

GEORGE BALAZS

TAHITI III

2004-2006

5-13 JUNE 2004

18-25 NOVEMBER 2006

26-28 NOV AUCKLAND
2006 SYDNEY

1964-2004 - 40 YEARS

Saturday

5-13 JUNE 2004 TAHITI III p.3

Sunday
EARLY AM

CELINE GIRARD
PA of General Manager

Le Meridien BORA BORA
BP 190 VAITAPE
98730 BORA BORA FP

TEL. (689) 60 51 10
FAX. (689) 60 51 52

www.lemeridien-borabora.com

HONOLANI Cam

24.94.86.69

TURTLE Cam. HPA.EDU

HONOLANI.NMFS.HPA.EDU

G.H. BALAZS

CECILE GAPAR DVM cell- (689) 70 60 66
MOOREA

office (689) 47 66 07
~~(886)~~

MIRI - cell 689 79 86 60

TAHITI / BORA BORA = SAT. 18 NOVEMBER - 25 NOVEMBER
SPREP SAT. 2006

PAGES 51 - 69

PAGES 69 - 70 26-28 November 06
AUCKLAND → Sydney → HONOLULU

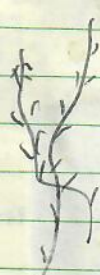
Hotel phone is 00 689 60 51 51
My Direct line 00 689 60 51 12
My Mobile 00 689 79 40 59

Pascal

FAX =

ANAU ↔ VAITAPE 12.6 km X 2 = 25.2 km
6/9/04 bicycle 130 pm 6 pm

miri.tatarata <miri.tatarata@environnement.gov.pf>
Pascal FOUQUET <p.fouquet@lemeridien-borabora.com>



Need to Telephone - or email photo better
JACKY BRYANT : 677174

number of Jacqui : it's the 011 689 79 87 88
BORA BORA

Needs

- Receipts ✓
- Postage ✓
- Xerox bill pages
- MAR-1-~~FE~~
- key chain book
- EMAIL whole gone?
- ✓ - ME photo
- ✓ - me & miri
- ✓ - Poite photo
- Tetiava caught? ~~photo~~
- CRANE
- Crane photo
- DISCUS
- gives photos
- use details
- ✓ - EMAIL
- ✓ - booklet about turtle
- ✓ - ~~book~~
- ✓ - Age
- ✓ - Seinses?
- A few pellets
- Sea water
- Temperature? 27-28°

days
w
ow
1.

nd
old
ide

www.NWHC.USGS.GOV/HFS/Products.htm

cap

Nice Man - excellent service!

Jean-Marie
→ waiter at Le Meridien

HNL54AK 1547 05 JUN

HONOLULU → TAHITI

BALAZS/GEORGE

HAWAIIAN AIRLINE

PPT

SKD 1710

481

HA

PAPEETE PF



AIR TAHITI

TALON D'IDENTIFICATION DE BAGAGE
BAGGAGE CLAIM CHECK

Ce talon ne constitue pas le bulletin de bagages prévu à l'article 4 de la Convention de Varsovie modifiée par le Protocole de la Haye de 1955. This is not the luggage ticket described in article 4 of the Warsaw Convention modified by the Hague Protocol 1955.

48-06-49

Bora Bora → Tahiti

Fiji 004 890 1002

AUSTRALIA = 1-800-88-1100

NZ Clear Com
0800 9977 44

Tele Com NZ
000912

MCI Access

vaimeho, my son (14 years), Orama, my girl (3 years) and Nicolas, the son of Pascal (5 years)

you are Alexia (3 years), the girl of Pascal, Nicolas, his son and Orama

NOV 2006
From Mirel

TAHITI III

JUNE 5, 2004

Saturday Flight 481 Depart Hawaiian Air 4:41

5:10 PM for BOBIA BOEA TRIP

LEMERIDIEN ^{TRIP} Clear skies Moon 2 days past full. "Brown" air horizon all over.

Trip POSTPONED from 2/04 until now
Arrive FAAA Airport ~ 7:30 PM. TAXI to A'Marden ~ 3:00 PM. 20 min ride in Puaia ~ 11 PM Room 110. Heard surf breaking on reef. Walked approx 1/2 - shallow lagoon filled with sand bottom. TO Bed ~ 12:45 AM - set alarm for 7 AM. Muri

6/6/04 call ~ 7:15 AM - Sunday will pick me up 8:15 AM. Today is "Mother's Day" in Tahiti. TO Airport for Moorea

Depart ~ 9:30 AM - 15 min Flight Muri + Boy friend, + SON ~ 12 years old, son's friend + OPAMA year old. → 3 year old, 6 year old.

Met by Cecile GASPAC - Drove in her car to Beachcomber Hotel - 20 min drive north side of Moorea. Ate Buffet Breakfast. Walked to fenced off lagoon area where turtles are kept - only shade available is under bridge. Separate fenced off area.

Paint with numbers on surface with fiberglass resin over it. Stays 2 months Cecile says. Several not from Porakora green w/ yellow front flipper all healed w/ scale over end.

NAME OF PASSENGER						
XO FROM						
XO TO						
HAWAIIAN AIRLINES						
CARRIER	FLIGHT	CLASS	DATE	TIME		
HA	481		05 JUN 01			
GATE				BOARDING TIME	SEAT	SMOKE
25				4:25 P	13B	
ADDITIONAL SEAT INFORMATION						
PCS.	CK. WT.	UNCK. WT.	SEQ. NO.	PCS.	CK. WT.	UNCK. WT.
BAGGAGE ID NR. PREMIUM COUPON AIRLINE FORM SERIAL NO. CK						

of
green
Vigorous

INTERCONTINENTAL

Beachcomber Resorts

TAHITI MOOREA BORA BORA

NOT FOR US

PASSENGER TICKET AND BAGGAGE CHECK

PASSENGER NAME

NOTICE

Photographs of the vessel should be retained as evidence of your

~~Not to use~~

photos of Melissa - father
w/ turtles feeding

Coastal
HERVIN
(first name)
neighbor of
Cecile GASPAR

At Moorea - Beach Bomber Hotel

6/6/04
Sunday

Juvenile ~45cm

Hawbsbill - a messy front, and 1/2 messy hind, opposite side - all healed. This turtle bites the others - problem turtle - Cecile wants it released. Also not from Bora Bora - Healthiest of all in terms of body condition - robust - Brought in due to necrotic spot mid-line of plastron (?) Possibly this one was from Bora Bora

dist off on

Turtles of same span class "D" and "F" (webbed) est 30cm - partially amputated but

IL brought watchlins from Mofeta

well-headed hind flippers. All mild to moderate necrosis. When fed fish & squid whole they rapidly used their front flippers which fatigued. This seemed extremely unusual. Partial use of flippers seen when swimming - giving decided impression of lethargy or partial paralysis, weakness.

All from Letterden Bora Bora

Juvenile 51.5cm CL. Watched staying at surface - gasp out of the water for little - but really didn't seem positively buoyant, i.e. a floaters high. Used flippers to push around, weakly. No flipping or struggling when taken out of the water. Weak - limp. Said to have lost 2 Kg. But more "active" now than

turtle 55cm to its eyes

(when first arrived). Notice no eye reflex, none "Soft area" above eyes is there both sides for the turtle. Cornea is clear Not clouded or ruptured. This turtle appears to be AVISUB. Drew blood - PCV 30 (but maybe due to dehydration)? Another juvenile also

BORABORA

PLACE NAMES

The eight original districts of Borabora (fig. 115) were Nunue, Tiipoto, Tevaitapu, Hitiaa, Anau, Atitia, Amanahune, and Ativahia. At present the districts have been reduced to three: Nunue, comprising the old districts of

See p. 95, 199-101

Site by ...



FIGURE 115.—Map of Borabora traced from survey made by Duperrey (16) in 1823. Numbers refer to place names (p. 161).

Amanahune, Ativahia, Nunue, and Tiipoto; Anau, comprising Atitia and Anau; and Tevaitapu, comprising Hitiaa and Tevaitapu. The list which follows contains the place names of Borabora learned from natives in 1925 and 1931. Numbers refer to the map (fig. 115).

- | | | |
|---|----------------------------|-------------------------------------|
| 1. Vai-tāpe | 41. Motu O'oru | 87. Paharire |
| 2. Mata-pae | 42. Vai-pa'a-ro | 88. Pa-pua-a |
| 2a. Vai-ati | 43. Vai-o-re'a | 89. Vai-rupe |
| 3. Pura'a-puo | 44. Te-pue | 90. Uru-maru |
| 4. Te-tara-o-Paia | 45. Tiare-pauoma | 91. Apu-to |
| 5. Otemanu | 46. Pa'a-tutae | 92. Apo'o-varu |
| 6. Te-ana-o-pe'a | 47. Motu-roa | 93. Tere-i'a |
| 7. Te-ara-te-ati (name of trail) | 48. Motu Tape | 94. Mahu-to'a |
| 8. Oro-peru | 49. Toro-piro (canoe pass) | 95. Fare-tou |
| 9. Vero-hiti | 50. Motu Tupe | 96. Vai-nia |
| 10. Po'o-fai | 51. Apo'o-ma'o | 97. Vai-'a-hau |
| 11. Tu-peti | 52. Ta'a-raua | 98. Fare-to'a (a marae) |
| 12. To'opua (name of whole island) | 53. Vai-toto | 99. Mau'a Popoti |
| 13. Tehou | 54. Otu-oreho | 100. Farca-ra'a' |
| 14. To'opua iti | 55. Tia-noa | 101. Papara-ti |
| 15. Rai-titi | 56. Vero-'ia | 102. Motu Oio |
| 16. Matira | 57. Mata-hua'a | 103. Fati'a-uru |
| 17. Mai-o'o | 58. Pufu-ia, or Puhia | 103a. Fa'a-nui Village |
| 18. Piti-u'u-uta | 59. Terao-'oa | 104. Fata-rere |
| 19. Piti-u'u-tai | 60. Otu-o-rau | 105. Teroma (stream) |
| 20. Tahana | 61. Aua-nape | 106. Te-pare (plateau) |
| 21. Taurere | 62. Po'o-rehau | 107. Fare-rua, or Fare-piti (Point) |
| 22. Fao-porc | 63. Ta'ihī | 108. Mau-tau |
| 23. Pa-ooa | 64. Pacpac-pupure | 109. Piriō |
| 24. Toerau | 65. Te-marumaru | 110. Fa'a-tahi (Fa'a-tahi) |
| 25. Apuapu (name of trail) | 66. Vahi'a-utu | 111. Turai-mato, or Pahua |
| 26. Ara-ara-pu'u-pu'u | 67. Te-miromiro | 112. Po'o-po'o-ure-roa |
| 27. Pererau-fai | 68. Te-nanamu | 113. Fa'a-tohora |
| 28. Anau Village | 69. Te-miromiro | 114. Havae |
| 29. Ta'a-hio | 70. Tuatēfa'ao | 115. Pito-rave |
| 30. Apo'o-fe'e | 71. Te-mahu | 116. Motu Tane |
| 30a. Tea Tae (trail) | 72. Vai-pi-rari | 117. Pa'ahi |
| 31. Vai-ro | 73. Tia-'ie | 118. Vana-nui |
| 32. Aihau-tai | 74. Fenua-piha | 119. Mo-'ute |
| 33. Toru-torea (name for three geological stacks) | 75. Te-vai-pohue | 120. Motu Apiti |
| 34. Fitiu | 76. Fenua-piha | 121. Vavaere |
| 35. Tuia-hora | 77. Fa'a-raerac | 122. Rauoro |
| 36. Ha'a-maire | 78. Vai-o'opu | 123. Vavarufi |
| 37. Piti-a'au | 79. Taura-otaha | 124. Manini |
| 38. Te pu-horo | 80. Te-umu-a-ture | 125. Tevai-roa |
| 39. Te-puna | 81. Te-rurumi | 126. Otu-ohu-hoe |
| 40. Te-hura | 82. Are-'ati | 127. Otu-ohu-piti |
| | 83. To'opai-rai | 128. Otu-ohu-toru |
| | 84. Haru-totara | 129. Motu Ahuna |
| | 85. Muri-ete | 130. Te-ava-nui (pass) |
| | 86. Te-hotu | 131. Motu Tapu |

Need Digitize and Dup all Tahiti slides from 1964

Do they have a crop? ~ 50 years old

~~MAE~~ Kellum home - Bay = Opunotto

See p. 118 next deep one is "Cooks Bay"

Use? "Deon cet" Worming medicine? call Bob - dose?

Student working for M.I.E. Address

Fabien STARK
Villa 13, 241 route de Bellet
06200 Nice FRANCE

photos sent

French student at Bora Bora turtle center.

F
e-mail: fabienstark6606@yahoo.fr
phone: +33613505261

"HIEVA" = BORA BORA (TAHITI TOO) Dance competition end June/end July + Activity

Room 1609 FABIAN

This year the area towns of ANAI with festive the holiday in dance & costume, need turtles to Ceremony - Sched children visits to Turtle Center

MTN of Turtle note on Lellenstein refer to Heron email (date =)

Dr. Morris said that he uses an injectable (a lot more expensive). The dosage is 8mg/kg and it's repeated again in 7 days. [Also, there is an oral pill that Jacobson uses which is Biltricide (human form) that has a dosage of 25mg/kg given in 2 doses (600mg tablets).]

6/6/04 from Borabora weak - limited eye
Sunday preffer when cornea touched.

2 X kg DA (already) being fed to ~15 turtles
Fish squid left over from Dolphin feeding.
Turtles know how to get food. School of
fish eat food debris.

Moorea
emaciated

Photos of Melissa (~9 years old?) and father who
is a caretaker of turtles.

Padina and filamentous (Cavensia?) in
lagoon. Also, large amounts of TURBINARIA
drift in at times from west of bay.
Turtles sometimes seen biting at it.

Pellet food is probably unrealistic, - birds, fish.

Consider possibility of low nutrition causing
turtles to turn to other food thing in
lagoon that are then toxic (as in papayas)
to the turtles when consumed in high
enough quantity. In Borabora - not Moorea
need to watch an individual for extended
period.

But several pieces of chicken fillet found in
turtle of 2 larger ones that died about a
year ago (no necropsy - nothing saved).

Lunch at Beach Comber.

Tour of Dolphin Quest by Cecile. 4 porpoise.

Depart - 4:30 pm flew back to FAAT.

Transfer to other terminal AIR TAHITI

Turbo Prop depart 6:30 pm to Bora Bora

40 MIN flight.

10
JUNE
2004

Need JPEC HISTORY

"Victoire" waitress - turtles come
to be fed food by "small turtles"
restaurant waters edge.

9:30 AM 6/7/04 - one ^{white} seen, didn't
stay long - small.

(Beatrice)

(Photos sent)

Bea Trentinella Motu Mute Faanui

BP. 721 Vaitape Bora Bora

beactj@mail.pf [Frank HEMON]

daughter "ANUA" Anua Boyfriend

TAHITI TO BORA BORA 6/7/04 - turtle numbers as
per PASCAL =

AIR TAHITI

TALON D'IDENTIFICATION DE BAGAGE
BAGGAGE CLAIM CHECK
Ce talon ne constitue pas le bulletin de bagage
prévu à l'article 4 de la Convention de
Varsovie modifiée par le Protocole de la
Haye de 1955. This is not the luggage ticket
described in article 4 of the Warsaw Con-
vention modified by the Hague Protocol 1955.

27-18-82

6-6-04
evening

NURSERY - 3 + 10

Large - 3 from outside
not raised from babies

I raised here (818-ETA)
(but escaped for 1 year and
brought back) Total = 4

Lagoon & Medium ^{ee so} =
15 babies

13 + 4 + 23 =

40 TOTAL

6/7 Incredible beauty and tranquility of Lagoon/outlet
Monday evening at sunset of Peak of Mountain

only one Large left alive
818-E

All other large ones died.

^{AT Bora Bora} Bora Bora sitting
on lounge writing this
drinking Anua - black
against blue Lagoon
Sil & Beth.

6/6/04 Met by LeMendrien vessel - Mon ⁴Moana
 Sunday Born-Raised Borabora loves to eat turtles -
 Night navigated through dark channel arrive L.M.
 (MouTape) hotel build 5 years ago
 (Saw him the next day w/ friend Frank - Home TATTOO)

Discussions until 10 pm w/ PASCAL and
 Fabien - student from France.
 ROOM (BUNGALOW) 404 (Turtle door emblem bungalow
 15 IN Turtle Channel)

McDonald's Carte d'accès à bord
 Boarding pass

Réf. N°	Nom du passager / Passenger name	Service spécial / Special service	Bagages / Baggage	Appareil / Aircraft
16	BALAZS/GEORGE		2 P 35 KG	AT77

De / From	A / To	Vol / Flight	Date	Départ / Departure	Embarquement* / Boarding*
PAPEETE	BORA BORA	VT426	06 JUN 04	18h30	18h20

Escales / Stops: / /

Les sièges ne sont pas attribués / Open seating
 Vol non fumeur / Non smoking flight
 * Présence en salle d'embarquement 10 minutes avant
 * Report to boarding gate 10 minutes before boarding time

TKNE
 135240098866AC1

KIOSQUE McDo - Aéroport Faa'a
 Venez avant d'embarquer!

66-04

McDonald's

6/7/04 up ~ 800AM, Breakfast at
 Monday water's edge - bread by others
 to fish - frenchie + photos
 walked around resort to become
 acquainted. Very little wind all day,
 PASCAL said that several years ago

JUNE 2004

Seen if happen - he feels death imminent,
(Ascal - weak - can't open mouth)
"Anesthetized"

Corneal blink response - new by GB

MACADE - May be a chronic for some time - then when death happens in appears acute.
ie they didn't detect diagnosis of

Name = "Little Pearl"

"POETI" - turtle found as hatchling alone in Mahi Mahi (photo print 6/7/04 w/PASCAC)

"Name GRASH" as in "Fishing Nemo"

name - Nemo

"Transit of Venus"

CNN News BourBora TV

6 hours - Venus & Sun a direct line from Earth

Last time 122 years ago.

Venus = hottest planet in solar system.
2900°F

~~2900~~

~ 7:15pm TST (FP ST) 6/7/04

Cayman Video - "weak" Turtle. Seen by PASCAC. still picture as web site may have just been clicked.

JUNE 2004

13

6/7/04 was low tide - heavy rain "environmental Monday" ^{disaster} to veg.

feeding of turtles at 10:30 PM, fillet fish - bit cut in too large of pieces so that smaller turtles could not tear them apart to swallow. So larger turtles got (ingested) far more than smaller first through pellets ("tablets") were fed. Said to be 50% protein from Australia in their pellets & food. 2 feedings a day - first is fish & second one pm is jelly fish from great bogym. Casiopea w/ black projectiles (protective stingers?) pictures.

Lunch w/ Pascal + Fabien - extensive discussions. Touch Turtle's shell. Anau Village - workshops of Le Medicien, different Fitz Carlton already to the north - new ~~the~~ being built to the south (samey Motu).

6/7/04 PM - 1.5 hours snorbel all over. Results =

Met Beatrice - will start in July

Feeding jelly fish. ^{All} Many of the larger turtles didn't want eat - only little ones not with full vigor of fish & even pellets.

6/9/04 Dinner w/ Pascal at restaurant Monday new menu. I had GAMBIA (Shrimp)

JUNE 2004

Monday
6/1/04

TENTATIVE CONCLUSIONS after Day 1 Bona Bona / 1/04

- Some of the intermediate turtles would benefit from more food - not full-bodied.

Some measurement
measure needed
to achieve.
Here are
several
possibilities
to achieve.

F Cut ~~total~~ Swallower so that babies can swallow fast like larger ones (4 large gulf down the large pieces).

Feed pellets first, and feed more and allow longer between pellets and fish.

(Note - Chief determines what turtles will get in the way of fish.)

Question: Viscera / Liver included?

- Pre-soak pellets just before offering.
- S/P-E shows signs of weakness - ~~weak~~ ^{swivel test}.
- Turtle w/ growth bands prominent (been here 6 months)
- Even though lagoon is very large - turtles tend to stay in channel - ~~inlet~~ ^{inlet} seawater.
- Consider ^{sporadic} TURBINARA feeding; Sargassum also, ^{noted undercut made by turtles}.
- Eliminate Jelly fish!
- Need to marking system so that determination can be if all turtles are feeding at each offering.
- Two remaining large turtles are too fat - they need to be fed perhaps only 4 times a week - once a day. pellets.

Proof (Honulani Lamoka = 24.97.86.69)

Penicillin
- Drowcet 15
- Keychain
- growth log
- Utter on pellets

6/8/04
Tuesday

UP 745 Am. called MAEC.
830 am shot some video
Breakfast at restaurant, Fish but no turtles
turtles) this am yet, none showed up.

Postnote - after dinner - ^{night} 10 PM I walked entirely around lagoon. no turtles seen by inlet! one large turtle (band growths) by Borabora side out let, swimming. Saw a large moray - head show out of cracks of bank. Where are turtles at night? most turtles in Nursery dry out of water due to low tide.

Question for Fresh dead turtle - packed in ice / frozen - ^{is best?} which is possible?

Pascal says 80 turtles went out 17 cm with 1-2 days (nights) after release to Lagoon from Nursery. ^{Crawled over sand!}

send c/o Pascal

Photo w/ turtle Petroglyph AMI.
TETUARIAA HAAPii / Adresse: ANAU Bara Bara works at beach pash - said he has a Japanese girlfriend now in Japan - School.

+ Photo of leg petroglyph turtle = Frank

- 930 am met Bea & Fabien - Cutting fish from Cook. "Tough" due to white string of tendons(?) running through meat - not part of fish to feed to people in restaurant. NO viscera.

Fed pellets pre-soaked first. Then fish - pieces still too large - Medium size turtle can't swallow. Have trouble shearing off fillets. Need Meat Grinder? or Vege-Matic Chopper? TO P. 19

JUNE 16 2004

Most fish want foucest pieces of jellyfish.
Larger turtles from the wild won't eat jelly fish.

- Broad Categories = #1 Prevent further Deaths.
- #2 Manage to Achieve uniform good body condition.
- #3 Maximize conservation Education w/ guests and Bora Bora people (ANAN)
- #4 Determine what caused Deaths - Send whole body to Hawaii.
- #5 Release w/ tags - release at appropriate size.

Were the ^{past} turtles found dead after a jelly fish feeding? 2 in one day?

BOUTIQUE GAUGUIN
 BP-271 BORA-BORA
 # TAHITI 209189
 TEL: 67 76 67
 FAX: 67 62 01
 BOUTIQUEGAUGUIN@YAHOO.F

Boutique
 T shirt
 Bicycle trip
 ANAN ↔ Vaitape

Fabien hand captured snorkeling -
we then photoed, examined
and auto tooled (17)

6/8/04
Tuesday > 4 PM at Turtle Canal

Largest and only large turtle raised in lagoon. Picked up easily by
INcorel 625 S2-3 Left Front Fabien
1) 1st Laternal left = 818-E Blink
Medium to small
NO strength

2) 1 Lat left vigorous Blink
5 Central
"NEMO" very strong
Many Small Cheloniid
Picture with me and ERIKA NEMANUANUA

3) 1st Lat Left "Front new wild" French for
"ECOACHE" = Scratch
but no scratches on plastron Cavafice

4) 2nd Lat Left 6 months here from
the wild.
dots w/white paint "Blanche"
(Growth Bands)
2-3 L 822-E Light
need to increase weight strong - vigorous

5) ⁷⁰⁰ FAT & pretty "named"
"CRASH" strong
2nd Lat left vigorous
dots w/white paint > 1 year old

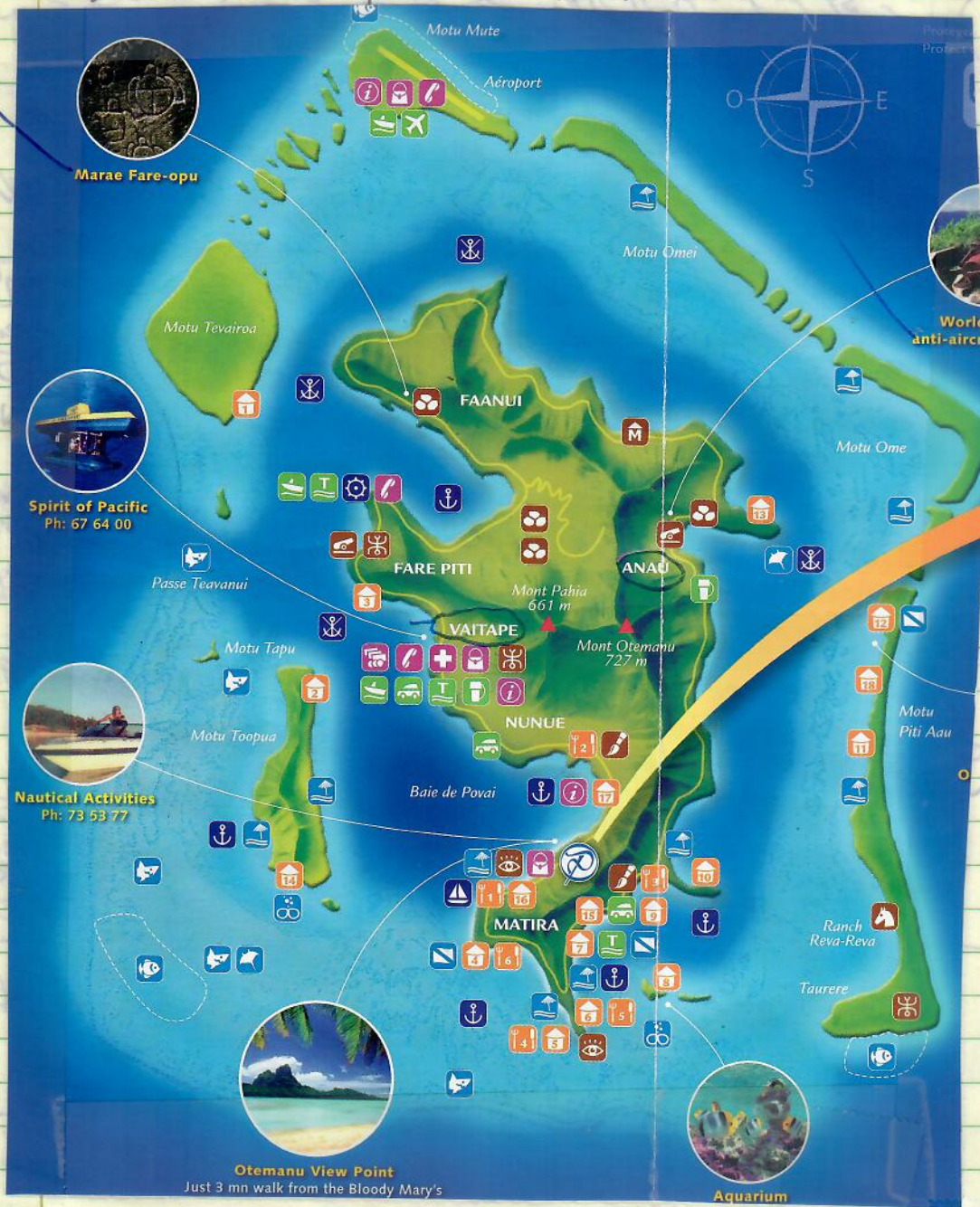
end for today, 6/8/04 Tuesday
CRASH and Nemo raised here?

~~CRASH~~
UPORU 1 year
from photos etc

18 June 2004

Need another photo with "miracle" of FOETi"

FP greens
Genetic Pre disposition to crawl over land etc.



Marae Fare-opu

Spirit of Pacific
Ph: 67 64 00

Nautical Activities
Ph: 73 53 77

Otemanu View Point
Just 3 mn walk from the Bloody Mary's

Aquarium

World anti-aircraft

Ranch Reva-Reva

Taurere

FROM
p. 15

30 years
old

19

6/8/04 (Tuesday) After Morning feeding Bea left on jet ski to
strand) PASCAL and I and TETU ARAA went
to Borabora - drove in Pascals car to
pick up baby turtle (got loose 1 month ago)
Video.

PM - ATV'S TO south end of Motu TAF.
Construction ^{crane} for building new hotel -
INTERCONTINENTAL. Saw nest site
laid in February (?) or hatched April Feb?
At the end, as far as ATV'S could go (rubble line)
there was a small pass in shore reef - easy for
turtles to get through. Pascals said in the
past he was full of nests here.
Camp sites along the way - also
a few wooden "beach" houses - one w/ 2
Doberman Pinner Dogs (!)

~ 3:00 pm returned to hotel - late lunch
(vegetarian pizza). Then ~~for~~ worked
with Fabian doing Moto Pool - later
Pascal showed 5 total done (the
larger ones (see p. 17).

Tahitian sign & dance show 9:45 - 10:30 pm
Video. Then walked around lagoon
back to room and to bed.

- Need a efficient fast way to dice fish.
Some sort of electric chopper.
- Size of lagoon may be too large for small lot
of turtles to swim free - unless all accounted
for by D at each feeding.
- Need Scoop net
- Algae feed - Small amounts

6/9/04 Set Alarm - 6:45am. SUNRISE must be 6:20am
Wednesday Walked to ocean inlet for Turtle panel.

Breakfast at Ocean Lagoon restaurant.

~ 8:00am Breakfast - one baby turtle seen - none seen for 20min - only fish - then turtle showed up.

elieved to be no one feeding fish.
Same Turtle present 6/9 Dinner for a short time, and also
Breakfast 6/10 Thursday: 8AM. Letargic.

A.M. Tried email but couldn't make it work - Flaw.
French key board different.

~ 10:30 AM Beatrice arrived. Husband is Frank -
one of 4 air traffic controllers at BOHABOHA Airport.

Fabien had used "blender" to process fish. Made
it small - but more like "Hamburgers".

Pettlets fed first - need to feed (as they
are doing) at 2 locations - Small
turtles by inlet, larger ones by nursery.

JUNE 2004

Need -
MACQUEEN'S
+ LAYU (OR) HIA
Tattoo design

3-PART
Recommendations: MANAGEMENT OF CAPTIVE TURTLES

HUSBANDRY (captive care)

- STOP FEEDING JELLY FISH DUE TO POTENTIALLY TOXICITY
- ADJUST FOOD SO THAT FAT TURTLES RECEIVE LESS AND THIN TURTLES RECEIVE MORE (possible options include not feeding 2 days a week + feeding others more often.)
- GRIND FOOD FISH SO THAT SMALLER TURTLES CAN SWALLOW. PRE-SOAK (AND) feed pellets FIRST well-prior to fish so that consumption of pellets is maximized ensuring vit-mineral/nutritionally balanced diet
- feed vegetation ^{FIRST} such as lettuce from kitchen and/or appropriate seaweed from lagoon (TURBINARIA, Acanthophora)
- MAINTAIN A SYSTEM TO quickly and accurately ^{identify} EACH TURTLE AS AN INDIVIDUAL
- MAINTAIN A General feeding Log Book
- INSTITUTE MEASURES TO PREVENT NCM (Babies) FROM CRAWLING OUT OF LAGOON.
- OBTAIN A SCOOP NET. Research of Captive & Wild turtles
- Measure once a month turtles that appear OK.
- Measure Suspect (ie no eating/letting) turtles ^{once every} 2 weeks. PUT THEM IN RENAB Quarantine if no growth/no energy - feed/care ^{more} often
- Include Eye Reflex in exams (measurements)
- Send TO MOOREA ONLY AS LAST RESORT.



- Release turtles at appropriate size $ca > 40cm$ CCL
- ENSURE Flipper tagging of all turtles released.
- Freeze all turtles that die. Necropsy TO collect tissues IN FORMALIN AND Freeze.
- Sick turtles sent to Moorea receive veterinary attention.

Bryant = tel. (home?) 67.71.74

ANAN 67.71.94 school

Queens bath

Water Tanks ("Basin")

6/9/04 Gift Shop Meridian

PIERRES GRAVES

from map interior Vi-ATI Stream

DEANE VAIREA = BP 616 BORA-BORA
NUNUE VAITAPE Polynesia -

6/9/04 pictures w/ turtle at gift shop purchased

Mother says don't get tattoo unless it is meaning proper - special

CONSERVATION

EDUCATION TO Promote sea turtle Survival

- use turtles to maximum advantage in educational outreach, includes Resort Guests, Resort personnel and their families, children/schools on Anau and Borabore, web sites, publications.

- Support Conservation of nesting sites where hatchlings come from.
- outreach for international cooperation w/ Fiji.
- Fund worthy projects.
- Retrospective evaluation of former turtle range.

FORMAL FORMULATE "MISSION STATEMENT" FOR THE PROJECT - OBJECTIVES GOALS. SET NUMBERS. TO CAPTIVE RAISE HATCHLING TURTLES TO A JUVENILE SIZE FOR RELEASE INTO THE WILD THAT WOULD OTHERWISE HAVE NO CHANCE OF SURVIVAL DUE TO HUMAN THREATS

June 24
2004

Matina snack

Recommended place to eat in Anau (by Fabien)

Met on boat to Anau 6/9/04
x 6/8 with turtle feeding

Doug and Janet Allen
5332 E. Baseline Rd #2038
Mesa, AZ 85206

Adut

lewisallen@msn.com

Jelly fish - JERRY Crow

PhotoSent
 BACK TATTOO
 MANTA/TURTLE
Torrens Dominique
 Helicopter Pilot

BP 256
98730 Bora Bora
Polynésie Fse.

Tel/Fax (689) 676.336
Mobile (689) 792.277

Email: torrensbor@mail.pf

6/10/04 Thursday Breakfast w/ Pascal
DISCUSSIONS

little girl
Yellow
+
Woman
w/cell
phone
Turtle
feeding

Adut

FAVOT Maé (child + parents)
14, rue André Malraux
69960 CORBAS
FRANCE

tortue tatoo

June 2004

3 - 2.5 months old

~~MARKA~~

25

8.0 months Mopelia

EXAM included
CCL + wt.
Body condition

Working with
Motofoal

10 - 1 year alive baby

blink/oral

6/9/04
6) Wednesday

2nd cat left

" 36.5 ccl
Robust"

5800g

OK but should
Not gain more weight
for size (CCL)

7) w/photos
3rd cat left

1 year

42.5 ccl

8)

3rd cat left 2 small
esoph lesions

"UPORU"

1 year "Robust"
5300g 34 ccl

9)

3rd cat left 2 small
oral lesions

36.5 ccl

6/10/04 Thursday

10Am

fed Lectrae scraps, scored at
ate first - then same.

"Meat" grinder - 9kg fish kitchen

need 26
pictures

cell phone

little girl

Newly married

good to xerox

180-0014

東京都武蔵野市関前 2-21-11 リーカウエルト201

植屋晴博

Post

6/10/04 Thursday

10) 1 year ~~1~~ ccl: ~~36~~ 36 cm
weight: 6 kg.

MT 1 point at the 4th

11) 1 year MT₂: 2 point on the 4th
she was number 2 red
ccl: 32.5

12) 1 year
MT 3 point on the 4th
she was number 6 red
ccl: 38

} good body conditions

13) MT 1 point on the 5th ^{central} 1 year
Sally 25
" POETI ✓
ccl: 87.5

14) MT 2 pt on 5th ^{central} 1 year

ccl: 38.5. Nursery 6/11/04 Friday

15) 3 points 5th ^{central} oral lesions 22 cm ccl
slow blink?
W = 1290g BC - ok

16) ✓ W = 1325g BC - ok 1 point 4th
ccl = 21 cm oral lesions
slow blink

✓ (17) ccl = 19 cm BC - ok 2 points 4th
2 spot ' do oral lesions
slow blink W = 920g

28

Friday

6/11/04
Breakfast
Cecile/Mier

820-E Moorea

Clinical
Signs

May 6th

Cecile description
of 820-E

in Moorea
from Letteride

3 Big ^{Always} ones died -

Buoyant

floating, not eating
for 3-4 days.

OK Condition body

- not moving. NO strength,
easy open mouth - not read inside,

Moorea - mineral oil / oral -

Bath
float all the time -

Flippers out - not on back

Plecon

Force feed
Vitamin liquid

w/ Bob
Meeris
8:30-9:00 am

Vit. A tablets

fluids - 200 ml ^{under} skin

6/6/04 NO Blink - not cloud Cornea

Steroid - Dose ?

" ~~add~~ Wintrol B "

Dexamethasone
0.5 mg / lbs.

" Neurological "

For
fluids
into
Body
Cavity

AMARSW
5mg/kg

20ml/kg
200-300cc

1.5"
14 gauge

Betrix
10mg
2dd
PbIM

JUNE 11, 2004
Friday

1 oral lesion

29

✓ (18) ✓ MT 3 pt 4th lateral right.
CCL = 21cm
W = 1310g

Exp BC-OK
Scab on neck

✓ (19) ~~dot~~ 3rd Lat Right tongue scab scab on neck
ON MT 22.3 CCL 1500g slow blink
BC-OK

✓ (20) ✓ MT 22.0 CCL 3 oral lesions
3 dots 3rd Lat Right scab on neck
1510 blink OK 1/3 RH MISS Healed

✓ (21) 19.5 cm CCL 1000g blink OK
MT 1 dot 2nd Lat Right 1 oral + scab on tongue
blink slow

✓ (22) 21.5 cm CC yellow plaque dorsal roof
MT 3 dot 2nd Lat Right 107 mouth
1340g

need
- 2 points on the third R
- 2 points on the 2nd R

23) 23 cm CCL 1 oral dot MT 2 points
BC OK Blink OK 3rd Lat Right

24) 24 cm CCL scab on neck Body OK
1 oral lesion
MT 2 point 2nd Lat R

25) 23 cm CCL Body OK MT 1 point 1st Lat R
Blink OK
2 oral + Tongue Scab

26) 22.5 cm CCL Blink OK several oral lesions
MT 2 dots 1st Lat Right Body OK

30

picture 6/11/04 Friday

T-181-0013

3-44-13-908

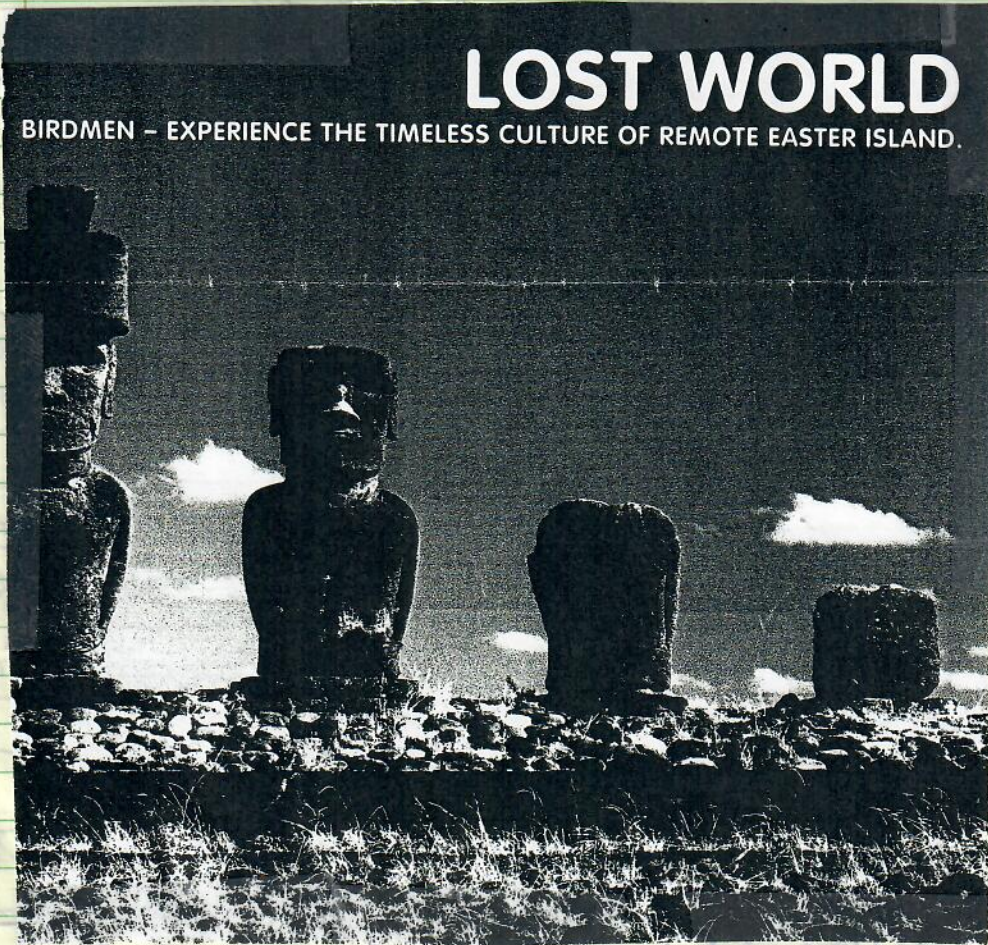
w/white-print film

Shimorenjaku Mitaka-city
Tokyo JAPAN

~~New
named
pool to
ferret~~

~~New
picture~~

Yuji ♂ Takegoshi
Yumiko ♀



6/11/04 Friday

27) 36^{cm} CCL no oral lesions MT 3 dots 1st cat Right good BC Quick Blink

28) MT 1 point on the first central 1st central, BC ok CCL: 24.5cm

Scab on tongue - 2 oral lesion - Blink ok 1650g

29) CCL 21.5^{cm} Blink = ok MT 2 pt on the first central No oral lesion BC = ok 1280g

30) 21.0^{cm} CCL Blink ok MT 3 point 1st central 1230g BC ok No oral lesion

31) 23.0^{cm} CCL 1565g BC / oral lesion BC ok MT 1 point 2nd central

32) 23^{cm} CCL BC good MT 2 points 2nd central yellow scab plaque dorsal mouth

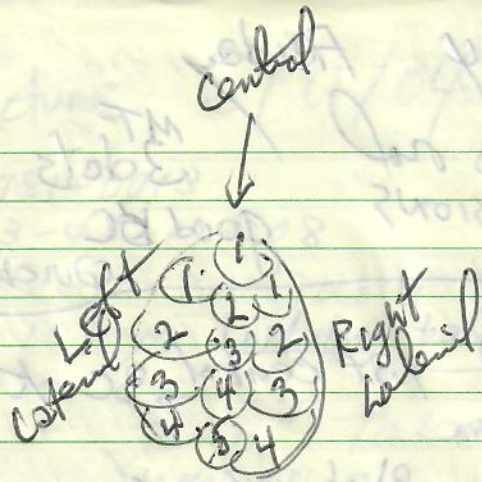
33) 21.5^{cm} CCL MT 3 points 2nd central Blink ok BD ok

W = 1290

34) 21^{cm} CCL Nothing oral Blink ok MT 1 point 3rd central BC = ok

1215g

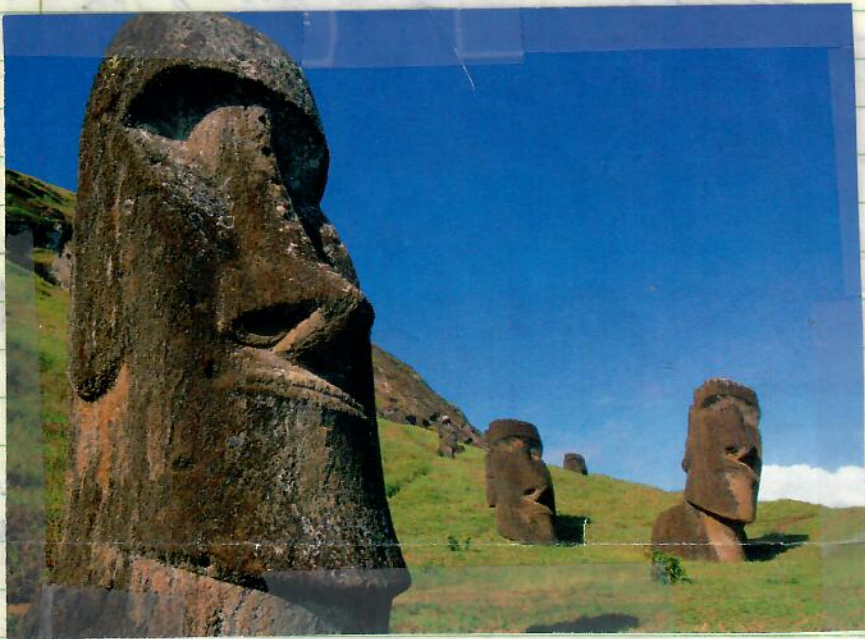
35) 22.5^{cm} CCL MT 2 points 3rd central 1420g BC ok yellow scab



\$5 per
Miri

Tahiti Conservation organization
of vets.

CHRISTOPHE GIRAUD
NGO TE HONU TEA



Friday JUNE 11, 2004 MT 33

36) 23.5 cm CCL Nothing oral 3 points 3rd central
1,750 Blink good ok Body complete

37) 21.0 cm CCL 2 oral lessons 1 point 4th central

Thin coat of green algae all over plaster, slower blink, 1,220

38) Picked up on rocks Airport MATU Several oral lessons

19.5 cm CCL Mild emaciated recovered after release (escape) 1 month ago. 900g 2 points 4th central

39) "Poeti" 760g MT point 5th central from MATH MATHI APOA caught off TETIAPOA "Poeti" caught slow blink. JANUARY 2004

(Same as 13 photo w/ Nièi page 27) 16 February 2004 Hatched

40) "FANFAN" 690g 17 cm CCL NO ORAL OK BR NO MT POINT

41) 430g "PLUS" 14 cm CCL NO MT POINT

NEW ARRIVAL 4/2 w/ pictures

find today in the lagoon : 2 Scallops to MARGINALS Name: Sylvain ccl = 43.0
6/11/04 MT 3 point 4th central w =
Friday Blink OK Body OK | FINI 1250pm

Previous pages: Carved out of volcanic rock, Rapa Nui's *moai* were toppled long ago and righted by modern archeologists. Opposite page, clockwise from top: imposing symbols of power and success; horses graze on plains that may have once been palm forests; a ridgeline of the extinct Rano Kau volcano; the island's statue-lined shores; the Rano Raraku crater.

As islands go, Easter Island is smaller than most – a speck on the atlas in a remote corner of the southern Pacific Ocean. The nearest inhabited place in any direction is Pitcairn Island, about 1900km west. The coast of South America is 3700km away – making Easter Island one of the most isolated inhabited islands in the world.

A triangle of rock formed when volcanic activity erupted as lava, the island covers a mere 117sq km and is best known for the giant stone monoliths – *moai* – that dot the coastline.

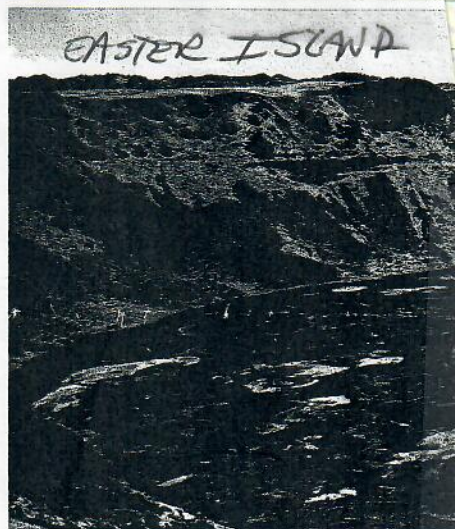
Many travellers on their way to Chile from Australia and New Zealand transit at Easter Island while refuelling. Those who choose not to leave the confines of tiny Mataveru Airport miss a unique and remarkable experience.

Due to the infrequency of flights, stopovers on the island are three days in duration – perfectly timed so visitors can experience a place which has intrigued visitors ever since the Dutch Admiral Jacob Roggeveen stumbled upon it on Easter Sunday, 1722 – hence the name. The Polynesian inhabitants already had a name for their island: *Te Pito o Te Henua* or "Navel of the World". Today the island is more correctly known as Rapa Nui.

To explore the island and develop an understanding of its tragic history and culture, a tour should be undertaken with one of the many local guides. Guide Josefina Nahoe-Mulloy is the granddaughter of William Mulloy – the most famous of the island's early archaeologists.

Mulloy devoted a lifetime to studying the Rapanui – the people of Rapa Nui. His grand-daughter can recount tales of a people torn apart by overcrowding, the degradation of the island and the Birdman Cult.

There has always been controversy over the origins of the Easter Islanders. Some believe the people who carved giant *moai* statues out of volcanic rock were of Peruvian descent, due to the similarities between Rapa Nui and Incan stonework. Others



argue that Easter Island is part of a greater continent lost beneath the sea. Still others speculate about UFOs, Atlantis, and extinct ancient races.

Early Rapanui used the *rongorongo* hieroglyphic script; the only written language in Oceania. The few surviving wooden *rongorongo* tablets have helped archaeologists estimate that the island was discovered by Polynesians around AD 400, when legend says a canoe filled with Polynesian seafarers landed.

These settlers would have found a lush island, heavily forested with a variety of giant palm that the islanders used to build boats and housing. By the 1600s the population on the island had peaked at 10,000-15,000 – straining the fragile ecosystem. Resources became scarce and the palm forests were all but destroyed. The island became a desolate place. Loss of the forest led to soil erosion, >

7004

See P. 74 Algae
collected by Morse

EUROCAR

6/11/04 Friday 3pm TO ANAN - Rented car - "35 CLIO" (PUGET)

Drove counter-clockwise - video^{ing} often. AT FANU
Bay I stopped to video mountains - by chance
noticed upright coral slabs along ocean side
of road. Used box of clothes for water's edge.
3 turtle petroglyphs - one by itself - 2 together
a short distance away.

evening

Vitape - Dance practice ~ 2 hrs.
- Shrimp/Rice/wonton box dinner

- Drive back to Anan, watched practice
that included turtle dance.

6/12/04
Saturday

Opposite page from top: *moai* buried in the slopes of the Rano Raraku volcano; at Ahu Tongariki, *moai* stand on one of about 350 *ahu* (stone platforms) scattered across Easter Island.

crops failed and islanders turned on one another in a battle for scarce resources.

As the established social order declined, the *moai*, symbols of power and success, were all toppled as an expression of anger at the gods for not answering the people's prayers for food, or perhaps just as an insult to rival clans. The *moai* that now stand around the island are the result of relatively recent restorations by archeologists.

The Rapa Nui community had collapsed by the 18th century. With no wood left to build boats for fishing, the Rapanui were trapped on their island and could only look enviously at the birds above them. It was under these conditions that the "Birdman Cult" arose. On the rim of the Rano Kau crater is Orongo village – a ceremonial place built to worship the God of Fertility, *Makemake*. Each year the leadership of the people was determined by a competition. Contenders had to scale the vertical slopes of the crater, swim through shark-infested waters to a small islet and bring back the egg of the nesting sooty tern – unbroken. He who did this successfully was considered the "Birdman" and his chief granted leadership. Orongo bears the scars of hundreds of petroglyphs – carvings of Birdman and *Makemake* images. Over 480 Birdman petroglyphs have been found.

The tragic tale of the Rapanui continued. In 1862, Peruvian slave traders abducted most of the population and enslaved them to mine guano deposits on the Chincha Islands – slavery and disease ultimately reducing the native population on Easter Island to around 100 by the early 1900s.

The missionaries who followed converted the Rapanui to Christianity. They banned tattooing and body paint, and destroyed artworks, buildings, and sacred objects – including most of the *rongo rongo* tablets.

Eventually all full-blooded Rapanui were gone. The island was annexed by Chile in 1888 and today, although most islanders claim Polynesian ancestry, there are few left with genuine Rapanui heritage.

All that remains of the culture are the *moai*. No-one has ever discovered why the islanders carved so many stone statues out of the soft volcanic tuff, sketching out the *moai*'s outline in the rock wall and then systematically chipping away. After each had been carved, it was transported across the island to a platform or *ahu*. This involved a trek of up to 22.5km, probably rolling the statue on logs. They were possibly moved in an upright position and kept stable by crews manning ropes. This would verify legends

of the statues "walking" to their sites. From a distance the *moai* would appear to be moving under its own power with a procession alongside it. Massive blocks and tons of fill were required to build the supports for the *moai*. Although an incredible engineering feat, most of the *ahu* were less-than-elegant constructions.

The focal point for viewing the *moai* is the ancient quarry at Rano Raraku where over a hundred can be seen in various stages of construction or transportation.

But Easter Island is more than statues and history. The view of the azure Pacific from Rano Kau, one of several fascinating volcanic formations, is breathtaking. Hire one of the many horses on the island, or the more energetic may prefer a bicycle. Hike to lovely Anakena, one of only two sand beaches on Rapa Nui, for a swim. This sheltered beach is where legends say King Hotu Matua landed his double-hulled canoe to begin settlement. The rest of the coastline is either sharp black lava rock or vertical cliff faces hundreds of feet tall. Excavations of this area have discovered that it was an important site and it boasts one of the best collections of erected *moai* on the island.

As the island has no natural harbours, the Pacific swells sweep around the headlands creating wonderful surf breaks. If scuba diving appeals and the weather is hospitable, a dive at one of the many sites such as Motu Nui, 5km along the coast from Hanga Roa, is not to be missed. The water is amazingly clear and fish are abundant. The thrill of running along the huge swells on the return to the small man-made cove is an added bonus, but there's no need for concern as the crew are expert boatmen. Dive company Orca Dive can be found at the end of the jetty at the Hanga Roa settlement.

At the end of a hard day you can explore the bars and restaurants of Hanga Roa and confidently expect to encounter some excellent seafood; look out for the tuna ceviche – raw tuna marinated in lemon juice.

The Rapanui are among the friendliest people you will ever meet, and the landscape is truly amazing – volcanic craters, lava formations, beaches and brilliant blue water. Yet it's more than just a natural beauty – Easter Island is an open-air museum showcasing a fascinating lost culture.



Qantas flies to Papeete, Tahiti, with codeshare partner
LanChile, which offers connections to Easter Island.

June 2004

6/12/04

Depart LeMeridien - 7 AM

Saturday (power out for a short time in the pm)
TO Airport. video. 8:30 AM AIR Tahiti 45 min flight

to FAAA. Walked to nearby terminal. Air Access
departed 10:30 AM. Met by Cecile DVM -

Drove to "Benedic" hospital. Then did
necropsy of small frozen turtle "26".
See page 38. So freeze it seems turtle
was "alive" when frozen. Lung inflated.
GI, small contents sent to Dennis Russell
for ID.

Drove to Beachcomber. Lunch with
Cecile, assistant manager. Then went
to channel. Dead time - had been there earlier
this week. Met man/woman (wife) and
Melissa their daughter. Examined turtles -
blink response zero same in 82 OE.

4 PM Drove to ferry boat harbor - 2 high speed
large ones. Departed for Papeete - video.

Met by ^{+ Miri} Punaia. Drove to LeMeridien
Showered and checked out
when picked up at - 5:30 pm.

TO MIKI'S house - Top of hill,
Nice dinner w/ Philippe Sui.
Spiced Temp only cooked on outside.

Presents from Miri.
Philippe drove me to airport FAAA.
Oscar Tamura made presentation by Parliament
the night of 6/14/04 Monday.

ARRIVED Honolulu 6:30 AM 6/13
Sunday morning

W/ Ceate GASPAP

June 2004

6/12/04 Necropsy Moorea
26" red 36" yellow
pictures - digital & print

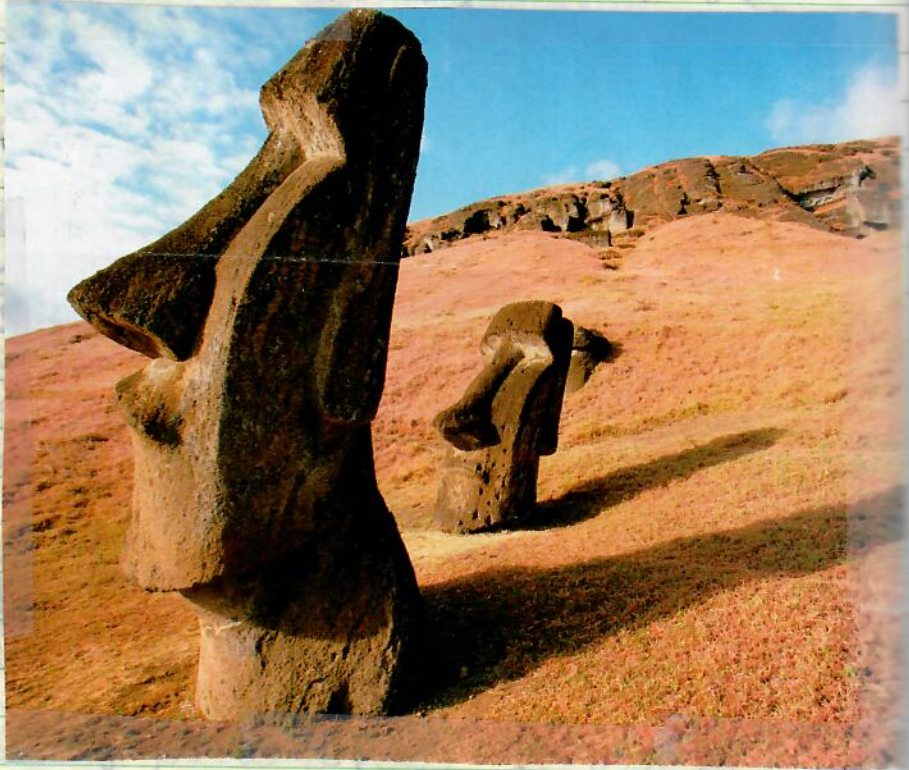
Space intestines
contents into
formalin
Sent to Penn
Dennis 6/12/04

Plastic
JAE1 Liver kidney - frozen

JAE2 Heart fat spleen frozen Lung

formalin - skin, muscle, intestine - discolored places,
liver, heart, spleen, lung

1.09 kg body weight of turtle



TAHITI BLUE LAGOON CONSULTANT SERVICE

Philippe SIU
Président

B.P. 6845
98704 Faaa - Tahiti
Polynésie Française

Tél./Fax: (689) 42.73.10
Vini : (689) 77.09.96
E-mail : phspoumotu@mail.pf

Philippe SIU

President

LAORA TAHITI ECOTOURS

EDUCATIONAL ADVENTURES IN PARADISE

P.O. Box 6845 Faaa
Tahiti, French Polynesia 98702
Phone/Fax (689) 410-420

ecotours@mail.pf
www.laora.com

Photo sent

CARTE D'ACCÈS A BORD BOARDING PASS

Nom du passager / Name of passenger

De / From

A / To

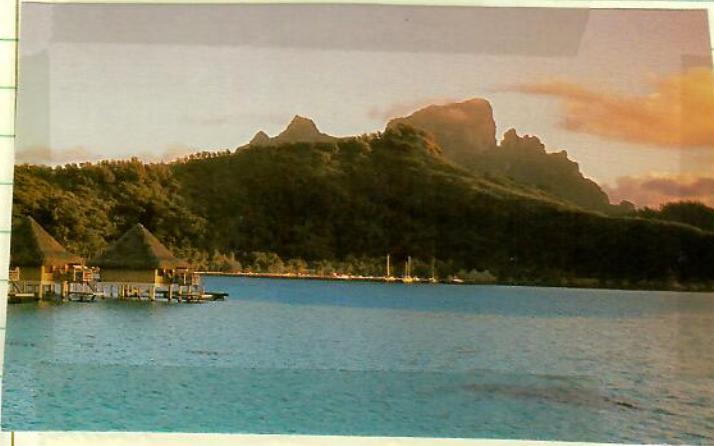
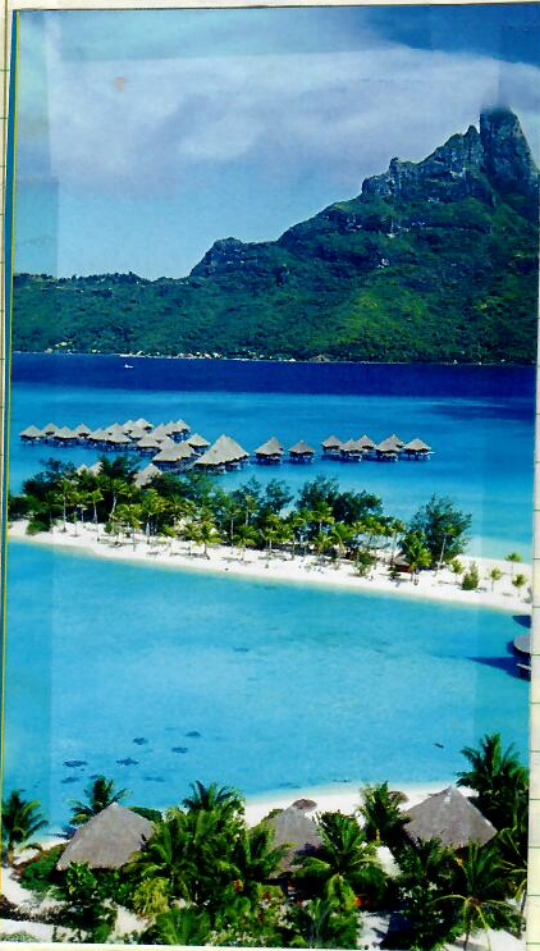
Vol / Flight	Classe	Date	Départ / Time

Embarquement / Boarding	Siège / Seat
Porte / Gate NB Poids / Weight	Heure / Time

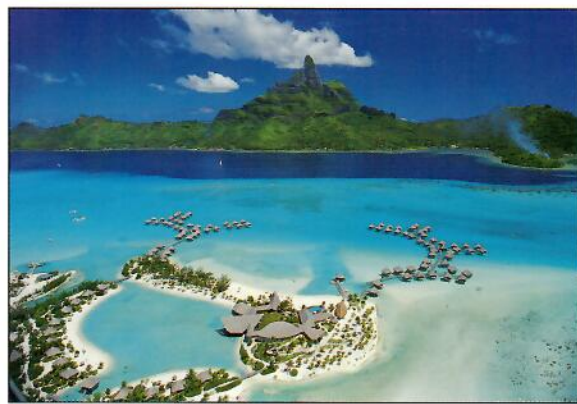
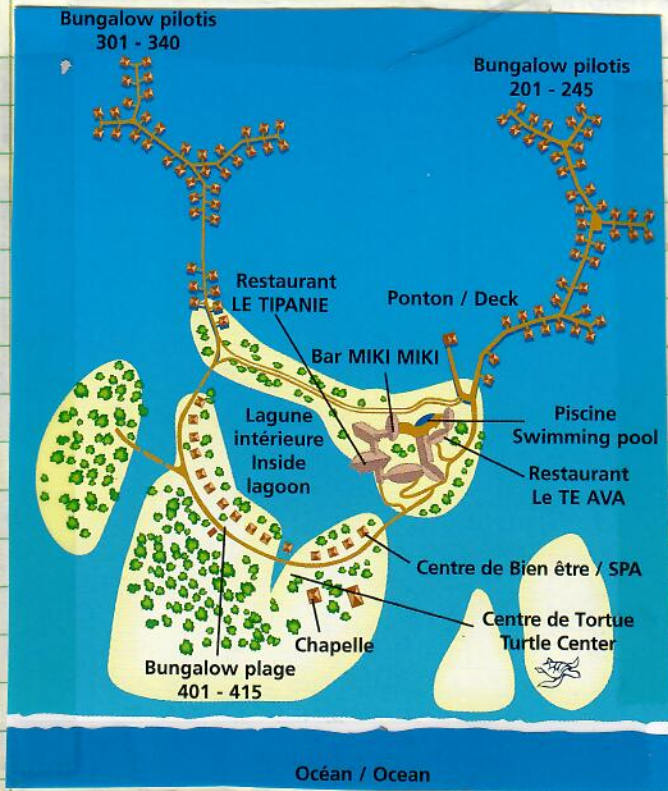


For the third consecutive year, the title of the **Blue Flag of Europe** was awarded to the island of **Bora Bora**.

This distinction rewards the administrative districts which make exemplary efforts and take significant actions in favor of the environment.



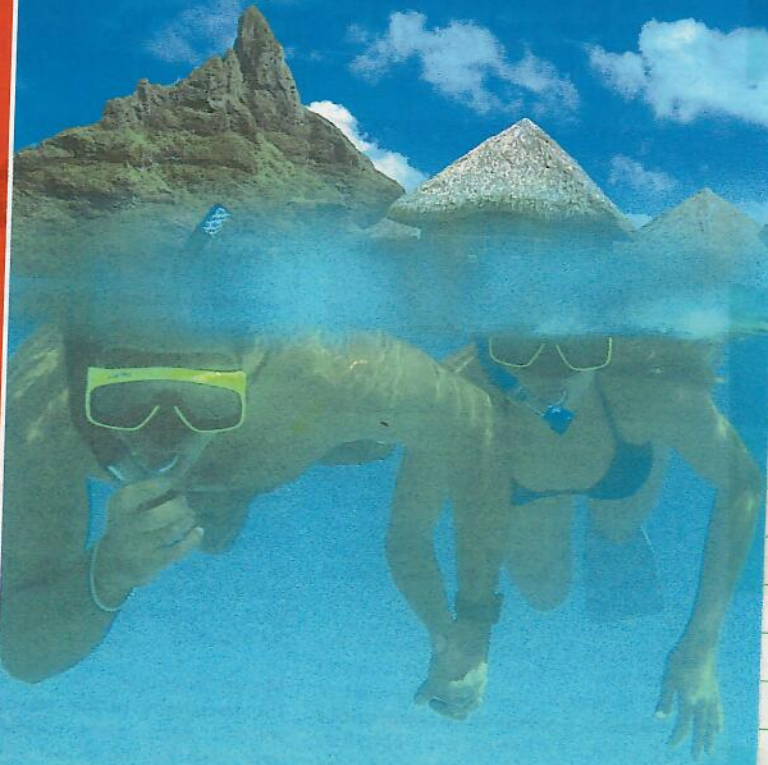
001 2
by [unreadable]



Le **MERIDIEN**
BORA BORA

BORABORA

Le MERIDIEN
BORA BORA



THE ISLAND OF BORA BORA
HOTEL'S GENERAL INFORMATION
HOTEL'S ACTIVITIES

LE MÉRIDIEN BORA BORA ISLAND

Bora Bora: The pearl of the Pacific

The island was formerly called Vavau. Some attribute its change of naming to the Captain Cook, the first European visitor to the island in 1769. Because he often heard people use the word "apooraa" (assembly) he would have understood "borabora" and given this name to Vavau.



A more ancient gives a better account for the origin of the Tahitian word pora pora or popora: mai te po ra (emerge from the night from the world of the gods). This earth was the first one taken out of some waters before the creation of Raiatea. Bora Bora is thus the oldest of the islands.

Bora Bora is situated at 270 km in the northwest of Tahiti. With its volcano and its lagoon surrounded by islets of white sand, it gathers all the characteristics of the Polynesian island. Simultaneously island and atoll, it is the result of more than three million years of land shifts which led this volcanic cone to sink into the ocean. Corals attached itself to the outer volcanic crown, creating an immense lagoon (78 km²) closed by a very wide barrier reef: Te Ava Nui, (the large pass) is the only break in this coral reef. Bora Bora is a small island which offers a visible surface of 29 km² for the main island and 38 km² including all the islands leaned in the coral reef. The main island is 9 km long and 4 km wide and its road of belt is 32 km. Surprising in Bora Bora is the immense silhouette of its two summits, mountains Otemanu (727 m) and Pahia (661m) which seem to be

disproportionate and offer an amazing panorama to the guests of Le Méridien.

Sites to discover

The Navy Museum

In the municipality of Hitiaa, The Navy museum collects, in the form of miniatures, all the boats which participated in the history of the French Polynesia.

The "Marae" of Bora Bora

The island of Bora Bora was in the past one of the important places of ancient Polynesian cults; You can still find a number of ruins of the "Maraes" open-air temples of stone, which were built before the arrival of the Europeans. Two of these sacred sites, Marae Aehautai and Marae Manunu, are both situated on the road of Haamaire, in the municipality of Anau.

Marae Marotetini or Fare Rua

Marae Marotetini, or Fare Rua is exceptional due to its size because it is indeed the biggest of the island, and for cause he was reserved for the Polynesian nobility of the ancient times, as we can observe the enormous paving stones of coral which we find there. It is situated on the west coast of the island.

Marae Tainapa

The peculiarity of this marae is the volcanic stone in the middle, which was used by the priest within the framework of ceremonies.

Marae Fare Opu

Marae Fare Opu is doubtless one of the most "marked" by the Polynesian. Its pétroglyphs representing turtles, confirm the sacred cult which dedicated the ancients to this animal. The turtles were sacrificed in certain occasions to attract the kindness of the gods.

Motu Tapu

A "motu" is a Polynesian word for an islet. These satellites lie inside the coral reef offshore a larger island, and vary in number according to the islands and the archipelago.

BORA BORA ISLAND



The motu Tapu is unique by its history, because it was owned by a Polynesian queen who had her personal residence on this little corner of paradise.

Location

Le Méridien Bora Bora is located in the Southern tip of a motu, facing the island of Bora Bora, with an open view on the famous Mountain Otemanu.

The hotel is only 20 minutes by private boat from the airport, and 5 minutes from the main island and just some knocks of palms from the "Lagoonarium".

Residence

65 overwater bungalows (50 m2) and 16 premium bungalows - 18 beach bungalows (50 m2) with private garden. The internal decoration appeals to the traditional materials of the south Pacific and privileges the craft and the warm colours of the fenua. Every bungalow includes a vast room, a terrace and a wide glazed surface integrated into the floor allowing to admire the submarine life of the lagoon.

All the rooms and bungalows include: air-conditioning - A dressing-room - Tea and coffee facilities - Mini-bar - Cable television - Safe - direct Telephone - Shower and bath separated

Dining Facilities

The restaurants of the hotel propose a variety of local and European specialities:



• **Le Tipanié:** A gourmet restaurant of 180 covers. This restaurant offers a daily buffet spread of international and local cuisine. Separate "à la carte" menu is also available.



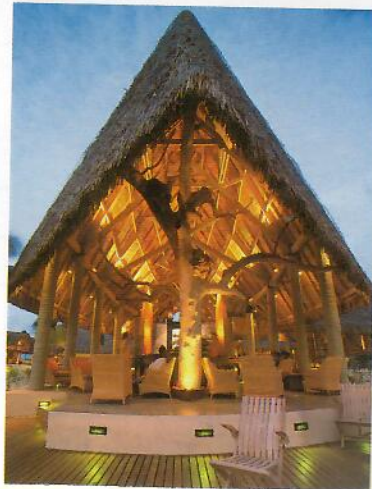
• **Te Ava:** The beach restaurant which can welcome 120 persons. It is conceived on the model of a Tahitian village. He proposes romantic lunches as well as typically Tahitian barbecues.

• **Faré Tupa:** ideal place for snacks from 10:30 am till 5 pm.



LE MIKIMIKI

• **Miki Miki:** The beach bar, where you can enjoy numerous cocktails and fruit juices throughout the day.



BORA BORA ISLAND

Activities

FREE ACTIVITIES

- Swimming pool
- Snorkling
- Kayak / Polynesian dugouts
- Pedal boats
- Windsurfing boards
- Ping Pong
- Beach Volley
- Free transfers towards the main island
- Swim with the turtles

ACTIVITIES AT CHARGE

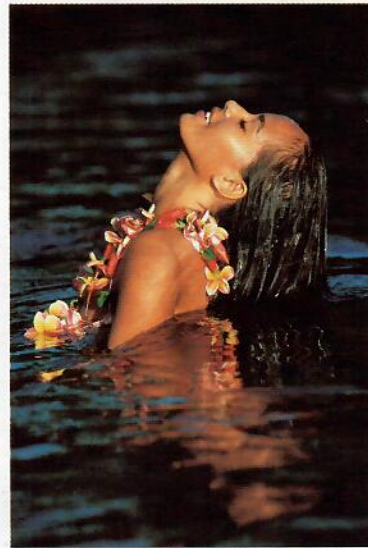
Numerous nautical activities are proposed at Le Méridien Bora Bora. Nautical activities such as: jet ski with a guide, Hobie Cat 14', Catamaran cruise (Sunset, charter in the day, private charter flight), Scuba-diving, Submarine, Lagonarium, Seadoo propulsor (in the lagoon), parascelling, Water-skiing, Boat rental, Shark and ray feeding, Canoe, Fishing in open sea, Aqua safari: walk in diving suit in the lagoon ...

Other activities will make you discover

Bora Bora with another glance:

- Picnic on a motu
- Quad with a guide (Unique in Bora Bora)
- Transfers to Vaitape (main city)
- 4X4 Safari in the mountain
- Tour of the island in an air-conditioned bus, commented by a local guide
- Horse riding
- Helicopter flying over islands and over lagoon (departure from the hotel)

The new Spa of Le Méridien Bora Bora invites you in a relaxing atmosphere to discover a wide range of treatments and massages: body treatments, massages, facial treatments, hands and feet treatments ...



BORA BORA
SUBMARINE

Réservation : 74 9999
ou 67 5555

The best underwater experience
of a life time

海中探検で一生の思い出を!

SPIRIT OF PACIFIC

BP 513 Nuneu Bora Bora - French Polynesia - Fax : (689) 674 567
spiritofpacific@mail.pf - www.spiritofpacific.com

48

Combined Treatments

- Paradise wave : 80mn.
- Back massage + facial + floral bath
- Islands whim : 80mn.
- Aromatic cleansing scrub + massage
- Tropical adventure : 80mn.
- Body scrub (coconut, coffee or Méridien-lagoon sand steeped in essential oils) + exotic fruit facial
- Polynesian treasure : 3h.
- Cleansing scrub of your choice + shower-jet + scalp and body massage with essential oils (tonic, harmony, serenity or calm) + rejuvenating facial + aromatic bath + iced tea



Le MERIDIEN BORA BORA

WHEN THE PROTECTION OF THE ENVIRONMENT
MEETS THE POLYNESIAN DREAM !



Le Méridien Bora Bora actively participates in the protection of the Marine turtles. A special program in co-ordination with the Ministry of the Environment has been implemented to ensure the successful future of the turtles in the ocean. You will be very fortunate to experience the turtles in their natural habitat where you will observe the feeding care... in the pure respect of the environment and the ecosystem.

INFORMATION : TÉL : (689) 60 51 51

JUNE 2004

Date: Tue, 22 Jun 2004 08:14:06 -1000
From: George H. Balazs <gbalazs@honlab.nmfs.hawaii.edu>
To: miri TATARATA <miri.TATARATA@environnement.gov.pf>
Subject: Recommendations- June 2004

Dear Miri- I still may not be able to phone you today, more work has come up for me here in my own job. But this morning I went through my dairy book and wrote out below my recommendations for you. This will give you some time to think about them so we can talk later maybe Thursday. I hope they are helpful. We can discuss any one that is not clear. Aloha, George

Recommendations for the Le Meridien turtle project:

MANAGEMENT

- Stop feeding jellyfish due to potential for toxicity. Do not feed any other exotic items.
- Adjust food levels and feeding schedules so that fat turtles receive less food and skinny turtles receive more food.
- Grind or chop food fish so that smaller turtles can easily swallow the pieces.
- Feed pellets first prior to feeding food fish so that consumption of pellets by the turtles is maximized ensuring nutritionally balanced intake that includes vitamins and minerals. Allow some time to elapse so that turtles will eat the pellets before feeding ground or chopped fish. Presoak the pellets to soften before giving them to the turtles.
- Feed vegetation such as lettuce from the kitchen as often as possible. Feed the lettuce before giving the pellets.

CONSERVATION EDUCATION AND OUTREACH TO PROMOTE SEA TURTLE SURVIVAL

- Use captive turtles often whenever and however possible to maximum advantage in educational outreach activities, including for the resort guests, resort personnel and their families, school child of Bora Bora and other islands of FP.
- Actively support and sponsor the protection and conservation of nesting sites where the hatchlings are obtained.

MISSION STATEMENT FOR THE PROJECT

- Compose a short Mission Statement for the project that concisely states the goal in order to make it clear to any one reading it exactly what the project is trying to accomplish and why.

-Maintain a system such as "Dremel" marks to quickly and accurately identify each turtle as an individual.

-Maintain a log book to record daily feeding and observations.

-Obtain a scoop net to quickly and efficiently catch turtles for examination.

-Institute measures to prevent small turtles (such as the 17 cm size) from crawling over the sand out of captivity when they are moved from the nursery to the lagoon.

-Measure turtles once a month to determine that growth rates are satisfactory. Maintain a log on measurements including notes on general health of individuals.

-Measure and weigh turtles every week that are suspect of ill-health, such as not eating well, lethargic, and not growing as well as the other turtles.

-Make a "quarantine" area such as a pen with shade to hold turtles for closer observation that are not growing well or seem to be in ill-health. Feed and inspect these turtles more often. Include "eye reflex test" as a part of all exams.

-Have veterinarian make regularly scheduled visits to examine all the turtles and confer with turtle care-takers, perhaps once every 3 months.

-Send turtles to Moorea only when they are in bad enough condition to warrant sending them there.

-Freeze immediately any turtle that dies so that necropsy can be conducted for tissue collection on as fresh a turtle carcass as possible.

-Release turtles into the wild only when they have reached an appropriate size for living in benthic habitats (equal to or greater than 40 curved carapace length).

-Ensure that all turtles released into the wild are properly marked with flipper tags for long term identification (double tagged- one on each front flipper).

-Maintain a detailed record log of sizes, tag numbers, dates and locations of all turtles released into the wild.

Dense office =
541-867-0564

TAHITI TIME
SAME AS
HAWAII TIME

Le Meridien Bora Bora
BP 190 Vaitape
Bora Bora, French Polynesia
Tel: (689) 60 51 12
Fax: (689) 60 51 11

All are 6 hrs on and 48 hrs off.

>

>

> ST20's in my office-- please let me know the Argos ID

> cycle:

> 555077 9/21

> Telonics #

"POPOA" male 23474 11/20/06
Argos ID

> 564351 cm 6/48

"RAIHIINI" male 41561 11/21/06

> 563009 cm 6/48

"HEITINEE" female 41422 11/20/06

> 564359 cm 6/48

"LOLA" female 41787 11/21/06

+ ST24 L.O.

Telonics# 561056

"FLORE" (ROSA) 22278 11/21/06

TAHITI - SPREP YOST PROJECT 18-

NOVEMBER 18, 2006 HAWAIIAN AIR FL. 481
Saturday Depart 930pm (delayed 4 hours)
Arrive 330pm - "The Lights of Tahiti"

Need
Pictures
Send

Greeted man who was at Turtle Blessing
w/ Panny (+ two daughters). Mike picked
me up - to Le Meridien Tahiti
530 AM to sleep "Keiko" Japan desk clerk.

11/19/06
Sunday

Buffet breakfast 3900CFP = USD 40
Waterlily pond + hot car. Reviewed recaps
Reports. Work to T. Spokes. Note Reportedly
few or no deaths since late 2004 at
Le Meridien Bora Bora. But deaths
started again ~ 1-2 months ago (10/06).

Met Apeyhevori in lobby 12 room. I
walked to roof - 157 km - walked along
roof short distance to the West.

Came up with idea to 1) Walk around
Tahiti on foot 2) Fly to all major outlier
atolls islands.

Need
1-

Book of Life - "I think (thought) I am (was)
walking in the Garden of Eden"
looked for Fedesto Pascal

Met Liki ~ 1pm. Taxi to FAAA Airport
AIR TAHITI to BORA BORA
~ 330pm 40 min flight.

Report from Mike - Pascal has 8 adults male.
1 Bora Bora female off airport

- 1 Tupa Male
- 5 female Mopelin
- 1 male Mopelin

200pm - Planning
meeting in BAR

NOV. 20, 2006 Monday

Amanda Mirran - mmirran@yahoo.com

55 West 11th Street 917-232-0655

Apt. 5B
NY, NY 10011

* former employee of New England Aquarium (penguins, seabirds turtles)

~~sent~~

Sent 12/15/06

Mirei ASSISTANT

Vincent WAN : vincent.wan@environnement.gov.pf

Papeete - Tahiti
French Polynesia

~~to~~ Direction de l'environnement

tel : (689) 47.66.66

CARD 1

11-20-06

M
IAUMAI FLORE
TAHITIAN VATHINE

Sent 12-18-06
Need to send photos

Photo w/ boy turtle

need media (x'd)

OLYMPUS

+ CARD 2 "12/21/06 Several off FLORE w/ olwe

Two fellows catching turtles in lagoon

LUI (Same Man turtle together on arm as

LUI - Not as stocky - turtle in chest

11-20-06 Monday

Female
(Caught BORA BORA
by AIRPORT)

103^{cm} ccl
95^{cm} ccw

Anterior RFF Healed deep cut
ST 20 (GB) 6 hours on, 48 hours off
ARGOS # 4/422
TELONICS 563 009

Magnet off 1005^{am}
But Reset at 245pm

Momet size 49 574 (R1-2)

Named
By children

R 18732 (SPREP
Samea)

Released
350pm
11/20/06
outside PASS
BORA BORA

NAME

STOCK BRANDS
TITANIUM (L1-2)

Heitiare

Flipper skin sample from hind
for DNA

Male
(Caught TUPAI)

93^{cm} ccl
88^{cm} ccw

NAME
Popora

RFF at 3rd scale - healed deep cut
ST 20 (SPREP) 9 on 21 off
ARGOS 23474 Tel# 555077
Magnet off 10 am - But Reset at 245pm
9 on 21 hours off

Ritten TAIL AT BASE
(from other males during copulation)

Released
350 pm
11/20/06
outside PASS
BORA BORA

(R2-3) 573 Momet size 49

(L2-3) R 18734 SPREP (SAMOA)

skin sample from
hind flipper for DNA

STOCK BRANDS TITANIUM

54

11/19/06
Sunday
night

DRIFT
Along
Lemmerdien
Lagoon



11-20-06
Monday



← Rinsed from fecal of
Olive ridley

week ago?

Found ashore Main Bolabores
w/ Tuna Hook in Throat -

"eye" cut off by PASCAL & Bashed out
w/ little injury. Turtle smells like "fish"
has "ROSA" scratched in shell + Cross.

Environment Minister + Mayor of Bora Bora.

11/20/06 Breakfast 7:30 AM - Children have
Monday breakfast in restaurant. 9 AM Catch

10' 1' in lagoon. ^{was} Bring to
covered area. Had trouble with
Elaines - wouldn't set up. Had trouble
with Mici Requin - would set up - needed
large quantity of MET. Pascal brought
some of his from boat repair shop.
Lots of MET needed for 19-15 min set.
Did both turtles at once after
considerable delay. Had to remove one
elastopes from table. My Fedex box hadnt
arrived. Did in 4-1/2 inch across +
fiberglass tape. one long ways hole poke
for antenna. large "X" mark 2 were
on front. Then REIGAR rolled from.
Fiberglass mat + cross piece holding +
mat on front for "bang" protection.
3- logos + date + I "2" and turtles
name separate fiberglassed to
carapace.

see p. 53

see p. 53

Both turtles taken outside Pass and
released at 3:50 pm.

CHIEF
Turtle keeper Le Meridien

Sébastien GOUTENEGRÉ
Turtle Center Manager LE MERIDIEN BORABORA
seb.goutenegre@hotmail.com

CAROLE COUDERT
carolecoudert@yahoo.fr Volunteer

~~sent~~
Monday 12/18/06

11-20-

06

Honey

Mooh

Many photos

2-1-2-203

Momijigaoka Fuchu-ski

Tokyo Japan zipcode 183-0009

Hideaki Fujita

Remi Fujita

Environment
French Polynesia
Tel. 689. 47. 66. 66

inscription
on size 49
PP tags
Miki

NOVEMBER 2006

57



Notes:

006044

12/03/2006



photo
11-21-06
wednesday
need
Acmt
12-1-06

Photos By
Turtle Box w/ turtle

Honeymoon

PICZKO TIBOR
1026 BUDAPEST
SZILAGYI E. FASOR 65.
HUNGARY

piczko.tibor @ plazmamedia.hu

TAG, Fiberglassed to each sat tagged
green turtle (N=4) IN Date, name by children with
black marker pen



NOV 21, 2006 TUESDAY

START ~10am 59

① ARGOS ID 41787
TELONICS # 564359

Female from Mopelia

114 kg

CCL - 98.3
CCW - 88.8

3rd left scute: 1cm puncture wound possibly from

Right ^{on the right spearing} - LOLA = NAME + Number =

+ 3 logos "572" ^{very} R2-3 French Polynesia

+ 11-21-06

R18735 L2-3 SPRAY

^{salt} skin sample for DNA from hind flipper (Elastomer Tomie 10:20am)

② ARGOS ID 41561
Telonics # 564351 from Mopelia

CCL - 97.1
CCW - 85.6

NAME = RAIHITINUI

"571" R2-3 French Polynesia

← + 3 logos on the
Name tag - Left
11-21-06
+ Number =

R18739 R2-3

DNA skin sample from hind flipper into salt
(TO MIRI TATARATA)

60

See photos

P. 110
& 113

(3)

NOV 21, 2006

TUESDAY

Olive Ridley

ARGOS ID 22278

TELONICS # 561056

10.250 Kg

4

CC L : 48.2

CC W : 49.2

4

Name - "

7 centrals

7 Right laterals

6 Left laterals

" + FLORE
the name
the girls

2nd lateral left " ROSA "

Applied

Tag #5: "376" LI-2
"377" RI-2

Size 681 Movel

French

Polynesia

SKIN sample from hind flipper for DNA

All (3) released out side pass - Sebastian w/ video of each. Pierre (Miri's chief) participated

Given Patrick book
+ WP Fine book
11/20/06 Monday

MAYOR BARBARA

GASTON TONG SANG

LAIRE BORA

11/21/06 Tues Given Patrick Book + WFFMC 11/21
PIERRE COISSAC
CHIEF OF ENVIRONMENT

MAYOR of BORA BORA = Gaston Tong Sang

Given Patrick Book + WFFMC

MINISTER of ENVIRONMENT = Georges Henderson

11-29-06
Important note: As of November 15, 2006 ^{books!}
all inquiries for volunteering should refer to

delete email lamikea@201.com

Patrick

Reference to G.B. and Joanne Pettigrew
Dear Prospective volunteer -
take out blue launch
Historical Archival purpose
1-905-826-6564

62

Date: Wed, 15 Nov 2006 15:57:46 -1000
From: Pascal FOUQUET <p.fouquet@lemeridien-borabora.com>
To: 'George H. Balazs' <gbalazs@honlab.nmfs.hawaii.edu>
Subject: RE: George Balazs Brief Bio- March 2006

Bonjour George

There are never been any guest or any of us that is in close contact with the turtle sick presenting some Bad rash after swimming with the turtles. Also no fish of the lagoon has been sick or died for the last 6 years in the lagoon. I swim myself nearly every day and also my young children we never got sick or a single rash. We also have some very fragile fish in our lagoon like the Platax and they do very well reproducing in our lagoon.

De: Georges HANDERSON [georges.handerson@environnement.min.gov.pf]

Envoyé: mardi 21 novembre 2006 07:32

À: b.lunot@lemeridien-borabora.com

Objet: remerciements

A toute l'équipe du Méridien, merci pour la magnifique journée que j'ai passée avec vous hier. Les actions que vous menez sont un plus digne d'intérêt pour le développement durable
Mes salutations à toute l'équipe et à Miri en particulier

Georges