



**STRETCH
PNPA**

**2025 COMPOSITION
COHORT III DATA**

G. H. BALAZS

+1-808-683-8403

**"NEPTUNE ACE"
MOL**



**WILDLIFE
COMPUTERS**

Mead®

Q.81 K4-MOCK - 40.3 SCL
George H. Balazs
Global Sea Turtle Scientist
www.GeorgeHBalazs.com
ItsAHonuWorldinHawaii@hotmail.com
+1-808-683-8402



Kd
5333
6/24

	1					7		8
TIME								
MONDAY								
TUESDAY								
WEDNESDAY								
THURSDAY								
FRIDAY								
SATURDAY								
SUNDAY								

STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

www.GeorgeHBalazs.com



ONE HARMONY # 203753638

Kochi
OPNo YUKI OSHIMA ^{PNPA} 2025 ^{PNPA}
KOKI SUGI (koko)

IMO 9584059
"NEPTUNE ACE" Built 2010
Vehicle Carrier Bahamas Flag

Ci. Calif.
44cm = 14kg
Stranding



FUKUYAMA
STATION



STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DAY 1

DATE FORM FILLED OUT

'STRETCH STRETCH

DATE

PNPA COHORT 3 6/21/2025
PERSON RECORDING DATA: GHB+ 2025 SATURDAY



TAGS:
DIPNET 5180
5180

CcW23-29 5180 392145000822578

NAME - AI → SPLASH 10 + TTT

STRAIGHT CARAPACE - LENGTH: 43.8 cm 16 DAY WIDTH: cm

NOTCH LENGTH: cm

CURVED CARAPACE LENGTH: cm STIFF ANTENNA WIDTH: cm

HEAD WIDTH: cm

TAIL LENGTH: T cm

TTT - 24R5078 N96
weave FINE FIBERGLASS CLOTH
ACROSS CENTER BETWEEN SOLAR PANELS

STRETCH SEA TURTLE RESEARCH EXPERIMENT THERMAL CORRIDOR HYPOTHESIS

PLASTRON LENGTH: cm

WEIGHT: 6/6/21 13.5 KG

DESCRIPTIVE REMARKS:

COHORT III
HATCH DATE KOCHI BEACH
EARLY SEPT 2023

WC SPLASH 10
Serial #: 24A1537
PTT ID: 287021





Makeside



STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

PI: 392145000822578/45.8

DAY 1

DATE FORM FILLED OUT

'STRETCH STRETCH

(DATE) **PNPA COHORT 3** **6/21/2025**

PERSON RECORDING DATA: **GHB+** **2025 Saturday**

549  **高知大学**

TAGS: **INCOPEL** **5180**

CcW23-29 **5180** **392145000822578**

NAME -

→ AI **SPLASH ID + TTT**

STRAIGHT CARAPACE - LENGTH: **43.8** cm **16 DAY** WIDTH: cm

NOTCH LENGTH: cm **Delay**

CURVED CARAPACE LENGTH: cm **STIFF** WIDTH: cm

HEAD WIDTH: cm **ANTENNA**

TAIL LENGTH: T cm

TTT - 24R5078
N96
weave FINE fiberglass cloth
across center between solar panels

STRETCH SEA TURTLE RESEARCH EXPERIMENT THERMAL CORRIDOR HYPOTHESIS

PLASTRON LENGTH: cm

WEIGHT: **6/6/25** **13.5** KG

WOC SPLASH ID

Serial #: **24A1537**

PTT ID: **287021**



DESCRIPTIVE REMARKS:

COHORT III

HATCH DATE Kochi BEACH

EARLY sept 2023



①



STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

16 DAY DELAY DAY 1

(DATE):

PNPA COHORT 3 6/21/25
PERSON RECORDING DATA: GHB+ 2025 Saturday



TAGS:

INCORP: 5170

5170L

CcW23-20

5170

392145000937247

NAME
ASAGI

SPOT 387

STRAIGHT CARAPACE - LENGTH:

39.9 cm

WIDTH: cm

NOTCH LENGTH: cm

STRETCH

CURVED CARAPACE LENGTH:

cm

WIDTH: cm

HEAD WIDTH: cm

STRETCH

TAIL LENGTH: T cm

Serial #: 25U1949



PTT ID: 287000

PLASTRON LENGTH: cm

WEIGHT: 6/6/25 7.8 kg

DESCRIPTIVE REMARKS:

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS



2



STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

DAY 1

(DATE)

16' Day Delay STRETCH

PNPA COHORT 3 6/21	
PERSON RECORDING DATA: GHB+	2025



TAGS:

INCOND 1: 5164
5164L

NAME - GUNJO

SPOT 387

STRAIGHT CARAPACE - LENGTH:

WIDTH:

NOTCH LENGTH:

CURVED CARAPACE LENGTH:

WIDTH:

HEAD WIDTH:

STRETCH

TAIL LENGTH: T

Serial #: 25U2126



PTT ID: 287008

PLASTRON LENGTH:

WEIGHT:

6/6/21 8.4 KG

DESCRIPTIVE REMARKS:

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS



3



STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

16 DAY DELAY DAY 1

DATE

PNPA COHORT 3 6/21

PERSON RECORDING DATA:

GHB+

2025

TAGS:

Inconel: 51814



CcW23-30

5181

392145000961864

NAME - RURI

SPOT 387

STRAIGHT CARAPACE - LENGTH:

40.9 cm

WIDTH:

cm

NOTCH LENGTH:

[] cm

CURVED CARAPACE LENGTH:

[] cm

WIDTH:

cm

HEAD WIDTH:

[] cm

STRETCH

TAIL LENGTH: T

[] cm

PLASTRON LENGTH:

[] cm

WEIGHT:

6/6/25

8.3 kg

Serial #: 25U1948



PTT ID: 286999

DESCRIPTIVE REMARKS:

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS



4



STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH

DATE FORM FILLED OUT

16 DAY
delay

DAY 1

(DATE)

STRETCH

PNPA COHORT 3 6/21	
PERSON RECORDING DATA: GHB+	2025



TAGS:
IWCWEL 51714

CcW23-21	5171	392145000940725
----------	------	-----------------

NAME: KONPEKI SPOT 387

STRAIGHT CARAPACE - LENGTH:

WIDTH: cm

NOTCH LENGTH:

CURVED CARAPACE LENGTH:

WIDTH: cm

HEAD WIDTH:

STRETCH

TAIL LENGTH: T

PLASTRON LENGTH:

WEIGHT:

6/6/25

DESCRIPTIVE REMARKS:

Serial #: 25U2128

PTT ID: 287010

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS



5



STRETCH

STRETCH
SSA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

16 Day

Day 2

(DATE)

Delay

STRETCH

PNPA COHORT 3 6/21	
PERSON RECORDING DATA: GHB+	2025



TAGS:

IN CON: 5172L

CcW23-22	5172	392145000956877
----------	------	-----------------

NAME AMA SPOT 387

STRAIGHT CARAPACE - LENGTH:

37.5 cm

WIDTH:

NOTCH LENGTH:

CURVED CARAPACE LENGTH:

WIDTH:

HEAD WIDTH:

STRETCH

TAIL LENGTH: T

Serial #: 25U1939



PTT ID: 286995

PLASTRON LENGTH:

WEIGHT:

66/23 6.8 KG

DESCRIPTIVE REMARKS:

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR MYOPTHESIS



6



STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR 1570714/15

DATE FORM FILLED OUT

16 DAY DELAY

Day 1

DATE

PNPA COHORT 3 6/21/25
PERSON RECORDING DATA: GHB+ 2025



TAGS:

ISCONEL 5154L

CcW23-04

5154

392145000949382

NAME

SEIJI

SPOT 387

STRAIGHT CARAPACE - LENGTH:

37.0 cm

WIDTH: cm

NOTCH LENGTH:

CURVED CARAPACE LENGTH:

cm

WIDTH: cm

HEAD WIDTH: cm

STRETCH

TAIL LENGTH: T cm

PLASTRON LENGTH: cm

WEIGHT: 6/6/25

6.5 KG

Serial #: 25U2124

PTT ID: 287006



DESCRIPTIVE REMARKS:

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS



(7)



STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDORS IN MEXICO

STRETCH INC. 2017

DATE FORM FILLED OUT

N=8 END STRETCH DAY 1

DATE

PNPA COHORT 3 6/21/25
PERSON RECORDING DATA: GHBF 2025 Saturday



TAGS:

Incoral 5179 L

CcW23-28

5179

392145000959227

NAME

MIZU

SPOT 387

STRAIGHT CARAPACE - LENGTH:

41.7 cm

WIDTH:

NOTCH LENGTH:

16-DAY Delay

CURVED CARAPACE LENGTH:

WIDTH:

HEAD WIDTH:

STRETCH

TAIL LENGTH: T

PLASTRON LENGTH:

WEIGHT:

6/21/25

40.5 KG

DESCRIPTIVE REMARKS:

Serial #: 25U1827



PTT ID: 286994

STRETCH SEA TURTLE RESEARCH EXPERIMENT THERMAL CORRIDOR HYPOTHESIS



3



CARBON BLACK STRANDS
USED TO ATTACH TTT



STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

DAY 2 START STRETCH SPLASH 10

(DATE)

PNPA COHORT 3 6/22

PERSON RECORDING DATA:

GHB+

2025 Sunday



TAGS:

INCORPORATED 5165 L

15 DAY DELAY

NAME

SORA

SPLASH 10

STRAIGHT CARAPACE - LENGTH:

44.3 cm

WIDTH:

cm

NOTCH LENGTH:

cm

TTT/N98

CcW23-15

5165

392145000960109

cm

HEAD WIDTH:

cm

2 strands of black CARBON Between solar panels STIFF ANTENNA

Serial 24R5082

TAIL LENGTH: T

cm

STRETCH

PLASTRON LENGTH:

cm

WEIGHT:

6/22

12.3 kg

PTT ID: 287022

Serial #: 24A1538



DESCRIPTIVE REMARKS:

SEA TURTLE RESEARCH PROGRAM THERMAL CAPACITANCE & POTENTIAL

TINY HOLES in scutes of carapace of many



① ②



STRETCH
SEA TURTLE RESEARCH CENTER
THERMAL CORRIDOR STUDY

STRETCH

DATE FORM FILLED OUT

15 DAY Delay Day 2

SPLASH 10

(DATE)

PNPA COHORT 3 6/22

PERSON RECORDING DATA:

GGBT

2025 Sunday



TAOS:

EMcore

5160 L

CcW23-10 5160 392145000961087

NAME

SEIRAN

SPLASH 10

STRAIGHT CARAPACE - LENGTH:

44.2 cm + TTT

WIDTH: cm

NOTCH LENGTH:

N97
24R5080

CURVED CARAPACE LENGTH:

WIDTH: cm

HEAD WIDTH:

BLACK CARBON

STIFF ANTENNA

STRAND LOOPED TWICE
installed before on turtle

TAIL LENGTH: T

Tmr 22/06
WE SPLASH 10
Serial #: 24A1536
PTT ID: 287020

STRETCH

PLASTRON LENGTH:

WEIGHT:

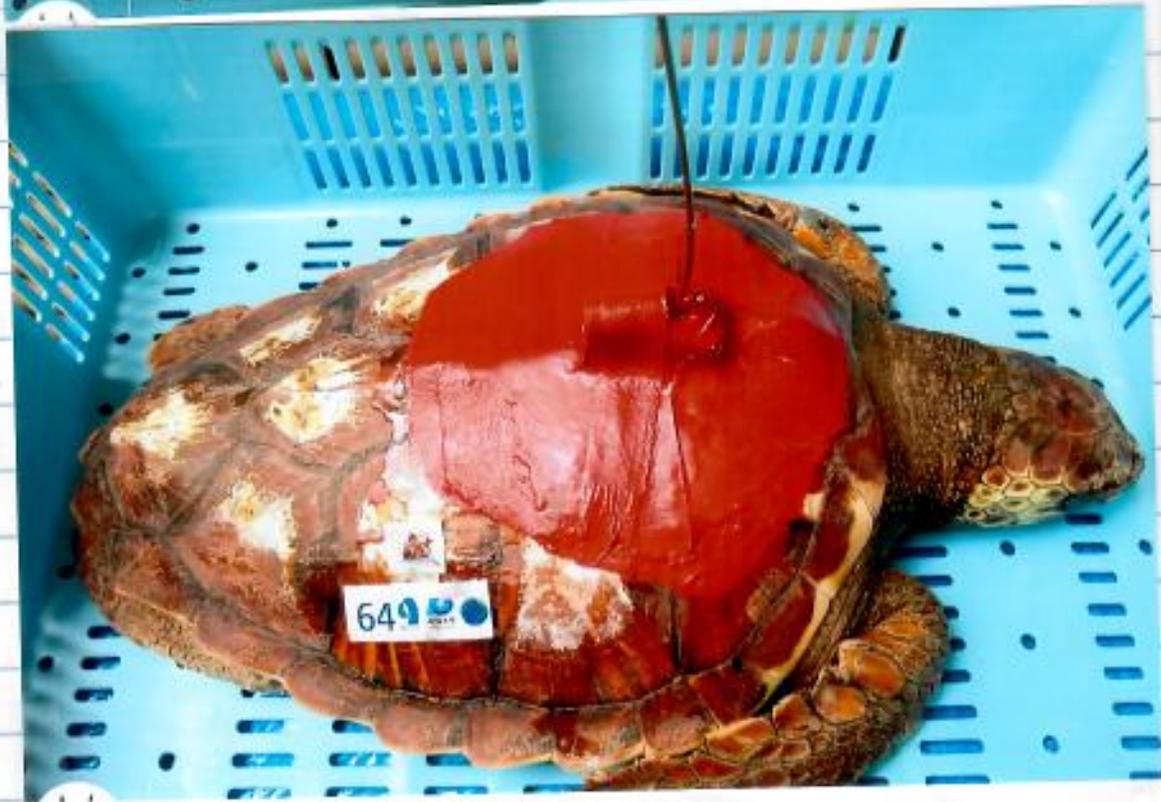
6/6/25

DESCRIPTIVE REMARKS:

STRETCH
SRA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS



2
10



STRETCH

STRETCH II
SEA TURTLE RESEARCH EXPEDITION
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

Day 2
STRETCH

DATE

PNPA COHORT 3 6/22

PERSON RECORDING DATA:

GHB+

2025

Sunday



TAGS:

INCORP 5161 LEFT

CcW23-11

5161

392145000822224

NAME HANADA

SPOT 387

STRAIGHT CARAPACE - LENGTH:

39.0 cm

WIDTH: cm

NOTCH LENGTH: cm

15 DAY REAR

CURVED CARAPACE LENGTH:

cm

WIDTH: cm

HEAD WIDTH: cm

STRETCH

TAIL LENGTH: T cm

PLASTRON LENGTH: cm

WEIGHT: 6/25 8.3 KG

Serial #: 25U2135



PTT ID: 287017

DESCRIPTIVE REMARKS:

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS



3
11



STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH

DATE FORM FILLED OUT

DAY 2
STRETCH

DATE

PNPA COHORT 3 6/22
PERSON RECORDING DATA: GIB+ 2025 SUNDAY

<input type="checkbox"/>		INCOME TAGS:
<input type="checkbox"/>		5153L
<input type="checkbox"/>	CcW23-03	5153 392145000823585
<input type="checkbox"/>	NAME HEKI	SPOT 387

STRAIGHT CARAPACE - LENGTH:

39.2 cm

Reverse ORIENTATION

WIDTH: cm

NOTCH LENGTH:

cm

15 DAY DELAY

TTT

N94

CURVED CARAPACE LENGTH:

cm

24R5076

WIDTH: cm

HEAD WIDTH:

cm

BLACK CARBON

STRANDED

STRAND LOOPED TWICE INSTALLED

WHIPPY

ANTENNA

TAIL LENGTH: T

cm

Before on Turtle

PLASTRON LENGTH:

cm

WEIGHT:

6/6/25

8.3 kg

Serial #: 25U2132



PTT ID: 287014

DESCRIPTIVE REMARKS:

whitie C

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS



54
12



STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

DAY 2
STRETCH

DATE

PNPA COHORT 3 6/22

PERSON RECORDING DATA:

GHTF

2025 Sunday

15 DAY DELAY



TAGS:
INCORP 5182L

PIT = 392145000958452

NAME SEIGAIHA

SPOT 3/87

STRAIGHT CARAPACE - LENGTH:

39.5 cm

Reverse ORIENTATION

WIDTH: cm

NOTCH LENGTH:

 cm

TTT
N95

CURVED CARAPACE LENGTH:

 cm

24R507S

WIDTH: cm

HEAD WIDTH:

 cm

STRANDED WHIPPY ANTENNA

BLACK CARBON STRANDED LOOPED TWICE INSTALLED BEFORE PUT ON TURTLE

TAIL LENGTH: T

 cm

PLASTRON LENGTH:

 cm

Serial #: 25U2121



WEIGHT:

6/6/25

8.6 KG

PTT ID: 287003

DESCRIPTIVE REMARKS:

STRETCH

STRETCH SEA TURTLE RESEARCH EXPEDITION THERMAL CORRIDOR HYPOTHESIS



5
13



STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

Day 2
STRETCH

(DATE)

PNPA COHORT 3 6/22

PERSON RECORDING DATA: GHB+ 2025 Sunday

15 Day Delay ✓

679 高知大学

TAGS: 5167 L

CcW23-17 5167 392145000815991

NAME → ULLOA SPOT 387

STRAIGHT CARAPACE - LENGTH:

38.0 cm

WIDTH: cm

NOTCH LENGTH:

cm

15 Day Delay

CURVED CARAPACE LENGTH:

cm

WIDTH: cm

HEAD WIDTH:

cm

TAIL LENGTH: T

cm

PLASTRON LENGTH:

cm

WEIGHT:

6/6/25

7.1 kg

DESCRIPTIVE REMARKS:

white

Serial #: 25U2130

PTT ID: 287012



STRETCH SEA TURTLE RESEARCH EXPERIMENT THERMAL CORRIDOR HYPOTHESIS

STRETCH



6
14



STRETCH

HST

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

DAY 2
STRETCH

DATE

PNPA COHORT 3 6/22

PERSON RECORDING DATA:

GHB+

2025 Sunday

15-DAY DELAY



Inconel

TAGS:

5169-L

CcW23-19

5169

392145000959373

NAME - VIZCAINO SPOT 387

STRAIGHT CARAPACE - LENGTH:

38.8 cm

WIDTH: cm

NOTCH LENGTH: cm

CURVED CARAPACE LENGTH: cm

WIDTH: cm

HEAD WIDTH: cm

TAIL LENGTH: T cm

PLASTRON LENGTH: cm

WEIGHT: 6/6/25 7.9 KG

DESCRIPTIVE REMARKS:

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

Serial #: 25U1950

PTT ID: 287001



STRETCH

7
15



27

STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

Day 2 STRETCH

(DATE)

PNPA COHORT 3 6/22
PERSON RECORDING DATA: GHB+ 2025 Sun day



TAGS:

~~ALGONEL~~ 5151 L

CcW23-01

5151

392145000936796

NAME: ABRFOJOS SPOT 387

STRAIGHT CARAPACE - LENGTH:

39.6 cm

WIDTH: cm

NOTCH LENGTH:

15-DAY DELAY

CURVED CARAPACE LENGTH:

WIDTH: cm

HEAD WIDTH:

STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

TAIL LENGTH: T

PLASTRON LENGTH:

WEIGHT:

6/6/25 7.8 kg

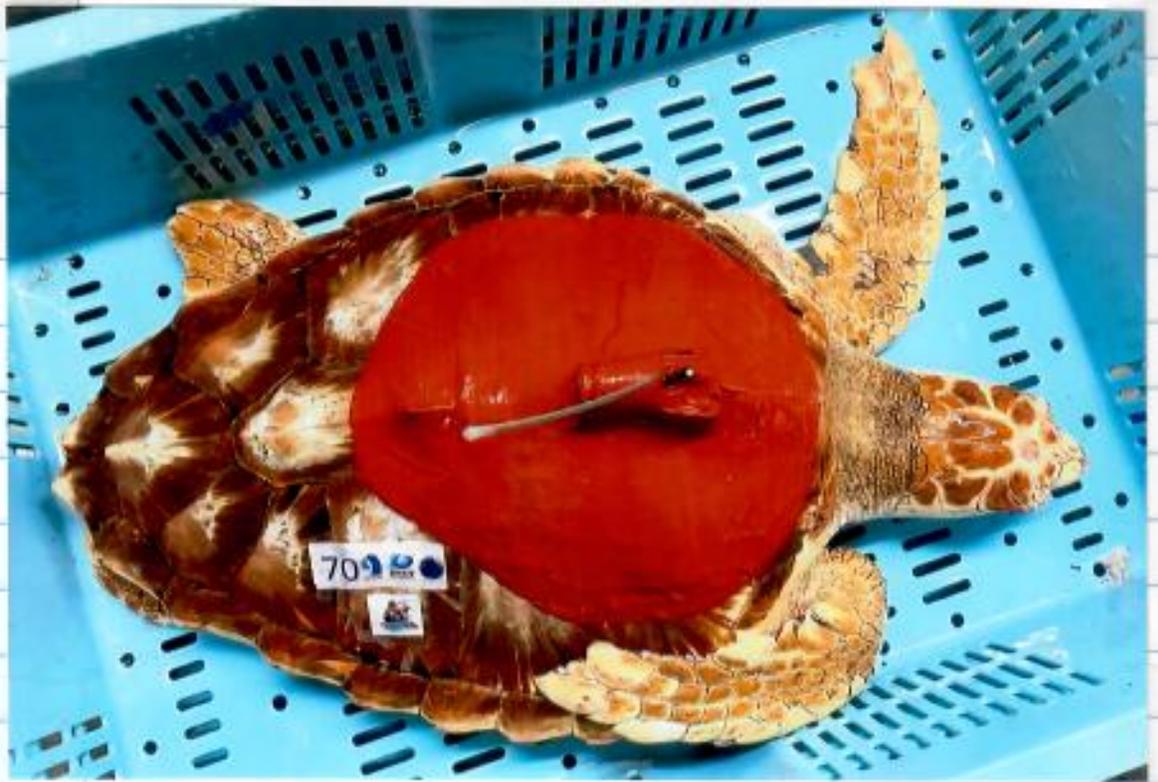
DESCRIPTIVE REMARKS:

Serial #: 25U2131

PTT ID: 287013



8
16



STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH

DATE FORM FILLED OUT

Day 2

STRETCH

(DATE)

PNPA COHORT 3 6/22

PERSON RECORDING DATA:

QHB+

2025 Sun Day

15-DAY DELAY ✓



INCORP 5178 L

CcW23-27

5178

392145000961347

NAME

CEPROS

SPOT 387

STRAIGHT CARAPACE - LENGTH:

39.1 cm

WIDTH:

cm

NOTCH LENGTH:

cm

15-DAY DELAY

CURVED CARAPACE LENGTH:

cm

WIDTH:

cm

HEAD WIDTH:

cm

STRETCH

HAS MODERATE CURVATURE TO SPINE

TAIL LENGTH: T

cm

STRETCH SEA TURTLE RESEARCH EXPERIMENT THERMAL CORRIDOR HYPOTHESIS

HAS 6 LATERALS ON RIGHT (5th IS DIVIDED INTO TWO)

PLASTRON LENGTH:

cm

WEIGHT:

6/6/25

7.6 KG

Serial #: 25U2122



DESCRIPTIVE REMARKS:

PTT ID: 287004

INTERMEDIATE WHITY



9
17



STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESES

STRETCH

DATE FORM FILLED OUT

(DATE)

END DAY 2 N=10

STRETCH

PNPA COHORT 3 6/22
PERSON RECORDING DATA: GHB+ 2025 Sunday

15-day delay



TAGS: Incorporated 5159L

CcW23-09

5159

392145000958200

NAME: MAGDALENA POT 387

STRAIGHT CARAPACE - LENGTH:

39.9 cm

WIDTH: cm

NOTCH LENGTH: cm

15-day delay

CURVED CARAPACE LENGTH:

cm

WIDTH: cm

HEAD WIDTH: cm

TAIL LENGTH: T cm

PLASTRON LENGTH: cm

WEIGHT: 6/6/25 8.3 kg

Serial #: 25U1951



PTT ID: 287002

DESCRIPTIVE REMARKS:

STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS



10

18



STRETCH START

DATE

PNPA COHORT 3 6/23/25 DAY 3

PERSON RECORDING DATA: GHBK 2025 MONDAY

14-DAY DELAY



IP Core

TAGS:

5166 L

[]

[]

[]

CcW23-16

5166

392145000943335

NAME

DONATELLO

SPOT 387

STRAIGHT CARAPACE - LENGTH:

39.4 cm

WIDTH: [] cm

NOTCH LENGTH: [] cm

14-DAY Delay

CURVED CARAPACE LENGTH:

[] cm

WIDTH: [] cm

HEAD WIDTH: [] cm

STRETCH SEA TURTLE RESEARCH EXPERIMENT THERMAL CORRIDOR HYPOTHESIS

STRETCH

TAIL LENGTH: T [] cm

Whity (full)

PLASTRON LENGTH: [] cm

WEIGHT: 6/6/25 8.2 kg

DESCRIPTIVE REMARKS:

Serial #: 25U1947



PTT ID: 286998



19



STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH

DATE FORM FILLED OUT

DATE

DAY 3 STRETCH

PNPA COHORT 3 6/23

PERSON RECORDING DATA:

GHB4

14 DAY DELAY

2025 MONDAY



TAGS:

encore

5157 L

LEONARDO

SPOT 387

NAME

STRAIGHT CARAPACE - LENGTH:

38.0 cm

WIDTH:

NOTCH LENC

CcW23-07

5157

392145000938143

CURVED CARAPACE LENGTH:

WIDTH:

HEAD WIDTH:

DARKY / STRETCH

TAIL LENGTH: T

PLASTRON LENGTH:

Serial #: 25U2125



WEIGHT:

6/6/25

8.2 kg

PTT ID: 287007

DESCRIPTIVE REMARKS:

STRETCH SEA TURTLE RESEARCH EXPERIMENT THERMAL CORRIDOR HYPOTHESIS



2 (20)



STRETC

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

DAY 3 STRETCH

DATE

PNPA COHORT 3 6/23
PERSON RECORDING DATA: GHT 2025 Monday



Incoral

TAGS:

5163L

NAME RAPHAEL

SPOT 387

STRAIGHT CARAPACE - LENGTH:

39.0 cm

WIDTH: cm

NOTCH LENGTH:

14 DAY DELAY

CURVED CARAPACE LENGTH:

WIDTH: cm

HEAD WIDTH:

Intermediate white

TAIL LENGTH: T

PLASTRON LENGTH:

Serial #: 25U1944



WEIGHT:

6/6/25 7.1 kg

PTT ID: 286996

DESCRIPTIVE REMARKS:

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH



3
21



STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

Day 3

STRETCH

(DATE)

PNPA COHORT 3 6/23	
PERSON RECORDING DATA: GHB+	2025 Monday



TAGS:

Inconel

CcW23-05	5155 L	392145000959539
----------	--------	-----------------

5155 L

NAME: CRUSH

SPOT 387

STRAIGHT CARAPACE - LENGTH:

38.9 cm

WIDTH:

NOTCH LENGTH:

14 DAY DELAY

CURVED CARAPACE LENGTH:

WIDTH:

HEAD WIDTH:

Intermediate white

TAIL LENGTH: T

PLASTRON LENGTH:

WEIGHT:

6/6/25

7.8 kg

DESCRIPTIVE REMARKS:

Serial #: 25U2137



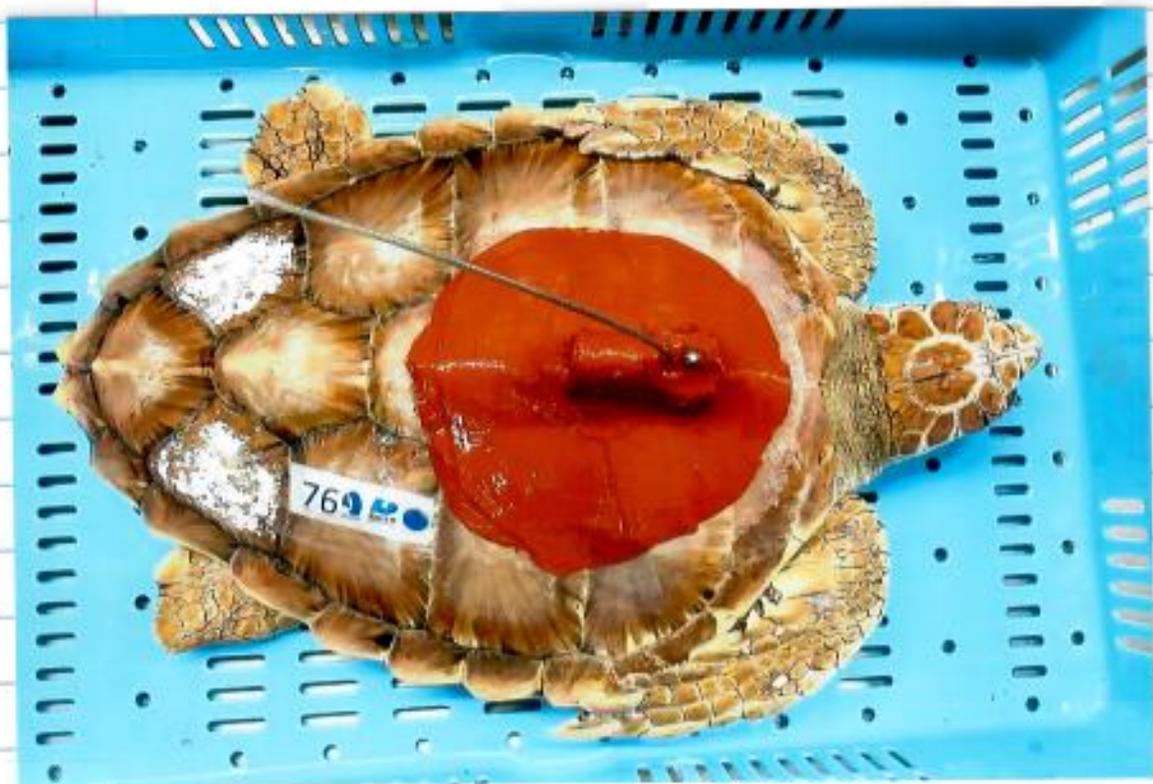
PTT ID: 287018

STRETCH

STRETCH SEA TURTLE RESEARCH EXPERIMENT THERMAL CORRECTION HYPOTHESIS



4



STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

DAY 3

STRETCH

DATE

PNPA COHORT 3 6/23	
PERSON RECORDING DATA: GHB+	2025 MONDAY

TAGS:



INCORP

CcW23-02	5152 L	392145000947789
----------	--------	-----------------

NAME - SQUIRT SPOT 387

STRAIGHT CARAPACE - LENGTH:

364 cm

WIDTH: cm

NOTCH LENGTH: cm

14 DAY DELAY

CURVED CARAPACE LENGTH:

 cm

WIDTH: cm

HEAD WIDTH: cm

TAIL LENGTH: T cm

Serial #: 25U2123



PTT ID: 287005

PLASTRON LENGTH: cm

WEIGHT: 6/6/25 70 kg

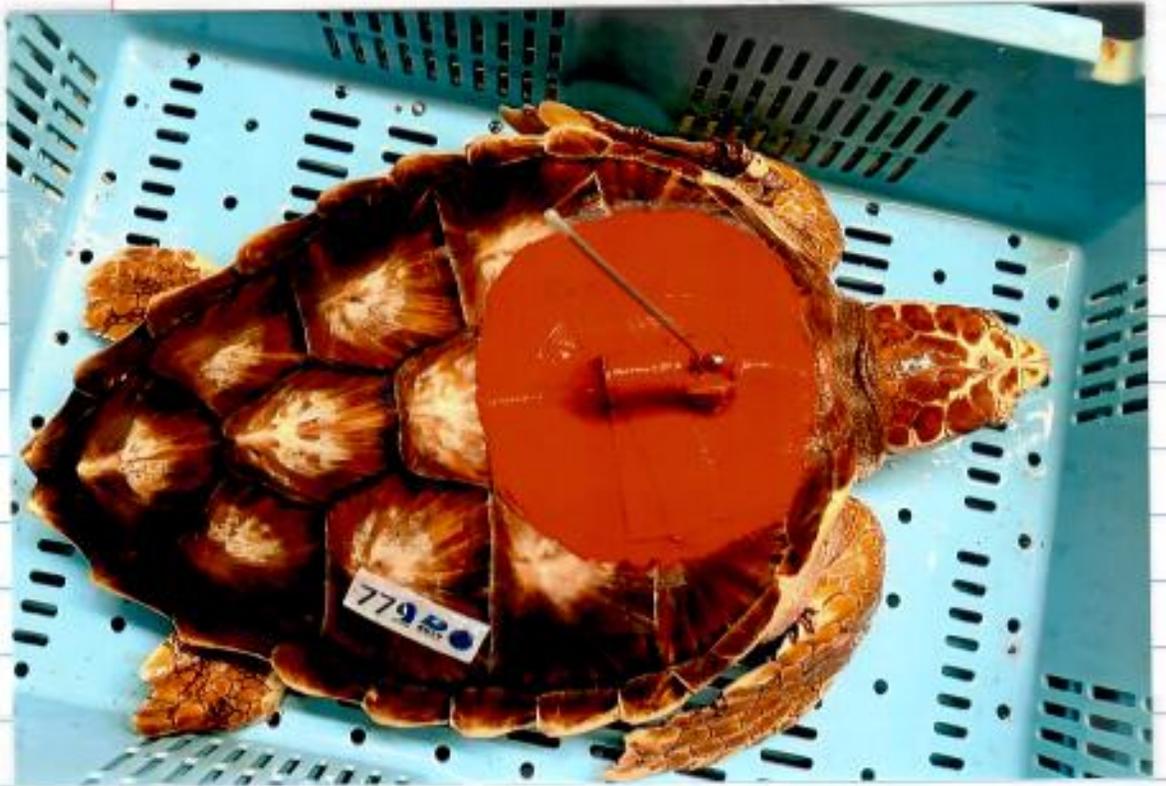
DESCRIPTIVE REMARKS:

STRETCH

STRETCH SEA TURTLE RESEARCH EXPERIMENT THERMAL CORRIDOR HYPOTHESIS



5 (23)



STRETCH

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

DAY 3 STRETCH

DATE

PNPA COHORT 3 6/23

PERSON RECORDING DATA:

GHB+

2025 Monday



TAGS:

proced

CcW23-06

5156 L

392145000938124

NAME SHELLY

SPOT 387

5156 L

STRAIGHT CARAPACE - LENGTH:

39.6 cm

WIDTH:

NOTCH LENGTH:

14-DAY delay

CURVED CARAPACE LENGTH:

WIDTH:

HEAD WIDTH:

DARK

TAIL LENGTH: T

Serial #: 25U2134



PTT ID: 287016

PLASTRON LENGTH:

WEIGHT:

6/6/25 8.5 kg

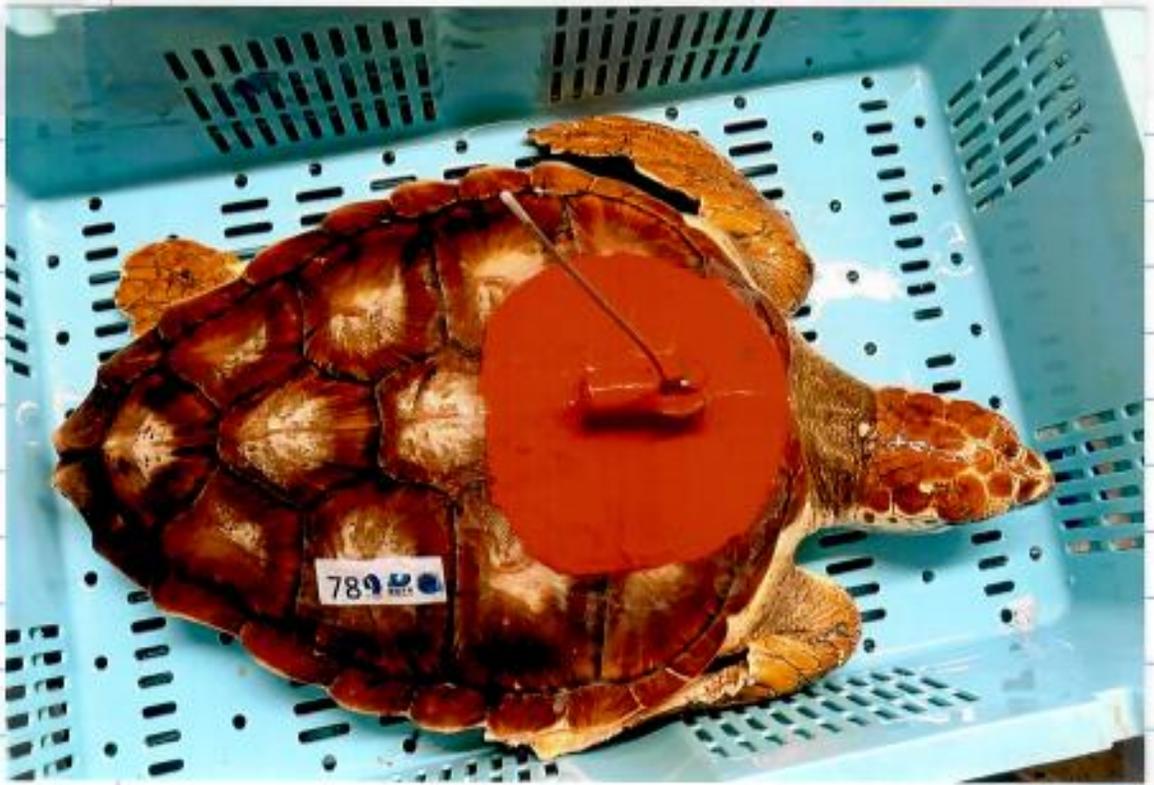
DESCRIPTIVE REMARKS:

STRETCH

STRETCH SEA TURTLE RESEARCH EXPERIMENT THERMAL CORRIDOR HYPOTHESIS



6 (24)



STRETCH
SEA TURTLE RESEARCH EXPEDIENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH
SEA TURTLE RESEARCH EXPEDIENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH

DATE FORM FILLED OUT

DAY 3

STRETCH

(DATE)

PNPA COHORT 3 6/23

PERSON RECORDING DATA:

GHB

2025 Monday



TAGS:

ipcore

CcW23-24

5175

392145000816948

NAME

KAULA

5175 L

STRAIGHT CARAPACE - LENGTH:

39.8 cm

WIDTH: cm

NOTCH LENGTH:

cm

14-DAY DELAY

CURVED CARAPACE LENGTH:

cm

WIDTH: cm

HEAD WIDTH:

cm

DARK

TAIL LENGTH: T

cm

PLASTRON LENGTH:

cm

Serial #: 25U2129



WEIGHT:

6/6/25

8.4 kg

PTT ID: 287011

DESCRIPTIVE REMARKS:

STRETCH

STRETCH SEA TURTLE RESEARCH EXPERIMENT THERMAL CORRIDOR HYPOTHESIS

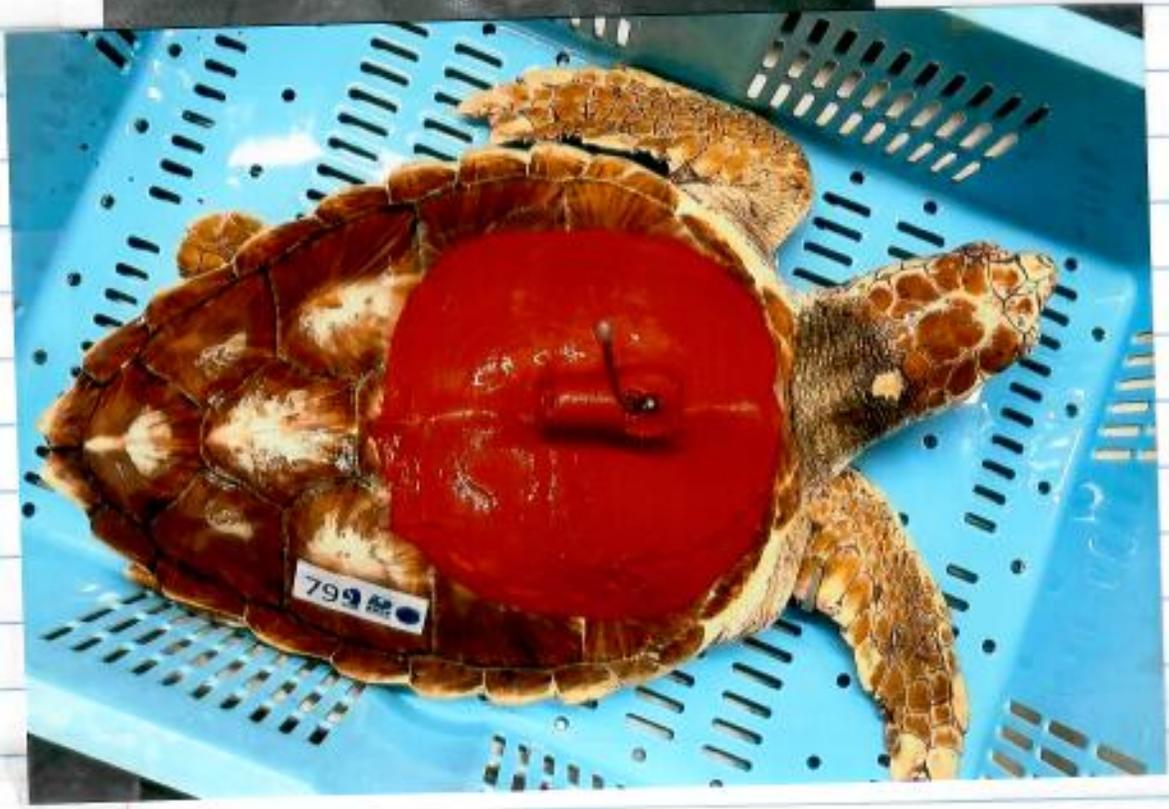


7/25



STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH



DATE FORM FILLED OUT

DAY 3

STRETCH

(DATE)

PNPA COHORT 3 6/23

PERSON RECORDING DATA:

GHTB+

2025 MONDAY

TAGS:



EXCORAL

5173-L

NAME NIHAU

STRAIGHT CARAPACE - LENGTH:

38.1 cm

WIDTH: cm

NOTCH LENGTH:

14-DAY DELAY

CURVED CARAPACE LENGTH:

WIDTH: cm

HEAD WIL ...

CcW23-23

5173

392145000942014

InterMEDIATE white DARK

TAIL LENGTH: T

Serial #: 25U2133



PTT ID: 287015

PLASTRON LENGTH:

WEIGHT:

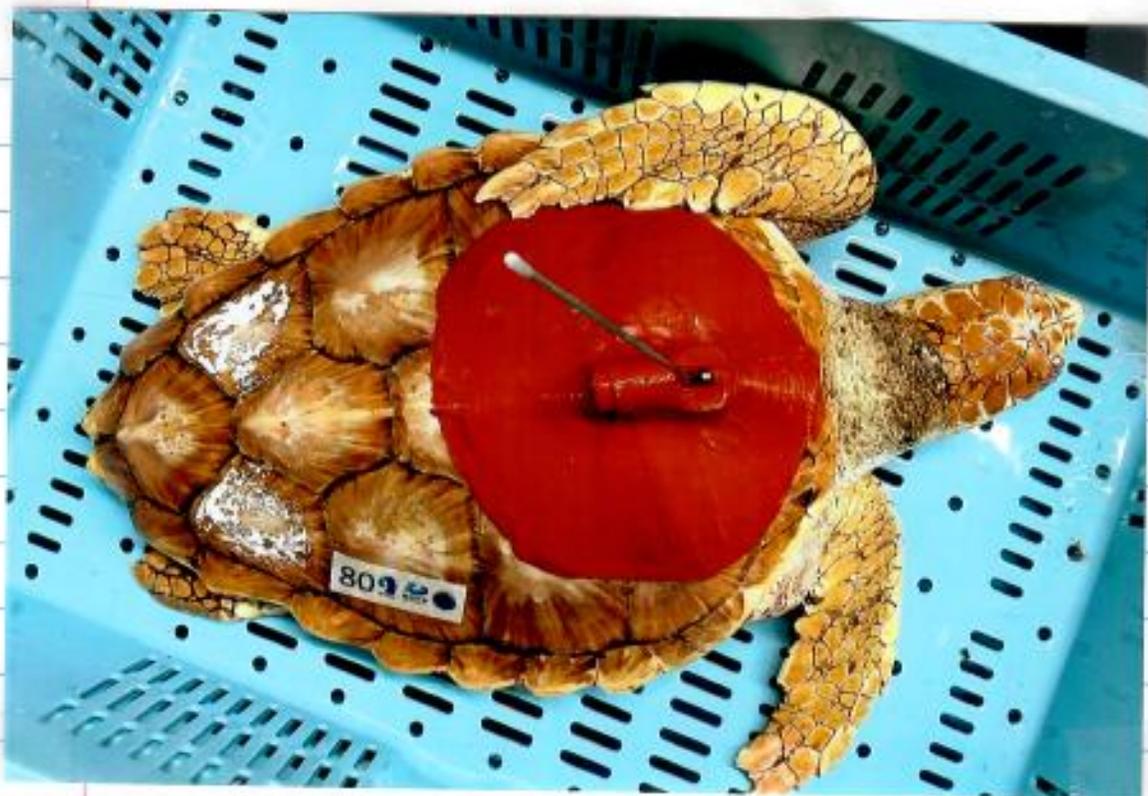
6/6/25 7.3 Kg

DESCRIPTIVE REMARKS:

STRETCH



26



STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH

DATE FORM FILLED OUT

DAY 3 STRETCH

DATE

PNPA COHORT 3 6/23

PERSON RECORDING DATA:

GHB4

2025

Monday

TAGS:



Excused

5168 L

NAME - KAUA'I

SPOT 387

STRAIGHT CARAPACE - LENGTH:

37.1 cm

WIDTH:

NOTCH LENG

CcW23-18

5168 L

392145000956464

CURVED CARAPACE LENGTH:

WIDTH:

HEAD WIDTH:

14-day delay
Intermediate
white/dark

TAIL LENGTH: T

STRETCH

PLASTRON LENGTH:

WEIGHT:

6/6/25 6.9 kg

DESCRIPTIVE REMARKS:

Serial #: 25U2127



PTT ID: 287009

STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRICTION



9
(27)



STRETCH

STRETCH
SSA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

DATE FORM FILLED OUT

DAY 3 N=10

END

(DATE)

STRETCH

PNPA COHORT 3 6/23

PERSON RECORDING DATA:

GHD

2025 MONDAY

TAGS:



CcW23-12

5162

392145000827567

INCORP 5162 L

NAME - LEHUA

SPOT 387

STRAIGHT CARAPACE - LENGTH:

38.4 cm

WIDTH:

NOTCH LENGTH:

14-day Delay

CURVED CARAPACE LENGTH:

WIDTH:

HEAD WIDTH:

WAFITY

STRETCH

STRETCH SEA TURTLE RESEARCH EXPERIMENT THERMAL CORRIDOR HYPOTHESIS

TAIL LENGTH: T

Serial #: 25U2138



PTT ID: 287019

PLASTRON LENGTH:

WEIGHT:

6/6/25 7.7 Kg

DESCRIPTIVE REMARKS:

END

N=28 TOTAL



10 (28)



STRETCH
SEA TURTLE RESEARCH EXPERIMENT
THERMAL CORRIDOR HYPOTHESIS

STRETCH

DATE FORM FILLED OUT

DATE

Mock STRETCH

PNPA COHORT 2 6/23

PERSON RECORDING DATA:

2025 Monday

Three empty rectangular boxes for data entry.

TAGS:

5333 Incover

TAGS:

Two empty rectangular boxes for data entry.

HELD AT PNPA 6/24²⁰ > 6/25²⁰

STRAIGHT CARAPACE - LENGTH:

40.3 cm

STRETCH WIDTH

Empty rectangular box for stretch width measurement.

NOTCH LENGTH:

Empty rectangular box for notch length measurement.

CURVED CARAPACE LENGTH:

Empty rectangular box for curved carapace length measurement.

6/23/25

WIDTH:

Empty rectangular box for width measurement.

HEAD WIDTH:

Empty rectangular box for head width measurement.

Rowan Attached

TTT

MOCK (New)

Behind SPOT 387

2024 Mock

TAIL LENGTH: T

Empty rectangular box for tail length measurement.

PLASTRON LENGTH:

Empty rectangular box for plastron length measurement.

WEIGHT:

9.81 KG

STRETCH SEA TURTLE RESEARCH EXPERIMENT THERMAL CORRIDOR HYPOTHESIS

DESCRIPTIVE REMARKS:

photos w/ ROWAN CALDER
6/20/24 & 6/20/25



20th JUNE MOCK 2024

STRETCH

DATE

PNPA COHORT 3 6/2025

PERSON RECORDING DATA:

	TAGS:	TAGS:

STRAIGHT CARAPACE - LENGTH:

 cm

WIDTH:

 cm

NOTCH LENGTH:

 cm

CURVED CARAPACE LENGTH:

 cm

WIDTH:

 cm

HEAD WIDTH:

 cm

SPOT 387
TO SAITO

TAIL LENGTH: T

 cm

Serial

#: 2542139

PLASTRON LENGTH:

 cm

PTT ID

286977

WEIGHT:

 g

DESCRIPTIVE REMARKS:

+

EXTRA



STRETCH 5333 Mock 2025 JUNE

STRETCH
SRA TURTLE THERMAL EXPERIMENT
THERMAL LOGGING DEVICES

74



Small text at the bottom left of the photo, possibly a watermark or credit.

74

Small text at the bottom right of the photo, possibly a watermark or credit.



Cohort IV yearling
w/ TTT

COHORT III 2024-25

SCL (cm)	BW (kg)	SCL (cm)	BW (kg)	SCL (cm)	BW (kg)	Inconel Tug No. (left forefoot)
Aug 5, 2024 Average of 10 random turtles		Sep 5, 2024 Average of 10 random turtles		Oct 7, 2024 Average of 10 random turtles		attached on Nov 5, 2024
17.9	1109.2	19.6	1476.0	21.8	1974.0	5151
						5152
						5153
						5154
						5155
						5156
						5157
						5158
						5159
						5160
						5161
						5162
						5163
						5164
						5165
						5166
						5167
						5168
						5169
						5170
						5171
						5172
						5173
						5175
						5182
						5177
						5178
						5179
						5180
						5181

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
 N=30

R

COHORT III 2024-25

SCL (cm)	BW (kg)	SCL (cm)	BW (kg)	SCL (cm)	BW (kg)	Inconel Tug No. (left forefoot)	SCL (cm)
Aug 5, 2024 Average of 10 random turtles		Sep 5, 2024 Average of 10 random turtles		Oct 7, 2024 Average of 10 random turtles		attached on Nov 5, 2024	
17.9	1109.2	19.6	1476.0	21.8	1974.0	5151	24.9
						5152	22.9
						5153	23.8
						5154	24.6
						5155	23.5
						5156	23.5
						5157	22.4
						5158	24.0
						5159	23.9
						5160	25.9
						5161	23.7
						5162	23.1
						5163	23.8
						5164	23.4
						5165	25.5
						5166	24.1
						5167	23.8
						5168	22.4
						5169	24.5
						5170	24.8
						5171	23.7
						5172	23.4
						5173	23.1
						5175	22.6
						5182	23.8
						5177	23.9
						5178	24.3
						5179	25.6
						5180	24.6
						5181	24.8

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30

N=30

名册

SCW (cm)	BW (kg)	SCL (cm)	SCW (cm)	BW (kg)	SCL (cm)	SCW (cm)	BW (kg)
April 6, 2025		May 7, 2025			N=30 Jun 6, 2025		
28.4	6.3	37.5	29.4	7.2	38.9	30.5	7.8
25.8	4.8	33.6	27.7	6.0	35.6	29.2	7.0
28.5	7.0	37.0	29.7	7.4	38.5	30.7	8.6
28.7	6.4	35.6	29.2	6.4	36.2	29.9	6.5
27.3	5.7	35.9	29.4	6.6	37.8	30.7	7.8
27.3	6.1	36.8	29.4	7.3	38.8	30.9	8.5
27.4	5.6	35.4	29.7	6.8	37.4	31.3	8.2
27.7	5.9	36.4	29.8	6.9	38.2	31.3	8.0
29.3	6.9	38.1	30.6	7.5	39.4	31.0	8.3
30.4	8.2	41.4	32.3	9.6	43.2	33.0	11.6
27.6	6.1	36.5	29.5	7.1	38.2	30.7	8.3
27.8	6.5	36.8	29.2	6.9	37.9	29.9	7.7
27.6	5.9	37.4	28.7	6.7	38.4	29.4	7.1
27.5	5.9	36.1	29.6	7.1	38.3	30.7	8.4
30.8	8.7	40.9	33.6	10.3	43.3	35.1	12.3
28.2	6.2	36.9	29.3	6.9	38.4	30.4	8.2
28.0	5.7	36.1	28.8	6.2	37.4	30.2	7.1
24.5	4.5	33.6	26.7	5.8	36.4	28.5	6.9
28.5	6.6	36.6	29.9	6.9	37.8	30.9	7.9
29.2	6.0	36.6	29.8	7.1	38.7	31.3	7.8
28.2	6.2	36.2	29.4	6.5	37.5	30.5	7.1
28.1	6.0	35.6	29.2	6.7	36.9	30.8	6.8
25.8	5.3	35.6	28.0	6.3	37.3	29.3	7.3
28.4	6.1	37.1	30.6	7.2	39.0	32.1	8.4
28.8	6.6	36.6	29.5	7.7	38.7	31.4	8.6
27.4	5.8	35.3	28.2	6.3	37.2	29.7	6.8
28.5	6.1	36.8	29.6	6.7	38.6	30.7	7.6
30.6	7.6	38.6	31.7	8.8	40.5	33.2	9.6
32.3	10.7	42.2	34.2	12.1	44.5	35.5	13.5
29.5	6.6	37.8	30.4	7.2	39.5	31.7	8.3
28.3	6.4	36.9	29.8	7.3	38.6	31.0	8.3



X-Large

X-Large

X-Large

X-Large

X-Large

X-Large

X-Large

X-Large

X-Large

