

# Assessment of Rhode Island winter flounder (*Pseudopleuronectes americanus*)

Assessment ID: RIDEM-WINFLOUNDRI-1959-2007-COLLIE

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/314>

Area ID: USA-US State-RI

General assessment details.

Detail	Value
Management body	US State
Assessment group	Rhode Island Department of Environmental Management
Assessment authors	Gibson, Mark, Rhode Island Department of Environmental Management, <a href="mailto:mark.gibson@dem.ri.gov">mark.gibson@dem.ri.gov</a>
Assessment method	Age-aggregated surplus production model
Publication year	2008
Timeseries span	1959-2007
Document	NULL (pdf not in database)
Recorder	COLLIE
Date entered	2008-04-12
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QA/QC complete	YES
Date approved	2009-05-14

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	
M-1/T	0.2	1/T	Parameter	Value Units
REC-AGE			Bmsy-MT (TB)	5478 MT
SSB-AGE-yr			Fmsy-1/yr (F)	0.266 1/yr
SSB-SEX-sex			Fext-1/yr (F)	0.532 1/yr
TB-AGE-yr			$TB_{2007}/B_{msy}$	0.225
F-AGE-yr			$F_{2006}/F_{msy}$	2.022
M				
A50-yr				
L50-cm				

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year			1959	1959	1959
Maximum year			2006	2007	2006
Time series minimum			0.1836	837.8442	238.1142
Time series maximum			1.3767	5222.0217	2250.6061
Units			1/yr	MT	MT

