

Assessment of Aleutian Islands Western segment golden king crab (*Lithodes aequispinus*)

Assessment ID: AFSC-GKINGCRABAIWS-1989-2007-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/265>

Area ID: USA-NMFS-AIWS

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Alaska Fisheries Science Center
Assessment authors	Anonymous
Assessment method	An AD-Model Builder catch at length model
Publication year	2008
Timeseries span	1989-2007
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	2010-07-28

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 _{msy} -MT (SSB)	42848	MT	
SSB_{2007}/SSB_{msy}	0.533		

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1989				
Maximum year	2007				
Time series minimum	22848				
Time series maximum	64198				
Units	MT				

