

# MTBAP DATA FORM

Basking

In-water

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

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

TURTLE # of Day / MOTOTOOL #: H200 Turtle ID (database): \_\_\_\_\_

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M M

Observer Names/Initials: ZOE B.

Date (MM/DD/YY): 11/5/24

Platform/Method: Hand Capture

Handling Start Time (24hr format): \_\_\_\_\_

Capture Location Region: MHI Island/Atoll: HAWAII

Area: 92 PBR

Garmin ID (last 4 digits): \_\_\_\_\_

LAT(ddd): \_\_\_\_\_

Water Temp: \_\_\_\_\_ °C Air Temp: \_\_\_\_\_ °C

GPS Waypoint #: \_\_\_\_\_

LONG(ddd): \_\_\_\_\_

Water Depth: \_\_\_\_\_ m

Straight Carapace Length (SCL): 56.4 cm

Straight Carapace Width (SCW): 45.9 cm

Curved Carapace Length (CCL): 60.5 cm

Curved Carapace Width (CCW): 54.0 cm

Plastron Straight Length (PSL): 45.0 cm

Total Tail Length: 14.0 cm

Tail length (Plastron to Cloaca): 10.0 cm

Mass: 26.8 kg

SAMPLES COLLECTED? None Skin Scute Tumor Blood Diet

Freezer/Works 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)

Decimal:  982.000364283761

Hexadecimal:  3D6.0015B68771

LH

~~old~~  
new

982000364188 RH ~~old~~  
908  
(Affix new RH PIT tag ID label here)

Loc

LH	New										
<u>LH</u>	<u>old</u>	<u>P16267</u>									
<u>RH</u>	<u>old</u>	<u>P16268</u>									
<u>RH</u>	<u>Old</u>	<u>98200</u>	<u>0</u>	<u>3</u>	<u>1</u>	<u>2</u>	<u>5</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>

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 PIT 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: \_\_\_\_\_

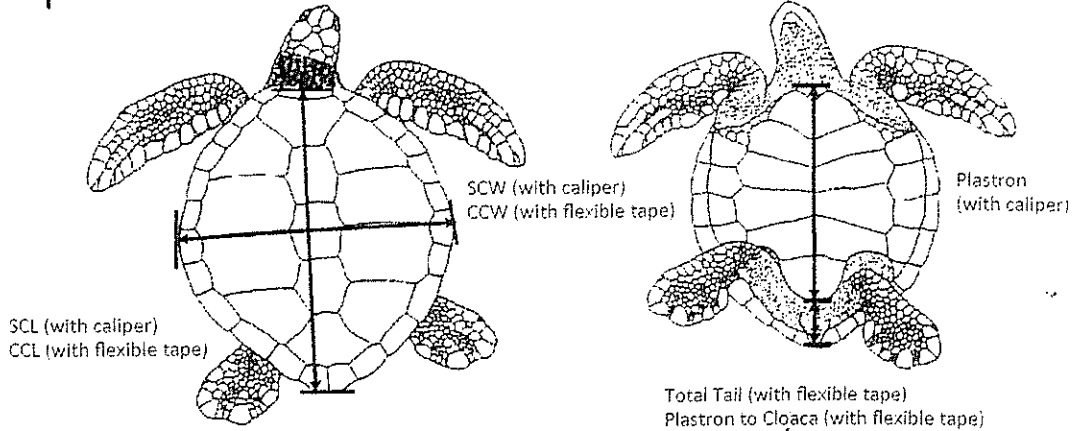
Garmin ID (last 4 digits): \_\_\_\_\_ GPS Waypoint #: \_\_\_\_\_

LAT(ddd): \_\_\_\_\_

LONG(ddd): \_\_\_\_\_

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				

Emaciation Code (circle one) 0 1 2 3 U

Additional Procedures Performed (circle all that apply):

Ultrasound

Lavage

Laparoscopy

Tetracycline Injection Total: \_\_\_\_\_ mL

Left Shoulder: \_\_\_\_\_ mL Right Shoulder: \_\_\_\_\_ mL

Comments:

with box

32.2  
32.2  
- 5.6

LH PIT tag  
not reading  
new one  
not placed

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

RH medial Tag  
covered with scar tissue

2

01/21/19

# MTBAP DATA FORM

H719

Basking

(in-water)

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

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

TURTLE # of Day / MOTOTOOL #: ~~199~~

Turtle ID (database): \_\_\_\_\_

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: Zoe B.

Date (MM/DD/YY): 11/5/24

Platform/Method: \_\_\_\_\_

Handling Start Time (24hr format): \_\_\_\_\_

Capture Location Region: MHI Island/Atoll: HAWA Area: Puako Site: 92 PBR

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

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

Straight Carapace Length (SCL): 46.5 cm  
 Straight Carapace Width (SCW): 38.4 cm  
 Curved Carapace Length (CCL): 49.5 cm  
 Curved Carapace Width (CCW): 42.5 cm  
 Plastron Straight Length (PSL): 37.9 cm  
 Total Tail Length: 12.0 cm  
 Tail length (Plastron to Cloaca): 8.0 cm  
 Mass: 14.0 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 #							
		P	1	9	9	9	9	9	9
RH	New								
RH	Old	5	4	0	0	6	1	3	1
RH	Old	98200	0	4	0	6	1	3	5
RH	Old	98200	0	4	0	6	1	3	5
LH	Old	5	3	9	0				
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)

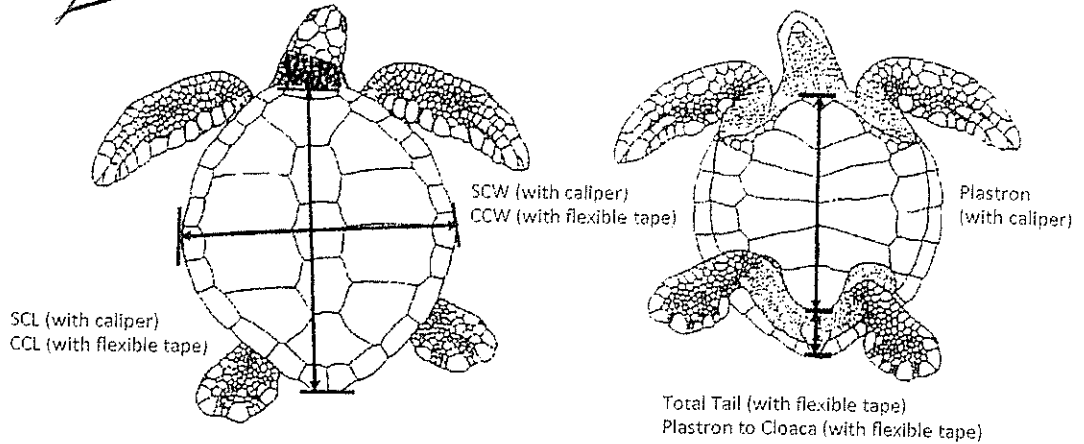
- Pre-release Checklist**
- \_\_\_\_ Turtle # of day/Mototool # applied to carapace
  - \_\_\_\_ Turtle ID (# of day/mototool, metal, PIT recorded)
  - \_\_\_\_ Measurements recorded
  - \_\_\_\_ Samples collected
  - \_\_\_\_ Oxytet. Injection
  - \_\_\_\_ Photos
  - \_\_\_\_ Sat tag PTT ID recorded, 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!

2

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 all that apply):

Ultrasound    Lavage    Laparoscopy

Tetracycline Injection Total: \_\_\_\_\_ mL

Left Shoulder: \_\_\_\_\_ mL    Right Shoulder: \_\_\_\_\_ mL

Comments:

19.6 with box  
5.6

Algae in  
mouth

03/21/24

# MTBAP DATA FORM

Basking In-water

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

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

FURTLER # of Day / MOTOTOOL #: H260

Turtle ID (database): \_\_\_\_\_

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: 208 B.

Date (MM/DD/YY): 11/5/24

Platform/Method: \_\_\_\_\_

Handling Start Time (24hr format): \_\_\_\_\_

Capture Location Region: MHI Island/Atoll: HAWA Area: Puako Site: 92 PBR

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

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

Straight Carapace Length (SCL): 58.9 cm

Straight Carapace Width (SCW): 45.1 cm

Curved Carapace Length (CCL): 63.0 cm

Curved Carapace Width (CCW): 54.0 cm

Plastron Straight Length (PSL): 47.1 cm

Total Tail Length: 14.5 cm

Tail length (Plastron to Cloaca): 9.5 cm

Mass: 28.0 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

Decimal: 982.000364285429

Flipper Tags (

Decimal: 982.000364283328

Hexadecimal: 3D6.0015B68DF5

LH New

Hexadecimal: 3D6.0015B685C0

RH New

Location	Status	PIT/Metal Flipper Tag #	1	2	3	4	5	6	7	8
LH	New	P								
RH	New	P								
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 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 #: \_\_\_\_\_

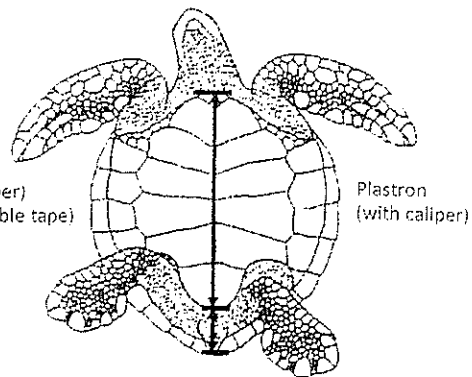
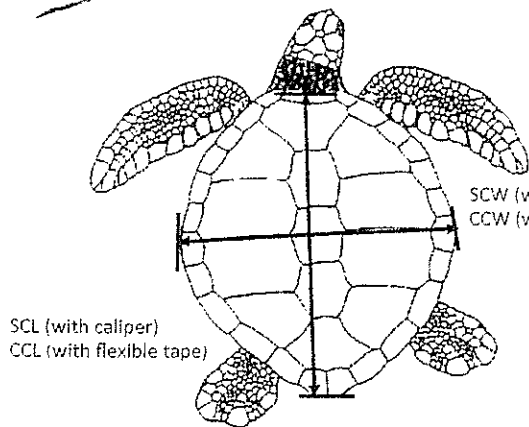
LAT(ddd): \_\_\_\_\_

LONG(ddd): \_\_\_\_\_

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

Emaciation 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:

Look for skin samples

36.0 with  
 9.0  
 ---  
 28.0

erroneous H#  
current  
duplicate  
w/ H260  
from Hvalala

Important Data. If found, please return to Summer.Martin@noaa.gov or 308-725-5750. Thank you!

# MTBAP DATA FORM

Basking  in-water

Event ID (database): \_\_\_\_\_  
Validation Date: \_\_\_\_\_ Initials: \_\_\_\_\_

TURTLE # of Day / MOTOTOOL #: H 199

Turtle ID (database): \_\_\_\_\_

Species (circle one):  Cm  Ei  Lo  Cc  Dc

Sex (circle one): F M  U

Observer Names/Initials: ZOE B.

Date (MM/DD/YY): 11/5/24

Platform/Method: \_\_\_\_\_

Handling Start Time (24hr format): \_\_\_\_\_

Capture Location Region: MHI Island/Atoll: HAWA Area: Pinku Site: 92 PGR

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

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

Straight Carapace Length (SCL): 58.1 cm  
Straight Carapace Width (SCW): 49.7 cm  
Curved Carapace Length (CCL): 63.0 cm  
Curved Carapace Width (CCW): 61.5 cm  
Plastron Straight Length (PSL): 47.7 cm  
Total Tail Length: 14.0 cm  
Tail length (Plastron to Cloaca): 14.0 cm  
Mass: 28.8 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 PIT tag ID label here)									
Location	Status	PIT/Metal Flipper Tag #									
LH	New										
RH	Old										
LH	Old										
RH	Old										

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):  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)

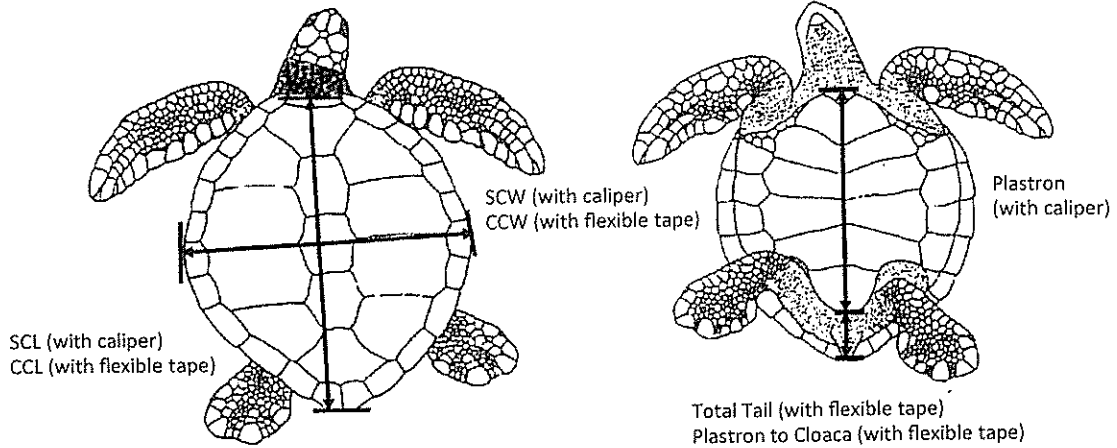
- Pre-release Checklist**
- \_\_\_\_ Turtle # of day/Mototool # applied to carapace
  - \_\_\_\_ Turtle ID (# of day/mototool, metal PIT recorded)
  - \_\_\_\_ Measurements recorded
  - \_\_\_\_ Samples collected
  - \_\_\_\_ Oxytet. injection
  - \_\_\_\_ Photos
  - \_\_\_\_ Sat tag PTT ID recorded, 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!

4

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: \_\_\_\_\_ mL

Left Shoulder: \_\_\_\_\_ mL    Right Shoulder: \_\_\_\_\_ mL

Comments:

Mass: Box + Turtle 35.0  
 - Box 6.2

Algae  
 in mouth

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



# MTBAP DATA FORM

Basking In-water

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

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

TURTLE # of Day / MOTOTOOL #: 4/198

Turtle ID (database): \_\_\_\_\_

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: Zoe B.

Date (MM/DD/YY): 11/5/24

Platform/Method: \_\_\_\_\_

Handling Start Time (24hr format): \_\_\_\_\_

Capture Location Region: MHI

Island/Atoll: HAWA

Area: Puuhi

Site: 92 PBR

Garmin ID (last 4 digits): \_\_\_\_\_

LAT(dd): \_\_\_\_\_

Water Temp: \_\_\_\_\_ °C

Air Temp: \_\_\_\_\_ °C

GPS Waypoint #: \_\_\_\_\_

LONG(dd): \_\_\_\_\_

Water Depth: \_\_\_\_\_ m

Straight Carapace Length (SCL): 50.7 cm

Straight Carapace Width (SCW): 41.6 cm

Curved Carapace Length (CCL): 54.0 cm

Curved Carapace Width (CCW): 49.0 cm

Plastron Straight Length (PSL): 40.8 cm

Total Tail Length: 10.5 cm

Tail length (Plastron to Cloaca): 7.5 cm

Mass: 17.2 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 #											
LH	New												
LH	Old												
RH	Old												
LH	Old	985	1	1	3	0	0	8	3	1	6	267	
RH	Old	983	1	3	0	3	1	6	2	2	0		
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)

## Biotlemetry 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 #: \_\_\_\_\_

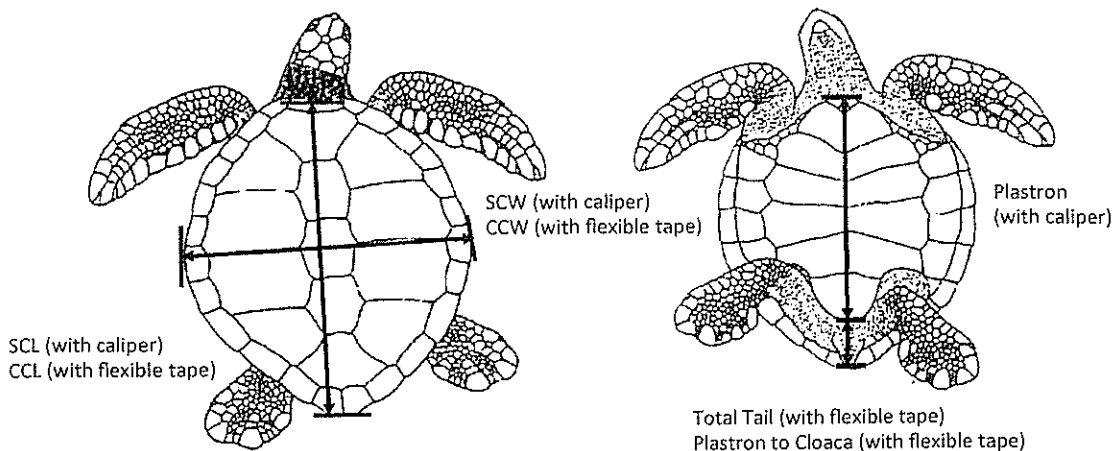
LAT(dd): \_\_\_\_\_

LONG(dd): \_\_\_\_\_

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

5

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: \_\_\_\_\_ mL

Left Shoulder: \_\_\_\_\_ mL    Right Shoulder: \_\_\_\_\_ mL

Comments:

Mass: Box + Turtle 26.8  
 - Box 29.6

mouth is clean

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

# MTBAP DATA FORM

Basking In-water

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

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

TURTLE # of Day / MOTOTOOL #: H233 Turtle ID (database): \_\_\_\_\_

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: Zoe B.

Date (MM/DD/YY): 11/5/24

Platform/Method: Basking

Handling Start Time (24hr format): \_\_\_\_\_

Capture Location Region: MHI Island/Atoll: HAWA Area: Puako Site: 92 PBR

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

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

Straight Carapace Length (SCL): 57.8 cm

Straight Carapace Width (SCW): 46.4 cm

Curved Carapace Length (CCL): 62.5 cm

Curved Carapace Width (CCW): 57.5 cm

Plastron Straight Length (PSL): 46.9 cm

Total Tail Length: 13.0 cm

Tail length (Plastron to Cloaca): 8.0 cm

Mass: 24.6 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 \_\_\_\_\_ 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								
LH	Old	P	I	6	0	0	8	1	9
RH	Old	P	I	6	0	0	9	9	9
LH	Old	98200	4	0	7	6	4	9	3
RH	Old	48200	0	4	0	7	6	4	3
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 PIT 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 #: \_\_\_\_\_

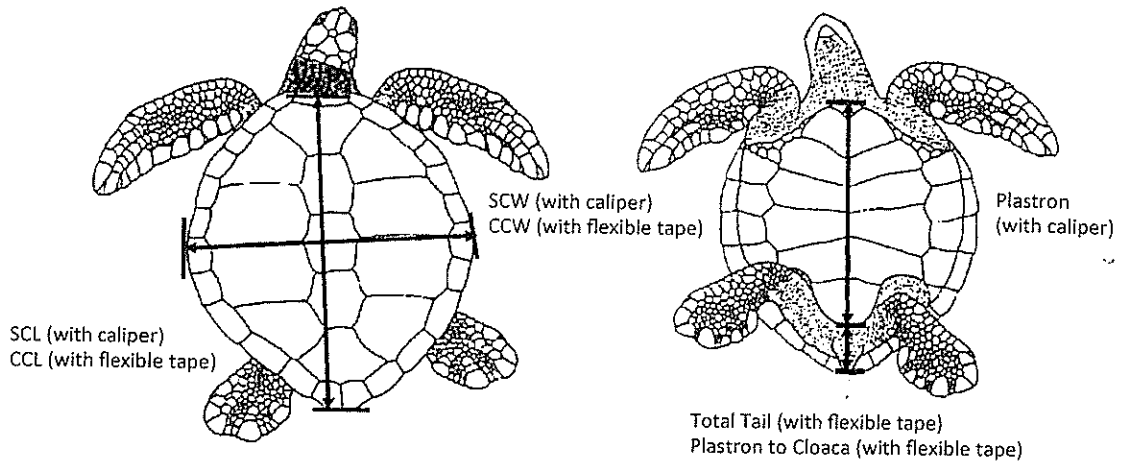
LAT(dd): \_\_\_\_\_

LONG(dd): \_\_\_\_\_

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

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: \_\_\_\_\_ mL

Left Shoulder: \_\_\_\_\_ mL    Right Shoulder: \_\_\_\_\_ mL

Comments:

Mass: Box + Turtle 29.4  
- Box 4.8

nothing in the mouth

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

# MTBAP DATA FORM

Basking In-water

Event ID (database): \_\_\_\_\_  
Validation Date: \_\_\_\_\_ Initials: \_\_\_\_\_

TURTLE # of Day / MOTOTOOL #: 126 9 Turtle ID (database): \_\_\_\_\_

Species (circle one): Cm Ei Lo G Dc Sex (circle one): F M U  
Observer Names/Initials: Zoe B. Date (MM/DD/YY): 11/5/24

Platform/Method: Basking Handling Start Time (24hr format): \_\_\_\_\_

Capture Location Region: MHI Island/Atoll: HAWA Area: Purho Site: 92 PBR

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

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

Straight Carapace Length (SCL): 50.2 cm  
Straight Carapace Width (SCW): 40.9 cm  
Curved Carapace Length (CCL): 54.0 cm  
Curved Carapace Width (CCW): 48.0 cm  
Plastron Straight Length (PSL): 40.5 cm  
Total Tail Length: 12.0 cm  
Tail length (Plastron to Cloaca): 9.0 cm  
Mass: 18.0 kg

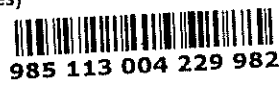
SAMPLES COLLECTED? None Skin Scute Tumor Blood Diet  
FreezerWorks ID #: \_\_\_\_\_ Initials: \_\_\_\_\_  
Label each vial with **sample type** and attach left PIT tag ID sticker. Without a sticker, label sample type, date, flipper tag #, location, and species.  
# of Skin Vials 2 Skin Location Shoulder  
# 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



985 113 004 225 115

LH New

(Affix new LH PIT tag ID label here)



985 113 004 229 982

RH New

(Affix new RH PIT tag ID label here)

Location	Status	PIT/Metal Flipper Tag #										
LH	New											
RH	new	P	I	9	9	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 (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)

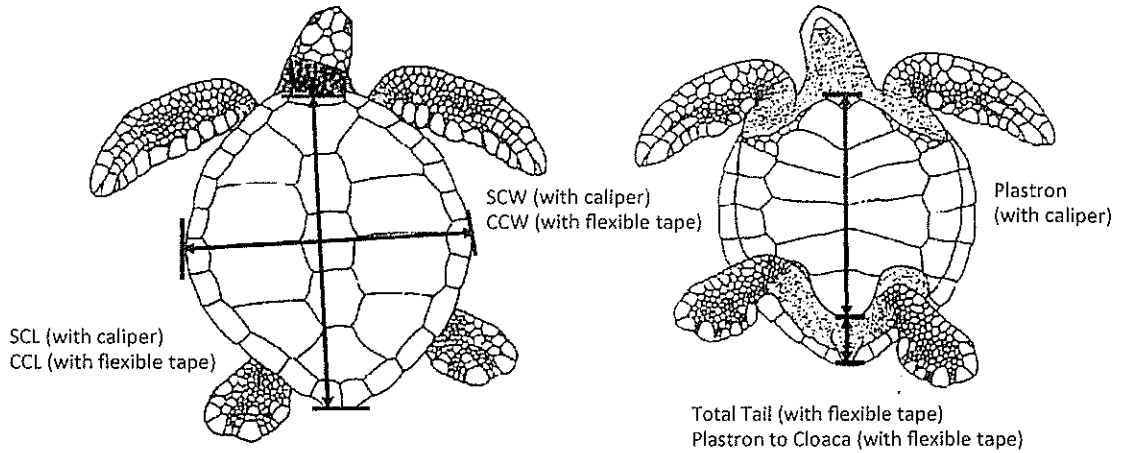
- Pre-release Checklist**
- \_\_\_\_ Turtle # of day/Mototool # applied to carapace
  - \_\_\_\_ Turtle ID (# of day/mototool, metal, PIT recorded)
  - \_\_\_\_ Measurements recorded
  - \_\_\_\_ Samples collected
  - \_\_\_\_ Oxytet. injection
  - \_\_\_\_ Photos
  - \_\_\_\_ Sat tag PTT ID recorded, 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(ddd): \_\_\_\_\_  
LONG(ddd): \_\_\_\_\_

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: 1.8 mL  
 Left Shoulder: .9 mL    Right Shoulder: .9 mL

Comments:

Mass: Box + Turtle 23.2  
 - Box 5.2

nothing in the  
 mouth

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

# MTBAP DATA FORM

Event ID (database): \_\_\_\_\_  
Validation Date: \_\_\_\_\_ Initials: \_\_\_\_\_

Basking In-water

TURTLE # of Day / MOTOTOOL #: H270 Turtle ID (database): \_\_\_\_\_

Species (circle one): Cm Ei Lo Cc Dc Sex (circle one): F M U

Observer Names/Initials: Basking J Date (MM/DD/YY): 11/5/24

Platform/Method: ZOE B Handling Start Time (24hr format): \_\_\_\_\_

Capture Location Region: MHI Island/Atoll: HAWA Area: Puake Site: 92 PBR

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

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

Straight Carapace Length (SCL): 48.2 cm

Straight Carapace Width (SCW): 40.5 cm

Curved Carapace Length (CCL): 50.5 cm

Curved Carapace Width (CCW): 45.0 cm

Plastron Straight Length (PSL): 39.6 cm

Total Tail Length: 11.0 cm

Tail length (Plastron to Cloaca): 7.5 cm

Mass: 15.6 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 Tags (2 Types)



985 113 004 225 020

LH New

(Affix new LH PIT tag ID label here)



985 113 004 229 645

RH New

(Affix new RH PIT tag ID label here)

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

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!

stiron  
th calliper)

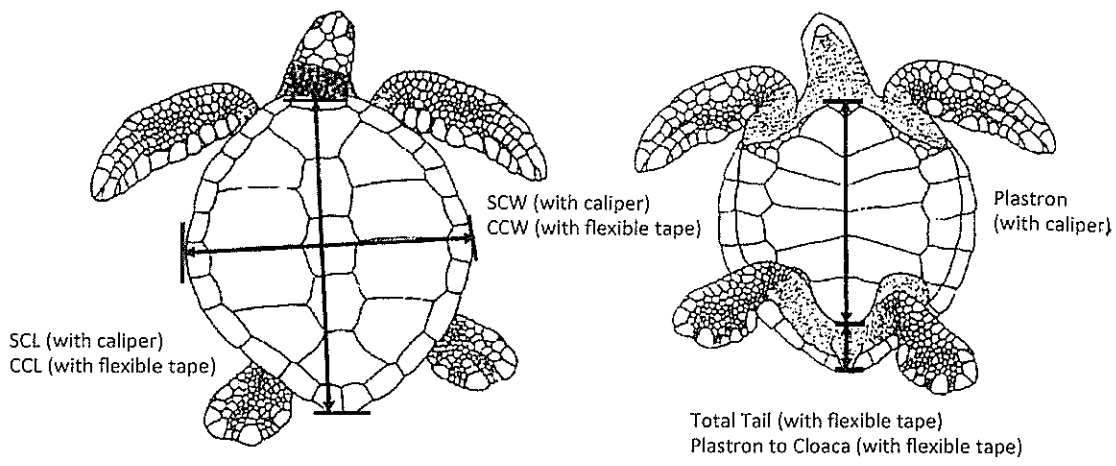
4


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: 1.6 mL  
Left Shoulder: 0.8 mL    Right Shoulder: 0.8 mL

Comments:

Mass: Box + Turtle 20.6  
- Box 5.0

*nothing in the mouth*



# MTBAP DATA FORM

Basking  In-water

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

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

TURTLE # of Day / MOTOTOOL #: H121 Turtle ID (database): \_\_\_\_\_

Species (circle one): Cm Ei Lo Cc Dc Sex (circle one): F M U

Observer Names/Initials: Zoe B Date (MM/DD/YY): 11/15/24

Platform/Method: \_\_\_\_\_ Handling Start Time (24hr format): \_\_\_\_\_

Capture Location Region: MHI Island/Atoll: HAWA Area: Puabo Site: 92 PBR

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

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

Straight Carapace Length (SCL): 50.0 cm

Straight Carapace Width (SCW): 38.8 cm

Curved Carapace Length (CCL): 54.0 cm

Curved Carapace Width (CCW): 48.0 cm

Plastron Straight Length (PSL): 42.1 cm

Total Tail Length: 12.0 cm

Tail length (Plastron to Cloaca): 8.0 cm

Mass: 17.8 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										
LH	Old	98200	0	4	0	6	1	2	7	0	9
RH	Old	98200	0	4	0	7	3	4	1	0	9
LH	Old	5	4	1	0						
RH	Old	5	4	3	0						
RH	Old	98200	0	3	1	2	3	4	5	6	7

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 #: \_\_\_\_\_

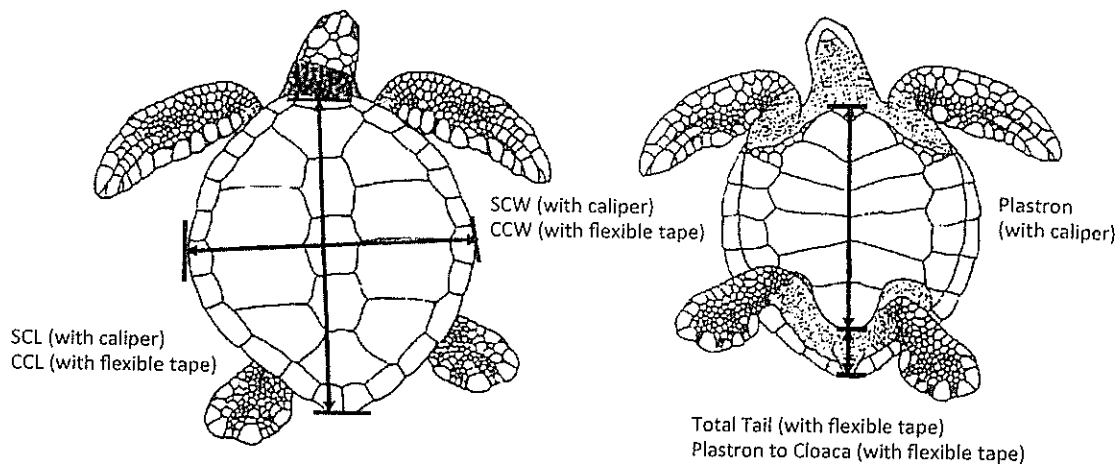
LAT(dd): \_\_\_\_\_

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: \_\_\_\_\_ mL

Left Shoulder: \_\_\_\_\_ mL Right Shoulder: \_\_\_\_\_ mL

Comments:

Mass: Box + Turtle ~~23.6~~ 23.6  
- Box 5.0

Algae in the mouth

spinal column curved and elevated

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

# MTBAP DATA FORM

Basking In-water

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

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

TURTLE # of Day / MOTOTOOL #: H126 Turtle ID (database): \_\_\_\_\_

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: Madison P

Date (MM/DD/YY): 11/15/24

Platform/Method: \_\_\_\_\_

Handling Start Time (24hr format): \_\_\_\_\_

Capture Location Region: MHI

Island/Atoll: HAWA

Area: Pucko

Site: 92 PBR

Garmin ID (last 4 digits): \_\_\_\_\_

LAT(dd): \_\_\_\_\_

Water Temp: \_\_\_\_\_ °C

Air Temp: \_\_\_\_\_ °C

GPS Waypoint #: \_\_\_\_\_

LONG(dd): \_\_\_\_\_

Water Depth: \_\_\_\_\_ m

Straight Carapace Length (SCL): 55.3 cm

Straight Carapace Width (SCW): 43.5 cm

Curved Carapace Length (CCL): 58.5 cm

Curved Carapace Width (CCW): 50.5 cm

Plastron Straight Length (PSL): 44.9 cm

Total Tail Length: 12.5 cm

Tail length (Plastron to Cloaca): 3 cm

Mass: 21.6 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 \_\_\_\_\_ 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	0	1	2	3	4	5	6	7	8
RH	New	9	8	7	6	5	4	3	2	1
LH	Old	98200	0	3	1	2	3	4	5	6
RH	Old									

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 #: \_\_\_\_\_

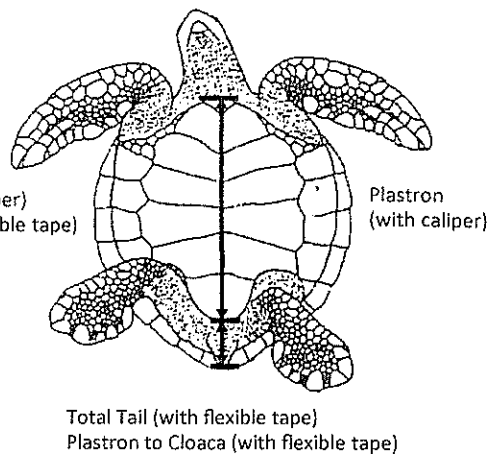
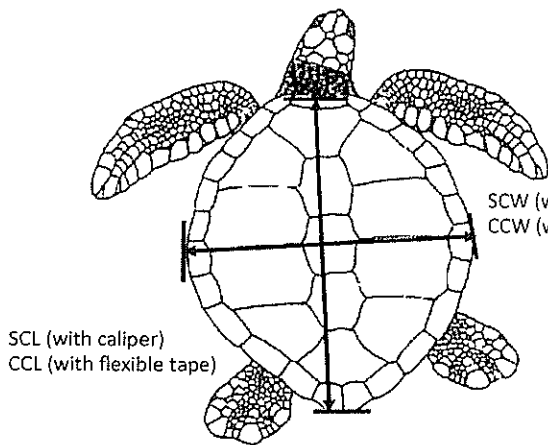
LAT(dd): \_\_\_\_\_

LONG(dd): \_\_\_\_\_

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

D

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: \_\_\_\_\_ mL

Left Shoulder: \_\_\_\_\_ mL    Right Shoulder: \_\_\_\_\_ mL

Comments:

Mass: Box + Turtle 16.8  
 - Box 5.2

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

# MTBAP DATA FORM

Basking In-water

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

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

TURTLE # of Day / MOTOTOOL #: H277 Turtle ID (database): \_\_\_\_\_

Species (circle one): Cm Ei Lo Cc Dc Sex (circle one): F M U

Observer Names/Initials: Madison P Date (MM/DD/YY): 11/5/24

Platform/Method: \_\_\_\_\_ Handling Start Time (24hr format): \_\_\_\_\_

Capture Location Region: MHI Island/Atoll: HAWA Area: Puako Site: 92 PBR

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

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

Straight Carapace Length (SCL): 51.2 cm

Straight Carapace Width (SCW): 41.0 cm

Curved Carapace Length (CCL): 54.0 cm

Curved Carapace Width (CCW): 48.5 cm

Plastron Straight Length (PSL): 41.8 cm

Total Tail Length: 11.5 cm

Tail length (Plastron to Cloaca): 8.0 cm

Mass: 18.4 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 Tag

Decimal: 982.000190691552



Decimal: 982.000363938415



Hexadecimal: 3D6.000B5DB8E0 LH New



Hexadecimal: 3D6.0015B1426F RH New

Location	Status	PIT/Metal Flipper Tag #										
LH New	New	9	9	3	8	1	9	9	9	9	9	
RH New	New	8	1	9	9	3	8	1	9	9	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!



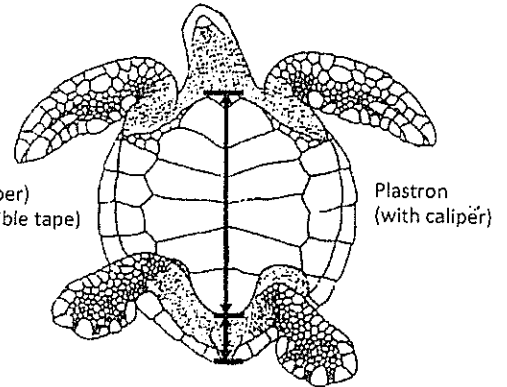
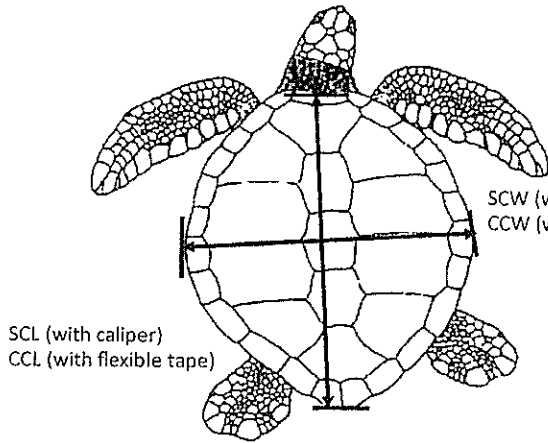
Plastron (with caliper)

ape)

4

.9 mL  
45 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: 1.9 mL

Left Shoulder: 0.75 mL    Right Shoulder: 0.45 mL

Comments:

Mass: Box + Turtle 23.2  
 - Box  
18.4

Nothing in the mouth

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

12

v022120

# MTBAP DATA FORM

Basking

In-water

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

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

TURTLE # of Day / MOTOTOOL #: H117 Turtle ID (database): \_\_\_\_\_

Species (circle one): Em Ei Lo Cc Dc

Sex (circle one): F M

Observer Names/Initials: Zoe Bohring

Date (MM/DD/YY): 01/15/24

Platform/Method: \_\_\_\_\_ Handling Start Time (24hr format): \_\_\_\_\_

Capture Location Region: MHI Island/Atoll: HAWA Area: Picabo Site: 92 PBR

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

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

Straight Carapace Length (SCL): 59.5 cm  
 Straight Carapace Width (SCW): 48.3 cm  
 Curved Carapace Length (CCL): 63.0 cm  
 Curved Carapace Width (CCW): 58.0 cm  
 Plastron Straight Length (PSL): 49.5 cm  
 Total Tail Length: 15.5 cm  
 Tail length (Plastron to Cloaca): 9.0 cm  
 Mass: 28.0 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										
RH	Old	5	3	5	0						
LH	Old	5	3	4	0						
LH	Old	98200	0	4	0	7	3	4	0	4	3
RH	Old	98200	0	4	0	6	1	3	4	8	3
RH	Old	98200	0	3	1	2	3	4	5	6	7

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 #: \_\_\_\_\_

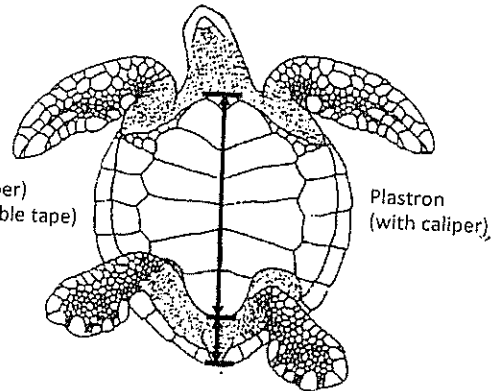
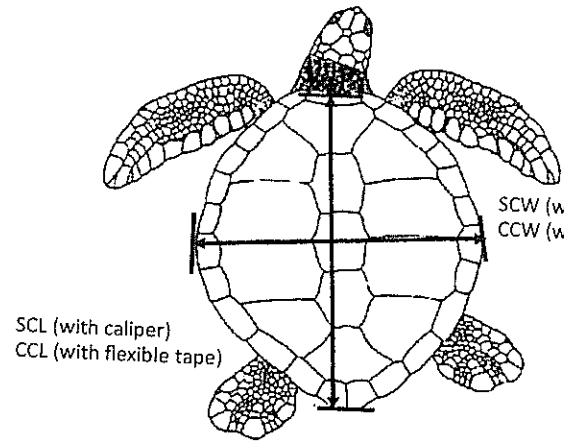
LAT(dd): \_\_\_\_\_

LONG(dd): \_\_\_\_\_

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

124

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: \_\_\_\_\_ mL  
Left Shoulder: \_\_\_\_\_ mL    Right Shoulder: \_\_\_\_\_ mL

Comments:

Mass: Box + Turtle 439.2  
- Box 5.6

nothing in the mouth