

Assessment of Gulf of Alaska flathead sole (*Hippoglossoides elassodon*)

Assessment ID:AFSC-FLSOLEGA-1978-2008-STANTON

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/280>

Area ID: USA-NMFS-GA

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Alaska Fisheries Science Center
Assessment authors	Stockhausen, W.T.
Assessment method	an AD-Model builder statistical Catch at Age Model
Publication year	2008
Timeseries span	1978-2008
Document	2008.SAFE.GOAflathead.pdf (pdf not in database)
Recorder	STANTON
Date entered	2009-04-20
Date last loaded	2011-06-14
QA/QC complete	YES
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
			2 - Gulf of Alaska	na	na
Parameter	Value	Units			
SSB-AGE-yr	3+	yr			
SSB-SEX-sex	1	sex			
REC-AGE-yr	3	yr			
F-AGE-yr-yr	3+	yr-yr			
TB-AGE-yr	3+	yr			
A50-yr	8.74	yr			
L50-cm	33.3	cm			
M-1/yr	0.2	1/yr			
NATMORT-1/yr	0.2	1/yr			
M					

Reference points		
Parameter	Value	Units
NATMORT-1/yr (M)	0.2	1/yr
F40%-1/T	0.38	1/T
SSBmsy-MT (SSB)	39663	MT

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year					
Maximum year					
Time series minimum					
Time series maximum					
Units					

No biomass data
available

No recruitment
data available

No exploitation
data available

No SSB–recruit
data available