Assessment of Southern California california scorpionfish (*Scorpaena guttata*) Assessment ID:SWFSC-CALSCORPSCAL-1990-2005-STANTON

Assessment ID:SWFSC-CALSCORPSCAL-1990-2005-STANTON Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/410

Area ID: USA-NMFS-SCAL

General assessment details.

| Detail | Value |
|--------------------|--|
| Management body | NMFS |
| Assessment group | Southwest Fisheries Science Center |
| Assessment authors | Maunder, Mark |
| Assessment method | an AD-Model builder statistical Catch at |
| | Age Model |
| Publication year | 2005 |
| Timeseries span | 1990-2005 |
| Document | Scorpionfish_assessment_report_2005.pdf |
| | (pdf in database) |
| Recorder | STANTON |
| Date entered | 2009-08-07 |
| Date last loaded | 2011-07-25 |
| 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 | primary LME | | secondary LME | tertia | ary LME | _ |
|--|------------------------|--------------------|---|--------|------------------------------------|-----------------------------------|
| 3 - Cali | 3 - California Current | | na | na | | _ |
| Parameter | Value | Units | - | | | |
| SSB-AGE-yr SSB-SEX-sex REC-AGE-yr | 2 1 0 | yr sex yr | Refe Parameter | rence | points Value | Units |
| TB-AGE-yr M-1/yr NATMORT-1/yr F-AGE-yr M | 2+ 0.25 | yr 1/yr 1/yr | NATMORT-1/y MSY-MT (TB) SSB0-MT (SSB B0-MT BH-h-dimless | | 0.25 127 1024 2007 0.7 | 1/yr MT MT MT dimless |
| A50-yr L50-cm | | | | | | |

| Time series minima and maxima | | | | | | | | | |
|-------------------------------|------|------|---|------|-------|--|--|--|--|
| | SSB | R | F | TB | Catch | | | | |
| Minimum year | 1995 | 1995 | | 1995 | | | | | |
| Maximum year | 2005 | 2004 | | 2005 | | | | | |
| Time series minimum | 530 | 1930 | | 1444 | | | | | |
| Time series maximum | 816 | 4660 | | 1866 | | | | | |
| Units | MT | E03 | | MT | | | | | |

