

# MTBAP DATA FORM

Event ID (database): \_\_\_\_\_

Basking In-water

Validation Date: \_\_\_\_\_ Initials: \_\_\_\_\_

TURTLE # of Day / MOTOTOOL #: \_\_\_\_\_ Captive Reared

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: \_\_\_\_\_

Date (MM/DD/YY): 7/3/2023

Platform/Method: Captive Reared SLP

Handling Start Time (24hr format): 1300h

Capture Location Region: MHI Island/Atoll: HI Area: Maunahani Site: ML Auberge

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

GPS Waypoint #: \_\_\_\_\_ LONG(dd): \_\_\_\_\_ Water Depth: \_\_\_\_\_ m

Straight Carapace Length (SCL): 49.7 cm

Straight Carapace Width (SCW): 40.4 cm

Curved Carapace Length (CCL): 52.0 cm

Curved Carapace Width (CCW): 46.0 cm

Plastron Straight Length (PSL): 43.5 cm

Total Tail Length: 12.5 cm

Tail length (Plastron to Cloaca): 8.5 cm

Mass: 20.6 kg

Maturation 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 \_\_\_\_\_ 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 #														
LH	NEW											P	1	1	9	9
LH	NEW	9	8	2	0	0	0	4	0	6	1	3	1	0	4	3
RH	OLD	9	8	2	0	0	0	3	6	3	9	3	5	1	5	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): \_\_\_\_\_

# MTBAP DATA FORM

Event ID (database): \_\_\_\_\_

Basking In-water  
Captive Reared

Validation Date: \_\_\_\_\_ Initials: \_\_\_\_\_

TURTLE # of Day / MOTOTOOL #: \_\_\_\_\_  
Turtle ID (database): \_\_\_\_\_

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: \_\_\_\_\_

Date (MM/DD/YY): 7/3/2023

Platform/Method: Captive Reared - SL Park Handling Start Time (24hr format): 1300-1357

Capture Location Region: MHI Island/Atoll: HAWA Area: MaunaLani Site: Mh Auberge

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

GPS Waypoint #: \_\_\_\_\_ LONG(dd): \_\_\_\_\_ Water Depth: \_\_\_\_\_ m

Straight Carapace Length (SCL): 48.6 cm  
 Straight Carapace Width (SCW): 37.9 cm  
 Curved Carapace Length (CCL): 52.0 cm  
 Curved Carapace Width (CCW): 44.0 cm  
 Plastron Straight Length (PSL): ~~11.0~~ 40.4 cm  
 Total Tail Length: 65.2 cm  
 Tail length (Plastron to Cloaca): 6.5 cm  
 Mass: 18.7 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 #										
LH	New	--	--	--	--	P	1	9	9	9		
RH	Old	11	0	4	0	6	0	4	8	7	2	2
RH	Old	11	0	4	0	6	1	3	3	1	9	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 (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!



