ENDANGERED SPECIES OBSERVER PROGRAM

SEA TURTLE INCIDENTAL TAKE DATA FORM

USACE DISTRICT: New Orleans / Galveston

PROJECT NAME: Brownsville Channel Entrance DREDGE NAME: B.E. Lindholm

DATE: 11-03-08 Time turtle take recovered (24hr): 0230 Turtle take # for project: 1

LOAD #: 283 Times (24hrs): Start 0043 End 0226 Load start date 11-3-08

SPECIES OF TURTLE TAKE: Unknown Loggerhead Green (Kemp's ridley) Hawksbill Leatherback

Channel location of take: Latitude _____ Longitude _____

Other location / Channel description (e.g. buoy markers, landmarks): Brownsville channel stations -6+400 to -13+000

Location take recovered on dredge: FWO Lander

Number of dragheads in use at time of incident: 2 Draghead deflector? YES ✓ NO ____

Condition of deflector: Good Condition of screening: Good

Beaufort Sea State: 0 1 2 (3) 4 5 6 7 8 9 10 11 12

AIR TEMP: 75 °C/(°F) (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))

WATER TEMP: Surface 76 °C /(°F) Column (mid-depth) ____ °C /°F Bottom ____ °C /°F

Condition of specimen: Fresh. Recovered 1/2 the turtle. Flipper + head + 1/3 body in good condition

0 = Alive; (1) = Fresh dead; 2 = Moderately decomposed; 3 = Severely decomposed; 4 = skeleton/old bone; 5 = undetermined

Sex: M F (UN) How determined? _____ Age class: Juv ✓ Sub-Adult ____ Adult ____ UN ____ see est size below

Measurements: Circle units

Head Width:	7.2 (cm)/in		
Plastron Length:	____ cm/in	Plastron Width:	____ cm/in
Carapace Straight Length:	____ cm/in	Carapace Straight Width:	____ cm/in
Carapace Curved Length:	____ cm/in	Carapace Curved Width:	____ cm/in

Measurement/description of part: R Fore Flipper SL 21 cm

Genetic samples taken: YES ✓ NO ____ Photos taken: YES ____ NO ____

Turtle tagged?: YES ____ NO unk Tag type: ____ Tag #: ____ Tag date: ____

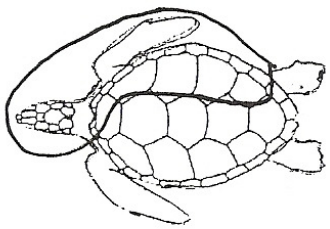
Final disposition of specimen: ships freezer

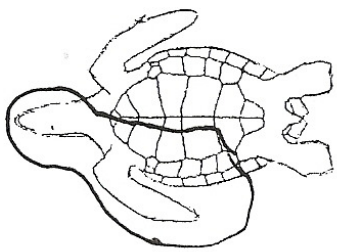
Comments: Estimated plastron length is 28 cm

Load data form attached: YES ✓ NO ____ Dredge load log attached: YES ____ NO ✓

Observer's name Leslie Osborn

Use diagrams below to illustrate specimen/part recovered:

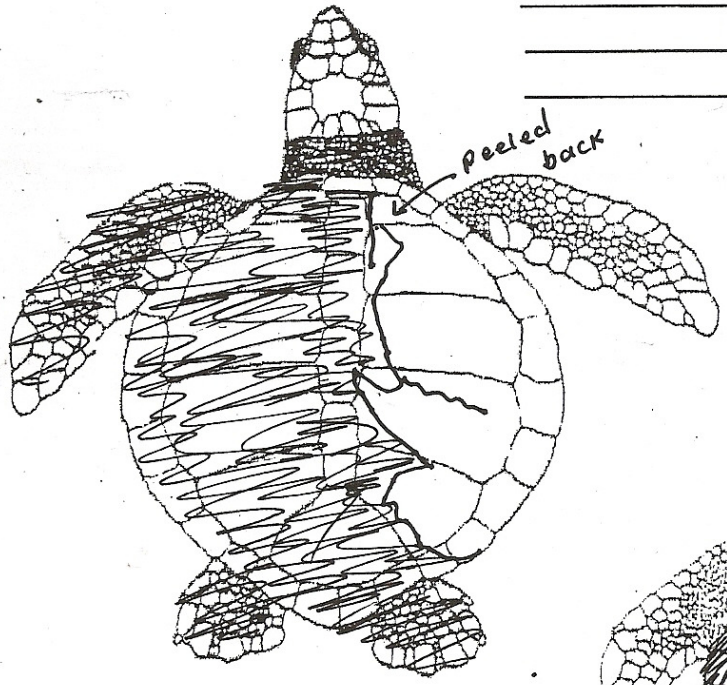


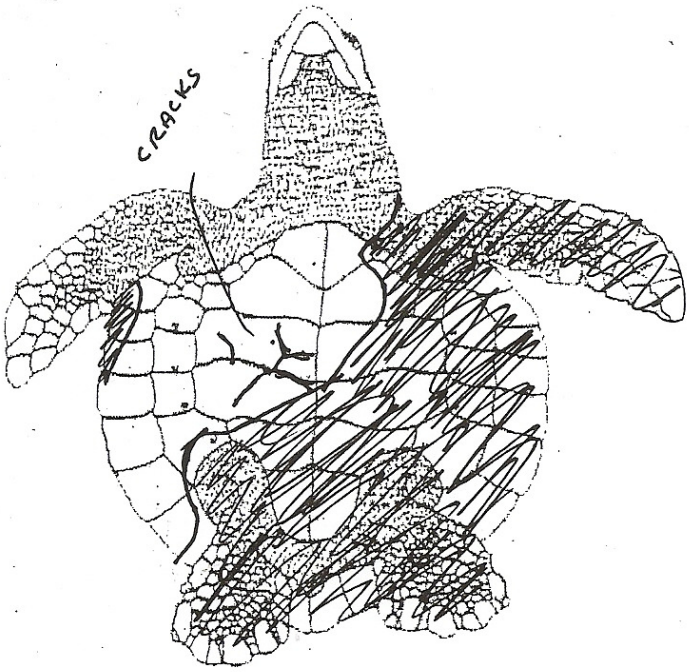


Kemp's Ridley (*Lepidochelys kempii)*

Shade areas of turtle that are missing; sketch cracks and lacerations

Comments: Head + R fore flipper in good condition. Almost 1/2 carapace recovered - nearly severed down the vertebrals. Tissue ~~+ guts~~ + organs only in neck + upper chest portion. No barnacles visible. lacerations in several costal + plastral scutes.





Original Drawings by Tom McFarland

Drawings Modified by Andrew Jackson