

Oregon Salmon Commission

Ocean Commercial Salmon Fishing



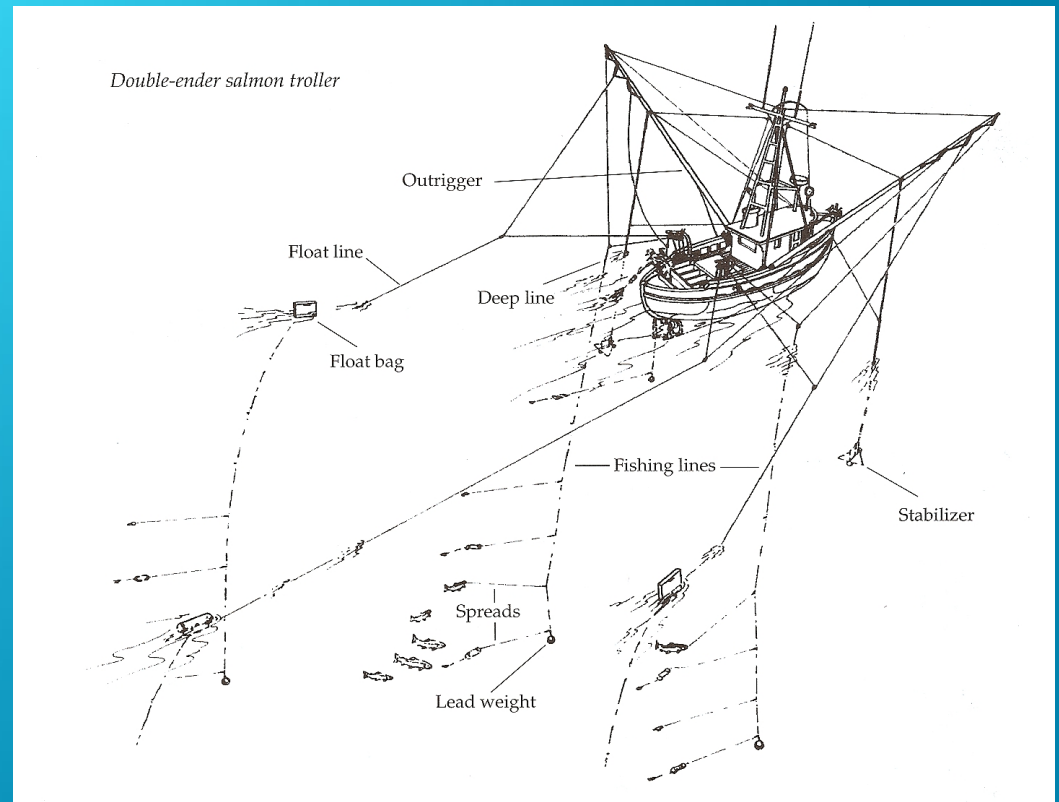


Pacific Salmon Species

- Anadromous fish – migrate from salt water to spawn in fresh water
- Chum – Keta or dog salmon, marketed as silverbrite
- Sockeye – Red salmon
- Chinook (Oregon State Fish) – King, Tyee
- Coho - Silver
- Pink – Humpback (Humpies)

Salmon Fishing

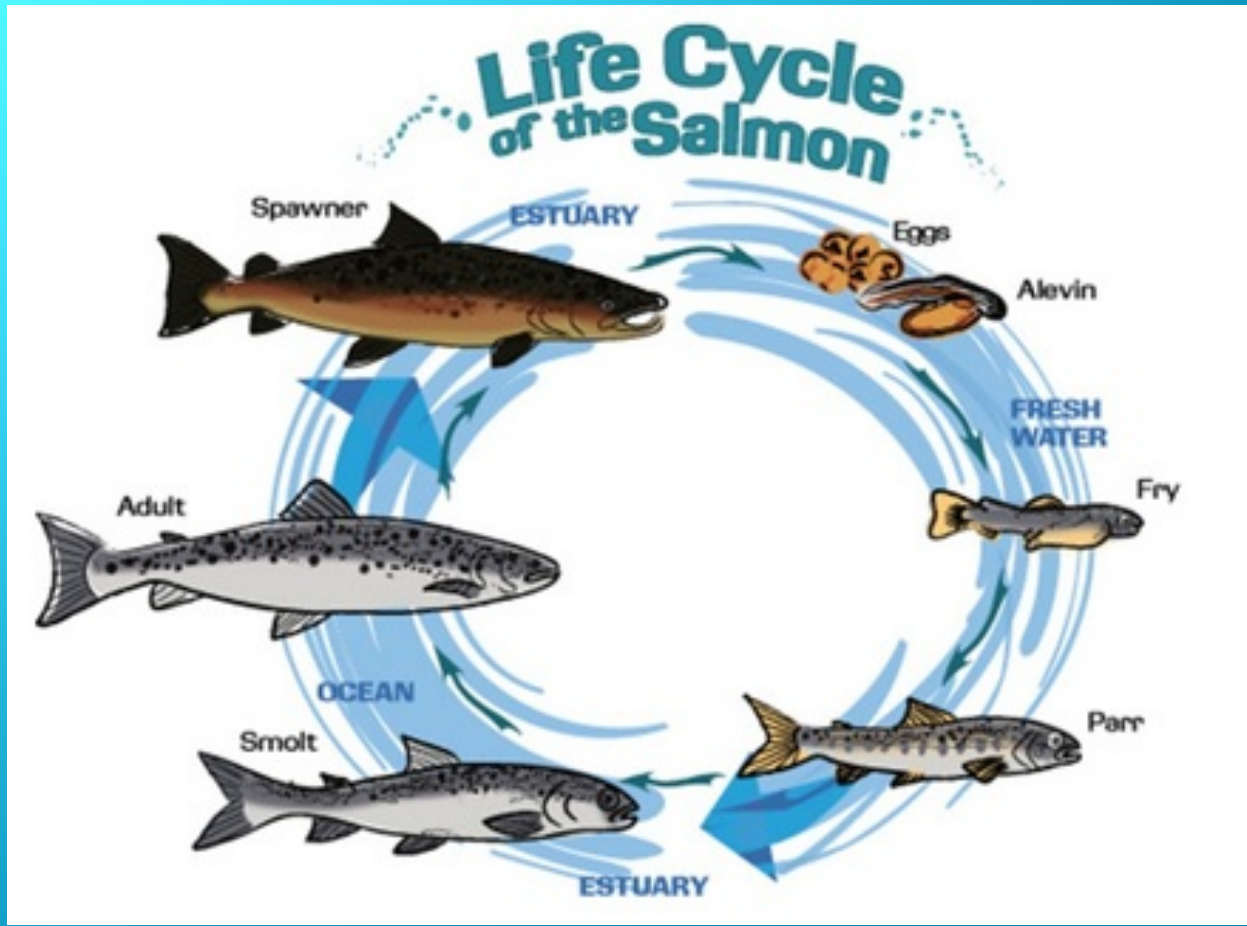
- Trolling = Hook & Line Fishing
- Barbless hooks, therefore little bycatch
- Fishing families
- Multigenerational



Gear & Chinook (King) Salmon



Salmon Life Cycle





Federally Regulated & Managed

- Pacific Fishery Management Council (PFMC)
 - CA, OR, WA, ID
 - Managed to be sustainable
 - Managed by the weakest stock to ensure that enough salmon return to their river of origin

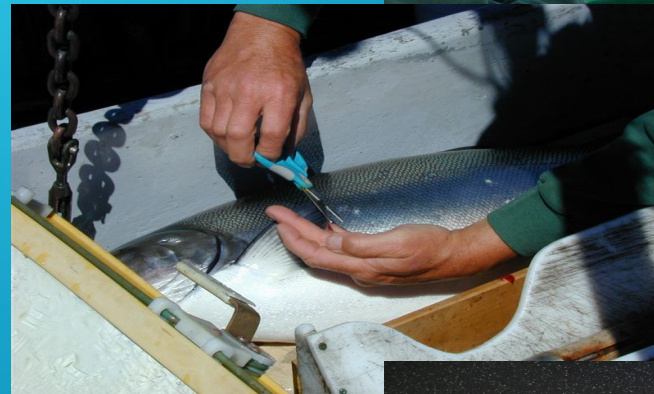
Historic Landings & Value

Year	Dressed Pounds Landed (thousands)	Nominal Exvessel Value (\$ thousands)	Vessels Landing Salmon	Vessels with Permits	Nominal Average Exvessel Value/Vessel (dollars)	Real Average Exvessel Value/Vessel (2017 dollars)
1974	-	7,937	2,253	-	3,523	13,020
1975	-	5,808	2,304	-	2,521	8,512
1976-1980 ^{b/}	6,679	8,185	3,875	4,314	2,112	5,013
1981-1985 ^{c/d/}	2,969	5,774	2,050	2,993	2,817	5,184
1986-1990	5,688	6,641	1,557	2,528	4,265	6,695
1991-1995 ^{e/}	1,265	3,294	476	1,465	6,920	9,619
1996-2000	1,428	3,063	399	1,062	7,677	9,814
2001 ^{f/}	2,949	4,721	449	1,175	10,515	14,228
2002 ^{f/}	3,498	5,391	468	1,175	11,519	15,352
2003 ^{f/}	3,681	7,222	494	1,178	14,620	19,103
2004 ^{f/}	2,920	9,919	595	1,181	16,670	21,199
2005 ^{f/}	2,691	8,503	565	1,168	15,050	18,541
2006 ^{f/}	499	2,701	357	1,127	7,565	9,042
2007	565	2,822	436	1,009	6,473	7,536
2008	70	494	138	1,092	3,579	4,087
2009	146	345	225	1,062	1,531	1,735
2010	513	2,791	370	1,021	7,543	8,445
2011	404	2,401	304	1,003	7,899	8,665
2012	745	4,271	369	990	11,576	12,469
2013	1,293	7,611	399	977	19,075	20,220
2014	2,639	14,760	493	977	29,938	31,176
2015	1,200	7,334	488	980	15,028	15,481
2016	518	4,261	313	972	13,613	13,847
2017 ^{g/}	267	2,129	177	955	12,031	12,031

a/ Derived from vessel registrations and fish landing tickets.

Project CROOS

- Determine location and patterns of weak stocks in virtual “real” time
- Understand effects of oceanographic variables
- Avoid weak stocks
- Develop “real time” information system
- Improve markets and economic performance
- Provide lasting economic benefits to fleet and coastal community



Parallels Desktop File View Virtual Machine Devices Window Help

Stop Recording [System Icons] Sun 11:35 AM plawson

Windows 7 - Parallels Desktop

Project CROOS

Collaborative Research:
Fishermen record
catch of Chinook salmon
at sea



[Window Controls]



Activities

- Salmon Enchanted Evening
 - Six chefs prepared salmon for guests on July 4
- Participate in Seafood Oregon events
- Scholarships for fishing family dependents
- Provide product for events
- Brochures
- Attend regulatory meetings

Chinook Salmon

