

Assessment of Baltic Areas 22-32 sprat (*Sprattus sprattus*)

Assessment ID:WGBFAS-SPRAT22-32-1973-2007-JENNINGS

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/35>

Area ID: multinational-ICES-22-32

General assessment details.

| Detail | Value |
|--------------------|---|
| Management body | ICES |
| Assessment group | Baltic Fisheries Assessment Working Group |
| Assessment authors | Anonymous |
| Assessment method | Extended Survivor Analysis |
| Publication year | 2007 |
| Timeseries span | 1973-2007 |
| Document | ICES-WGBFAS-2007.pdf (pdf in database) |
| Recorder | JENNINGS |
| Date entered | 2008-11-19 |
| Date last loaded | 2011-06-14 |
| QA/QC complete | YES |
| Date approved | 2009-05-28 |

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

| | primary LME | secondary LME | tertiary LME |
|--|-----------------|---------------|--------------|
| | 23 - Baltic Sea | na | na |

| Parameter | Value | Units |
|-------------|-----------|-------|
| SSB-AGE-yr | AVAILABLE | yr |
| REC-AGE-yr | 1 | yr |
| F-AGE-yr-yr | 3 to 5 | yr-yr |
| TB-AGE-yr | 1+ | yr |
| A50-yr | AVAILABLE | yr |
| M-1/T | AVAILABLE | 1/T |
| SSB-SEX-sex | | |
| M | | |
| L50-cm | | |

| Reference points | | |
|------------------------|--------|-------|
| Parameter | Value | Units |
| Fpa-1/T (F) | 0.4 | 1/T |
| SSBlim-MT (SSB) | 200000 | MT |
| SSBpa-MT (SSB) | 275000 | MT |
| SSB_{2007}/SSB_{lim} | 5.980 | |

| Time series minima and maxima | | | | | |
|-------------------------------|---------|-----------|--------|---------|--------|
| | SSB | R | F | TB | Catch |
| Minimum year | 1974 | 1973 | 1974 | 1974 | 1974 |
| Maximum year | 2007 | 2006 | 2007 | 2006 | 2006 |
| Time series minimum | 217000 | 13334000 | 0.1281 | 519000 | 37000 |
| Time series maximum | 1767000 | 261984000 | 0.4743 | 3049000 | 529000 |
| Units | MT | E03 | 1/T | MT | MT |

