

NOV. 89 - MAY 90 BALAZS

SEA LIFE PARK

P. 12, 10



KAWELA

P. 25

NECROPSIES

P. 14-18 (12-1)

P. 21-24 (12-8)

P. 100-104

P. 117-119 Olive Ridley
KONA ✓

live p. ~~111~~

Punaluu/VNP

P. 5

2 OF 2

TARRED TURTLE

P. 12 12/1/89 S-34.1

C-36.5

P. 86 4/14/90

MAUI

P. 51

P. 83

KANEIHE BAY

P. 29-32

P. 42 - M. DANLEY VISIT P. 78

P. 76 (suba off chimna, mens hat)

P. 108-114 GUEST

YAP

X501-750; C606-0900; D801-900 2/90

W901-W950 - LAYSAN 4/90

TAGS -

1/90 - 5026-5050 GUAM

2/90 - Y701-725 KATAHUA VNP

1/90 - 9087-9100 Returned to me

2/16
Friday
Need to
call

workman
Henry
Waiwaiole

MARNA KEA
Beach Hotel
1963-64

Russ Apple 967-7375

Fishing Shrine nearshore - Luau Area
"Irene"

835-3300

FROM TAHITI - HAWAIIAN AIR
TO JOHN AVISE UN. GA

17 FEB
SATI

HATCHLINGS
1/18/90

Should be 4, but only 1
SCL = 6.1 cm

MOPELIA Atoll



DARKNESS

PLASTIC

2/7/90 MOPELIA

SCL = 4.9, 5.0, 5.1, 5.3

PL's =
ALL grayish

2/15/90 ARATIKA ATOLL

SCL = 4.5, 4.9, 4.9, 5.0

PL's =
PURE
WHITE

FWS JAVET
541-2681

3/16 Tony Jones

FW Airport - 541-3404 → Howard

return 835-3300

Bowen = (404) 542-1457

Bill
Nelson

19-24
FEB 90HILTON HEAD SC

2/21 - Greece - speed limit " answer
wed rather than ban,

Florida Carretta emergence
rates - before & after 6 Sept
~76% vs 15%

Reese - DATABASE needed
for stranding records

Pritchard Guyana track -
"HIRE HUNTERS TO PATROL
BEACHES"

"FONTONERS" closed in carapace
indicate old turtles
(How about Gular bones?)

→ L.P.S. (Low pressure Sodium) lights
Best for non disorientation

of hatching greens

Same good results for adults

nesting
"Swimming" hatchlings too may be
disoriented by light"

(Motion-sensitive lighting)

(Shielding & lowering lights)

wed

2/21

Send Seattle
Stamp + shark
Turtle
articles

LAURIE ANN COVINGTON 59
168 JUNE ST.
MOBILE, AL 36608

Need -
Slide of Carr
JOURNAL NIGHT SOPE

Alma slides - lettering
SLIDES - Need
Modern Technology!

PASCAGOULA, MISS

Test protocol for TED -
Juvenile greens & Krups from Galveston

MR - Key people

Possard

Sally - Friday - 4pm TUNA Commission
program Jacobson? Thompson/UCAR/AQB
charge Bjornstal

~~ARENET~~

SE Florida Coast PAF Base

① Pompano/whiting = Gill net - Boyer counts
(1000 meters long abandoned net) Vero beach
10 GT 27-57cm
1 hind flapper - longer head

② Drift Gill net fishery - shark
4000 YARDS long x 50-60' deep
larger mesh for sharks.

① Register nets

② Tend nets (Indian River net)
physically check frequently
~~observed program~~

- test slides
- BY MYSELF

19-24 Feb 60
HILTON HEAD

>60cm TMRs
Small in size and did not appear active"

STAMP photo CARD

Scroeder - Cold stunning 1989

Source of Slides?

"We don't sell them
We SAVE them"

Rugge - 2 loggerheads
to San Diego!?

Source - Jim Richardson (Bik Turtles
HIND Flippers
size?)

CAPT. TINA Brown

Richie Moriatti Marine Env. Proj.

2396 Overseas Hwy

Marathon, FL

Keys 33050

Limps
slow, paced

Limps - Photo scale - loggerhead
note - Fracture line

Send TAG
Limps TM-36
LOSS

Do/Rescott Tiger Hawk photos

AQUATA POXY - 2-4 ways
PAINT

faces w/ cell of GI tract

TURTLE AND PARTS & PRODUCTS
THEROOF

19-24
FEB. 20
HILTON
HEAD

Retenoic Acid ^{call} JACOBSON ^{call} NAME OF NET
Dutton / Co. 81
MADONALD c 1841

- severely affecting immune systems

Reward - NMFS need
VHS flush + stock still
citerature

VANCE ^{P.R.} - Antibiotic properties
of certain algae
- culture E. coli -

Roger / Carrie
FUJIOKA Pot prod of Algae on place
to see if it inhibits,

John Karavan - Sea World
Turtles sent to Florida?
How to measure hind flippers - Wershovens

never

Molly Dept. Zoology
UBC VANCOUVER
(604) 228-6726 office

~~Mrs~~
Kerry Gershaneck
P.R.
257-5710
3319
257-2172

Ron Hudson ^{called} 536-2692
- AIR STUDIO Rhonda

KAREN B. - Groombridge Review

Pod
OHARA
525-8640
Home 988-3712

News - 949-1336

NAPIER 521-0400

rebeccan Maj. Kerry Kershanech PR for KMCA5
2/26

10 pm 350 off Fort Hesse Beach

Two Stones:
1.) down Scuba w/ buddy - left him to go for a fish on reserve. then boat at anchor capsized never seen again.

2.) 2 up at surface - then boats capsized - never seen again.

1 on boat - 1 swam to shore - 3 later rescued by marine chopper.

Sq. Roy Robert Smith - (254-6619) home
Mr. UNENO Club boat 257-1534 work explosive ordnance

2/26 Moku Manu near Rifle Range
2nd dive (FINS ON)

Teleton Interview
4 IN WATER
Spearing fish - 12 OFFER

DRIFT from BOAT-WATCHING lights
Bob UNENO

40 200M WAVE HIT side of boat.
WAITED FOR THEM TO come up

Take Fish JAKE Hernandez MARINE
1st light BACK
2nd light BANK

victim
ROY TANAKA

HPD Investigating
3 at surface in boat
26619 Connors
Kauly 91734

WTS ON TRAIL

2/2
2/2
2/2
Reso
NAMIY
Neve
1610
MAKA
96814
8/

Regu
Doll
(T)

2/21 older kevalo turtle died → A2
Taken to 63

STRANDS

2/21 KAWAI - Dan FWS
2 turtles shipped - 1 leaf
1 alive

2/26 Haleiwa Dead turtle Susan K.
to A-2

[Rescue 1]

MANNY → 949-1336 → call Thursday
3/8

Neves 9 AM Buoy → "PAWAA"

1610
MAKALO A

Transmission buoy,
Floating cooler/Scuba tank

96814

3 pm Body - Rescue 1
Chopper

14' eatin'
8' in area being kept away

HEWAS handed
Right handed
Which arm?
Med. EX.?
→ Right off
when first
seen by
chopped
people

- FINS on

JAKE Hernandez
411 N. 2nd St
Carlsbad 88220 Tel 505-887-9834

Request Vehon - wright dive - \$60 need 3
only go just before it gets dark.

Dollars

(TS. Getaways) 922-4400

\$143.52 Cathy VISA
1st Hawaiian card

2/27/90

Workshop Proceedings Director's

Hall letter to Nitta

Ritte address DPBD 2.P. = Tel. = Haleiwa

ACE Report to Boehlert letter

Sent

Les Reynolds
95-184 Mottai Pl.
MILILANI, HI 96789

Saw TMB turtle Kauai -
both sides of mouth - flippers
First time TMB.
40 years ago - lots
20 " " - few > Haleiwa

PALAAU, MOLOKAI Medeiros
28 FEB - '2 MARETT 90

3/5/90 MONDAY
" STRATEGIC PLAN " Meeting w/Boehlert,
WGG, Nitta
→ GRAPHICS

"Expert OPINION" Chart of funding 1980

DATES of meeting & Actions - Rec. Plan
ACE
→ letters to Boehlert

DOUG?

Sent

Barry Bloomfield 637-4727
P.O. Box 477
Haleiwa, HI 96712

will check on old sightings of TMBs

OHIRA
525-8640

sent Mr. Bennet ~~Clay~~
+ Kareohe

Marine
Safety
Office

65

3/5/90 Stephen Parker
Monday 202 NHAIA

247-9923
HAWAII LOA College

Sharks
sent

45-045 Kam Hwy
Kareohe 96744

Student
legislature

Kristen GLASPEY
sent Box 28210
Kamuela, HI 96743

END OF
MARCH - HPA

Patty Napier - 521-0400
Home - 735-5876

Jan -
13-23 MARCH

Telecan Brent Norberg
3/6/90 FIS - 392-6110

(agent
Clyde Harrison)
Sea Side Aquarium
Astoria, OR

sent 33" x 25" 1901b green
Alonghig skin
16" x 15 3/4" 151b green
Seattle Aquarium

sent DBED - Walter Ritte
Box 1949
K'kai 96748

5533688

1-800-426-2783 (206) 285-5010

Seattle Marine and Fish Supply Co
Darrell Fowler - 2121 W. Commodore Wy
Seattle WA 98199

NECROPSIES

Kawai
2/21/90
from

3/7/90

A-2

Turned in to Dan

we

FAT

by LIZ

foole

(volunteer)

ALIAMANU
BAY

code
Blue

C-41.0

rot scale felt
off frontal head
end of flippers

S-38

N 37.6

white PL

GI back to free

PLASTICS felt

A-2
me

code

red/white

C-45 x 41

S-41.9 x 33.4

N = 41.5

WAIKUPU
WHEELER
patches - Coralline

2/12/89
FAT

17.2 x 9.4 L hind

stomach sand
saved

2/26/90

Haleiwa Shp 23

C-69 x 62.5

S-63.5 x 49.9

N-63.2

A-2
me

TMR

Extending tongue - glottis
Shoulder
Sides of Mouth

3/9/

pick
up by M
Moser

3/
Friday

Tanaka
Rusty

Brownell
BioScience
article
486 6/89

329-9311
"TINA" 3/6
Cover photo HFN
21200 lbs in April 67

Jodi Daniel vessel Hustler 329-6303
caught it Capt. Glenn Hudson
75' anchored Alumina 3 miles out 18 pups
fishing platform BOX 4976
96745
Dragged
Backward
for 1 1/2 mile.

3/9/90
up pickup
by Mike
Moser to
freezer

Capt. Paul Stewart 235-2888
Disinfect w/
Activated Glutaraldehyde "NOVASAN"
Paraformaldehyde OMNICIDE
Sterile H₂O
A2 (CH₂O)
3/8 collected by Russ Miwa
3/9 feces sent to UPTON by
Friday express MAIL UNIV. KANSAS
w/ 40 TOTAL
#1980
20% Kathon
Hexamine

Hawaii Chemical 841-4265 RAMONA

Captain Russel PRIMEAUX 257-2168
Telecon Legal Services Center
KMCAS Hawaii
Tel 261-0987 - 96863

Tanaka
Rusty Tbar
sent

Robert PECORARO Telecon 3/15
256 AUMOE Rd. from Home.
KAILUA, HI 96734

TUES

3/13

for
ruff

Boxe
faulson
need Roy Sumida RE: LANC
KONA Professor GWB CITE

Cheryl Watson AT Kewalo

received a dead turtle from
Herman's lab turned in by a
surfer (hit by board?) INTO Fridge
at Kewalo.

STRAND

TITANIUM 15136-

15150 (15)

3/13/90 sent
TUES

+ Pliers
TO ANN Meylan

returned

Jim Herkelrath - COE's program

3/12 Mon. Need to send

Barbershop Disinfectant?
Call Hawaii Vet
Kimi

3-14

STRAND

Joan Graham - Heia Fish Pond
235-3181

3/15 pickup
C-64 can
TO KAPAHU
BOAT ROT

King School
cc workyard
street

Sunshine Plumes
46-020 ALAKOA
Kimo 96744

right IPUKA st. to end - construction
upside down

235-3833 Pacific Scientific Supply Co. 44-533 KB Dr. 96744
OMNICIDE

3/14 TO MARTIN HALL IATTC
Sent 2 - pocket books + letter article
To PABLO
Wylm 69
Kido

S-90cm LUANN Casey
PAINT photos 61-569 PAAKUHUA
Blue on Rocks 3/14/90 Haleiwa 96712
1:30pm sent + cc Judy McGuire
Tel. 637938

3/14/90 Kawela Bay STRAND
wed 30 hour hold

9087RFL S 39.1 x 33.9
N 38.4 BROUGHT TO LAB

9088LRL C- 42.0 x 40.0 3/13 TUES
gillnet

GATE = 148

Photos/Video

Some whitish to ventral
flippers.
Rescued by Disney
Submerged

No algae or other growth
Released 3/14/90 Wed. Kawela

along with
Bakken
letters
cards
McGuire

Dr. Eugene (April) Ambard
P.O. Box 856
Haleiwa, HI 96712
sent
(293-8790)

Need PLASTIC Flower
Plastic on Pipe - FIELDS
"Joe and the Volcano"
TM 36
Russ/photocopy

Home
Carlson
924-7390
Tiger
PE: Tiger
in lagoons
and netting for them

~~Net~~
Nichte

3/15/90

30-40' deep

Wet suit too tight
only been diving at
night for 1 month

Thurs, 1 month ago

8' Tiger shark chased in same
area.

Followed turtle - hit on gill w/ spear
22' Rodden - Gray -

"Dunny"
Cousin (mute)

→ AT
Roy TANAKA'S
Funeral.

one son
one daughter

Chopper

Pilot - "Greenwell" telecon

Agent

JAKE
Roy Smith
Bob
Roy TANAKA

BOB VENO

45-513 APAPANE
KANEOHE, HI 96744

T-bay and Hawaiian sling in Roy's right
hand.

→ Seaworld

LIGHT w/o wrist stamp

still w/ live
fish

KARAVAN → (407) 357-3600 telecon 3/16

Warren Zeiller →
MIAMI SEAQUARIUM

Retired -
no knowledge
of FL turtles
to Hawaii.

MarineLand - ?

suggestion
Started by
Elliott himself
and gone full circle?

Telecon VIA Witham

3/15

ALAN vessel

Dead turtle

STRAND

WQ25871

150 yards off entrance to
Kehi E. Tangled on bottom.

~~FAX sent~~

Peter Thomas - 090 LUK

5-8K

~~sent~~

Need TRUK article - GAAR
Mike

564-5838

sent →

Laura Wright

1326 Hooli Circle

Pearl City, HI 96782

DOING
Book on
Sea turtles
features w/lands art

3/16 Kahaluu Beach Kona

suggested

I call - Dick Dressie - 329-5801

known alot about Kahaluu - writes
for newspaper.

Telecon

Jay Hansen - 322-7268

Saw up to 5. Feed at
high tide, right along shore, to the left.

72

Friday

10/15/90 shark fish off Waianai 839-06

3/16/90

Sgt. TIMOTHY KELSHEIMER

USAF

1429

OLEANDER PL

HONOLULU, 96818

sent

656-2996
Desk
First

knew nothing about Mehl case - we're out to record body. Shark fishing just left no preplanned effort necessarily.

No chumming after 10/14, only 10/15.

knows someone who say 2 large tips off "Electric Beach"

Night 01 dives, spears fish. Dives of Haleiwa.

"FISHING ISLAND CHARTER"

3/18 SUN. HAWAIIAN MOVING CO.

& RAY KIBERT

326-1491

Terry

76-6282 KOKO OLUA PL.

96740

3/19

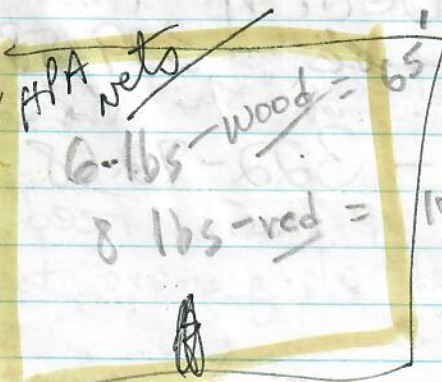
Country News

P.O. Box 10900

Haleiwa 96712

sent

sent year 70 HPA
3/21/90



.09 lb/ft

1.502/ft

.08 lb/ft

1.302 ft

brochure sent
live of clothing

JEFF Stickle - Vanderstudio
8141 King Fisher
HUNTINGTON, CA 92646

3/19/90 sent LRS pool & beach service tel. 293-8811
COURNEY & Sherri Karny-Power
60lbs Tide Pool
alive - swam away 90 Turtle Bay Hilton
Box 187
Director of Security KAHUKU, HI 96731
STRAND Tom Doer

3/20/90 Station 31 sent MARK Cunningham - 595-3792
TUES, Captain David Mortensen / Capt. Wong
Rescue 2
1334 Nimitz Hwy
Honolulu, HI 96817

Telecon 845-0366
Disappeared at 7-8³⁰ surf. 6:30 pm
Call at 705 there 740 dark
W. German ^{German only} Waimea Bay, right - stream side of
Woman - qualified swimmer. Husband asthma
"Mark" lifeguard (Beard) - talked to reliable surfer who had "bush" from shark right side.
Body floats in 3 days.

~~373-1087~~
Adc 373-1087 + Aaron Young - last week
Kahe Pt - local diver saw body

74 3/20/90 PAM MCHL - Send list

225-1675 MARK BUSBY

AS per MARK CUNNINGHAM

Life Guards at Waimea

MAEK DOMROSKI

lost week

3/20 1/4 mile Skindiving 10-12' deep

Herbie Knudsen
Aaron Young 373-1087
418 HAZEMANUA Honolulu 9682
75 yards offshore

decomposed body vomit - wash off of Paric wedged in rock

Dirt road to Paradise Cove -
Homeless people along here

DATE:
NAME of informant:
4/2/90 "heard story of certain but not injury. But a shark has seen sharks close when river flows."

NOTE: How deep can a pellet be released and still float to the surface?

overheads - { Rec. PLAN excerpts (Cheryl)
Molokai Time Base Graph
1989 Strand
Wetherall report
1981-1989 TUN & NO. DATA Reese?
Florida newspaper article

VICTORIA & RANDY HARR 988-7782

JOSHUA / son
NAOMI

Ken Hines - 422-9228 H&Narver 11,351 - 11,450

3/23 Regardy (DOCAPE 3/26 Turtle catching) off Kaanalea R/V K-Boy

Strand 3/21 wednes

HAA
KAN
HIG
Sch

2/21/90 shipped TO OAHU held at Keweenaw

3/22/90 TAGS

9926

9927 L (EXPA

9928 L3-4

1/24 - 1/26/90 = 102.72
2/13 = 49.76 deposited 4/13 Territorial

3/13/90 check (deposited territorial) 75
2/7 - 2/7/90 32.03

Strand report

2/21

wednesday

Kaneohe Beach Park

near Habitat ENTER VIA POLICE STATION

small turtle - stink

Kahaluu side.

Russ Miya went to LOCATE NEXT MORNING, but NOTHING FOUND.

2/28 - 3/2/90

#265.48

5/3 - 5/5

#239.16

HPA

KRISTEN GASPY = 885-7237
HPA

KANALED Brady YEE → 261-4966
HIGH SCHOOL ASSISTANT with NEUROPSY

Seattle

4/9 - 4/11
PUNAWU

#198.83

#113.00

4/25 - 4/27

5/7 - 5/10

#386.04

2/21/90 live turtle from KAUAI VIA MOENAI

shipped TO OAHU - held at Kewalo

(Katherine received it for FWS)

Freshwater treatment for leeches/eggs

3/22/90 (VIGOROUS swimmer, this date!)

TAGS

S - 40.8 x 33.0

9926 RFL

C - 41.5 x 39

9927 LFL

(EXPAND)

PL -



9928

L3-4S

Grooves in seams of marginals possibly from entanglement.

(*) Released by me 3/21/90 5pm at Kawaihuli Beach Park

SCUBA - OFF KUALOA

3/26 Scuba ~ 9:45 - 10:45 w/ Everson
 and Scott — from
 Monday Koolaebe 40-70' outside of
 Chinaman's hat. No wind
 glossy seas, >100' visibility.
 Departed Lilipuna Pier ~ 8:45 AM
 out Sanpan Channel - one turtle
 seen off Coconut Is. One in Sanpan
 Channel. One to SE of Kipapa Is.
 None seen elsewhere at surface.
 During 50' minute dive, only
 1 turtle seen - at a distance.
 No apparent undercuts, sandy bottom
 along drop-off that would be
 good for turtles. ~ 90% hard
 bottom coral cover.

STRAND

3/27 TUES. ♀ Call from Ewa Beach -
 found 1-5' turtle
 floating lethargic - hard
 to bring into boat.
 Looks "old." Offered to
 bring it to Hualalo.
 They hung in. Informed
 Vic Hadda.

Mother -
 Claire 623-3222

Scott Okazaki
 94-340 Kioloa Pl.
 Mililani, HI 96789

House
 with
 flood
 lights

JOE,

672-3395
 672-9088

Leeward District

Kawela,

Possibly same lady
 that telephoned me
 about two beach turtles,
 3/27

Netting shows Y-298-
 Y300 w/Russ MUA
 KAWELA BAY 28-29 MARCH

300-400' gill net set 6pm

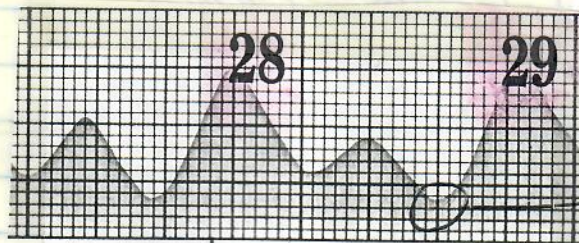
28 MARCH 90
 Wednesday

Kawela Bay

Don Ho's property - 60' x 8' set
 to left of protruding rock
 3pm. 78' x 6' wood float net
 set further out, and
 more out at a right angle -
 9:30 pm turtle in wood
 float - left end net.

2-3 Potah lights on bright.
 off 9pm, on 9:45pm.

3/29 Net taken out ~ 11:30 pm,
 ~ 6:15 am



450 1.1 1753 2.0 40 0.2 1121 -0.3
1046 -0.3 528 0.8 1846 2.0
Heights are in feet. Graph and figures for reference only. Not recor

Really low
east side all
exposed
photos

3/29/90
Thursday

4pm - 11pm

photo ASA
200
close-up of
Head-Tears
==

Y-298 LFL (EM)

S - 63.0 x 49.1

Y-299 RFL (EM) N - 62.5

C - 67.0 x 61.0

Y-300
LHIND

PL - 50.4

Weight - 77 lbs

Head 10.1

TAL 13 - 10

RFF - 10.7

LHF 23.8 x 12.7

(trailing edges part missing
but not at measurement
sites)

PL - orange/yellow

red patch coralline algae -

8 red patch ± posteriors 100% encrusted,

ART store -
"Liquitex Gesso"
of white
ACRYLIC

~~sent~~ Mary Dubiel DVM
59-0126 Paumalu Pl.
Haleiwa Hawaii 96712

~~sent~~ Ken D Jones DVM
1708 17th St
Santa Monica, Calif 90404.

~~sent~~ Chuck Schaffer
Box 137
Kahuku, HI 96731
Kawela Comm.
Assoc. President

Codium near shore
SILK/PLASTIC flowers
photo base at low tide
Kawela

STRAND

3/28/90 S- 85.3 cm Bradley
C&C Transfer disposal unit -
Kawaloa - net to Meadow Gold Dairy

~~sent~~

Lewis Bradley
61-287 KAM Hwy
Haleiwa 96712
637-5849

upper
12/13/7
3/1
TAG
given
relecor
3/30
4 April
5 April
Alott
9 April
11 April

"Uppers"
4/2/12 Tiger
Telecan hands out

Mark Dombroski Home -
94-208 Kealahou 623-3718
#174 Mililani (off Sun. & Mon.)

1-2 years ago - 81
2 divers
1 - missing
only spear found

3/30 For LAYSAN 96789

TAGS W-901 - W-950 + CATERONE APPLICATOR
given Mitch Craig (IN BROWN BAG)
Keleigh
Greg

telecon

3/30 Goldstein/Mike Shaw
Seaworld

Shaw's boss

Brent Norberg:
FTS - 392-6110

4 April ALOHA ANN TO MAUI Wednesday
FL 116 3:21pm 836-1111 #21.99 Budget

5 April FL 111 Return 12:45 pm
need - United Mile + ALOHA STUB

~~ALOHA~~ HILO BACK-UP HAWAII Ticket + STUB

9 April 9:10am → 9:51am 414 FL.
Dollar # 20.95
compact w/AIR

11 April 65 FL.
5:15pm → 5:55pm

Need
Amish

QL 638.9
567
1989

Sharks in
Question - by
Victor Springer

4/2/90 request Hamilton

Pacific whale foundation Paul Forstell FAX 879-2615

need
Ho letter
copy
either
letter
sent

Box 672 Connelly 638-7323
Haleiwa, HI 96712

4/2 Chris Skillton AmAD Nivissi
Teleson "dpm"

~~PICO~~ PICO = 10^{12} = "disintegrations per minute"
"one Trillionth of a"
pci = "picocuries"

call Ken Jackson for clarification
543-2084

CURIE = ① A unit quantity of
any radioactive nuclide in
which 3.7×10^{10} disintegrations
occur per second

② a unit of radioactivity equal
to 3.7×10^{10} disintegrations
per second.

4/3 Teleson Maryland Kay Carter
Baltimore 301-889-6090

Telecon

RE:

Plastics used in pine fields

Ronda Pitches - 638-9195

4/4/90 wed

Jake Herranda - Telecon
Roy only 3-4 fish

Roy = very comfortable in the water. Capable diver. Everything fine - signaled to come up. Jake was concentrating on his depth gauge coming up, because he gets (vertigo?). His best opinion = Roy came to the surface saw boat turned over; put his gear back on the bottom (at 40' ft), came back up w/ only fish and large shark came "out of blue water" and grabbed him. When Jake surfaced, he was close to wall with waves hitting. Was concerned about that, so didn't pay attention to where Roy was. Jake was boat tender on first dive. Didn't believe there were "heart" problems.

Pacific MAUI Whale Foundation

4-5 APRIL 1990

wed - Thursday

7pm Magnificent - 845 Marine Turkeys

Rebecca - Stouffer water abundance along breakwater of Mailesca

4/13/90
Sent

545 Folly Lane
Stevensville, Mt.
59870

PUNALOU, KAU #11

9-11 APRIL 1990

12 Turtles w/ 5 Recaps

STRAND

4/13/90

Friday

Maggie picked up a small
dead turtle at Bellow AFS
Security - to A2 freezer.

4/13/90

Friday

= Kīwalo Turtles

Flipperless =

$N = 48.6$

S - 49.4×40.2

C - 53×48

S - 47.0

$N = 46.7$

Small positive 3rd at left

Wakiki
Spencer

Jon Chapman
The
gossie
column

Brayant in posterior but

Friday 4/6/90 ^{Need Tel. Forms} MOP Hizo - 933-3544 x ^{from} Home

Kentucky NBT - (606) 261-2035 x LINDA

4/6/90 HPA - 885-7321 x ✓

L-1 999
M-1 999
N-1 999

3,000 tags

4/8 885-8827 ✓ WATSON

sent 4/13

DAVE ROSS Nat. Geographic (202) 857-7340
Book Services
17th & M Street
WASHINGTON, DC 20036

NOTE to Branch
Eisner letters sent to Wittmer

Telecon ROBERTA FREEMAN
518 GRAYCROFT Drive
HUNTSVILLE, AL 35802
(205) 883-9883

call raises TAG raffles

Letter Campaign

sent

call Penney!
Karen Wilson
once released - wild?
call Forsell

SAT. TARRID TURTLE from SLP

4/14/90

To left seam barely showing of 14th marginal PC's gone

S - 37.6 x 35

ESTIMATE OF where PC's (TL) should have been = 41.0

C - 40.5 x 41.5

where PC's should have been CCL = ~44.5

centered between 4/1st & 2nd dorsal

1st scale of FF's small

Small 1st dorsal - 1st dorsal

ventral FF

PL = 32.8

Head = 6.3

TAIL = 8.2 (5.9)

RFF = 6.7

HIND FLIPPERS = 16.6 x 8.5

soft pliable skin and scale

Weight = 25 lbs

Photos - Dorsal & Ventral in green box + ventral flippers

Z-4 blue

25P prepunch (ground off sharp point)

9929 LFL

5 scales on

9930 RH (partly thru)

dorsal

Pierced scale ventral to dorsal.



4/14/90

Released 10 AM, KAWAII PARK

Meeting w/ Glynnis

4/16/90

AT TERN

(-Applicator)

[W-562 - W-574] (13)
[W-576 - W-600] (25)

→ Bob Cummins - new hire for this summer

4/16 Frank Parrish reports seeing a 6' tiger this past week in Kailua Bay - 120' depth
By experimental traps.

C: TDPs > tdp (CD) changed direction

Steve Kaiser
JOHN
Friday 4/20

→ (Marriott Long Wharf)
(617) 227-0800

Telecon

Adren
Tip of Plastic
MTN

STRAND

4/17 dead turtle
note around neck -
(off)

Military Picnic area

sent

Sgt. Pitts
BOX 1010
Waimanalo 96795

sent

Sgt. Steven Dobson 259-5955

TO A-2 freezer by Maggie

→ Greg Spenser

LAYSAN - shark

967 Robella Lowe
N. King

Linda

BMINE Silkscreen

Referred by Paulette-Aaron

845-7759

Jiff

#20 #20+5

#

Novel-T-

LAG
R

sent

DAN

Robertson

Kona

Groupy

KONA
ocean products
Mike 380 lbs

325-6315

Drew Flanders - knows about turtles - used

JAY Riffe

Best spear fisherman in the world

all go

that year WARD WAREHOUSE

Novel-T-

SENT

RAY

- pay

LD

Medeiros
note to Diane

391 96745
391

Reg
Pam
Woody

Kewalo
TURTLE

Deven steel repair
+ Shoe Co II on appeared

Photo
Wishlen

1011 E. TUDOR Road
ANCHORAGE, ALASKA 99503

PATRICK GOULD

FWS (907) 786-3444
3382

Birds - DRIFTNET COORDINATOR

OBSERVATOR
PROGRAM

UMFS

Shannon Fitzgerald

Pliers?

ASSISTANT:
HEATHER

(206) 526-4212

392-4212

XACTO

Brent - Norberg = FTS 392-6110

ARDELL
B...

GSA

139239

MJD

KATA HIRA

JET SKI'S AT PUNAWU

4/17/90

sent

LORI POTTER
BARNACLES

262-5129

2' shell - weak
- Swam away when let go

Time on Head

166 HAWAII
KAILUA, HI 96734

used sent

Telecom

old times

833-0800

4/19

Thursday

Dick Patterson

1240-601 ALA KAPUNA
Honolulu 96819

1920's Hanalei Bay -

turtles laid eggs there, so
he was told by 'Hawaiians'.

close to
shore
spotted
from

19th floor - Sheraton

2' long
April 15th, 16th, Sunday & Monday

2-3 turtles
6-7 turtles

Grandchildren

4/19

- Sees turtles Kailua Bay - around Buoy,

sent

Vicky & Ray Rippe

Tel 254-2630

126-3/

No

St

Kailua, HI 96734

W612 - W700 (89)

W726 - W800 (75)

W801 - W900 (100)

W951 - W999 (49)

ALL
PICKED UP
BY
GLYNIS
NATALE
4/23/90

ALREADY

AT TERN -

W-562 - W-574 (13)

W-576 - W-600 (25)

313

38

W-703 - W725 "rests"

+ A couple low numbers
applied to turtles at SLP

351
TAGS

- Pliers #1 old chrome (Ground off nose)
- 2 old chrome " " "
- 3 ^{brass} new black
- 4 old black " " "

+ TEST TAGS TO GO w/ each

→ Safety glasses *

* → ~~Rec. Records~~
* → ~~practice Scutes~~
* → ~~Spring~~

4/20/90 FRIDAY

Sea Life Park

Measure

7:30-8:30 AM

Hawaii (Bob Cummings, Glynnis Nakai)
LOB (Lorna)

Measured all turtles;
examined Dremel engraving of 1-year ago,
applied a few "W" tags to
test pliers to send to FWS.

4/90 TO ME =

Returned from FWS Honolulu office
from Doug

(Rose)

3980-4000	(21)
6819 - 6824 = 6850	(27)
6918 - 6925	(8)
6935 - 6950	(16)
	<hr/>
	72

+ Pliers sent out 4/88

[TAGS Believed to have

been used = 6817, 6818, 6819, 6820, 6821, 6822 & 6823 (7) TOTAL =

6819 - 6850
3980 - 4000
sent out 10/17/89
plus
- 10,632-10,650 (19)

APRIL 20, 90 FRIDAY

Schrichte

DIVE - 3pm w/ DAVID & CHRIS Schrichte
955-0924

AT HANAUMA BAY - Tide = 0.6

TOOK TRAM AND declining.

Walked OUT TO Witches Brew -

Entered water on calm side and

found rable - followed it seaward -

50' then to large coral mass -

oval - Saw large turtle at a distance seaward moving in that direction. Sure did look like a hawksbill!

Saw 3 greens on oval head -

one clearly had TMR on trailing of left front flipper (EST. 50cm). Close inspection was not possible.

Proceeded toward cliff wall to undercut where ~ 65 cm turtle came out - numerous TMRs.

Circled out and then back toward us. David took photo of me under

turtle's ledge. Shortly thereafter,

on the way back, saw a

~ 40 cm turtle with many small TMRs.

∴ 1 hawk, 5 greens, of which 3 had TMRs.

David showed me 35mm slides of turtles in water column with numerous fish grazing on them. This area we love.

"NAMES DOES JUST FINE UNTIL MAN INTERVIEWS"

Harrison
N. G. A. J. - Boreno
Goldman Award

Bjornedal

UBI/UA
boys
that helped w/t
236
5/
5/
Terry

* WLB
GWB
Longline
List

"TURTLE POWER" badge sent for catalog

Aloha - 836-1111
Kaitolo #10 4/25 11:35pm → 12:09pm FL 216
4/27 4pm Flig 281
TROPICAL #20.95 → Need = DOLLAR TERCEL 20.95
HATCHBACK

* → Pay Hee

OUTLINE NO. 10
SCAPEL

~~Dove~~ Another P.O. to Ed - call first

Ant
Wai'ua
boys
that
helped
w/ turtle

Shannon = Containers 4/26/90 Tues.
- Small Tupperware

Shawn STRAND TMR
Picked up by GAB & M. Lee

67-205 B Kahaone LP Freezer at Kewalo Basin
Little Wai'ua 96712

Chris Boggs Reifreezer space
2361417 Home

955-2255

5/3 Thurs. NORTHWEST FL 86 1:15pm → 9:42pm

5/5 SAT. FL 87 9AM → 11:48AM
"Terry" SATO ACAMO RES. NO. =

HPA #10 Kiholo Bay
25-27 APRIL 1990
Wed Friday

STRAND

4/28 SAT

8 years

6pm - left message on William's answering machine
Call from Bill DeRooy
Nautilus Dive Center

Hilo - 96749

Box 203 KEAA 20-30 lbs

Aunt

Turtle tangled in fishing line - near amputation. Called Doc AEB

935-6939

"Jerry" & "Ernie" said there was nothing they could do -- to call me at home.

966-8773

4/30 shipped ALOHA from Hilo in ANIMAL CAGE #27

To Kewalo Basin - pm
Left front flippers - swollen - white peeling scales. Cut to bone at base.

Spurred

Waikei Monday 4/30/90 KAWAIKI

9931 LFL

9932 RFL

6:15 pm

high tide

from Kewalo

C-50.0 x 44.5

S-46.7 x 38.3

N-46.4

EPOXY PATCH
3 LAT. left

Released

Never saw off surface! Must have swam off like Gary Bristow.

Need travel order

HAWAIIAN = 537-5100
Panda = 734-1961

Bookstore numbers Books 95

Molokai

Monday May 7

Clyde
4 pm
FL 743
4:28

4 classes
5:30
7:00

Thurs May 10 6:15 pm FL 961
6:40

Molokai 5342
553 DOLLAR \$20.95 VIA HAWAIIAN

"Kukui" → PAU HAWAIIAN = 531-4004 need
1590 \$46.75 H. Molokai 536-7545 PAU HAWAIIAN
\$45.00 overhead

3 US. mid May
15 + = 40 SKITS

Kaena S.C.
Buy smelt or?
handouts

to Foreign

DIAC
50

MANAGER
SIDE EMPLOYEES

University INN 4140 Roosevelt Way NE
Seattle

(206) 632-5055
SEATAC "Airport Shuttle Express" #12

Art

Dr. Linda GLASER FT 364-5418
N. Wild Heath Res Center (608) 271-4640
6006 Schroeder Rd.
Madison - 53711

Balloons

Seattle AQUARIUM

BILL BRUIN Address =
(206) 386-4360

telecast: Swims - sees a turtle or two
 5/2/90 ^{pen} Grace YANOW Re: entanglement or "top"
 Wednesday 2578 KUKUO AVE an turtle straight
 older of poor memory? Honolulu, HI 96815 encircles flipper
 Apt 702 (?)

FAT 848-5659
 NINJA TURTLES 848-1408 or
 * Cassandra - Penny 848-1402 Freda Young
 - PAU OLANA - 531-4004 OAHU

Dictionary DEFINITIONS -

Adulterate: to corrupt, debase, or
 make impure by the addition of
 a foreign or inferior substance;
 esp. to prepare for sale by
 replacing more valuable with
 less valuable or inert ingredients.
Contaminant: a) to soil, stain or
 infect by contact or
 association b) to make
 inferior or impure by admixture.

Brought to Sand Point Way by Bill Beavin - Seattle Aquarium

5/14/90 Friday Green Sea Turtle - Seattle

Curved CL 43.5 cm

Tapered posterior - CW - 41.0 cm

6 scales - Rt. Tag

to flippers - Lt. Tag

slight greyish -

on body seams

demo to observers

L-30 RFL
 L-31 L2S

TAGS
 L 32, 33, 34, 35
 & 36, 37, 38
 L 51, 52, 53
 54, 55, 56

At Pt Way (13)
 Sand Test ON CARD BOARD

0661 YAW 5-5
 SEATTLE
 5 MAY 1990

5/4/90 Friday Seattle Aquarium Pier 59 97
Am Friday L28(L) L29(R) both flap TANK DRAINED

Curved CL = 87.0
CW = 81.0

SCYTES OF CARAPACE
flock frequent
peeling of light to BIK

with BRENT NORBERG - NW region

mild tapering to posterior.

Normal scute count,
short tail = ♀
Lots of grey/BIK in Plastron. ~~releases~~ female.

6 scales to each flipper.
NO SIGN OF SKIN-SLoughing disease.

Saw 2 Hawaiian greens from SIP
on display - 1-TOO FAT.

DATE RECEIVED
Need: Photos of 2-turtles D/Ventral
Thank you letter - Packet to Bill Bruin
Copy of tag kit distribution

"Spring" Tides

May 9

Δ 24

\$250,000 in the hole

SKI/DATZBERG/GOULD leg of trip TAGS
PITMAN - SWFC boat to release turtle?

Frank Wood NOAA DIVING center
7600 Sand Point way NE
BIN C15700

Seattle, WA 98115 (206) 526-6196

Pele 5/3 nighttime Koppel report

Defense Fund

Prof. Lilikala

UH
HILO

Park Biologist — Heilker

98

Pele Defense 935-1663

5/6/90

Fund

Sunday

7pm Kawaiiki Park

Released

C - 45.5 cm

left front recote, but helps to stabilize when swimming

NO TAGS

APPLIED

From Bill DeRooy - Hilo

Ms. QUINONES

842-1984

Airplane mechanic

7-10 MAY 90 Monday Thurs

MOLOKAI - PALAARD 51 TURTLES 7 TAG RECOVER 6 W/TMRS

MAY 11 90 Friday Jennifer DANG

710 PALEKANA ST.

VARIETY SCHOOL - 9 AM

Freda Young

J.C. Penney Co. ADVERTISING DEPT 716 UMI STREET HONOLULU 96819

Volunteer TO FFS

Leona

BB CUMMINGS

w66?

Claire Landry - 558-8217 Molokai

Need TO CALL

12/8/96

MANCAND (206) 943-0748

5/11/90

949-4131

~~sent~~ Joan Murata - Sheila Dannelly
1600 Kapiolani Assoc
Suite 800 Hono 96814

~~sent~~
~~need~~ Susan Yeager "A" teacher 6 year old
Box 2502
Lāie, HI 96762
293-5845
Windward Mall Booth

5/14/90
Monday

Pam Beggs 833-6140 Assisted
w/Weecropsies

5/13/90 Sunday ^{Bay} Hanalei Scuba
w/ TEKNA Scooter
45 min 40 ft.

1 Turtle seen - w/TMRs
Witches Brew area

100

5-15-90 TUESDAY

A-2 NECROPSIE

Volunteer: Pam BEGGS

ID CODE =

(SL) Straight Length =

(CL) Curved Length =

Descriptive Comments =

ID CODE =

SL =

CL =

Comments =

5/15 NECROPSIES 5/15/90

101

ID CODE = 4/13/90 Bellows AFB - Picked up by Maggie

Straight Length = 37.5

NOTCH 37.2

Curved Length = 39.5

SW = 32.3

CW = 38.0

Descriptive Comments =

Pink, coralline, algae. Whitish Belly, Sunburst. Moderate sunken plastrum. Stomach - codium, 95% 5% red algae/gellicium? Male

ID CODE = 4/17/90 Bellows AFB - ~~SGT~~ SGT P. TTS

SL = 42.1

NOTCH = 41.7

SW = 35.0

CL = 44.0

CW = 41.3

4-17-90

Descriptive = Hypnea musciformis

90%

Codium edule

5

Codium arabicum

5

Dictyota acuteloba

Trace

Halimeda discoidea

Trace

Laurencia nidifica

Trace

Lyngbya majuscula

Trace

Piece Terrestrial grass

Trace

saved one mussel

0

fresh, ble, ample

5/15 NECROPSIES 5/15/90

101

ID CODE = (4/13/90) Bellows AFB - Picked up by Maggie

Straight Length = 37.5 NOTCH 37.2

Curved Length = 39.5

SW = 32.3

CW = 38.0

Descriptive Comments =

Pink, coralline, algae. Whitish Belly.

Sunburst. Moderate sunken plastron.

Stomach - codium, 95% 5% red algae/
gellidium? Male

ID CODE

GT PITTS

SL = 42.1

5.0

CL = 44.0

Descriptive = Pink coralline algae. Muscle very fresh.
yellow-white belly. Lt eye bulge - possible
hemorrhage. Stomach filled to capacity.
Female. Possible human hair.
Pieces of black sponge. Stomach sample
saved for later.

ID CODE = 3/9/90 Heeia Pier (Kanehe Bay)

Straight Length = 71

Curved Length = 80

Descriptive Comments = Advanced Decomposition.

Head missing. No shear to neck. (Skull found in plastic bag) Rt hind flipper amputated, healed. Above shell & rt hind flipper ^{area}, a crescent shaped indentation - healed. 6 deep scratch marks on rib above crescent head - old or new. Not cut open.

ID CODE = CHERL WATSON. ALFA MOUNTAIN BEACH PARK
3/13/90

STRAIGHT LENGTH = 39.2 NOTCH = 38.8

CURVED LENGTH = 41.5 SW = 32.7 CW = 39.0

DESCRIPTIVE COMMENTS = Scales on head are rotted off
PTEROCCLADIA. Stomach contents - half full.
ACANTHOPHORA. 5% Amancia. Male
Lots of green fat.

5/15/90 NECROPSIES

103

Wai21ua

ID CODE = WAI21UA (4/3/90)

STRAIGHT LENGTH = 38.7 NOTCH = 37.9
CURVED LENGTH = 41.0 SW = 32.9 CW = 38.0

DESCRIPTIVE COMMENTS = Very white belly; clean, no growth. Nicks & scratches on carapace. Suggestive of previous shark bite. Both eyes are rotted out. Thick green fat.

5% full-stomach content. PTEROCLADIA - 90%

10% Codium. 1 cm piece light colored sponge.

Female. GI tract completely full to the end. Base of RT front flipper, net burn; likely net entanglement.

ID CODE = (3/27/90) HAAULA picked up by
RUSS MIYA

STRAIGHT LENGTH = 47.3
CURVED LENGTH = 50.0

DESCRIPTIVE COMMENTS = Extreme emaciation
(Size 1) = 3 Tumors on neck. 2 tumors lt fr flipper
& lobes on hind flippers & tail. 8+ (Size 2).
Female. Stomach, small intestine - empty.
Large intestine filled w/ fecal matter.

5/15/90

NECROPSIES

ID CODE =

4-5-90

O'Donnell

Picked up

Russ Malya

KAILUA BEACH

STRAIGHT LENGTH = 60.2

CURVED LENGTH = 63.5

DESCRIPTIVE COMMENTS = Massive blow to rt side of carapice. Beach sand filling body cavity. Rt. fr flipper - crescent scooped out, fresh, dorsal side, 9cm long. Rt side of head ruptured from blow. Cut out & saved rt radius & ulna fr boiling. Not cut into.

ID CODE =

4-19-90

KAILUA BEACH

L'ORANGE ACCESS RD

Russ

Malya picked

STRAIGHT LENGTH = 67.0

CURVED LENGTH = 71.5

DESCRIPTIVE COMMENTS = ^{Moderate} ~~Abd~~ Emaciation. Small (size) tumors around hind flippers & tail, (RT) FR flipper. Stringy green algae on 30% of shell. Small tumors inside mouth - blocking glottis. Leech egg cases of ventral flippers (all 4) Adult leeches on plestron wounds. Intestines full ^{intestine} adhesion to plestron. Hypnea M. Plestron opened up for sample. Not ^{opened} removed up completely.

ALL ABOVE TO KAILUA DUMP

~~Don't know~~
~~5/15~~
Sent

Mark Thomas 235-8525
45-906 B1
ANDI Rd.
Kareoke Bay, HI 96744
(Cove where turtles rest)
(located 5/18/90)

5/16/90 Bradley Hara 637-6400
wed. Referred from Pam ^{with Pam's office}
need Picked up by Leslie Timney ^{Timney} APT 4
Sent 15-20lb turtle dead in his gillnet.
Turtles are now "friendly".
"Aphrodisiac"
68-036 APUNIH, ST.
~~HAWAII~~ Waialua, HI

5/29 Ernest ^{STAVES} reports seeing several turtles feeding
close to shore nearby.
PATONU 5/12/90 - SAT.
Dave Samerton
Small rotten dead turtle on wall.
Also, he saw a large scule inside
enclosure.

4/1/90 silver channels 150 yards offshore 7:30am 20-30' deep
need surf break
Sent Everett Peacock 4/1/90
637-6175 68-345 Crozier Dr.,
Telean Waialua - 96791
5/16 notes on article

neg + old fisherman friend JET exhaust into K Bay
Sent 47-050-C LAENANI Drive
Kareoke, HI 96744
Peggy HuBacher 239-2237 4/24/90 STONY

Telecon

5/16 Dr. Russ Apple
~~need sent~~ Box 47
H.N.P. 96718

967-735

Telecon

Ernest Steiner

538-6286

~~need sent~~

126 Queen St.
Honolulu, HI

96813

Telecon 47-059 Kam Hwy.
5/16 John Witt

235-6769

96744

~~need sent~~

Dead turtle in front of his pier.
house just post of Heeia pier.
Picked up by WGG TO AZ freeze

CITE AS pers. comm.

107

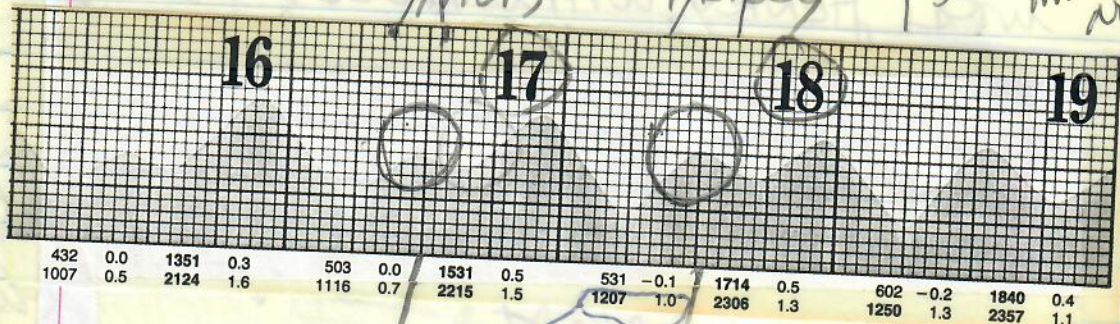
→ EARLY 1960's when he was superintendent of
Honouliuli N.P. he did archaeological
survey at Mena Kea Property - His Foreman ^{Honouliuli}
was HENRY WAIWAIWAI. Raised
Kawaihae - (born 1910-20). Remembers
"hookupu" (gifts) at stone.

They found jewelry on property - similar to
to Margherita - Richard Smatt
has it. Henry is responsible for
wording on plaque.

PERK - 2534

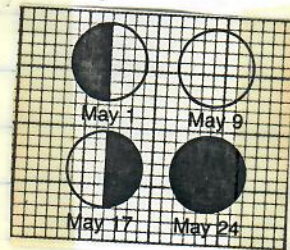
433 - 540

MOP
 GUBST
 K-BAY
 2am
 9-3pm
 Snorkel
 Reefs 42 & 43
 9-3pm
 4 hard capture
 C1 Jump Attw o Lm
 2 SebBA - Reef
 1 snorkel
 mask-rea
 ni)



turtles
 8 TOTAL - 2 days

Y830 - Y839
 Z33 - Z40



GHB = saw (6: 1) Size 3 NO TMR
 (2) 2 1 TMR
 (3) 1 2 TMR

William
 Barnum = 4 (maybe 2)
 3 TMR

Dawn Beyer = 1 #2 TMR
 4 #2 unknown form
 1 #3 crack

Mark Lammers = 5-6 others

ARTICLE WRITER } Cheryl Rosenfeld = 2 < #3
 #2

Sherri Miller = #2 (4)
 #3 (1) didn't note tumors

TMR # 1, 2 & 3 anything larger
 Thumb, index & thumb
 CIRCLE than 2

TURTLE T1 T2 T3
 SIZE 35-65cm 65-82cm > 82cm

Reef #42 & 43 ALL SNORKELERS
5/17/90 10 - 11 50 AM

TAGS 9830 RFL

CAPTURES [240] LFL BLUE PLASTIC [SW 77° F]

S - 50.2 x 40.1
N - 50.0

yellow paint spots

C - 53.5 x 47.5

DB ^{armoles} = 20 removed

VB = 25 removed

Beak = 1 removed

~~caught~~ caught shallow reef?

size TMR
#1
#2
#3

TUMORS —

both eyes #1 neck (3) ventral LF flip tail

recorder: Sherrin Miller

Found 9/12/91 By Hawaii student tangled in abandoned gill net

tags LFL → 54-5 [9832]
S - 63.3 x 52.0
N - 63.1
C 67 x 61

[RFL 238]

caught furthest out

DB 37

VB 29

yellow paint

size Tumors —

- #1 both eyes (2) L hind flipper
- 2 neck (ringing), ringing R hind flip
- 3 ~~2~~ massive lobes, bases both flippers
- 3 neck

< ea corner jaw in mouth

5/17/90 K Bay

111

Tags RFL-9831 LFL-239

S- 60.6 X 47.4

N- 60.0

5-6 patches
coralline algae

C - 65.0 X 59

DB ~~3~~ 0

VB 3 9

yellow paint

Tumors

1 ~~2~~ left eye(1) right eye(2)

2 ~~3~~ 4

3

(833w/Bicycled)

Tags RFL-9834 LFL-737

caught middle
patch reef 42

S- 56.1 X 45.1

N- 56.0

C 60 X 53

yellow paint

DB 0

VB 4

Tumors

3- RFL #6 scale

massive

Base RH flipper (12 x 8.5cm)

2-

1-

5/18/90

Friday

Jump

recorder: 9:15 Am N. of Sand Bar Island - (caught by Roger
 Sherr Miller + tags RFL-4835 LFL-736 Douglas)

1st scale, Front flipper split in two (both)

①

S - 37.1 X 32.3

N - 36.4

C - 39.0 X 36.0

Numerous speckled pink coralline
 on carapace -

No skin barnacles

whitish/yellow plastron -
 Scalloping to carapace

released over double reef #42, 43
yellow spots

10:20 Am - 11:30 am

56 mwd.
 bottom

9 Seen - 2 W/TMR (1 Adult male)

Sherr Miller saw 4 #2's, 1 #3, no tumors seen

Christine Dodd saw 3

Christian Bal saw 2 small & 3 lg together; 2 lg had tumors
 on both eyes & top of fins saw leatherback

Rodger Douglas saw 4 sm & 3 lg w/ tumors on
 head & front flippers of lg ones

Jill

- Boat handler

Seawater 77°F

5/18/90 Friday 113

SCUBA CAPTURE

② S - 37.9 x 34.0 Reef 42
 N - 37.3
 C - 40.0 x 38.5

TAGS

Y836 left FL

R-235 52-3

Comments:

(part of RFL missing)

11th marg left - healed notch again post central

whitish belly areas changing to yellow skin - NO BARNES -



RFL-Y837

LHF-Y838

LFL-Z34

③ S - 51.9 x 43.1
 N - 51.4
 C - 55.6 x 49.5

SCUBA CAPTURE Reef 42

TAGS RFL-Y837

yellow paint

live coralline algae patches
 skin barnacles
 a few parasitic barns. on foremargin of FF's.

114

5/18/90 Friday KBAY

Helping
out
MOP

Bob Dickerson 373-2701

WCC - [Christine N. Dold 235-1407
Rodger Douglas 247-3937]

Numerous turtles seen - Mostly Small "MARK Reef"
5/18 2:15 pm Core Eastern end
of Kipapa Reef flat
hand caught by Sher Miller
(snorkle)

(4)

S - 40.4 x 34.8

N - 40.0

C - 43.0 x 40.0

tags [9839 - RFL], [233 - LFL]

yellow paint

few skin barns

algal growth on belly

coralline growth

new growth on scutes

5/19 190TV "ANIMAL Express" 115
Sea World Sea Turtles

Need info

5/20/90 5:45pm Call from Gurrardo - hotline
#220 officer Neil Yoro 623-7334

6:15pm

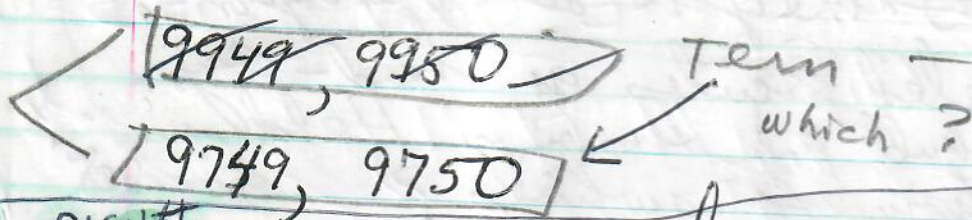
5/21 Release at Kawaiikui - seq
P. 116 →

Need
MAP
POI PU

West in KAWAI
GOLF course

Tom STAPLAND 395-8232
Turtles seen close to shore at
cliff base

Steve Kaiser - Home - 239-6335



ANN OPIKOTT

MAY 21, 1990

Monday Meeting

visited office

Heath Campbell
LANAI

LANAI

661-0330

Reef
"Arm Chair"
PINNACLE
sand bottom
to The
South

interns → Chuck Foreman - owner

Patty Witzel operations Manager
Tina Xavier

116

5/21/90

KAWAI Pick UP - From Heacock Aloha Care

5/21 Kewalo to A-2 Thaw → Peggy Hubbard Rotten → Wai'aloa

6/90 N1 - N-700 + Applicator
Cesley and Maggie
TAGS TIMME for LISIANSKI

5/21/90 6:15pm
Z41 LFL C-40.0 x 35.5 Kawai'ui

9933 RFL S-37.2 x 30.7 Picked up SLP 5/20
N-36.3 (injury wake notch deep)
Released Clean all over - 1/2 goldish samburst shell

5/21/90 Same general coloration,

Z42 LFL Peeled scutes on head - dry skull part showing Held in captivity for awhile?

Released C-36.5 x 33.0
S-34.0 x 28.0
N-32.8

Report Case in file

Same as above turtle.

Officer Yoro reported that both turtles were found off Kaha'uku - entangled in net (drift net?) - were being taken to man's home in Kala'ie.

Seattle
United Airlines

June 4 FL 32 ^{12:30pm} 5472211
June 7 FL 33 Depart 8:30am

Seats = 117

A2
Thaw

S-65.4 ♀
C-69.9 ♀

Crack/split
IN posterior carapace

numerous size 2 & 7 TUNES

neck / all 4 flippers

Dumpster

Peggy HUBACKER
STRAND - 4/24/90

5/22/90
Necropsy by
me

press release

GWB meeting

Marine Environ. Research
Mar. Poll. Bulletin
ENVIR. Conservation

← need
copy

Call FUJIOKA + HANAUMA

~~EDY~~

NAWALE

67-68 years

Neighbor

A2 outback

5/24 Necropsy
w/ Russ MVA

John
Huitt

5/16

5/17/90 Kaneohe
by WGL

S-48.3 X 37.3

N-47.5

C-51 X 45.5

3rd Central - old healed injury
infect

Codium 95% Bellidium olt. 5%
Female Full guts. Suspicious abras.
on throat

S-86.9 X 67.8 ~~4/26/90~~
not 86.1 PL Astron ~~Waialua - GBA ML~~

PL-69.8

C-92.4 X 84.3

TMR #2
RFF vent
TMR #1
Right
Jaw
cover

TMR Both eyes - lobes
hanging into
pharynx

Numerous in
throat/gut
intestines small diameter

nearly empty
Adult leeches in mouth. LHX
Stomach 1/8 full UVA & Codium 19x3

♀ - ripe ovaries but oviduct
does not appear to have
had eggs before

5/24 Necropsy behind A2

Kawai - Shipped by Hancock

Polaroid photo

Extensive leech eggs ventral

adult leeches

EMACIATED - sunken PL

Guts empty

5/9/90

stringy green algae on shell

HAWAIIAN BAY

S - 76.2 x 59.9

C - 80.0 75.5

♀ female

1st & 2nd lat ventral - huge crack likely before death, but strike?

Fist size + TMR from intestine

Fibrous

See alive previous day w/ally frost

Small TMR glottis

Huge #3 TMR Right

#3++ Right neck

Left hind 1/4 miss healed

FILM PHOTOS
Need

sent

5/25/90

Telecan Wayland Wong

10th grade

2355

AKALAKAUA
Pearl City 96782

Joe Elm -
Fecal study

Tel. =

5/22/90

TUES, PAT &

skit

Kim AK

293-1972

Car's Pt.

Mummified
Tagged in
fishing line

Picked up
by
me

55110 NAUPAKA
PO Box 44
KAHUKU 96731

METRIC SYSTEM WITH U.S. EQUIVALENTS

G.H. BALAZS

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 ²)	0.155 sq. inches
square meter (m ²)	1.196 sq. yards
are (a)	119.60 sq. yards
hectare (ha)	2.47 acres
sq. kilometer (km ²)	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 ³)	0.061 cubic inches
cubic decimeter (dm ³)	0.0353 cubic feet
cubic meter (m ³)	1.31 cubic yards
cubic decameter (Dm ³)	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

Pam Mehl

545 FOLLY LANE

Stevensville MT

59870

