Assessment of Hecate Strait english sole (Parophrys vetulus) Assessment ID:DFO-PAC-ESOLEHS-1944-2001-COLLIE

Assessment ID:DFO-PAC-ESOLEHS-1944-2001-COLLIE Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/106

Area ID: Canada-DFO-HS

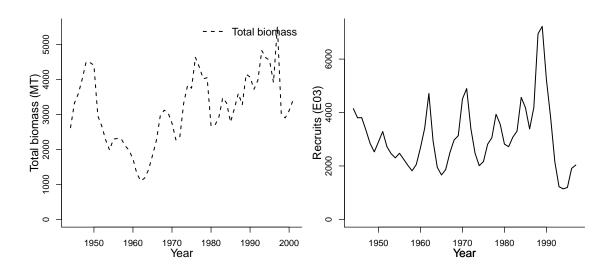
General assessment details.

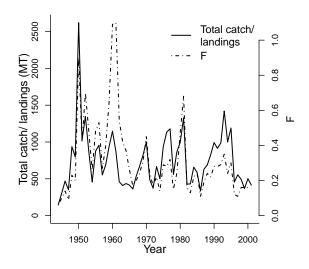
Detail	Value
Management body	DFO
Assessment group	Department of Fisheries and Oceans -
	Pacific Region
Assessment authors	Fargo, Jeff
Assessment method	State-space catch at age time series anal-
	ysis
Publication year	1999
Timeseries span	1944-2001
Document	Flat99.pdf (pdf in database)
Recorder	COLLIE
Date entered	2008-04-21
Date last loaded	2011-06-14
QA/QC complete	YES
Date approved	2009-05-13

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

	primary	LME	seco	secondary LME		tertiary LME	
	2 - Gulf	of Alask	a na		na		
Parai	neter	Value	Units				
M-1/ SSB-	yr SEX-sex	0.2 0	1/yr sex				
TB-A	GE-yr	4+	yr	Reference points			
	AGE-yr	4	yr	Parameter	r	Value	Units
SSB- F-AG	AGE-yr ·E-yr			F0.1-1/yr	· (F)	0.25	1/yr
M	J						
A50-	yr						
L50-0	em						

Time series minima and maxima									
	SSB	R	F	TB	Catch				
Minimum year		1944	1944	1944	1944				
Maximum year		1997	2001	2001	2001				
Time series minimum		1142	0.06	1101	152				
Time series maximum		7223	1.1	5514	2622				
Units		E03	1/T	MT	MT				





No SSB-recruit data available