## Assessment of Mid-Atlantic Coast atlantic surfclam (Spisula solidissima) Assessment ID:NEFSC-SURFMATLC-1965-2008-JACOBSON

Assessment ID:NEFSC-SURFMATLC-1965-2008-JACOBSON Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/436

Area ID: USA-NMFS-MATLC

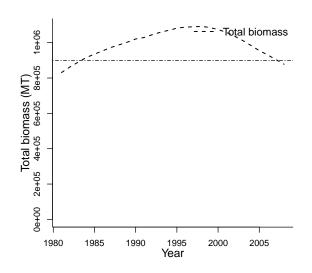
General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Northeast Fisheries Science Center
Assessment authors	Northeast Fisheries Science Center
Assessment method	Delay difference model
Publication year	2007
Timeseries span	1965-2008
Document	Surfclam2007.pdf (pdf in database)
Recorder	JACOBSON
Date entered	2009-04-22
Date last loaded	2011-06-14
QA/QC complete	YES
Date approved	2011-06-10

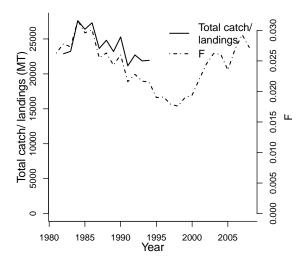
Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary LME			secondary I	LME tert	iary LME
7 - Northeast U.S	nelf na	na			
Parameter	Value	Units			
SSB-AGE-yr SSB-SEX-sex REC-AGE-yr F-AGE-yr-yr TB-AGE-yr M-1/yr M A50-yr L50-cm	0.25 0 5.936 5.9+ 5.9+ 0.15	yr sex yr yr-yr yr 1/yr	Referent Parameter  Fmsy-1/yr (F) Fmsy-1/T (F) Bmsy-MT (TB) $TB_{2008}/B_{msy}$ $F_{2008}/F_{msy}$	ce points Value 0.15 0.15 900000 0.976 0.181	Units 1/yr 1/T MT

Time series minima and maxima								
	SSB	R	F	TB	Catch			
Minimum year			1981	1981	1982			
Maximum year			2008	2008	1994			
Time series minimum			0.0176	831000	21151			
Time series maximum			0.0316	1092000	27627			
Units			1/T	MT	MT			



No recruitment data available



No SSB-recruit data available