

2013 Adult Returns and 2014 Expectations Columbia River Preliminary Draft – December 12, 2013

Adult Returns	2013 Results	2014 Expectations
Willamette Spring Chinook	59,800 predicted return to CR (21% wild) 47,300 actual return to CR (21% wild) jack return (2,400) >10-year ave (2,000) 32,600 Age-4; 12,100 Age-5 43,800 actual return to Willamette R. 29,600 count at falls 6,200 actual return to Clackamas 2,900 Clackamas Hatchery return	58,700 predicted return to CR Including 3,000 jacks and 46,200 hatchery adults 21% wild adult return 8,200 Clackamas return
Cowlitz River	5,500 predicted adult return vs 9,500 actual	7,800 predicted
Kalama River	700 predicted adult return vs 1,300 actual	500 predicted
Lewis River	1,600 predicted adult return vs 1,800 actual	1,100 predicted
Upriver Spring Chinook	141,400 predicted adult return 123,100 actual return (87% of forecast) 42,800 jacks (3 rd highest in recent history)	227,000 predicted If prediction correct, would be 5 th highest return since 1979
Upper Columbia Summer Chinook	73,500 predicted adult return 67,600 actual return (92% of forecast) 17,200 jacks (3 rd highest in recent history)	67,500 predicted Mark rate likely ~60%
Sockeye	180,500 predicted return 185,500 counted at Bonneville ~800 sockeye counted at LWG	345,900 Col. R 1,200 Snake R.
Upriver Summer Steelhead	339,200 predicted return at Bonneville Dam 231,300 counted at Bonneville Run well below 10-year average	TBD
Bright Fall Chinook	555,400 predicted adult return Actual returns nearly twice predicted Jacks 2 nd highest since '85 & '86	May be similar to 2013
Tule Fall Chinook	123,200 predicted adult return Actual returns ~30% greater than predicted	Less than average
Coho	433,600 predicted adult return Actual returns less than predicted Large jack return	Likely improved based on 2013 jacks
Shad	4.0 million run vs. 10-yr average of 2.9 million	Strong run expected
Smelt	Apparently very good. Larval sampling results 3 rd best in past 18 years	TBD
White Sturgeon	Legal estimate 114,200 (vs 72,700 in 2012)	Legal projection 131,700

Recreational Fisheries

2013 Results		2014 Expectations
Willamette River Spring Chinook - Recreational		
Lower Willamette	Open 7 days/week under permanent regs. 99,000 angler trips (Mar 4-June 2) 7,200 adults kept (1,300 released.) 84% mark rate	Permanent regulations likely
Clackamas River	7,200 angler trips 400 adults kept (160 released)	Permanent regulations likely
Washington Tributary Spring Chinook - Recreational		
Cowlitz River	7 day/week fishery; 2 fish bag; Catch included 4,200 adults and 300 jacks kept	Permanent regulations likely
Kalama River	7 d/wk fishery; 1 fish bag. Closed most of season (mid Feb – mid July)). Re-opened w/ 2 fish bag. No catch reported.	Fishery restrictions likely
Lewis River	7 d/wk fishery; 1 fish bag; Closed most of season (mid Feb – early June). Re-opened w/ 2fish bag. 100 adults and 30 jacks kept.	Fishery restrictions likely
Columbia River Fisheries – Recreational		
Lower Columbia Spring Season	Spring Chinook open: <ul style="list-style-type: none"> • B10-I-5 Bridge; Feb 1-28; 7 d/wk; 2 Chinook bag (perm rules) • B10-BON: Mar 1-Apr 12, <ul style="list-style-type: none"> • Bank only Beacon R to BON • Closed Tuesdays (3/26, 4/2, 4/9) • Tongue Point-BON: May 25-Jun 15 <ul style="list-style-type: none"> • Bank only Beacon R to BON through Jun 7 • One Chinook bag • 109,700 angler trips • 6,900 adult Chinook kept (2,700 released) • 1,900 steelhead kept (300 released) • Chinook retention open 62 days (58%) of 107 days from Mar 1 – Jun 15 	Season TBD
Bonn to OR/WA border Spring Season	Spring Chinook open : <ul style="list-style-type: none"> • Mar 16-May 5, two Chinook bag • June 8-15, one Chinook bag • 4,200 angler trips • 600 adult Chinook kept (300 released). 	Season TBD
Snake River Spring Season	Spring Chinook open: <ul style="list-style-type: none"> • Near Ice Harbor Dam 4/26-5/15; Jun 18-27 • Near Little Goose 4/28-5/15; Jun 18-27 • Near Clarkston 4/28-5/31; 2d/wk Jun 14-27 • 400 adult Chinook kept (100 rel.) 	Season TBD

Columbia River Fisheries - Recreational (continued)

Summer Season	<p>Summer Chinook open:</p> <ul style="list-style-type: none"> • Jun 16-30 Astoria Bridge to BON • Jun 16-Jul 31 BON to PRD • Jul 1-Aug 31 upstream of PRD • Bag limit: 2 hatchery Chinook • Below BON – 26,500 angler trips, <ul style="list-style-type: none"> • 1,800 adult Chinook kept; (1,500 released) • 500 sockeye kept (100 released) • 5,100 steelhead kept (6,000 released) • BON to PRD: 30 Chinook kept (40 released) • Upstream of PRD: <ul style="list-style-type: none"> • 2,400 Chinook kept (3,100 released) • 5,700 sockeye kept 	Season TBD at NOF															
Fall Season Buoy 10	<p>Preseason Guidelines: 21,800 Chinook & 13,100 coho</p> <p>Fall Chinook open:</p> <ul style="list-style-type: none"> • Aug 1-Sep 1 – 1 Chinook limit; MSF>Aug 22 • Sep 13-25 – MSF, two fish limit • Sep 26-Dec 31 – two fish limit • Coho retention open entire season (2 fish limit) • 64,500 angler trips • 25,900 Chinook kept (16,600 released) • 7,300 coho kept (1,400 released) 	Season TBD at NOF 2013 Chinook objectives: B10 - through Labor Day															
Fall Season LCR Sport	<p>Preseason Guidelines: 26,500 Chinook & 1,700 coho</p> <p>Fall Chinook open:</p> <ul style="list-style-type: none"> • Tongue Pt.-Warrior R: Aug 1-Sep 5; Sep 6- 25 (MSF); Sep 25-Dec 31 • Warrior R. to BON: Aug 1-Dec 31 • 2 fish limit (1 Chinook thru 9/12) • 141,500 angler trips • 31,900 adult fall Chinook kept (9,700 released) • 2,600 jack fall Chinook kept • 1,000 coho kept (400 released) • 6,100 steelhead kept (6,500 released.) 	Season TBD at NOF 2013 Chinook objectives: TP-WR – thru mid Sept (with one week MSF) >Lewis - full season															
Fall Season BON- Hwy 395	<p>Fall Chinook open:</p> <ul style="list-style-type: none"> • Aug 1-Dec 31; 2 Chinook daily bag limit • 13,900 Chinook kept 	Similar to recent years															
Sturgeon	<p>Managed for area-specific catch guidelines: (4,042 estuary, 2,021 >Wauna, 1,733 LWR)</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"></th> <th style="text-align: center; border-bottom: 1px solid black;">Trips</th> <th style="text-align: center; border-bottom: 1px solid black;">Catch</th> </tr> </thead> <tbody> <tr> <td style="text-align: left;">Estuary</td> <td style="text-align: center;">17,200</td> <td style="text-align: center;">4,560 (complete)</td> </tr> <tr> <td style="text-align: left;">Non-Estuary</td> <td style="text-align: center;">15,900</td> <td style="text-align: center;">1,940 (complete)</td> </tr> <tr> <td style="text-align: left;">Willamette</td> <td style="text-align: center; border-bottom: 1px solid black;">12,400</td> <td style="text-align: center; border-bottom: 1px solid black;">1,400 (complete)</td> </tr> <tr> <td></td> <td style="text-align: center;">45,500</td> <td style="text-align: center;">7,900</td> </tr> </tbody> </table>		Trips	Catch	Estuary	17,200	4,560 (complete)	Non-Estuary	15,900	1,940 (complete)	Willamette	12,400	1,400 (complete)		45,500	7,900	Closed to retention effective January 1, 2014 except upstream of Bonneville Dam and Willamette Falls
	Trips	Catch															
Estuary	17,200	4,560 (complete)															
Non-Estuary	15,900	1,940 (complete)															
Willamette	12,400	1,400 (complete)															
	45,500	7,900															
Shad	<p>Record high catch in Columbia</p> <ul style="list-style-type: none"> • 19,000 trips; 194,900 kept in LCR • 2,700 trips; 12,500 kept in LWR (through 6/2) 	Population trend increasing No changes to fishery															

Columbia River Commercial Fisheries

	2013 Results	2014 Expectations
Columbia River Fisheries - Commercial		
Winter Sturgeon	<ul style="list-style-type: none"> • 2,020 annual allocation • 3 periods; Jan 31-Feb 7; Zones 1-5; 24-h each • 15 sturgeon, 0 Chinook 	No retention expected in 2014
Winter/Spring	<ul style="list-style-type: none"> • 4 periods (41-hrs total); Zones 1-5 <ul style="list-style-type: none"> • Apr 9 & May 15; Z 1-5; Tangle net • May 22 & May 29; Z 1-5; Large mesh • ~1,900 adult and 300 jack Chinook • 5,200 shad; 275 sturgeon 	TBD
Summer	<ul style="list-style-type: none"> • 2 periods (Jun 16, Jul 15); 8-hrs each • Zones 1-5; large mesh gear (8" min.) • 1,870 Chinook, 120 sockeye, 330 sturgeon 	TBD
August (Early Fall)	Preseason Guideline: 38,800 Chinook <ul style="list-style-type: none"> • August 11-29; 8 periods; ~9hrs each (1-5h period) • Zones 4-5; 9"min mesh size • 70-125 deliveries per period • 45,650 CHF; 380 coho; 720 sturgeon 	TBD LCR tules remain a constraint Seine fishery expected
Late Fall	Preseason Guideline: 13,200 Chinook <ul style="list-style-type: none"> • 21 Chinook periods <ul style="list-style-type: none"> • 19 periods Sep 15-Nov 1 – 8"; Z4-5 • 2 periods Sep 26-30; 8"; Z1-5 • 13 Coho periods <ul style="list-style-type: none"> • 8 periods Oct 2-15; tangle net; Z1-3 • 5 periods Oct 16-25; 6"; Z1-3 • 41,750 CHF; 9,200 coho; 325 sturgeon 	TBD Seine fishery expected
Shad	<ul style="list-style-type: none"> • 2S fishery only – low effort <ul style="list-style-type: none"> • May 10-Jun 20 (perm regs) • 675 shad landed (lowest since 1977) 	Area 2S fishery and experimental gear permits possible
Select Area Fisheries – Commercial		
Winter (YB/BS/TP/DR) Spring (YB/BS/TP/DR)	<ul style="list-style-type: none"> • Average season <ul style="list-style-type: none"> • 630 Chinook; 20 sturgeon • Average season <ul style="list-style-type: none"> • 5,440 Chinook; 210 sturgeon 	Similar to 10-year average return, improved over 2013 Season structure similar to 2013 Maximize winter opportunity Manage for stability
Summer (YB)	<ul style="list-style-type: none"> • Average season <ul style="list-style-type: none"> • 1,990 Chinook, 25 sturgeon, 10 sockeye 	Season structure similar to 2013
Fall (YB/BS/TP/DR)	<ul style="list-style-type: none"> • Average season <ul style="list-style-type: none"> • 23,700 Chinook (2nd highest) • 42,500 coho (81% of 10-year ave) • 100 sturgeon (open entire season) 	Season structure similar to 2013

2013-2014 Columbia River Process Schedule (Preliminary Draft)

Dec 7, 2013	Washington Fish and Wildlife Commission <ul style="list-style-type: none"> Review of Lower Columbia River Sturgeon Management Policy C-3001 – Briefing and public hearing 	WDFW HQ Olympia, WA
Dec 11, 2013	Joint State Hearing for Zone 6 (BON) recreational sturgeon	Phone
Dec 12, 2013 1p-4p	Staff meeting with Northwest Sport Fishing Industry Assoc. <ul style="list-style-type: none"> 2013 results and 2014 expectations 	NW Region Clackamas, OR
Dec 16, 2013 4p-6p	Columbia River Recreational Advisor Group meeting <ul style="list-style-type: none"> The LCR white sturgeon update Youngs Bay control zone 2014 spring Chinook forecast roll-out Seine fishery update 	WDFW Region 5 Vancouver, WA
Dec 17, 2013 1p-4:30p	Columbia River Commercial Advisor Group meeting <ul style="list-style-type: none"> LCR white sturgeon update Youngs Bay control zone 2014 spring Chinook forecast roll-out Seine fisheries workshop 	City Hall Rainier, OR
Dec 18, 2013 1p-3p	Staff meeting with Salmon for All <ul style="list-style-type: none"> 2013 results and 2014 expectations 	Grace Episcopal Church Astoria, OR
Dec 18, 2013 5p-7p	Industry meeting on 2014 fall seine	Hampton Inn Astoria, OR
Jan 8, 2014 6p-8p	Select Area Fisheries Public Meeting <ul style="list-style-type: none"> 2014 season structure discussion 	TBD Astoria, OR
Jan 10, 2014	Oregon Fish and Wildlife Commission <ul style="list-style-type: none"> Columbia River Fishery Management – Briefing 	ODFW HQ Salem, OR
Jan 10-11, 2014	Washington Fish and Wildlife Commission <ul style="list-style-type: none"> Columbia River Fishery Management – Briefing 	WDFW HQ Olympia, WA (venue may change)
Mid Jan, 2014	CR Commercial and Recreational Advisory Groups <ul style="list-style-type: none"> Fisheries discussions for spring seasons 	TBD
Jan 29, 2014	CR Compact/Joint State Hearing <ul style="list-style-type: none"> Commercial winter/spring fishing plans SAFE commercial fisheries Recreational salmon 	TBD Portland, OR

See Ocean Process for 2014 North of Falcon (NOF) schedule

2014 Ocean Fishery Process Schedule (Preliminary Draft)

Feb. 27	Ocean Salmon Industry Group <ul style="list-style-type: none"> • 2014 forecasts • Initial discussions of 2014 season options 	Hallmark Resort Hotel Newport, OR
Mar 3	WDFW Public Meeting <ul style="list-style-type: none"> • 2014 forecasts and fishing opportunities 	WDFW HQ Olympia, WA
Mar 7-13	Pacific Fishery Management Council (PFMC) <ul style="list-style-type: none"> • Adopt initial 2014 ocean salmon options for public review 	Double Tree Sacramento, CA
Mid-March (Mar 17?)	Columbia R North of Falcon	TBD Vancouver, WA
Mar 19	North of Falcon #1 (Public Meetings) <ul style="list-style-type: none"> • Salmon season negotiations for Columbia River, Puget Sound, Willapa Bay, Grays Harbor, and ocean areas north of Cape Falcon, OR 	WDFW HQ Olympia, WA
Mar 24	PFMC Public Options Hearing <ul style="list-style-type: none"> • Public input on 2014 season options 	TBD Coos Bay, OR
Mar 31 - Apr 2	North of Falcon #2 (Public Meetings) <ul style="list-style-type: none"> • Mar 31 - WDFW w/tribes (Apr 2 if needed) • Apr 1 - WDFW w/Puget Sound and PS 	Embassy Suites Lynwood, WA
Apr 3-4	North of Falcon #2 (Public Meetings) <ul style="list-style-type: none"> • Apr 3 - Ocean and Columbia River • Apr 4 - Grays Harbor 	WDFW HQ Olympia, WA
Apr 5 -10	Pacific Fishery Management Council (PFMC) <ul style="list-style-type: none"> • Adopt 2014 ocean salmon fishery regulations 	Hilton Vancouver, WA
Apr 25	Oregon Fish and Wildlife Commission <ul style="list-style-type: none"> • Adopt state water ocean salmon fishery regulations 	TBD