Appendix A. South Carolina White Shrimp Data

Table A-1. Number of white shrimp collected in SCDNR 20' trawl around Charleston Harbor, S.C., Dec. 16, 2010- Feb. 14, 2011.

Dec. 16, 2010

Location	Number of White shrimp	Water temperature °C
Anchorage	58	8.4
Fort Johnson	671	8.4
Upper Ashley River	14	7.1
Lower Ashley River	478	7.5
Mean	305.3	7.9

Jan. 5, 2011

Location	Number of White shrimp	Water temperature °C
Anchorage	0	8.7
Rebellion Reach	0	8.6
Fort Johnson	27	8.6
Upper Ashley River	0	8.5
Lower Ashley River	11*	8.6
Mean	6.8	8.6

* + one segment from dead shrimp

Jan. 19, 2011

Location	Number of White shrimp	Water temperature °C
Morris Island Slough	0	7.8
Anchorage	0	7.5
Fort Johnson	0 (+ 1 dead segment)	7.4
Lower Ashley River	0	7.2
Mean	0.0	7.5

Feb. 14, 2011

Location	Number of White shrimp	Water temperature °C
Anchorage	0	9.5
Fort Johnson	0	9.5
Upper Ashley River	0	9.6
Lower Ashley River	0	9.6
Mean	0.00	9.6

Table A-2. Catch rates in South Carolina of white shrimp collected by SCDNR 20' trawl, 2010-11 and 2000-01.

2010-11

Charleston Area	White shrimp number	South of Charleston	White shrimp number
Dec 16	305.3	Dec. 6-9 (n= 19 tows)	1,160
Jan. 5	6.8		
Jan. 19	0	Feb. 16-17 (n=20 tows)	0
Feb. 14	0		

2000-01 (2 Nets) (Last time EEZ was closed)

Charleston Area	White shrimp number	South of Charleston	White shrimp number
Dec. 28	355.3	Dec. 5-6	686
Jan. 5	66.0		
Jan. 24	7.5	Feb. 7-9	0.9
Feb. 14	1.7		