

NOAA Fisheries Southeast Fisheries Science Center
 Shrimp Trawl Observer Program, October-December 2016 Sea Turtle Interactions

Interaction	1	2	3	4
Gear Type	Otter Trawl	Otter Trawl	Otter Trawl	Otter Trawl
Species	Loggerhead	Kemp's Ridley	Green	Kemp's Ridley
Method of Capture	Try Net	TED Net	TED Net	TED Net
Condition at Time of Capture	Alive, Responsive	Fresh Dead, Comatose/ Unresponsive	Alive, Responsive	Alive, Responsive
External Injuries	2" cut on edge of right rear flipper	None	None	None
Month	10	11	12	12
Day	10	9	8	10
Year	16	16	16	16
Depth (ft)	106	770	28	37.2
State	TX	LA	NC	NC
Lat (deg)	28	29	35	35
Lat (min)	18	4	18	11
Long (deg)	95	92	75	75
Long (min)	35	47	29	42
Condition at Time of Release	Alive, Responsive	Dead	Alive, Responsive	Alive, Responsive
CCL (cm)	36.4	28.7	26.4	41.9
CCW (cm)	34.0	29.1	22.9	43.2
SCL (cm)	31.3	26.5	26.0	39.9
SCW (cm)	21.5	24.3	19.0	37.9
SCLn-n (cm)	31.8	26.1	25.4	41.5

CCL - curved carapace length, CCW - curved carapace width; measured with a flexible measuring tape
 SCL - maximum straight carapace length, SCW - straight carapace width, SCLn-n - straight carapace length notch to notch; measured with calipers

Unknown - turtle was not brought on board, escaped gear, or was released before observer was able to assess condition or injury status

Definitions of terms used in this table can be found in the SEFSC Sea Turtle Observer Manual:
http://www.sefsc.noaa.gov/turtles/TM_589_Belskis_etal_STLHF.pdf