

OBSERVATION SHEET

Litter ingestion in sea turtles

COLLECTOR LOCAL CODE

INSTITUTION Contact:

Discovery circumstances:

SPECIES *Caretta caretta* *Dermochelys coriacea* *Chelonia mydas* Other

INDIVIDUAL TAG: Tag number: Electronic chip n°:

DATE OF DISCOVERY / / INDIVIDUAL CODE - - - - -

LOCATION X COORD Y COORD

CIRCUMSTANCES OF DISCOVERY

Bycatch/Fishery
 Stranding
 Dead at rescue centre
 Found at sea
 Other
 NR

BYCATCH ENGINE CAUSE

Longline
 Trawl
 Drift net
 Fishing rod
 Other
 NR

CAUSE OF DEATH / STRANDING

By-catch/Fisheries
 Entanglement in debris
 Ingestion of litter
 Anthropogenic trauma
 Natural trauma
 Natural disease
 Oils
 Healthy
 Other
 NR

ENTANGLEMENT TYPE

Passive Bycatch NR

LITTER CAUSING ENTANGLEMENT

Fishing net (N)
 Monofilament lines (L)
 Rope/s ®
 Raffia (Rf)
 Plastic bag (Pb)
 Other (Ot)
 NR

PICTURES Yes No
 Picture names:

Animal body condition:

CONSERVATION STATUS

1- Alive
 2- Fresh
 3- Partial
 4- Advanced
 5- Momified
 NR

HEALTH STATUS (Plastron shape)

Poor (concave)
 Fair (plane)
 Good (convex)
 NR

FAT RESERVES

Thin
 Normal
 Fat
 NR

MAIN INJURIES

No injuries
 Fracture
 Amputation
 Sectioning
 Abrasion
 Other

AFFECTED PARTS

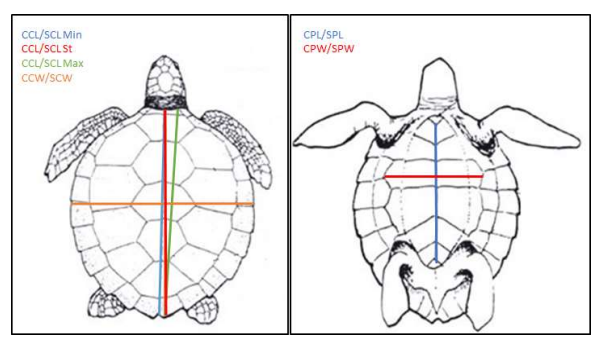
Flipper ()
 Carapace
 Neck
 Head
 Plastron
 Other

Biometric measurements:

Curved measurements (0.01cm) Straight measurements (0.01cm)

CCLst	<input style="width: 100px;" type="text"/>	cm	SCLst	<input style="width: 100px;" type="text"/>	cm
CCLmax	<input style="width: 100px;" type="text"/>	cm	SCLmax	<input style="width: 100px;" type="text"/>	cm
CCLmin	<input style="width: 100px;" type="text"/>	cm	SCLmin	<input style="width: 100px;" type="text"/>	cm
CCW	<input style="width: 100px;" type="text"/>	cm	SCW	<input style="width: 100px;" type="text"/>	cm
CPL	<input style="width: 100px;" type="text"/>	cm	SPL	<input style="width: 100px;" type="text"/>	cm
CPW	<input style="width: 100px;" type="text"/>	cm	SPW	<input style="width: 100px;" type="text"/>	cm

Weight (0.01kg) Sex M F NI NR



NOTES AND REMARKS (Discovery, animal conditions, severity of injuries, description of the material if entanglement, causes of death...):

Extraction of ingested debris:

INDIVIDUAL CODE:

PROTOCOL: **NECROPSY**

OBSERVATION OF FAECES

Please describe:

VISCERAS STATUS (note the presence of any infection, suspect colour, fluid effusion, perforation, presence of oil, etc.):

DIGESTIVE TRACT (note the presence of any infection, suspect colour, fluid effusion, perforation, presence of oil, etc.):

ARRIVAL DATE	/	/	/
DEPARTURE DATE	/	/	/
DEAD DATE	/	/	/

TURTLE BEHAVIOUR AND TREATMENTS:

Capacities of digestive tract section and gut content

Full				
	mass	Vol (V1)	vol (V0)	V1-V0
Oesophagus				
Stomach				
Intestines				
Total				

Empty				
	mass	Vol (V1)	vol (V0)	V1-V0

Marine debris measurements:

	OESOPHAGOUS		STOMACH		INTESTINE		FAECES	
	DRY MASS	NUMBER	DRY MASS	NUMBER	DRY MASS	NUMBER	DRY MASS	NUMBER
Ind. Plastic								
USE she								
USE thr								
USE foa								
USE frag								
Other (USE Poth)								
Non plastic								
Foo (nat. Food)								
Nfo (nat. no food)								
TOTAL								

	TOTAL DEBRIS		NUMBER OF PIECES		NUMBER OF PIECES
dry mass (0.01 g)		micro (1-5mm)		white-transparent	
number of pieces		meso (5-25mm)		dark coloured	
volume (0.01 ml)		macro (>25mm)		light coloured	

NOTES AND REMARKS (Necropsy, faeces collection and debris measurements; please describe plastic fragments (USE FRAG) items):