

# Assessment of Cape Cod / Gulf of Maine yellowtail flounder (*Limanda ferruginea*)

Assessment ID: NEFSC-YELLCCODGOM-1935-2008-LEGAULT

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/111>

Area ID: USA-NMFS-CCOD5Y

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Northeast Fisheries Science Center
Assessment authors	Northeast Fisheries Science Center
Assessment method	Virtual Population Analysis
Publication year	2008
Timeseries span	1935-2008
Document	NMFS-CCGOM-Limandaferruginea-2008.pdf (pdf not in database)
Recorder	LEGAULT
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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		
			Parameter	Value	Units
SSB-SEX-sex	NA	sex	Fmsy-1/T (F)	0.239	1/T
REC-AGE-yr	1	yr	F40%-1/T	0.239	1/T
F-AGE-yr-yr	4+	yr-yr	SSBmsy-MT (SSB)	7790	MT
A50-yr	2	yr	MSY-MT (TB)	1720	MT
SSB-AGE-yr			Frebuild-1/T (F)	0.238	1/T
TB-AGE-yr			$F_{2007}/F_{msy}$	1.732	
M			$SSB_{2007}/SSB_{msy}$	0.247	
L50-cm					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1985	1984	1985	1985	1935
Maximum year	2007	2006	2007	2007	2007
Time series minimum	670	3540	0.414	11018	500
Time series maximum	2633	23080	2.6	33021	6167
Units	MT	E03	1/T	E03	MT

