

sent report form

Hawaii Board
825 Keaumoku, Honolulu 96814
and Bio. Cons. article

Rancher - Robert HIND

Talked to Mr. Hale

4/3/78 Building 202 → call from Harry Edwards 9:30 am appointment
- Arrow

Advised of IUCN Turtle Meeting in TORONTO on 3/9/78

4/8/78

AIAN KAM

① A survey of a patch reef about SE of Coconut Island. Depth of top of rise: 10' with edges dropping to about 15-20'. Bottom is sediment covered with individual coral heads rising 1-2 feet off the bottom. 60-70% of bottom covered with bubble algae, visibility moderate 10-20 feet. No deep ledges or caves for turtles to hide in, the edges of the reef slopes down rather than falling away quickly. A SCUBA survey of area would reveal more information. ② Motored to the northern part of bay where Mr. Howard showed us the spots he used to catch turtles. Quite a number of boats on Aho O Laka, spinnaker sailing and picnicking on the sand bar. (about 4 pm boat-waterskiing and 7 sailing ships either beached or within 100' of island) I traveled along the reef to the turtle spots, no turtles were sighted. Anchored boat in first spot. Water is about

4/8 kam Cont.
6 feet deep.



6' deep
sand
bottom

Kehaloo



Ahu O laka
30' →
(reef breaking off)
making ledges

Note:

4/10/78 Sept 76 - first contacted Sgt. Edwards
(~18 months ago)

Oct 76 - started spotting

→ As of Dec - 144 reports

4/10/78 ^{22ND} Tactical Air Support Squadron ⁶⁵⁵⁻¹⁸⁵⁵
Monday visited Harry Edwards / Capt Jim
concerning aerial spotting project -
news article for AF paper - Falcon -
photos taken; talked to Davis
over phone concerning "large" turtles
seen on N. Shore (periodically).

4/12/78 Shomura first contacted me about Wash. meeting
4/12/78 Talked to Connie SOFIO
Wednesday 2320 University Ave.
Honolulu - 96822
946-3532

about papers on turtles for Hawaii
Natural History Class (KINZIE)

4/12 TALKED TO SEA LANCER ^{300 members}
- Bev - ^{since 1956}
Navy decompression

4/13/78

Dallas Grady called -
 from - 546-2138; 546-5526

is now on Kawai w/D.O.H.
 going to Kure 17-19th. C-139 to
 collect parasites - going with T. Buef.
 His address - P.O. Box 3131 Lihue,
 96766; Health no. - 245-4323.
 sent sighting forms -

4/13

Chris Yamaguchi visited lab about
 seal slides - L. Taylor now in
 Bahamas. - *Marshall IS. Turtle
 recently transferred to SCP reef tank - Chris
 took measurement - will work in tank.
 0915 L. Coconut Is. to north end of bay

4/13/78

Thursday

to soncey Howard's two spots for turtles.
Trade winds are moderate and sky a bit
 cloudy, no whitecaps though very few
 boats on the Bay. Anchor at first spot (A)
 scuba along bottom toward Aho Laka. Depth
 at bottom 30'. Very silty, visibility margin-
 al. A lot of broken porites that has
 fallen into the channel creating many
 ledges and holes. No caves formed but
 many shallow depressions lined with sand, silt
 and broken rubble, sort of similar to Hanalei
 Bay's "Turtle reef". No turtles sighted. Moved
 to second spot (B) two sand channels that
head out to open ocean. On reef (5-6' deep)
 found the algae - Codium. Hard bottom. The
 algae grows quite well, and ~~easy~~ easy to locate

TIME 0915-1345

ALAN GRADY

see chart in
KAM file

4/13/78

Thursday Spent about 20 minutes prepping 1/3 of a bag to feed turtles. Later motored and drifted in the area to try to spot any turtles. No luck. Back to Coconut Is. 1345. Fed Codium to captive turtles - some ate it readily - others ignored.

4/13/78 During evening I called A. Howard - said that 3 days ago he told 38 1/4" turtle with pole at Turtle Bay. Said that Bay was loaded with turtles - Butchered out turtle at Bay.

4/14/78 Meeting at NMFS - debrief
FRIDAY Cromwell - talked to Shomura about Washington trip.
Talked to Naughton/Iversen - Naughton saw concentrated hawk nesting on one of the Palau Islands in 1967.

Richard
ROE
- NMFS

Iversen caught small turtle recently off of Paiho lagoon - when released it went right back to same hole - this was just outside breakers -

4/14 Rick Coleman reports Monk Seal has been hauling up at beach of Kilavea Pt.

MONDAY

APRIL 17, 1978

ft.

High tide 1305 (+1.0)

While enroute

to sonsey area noticed about 20 people on Aho O Lake Is. with tents and about three power boats - they were water skiing. Made a drifting sonsey in area to see if good observation might reveal any turtles - no luck. One boat driving nearby above the reef flat headed toward Chinaman's Hat. Began snorkeling in Area ^{see chart} (b) 1200 and at 1250 I found a swimming turtle. Water cloudy below the first 3 feet of surface water making it difficult to really observe turtle. Turtle: about 25" carapace, dark shell, calcareous algae (white) growing on carapace - looks like along ~~the~~ between the plates. Depth of water 10', coral growing. Parites compressa dominant. Turtle swam off to deeper channel water, I never got closer than 15-20 feet of turtle. 1330 return to boat, another boat is about ^{1000 yds} ~~2000 yds~~ from me, looks like SCUBA divers. Area is deep enough for a boat to cross over the reef

KAM

SURVEY

TIME

1000 - 1400

TUESDAY

APRIL 18, 1978

High tide (1400) previous low (0700)

KAM

SURVEY

0945 - 1500

0945 to Coconut to Area (b) Anchored over coral rubble more toward Mokolii Is, in water about 8' deep. Followed the edge of the reef (10' ^{of} water) toward Coconut Is. 1050 see a turtle but before I ^{was} able to get any closer, the turtle

April 18,
1978
Tuesday

swam away. Turtle: ~~the~~ profile of its head seemed like its eyes were unusually bulging. It possessed a wide heart-shaped carapace most probably



Finished looking ~~on~~ tops of reefs for any other turtles, but no luck. Left the water at about 1140, had lunch and then at

1215 began some drift surveys over the flats and then over the reef edge.

By drifting over the reef, the quietness of the boat might allow me to sneak upon a sleeping turtle. No large ~~caves~~ or any deep depressions on the bottom. Dominant coral

Porites compressa or finger coral whose reef edge constantly broke away creating small ledges and pockets. Explored the reef by Area (C) toward Mokolii Is. ~~a~~

perpendicular to the reef (that was w/ a metal ~~rod~~ pipe sticking ^{breakers} up) No turtles, but I found better hiding spots for turtle - deeper ledges, sand bottoms, more porites

lobata head. Snorkeled in this area.

Tide is rising and it is getting more difficult to see the edges of the ~~reef~~ reef, water is deeper and getting cloudier. Looks like rain, so therefore starting back, to Coconut Island.

Hand drawn charts
check
chart
file

4/19/78
WED.
Kaneohe
Bay

Director
NMFS
SE
Region

4/20/78

Stevenson

surf
Crop
hopper

10/10/79

Incident

4/28/78
FRIDAY

(Low tide)
SCUBA w/KAM ~ 11:30 - 12:30 ^{SE Reef - as yesterday}
Scuba diving w/ G.B. at Spot 2 in Kaneohe

Bay. Begin 1100-1400. Anchored boat across from patch reef growing in channel. Initial survey toward Aho Olaka Is. until turning back at beginning of sand channel. Begin survey of area where the previous day revealed several turtles.

→ I found a turtle, Tag no. 2492 RFL →
in 20' of water, lying in a small depression of porites compressa. The turtle most have been sound asleep because I approached it head first, and was able to hold it down to the coral while getting a hold of one of its flippers. The turtle released several air bubbles from its mouth ^{as} and I swam to the surface. Repeated bubbles to the air tank did not summon G.B. Examining the turtle for ^{any} thing new, I revealed the tag's number and released the turtle. The turtle swam to the bottom, and confusingly bumped into several coral branches before settling into a small porites overhang, head inwards. Resumed survey of the area. No further sightings of turtles.

4/28/
FRIDAY

4/29

Adventures
Feb 14, 78

G. H. BALAZS

BALAZS - DAILY LOG 13/8/77 - 1/22/79