

Assessment of Western Gulf of Mexico red snapper (*Lutjanus campechanus*)

Assessment ID:SEFSC-RSNAPWGM-1880-2003-STANTON

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/456>

Area ID: USA-NMFS-WGM

General assessment details.

| Detail | Value |
|--------------------|---------------------------------------------|
| Management body | NMFS |
| Assessment group | Southeast Fisheries Science Center |
| Assessment authors | SEDAR |
| Assessment method | Statistical catch-at-age model |
| Publication year | 2005 |
| Timeseries span | 1880-2003 |
| Document | RedSnapper-SEDAR-2008.pdf (pdf in database) |
| Recorder | STANTON |
| Date entered | 2010-05-10 |
| Date last loaded | 2010-05-12 |
| QA/QC complete | NO |
| Date approved | |

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

| primary LME | secondary LME | tertiary LME |
|------------------------------|------------------|--------------|
| 5 - Gulf of Mexico | na | na |
| Parameter | Value | Units |
| REC-AGE-yr | 1+ | yr |
| M-1/yr | 0.1 | 1/yr |
| NATMORT-1/yr | 0.29 | 1/yr |
| SSB-AGE-yr | | |
| SSB-SEX-sex | | |
| TB-AGE-yr | | |
| F-AGE-yr | | |
| M | | |
| A50-yr | | |
| L50-cm | | |
| Reference points | | |
| Parameter | Value | Units |
| Fref-1/T (F) | 0.069 | 1/T |
| NATMORT-1/yr (M) | 0.29 | 1/yr |
| SSB _{msy} -MT (SSB) | 1236505.488524 | MT |
| MSY-MT (TB) | 18656.4456137168 | MT |
| BH-h-dimless | 0.9 | dimless |
| SSB_{2003}/SSB_{msy} | 0.000 | |

| Time series minima and maxima | | | | | |
|-------------------------------|--------|--------|---|----|------------------|
| | SSB | R | F | TB | Catch |
| Minimum year | 1984 | 1983 | | | 1880 |
| Maximum year | 2003 | 2002 | | | 2003 |
| Time series minimum | 390 | 5953.2 | | | 87.59095460885 |
| Time series maximum | 1110.5 | 21933 | | | 2919.80356919405 |
| Units | E03 | E03 | | | MT |

