

# Assessment of Saint Matthews Island blue king crab (*Paralithodes platypus*)

Assessment ID: AFSC-BKINGCRABSMI-1960-2008-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/262>

Area ID: USA-NMFS-SMI

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Alaska Fisheries Science Center
Assessment authors	Anonymous
Assessment method	Temporal indices derived from scientific survey data
Publication year	2008
Timeseries span	1960-2008
Document	CRABSAFE2008.pdf (pdf in database)
Recorder	JENSEN
Date entered	2009-04-13
Date last loaded	2010-07-28
QA/QC complete	YES
Date approved	2009-06-12

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

			primary LME	secondary LME	tertiary LME
			1 - East Bering Sea	na	na
Parameter	Value	Units			
SSB-SEX-sex	2	sex			
REC-AGE					
SSB-AGE-yr					
TB-AGE-yr					
F-AGE-yr					
M					
A50-yr					
L50-cm					

  

Reference points			
Parameter	Value	Units	
SSB <sub>msy</sub> -MT (SSB)	3350.68	MT	
$SSB_{2008}/SSB_{msy}$	1.454		

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1978				1981
Maximum year	2008				2008
Time series minimum	1234.22				0
Time series maximum	7606.28				4288.41
Units	MT				MT

