Assessment of Pacific Coast sablefish
(*Anoplopoma fimbria*)

Assessment ID:NWFSC-SABLEFPCOAST-1900-2007-BRANCH

Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/42

Area ID: USA-NMFS-PCOAST

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Northwest Fisheries Science Center
Assessment authors	Schirripa, M.J.
Assessment method	Stock Synthesis v2.0 model
Publication year	2007
Timeseries span	1900-2007
Document	NWFSC-SABLEFPCOAST-2007-Sablefish.pdf (pdf in database)
Recorder	BRANCH
Date entered	2008-11-23
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QA/QC complete	YES
Date approved	2009-06-02

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

primary LME	secondary LME	tertiary LME
3 - California Current	na	na

Parameter	Value	Units
SSB-AGE-yr	5.5	yr
SSB-SEX-sex	1	sex
REC-AGE-yr	0	yr
F-AGE-yr-yr	2+	yr-yr
TB-AGE-yr	2+	yr
L50-cm	55.3	cm
M-1/yr	0.07	1/yr
M		
A50-yr		

Reference points		
Parameter	Value	Units
BH-h-dimless	0.48	dimless
Blim-MT (TB)	76036	MT
Bmsy-MT (TB)	91559	MT
Fmsy-1/yr (F)	0.0333	1/yr
SSB0-MT (SSB)	244797	MT
R0-E03 (R)	17635	E03
SSBtarget-MT (SSB)	97919	MT
SSBmin-ratio (SSB)	0.25	ratio
Ftarget-1/yr (F)	0.0313	1/yr
SPRtarget-ratio (SPR)	0.4	ratio
MSY-MT (TB)	6303	MT
TB_{2007}/B_{msy}	2.126	
F_{2007}/F_{msy}	0.691	

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1900	1900	1900	1900	1900
Maximum year	2007	2007	2007	2007	2007
Time series minimum	76036.2	2103.55	0	156707	0
Time series maximum	244809	34500.6	0.069	464403	26105.8
Units	MT	E03	1/yr	MT	MT