

# Assessment of New Zealand australian salmon (*Arripis trutta*)

Assessment ID: NIWA-AUSSALMONNZ-1975-2006-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/419>

Area ID: New Zealand-MFish-NZ

General assessment details.

Detail	Value
Management body	MFish
Assessment group	National Institute of Water and Atmospheric Research
Assessment authors	Cordue, PatrickL.
Assessment method	CASAL
Publication year	
Timeseries span	1975-2006
Document	CORDUEperscomm.pdf (pdf not in database)
Recorder	JENSEN
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QA/QC complete	YES
Date approved	2011-06-10

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

primary LME			secondary LME		tertiary LME
46 - New Zealand Shelf			na		na
Parameter	Value	Units	Reference points		
Parameter	Value	Units	Parameter	Value	Units
REC-AGE-yr	1	yr	F <sub>msy</sub> -1/yr (F)	0.32	1/yr
TB-AGE-yr	1+	yr	SSB <sub>msy</sub> -MT (SSB)	12280.7293248	MT
A50-yr	4	yr	MSY-MT (TB)	3371.82	MT
M-1/yr	0.18	1/yr	SSB <sub>0</sub> -MT (SSB)	47128.15	MT
SSB-AGE-yr			BH-h-dimless	0.875	dimless
SSB-SEX-sex			$F_{2006}/F_{msy}$	0.328	
F-AGE-yr			$SSB_{2006}/SSB_{msy}$	1.645	
M					
L50-cm					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1975	1975	1975	1975	1975
Maximum year	2006	2005	2006	2006	2006
Time series minimum	19900	3200	0.0305	22400	1400
Time series maximum	47100	10800	0.217	48200	5620
Units	MT	E03	1/yr	MT	MT

