

Assessment of Southeast Australia jackass morwong (*Nemadactylus macropterus*)

Assessment ID:CSIRO-MORWONGSE-1913-2007-FULTON

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/90>

Area ID: Australia-AFMA-SE

General assessment details.

Detail	Value
Management body	AFMA
Assessment group	Commonwealth Scientific and Industrial Research Organization
Assessment authors	Wayte, Sally
Assessment method	Stock Synthesis v2.0 model
Publication year	2007
Timeseries span	1913-2007
Document	MORWONGSE.pdf (pdf not in database)
Recorder	FULTON
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Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary LME			secondary LME	tertiary LME
42 - Southeast Australian Shelf			na	na

Parameter	Value	Units
SSB-SEX-sex	0	sex
REC-AGE-yr	0	yr
TB-AGE-yr	0	yr
A50-yr	3	yr
L50-cm	24.5	cm
M-1/yr	0.15	1/yr
SSB-AGE-yr		
F-AGE-yr		
M		

Reference points		
Parameter	Value	Units
Blim-MT (TB)	4784.42	MT
SSBmsy-MT (SSB)	11482.608	MT
BH-h-dimless	0.7	dimless
SSB_{2007}/SSB_{msy}	0.313	

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1913	1913	1913	1913	1913
Maximum year	2007	2007	2007	2007	2007
Time series minimum	3011.69	1496.92	0	5002.88	0
Time series maximum	23922.1	47480.1	0.193278	30566.5	2709
Units	MT	E03		MT	MT

