

---

**APPENDIX C**  
**HISTORICAL RECORD OF OCEAN SALMON FISHERY**  
**REGULATIONS AND A CHRONOLOGY OF 1991 EVENTS**

---

**LIST OF TABLES**

	<b>Page</b>
Table C-1. Summary of actual California ocean commercial salmon seasons . . . . .	C-1
Table C-2. Summary of actual California recreational salmon regulations . . . . .	C-4
Table C-3. Summary of actual Oregon troll salmon seasons in state and federal waters . . . . .	C-6
Table C-4. Summary of actual Oregon ocean recreational salmon seasons, size limits and bag limits in state and federal waters . . . . .	C-11
Table C-5. Summary of actual Washington non-Indian troll salmon fishing seasons .	C-14
Table C-6. Summary of actual Washington ocean recreational salmon regulations . . .	C-17
Table C-7. Summary of actual treaty Indian troll regulations . . . . .	C-20
Table C-8. Council preseason adopted catch quotas for ocean fisheries north of Cape Falcon and critical stocks driving management in thousands of fish .	C-23
Table C-9. Sequence of events in ocean salmon fishery management, 1991 . . . . .	C-24

TABLE C-1. Summary of actual California ocean commercial salmon seasons.  
(Page 1 of 3)

Year	Area	Dates	Salmon Species
1977 & 1978	Statewide	Apr. 15–May 14	All except coho
		May 15–Sept. 30	All
1979	State Waters	Apr. 15–May 14	All except coho
		May 15–Sept. 30	All
	EEZ	May 1–23 May 24–June 15; July 1–Sept. 30	All except coho All
1980	North of Cape Vizcaino	May 1–15	All except coho
		May 16–31; July 16–Sept. 30 <sup>a/</sup>	All
	South of Cape Vizcaino	May 1–15 May 16–31; July 1–Sept. 30	All except coho All
1981	Statewide	May 1–15	All except coho
		May 16–31; <sup>b/</sup> July 1–Sept. 30	All
1982	North of Pt. Arena	May 1–15	All except coho
		May 16–June 8; July 1–Sept. 30	All
	South of Pt. Arena	May 1–15 <sup>c/</sup> May 16–June 15; July 1–Sept. 30	All except coho All
1983	North of Cape Vizcaino	May 16–31	All except coho
		June 1–15; <sup>d/</sup> July 1–Aug. 31 <sup>e/</sup>	All
	Pt. Arena to Cape Vizcaino	May 1–31	All except coho
		June 1–15; July 1–Sept. 30	All
	South of Pt. Arena	Apr. 22–May 31 June 1–15; July 1–Sept. 30	All except coho All
1984	North of Pt. Delgada	May 16–June 6	All except coho
		July 16–Aug. 22 <sup>e/f/</sup>	All except coho
	Pt. Arena to Pt. Delgada	May 1–Sept. 30 <sup>f/</sup>	All except coho
	South of Pt. Arena	May 1–31 June 1–Sept. 30	All except coho All
1985	North of Pt. Delgada	Closed	
	South of Pt. Delgada	May 1–31 June 1–Sept. 30	All except coho All
1986	North of Pt. Delgada <sup>g/</sup>	June 16–19; June 23–26	All <sup>h/</sup>
		June 30–July 5; July 17–24	All <sup>h/</sup>
		July 25–Aug. 26	All except coho
		Sept. 8–30 <sup>i/</sup>	All
	South of Pt. Delgada	May 1–31 June 1–Aug. 20 Aug. 21–Sept. 30	All except coho All All except coho

TABLE C-1. Summary of actual California ocean commercial salmon seasons.  
(Page 2 of 3)

Year	Area	Dates	Salmon Species	
1987	North of Pt. Delgada <sup>g/</sup>	June 1-3; June 7-10; June 14-25	All <sup>j/</sup>	
		Sept. 8-30 <sup>k/</sup>	All	
	Pt. Delgada to Pt. Arena	May 1-31	All except coho	
		June 1-3; June 7-10	All	
		June 14-July 21	All	
		July 22-Sept. 30	All except coho	
	South of Pt. Arena	May 1-31	All except coho	
		June 1-July 21	All	
		July 22-Sept. 30	All except coho	
1988	North of Horse Mt. <sup>g/</sup>	June 5-7; Sept. 1-8 <sup>k/</sup>	All	
		Horse Mt. to Pt. Arena	May 1-31 <sup>l/</sup>	All except coho
	Horse Mt. to Pt. Arena	June 5-8; June 12-15	All	
		June 19-22; June 26-29	All	
		July 3-6; July 10-13	All	
		July 17-Aug. 19	All	
		Aug. 20-Sept. 30	All except coho	
		South of Pt. Arena	May 1-31	All except coho
			June 1-Aug. 19	All
Aug. 20-Sept. 30	All except coho			
1989	North of Punta Gorda <sup>g/</sup>	June 5-8	All	
		Aug. 18-20; Aug. 22-31	All except coho	
		Sept. 15-Oct. 31 <sup>k/</sup>	All	
	Horse Mt. to Pt. Arena	May 1-17	All except coho	
		June 5-17; July 2-14	All	
		July 29-Sept. 30	All	
	South of Pt. Arena	May 1-31	All except coho	
		June 1-Sept. 30	All	
	1990	North of Punta Gorda <sup>g/</sup>	Aug. 1-6; Aug. 8-31	All except coho
Sept. 3-Oct. 31 <sup>k/</sup>			All	
Horse Mt. to Pt. Arena		May 1-29	All except coho	
		June 6-11; June 20-25	All	
		July 4-9; July 18-23	All	
		Aug. 1-Sept. 21	All	
		Sept. 22-30	All except coho	
South of Pt. Arena		May 1-31	All except coho	
		June 1-Sept. 21	All	
	Sept. 22-30	All except coho		

TABLE C-1. Summary of actual California ocean commercial salmon seasons.  
(Page 3 of 3)

Year	Area	Dates	Salmon Species		
1991	North of Punta Gorda <sup>k/</sup>	Sept. 1-Oct. 31	All		
		Horse Mt. to Pt. Arena	Aug. 1-2 Aug. 3-11 Aug. 12-27 Aug. 28-Sept. 30	All All except coho All All except coho	
	Pt. Arena to Pt. San Pedro	May 1-31	June 8-12; June 26-July 2 July 11 July 12-15 Aug. 1-2 Aug. 3-11 Aug. 12-27 Aug. 28-Sept. 30	All except coho All All All except coho All All All except coho	
		South of Pt. San Pedro	May 1-31	June 1-July 11 July 12-31 Aug. 1-2 Aug. 3-11 Aug. 12-27 Aug. 28-Sept. 30	All except coho All All except coho All All except coho All All except coho

a/ State waters (0 to 3 miles) open July 4-12.

b/ State waters open to all salmon June 1-30.

c/ Because the Secretary of Commerce delayed approving the 1982 regulations, 1980 regulations were in place through May 31 except that fishing was permitted in state waters by order of the CDFG director south of Pt. Arena from Apr. 22-30. (This was done to conform to the recommended Council option for California submitted for approval by the Secretary of Commerce for 1982.) Prior to June 1, the management boundary was Cape Vizcaino.

d/ State waters opened June 17-27.

e/ Twelve-mile square off the Klamath River mouth closed Aug. 1 through end of season.

f/ State waters open to coho salmon by action of the California legislature Aug. 16 to end of all-salmon-except-coho season.

g/ Twelve-mile square off Klamath River mouth closed.

h/ No more than 2 coho per chinook.

i/ South jetty of Humboldt Bay to Punta Gorda inside 6 miles.

j/ No more than 1 coho per chinook except that 2 coho could be possessed without the ratio requirement.

k/ Trinidad Head to Punta Gorda inside 6 miles.

l/ Except closed in federal waters north of Cape Vizcaino. State waters were open under an 8,000 chinook quota by order of the CDFG director in contravention to the Council salmon FMP.

TABLE C-2. Summary of actual California recreational salmon regulations. (Page 1 of 2)

Year	Area	Season	Bag Limit	Minimum Size Limit (inches)
				All Salmon
1977	North of Tomales Pt.	All Year	3	22 <sup>a/</sup>
	South of Tomales Pt.	Feb. 12–Nov. 13	3	22 <sup>a/</sup>
1978	North of Tomales Pt.	All Year	3	22 <sup>a/</sup>
	South of Tomales Pt.	Feb. 18–Nov. 12	3	22 <sup>a/</sup>
1979	Statewide	Feb. 17–Oct. 14	2	22 <sup>a/</sup>
1980	Statewide	Feb. 17–Oct. 13	2	22 <sup>a/</sup>
1981	Statewide	Feb. 14–Nov. 15	2	22 <sup>a/</sup>
1982	Statewide	Feb. 13–Nov. 14	2	22 <sup>a/</sup>
1983	Statewide	Feb. 12–Nov. 13	2	22 <sup>a/</sup>
1984 <sup>b/</sup>	North of Cape Vizcaino <sup>c/</sup>	Feb. 18–June 15	2	20
		July 1–Nov. 18	2	20
	South of Cape Vizcaino	Feb. 18–Nov. 18	2	20
1985 <sup>b/</sup>	Statewide <sup>d/</sup>	Feb. 16–Nov. 17	2	20
1986 <sup>b/</sup>	North of Pt. Delgada <sup>c/</sup>	Feb. 16–Mar. 28	2	20
		May 24–Sept. 7	2 <sup>e/f/</sup>	20
	South of Pt. Delgada	Feb. 15–Nov. 16	2	20
1987 <sup>g/</sup>	North of Pt. Delgada <sup>c/</sup>	May 23–Sept. 13	2 <sup>f/</sup>	20
		South of Pt. Delgada	Feb. 14–Nov. 15	2
1988 <sup>g/</sup>	North of Horse Mt. <sup>c/</sup>	May 28–Sept. 11	2 <sup>f/h/</sup>	20
		Sept. 12–30	2 <sup>f/h/</sup>	20
1989 <sup>g/</sup>	North of Horse Mt. <sup>c/</sup>	May 1–Sept. 30	2 <sup>f/</sup>	20
		South of Horse Mt.	Feb. 18–Nov. 12	2
1990 <sup>g/</sup>	North of Horse Mt.	May 1–Sept. 9	2 <sup>f/i/</sup>	20
		Sept. 10–Oct. 31	2 <sup>f/h/</sup>	20
	South of Horse Mt.	Feb. 17–Nov. 18 <sup>j/</sup>	2	20
1991 <sup>g/</sup>	North of Horse Mt. <sup>c/</sup>	May 25–July 28 <sup>k/</sup>	2 <sup>f/m/</sup>	20
		Aug. 31–Sept. 30 <sup>l/</sup>	2 <sup>f/m/</sup>	20
		Oct. 1–31 <sup>h/</sup>	2 <sup>f/</sup>	20
	Horse Mt. to Pt. Arena	Feb. 16–Nov. 17	2	20
	South of Pt. Arena	Mar. 2–Nov. 3 <sup>n/</sup>	2	20

TABLE C-2. Summary of actual California recreational salmon regulations. (Page 2 of 2)

---

- a/ Except that 1 salmon per day could be less than 22 inches, but not less than 20 inches.
- b/ Only single-point barbless hooks.
- c/ The 12-mile square off the Klamath River mouth closed Aug. 1-31.
- d/ Closed to salmon fishing north of Pt. Delgada on Mondays and Tuesdays, July 19-Aug. 31 by action of the California Fish and Game Commission; 12-mile square closed off Klamath River mouth Aug. 1-31.
- e/ Prior to June 23, not more than 1 coho and 1 chinook.
- f/ Not more than 6 salmon in any 7 consecutive days.
- g/ Only single-point barbless hooks north of Pt. Conception.
- h/ Open only from Trinidad Head to Punta Gorda inside 6 miles.
- i/ Only 1 could be a chinook, June 30-Aug. 15.
- j/ A conservation zone near the mouth of San Francisco Bay closed Mar. 1-Apr. 30 and Nov. 1-18.
- k/ Closed Tuesdays and Wednesdays each week.
- l/ Closed Monday through Thursday each week except open Monday, Sept. 2.
- m/ Only 1 could be a chinook.
- n/ A conservation zone near the mouth of San Francisco Bay closed Mar. 2-31.

TABLE C-3. Summary of actual Oregon troll salmon seasons in state and federal (EEZ) waters. (Page 1 of 5)

Year	Area	Seasons		Number of Days		Minimum Size Limit	
		All-Salmon- Except-Coho	All Salmon	All-Salmon- Except-Coho	All Salmon	Chinook	Coho
1979	North of Cape Falcon	May 1-31	July 1-24; Aug. 4-31 <sup>d/</sup>	31	52	28	16
	Cape Falcon to OR/CA Border	May 1-31; Sept. 4-Oct. 31	July 1-Sept. 3 <sup>b/</sup>	89	65	26	16
	Cape Blanco to Humbug Mt. and Goat Island to OR/CA Border	Nov. 1-30 <sup>c/</sup>	-	30	-	26	-
1980	North of Cape Falcon	May 1-31	July 15-Sept. 8	31	56	28	16
	Cape Falcon to Cape Blanco	May 1-31; June 16-30; Sept. 9-Oct. 31	July 15-Sept. 8	99	56	26	16
	Cape Blanco to OR/CA Border	May 1-31; Sept. 9-Oct. 31	July 15-Sept. 8	84	56	26	16
	Cape Blanco to Humbug Mt. and Goat Island to OR/CA Border	Nov. 1-30 <sup>c/</sup>	-	30	-	26	-
1981	North of Cape Falcon	May 1-31	July 15-Aug. 21 <sup>d/c/</sup>	31	38	28	16
	Cape Falcon to OR/CA Border	May 1-31; Aug. 22-Sept. 8, <sup>f/</sup> Sept. 9-Oct. 31	July 1-Aug. 21 <sup>c/</sup>	102	55	26	16
	Cape Blanco to Humbug Mt. and Goat Island to OR/CA Border	Nov. 1-30 <sup>c/</sup>	-	30	-	26	-
1982	North of Cape Falcon	May 1-31	July 1-8	31	8	28	16
	Cape Falcon to Cape Blanco	May 1-June 15; July 13-Oct. 31	July 1-12	157	12	26	16
	Cape Blanco to OR/CA Border	May 1-June 8; July 13-Oct. 31	July 1-12	150	12	26	16
	Cape Blanco to Humbug Mt. and Goat Island to OR/CA Border	Nov. 1-30 <sup>c/</sup>	-	30	-	26	-
1983	North of Cape Falcon	May 1-31	July 1-31; <sup>g/</sup> Aug. 10-Sept. 8 <sup>h/</sup>	31	61	28	16
	Cape Falcon to Cape Kiwanda	May 1-31	Aug. 1-Sept. 4	103	35	26	16
	Cape Kiwanda to Heceta Head	May 1-31; June 1-15; Sept. 5-Oct. 31	July 1-25; Aug. 1-Sept. 4	103	60	26	16
	Heceta Head to Cape Blanco	May 1-31; June 1-15; July 26-Oct. 31 <sup>i/</sup>	July 1-25	144	25	26	16
	Cape Blanco to OR/CA Border	May 16-31; June 1-15; July 26-Sept. 15; <sup>j/</sup> Oct. 1-31	July 1-25	114	25	26	16
	Cape Blanco to Humbug Mt.	Nov. 1-30 <sup>c/</sup>	-	30	-	26	-

TABLE C-3. Summary of actual Oregon troll salmon seasons in state and federal (EEZ) waters. (Page 2 of 5)

Year	Area	Seasons		Number of Days		Minimum Size Limit		
		All-Salmon- Except-Coho	All Salmon	All-Salmon- Except-Coho	All Salmon	Chinook	Coho	
1984	North of Cape Falcon	May 1-7	-	7	-	28	-	
	Columbia River to Cape Falcon	-	Aug. 4-6	-	3	28	16	
	Cape Falcon to Cape Blanco	May 1-June 15; July 1-Sept. 21 <sup>k/</sup>	-	129	-	26	-	
	Manhattan Beach to Pyramid Rock	Oct. 1-31 <sup>c/</sup>	-	31	-	26	-	
	Cape Blanco to OR/CA Border	May 16-June 6; July 16-Aug. 22	-	60	-	26	-	
	Cape Blanco to Humbug Mt.	Oct. 1-Nov. 30 <sup>c/</sup>	-	61	-	26	-	
1985	North of Cape Falcon	May 1-14; May 21-31	Aug. 21	25	1	28	16	
	Cape Falcon to Cape Blanco	May 1-June 30; July 27-Oct. 31	July 1-26 <sup>l/</sup>	158	26	26	16	
	Cape Blanco to Humbug Mt. Tower Rock to Cape Blanco	Oct. 1-Nov. 30 <sup>c/</sup> Nov. 1-30 <sup>c/</sup>	- -	61 30	- -	26 26	- -	
1986	North of Cape Falcon	May 1-10; May 14-17; May 24-27; May 30-31	Aug. 2-3; Aug. 7-9	20	5	28	16	
	Cape Falcon to Cape Perpetua	May 1-June 30; July 25-Oct. 31	July 1-20; July 23-24 <sup>m/</sup>	160	22	26	16	
	Cape Perpetua to Cape Blanco	May 1-June 30; July 25-Oct. 31	July 1-20; July 23-24 <sup>n/</sup>	160	22	26	16	
	Twin Rocks to Pyramid Rock	Nov. 1-15	-	15	-	26	-	
	Sisters Rocks to Chetco Pt. <sup>o/</sup>	May 1-June 6	-	37	-	26	-	
	Cape Blanco to OR/CA Border	July 25-Aug. 26	June 16-19; June 23-26; <sup>p/</sup> June 30-July 5; July 17-24 <sup>p/</sup>	24	22	26	22	
	Sisters Rocks to Mack Arch	Aug. 29	-	1	-	26	-	
	Cape Blanco to Humbug Mt.	Oct. 1-Nov. 26	-	57	-	26	-	
	1987	North of Cape Falcon	May 1-10; May 14-15	July 25-26	12	2	28	16
		Cape Falcon to Cascade Head	May 1-July 14; Sept. 16-Oct. 31	July 15-28; Aug. 1-Sept. 15 <sup>q/t/</sup>	121	60	26	16
Cascade Head to Cape Perpetua		May 1-July 14; Sept. 16-Oct. 31	July 15-28; <sup>q/</sup> Aug. 1-Sept. 15 <sup>t/s/</sup>	121	60	26	16	
Cape Perpetua to Cape Blanco		May 1-June 30; Sept. 16-Oct. 31 <sup>u/</sup>	July 1-28; Aug. 1-Sept. 15 <sup>t/v/</sup>	107	74	26	16	
Sisters Rocks to Chetco Pt. <sup>o/</sup> Cape Blanco to OR/CA Border		May 1-14 -	- June 1-3; June 7-10; June 14-25 <sup>v/</sup>	14 -	- 19	26 26	- 22	
	Cape Blanco to Humbug Mt. <sup>c/</sup>	Oct. 1-Nov. 30	-	61	-	26	-	

C-7

C-069184

TABLE C-3. Summary of actual Oregon troll salmon seasons in state and federal (EEZ) waters. (Page 3 of 5)

Year	Area	Seasons		Number of Days		Minimum Size Limit	
		All-Salmon- Except-Coho	All Salmon	All-Salmon- Except-Coho	All Salmon	Chinook	Coho
1988	North of Cape Falcon	May 1-June 14	-	45	-	28	-
	Cape Falcon to Cascade Head	May 1-June 30; Aug. 20-Oct. 31	July 1-Aug. 19	184	50	26	16
	Cascade Head to Cape Arago	May 1-June 30; Aug. 20-Oct. 31	July 1-13; July 16-Aug. 19 <sup>y/</sup>	184	48	26	16
	Cape Arago to Orford Reef Red Buoy	May 1-June 30; Aug. 20-31; Sept. 16-Oct. 31	July 16-Aug. 19	119	35	26	16
	Sisters Rocks to Chetco Pt. <sup>o/</sup>	May 1-4	-	4	-	26	-
	Orford Reef Red Buoy to OR/CA Border	-	June 5-7	-	3	26	22
	Sisters Rocks to Mack Arch <sup>o/</sup>	Sept. 1-14	-	14	-	26	-
	Orford Reef Red Buoy to Humbug Mt. <sup>c/</sup>	Oct. 1-31	-	31	-	26	-
	Cape Blanco to Humbug Mt. <sup>c/</sup>	Nov. 1-30	-	30	-	26	-
	1989	North of Cape Falcon	May 1-June 8; June 13-15	Aug. 21; Aug. 24-Sept. 10 <sup>v/w/</sup>	42	19	28
Cape Falcon to Cascade Head		May 1-July 11; Aug. 18-Oct. 31	July 12-14; July 18-Aug. 17 <sup>x/</sup>	147	34	26	16
Cascade Head to Cape Arago		May 1-June 23; Aug. 18-Oct. 31	July 1-14; July 18-Aug. 17 <sup>y/</sup>	129	45	26	16
Cape Arago to Orford Reef Red Buoy		May 1-June 23; Sept. 1-Oct. 31	July 1-14; Aug. 1-Aug. 17 <sup>y/</sup>	115	31	26	16
Orford Reef Red Buoy to Humbug Mt. <sup>c/</sup>		Oct. 1-31	-	31	-	26	-
Cape Blanco to Humbug Mt. <sup>c/</sup>		Nov. 1-30	-	30	-	26	-
Humbug Mt. to OR/CA Border		Aug. 18-20; Aug. 22-31 <sup>z/</sup>	June 5-8 <sup>z/</sup>	13	4	26	22
Sisters Rocks to House Rock <sup>o/</sup>		May 1-2	-	2	-	26	-
Sisters Rocks to Mack Arch <sup>o/</sup>		Sept. 1-14	-	14	-	26	-
1990		North of Cape Falcon	May 1-14; May 18-27; May 31-June 2; June 8-11; June 14	Aug. 18-21; Aug. 25-26; <sup>aa/</sup> Aug. 30-Sept. 14; Sept. 18-19; <sup>bb/</sup> Sept. 22-Oct. 15 <sup>cc/</sup>	32	48	28
	Cape Falcon to Cascade Head	May 1-June 25; July 4-15; Sept. 1-Oct. 31	July 16-Aug. 31 <sup>dd/</sup>	129	47	26	16
	Cascade Head to Cape Arago	May 1-June 25; Aug. 1-Oct. 31	July 4-31 <sup>ee/</sup>	148	28	26	16
	43°30'00"N to Cape Arago <sup>c/</sup>	-	Nov. 1-14 <sup>ff/</sup>	-	14	26	16
	Cape Arago to Humbug Mt.	May 1-June 25; Aug. 1-6; Aug. 15-Oct. 31	July 4-9; July 18-23 <sup>ee/</sup>	140	12	26	16
	Sisters Rocks to House Rock <sup>o/</sup>	May 1-24	-	24	-	26	-

TABLE C-3. Summary of actual Oregon troll salmon seasons in state and federal (EEZ) waters. (Page 4 of 5)

Year	Area	Seasons		Number of Days		Minimum Size Limit	
		All-Salmon- Except-Coho	All Salmon	All-Salmon- Except-Coho	All Salmon	Chinook	Coho
1991	Sisters Rocks to OR/CA Border	Aug. 1-6; Aug. 8-31	-	30	-	26	-
	Sisters Rocks to Mack Arch <sup>a/</sup>	Sept. 3-16	-	14	-	26	-
	North of Cape Falcon	May 1-June 15	Aug. 10-11 <sup>gg/</sup> Sept. 1-2 <sup>hh/</sup>	46	4	28	16
	Cape Falcon to Cascade Head	May 1-June 30 <sup>ii/</sup> July 15-23; Aug. 1-Oct. 31	July 1-14	162	14	26	16
	Cascade Head to the South Jetty of Florence	May 1-June 23 <sup>ii/</sup> July 12-23; Aug. 1-Oct. 31	June 24-July 11	158	18	26	16
	South Jetty of Florence to Cape Arago	July 12-14; Aug. 1-9	June 24-July 11	12	18	26	16
	South Jetty of Florence to Humbug Mt.	Sept. 1-Oct. 31	-	61	-	26	-
	Sisters Rocks to Mack Arch	Sept. 1-15	-	15	-	26	-

a/ Closed early in response to court order to meet Columbia River fall chinook treaty Indian obligations.

b/ Closed in Oregon waters Sept. 3 for coho. EEZ closed on Sept. 15.

c/ State waters only.

d/ Special lottery-selected, 10-boat only experimental troll fishery off Columbia River mouth out to 12 miles for coho only from Sept. 20-Oct. 9.

e/ State waters open until August 24.

f/ From Aug. 25 in state waters, Cape Falcon to Cape Sebastian, whole bait or  $\geq 5$  inch plugs.

g/ Incidental coho allowance  $\leq 33$  percent per trip; 20,000 coho total. Conservation zone closure off Columbia River mouth, May 1-31 and July 1-31.

h/ Limited to area of Columbia River (south jetty) to Cape Falcon out to 10 miles only.

i/ From July 26-31, chinook fishing allowed from Cape Perpetua south.

j/ From Sept. 1-15, fishery limited to 12 by 24 mile area off Rogue River mouth.

k/ Sept. 1-21 state waters only.

l/ At least 1 chinook must be possessed or landed for each coho possessed or landed.

m/ A single daily possession or landing of 50 coho is permitted without chinook restrictions. Over 50 coho, at least 1 chinook must be possessed or landed for each 2 coho possessed or landed.

n/ July 1-20, at least 1 chinook must be possessed or landed for each 2 coho possessed or landed. July 23-24 see footnote m/.

o/ Open from 0 to 6 nautical miles only.

p/ At least 1 chinook must be possessed or landed for each 2 coho possessed or landed.

q/ July 15-Aug. 28, a single daily possession limit of 100 coho is permitted without chinook restrictions. Over 100 coho, at least 1 chinook must be possessed or landed for each 2 coho possessed or landed.

r/ Aug. 29-Sept. 15, 200 coho may be possessed or landed without chinook restrictions. Over 200 coho, at least 1 chinook must be possessed or landed for each 2 coho possessed or landed.

s/ Aug. 1-28, at least 1 chinook must be possessed or landed for each 2 coho possessed or landed, except that 1 coho may be possessed or landed without having chinook.

t/ One chinook must be possessed or landed for each 2 coho possessed or landed, except that the first 2 coho may be landed without a chinook.

u/ Sept. 16-18 closed to all commercial salmon fishing from Cape Arago to Cape Blanco.

Table C-3. Summary of actual Oregon troll salmon seasons in state and federal (EEZ) waters, 1979-1990. (Page 5 of 5)

---

- v/ Open from Columbia River to Cape Falcon on Aug. 21, open area extended north to Leadbetter Pt. from Aug. 24-Sept. 10.
- w/ A single daily limit of 40 coho and 4 chinook in effect Aug. 21 and Aug. 24-27. Daily landing limit of 40 coho and 8 chinook in effect from Aug. 28-Sept. 10.
- x/ A single daily landing of 50 coho in effect from July 18-Aug. 13. From Aug. 14-17, at least 1 chinook must be landed for each 2 coho landed, except that a single daily landing of 2 coho without any chinook is permitted.
- y/ A single daily landing of 50 coho plus 3 coho for each chinook landed in effect from July 1-14. For the remainder of the season, at least 1 chinook must be landed for each 2 coho landed, except that a single daily landing of 2 coho without any chinook is permitted.
- z/ A single daily landing of 20 chinook was permitted.
- aa/ Open period restriction of not more than 20 chinook and 200 coho per vessel.
- bb/ Single daily landing limit per vessel of 50 coho.
- cc/ Single daily landing limit of 100 coho.
- dd/ Single daily landing limit per vessel of 50 coho without landing chinook. Above 50 coho, at least 1 chinook must be landed for each coho.
- ee/ At least 1 chinook must be landed for each coho landed, except 1 coho may be landed without having chinook.
- ff/ Special test fishery restricted to 10 lottery selected vessels.
- gg/ Open period restriction of not more than 100 coho per vessel.
- hh/ Open period restriction of not more than 75 coho per vessel.
- ii/ Gear restriction of not more than 4 spreads per line in June.

TABLE C-4. Summary of actual Oregon ocean recreational salmon seasons, size limits and bag limits in state and federal (EEZ) waters. (Page 1 of 3)

Year	Area	Season <sup>a/</sup>	Days	Bag Limit	Minimum Size Limit (inches)	
					Chinook	Coho
1980	North of Cape Falcon	May 10-July 15	67	3	24	16
		July 16-Sept. 1	48	2	24	16
		Sept. 2-14 <sup>b/</sup>	13	2 <sup>c/</sup>	24	-
	South of Cape Falcon	May 10-July 15	67	3	22	16
		July 16-Sept. 1	48	2	22	16
		Sept. 2-14 <sup>b/</sup>	13	2	22	16
	Cape Blanco to Humbug Mt. Goat Island to OR/CA Border	Sept. 15-Oct. 31	60	2 <sup>d/</sup>	22	-
		Nov. 1-30 <sup>b/</sup>	30	2 <sup>c/</sup>	22	-
		Nov. 1-30 <sup>b/</sup>	30	2 <sup>c/</sup>	22	-
1981	North of Cape Falcon	May 23-Aug. 26	108	2	24	16
		Aug. 27-Sept. 7 <sup>b/</sup>	12	2	24	16
	South of Cape Falcon	May 15-Aug. 13	115	2	22	16
		Aug. 14-26	13	3	22	16
		Aug. 27-Sept. 20 <sup>b/</sup>	25	3	22	16
	South of Cape Blanco Cape Blanco to Humbug Mt. Goat Island to OR/CA Border	Sept. 21-Oct. 31	41	2 <sup>c/</sup>	22	-
		Nov. 1-30 <sup>b/</sup>	30	2 <sup>c/</sup>	22	-
		Nov. 1-30 <sup>b/</sup>	30	2 <sup>c/</sup>	22	-
	1982	Leadbetter Pt. to Cape Falcon	June 12-July 24	43	2	24
July 25-Aug. 1 <sup>b/</sup>			8	2 <sup>e/</sup>	24	16
South Jetty of Col. R. to Cape Falcon		May 29-July 21	54	2 <sup>f/</sup>	None	None
		July 22-Aug. 1 <sup>b/</sup>	11	2 <sup>f/</sup>	None	None
		Aug. 2-Oct. 31	91	2 <sup>c/f/</sup>	None	-
Cape Blanco to Humbug Mt. Goat Island to OR/CA Border		Nov. 1-30 <sup>b/</sup>	30	2 <sup>c/f/</sup>	None	-
		Nov. 1-30 <sup>b/</sup>	30	2 <sup>c/f/</sup>	None	-
		Nov. 1-30 <sup>b/</sup>	30	2 <sup>c/f/</sup>	None	-
1983		Klipsan Beach to Cape Falcon	June 18-July 29 <sup>g/h/</sup>	42	2	24
	July 30-Aug. 15		17	2	24	16
	South Jetty of Col. R. to Cape Falcon	Aug. 16-Sept. 11 <sup>h/i/</sup>	44	2	24	16
		June 18-Sept. 18	93	2 <sup>f/</sup>	None	None
		Sept. 19-Oct. 31 <sup>b/</sup>	43	2 <sup>c/</sup>	24	-
	Twin Rocks to Pyramid Rock	May 28-Sept. 18	114	2 <sup>c/</sup>	None	None
		Sept. 19-Oct. 31	43	2 <sup>c/f/</sup>	None	None
		Nov. 1-30 <sup>b/</sup>	30	2 <sup>c/f/</sup>	None	-
	1984	South Jetty of Col. R. to Cape Falcon	July 28-Aug. 8 <sup>h/i/j/</sup>	12	2 <sup>k/</sup>	None
July 9-Aug. 7			30	2	20	20
Cape Falcon to Cape Blanco		Aug. 25-Sept. 3 <sup>b/</sup>	10	1	20	20
		Sept. 15-21 <sup>b/</sup>	7	2 <sup>c/</sup>	20	-
Manhattan Beach to Pyramid Rock		July 9-Aug. 7	30	2	20	20
		Aug. 8-24	17	2 <sup>c/</sup>	20	-
		Aug. 25-Sept. 3 <sup>b/l/</sup>	10	2 <sup>e/</sup>	20	20
South of Cape Blanco		Sept. 4-Oct. 31	58	2 <sup>c/</sup>	20	-
		Nov. 1-30 <sup>b/</sup>	30	2 <sup>c/</sup>	20	-
	Nov. 1-30 <sup>b/</sup>	30	2 <sup>c/</sup>	20	-	

TABLE C-4. Summary of actual Oregon ocean recreational salmon seasons, size limits and bag limits in state and federal (EEZ) waters. (Page 2 of 3)

Year	Area	Season <sup>a/</sup>	Days	Bag Limit	Minimum Size Limit (inches)		
					Chinook	Coho	
1985	Leadbetter Pt. to Cape Falcon	June 30–Aug. 22 <sup>h/j/m/</sup>	40	2	24	16	
	Cape Falcon to Cape Blanco	July 1–Sept. 2	64	2 <sup>f/</sup>	None	None	
	Twin Rocks to Pyramid Rock	Sept. 15–Oct. 31 <sup>b/</sup>	47	2 <sup>c/</sup>	None	–	
	South of Cape Blanco	May 25–31	7	2 <sup>f/</sup>	None	None	
		July 1–Sept. 2	64	2 <sup>f/</sup>	None	None	
		Sept. 3–Oct. 31	59	2 <sup>c/f/</sup>	None	–	
Tower Rock to Humbug Mt.	Oct. 1–Nov. 30 <sup>b/</sup>	61	2 <sup>c/</sup>	None	–		
1986	South Jetty of Col. R. to Cape Falcon	June 29–Aug. 19 <sup>i/m/</sup>	37	2	24	16	
		May 24–26	3	2 <sup>f/</sup>	None	None	
		June 28–July 26	29	2 <sup>f/</sup>	None	None	
		July 27–Aug. 13 <sup>n/</sup>	9	2 <sup>f/</sup>	None	None	
	Twin Rocks to Pyramid Rock	Sept. 15–Nov. 15 <sup>b/</sup>	62	2 <sup>c/</sup>	None	–	
		South of Cape Blanco	May 24–June 22	30	2 <sup>o/</sup>	20	20
	Cape Blanco to Humbug Mt.	June 23–Sept. 7	77	2	20	20	
		Oct. 1–Nov. 26 <sup>b/</sup>	57	2 <sup>c/</sup>	20	–	
		Bird Island to OR/CA Border East of 124°20'W	Oct. 1–31 <sup>b/</sup>	31	2 <sup>c/</sup>	20	–
	1987		North of Cape Falcon	June 29–Aug. 19 <sup>h/j/m/p/</sup>	39	2	24
Cape Falcon to Cape Blanco		June 13–Sept. 13	93	2 <sup>f/</sup>	None	None	
		Twin Rocks to Pyramid Rock	Sept. 15–Oct. 31 <sup>b/</sup>	46	2 <sup>f/</sup>	None	–
South of Cape Blanco		May 23–Sept. 13	114	2	20	20	
Cape Blanco to Humbug Mt.		Oct. 1–Nov. 30 <sup>b/</sup>	61	2 <sup>c/</sup>	20	–	
		Bird Island to OR/CA Border East of 124°20'W	Oct. 1–31 <sup>b/</sup>	31	2 <sup>c/</sup>	20	–
1988			Klipsan Beach to Cape Falcon	July 11–24 <sup>h/m/q/</sup>	10	2 <sup>i/</sup>	24
		Cape Falcon to Orford Reef Red Buoy	May 1–27 <sup>b/s/</sup>	27	2	20	16
			May 28–Sept. 11	107	2	20	16
		Twin Rocks to Pyramid Rock	Sept. 12–Oct. 31 <sup>b/</sup>	50	2 <sup>c/</sup>	None	–
	South of Orford Reef Red Buoy	May 28–Aug. 9	74	2	20	20	
		Aug. 10–Sept. 11	33	1	20	20	
	Orford Reef Red Buoy to Humbug Mt.	Oct. 1–31 <sup>b/</sup>	31	2 <sup>c/</sup>	None	–	
		Cape Blanco to Humbug Mt.	Nov. 1–30 <sup>b/</sup>	30	2 <sup>c/</sup>	None	–
	1989	North of Cape Falcon	May 28–June 12 <sup>h/t/</sup>	10	2 <sup>c/</sup>	24	–
		Leadbetter Pt. to Cape Falcon	June 26–Aug. 17 <sup>h/m/</sup>	39	2	24	16
Cape Falcon to Orford Reef Red Buoy			May 1–26 <sup>s/</sup>	26	2	20	16
		May 27–July 27	62	2	20	16	
		July 28–Aug. 20 <sup>m/</sup>	16	2	20	16	
		Sept. 2–4	3	2	20	16	
South of Orford Reef Red Buoy		May 1–Sept. 30	153	2	20	20	
Twin Rocks to Pyramid Rock		Sept. 16–Oct. 31 <sup>b/</sup>	46	2 <sup>c/</sup>	24	–	
Cape Blanco to Humbug Mt.		Oct. 1–Nov. 30 <sup>b/</sup>	61	2 <sup>c/</sup>	20	–	

TABLE C-4. Summary of actual Oregon ocean recreational salmon seasons, size limits and bag limits in state and federal (EEZ) waters. (Page 3 of 3)

Year	Area	Season <sup>a/</sup>	Days	Bag Limit	Minimum Size Limit (inches)		
					Chinook	Coho	
1990	Leadbetter Pt. to Cape Falcon	June 24–Aug. 30 <sup>h/m/</sup>	50	2	24	16	
		Cape Falcon to Humbug Mt.	May 1–27 <sup>s/</sup>	27	2	20	16
	South of Humbug Mt.	May 28–June 22					
		June 30–July 31					
		Aug. 8–Sept. 16	98	2	20	16	
		May 1–Sept. 9	132	2 <sup>w/</sup>	20	20	
1991	North of Cape Falcon	Twin Rocks to Pyramid Rock	45	2 <sup>c/</sup>	None	–	
		June 24–Aug. 12, <sup>h/m/</sup>	41	2	24	16	
1991	Cape Falcon to Humbug Mt.	Sept. 15–18, Sept. 26					
		May 1–26 <sup>s/</sup>	26	2	20	16	
	South of Humbug Mt.	May 27–July 28	62	2	20	16	
		May 25–July 28	47	2 <sup>r/</sup>	20	20	
		Aug. 31–Sept. 2	3	2 <sup>r/</sup>	20	20	
		Sept. 6–29 <sup>v/</sup>	12	2 <sup>r/</sup>	20	20	
Twin Rocks to Pyramid Rock	Sept. 16–Oct. 31 <sup>b/</sup>	47	2 <sup>c/</sup>	None	–		

- a/ Only 2 coho or chinook allowed in bag limit.
- b/ Open in state waters only.
- c/ Open for all–salmon–except–coho.
- d/ Open for chinook only.
- e/ Only 1 coho allowed in bag limit.
- f/ Must retain the first 2 salmon caught.
- g/ Open inside of 6 miles from Cape Falcon north to 46°06'00" and inside of 3 miles from 46°06'00" to the south jetty of the Columbia River.
- h/ Mouth of the Columbia River is closed.
- i/ Open inside of 10 miles from Cape Falcon north to the Lightship Buoy then on a line to the south jetty of the Columbia River.
- j/ Closed inside 3 miles from Leadbetter Pt. to Klipsan Beach and 0 to 200 miles from Klipsan Beach to Red Buoy Line.
- k/ Open for all–salmon–except–chinook.
- l/ Federal waters (3 to 200 miles) open for all–salmon–except–coho.
- m/ Open Sunday through Thursday only.
- n/ Open Tuesday through Saturday only.
- o/ Only 1 coho and 2 chinook allowed in bag limit.
- p/ Closed inside of 3 miles between Cape Falcon and Columbia River (Red Buoy Line).
- q/ Open inside of 3 miles from Cape Falcon to the Red Buoy Line and inside of 5 miles from North Head to Klipsan Beach.
- r/ Only 1 chinook allowed in bag limit.
- s/ Open only inside the 27 fathom curve.
- t/ Open Sundays and Mondays only.
- u/ Only 1 chinook allowed in bag limit of 2 salmon from June 30–Aug. 15.
- v/ All–salmon fishery with 1 chinook allowed and open on Fridays, Saturdays and Sundays only.

TABLE C-5. Summary of actual Washington non-Indian troll salmon fishing seasons. (Page 1 of 3)

Year	Area	Seasons		Number of Days		Size Limit <sup>a/</sup>	
		All-Salmon- Except-Coho	All Salmon	All-Salmon- Except-Coho	All Salmon	Chinook	Coho
1971-1975	Statewide	Apr. 15-June 14	June 15-Oct. 31	61	139	26	16 <sup>b/</sup>
1976	Statewide	May 1-June 14	June 15-22; July 1-Oct. 31	45	131	26	16 <sup>b/</sup>
1977	North of Pt. Grenville	May 1-June 14	July 1-Sept. 15	45	77	28 <sup>c/</sup>	16 <sup>b/</sup>
	South of Pt. Grenville	May 1-June 14	July 1-Oct. 9	45	101	28 <sup>c/</sup>	16
1978	North of Pt. Grenville	May 1-June 14	July 1-Sept. 15	45	77	28	16
	South of Pt. Grenville	May 1-June 14	July 1-Oct. 31	45	123	28	16
1979	Statewide	May 1-31	July 1-24; Aug. 4-31 <sup>d/</sup>	31	52	28	16
1980	North of Leadbetter Pt.	May 1-31	July 15-Aug. 25	31	42	28	16
	South of Leadbetter Pt.	May 1-31	July 15-Sept. 8	31	56	28	16
1981	Statewide	May 1-31	July 15-Aug. 21	31	38	28	16
1982	North of Leadbetter Pt.	May 1-31	July 15-30	31	16	28	16
	South of Leadbetter Pt.	May 1-31	July 1-8	31	8	28	16
1983	Statewide	May 1-31	July 1-31 <sup>e/</sup>	31	31	28	16
1984	Statewide	May 1-7	-	8	-	28	-
	North of Cape Alava	-	Aug. 4-6	-	3	-	16
1985	Statewide	May 1-14	-	25	-	28	-
		May 21-31	-	-	-	-	-
	Cape Alava to Leadbetter Pt.	-	July 15-18	-	4	28	16
	Carroll Island to U.S.-Canada Border	Aug. 3-31 <sup>f/</sup>	-	-	29	28	-
1986	Statewide	May 1-10	-	20	-	-	-
		May 14-17	-	-	-	-	-
		May 24-27	-	-	-	-	-
		May 30-31	-	-	-	-	-
	Carroll Island to U.S.-Canada Border	-	Aug. 2-3	-	4	28	16
		-	Aug. 8-9	-	-	-	-
	South of Leadbetter Pt.	-	Aug. 2-3	-	5	28	16
		-	Aug. 7-9	-	-	-	-
1987	Statewide	May 1-10;	-	12	-	28	-
		May 14-15	-	-	-	28	-
	Cape Alava to Cape Falcon	-	July 25-26	-	2	28	16

TABLE C-5. Summary of actual Washington non-Indian troll salmon fishing seasons. (Page 2 of 3)

Year	Area	Seasons		Number of Days		Size Limit <sup>a/</sup>	
		All-Salmon- Except-Coho	All Salmon	All-Salmon- Except-Coho	All Salmon	Chinook	Coho
1988	Statewide	May 1-June 14	No Fishery	45	0	28	-
1989	South of Queets River	May 1-June 8; June 13-15	-	42	-	28	16
	Carroll Island to U.S.-Canada Border	-	Aug. 7-10; Aug. 10-18	-	7	28	16
	Columbia River Red Buoy Line to Cape Falcon	-	Aug. 21 <sup>g/</sup>	-	1	28	16
	Leadbetter Pt. to Cape Falcon	-	Aug. 24-Sept. 10 <sup>g/</sup>	-	18	28	16
1990	Statewide	May 1-14; May 18-27; May 31-June 2; June 8-11; June 14	-	32	-	28	16
		-	Aug. 18-21; Aug. 25-26 <sup>h/</sup>	-	6	28	16
	South of Leadbetter Pt.	-	Aug. 30-Sept. 14; Sept. 18-19; Sept. 22-Oct. 15 <sup>i/</sup>	-	42	28	16
	Cape Alava to South End of Destruction Island	-	Sept. 15-16; Sept. 19-Oct. 31 <sup>j/</sup>	-	45	28	16
1991	Statewide	May 1-June 15		46	-	28	-
	Carroll Island to U.S.-Canada Border		Aug. 16-19; Aug. 23-26; Aug. 30-Sept. 2; Sept. 6-9; Sept. 13-15 <sup>k/</sup>	-	19	28	16
	Copalis Head to Cape Falcon		Sept. 1-2 <sup>l/</sup>	-	2	28	16
	Leadbetter Pt. to Cape Falcon		Aug. 10-11 <sup>m/</sup>	-	2	28	16

a/ Inches total length.

b/ Effective annually beginning on Aug. 1.

c/ Only partial compliance in 1977.

d/ U.S. District Court ordered 10-day closure of all-species season July 25-Aug. 3.

e/ No more than 1 coho could be retained for every 2 chinook retained. North of Carroll Island it was illegal to retain sockeye or pink salmon except during a special season to take only sockeye and pink salmon from Aug. 7-20. Gear in this special Aug. fishery was restricted to bare, blued hooks and flashers.

f/ Pink and chinook salmon only, gear restricted to barbless, bare, blued hooks and flashers. Effective Aug. 22, Washington state landing of chinook restricted to not more than 1 per 20 pinks.

TABLE C-5. Summary of actual Washington non-Indian troll salmon fishing seasons. (Page 3 of 3)

- 
- g/ Daily landing limit of 40 coho and 4 chinook.
  - h/ Landing limit of 200 coho and 20 chinook per open period. Chinook restriction dropped Aug. 25-26.
  - i/ Daily landing limit of 50 coho. Increased to 100 on Sept. 25.
  - j/ Allowed 15 vessels, which were drawn at random by WDF, to participate in the limited participation fishery.
  - k/ Landing limit of 80 coho per 4-day open period. Gear restricted to barbless, bare, blued or pink hooks and flashers or pink hoochies of 3 inches or less.
  - l/ Landing limit of 75 coho per 2-day open period.
  - m/ Landing limits of 100 coho per 2-day open period.

TABLE C-6. Summary of actual Washington ocean recreational salmon regulations.<sup>a/</sup>  
(Page 1 of 3)

Year	Season	Days	Bag	Minimum Size Limit (Inches)	
				Chinook	Coho
1971-1973	Apr. 15-Oct. 31	200	3	20	20
1974	Apr. 13-Oct. 31	202	3	20	20
1975	Apr. 12-Oct. 31	203	3	20	20
1976	May 1-Oct. 31	184	3	24	16
1977	Apr. 30-Oct. 9	163	3	24	16
1978	Apr. 29-Oct. 31	186	3	24	16
1979	May 12-Sept. 3	115	2+1 <sup>b/</sup>	24	16
1980	May 10-Aug. 25 North <sup>c/</sup>	108	3/2 <sup>c/</sup>	24	16
	May 10-Sept. 1 South <sup>c/</sup>	115	3/2 <sup>c/</sup>	24	16
1981	May 23-Aug. 26	96	2+1 <sup>d/</sup>	24	20
1982 <sup>e/</sup>	May 29-June 11 (Chinook Only)	14	2	24	-
	June 12-Aug. 19 North	69	2	24	16
	June 12-July 25 South	44	2	24	16
1983	May 8-June 17 (Chinook Only) <sup>f/</sup>	21	2	24	-
	June 18-July 29 <sup>g/</sup>	42	2	24	16
	July 1-29 <sup>h/</sup>	29	2	24	16
	July 30-Aug. 15 <sup>i/</sup>	17	2	24	16
	July 30-Sept. 11 <sup>j/</sup>	44	2	24	16
	Aug. 16-Sept. 11 <sup>k/</sup>	27	2	24	16
1984	May 26-28 (Chinook Only) <sup>f/</sup>	3	2	24	-
	June 25-July 27 (Chinook Only) <sup>l/</sup>	33	1	34	-
	July 28-Aug. 8 (Coho Only) <sup>m/</sup>	11	2	-	16
	July 28-Aug. 15 <sup>h/</sup>	19	1	24	16
1985	June 30-Aug. 22 <sup>n/</sup>	40	2	24	16
	June 30-Sept. 1 <sup>o/</sup>	46	2/1 <sup>o/</sup>	24	16
	June 30-Sept. 8 <sup>p/</sup>	51	2	24	16
1986	June 29-Aug. 14 <sup>q/</sup>	35	2	24	16
	June 29-Aug. 18 <sup>r/</sup>	37	2	24	16
1987	June 28-Aug. 20 <sup>s/</sup>	40	2/1 <sup>s/</sup>	24	16
	June 28-Aug. 6 <sup>t/</sup>	30	2 <sup>t/</sup>	24	16
	June 28-Aug. 20 <sup>u/</sup>	40	2	24	16
1988	July 3-Aug. 2, Aug. 19, Sept. 2 <sup>v/</sup>	25	2/1 <sup>v/</sup>	24	16
	July 3-31, Aug. 18 <sup>w/</sup>	22	2/1 <sup>w/</sup>	24	16
	July 11-24 <sup>x/</sup>	10	2/1 <sup>x/</sup>	24	16

TABLE C-6. Summary of actual Washington ocean recreational salmon regulations.<sup>a/</sup>  
(Page 2 of 3)

Year	Season	Days	Bag	Minimum Size Limit (Inches)	
				Chinook	Coho
1989	May 28–June 12 <sup>y/</sup>	6	2	24	–
	July 2–26 <sup>z/</sup>	19	2	24	16
	June 26–Aug. 30 <sup>aa/</sup>	48	2	24	16
	June 26–Aug. 17 <sup>bb/</sup>	39	2	24	16
1990	July 2–Aug. 12, Sept. 8–9 <sup>cc/</sup>	32	2	24	16
	July 2–Sept. 3, Sept. 8–9 <sup>dd/</sup>	48	2	24	16
	June 18–Sept. 20 <sup>ee/</sup>	75	2	24	16
	June 24–Aug. 30, Sept. 8–9 <sup>ff/</sup>	52	2	24	16
1991	July 1–24 <sup>gg/</sup>	17.5	2	24	16
	July 1–30 <sup>hh/</sup>	22	2	24	16
	June 24–Aug. 12, Sept. 3–4 <sup>ii/</sup>	38	2	24	16
	June 24–Aug. 12 <sup>jj/</sup>	36	2	24	16
	Sept. 15–18, Sept. 26 <sup>kk/</sup>	5	2	24	16

- a/ All dates inclusive; minimum size measured as total length; no minimum size for species other than chinook and coho.
- b/ Bag limit in 1979 restricted to only 2 chinook/coho; third salmon confined to other 3 species (to take advantage of large pink abundance).
- c/ Seasons differed in 1980 north and south of Leadbetter Pt.; initial 3–fish bag limit reduced to 2 fish on July 16.
- d/ Bag limits in 1981 restricted to only 2 chinook/coho; north of Queets River a third salmon of other species allowed (Neah Bay/La Push).
- e/ Seasons differing north and south of Leadbetter Pt.; some Ilwaco and Chinook based effort continued through Aug. 1 inside Oregon state waters and from Aug. 16–Sept. 30 inside Buoy 10 to the Astoria/Megler Bridge. The Aug. 25–Sept. 30 period was restricted to coho only, with barbless hooks required after Aug. 31. The easterly portion of Neah Bay (inside Koitlah Pt.) remained open after Aug. 19.
- f/ Queets River to Klipsan Beach inside 6 miles.
- g/ Queets River to North Head inside 6 miles and south jetty of the Columbia River to Cape Falcon inside a line approximately due south of the south jetty.
- h/ U.S.–Canada border to Queets River inside 3 miles.
- i/ Klipsan Beach to Cape Falcon.
- j/ U.S.–Canada border to Queets River and Pt. Brown to Klipsan Beach. Ocean waters north of Leadbetter Pt. and west of the Bonilla/Tatoosh Line closed Sept. 6 in anticipation of quota achievement.
- k/ South jetty of the Columbia River to Cape Falcon inside special fishery zone 1.
- l/ Limited area adjacent to Neah Bay; size limit changed to 24 inches July 17.
- m/ Cape Shoalwater to Klipsan Beach (also off Oregon from the south jetty of the Columbia River to Cape Falcon inside the special fishery zone).
- n/ Leadbetter Pt. to Cape Falcon. Waters between Leadbetter Pt. and Klipsan Beach inside 3 miles closed. From 0 to 200 miles between Klipsan Beach and Red Buoy Line of Columbia River closed. Fishing allowed Sunday through Thursday only.
- o/ U.S.–Canada border to Queets River. Bag limit 2 salmon only 1 of which may be a chinook. Effective July 24, fishing closed inside a line approximately 1 mile offshore from Sekiu River to the Umatilla Reef Light. Bag limit changed to not allow retention of chinook salmon, effective Aug. 15. Fishing allowed Sunday through Thursday only.

TABLE C-6. Summary of actual Washington ocean sport salmon regulations.  
(Page 3 of 3)

- 
- p/ Queets River to Leadbetter Pt., except closed inside 3 miles through Aug. 29. Fishing allowed Sunday through Thursday only through Aug. 29. Fishing closed by state regulations Sept. 3-6 and reopened Sept. 7 and Sept. 8.
  - q/ U.S.-Canada border to Queets River. Fishing allowed Sunday through Thursday only.
  - r/ Queets River to Klipsan Beach. Fishing allowed Sunday through Thursday only. Closed inside 3 miles June 29-Aug. 7.
  - s/ U.S.-Canada border to Queets River. Fishing allowed Sunday through Thursday only. Bag limit 2 salmon only 1 of which may be a chinook. Inseason (July 12) closure of waters beyond 1 mile of coastline between Sekiu River and Tatoosh Island, and closure (July 15) of waters beyond 5 miles of coastline between Duncan Rock and Cape Alava. No retention of chinook July 19-Aug. 20 (noon).
  - t/ Queets River to Leadbetter Pt. Fishing allowed Sunday through Thursday only. Closed to fishing inside 3 miles throughout entire season; additional area closure 3 to 6 miles from coastline between Pt. Brown and Cape Shoalwater July 5-25; additional area closure 6 to 10 miles from coastline between Pt. Brown and Cape Shoalwater July 8-25; adjusted area closure July 26 season end 3 to 6 miles from Grays Harbor buoy to Leadbetter Pt. and 0 to 200 miles north of Grays Harbor Buoy to Queets River. Bag limit changes from 2 salmon, all species to 2 salmon only 1 of which may be a chinook.
  - u/ Leadbetter Pt. to Cape Falcon, Oregon. Fishing allowed Sunday through Thursday only. Closed 0 to 3 miles from Leadbetter Pt. to Klipsan Beach; closed 0 to 200 miles from Klipsan Beach to Red Buoy Line of the Columbia River; closed 0 to 3 miles from the Red Buoy Line to Cape Falcon June 28-Aug. 8.
  - v/ U.S.-Canada border to Queets River. Fishing allowed Sunday through Thursday only. Bag limit initially 2 salmon, but only 1 chinook; changed to 2 fish, all species beginning July 24. Fishery reopened Aug. 19 and Sept. 2 to harvest quota shortfall.
  - w/ Queets River to Klipsan Beach. Southern boundary changed to Leadbetter Pt. prior to season opening date. Fishing allowed Sunday through Thursday only. Bag limit initially 2 salmon, but only 1 chinook; changed to 2 fish, all species beginning July 24. Fishery reopened Aug. 18 to harvest quota shortfall.
  - x/ Klipsan Beach to Cape Falcon. Fishing allowed Sunday through Thursday only.
  - y/ U.S.-Canada border to Cape Falcon. Fishing allowed Sunday through Monday only. 2 fish, all-salmon-except-coho.
  - z/ U.S.-Canada border to Queets River. Fishing allowed Sunday through Thursday only. 2 fish.
  - aa/ Queets River to Leadbetter Pt. Fishing allowed Sunday through Thursday only. 2 fish.
  - bb/ Leadbetter Pt. to Cape Falcon. Fishing allowed Sunday through Thursday only. 2 fish.
  - cc/ U.S.-Canada border to Cape Alava. Fishing allowed Sunday through Thursday only. 2 fish.
  - dd/ Cape Alava to Queets River. Fishing allowed Sunday through Thursday only. 2 fish.
  - ee/ Queets River to Leadbetter Pt. Fishing allowed Sunday through Thursday only through Aug. 30. Open 7 days per week starting Aug. 31. 2 fish.
  - ff/ Leadbetter Pt. to Cape Falcon. Fishing allowed Sunday through Thursday only. 2 fish.
  - gg/ U.S.-Canada to Cape Alava. Fishery allowed Sunday through Thursday only. 2 fish.
  - hh/ Cape Alava to Queets River. Fishery allowed Sunday through Thursday only. 2 fish.
  - ii/ Queets River to Leadbetter Point. Fishing allowed Sunday through Thursday. 2 fish.
  - jj/ Leadbetter Point to Cape Flacon. Fishing allowed Sunday through Thursday. 2 fish.
  - kk/ South of the Red Buoy Line to Cape Falcon. Fishing allowed 7 days per week. 2 fish.

TABLE C-7. Summary of actual treaty Indian troll regulations. (Page 1 of 3)

Year	Season	EEZ (3 to 200 miles)			Inside Areas			
		Days	Minimum Size Limit (inches)		Season	Days	Minimum Size Limit (inches) <sup>a/</sup>	
			Chinook	Coho			Chinook	Coho
<b>QUINULT, OUILEUTE AND HOH TRIBES</b>								
1977	May 1–Oct. 31	184	26	16	None	–	–	–
1978	May 1–Oct. 31	184	28	16	None	–	–	–
1979	May 1–Oct. 31	184	28	16	None	–	–	–
1980	May 1–Oct. 31	184	28	16	None	–	–	–
1981	May 1–Oct. 31	184	28	16	None	–	–	–
1982	May 1–Sept. 7 <sup>b/</sup>	129	26	16	None	–	–	–
1983	May 1–Sept. 15	137	26 <sup>c/</sup>	16	None	–	–	–
1984	May 1–Aug. 16	108	26	16	None	–	–	–
1985	May 1–Sept. 4	74	26 <sup>d/</sup>	16	None	–	–	–
1986	May 1–Aug. 8 <sup>e/</sup>	101	26 <sup>f/</sup>	16	None	–	–	–
1987	May 1–Aug. 26 <sup>g/</sup>	57	26	16	None	–	–	–
1988	May 1–Sept. 3 <sup>h/</sup>	116	26	16	None	–	–	–
1989	May 1–Sept. 5 <sup>i/</sup>	92	26	16	None	–	–	–
1990	May 1–Sept. 7 <sup>j/</sup>	103	26	16	None	–	–	–
1991	May 1–Aug. 19 <sup>k/</sup>	85	24	16	None	–	–	–
<b>MAKAH TRIBE</b>								
1977	May 1–Oct. 31	184	26	16	Jan. 1–Dec.	365	22	20
1978	May 1–Oct. 31	184	28	16	Jan. 1–Dec.	365	22	20
1979	May 1–Oct. 31	184	28	16	Jan. 1–Dec.	365	22	20
1980	May 1–Oct. 31	184	24	16	Jan. 1–Dec.	366	22	20
1981	May 1–Oct. 31	184	24	16	Jan. 1–Dec.	365	22	20
1982	May 1–Oct. 31	184	24	16	Jan. 1–Dec.	365	22 <sup>l/</sup>	20
1983	May 1–Oct. 31	184	24	16 <sup>m/</sup>	Jan. 1–Dec.	365	22 <sup>k/</sup>	20 <sup>l/</sup>
1984	May 1–Aug. 18	110	24	16	Jan. 1–Dec.	365	22 <sup>k/</sup>	20
1985	May 1–Sept. 11	72	24 <sup>n/</sup>	20	Jan. 1–Dec.	365	22 <sup>k/</sup>	20
					Jan. 1–Dec.	283	22 <sup>m/</sup>	20
1986	May 1–Aug. 8 <sup>o/</sup>	100	26	20 <sup>p/</sup>	Jan. 1–Dec.	285	24 <sup>q/</sup>	20
1987	May 1–Aug. 26	57	26	16	Jan. 1–Dec.	238	22	20
1988	May 1–Sept. 3 <sup>h/r/</sup>	116	26	16	Jan. 1–Dec.	308	22 <sup>s/</sup>	20 <sup>u/</sup>
1989	May 1–Sept. 5 <sup>i/</sup>	92	26	16	Jan. 1–Dec.	307	22 <sup>u/</sup>	20 <sup>u/</sup>
1990	May 1–Sept. 7 <sup>t/</sup>	103	26	16	Jan. 1–Dec.	365	22	20
1991	May 1–Oct. 31 <sup>k/</sup>	110	24	16	Jan. 1–Dec.	304	22	16

TABLE C-7. Summary of actual treaty Indian troll regulations. (Page 2 of 3)

Year	Season	EEZ (3 to 200 miles)			Inside Areas			
		Days	Minimum Size Limit (inches)		Season	Days	Minimum Size Limit (inches) <sup>a/</sup>	
			Chinook	Coho			Chinook	Coho
<b>KLALLAM TRIBES</b>								
1977	None	-	-	-	Jan. 1-Dec.	354	24	16
1978	None	-	-	-	Jan. 1-Dec.	354	24	16
1979	None	-	-	-	Jan. 1-Dec.	354	24	16
1980	None	-	-	-	Jan. 1-Dec.	365	28	20 <sup>w/</sup>
1981	None	-	-	-	Jan. 1-Dec.	365	20 <sup>v/</sup>	20 <sup>x/</sup>
1982	None	-	-	-	Jan. 1-Dec.	366	22 <sup>w/</sup>	20 <sup>x/</sup>
1983	None	-	-	-	Jan. 1-Dec.	304	22 <sup>x/</sup>	20 <sup>x/</sup>
1984	None	-	-	-	Jan. 1-Dec.	304	22	16
1985	None	-	-	-	Jan. 1-Dec.	365	22	16
1986	None	-	-	-	Jan. 1-Dec.	312	22 <sup>y/</sup>	16
1987	None	-	-	-	Jan. 1-Dec.	312	24	16
1988	None	-	-	-	Jan. 1-Dec.	308	24	16
1989	None	-	-	-	Jan. 1-Dec.	319	22 <sup>w/</sup>	16
1990	None	-	-	-	Jan. 1-Dec.	365	22	16
1991	None	-	-	-	Jan. 1-Dec.	304	24 <sup>z/</sup>	16

- a/ From May-Sept. 15 minimum size limits were 24 inches for chinook and 16 inches for coho.
- b/ Closure within a 6-mile radius of the Hoh and Queets river mouths when Area 4A was closed to non-Indian salmon fishing.
- c/ A daily limit of 2 chinook salmon between 24 and 26 inches could be retained for ceremonial and subsistence purposes.
- d/ Minimum size limit changed to 28 inches from June 15-July 22.
- e/ Chinook-only season began May 1; all-salmon fishery opened June 1. Closed within a 6-mile radius of the Queets and Hoh rivers and within a 2-mile radius of the Quinault River. A 20 coho to 1 chinook minimum landing ratio was instituted on July 11. Quinault River fishery closed on July 18.
- f/ Two chinook between 24 and 26 inches could be retained each day for non-commercial use.
- g/ Chinook-only season began May 1. Fishery closed May 26, opened July 19 for all salmon with a 19 coho to 1 chinook landing ratio. Landing ratio changed to 10 to 1 on Aug. 1. Fishery closed Aug. 9. Reopened Aug. 17 until Aug. 26 with a 5 coho to 1 chinook ratio. Hoh, Quileute and Makah tribes lifted the landing ratio for last 24 hours (Aug. 26).
- h/ Chinook-only season May-July 9; July 10-19 minimum of 2 coho per chinook; July 20-Aug. 21 all salmon; Sept. 1-3 all salmon.
- i/ Chinook-only season May 1-June 30; July 15-Aug. 8 all salmon; Aug. 20-Sept. 5 all salmon.
- j/ Chinook-only season May 1-June 30; July 10-27 all salmon; Aug. 12-31 all salmon, Sept. 4-7 all salmon. A landing ratio of 15 coho to 1 chinook imposed Aug. 12-31.
- k/ Chinook only May 1-June 30; all species openings: July 7-19, Aug. 3-8, Aug. 10-13 and Aug. 19 (6 hours for Quinault and Hoh tribes and 12 hours for Quileute Tribe). In addition, the Makah Tribe had an all-salmon opening in Area 4B only from Oct. 7-31.
- l/ Maximum 30 inches size limit for chinook from Apr. 15-June 15 to protect Puget Sound adult spring chinook in Areas 5 and 6C.

TABLE C-7. Summary of actual treaty Indian troll regulations. (Page 3 of 3)

- m/ For all Makah troll areas, minimum size limits were changed to 20 inches on May 11, to 22 inches on June 6 and to 16 inches on July 26.
- n/ Minimum size limit was changed to 28 inches on June 15, to 24 inches on July 1 and to 28 inches on Aug. 1.
- o/ Chinook-only season began May 1; all-salmon fishery opened June 1. A 20 coho to 1 chinook minimum landing ratio was instituted on July 13.
- p/ No minimum size limit for coho and chinook in subsistence fishery.
- q/ Minimum size limit increased to 26 inches on Apr. 30. No minimum size limit for subsistence fishery. Size limit reduced to 22 inches beginning Nov. 1.
- r/ All salmon Jan. 1-Apr. 30 and Nov. 1-Dec. 31.
- s/ Minimum size limits Apr. 15-30 were 24 inches for chinook and 22 inches for coho; May 1-Sept. 3, 26 inches for chinook and 16 inches for coho; and Nov. 1-Dec. 31, 22 inches for chinook and 20 inches for coho.
- t/ Fishery closed Jan. 1-10 to slow catch rate.
- u/ From early June to the first week in Sept., the minimum size limit was 16 inches for coho.
- v/ From early May to the first week in Sept., the minimum size limit was 28 inches for chinook.
- w/ From early May to the first week in Sept., the minimum size limit was 24 inches for chinook. From Apr. 15-June 15, a 30-inch maximum size limit for chinook was enacted to protect Puget Sound adult spring chinook.
- x/ From mid-June to the first week in Sept., the minimum size limit was 24 inches for chinook.
- y/ Minimum size limit of 30 inches from Apr. 14-June 15 to protect adult Puget Sound spring chinook.
- z/ Area 4B: chinook only May 1-June 30; all salmon, July 1-Aug. 19, 24-inch minimum size limit for chinook. Nov. 1, 1992-Apr. 14, 1992; all salmon, 22-inch minimum size limit for chinook. Areas 5, 6 and 6C; all salmon, 22-inch minimum size limit for chinook.

TABLE C-8. Council preseason adopted catch quotas for ocean fisheries north of Cape Falcon and critical stocks driving management in thousands of fish. (Page 1 of 1)

Year	Chinook				Coho			
	Critical Stocks	Treaty Troll	Non-Indian Troll	Sport	Critical Stocks	Treaty Troll	Non-Indian Troll	Sport
1979	None	-	-	-	None	-	-	-
1980	None	-	-	-	Coastal Coho	-	-	-
1981	None	-	-	-	Hoh/Skagit <sup>a/</sup>	-	372.0	248.0
1982	None	-	-	-	Coastal Coho	-	293.0	215.0
1983	Columbia River Hatchery and Depressed Upriver Stocks	-	114.0	88.0	Queets/Skagit <sup>b/</sup>	-	164.0	318.0
1984	LRH and SCH	8.3	16.7	10.3	Grays Harbor	38.5	24.8	50.2
1985	SCH	10.5	47.5 <sup>c/</sup>	37.2	Skagit	75.0	91.5	198.4
1986	SCH	12.5	51.0	37.1	Quillayute/Queets	86.0	140.6	207.5
1987	SCH	15.8	58.2 <sup>d/</sup>	44.6	Skagit	86.0	141.2	200.9
1988	Columbia River Upriver Stocks	60.0	73.7	29.8	Coastal and Puget Sound	68.0	0.0 <sup>e/</sup>	100.0
1989	Columbia River Upriver Stocks	32.0	47.5	47.5	Queets/Skagit	77.0	75.0	225.0
1990	Columbia River LRH	31.2	37.5	37.5	Queets/Skagit	90.0	105.0	245.0
1991	Columbia River LRH	33.0	40.0	40.0	Hood Canal/Skagit	80.0	87.0	233.0

a/ Although the Skagit River escapement goal would not be achieved, management was based on meeting WDF's escapement goal for Hoh River coho and allocation based on aggregation to Washington coastal tribes.

b/ The Council management regime was not expected to meet equitable adjustment requirements for Skagit River coho.

c/ Plus 7,430 hooking mortality for pink fishery.

d/ Plus 3,250 hooking mortality for pink fishery.

e/ Hooking mortality of 2,800 coho for June 1-15 fishery not included.

TABLE C-9. Sequence of events in ocean salmon fishery management, 1991.<sup>v</sup> (Page 1 of 10)

GENERAL MANAGEMENT ACTIONS AND INSEASON CONFERENCES

- Jan. 9 Notice of availability of Amendment 10 is published in the Federal Register. The public comment period ends Feb. 27.
- Feb. 15 To help protect Sacramento River winter-run chinook, which are listed as threatened under the ESA, NMFS revises the recreational season off California as follows: the area from Pt. Arena to the U.S.-Mexico border will open on Mar. 2 (2 weeks later than previously scheduled) and close on Nov. 3 (2 weeks earlier than scheduled); and the Conservation Zone 1 at the mouth of San Francisco Bay is increased in size and is closed to fishing from Mar. 2-31.
- Feb. 21 Salmon Advisory Subpanel, STT, Salmon Subcommittee of the Scientific and Statistical Committee, and agency policy representatives meet in Portland, Oregon to discuss management objectives and concerns based on projected 1991 salmon stock abundance.
- Mar. 15 Council adopts 3 troll and 3 recreational ocean salmon fishery management options for public review. The Council also recommends that NMFS take inseason action to rescind the Apr. 15 opening of the commercial season off California to protect Sacramento River winter-run chinook and Klamath River fall chinook.
- Mar. 21-22 North of Cape Falcon Salmon Forum meets in Portland to initiate consideration of recommendations for treaty Indian and non-Indian salmon management options.
- Apr. 2 NMFS proposes to list Snake River sockeye salmon as endangered under the ESA.
- Apr. 2-3 Council holds public hearings on its proposed 1991 management options in 5 locations within the 3 Pacific coast states.
- Apr. 4-5 North of Cape Falcon Salmon Forum meets in Seattle, Washington to continue consideration of recommendations for treaty Indian and non-Indian salmon management options.
- Apr. 5 Secretary of Commerce approves Amendment 10 in advance of implementing regulations.
- Apr. 12 Council adopts final 1991 ocean salmon fishery management recommendations for approval and implementation by the Secretary of Commerce. An emergency rule is needed to implement the recommendations due to a deviation from the Hood Canal natural coho escapement goal and a reduction in the harvest rate on coho south of Cape Falcon to protect OCN coho.
- Apr. 12 NMFS rescinds Apr. 15 opening of the commercial salmon season off California to protect Sacramento River winter-run chinook and Klamath River fall chinook .
- May 2 Secretary of Commerce approves the Council's recommended ocean salmon fishery management measures and implements them through an emergency rule.

TABLE C-9. Sequence of events in ocean salmon fishery management, 1991. (Page 2 of 10)

GENERAL MANAGEMENT ACTIONS AND INSEASON CONFERENCES (continued)

June 7 NMFS proposes to list Snake River spring and summer chinook (combined as 1 species) and fall chinook as threatened under the ESA. The agency determined that lower Columbia River coho salmon do not warrant listing as they are comprised of a mix of fish of various origins and no remains of a distinct wild population is present.

NMFS convenes inseason conference call (number 1 of the 1991 season) to consider a request by Pacific Coast Federation of Fishermen's Associations to reduce scheduled June closures by 15 days in the commercial fishery between Pt. Arena and Pt. San Pedro due to lost fishery access on account of unsafe weather. NMFS deferred consideration of any action to the July Council meeting. May weather was determined to be more severe than in 1989 and 1990. However, complete harvest estimates were not available for the May fishery and there was significant concern that impacts on Klamath River fall chinook and Sacramento River winter-run chinook were greater in June than in May. If adjustments are appropriate, they can still be implemented in July when impacts on Klamath River fall chinook are less, weather effects in June have been observed and better harvest information is available.

July 10 The Council requests NMFS to (1) extend the emergency rule implementing the 1991 annual ocean salmon regulations for an additional 90 days and (2) rescind 5 to 7 days of the closure in the troll fishery between Pt. Arena and Pt. San Pedro to compensate for fishing access lost due to unsafe weather in May (see NMFS action on July 22).

July 10 NMFS convenes inseason conference number 2 to consider (1) implementation of additional daily closures in the recreational fishery between Humbug Mt. and Horse Mt. and (2) the transfer of unused chinook quota from the May/June commercial fishery north of Cape Falcon to Aug. commercial fisheries and the removal of chinook landing restrictions in those fisheries.

Based on current landings of 13,000 chinook and a projection of 33,000 for the season in the recreational fishery between Humbug Mt. and Horse Mt., NMFS closes Monday through Thursday of each week (except Labor Day) to prevent exceeding the 20,000 chinook harvest guideline. Implementation of the regulation is delayed until July 23 to coincide with California's implementation.

Approximately 4,000 chinook not harvested in the May/June commercial fishery were credited to the Aug. commercial fisheries north of Cape Falcon and the restrictions on landing and possession of chinook in the Aug. fisheries were rescinded.

July 10 NMFS convenes inseason conference number 3 to consider (1) attainment of the commercial coho ceiling south of Cascade Head (271,000 coho) and (2) utilization of the 5,000 coho reserve south of Horse Mt.

Based on the projected harvest and harvest rate, NMFS closes all commercial fishing for coho south of Cascade Head as of midnight July 11 to prevent exceeding the 271,000 catch ceiling for that area. The coho fishery was closed south of Horse Mt. since it was projected

TABLE C-9. Sequence of events in ocean salmon fishery management, 1991. (Page 3 of 10)

GENERAL MANAGEMENT ACTIONS AND INSEASON CONFERENCES (continued)

that the 5,000 coho reserve for that area would only last 1 to 2 days. The reserve will be utilized later in the season to allow retention of incidental coho in the chinook target fishery.

July 12 NMFS convenes inseason conference number 4 to consider closure of the all-salmon troll fishery between Cape Falcon and Cascade Head. The fishery is projected to harvest the remainder of the coho quota for the area south of Cape Falcon by midnight, July 14 and closes at that time.

July 19 Effective date for the final rule implementing regulations for Amendment 10.

July 22 NMFS convenes inseason conference number 5 to consider (1) release of the 5,000 coho reserve to the commercial fishery south of Horse Mt., (2) the status of the Cape Falcon to Humbug Mt. all-salmon recreational fishery, (3) the status of the Humbug Mt. to Horse Mt. all-salmon recreational fishery, and (4) an adjustment for unsafe weather in the Pt. Arena to Pt. San Pedro troll fishery.

The 5,000 coho reserve for the troll fishery south of Horse Mt. will be released on Aug. 1, allowing the fisheries to change from all-salmon-except-coho fisheries to all-salmon fisheries. The all-salmon recreational fishery between Cape Falcon and Humbug Mt. is projected to reach its coho quota by midnight, July 28 and closes at that time. The all-salmon recreational fishery between Humbug Mt. and Horse Mt. closes July 28 to avoid exceeding its 20,000 chinook harvest guideline. The fishery will reopen Aug. 31 through Labor Day, close and then open only Friday through Sunday of each week through Sept. 29. NMFS determined not to allow any additional fishing time in the troll fishery between Pt. Arena and Pt. San Pedro due to severe weather in May. Estimates indicated that harvest and impacts on Klamath River fall chinook in June more than made up for reduced harvest in May.

July 23 NMFS convenes inseason conference number 6 to consider closure of the recreational fishery between U.S.-Canada border and Cape Alava (Neah Bay subarea). The coho quota is projected to be met and the fishery closes at noon on July 24.

July 24 NMFS convenes inseason conference number 7 to consider closure of the recreational fishery between Cape Alava and the Queets River (La Push subarea). The coho quota is projected to be met and the fishery closes at midnight, July 30.

July 29 NMFS convenes inseason conference number 8 to consider the need for a limited duration of the troll all-salmon season south of Horse Mt. (opening Aug. 1) to prevent exceeding the 5,000 coho reserve. The all-salmon fishery will revert to an all-salmon-except-coho fishery after 2 days.

Aug. 1 NMFS convenes inseason conference number 9 to consider opening of Conservation Zone 1 at the mouth of the Columbia River for the recreational fishery. Conservation Zone 1 remains closed based on the potential for any opening to (1) shorten the recreational season, (2) increase chinook hooking mortality, (3) create a safety hazard, and (4) impact ESA considerations for Snake River fall chinook.

TABLE C-9. Sequence of events in ocean salmon fishery management, 1991. (Page 4 of 10)

GENERAL MANAGEMENT ACTIONS AND INSEASON CONFERENCES (continued)

- Aug. 6 NMFS convenes inseason conference number 10 to consider reopening of the troll all-salmon fishery south of Horse Mt. With a remaining reserve of about 3,300 coho, the fishery is reopened on Aug. 12 and will be allowed to continue until the reserve is projected to be met.
- Aug. 7 The emergency interim rule implementing portions of the 1991 annual regulations is extended for an additional 90 days.
- Aug. 8 NMFS convenes inseason conference number 11 to consider modifications to the troll fishery opening Aug. 10 between Leadbetter Pt. and Cape Falcon. Based on expected catch rates and effort, the fishery is reduced to 2 days with a possession and landing limit of 100 coho for the 2-day opening. Landings south of Cape Falcon are also allowed.
- Aug. 8 NMFS convenes inseason conference number 12 to consider closure of the recreational fisheries in the Columbia River and Westport subareas. Both fisheries are projected to reach their coho quotas and close Aug. 12. Any remaining quota in the Columbia River subarea will be used on the front end of the scheduled Sept. fishery. Remaining quota for the Westport area will be used to open a fishery on Sept. 3.
- Aug. 13 NMFS convenes inseason conference number 13 to consider (1) reopening the all-salmon troll fishery between Leadbetter Pt. and Cape Falcon and (2) opening the all-salmon troll fishery between the U.S.-Canada border and Carroll Island (pink target fishery). There is no reopening of the troll fishery between Leadbetter Pt. and Cape Falcon since the coho guideline has been exceeded by about 10,000 fish. The pink target fishery will open as scheduled.
- Aug. 21 NMFS convenes inseason conference number 14 to consider (1) a second open period for the pink salmon target troll fishery north of Cape Falcon and (2) reopening the Westport subarea recreational fishery. No modifications for the second opening for the pink target troll fishery are necessary and it proceeds as scheduled. The Westport subarea recreational fishery will reopen for a 2-day season on Sept. 3-4.
- Aug. 28 NMFS convenes inseason conference number 15 to consider utilization of the remainder of the coho quota (about 6,000 fish) for the Columbia River subarea recreational fishery. An additional day, Sunday, Sept. 15, is added to the front of the recreational fishery scheduled to begin Sept. 16 between the Red Buoy Line and Cape Falcon.
- Aug. 28 NMFS convenes inseason conference number 16 to consider any necessary modifications of the scheduled seasons for the troll fisheries from the U.S.-Canada Border to Carroll Island and between Copalis Head and Cape Falcon. The U.S.-Canada Border to Carroll Island fishery reopens as scheduled. The Copalis Head to Cape Falcon troll fishery is reduced to a 2-day opening (Sept. 1-2) and the coho landing limit reduced to 75 coho per the 2-day opening.

TABLE C-9. Sequence of events in ocean salmon fishery management, 1991. (Page 5 of 10)

GENERAL MANAGEMENT ACTIONS AND INSEASON CONFERENCES (continued)

- Sept. 4 NMFS convenes inseason conference number 17 to consider continuation of 2 troll fisheries north of Cape Falcon. The fishery from Copalis Head to Cape Falcon exceeded its 22,900 coho quota by about 3,000 fish during its Sept. 1-2 opening and will remain closed, pending any transfer of coho from the northern fishery. The northern fishery (Canada to Carroll Island) will reopen Sept. 6-9 as scheduled in the preseason regulations.
- Sept. 11 NMFS convenes inseason conference number 18 to consider continuation of 2 troll fisheries north of Cape Falcon. Primarily due to additional impacts on OCN coho, no coho will be transferred south to allow reopening of the Copalis Head to Cape Falcon fishery. The northern fishery (Canada to Carroll Island) still has significant quotas remaining for all species and will reopen for a final 3 days (Sept. 13-15) without the restriction to fish outside the 100 fathom line.
- Sept. 17 NMFS convenes inseason conference number 19 to review remaining quotas for the commercial fishery north of Cape Falcon and to close the recreational fishery between the Red Buoy Line and Cape Falcon. The recreational fishery between the Red Buoy Line and Cape Falcon is projected to reach its quota and is closed at midnight, Sept. 18. No further troll seasons are scheduled.
- Sept. 17 Council declines to send any FMP amendment issues forward for public review and implementation in 1992.
- Sept. 23 NMFS convenes inseason conference number 20 to consider reopening of the recreational fishery between the Red Buoy Line and Cape Falcon to utilize the remaining coho quota. The season is reopened for 1 final day on Sept. 26.
- Sept. 30 NMFS convenes inseason conference number 21 to consider canceling the Oct. 1-7 closure in the troll fishery between the south jetty of Florence and Humbug Mt. With catches declining and a projected Sept. harvest of less than 9,000 chinook, the closure is rescinded and the fishery will continue until the earlier of meeting the 15,000 chinook guideline or Oct. 30.

NON-INDIAN TROLL SEASONS

- May 1 All-salmon-except-coho fisheries open between (1) U.S.-Canada border to the south jetty of Florence and (2) Pt. Arena to the U.S.-Mexico border.
- May 31 Pt. Arena to Pt. San Pedro all-salmon-except-coho fishery closes for 7 days (it will reopen as an all-salmon season).
- June 1 South of Pt. San Pedro the all-salmon-except-coho fishery continues as an all-salmon season.
- June 8 Pt. Arena to Pt. San Pedro all-salmon fishery opens for 5 days (June 8-12).
- June 12 Pt. Arena to Pt. San Pedro all-salmon fishery closes for 13 days (June 13-25).

TABLE C-9. Sequence of events in ocean salmon fishery management, 1991. (Page 6 of 10)

NON-INDIAN TROLL SEASONS (continued)

June 15	North of Cape Falcon all-salmon-except-coho fishery closes without reaching the chinook harvest guideline.
June 23	Cascade Head to the south jetty of Florence all-salmon-except-coho fishery closes (reopens as an all-salmon fishery on June 24).
June 24	Cascade Head to Cape Arago all-salmon fishery opens.
June 26	Pt. Arena to Pt. San Pedro all-salmon fishery reopens for 7 days (June 26-July 2).
July 1	Cape Falcon to Cascade Head all-salmon-except-coho fishery changes to an all-salmon fishery.
July 2	Pt. Arena to Pt. San Pedro all-salmon fishery closes for 8 days (July 3-10).
July 11	Pt. Arena to Pt. San Pedro fishery reopens for 5 days (July 11-15) as an all-salmon-except-coho fishery.
July 12	Cascade Head to the U.S.-Mexico border all-salmon fisheries continue as all-salmon-except-coho fisheries.
July 14	South jetty of Florence to Cape Arago all-salmon-except-coho fishery closes as scheduled.
July 15	Cape Falcon to Cascade Head all-salmon fishery changes to an all-salmon-except-coho fishery.
July 15	Pt. Arena to Pt. San Pedro all-salmon-except-coho fishery closes until Aug. 1.
July 23	Cape Falcon to the south jetty of Florence all-salmon-except-coho fishery closes as scheduled.
July 26	Possession and landing limits for chinook are removed in the Aug. commercial fisheries between the U.S.-Canada border and Carroll Island and between Leadbetter Pt. and Cape Falcon.
Aug. 1	Horse Mt. to U.S.-Mexico border is open in an all-salmon fishery (the area south of Pt. San Pedro was already open in an all-salmon-except-coho fishery).
Aug. 1	Cape Falcon to Cape Arago fishery reopens as an all-salmon-except-coho fishery (the south of Cascade Head coho ceiling and the south of Cape Falcon coho quota were reached prior to the opening of this scheduled season.)
Aug. 3	Horse Mt. to U.S.-Mexico border all-salmon fishery reverts to an all-salmon-except-coho fishery.
Aug. 9	South jetty of Florence to Cape Arago all-salmon-except-coho fishery closes as scheduled.

TABLE C-9. Sequence of events in ocean salmon fishery management, 1991. (Page 7 of 10)

NON-INDIAN TROLL SEASONS (continued)

- Aug. 10 Leadbetter Pt. to Cape Falcon all-salmon fishery opens for 2 days (rather than the 3 days established preseason) and is further modified to allow landing south of Cape Falcon and a possession and landing limit of 100 coho for the 2-day opening.
- Aug. 11 Leadbetter Pt. to Cape Falcon all-salmon fishery closes (preliminary estimates indicate the coho guideline was exceeded by almost 10,000 fish).
- Aug. 12 Horse Mt. to U.S.-Mexico border all-salmon-except-coho fishery changes to an all-salmon fishery.
- Aug. 16 U.S.-Canada border to Carroll Island all-salmon fishery opens for 4 days as scheduled (pink target fishery), except that the chinook possession and landing limit is rescinded.
- Aug. 19 U.S.-Canada border to Carroll Island all-salmon fishery closes for 3 days.
- Aug. 23 U.S.-Canada border to Carroll Island all-salmon fishery reopens for 4 days.
- Aug. 26 U.S.-Canada border to Carroll Island all-salmon fishery closes for 3 days.
- Aug. 28 Horse Mt. to U.S.-Mexico border all-salmon fishery is changed to an all-salmon-except-coho fishery as the coho reserve is projected to be met by midnight, Aug. 27.
- Aug. 30 U.S.-Canada border to Carroll Island all-salmon fishery reopens for 4 days (third opening).
- Sept. 1 South jetty of Florence to Humbug Mt. all-salmon-except-coho fishery opens.
- Sept. 1 Copalis Head to Cape Falcon all-salmon fishery opens for 2 days (not the 4 days scheduled preseason) with a reduced possession and landing limit of 75 coho per the 2-day fishery.
- Sept. 1 Sisters Rocks to Mack Arch all-salmon-except-coho fishery opens within 6 nautical miles of shore.
- Sept. 1 Trinidad Head to Punta Gorda all-salmon fishery opens inside 6 nautical miles of shore.
- Sept. 2 U.S.-Canada border to Carroll Island all-salmon fishery closes for 3 days.
- Sept. 2 Copalis Head to Cape Falcon all-salmon fishery closes (following inseason review, no further fishery is scheduled in this area).
- Sept. 6 U.S.-Canada border to Carroll Island all-salmon fishery reopens for 4 days (fourth opening).
- Sept. 9 U.S.-Canada border to Carroll Island all-salmon fishery closes for 3 days.
- Sept. 13 U.S.-Canada border to Carroll Island all-salmon fishery reopens (fifth opening) for a final 3 days without the restriction to fish outside the 100 fathom line.

TABLE C-9. Sequence of events in ocean salmon fishery management, 1991. (Page 8 of 10)

---

NON-INDIAN TROLL SEASONS (continued)

- Sept. 15 U.S.-Canada border to Carroll Island all-salmon fishery closes for the season.
- Sept. 15 Sisters Rocks to Mack Arch all-salmon-except-coho fishery inside 6 nautical miles of shore closes.
- Sept. 30 Horse Mt. to U.S.-Mexico border all-salmon-except-coho fishery closes, completing the scheduled season.
- Oct. 31 Cape Falcon to Humbug Mt. all-salmon-except-coho fisheries close, completing the scheduled season.
- Oct. 31 Trinidad Head to Punta Gorda all-salmon season closes, completing the scheduled season.

TREATY TROLL SEASONS

- May 1 All-salmon-except-coho fisheries open.
- June 30 All-salmon-except-coho fisheries close.
- July 7 All-salmon fisheries open.
- July 19 All-salmon fisheries close to prevent exceeding the monthly coho guideline.
- Aug. 3 All-salmon fisheries reopen.
- Aug. 8 All-salmon fisheries close to review landings status.
- Aug. 10 All-salmon fisheries reopen.
- Aug. 13 All-salmon fisheries close to review landing status.
- Aug. 19 All-salmon fisheries open for 12 hours (6 a.m. to 6 p.m.) for Makah and Quileute tribes and 6 hours for Quinault and Hoh tribes. This is the final opening of the ocean season.

RECREATIONAL SEASONS

- Feb. 16 Horse Mt. to Pt. Arena all-salmon fishery opens.
- Mar. 2 Pt. Arena to the U.S.-Mexico border all-salmon fishery opens.
- May 1 Cape Falcon to Humbug Mt. all-salmon fishery opens within the 27 fathom curve.
- May 25 Humbug Mt. to Horse Mt. all-salmon fishery opens.
- May 27 The all-salmon fishery already open between Cape Falcon and Humbug Mt. expands seaward from the 27 fathom curve to 200 miles from shore.

TABLE C-9. Sequence of events in ocean salmon fishery management, 1991. (Page 9 of 10)

RECREATIONAL SEASONS (continued)

June 24	Queets River to Leadbetter Pt. and Leadbetter Pt. to Cape Falcon all-salmon fisheries open (Sunday through Thursday only).
July 1	U.S.-Canada border to Cape Alava and Cape Alava to Queets River all-salmon fisheries open (Sunday through Thursday only).
July 23	NMFS modifies daily closures in the Humbug Mt. to Horse Mt. all-salmon fishery to include Monday through Thursday of each week (except Labor Day) to prevent the catch from exceeding 20,000 chinook.
July 24	U.S.-Canada border to Cape Alava (Neah Bay subarea) all-salmon fishery closes at noon as the coho quota is projected to be met.
July 28	Cape Falcon to Humbug Mt. all-salmon recreational fishery closes as the coho quota is projected to be reached.
July 28	Humbug Mt. to Horse Mt. all-salmon recreational fishery closes as it is projected to exceed a 20,000 chinook harvest guideline for the season without such action. The fishery will reopen Saturday, Aug. 31 through Labor Day, close and then continue open only Friday through Sunday of each week through Sept. 29.
July 30	Cape Alava to Queets River (La Push subarea) all-salmon fishery closes as the coho quota is projected to be reached.
Aug. 12	Queets River to Leadbetter Pt. (Westport subarea) and Leadbetter Pt. to Cape Falcon (Columbia River subarea) all-salmon fisheries close as the coho quotas are projected to be met.
Aug. 31	Humbug Mt. to Horse Mt. all-salmon fishery reopens for 3 days and will be open Friday through Sunday of each week during the remainder of Sept.
Sept. 3	Queets River to Leadbetter Pt. (Westport subarea) all-salmon fishery opens to utilize the remainder of its coho quota.
Sept. 4	Queets River to Leadbetter Pt. (Westport subarea) all-salmon fishery closes (final season closure).
Sept. 15	Red Buoy Line to Cape Falcon all-salmon fishery opens (Sept. 15 is an extra day of fishery to utilize the remainder of the quota from the general season in the Columbia River subarea).
Sept. 16	All-salmon-except-coho fishery opens off Oregon within 3 nautical miles of shore at the mouth of Tillamook Bay (Twin Rocks to Pyramid Rock).
Sept. 18	Red Buoy Line to Cape Falcon all-salmon fishery closes.

TABLE C-9. Sequence of events in ocean salmon fishery management, 1991. (Page 10 of 10)

---

RECREATIONAL SEASONS (continued)

Sept. 26	Red Buoy Line to Cape Falcon all-salmon fishery reopens for 1 final day.
Sept. 30	Humbug Mt. to Horse Mt. all-salmon fishery closes for the season.
Oct. 1	Trinidad Head to Punta Gorda all-salmon fishery opens inside 6 nautical miles of shore.
Oct. 31	Trinidad Head to Punta Gorda all-salmon fishery inside 6 nautical miles of shore closes to complete the scheduled season.
Oct. 31	All-salmon-except-coho fishery within 3 nautical miles of shore at the mouth of Tillamook Bay (Twin Rocks to Pyramid Rock) closes for the season.
Nov. 3	Pt. Arena to U.S.-Mexico border all-salmon fishery closes for the season.
Nov. 17	Horse Mt. to Pt. Arena all-salmon fishery closes for the season.

---

a/ Unless stated otherwise, season openings or modifications of restrictions are effective at 0001 hours of the listed date. Closures are effective at midnight.