ENDANGERED SPECIES OBSERVER PROGRAM

Project: Tampa Bay, Florida

INCIDENT REPORT OF SEA TURTLE TAKE BY DREDGING ACTIVITY

Date 04 / 02 / 96 Time(24hr) 0200 (estimation)

Species of Turtle Taken Lepidochelys Kempii (Kemp's Ridley)

Dredging Site (channel, port, etc.) Egmont Channel between buoys 11, 12 and 13, 14 Tampa Bay, Florida

Location of Take: Latitude 27° 36.5 N Longitude 82° 49.0 W

Vessel Name and Company Stuyvesant - Stuyvesant Dredging Company

Type of Dredging Activity hopper maintenance dredging

Load # 122 Times: Start 0100 End 0250 Dump 0420

Sampling Method (overflow, inflow,etc.) overflow skimmer screen

Samples Recovered From center of the mid high level skimmer

Condition of Screening excellent

Draghead Deflector? Yes X No

Condition of Deflector excellent

Weather Conditions mostly cloudy, NW winds 20-25 Kts, Seas 4-6' Tide Ebb

Water Temperature: Surface 66° Column C or (F) (circle one)

Condition of Specimen(s) Sampled freshly dead, bright red blood found in visceral cavity posterior portion of animal missing, carapace badly fractured, most of the internal organs missing

Measurements--

Give estimate of entire carapace dimensions, as well as fragments sampled (in metric when possible, indicate if not):

Head Width 9.5 cm

Note: body length and width unobtainable. This specim was only the anterior portion of the animal.

Plastron Length — Width —

Carapace S. L. Length — S.L. Width —

Carapace O.C. Length — O.C. Width —

Turtle Tagged? Yes No X Tag # Tag Date / /

Comments Only the anterior portion of the body remained from the left front flipper to the right rear flipper. Able to count four inframarginals - the right side of the plastron was intact

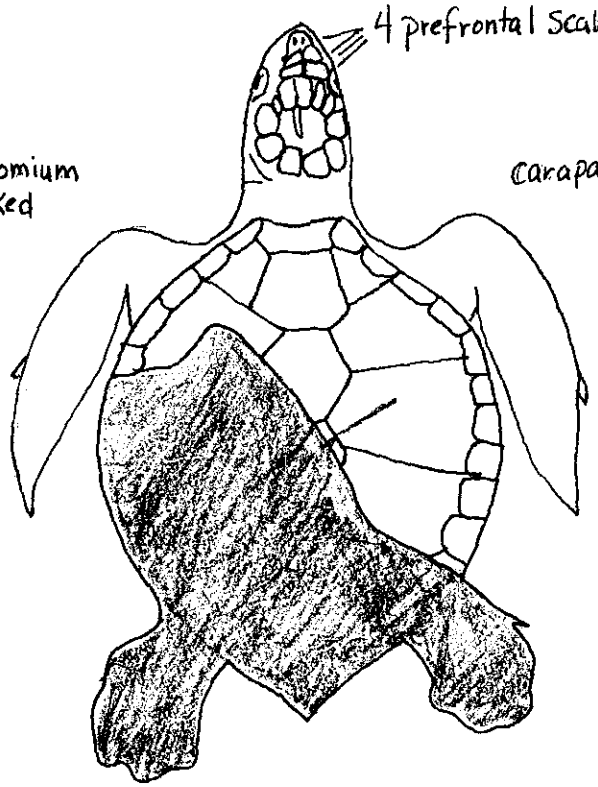
turtle discovered immediately after load completion

Observer's Name Kathryn Krueger

Load 122 - Anterior portion of turtle found in Skimmer

Dredge Stuyvesant
Tampa Bay, Florida
Egmont Channel
04-02-96
Lepidochelys Kempii
Kemp's Ridley Dead

tip of upper tomium distinctly hooked



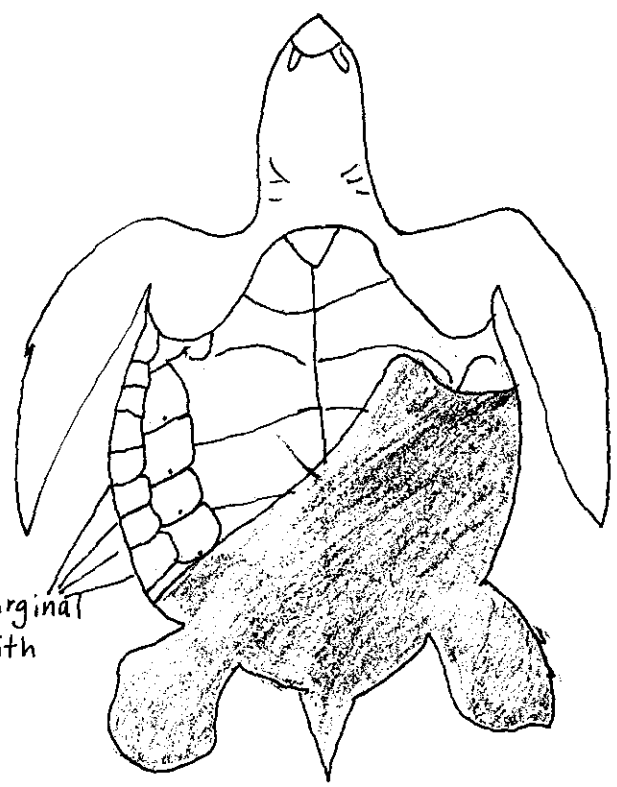
4 prefrontal scales

carapace greenish gray

one claw on each foreflipper

Water temperature was 66°F

Shaded area missing



4 inframarginal scutes with pores