

NOAA Fisheries Southeast Fisheries Science Center

Shrimp Trawl Observer Program, July - September 2016 Sea Turtle Interactions

Interaction	1	2	3	4	5	6
Species	Loggerhead	Loggerhead	Loggerhead	Green	Loggerhead	Green
Method of Capture	Try Net	Try Net	Try Net	TED Net	Try Net	TED Net
Condition at Time of Capture	Alive, Responsive	Alive, Responsive	Alive, Responsive	Unresponsive	Alive, Responsive	Unresponsive
External Injuries	none	none	none	none	none	none
Month	7	7	7	8	8	9
Day	19	26	21	1	29	11
Year	16	16	16	16	16	16
Depth (ft)	167	47.3	46	84	51	111
State	FL	FL	TX	TX	FL	AL
Lat (deg)	28	29	29	28	29	29
Lat (min)	55	16	2	41	39	48
Long (deg)	80	81	94	95	81	88
Long (min)	11	0	58	4	11	23
Condition at Time of Release	Alive, Responsive	Alive, Responsive	Alive, Responsive	Dead	Alive, Responsive	Dead
CCL (cm)	88.2	81.3	74.4	22.3	70.1	23
CCW (cm)	83.8	73.7	71.6	18.3	70.1	19.5
SCL (cm)	82.6	72.6	70.6	21.6	61	22
SCW (cm)	65.7	54	58.2	16.9	54.9	17.2
SCLn-n (cm)	81	--	69.2	21.4	64	21.4

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

SEFSC Sea Turtle Observer Manual http://www.sefsc.noaa.gov/turtles/TM_589_Belskis_etal_STLHF.pdf