

DAILY LOG

FEB 82 - DEC 1982

G.H. BALAZS

G.H. BALAZS

BALAZS

Bill G. - 235-5312

$W = AL^3$
W = lbs
A = .0045
L = length in inches

(213) 282-7579
Mainland

i.e. 41" TOKELAU FEMALE -

♀ $W = .0045 (41^3) = (.0045)(68921) = \underline{310 \text{ lbs}}$

♂ $(36) = (.0045)(46656) = \underline{210 \text{ lbs}}$

Pete Hendricks - 329-6767
(KONA)

Sea Grant Advisory Service
P.O. Box 1327
Kailua-Kona, Hawaii 96740

Midway - 471-9580 (631)

Carr's Office - (904) 392-1250



COMPOSITION BOOK

9 3/4 IN. x 7 1/2 IN. (24.8 cm x 19 cm)

AVAILABLE AS:

- No. 09-9130 (1130) 60 SHEETS COLLEGE RULED & MARGIN
- No. 09-9132 (1130-P) 60 SHEETS COLLEGE RULED & MARGIN
- No. 09-9134 (1143-X) 100 SHEETS COLLEGE RULED & MARGIN
- No. 09-9132 (1130-P) NUMBERED PAGES

Made in U.S.A.

VERNON McMILLAN, Inc., ELIZABETH, N.J. 07208

MAISIE FITTER

JACK HARTER
P.O. Box 306
Lihue, KAWAI 96766

P. 80 - kahuku
83

Volcano Park - p. 75, 113

SLP ⁴p. 23, 117

Zanner - Turtle poisoning p. 105

JERRY RAY - ARETAR
1124 MOKAPU BND
KAILUA, HI 96734

MS
sent

Carry-out things to do -

Call D. Vester - 471-9493

Laura Minor - 923-3429 (ONO-I-LAN, Fiji)

Peace Corp D.C. - Hutchison ^{Sally} FTS 254-3148

Randi ^{Sydney} - 948-7533

P111-112 Growth data discussion C. Macdonald

P106-P107 - Notes on A. Cooper Case

BICKLE - Penneys?

Shell World check p 94

Survey NOSC area - Miranda catch

Request Ludwig/Rose ^{GO!} Atoll report

Gordon - Kewalo Loggerhead

Kewalo Turtles - Measure & take ^{DONE} photos

WWF address New Zealand - p 86

Toby Alcal (p 83) reported for Tumors see

Woodford, C. 1916.

Roy, Geog. Soc. Jour. v 48.

pp. 26-54

"Little known Poly. Settlements"

see each
com. statistics

"Molley"

man's name that loaded

too many turtle in boat

-check name record in newspaper index
also telephone book.

Hawaiana release - 9-9-81

Able Aiona - 395-1515

sent
no response
9/82
Bill
Zoochie

write note to man
about tag recovery

REPORT
SENT

NEED TO CALL!

Basking?

✓
 as per
 Bob Pyle

Jack Reeves

449-2530

~~923-2192 home~~
 422-5349

GT nesting DEC-FEB

Beach near Anchor Club

through ^{early} 1970-

Saw hatchlings March-June

 1923 Taraper Movie - Shallenberger
 (Dickie)

 Warning Signs - witham?
 - Nitta?

Mrs. Maisie Fitter
 Chinnor Hill
 Oxford OX9 4BS
 U.K.

9-21-82 telephoned
 Jack Reeves ^{NO} → new address now
 3474 LIKINI
 Honolulu, HI 96818

He used to go out fishing - trolling
 all the time years ago - before Reef Runways.
 At "Mars Triangle" if turtle was
 inside reef it was rough outside.
 Small beach is Diamond Head side of
 Hickam harbor, then beach, then fenced area.
 Beach is only 10-15' wide.

4
NEED TO
ENTER ON SCP
DATA SHEET

10 MARCH 1982

SLP

TAGGING DEMONSTRATION
for "Penney", Kam, Ed,
Sheridan's store

RFL

2061

5815 new

LFL

RFL

5816 - 3282
1 new

LFL

5817

↓
NEW

2070 RFL

3/9/82 - Saw squid or salmon gill nets
snarl on the beach at Wainarolo.
~ 3³/₄" stretched Mesh

3/10 WED. Don Heacock called - local man
called him last night and told him that
largest turtle "he's ever seen" was
near ^{state} park at Harapepe salt
flats. CN Birth

3/11/82 GIVEN TO A. KAM
for LAYSAN

5

ED (KURE) ^{CN} Birth 5876-5950 + 1 PLIERS
5957-5975 (19 TOTAL) (75 TOTAL)

GIVEN TO JOHN HENDERSON
5826 - 5875 for LISIANSKI

LUDWIG (ROSE) - (50 TOTAL) + 1 PLIERS
5788-5799 (12+8=20)
5818-5825

Trials in old swim fin -

(5953); (5954); (5955); (5956)

locked tags

estimated < 1 year old

15 March 82

Examined 77cm CL green shell,
varnished, from Pago.

Back Stranding:

- 1.) JUNE 1980 FFS ♂ w/ AMPUTATION & BULLETS
- 2.) 1980 NAFTEL LEATHERBACK
- 3.) 1980 leatherbacks in drift nets
- 4.) hawk in kareoke gillnet
- 5.) McCoy reports
- 6.) Bob Ross TMR
- 7.) Hirota TMR
- 8.) Pearl Harbor TMR
- 9.) Barber Pt. TMR Prescott Release

Call Mae IPA

Call Lou Herman - TMR (RON ANTILOGA)

OZOBRANCHIUS branchiatus

IDed by Murray
 - parasites on B. Bourke green TMR
 found at Kailua Beach 12-81

16 March Met with Jeff Polovina & Thane
 3- pencil - table each

ID - pencil > interaction
 ID - Day

3-Way
 ID
 PERIOD
 DAY

need - Sex

17 MARCH 82 - Reported to Bill Gilmartin via radio from Bob Schulmeister

Recently? Caught tag 30864 - appeared to be ^{old tag was -} tear on right where measured -

5/7/79 = 41.6
16 mo.

9/6/80 = 42.9
18 months

SL - 44.5 cm

CL - 46.0

New tag applied on right flipper 5219
3 - -82 44.5 cm means of SL?

0085
cm
OVER ~~measured~~
34 months

and Male basking at ^{South by Fuel Tanks} North end of Tern existing tag 5456 11 AM 3/21/82 (Bob Ferguson on Island)

44 cm
97 cm

KAM

Turtles

Tagged during first go around on Laysan 3/16/82

3-19-82 Henry Sabuda & PSS talked with Bill about coordinating research work seals. At end of conversation, Henry commented that bit was osprey turtle was listed - because they were just starting to get good data ~~on~~ from catch statistics.

8

Channel 13 KIKU

Title -
"SEARCH IN
THE DEEP"

21 March 82

Undersea world of J. Cousteau -
end credit - "1968"

Sunday

One hour presentation on Europa
and diving in small sub.

Lots of turtle footage - much the
same as "The Green Turtle" - but
different in many respects.

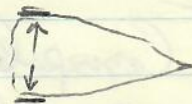
Toward the end they showed
Cousteau with "6 weeks" old
greens at aquarium in Monaco -
plastron looked snow white
on B/K & WT TV.

LEATHERBACK STRANDING
WAIMANALO

9

3/24/82 WEDNESDAY

103.5 cm length Plastron
75.5 cm width (straight)
137 cm carapace length



4.49' (54")

PHOTOS

2:45 pm Bridge just before
Waimanalo Beach Park
(next beach past Shriners Beach?) or hollows?

All 4 flippers chewed off - looks fresh.

bleeding?
[Paul Chinen - 247-0807

Duane Alvarez - 247-3194

Robert Shackley

→ Brian Richard - (12 YRS) 624-3632 [sat]

photo & weight

← 45-402 KOA

KAHIKO

KANEOTE

96744

I was told it was very lively -
tried to "crawl" back into the
water.

Transported on pallet in van to
Kewalo Basin lab at ~ 5:30 pm

Chiswick had killed it by 2
bang-stick shotguns in the head.

FIRST SEEN ~ 20' from shore

Turn on back, cut plaster cut off -
easy to cut - mostly cartilage

3-24-82

WED. Complete GI removed - Large
caecum(?) seen.

Remains of each front limb saved +
remains of femurs.

Complete head.

Square section from plaster,
4 "plugs" from carapace.

Ovaries present - very small
eggs present. looks immature

25 MARCH 82

GI TRACT OF
LEATHERBACK -

11

Murray Daily, Rod,
Peener and me

Esoph. to ^{1st(?)} Stomach 145 cm
appears to be
→ value

Stomach? blind sack loop
may have valve

1st value (crop) 35-40 cm

valve leads to fluid filled
crop(?)

150 cm from above crop ^{end of} to change
to smaller inst. seems to be
another valve

~~found~~ cutting backwards toward
~~plastic~~ front from last tie.
found; ^{name not given} plastic worm (?)
no abnormalities discussed

^{2nd} next tie off point forward from back
inside very ridged muscular
highly ridged (increase surface area)
another worm(?) found

~~found~~ ^{3rd}
and
larger portion of yellowish green
material, somewhat like gutter size

Quarter
rigid translucent
material in
gut

leather back cont.

found dark flecks found in contents
for first section cut. Murray took
examples off to look at.

Contents up to this point
put down drain

Second cutting began at rear
portion of crop(?)

Bag found in beginning determined
to be part of the system
sack has diff looking mucosal
lining

Esophagus starts just after
sack

found in lower esophagus looks
like food matter

A section of esophagus was cut
to be saved

did not have a sphincter, supposed
large pipuli serve purpose
for freezing and photo

section
↓
very
heavy
and large

(small intestine) Measurement of Area #4
from ~~the~~ ^{start of} to Cecum 625 cm

mucosa greenish all way along
inner surface

Surface ^{is} has pitted ~~surface~~ which,
when pushed on secretes a mucuslike
thick ~~liquid~~ ^{yellowish}, numerous holes
(mucus?)

about
1/3 way
down

changes to a more snake skin
appearance, no more secretions.
Change

~~secretion~~
secretion
to snake

Begin second cutting of little intestine.
No food or parasite found, but very
heavy mucosal material yellowish
and thick. Does not have secretions
looks like snake skin up above
little intestine thrown out after
inspection

Section #5 the Cecum
pouch ^{blind} diverticulum
spleen is attached
still frozen, ~~but~~ not good for worms
spina value

Bag is full of (butter ^{mummy} ~~scotch~~ ^{to} topping)

Material of mostly digested

found another piece of plastic ^{cellophane}

Section #6 ^{105 cm} Some material from large intestine saved
also found large numbers of small gelatinous bodies

Section #7 rectum \approx 25 cm

Fig from Sect 7 put in towel pack

Also liquid from sect 6 mixed with water and decanted samples taken

found a few examples of what maybe fecal material in to packet #1, plus cellophane also found some rocks

Tom Hida - Pyrosoma

F&G
of survey
of MAXUKA et al.

Stann 94636.5
H3425

N. Ill. Univ.

CECIL H. BROWN

March 1981 J Poly. Sec.

Growth & development of folk zoological life-forms in Polynesian languages

3-26-82 call from Murray Darby - "all leatherback cond - he found was "larval stages" common in invertebrates - sharks - medusae"

3-25-82 Call from Dr. Lum Thursday about goiters in tortoises at zoo 923-6776

3-25-82 Chris from SCP called and said that Polimitai has been basking lately. Looks fine otherwise.

29 March 82 Call from Don Heastek - Kawai
Puss A 157 pp
Apple & Bill Pila Hawaii
Kikichi SH133
H3466

Ancient Hawaiian Shore zone fish pond: A evaluation of ^{of numbers} ~~ponds~~ ^{for the present present}
Misc. (p41) - turtle "often"
[definition] but see p7 caught and ~~used~~ ^{kept} in ponds;
only? personal correspondence Kikichi

D.O.I.
PARK
Service
Park

from
Galloway

Salt-Marsh genus not very well described
shells in leis from Teklan Mekam pus
w/ climb plants

"KAMAKAHONU"

(Royal Coyt 1812-1819)

Kona Coast - Big Is.

Kawemaha

EYE of the
turtle

Early APRIL 1982

- ED Shallenberger's boat

Tags sent to TERN IS.

for my summer tagging

$$\rightarrow \underline{5976} - \underline{6050} = 75$$

$$\rightarrow \underline{3535} - \underline{3550} = 16$$

$$\rightarrow \underline{3686} - \underline{3700} = 15$$

$$\frac{15}{106}$$

FROM ROB SHALLENBERGER -

MIKE

Bostwick

wrote a paper - Zool.

-

Rats - CisianskiAmerson's book - copy at FWS
COPY MADE - Shallenbergerneed
Reports - tags

→ Jerry Ludwig - Rose Atoll -
the island waves washed completely over
about 1-month ago (date ~3/4/82)
only one turtle has come ashore since
that time

HAWAII INSTITUTE OF MANAGEMENT
AND ANALYSIS IN Government 3860 Old Pal Rd.

1st April 1982 - Thursday

DELPHI -

Society = Decision makers

(have power)

make decisions well

Need information

- 1.) Published information
- 2.) Experts (consultants)
- 3.)

4/5 - Leatherback observer

Brian Richard

9130-A Molly Pitcher Cr.
Wahau - 96786

Sunday
4/4/82

Kim Wright reported HPD
picked up a speared turtle
from violator at Sunset
Beach.
Died at her home Sunday night -
4/5 transported to HIMB freezer.
Small spear hole in right back
side of head
and through a hind flipper.

Tuesday

April 6, 1982 - LECTURE TO JULIE
BROCK'S Marine Biology 200

April 5, 1982 - 4:30pm Naughton got a call
 Monday from woman who found a
 turtle in the surf near
 Dillingham Field - spear still
 stuck in head. She pulled
 it out and took turtle to her
 home at Schofield barracks.
 It was picked up the next
 morning by Gene Witham. I
 posted it in front of lab -
 nothing saved by sample of stomach
 contents.

Curved length - 57.5 cm
 Red skin algae - but
 no barrocks. A few small
 patches of pink encrusting algae
 floated. Hole in right
 head - blood and rupture
 apparent in right eye.

Stomach and intestines
 full.

Stomach consisted of
 ~ 95% Amansia

~ 5% Turbivaria

Also saw Amansia in intestine
 section that I cut.

6 APRIL 82

George Losey told me that John talked to people in Hanalei that mentioned setting a turtle net. Location near "POUNDERS".

4-8-82 WAIKIKI AQUARIUM OLIVE RIDLEY

S-22.9 x 20.9

Head-5.2

PL-18.6

1,880 g

- Worn places on heel bones of PL
- "Bleached" white regions - side of head, flippers, anterior portions of shell

Tel. 948-8493

EMILY - MOP Program [mid-May to mid-August]
 UNIV. Delaware
 - Check with Whitlow
 - SLP / Kewalo basking ramp

Kimberly Wright's home address

6750 Hawaii Kai Drive #1307
 Honolulu, Hawaii - 96825

9 April 82
 Friday

Talked to Kim Wright about 2 recent turtle take cases; also I mentioned gutted out turtles reported to Naughton for Kailua Beach.

She pointed to Matsuyaki - he claims law rule 124 was signed by Governor on 22 March. She will

be making up a "fact sheet" with telephone numbers -

addresses to report turtles - will give to HPD Wahiawa and elsewhere. Reportedly they can

enforce state wildlife laws. Sunset Beach turtle speared was handled by "Moris" deputy warden (volunteer) who works at the Zoo. He contacted Kim.

She will try and include state tel. numbers

Same "Deputy Game Warden" Commission list with the "full time" enforcement officers. Apparently appointed by Dillon.

14-15 APRIL 1982

21

French Frigate Shoals

4-16-82 Heard A. Perry's talk at
Tester Symposium

Mr. Mike Junker - Aquatic Farms
Tel. - 237-8515

% Mr. Henry Abbott.
U.T.C. (Singapore)
PTE., Ltd.
Suite 2003, 20th Floor
Shaw Centre
Scott Road, Singapore 0922

Roger Clapp
Nat. Fish & Wild. Lab
Nat. Museum of Natural History
Wash. DC - 20560

HAWAII ACADEMY OF SCIENCE

4/17/82

SATURDAY

at lunch (Student workshop)

Ms. HEIDE DRING

P.O. Box 455

Kailua - Kona, HI 96740

posters sent
4-19-82

Mr. Andrew Suenobu

P.O. Box 156

Pahala, HI 96777

4/20 - I visited the park - Met Tom Stone C&C lifeguard
for past 4 years. See most turtles Jan and early Spring.
cold H₂O. He dives a lot. Cloudy H₂O - turtles surface
thine

Friend of Walt Dudley reports
that this past Sat. & Sun.
at least 2 large turtles were
seen by everyone at Kailua
Beach Park.

4-19-82 Report from Rob Shallenberger
stating that John Andre
found turtle bones in
polyprop net on W-S -

♂

May 1972

Tring

79.4cm
SL

19?

611 - Bureau Wildlife
Kailua

Wed 3/28/82 (3/28/82)

Dead on beach - sloped strand
2646 Kure recovery at South Point
of Green Island
+ 2647tagged 3/25/80 11PM night dive
w/wintow

PL-34.6

S-43.2 x 35.7

HEAD-7.0

C-45.2 x 41.5

TAIL-8.6

(shell in storage)

4/20/82 Maelyn Lee SLP reports that
TUESDAY 2 days ago a turtle dig
occurred on the beach.Need for Life Guard Tom Stone - ^{Kaula Beach}
or
1) ID sheets 4) Xerox maps
2) Poster - cut up? 5) Data book
3) fact sheet 6) Tide sheets
April/May/
June -
cut & paste?

Overall objective -

1. Determine map, number of different turtles that can be seen at one time;
 - a) Estimated sizes of these turtles
 - b) Locations
 - c) Stages of tide

4/21/82 Sunset beach turtlefrom
K. Wright

Wed.

straight length	41.3
" width	34.6
head	6.4
plastron	32.7
tail	7.5
curved length	44.3
" width	41.1

copious
green
fat

" hole in ventral surface of right hind flipper
and small hole right dorsal head.

Thick
8mm - underside of carapace
2.5cm - juncture of carapace & plastron

- No skin barnacles or algae
- Shell clean - no barns or coralline
- 2 sections to
- Stomach - first section look like "crop" - well has some of those esophageal papillae - thick-walled valve leading into second compartment.
- Both full of algae - mostly *Pterodictyon*, but also some fuzzy green. 1st compartment sample saved.
- Everything discarded except carapace - in formalin

G. BALAZS

25

4/21/82 Post mortem at HUMB
KURE MORTALITY

Kure Atoll, Green I., S. Point

28 March 1982

Carapace TL 45.0 cm

WIDEST WIDTH 35.3 cm

TAG # 2646

DEEP WOUND IN NECK (VENTRAL) ←
(DUBBY) PHOTOS TAKEN. ANIMAL FRESHLY
FOUND BY CHUCK GEORGE

through
esophagus
& trachea

Plastron 35.9
tail 8.5
Curved length 47.6
" width 43.1
head 7.2
straight length 45.0
" width 36.2

Tags cut out
by Ed - preserved
in formalin

skin barnacle → present
skin algae

Stomach sample saved.
Stomach & GI full of codium.
& sand/coralline particles

Cut/abraded area ~ 1/2 way around
front left flipper - dorsal anterior.

B.K.L.O.

4-21-82 Discussion with Bruce Bickel indicated that Wildlife Rule 124 went into effect last month, but press releases have not yet gone out. 124 protects indigenous animals. Also at the same time a list of "Threatened" species was established under HRS Chapter 195. Green turtles are on this list. Hawkbills & leatherlocks have been on it for some time, on the "Endangered" list. He will send me names + addresses for enforcement people on Hawaii and Kauai.

see I should now send posters to
 HMB files Molokai; Maui (and Kauai if I have names)

need to call K.WRIGHT

4-23-82 FRIDAY Talked to Gene Withers about his recent trip to Laysan with Bartee - Some stores still have lots of tortoise shell jewelry - one has more than before - Jones lives in Aiea. Rather than file charges, after long talk (4 hours) with a legal council they decided to count pieces and check again.

next time. Stated that there was no way of proving that it was post last (lighting) items.

1970 or 71 for Hawksbill.

Whitham overflew Rose several times in USCG C-130.

4-23-82
FRIDAY

Discussion with Ludwig about Rose and Johnston. A Rick Davis (school teacher?) in Pago went to Rose with them last time.

Call

102 DHBH - 9221928

sl = 77.3 cm
T265 =

Call from Barry Brady - FWS Hawaii 828-1413

1. John Andre recently tagged 2 turtles - will mail in details.

2. Tag recoveries from Cayson -

C-57.5 x 52.0

RFL

♀

5096

TC70
6/23/81
(5182)

6/26/78 Baskin
cross pt JUV. sl: 56.1 + 45.0

⊙

applied

5901

R

♀

2633 2634

3580 6/25/80 ETBT

HIMB or FWS?

R

♀

T265 7/24/73 Lypson

986

Small tag
still present!

4/22/82 Telephone discussion with
Thursday Jim Leckey SW region see p. 30

? Feed - Herring with bone in; once a day.

4/26/82 Captive greens at Kewalo -
MONDAY

① ⊗ Turtle I have been following ~~ADJACENT TO LOGGERS~~ ~~TANK~~ -
(Discolored) (No apparent corrosion)
2 photos 5612R - 480R
✓ (L Hind 1/2 bitten off - raw)

② S1 34.5cm + 28.3

① photo (Dis) (772L)
✓ 5726R S-26.5 (longest existing) X 24.4
(PC's rotted off - raw)
Faint gray spot on PL

③ (Dis)
2 photos 5713R - 768L - S-32.7 X 26.7
✓ 468R Faint gray on PL

④ 1 photo 5711R - 602R - 902L

S-34.6 X 27.0

⑤ NO photo 5608R - 575R - 815L

S-30.2 X 24.5
11th mang plug - gray on top
distinct Bk ventral

75 ⑥

photo ⑦

no photo ⑧

⑨ photo -
small tag
showing

no photo (6) 5676R - 542R -
SX

PCs - 11th marginal left
rotted off draw - 11th L play -
ventral distinct
S - 24.9 - 20.9

1 photo ✓ (7) 5659R - 630R

RH 1/2 rotted

4? S - 29.4 x 24.5

no photo (8) 5745R - 331R - 731L

rotten neck

S - 30.2 x 25.2

2 plays - left 11th - gray dorsal
distinct B/W vet.

(9)
1 photo -
small tag
shown
5685^{3?}L - 759L - 759R -

S - 27.8 x 20.9

Paralyzed RFF

8-9 & 1/2 10th May left
rotted out

Leckey NOTES from telephone call -

- 1.) Never asked questions to Cooper or Guam.
- 2.) \$ to be spent on this review - admitted not much to spend, ∴ bad way to spend scarce dollars
- 3.) "5 year review" - "get out of the way" (but 3yr 6mo) NOTE -

REVIEW LISTING

- 4.) My question - why didn't they apply before? During listing process
- 5.) Recovery Team or Plan
- 6.) Balazs will be "biological expert"
- 7.) Lobster management plan emergency provisions - "Charged in DC."
- 8.) Wrote all the good things done for sea turtles and people in SE region (by a Division Chief - Fred Berry)

Dodd
cc Sternberg
Kosaka
Shallenberger
Woody

4/27/82

PBEC

4-29-82
Thursday

4-29-82

cal
bank
outside -
also -
West Ham
before I
leave in
JUNE

4/27/82 Seal tag A625 w/yellow plastic
recently found on the beach
at Gaysan Island.

Emily Gardner - Gateway 905
Tel 948-6889
PBec Tuesday 4 May 82 - Time _____

4-29-82 Call from Fred Berry
Thursday about Manual
He will send first printed copy from Costa
Rica to me within 3 weeks.

4-29-82 Visited with Tom Stone at Kailua
Beach and provided flossies and data
book for turtle sightings.
He says he has seen tagged
turtles. Lots of limu on beach -
mostly Lipoa, but also
small amounts of others mixed
in - including Hypnea. I
saw 2 small turtles staying
in area to the left of
marker buoy.

TOM STONE
86A S. Kalanooa
KAILUA 96734

sent
stark
article -
also -
visit him
before I
leave in
JUNE

4-29-82 Went to Tura Packers to see Thursday vessel JACKSON BULL which is reportedly going to also fish for albacore north of Midway with longline. ^{ALSO DOYLE EFFECT} Many west coast albacore boats in Keyalo getting ready to leave. Talked to man on vessel "Hal-G-Dot II" - hasn't seen any turtles up there. But plenty of gill nets, - started in 1980 - none seen in 1979. This time he has put a shield around propeller - and two pointed projections on bow. Later in the day, Doyle Gates told me that 2 Japanese ^{sqid} boats have put into Midway because nets were fouled in their props. ^{5/1/82} Skip will take packet to Heide.

5/1/82 SAT, TOOK PACKETS TO MARINE STAR,
SPIEIT, Pocahontas, Archer (Perry),
CAPE MARY, Marie M (← man that was aboard
Japanese gillnetter last year - mentioned Korean boats
run by prisoners or indentured).

4/30/82 Telephone discussion with Lucian Kramer - Friday who had just spoken with Dale Coggeshall -

1. No minutes exist from 15 April Samoa meeting - Also none from meeting held about a month ago at Dale's office w/ Doyle, Naughton Nitta. ^{taker.} Nitta is the coordinator / note

1. Pa
2. M
3. I
4. A
5. U
6. U
7. M

4/30/82
FRIDAY

action plan
and carry it out

KEY WORD -
RECOVERY

33

Compare all of this with Monk seal
recovery plan/Plan and see what the efforts
[you can eat turtles]

- 2.) 4 May meeting - Question - do we need to do an armchair review, or hire an anthropologist to go throughout Pacific.
- * 3.) Carry out review to see if delisting is warranted, particularly in light of mood of current administration.
- 4.) Kami's concerns about N. Marjoras got turned around when it came out of Calvo's office.

NEW/OTHER IDEAS THAT HAVE
COME TO MY MIND

1. Polish up notes on draft memo to Bill
(Apparent abundance -)
2. Make sure minutes are taken at 4 May meeting
3. Is this meeting fulfilling what Barrett requested?
4. Have other species undergone 5 year review? When were those listed? -
Monk seals; Humpback whales; Various endangered sea & land birds; (Hawkbill & leatherback)
- * 5. Were public Hearings held in other parts of the country on the listing?
- * 6. What did FWS Honolulu & WPPA submit during listing process?
7. Negotiations of TT separation? Subject to ESA?

CONTACT KIM For
views on 1) THS
2) Pago handbills
395-4718

8. Allowance row exists for all of TT.
Do they want to cut it out?
9. Use permit system for
special use. For present suggestion
by Bates. Copper row has some turtles?
X
10. Assemble key papers -
ie. - Pritchard; McCoy papers
11. State proposed and passed ^{green turtle} g.t. protection,
12. Complete dossier for Wexler

36

Donald Heacock
DOAR DLNR
Box 1671
LITUE, KAUAI-96766

PULELOA
Box 175
KUALAPUU,
MOLOKAI-96757

LIST OF TOPICS FOR NW

5-3-82

Monday

Ka

Ge

mu
han

L (90

5-4-82

Tuesday for

fl

5-5

ho

or

5-6-82

5-3-82 Spent day with Mark Wexler -
 MONDAY visited Kewalo Albacore boats, HMB,
 Kailua Beach Park & Bellows.

Geng Witham informed Bill Gilchrist
 that CG boat on Maui has been
 running close to whale and personnel
 have taken some turtles.

[(904) 392-1250 - Carr's office]

5-4-82 Mark Wexler flew to FFS
 TUESDAY for the day with Pamela Williams -
 Frans? returned on this
 flight. They visited W-S & Trig.

5-5 Brought Mark to Waikiki Aquarium
 and SMFS; visited
 with Pamela Williams; went
 home only had lunch - showed
 slides all afternoon.
 He took 8 slides - 7 of me;
 one of Fairy Tern in tree.

5-6-82 Showed slides to
Pamela Williams
 need to assemble turtle
 dossier for her.

5-6-82

Thursday Dinner at Hon Koon with
Wexler, Pamela, Bill, Maeva.

Me
Do
I. Go

And
a
b

G

NOTE - Recall
by WIZENING / REVIEW
to
determine how
they're doing
L. PANK

S

Gates, Nitta, Kramer,
Shallenberger, Naughton,
Gates, Balazs, Gilmartin.

Meeting at Hono Lab 4 MAY 82

Doyle

- 1. Go over highlights of Am. Samoa
small, informal called by Alan Ford
- a) Calvo letter - (irrational management)
- b) Acting Director Blum FWS
agreed to Ford's letter
- c) off the record - 3 avenues to
resolve "turtle problem" -

Gates

1. Court case

2. Petition

3. Plug into Hawaiian underground

d) Hardy Kami - He was caused some embarrassment
because of reverse (backdoor)

(Saw memo to legal council re: Super market 5-6 know NOT)

Cook at Saipan (Rota & Tinian)
[take away]

e) legal basis needed

f) large green (193 eggs) nested
on Saipan - Nicholas

NOTE - Recall
INTERNAL REVIEW
determine how to
do it well they're doing
L. PANK

(SE Region Status Review?)

Why was Coggleshal GST listed?

Essence of meeting on 5-4-82

Listing Procedure

Review: Determine if listing should be changed.

- 1.) Examine into original listing information
- 2.) Review new information (published & unpublished)
- 3.) Legal analysis of existing subsistence definition
 - a) Legal analysis of CNMI - compact i.e. laws applicable to Guam.
- 4.) Legal status of ESA as it applies to TTPP
- * 5.) Legal analysis of Religious Freedom Act of 1976.
- 6.) Determine if other management practices for GST may be instituted in lieu of ESA.
- 7.) Determine if a recovery plan should be drafted
- 8.) Develop a system to obtain more information (quantification of stocks, management needs)
- 9.) Educational & enforcement

BALAZS
DAILY LOG
1982

10.)

11.)

748-7745


requirement.

- i.) Determine if Critical Habitat should be initiated.
- ii.) Quantify subsistence take
" TTPI stocks

Ann
Gavette 948-7945

Subsequently
cared for by Paula

5-682 Kailua Beach Juvenile Stranding
 Reported by Tom Stone -
 THURSDAY Picked up by Bill
 Gilvartin -
 18 barns on carapace
 7 on plastron

Healing cut  across
 head; deeper slash in
 first segment of marginals
 on the left.

S-42.5 x 34.3
 C-44.5 x 41.5 > (cared for for some
 time)

Transported to Kewalo

5-7-82

FRIDAY

Rick - NMFS (observer)
 will be going out on foreign
 longlines soon.

He was on Cromwell in 1972
 with EC Smith; Ostead; Hester -
 visited West 'Faya, when
 Japanese Toyota ship was
 new on reef. Transported
 salvage to Satawal. People
 ate lots of green turtles -
 roasted whole, with flippers
 cut off. Saw lots of Rick's
 pictures (BW's) in his office.
 Cromwell took 15 on board.

NOTE
LIFE G
STRANDIN

5-7-8

11 MAY

5-12-8

NOTE TO ALL
LIFE GUARDS ABOUT
STRANDINGS - NOTE TO - ?
ASK TOM

Mark Wexler
Nat. Wild,
225 E. Michigan
Milwaukee, WI 53202

43

5-7-82 Report from Midway that
dead "hauksbill" has been found,
Parrish's workers

Mike & ERIC - 631

tel. 471-9580

(422-0531

230" 5-8-82

talked to "Hausen"
Mike & ERIC live with him.

Whistler - home 941-6313

TT - 20282 Apia

11 MAY 82 - Call from Shirley Maina
SEAN newsletter

5-12-82 Talked to A. Carr -

- 1) He will talk to W. King
about Groombridge matter
- 2) F. Berry wants NMFS rep. for
WATSO that is from outside his region.

44

5471 - 5475 (5)

5-12-82

6351 - 6375 (25 total)

sent to JOHN ANDRE
TERN ISLAND

546-7370 990-4003 - 8 -

Judy Wilder
S I Press

Room 2280

A & I Bld

S Institution, etc.

20560

see
New
Pacific
IS,
yearbook

main 352-1300
call

called 5-14-82
357-1793
2905

SS DISTRIBUTION

TAG numbers -

Bill Puleon 6426-6435 (10 total)

5-19-sent 6446-6450 (5)

~~6376-6425~~ (50)

Don Heacock 6436-6445 (10 total)

Need travel address

TRAVEL
SATO: 546-2830

→ Pago
(1 hour behind Honolulu)

PAGO \$534 30 day
\$594 Reg economy

R. WASS - 633-4602

OFFICE M. Resources 633-4456

called Pago - Dial 011-684 -

- letter sent Monday - talked to Carol

Ca
No/Liz
di

mis read
||

5-17-82 JI
(2)

5-18-82
TUESDAY

GC83
5485

MANASS

check
of
Pago
Book

Call John Wiltshire 948-7880
Grad. student

N// Liz thought he may have seen turtles during submersible
dive into canyon off Big Island. SCUBA AT SHIPMAN EST. 45

→ more tags for kam?

→ tags TO WASS

MIS read

" Systematically dismantle or obstruct ^{intrude}
the ecosystem (turtle feeding
and sleeping areas. "

5-17-82 Jim Sternberg
(202) 737-3600

CEE.

"ENVIRONMENTAL MAR"

use my BW seal & turtle
Sternberg to be filled by
a Emily Robbillet (used to work
for TRAFFIC). ROET

5-18-82
TUESDAY

Talked to

John Wiltshire

948-7880

Geological Ocean.
Phd Thesis

Saw 6-8 ^{11,000' dive submersible}
2' turtles - 50' deep
~~at~~ Kawai (SHIPMAN ESTATE) - small coral reef.

GC83
5485

Sheppard & Dill, 1966. Submarine
Canyons and other sea valleys
p. → 103

46 Need Stamp letter

Republic of San Marino

Prime Minister Captain Regent

Giordano Bruno Reffi

(Repubblica di San Marino)

5-18-82

→ Sheridan Stone - from tape recording

afternoon or into the night.

15-20 adults -

SE IS.

(mostly adults) basking

2 days at North IS.

12-15

(mostly adults) basking

┌ 12 tag readings ; 11 measurements ─

LATE APRIL -
EARLY MAY

M.S.

Telephone call from

5-19-82

Wed.

Bill Puleloa -

"Milton Place" was his contact for possible consultant; knows where "big" turtles, but it would be a lot of work to get them up - catch & restrain them.

Bill has been working with a turbine net fisherman - fishes for large fish. Rotates around Molokai every 6 months. Regularly catches turtles but lets them go. Bill went out when he took up net and was able to tag 4 turtles - 2 tags on 3; 3 on 1 (~30"); one bent.

5-21-82 A. Carr - called him at office -

Called Bill Puleloa - Molokai 567-6696
letter needed to Sakuda

48

date of ?

Recoveries - transmitted 5-24-82
ALAN KAM - Laysan

ORIG. TAGGED 5363 RFL ♀ 5-92.1 cm x
6/8/81 BASKING ON WHALE-SKATE 71.8

→ (5700) CFL ♀ 21 cm 9/15/81 chun's reef
10/81 kaera pt?
must not have been read correctly
actually → 2700

HIMB

Need: ① Xerox of Maps
② Colored pens

5-26-82 Talked to Teya
— Palmyra turtles

6-2-82 Found small barroete encrusted
turtle in frozen condition in
HIMB freezer. - Lester Zueran

color photo at Ala Moana - "Please don't 49
catch me"

Ms. Judith Kuhnle

Tel. 625-0523

(Mililani Camera Club)

95-154-248 Kuahelani Ave Honolulu - 96789

QE 39 A5 III

Curry, J.R. & J.G. Moore 1964.

Marine Geology of the Gulf
of Calif. - a Symposium
Amer. Assoc. Petrol. Geol. Mem. 3,
pp. 193-215

ANdel

Print frame of film?

6-2-82

Con Allen
Richard Parker & Assoc.
Suite 474
680 Beach St.
SF - 94109

Turtle/seal
sent for
publication

6-3-82

4954-59

Tags left on my desk
at NMFS

6-4-82

→ Linda Matsuda

335-3552

KAUAI

2-3 turtles

50' - Kaunakani
- 96747

Tide pools

22'

Kekei Seyer directly down from mill
small bay - white

6-4-82 Two juvenile turtles
transported frozen from
Midway - all NMFS
Smaller one ~15" tangled in blue
trawl net -; larger one 18-20"
has a front flipper clean off.

5 - 26 JUNE 1982

FRENCH FRIGATE SHOALS

While I was at FFS, a
Carry Roland telephoned Bill
concerning his idea of
starting aquaculture with
soft shelled turtles.

E.R. radio
1 Contact -

9 - 3 - 12 Δ 6 pm

Examined ^{& discarded} ~ 27" hawkbill shell
Δ ~ 18" green - severely
dried, curled etc. Had been
on the roof of the Waikiki Aquarium
for an unknown period of time.

10-
George -

from GAIL
Peterson

These plates are
from a dead turtle reported
8 June 82. (Wilikoki St. - Kailua
Beach.) Reported by Atheina^(sp)
Clark (friend of Alan's.)

Bill Streete, Merium and I
went to the sight @ 10a.m 8 June.
The carcass was badly decomposed.
No head, flippers, tail, etc.
I took 6 or 8 pictures. Tentatively
ID as green - 5 plates (center)
12? side plates (neck area - bad)
Most of the back plates had
popped off. The ventral plates
were still connected. The entire
body was soft when touched the
entire shell gave. No obvious
cause of death. (Bites, bullet holes
etc.) - The shell measured approx 36"

Gomez - 944-7921

July 82
Bill
AT

~~Box~~
~~out~~

2 July 1982 23" shell
- many TMRs -

AK

A Jim Wheeler - Dives alot.
Has seen turtles.

9/25/82 - got 254-1187 Home
4 photos & stomach sample 261-4696 Office

July 82
Tuesday
3

Just washed in this morning
on Kailua Beach -
No tags present.

→ Will take photos & stomach sample
Referred by Tam Sutterfield
of State Wildlife (?)

July

Channel 9 News 946-6100
Bart Fredo
1534 Kapiolani Blvd.
Honolulu - 96814

Ms. Alex Wade - Hawaii Humane Society
2700 Wai'aleae
Honolulu 96826
946-2187

M. Palcio

Call Tuesday Morning 7/6/82 -
Sally Hopkins Telephoned
803-795-6350 with loggerhead
info

July 82

Bill Vantstone -
At Christmas Island - "Atinia"
as per Helfrich

53

A Kingdom
QL I N5

6 July 82 Meeting with ^{Leighton, Kaiser &} Alex Abde
Tuesday at H.H.S. concerning
loggerheads with eroded carapace.

N.W.F.
1412 16th NW
- 20036

7 July 82 Telephone Mark Wesler
(414) 273-2486
- They will run full-page white tern.

Beth Flint
(213) 472-9483
(213) 825-1959

54 7 July 82

SEA LIFE PARK

see info
Sheet assembled

Turtle Lagoon - by Chris Y.

① ✓ 5105 LFL long tail recent restings
67.5 cm
723.5 cm tail from PC

② ✓ 3287 LFL 1/2 length tail
717 cm tail 73.2 cm

③ ✓ no metal blue broken male 79.3 cm
distal RHF 1/2 off healing

④ ✓ 2987 LFL down light shell ♀ 97.5 cm

⑤ ✓ 2980 RFL male algae 84.9 cm

⑥ ✓ 5816 RFL; 3282 LFL ♀ 95.4 cm

⑦ ✓ 2982 RFL algae ♀ 93.83 cm

⑧ ✓ 5817 RFL 2070 RFL algae ♀ 84.2
RF blue distal

⑨ ✓ 2062 LFL; slight algae ♀ 86.0

⑩ ✓ 2984 RFL; algae ♀ 87.7

(11) ✓ 2071 LFL slight-rod. algae ♀ 90.4

~~same~~ slight ♀ 90.5

(12) ✓ 5815 RFL clean ♂ 86.1
2061 LFL

(13) ✓ no tags ♂ 79.2

(14) ✓ no tags ^{hawkbill} W. Saver ♀ 80.6

(15) ✓ 5103 LFL pōmāka'i ♂ 78.9
5104 RFL

(19) ✓ Hawaiian Hawk ♀ 86.5

(16) ✓ 2985 RFL + Blue L^F slight ♂ 79.6

(17) ✓ 3285 RFL ~ 16^{cm} ♂ 77.2

(18) ✓ 2986 RFL clean ♀ 86.7

HAWK BILLS

56
7/7/82 SUP captive hatched - reared

3525 LFL

40.3 x 32.3

(entered
p98 in
permanent
Gray Data book)

3524 LFL + light

41.6 33.8

Both thick bodied, heavy and vigorous

T.T.	Vaimaso P.O. Box 1181 Apia, W. Samoa
------	--

7-8-82 Visit from Neville C.
Thursday McLachlan, wife & friends
(been to square dance convention
on mainland).
Saw Ross Withham & Lew
Ehrhart.
9 Hannam St.
Wynnum North, Qld.
-4178