2023 ADF&G Dredge Survey

- 2023 survey sampled western GOA: Area E (West / East Kayak Island) and Area D (Yakutat)
- Exploitable-sized (≥ 100 mm SH)
  - Area E, Area D
- Recruit-sized (< 100 mm SH)
  - Area E, Area D
- Survey Dredge Comparison
  - Homer dredge repaired mid-2023 survey
  - Inconsistent results before/after repair
  - Fishing power correction not warranted
  - Size distribution very similar
### 2023/24 Fishery

![Graph showing fishery data for 2023/24 season with combined catch, retained catch, total catch, OFL (mil lb), and ABC (mil lb) for different seasons.](image)

<table>
<thead>
<tr>
<th>Season</th>
<th>Combined GHL</th>
<th>Retained Catch (lb)</th>
<th>Total Catch (lb)</th>
<th>OFL (mil lb)</th>
<th>ABC (mil lb)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019/20</td>
<td>267,500</td>
<td>229,945</td>
<td>246,900</td>
<td>1.284</td>
<td>1.156</td>
</tr>
<tr>
<td>2020/21</td>
<td>277,500</td>
<td>222,560</td>
<td>234,662</td>
<td>1.284</td>
<td>1.156</td>
</tr>
<tr>
<td>2021/22</td>
<td>345,500</td>
<td>298,770</td>
<td>311,978</td>
<td>1.284</td>
<td>1.156</td>
</tr>
<tr>
<td>2022/23</td>
<td>375,500</td>
<td>329,095</td>
<td>345,689</td>
<td>1.284</td>
<td>1.156</td>
</tr>
<tr>
<td>2023/24</td>
<td>374,700</td>
<td>318,647</td>
<td>328,112</td>
<td>1.284</td>
<td>1.156</td>
</tr>
</tbody>
</table>
Retained CPUE remains high
Managers concerned, puzzled
SPT heard relevant presentation on *Merocystis*
Stock Status & Specs

- Stock status is “unknown”, no biomass estimate or target
- OFL based on average total catch from 1990 – 1997, excluding 1995 (as prescribed in the FMP)
  - OFL = 1.284 mil lb
  - ABC = 1.156 mil lb (90% OFL)
- Setting OFL/ABC for 2024/25 & 2025/26 (Amend. 18)
- SPT reviewed OY reference period, opted for status-quo
Setting aside age-structured assessment, for now
  - Time intensive, ends do not justify the means

Roadblocks:
  - 7 ADF&G registration areas, more within
  - Fishing in areas west of Kodiak becoming increasingly irregular
  - Dredge survey can only cover major harvest areas
  - Disparity in available data between ‘core’ and ‘non-core’ areas

Potential Solution (Appendix B):
  - Stock delineation based on data availability
  - Simple, data-limited modelling approach
Scallop SAFE 2024: Socioeconomic Update

Prepared by Scott A. Miller, Industry Economist, NOAA Fisheries, Juneau.
LLP Ownership Information:
Cooperative Affiliated

- No known change in cooperative membership or cooperative affiliated LLP ownership shares
- Cooperative members collectively own three vessels qualified to fish their LLPs; the Polar Sea (LLP 005, LLP 003), the Provider (LLP 008, LLP 004), and the Ocean Hunter (LLP 007, LLP 009).
- LLP 002 (American Seafoods) and LLP 010 (Alaska Scallop Fisheries LLC) are also cooperative members.
- Provider is exclusively used to fish scallops, Polar Sea and Ocean Hunter may also participate in the Crab Rationalization Program fisheries
- Cooperative members freeze product at sea and deliver to cold storage or freezer containers for barging
Landed and Value Update

- Landings decreased from 329,095 to 318,647 pounds, a 3% decrease
- Price decreased from $13.56/lb. to $12.81/lb. (~6%), due to substantial increase in Japanese imports.
- Value decreased to $4.082 million (~9%)
- Two cooperative vessels fished in 2022-23 with landings in Kodiak and Yakutat.