

MTBAP DATA FORM

Basking

In-water

Event ID (database): _____

Validation Date: _____ Initials: _____

TURTLE # of Day / MOTOTOOL #: H260 / 260

Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: Fischer Wawner

Date (MM/DD/YY): 09/26/2024

Platform/Method: _____

Handling Start Time (24hr format): _____

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

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): 39.4 cm

Curved Carapace Length (CCL): 52.0 cm

Curved Carapace Width (CCW): 47 cm

Plastron Straight Length (PSL): 41.1 cm

Total Tail Length: 10.9 cm

Tail length (Plastron to Cloaca): 6.5 cm

Mass: 15.4 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

Decimal: 982.000364208375

Hexadecimal: 3D6.0015B560F7

oper Tags (2 Types)

Decimal: 982.000363934097

PH tag: RH

Hexadecimal: 3D6.0015B13191

Location	Status	PIT/Metal Flipper Tag #										
LH	New	P	I	9	9	1	0	1	9	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
- ____ Dxytet. 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!

on caliper)

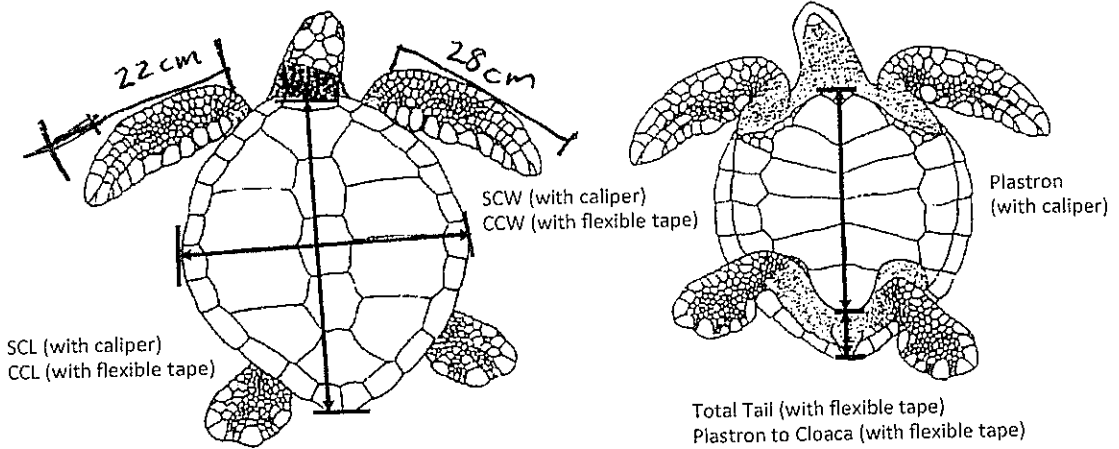
4

mL
nL

flippers
or than
flippers

#1

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: $\frac{1.5}{0.75}$ mL
 Left Shoulder: $\frac{0.75}{0.75}$ mL Right Shoulder: $\frac{0.75}{0.75}$ mL

Comments:

Mass: Box + Turtle $\frac{20.8}{5.4}$
 - Box

Nothing in mouth
 face photos
 Left front flipper a lot shorter than Right front flippers

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

#2

WJZ126

MTBAP DATA FORM

Basking In-water

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

TURTLE # of Day / MOTOTOOL #: H261 Turtle ID (database): _____

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

Observer Names/Initials: Fischer Wawner Date (MM/DD/YY): 09/26/2024

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

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

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

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

Straight Carapace Length (SCL): 44.7 cm

Straight Carapace Width (SCW): 36.1 cm

Curved Carapace Length (CCL): 47.5 cm

Curved Carapace Width (CCW): 42.5 cm

Plastron Straight Length (PSL): 36.1 cm

Total Tail Length: 9.5 cm

Tail length (Plastron to Cloaca): 7.0 cm

Mass: 13.6 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

PIT LH New: 
985 113 004 225 445

Flipper Tags (2 Types)

RH: 
985 113 004 229 750
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	I	9	9	1	2	1	9	9	9	9
LH	New	P	I	9	9	1	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 #: _____

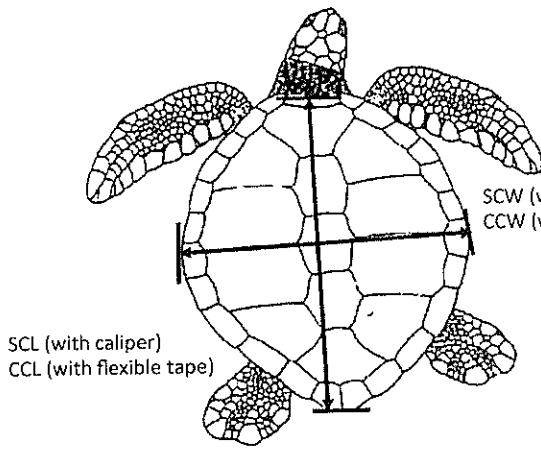
LAT(ddd): _____

LONG(ddd): _____

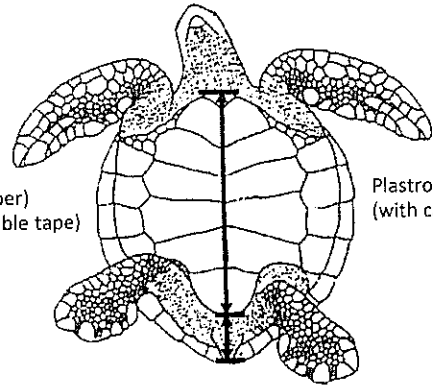
Important Data. If found, please return to Summer.Martin@noaa.gov or 808-725-5750. Thank You!

#2

Draw any abnormalities below:



SCW (with caliper)
CCW (with 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				

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

Additional Procedures Performed (circle all that apply):

Ultrasound Lavage Laparoscopy

Tetracycline Injection Total: 4.3 mL

Left Shoulder: 2.25 mL Right Shoulder: 2.05 mL

.65

.65

Comments:

Mass: Box + Turtle _____
- Box _____

Food in mouth
- algae

Robust

face photos

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 #: 4262 Turtle ID (database): _____

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

Observer Names/Initials: FISHER WAWNER Date (MM/DD/YY): 09/26/2024

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

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

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

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

Straight Carapace Length (SCL): 45.0 cm

Straight Carapace Width (SCW): 36.3 cm

Curved Carapace Length (CCL): 48.5 cm

Curved Carapace Width (CCW): 43.0 cm

Plastron Straight Length (PSL): 36.3 cm

Total Tail Length: 12.5 cm

Tail length (Plastron to Cloaca): 8.5 cm

Mass: 13.0 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



985 113 004 224 739

Flipper Tags (2 Types) P +



985 113 004 230 134

(Affix new LH PIT tag ID label here)

LH New

(Affix new RH PIT tag ID label here)

New

Location	Status	PIT/Metal Flipper Tag #										
LH	New	P	I	9	9	1	4	1	9	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 #: _____

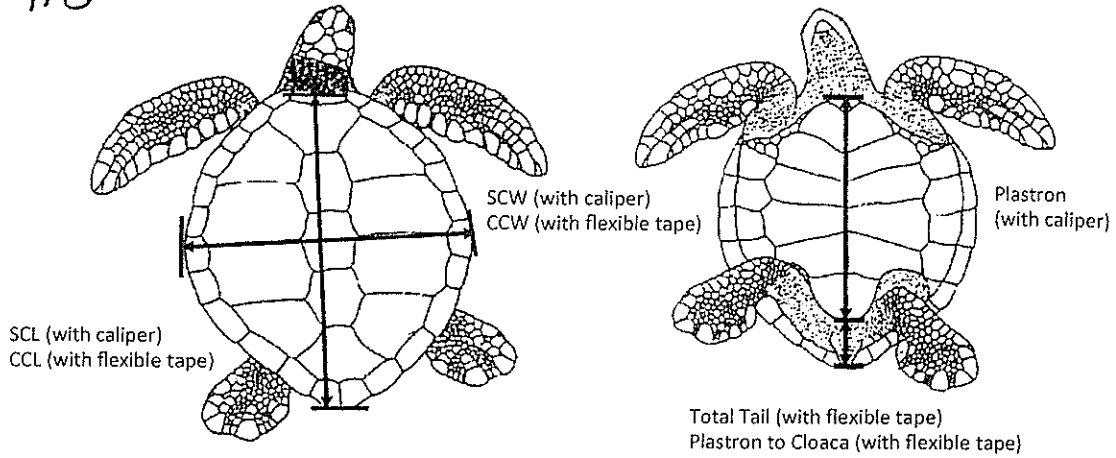
LAT(dd): _____

LONG(dd): _____

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

#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				

Maciation Code (circle one) 0 1 2 3 U

Additional Procedures Performed (circle all that apply):

Ultrasound Lavage Laparoscopy

Tetracycline Injection Total: 1.3 mL
Left Shoulder: 0.65 mL Right Shoulder: 0.65 mL

Comments:

Mass: Box + Turtle _____
- Box _____

face photos NO food in mouth

LOSS OF TISSUE RH

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 #: #1263 Turtle ID (database): _____

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

Observer Names/Initials: Fischer Wagner Date (MM/DD/YY): 09/26/2024

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

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

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


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

Straight Carapace Length (SCL): 46.4 cm
Straight Carapace Width (SCW): 38.4 cm
Curved Carapace Length (CCL): 50.0 cm
Curved Carapace Width (CCW): 44.0 cm
Plastron Straight Length (PSL): 37.1 cm
Total Tail Length: 10.0 cm
Tail length (Plastron to Cloaca): 6.5 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 2 Skin Location Shor
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: 
985 113 004 229 471 LH New
(Affix new LH PIT tag ID label here)

RH: 
985 113 004 225 330 RH New
(Affix new RH PIT tag ID label here)

Location	Status	PIT/Metal Flipper Tag #								
LH	New	P	I	9	9	1	6			
RH	New	P	I	9	9	1	7			
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)

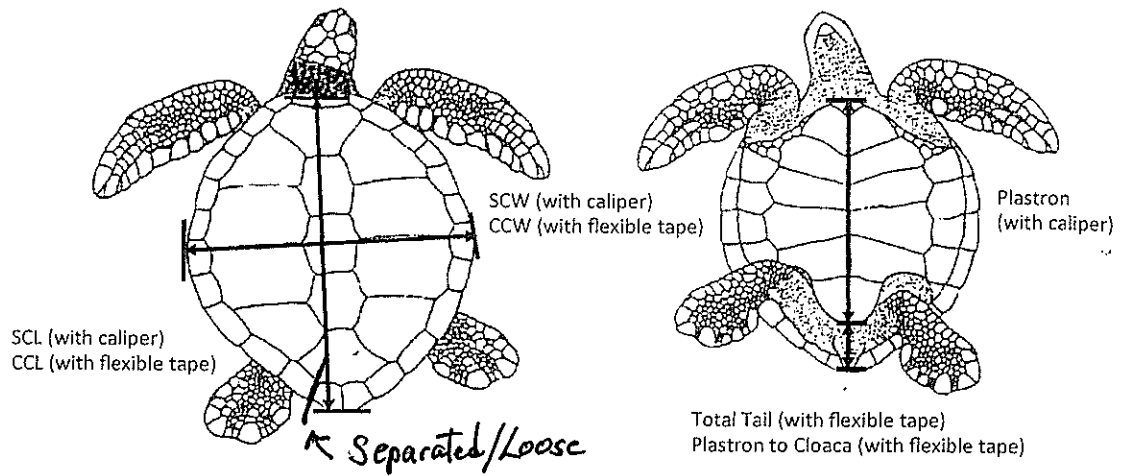
- Pre-release Checklist**
- ____ Turtle # of day/Mototool # applied to carapace
 - ____ Turtle ID (# of day/mototool, metal, PIT recorded)
 - ____ Measurements recorded
 - ____ Samples collected
 - ____ Oxytet. injection
 - ____ Photos
 - ____ Sat tag PTT ID recorded, switched ON
 - ____ Epoxy/Paint 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_(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: 1.4 mL
Left Shoulder: .7 mL Right Shoulder: .7 mL

Comments:

Mass: Box + Turtle _____
- Box _____

little
break
in
the 11th
marginal
(crack)
face
photos

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 #: 4264 Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: Fischer Wawner Date (MM/DD/YY): 04/26/2024

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

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): 52.3 cm

Straight Carapace Width (SCW): 42.1 cm

Curved Carapace Length (CCL): 56.5 cm

Curved Carapace Width (CCW): 50.0 cm

Plastron Straight Length (PSL): 42.3 cm

Total Tail Length: 12.5 cm

Tail length (Plastron to Cloaca): 8.0 cm

Mass: 21 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:  982.000363934759

Hexadecimal:  3D6.0015B13427

RH

(Affix new)

Tags (2 Types)

LH

Decimal:  982.000364283408

Hexadecimal:  3D6.0015B68610

(Affix new)

Location	Status	PIT/Metal Flipper Tag #										
LH	New	P	I	9	9	1	8	1	9	9	9	9
LH		P	I	9	9	1	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 #: _____

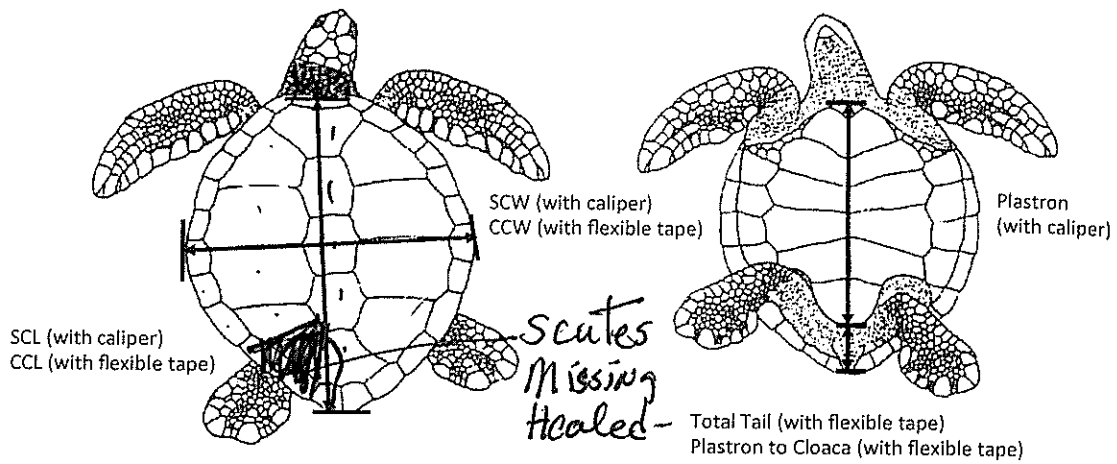
LAT(dd): _____

LONG(dd): _____

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

#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: 2.0 mL
Left Shoulder: 1.0 mL Right Shoulder: 1.0 mL

Comments:

Mass: Box + Turtle 26.2
- Box 5.2

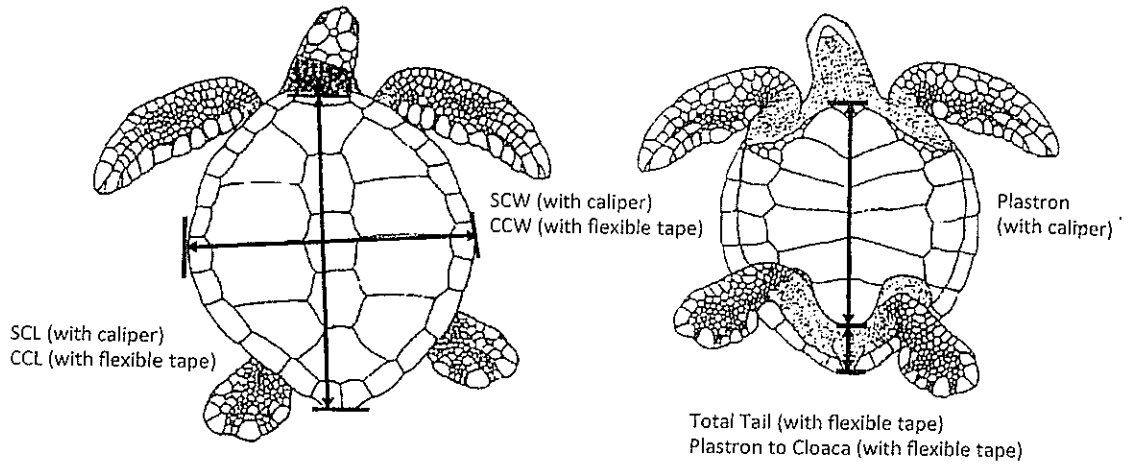
face
PHOTOS

Partial
Part of 4th Lateral left
~~scute~~
healed -

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: 1.7 mL

Left Shoulder: 85 mL Right Shoulder: 85 mL

Comments:

Mass: Box + Turtle _____
- Box _____

no food
in
mouth
face photo

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 #: A266 Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: Fischer Wanner

Date (MM/DD/YY): 09/28/2024

Platform/Method: _____

Handling Start Time (24hr format): _____

Capture Location Region: MHI

Island/Atoll: HAWA

Area: _____

Site: Avalala

Garmin ID (last 4 digits): _____

LAT(dd): _____

Water Temp: _____ °C

Air Temp: _____ °C

GPS Waypoint #: _____

LONG(dd): _____

Water Depth: _____ m

Straight Carapace Length (SCL): 50.3 cm

Straight Carapace Width (SCW): 41.7 cm

Curved Carapace Length (CCL): 54.0 cm

Curved Carapace Width (CCW): 49.0 cm

Plastron Straight Length (PSL): 41.0 cm

Total Tail Length: 11.0 cm

Tail length (Plastron to Cloaca): 8.5 cm

Mass: 17.0 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

LH: 
985 113 004 225 235

Flipper Tags (2 Types)

RH: 
985 113 004 225 958

(Affix new LH PIT tag ID label here)

LH New

(Affix new RH PIT tag ID label here)

RH New

Location	Status	PIT/Metal Flipper Tag #										
LH	New	P	I	9	9	2	P	1	9	9	9	9
RH	New	P	I	9	9	2	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 #: _____

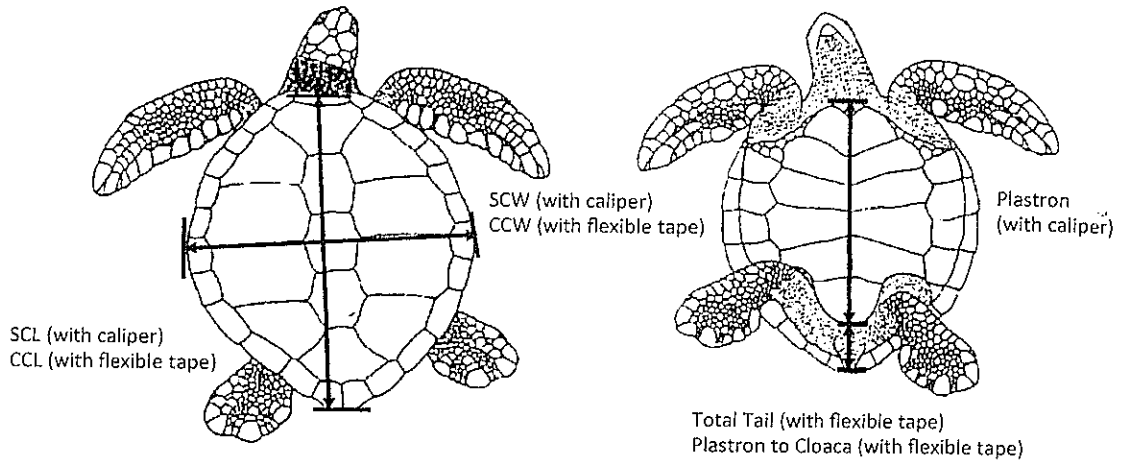
LAT(dd): _____

LONG(dd): _____

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

#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 22.6
- Box _____

No food.

MTBAP DATA FORM

H246
Basking In-water

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

TURTLE # of Day / MOTOTOOL #: ~~110216~~ Turtle ID (database): _____

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

Observer Names/Initials: Fischer Wawner Date (MM/DD/YY): 09/26/2024

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

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

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

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

Straight Carapace Length (SCL): 32.4 cm
Straight Carapace Width (SCW): 38.0 cm
Curved Carapace Length (CCL): 49.5 cm
Curved Carapace Width (CCW): 46.0 cm
Plastron Straight Length (PSL): 36.0 cm
Total Tail Length: 11.0 cm
Tail length (Plastron to Cloaca): 8.0 cm
Mass: 13.6 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: 985113008316226
old LH New

RH: 985113008316278
old 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	I	6	0	1	5	1	9	9	9	9
RH	Old	P	I	6	0	1	6					
	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)

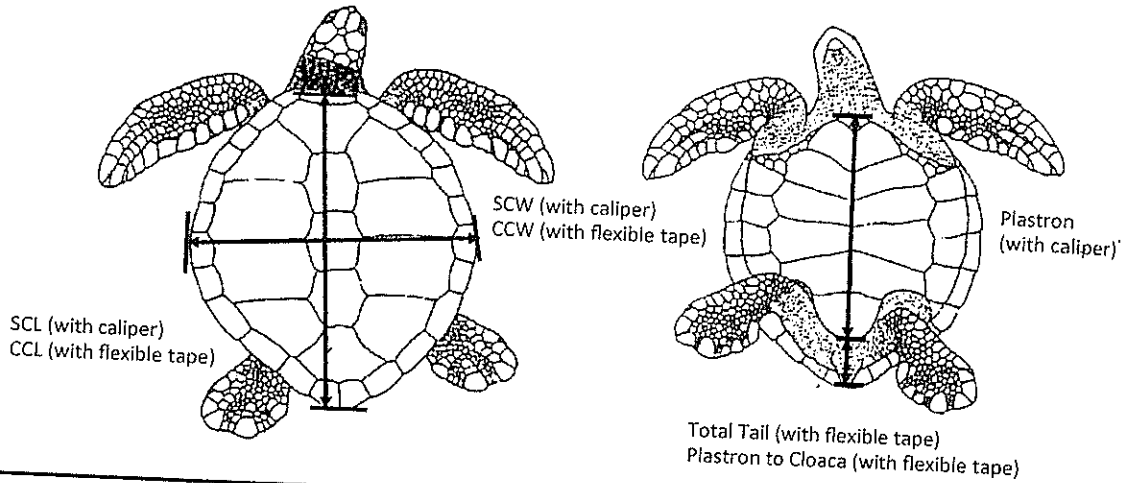
4

____ mL
____ mL

apture)
for
ed here.

#8

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 $\frac{14.0}{5.4}$
 - Box

initial data sheet (1st capture)
 incorrectly labeled PITs for
 LH & RH. Correctly listed here.

face
 photos

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 #: 1267 Turtle ID (database): _____

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

Observer Names/Initials: Fischer Warner Date (MM/DD/YY): 09/26/2024

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

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

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

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

Straight Carapace Length (SCL): 52.2 cm

Straight Carapace Width (SCW): 42.9 cm

Curved Carapace Length (CCL): 55.5 cm

Curved Carapace Width (CCW): 50.0 cm

Plastron Straight Length (PSL): 42.4 cm

Total Tail Length: 17.5 cm

Tail length (Plastron to Cloaca): 9.0 cm

Mass: 20.4 kg

SAMPLES COLLECTED? None Sk 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: 982.000364345629

Flipper Tags (2 Types)

Decimal: 982.000364285220

Hexadecimal: 3D6.0015B7791D

LH New

RH:

Hexadecimal: 3D6.0015B68D24

(A) N

PIT/Metal Flipper Tag

LH	New	P	I	9	9	2	9	1	9	9	9	9
RH	Old	P	I	9	9	2	9	1	9	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 #: _____

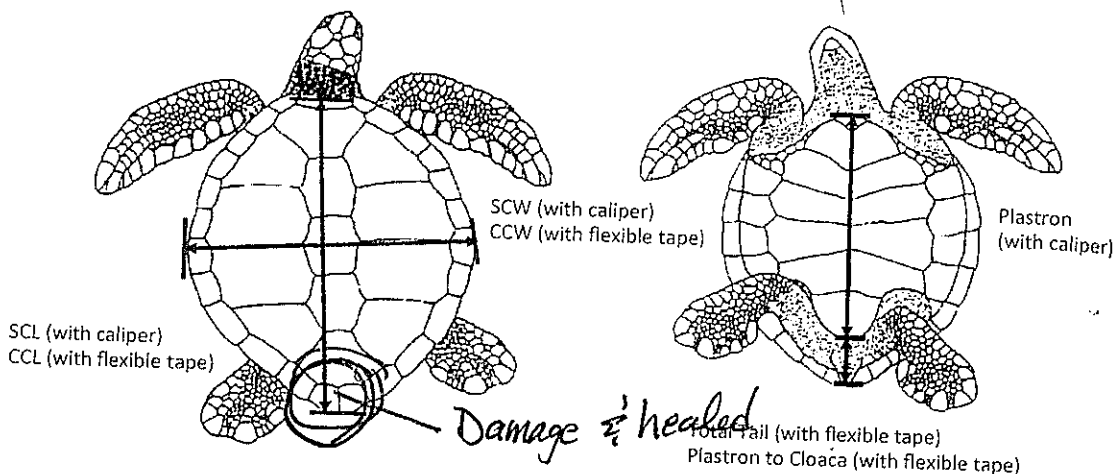
LAT(dd): _____

LONG(dd): _____

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

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: 2.0 mL
Left Shoulder: 1.0 mL Right Shoulder: 1.0 mL

Comments:

Mass: Box + Turtle 28.2
- Box 7.8

Algae in mouth

facial photos

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 #: H268

Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: FRECHER WAINNER

Date (MM/DD/YY): 09/26/2024

Platform/Method: _____

Handling Start Time (24hr format): _____

Capture Location Region: MHI

Island/Atoll: HAWA

Area: _____

Site: Hvalala

Garmin ID (last 4 digits): _____

LAT(dd): _____

Water Temp: _____ °C

Air Temp: _____ °C

GPS Waypoint #: _____

LONG(dd): _____

Water Depth: _____ m

Straight Carapace Length (SCL): 44.1 cm

Straight Carapace Width (SCW): 37.5 cm

Curved Carapace Length (CCL): 48.0 cm

Curved Carapace Width (CCW): 42.5 cm

Plastron Straight Length (PSL): 37.3 cm

Total Tail Length: _____ cm

Tail length (Plastron to Cloaca): 10.0 cm

Mass: 13.4 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
985 113 004 229 384

LH New

RH
NEW
985 113 004 229 972

RH New

(Affix new LH PIT tag ID label here)

(Affix new RH PIT tag ID label here)

Location	Status	PIT/Metal Flipper Tag #								
<u>LH</u>	<u>New</u>	<u>9</u>	<u>8</u>	<u>7</u>	<u>6</u>	<u>5</u>	<u>4</u>	<u>3</u>	<u>2</u>	<u>1</u>
<u>RH</u>	<u>Old</u>	<u>98200</u>	<u>0</u>	<u>3</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</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 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 #: _____

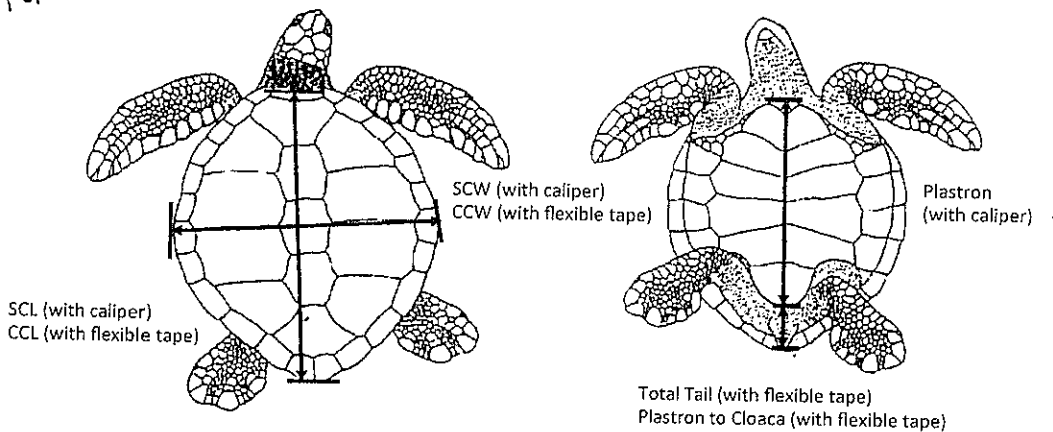
LAT(dd): _____

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: 1.3 mL

Left Shoulder: 0.65 mL Right Shoulder: 0.65 mL

Comments:

Mass: Box + Turtle 16.6
- Box 5.2

face photos

MTBAP DATA FORM

Basking In-water

Event ID (database): _____

Validation Date: _____ Initials: _____

FURTLER # of Day / MOTOTOOL #: 1115

Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: Fischer Wagner

Date (MM/DD/YY): 09/26/2024

Platform/Method: _____

Handling Start Time (24hr format): _____

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

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

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

Straight Carapace Length (SCL): 53.6 cm

Straight Carapace Width (SCW): 42.5 cm

Curved Carapace Length (CCL): 57.0 cm

Curved Carapace Width (CCW): 49.0 cm

Plastron Straight Length (PSL): 43.5 cm

Total Tail Length: 12.0 cm

Tail length (Plastron to Cloaca): 7.5 cm

Mass: ~~18.8~~ 18.8 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)

Old LH: 982000406134883 Old RH: 982000406134881
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	1	2	2	-	E						
RH	Old	1	2	3	-	Z						
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 #: _____

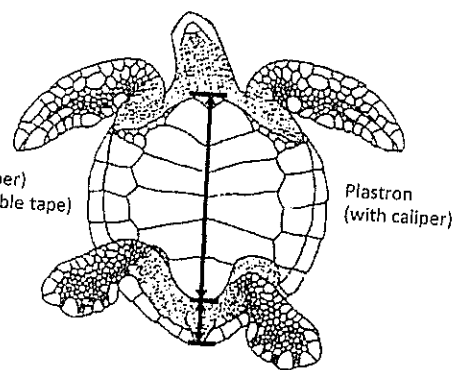
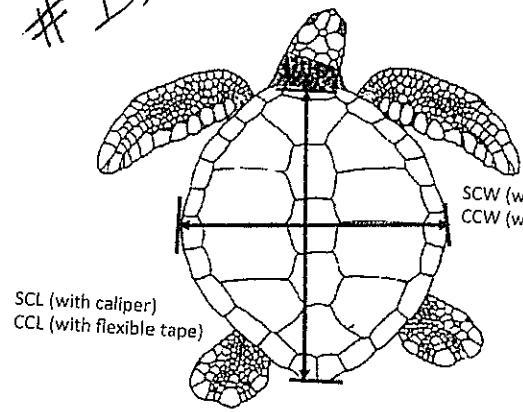
LAT(ddd): _____

LONG(ddd): _____

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

#27

Draw any abnormalities below:



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				

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 24.4
 - Box 6.6

face photos

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 #: 1116

Turtle ID (database): _____

Species (circle one): Cm Ei Lo Cc Dc

Sex (circle one): F M U

Observer Names/Initials: Fischer Walker

Date (MM/DD/YY): 09/26/2024

Platform/Method: _____

Handling Start Time (24hr format): _____

Capture Location Region: MHI

Island/Atoll: HAWA

Area: _____

Site: Huatalai

Garmin ID (last 4 digits): _____

LAT(dd): _____

Water Temp: _____ °C

Air Temp: _____ °C

GPS Waypoint #: _____

LONG(dd): _____

Water Depth: _____ m

Straight Carapace Length (SCL): 50.3 cm

Straight Carapace Width (SCW): 40.6 cm

Curved Carapace Length (CCL): 54.0 cm

Curved Carapace Width (CCW): 46.0 cm

Plastron Straight Length (PSL): 41.5 cm

Total Tail Length: 10.0 cm

Tail length (Plastron to Cloaca): 6.5 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 old 982000406135235

LH New

RH old 982000406135246

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	1	9	7							
RH	old	P	I	1	3	0	7	2						
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 #: _____

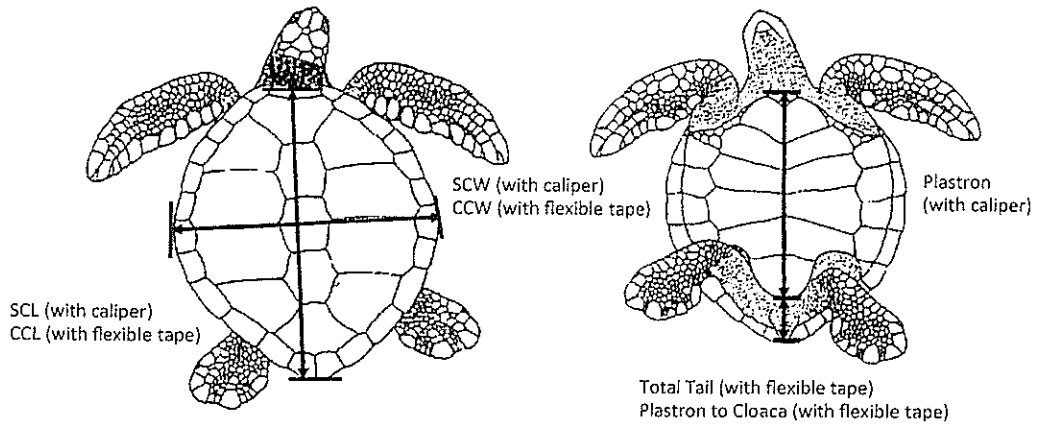
LAT(dd): _____

LONG(dd): _____

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

#12

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 22.4
 - Box 9.9

NO
 Food
 in
 mouth