

# Assessment of Southern Gulf of St. Lawrence herring (*Clupea harengus*)

Assessment ID:DFO-SG-HERR4TFA-1974-2007-PREFONTAINE

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/169>

Area ID: Canada-DFO-4T

General assessment details.

Detail	Value
Management body	DFO
Assessment group	Department of Fisheries and Oceans - Southern Gulf Region
Assessment authors	LeBlanc, C.H.
Assessment method	Sequential Population Analysis / ADAPT
Publication year	2007
Timeseries span	1974-2007
Document	NAFO-HERR4TFA-2007.pdf (pdf not in database)
Recorder	PREFONTAINE
Date entered	2008-06-05
Date last loaded	2011-07-25
QA/QC complete	YES
Date approved	2010-07-14

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

			Parameter	Value	Units
primary LME	secondary LME	tertiary LME	SSB-AGE-yr	4+	yr
			REC-AGE-yr	4	yr
			F-AGE-yr-yr	5-10	yr-yr
			TB-AGE-yr	4+	yr
			M-1/T	0.2	1/T
			SSB-SEX-sex		
			M		
			A50-yr		
			L50-cm		
			Reference points		
			Parameter	Value	Units
			Busr-MT	172000	MT
			Blrp-MT	51000	MT
			SSB recovery-MT	37000	MT

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1978	1974	1978	1978	1978
Maximum year	2007	2003	2006	2007	2006
Time series minimum	38470.25	71101	0.107	38470	64654
Time series maximum	416422.04	896001	0.696	416422	264254
Units	MT	E03	1/T	MT	E03

