### Calculated Non-Indian Commercial Spring Chinook Catch, and Impacts to ESA Listed Stocks for 2003

**Runsizes Used**
- **Upriver ChS**: 145,400
- **Willamette ChS**: 109,800
- **CKL and Sandy ChS**: 16,400
- **Wild Winter Sthd**: 15,500

**Impact Guidelines**
- Willamette Hatchery: 17,500 Fish
- Willamette Wild ChS: 3.50%
- Upriver ChS: 0.59%
- Wild Winter Steelhead: 1.6%-1.8%

<table>
<thead>
<tr>
<th>Runsize</th>
<th>Impact</th>
<th>% of Impact Taken</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upriver ChS</td>
<td>145,400</td>
<td>6.35%</td>
</tr>
<tr>
<td>Willamette ChS</td>
<td>109,800</td>
<td>9.80%</td>
</tr>
<tr>
<td>CKL and Sandy ChS</td>
<td>16,400</td>
<td>139.32%</td>
</tr>
<tr>
<td>Wild Winter Sthd</td>
<td>15,500</td>
<td>88.17%-99.19%</td>
</tr>
</tbody>
</table>

### Fishing Period and Stock Composition

**Fishing Period**
- **Feb 17-19 (8")**: 83.2% Upriver, 47.9% Monitor ChS Mark Rate, 1,126 Total Salmon Handled, 539 Salmon Kept, 587 Salmon Rel., 174 Total Steelhd Rel., 141 Wild Steelhd Rel.
- **March 21 - 4 ¼"**: 64.0% Upriver, 58.0% Monitor ChS Mark Rate, 4,541 Total Salmon Handled, 2,634 Salmon Kept, 1,907 Salmon Rel., 2,010 Total Steelhd Rel., 984 Wild Steelhd Rel.

**Upriver Willamette C, K, L, S SAFE**

**IMPACTS**
- **ChS Upriver Wild %, Willam. K, L, S Wild %, Winter Steelhd Wild %**
  - **Feb**: 0.322%, 0.065%, 0.055%, 0.318%
  - **March**: 0.500%, 0.278%, 0.238%, 1.269%
  - **Cum. Totals**: 0.822%, 0.343%, 0.293%, 1.587%

**Note:**
- 1) Impacts based on preseason runsize forecasts.
- 2) Based on preseason mark rates, actual mark rates will be used when available.
- 3) Stock composition based on visual stock identification (VSI). Coded-wire tag readings will be used when available.
- 4) Data not analyzed by zone.

---

[Return to Columbia River Compact Index](#)