

Science, Service, Stewardship



Southeast Fisheries Science Center SAFMC Update – September 2011 Joint Shrimp & Deepwater Shrimp AP

Report on Status of Bycatch in the Atlantic Shrimp Fishery

- 1. Sea Turtle Bycatch Update**
- 2. Status of Ongoing SEFSC Bycatch Programs**

September 1, 2011

**NOAA
FISHERIES
SERVICE**



Updated SEFSC Table of Sea Turtle Bycatch in SE Atlantic Shrimp Fishery

ID	Year	Gear Type	Species	Condition at Capture	Final Disposition	Carapace Length Estimate (ft)	Curved Carapace Length (cm)	Straight Carapace Length Minimum (cm)
1	2008	TED+BRD trawl	loggerhead	alive, uninjured	released alive	not avail.		
2	2008	Try net	loggerhead	alive, uninjured	released alive	not avail.		
3	2008	TED+BRD trawl	Kemp's ridley	alive, uninjured	released alive		20	18.8
4	2009	Try net	loggerhead	alive, uninjured	released alive		66	
5	2009	Try net	loggerhead	alive, uninjured	released alive	not avail.		
6	2009	Try net	loggerhead	alive, uninjured	released alive	not avail.		
7	2010	TED+BRD trawl	loggerhead	alive, uninjured	released alive	2.50		
8	2010	Skimmer trawl	Kemp's ridley	alive, uninjured	released alive		25.4	23.5
9	2010	Skimmer trawl	Kemp's ridley	alive, uninjured	released alive			31
10	2010	Skimmer trawl	Kemp's ridley	comatose/unresponsive	released alive		29.9	28
11	2011	Try net	loggerhead	alive, uninjured	released alive		82	76
12	2011	Try net	loggerhead	alive, uninjured	released alive		73	67
13	2011	Try net	Kemp's ridley	alive, uninjured	released alive		31.6	27.8



SEFSC Report on Sea Turtle Bycatch in SE Atlantic Shrimp Fishery available at:

<http://www.sefsc.noaa.gov/turtledocs/unpublished.htm>

Southeast Fisheries Science Center. 2011. Update of turtle bycatch in the Gulf of Mexico and southeastern Atlantic shrimp fisheries. Memorandum from Bonnie Ponwith, SEFSC Director, to Roy Crabtree, SERO Regional Administrator, January 5, 2011, 10p. Excel spreadsheet and SQL code to extract Atlantic Data. **(Posted 1/2011)**



Status of Ongoing SEFSC Bycatch Programs in the SE Atlantic Shrimp Fishery

Mandatory observer coverage of the southeastern Atlantic penaeid and rock shrimp (includes one royal red) fisheries began in 2008. Since that time, 440 sea days of observations have been completed.