

# Assessment of Bristol Bay red king crab (*Paralithodes camtschaticus*)

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

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/258>

Area ID: USA-NMFS-BB

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Alaska Fisheries Science Center
Assessment authors	Anonymous
Assessment method	Length-based analysis
Publication year	2008
Timeseries span	1960-2008
Document	CRABSAFE2008.pdf (pdf in database)
Recorder	JENSEN
Date entered	2009-04-13
Date last loaded	2011-07-25
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			
REC-AGE					
SSB-AGE-yr					
SSB-SEX-sex					
TB-AGE-yr					
F-AGE-yr					
M					
A50-yr					
L50-cm					

  

Reference points			
Parameter	Value	Units	
Umsy-ratio (U)	0.33	ratio	
SSBmsy-MT (SSB)	34070	MT	
$SSB_{2008}/SSB_{msy}$	1.273		

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1985		1985	1985	1960
Maximum year	2008		2007	2008	2007
Time series minimum	13182.29		0	33675.58	124.28
Time series maximum	43356.14		0.5921	103900.69	59911.79
Units	MT		ratio	MT	MT

