

Assessment of Northwestern Atlantic atlantic surfclam (*Spisula solidissima*)

Assessment ID:NEFSC-SURFNWATL-1965-2008-ANDERSON

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/461>

Area ID: USA-NMFS-NWATL

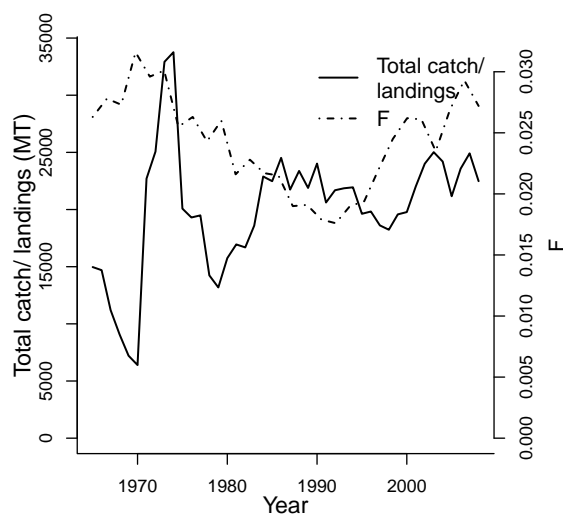
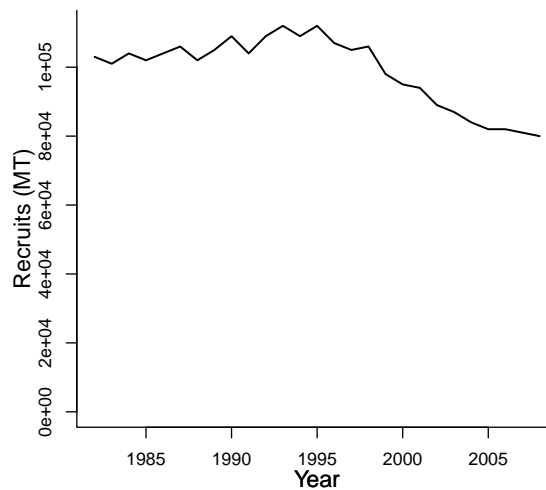
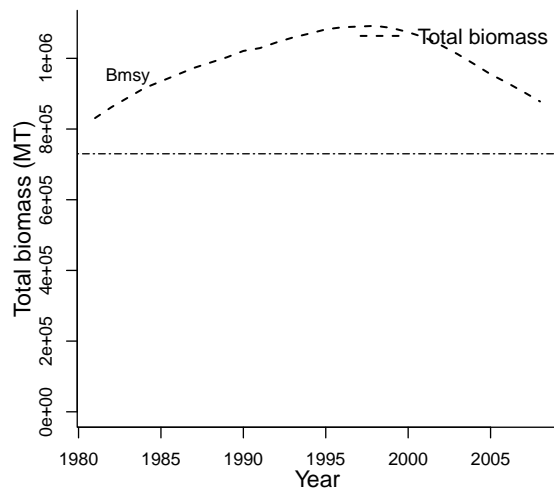
General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Northeast Fisheries Science Center
Assessment authors	Northeast Fisheries Science Center
Assessment method	The KLAMZ assessment model is based on the Deriso-Schnute delay-difference equation
Publication year	2010
Timeseries span	1965-2008
Document	NEFSC-Surfclam-2010.pdf (pdf in database)
Recorder	ANDERSON
Date entered	2011-01-14
Date last loaded	2011-01-17
QA/QC complete	NO
Date approved	

Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary LME			secondary LME	tertiary LME	
7 - Northeast U.S. Continental Shelf			na	na	
Parameter	Value	Units			
REC-AGE-yr	0.25	yr	Reference points		
F-AGE-yr-yr	AVAILABLE	yr-yr			
M-1/yr	0.15	1/yr	Parameter	Value	Units
SSB-AGE-yr			Fmsy-1/yr (F)	0.15	1/yr
SSB-SEX-sex			Bmsy-MT (TB)	730000	MT
TB-AGE-yr			TB_{2008}/B_{msy}	1.203	
M			F_{2008}/F_{msy}	0.181	
A50-yr					
L50-cm					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year		1982	1981	1981	1965
Maximum year		2008	2008	2008	2008
Time series minimum		80000	0.0176	831000	6396
Time series maximum		112000	0.0316	1092000	33761
Units		MT	1/yr	MT	MT



No SSB–recruit
data available