Assessment of Eastern Gulf of Mexico red snapper (*Lutjanus campechanus*) Assessment ID:SEFSC-RSNAPEGM-1872-2003-STANTON

Assessment ID:SEFSC-RSNAPEGM-1872-2003-STANTON Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/455

Area ID: USA-NMFS-EGM

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 | 1872-2003 |
| Document | RedSnapper-SEDAR-2008.pdf (pdf in |
| | database) |
| Recorder | STANTON |
| Date entered | 2010-05-10 |
| Date last loaded | 2011-06-14 |
| 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 secon | ndary LMI | E tertia | ary 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 | | 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 | | | | | |
| SSBmsy-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 | 1960 | 1983 | | | 1872 | | | |
| Maximum year | 2003 | 2002 | | | 2003 | | | |
| Time series minimum | 95.143 | 1252.8 | | | 236.46949588262 | | | |
| Time series maximum | 3715.9 | 7647.4 | | | 2850.18167632275 | | | |
| Units | E03 | E03 | | | MT | | | |

