  
DATUM

3 JUST VIEW

not "Location" entry  
Historical record? "Summary of Recoveries"

4 NOT DATA (ie NOT SBL) enters as  
"---" 0.0, then computes that way in growth rate

21° 16.63' N

157° 50.53' W

21° 16.44' N

157° 50.37' W

8 Sept 92

FRIDAY

ARGOS-Seattle

Will Harrison

(206) 367-9477

WG584

Waikiki caught

MAF GHB

Sid & I uplogged  
by RM

Campbell  
Indust.  
PAEK U259

80' deep

ALONSO AGUIRRE

ORGANOCHLORINES  
ORGANO PHOSPHATES  
HEAVY METALS

9/21/92 ① EUTHANASIA OF KBAV TIME TURTLE  
MONDAY TAG N586/N587 BROUGHT TO KEWALO

9/2/92. ② Necropsy of 7/30/92 PACANU  
TMR ③ Necropsy of 5/28/92 H707 PACANU  
(one small #2 TMR on neck).

9/22/92 Bled 5 Turtles (4 clean, 1 TMR) in since  
TUESDAY captivity at Kewalo for DALLOY/MORRIS 7/24/92  
parasite study. Biopsy of 2 hind  
flippers tumors on 1 with tumors.

④ "Stumpy" To AZ for Euthanasia.

⑤ Necropsy of FROZEN STRAND 8/24/92 WAIALAE  
BEACH PACT - Tumors

⑥ Necropsy of FROZEN STRAND 9/15/92 KBAV -  
Tumors

3 Turtles w/ tumors caught today and  
brought to AZ for evaluation.

9/23/92 Wednesday Necropsy 31 turtles caught in  
KBAV 9/22/92 by Mign & WINTON.  
Euthanasia & TMR  
Y800, Y81, Z200; N392, N393 Z 199

9/24/92 Thursday 2 Turtles Euthanased (pentobarbital)  
Caught 9/23 - N392, N393, Z \_\_\_\_\_;  
and autopsied.  
Also necrosied 1 small pelagic green  
drift and 1 loggerhead from  
driftnet program.

SAMPLE SUMMARY - 6 EUTHANIZED with extensive Tumors [ALL KBAV];  
1 FRONT flipperless FU - NO TUMORS; 1 TUMORS FRESH DEAD;  
1 TMR FROZEN;



9/24/92 Sheraton Waikiki 922-4422 EDWA  
Report of Call from NMFS-LE. 924 5243  
lots of turtles in front of the  
Sheraton 9 PM

AFTERNOON

JTSY45 ALOHA  
KITOLO 9/28/92  
10:50 11:35 12:39  
FL216

#59.95 Budget  
836-1111 [Request]

AEROSTAR #8090288  
Need TROPICAL-  
800-678-6000  
tel. 261-6990  
ADDRESS: 527 PAOPUA PL  
KAILUA HI 96734

4/92

25 SEPT. 92 Waikiki CANYON w/ALONSO  
1 capture (SEA SLEET) FISH HOOK REMOVED

9/26/92 Harry Belloche  
SAT. need Kailua Beach  
254-3170

NECROPSY 10/5/92  
Letter to Susan Sawyer  
by GWB  
44-392 OLINA #5  
Kaneohe 96744

KAAPUNI Drive Right-of-way  
20" est shell length  
NO Turtles noticed.  
2 houses KANEOHE 3-story  
SIDE OF MANSION w/Red Roof

9/26/92 Michael Moore 254-5786 ~ 4516  
dead \$\$\$ 44-281 Kaneohe Drive ? 18" Dead  
Wilikoki St. region - Kailua Bay

need Same, but alive.  
Joyce Ellis 262-3710 Dead  
Box 1691  
Kailua, HI 96734

FORMAL LETTER

Picked up by GWB, I picked it up from him. A2  
WOMAN SAT ON BEACH WITH IT FOR 3 hours THINKING IT WAS ALIVE.

9/25/92 Report from Naughton & Brock on Scuba  
Moto Tool U259 seen off Campbell Industrial SL=91.2 cm

logged first at FFS 6/14/92  
75-80' deep  
Resting

Roger  
Pfeffer saw at Barber's Point  
U288

In cave on cliff about 1 km off Chevron Refinery  
MOTO TOOL U 382

Seen "soapstone relief" off EWA beach 9/6/92

PLUS  
WAKOLOA = 3 caught

KIHOLO #15 28-30 SEPT 92  
49 greens, 2 housebill (BOTH recaptives)

1 Oct. 92 Dive Committee Meeting - JN DeMartini, Frank Parrish

Need Dive Log  
- 6060 combiner  
- Tom Clarke  
Video of East FFS, etc.  
got out buried

Hawaii Public TV

Need  
Keli ABE - YAVONOVICH  
"ASIA NOW" 955-7878

→  
A  
A

10/2

10/3/  
SATUR  
need  
A

letter to  
10

sent ~~\*~~ Need TO LAURA SASAKI ~~Sent~~  
WEST HAWAII ARTICLE

→ Dr. Judy SAKAMAE  
School of Med  
Jesth Path  
UNIV. of CA  
Box 0506  
San Francisco, CA 94143 94121

for M. Joyley  
UNIV CA  
VA Med. Center  
Path. 113B  
4151 Clement  
ST 94143

sent 5/10/92

(415) 476-6956 LAB  
(415) 221-4810 (3954 EXT)

Maura Lani Security - 885-6556 STACY  
Danny 885-7065 or 7016 or 4830  
10/8/92 Thurs.

10/2/92 GHB to Waikiki Sheraton  
Room 1035 1030-7130 am. high tide  
No turtles seen. <sup>SAW</sup> Damage to seawall  
from FNiki.

10/3/92 Kualoa Ranch - employee boat driver  
SATURDAY Mark WILKERSON 237-7331  
Address 2525 Date St. APT 1306A  
Honolulu, HI 96826

~~sent~~  
~~sent~~  
See seen <sup>Kowled</sup> <sup>out</sup> at extreme south end of  
beach - Moilili Pond - Tumors on  
eyes. 50-100 lbs. Seen in and out  
in recent days.

letter sent  
10/9/92 - Another turtle, washed up  
dead, brought TO Honolulu by MW. A2  
PICKED UP BY BW TO A2

picked up by Brock Tanager, shifted to Honolulu

10/4/92  
SUNDAY  
10pm

Robert Berger - Security

KAPALUA BAY HOTEL 669-5656

Referred by <sup># Bay Drive 96761</sup> ~~Kapalua Bay~~ Janeen Kaili MPD  
Dispatcher 244-6400

~~sent~~  
~~sent~~

Dutch Lichtenhahn - Security Chief  
Someone hauled turtle ashore by  
beach concession at Kapalua Bay, Maui

~~sent~~  
sent

Bill Taylor 637-8615 N. Shore Life  
Box 513 Haleiwa - Lifeguard  
Haleiwa 96712 Alii Beach Park  
Picked up by Bryan Winton - TO AZ

sent

~~sent~~ Gordon Smith 956-8350  
200 Dept - Jim Parnish

ABT West Center re: VNP hawkbills

EWG Paul Wachtel Room 308A

KEAWA NUI (Maunalani) w/ HPA + 7118  
Kittob

8 OCT 92 MAUNALANI 3/4/92 release  
includes 11002, 11025 7 net 8 hand snorke

sent

engineer EIS Gordon Smith  
66-138 Walikahalele  
Haleiwa, HI 96712

Call Alysa WARD; Kasee - Risk of test. DNA Genetics 71  
Return transmitter. Risk

"Vertical Relief"

10/7/92 Candy Blair The number "49" TAG  
sent Waikiki off Kapaehulu Seawall  
1129 Rycroft St.  
HONOLULU 96814 APT 307

TDPS Then  
CDPS, TDPS DATA

TDBACKUP.ZIP

STEP 1

PKZIP C:\TDBACK2

16 OCT 92 Canyon's Waikiki  
Friday MAF, parents, RM 1 capture - new  
3-4 others seen  
Neg.? Address? FUSCABWOT - DM  
renewal fine.  
in file

10/14 Bryan Thomas (407) 784-5349  
sent debris gillnets P.O. Box 32033  
Coco Beach, FL  
32939-2033

Matt & Julie Emery  
Received 4465 Honoapiʻilani Hwy #319  
Lahaina, HI 96761  
Photos of TMR Turtle / slowaka / received.

TO OLD C: >  
 open (enter)  
 back to C:  
 Screen Print

Mr. YEAMAN 684-6267

10/10/92 SATURDAY WHITE PLAINS BEACH,  
 BAEBOES PT. NAVAL AIR  
 STATION

Call <sup>from</sup> Base Security (old tags -  
 9516 9515)  
 Dead Adult ♀ w/ Tumors  
 Picked up by me and taken to A2.  
 (1985 MolochAI SL = 74.0  
 CL = 79.5) Mosquito tumors  
 inside.

10/10/92: Picked up from FFS flight -  
 all dead. Jar of ticks, 10<sup>4</sup> hatchlings in ice  
 from U190, egg shells from  
 U190 and U236 nests,  
 final D base diskette

5 hatchlings sut open and put in  
 Formalin - sent to Aguirre.  
 The other 5 sent frozen.

TO LOAD INTO OFFICE PC

More towels  
Cam order 73  
FIT TAGS

WITHOUT  
2 DISKS

Backup disk

space

STEP 2

TO UNZIP

TO UNZIP

TDPS \DATA > PKUNZIP 2: TDBACKUP  
or 2: TDBACK2  
2: TDBack 3.ZIP

STE

TO SLICE  
Compag

SLICE TDBACK2.ZIP

SLICE TDBACK3.ZIP a:

(screen will prompt for disks as needed)

Then copy TO DISK driving

PC C> 2: slice 2: C:\  
no space space space

puts in  
together

You'll end up with the ZIP file on C drive

10/16/92 Nautilus Dive Shop - HILO

Peter 935-6939 Peter

Telecom about ignored turtles at

Keiliwi

sent

ERIN COLE

382 Kam AVE.

HILO, HI 96720

10/18 Sunday - Picked up by me - to Ag - Necropsied 10/20  
H477 - Terns strand dead (5/92 TAG canyons)

sent

Water Safety Division

FT. DE RUSSY

2055 Kalia Rd.

Hono 96815

Louis Silva - Lt. Roberts  
871-6822

Need Marine Patrol  
To call ~~871~~ 587-2000

Koj: Takeda  
956-3491

"SOFT<sup>WARE</sup> House" Jane Stoutemeyer 734-580

~~Need~~

10/20/92 7-11 CUPS  
Jebbie Lee Soon  
944-2711 EXT 216

TNC = Maria Noaihu

10/21 → 5 hatchlings from U348 Tumor nest  
heart puncture w/ Morris Needle  
shipped to Alonso Aguirre. No luck  
trying to get blood from pericardial sinus.

10/22  
52.7 mm



D779 R3-4  
D780 L3-4

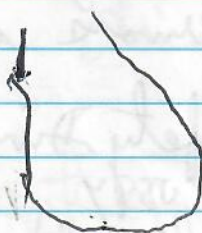
~ 6 hrs  
This date  
came alive  
hatchlings

53.2 mm



D781 R3-4  
D782 R3-4

53.4 mm



D783 R3-4  
D785 L3-4



Cosey -  
Magnetic?

United = 547-2811

75

10/22 53.5 mm

D786 R3-4

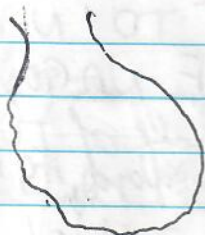
D787 L3-4



52.1 mm

D788 R3-4

D789 R3-4



Released <sup>all 5 at</sup> 1.8 pm at Kawaikui Beach Park

FRIDAY

FRIDAY

30

OCT

92

AZORA

Hono-kona

REC:

October

6:30 am FL. 88

LOCATOR

IOJW5D

5:35 pm FL. 485

6:15 pm

National Car #25 + #2

(Harold 10/23)

Need - Nagoya memo

Sears 845 <sup>AM</sup> →  
5:30pm  
Sat till 1245pm

Rec

United 547-2811

5TO

25 Sunday Fl 825 11:35 <sup>AM</sup> OSAKA <sup>APM</sup>

541

28 Wedo Fl 826 <sup>NARITA</sup> 9:30pm → 905

JTB <sup>Osaka</sup> <sup>TO</sup> Nagoya

35,000 ¥ =

25-28 OCTOBER 1992

TO OSAKA, TO NAGOYA

PORT OF NAGOYA PUBLIC AQUARIUM

Greetings on behalf of IUCN MTSG - Please to be here to honor People of Nagoya, <sup>Ag</sup> <sup>mem</sup> Colleague &

TALKING POINT - Uchida - Friend. 15 years; work with sea turtles & Conservation KNOWN WORLDWIDE,

Respected worldwide & by fellow members of IUCN MTSG,

Congratulate you on Magnificent Aquarium - Clearly among finest in the world

Will serve people of Nagoya, People of Japan, visitors from all over the earth in Marine education and enjoyment and Conservation.

Very pleased to be able to travel from Hawaii to Nagoya to be present for this ceremony.

I wish you continued success in promoting your Aquarium for the benefit of people and the ocean creatures on display.

27 October  
Ceremony 11-2pm  
Tour of Aquarium  
5:30-7:30  
Reception

Need MATCH size of TU

Uchida staff builders planners  
Worked hard for several years now  
in order to arrive at this wonderful day.

THANK YOU FOR GIVING ME THE  
PRIVILEGE TO ATTEND CEREMONY. (opening celebration)

I.V. worked long and hard

- Turtles at Aquarium -
- ① Adult/subadult greens (Indonesia) and loggerheads → (2+1 greens? 10 loggerheads?)
  - ② postage stamp display
  - ③ Nesting beach/camp
  - ④ Archelon
  - ⑤ 2 "roller" games of hatchlings running
  - ⑥ Video of hatching/nesting
  - ⑦ Mechanical "scrubber" turtle
  - ⑧ Urasuna Taro clock outside
  - ⑨ Gift shop

Deep ocean

Computer generated "holograms"

IMAX

Peru Australian reefs Japan coastal waters  
Great whales

Needs - ① staff meeting; Brief write-up for MTN (and species)

② Species - Silk worm; Gillee; Nagoya Aquarium  
Another Regional meeting in Georgia; check old letters;

③ Blood test "Indonesian" greens at Nagoya Aquarium

④ Symposium proceedings to Uchida + Registration MATERIALS  
+ loggerhead (20), gut results + ~ 25 TO go  
+ request hrs from 2 adults.

Need MATCH UP size of turtles

⑤ Raine Island - Uchida schedule

Sharks sent ~~to~~

10/28 pm Malia MATTOCH

Hawaii Public Radio

Rich (ERIC) GRUZINSKY sent

white w/ 11/93  
discolored

Parents 396 1683

Lanikai "Victim"

70.63 NIUMAU

11/92  
Telegraph  
Sunday

Telephone interview

96825 COOP

6' 4" → 21-22" wide  
5' 8" surfer

2nd one on rocks  
broke off

2 sheggs of 3

abrasions and bruise under right armpit

Faying on board.  
Right hand only in water

Lifted 10" off surface at chest region

heard foam crack from bite.

Clear water 10-12' deep

7 ft waves one (large) turtle only 20".

20's  
7 ft waves one (large) turtle only 20".

22 Oct 98 5-10 minutes earlier

THURS 7:50 am "Free-style" shark board  
digital

130 yards to 150 yards

Town & County board

Black & shorts - bit of orange

- Palau book - Howland Hill folk lore <sup>TO MTN</sup>
- photocopy pages 74-75 to sham
- Call Joe Elm - TEAWILLA STARS
- Necropsy/photo/flipper trace Marshall Is. Turkeys in AZ
- photocopy p. 54-59 <sup>TRACE HIND FLIPPERS</sup>
- yvette anderson - complete short note.
- Call Rich White p. 61
- Morris - Penta Barbitol / strand
- Herp review - latest issues + leatherback engraving
- Perry Gilbert book
- Police beach - Nitta
- Need call SONOTRONICS + DONNA MACDONALD
- Bryan ~~live data~~ <sup>79</sup> ~~spread sheet~~
- Veneo letter - record?
- order pit tags & use them
- Tim Fontaine VIDEO
- Losey "MAGNETIC" sites
- Lt. Roberts MAINE <sup>PAROOL</sup> 587-2000
- Nitta - Pule 102 <sup>VHS</sup> tape
- ~~order~~ <sup>pit tags</sup>

15 Dec. Deadline for "Species" WRITE-UP

30 OCT 92 HPA - net, + scuba  
Keawanui 14 captures

11/5/92 Bryan Nakamoto 957-1980  
Thurs ~~sent~~ <sup>sent</sup> Mop student doing a class project on sharks.

11/5 Hazel Vallier - Granddaughter HPU  
~~Telecon~~ <sup>Poster</sup> ~~Video~~ <sup>Class project on turtles.</sup>  
924-7155

11/5 Kaneohe Bay <sup>EM & GMB</sup> Anokal Reef 42 & 43  
THurs. 2 captures

11/5/92 SHARK ATTACK AT MAKANA <sup>need have</sup>  
AARON ROMENTO <sup>newspaper</sup> ~~obituary~~

80

M/E.L.F. Sr  
2616 W. college ct.  
Broken Arrow, OK  
74012

11/7  
Sat.

Picked up Monday 11/9 By MVA  
Claude Thompson -  
Dead turtle in front of his house.  
Tel.

11/8  
Sunday  
~~Head~~  
Larry Valdez 262-7806  
10016 turtle dead on beach -  
No head and flipper - fresh, beach  
fronting Kainalu Park.  
327 N. Kalahed Ave.  
Kailua, HI 96734

11/9  
Monday  
Intermediate School  
Stephanie  
~~Stephen~~ ROSTRATA  
94-785 PAAONO ST. A1  
Waiipahu 96797

11/10  
Tues  
Letter about this case sent to ✓  
MR. KEN ARBAUGH  
575 N. KALAHED AVE.  
KAILUA, HI 96734  
sent / tel 262-2429

# Punaluu - (17) Nov. <sup>850</sup> 10Am <sup>1135</sup> 81  
I21QCP (18) Nov. 405pm 6:40pm  
FL436  
FL47

836-1111

ALPHA =

Dollar \$18.00 Subcompact (CUMINA)

NATIONAL (#43) MINI VAN

#766 221 097

1-800-328-4567 11/8/92 telem reservation

PUAKO KONA

12 NOV HAWAIIAN GOLD PLUS 6/13/90 Scuba  
Thursday FL 128 6:45am

F327 438pm (next 540pm) Y294, BBA469  
PUAKO w/HPA 8 hard Scuba captures (3 recoveries)  
Y865, Y866

u/g

Walter Klein  
Telecom 304-B Signes  
sent Honolulu, HI 96818

Dive Master

Shark & Turtles

N755 N758  
3/21/91

11/10/92 KGU  
Kaiser  
re: Roy Taraka  
list sent

ALAN ZEE  
KGU RADIO  
2153 N. KING ST.  
Suite 376  
Honolulu, HI 96819

11/10/92 Tuesday  
Staff meeting - Michele Klein replaced Glenn at Newbold.  
USE

CPU hooks Shawn - Cases 4  
50 per 100 start of TESTER. from AZ.  
9 per 100 ID "whale" meat.

Peter Neller - Scrips - 7-8K receivers for ARGOS

weaf <sup>th</sup> 8 Dec - startup of Office lighting. Will last about 1 month.

- DeMartini - Small turtle seen on Big B.

11/10/92 Telecom Dick Dressie in Kona -  
Shedding at Honolua -  
turtle with spear in neck. 329-580

11/10/92 Telecom Liz Mitchell 818-246-  
Worked <sup>R/V</sup> at Jordan in ETP - tagged  
turtles with Pitman. 9201

11/13 ANW Lohardo  
Telecom 1011 Riverside Ave.  
Baltimore, Maryland 21230

~~GA~~



TACNAS - NO video

11/13/92 - Charo Telecon

11/12 Telecon from Diana - Leeward Div -  
Gilbert "bitten by a shark" (turned  
out to be prop slashes, as per first  
hand observation by Russ Miya.

need by 1 Dec Dawn OKAZAKI (Maui Community College)  
242-8522

FAX - 242-8909

MAR 26<sup>TH</sup> Thursday  
"Seminar on Turtles"

- Date  
- Topics

~~need~~ Philip Camusso

26-27-28-29

965-7840

Japanese interview

I didn't return his call.  
Malia at SLIP did interview.

weeks

Species? Main Is. - other islands - ?  
lost?

Need

Steve Greg MSRP (has)

measurements -> East Is. juveniles  
Caliper

11/19

need Shuk list sent ✓  
 Jim Benson  
 K S  
 7-8th unit  
 KAPALAMA HT  
 96817

from Jim Clark  
 seen

0238 Barber's Pt.  
 with 12 other turtles

FWS 19 NOVEMBER 92  
 Meeting with Alyssa Ward,  
 JAW, Tim Clark, Beth Flint,  
 Craig Roland.

(\*) Need - TMR nest analysis - data

Paralume #20  
 GHB & SK 26 captures  
 17-18 Nov. 92  
 9 new  
 17 recaptures

Fran Jackson  
1116 KEALAOLOU AVE  
HONOLULU, HI 96816

~~sent~~

net

11/17/92

P.O. Box 804

JEAN MARTIN

Hilo

Volcano, HI 96785  
967-8647

~~weel~~

11/20/92 - Life Guard at Waianae.

Meeting  
with  
GWB  
SHARKE

- Rick Grigg population numbers

- Paty's letter to be endorsed

Lynne Matusow 531-4260  
528-1432

212 Merchant St. Suite 320  
Honolulu, HI 96813

MS  
sent

11/21/1992



BABY BORN

11/20

Russ Mya to Canyon

Friday

check out Dive w/FRANK  
PAPERISH  
ON ATLANTIS  
WEEK

LOCATION =

picked up "Sid"  
prop slash - 3 weeks ago.  
taken to Bob Morris

Tags =  
Measurement =  
Weight = 33lbs

Released at  
Canyon 11/27/92  
Friday

11/22  
Sunday

Lecture at Hyatt Waikoloa  
Sea Grant

11/22

Joseph Gauer / Peter Ching reef & leftovers  
Buoyant turtle in whitewater,

→ MINO

sent

STANCOY<sup>1</sup> CERIA

6<sup>th</sup> grade

1617 ALU ST,  
Hilo 96720

11/24 Ms. Telsa Bernstein 599-5445

11 1188 Bishop Street

Mediatype Suite 2911

converted Q&A  
TO word perfect

11/24 ~~sent~~ Gordon Vergara GIS project  
UH geography student  
956-5051  
Sharks and turtles

Pickup  
Room 114

11/25

Wednesday

Santa Harau Bay

9 AM - 12 noon  
2 sev BA 5000  
4000

2 castles - GHB, RM, SK, BW & Tom FAKE  
myet and I entoped w/turn

John Pye - 242-1206

242-1203 recorded

home = 244-2072

Aloha = 836-1111

Thurs. 17 DEC

17 DEC. 645 AM FL. 470  
Thurs.

National #25 # conf. =

8:35 pm FL 905

11/28/92 EARL OKAMOTO Heia Harbor Master  
Dead turtle with carapace cut off floating in harbor

L. Edgredye Sergio Rapu - Poly. Cult. Center 87  
Turtles Bones ID species 293-3110

H524 HIND Many tumors TMR=2  
SL=69.4 5/22/92  
OCL=75.0 Canyons  
Seen by John Wilson 11/25/92 Canyons

Sid blessed 11/27/92 Canyons 33lbs

PHOTOS FROM  
NITR

Mr. Dale ZARRELLA 874-0448  
11/27/92 P.O. Box 1858  
Friday Kitei, Maui 96753 at the surface off  
Maui Prince Hotel Kitei,  
Maui. LARGE Fishhook  
with trailing Monofilament.  
TO A2 freezer

ALONA Need  
CARGO = AIRBILL #  
836-4191

11/27/92 William Jasper - Police Beach  
found Dead turtle < 3'  
637-7621  
on beach Picked up by Bryan TO A2 freezer

11/29 Sunday  
Sergeant MAM  
Marine Patrol Officer Mark Thomas  
Beached turtle 537-5248  
Kulaoa Beach Park 038071  
inaccessible area toward  
Haiku. 236-4606 Heiafia 45-906 BI  
ANOT  
Lt Roberts 606 Fort Hays 96744  
847-7333 (5) 587-2000 ST.  
Hono 96813

"Assistance"  
Rendered  
03MP  
92-0130

Requested  
12/2/92

741 gate 10 AM

Copy ~~MSG~~ \*MSG

12/1/92 RM 467B to Kaula Bay -  
TUESDAY Harnett Eisner -  
Fecal pellets collected for  
Steve Upton. Saw 5+ turtles at night  
lost packet. ~ 3-4 estimate Don Ho area.

Dab

12/1/92 Ms. Susan Ing 545-6692  
Bank of America - Marketing  
1099 ALAKA 24th Fl.  
Honolulu 96813

Sent  
2 dips

- Close up pup  
- Long no head on back  
- Long + Seal  
- Seal turtle

photos on  
Checks

all returned  
not used

12/2/92 Don Chapman  
1030 A040A  
211 B  
Kaula, HI 96734  
Shank  
list +  
sent Dec 92  
update + H30

Calif. VACATION

3-11 Dec 92

Honebrink 589-0111

Rick Grigg - Ecopath model  
500 tigers around Oahu 89  
10% are large

LIN MASTOW - home 531-4260

Box 209 Keihei 96753

12/15/92

Next  
shubs

Glover JEROME

WORKS FOR  
ED ROBINSON

Tel. 874-1270

22 NOV 92

Couple saw at 5:30 am a sea turtle  
near Keihei Pond crawling by sand dune.

Leslie - Dive Maui

Novell case

Need  
TO CALL  
AGAIN

Telecom Mgr

12/15/92 Lesley Bruce

Maui 244-3602

United Air = 547-2211

22 Feb. FL42 FL268

21 Feb Sun. 5pm depart Hono. 8:14am  
→ Chicago 5am FL768 Depart for JADOLSON  
Arrive 11am.

11pm  
30 DEC.

#889.06

#25 + #25 week

#929 up to

27 FL152 1250 pm

Chu 211pm / FL1107 330pm

LV 5:11pm 7 March

FL 1764 1112am 1240

SF #188

1:30pm

504pm Honolulu

MOLOKAI  
PALAPA

4=6

JANUARY  
93

(22-26 March = ~~Beak~~  
Spring)

523-5750  
Hawahulu

need  
certificate

Tim Clark

2016 Bayan La Porte Dr.

Biloxi, Ms 39531

ALYSSA

+ ~~ALYSSA~~ WARD

1415 KUPAU  
KAILUA, HI 96734

261-3086

29 Dec 92  
Tues

(Decreasing to low tide of 0.6ft)  
KBAY GHB & R Miya

Scouting for <sup>4800</sup> transmitter turtle -  
No wind/calm seas. only one (small) turtle seen  
during 2 complete cruises of A.O.L.  
~~As~~ Drifted for 1 hour around Reef 4243.  
Turtles seen but not with transmitter.  
Tried to locate Twin Reef - Believe we were in  
vicinity, but no turtles seen - water cloudy from runoff rain.



Telecon-

12/18 Capt. Bruce Bessen  
Beach Diver Hawaii  
737-7966

SPRINKLE  
footage

BITING TURTLES  
AT MAKAHA  
seen

borrowed from  
Tom Fackel.

DID HE  
CONTACT  
NITZ?

12/22 tel 415-362-6229  
Vichy - TRAVEL CHANNEL (PM MAGAZINE)  
FAX - 415-362-4756

Hawaiian Moving Co. footage

Sent

- ~~Join HAS~~ ✓

- ~~call Morris~~ ✓

- call Alonso

Thomas Cook

dec 92

Sent list

12/30 Ms. Sheila Heathcote  
P.O. BOX 1240  
HAIKU, HI 96708  
BY AIR MAGAZINE  
Sharks

12/30 George Bridges Bishop Pt.  
vessel RECLAIMER  
Wed, <sup>dead</sup> Turtle wedged between ship & dock.  
471-9671  
12/31 Russ & Bryan Respanded - TO Dump

12/30 Peggy FORGUES - 965-8341  
Large Turtle w/ tumors on beach near her home

4-6 JAN Palau, Molokai 30 DAYS  
93 55 captures Site B 42% Tumors

David Ito, 396-9102 Hawaii Kai  
Janet

LIN  
Cowan

1/5/93 recorded message from "Rosemary"  
referred by "Peter" 329-2603.

1/7/93 Picked up V508-V510 at  
Hanalei Bay alive. First seen  
4/92 by Snelgs at Hanalei  
Beach 9/91 Hanalei, sampled  
by Aquino, released 9/91 K Bay.  
TO Morris → TO A2  
TO Kaula for Ushijima injection study.

1/11/93 Wayne Ishikawa ~~241-3404~~

Lindgate Park -

Large turtle & Small turtle (1<sup>st</sup> found)  
Several taken miles away and released  
S. Shore.

1/10/93 Picked up amputated RFF turtle  
at SLP - found by woman at  
Waikiki. Monofilament in mouth.  
Deep line cut on LFF.

"ALEXIS" SLP staff

Turtle found offshore  
Waikiki - Swan up to  
a boat.

Held at Kaula.

\*Razed by Morris - no hooks  
Mono put shot -  
watch for passing GI Trout

LATE GREAT CHERY = 800-683-1961

RADIATOR

93

PA DDOCK west (muscle cars)

800-854-8532

(714) 335-3137

DAN CHUK

~~800-854-6911~~

# Bob Morris

#SS 222 18 9218

of Trematode Spirochid parasite and  
Relabum of present Spirochid parasites  
and the fibroblasts in g.t., fibropapillomas in  
H.G.I.T.

Recent developments in the fibropapilloma  
disease <sup>ST</sup> problem ~~in~~ affecting  
Hawaii's green turtles

Recent developments in the fibropapilloma problem  
affecting the H.G.I.T.

A.A. #SS 521-47-7600

4/14 9th grade - Ms Sherry Yoshioka

114 Wilder Ave # 801

HONOLULU 96822

4/13/93 Danny Akaka - recently one of their 15 turtles  
sent back to SLP - later died.  
Necropsy by Morris

Mrs.

Benjamin HIROKAWA

5-6<sup>th</sup>

45-525

ULULANI

96744

#6 Keawani, Mama Lori

HPA 15 JAN 93

11 captures (2 new)

94

MAVI - Aloha 1/20 wed  
836 1111 FL.

National Car Rental -

Natural  
#25

MAVI

1005 am FL 70

630 pm FL 67

1/19  
(Tues)

Chun's <sup>8167</sup> reef turtle 1/12/92  
taken from Kevalo to Morris  
for Cryoscopy & sample surgery.  
Tag 11610 added to RHT  
notated 8163. Released K Bay.  
Photos.

1/22/93

Meeting  
with  
Karena  
&  
JANNE

Ratify results of 2 years research

ABRast Summation abstract  
write & present

AA = Allow Summation <sup>of results</sup> Sortable  
for presentation at Sympo conference

" Prelim <sup>meeting</sup> report to be presented based on findings  
at Conference (meeting)

1/15/93

6:30 am FL 88

FL 97 4:55 pm (5:50 pm)

NATIONAL #25

8361111

1/22/93 Pam Kelly  
Need free copies

UNIV Press of Hawaii  
2840 KOLOWALU ST  
956-8694

1/22/93

TONI Withington  
P.O. BOX 76  
HAWAII, HI 96719  
Hawaii Island ENVIRONMENTAL Council

Time Report sent  
Sent

AHOA KOA Pt. Turtles  
NIVE BAY

1/23/93 TAGS TO WADE/ISHIKAWA 47 total  
Plien  
H354 Through H400 (H353 TEST)

3/23/93 TAGS 45ED  
AND RELOCATED?  
people put in pond?

WTPS  
OK

~~H351-H352~~ ~~USI/P&H 1992?~~ ~~H301~~ ~~H302-H307~~  
USI/P&H?

ALOHA 27 JAN Wed. FL 88 6:30 AM NATIONAL

PUAKO

(4:50 pm)  
5:50 pm FL 485 # 078618  
1/27/93 GHB & R. Morris 9 captured - 7 new  
1461

Steve Upton - Molokai feces - Palaeu Molokai  
Capillaria ova  
Cysts - ENTAMOEBASp

HL to Kewalo = 4  
 Home to Airport = 16 miles  
 Home to HL = 11 miles  
 Home to Kewalo = 30

airport to HL = 5

Dr. Michaelyn C. Hou  
 Hawaiian Pacific Collection

12/92  
 remaining  
 furnished

Dr. Vincent D

Moorea field station - Dorms

(Maui Algal Bloom #750K NOAA

GWB - video Bennett - tapes LOANED 2/2/93  
 "Habitat Research"

STRANDINGS

	NH TMR	EXAMINED	TOTAL STRANDINGS
1991	67 (52.3%)	128	171
1992	77 (52.4)	147	181

National Car

JACKSONVILLE #789146560 #32  
 2/28 - 3/2/93 day  
 Midsize

get out old pos  
need \* call Nylon Net Co. Tel =  
\* ~~Order~~ <sup>Doug Hill call</sup> AVID - no. of nos. letters?  
Tel. =  
97  
Do they still have webbing?

ALOHA 836-1111 KITHOLO 11 FEB Thurs. 10:30 AM

12 FEB Friday 3:30 pm FL181

National 800-328-4567

NATIONAL - 808 329-1674 KONA

~~Need~~ Seal/Turtle slide  
sent 3/24/93 p. 12 IS. of life  
Referred by 988-06016

Slide Mrs. Sellers J. Thomas Jr.  
Returned 5/93 Garden Club of America  
598 Modenas  
NY NY 10022  
without even a thank you note!  
212 757-8287

~~sent~~ Mr. Pete Thomas have  
LA Times (213) 237-3647  
2/3/93 Times - Marroy Square  
LA, CA 90043 his deadline was 2/8

98

3-4 FEB 93 George Zug visit

13 Loggerheads

Need - IDs  
to Saw from  
Lat Long

Milika <sup>reptured</sup>  
Nagasima  
Dept. Biology  
Univ. S. Pacific  
Tel 315-601

TIGER

★ = Shark NOTES =

- ✓ Humpbacks with slashed tails
- ✓ Seals around Maui/Oahu

ATLANTIS wreck  
+ Monday  
CANYONS

8 FEB 93

CANYONS

30 MIN - 30ft  
60' 25 minutes  
15' 20 minutes

Tested SONOTRONICS <sup>Wauiki</sup>  
morning dive 2 captures = 1 new  
1 recapture

Thermarest  
delus <sup>comp</sup> RET + Ocean Splash Hamula  
Thurs Friday

HOLD 11-12 FEB 93

hard snorkel only 17 greens 1 hawksbill  
ALL recaptures selected for <sup>transmitters</sup> 2 greens

Get yellow <sup>Purchase Request</sup> ★ need - kahaluu  
★ Michele - National Car Rental  
★ Schedule Mauna Lani  
★ order more PIT TAGS

4/92 Tagged  
43.7 cm  
Trans. 348 =  
H 282  
H 283

39 cm 10/80 TAGGED 60.9 cm  
Trans. 357 =  
3484, 4702, 4703



Growth rates  
 William? for TMR vs nowTMR  
 modify TDPS + WTS. between KBAY, PUAHO, PUNAWU, waikiki

C:1> PROMPT \$P\$G

DATE  
&  
TIM

C:1> PROMPT \$D\$-\$T\$-\$P\$G

2/17 Telecon Perry DANE 637-7605  
 Sent 66-285 Haleiwa Rd.  
 Haleiwa, HI 96712

→ RAYSON NAGANUMA

2/11 Speech 151

Requested attach  
 shark atk. list  
 for class

2/16 Mr. Bruce Gunn  
 Sent 46-049 ALII ANELA PL. 433-6152  
 #1723

TRIPLER Kareohe, HI 96744

2/16/93 R. Ushijima - Treatment started  
 TUES. - Lilly extract  
 - Thymus extract  
 - Shark cartilage  
 Havauna Bay  
 V508, V509, V510  
 SL = 52.0

2/18 another treatment.  
 39 lbs 1-7-93

Waikiki strand - front  
 missing Ant. fishlike entangle

9/26/91 Beached  
 Puumo 9/26/91  
 Released 9/30/91 KBay  
 Seen Havauna 4/3/92

2/19/93 WAIKIKI CANYONS  
 1 Released Kim Birch, BW, Tom Fake 1 capture score  
 new - Tumors 2

Shook list  
sentconsultant for  
HVB

2/17/93

Mr. Manjin Nakagawa  
McNeil - Wilson  
1001 Bishop St. Suite 950  
Payahi Towers  
Honolulu, HI 968132/18  
letter  
sentMr. Mike Monette Pearl City High School  
2100 HOOKIETIE ST  
P.C. 96782 455-9073

Joe ELM =

732-1477 Leahi Hospital

Hacienda payphone 378-7482 # 3/2/93

Terry Spraker =

3/21

ALONSO  
3/28"tumors definitely caused by  
parasites eggs"

Tim Clark Scuba Dive  
Shell in office  
strokes/huntle

ELIAS PAXTER

101

KEALII GRAPHICS

456-5720

2/19 Hawaii Sea Adventures

→ Maile Sakamoto - DOFAW 587-0061

Sent 1157 Punchbowl Honolulu HI 96813  
Friday

# 544 if weekend # 594  
RT 544

Quantas: 800-227-4500 DEPART  
Honolulu to Nadi, Fiji 1215am  
HAWAIIAN TUES. WED. Friday Sunday  
AIR ARRIVES FIJI THE following day.

5375100  
#585  
RT only  
To Pago Pago  
AIR PACIFIC - NADI TO APIA  
TUES THURS SUNDAY  
1pm 1pm 5:30pm  
5pm 9:40pm  
ARRIVES APIA THE PREVIOUS DAY (SAME HAWAIIAN DATE)

AIR PACIFIC - APIA TO NADI  
same flight as above turns around

QUANTAS: NADI TO HONOLULU  
TUES WED FRIDAY Sunday  
12:01am 12:01am 12:01am 12:01am

SPREP Meeting  
weds June 9, 10 & 11 (TILL Noon)  
Friday

24 FEB. 93 Wednesday  
13<sup>th</sup> Sea Turtle Symposium

24-27 FEB 93

Wed-Sat

27 FEB INCL

MTSG  
Reg. Meeting

✓ - Add Plotkin to Acknowledgements

Jan - El Niño - 1991  
Pappas - 1 year battery

ST3 - Cycle?

12 hours - divide up down time?

Byles - Surface time day 12 hours  
90 TIME SPENT AT THE SURFACE

freq. | Total surface time  
12 hour periods

MIN  
Morales - Abyssal plane vs  
Pathway

humboldt 4 satellite picking up? Buck IS,  
by ERICA G. ROSENBERG

✓ Cum 454 pages review  
Limpus - JAW for 2 weeks 65% scan

SINE FIDELITY

Copra Lutea = ovaries - fluid filled  
sacs. Turtle just nested  
Limpus - 1990 - Heron - very low season

Dodd - Stamp list

Stardora -  
depth profile

24-27 FEB 93 103

13th Symposium

Midwater occupation by Loggerheads

Demis Russell - How is go algae determined?

6 left ear - Limpus <sup>CANNON</sup> <sup>PHOTOGRAPHS</sup> + Aguirre.

Sent Guyane Medestomas <sup>OMAS</sup> P.O. Box 918  
Chelonia Society PR. NAGUABO, PR 00718

Sent Kathy Hall - Need Turtle/Seal Side Again

MARCH 1986

✓ Need - Pineapple Post Hawaii - date of issue NBL

Need Jeanelle Wynneken

Mary - "PHS" ? <sup>petroleum</sup> <sup>Hydrocarbons</sup>

→ Tegaderm Bandage

→ GRANULOMAS IN BRAIN

Meylan → 35 cm tail - Sexually mature

Schroeder = Necropsy Separates

need - Hawaii, Breakdown size classes  
- Extract Brains from all fresh necropsies

call  
Reserve  
Pikake?  
3/11-3/12

Noherani - Go to view turtles early morning. Marozers - George & Pat.

Blue Robinson - clerk

Email following

- Phil Williams - 3 recent approved Rec. Plans  
- overview Gainesville - 5 year Cisting review  
- Selina

Send Doi Disk Doi Paper also

~~sent~~

Selina Heppell

Department of Zoology  
Box 7617

North Carolina State University  
Raleigh NC 27695-7617

919-515-  
2744

sent 3/30  
Scilly  
+  
Assortment

PUNANA  
Need  
TO  
Telephone

Nathalie Giau

6536 Friars Road #103

San Diego CA 92108

(619) 296-9366

Send

FATHER = Zug  
William "GEO"

knows philippe

call  
again

I - Shurtz

Jamie Serino

727 37th Ave NE

ST-Pete. FL. 33704

813-821-4340

Bernice Wuehrich

817 William St #3

Baltimore, MD 21230

reporter  
BALTIMORE  
Sun

send  
AES - synopsis

Photofix

~~sent~~

Ray (& Cam) Kepler

400 Snappfinger Dr.

Athens, GA 30605

ph. (706) 546-1156

fax (706) 546-2406

Cam's phone (706) 546-3215

need Alonso - MTN Address.

\* Address 105  
need phone # DC

(For Bob Morris) Send Vitge to niece  
Caroline Natham  
WVF DC

Perseus  
Internship  
Summer?

Shawn - write protocol  
for problem areas TDPS

Swimmer knows whereabouts  
Marcovaglio  
Leatherback  
TAMAR  
humbill head  
Great photos!  
request

"LAST CHANCE LOST" CTF book -

- TO Bolton (Tom Logan) read it? Address needed
- EMAIL ADDRESS + TDPS User Manual
- Laura - vegetarian
- Steve Morales
- Frank Padino

sent - Donna McDonald - send Fall of Ancients video forms  
- VISIT Virgin Is. leatherback

sent  
Heather MAYERS  
12 PIERCE LANE  
MADISON, CT 06443  
(203) 245-2149

Elizabeth  
Bourgham  
(check email)

Bring to Palau?

2/27/93 Sat.

TDPS -

MTSG IUCN Regional Meeting

turtle 6188

Many copies of Action Plan - Funding Suggestions  
 Foreign / Spanish translation - cover photo?  
 Tinker Foundation? Sub Committee

Caribbean Hawksbill issues

- Length/frequency Bolton/Bjorndal

Guantanamo - Genetics - Bowen

Bay - Evaluate Model for sustained yield

collecting - assumptions Biological

Rats - Rose Atoll - Thomas Greece Society

Reg. MTSG - Herp. Congress 12/93-'94 Australia

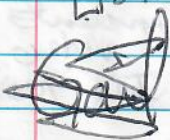
- CITES problems subcommittee

- Models can't take into account unpredictable events

- Claire UK - Tourism development

- Membership for Noah Deshay / Horse Quire Morris?

LISA



Stress Hormones



1 MARCH 93

UNIV. Center Hotel

Monday

Klein Quantitative diagnostic immunoassays for disease exposure

development of tests for ~~ass~~ measles & disease exposure in wild animals - long before tumors became evident.

- Immunotoxicology -

Tumor development "Metastasis" ?  
Population Health monitoring

ED<sub>1</sub> - \* Cut open kidneys / livers  
- Flow Cytometry - DNA Composition?

results does = Amount of DNA content of blood / tissue  
Normal DNA content - Benign with Multicentric

virus like  
found 3 only - Herpes-like = all from Key West

Feeling ill. 15  
\* just growing in tumor, and have nothing to do with it  
Scherba unsuccessful in isolating herpes

Lew - 16" stretch mesh	1991 = 39	54%
Indian River	92 = 42	40%
	81	

3 mon - 3 1/2 y / 10 recap  
"continues at 50% of Indian river

3/1/93 35-45 cm ("5-7 year old")  
 GAINESVILLE

Worm ref - <sup>to date</sup> ~~Samuel~~ 99 -  
 No time yet seen.

Summer 1992 12 nests with  
 request ~~copy~~ <sup>new exhibit</sup> MK seen.

Copy new exhibit  
 Steve (purple by stairs) with  
 nesting greens - (Steve saw slides in ashtray  
 pond from 11th floor)

Melbourne  
 Beach  
 Greens  
 Nests 656 - 132 tagged  
 1992 - best ever

2 - 2 1/2 years  $\leq$  25 cm EOW  
 person Conn Von Berleby Frager

TINA - implant tumor auto to  
 look for regression like  
 TINA.

→ Hawaii. Homograte fun cells injected  
 to Florida

→ Homograte - <sup>large</sup> Herbert - fun Hawaii  
 also?

---

5 original 35mm slides sent to  
 Mexico Richard Byles 3/15/93

Monday  
3/1/93 VIDEO IMAGING

109

GAINESVILLE

- Ehrhart & GIB Slide FL. Bay  
- BANK Serum

- Blood - LIMPUS -  
Barrodes on TMC?

ANITA Morgan - Vet. student  
of Limpus - Queensland  
note/Kiholo - Highly invasive &  
embayment

Growth - TMC - VS. - NON Tumor

Adults Wait even care into vitellogenesis  
Starts 18 mos. earlier.  
Biased view looking at resting turtles.

M. Dailey need Judy Sakarari

need  
Dups  
+  
Publish  
Slides of 3 worms -  
" " 3 eggs -  
Balls of eggs

Ellis Greene - good slides!

Harshbarger Get dups?  
RTLA 5575 eye good slide  
RTLA 5554-L = Liver

Call Dave owners  
RE: student

3/1/93

Look at fish livers

→ HINT John Harshbarger  
Neuro Fibroma

- call George Papaditi

ALONSO

Trauma - increase of tigers  
traumatized?

Serologic & Microbiologic Studies

Descriptive  
location  
incidence

for need  
low  
Barlow  
x

photos of Score #1- & 2 & 3 & 4

Parasite going thru a  
tiger shark gut?

Alonso / last slides silhouette  
of turtle / fish

TO ALONSO :  
① Tuna head w/ bars  
② Strandy slide  
③ Molokai bar graph

miss  
all  
sent

recommended by Karen

to work  
on PhD,

HOLLY ERNEST, DVM  
815 CANANDAIGUA RD  
MACEON NY 14502  
(315) 986-4054

vet → PHD-track @ ecol-  
epidemiol-tox-path-neurol vertebrates

sent

John Sundberg

- xerox last page of elephant "virus" article.

(Spirochaete - foot of horse

<sup>strain</sup>  
(UV light causes TMRs in mice.  
Bred strain for genetic predisposition.

EJ - Cell line alive?

- PAPILLOMAVIRUSES -

differences in molecular levels  
between papillomaviruses.

HEEBST

request poster paper photocopy  
Suppress Immune System

fungi  
low Nut

TOX

Disease  
Disorders  
Neurodermic

3/1/93

Monday "

Steve Sundloff

Background?  
college Vet.  
MedicineGreen Power"  
Heavy Metals of Special Concern:  
Mercury    Lead    Cadmium

TOXIC = &gt; 20ppm    10    200    in lives

Heptachlor = Hawaii

Legal	Brain	Dieldrin	4-9ppm
		DDT	200 "
		PCB's	26,000

Bob Nure - send Heavy metals - JATA sent

- test = puncture turtles w/ stencil block  
order

Steve Johnson - gave me slide

8pm Evening Session - Round Table

FWS "Habitat Evaluation Procedures" "

Alonso

- special license plates -

3/1/93  
Monday  
call

Coweyhut - Video F.ATA.  
Lanny Fog - dup. + Steve & Frank + Fund Raising

J. Sundberg  
Cut tumors in 1/2, N freeze, histology as  
other 1/2 looking for virus.  
John Harshbarger =

Neurofibroms - Saw nerves  
in tumors submitted by Morris - good shape

3/2/93

Tues Morning - David Carr picked me up and  
visited CCC headquarters and Archie Carr's  
grave - died 5/21/87  
Send large pine, near site where funeral was  
& video held, but lightning later struck it down.

More Needs  
George Papadasi <sup>Vite + Nok</sup> Flow Cytometry

- Weight of bones - TMR vs NONTMR

- Buy Video Camera - VCR?

Done (= B. Schroeder - request slide. Thank  
for prints & tracings - Match w/SAME  
size for Hawaii SL = 38 cm & 59 cm

- Archived Serum - ultra freezer

- Bowen - call Pitman

call Ruth RE: Eckert FINE? snake smuggled for prints  
Bob George

need Telecon Karen - Coral Reef Biology

telecon (sent) Coral Reef Biology  
Shank attacks - 604-888-7511

Phil - permit needed w/urvs? Property owner - Moretti or Brown?  
why Bagging etc

3/5/93  
FRIDAY

Shank attacks  
(604) 888-7511

Telecon Bowen - ① genetic disruption  
② cell lines - mice studies  
disease - animals destroyed  
or permanently removed from  
the population

Strains of virus

evolve rapidly

Possible different strain in Hawaii VS Florida.  
I.E. hypothesis about HIV in green monkey.  
(improper protocol to release)

3/8/93

HULI HE'E PALACE Pond

AKANA  
FAX TO  
FOLE

Run by Daughters of Hawaii  
"5 year old" - bloated hind

Ms. FANNY AULTON

Curator 329-1877

FAX to  
Sent NMM  
CIV Permitt  
file

PITI - ♀ Pan  
called enforcement

15-571  
ALI  
DRIVE  
KAWA  
HI 9674

3/9

KBAY

Kim Burch, GHB, RM, BW

4 at Moaks; 8 A02 = 12 TOTAL

KBAY  
3/16  
3/18

3/10

Wednesday

weed  
strand  
memo

all new  
1 TMR  
- Wash + SLP  
Tim Guild

2 TAG RESIGHT  
1 w/TMR

cellular - Security 224-1303

dead turtle washed up at Makapuu  
Point

Page - 288-5685

4:50pm  
5:30pm  
6:30pm  
7:15pm

Picked up by  
Russ  
was found



need to call

Las Vegas Convention & Visitors' Authority  
(702) 892-0711

JAN

MAUI

4841111

3/11 Aloha FL. 120 330pm  
(earlier 303pm 315pm)

5:30 pm - 730pm

return

3/12 510pm FL 117

Natural = #25 # 0794038943

#55+TAX Federate

"Jan"

MAUI BEACH &

Need  
sent

→ wakes at  
Pacific  
beach  
hotel  
reef tank

Larry Rostrata 3 photos FMR  
sent 3/15/93 for Daughter  
Stephanie Rostrata

94-785 PAAONO ST  
AI Waiapahu 96797

11-12 MARCH 93

MCC VITEZ LECTURE

+ MOP MMC ~~LECTURE~~

50min, 40' Scrubs off McGregg Pt.  
w/Laura Scott

3/14 Seal Turtle (oldest view) dup. sent loaned to  
sent 3/15 Mr. Rowland, - OSSIPOTT, SNEALES & Rowland  
1210 WARD AVE. Honolulu 96814

3/14 sent 3/15 Jerone Kaiser - South Maui Times 875-4990  
Box 40, KITHEI, MAUI, HI 96753

~~SHARK ATTACK~~  
Last sent TO  
3/16/93 Roddy Lewis

B4 Lifeguard Station  
Rocks/Turtles Sandy Beach

Roddy L. Lewis  
P.O. Box 276  
PAIA, HI 96779

3/14 Sunday Attack

3/16 TUES

KBAY

Waipohue Bay Tel. 579-852  
MAUI

Mark Reef - 6 captured, 1 w/tumors  
RM, BW, GHB, Kim Burch.

18 MARCH 1993

KBAY - AOC & KAPPA Choy  
GHB, Kim Burch, Bryan Wirtz, Russ Mija

3/18

Telecom

Mary Morrison 885-1533

20 Puako Beach Drive  
Kamuela, HI 96743

No sign of injury.

~~Sent~~

Puako - turtle beaching itself  
Covered with sand.

Gets returns when you walk up to it.

3/19

~~Sent~~

Kim HO  
47-661 NU-ULI  
Kareoke, HI 96744

Reports 3-6 tumored turtles beached near Kuaioa.

Russ visited site.

Kim Burch  
3525 Mill Run  
Raleigh, NC 27612  
(919) 787-6034

Need  
2 Duf slides  
1 - Waikiki  
2 - KBAY

Harry Prest - Postcard Lab

Telecom 4/5/93  
(408) 459-3891

3/19 shark attack list + H30

LIMPUS CAMERA = FLASH: Speedlite Cannon 430EZ  
Canon "EOS 630"

JIM BOEG  
4164 KEANU #  
HONOLULU 96816

HAWKSBILL TURTLE  
CONSERVATION SPECIALIST  
INTERNATIONAL WORKSHOP  
IN TOKYO '93

737-9622

23 MARCH 93 UAFL 821 TO NARCITA  
TUES / ARRIVE wed 24 March

FRIENDLY  
NAOYUKI  
MIZOGUCHI

Thursday 0 AM

25 MARCH 93 Uchida

WORLD TRADING CENTER

What is most appropriate method to investigate? Methodology  
Budge, time & Manpower?

GHB, LIMPUS BONNET, UCHIDA, MARQUEZ, Elvira Carrillo (Cuban Fisheries Japan)  
MITI = SARARI, MEJIMA. BEKKO = BEKKO (Spanish Translator)

Takeshi KAJIWARA (retired 6 years ago Univ. Tokyo workshop for private Co.); TAKEYUKI DOI;  
DOI = visited Cuba 5 times + Solomons & Malaysia

DOI = "No advice/Biological data received during last year."

6000,000 eggs (see "several million eggs")  
Peak November 92 - trip cancelled.

Parameters - no one has given us new ones.  
- Methodology needs to be spelled out in detail -

MARQUEZ = "Many, many doubts, but best statistics we have now"

WE WANT THE RAW DATA.

RM. Very few information from nesting beach.  
TERVO Sugiyama =  
Cuba - now changed 50 cm to 65 cm min.

DOI = "Report with original data" - need

3/25/93

Thursday

Public document  
Doi's  
Country

Appendix

CUBA - JAPAN Research Project on  
hawksbill turtle population in  
the waters adjacent to Cuban  
Archipelago  
La Habana March 2-12, 1991

Cuba: Elvira Carrillo  
Felip Morcada

Mexico: Marquez

Japan: Doi  
Uchida  
Azeno  
Kamio

~~Send Doi  
"Evolution"  
papers~~

Basically same as last year - some parts too complex  
for simplified translation.

① whole  
Campus - slide greens on shell  
Hawk shell + sea shells.

② color drawing <sup>Cartoon</sup> in <sup>turtle</sup> net being struggling to surf

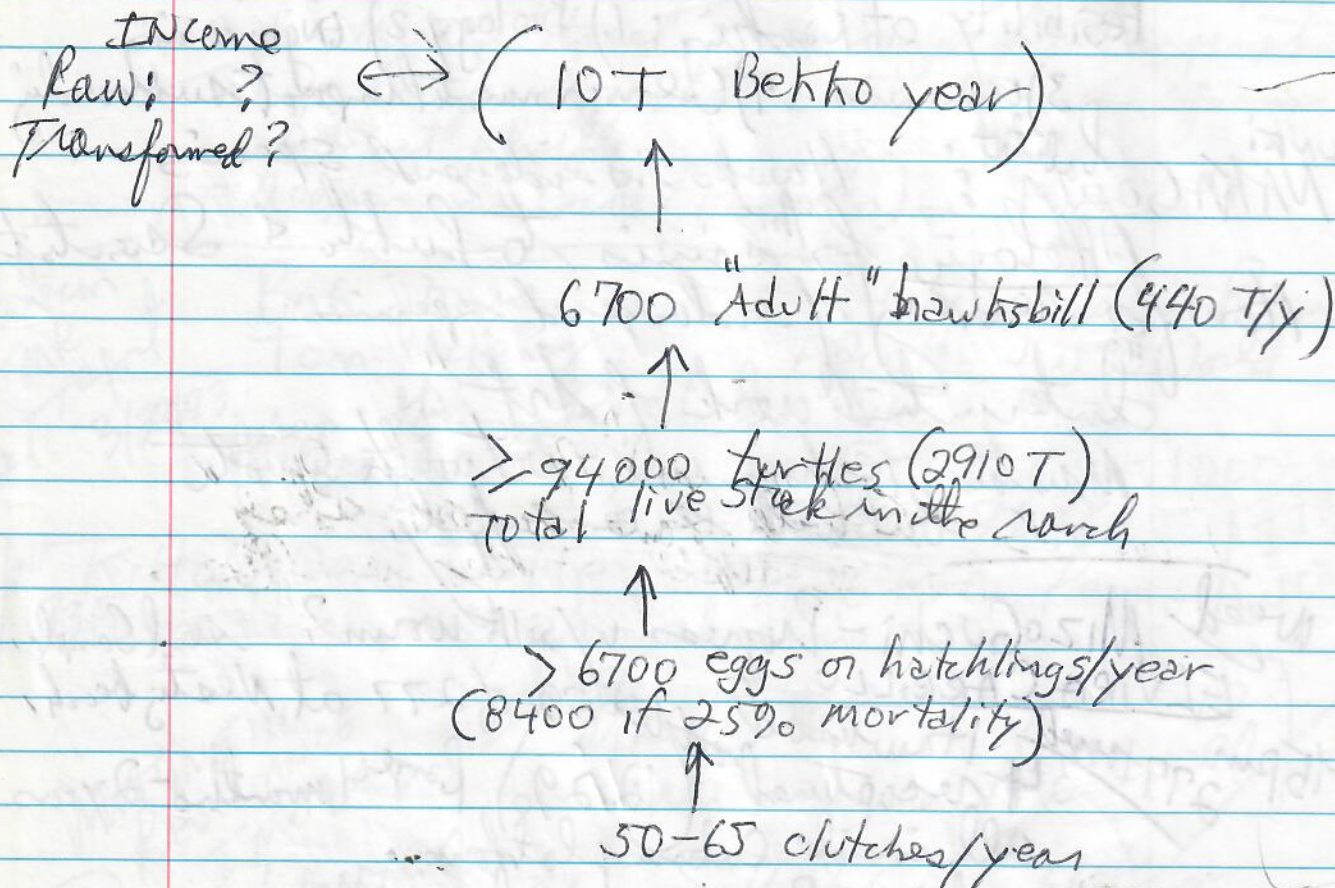
3/26/93

Friday

World Trading Center - Ranching - how it  
should be - Uchida  
Uchida - possibly some smuggling - Taiwan to  
Japan.  
"Sophisticated methods needed"

\* CAYMAN MEAT TO HAWAIIAN ISLANDS 119  
VIRAL ASPECT?

Bonnet - "Resigned from IUCN Turtle Group"



Tank volume: 88000 m<sup>3</sup>  
Ranch < 2 ha  
employees: 45

Initial invest.  
20,000 million ¥  
working Budget  
15,000 million ¥

Need - Selina's Symposium paper

~~request~~

William = Drifted Beads. TBPS

3/26/03 Kaweko - "Crocodiles - listen to what I say  
yoshio very important". Rerching should be encouraged. Beneficial to species.

Annually - 1000 turtles harvested in Cuba.

MX Bekko & Silk Worm.

10,000,000 spent in Cuba

"How to Practice" rather than Rerching.

Feasibility of Rerching: 1) Biology 2) Engineering

3) Economics 4) Environmental impact surrounding

Bunki

NAKAGAWA

Hawks is endangered species

Apologies for this crisis to Public & Scientist  
How for recovery of endangered species

"International work of Art"

Maintain technique - not with Quota but with some supply.

Need Mizoguchi - Progress w/ silk worm? send sample.

ELVIRA CAPELLLO

1:45pm

277 ~~total~~

Hawkebell 29 of 277 at Westy beach.

34 recaptured (12.29) kept 4 months - 2 years

all inside Cuban platform.

Stavoch = sponges.

MARQUEZ = " Bowen can't take samples out w/o official channel permit

tell researchers at UOW. They need permit from Fisheries Institute

\* need

Letter to Elvira Carrillo

USA "cardinals"

3/26/93 - Opening Reception at World Trade Center -  
Beko Association members present.

Another recognition/apology by Nakagawa.

+ Rafanquin  
3/27/93 Sat Akebara visit - Depart 7pm NW. FL10

Mortimer's camera

F-8015 NIKON CAMERA Speedlight SB24

- 24-50mm AF NIKOR Lenses -

- Need Meeting taped - to use for bargaining
- Frozen loggerheads at Nagoya Square
- Bonnet photos
- Meeting in Cuba (harem)

Telecon  
TIME report  
sent 3/29/93

Bob Jones  
Tom McHenry  
Allen Spivey  
Dive Department

Living Seas Paratour  
Epcott JW D World  
Lake Buena Vista  
FL 32830-1000  
Tel 407-530-7688

3/29/93 Kitholo Dead turtle - H76 RFL Reggie  
Found decomposing along shoreline - Buried

3732  
Luraine

MAGNETIC  
RESONANCE  
IMAGING

Better!  
MRI  
- NO movement

Need to call

sent Movie 4/15/93  
LAWYER Guy

SIBILLA 3732  
734-4987 96826

Telecon Lisa Richardson  
sent TIME Report 642 Midship Circle  
Webster, NY 14580

See p. 101 638-7207  
Fiji schedule

Karla  
Majernid

4/1 - Rude demanding  
Tel. 579-8527  
Aert 75  
8/1/93

ANNE MARSTON  
58-128 IWI A PLACE  
Sunset Beach, HI 96712

4/1/93 - EU Autopsy in A2 - Bob Prince -  
Pentybarbital. 4 bottles of various tumor tissues  
collected + 2 w/1/2 Brain and Spinal cord in each  
sent Saved for Norwegian = Albrecht R.  
Spraker/Aguirre =  
B. Morris Harshbarger, need to submit  
Sundberg  
sent Kim Burch N.C. vet School

Tel. 579-8527 Roddy P. Lewis 3/14/93 ATTACK  
P.O. Box 276  
PAIA, MAUI, HI 96779-0276 →

MRS. TANAKA  
4/3/93 Interview w/PATU (D) & JONAH TANAKA  
SATI PATU TANAKA 12/28/93 morning  
Diameter of collect STAE Route 170, HAWAIIANAI 96748  
white  
ABRASION AND BRUISE TO RIGHT LEG STANDING  
IN WAIST deep water 50 yards from shore tending  
a gillnet Mullet/Moi - Dead fish in water.  
AT HONOMUNU - check Molokai coast  
about 1 mile east of Pukoo Map

4/5/93 TRICIA REBELO (Turtle) Tourists  
visited office 1961 AAMAHA PL.  
PEARL CITY, HI 96782



Interview  
4/3/93

TOOTH PAINT? - MATCHED W/ TIGER TOOTH.  
- Bite on Board? Size of board? 17' 4"  
- Hit in eye?  
Wounds and Treatment? EACH LEG? WORST BITE R leg

Need Thurs. Maui NEWS  
Photo shows towel on right  
but paper says left

ABLE TO WALK?  
CLARITY OF WATER? ROUGH?  
NONE ANIMALS OR ANYTHING SEEN?

2-3" long  
7-staples  
125-staples  
14" length / MARK  
Ankle 14"  
To just below knee

Need - copy of JOHN'S NOTES.

Time = 3:45 pm 3/4/93

JOHN GANGINI 5th surfer = ? + how close?

1-125' WAILUA'IKI Bay near Wailua Bay, MAUI  
75' from shore

Naughton - "I don't think they're used to being attacked back"

PADDLING WHILE Laying ON BOARD

\* need - send more articles  
AT Wailua iki

- Peroneal nerve.  
CUT TO bone.

Surfers: 2 on beach 1 in line to surf.  
Surgery - 15 hour internal

- ① 3 days later, 2.5 hours muscle.
- ② re Friday stitches
- ③ 4th skin graft

Kona wind.

See feet sitting on board. 5th Wednesday this coming wed. 4/7 will be last surgery.

River stream, waterfall.  
NOT Brown water

Thought about sharks 10 sec. before.

→ Piece of tooth in his bone.

? [ JOHN McCOLLOM

"Gotta"  
"Gottom"  
"GOT TO"

6-7 APRIL 93 Kiholo #17 Hard capture only  
Tues. Wed. 14 caught. 2 used for Series #3 & 4 (moved to PUAKO)

H30 sent

Kevin Callahan 623-8810  
Box 429,  
MILILANI, HI 96789

sent  
4/20/93Michelle Hansen  
1517 ANDERSON Rd.  
DAVIS, CA 95616624-  
0500sent  
4/20/93Ben Polson  
HOC 733 MIBN  
BOX 373  
Scotfield Barrocks, HI 96857

4/12/93

febean -  
Dr. Kay - Shark list 2001 450

Student Robert NAGY

Same - KCC - Dr. Leary

4/12/93

Caroline Rowe 2723 Kolo Place  
Apt 9  
Honolulu, HI 96826

4/15

ERIC Deshane Student

922-3057

Shark list

RAY SAGER

322-9227

77159 KAIPOI  
PLACE  
KK 967~~23 captured~~

13-14 April 93 PONAOW

- EATS A WIDE VARIETY OF ITEMS (IE. SLOW MOVING FISH (Puffers), COBSTEES SPINY-SLIPPER, OTHER SHARKS, RAYS, TURTLES, MARINE MAMMALS (IE WHALES, SEALS, PORPOISE), BIRDS, AND NEARLY ANYTHING FLOATING AT THE SURFACE ALIVE, DEAD, OR INANIMATE (WOOD). HUMANS ARE AMONG VARIED DIET - THEY DON'T HAVE TO BE "MISTAKEN" FOR OTHER PREY ITEMS.
- TURTLES OVERREPRESENTED <sup>SELECTED</sup> IN FOOD STUDIES OF TIGERS BEING SCUTES ARE VIRTUALLY INDIGESTIBLE AND GI TRACT OF TIGER DOESN'T ALLOW OBJECT TO PASS.
- CEASED FISHING IN 1976. NO NATURAL PREY
- ~~\*~~ INCREASE IN HUMBAC WHALE/PORPOISE POPULATIONS. MMES PROTECTION. MONK SEAL/TIGER STUDY.
- MORRELL TIGER 1/91 - LOBSTER IN GUT 10/92 LANIAKEA - 60lbs WHALE " "
- 745 am LANIAKEA 3 TURTLES 1 SURFER ON 6' " THRUSTER SURF BOARD. WATER CLARITY? TIGER SELECTED HUMAN BORNED
- LARGE INCREASE IN TURTLES (COGGORHEADS & GREENS) IN FLORIDA, GA, S. CAROLINA, BUT NO PERCEPTION OF TIGER INCREASE OR PROBLEM.

IRRESPONSIBLE  
 → RECKLESS

NO SCIENTIFIC BASIS TO SUPPORT  
 SPECULATION THAT INCREASE TURTLES  
 RESPONSIBLE FOR MORE TIGERS (IF IN  
 FACT THERE ARE MORE TIGERS),  
 IN SOME CASES, THAT STATEMENT  
 BEING USED TO GIVE FALSE SUPPORT  
 TO ONCE AGAIN KILLING TURTLES,  
 AND FORMER COMMERCIAL TURTLE FISHERMEN  
 WHO CONTINUE TO BE BITTER THAT THEIR FISHING  
 WAS TERMINATED.

IMAGINE, FOR A MOMENT, IF THE  
 CURRENTLY 'RECOVERING' TURTLE POPULATION  
 WERE ONCE AGAIN REDUCED. WHAT WOULD  
 TIGERS TURN TO TO MAKE UP LOSS  
 OF LESS ABUNDANT PREY?

There is <sup>no</sup> scientific <sup>evidence</sup> basis to support the  
 speculation that greater numbers of  
 tiger sharks and shark attacks in Hawaii  
 are in any way caused by sea turtles

LIGHTNING BOLTS = TIGERS  
 GOLF COURSES = Recreational <sup>Ocean</sup> waters  
 GOLFERS = people in the water.

Need "capture" on notebook download?

Capture program to redirect output from printer to Screen {File on C: drive

C:\TDPS> Capture

G:\> CAPTURE

ALT \*

Use arrows to select "FILE"

[PRINTER] [FILE] [EXIT]

C:\TDPS\ Capture.TXT

Creates subsidiary file to receive output

Capture2.TXT

color change for cc mail

HiT = M, C, H, U - R

128 add/change study site

TO=

ADD  
SLP.

~~dbase III diskette~~

A: \ > dbase

. USE C: \ TDPS \ SITES \_ cd

. browse

(add)

CNTRL W

quit

and p. 127

see also p. 63-64

NEWPWD to change password in network

DISKCOPY a: b:

TO change TIME - TYPE TIME

To change cursor size:

Type "Cursor"

get out by hitting "enter"

call

Nikhomat EL

GMI photographic

(516) 752-0066

## METRIC SYSTEM WITH U.S. EQUIVALENTS

### METRIC UNIT (1)      U.S. EQUIVALENT

#### LENGTH

millimeter	(mm)	0.04 inches
centimeter	(cm)	0.39 inches
decimeter	(dm)	3.94 inches
meter	(m)	39.37 inches
decameter	(Dm)	32.81 feet
hectometer	(hm)	109.36 yards
kilometer	(km)	0.62 miles
myriameter		6.2 miles

#### AREA

square centimeter	(cm <sup>2</sup> )	0.155 sq. inches
square meter	(m <sup>2</sup> )	1.196 sq. yards
are	(a)	119.60 sq. yards
hectare	(ha)	2.47 acres
sq. kilometer	(km <sup>2</sup> )	0.3861 sq. miles

#### WEIGHT

milligram	(mg)	0.015 grains
centigram	(cg)	0.154 grains
decigram	(dg)	1.543 grains
gram	(g)	0.035 ounces
decagram	(Dg)	0.353 ounces
hectogram	(hg)	3.527 ounces
kilogram	(kg)	2.2046 pounds
quintal		220.46 pounds
metric ton		1.1 tons

### METRIC UNIT (1)      U.S. EQUIVALENT

#### VOLUME

cubic centimeter	(cm <sup>3</sup> )	0.061 cubic inches
cubic decimeter	(dm <sup>3</sup> )	0.0353 cubic feet
cubic meter	(m <sup>3</sup> )	1.31 cubic yards
cubic decameter	(Dm <sup>3</sup> )	13.10 cubic yards

#### CAPACITY, CUBIC

milliliter	(ml)	0.06 cubic inches
centiliter	(cl)	0.6 cubic inches
deciliter	(dl)	6.1 cubic inches
liter	(l)	61.02 cubic inches
decaliter	(Dl)	0.35 cubic feet
hectoliter	(hl)	3.53 cubic feet
kiloliter		1.31 cubic yards

#### CAPACITY, DRY

deciliter	(dl)	0.18 pints
liter	(l)	0.908 quarts
decaliter	(Dl)	1.14 pecks
hectoliter	(h)	2.84 bushels

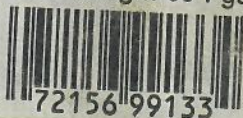
#### CAPACITY, LIQUID

milliliter		0.27 fluidrams
centiliter		0.338 fluidounces
deciliter		0.21 pints
liter		1.057 quarts
decaliter		2.64 gallons

Request

Colleen Murakami 396-2572  
ENVIRONMENTAL EDUCATION  
189 KUNAGILLO Hm Rd,  
2ND FLOOR  
Honolulu, HI 96825

No. 09-9132  
Coll. Margin 60 Pgs



0 72156 99133 4