

Assessment of Gulf of Maine / Georges Bank acadian redfish (*Sebastes fasciatus*)

Assessment ID: NEFSC-ACADREDGOMGB-1913-2007-MILLER

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/317>

Area ID: USA-NMFS-5YZ

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Northeast Fisheries Science Center
Assessment authors	Northeast Fisheries Science Center
Assessment method	Age Structured Assessment Program
Publication year	2008
Timeseries span	1913-2007
Document	AcadianRedfish2008.pdf (pdf in database)
Recorder	MILLER
Date entered	2009-04-16
Date last loaded	2011-07-25
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 LME	tertiary LME
7 - Northeast U.S. Continental Shelf			na	na
Parameter	Value	Units	Reference points	
F-AGE-yr-yr	10+	yr-yr	Parameter	Value Units
A50-yr	5	yr		
M-1/yr	0.05	1/yr		
REC-AGE			F40%-1/T	0.0377 1/T
SSB-AGE-yr			SSB _{msy} -MT (SSB)	271000 MT
SSB-SEX-sex			MSY-MT (TB)	10139 MT
TB-AGE-yr			SSB_{2007}/SSB_{msy}	0.866
M				
L50-cm				

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1913	1913	1913		1913
Maximum year	2007	2007	2007		2007
Time series minimum	8350.72	879.565	1.08e-05		7
Time series maximum	646477	206252	0.818588		55892
Units	MT	E03	1/yr		MT

