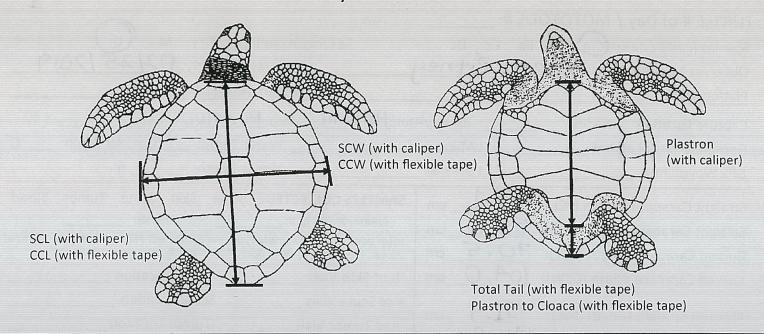


Event ID (database): _	
/alidation Date:	Initials:

/110707070111			1
TURTLE # of Day / MOTOTOOL #:		Sex (circle one): F , M	
Species (circle one): (Cm) Ei Lo Cc Do			9
Observer Names/Initials: Abigail Pit	1109	Handling Start Time (24hr fòrmat):	
Platform/Method:			
Capture Location Region: Isl	and/At	toll: Hawaii Area: Punaluu Site:	°C
		Water Temp: °C ` Air Temp:	
		Water Depth: m	
Straight Carapace Length (SCL): 67.1	_ cm	SAMPLES COLLECTED? None Skin Scute Tumor	Blood
Straight Carapace Width (SCW): 52-3	_cm	FreezerWorks ID #: Initials: Label each vial with sample type and attach left PIT tag ID sticker	·. Without a
Curved Carapace Length (CCL): 70.5	_cm	sticker, label sample type, date, flipper tag #, location, and species	5.
Curved Carapace Width (CCW): 04.0	_ cm	# of Skin Vials Skin Location	
State State I and the (DSI): 51.9	cm	# of Scute Vials Scute Location	
Plastron Straight Length (PSL): 31.9 Total Tail Length: 16.2	cm	# of Tumor Vials Tumor Location	
Total fall Eerigeni		Blood Collection Time: # Tubes:	
01511	kg	Volume: mL Preservative: Na/Hep	
1710007		Tube Type/Size: Glass Plastic 2 mL 6 mL 1 r Tags (2 Types)	.0 mL
A4547D064B (Affix new LH PIT tag ID label here) Location Status LH New		(Affix new RH PIT tag ID label here) PIT/Metal Flipper Tag # P	
RH Old 0 3 1	Mega Linesus	2 3 4 5 6 7 8 1, Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)	
Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right		elemetry Tag	
		ne): Package Satellite (GPS/Argos) Archival (TDR) Acoust	C (Sonic/VHF)
Tag Brand (cirlce one): Wildlife Computers T	Telonics	s Desert Star Systems Lotek	
Model:	Serial	l #:	
Attachment Type (cirlce one): Two-part E	роху	Fiberglass(Other)	
Pre-release Checklist		Release Time (24hr format):	
Turtle ID (# of day, metal, PIT)		Area/Site: Garmin ID (last 4 digits):	
Measurements recorded Sat tag PTT ID recorded, switched	d ON	GPS Waypoint #:	
Epoxy/Paint are dry		. Gro wayponican	
Check saltwater switches are cle		LAT(dd):	
free from epoxy, paint, tape ren		LONG(dd):	



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

Size	e: 1	2	3	4	Size	: 1	2	3	4
Left eye					Right FF				
Right eye					Left FF		#14x.17	33 C. D.	2.7. (6.
Neck					Right HF				
Glottis/Tongue					Left HF				
Other Mouth					Tail/Cloaca				
Jaw hinge				<u> </u>	Seam/Scute				

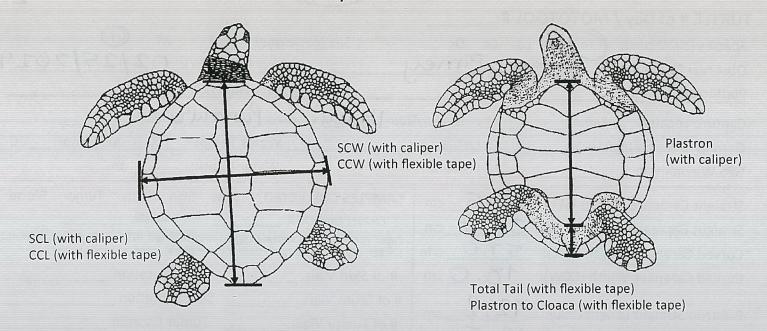
Comments:

P.C. in Mouth



vent ID (databas	2):
alidation Date: _	Initials:

IVIIBAP DAIA FURIVI Bask	ing In-water Validation Bate Initials 2
Species (circle one): (Cm) Ei Lo Cc Dc	Sex (circle one): F M
Observer Names/Initials: Abigail Pitner	Date (MM/DD/YY): 02/25/2019
Platform/Method:	Handling Start Time (24hr format):
Capture Location Region: Island/At	oll: Hawaii Area: Punalu'u Site:
Garmin ID (last 4 digits): LAT(dd):	°C Air Temp:°C
GPS Waypoint #: LONG(dd):	Water Depth: m
Straight Carapace Length (SCL): 53.5 cm	SAMPLES COLLECTED? None Skin Scute Tumor Blood
Straight Carapace Width (SCW): 39.7 cm	FreezerWorks ID #: Initials:
Curved Carapace Length (CCL): 57.0 cm	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.
Curved Carapace Width (CCW): 18-0 cm	# of Skin Vials Skin Location
	# of Scute Vials Scute Location
Plastron Straight Length (PSL): 42.2 cm	# of Tumor Vials Tumor Location
Total Tail Length: 12.5 cm	Blood Collection Time: # Tubes:
Tail length (Plastron to Cloaca): 8.5 cm	Volume: mL Preservative: Na/Hep (other
Mass: 40.0 lbs kg	Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL
LH New	(Affix new RH PIT tag ID label here) PIT/Metal Flipper Tag # - P J 9 9 9 9 2 3 4 5 6 7 8
	lemetry Tag
Tag Brand (cirlce one): Wildlife Computers Telonics	Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHI) B. Desert Star Systems Lotek #: Fiberglass(Other)
Pre-release Checklist	
Turtle ID (# of day, metal, PIT)	Release Time (24hr format):
Measurements recorded	Area/Site: Garmin ID (last 4 digits):
Sat tag PTT ID recorded, switched ON	GPS Waypoint #:
Epoxy/Paint are dry Check saltwater switches are clear,	LAT(dd):
free from epoxy, paint, tape removed	LONG(dd):
Location of capture/release recorded Photos	20.10(00).



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

Size	e: 1	2	3	4	Size):	1	2	3	4
Left eye					Right FF					
Right eye					Left FF					
Neck					Right HF					
Glottis/Tongue					Left HF					
Other Mouth					Tail/Cloaca					
Jaw hinge					Seam/Scute					

Comments: P.C. in mouth

Photos

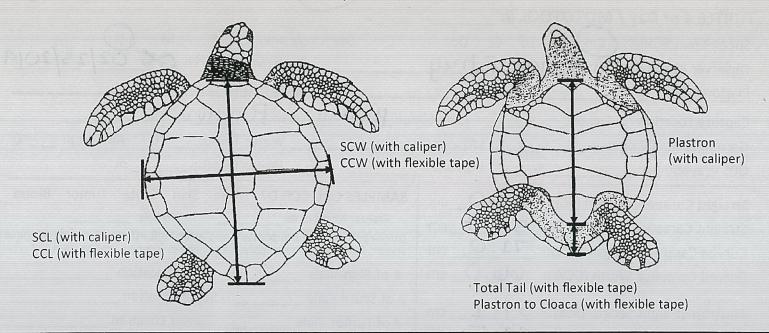
Basking



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

/alidation Date:	Initials:
() () () () () () () () () ()	3

TURTLE # of Day / MOTOTOOL #:	
Species (circle one): Cm Ei Lo Cc Dc	Sex (circle one): F M (U)
Observer Names/Initials: Abjacil Petney	Date (MM/DD/YY): 02/25/2019
Platform/Method:	Handling Start Time (24hr format):
	oll: Hawaii Area: Punalu'u Site:
Garmin ID (last 4 digits): LAT(dd):	Water Temp: °C Air Temp: °C
	Water Depth: m
Straight Carapace Length (SCL): 6000 cm	SAMPLES COLLECTED? None Skin Scute Tumor Blood
Straight Carapace Width (SCW): 54.7 cm	FreezerWorks ID #: Initials: Label each vial with sample type and attach left PIT tag ID sticker. Without a
Curved Carapace Length (CCL): 71.0 cm	sticker, label sample type, date, flipper tag #, location, and species.
	# of Skin Vials Skin Location
-1 1	# of Scute Vials Scute Location
Plastron Straight Length (PSL): 54.1 cm	# of Tumor Vials Tumor Location
Total Tail Length: 18.5 cm	Blood Collection Time: # Tubes:
Tail length (Plastron to Cloaca): 14.0 cm	Volume: mL Preservative: Na/Hep (other,
Mass: <u>84.0 lbs</u> kg	Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL
Flipper	· Tags (2 Types)
LH New	(Affix new RH PIT tag ID label here) PIT/Metal Flipper Tag # - P J 9 9 9 2 3 4 5 6 7 8
Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH),	
Biote	lemetry Tag
Project (cirlce one): MITT NBG Tag Type (cirlce on	e): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF,
Tag Brand (cirlce one): Wildlife Computers Telonics	- ·
	l #:
Attachment Type (cirlce one): Two-part Epoxy	Fiberglass(Other)
Pre-release Checklist	Release Time (24hr format):
Turtle ID (# of day, metal, PIT)	
Measurements recorded	Area/Site: Garmin ID (last 4 digits):
Sat tag PTT ID recorded, switched ON	GPS Waypoint #:
Epoxy/Paint are dry	LATOR
Check saltwater switches are clear,	LAT(dd):
free from epoxy, paint, tape removed Location of capture/release recorded	LONG(dd):



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

Size	e: 1	2	3	4	Size	: 1	2	3	4
Left eye					Right FF				
Right eye		1100	47.3	5.1	Left FF			ABA	
Neck					Right HF				
Glottis/Tongue					Left HF				
Other Mouth					Tail/Cloaca		2009	(4) (1)	121
Jaw hinge					Seam/Scute		1200	910	12.74

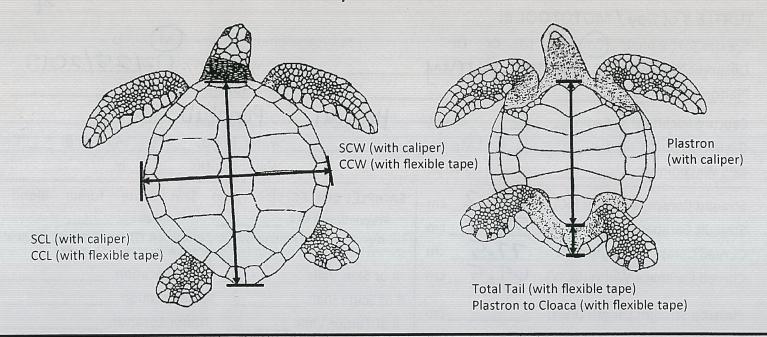
Comments: Emaciation Code: 2 P.c. in mouth

Photos



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

TURTLE # of Day / MOTOTOOL #:	4
Species (circle one): (Cm) Ei Lo Cc Dc	Sex (circle one): F M U
Observer Names/Initials: Abigail Purey	
Platform/Method:	Handling Start Time (24hr format):
Capture Location Region: Island/A	
Capture Location Region:	Water Temp: °C Air Temp: °C
Straight Carapace Length (SCL): 73.2 cm	SAMPLES COLLECTED? None Skin Scute Tumor Blood FreezerWorks ID #: Initials:
Straight Carapace Width (SCW): 55.7 cm	Label each vial with sample type and attach left PIT tag ID sticker. Without a
Curved Carapace Length (CCL): 77.5 cm	sticker, label sample type, date, flipper tag #, location, and species.
Curved Carapace Width (CCW): 69.5 cm	# of Skin Vials Skin Location
Division Charlet Longth (DCI):	# of Scute Vials Scute Location
Plastron Straight Length (PSL): cm	# of Tumor Vials Tumor Location
Total Tail Length:cm	Blood Collection Time: # Tubes:
Tail length (Plastron to Cloaca): cm Mass: 101.01bs kg	Volume: mL Preservative: Na/Hep (other
Mass: 101.01BS kg	Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL
RF OLD 8927 RH OLD V523	(Affix new RH PIT tag ID label here) PIT/Metal Flipper Tag # P 1 9 9 9 9 2 3 4 5 6 7 8
	elemetry Tag
Tag Brand (cirlce one): Wildlife Computers Telonic	
1110001	al #:
Attachment Type (cirlce one): Two-part Epoxy	Fiberglass(Other)
Pre-release Checklist	Release Time (24hr format):
Turtle ID (# of day, metal, PIT) Measurements recorded	Area/Site: Garmin ID (last 4 digits):
Sat tag PTT ID recorded, switched ON	GPS Waypoint #:
Epoxy/Paint are dry	
Check saltwater switches are clear,	LAT(dd):
free from epoxy, paint, tape removed	LONG(dd):



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

Size	e: 1	2	3	4	Size	e: 1	2	3	4
Left eye					Right FF				
Right eye					Left FF				7.4
Neck					Right HF				
Glottis/Tongue					Left HF				
Other Mouth					Tail/Cloaca		3,000	cur.	32
Jaw hinge					Seam/Scute			CLAS	14.34

Comments: Emaciation Code: 2 P. c in mouth

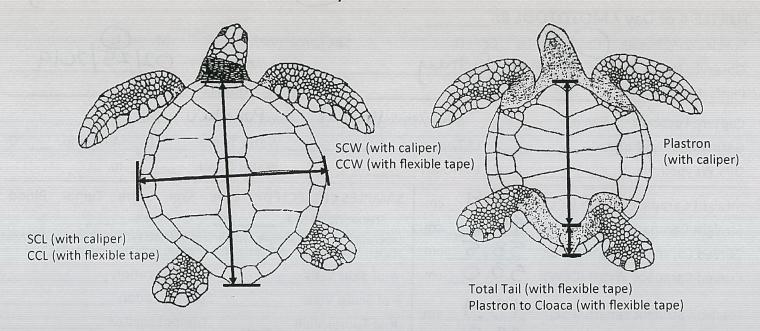
Basking



Event ID (database):	
Validation Date:	Initials:

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TURTLE # of Day / MOTOTOOL #:	
Species (circle one): (Cm) Ei Lo Cc Dc	Sex (circle one): F M (U)
Observer Names/Initials: Abigail Pitney	Date (MM/DD/YY): 62/25/2019
Platform/Method:	Handling Start Time (24hr format):
Capture Location Region: Island/At	toll: Hawail Area: Punalu'u 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): 54.9 cm	SAMPLES COLLECTED? None Skin Scute Tumor Blood
Straight Carapace Width (SCW): 44.2 cm	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.
Curved Carapace Width (CCW): 50.0 cm	# of Skin Vials Skin Location
Plastron Straight Length (PSL): 43.4 cm	# of Scute Vials Scute Location
Total Tail Length: 13.0 cm	# of Tumor Vials Tumor Location
Total fall Length.	Blood Collection Time: # Tubes:
in teliger (Flastier of State)	Volume: mL Preservative: Na/Hep (other,
Mass: 49.0165 kg	Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL
LH New	(Affix new RH PIT tag ID label here) PIT/Metal Flipper Tag # P 9 9 9 9 2 3 4 5 6 7 8
RH Old 0 3 1 Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH)	
	lemetry Tag
NATT NDC To Tour	Packago Satallita (cos/Assa) Archival (TDB) Acquistic (SanicA/HE)
	ne): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF) S Desert Star Systems Lotek
Tag Brand (cirlce one): Wildlife Computers Telonic	
	l #:
Attachment Type (cirlce one): Two-part Epoxy	Fiberglass(Other)
Pre-release Checklist	Release Time (24hr format):
Turtle ID (# of day, metal, PIT)	Area/Site: Garmin ID (last 4 digits):
Measurements recorded Sat tag PTT ID recorded, switched ON	
Epoxy/Paint are dry	GPS Waypoint #:
Check saltwater switches are clear,	LAT(dd):
free from epoxy, paint, tape removed	LONG(dd):
Location of capture/release recorded Photos	



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

Size	e: 1	2	3	4	Size	: 1	
Left eye					Right FF		
Right eye	1				Left FF		
Neck					Right HF		
Glottis/Tongue					Left HF		
Other Mouth					Tail/Cloaca		
Jaw hinge					Seam/Scute		

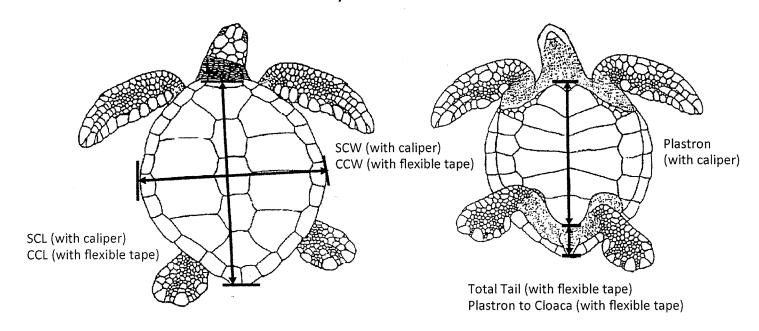
Size	e: 1	2	3	4
Right FF				
Left FF			uža.	
Right HF				
Left HF				
Tail/Cloaca				
Seam/Scute				

Comments: P.C. in Mouth

Basking	In-water

vent ID (database):	
alidation Date:	Initials:

TURTLE # of Day / MOTOTOOL #:	6
Species (circle one): (Cm)Ei Lo Cc Dc	Sex (circle one): F M (U)
Observer Names/Initials: Abigail Pitne	
Platform/Method:	Handling Start Time (24hr format):
Capture Location Region: Island/At	
Capture Location Region: Island/AL	Water Temp: °C Air Temp: °C
	Water Temp: °C Air Temp: °C
GPS Waypoint #: LONG(dd):	Water Depth: m
Straight Carapace Length (SCL): 45.9 cm	SAMPLES COLLECTED? None Skin Scute Tumor Blood
Straight Carapace Width (SCW): 36-7 cm	FreezerWorks ID #: Initials: Label each vial with sample type and attach left PIT tag ID sticker. Without a
Curved Carapace Length (CCL): 49.0 cm	sticker, label sample type, date, flipper tag #, location, and species.
Curved Carapace Width (CCW): 43.0 cm	# of Skin Vials Skin Location
35 8	# of Scute Vials Scute Location
Plastron Straight Length (PSL): 39.8 cm	# of Tumor Vials Tumor Location
Total Tail Length: 10.5 cm	Blood Collection Time: # Tubes:
Tail length (Plastron to Cloaca): 7.6 cm	Volume: mL Preservative: Na/Hep (other)
Mass: <u>30.0 lbs</u> kg	Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL
/6Gimai. ppinantamantamantamantamantamantamantamant	r Tags (2 Types)
982.000402166181	982.000402166146 exadecimal:
exadecimal: 3D6.0017F891A5 LH New	3D6.0017F89182 RH (New)
(Affix new LH PIT tag ID label here)	(Affix new RH PIT tag ID label here)
LOCATION	PIT/Metal Flipper Tag # P
LH New	
RH Old 0 3 1 2	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)
Biote	lemetry Tag
NOTE NO.	Package Satallita (ons/Area) Archival (TDP) Acquistic (SanicA/HE
	ne): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF,
Tag Brand (cirlce one): Wildlife Computers Telonics	
	#:
Attachment Type (cirlce one): Two-part Epoxy	Fiberglass(Other)
Pre-release Checklist	Release Time (24hr format):
Turtle ID (# of day, metal, PIT)	Area/Site: Garmin ID (last 4 digits):
Measurements recorded Sat tag PTT ID recorded, switched ON	GPS Waypoint #:
Epoxy/Paint are dry	GI S VVayponie II.
Check saltwater switches are clear,	LAT(dd):
free from epoxy, paint, tape removed Location of capture/release recorded	LONG(dd):
Location of capture/release recorded	



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

Size	e: 1	2	3	4	Size	: 1	2	3	4
Left eye					Right FF				
Right eye					Left FF				
Neck					Right HF				
Glottis/Tongue					Left HF				
Other Mouth			`		Tail/Cloaca				
Jaw hinge					Seam/Scute				

Comments:

Photos

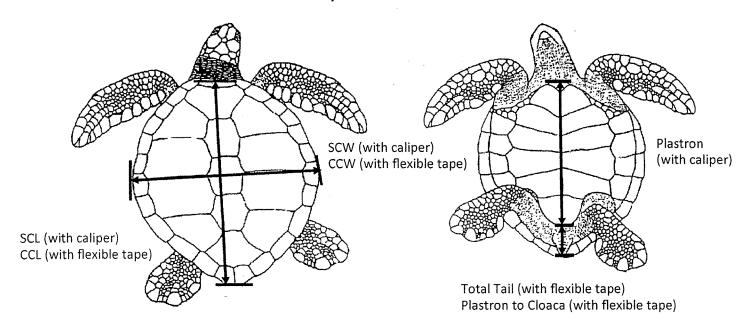
Basking



Event ID (database):		
Validation Date:	Initials:	

7

TURTUE # of Day / MOTOTOOL #:	
TURTLE # of Day / MOTOTOOL #:	Sex (circle one): F M
Species (circle one): Cm Ei Lo Cc Dc	
Observer Names/Initials: Abigail Pitne	
Platform/Method:	Handling Start Time (24hr format):
Capture Location Region: Island/At	oll: Hawaii Area: Renalu'u Site:
Garmin ID (last 4 digits): LAT(dd):	°C Air Temp:°C
GPS Waypoint #: LONG(dd): _	Water Depth: m
	SAMPLES COLLECTED? None Skin Scute Tumor Blood
Straight Carapace Length (SCL): 60.5 cm	FreezerWorks ID #: Initials:
Straight Carapace Width (SCW): 47.6 cm	Label each vial with sample type and attach left PIT tag ID sticker. Without a
Curved Carapace Length (CCL): <u>65.0</u> cm	sticker, label sample type, date, flipper tag #, location, and species.
Curved Carapace Width (CCW): 59.0 cm	# of Skin Vials Skin Location
48 9	# of Scute Vials Scute Location
Plastron Straight Length (PSL): 48,9 cm	# of Tumor Vials Tumor Location
Total Tail Length: 12.5 cm	Blood Collection Time: # Tubes:
Tail length (Plastron to Cloaca): 8.0 cm	Volume: mL Preservative: Na/Hep (other,
Mass: <u>65.5 lbs</u> kg	Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL
Flipper	r Tags (2 Types)
1015000	1570 40100105
5427503879 LH New	(Affix new RH PIT tag ID label here)
(Affix new LH PIT tag ID label here) Location Status	PIT/Metal Flipper Tag #
	_ P 1 9 9 9 9
LH OUD 3853	
RH Old 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)
	lemetry Tag
	A - Limb - A - A - A - A - A - A - A - A - A -
	ne): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)
Tag Brand (cirlce one): Wildlife Computers Telonic	s Desert Star Systems Lotek
Model: Seria	l #:
Attachment Type (cirlce one): Two-part Epoxy	Fiberglass(Other)
Pre-release Checklist	Release Time (24hr format):
Turtle ID (# of day, metal, PIT)	
Measurements recorded	Area/Site: Garmin ID (last 4 digits):
Sat tag PTT ID recorded, switched ON	GPS Waypoint #:
Epoxy/Paint are dry	LATOR
Check saltwater switches are clear, free from epoxy, paint, tape removed	LAT(dd):
Location of capture/release recorded	LONG(dd):



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

Size	e: 1	2	3	4	Size	: 1	2	3	4
Left eye					Right FF				
Right eye					Left FF				
Neck					Right HF			<u> </u>	
Glottis/Tongue					Left HF				
Other Mouth			,		Tail/Cloaca				
Jaw hinge					Seam/Scute				

Comments:

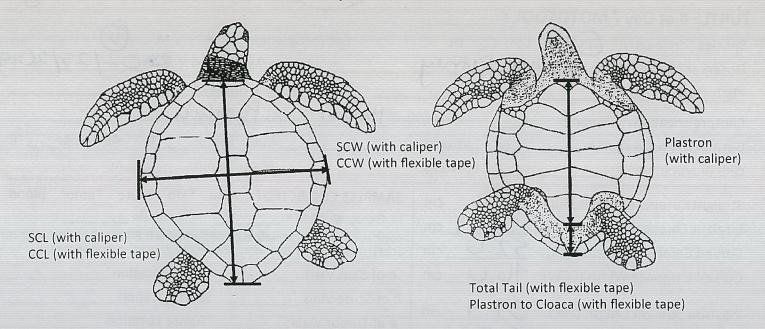
Photos

Basking (

	\
In-water	1
	1

Event ID (database):	
Validation Date:	Initials:

	8
TURTLE # of Day / MOTOTOOL #:	
Species (circle one): Cm Ei Lo Cc Dc	Sex (circle one): F M U
Observer Names/Initials: Moigail Putney	Date (MM/DD/YY): 602/25/2019
Platform/Method:	Handling Start Time (24hr format):
Capture Location Region: Island/At	Oll: Hawaii Area: Punalniu Site:
Garmin ID (last 4 digits): LAT(dd):	°C Air Temp:°C
GPS Waypoint #: LONG(dd): _	Water Depth: m
Straight Carapace Length (SCL): 48.1 cm	SAMPLES COLLECTED? None Skin Scute Tumor Blood
Straight Carapace Width (SCW): 37.9 cm	FreezerWorks ID #: Initials:
Curved Carapace Length (CCL): 52.0 cm	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.
Curved Carapace Width (CCW): 46.0 cm	# of Skin Vials Skin Location
curved carapace width (ccw).	# of Scute Vials Scute Location
Plastron Straight Length (PSL): 37.4 cm	# of Tumor Vials Tumor Location
Total Tail Length: 10.5 cm	Blood Collection Time: # Tubes:
Tail length (Plastron to Cloaca): 6.5 cm	Volume: mL Preservative: Na/Hep (other)
Mass: 34.5 lbs kg	Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL
Flippe	r Tags (2 Types)
· · · · · · · · · · · · · · · · · · ·	
922 00021 122 222	982000365082684 RH New
982000364898823 LH 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 J 9 9 9 9
KIT UIU	2 3 4 5 6 7 8 Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)
Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH)	
Biote	lemetry Tag
Project (cirlce one): MITT NBG Tag Type (cirlce on	ne): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)
Tag Brand (cirlce one): Wildlife Computers Telonic	s Desert Star Systems Lotek
	l #:
Attachment Type (cirlce one): Two-part Epoxy	Fiberglass(Other)
Pre-release Checklist	Release Time (24hr format):
Turtle ID (# of day, metal, PIT)	
Measurements recorded	Area/Site: Garmin ID (last 4 digits):
Sat tag PTT ID recorded, switched ON	GPS Waypoint #:
Epoxy/Paint are dry Check saltwater switches are clear,	, and the second
free from epoxy, paint, tape removed	
Location of capture/release recorded	LONG(dd):



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

Size	e: 1	2	3	4	Size	: 1	2	3	4
Left eye					Right FF				
Right eye					Left FF			CHAR	
Neck					Right HF				
Glottis/Tongue					Left HF				
Other Mouth					Tail/Cloaca				
Jaw hinge					Seam/Scute				

Comments: P.C. in mouth

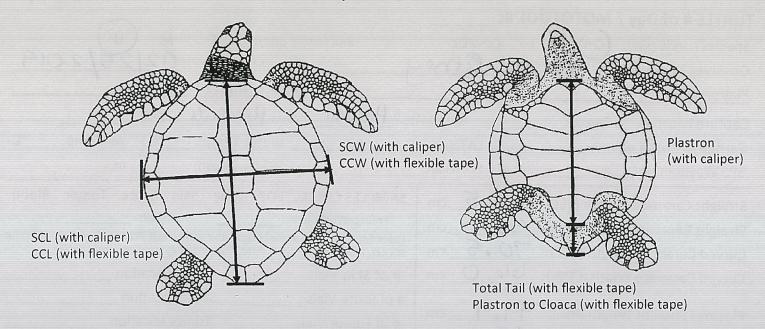
MTBAP DATA FORM Basking





vent ID (database): _	
/alidation Date:	Initials:

TURTLE # of Day / MOTOTOOL #:	
Species (circle one): (Cm) Ei Lo Cc Dc	Sex (circle one): F M (U)
Observer Names/Initials: Abigail Pitney	
Platform/Method:	Handling Start Time (24hr format):
	oll: Hawaii Area: Runalul Site:
Capture Location Region: Island/Acc	Water Temp: °C Air Temp: °C
GPS Waypoint #: LONG(dd):	Water Depth: m
	SAMPLES COLLECTED? None Skin Scute Tumor Blood
Straight Carapace Length (SCL):	FreezerWorks ID #: Initials:
Straight Carapace Width (SCW): 51.5 cm	Label each vial with sample type and attach left PIT tag ID sticker. Without of
Curved Carapace Length (CCL): cm	sticker, label sample type, date, flipper tag #, location, and species.
Curved Carapace Width (CCW): 66.0 cm	# of Skin Vials Skin Location
Plastron Straight Length (PSL): 49.9 cm	# of Scute Vials Scute Location
Total Tail Length: 45.0 cm	# of Tumor Vials Tumor Location
= 111 (D) (D) (m) to Classes), 10 0 cm	Blood Collection Time: # Tubes:
00 = 11 =	Volume:mL Preservative: Na/Hep(other
1714007	Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL
Filpper	Tags (2 Types)
11 - 1 - 2 - 5 - 1 -	ion a tale and
413 6330F15 LH New	452A526060 RH New (Affix new RH PIT tag ID label here)
	PIT/Metal Flipper Tag #
	P 9 9 9 9
RH Old 0 3 1 2	
Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH),	emetry Tag
Project (cirlce one): MITT NBG Tag Type (cirlce one	e): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF
Tag Brand (cirlce one): Wildlife Computers Telonics	Desert Star Systems Lotek
Model: Serial	#:
Attachment Type (cirlce one): Two-part Epoxy	Fiberglass(Other)
Pre-release Checklist	Release Time (24hr format):
Turtle ID (# of day, metal, PIT)	Area/Site: Garmin ID (last 4 digits):
Measurements recordedSat tag PTT ID recorded, switched ON	GPS Waypoint #:
Epoxy/Paint are dry	GF3 Waypoint π
Check saltwater switches are clear,	LAT(dd):
free from epoxy, paint, tape removed Location of capture/release recorded	LONG(dd):
Location of capture/release recorded	1



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

Size	e: 1	2	3	4	Size	: 1	2	3	4
Left eye					Right FF				
Right eye	- Gh	(1) A) (2 A A		Left FF		rr:3():	\$ (% L) /	C. Apr.
Neck					Right HF				
Glottis/Tongue					Left HF				
Other Mouth					Tail/Cloaca		PLH.		. 1
Jaw hinge					Seam/Scute				

Comments: P.C. in mouth

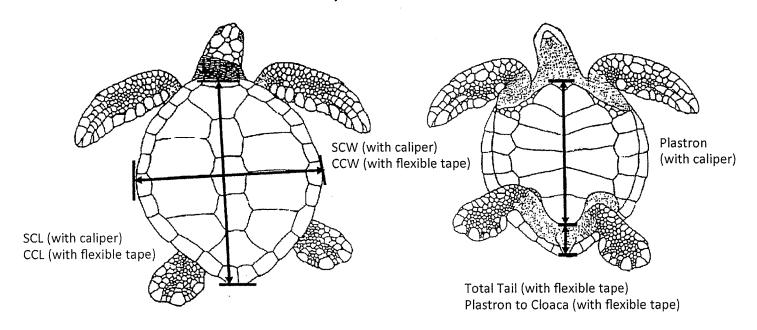
MTBAP DATA FORM Basking In-water

Photos



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

TURTLE # of Day / MOTOTOOL #:	_ 18
Species (circle one): Cm Ei Lo Cc Dc	Sex (circle one): F M
Observer Names/Initials: Abiquil Pitney	
Platform/Method:	Handling Start Time (24hr format):
Platform/Metriou.	oll: Hawaii Area: Rimblu Site:
Capture Location Region: Island/At	OII: 1100001 Area. 10100000 Site. Site. Site. Site.
	Water Temp: °C
	Water Depth: m
Straight Carapace Length (SCL): 50.1 cm	SAMPLES COLLECTED? None Skin Scute Tumor Blood
Straight Carapace Width (SCW): 40-1 cm	FreezerWorks ID #: Initials: Label each vial with sample type and attach left PIT tag ID sticker. Without a
A	sticker, label sample type, date, flipper tag #, location, and species.
Curved Carapace Width (CCW): 48-0 cm	# of Skin Vials Skin Location
29 A	# of Scute Vials Scute Location
Plastron Straight Length (PSL): 57.4 cm	# of Tumor Vials Tumor Location
Total Tail Length: 10,9 cm	Blood Collection Time: # Tubes:
Tail length (Plastron to Cloaca):cm	Volume: mL Preservative: Na/Hep (other)
Mass: 4.0165 kg	Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL
982.000402165632 9xadecimal: 3D6.0017F88F80 LH New (Affix new LH PIT tag ID label here)	### Tags (2 Types), ####################################
Location Status	PIT/Metal Flipper Tag #
	2 3 4 5 6 7 8
	lemetry Tag
Tag Brand (cirlce one): Wildlife Computers Telonics	
Wioden	#:
Attachment Type (cirlce one): Two-part Epoxy	Fiberglass(Other)
Pre-release Checklist	Release Time (24hr format):
Turtle ID (# of day, metal, PIT) Measurements recorded	Area/Site: Garmin ID (last 4 digits):
Sat tag PTT ID recorded, switched ON Epoxy/Paint are dry	GPS Waypoint #:
Check saltwater switches are clear,	LAT(dd):
free from epoxy, paint, tape removed Location of capture/release recorded	LONG(dd):



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

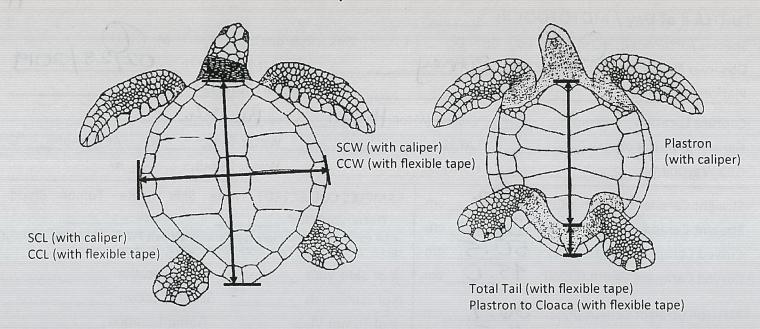
Size	e: 1	2	3	4	Size	: 1	2	3	4
Left eye					Right FF				
Right eye					Left FF				
Neck					Right HF				
Glottis/Tongue					Left HF				
Other Mouth					Tail/Cloaca				
Jaw hinge					Seam/Scute				

Comments:

MTBAP DATA FORM Basking In-water

Event ID (database):	
Validation Date:	Initials:

TURTLE # of Day / MOTOTOOL #:	Sex (circle one): F M (U)
Species (circle one): Cm Ei Lo Cc Dc	Date (MM/DD/YY): 02/25/2019
Observer Names/Initials: Abigail Pitney	
Platform/Method:	Handling Start Time (24hr format):
Capture Location Region: Island/Ato	oll: Hawaii Area: Punallu Site:
Garmin ID (last 4 digits): LAT(dd):	Water Temp: °C Air Temp: °C
GPS Waypoint #: LONG(dd):	Water Depth: m
	SAMPLES COLLECTED? None Skin Scute Tumor Blood
St. int Common (Midth (SC)M): 38 0 cm	FreezerWorks ID #: Initials:
Straight carapase with the	Label each vial with sample type and attach left PIT tag ID sticker. Without a
4= 5	sticker, label sample type, date, flipper tag #, location, and species.
Curved Carapace Width (CCW): 45.0 cm	# of Skin Vials Skin Location
	# of Scute Vials Scute Location
Total Tail Length: 9.5 cm	# of Tumor Vials Tumor Location
Total ran congress	Blood Collection Time: # Tubes:
22 / 1/2	Volume:mL Preservative: Na/Hep(other
171033.	Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL Tags (2 Types) Decimal:
982.000402165778 exadecimal:	982.000402166833 exadecimal: 3D6.0017F89431 (Affix new RH PIT tag ID label here) PIT/Metal Flipper Tag #
LH New	P 1 9 9 9
RH Old 0 3 1 2	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)
Biotel	emetry Tag
Drainet (1) MITT NRG Tag Tyne (cirles on	e): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF
Tag Brand (cirlce one): Wildlife Computers Telonics	
	#:
Attachment Type (cirlce one): Two-part Epoxy	Fiberglass(Other)
Pre-release Checklist	Release Time (24hr format):
Turtle ID (# of day, metal, PIT)	Area/Site: Garmin ID (last 4 digits):
Measurements recorded Sat tag PTT ID recorded, switched ON	GPS Waypoint #:
Epoxy/Paint are dry	Gr 5 Waypoint in
Check saltwater switches are clear,	LAT.
	LAT(dd):



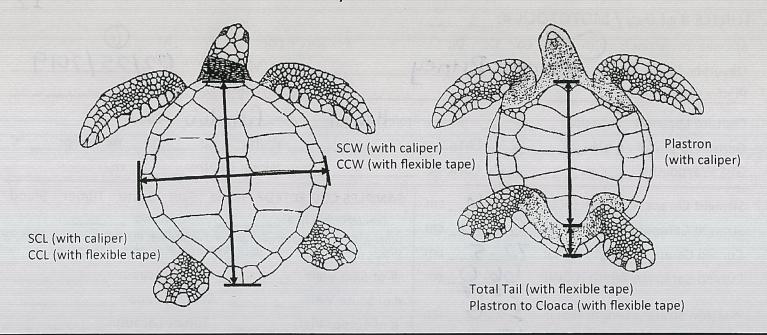
Overall Tumor Score (circle one): 0 1 2 3 U

Size	e: 1	2	3	4	Size	: 1	2	3	4
Left eye					Right FF				
Right eye					Left FF				
Neck					Right HF				
Glottis/Tongue					Left HF				
Other Mouth					Tail/Cloaca				
Jaw hinge					Seam/Scute				

comments: Small fishing Hook removed from neck

	Event ID (database):	
MTBAP DATA FORM Baski	ng In-water Validation Date:	Initials:
ingolou ascur		12
TURTLE # of Day / MOTOTOOL #:		
Species (circle one): Cm Ei Lo Cc Dc	Sex (circle one): F M	105/000
Observer Names/Initials: Abigail Pitney Platform/Method:	Date (<i>MM/DD/YY</i>): <u>02</u>	langer (1881)
Flatiotti, Method:		
Capture Location Region: Island/Ato	oll: <u>Hawaii</u> Area: <u>Punalu'u</u> Site	
Garmin ID (last 4 digits): LAT(dd):	°C	Air Temp:°C
GPS Waypoint #; LONG(dd):	Water Depth:	_ m
	SAMPLES COLLECTED? None Skin Sc	
Straight Carapace Width (SCW): 53.5 cm	FreezerWorks ID #: Initials	s:
	Label each vial with sample type and attach left F sticker, label sample type, date, flipper tag #, loca	IT tag ID sticker. Without of
110	# of Skin Vials Skin Loca	
04,104,04,04	# of Scute Vials Scute Locat	
Plastron Straight Length (PSL): 15.0 cm	# of Tumor Vials Tumor Locate	
Total Tail Length: 15.0 cm	Blood Collection Time:	
Till by the (Blastwan to Closes): 10 0 cm	Volume: mL Preservative: N	
02 5 11 5	Tube Type/Size: Glass Plastic 2	
LH New RH Old 0 3 1 2	(Affix new RH PIT tag ID label here) PIT/Metal Flipper Tag # P I 9 9 3 4 5 6	7 8
Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH),		present tag (ora)
	emetry Tag	
Project (cirlce one): MITT NBG Tag Type (cirlce one	e): Package Satellite (GPS/Argos) Archival	(TDR) Acoustic (Sonic/VHR
Tag Brand (cirlce one): Wildlife Computers Telonics	Desert Star Systems Lotek	
Model: Serial	#:	
Attachment Type (cirlce one): Two-part Epoxy	Fiberglass	(Other)
Pre-release Checklist	Release Time (24hr format):	
Turtle ID (# of day, metal, PIT)	Area/Site: Garmin ID (ast 4 diaits)·
Measurements recorded Sat tag PTT ID recorded, switched ON		ast raigits):
Epoxy/Paint are dry	GPS Waypoint #:	
Check saltwater switches are clear,	LAT(dd):	-
free from epoxy, paint, tape removed Location of capture/release recorded	LONG(dd):	-

....



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

Size	e: 1	2	3	4	Size	: 1	2	3	4
Left eye					Right FF				
Right eye		9 (3 1) 7	527	T STA	Left FF		7-1-1		
Neck					Right HF				
Glottis/Tongue					Left HF				
Other Mouth					Tail/Cloaca				
Jaw hinge					Seam/Scute				

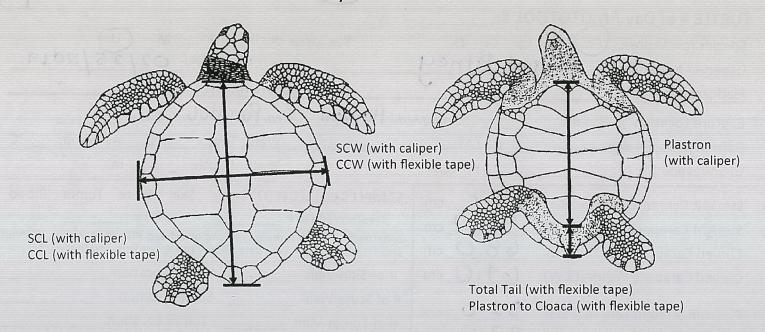
Comments: Old fiberglass material from satellite attachment

MTBAP DATA FORM Basking



Event ID (database):	
Validation Date:	Initials:

TURTLE # of Day / MOTOTOOL #:	
Species (circle one): (Cm) Ei Lo Cc Dc	Sex (circle one): F M U
Observer Names/Initials: Abigail Pitney	Date (MM/DD/YY): 02/25/2019
Platform/Method:	Handling Start Time (24hr format):
Capture Location Region: Island/Ato	oll: Hawaii Area: Punalul Site:
Garmin ID (last A digits): AT(dd):	Water Temp: °C Air Temp: °C
GPS Waypoint #: LONG(dd):	Water Depth: m
127	SAMPLES COLLECTED? None Skin Scute Tumor Blood
Straight Carapace Length (SCL).	FreezerWorks ID #: Initials:
Straight Carapace Width (SCW): 52.7 cm	Label each vial with sample type and attach left PIT tag ID sticker. Without a
Curved Carapace Length (CCL): 68.0 cm	sticker, label sample type, date, flipper tag #, location, and species.
Curved Carapace Width (CCW): 64.0 cm	# of Skin Vials Skin Location
	# of Scute Vials Scute Location
Plastron Straight Length (PSL):cm	# of Tumor Vials Tumor Location
Total Tail Length:cm	Blood Collection Time: # Tubes:
11 1 /DI 1 +- Classo).	Volume: mL Preservative: Na/Hep (other)
	Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL
A. C.	Tags (2 Types)
Location Status	
RH Old 0 3 1 2	STEPPING CHICA DESCRIPTION OF THE PROPERTY OF
Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH),	
Biotel	emetry Tag
Project (cirlce one): MITT NBG Tag Type (cirlce one	e): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF)
Tag Brand (cirlce one): Wildlife Computers Telonics	
	#:
Attachment Type (cirlce one): Two-part Epoxy	Fiberglass(Other)
Pre-release Checklist	Release Time (24hr format):
Turtle ID (# of day, metal, PIT)	
Measurements recorded	Area/Site: Garmin ID (last 4 digits):
Sat tag PTT ID recorded, switched ON	GPS Waypoint #:
Epoxy/Paint are dry	
Check saltwater switches are clear,	LAT(dd):
free from epoxy, paint, tape removed Location of capture/release recorded Photos	LONG(dd):



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

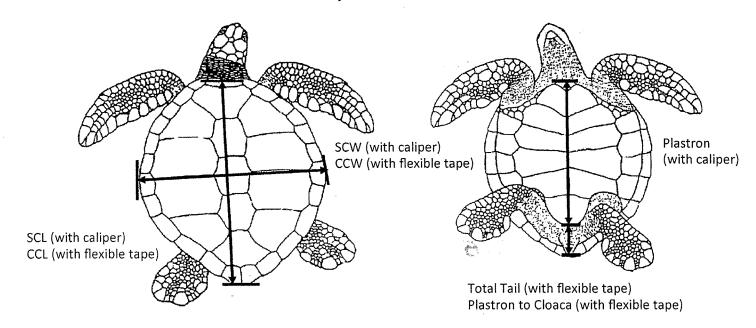
Size	e: 1	2	3	4	Size	: 1	2	3	4
Left eye					Right FF				
Right eye					Left FF			FAB	7 15
Neck					Right HF				
Glottis/Tongue					Left HF				
Other Mouth					Tail/Cloaca				
Jaw hinge					Seam/Scute				

Comments: Flat Plastron

MTBAP DATA FORM Basking In-water

Event ID (database):		
Validation Date:	Initials:	

TURTLE # of Pay / MOTOTOOL #:	17
Species (circle one): Cm Ei Lo Cc Dc	Sex (circle one): F M U
Observer Names/Initials: Abigail Pitney	00/5=10010
Platform/Method:	Handling Start Time (24hr format):
Capture Location Region: Island/Ato	
Capture Location Region: Island/All	Water Temp: °C Air Temp: °C
	Water Depth: m
Straight Carapace Length (SCL).	SAMPLES COLLECTED? None Skin Scute Tumor Blood
Straight Carapace Width (SCW): 43.6 cm	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.
Curved Carapace Width (CCW): <u>*53.0</u> cm	# of Skin Vials Skin Location
12.7	# of Scute Vials Scute Location
Plastron Straight Length (PSL): cm	# of Tumor Vials Tumor Location
Total Tail Length: 12.0 cm	Blood Collection Time: # Tubes:
Tail length (Plastron to Cloaca): 8.5 cm	Volume: mL Preservative: Na/Hep (other,
Mass: <u>51.01bs</u> kg	Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL
LH New	(Affix new RH PIT tag ID label here) PIT/Metal Flipper Tag # - P J 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Tag Location: Right Front Flipper (RF), Left Front Flipper (LF), Right Hind (RH),	
	lemetry Tag
Project (cirlce one): MITT NBG Tag Type (cirlce on	e): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF
Tag Brand (cirlce one): Wildlife Computers Telonics	s Desert Star Systems Lotek
Model: Serial	#:
Attachment Type (cirlce one): Two-part Epoxy	Fiberglass(Other)
Pre-release Checklist	Release Time (24hr format):
Turtle ID (# of day, metal, PIT)	Area/Site: Garmin ID (last 4 digits):
Measurements recorded	
Sat tag PTT ID recorded, switched ON Epoxy/Paint are dry	GPS Waypoint #:
Check saltwater switches are clear,	LAT(dd):
free from epoxy, paint, tape removed	LONG(dd):
Location of capture/release recorded	

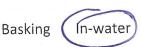


Overall Tumor Score (circle one): 0 1 2 3 U

Size	e:	1	2	3	4	Size:	1	2	3	4
Left eye						Right FF				
Right eye						Left FF				·
Neck						Right HF				
Glottis/Tongue						Left HF				
Other Mouth						Tail/Cloaca				
Jaw hinge						Seam/Scute				

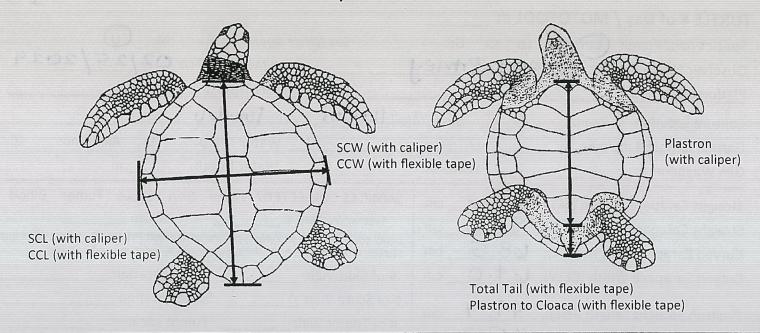
Comments:

MTBAP DATA FORM Basking In-water



Event ID (database):			
Validation Date:	Initials: _		
		4.0	-

TURTLE # of Day / MOTOTOOL #:	
Species (circle one): Cm Ei Lo Cc Dc	Sex (circle one): F M (U)
Observer Names/Initials: Abigail Pitney	Date (MM/DD/YY): 02/25/2019
Platform/Method:	Handling Start Time (24hr format):
Capture Location Region: Island/At	oll: Hawaii Area: Punalul Site:
Garmin ID (last 4 digits): LAT(dd):	°C Air Temp:°C
GPS Waypoint #: LONG(dd): _	Water Depth: m
Straight Carapace Length (SCL): 63.6 cm Straight Carapace Width (SCW): 51.3 cm	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.
Curved Carapace Length (CCL): 68.5 cm Curved Carapace Width (CCW): 64.0 cm	# of Skin Vials Skin Location
Curved Carapace Width (CCW).	# of Scute Vials Scute Location
Plastron Straight Length (PSL): 49.7 cm	# of Tumor Vials Tumor Location
Total Tail Length: 15.0 cm	Blood Collection Time: # Tubes:
Tail length (Plastron to Cloaca): 10.5 cm	Volume: mL Preservative: Na/Hep (other
Mass: <u>78.0 lbs</u> kg	Tube Type/Size: Glass Plastic 2 mL 6 mL 10 mL
	(Affix new RH PIT tag ID label here) PIT/Metal Flipper Tag #
LH New	_ P 1 9 9 9
	2 3 4 5 6 7 8
	Left Hind (LH) Tag Status: newly applied tag (New), already present tag (Old)
	lemetry Tag
Project (circe one): MITT NBG Tag Type (circe on	ne): Package Satellite (GPS/Argos) Archival (TDR) Acoustic (Sonic/VHF
Tag Brand (cirlce one): Wildlife Computers Telonics	
	l #:
Attachment Type (cirlce one): Two-part Epoxy	
Pre-release Checklist	Release Time (24hr format):
Turtle ID (# of day, metal, PIT)	
Measurements recorded	Area/Site: Garmin ID (last 4 digits):
Sat tag PTT ID recorded, switched ON Epoxy/Paint are dry	GPS Waypoint #:
Check saltwater switches are clear,	LAT(dd):
free from epoxy, paint, tape removed	LONG(dd):
Location of capture/release recorded Photos	



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

Siz	e: 1	2	3	4	Size	: 1	2	3	4
Left eye					Right FF				
Right eye				TV Ps	Left FF			- X - Y - F	
Neck					Right HF				
Glottis/Tongue					Left HF				
Other Mouth					Tail/Cloaca				
Jaw hinge					Seam/Scute				

Comments: Flat Plastron P.C. in the mouth