Assessment of Eastern Bering Sea and Aleutian Islands northern rock sole (*Lepidopsetta*

polyxystra)
Assessment ID:AFSC-NRSOLEEBSAI-1971-2008-STANTON
Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/238

Area ID: USA-NMFS-EBSAI

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Alaska Fisheries Science Center
Assessment authors	Wliderbuer, TK
Assessment method	an AD-Model builder statistical Catch at
	Age Model
Publication year	2009
Timeseries span	1971-2008
Document	2008_SAFE_BSAIrocksole.pdf (pdf not in
	database)
Recorder	STANTON
Date entered	2009-04-06
Date last loaded	2011-07-25
QA/QC complete	YES
Date approved	2010-02-10

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

prim	primary LME		secondary LME t	tertiary LME	
1 - F	- East Bering Sea		na i	na	
Parameter	Value	Units	•		
SSB-AGE-yr SSB-SEX-sex	2+ 1	yr sex	Refer Parameter	rence points Value	Units
REC-AGE-yr F-AGE-yr-yr TB-AGE-yr M-1/yr NATMORT-1/yr M-1/yr NATMORT-1/yr M A50-yr L50-cm	4 2+ 2+ 1.8 1.8 0.15 0.15	yr yr-yr yr 1/yr 1/yr 1/yr	Fmsy-1/yr (F) NATMORT-1/yr F40%-1/T SSBmsy-MT (SSE MSY-MT (TB) NATMORT-1/yr F_{2007}/F_{msy} SSB_{2007}/SSB_{msy}	0.183 (M) 1.8 0.149 B) 173320.0 300500.0	1/yr 1/yr 1/T 0 MT

Time series minima and maxima								
	SSB	R	F	TB	Catch			
Minimum year	1975	1971	1975	1975	1977			
Maximum year	2007	2003	2007	2008	2008			
Time series minimum	28175	134.38	0.023	162245	5319			
Time series maximum	686653	3176.54	0.266	1864490	86366			
Units	MT	MT	1/yr	MT	MT			

