

# Assessment of Atlantic Coast ocean quahog (*Arctica islandica*)

Assessment ID: NEFSC-QUAHATLC-1978-2008-CHUTE

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/437>

Area ID: USA-NMFS-ATLC

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	2009
Timeseries span	1978-2008
Document	quahog.pdf (pdf in database)
Recorder	CHUTE
Date entered	2009-12-29
Date last loaded	2010-01-04
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	
SSB-AGE-yr	variable	yr	
REC-AGE-yr	13-28 years to 50% commercial selectivity	yr	
A50-yr	19	yr	
L50-cm	6.4	cm	
M-1/yr	0.02	1/yr	
TB-AGE-yr			
F-AGE-yr			
M			
Reference points			
Parameter	Value	Units	

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year			1978	1978	1978
Maximum year			2008	2008	2008
Time series minimum			0.0045	1586000	10415000
Time series maximum			0.011	2412000	22477000
Units			1/T	MT	MT

