

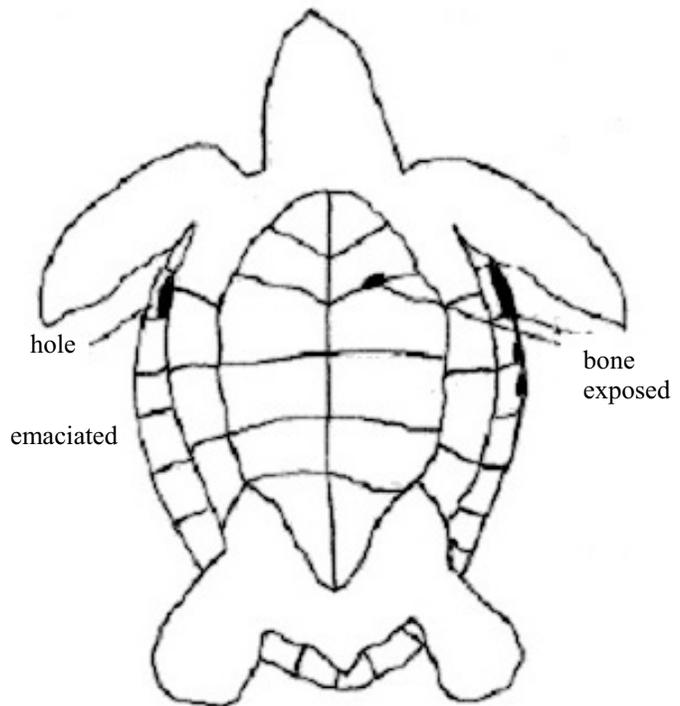
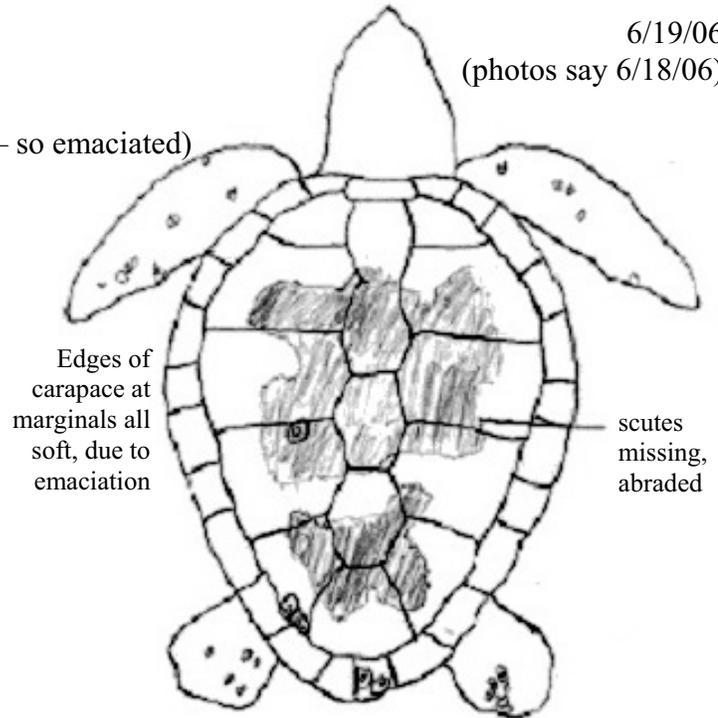
Appendix 2. Pre- and post-test documentation

Turtle #1 – Pre-test documentation
 MXH20060301-01

6/19/06
 (photos say 6/18/06)

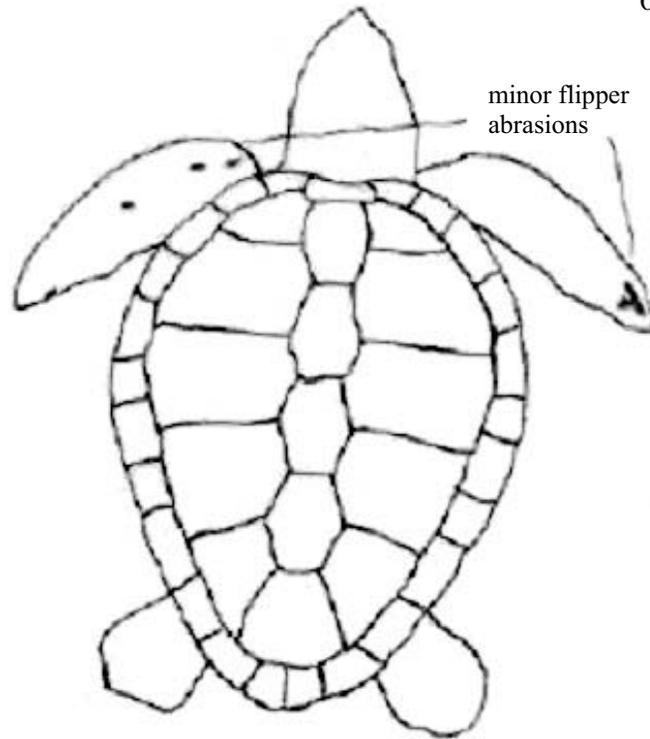
BD = 17.3 cm (carapace depth – so emaciated)
 PL = 49.0 cm
 HW = 12.9 cm
 CLSL = 68.6 cm
 NNCLSL = 67.7 cm
 CWSL = 57.1 cm
 CLOC = 72.6 cm
 NNCLOC = 72.0 cm
 CWOC = 68.0 cm
 Wt = 60 lb – dry and in water

Tagged SSR891 for ID purposes – RRF
 “ SSR893 “ “ “ – LRF



Tow #3

Turtle went around end of dredge, minimal impact. Carcass examined, no visible injuries, minor abrasions on front flippers.



Turtle #2 – Pre-test documentation
 BEL20060501-01

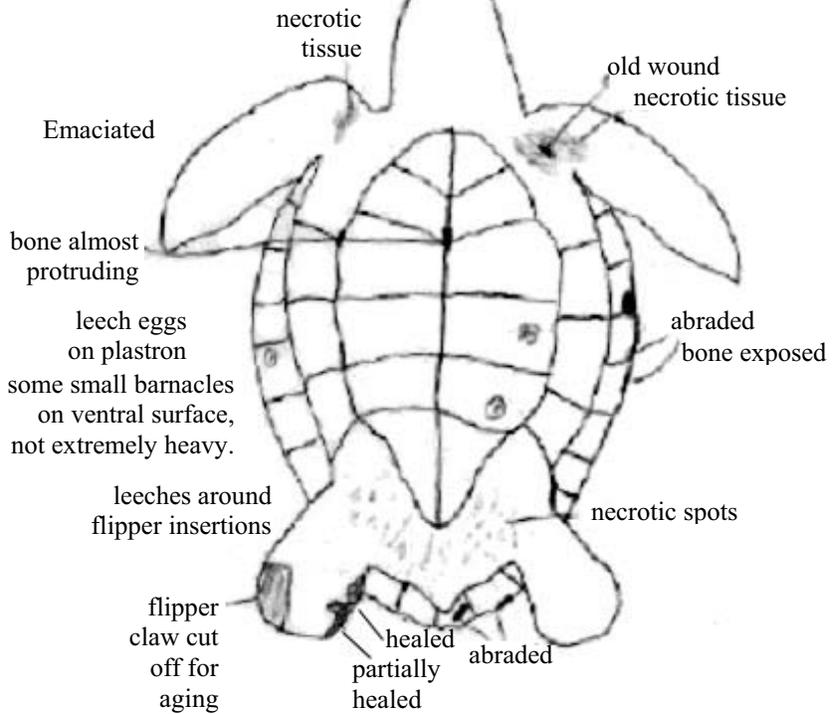
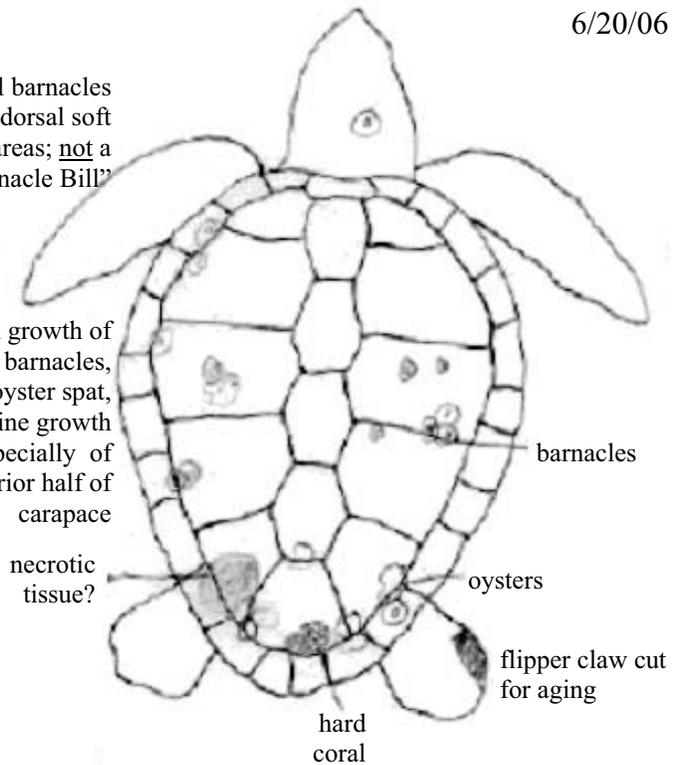
6/20/06

BD = 21.3 cm
 PL = 49.1 cm
 HW = 13.1 cm
 CLSL = 65.5 cm
 NNCLSL = 64.6 cm
 CWSL = 55.5 cm
 CLOC = 71.1 cm
 NNCLOC = 70.2 cm
 CWOC = 70.4 cm
 Wt = 68 lb – dry and in water

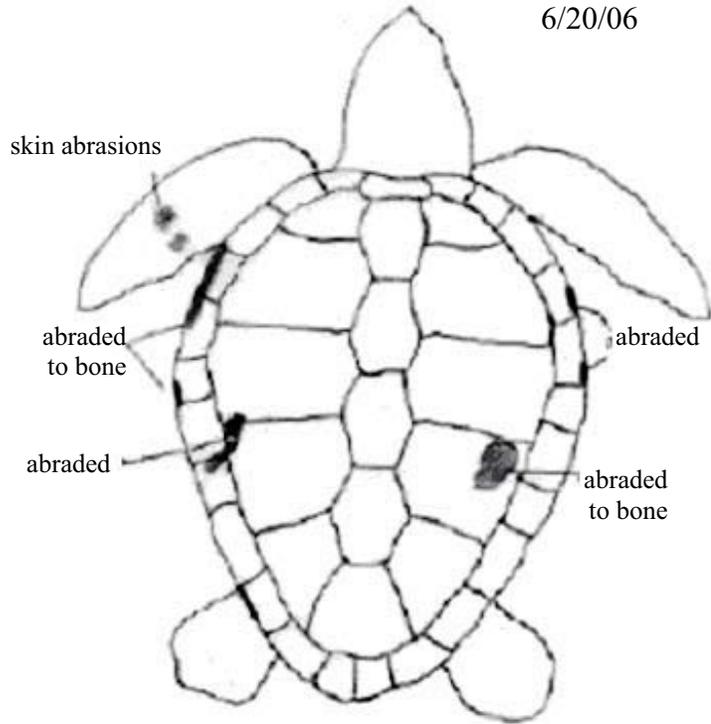
Tagged SSR895 for ID purposes on LRF

No small barnacles
 on dorsal soft
 tissue areas; not a
 “Barnacle Bill”

Much growth of
 small barnacles,
 algae, oyster spat,
 other marine growth
 – especially of
 posterior half of
 carapace



Tow #6 (see diagrams):
Abrasions on L & R side marginals,
both dorsal and ventral. Crack in
bone in left side marginals, only
visible ventral. Abraded to bone
on RC #4.

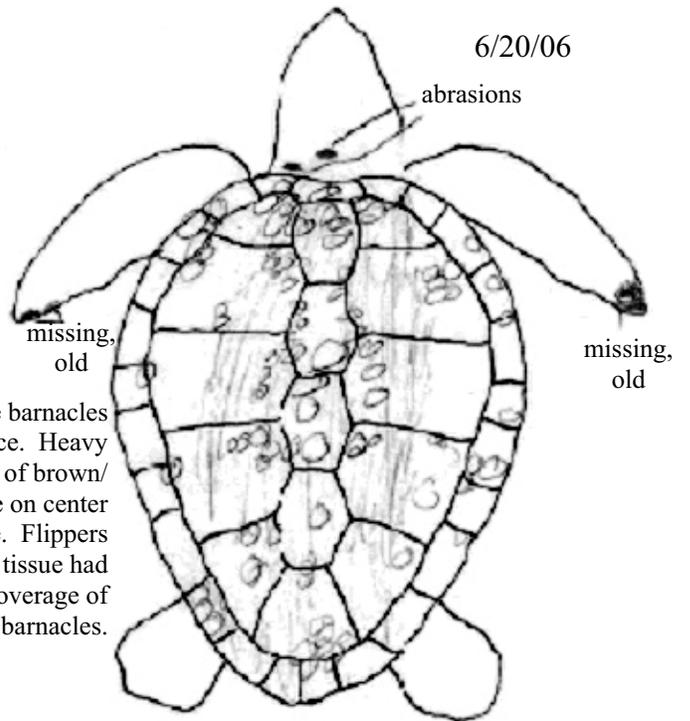


Turtle #3 Pre-test documentation
 LAB20060525-01

25°44.783
 80°08.563

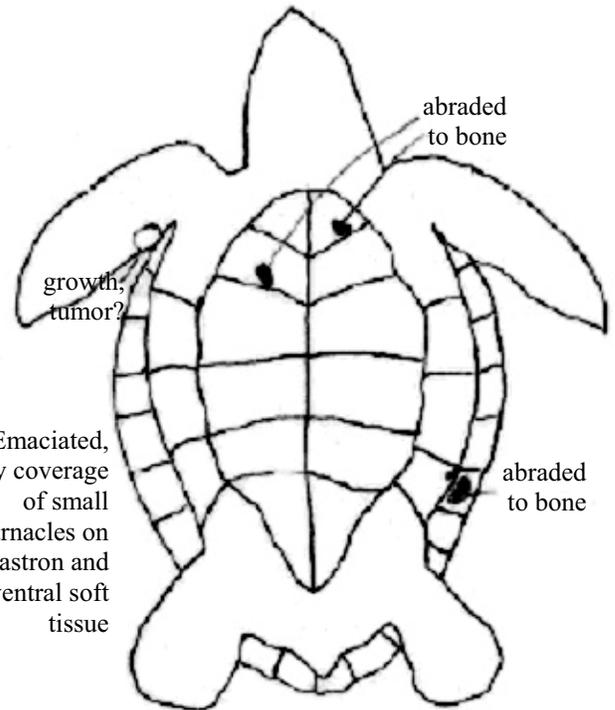
6/20/06

BD = 26.6 cm
 PL = 58.2 cm
 HW = 16.0 cm
 CLSL = 80.1 cm
 NNCLSL = 78.8 cm
 CWSL = 61.6 cm
 CLOC = 87.6 cm
 NNCLOC = 86.3 cm
 CWOC = 80.3 cm } over barnacles
 Wt = 110 lb dry weight;
 not weighed in water



Many large barnacles on carapace. Heavy coverage of brown/red algae on center carapace. Flippers and soft tissue had heavy coverage of small barnacles.

Tagged SSR896 for ID purposes on LRF



Emaciated, heavy coverage of small barnacles on plastron and ventral soft tissue

Turtle #3 Post-test documentation
Tow #8

6/20/06

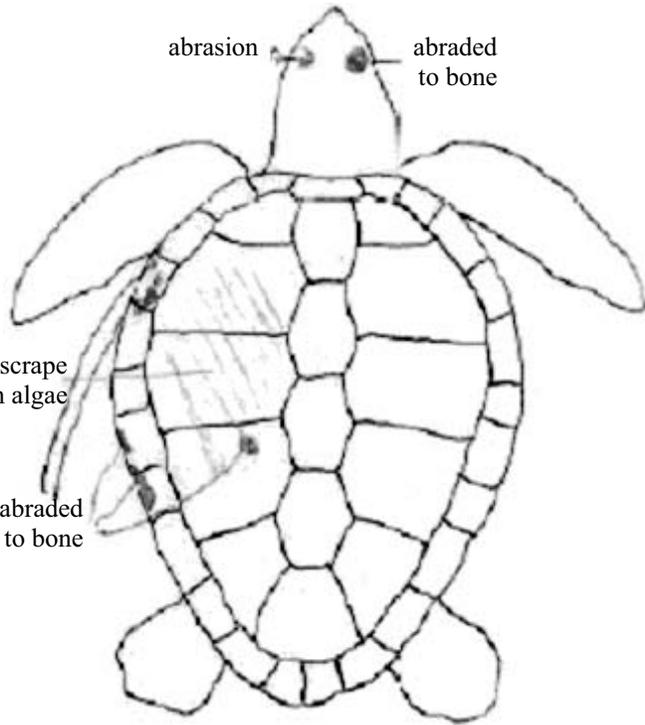
Some barnacles (~5-10%)
knocked off center carapace

Superficial scrape
marks in algae

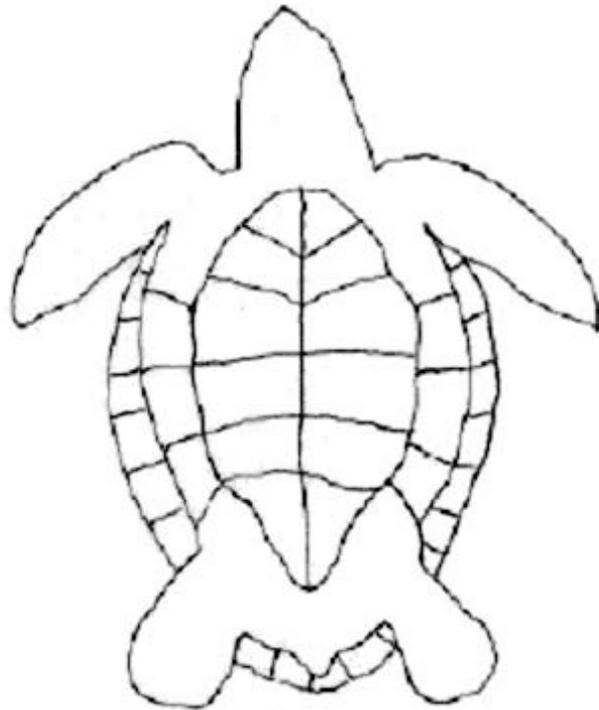
abraded
to bone

abrasion

abraded
to bone



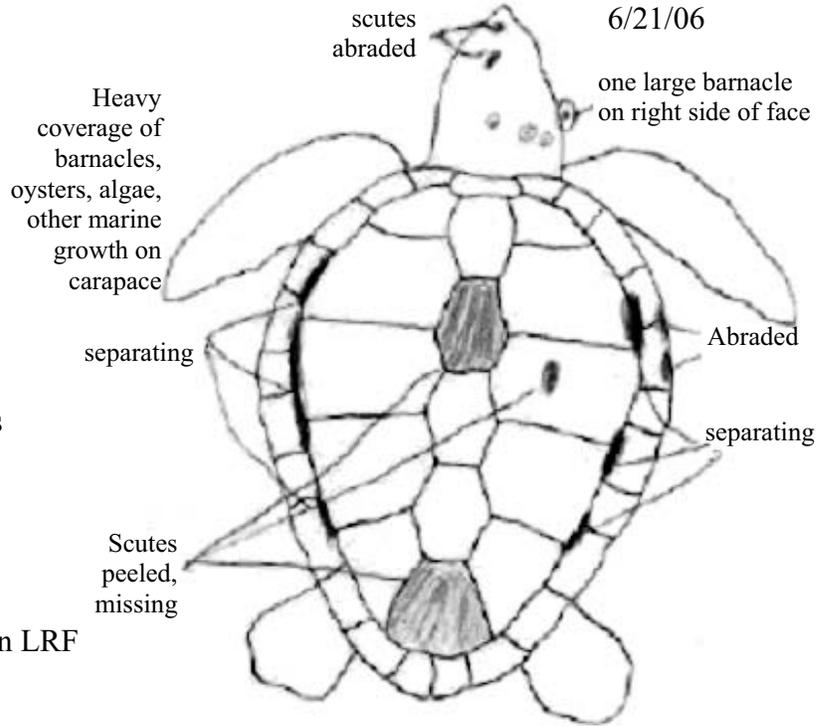
No additional ventral
injuries seen



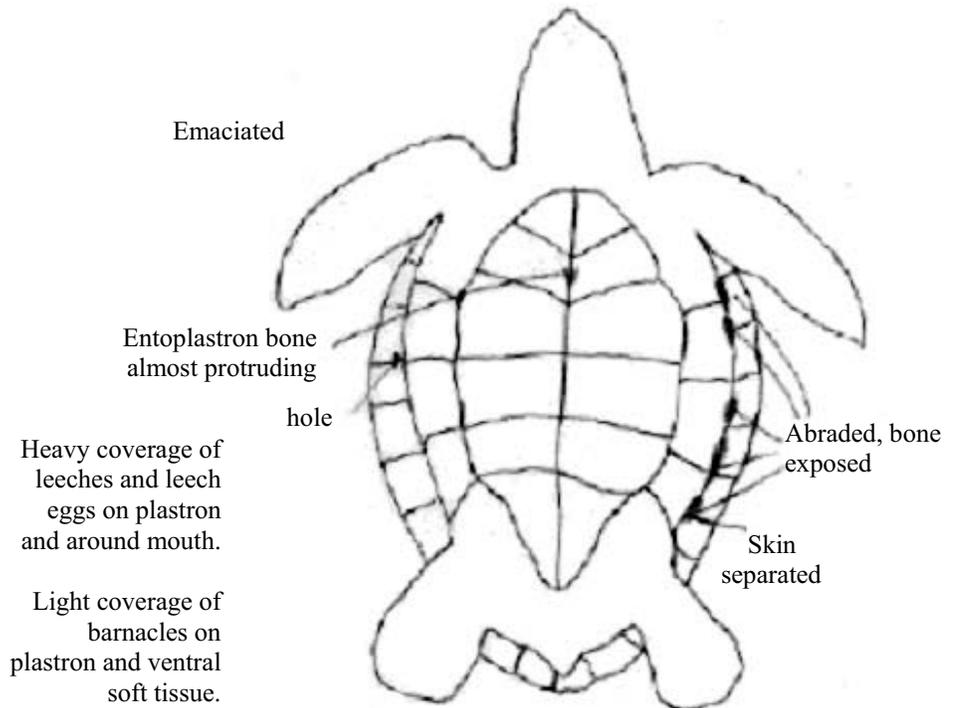
Turtle #4 Pre-test documentation
 BEL20051215-01

6/21/06

BD = 17.6 cm
 PL = 49.4 cm
 HW = 14.6 cm
 CLSL = 71.1 cm
 NNCLSL = 70.2 cm
 CWSL = 59.6 cm
 CLOC = 76.6 cm
 NNCLOC = 75.6 cm } over
 CWOC = 72.7 cm } barnacles
 Wt = 70 lb



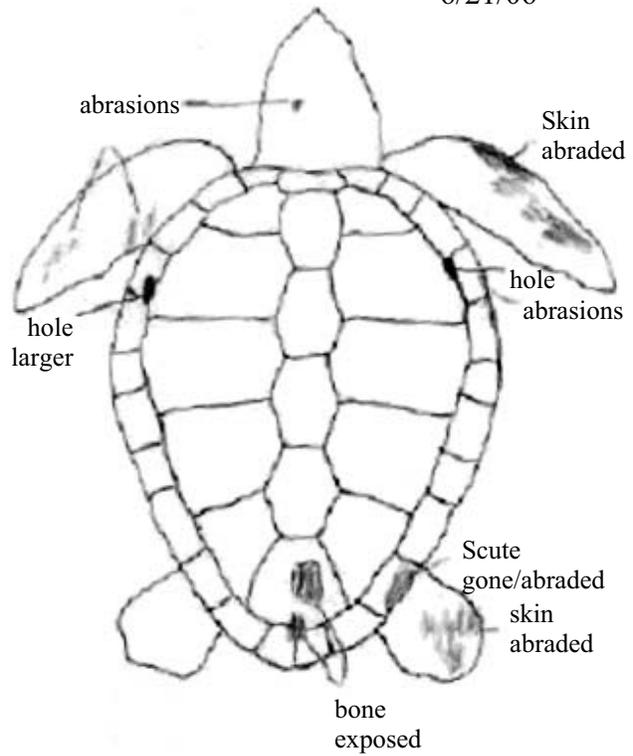
Tagged SSR897 for ID purposes on LRF



Tow #10

Scutes abraded from dorsal surfaces of both front flippers and R rear flipper.

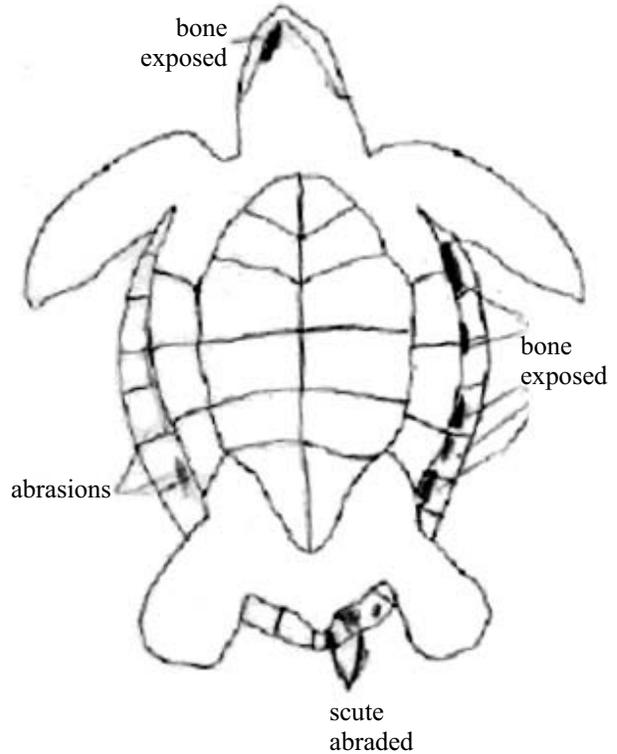
Separation/hole larger between L marginals and LC #2. Hole between R marginals. RC #2 scute gone/abraded on R posterior marginal and minor on R side marginals. Bone exposed (skin abraded) on posterior carapace where scute was missing previously.



Bone exposed on right side of jaw bone.

Bone exposed along left side of plastron where marginals meet plastron – more abraded and over larger area than pre-test documentation.

Scutes abraded on ventral posterior marginals.



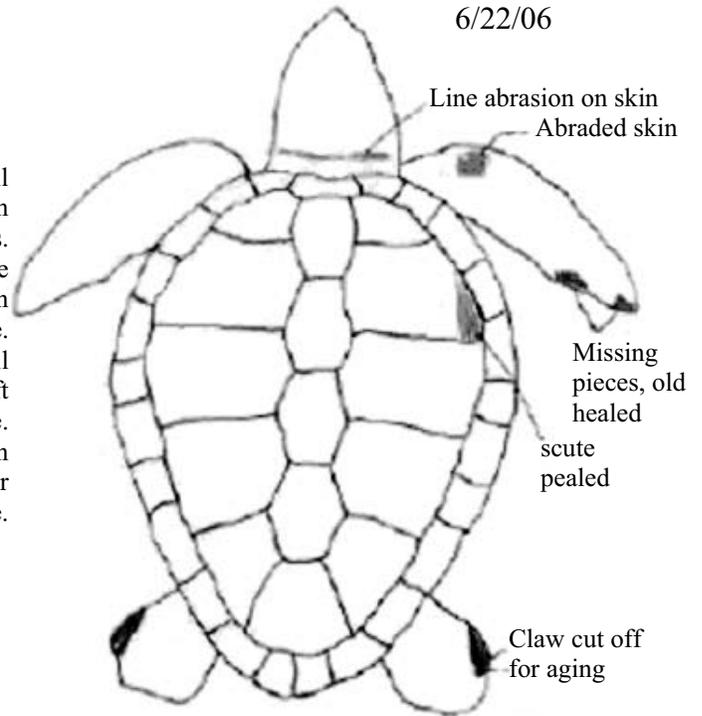
Tow #12 – no additional damage
 Tow #13 – carapace bone broken. RC#3 and adjacent marginals; crack in posterior carapace.

Turtle #5 Post-test documentation
MAN20060408-01

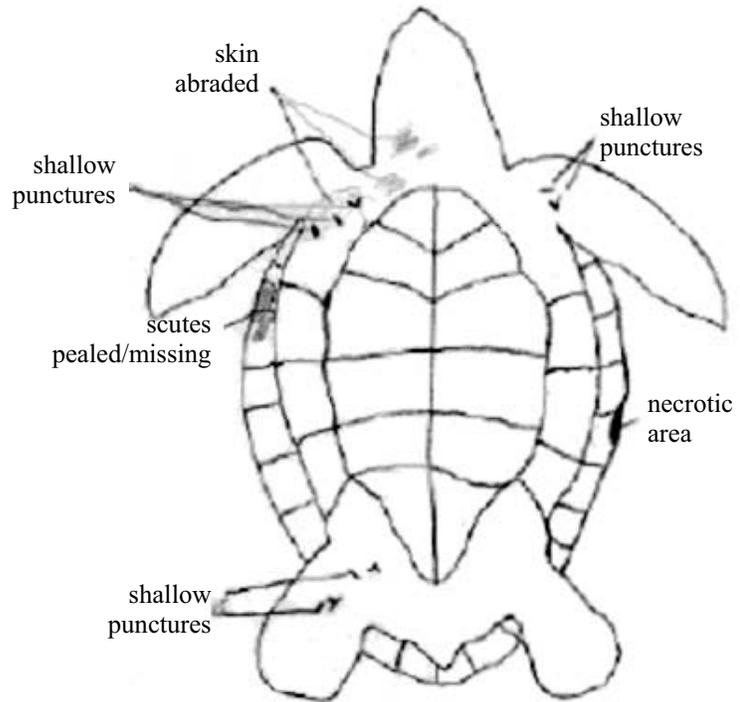
6/22/06

BD = 30.0 cm
 PL = 64.1 cm
 HW = 17.6 cm
 CLSL = 85.1 cm
 NNCLSL = 82.5 cm
 CWSL = 64.0 cm
 CLOC = 91.0 cm
 NNCLOC = 89.1 cm
 CWOC = 83.3 cm
 Wt = 160 lb dry

Few small barnacles on flippers.
 Several large barnacles on carapace.
 Some small barnacles on left side of carapace.
 Green algae on posterior carapace.



Tagged SSR898 for ID purposes on LRF



Tow #14

Carcass examined from a small boat while carcass still in water.

No additional damage seen relative to pre-test documentation.

