

MTBAP DATA FORM

Basking In-water

Event ID (database): _____

Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: 165

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: PN

Date (MM/DD/YY): 2/7/23

Platform/Method: in water snorkel

Handling Start Time (24hr format): 10:15

Capture Location Region: HA Island/Atoll: HA Is Area: Hilton Site: Hilton Waikoloa

Garmin ID (last 4 digits): _____ LAT(dd): 19.925065 Water Temp: _____ °C Air Temp: _____ °C

GPS Waypoint #: _____ LONG(dd): -155.887847 Water Depth: _____ m

Straight Carapace Length (SCL): 57.8 cm

Straight Carapace Width (SCW): 51.0 cm

Curved Carapace Length (CCL): 63 cm

Curved Carapace Width (CCW): 59.5 cm

Plastron Straight Length (PSL): 47 cm

Total Tail Length: 17.5 cm

Tail length (Plastron to Cloaca): 10 cm

Mass: 29.8 kg

Emaciation Code: (0) 1 2 3

SAMPLES COLLECTED? None (Skin) Scute Tumor Blood

FreezerWorks ID #: _____ Initials: _____

Label each vial with **sample type** and attach left PIT tag ID sticker. Without a sticker, label sample type, date, flipper tag #, location, and species.

of Skin Vials 2 Skin Location shoulder

of Scute Vials _____ Scute Location _____

of Tumor Vials _____ Tumor Location _____

Blood Collection Time: _____ # Tubes: _____

Volume: _____ mL Preservative: Na/Hep _____ (other)

Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL

Flipper Tags (2 Types)

LH New

RH New

(Affix new LH PIT tag ID label here)

(Affix new RH PIT tag ID label here)

Location status		PIT/Metal Flipper Tag #														
LH	NEW											P	1	1	9	9
LH	Old	4	7	0	9	6	7	6	B	3	6					
RH	Old	4	7	0	A	1	A	3	E	4	E					
LH	New	P	I	0	2	4	0									
RH	New	P	I	6	2	4	1									

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)

Biotelemetry Tag

Project (circle one): MITT NBG Tag Type (circle one): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)

Tag Brand (circle one): Wildlife Computers Telonics Desert Star Systems Lotek

Model: _____ Serial #: _____

Attachment Type (circle one): Two-part Epoxy Fiberglass _____ (Other)

Pre-release Checklist

- ____ Turtle ID (# of day, metal, PIT)
- ____ Measurements recorded
- ____ Sat tag PTT ID recorded, switched ON
- ____ Epoxy/Paint are dry
- ____ Check saltwater switches are clear, free from epoxy, paint, tape removed
- ____ Location of capture/release recorded
- ____ Photos

Release Time (24hr format): _____

Area/Site: _____ Garmin ID (last 4 digits): _____

GPS Waypoint #: _____

LAT(dd): _____

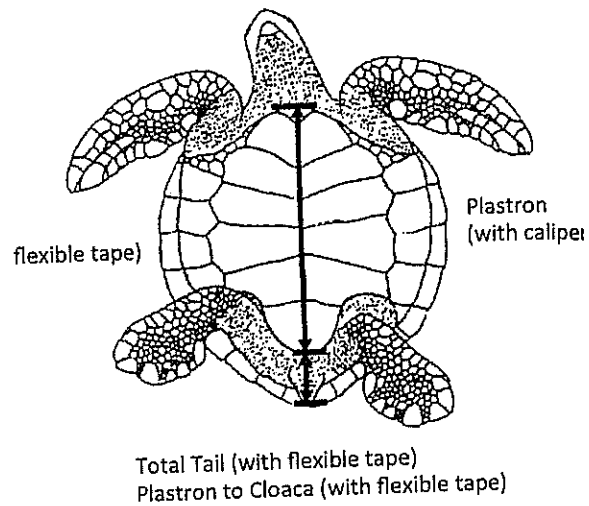
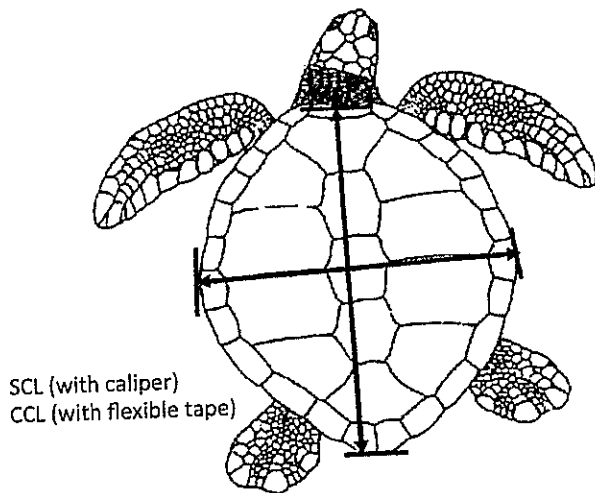
LONG(dd): _____

Important Data. If found, please return to Todd.Jones@noaa.gov or 808-725-5713. Thank You!

1

w

Draw any abnormalities below:



Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Comments:

34/8-5-
~~2.1~~
~~2.5~~
~~2.8~~
~~3.0~~
 3.6

Oxy tet injections = 1.4 each side
 (2.8cc)
 facial photos taken
 very robust

MTBAP DATA FORM

2

Basking In-water

Event ID (database): _____

Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: 166

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: PN

Date (MM/DD/YY): 2/7/23

Platform/Method: Hand capture

Handling Start Time (24hr format): 10:33

Capture Location Region: _____ Island/Atoll: _____ Area: HITON Site: Waikaloa

Garmin ID (last 4 digits): _____ LAT(dd): _____ Water Temp: _____ °C Air Temp: _____ °C

GPS Waypoint #: _____ LONG(dd): _____ Water Depth: _____ m

Straight Carapace Length (SCL): 46.6 cm

Straight Carapace Width (SCW): 39.2 cm

Curved Carapace Length (CCL): 50.5 cm

Curved Carapace Width (CCW): 47 cm

Plastron Straight Length (PSL): 39.2 cm

Total Tail Length: 9.5 cm

Tail length (Plastron to Cloaca): 6.5 cm

Mass: 16.6 kg

Immuciation Code: 0 1 2 3

SAMPLES COLLECTED? None Skin Scute Tumor Blood

FreezerWorks ID #: _____ Initials: _____

Label each vial with **sample type** and attach left PIT tag ID sticker. Without a sticker, label sample type, date, flipper tag #, location, and species.

of Skin Vials 2 Skin Location shoulder

of Scute Vials _____ Scute Location _____

of Tumor Vials _____ Tumor Location _____

Blood Collection Time: _____ # Tubes: _____

Volume: _____ mL Preservative: Na/Hep _____ (other)

Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL

Flipper Tags (2 Types)

_____ LH New

_____ RH New

(Affix new LH PIT tag ID label here)

(Affix new RH PIT tag ID label here)

Location status		PIT/Metal Flipper Tag #																
LH	NEW													P	1	1	9	9
LH Old	982000	4	0	6	1	3	2	8	5	2								
RH Old	982000	4	0	6	1	3	3	9	1	2								
LH New	P I	6	2	5	0	3	3	9	1	2								
RH New	P I	6	2	4	2													

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)

Biotelemetry Tag

Project (circle one): MITT NBG Tag Type (circle one): _____ Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)

Tag Brand (circle one): Wildlife Computers Telonics Desert Star Systems Lotek

Model: _____ Serial #: _____

Attachment Type (circle one): Two-part Epoxy Fiberglass _____ (Other)

Pre-release Checklist

- Turtle ID (# of day, metal, PIT)
- Measurements recorded
- Sat tag PTT ID recorded, switched ON
- Epoxy/Paint are dry
- Check saltwater switches are clear, free from epoxy, paint, tape removed
- Location of capture/release recorded
- Photos

Release Time (24hr format): _____

Area/Site: _____ Garmin ID (last 4 digits): _____

GPS Waypoint #: _____

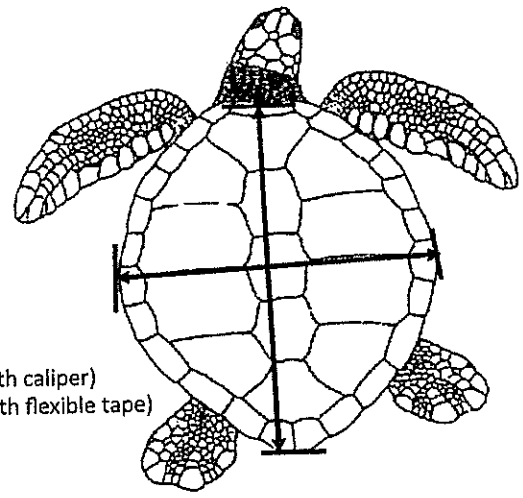
LAT(dd): _____

LONG(dd): _____

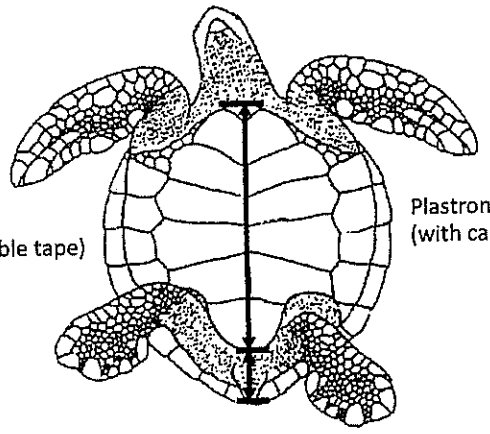
Important Data. If found, please return to Todd.Jones@noaa.gov or 808-725-5713. Thank You!

2

Draw any abnormalities below:



SCL (with caliper)
CCL (with flexible tape)



flexible tape) Plastron (with caliper)

Total Tail (with flexible tape)
Plastron to Cloaca (with flexible tape)

Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Comments: OT. = ~~1.5~~ 1.5 (.75 in each shoulder)

facial photos taken

16.6

very robust

MTBAP DATA FORM

(3)
Basking In-water

Event ID (database): _____
Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: 167

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: PN

Date (MM/DD/YY): 2/7/23

Platform/Method: Hand capture

Handling Start Time (24hr format): 10:47

Capture Location Region: HA Island/Atoll: HI Is Area: Hilton Site: Waikoloa

Garmin ID (last 4 digits): _____ LAT(dd): _____ Water Temp: _____ °C Air Temp: _____ °C

GPS Waypoint #: _____ LONG(dd): _____ Water Depth: _____ m

Straight Carapace Length (SCL): 57.7 cm

Straight Carapace Width (SCW): 43.5 cm

Curved Carapace Length (CCL): 62. cm

Curved Carapace Width (CCW): 54.5 cm

Plastron Straight Length (PSL): 49 cm

Total Tail Length: 12 cm

Tail length (Plastron to Cloaca): 8 cm

Mass: 31.8 kg

SAMPLES COLLECTED? None Skin Scute Tumor Blood

FreezerWorks ID #: _____ Initials: _____

Label each vial with **sample type** and attach left PIT tag ID sticker. Without a sticker, label sample type, date, flipper tag #, location, and species.

of Skin Vials 2 Skin Location Shoulder

of Scute Vials _____ Scute Location _____


of Tumor Vials _____ Tumor Location _____

Blood Collection Time: _____ # Tubes: _____

Volume: _____ mL Preservative: Na/Hep _____ (other)

Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL

Emaciation Code: 0 1 2 3

Decimal:  982.000406132634

Hexadecimal:  3D6.001835179A

Flipper Tags (2 T)



Dec: 982.000406134450



Hex: 3D6.0018351EB2 RH New

Location status		PIT/Metal Flipper Tag #								
LH	NEW									
LH	New	P	1	6	2	4	9			
RH	New	P	1	6	2	4	8			

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)

Biotelemetry Tag

Project (circle one): MITT NBG Tag Type (circle one): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)

Tag Brand (circle one): Wildlife Computers Telonics Desert Star Systems Lotek

Model: _____ Serial #: _____

Attachment Type (circle one): Two-part Epoxy Fiberglass _____ (Other)

Pre-release Checklist

- Turtle ID (# of day, metal, PIT)
- Measurements recorded
- Sat tag PTT ID recorded, switched ON
- Epoxy/Paint are dry
- Check saltwater switches are clear, free from epoxy, paint, tape removed
- Location of capture/release recorded
- Photos

Release Time (24hr format): _____

Area/Site: _____ Garmin ID (last 4 digits): _____

GPS Waypoint #: _____

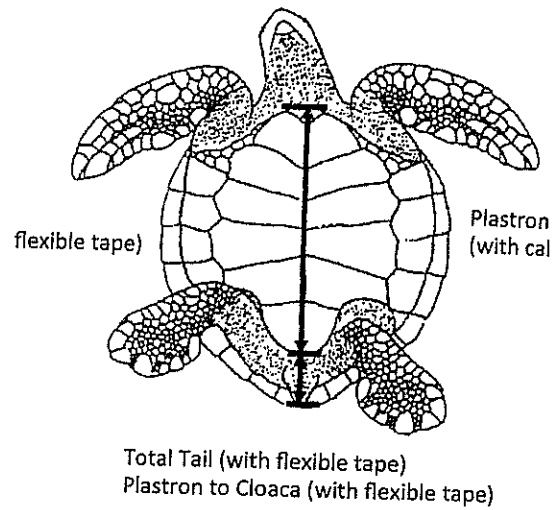
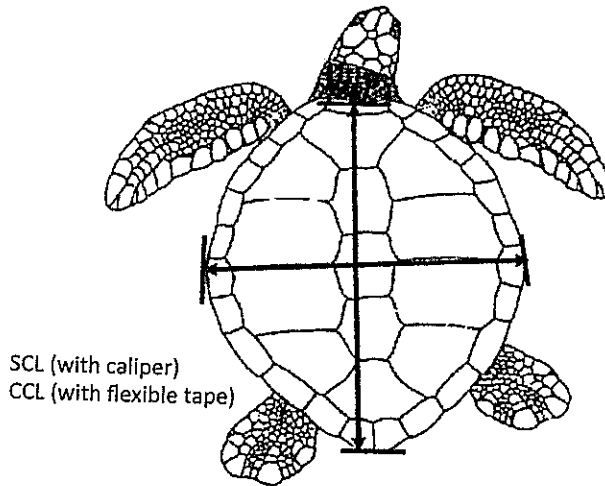
LAT(dd): _____

LONG(dd): _____

Important Data. If found, please return to Todd.Jones@noaa.gov or 808-725-5713. Thank You!

3

Draw any abnormalities below:



Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Comments: OT = 2.8 - 1.4 each side
facial photos
very robust

MTBAP DATA FORM

Basking 4 In-water

Event ID (database): _____

Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: 168

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: PN

Date (MM/DD/YY): 2/7/23

Platform/Method: Hand capture

Handling Start Time (24hr format): 11:06

Capture Location Region: HA Island/Atoll: HLIS Area: Hittwa Site: Waikoloa

Garmin ID (last 4 digits): _____ LAT(dd): _____ Water Temp: _____ °C Air Temp: _____ °C

GPS Waypoint #: _____ LONG(dd): _____ Water Depth: _____ m

Straight Carapace Length (SCL): 63.6 cm

Straight Carapace Width (SCW): 51.5 cm

Curved Carapace Length (CCL): 68 cm

Curved Carapace Width (CCW): 62 cm

Plastron Straight Length (PSL): 53.2 cm

Total Tail Length: 13 cm

Tail length (Plastron to Cloaca): 8.5 cm

Mass: 42 kg

Immuciation Code: 0 1 2 3

SAMPLES COLLECTED? None Skin Scute Tumor Blood

FreezerWorks ID #: _____ Initials: _____

Label each vial with **sample type** and attach **left PIT tag ID sticker**. Without a sticker, label sample type, date, flipper tag #, location, and species.

of Skin Vials 2 Skin Location Shoulder

of Scute Vials _____ Scute Location _____

of Tumor Vials _____ Tumor Location _____

Blood Collection Time: _____ # Tubes: _____

Volume: _____ mL Preservative: Na/Hep _____ (other)

Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL

Flipper Tags (2 Types)

Dec: 982.000406130667

LH New

Dec: 982.000406134769

RH New

Hex: 3D6.0018350FEB

PIT/Metal Flip

Hex: 3D6.0018351FF1

LH	NEW												
LH	New	P	1	6	2	4	6						
RH	New	P	1	6	2	4	3						

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)

Biotelemetry Tag

Project (circle one): MITT NBG Tag Type (circle one): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)

Tag Brand (circle one): Wildlife Computers Telonics Desert Star Systems Lotek

Model: _____ Serial #: _____

Attachment Type (circle one): Two-part Epoxy Fiberglass _____ (Other)

- Pre-release Checklist**
- ____ Turtle ID (# of day, metal, PIT)
 - ____ Measurements recorded
 - ____ Sat tag PTT ID recorded, switched ON
 - ____ Epoxy/Paint are dry
 - ____ Check saltwater switches are clear, free from epoxy, paint, tape removed
 - ____ Location of capture/release recorded
 - ____ Photos

Release Time (24hr format): _____

Area/Site: _____ Garmin ID (last 4 digits): _____

GPS Waypoint #: _____

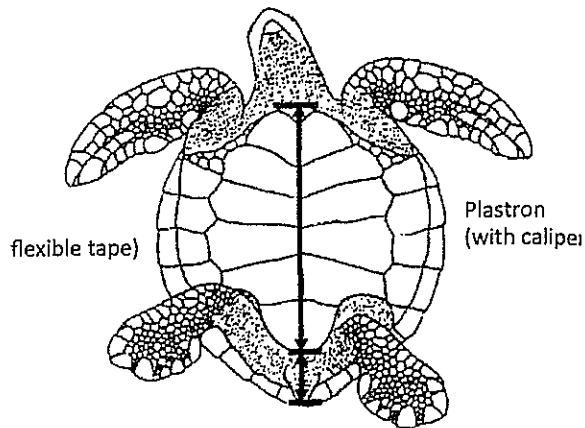
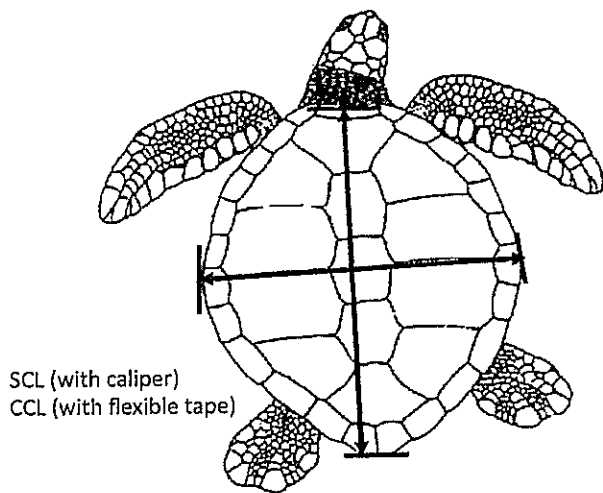
LAT(dd): _____

LONG(dd): _____

Important Data. If found, please return to Todd.Jones@noaa.gov or 808-725-5713. Thank You!

4

Draw any abnormalities below:



Total Tail (with flexible tape)
Plastron to Cloaca (with flexible tape)

Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Comments: caulerpa in mouth

OT = 1.85 each side

facial photos taken

47.0

Robert J

MTBAP DATA FORM

Basking In-water

Event ID (database): _____

Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: 169

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: PN

Date (MM/DD/YY): 2/7/23

Platform/Method: Hand Capture

Handling Start Time (24hr format): 11:22

Capture Location Region: HA Island/Atoll: HT IS Area: HITON Site: Wai Koloa

Garmin ID (last 4 digits): _____ LAT(dd): _____ Water Temp: _____ °C Air Temp: _____ °C

GPS Waypoint #: _____ LONG(dd): _____ Water Depth: _____ m

Straight Carapace Length (SCL): 56.7 cm

Straight Carapace Width (SCW): 43.1 cm

Curved Carapace Length (CCL): 61 cm

Curved Carapace Width (CCW): 52 cm

Plastron Straight Length (PSL): 46.6 cm

Total Tail Length: 11.5 cm

Tail length (Plastron to Cloaca): ~~8~~ 8 cm

Mass: 27.6 kg

SAMPLES COLLECTED? None Skin Scute Tumor Blood

FreezerWorks ID #: _____ Initials: _____

Label each vial with sample type and attach left PIT tag ID sticker. Without a sticker, label sample type, date, flipper tag #, location, and species.

of Skin Vials 2 Skin Location Shoulder

of Scute Vials _____ Scute Location _____

of Tumor Vials _____ Tumor Location _____

Blood Collection Time: _____ # Tubes: _____

Volume: _____ mL Preservative: Na/Hep _____ (other)

Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL

Emaciation Code: 0 1 2 3

Flipper Tags (2 Tunes)



Dec: 982.000406135367



Dec: 982.000406134410



Hex: 3D6.0018352247

LH New



Hex: 3D6.0018351E8A

RH New

PIT/Metal Flipper Tag #

LH	NEW									P	1	1	9	9
LH	New	P	1	6	2	4	4	5	7					
RH	New	P	1	6	2	4	4	5	7					
RH	New	P	1	6	2	4	4	5	7					
LH	New	P	1	6	2	4	5							

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)

Biotelemetry Tag

Project (circle one): MITT NBG Tag Type (circle one): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)

Tag Brand (circle one): Wildlife Computers Telonics Desert Star Systems Lotek

Model: _____ Serial #: _____

Attachment Type (circle one): Two-part Epoxy Fiberglass _____ (Other)

Pre-release Checklist

- Turtle ID (# of day, metal, PIT)
- Measurements recorded
- Sat tag PTT ID recorded, switched ON
- Epoxy/Paint are dry
- Check saltwater switches are clear, free from epoxy, paint, tape removed
- Location of capture/release recorded
- Photos

Release Time (24hr format): _____

Area/Site: _____ Garmin ID (last 4 digits): _____

GPS Waypoint #: _____

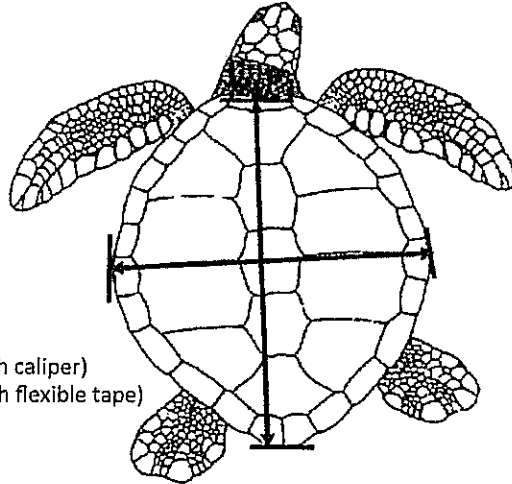
LAT(dd): _____

LONG(dd): _____

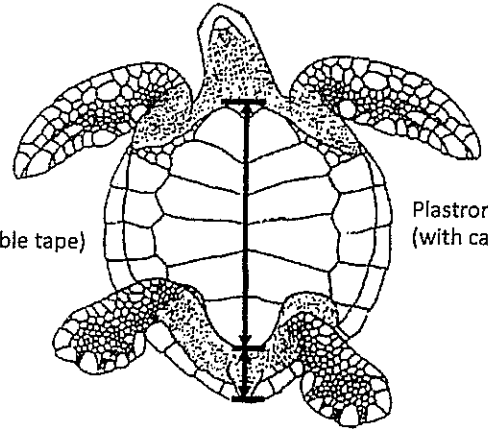
Important Data. If found, please return to Todd.Jones@noaa.gov or 808-725-5713. Thank You!

5

Draw any abnormalities below:



SCL (with caliper)
CCL (with flexible tape)



flexible tape)

Plastron
(with caliper)

Total Tail (with flexible tape)
Plastron to Cloaca (with flexible tape)

Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

32.6
Comments: OT = 2.6 - 1.3 on each
facial photos taken
Robust!

max

Tag

Pre

Tag

Mo

Att

Pre

6

Event ID (database): _____

MTBAP DATA FORM

Basking In-water

Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: 170

Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: PN

Date (MM/DD/YY): _____

Platform/Method: Hand Capture

Handling Start Time (24hr format): 11:38

Capture Location Region: MHI Island/Atoll: HAWA Area: Hilton Site: Waukolea

Garmin ID (last 4 digits): _____ LAT(dd): _____ Water Temp: _____ °C Air Temp: _____ °C

GPS Waypoint #: _____ LONG(dd): _____ Water Depth: _____ m

Straight Carapace Length (SCL): 45.9 cm

Straight Carapace Width (SCW): 34.8 cm

Curved Carapace Length (CCL): 49 cm

Curved Carapace Width (CCW): 42.0 cm

Plastron Straight Length (PSL): 36.9 cm

Total Tail Length: 8 cm

Tail length (Plastron to Cloaca): 5 cm

Mass: 11.6 kg

SAMPLES COLLECTED? None SKIN Scute Tumor Blood Diet

FreezerWorks ID #: _____ Initials: _____

Label each vial with sample type and attach left PIT tag ID sticker. Without a sticker, label sample type, date, flipper tag #, location, and species.

of Skin Vials 2 Skin Location Shoulder

of Scute Vials _____ Scute Location _____

of Tumor Vials _____ Tumor Location _____

Blood Collection Time: _____ # Tubes: _____

Volume: _____ mL Preservative: Na/Hep _____ (other)

Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL

Flipper Tag

Dec: 982.000406047798

Dec: _____

Hex: 3D6.001833CG36

LH New

Hex: _____

faulty working

Location	Status	PIT/Metal Flipper Tag #	Dec:	Hex:
LH	New	P 1 6 2 4 7	982.000406127713	3D6.0018350461
LH	New	P 1 6 2 7 7		
RH	Old	98200 0 3 1 2 3 4 5 6 7 8		

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)

Biotelemetry Tag

Project (circle one): ~~MITT NBG MTBAP~~ Tag Type (circle one): ~~Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)~~

Tag Brand (circle one): ~~Wildlife Computers Telonics Desert Star Systems Lotek~~

Model: _____ Serial #: _____ PTT #: _____

Attachment Type (circle one): ~~Two-part Epoxy Fiberglass~~ (Other)

Pre-release Checklist

- Turtle # of day/Mototool # applied to carapace
- Turtle ID (# of day/mototool, metal, PIT recorded)
- Measurements recorded
- Samples collected
- Oxytet. injection
- Photos
- Sat tag PTT ID recorded, switched ON
- Epoxy/Paint are dry
- Check saltwater switches are clear - no epoxy, paint, or tape
- Location of capture/release recorded

Release Time (24hr format): _____

Area: _____ Site: _____

Garmin ID (last 4 digits): _____ GPS Waypoint #: _____

LAT(dd): _____

LONG(dd): _____

Important Data. If found, please return to Summer.Martin@noaa.gov or 808-725-5750. Thank You!

tron
h caliper)

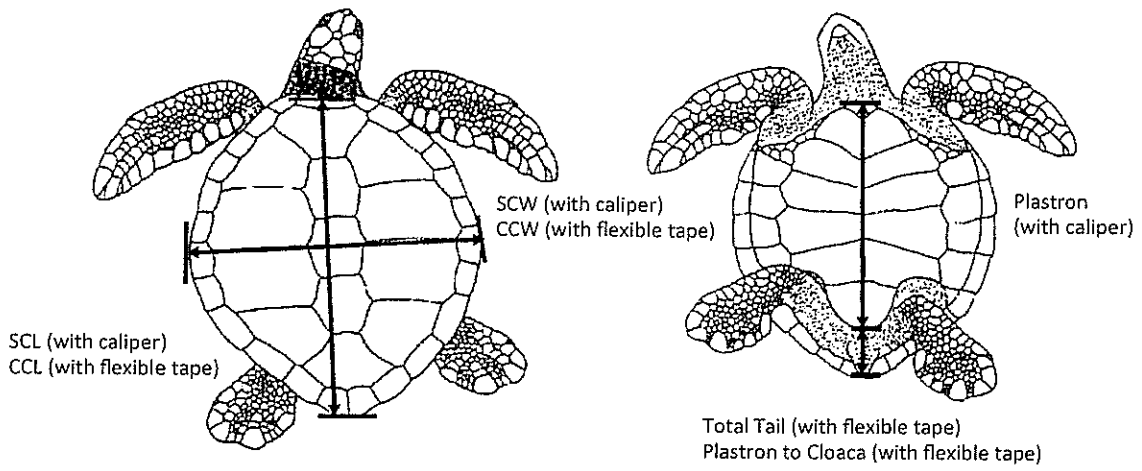
4

mL
mL

1

6

Draw any abnormalities below:



Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Maciation Code (circle one): 0 1 2 3 U

Additional Procedures Performed (circle all that apply):

Ultrasound Lavage Laparoscopy

Tetracycline Injection Total: 1.8 mL
Left Shoulder: .9 mL Right Shoulder: .9 mL

Comments: one tag was inserted but was not working! showing up on reader
facial photos taken

MTBAP DATA FORM

Basking In-water

Event ID (database): _____

Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: 171

Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: PN

Date (MM/DD/YY): 2/7/23

Platform/Method: Hand Capture

Handling Start Time (24hr format): 12:00

Capture Location Region: MHI Island/Atoll: HAWA Area: Hilton Site: Waikolua

Garmin ID (last 4 digits): _____ LAT(dd): _____ Water Temp: _____ °C Air Temp: _____ °C

GPS Waypoint #: _____ LONG(dd): _____ Water Depth: _____ m

Straight Carapace Length (SCL): 51.3 cm

Straight Carapace Width (SCW): 42.9 cm

Curved Carapace Length (CCL): 55.5 cm

Curved Carapace Width (CCW): 48.5 cm

Plastron Straight Length (PSL): 41.8 cm

Total Tail Length: 12 cm

Tail length (Plastron to Cloaca): 7.5 cm

Mass: 22.4 kg

SAMPLES COLLECTED? None Skin Tumor Blood Diet

FreezerWorks ID #: _____ Initials: _____

Label each vial with **sample type** and attach **left PIT tag ID** sticker. Without a sticker, label sample type, date, flipper tag #, location, and species.

of Skin Vials 2 Skin Location Shoulder

of Scute Vials _____ Scute Location _____

of Tumor Vials _____ Tumor Location _____

Blood Collection Time: _____ # Tubes: _____

Volume: _____ mL Preservative: Na/Hep _____ (other)

Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL

Flipper Tags (2 Types)

		LH New				RH New						
(Affix new LH PIT tag ID label here)						(Affix new RH PIT tag ID label here)						
Location	Status	PIT/Metal Flipper Tag #										
LH	New											
RH	Old	4	C	3	B	5	C	3	9	9		
LH	Old	4	C	3	D	1	9	7	6	3		
LH	New	P	1	6	2	9	2		0			
RH	New	P	1	6	2	7	9					
RH	Old	98200	0	3	1	2	3	4	5	6	7	8

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)

Biotelemetry Tag

Project (circle one): MITT NBG MTBAP Tag Type (circle one): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)

Tag Brand (circle one): Wildlife Computers Telonics Desert Star Systems Lotek

Model: _____ Serial #: _____ PTT #: _____

Attachment Type (circle one): Two-part Epoxy Fiberglass _____ (Other)

Pre-release Checklist

- Turtle # of day/Mototool # applied to carapace
- Turtle ID (# of day/mototool, metal, PIT recorded)
- Measurements recorded
- Samples collected
- Oxytet. injection
- Photos
- Sat tag PTT ID recorded, switched ON
- Epoxy/Paint are dry
- Check saltwater switches are clear - no epoxy, paint, or tape
- Location of capture/release recorded

Release Time (24hr format): _____

Area: _____ Site: _____

Garmin ID (last 4 digits): _____ GPS Waypoint #: _____

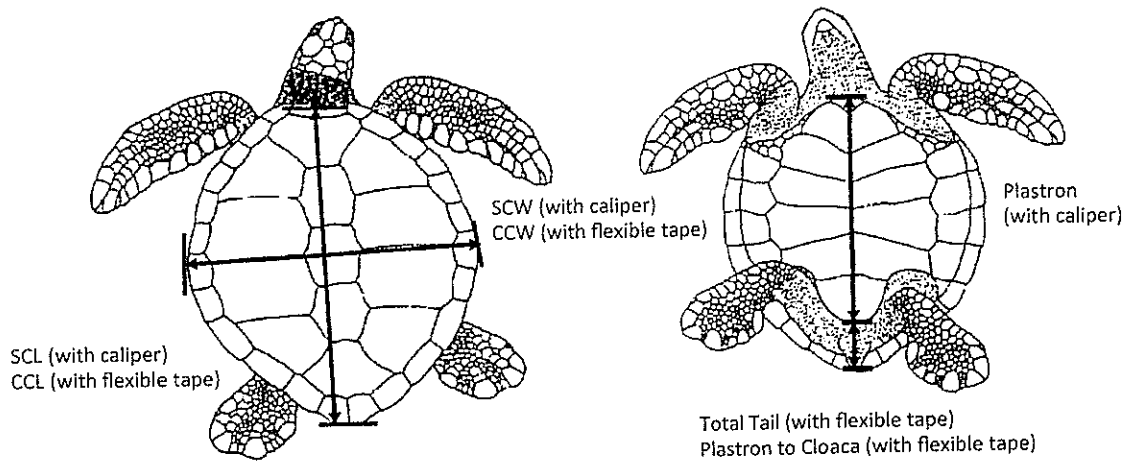
LAT(dd): _____

LONG(dd): _____

Important Data. If found, please return to Summer.Martin@noaa.gov or 808-725-5750. Thank You!

7

Draw any abnormalities below:



Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Maciation Code (circle one): 0 1 2 3 U

Additional Procedures Performed (circle all that apply):

Ultrasound Lavage Laparoscopy

Tetracycline Injection Total: 2 mL
Left Shoulder: 1 mL Right Shoulder: 1 mL

Comments:

~~29.4~~
29.4 very plump
facial photos taken
Robust

8

MTBAP DATA FORM

Basking In-water

Event ID (database): _____

Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: 172

Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: KH

Date (MM/DD/YY): 2/7/23

Platform/Method: Hand Capture

Handling Start Time (24hr format): 1:00

Capture Location Region: MHI Island/Atoll: HAWA Area: Hilton Site: Waikolua

Garmin ID (last 4 digits): _____ LAT(dd): _____ Water Temp: _____ °C Air Temp: _____ °C

GPS Waypoint #: _____ LONG(dd): _____ Water Depth: _____ m

Straight Carapace Length (SCL): 58.5 cm

Straight Carapace Width (SCW): 40.0 cm

Curved Carapace Length (CCL): 55 cm

Curved Carapace Width (CCW): 49.5 cm

Plastron Straight Length (PSL): 41.7 cm

Total Tail Length: 12 cm

Tail length (Plastron to Cloaca): 9 cm

Mass: ~~25.4~~ 19.4 kg

SAMPLES COLLECTED? None Skin Scute Tumor Blood Diet

FreezerWorks ID #: _____ Initials: _____

Label each vial with sample type and attach left PIT tag ID sticker. Without a sticker, label sample type, date, flipper tag #, location, and species.

of Skin Vials 2 Skin Location Shoulder

of Scute Vials _____ Scute Location _____

of Tumor Vials _____ Tumor Location _____

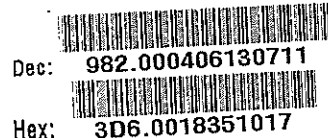
Blood Collection Time: _____ # Tubes: _____

Volume: _____ mL Preservative: Na/Hep _____ (other)

Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL



Flipper Tags (2)



Location	Status	PIT/Metal F	1	2	3	4	5	6	7	8
LH	NEW	98200 I	6	2	3	4				
LH	new	I	6	3	0	0				
RH	New	I	6	3	0	0				
RH	Old	98200	0	3	1	2	3	4	5	6

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied

Biotelemetry Tag

Dec: 982.000406130924

Project (circle one): MITT NBG MTBAP Tag Type (circle one): Package Satellite (GPS)

Tag Brand (circle one): Wildlife Computers Telonics Desert Star Systems

Hex: 3D6.00183510EC

Model: _____ Serial #: _____

PTT #: _____

Attachment Type (circle one): Two-part Epoxy Fiberglass (Other)

Pre-release Checklist

- Turtle # of day/Mototool # applied to carapace
- Turtle ID (# of day/mototool, metal, PIT recorded)
- Measurements recorded
- Samples collected
- Oxytet. injection
- Photos
- Sat tag PTT ID recorded, switched ON
- Epoxy/Paint are dry
- Check saltwater switches are clear - no epoxy, paint, or tape
- Location of capture/release recorded

Release Time (24hr format): _____

Area: _____ Site: _____

Garmin ID (last 4 digits): _____ GPS Waypoint #: _____

LAT(dd): _____

LONG(dd): _____

Important Data. If found, please return to Summer.Martin@noaa.gov or 808-725-5750. Thank You!

Plastron (with caliper)

a)

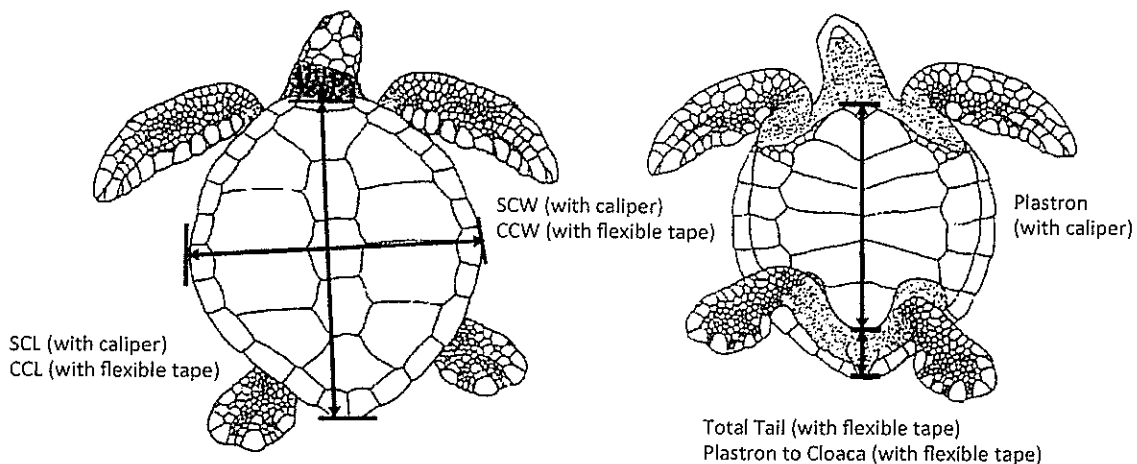
4

_____ mL

_____ mL



Draw any abnormalities below:



Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Maciation Code (circle one): 0 1 2 3 U

Additional Procedures Performed (circle all that apply):

Ultrasound Lavage Laparoscopy

Tetracycline Injection Total: 1.8 mL
Left Shoulder: .9 mL Right Shoulder: .9 mL

Comments:

24.4

photos taken

MTBAP DATA FORM

Basking In-water

Event ID (database): _____

Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: 173

Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: KH

Date (MM/DD/YY): 2/7/23

Platform/Method: Hand capture

Handling Start Time (24hr format): 1:24

Capture Location Region: MHI Island/Atoll: HAWA

Area: Hilton Site: Waikoloa

Garmin ID (last 4 digits): _____

LAT(dd): _____

Water Temp: _____ °C Air Temp: _____ °C

GPS Waypoint #: _____

LONG(dd): _____

Water Depth: _____ m

Straight Carapace Length (SCL): 50.6 cm

Straight Carapace Width (SCW): 38.4 cm

Curved Carapace Length (CCL): 54.0 cm

Curved Carapace Width (CCW): 45.5 cm

Plastron Straight Length (PSL): 39.5 cm

Total Tail Length: 10.5 cm

Tail length (Plastron to Cloaca): 7 cm

Mass: 17 kg

SAMPLES COLLECTED? None Skin Scute Tumor Blood Diet

FreezerWorks ID #: _____ Initials: _____

Label each vial with sample type and attach left PIT tag ID sticker. Without a sticker, label sample type, date, flipper tag #, location, and species.

of Skin Vials 2 Skin Location shoulder

of Scute Vials _____ Scute Location _____

of Tumor Vials _____ Tumor Location _____

Blood Collection Time: _____ # Tubes: _____

Volume: _____ mL Preservative: Na/Hep _____ (other)

Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL

Flipper Tags (2 Types)

442D653F0A



LH New

4C3B573864



Location	Status	PIT/Metal Flipper Tag #							
LH	New	P	I	6	2	9	9	9	9
RH	New	P	I	6	2	9	8		
RH	Old	98200	0	3	1	2	3	4	5

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)

Biotelemetry Tag

Project (circle one): ~~MITT~~ ~~NBG~~ ~~MTBAP~~ Tag Type (circle one): ~~Package~~ ~~Satellite~~ (GPS/Argos) ~~Archival~~ (TDR) ~~Acoustic~~ (Sonic/VHF)

Tag Brand (circle one): ~~Wildlife Computers~~ ~~Telonics~~ ~~Desert Star Systems~~ ~~Lotek~~

Model: _____ Serial #: _____ PTT #: _____

Attachment Type (circle one): ~~Two-part Epoxy~~ ~~Fiberglass~~ _____ (Other)

Pre-release Checklist

- Turtle # of day/Mototool # applied to carapace
- Turtle ID (# of day/mototool, metal, PIT recorded)
- Measurements recorded
- Samples collected
- Oxytet. injection
- Photos
- Sat tag PTT ID recorded, switched ON
- Epoxy/Paint are dry
- Check saltwater switches are clear - no epoxy, paint, or tape
- Location of capture/release recorded

Release Time (24hr format): _____

Area: _____ Site: _____

Garmin ID (last 4 digits): _____ GPS Waypoint #: _____

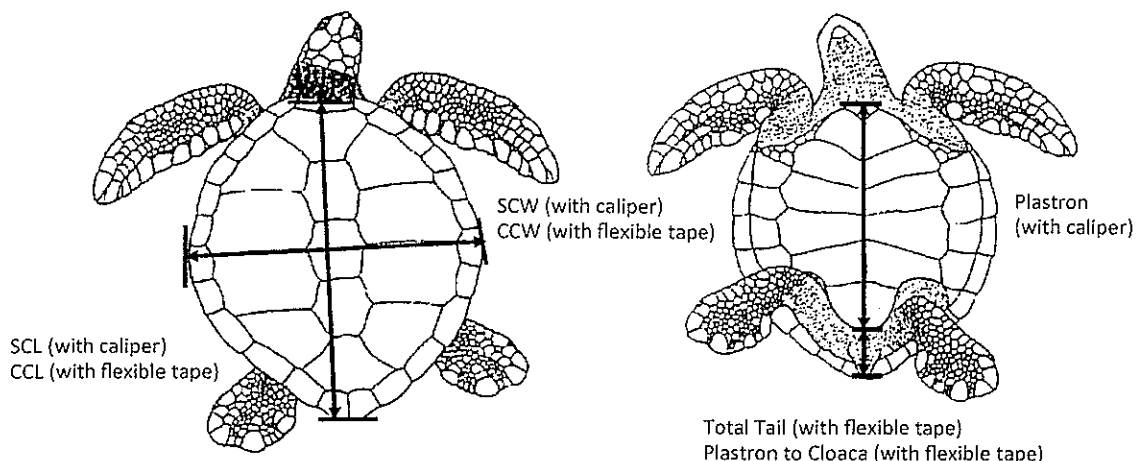
LAT(dd): _____

LONG(dd): _____

Important Data. If found, please return to Summer.Martin@noaa.gov or 808-725-5750. Thank You!

9

Draw any abnormalities below:



Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Maciation Code (circle one): 0 1 2 3 U

Additional Procedures Performed (circle all that apply):

Ultrasound Lavage Laparoscopy

Tetracycline Injection Total: 1.9 mL
Left Shoulder: .95 mL Right Shoulder: .95 mL

Comments:

underside robust
cablerpa in mouth
photos taken

Important Data. If found, please return to Summer.Martin@noaa.gov or 808-725-5750. Thank You!

MTBAP DATA FORM

Basking In-water

TURTLE # of Day / MOTOTOOL #: 174

Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: KH

Date (MM/DD/YY): 2/7/23

Platform/Method: Hand capture

Handling Start Time (24hr format): 1:40

Capture Location Region: MHI Island/Atoll: HAWA Area: Hilton Site: Waikaloa

Garmin ID (last 4 digits): _____ LAT(dd): _____ Water Temp: _____ °C Air Temp: _____ °C

GPS Waypoint #: _____ LONG(dd): _____ Water Depth: _____ m

Straight Carapace Length (SCL): 58.9 cm
 Straight Carapace Width (SCW): 46.7 cm
 Curved Carapace Length (CCL): 64 cm
 Curved Carapace Width (CCW): 55.5 cm
 Plastron Straight Length (PSL): 48.9 cm
 Total Tail Length: 13 cm
 Tail length (Plastron to Cloaca): 8.5 cm
 Mass: 352 kg

SAMPLES COLLECTED? None Scute Tumor Blood Diet
 FreezerWorks ID #: _____ Initials: _____
 Label each vial with sample type and attach left PIT tag ID sticker. Without a sticker, label sample type, date, flipper tag #, location, and species.
 # of Skin Vials 2 Skin Location Shoulder
 # of Scute Vials _____ Scute Location _____
 # of Tumor Vials _____ Tumor Location _____
 Blood Collection Time: _____ # Tubes: _____
 Volume: _____ mL Preservative: Na/Hep _____ (other)
 Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL

Decimal: 982.000406132908
 Hexadecimal: 3D6.00183518AC

Flipper Tags (2 Types)

4C3B3C377D

H New

New

Locat.	Status	PIT/Metal Flipper Tag #										
LH	New	P	I	6	2	9	7					
LH	new	P	I	6	2	9	5					
RH	new	P	I	6	2	9	5					
RH	Old	98200	0	3	1	2	3	4	5	6	7	8

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)

Biotelemetry Tag

Project (circle one): MITT NBG MTBAP Tag Type (circle one): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)
 Tag Brand (circle one): Wildlife Computers Telonics Desert Star Systems Lotek
 Model: _____ Serial #: _____ PTT #: _____
 Attachment Type (circle one): Two-part Epoxy Fiberglass _____ (Other)

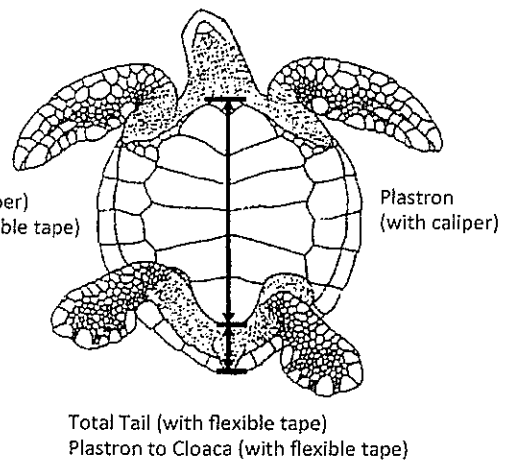
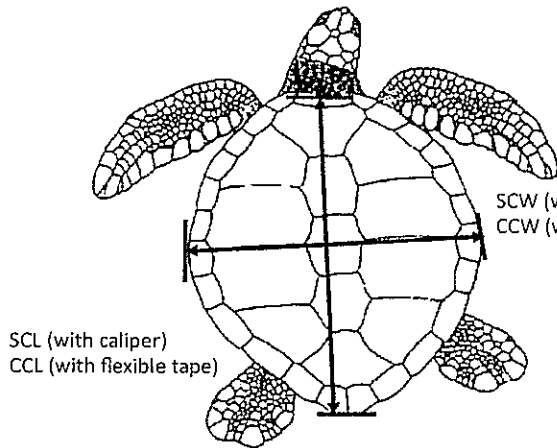
- Pre-release Checklist**
- ____ Turtle # of day/Mototool # applied to carapace
 - ____ Turtle ID (# of day/mototool, metal PIT recorded)
 - ____ Measurements recorded
 - ____ Samples collected
 - ____ Oxytet. injection
 - ____ Photos
 - ____ Sat tag PTT ID recorded, switched ON
 - ____ Epoxy/Paint are dry
 - ____ Check saltwater switches are clear - no epoxy, paint, or tape
 - ____ Location of capture/release recorded

Release Time (24hr format): _____
 Area: _____ Site: _____
 Garmin ID (last 4 digits): _____ GPS Waypoint #: _____
 LAT(dd): _____
 LONG(dd): _____

Important Data. If found, please return to Summer.Martin@noaa.gov or 808-725-5750. Thank You!

10

Draw any abnormalities below:



Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Maciation Code (circle one): 0 1 2 3 U

Additional Procedures Performed (circle all that apply):

Ultrasound Lavage Laparoscopy

Tetracycline Injection Total: 2.9 mL

Left Shoulder: 1.45 mL Right Shoulder: 1.45 mL

Comments:

modest hump to carapace

MTBAP DATA FORM

Basking In-water

Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: 175

Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: KH

Date (MM/DD/YY): 2/7/23

Platform/Method: hand capture

Handling Start Time (24hr format): 1:55

Capture Location Region: MHI

Island/Atoll: HAWA

Area: Hilltop

Site: Waikaloa

Garmin ID (last 4 digits): _____

LAT(dd): _____

Water Temp: _____ °C

Air Temp: _____ °C

GPS Waypoint #: _____

LONG(dd): _____

Water Depth: _____ m

Straight Carapace Length (SCL): 54.5 cm

Straight Carapace Width (SCW): 44.7 cm

Curved Carapace Length (CCL): 59 cm

Curved Carapace Width (CCW): 54 cm

Plastron Straight Length (PSL): 43.1 cm

Total Tail Length: 13.5 cm

Tail length (Plastron to Cloaca): 9.5 cm

Mass: 25.4 kg

SAMPLES COLLECTED? None Skin Scute Tumor Blood Diet

FreezerWorks ID #: _____ Initials: _____

Label each vial with **sample type** and attach **left PIT tag ID sticker**. Without a sticker, label sample type, date, flipper tag #, location, and species.

of Skin Vials 2 Skin Location Shoulder

of Scute Vials _____ Scute Location _____

of Tumor Vials _____ Tumor Location _____

Blood Collection Time: _____ # Tubes: _____

Volume: _____ mL Preservative: Na/Hep _____ (other)

Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL

Flipper Tags (2 Types)

4C3B447921



(Affix new LH PIT tag ID label here)

lew

4C3D172301



N

Location	Status	PIT/Metal Flipper Tag #												
LH	New													
LH	new	P	I	6	2	8	0							
RH	new	P	I	6	2	7	6							
RH	Old	98200	0	3	1	2	3	4	5	6	7	8		

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)

Biotelemetry Tag

Project (circle one): ~~MITT~~ ~~NBG~~ ~~MTBAP~~ Tag Type (circle one): ~~Package~~ ~~Satellite~~ (GPS/Argos) ~~Archival~~ (TOR) ~~Acoustic~~ (Sonic/VHF)

Tag Brand (circle one): ~~Wildlife Computers~~ ~~Telonic~~ ~~Desert Star Systems~~ ~~Lotek~~

Model: _____ Serial #: _____ PTT #: _____

Attachment Type (circle one): ~~Two-part Epoxy~~ ~~Fiberglass~~ _____ (Other)

Pre-release Checklist

- Turtle # of day/Mototool # applied to carapace
- Turtle ID (# of day/mototool, metal, PIT recorded)
- Measurements recorded
- Samples collected
- Oxytet. injection
- Photos
- Sat tag PTT ID recorded, switched ON
- Epoxy/Paint are dry
- Check saltwater switches are clear - no epoxy, paint, or tape
- Location of capture/release recorded

Release Time (24hr format): _____

Area: _____ Site: _____

Garmin ID (last 4 digits): _____ GPS Waypoint #: _____

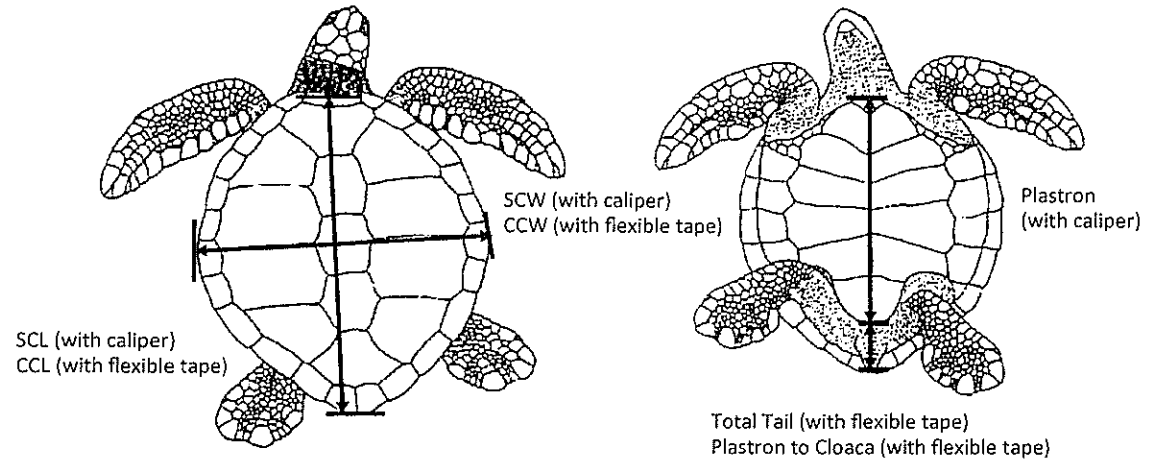
LAT(dd): _____

LONG(dd): _____

Important Data. If found, please return to Summer.Martin@noaa.gov or 808-725-5750. Thank You!

11

Draw any abnormalities below:



Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Immuciation Code (circle one): 0 1 2 3 U

Additional Procedures Performed (circle all that apply):

Ultrasound Lavage Laparoscopy

Tetracycline Injection Total: 2.3 mL
Left Shoulder: 1.15 mL Right Shoulder: 1.15 mL

Comments:

Caulerpa in mouth

MTBAP DATA FORM

Basking In-water

Event ID (database): _____

Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: 176

Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: KH

Date (MM/DD/YY): 2/7/23

Platform/Method: Hand Capture

Handling Start Time (24hr format): 2:20

Capture Location Region: MHI Island/Atoll: HAWA Area: _____ Site: _____

Garmin ID (last 4 digits): _____ LAT(dd): _____ Water Temp: _____ °C Air Temp: _____ °C

GPS Waypoint #: _____ LONG(dd): _____ Water Depth: _____ m

Straight Carapace Length (SCL): 52.1 cm

Straight Carapace Width (SCW): 40.5 cm

Curved Carapace Length (CCL): 55.5 cm

Curved Carapace Width (CCW): 48.5 cm

Plastron Straight Length (PSL): 42.3 cm

Total Tail Length: 10.5 cm

Tail length (Plastron to Cloaca): 7 cm

Mass: 19.6 kg

SAMPLES COLLECTED? None Skin Tumor Blood Diet

FreezerWorks ID #: _____ Initials: _____

Label each vial with **sample type** and attach **left PIT tag ID sticker**. Without a sticker, label sample type, date, flipper tag #, location, and species.

of Skin Vials 2 Skin Location Shoulders

of Scute Vials _____ Scute Location _____

of Tumor Vials _____ Tumor Location _____

Blood Collection Time: _____ # Tubes: _____

Volume: _____ mL Preservative: Na/Hep _____ (other)

Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL

Flipper Tags

442E2E3300

Dec: **982.000407340346**



LH New



Hex: **3D6.001847853A**

_____ RH New

Location	Status	PIT/Metal	1	2	3	4	5	6	7	8	9	
LH	New											
RH	new	P	I	6	2	8	2					
LH	new	P	I	6	2	8	1					
RH	Old	98200	0	3	1	2	3	4	5	6	7	8

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)

Biotelemetry Tag

Project (circle one): ~~MITT NBG MTBAP~~ Tag Type (circle one): ~~Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)~~

Tag Brand (circle one): ~~Wildlife Computers Telonics Desert Star Systems Lotek~~

Model: _____ Serial #: _____ PTT #: _____

Attachment Type (circle one): ~~Two-part Epoxy Fiberglass~~ (Other)

Pre-release Checklist

- Turtle # of day/Mototool # applied to carapace
- Turtle ID (# of day/mototool, metal, PIT recorded)
- Measurements recorded
- Samples collected
- Oxytet. injection
- Photos
- Sat tag PTT ID recorded, switched ON
- Epoxy/Paint are dry
- Check saltwater switches are clear - no epoxy, paint, or tape
- Location of capture/release recorded

Release Time (24hr format): _____

Area: _____ Site: _____

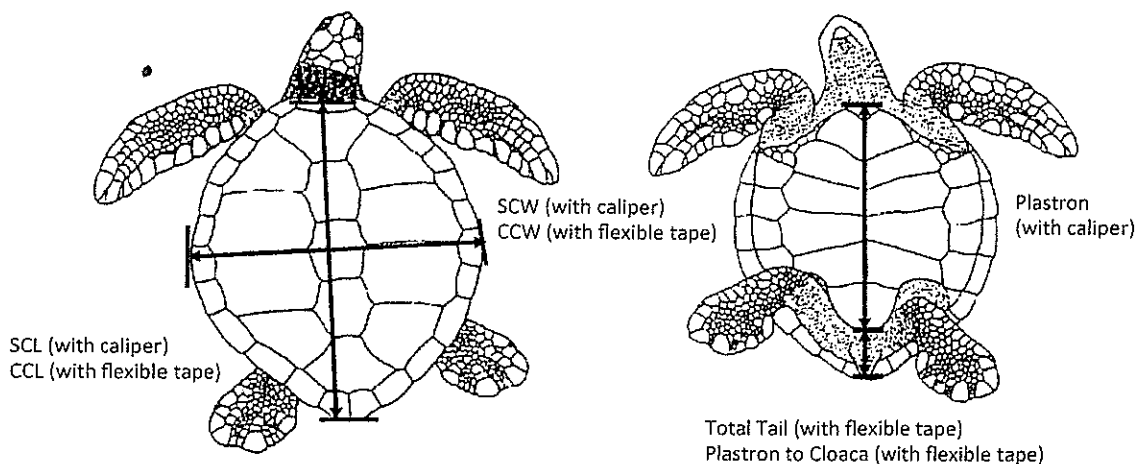
Garmin ID (last 4 digits): _____ GPS Waypoint #: _____

LAT(dd): _____

LONG(dd): _____

Important Data. If found, please return to Summer.Martin@noaa.gov or 808-725-5750. Thank You!

Draw any abnormalities below:



Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Maciation Code (circle one): 0 1 2 3 U

Additional Procedures Performed (circle all that apply):

Ultrasound Lavage Laparoscopy

Tetracycline Injection Total: 2 mL
Left Shoulder: 1 mL Right Shoulder: 1 mL

Comments:

lots of caulerpa in mouth

13

MTBAP DATA FORM

Basking In-water

Event ID (database): _____

Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: ~~172~~ 72

Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: KH

Date (MM/DD/YY): 2/17/23

Platform/Method: _____

Handling Start Time (24hr format): 2:33

Capture Location Region: MHI

Island/Atoll: HAWA

Area: MITT

Site: Waikolea

Garmin ID (last 4 digits): _____

LAT(dd): _____

Water Temp: _____ °C

Air Temp: _____ °C

GPS Waypoint #: _____

LONG(dd): _____

Water Depth: _____ m

Straight Carapace Length (SCL): 56.5 cm

Straight Carapace Width (SCW): 47.8 cm

Curved Carapace Length (CCL): 61.5 cm

Curved Carapace Width (CCW): 58.0 cm

Plastron Straight Length (PSL): 47.4 cm

Total Tail Length: 12 cm

Tail length (Plastron to Cloaca): 8 cm

Mass: 29.2 kg

SAMPLES COLLECTED? None Skin Scute Tumor Blood Diet

FreezerWorks ID #: _____ Initials: _____

Label each vial with sample type and attach left PIT tag ID sticker. Without a sticker, label sample type, date, flipper tag #, location, and species.

of Skin Vials _____ Skin Location _____

of Scute Vials _____ Scute Location _____

of Tumor Vials _____ Tumor Location _____

Blood Collection Time: _____ # Tubes: _____

Volume: _____ mL Preservative: Na/Hep _____ (other)

Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL

Flipper Tags (2 Types)

LH New

RH New

(Affix new LH PIT tag ID label here)

(Affix new RH PIT tag ID label here)

Location	Status	PIT/Metal Flipper Tag #										
		1	2	3	4	5	6	7	8	9	9	
LH	New											
RH	old	1	0	2	1	7	0	3	0	9	9	
LH	old	1	0	2	1	7	2	9	3	4		
RH	new	P	I	6	2	9	4					
LH	new	P	I	6	2	9	3					
RH	Old	98200	0	3	1	2	3	4	5	6	7	8

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)

Biotelemetry Tag

Project (circle one): MITT NBG MTBAP Tag Type (circle one): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)

Tag Brand (circle one): Wildlife Computers Telonics Desert Star Systems Lotek

Model: _____ Serial #: _____ PTT #: _____

Attachment Type (circle one): Two-part Epoxy Fiberglass _____ (Other)

Pre-release Checklist

- ____ Turtle # of day/Mototool # applied to carapace
- ____ Turtle ID (# of day/mototool, metal PIT recorded)
- ____ Measurements recorded
- ____ Samples collected
- ____ Oxytet. injection
- ____ Photos
- ____ Sat tag PTT ID recorded, switched ON
- ____ Epoxy/Paint are dry
- ____ Check saltwater switches are clear - no epoxy, paint, or tape
- ____ Location of capture/release recorded

Release Time (24hr format): _____

Area: _____ Site: _____

Garmin ID (last 4 digits): _____ GPS Waypoint #: _____

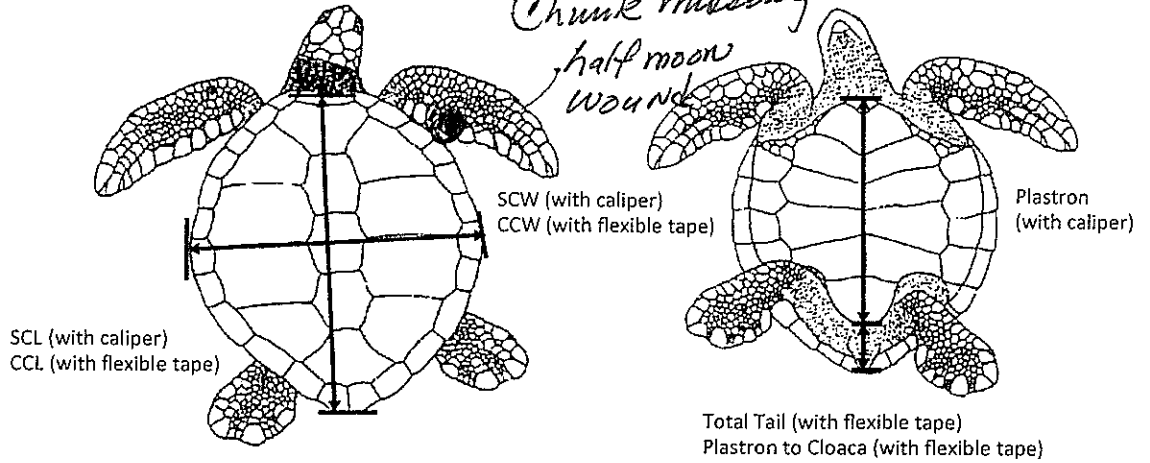
LAT(dd): _____

LONG(dd): _____

Important Data. If found, please return to Summer.Martin@noaa.gov or 808-725-5750. Thank You!

13

Draw any abnormalities below:



Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Immuciation Code (circle one): 0 1 2 3 U

Additional Procedures Performed (circle all that apply):

Ultrasound Lavage Laparoscopy

Tetracycline Injection Total: X mL

Left Shoulder: _____ mL Right Shoulder: _____ mL

Comments:

R FL small (fist size) piece missing from trailing edge of flipper

algae

MTBAP DATA FORM

Basking In-water

Event ID (database): _____

Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: 177

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: KH

Date (MM/DD/YY): 2/7/23

Platform/Method: hand Capture

Handling Start Time (24hr format): 2:45

Capture Location Region: MHI Island/Atoll: AAWA Area: HITON Site: Waikolea

Garmin ID (last 4 digits): _____ LAT(dd): _____ Water Temp: _____°C Air Temp: _____°C

GPS Waypoint #: _____ LONG(dd): _____ Water Depth: _____ m

Straight Carapace Length (SCL): 63.9 cm

Straight Carapace Width (SCW): 48.5 cm

Curved Carapace Length (CCL): 68.0 cm

Curved Carapace Width (CCW): 60.0 cm

Plastron Straight Length (PSL): 51.6 cm

Total Tail Length: 14 cm

Tail length (Plastron to Cloaca): 10 cm

Mass: 40.2 kg

SAMPLES COLLECTED? None Skin Scute Tumor Blood Diet

FreezerWorks ID #: _____ Initials: _____

Label each vial with sample type and attach left PIT tag ID sticker. Without a sticker, label sample type, date, flipper tag #, location, and species.

of Skin Vials 2 Skin Location Shoulder

of Scute Vials _____ Scute Location _____

of Tumor Vials _____ Tumor Location _____

Blood Collection Time: _____ # Tubes: _____

Volume: _____ mL Preservative: Na/Hep _____ (other)

Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL

Flipper Tags (:

Dec: 982.000407340523

Dec: 982.000405776766

Hex: 3D6.00184785EB

LH New

Hex: 3D6.00182FA97E

RH New

Location	Status	PIT/Metal Flipper Tag #												
LH	New													
LH	new	P	I	6	2	9	1							
RH	new	P	I	6	2	S	9							
RH	Old	982.00	0	3	1	2	3	4	5	6	7	8		

Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH), Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)

Biotelemetry Tag

Project (circle one): MITT NBG MTBAP Tag Type (circle one): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)

Tag Brand (circle one): Wildlife Computers Telonics Desert Star Systems Lotek

Model: _____ Serial #: _____ PTT #: _____

Attachment Type (circle one): Two-part Epoxy Fiberglass _____ (Other)

Pre-release Checklist

- Mototool # applied
- Turtle ID (# of day, metal, PIT recorded)
- Measurements recorded
- Sat tag PTT ID recorded, switched ON
- Epoxy/Paint are dry
- Check saltwater switches are clear, free from epoxy, paint, tape removed
- Location of capture/release recorded
- Photos

Release Time (24hr format): _____

Area/Site: _____

Garmin ID (last 4 digits): _____ GPS Waypoint #: _____

LAT(dd): _____

LONG(dd): _____

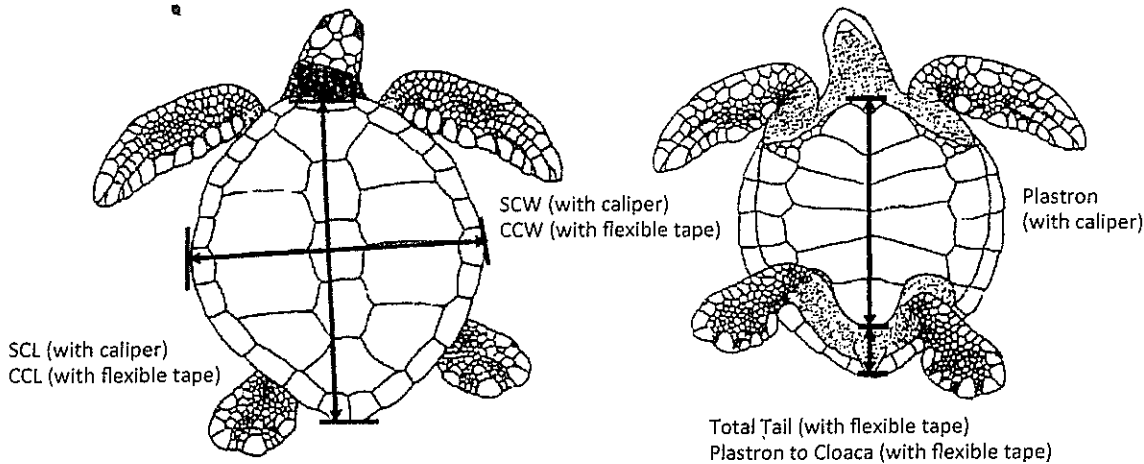
Important Data. If found, please return to Todd.Jones@noaa.gov or 808-725-5713. Thank You!

stroph
th caliper)

4

et)
3:37
1:35
tdzr:135

Draw any abnormalities below:



Overall Tumor Score (circle one): 0 1 2 3 U

	Size: 1	2	3	4
Left eye				
Right eye				
Neck				
Glottis/Tongue				
Other Mouth				
Jaw hinge				

	Size: 1	2	3	4
Right FF				
Left FF				
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Emaciation Code (circle one): 0 1 2 3 U

Additional Procedures Performed (circle one): Ultrasound Lavage Laparoscopy

(OxyTet)
 total inj: 3.7
 left shoulder: 1.35
 right shoulder: 1.35

Comments:

nothing in mouth