

Assessment of Prince William Sound pacific herring (*Clupea pallasii*)

Assessment ID:ADFG-HERRPWS-1980-2006-COLLIE

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/294>

Area ID: USA-US State-PWS

General assessment details.

| Detail | Value |
|--------------------|--|
| Management body | NMFS |
| Assessment group | Alaska Department of Fish and Game |
| Assessment authors | Hulson, Peter-John F. |
| Assessment method | an AD-Model builder statistical Catch at Age Model |
| Publication year | 2008 |
| Timeseries span | 1980-2006 |
| Document | Hulson-et al-2008-ICESJM.pdf (pdf in database) |
| Recorder | COLLIE |
| Date entered | 2008-12-08 |
| 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 | | secondary LME | tertiary LME | | |
|--------------------|-------|---------------|------------------|-------|-------|
| 2 - Gulf of Alaska | | na | na | | |
| Parameter | Value | Units | | | |
| SSB-AGE-yr | 3+ | yr | | | |
| SSB-SEX-sex | 0 | sex | | | |
| REC-AGE-yr | 3 | yr | | | |
| F-AGE-yr-yr | 3+ | yr-yr | Reference points | | |
| TB-AGE-yr | 3+ | yr | Parameter | Value | Units |
| M-1/yr | 0.25 | 1/yr | | | |
| M | | | | | |
| A50-yr | | | | | |
| L50-cm | | | | | |

Reference points
Parameter Value Units

| Time series minima and maxima | | | | | |
|-------------------------------|-----------|---------|-------|-----------|--------|
| | SSB | R | F | TB | Catch |
| Minimum year | 1980 | 1980 | 1980 | 1980 | 1980 |
| Maximum year | 2006 | 2003 | 2006 | 2006 | 2006 |
| Time series minimum | 9499.56 | 20310 | 0 | 9499.56 | 0 |
| Time series maximum | 105135.41 | 1062360 | 0.256 | 105135.41 | 192220 |
| Units | MT | E03 | 1/yr | MT | E03 |

