

Assessment of Southeast Australia school whiting (*Sillago flindersi*)

Assessment ID:CSIRO-SWHITSE-1945-2007-FULTON

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/94>

Area ID: Australia-AFMA-SE

General assessment details.

| Detail | Value |
|--------------------|--|
| Management body | AFMA |
| Assessment group | Commonwealth Scientific and Industrial Research Organization |
| Assessment authors | Day, Jemery |
| Assessment method | Stock Synthesis v2.0 model |
| Publication year | 2007 |
| Timeseries span | 1945-2007 |
| Document | SWHITSE.pdf (pdf not in database) |
| Recorder | FULTON |
| Date entered | 2008-04-30 |
| Date last loaded | 2010-06-15 |
| QA/QC complete | YES |
| Date approved | 2009-06-11 |

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 | Reference points | | |
|-------------|-------|-------|------------------------|-----------|---------|
| SSB-SEX-sex | 0 | sex | Parameter | Value | Units |
| REC-AGE-yr | 0 | yr | Blim-MT (TB) | 1555.962 | MT |
| TB-AGE-yr | 0 | yr | SSBmsy-MT (SSB) | 3734.3088 | MT |
| A50-yr | 3 | yr | BH-h-dimless | 0.95 | dimless |
| L50-cm | 16 | cm | SSB_{2007}/SSB_{msy} | 0.663 | |
| M-1/yr | 0.5 | 1/yr | | | |
| SSB-AGE-yr | | | | | |
| F-AGE-yr | | | | | |
| M | | | | | |

| Time series minima and maxima | | | | | |
|-------------------------------|---------|--------|---------|---------|-----------|
| | SSB | R | F | TB | Catch |
| Minimum year | 1945 | 1945 | 1945 | 1945 | 1945 |
| Maximum year | 2007 | 2007 | 2007 | 2007 | 2007 |
| Time series minimum | 1828.94 | 127052 | 0 | 6630.53 | 0 |
| Time series maximum | 7780.5 | 492880 | 0.50773 | 14060.6 | 2448.9199 |
| Units | MT | E03 | | MT | MT |

