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## The Indian Food Fishery of the Fraser River: 1991 Summary

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**OF THE FRASER RIVER:**

**1991 SUMMARY**

**by**

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## ABSTRACT

Macdonald, A.L. 1992. The Indian food fishery of the Fraser River: 1991 summary.  
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Estimates of weekly effort levels and catches of Pacific salmon and steelhead trout (*Oncorhynchus* spp.) and sturgeon (*Acipenser* spp.) were reported by area for the Fraser River Indian food fishery in 1991. The annual catch of 752,050 salmon and steelhead was the second highest on record for the 1951-1991 period. Catch by species in 1991 was 16,869 chinook salmon (*O. tshawytscha*), 605,930 sockeye salmon (*O. nerka*), 103,782 pink salmon (*O. gorbuscha*), 9,386 coho salmon (*O. kisutch*), 15,799 chum salmon (*O. keta*), 284 steelhead (*O. mykiss*), and 1,459 sturgeon. Management in 1991 was based principally on a fishing plan that developed and became standardized over the last several decades. The plan was modified to take into account conservation concerns for chinook stocks, a 800,000 sockeye allocation comprised of a base allocation of 500,000 fish and a transitional amount of 300,000 fish, and consultative input from Indian bands and organizations.

Key words: Indian food fishery, Fraser River, effort, catch, conservation, allocation.

## RÉSUMÉ

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Nous présentons des estimations hebdomadaire de l'effort de pêche, et des prises pour les saumons du Pacifique et la truite arc-en-ciel anadrome (genre *Oncorhynchus*) et les esturgeons (genre *Acipenser*), par zone, dans la pêche de subsistance des Indiens dans le fleuve Fraser en 1991. Les prises annuelles de 752 050 saumons et truites venaient au deuxième rang d'importance pour la période 1951-1991. Les prises se répartissaient comme suit pour 1991: 16 869 saumons quinnats (*O. tshawytscha*), 605 930 saumons rouge (*O. nerka*), 103 782 saumons roses (*O. gorbuscha*), 9 386 saumons coho (*O. kisutch*), 15 799 saumons ketas (*O. keta*), 284 tuites arc-en-ciel anadromes (*O. mykiss*) et 1 459 esturgeons. En 1991, la gestion se fondait essentiellement sur un plan de pêche qui s'est constitué et normalisé au cours des dernières décennies. Le plan a été modifié pour intégrer des mesures de conservation des stocks de quinnats, une allocation de 800 000 saumons rouges couvrant une allocation de base de 500 000 poissons et une quantité temporaire de 300 000 poissons, et les éléments apportés par la consultation des bandes et organisations indiennes.

Mots-clés: pêche de subsistance des Indiens, fleuve Fraser, effort, capture, conservation, allocation.

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## INTRODUCTION

Management plans for the Fraser River Indian food fishery (IFF) in 1991 and estimates of resultant effort, catch, and catch per unit of effort (CPUE) of salmon and steelhead (*Oncorhynchus* spp.) and sturgeon (*Acipenser* spp.) are documented in this report. Management plans and salmonid catch, effort, and CPUE estimates for the IFF were compiled by Schubert (1983) for the 1951-1982 period and published annually since 1983 (Schubert 1984, 1985, 1986; Macdonald 1987, 1988, 1989, 1990, 1991).

This report provides a description of fishing areas, an overview of IFF management, an annual catch summary, details of data organization and interpretation, management plans, and tabulated estimates of weekly effort, catch, and CPUE by the IFF in 1991.

## DESCRIPTION OF FISHING AREAS

The Fraser River watershed (Fig. 1) was divided by the Department of Fisheries and Oceans (DFO) into 23 statistical areas for management and data collection, and two districts for administration (areas upstream and downstream of North Bend were represented respectively by Districts 1 and 2). The areas were delineated by locations shown in Fig. 1 and are described as follows, with distance of the area boundaries from Steveston (near the mouth of the Fraser River) indicated in brackets:

**Steveston Area (below 9.6 km);** the North Arm of the Fraser River downstream of the Knight Street bridge; the Middle Arm of the Fraser River between Swishwash and Lulu Islands; and the Main Arm of the Fraser River in Ladner Reach, Sea

Reach, Canoe Passage, and from the downstream end of Woodward's Island to the downstream end of Deas Island.

**Deas Island (9.6 km) to Mission (75 km);** the main arm of the Fraser River from the downstream end of Deas Island to Mission; and the North Arm of the Fraser River upstream from the Knight Street bridge;

**Mission (75 km) to Hope (151 km);** Fraser River mainstem; prior to 1987, the area was divided into north and south side mainstem areas, each extending from Mission to Hope;

**Hope (151 km) to North Bend (206 km);** Fraser River mainstem; included a permanently closed 8 km section of the Fraser River that extended from Williams Creek (191.5 km), 2.8 km south of Hell's Gate, to Petch Creek (199.5 km), 5.2 km north of Hell's Gate;

**North Bend (206 km) to Texas Creek (280 km);** Fraser River mainstem; changed from an area 'North Bend to Lytton (236 km)' in 1976;

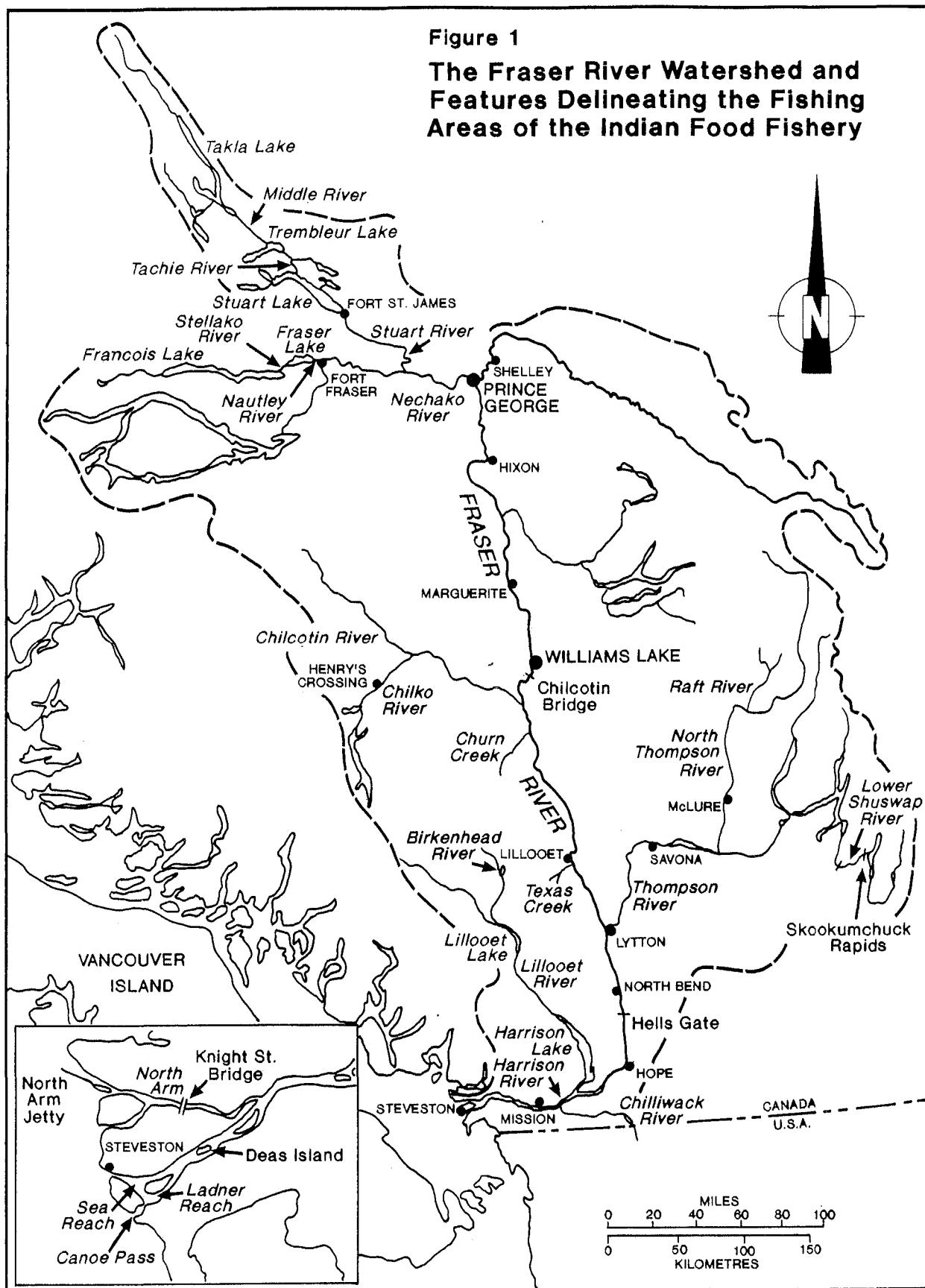
**Texas Creek (280 km) to Churn Creek (430 km);** Fraser River mainstem; changed from an area 'Lytton to Churn Creek' in 1976;

**Churn Creek (430 km) to Chilcotin Bridge (491 km);** Fraser River mainstem; Chilcotin Bridge (also known as Sheep Creek bridge) crossed the Fraser River 20 km south of Williams Lake;

**Chilcotin Bridge (491 km) to Marguerite (552 km);** Fraser River mainstem;

**Marguerite (552 km) to Hixon (689 km);** Fraser River mainstem;

**Above Hixon (689 km);** Fraser River mainstem; fishing occurred between Hixon and Prince George (768 km) and



at Shelley (773 km); no fishing occurred in the mainstem or tributaries of the Fraser River upstream of Shelley;

**Nechako River system;** the system was divided into three areas: 1) Nechako River mainstem, from Prince George (768 km) to the Nechako-Stuart river confluence (855 km); 2) Nechako River mainstem, from Nechako-Stuart confluence to Fort Fraser (958 km); including the Nautley River; and 3) Fort Fraser to Francois Lake (990 km), fishing occurred along the shore of Fraser Lake adjacent to the reserves at Lejac and the Fraser Lake town site, and in the lower 200 m of the Stellako River;

**Stuart River system;** the system was divided into three areas: 1) Stuart River mainstem, from Stuart-Nechako river confluence (855 km) to Fort St. James (967 km); most fishing occurred at the outlet of Stuart Lake; 2) Fort St. James to the Trembleur Lake outlet (1,035 km); fishing occurred principally in the Tachie River at Grand Rapids and in Trembleur Lake adjacent to the Tachie River mouth; and 3) above the Trembleur Lake outlet (1,035 km); fishing occurred at the mouth of the Middle River and in Takla Lake;

**Chilcotin River system;** Chilcotin River from the Fraser River (460 km) to the Chilcotin-Chilko river confluence (549 km), and Chilko River from the Chilcotin-Chilko river confluence to Henry's Crossing (628 km);

**Thompson River system;** Thompson River from Lytton (254 km) to Savona (368 km); Shuswap River from the Islands (610 km) to Skookumchuk Rapids (653 km); North Thompson River above McLure (413 km); and in the Raft River (545 km);

**Harrison-Lillooet River system;** Harrison River mainstem (from 102 km to 121 km); Lower Lillooet River from the head of Harrison Lake (182 km) to the Lillooet Lake outlet (240 km); and the upper end of Lillooet Lake and Birkenhead River (268 km).

#### 1991 CATCH

Catches of salmon and steelhead by the IFF are presented by year from 1951 to 1991 in Table 1 and by area for 1991 in Table 2. The total annual catch of 752,050 salmon and steelhead in 1991 was the second highest of the 1951-91 period. The chinook catch of 16,869 fish was 19% above the 1987-91 average. The catch of 605,930 sockeye was the second largest annual total of the 1951-91 period and represented 81% of the salmon catch total. The pink catch was 103,782 fish, the highest on record. The catch of 9,386 coho was the lowest since 1983 and the second lowest since 1967. The number of chum taken, 15,799 fish, was slightly below the 1987-91 average. The steelhead catch of 284 fish was the lowest on record.

The majority of total catch in 1991 was taken in the mainstem of the Fraser River downstream of North Bend (75%). The greatest proportion of catch of any single area occurred between Hope and North Bend (29%).

#### MANAGEMENT PROCEDURE

The IFF was managed to conserve the salmon resource and provide fishing opportunities for food, ceremonial, and societal purposes. Each year a management plan for the IFF was established to regulate the harvest of salmon. For the 1951-1985 period, and 1990, the extent of annual IFF catch was regulated indirectly by management of fishing

Table 1. Annual salmon and steelhead catch by the Fraser River Indian food fishery, 1951 to 1991.

Year	Chinook	Sockeye	Pink	Coho	Chum	Steelhead	Total
1951	9,092	85,043	6,385	3,980	5,827	2,313	112,640
1952	9,450	83,986	11	5,191	5,787	3,090	107,515
1953	10,763	113,031	8,233	6,111	5,241	2,769	146,148
1954	12,501	95,200	0	7,206	6,168	2,803	123,878
1955	8,145	65,504	10,813	10,599	3,521	1,998	100,580
1956	5,003	64,918	168	6,377	2,267	1,838	80,571
1957	5,793	96,839	13,395	6,200	4,761	1,925	128,913
1958	7,693	82,632	117	5,975	6,741	2,488	105,646
1959	7,741	64,999	17,695	8,335	15,900	3,567	118,237
1960	8,086	83,649	0	8,105	9,970	4,115	113,925
1961	9,203	137,194	30,055	13,182	9,647	4,761	204,042
1962	8,899	137,448	0	15,680	11,300	4,796	178,123
1963	9,150	190,002	34,750	14,560	10,741	4,959	264,162
1964	10,513	145,639	0	16,217	12,210	5,893	190,472
1965	10,123	120,570	29,231	21,135	7,390	3,750	192,199
1966	9,063	154,059	0	21,527	12,181	3,606	200,436
1967	6,159	107,173	24,344	4,845	8,800	2,283	153,604
1968	10,123	124,191	0	17,622	11,102	1,996	165,034
1969	14,171	159,105	25,600	13,949	4,300	1,436	218,561
1970	18,933	150,555	0	19,390	5,603	1,423	195,904
1971	14,133	154,461	27,722	17,999	4,022	1,547	219,884
1972	16,008	135,003	0	19,647	6,301	2,657	179,616
1973	11,775	163,866	54,572	16,434	10,742	1,885	259,274
1974	18,144	222,430	6	27,924	15,102	2,030	285,636
1975	20,170	253,151	41,488	18,092	7,087	2,123	342,111
1976	19,189	233,462	0	24,924	13,603	2,320	293,498
1977	23,310	244,427	28,618	16,543	9,342	1,122	323,362
1978	19,541	237,552	0	22,739	9,509	442	289,783
1979	14,931	291,709	60,866	15,053	8,202	743	391,504
1980	15,252	185,966	0	29,427	12,333	1,357	244,335
1981	11,987	440,664	56,702	10,741	11,170	1,014	532,278
1982	35,687	429,799	0	49,645	19,233	2,374	536,738
1983	15,756	361,556	84,879	7,548	12,637	766	483,142
1984	22,784	357,529	0	57,297	18,635	6,745	462,990
1985	10,895	424,499	102,292	18,181	5,859	1,460	563,186
1986	15,646	534,159	0	35,158	16,711	3,988	605,662
1987	14,525	468,023	70,514	23,737	26,312	2,255	605,366
1988	15,589	416,044	0	38,524	19,143	2,504	491,804
1989	5,983	571,943	72,443	10,245	12,785	624	674,023
1990	17,885	809,304	0	13,633	13,833	520	855,175
1991	16,869	605,930	103,782	9,386	15,799	284	752,050
<b>Averages</b>							
1951- 60	8,427	83,580	11,304	6,808	6,618	2,691	113,805
1961- 70	10,634	142,594	28,796	15,811	9,327	3,490	196,254
1971- 80	17,245	212,203	42,653	20,878	9,624	1,623	282,900
1981- 90	16,674	481,352	77,366	26,471	15,632	2,225	581,036
1987- 91	14,170	574,249	82,246	19,105	17,574	1,237	675,684

Table 2. Distribution of salmon and steelhead catch by area in the Fraser River Indian food fishery in 1991.

Fishing Area	Chinook		Sockeye		Pink		Coho		Chum		Steelhead		Total catch	% Total
	catch	%	catch	%	catch	%	catch	%	catch	%	catch	%		
<u>Fraser mainstem</u>														
Steveston area	1,179	7	70,115	12	17,065	16	1,679	18	5,476	35	33	12	95,547	13
Deas to Mission	782	5	15,461	3	10,404	10	3,137	33	4,730	30	24	8	34,538	5
Mission to Hope	5,073	30	142,932	24	54,580	53	4,077	43	4,922	31	127	45	211,711	28
Hope to North Bend	8,299	49	190,380	31	21,621	21	314	3	321	2	72	25	221,007	29
North Bend to Texas Creek	484	3	50,536	8	95	0	0	0	-	-	21	7	51,136	7
Texas Creek to Churn Creek	264	2	44,441	7	16	0	25	0	-	-	6	2	44,752	6
Churn Cr. to Chilcotin Bridge	103	1	12,293	2	-	-	-	-	-	-	-	-	12,396	2
Chilcotin Br. to Marguerite	37	0	18,817	3	-	-	-	-	-	-	-	-	18,854	3
Marguerite to Hixon	90	1	86	0	-	-	-	-	-	-	-	-	176	0
above Hixon	168	1	5,004	1	-	-	-	-	-	-	-	-	5,172	1
<u>Tributaries</u>														
Harrison River	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lillooet River System	6	0	1,806	0	0	0	150	2	350	2	1	0	2,313	0
Thompson River System	24	0	261	0	1	0	4	0	-	-	0	0	290	0
Chilcotin River System	323	2	34,593	6	-	-	-	-	-	-	-	-	34,916	5
Nechako River System	18	0	11,562	2	-	-	-	-	-	-	-	-	11,580	2
Stuart River System	19	0	7,643	1	-	-	-	-	-	-	-	-	7,662	1
Total	16,869	100	605,930	100	103,782	100	9,386	100	15,799	100	284	100	752,050	100

effort. From 1986 to 1989, and in 1991, a fixed number of sockeye salmon were allocated annually to the IFF. For other species, no allocations were set and management was similar throughout the entire 1951-1991 period.

Catch sizes were controlled by regulating effort in two basic ways: restrictions of fishing times and restrictions in the type and characteristics of fishing gear. Time and gear regulations for each of the fishing areas developed over a period of years and became standardized in a 'standard' management plan for the entire fishery (Table 3a). The standard plan also formed the basis for sockeye allocation management.

#### **Standard Management Plan**

**Regulation of fishing times:** fishing times consisted of a fixed number of days/wk that were open throughout the entire salmon season. Usually no changes were made to these openings during the season regardless of catch sizes. Lengths of weekly openings differed among fishing areas and were dependent on stock abundance and efficiency of gear. In general, areas in the lower Fraser River were open for the shortest periods because availability of stocks and species, and gear efficiency was the highest in the watershed. The varied lengths of openings within the watershed provided more equitable fishing opportunities than a plan in which openings were of identical length.

**Regulation of gear:** gear restrictions evolved from a combination of traditional fishing practices and regulated use of modern gear. Types of gear were restricted by area to reflect in part traditional methods such as fishing by dip nets and spears. Gill net

restrictions involved net length and mesh type and size. Gill net lengths varied between areas in accordance with species and stock abundance and gear efficiency differences.

**Amendments:** changes were made to the plan if the status of stocks indicated that conservation measures were required. These measures were either incorporated into the fishing plan prior to the season or during the season if conservation concerns arose unexpectedly. Other amendments, including re-scheduled weekly openings, additions of fishing times, and changes in characteristics of gear were made to respond to requests by Indian bands or groups.

#### **Sockeye Allocation Management**

For the 1986-1989 period, annual allocations of 500,000 sockeye were established for the entire fishery in addition to time and gear regulations. An explanation of IFF allocation management was described by Macdonald (1990).

In 1991, the allocation consisted of a base allocation of 500,000 sockeye and a transitional amount of 300,000 sockeye while a management and allocation process was established to address obligations flowing from the Sparrow decision from the Supreme Court of Canada.

#### **1991 MANAGEMENT PLAN**

The pre-season plan for the IFF, shown in Tables 3b and 3c, was based on the standard plan and amended as follows to reflect the sockeye allocation and responses to requests by Indian groups: the schedule of weekly fishing times between Deas Island and Mission was changed from Mon-Thur openings to Thur-Sun openings to avoid concurrent

commercial and IFF openings; fishing times from Petch Creek to Churn Creek changed from four days/wk to seven days/wk after the Early Stuart sockeye stock migration finished; daily fishing times were amended on a sub-area basis in response to requests by the Nlaka'Pamux Nation Tribal Council; fishing times in areas above Hixon were changed from five days/wk to seven days/wk; and monofilament gill net mesh was permitted. Additionally, in early October, a special IFF licence was issued to the Katzie band for the eighth consecutive year and catches were made with a drifted gill net between Deas Island and Whonnock.

To address conservation concerns for chinook stocks, two management actions were taken in an attempt to reduce catches:

1. for chinook migrating prior to the sockeye season, fishing times in the mainstem of the Fraser River downstream from North Bend, the major area of chinook interception, were reduced to one day/wk during the chinook-directed fishery between late February and late June. Similar conservation measures for this run have been implemented annually since 1977. In the Lillooet River system, fishing times were reduced to one day/wk from April to mid-June. This was the sixth consecutive year for restrictions in this system;

2. for the Harrison River chinook stock, a maximum mesh size restriction of 140 mm (5.5 inches) was placed on gill nets to reduce incidental interceptions of chinook in September and October. This was the second year of such restrictions for Harrison chinook.

No changes were made to the pre-season plans after the season commenced. Fishing time restrictions in the Lillooet River system to

address the chinook concern were not complied with and a seven day/wk fishery occurred in that area.

#### DATA SOURCES

Effort and catch statistics of the IFF were estimated in each fishing area and compiled weekly by fisheries officers of DFO and in some areas by Indian people involved through a co-management program. Gear counts were obtained from river, foot or aerial surveys. CPUE and catch were estimated from interviews with or direct observation of fishermen and by physical inspection of deployed nets. Generally, each area of the fishery was surveyed one or more times during each weekly open period. Catch and effort estimation methods and intensity of assessment were dependent on characteristics of the fishery and extent of resources and as a result varied between areas and within each area throughout the year.

#### DATA ORGANIZATION AND INTERPRETATION

The weekly number of open days, number of nets observed on a single day of an opening, and net-days/wk of effort in 1991 are presented by area and gear type in Table 4. Only areas with documented effort were reported. The number of nets represented a count made on a single day of an opening. When more than one count was obtained in an opening, the maximum number was reported. The net-days/wk of effort were calculated in two ways: 1) by multiplying the length of the weekly open period by the number of nets observed; or 2) by summing net-days calculated for time strata of a single opening when multiple net counts were obtained. The second calculation of net-days represents a change from previous data presented by Schubert (1984,

(1984, 1985, 1986) and Macdonald (1987, 1988, 1989, 1990, 1991) in which a maximum net count (when multiple net counts of a single opening were available) was multiplied by the length of the opening.

All catch data are reported as number of fish (pieces). Annual catches of salmonid species by area for the 1951-91 period are summarized in Table 5. Weekly catches of salmonid species and sturgeon by area in 1991 are presented in Table 6. In Table 6, non-numeric entries represented by hyphens that are not accompanied by a footnote indicate weekly openings when no effort was expended (e.g. no nets present).

Weekly CPUE of each salmonid species and sturgeon by area and gear type in 1991 is shown in Table 7. CPUE was calculated by dividing the total weekly catch by the total weekly effort and is expressed in units of catch per net-day. In the CPUE tables, non-numeric entries represented by hyphens indicate weeks when no effort was expended or effort was not estimated. CPUE was not calculated for the two areas between North Bend and Churn Creek in the mainstem of the Fraser River and the area between Lytton and Savona in the mainstem of the Thompson River because separate estimations of catch for each of the two gear types used in these areas (set gill nets and dip nets) were not reported.

Macdonald, A.L. 1988. The Indian food fishery of the Fraser River: 1987 summary. Can. Data Rep. Fish. Aquat. Sci. 690: 113 p.

Macdonald, A.L. 1989. The Indian food fishery of the Fraser River: 1988 summary. Can. Data Rep. Fish. Aquat. Sci. 725: 107 p.

Macdonald, A.L. 1990. The Indian food fishery of the Fraser River: 1989 summary. Can. Data Rep. Fish. Aquat. Sci. 787: 111 p.

Macdonald, A.L. 1991. The Indian food fishery of the Fraser River: 1990 summary. Can. Data Rep. Fish. Aquat. Sci. 836: 105 p.

Schubert, N.D. 1983. The Indian food fishery of the Fraser River: catch summary, 1951 to 1982. Can. Data Rep. Fish. Aquat. Sci. 412: 357 p.

Schubert, N.D. 1984. The Indian food fishery of the Fraser River: 1983 summary. Can. Data Rep. Fish. Aquat. Sci. 479: 67 p.

Schubert, N.D. 1985. The Indian food fishery of the Fraser River: 1984 summary. Can. Data Rep. Fish. Aquat. Sci. 512: 64 p.

Schubert, N.D. 1986. The Indian food fishery of the Fraser River: 1985 summary. Can. Data Rep. Fish. Aquat. Sci. 560: 80 p.

#### REFERENCES

Macdonald, A.L. 1987. The Indian food fishery of the Fraser River: 1986 summary. Can. Data Rep. Fish. Aquat. Sci. 623: 103 p.



Table 3a. The standard management plan of fishing times and gear types for the Fraser River Indian food fishery.

Fishery opening			
Fishing areas	Days/wk	Daily periods (PST)	Gear type
Steveston area (below Deas Island)	1.5	1200 Fri to 2400 Sat	Drifted gill net
Deas Island to Mission bridge	3	1200 Mon to 1200 Thurs	Set gill net
Mission Bridge to Williams Creek, Harrison River	3	1200 Thurs to 1200 Sun	Set gill net
Williams Creek to Petch Creek	0	Permanently closed	
Petch Creek to Texas Creek, Thompson River	4	0000 Thurs to 2400 Sun	Set gill net, dip net
Shuswap River	4	0000 Thurs to 2400 Sun	Spear, gaff
Texas Creek to Churn Creek	4	0000 Mon to 2400 Thurs	Set gill net, dip net
Churn Creek to Hixon, Chilcotin River	7	0000 Mon to 2400 Sun	Dip net
above Hixon, Nechako and Stuart river systems	5	1200 Mon to 1200 Sat	Set gill net
Lillooet River system	7	0000 Mon to 2400 Sun	Set gill net

Table 3b. The preseason management plan (fishing times) for the Fraser River Indian food fishery for the period 1 June 1991 to 31 May 1992. No amendments were made during the season.

Fishing areas	Fishery opening			Stocks requiring conservation or other rationale
	Monthly period	Days/wk	Daily period (PST)	
Steveston area (below Deas Island)	01-Jun to 23-Jun	1	1200 Fri to 1200 Sat	early chinook
	24-Jun to 23-Feb	1.5	1200 Fri to 2400 Sat	-
	24-Feb to 31-May	1	1200 Fri to 1200 Sat	early chinook
Deas Island to Mission Bridge	01-Jun to 23-Jun	1	1200 Wed to 1200 Thur	early chinook
	24-Jun to 29-Sep	3	1800 Thur to 1800 Sun	-
	30-Sep to 23-Feb	3	1200 Mon to 1200 Thur	-
	24-Feb to 31-May	1	1200 Wed to 1200 Thur	early chinook
Mission Bridge to Williams Creek, Harrison River	01-Jun to 23-Jun	1	1800 Sat to 1800 Sun	early chinook
	24-Jun to 29-Sep	3	1800 Thur to 1800 Sun	-
	30-Sep to 23-Feb	3	1200 Thur to 1200 Sun	-
	24-Feb to 31-May	1	1200 Sat to 1200 Sun	early chinook
Williams Cr. to Petch Cr.	All year	0	Permanently closed	-
Petch Creek to Ainslie Creek	01-Jun to 23-Jun	1	1800 Sat to 1800 Sun	early chinook
	24-Jun to 28-Jul	4	1800 Wed to 1800 Sun	-
	29-Jul to 04-Aug	4.25	1800 Wed to 2400 Sun	-
	05-Aug to 31-May	7	0001 Mon to 2400 Sun	-
Ainslie Creek to Falls Creek	01-Jun to 30-Jun	4	1800 Tues to 1800 Sat	-
	01-Jul to 28-Jul	4	0001 Tues to 2400 Fri	-
	29-Jul to 04-Aug	6	0001 Tues to 2400 Sun	-
	05-Aug to 31-May	7	0001 Mon to 2400 Sun	-
Falls Creek to Stein River	01-Jun to 30-Jun	4	1800 Tues to 1800 Sat	-
	01-Jul to 28-Jul	4	0001 Wed to 2400 Sat	-
	29-Jul to 04-Aug	5	0001 Wed to 2400 Sun	-
	05-Aug to 31-May	7	0001 Mon to 2400 Sun	-
Thompson River (Lytton to Savona)	01-Jun to 23-Jun	4	1800 Tues to 1800 Sat	-
	24-Jun to 30-Jun	5.25	1800 Tues to 2400 Sun	-
	01-Jul to 31-May	7	0001 Mon to 2400 Sun	-
Stein River to Texas Creek	01-Jun to 30-Jun	4	1800 Tues to 1800 Sat	-
	01-Jul to 07-Jul	4	0001 Wed to 2400 Sat	-
	08-Jul to 14-Jul	5	0001 Wed to 2400 Sun	-
	15-Jul to 31-May	7	0001 Mon to 2400 Sun	-
Texas Creek to Churn Creek	01-Jun to 28-Jul	4	0001 Mon to 2400 Thur	-
	29-Jul to 22-Sep	7	0001 Mon to 2400 Sun	-
	23-Sep to 31-May	4	0001 Mon to 2400 Thur	-
Churn Creek to Hixon, Chilcotin River	01-Jun to 31-Dec	7	0001 Mon to 2400 Sun	-
above Hixon, Nechako River below Stuart River	01-Jun to 30-Sep	7	0001 Mon to 2400 Sun	-
Stuart River, Nechako River above Stuart River	01-Apr to 30-Sep	7	0001 Mon to 2400 Sun	-
Lillooet River system	01-Jun to 09-Jun	1	1200 Sat to 1200 Sun	early chinook
	10-Jun to 31-Dec	7	0001 Mon to 2400 Sun	-
	01-Jan to 01-Mar	-	no salmon management concerns	
	02-Mar to 07-Jun	1	1200 Sat to 1200 Sun	early chinook

Table 3c. Preseason management plan (gear restrictions) for the Fraser River Indian food fishery for the period 1 June 1991 to 31 May 1992. No amendments were made during the season.

Gear restriction	Fishing area	Time period	Conservation requirement
1. Maximum set gill net length of 18.3 m (10 fathoms)	Entire fishery except Lillooet River system, and Stuart, Trembleur, Takla and Fraser lakes, Petch Creek to Texas Creek	All year	All species
2. Maximum set gill net length of 36.7 m (20 fathoms)	Lillooet River system	All year	All species
3. Maximum set gill net length of 31.0 m (17 fathoms)	Stuart, Trembleur, Takla and Fraser lakes	All year	All species
4. No set gill net length restriction	Petch Creek to Texas Creek	All year	-
5. Maximum drifted gill net length of 91.4 m (50 fathoms)	Steveston area	All year	All species
6. Maximum gill net mesh size of 140 mm (5.5 inches)	Steveston area Deas Island to Agassiz-Rosedale bridge	~ 1200 Sep 6 to 2400 Oct 12 1800 Sep 2 to 1200 Oct 20	Harrison chinook Harrison chinook
7. Gear type restricted to dip nets only	Churn Creek to Hixon, Chilcotin River system	All year	All species

**Page**

Table 4. Weekly number of days open, nets, and net-days of effort by area in the Fraser River Indian Food fishery in 1991:

Steveston area . . . . .	14
Deas Island to North Bend . . . . .	15
Tributary areas of District 2 . . . . .	16
North Bend to Churn Creek . . . . .	17

Number of days open, nets and net-days of effort in the Fraser River mainstem areas of District 2, 1991.

Steveston area				
Week Ending	Days/wk	Drift nets/day	Drift net-days/wk	
Jan 6	1.5	- a	0.0	
13	1.5	- a	0.0	
20	1.5	- a	0.0	
27	1.5	- a	0.0	
Feb 3	1.5	- a	0.0	
10	1.5	- a	0.0	
17	1.5	1	1.5	
24	1.0	0	0.0	
Mar 3	1.0	0	0.0	
10	1.0	2	2.0	
17	1.0	2	2.0	
24	1.0	2	2.0	
31	1.0	2	2.0	
Apr 7	1.0	2	2.0	
14	1.0	6	6.0	
21	1.0	9	9.0	
28	1.0	6	6.0	
May 5	1.0	10	10.0	
12	1.0	13	13.0	
19	1.0	9	9.0	
26	1.0	14	14.0	
Jun 2	1.0	14	14.0	
9	1.0	21	21.0	
16	1.0	26	26.0	
23	1.0	27	27.0	
30	1.5	25	37.5	
Jul 7	1.5	54	81.0	
14	1.5	32	48.0	
21	1.5	47	70.5	
28	1.5	57	85.5	
Aug 4	1.5	56	84.0	
11	1.5	53	79.5	
18	1.5	60	90.0	
25	1.5	65	97.5	
Sep 1	1.5	46	69.0	
8	1.5	52	78.0	
15	1.5	45	67.5	
22	1.5	32	48.0	
29	1.5	43	64.5	
Oct 6	1.5	39	58.5	
13	1.5	40	60.0	
20	1.5	33	49.5	
27	1.5	20	30.0	
Nov 3	1.5	11	16.5	
10	1.5	11	16.5	
17	1.5	6	9.0	
24	1.5	4	6.0	
Dec 1	1.5	1	1.5	
8	1.5	- a	0.0	
15	1.5	- a	0.0	
22	1.5	- a	0.0	
29	1.5	- a	0.0	
Total	69.0	998	1,414.5	
Average	1.3	19.2	27.2	

a. No estimate.

continued

Number of days open, nets and net-days of effort in the Fraser River mainstem areas of District 2, 1991.

Week Ending	Deas to Mission (b)			Mission to Hope			Hope to North Bend			
	Days /wk	Set nets /day	Set net- days/wk	Days /wk	Set nets /day	Set net- days/wk	Days /wk	Set nets /day	Set net- days/wk	
Jan 6	3	-	0 a	3	-	0 a	3	-	0 a	
13	3	-	0 a	3	-	0 a	3	-	0 a	
20	3	-	0 a	3	-	0 a	3	-	0 a	
27	3	-	0 a	3	-	0 a	3	-	0 a	
Feb 3	3	-	0 a	3	-	0 a	3	-	0 a	
10	3	-	0 a	3	-	0 a	3	-	0 a	
17	3	-	0 a	3	-	0 a	3	-	0 a	
24	3	-	0 a	3	-	0 a	3	-	0 a	
Mar 3	1	-	0 a	1	-	0 a	1	-	0 a	
10	1	-	0 a	1	-	0 a	1	-	0 a	
17	1	-	0 a	1	-	0 a	1	-	0 a	
24	1	-	0 a	1	-	0 a	1	-	0 a	
31	1	-	0 a	1	-	0 a	1	-	0 a	
Apr 7	1	-	0 a	1	-	0 a	1	-	0 a	
14	1	-	0 a	1	-	0 a	1	-	0 a	
21	1	-	0 a	1	24	24	1	-	0 a	
28	1	-	0 a	1	-	0 a	1	-	0 a	
May 5	1	-	0 a	1	-	0 a	1	-	0 a	
12	1	-	0 a	1	62	62	1	41	41	
19	1	-	0 a	1	-	0 a	1	-	0 a	
26	1	-	0 a	1	-	0 a	1	-	0 a	
Jun 2	1	17	17	1	59	59	1	31	31	
9	1	25	25	1	75	75	1	-	0 a	
16	1	-	0 a	1	107	107	1	64	64	
23	1	29	29	1	93	93	1	75	75	
30	3	34	102	3	88	264	3	54	162	
Jul 7	3	34	102	3	137	401	3	81	231	
14	3	20	60	3	181	528	3	97	291	
21	3	15	45	3	203	582	3	103	281	
28	3	29	87	3	210	579	3	127	336	
Aug 4	3	55	165 c	3	197	570	3	111	324	
11	3	26	78	3	165	471	3	103	294	
18	3	28	84	3	157	429	3	120	341	
25	3	28	84	3	173	477	3	133	308	
Sep 1	3	15	45	3	130	387	3	72	162	
8	3	24	72	3	105	315	3	59	177	
15	3	-	0 a	3	63	189	3	64	192	
22	3	49	147	3	32	96 d	3	-	0 a	
29	3	29	87	3	43	129	3	37	111	
Oct 6	3	20	60	3	37	111	3	27	81	
13	3	54	162	3	67	201	3	31	93	
20	3	43	129	3	45	135	3	22	66	
27	3	31	93	3	37	111	3	13	39	
Nov 3	3	28	84	3	27	81	3	-	0 a	
10	3	-	0 a	3	-	0 a	3	-	0 a	
17	3	-	0 a	3	-	0 a	3	-	0 a	
24	3	-	0 a	3	-	0 a	3	-	0 a	
Dec 1	3	-	0 a	3	-	0 a	3	-	0 a	
8	3	-	0 a	3	-	0 a	3	-	0 a	
15	3	-	0 a	3	-	0 a	3	-	0 a	
22	3	-	0 a	3	-	0 a	3	-	0 a	
29	3	-	0 a	3	-	0 a	3	-	0 a	
Total	122	633	1,757		2,517	6,476	122	1,465	3,699	
Average	2.3	12.2	33.8		2.3	48.4	124.5	2.3	28.2	71.1

a. No estimate; b. No estimate from Whonnock to Mission; c. Includes Whonnock to Mission; d. Incomplete survey.

continued

Number of days open, nets and net-days of effort in the Fraser River tributary areas of District 2, 1991.

		Lower Lillooet R.			Birkenhead River		
Week Ending	Days /wk	Set nets /day	Set net-days/wk	Days /wk	Set nets /day	Set net-days/wk	
Jan 6	7	-	0 a	7	-	0 a	
13	7	-	0 a	7	-	0 a	
20	7	-	0 a	7	-	0 a	
27	7	-	0 a	7	-	0 a	
Feb 3	7	-	0 a	7	-	0 a	
10	7	-	0 a	7	-	0 a	
17	7	-	0 a	7	-	0 a	
24	7	-	0 a	7	-	0 a	
Mar 3	7	2	14	7	0	0	
10	7	2	14	7	0	0	
17	7	2	14	7	0	0	
24	7	3	21	7	0	0	
31	7	3	21	7	0	0	
Apr 7	7	3	21	7	0	0	
14	7	3	21	7	0	0	
21	7	6	39	7	3	21	
28	7	6	42	7	0	0	
May 5	7	3	21	7	5	35	
12	7	0	0	7	3	21	
19	7	0	0	7	6	42	
26	7	2	14	7	6	42	
Jun 2	7	1	6	7	2	11	
9	7	0	0	7	1	7	
16	7	0	0	7	0	0	
23	7	0	0	7	0	0	
30	7	0	0	7	1	7	
Jul 7	7	0	0	7	0	0	
14	7	0	0	7	0	0	
21	7	0	0	7	0	0	
28	7	0	0	7	0	0	
Aug 4	7	0	0	7	0	0	
11	7	0	0	7	0	0	
18	7	0	0	7	0	0	
25	7	0	0	7	0	0	
Sep 1	7	0	0	7	0	0	
8	7	0	0	7	0	0	
15	7	0	0	7	3	21	
22	7	0	0	7	2	14	
29	7	8	56	7	3	19	
Oct 6	7	3	17	7	1	7	
13	7	1	5	7	0	0	
20	7	1	3	7	0	0	
27	7	2	10	7	1	7	
Nov 3	7	0	0	7	0	0	
10	7	0	0	7	1	4	
17	7	1	3	7	1	5	
24	7	1	6	7	1	7	
Dec 1	7	-	0 a	7	-	0 a	
8	7	-	0 a	7	-	0 a	
15	7	-	0 a	7	-	0 a	
22	7	-	0 a	7	-	0 a	
29	7	-	0 a	7	-	0 a	
Total	364	53	348	364	40	270	
Average	7.0	1.0	6.7	7.0	0.8	5.2	

a. No estimate.

continued

Number of days open, nets and net-days of effort in the Fraser River mainstem areas of District 1, 1991.

North Bend to Texas Creek							Texas Creek to Churn Creek						
Week Ending	Days /wk	Set nets /day	Set net-days /wk	Dip nets /day	Dip net-days /wk		Days /wk	Set nets /day	Set net-days /wk	Dip nets /day	Dip net-days /wk		
Jan 6	4	-	0	-	0		4	-	0	-	0		0
13	4	-	0	-	0		4	-	0	-	0		0
20	4	-	0	-	0		4	-	0	-	0		0
27	4	-	0	-	0		4	-	0	-	0		0
Feb 3	4	-	0	-	0		4	-	0	-	0		0
10	4	-	0	-	0		4	-	0	-	0		0
17	4	-	0	-	0		4	-	0	-	0		0
24	4	-	0	-	0		4	-	0	-	0		0
Mar 3	4	-	0	-	0		4	-	0	-	0		0
10	4	-	0	-	0		4	-	0	-	0		0
17	4	-	0	-	0		4	-	0	-	0		0
24	4	-	0	-	0		4	-	0	-	0		0
31	4	-	0	-	0		4	-	0	-	0		0
Apr 7	4	-	0	-	0		4	-	0	-	0		0
14	4	-	0	-	0		4	-	0	-	0		0
21	4	-	0	-	0		4	-	0	-	0		0
28	4	-	0	-	0		4	-	0	-	0		0
May 5	4	4	16	0	0		4	1	4	-	0		0
12	4	4	16	0	0		4	1	4	-	0		a
19	4	5	20	0	0		4	-	a	0	0		a
26	4	0	0	0	0		4	0	0	-	0		0
Jun 2	4	0	0	0	0		4	0	0	-	0		0
9	4	2	8	0	0		4	1	4	2	8		
16	4	1	4	0	0		4	0	0	2	8		
23	4	1	4	0	0		4	0	0	2	8		
30	4	1	4	0	0		4	4	16	2	8		
Jul 7	4	8	32	1	4		4	9	36	6	24		
14	4	22	88	3	12		4	4	16	12	48		
21	4	40	160	1	4		4	18	72	12	48		
28	4	40	160	6	24		4	14	56	61	244	b	
Aug 4	6	35	210	5	30		7	18	126	76	532	b	
11	7	35	245	6	42		7	19	133	77	539	b	
18	7	38	266	7	49		7	27	189	62	434		
25	7	49	343	9	63		7	35	245	47	329		
Sep 1	7	42	294	8	56		7	53	371	29	203		
8	7	14	98	3	21		7	4	28	6	42		
15	7	14	98	2	14		7	3	21	7	49		
22	7	4	28	0	0		7	1	7	0	0	b	
29	7	-	0	-	0		7	-	0	-	0		
Oct 6	7	-	0	-	0		7	-	0	-	0		
13	7	-	0	-	0		7	-	0	-	0		
20	7	-	0	-	0		7	-	0	-	0		
27	7	-	0	-	0		7	-	0	-	0		
Nov 3	7	-	0	-	0		7	-	0	-	0		
10	7	-	0	-	0		7	-	0	-	0		
17	7	-	0	-	0		7	-	0	-	0		
24	7	-	0	-	0		7	-	0	-	0		
Dec 1	7	-	0	-	0		7	-	0	-	0		
8	7	-	0	-	0		7	-	0	-	0		
15	7	-	0	-	0		7	-	0	-	0		
22	7	-	0	-	0		7	-	0	-	0		
29	7	-	0	-	0		7	-	0	-	0		
Total	273	359	2,094	51	319		274	212	1,328	403	2,524		
Average	5.3	6.9	40.3	1.0	6.1		5.3	4.1	25.5	7.8	48.5		

a. No estimate; b. No estimate from Pavilion to Churn Creek.

	Page
Table 5. Annual catch by fishing area in the Fraser River Indian Food fishery, 1951 to 1991:	
Chinook . . . . .	19
Sockeye . . . . .	23
Pink . . . . .	27
Coho . . . . .	31
Chum . . . . .	34
Steelhead . . . . .	37

Annual chinook catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991.

Year	Steveston area	Deas to Mission	Mission to Hope			Hope to North Bend
			North Side	South Side	Total	
1951	0	85	455	305	760	2,238
1952	0	171	510	320	830	2,374
1953	0	147	150	220	370	3,366
1954	0	90	215	260	475	3,884
1955	0	100	125	365	490	3,009
1956	0	150	155	475	630	1,125
1957	0	115	300	365	665	965
1958	0	125	835	465	1,300	1,475
1959	0	155	965	775	1,740	1,535
1960	0	180	1,005	940	1,945	1,520
1961	1	255	1,125	1,625	2,750	1,865
1962	0	155	1,045	1,355	2,400	1,835
1963	0	230	1,150	1,770	2,920	2,090
1964	0	305	1,425	1,825	3,250	1,990
1965	0	225	2,000	1,550	3,550	3,100
1966	0	300	1,595	2,550	4,145	975
1967	0	300	1,200	1,550	2,750	950
1968	0	250	1,250	3,800	5,050	1,250
1969	0	210	3,450	2,100	5,550	5,030
1970	0	260	4,925	1,621	6,546	5,550
1971	24	410	2,457	2,150	4,607	5,200
1972	5	300	4,375	3,564	7,939	5,150
1973	9	316	3,085	2,295	5,380	3,325
1974	12	341	4,497	4,795	9,292	5,839
1975	2	737	6,285	4,687	10,972	4,930
1976	114	839	5,089	5,156	10,245	5,374
1977	57	1,105	5,880	7,003	12,883	6,544
1978	206	740	5,470	5,126	10,596	5,209
1979	276	802	4,882	3,177	8,059	3,291
1980	627	1,751	4,893	3,231	8,124	2,395
1981	380	798	3,089	3,334	6,423	3,841
1982	2,208	2,508	5,493	5,987	11,480	14,973
1983	341	858	3,451	3,278	6,729	4,422
1984	1,425	1,309	3,666	6,522	10,188	6,336
1985	827	446	1,476	1,798	3,274	2,754
1986	708	1,038	2,319	3,404	5,723	5,144
1987	728	749	-	-	4,084	7,237
1988	1,103	993	-	-	5,895	4,672
1989	568	195	-	-	1,502	1,717
1990	751	572	-	-	6,331	8,591
1991	1,179	782	-	-	5,073	8,299
<b>Averages</b>						
1951-60	0	132	472	449	921	2,149
1961-70	0	249	1,917	1,975	3,891	2,464
1971-80	133	734	4,691	4,118	8,810	4,726
1981-90	904	947	3,249	4,054	6,163	5,969
1987-91	866	658	-	-	4,577	6,103

continued

Annual chinook catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991 (con't).

Year	North	Texas	Churn	Chilcotin		
	Bend to	Creek	Creek	Bridge		
	Texas Creek	to Churn Creek	to Chilcotin Bridge	to Marguerite	to Hixon	above Hixon
(a)	(a)					
1951	1,782	668	62	10	23	45
1952	2,392	486	56	12	18	39
1953	3,061	412	67	17	11	32
1954	3,501	329	35	8	5	37
1955	2,144	300	54	3	8	22
1956	1,480	250	46	3	5	18
1957	700	600	90	12	19	9
1958	600	600	68	12	28	11
1959	400	800	95	5	21	0
1960	0	1,500	79	10	25	8
1961	900	600	24	10	5	4
1962	600	410	18	11	8	17
1963	700	310	61	15	7	12
1964	1,200	1,025	110	25	20	48
1965	200	385	63	14	28	43
1966	230	405	38	24	23	34
1967	260	420	68	24	31	37
1968	545	232	79	27	30	27
1969	715	420	100	50	25	17
1970	740	255	130	85	40	15
1971	530	255	100	75	30	33
1972	685	630	150	- b	- b	22
1973	710	670	150	- b	- b	16
1974	800	610	125	- b	- b	22
1975	845	1,540	150	- b	- b	35
1976	450	1,230	62	74	108	36
1977	533	1,320	160	- b	- b	14
1978	793	1,020	62	90	91	17
1979	1,325	158	260	- b	- b	25
1980	1,000	1,000	80	- b	- b	20
1981	124	181	42	- b	- b	0
1982	925	1,057	130	885	315	264
1983	551	309	370	630	405	72
1984	517	423	680	523	340	198
1985	232	317	131	375	295	354
1986	668	970	160	180	210	148
1987	603	802	16	20	40	9
1988	1,182	1,010	30	40	0	20
1989	1,213	546	65	70	30	8
1990	566	254	300	150	250	31
1991	484	264	103	37	90 d	168
 Averages						
1951-60	1,606	595	65	9	16	22
1961-70	609	446	69	29	22	25
1971-80	767	843	130	24	76	24
1981-90	658	587	192	287	209	110
1987-91	810	575	103	63	82	47

continued

Annual chinook catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991 (con't).

Year	Harrison River	Lillooet River system	Chilli-wack River	Thompson River system	Chilcotin River system	Nechako River system
1951	990	60	5	2,280	77	7
1952	1,360	262	20	1,312	118	0
1953	1,510	255	5	1,445	46	19
1954	1,040	270	25	2,401	388	13
1955	1,100	22	35	800	45	13
1956	210	179	20	705	155	27
1957	850	230	0	1,325	196	17
1958	1,115	105	30	1,855	199	170
1959	1,200	130	35	1,370	205	50
1960	650	205	5	1,855	91	13
1961	900	85	20	1,650	119	15
1962	850	90	20	2,160	311	14
1963	720	65	20	1,800	170	30
1964	990	180	10	1,185	163	12
1965	1,235	148	0	895	221	16
1966	1,280	186	0	480	933	10
1967	200	164	0	645	286	24
1968	350	192	0	1,140	942	9
1969	504	59	0	1,232	242	17
1970	1,100	305	0	2,865	1,026	16
1971	1,000	333	0	1,290	221	25
1972	- c	- c	0	815	300	12
1973	- c	232	0	700	250	17
1974	- c	135	0	577	375	16
1975	- c	100	0	405	425	29
1976	- c	52	0	89	493	23
1977	- c	31	0	175	472	16
1978	- c	36	0	135	508	38
1979	- c	50	0	340	315	30
1980	- c	25	0	50	123	57
1981	- c	24	0	100	42	32
1982	- c	222	0	232	460	28
1983	379	134	0	113	400	43
1984	8	153	0	50	458	176
1985	375	396	0	100	880	139
1986	70	38	0	42	505	42
1987	19	35	0	88	41	54
1988	- c	12	0	55	500	77
1989	- c	21	0	42	0	6
1990	- c	7	0	43	0	39
1991	- c	6	0	24	323	37
Averages						
1951-60	1,003	172	18	1,535	152	33
1961-70	813	147	7	1,405	441	16
1971-80	100	110	0	458	348	26
1981-90	85	104	0	87	329	64
1987-91	4	16	0	50	173	43

continued

Annual chinook catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991 (con't.).

Year	District 2 total		District 1 total		Fraser System Total
	mainstem	tributary	mainstem	tributary	
1951	3,083	1,055	2,590	2,364	9,092
1952	3,375	1,642	3,003	1,430	9,450
1953	3,883	1,770	3,600	1,510	10,763
1954	4,449	1,335	3,915	2,802	12,501
1955	3,599	1,157	2,531	858	8,145
1956	1,905	409	1,802	887	5,003
1957	1,745	1,080	1,430	1,538	5,793
1958	2,900	1,250	1,319	2,224	7,693
1959	3,430	1,365	1,321	1,625	7,741
1960	3,645	860	1,622	1,959	8,086
1961	4,871	1,005	1,543	1,784	9,203
1962	4,390	960	1,064	2,485	8,899
1963	5,240	805	1,105	2,000	9,150
1964	5,545	1,180	2,428	1,360	10,513
1965	6,875	1,383	733	1,132	10,123
1966	5,420	1,466	754	1,423	9,063
1967	4,000	364	840	955	6,159
1968	6,550	542	940	2,091	10,123
1969	10,790	563	1,327	1,491	14,171
1970	12,356	1,405	1,265	3,907	18,933
1971	10,241	1,333	1,023	1,536	14,133
1972	13,394	0	1,487	1,127	16,008
1973	9,030	232	1,546	967	11,775
1974	15,484	135	1,557	968	18,144
1975	16,641	100	2,570	859	20,170
1976	16,572	52	1,960	605	19,189
1977	20,589	31	2,027	663	23,310
1978	16,751	36	2,073	681	19,541
1979	12,428	50	1,768	685	14,931
1980	12,897	25	2,100	230	15,252
1981	11,442	24	347	174	11,987
1982	31,169	222	3,576	720	35,687
1983	12,350	513	2,337	556	15,756
1984	19,258	161	2,681	684	22,784
1985	7,301	771	1,704	1,119	10,895
1986	12,613	108	2,336	589	15,646
1987	12,798	54	1,490	183	14,525
1988	12,663	12	2,282	632	15,589
1989	3,982	21	1,932	48	5,983
1990	16,245	7	1,551	82	17,885
1991	15,333	6	1,146	384	16,869
 Averages					
1951-60	3,201	1,192	2,313	1,720	8,427
1961-70	6,604	967	1,200	1,863	10,634
1971-80	14,403	199	1,811	832	17,245
1981-90	13,982	189	2,024	479	16,674
1987-91	12,204	20	1,680	266	14,170

a. Prior to 1976, area boundaries were "North Bend to Lytton" and "Lytton to Churn Creek"; b. Included in total for "Churn Creek to Chilcotin Bridge"; c. Not reported; d. Incomplete.

Annual sockeye catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991.

Year	Steveston area	Deas to Mission	Mission to Hope			Hope to North Bend
			North Side	South Side	Total	
1951	0	213	3,460	2,145	5,605	7,893
1952	0	213	6,310	2,120	8,430	6,746
1953	0	72	4,095	2,010	6,105	6,074
1954	0	475	3,955	2,640	6,595	7,745
1955	0	625	3,525	2,495	6,020	6,110
1956	0	875	2,875	1,745	4,620	2,820
1957	0	655	2,900	3,165	6,065	3,000
1958	0	1,275	13,480	3,225	16,705	5,890
1959	0	1,700	9,660	3,700	13,360	6,595
1960	0	1,120	16,855	4,700	21,555	6,800
1961	0	1,551	33,635	15,175	48,810	25,100
1962	0	1,300	27,820	18,425	46,245	13,600
1963	0	1,535	31,800	30,400	62,200	38,500
1964	0	1,665	21,150	20,875	42,025	42,750
1965	0	1,800	23,260	17,200	40,460	27,700
1966	2	1,900	29,690	29,500	59,190	29,100
1967	0	1,000	7,950	14,100	22,050	17,800
1968	0	850	7,250	9,106	16,356	37,021
1969	0	290	10,125	21,846	31,971	26,255
1970	0	675	12,150	14,860	27,010	32,040
1971	509	660	10,865	14,865	25,730	37,082
1972	734	3,091	13,780	17,490	31,270	24,565
1973	1,343	2,904	14,820	25,060	39,880	33,205
1974	2,260	7,232	23,315	39,435	62,750	51,900
1975	5,291	5,024	31,800	33,128	64,928	44,128
1976	1,069	15,301	17,956	20,627	38,583	62,026
1977	3,256	11,343	27,500	26,105	53,605	50,110
1978	4,877	8,821	31,915	39,490	71,405	54,845
1979	8,471	12,426	31,145	48,600	79,745	45,936
1980	3,983	3,870	20,739	24,768	45,507	20,855
1981	8,677	7,088	36,705	45,831	82,536	58,828
1982	41,973	9,023	43,430	70,446	113,876	101,976
1983	6,023	5,647	28,370	43,648	72,018	87,356
1984	14,277	4,019	35,601	41,186	76,787	110,412
1985	19,721	6,624	29,661	45,298	74,959	113,605
1986	25,162	12,406	59,680	82,659	142,339	165,181
1987	26,501	8,458	-	-	89,917	158,359
1988	25,386	11,073	-	-	86,407	96,325
1989	28,497	10,371	-	-	153,240	132,549
1990	70,753	34,420	-	-	252,686	234,512
1991	70,115	15,461	-	-	142,932	190,380
<b>Averages</b>						
1951-60	0	722	6,712	2,795	9,506	5,967
1961-70	0	1,257	20,483	19,149	39,632	28,987
1971-80	3,179	7,067	22,384	28,957	51,340	42,465
1981-90	26,697	10,913	38,908	54,845	114,477	125,910
1987-91	44,250	15,957	-	-	145,036	162,425

continued

Annual sockeye catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991 (con't).

Year	North	Texas	Churn	Chilcotin		
	Bend to	Creek	Creek	Bridge		
	Texas Creek	to Churn Creek	to Chilcotin Bridge	Mar-guerite	Marguerite to Hixon	above Hixon
(a)	(a)					
1951	4,676	24,550	1,517	305	440	210
1952	6,294	25,479	2,358	365	530	232
1953	6,545	30,326	5,363	1,255	1,345	200
1954	8,347	20,125	1,939	594	266	171
1955	6,513	19,000	2,954	335	618	130
1956	6,230	17,500	993	110	117	85
1957	12,200	18,100	4,223	780	805	180
1958	2,800	4,700	660	220	465	192
1959	2,100	9,200	419	100	160	108
1960	6,000	16,060	2,835	225	540	68
1961	7,500	15,500	1,830	550	700	38
1962	5,000	14,200	3,040	550	600	155
1963	16,500	22,000	2,251	550	295	212
1964	15,700	20,900	2,950	425	300	36
1965	8,700	14,300	3,520	1,200	1,255	254
1966	10,000	16,750	1,055	370	345	87
1967	11,000	17,500	733	290	223	226
1968	8,157	31,830	1,800	525	300	195
1969	12,785	54,155	4,063	1,150	950	163
1970	13,050	39,945	1,800	500	325	107
1971	10,515	29,100	2,800	2,400	1,050	215
1972	9,260	28,425	3,950	- b	- b	250
1973	13,050	32,225	8,700	- b	- b	735
1974	18,075	36,275	1,280	1,150	1,475	366
1975	26,900	44,575	3,100	4,330	2,945	200
1976	15,500	32,000	4,377	2,143	2,045	640
1977	21,000	53,070	2,900	4,229	5,460	150
1978	14,610	24,015	1,530	1,681	1,377	704
1979	16,525	54,521	1,838	2,020	760	750
1980	28,660	32,595	1,110	688	384	1,000
1981	33,030	101,425	14,300	34,560	22,800	4,775
1982	43,520	23,875	5,975	9,725	4,765	3,591
1983	20,395	66,890	6,825	11,220	5,805	3,085
1984	13,890	31,203	7,350	5,120	3,880	3,019
1985	34,415	65,915	15,046	25,536	14,850	6,887
1986	25,145	61,248	8,926	2,313	4,900	3,899
1987	51,347	48,930	2,980	4,215	4,450	2,534
1988	50,767	60,832	6,545	5,310	2,750	1,290
1989	79,526	67,238	17,056	27,608	14,850	3,178
1990	57,775	51,224	7,720	9,805	4,850	2,334
1991	50,536	44,441	12,293	18,817	86 d	5,004
<b>Averages</b>						
1951-60	6,171	18,504	2,326	429	529	158
1961-70	10,839	24,708	2,304	611	529	147
1971-80	17,410	36,680	3,159	2,330	1,937	501
1981-90	40,981	57,878	9,272	13,541	8,390	3,459
1987-91	57,990	54,533	9,319	13,151	5,397	2,868

continued

Annual sockeye catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991 (con't).

Year	Harrison	Lillooet	Chilli-	Thompson	Chil-	Nechako	Stuart
	River	River system	wack	River	cotin	River	River system
1951	1,850	12,968	255	12,946	4,634	3,909	3,072
1952	400	12,405	425	2,730	12,149	2,184	3,046
1953	265	10,837	235	9,430	9,524	4,041	21,414
1954	380	4,966	230	30,105	6,063	2,506	4,693
1955	450	3,486	400	9,124	6,839	1,550	1,350
1956	235	8,433	425	4,104	11,372	4,486	2,513
1957	550	5,560	560	3,970	14,692	7,304	18,195
1958	1,640	4,418	330	23,075	9,364	5,310	5,588
1959	1,450	4,565	525	7,310	12,777	4,103	527
1960	1,050	3,855	555	1,710	17,374	2,239	1,663
1961	1,200	5,526	650	1,340	3,872	5,976	17,051
1962	2,000	12,133	650	13,265	14,802	4,259	5,649
1963	520	10,240	675	7,258	20,115	6,070	1,081
1964	800	7,260	700	795	6,774	2,048	511
1965	1,100	5,900	100	1,725	958	3,955	7,643
1966	1,600	4,900	175	13,000	8,552	4,179	2,854
1967	500	6,350	100	13,400	6,543	6,204	3,254
1968	400	6,263	0	860	16,730	2,691	213
1969	900	4,677	0	1,435	3,118	4,329	12,864
1970	600	8,700	0	14,815	3,906	4,125	2,957
1971	500	6,750	0	8,790	15,325	6,693	6,342
1972	- c	4,285	0	6,425	17,400	4,175	1,173
1973	- c	4,075	0	6,090	1,695	4,880	15,084
1974	- c	11,550	0	12,995	6,856	4,358	3,908
1975	- c	6,450	0	7,565	24,181	7,103	6,431
1976	- c	7,500	0	522	43,823	5,702	2,231
1977	- c	14,050	0	560	8,465	6,078	10,151
1978	- c	14,910	0	16,950	8,450	6,248	7,129
1979	- c	14,000	0	2,860	20,926	21,294	9,637
1980	- c	11,850	0	1,000	17,022	13,589	3,853
1981	- c	5,010	0	150	31,350	16,452	19,683
1982	- c	10,230	0	31,480	14,950	11,798	3,042
1983	120	9,961	0	1,255	44,600	15,241	5,115
1984	13	10,123	0	0	56,874	15,276	5,286
1985	295	2,729	0	100	8,990	18,402	16,425
1986	425	10,369	0	9,975	39,396	17,101	5,374
1987	240	7,440	0	3,525	28,134	22,311	8,682
1988	- c	8,974	0	174	32,280	16,926	11,005
1989	- c	3,161	0	485	11,300	11,118	11,766
1990	- c	- c	0	12,415	57,030	8,325	5,455
1991	- c	1,806	0	261	34,593	11,562	7,643
<b>Averages</b>							
1951-60	827	7,149	394	10,450	10,479	3,763	6,206
1961-70	962	7,195	305	6,789	8,537	4,384	5,408
1971-80	50	9,542	0	6,376	16,414	8,012	6,594
1981-90	109	6,800	0	5,956	32,490	15,295	9,183
1987-91	240	4,276	0	3,372	32,667	14,048	8,910

continued

Annual sockeye catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991 (con't).

Year	District 2 total		District 1 total		Fraser System Total
	mainstem	tributary	mainstem	tributary	
1951	13,711	15,073	31,698	24,561	85,043
1952	15,389	13,230	35,258	20,109	83,986
1953	12,251	11,337	45,034	44,409	113,031
1954	14,815	5,576	31,442	43,367	95,200
1955	12,755	4,336	29,550	18,863	65,504
1956	8,315	9,093	25,035	22,475	64,918
1957	9,720	6,670	36,288	44,161	96,839
1958	23,870	6,388	9,037	43,337	82,632
1959	21,655	6,540	12,087	24,717	64,999
1960	29,475	5,460	25,728	22,986	83,649
1961	75,461	7,376	26,118	28,239	137,194
1962	61,145	14,783	23,545	37,975	137,448
1963	102,235	11,435	41,808	34,524	190,002
1964	86,440	8,760	40,311	10,128	145,639
1965	69,960	7,100	29,229	14,281	120,570
1966	90,192	6,675	28,607	28,585	154,059
1967	40,850	6,950	29,972	29,401	107,173
1968	54,227	6,663	42,807	20,494	124,191
1969	58,516	5,577	73,266	21,746	159,105
1970	59,725	9,300	55,727	25,803	150,555
1971	63,981	7,250	46,080	37,150	154,461
1972	59,660	4,285	41,885	29,173	135,003
1973	77,332	4,075	54,710	27,749	163,866
1974	124,142	11,550	58,621	28,117	222,430
1975	119,371	6,450	82,050	45,280	253,151
1976	116,979	7,500	56,705	52,278	233,462
1977	118,314	14,050	86,809	25,254	244,427
1978	139,948	14,910	43,917	38,777	237,552
1979	146,578	14,000	76,414	54,717	291,709
1980	74,215	11,850	64,437	35,464	185,966
1981	157,129	5,010	210,890	67,635	440,664
1982	266,848	10,230	91,451	61,270	429,799
1983	171,044	10,081	114,220	66,211	361,556
1984	205,495	10,136	64,462	77,436	357,529
1985	214,909	3,024	162,649	43,917	424,499
1986	345,088	10,794	106,431	71,846	534,159
1987	283,235	7,680	114,456	62,652	468,023
1988	219,191	8,974	127,494	60,385	416,044
1989	324,657	3,161	209,456	34,669	571,943
1990	592,371	0	133,708	83,225	809,304
1991	418,888	1,806	131,177	54,059	605,930
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Averages					
1951-60	16,196	8,370	28,116	30,899	83,580
1961-70	69,875	8,462	39,139	25,118	142,594
1971-80	104,052	9,592	61,163	37,396	212,203
1981-90	277,997	6,909	133,522	62,925	481,352
1987-91	367,668	4,324	143,258	58,998	574,249

a. Prior to 1976, area boundaries were "North Bend to Lytton" and "Lytton to Churn Creek"; b. Included in total for "Churn Creek to Chilcotin Bridge"; c. Not reported; d. Incomplete.

Annual pink catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991.

Year	Steveston area	Deas to Mission	Mission to Hope			Hope to North Bend
			North Side	South Side	Total	
1951	0	72	1,945	720	2,665	474
1952	-	-	-	-	0	11
1953	0	172	3,110	800	3,910	761
1954	-	-	-	-	0	-
1955	0	525	2,450	805	3,255	2,846
1956	-	-	15	135	150	18
1957	0	950	2,750	1,605	4,355	1,075
1958	-	-	27	90	117	-
1959	0	410	12,225	975	13,200	1,275
1960	-	-	-	-	0	-
1961	0	450	17,340	4,975	22,315	1,400
1962	-	-	-	-	0	-
1963	0	575	17,350	7,300	24,650	2,510
1964	-	-	-	-	0	-
1965	0	300	13,275	6,500	19,775	5,300
1966	-	-	-	-	0	-
1967	0	500	3,700	10,100	13,800	6,150
1968	-	-	-	-	0	-
1969	0	140	7,750	4,660	12,410	9,300
1970	-	-	-	-	0	-
1971	2	0	4,990	4,745	9,735	9,575
1972	-	-	-	-	0	-
1973	122	1,300	7,670	14,790	22,460	27,850
1974	-	-	-	4	4	2
1975	1	875	18,770	11,092	29,862	9,130
1976	-	-	-	-	0	-
1977	48	1,350	11,445	9,140	20,585	6,025
1978	-	-	-	-	0	-
1979	1,518	10,518	17,240	17,700	34,940	12,190
1980	-	-	-	-	0	-
1981	3,017	3,519	21,450	19,385	40,835	7,881
1982	-	-	-	-	0	-
1983	2,582	5,467	18,555	24,740	43,295	22,115
1984	-	-	-	5	5	-
1985	6,843	5,596	15,930	23,274	39,204	49,734
1986	-	-	-	-	0	-
1987	7,837	9,003	-	-	29,547	21,801
1988	-	-	-	-	0	-
1989	4,729	5,726	-	-	40,755	17,582
1990	-	-	-	-	0	-
1991	17,065	10,404	-	-	54,580	21,621
Averages (odd years only)						
1951-60	0	426	4,496	981	5,477	1,286
1961-70	0	393	11,883	6,707	18,590	4,932
1971-80	338	2,809	12,023	11,493	23,516	12,954
1981-90	5,002	5,862	18,645	22,466	38,727	23,823
1987-91	9,877	8,378	-	-	41,627	20,335

continued

Annual pink catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991 (con't).

Year	North	Texas	Churn	Chilcotin		
	Bend to	Creek	Creek	Bridge		
	Texas Creek	to Churn Creek	to Chilcotin Bridge	to Marguerite	to Hixon	above Hixon
1951	657	0	0	0	0	0
1952	-	-	-	-	-	-
1953	959	0	0	0	0	0
1954	-	-	-	-	-	-
1955	1,504	0	0	0	0	0
1956	-	-	-	-	-	-
1957	1,800	1,900	0	0	0	0
1958	-	-	-	-	-	-
1959	200	500	0	0	0	0
1960	-	-	-	-	-	-
1961	1,100	700	0	0	0	0
1962	-	-	-	-	-	-
1963	1,700	1,550	0	0	0	0
1964	-	-	-	-	-	-
1965	150	230	0	0	6	0
1966	-	-	-	-	-	-
1967	1,000	1,150	34	0	0	0
1968	-	-	-	-	-	-
1969	930	1,380	5	0	0	0
1970	-	-	-	-	-	-
1971	1,205	1,690	0	0	25	0
1972	-	-	-	-	-	-
1973	490	705	0	0	0	0
1974	-	-	-	-	-	-
1975	520	505	0	0	0	0
1976	-	-	-	-	-	-
1977	0	100	10	0	0	0
1978	-	-	-	-	-	-
1979	300	0	50	0	0	0
1980	-	-	-	-	-	-
1981	700	370	0	0	0	0
1982	-	-	-	-	-	-
1983	5,407	2,080	0	0	0	0
1984	-	-	-	-	-	-
1985	0	0	0	0	0	0
1986	-	-	-	-	-	-
1987	538	55	0	0	0	0
1988	-	-	-	-	-	-
1989	3,425	0	0	0	0	0
1990	-	-	-	-	-	-
1991	95	16	0	0	0	0
Averages (odd years only)						
1951-60	1,024	480	0	0	0	0
1961-70	976	1,002	8	0	1	0
1971-80	503	600	12	0	5	0
1981-90	2,014	501	0	0	0	0
1987-91	1,353	24	0	0	0	0

continued

Annual pink catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991 (con't).

Year	Harrison River	Lillooet River system	Chilliwack River	Thompson River system	Chilcotin River system	Nechako River system
1951	1,025	0	650	842	0	0
1952	-	-	-	-	-	-
1953	515	350	800	766	0	0
1954	-	-	-	-	-	-
1955	675	- b	730	1,278	0	0
1956	-	-	-	-	-	-
1957	750	160	755	1,650	0	0
1958	-	-	-	-	-	-
1959	825	0	725	560	0	0
1960	-	-	-	-	-	-
1961	1,225	15	1,875	975	0	0
1962	-	-	-	-	-	-
1963	400	15	2,150	1,200	0	0
1964	-	-	-	-	-	-
1965	1,000	0	1,600	870	0	0
1966	-	-	-	-	-	-
1967	400	0	0	1,310	0	0
1968	-	-	-	-	-	-
1969	1,000	0	0	435	0	0
1970	-	-	-	-	-	-
1971	1,480	0	0	4,010	0	0
1972	-	-	-	-	-	-
1973	- b	0	0	1,645	0	0
1974	-	-	-	-	-	-
1975	- b	0	0	595	0	0
1976	-	-	-	-	-	-
1977	- b	0	0	500	0	0
1978	-	-	-	-	-	-
1979	- b	0	0	1,350	0	0
1980	-	-	-	-	-	-
1981	- b	0	0	380	0	0
1982	-	-	-	-	-	-
1983	1,175	15	0	2,743	0	0
1984	-	-	-	-	-	-
1985	915	0	0	0	0	0
1986	-	-	-	-	-	-
1987	267	1	0	1,465	0	0
1988	-	-	-	-	-	-
1989	- b	1	0	225	0	0
1990	-	-	-	-	-	-
1991	- b	0	0	1 c	0	0
Averages (odd years only)						
1951-60	758	128	732	1019	0	0
1961-70	805	6	1,125	958	0	0
1971-80	1,480	0	0	1,620	0	0
1981-90	471	3	0	963	0	0
1987-91	89	1	0	564	0	0

continued

Annual pink catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991 (con't).

Year	District 2 total		District 1 total		Fraser System Total
	mainstem	tributary	mainstem	tributary	
1951	3,211	1,675	657	842	6,385
1952	11	0	0	0	11
1953	4,843	1,665	959	766	8,233
1954	0	0	0	0	0
1955	6,626	1,405	1,504	1,278	10,813
1956	168	0	0	0	168
1957	6,380	1,665	3,700	1,650	13,395
1958	117	0	0	0	117
1959	14,885	1,550	700	560	17,695
1960	0	0	0	0	0
1961	24,165	3,115	1,800	975	30,055
1962	0	0	0	0	0
1963	27,735	2,565	3,250	1,200	34,750
1964	0	0	0	0	0
1965	25,375	2,600	386	870	29,231
1966	0	0	0	0	0
1967	20,450	400	2,184	1,310	24,344
1968	0	0	0	0	0
1969	21,850	1,000	2,315	435	25,600
1970	0	0	0	0	0
1971	19,312	1,480	2,920	4,010	27,722
1972	0	0	0	0	0
1973	51,732	0	1,195	1,645	54,572
1974	6	0	0	0	6
1975	39,868	0	1,025	595	41,488
1976	0	0	0	0	0
1977	28,008	0	110	500	28,618
1978	0	0	0	0	0
1979	59,166	0	350	1,350	60,866
1980	0	0	0	0	0
1981	55,252	0	1,070	380	56,702
1982	0	0	0	0	0
1983	73,459	1,190	7,487	2,743	84,879
1984	5	0	0	0	5
1985	101,377	915	0	0	102,292
1986	0	0	0	0	0
1987	68,188	268	593	1,465	70,514
1988	0	0	0	0	0
1989	68,792	1	3,425	225	72,443
1990	0	0	0	0	0
1991	103,670	0	111	1	103,782
Averages (odd years only)					
1951-60	7,189	1,592	1,504	1,019	11,304
1961-70	23,915	1,936	1,987	958	28,796
1971-80	39,617	296	1,120	1,620	42,653
1981-90	73,414	475	2,515	963	77,366
1987-91	80,217	90	1,376	564	82,246

a. Prior to 1976, area boundaries were "North Bend to Lytton" and "Lytton to Churn Creek"; b. Not reported; c. Incomplete.

Annual coho catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991.

Year	Steveston area	Deas to Mission	Mission to Hope			Hope to North Bend
			North Side	South Side	Total	
1951	0	169	1,020	785	1,805	394
1952	0	303	965	1,080	2,045	304
1953	0	406	930	690	1,620	273
1954	0	776	1,225	1,075	2,300	201
1955	0	650	1,000	1,135	2,135	1,361
1956	0	520	710	995	1,705	495
1957	0	585	815	1,130	1,945	470
1958	0	600	1,167	980	2,147	640
1959	0	815	2,265	1,255	3,520	780
1960	0	475	2,540	1,125	3,665	780
1961	2	1,325	3,435	2,595	6,030	1,740
1962	0	1,275	3,610	4,275	7,885	1,700
1963	0	1,300	2,645	3,875	6,520	2,125
1964	0	1,575	3,535	3,775	7,310	2,175
1965	0	925	5,360	3,050	8,410	6,650
1966	24	725	10,865	3,500	14,365	2,850
1967	0	420	950	1,175	2,125	550
1968	0	250	3,150	9,500	12,650	2,525
1969	0	215	1,960	2,795	4,755	7,643
1970	0	1,380	3,280	4,310	7,590	7,120
1971	1	1,725	4,390	4,100	8,490	3,600
1972	2	1,810	2,990	4,735	7,725	7,985
1973	0	1,844	2,990	5,800	8,790	4,360
1974	5	7,513	6,622	6,574	13,196	4,940
1975	4	1,662	6,660	3,012	9,672	2,779
1976	10	2,797	8,505	6,045	14,550	5,210
1977	34	2,010	6,538	4,311	10,849	1,490
1978	907	3,227	3,934	5,705	9,639	5,556
1979	109	1,969	3,425	3,454	6,879	2,001
1980	1,642	2,807	8,595	7,040	15,635	7,918
1981	548	1,355	2,191	2,831	5,022	716
1982	7,641	3,019	11,912	18,006	29,918	4,905
1983	438	688	2,140	2,020	4,160	1,055
1984	4,494	4,188	5,947	11,184	17,131	28,786
1985	2,099	1,709	1,374	2,190	3,564	8,832
1986	1,940	2,883	7,682	9,657	17,339	9,236
1987	2,602	4,068	-	-	11,191	3,453
1988	3,024	5,741	-	-	17,376	10,263
1989	720	928	-	-	6,037	1,217
1990	732	3,248	-	-	8,805	704
1991	1,679	3,137	-	-	4,077	314
<b>Averages</b>						
1951-60	0	530	1,264	1,025	2,289	570
1961-70	3	939	3,879	3,885	7,764	3,508
1971-80	271	2,736	5,465	5,078	10,543	4,584
1981-90	2,424	2,783	5,208	7,648	12,054	6,917
1987-91	1,751	3,424	-	-	9,497	3,190

continued

Annual coho catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991 (con't).

Year	North Bend to Texas Creek (a)	Texas Creek to Churn Creek (a)	above Churn Creek	Harrison River	Lillooet River system	Chilliwack River	Thompson River system
1951	331	0	0	510	376	230	165
1952	320	0	0	295	1,388	325	211
1953	236	0	0	70	1,820	240	1,446
1954	375	0	0	230	1,634	355	1,336
1955	1,419	0	0	280	234	260	4,260
1956	890	0	0	150	872	140	1,605
1957	250	220	0	275	1,400	175	880
1958	100	50	0	495	658	280	1,005
1959	50	10	0	775	670	185	1,530
1960	100	50	0	720	815	145	1,355
1961	400	25	0	940	900	305	1,515
1962	250	0	0	1,280	1,195	675	1,420
1963	50	10	0	490	2,040	1,150	875
1964	100	12	0	875	2,200	1,025	945
1965	80	40	0	1,075	1,630	400	1,925
1966	90	65	0	1,460	1,478	70	400
1967	60	35	0	350	1,115	25	165
1968	165	0	0	1,200	802	0	30
1969	215	165	0	- b	851	0	105
1970	240	265	0	1,300	1,230	0	265
1971	425	135	0	1,000	2,308	0	315
1972	625	50	0	- b	1,125	0	325
1973	550	50	0	- b	525	0	315
1974	475	315	0	- b	1,235	0	245
1975	425	380	0	- b	3,000	0	170
1976	325	0	0	- b	2,000	0	32
1977	0	110	0	- b	1,750	0	300
1978	0	60	0	- b	2,500	0	850
1979	45	0	0	- b	2,800	0	1,250
1980	- b	- b	0	- b	1,395	0	30
1981	50	50	0	- b	3,000	0	- b
1982	262	0	0	- b	3,540	0	360
1983	11	34	0	61	1,037	0	64
1984	535	210	0	20	1,883	0	50
1985	275	20	0	35	1,587	0	60
1986	196	179	0	55	3,059	0	271
1987	50	0	0	268	1,936	0	169
1988	102	0	0	- b	1,962	0	56
1989	305	4	0	- b	1,019	0	15
1990	102	0	0	- b	- b	0	42
1991	0	25	0	- b	150	0	4
Averages							
1951-60	407	33	0	380	987	234	1,379
1961-70	165	62	0	997	1,344	365	765
1971-80	319	122	0	1,000	1,864	0	383
1981-90	189	50	0	55	1,902	0	121
1987-91	112	6	0	54	1,013	0	57

continued

Annual coho catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991 (con't).

Year	District 2 total		District 1 total		Fraser System Total
	mainstem	tributary	mainstem	tributary	
1951	2,368	1,116	331	165	3,980
1952	2,652	2,008	320	211	5,191
1953	2,299	2,130	236	1,446	6,111
1954	3,276	2,219	375	1,336	7,206
1955	4,146	774	1,419	4,260	10,599
1956	2,720	1,162	890	1,605	6,377
1957	3,000	1,850	470	880	6,200
1958	3,387	1,433	150	1,005	5,975
1959	5,115	1,630	60	1,530	8,335
1960	4,920	1,680	150	1,355	8,105
1961	9,097	2,145	425	1,515	13,182
1962	10,860	3,150	250	1,420	15,680
1963	9,945	3,680	60	875	14,560
1964	11,060	4,100	112	945	16,217
1965	15,985	3,105	120	1,925	21,135
1966	17,964	3,008	155	400	21,527
1967	3,095	1,490	95	165	4,845
1968	15,425	2,002	165	30	17,622
1969	12,613	851	380	105	13,949
1970	16,090	2,530	505	265	19,390
1971	13,816	3,308	560	315	17,999
1972	17,522	1,125	675	325	19,647
1973	14,994	525	600	315	16,434
1974	25,654	1,235	790	245	27,924
1975	14,117	3,000	805	170	18,092
1976	22,567	2,000	325	32	24,924
1977	14,383	1,750	110	300	16,543
1978	19,329	2,500	60	850	22,739
1979	10,958	2,800	45	1,250	15,053
1980	28,002	1,395	0	30	29,427
1981	7,641	3,000	100	0	10,741
1982	45,483	3,540	262	360	49,645
1983	6,341	1,098	45	64	7,548
1984	54,599	1,903	745	50	57,297
1985	16,204	1,622	295	60	18,181
1986	31,398	3,114	375	271	35,158
1987	21,314	2,204	50	169	23,737
1988	36,404	1,962	102	56	38,524
1989	8,902	1,019	309	15	10,245
1990	13,489	0	102	42	13,633
1991	9,207	150	25	4	9,386
 Averages					
1951-60	3,388	1,600	440	1,379	6,808
1961-70	12,213	2,606	227	765	15,811
1971-80	18,134	1,964	397	383	20,878
1981-90	24,178	1,946	239	109	26,471
1987-91	17,863	1,067	118	57	19,105

a. Prior to 1976, area boundaries were "North Bend to Lytton" and "Lytton to Churn Creek".

b. Not reported.

Annual chum catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991.

Year	Steveston area	Deas to Mission	Mission to Hope			Hope to North Bend
			North Side	South Side	Total	
1951	0	534	2,360	725	3,085	38
1952	0	331	2,190	1,125	3,315	51
1953	0	349	2,080	565	2,645	55
1954	0	860	2,305	545	2,850	28
1955	0	495	1,405	535	1,940	21
1956	0	440	745	310	1,055	7
1957	0	685	2,135	790	2,925	11
1958	0	725	2,865	490	3,355	11
1959	0	1,090	11,225	705	11,930	35
1960	0	875	4,155	830	4,985	10
1961	167	975	3,650	2,785	6,435	75
1962	10	850	2,875	4,240	7,115	125
1963	196	950	3,080	3,675	6,755	70
1964	0	980	3,860	3,800	7,660	115
1965	0	635	2,330	1,775	4,105	350
1966	26	1,000	5,185	2,350	7,535	1,090
1967	0	600	2,300	2,700	5,000	1,000
1968	147	750	3,000	3,000	6,000	200
1969	249	350	2,725	830	3,555	135
1970	253	380	1,550	1,235	2,785	285
1971	87	830	1,400	475	1,875	160
1972	136	1,445	3,050	1,275	4,325	395
1973	174	2,548	3,635	3,215	6,850	1,170
1974	132	5,118	4,922	3,650	8,572	1,280
1975	533	940	3,720	1,460	5,180	434
1976	574	2,135	6,800	2,905	9,705	1,189
1977	483	1,693	4,740	2,145	6,885	281
1978	1,253	1,674	2,559	2,985	5,544	1,036
1979	316	2,197	2,860	2,529	5,389	300
1980	1,359	1,737	6,051	2,725	8,776	461
1981	1,393	1,805	3,288	4,045	7,333	639
1982	6,270	1,928	3,835	5,404	9,239	916
1983	1,828	1,253	4,438	2,845	7,283	505
1984	2,428	2,310	3,390	7,733	11,123	2,506
1985	2,659	1,460	192	390	582	478
1986	2,452	2,106	5,448	3,601	9,049	2,472
1987	3,371	3,755	-	-	14,944	3,812
1988	4,324	2,967	-	-	9,315	2,350
1989	1,850	1,514	-	-	8,060	999
1990	3,750	2,488	-	-	7,071	524
1991	5,476	4,730	-	-	4,922	321
<b>Averages</b>						
1951-60	0	638	3,147	662	3,809	27
1961-70	105	747	3,056	2,639	5,695	345
1971-80	505	2,032	3,974	2,336	6,310	671
1981-90	3,033	2,159	3,432	4,003	8,400	1,520
1987-91	3,754	3,091	-	-	8,862	1,601

continued

Annual chum catch by fishing area in the Fraser River  
Indian food fishery, 1951 to 1991 (con't).

Year	North Bend to Texas Creek (a)	above Texas Creek	Harrison River	Lillooet River system	Chilli- wack River
1951	0	0	1,360	0	810
1952	0	0	905	185	1,000
1953	2	0	1,460	375	355
1954	0	0	1,675	395	360
1955	0	0	800	0	265
1956	0	0	585	75	105
1957	0	0	790	125	225
1958	0	0	2,425	40	185
1959	0	0	2,220	340	285
1960	0	0	3,515	300	285
1961	0	0	1,300	20	675
1962	0	0	1,975	25	1,200
1963	0	0	1,760	10	1,000
1964	0	0	2,150	55	1,250
1965	0	0	1,490	10	800
1966	0	0	2,330	0	200
1967	0	0	1,900	0	300
1968	0	0	4,000	5	0
1969	0	0	- b	11	0
1970	0	0	1,900	0	0
1971	0	0	1,000	70	0
1972	0	0	- b	0	0
1973	0	0	- b	0	0
1974	0	0	- b	0	0
1975	0	0	- b	0	0
1976	0	0	- b	0	0
1977	0	0	- b	0	0
1978	0	0	- b	2	0
1979	0	0	- b	0	0
1980	0	0	- b	0	0
1981	0	0	- b	0	0
1982	0	0	- b	880	0
1983	0	0	1,398	370	0
1984	0	0	192	76	0
1985	0	0	215	465	0
1986	0	0	41	591	0
1987	0	0	194	236	0
1988	0	0	- b	187	0
1989	0	0	- b	362	0
1990	0	0	- b	- b	0
1991	0	0	- b	350	0
<b>Averages</b>					
1951-60	0	0	1,574	184	388
1961-70	0	0	2,089	14	543
1971-80	0	0	1,000	7	0
1981-90	0	0	255	317	0
1987-91	0	0	39	227	0

continued

Annual chum catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991 (con't).

Year	District 2 total		District 1 total		Fraser System Total
	mainstem	tributary	mainstem	tributary	
1951	3,657	2,170	0	0	5,827
1952	3,697	2,090	0	0	5,787
1953	3,049	2,190	2	0	5,241
1954	3,738	2,430	0	0	6,168
1955	2,456	1,065	0	0	3,521
1956	1,502	765	0	0	2,267
1957	3,621	1,140	0	0	4,761
1958	4,091	2,650	0	0	6,741
1959	13,055	2,845	0	0	15,900
1960	5,870	4,100	0	0	9,970
1961	7,652	1,995	0	0	9,647
1962	8,100	3,200	0	0	11,300
1963	7,971	2,770	0	0	10,741
1964	8,755	3,455	0	0	12,210
1965	5,090	2,300	0	0	7,390
1966	9,651	2,530	0	0	12,181
1967	6,600	2,200	0	0	8,800
1968	7,097	4,005	0	0	11,102
1969	4,289	11	0	0	4,300
1970	3,703	1,900	0	0	5,603
1971	2,952	1,070	0	0	4,022
1972	6,301	0	0	0	6,301
1973	10,742	0	0	0	10,742
1974	15,102	0	0	0	15,102
1975	7,087	0	0	0	7,087
1976	13,603	0	0	0	13,603
1977	9,342	0	0	0	9,342
1978	9,507	2	0	0	9,509
1979	8,202	0	0	0	8,202
1980	12,333	0	0	0	12,333
1981	11,170	0	0	0	11,170
1982	18,353	880	0	0	19,233
1983	10,869	1,768	0	0	12,637
1984	18,367	268	0	0	18,635
1985	5,179	680	0	0	5,859
1986	16,079	632	0	0	16,711
1987	25,882	430	0	0	26,312
1988	18,956	187	0	0	19,143
1989	12,423	362	0	0	12,785
1990	13,833	0	0	0	13,833
1991	15,449	350	0	0	15,799
<b>Averages</b>					
1951-60	4,474	2,145	0	0	6,618
1961-70	6,891	2,437	0	0	9,327
1971-80	9,517	107	0	0	9,624
1981-90	15,111	521	0	0	15,632
1987-91	17,309	266	0	0	17,574

a. Prior to 1976, the area boundary was "North Bend to Lytton".  
b. Not reported.

Annual steelhead catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991.

Year	Steveston area	Deas to Mission	Mission to Hope			Hope to North Bend
			North Side	South Side	Total	
1951	0	31	205	245	450	547
1952	0	100	995	375	1,370	444
1953	0	96	445	305	750	278
1954	0	300	545	395	940	184
1955	0	95	555	375	930	177
1956	0	145	345	365	710	100
1957	0	145	385	380	765	195
1958	0	205	555	423	978	320
1959	0	320	1,265	820	2,085	445
1960	0	335	1,255	685	1,940	550
1961	21	265	1,095	1,250	2,345	1,005
1962	0	180	975	1,330	2,305	1,100
1963	14	205	620	1,790	2,410	1,225
1964	0	208	1,025	2,010	3,035	1,250
1965	0	100	1,075	875	1,950	725
1966	1	155	1,360	900	2,260	370
1967	0	150	300	1,175	1,475	345
1968	0	135	300	1,050	1,350	225
1969	0	176	250	330	580	230
1970	0	140	190	423	613	220
1971	2	250	300	300	600	400
1972	0	25	750	381	1,131	936
1973	9	121	365	455	820	510
1974	4	125	606	618	1,224	357
1975	12	196	562	580	1,142	423
1976	6	59	666	744	1,410	715
1977	0	55	296	363	659	218
1978	11	24	72	63	135	272
1979	2	150	168	277	445	146
1980	52	102	326	506	832	371
1981	56	147	235	358	593	168
1982	195	142	348	752	1,100	937
1983	12	82	138	167	305	367
1984	314	248	673	876	1,549	4,619
1985	140	99	136	418	554	641
1986	93	147	595	1,017	1,612	2,123
1987	60	100	-	-	582	1,362
1988	36	197	-	-	945	1,244
1989	10	28	-	-	204	318
1990	27	41	-	-	352	71
1991	33	24	-	-	127	72
<b>Averages</b>						
1951-60	0	177	655	437	1,092	324
1961-70	4	171	719	1,113	1,832	670
1971-80	10	111	411	429	840	435
1981-90	94	123	354	598	780	1,185
1987-91	33	78	0	0	442	613

continued

Annual steelhead catch by fishing area in the Fraser River Indian food fishery, 1951 to 1991 (con't).

Year	North Texas Bend to Texas Creek (a)	Texas Cr to Churn Creek (a)	above Churn Creek Creek	Lillooet Harrison River River system	Chilli- wack River River system	Thomp- son River system	Chil- cotin River system	
1951	462	242	0	390	0	45	121	25
1952	314	204	0	375	70	70	143	0
1953	203	379	0	390	325	35	258	55
1954	201	125	0	400	330	45	218	60
1955	280	100	0	225	- b	80	61	50
1956	210	100	0	215	175	83	100	0
1957	100	150	0	300	135	10	125	0
1958	100	70	0	325	75	30	350	35
1959	50	35	0	300	130	77	110	15
1960	150	350	0	420	180	55	135	0
1961	150	75	0	300	155	120	200	125
1962	60	20	0	500	130	105	225	165
1963	80	35	0	240	95	250	125	280
1964	120	60	0	480	300	260	180	0
1965	40	15	0	550	170	35	115	50
1966	55	10	0	550	60	25	75	45
1967	70	20	0	100	0	10	75	38
1968	196	20	0	50	0	0	20	0
1969	220	40	0	- b	- b	0	50	140
1970	145	40	0	55	0	0	60	150
1971	130	40	0	80	0	0	45	0
1972	245	70	0	- b	0	0	250	0
1973	120	50	0	- b	75	0	180	0
1974	150	45	0	- b	35	0	90	0
1975	130	110	0	- b	0	0	110	0
1976	80	40	0	- b	0	0	10	0
1977	0	0	0	- b	0	0	190	0
1978	0	0	0	- b	0	0	0	0
1979	0	0	0	- b	0	0	0	0
1980	- b	- b	0	- b	0	0	0	0
1981	50	0	0	- b	0	0	0	0
1982	- b	- b	0	- b	0	0	- b	0
1983	- b	- b	0	0	0	0	- b	0
1984	15	0	0	0	0	0	0	0
1985	- b	- b	0	0	26	0	0	0
1986	0	0	0	3	10	0	0	0
1987	70	52	0	0	15	0	14	0
1988	39	17	0	- b	22	0	4	0
1989	57	4	0	- b	3	0	0	0
1990	14	3	0	- b	5	0	7	0
1991	21	6	0	- b	1	0	0	0
<b>Averages</b>								
1951-60	207	176	0	334	158	53	162	24
1961-70	114	34	0	314	101	81	113	99
1971-80	86	39	0	80	11	0	88	0
1981-90	25	11	0	0	8	0	3	0
1987-91	40	16	0	0	9	0	5	0

continued

Annual steelhead catch by fishing area in the Fraser River  
Indian food fishery, 1951 to 1991 (con't).

Year	District 2 total		District 1 total		Fraser System Total
	mainstem	tributary	mainstem	tributary	
1951	1,028	435	704	146	2,313
1952	1,914	515	518	143	3,090
1953	1,124	750	582	313	2,769
1954	1,424	775	326	278	2,803
1955	1,202	305	380	111	1,998
1956	955	473	310	100	1,838
1957	1,105	445	250	125	1,925
1958	1,503	430	170	385	2,488
1959	2,850	507	85	125	3,567
1960	2,825	655	500	135	4,115
1961	3,636	575	225	325	4,761
1962	3,585	735	80	390	4,790
1963	3,854	585	115	405	4,959
1964	4,493	1,040	180	180	5,893
1965	2,775	755	55	165	3,750
1966	2,786	635	65	120	3,606
1967	1,970	110	90	113	2,283
1968	1,710	50	216	20	1,996
1969	986	0	260	190	1,436
1970	973	55	185	210	1,423
1971	1,252	80	170	45	1,547
1972	2,092	0	315	250	2,657
1973	1,460	75	170	180	1,885
1974	1,710	35	195	90	2,030
1975	1,773	0	240	110	2,123
1976	2,190	0	120	10	2,320
1977	932	0	0	190	1,122
1978	442	0	0	0	442
1979	743	0	0	0	743
1980	1,357	0	0	0	1,357
1981	964	0	50	0	1,014
1982	2,374	0	0	0	2,374
1983	766	0	0	0	766
1984	6,730	0	15	0	6,745
1985	1,434	26	0	0	1,460
1986	3,975	13	0	0	3,988
1987	2,104	15	122	14	2,255
1988	2,422	22	56	4	2,504
1989	560	3	61	0	624
1990	491	5	17	7	520
1991	256	1	27	0	284
<b>Averages</b>					
1951-60	1,593	529	383	186	2,691
1961-70	2,677	454	147	212	3,490
1971-80	1,395	19	121	88	1,623
1981-90	2,182	8	32	3	2,225
1987-91	1,167	9	57	5	1,237

a. Prior to 1976, area boundaries were "North Bend to Lytton"  
and "Lytton to Churn Creek".

b. Not reported.

	<b>Page</b>
Table 6. Weekly estimates of catch by area in the Fraser River Indian food fishery in 1991:	
Chinook . . . . .	41
Sockeye . . . . .	49
Pink . . . . .	57
Coho . . . . .	63
Chum . . . . .	69
Steelhead . . . . .	73
Sturgeon . . . . .	78

Chinook catches in the Fraser River mainstem areas of District 2, 1991.

Week Ending	Steveston Area	Deas to Mission (b)	Mission to Hope	Hope to North Bend	District 2 mainstem	
					Total	Cumulative
Jan 6	- a	- a	- a	- a	0	0
13	- a	- a	- a	- a	0	0
20	- a	- a	- a	- a	0	0
27	- a	- a	- a	- a	0	0
Feb 3	- a	- a	- a	- a	0	0
10	- a	- a	- a	- a	0	0
17	0	- a	- a	- a	0	0
24	-	- a	- a	- a	0	0
Mar 3	-	- a	- a	- a	0	0
10	1	- a	- a	- a	1	1
17	0	- a	- a	- a	0	1
24	0	- a	- a	- a	0	1
31	0	- a	- a	- a	0	1
Apr 7	1	- a	- a	- a	1	2
14	0	- a	- a	- a	0	2
21	2	- a	17	- a	19	21
28	6	- a	- a	- a	6	27
May 5	7	- a	- a	- a	7	34
12	26	- a	55	70	151	185
19	13	- a	- a	- a	13	198
26	16	- a	- a	- a	16	214
Jun 2	54	30	68	94	246	460
9	32	16	147	- a	195	655
16	143	- a	68	235	446	1,101
23	149	84	370	583	1,186	2,287
30	182	102	550	673	1,507	3,794
Jul 7	61	72	484	982	1,599	5,393
14	58	89	623	2,752	3,522	8,915
21	42	30	528	825	1,425	10,340
28	35	4	88	291	418	10,758
Aug 4	33	53 c	183	523	792	11,550
11	11	0	298	339	648	12,198
18	7	10	125	155	297	12,495
25	10	1	120	476	607	13,102
Sep 1	53	10	118	55	236	13,338
8	30	29	53	142	254	13,592
15	12	- a	167	83	262	13,854
22	89	103	63 d	- a	255	14,109
29	41	40	0	0	81	14,190
Oct 6	49	55 e	0	0	104	14,294
13	9	54	549	0	612	14,906
20	6	0	221	21	248	15,154
27	0	0	39	0	39	15,193
Nov 3	1	0	139	- a	140	15,333
10	0	- a	- a	- a	0	15,333
17	0	- a	- a	- a	0	15,333
24	0	- a	- a	- a	0	15,333
Dec 1	0	- a	- a	- a	0	15,333
8	- a	- a	- a	- a	0	15,333
15	- a	- a	- a	- a	0	15,333
22	- a	- a	- a	- a	0	15,333
29	- a	- a	- a	- a	0	15,333
Total	1,179	782	5,073	8,299	15,333	-

a. No estimate; b. No estimate from Whonnock to Mission; c. Includes 47 chinook taken from Whonnock to Mission; d. Incomplete survey;  
e. Includes 19 chinook taken with drifted gill nets under special licence.  
continued

Chinook catches in the Fraser River tributary areas of  
District 2, 1991.

Week Ending	Harrison River	Lower Lillooet River	Birkenhead River	District 2 tributaries	
				Total	Cumulative
Jan 6	- a	- a	- a	0	0
13	- a	- a	- a	0	0
20	- a	- a	- a	0	0
27	- a	- a	- a	0	0
Feb 3	- a	- a	- a	0	0
10	- a	- a	- a	0	0
17	- a	- a	- a	0	0
24	- a	- a	- a	0	0
Mar 3	- a	0	-	0	0
10	- a	0	-	0	0
17	- a	0	-	0	0
24	- a	0	-	0	0
31	- a	0	-	0	0
Apr 7	- a	0	-	0	0
14	- a	0	-	0	0
21	- a	0	0	0	0
28	- a	1	-	1	1
May 5	- a	1	0	1	2
12	- a	-	0	0	2
19	- a	-	0	0	2
26	- a	0	0	0	2
Jun 2	- a	1	3	4	6
9	- a	-	0	0	6
16	- a	-	-	0	6
23	- a	-	-	0	6
30	- a	-	0	0	6
Jul 7	- a	-	-	0	6
14	- a	-	-	0	6
21	- a	-	-	0	6
28	- a	-	-	0	6
Aug 4	- a	-	-	0	6
11	- a	-	-	0	6
18	- a	-	-	0	6
25	- a	-	-	0	6
Sep 1	- a	-	-	0	6
8	- a	-	-	0	6
15	- a	-	0	0	6
22	- a	-	0	0	6
29	- a	0	0	0	6
Oct 6	- a	0	0	0	6
13	- a	0	-	0	6
20	- a	0	-	0	6
27	- a	0	0	0	6
Nov 3	- a	-	-	0	6
10	- a	-	0	0	6
17	- a	0	0	0	6
24	- a	0	0	0	6
Dec 1	- a	- a	- a	0	6
8	- a	- a	- a	0	6
15	- a	- a	- a	0	6
22	- a	- a	- a	0	6
29	- a	- a	- a	0	6
Total	0	3	3	6	-

a. No estimate.

continued

Chinook catches in the Fraser River mainstem areas of District 1, 1991.

Week Ending	North Bend	Texas Creek	Churn Creek	Chilcotin Bridge	Mar-	District 1 mainstem		Cumulative
	to Texas Creek	to Churn Creek	to Chilcotin Bridge	Mar-	guerite Hixon	above Hixon	Total	
Jan 6	-	-	-	-	-	-	0	0
13	-	-	-	-	-	-	0	0
20	-	-	-	-	-	-	0	0
27	-	-	-	-	-	-	0	0
Feb 3	-	-	-	-	-	-	0	0
10	-	-	-	-	-	-	0	0
17	-	-	-	-	-	-	0	0
24	-	-	-	-	-	-	0	0
Mar 3	-	-	-	-	-	-	0	0
10	-	-	-	-	-	-	0	0
17	-	-	-	-	-	-	0	0
24	-	-	-	-	-	-	0	0
31	-	-	-	-	-	-	0	0
Apr 7	-	-	-	-	-	-	0	0
14	-	-	-	-	-	-	0	0
21	-	-	-	-	-	-	0	0
28	-	-	-	-	-	-	0	0
May 5	6	4	-	-	-	-	10	10
12	12	2	-	-	-	-	14	24
19	30	-	a	-	-	-	30	54
26	-	-	-	-	-	-	0	54
Jun 2	-	-	-	-	-	-	0	54
9	0	10	-	-	-	-	10	64
16	0	0	-	-	-	-	0	64
23	0	15	-	-	-	-	15	79
30	0	20	-	-	-	-	20	99
Jul 7	80	22	15	15	-	-	132	231
14	88	90	22	10	1	-	211	442
21	50	29	10	12	49	45	195	637
28	46	20	b	0	-	a	121	758
Aug 4	36	15	b	50	0	40	154	912
11	25	2	b	2	0	-	40	952
18	20	20	-	1	0	-	41	993
25	62	8	-	3	0	-	94	1,087
Sep 1	29	4	-	0	0	0	42	1,129
8	0	0	-	0	0	-	6	1,135
15	0	0	-	-	-	-	1	1,136
22	0	3	b	-	-	-	7	1,146
29	-	-	-	-	-	-	0	1,146
Oct 6	-	-	-	-	-	-	-	1,146
13	-	-	-	-	-	-	-	1,146
20	-	-	-	-	-	-	-	1,146
27	-	-	-	-	-	-	-	1,146
Nov 3	-	-	-	-	-	-	-	1,146
10	-	-	-	-	-	-	-	1,146
17	-	-	-	-	-	-	-	1,146
24	-	-	-	-	-	-	-	1,146
Dec 1	-	-	-	-	-	-	-	1,146
8	-	-	-	-	-	-	-	1,146
15	-	-	-	-	-	-	-	1,146
22	-	-	-	-	-	-	-	1,146
29	-	-	-	-	-	-	-	1,146
Total	484	264	103	37	90	168	1,146	-

a. No estimate; b. No estimate from Pavilion to Churn Creek.

continued

Chinook catches in the Chilcotin and Thompson river systems, District 1,  
1991.

Thompson River system						
Week Ending	Chilcotin River system	Lytton to Savona	South Thompson River	North Thompson and Raft rivers	Shuswap River	Total
Jan 6	-	-	-	-	-	0
13	-	-	-	-	-	0
20	-	-	-	-	-	0
27	-	-	-	-	-	0
Feb 3	-	-	-	-	-	0
10	-	-	-	-	-	0
17	-	-	-	-	-	0
24	-	-	-	-	-	0
Mar 3	-	-	-	-	-	0
10	-	-	-	-	-	0
17	-	-	-	-	-	0
24	-	-	-	-	-	0
31	-	-	-	-	-	0
Apr 7	-	-	-	-	-	0
14	-	-	-	-	-	0
21	-	-	-	-	-	0
28	-	-	-	-	-	0
May 5	-	-	-	-	-	0
12	-	-	-	-	-	0
19	-	-	-	-	-	0
26	-	-	-	-	-	0
Jun 2	-	-	-	-	-	0
9	-	-	-	-	-	0
16	-	-	-	-	-	0
23	-	-	-	-	-	0
30	-	-	-	-	-	0
Jul 7	-	-	5	-	-	5
14	-	-	15	-	-	0
21	-	-	-	-	-	0
28	-	-	-	-	-	0
Aug 4	150	-	a	-	-	0
11	40	-	a	-	-	0
18	106	-	a	-	-	0
25	27	-	a	-	4	4
Sep 1	0	-	a	-	-	0
8	0	-	a	-	-	0
15	-	0	-	-	-	0
22	-	0	-	-	-	0
29	-	-	-	-	-	0
Oct 6	-	-	-	-	-	0
13	-	-	-	-	-	0
20	-	-	-	-	-	0
27	-	-	-	-	-	0
Nov 3	-	-	-	-	-	0
10	-	-	-	-	-	0
17	-	-	-	-	-	0
24	-	-	-	-	-	0
Dec 1	-	-	-	-	-	0
8	-	-	-	-	-	0
15	-	-	-	-	-	0
22	-	-	-	-	-	0
29	-	-	-	-	-	0
Total	323	20	0	4	0	24

a. No estimate.

continued

Chinook catches in the Nechako River System, District 1, 1991.

Week Ending	Prince George to Stuart River	Stuart River to Fort Fraser	Fort Fraser to Francois Lake	Nechako River System	Total	Cumulative
Jan 6	-	-	-	0	0	
13	-	-	-	0	0	
20	-	-	-	0	0	
27	-	-	-	0	0	
Feb 3	-	-	-	0	0	
10	-	-	-	0	0	
17	-	-	-	0	0	
24	-	-	-	0	0	
Mar 3	-	-	-	0	0	
10	-	-	-	0	0	
17	-	-	-	0	0	
24	-	-	-	0	0	
31	-	-	-	0	0	
Apr 7	-	-	-	0	0	
14	-	-	-	0	0	
21	-	-	-	0	0	
28	-	-	-	0	0	
May 5	-	-	-	0	0	
12	-	-	-	0	0	
19	-	-	-	0	0	
26	-	-	-	0	0	
Jun 2	-	-	-	0	0	
9	-	-	-	0	0	
16	-	-	-	0	0	
23	-	-	-	0	0	
30	-	-	-	0	0	
Jul 7	-	-	-	0	0	
14	-	-	-	0	0	
21	0	-	-	0	0	
28	0	-	-	0	0	
Aug 4	0	1	4	5	5	
11	1	2	3	6	11	
18	0	1	2	3	14	
25	0	2	0	2	16	
Sep 1	0	0	0	0	0	
8	0	1	0	1	17	
15	0	0	0	0	17	
22	1	0	0	1	18	
29	0	0	0	0	18	
Oct 6	-	-	-	0	0	
13	-	-	-	0	0	
20	-	-	-	0	0	
27	-	-	-	0	0	
Nov 3	-	-	-	0	0	
10	-	-	-	0	0	
17	-	-	-	0	0	
24	-	-	-	0	0	
Dec 1	-	-	-	0	0	
8	-	-	-	0	0	
15	-	-	-	0	0	
22	-	-	-	0	0	
29	-	-	-	0	0	
Total	2	7	9	18	-	

continued

Chinook catches in the Stuart River System and catch summary for the Nechako-Stuart river systems, District 1, 1991.

	Nechako River	Fort to St. James	St. James to Trembleur	above Trembleur	Stuart River System	Nechako- Stuart systems	
Week Ending	Fort St. James	Trembleur Lake	Lake outlet	Total	Cumul- ative	Total	Cumul- ative
Jan 6	-	-	-	0	0	0	0
13	-	-	-	0	0	0	0
20	-	-	-	0	0	0	0
27	-	-	-	0	0	0	0
Feb 3	-	-	-	0	0	0	0
10	-	-	-	0	0	0	0
17	-	-	-	0	0	0	0
24	-	-	-	0	0	0	0
Mar 3	-	-	-	0	0	0	0
10	-	-	-	0	0	0	0
17	-	-	-	0	0	0	0
24	-	-	-	0	0	0	0
31	-	-	-	0	0	0	0
Apr 7	-	-	-	0	0	0	0
14	-	-	-	0	0	0	0
21	-	-	-	0	0	0	0
28	-	-	-	0	0	0	0
May 5	-	-	-	0	0	0	0
12	-	-	-	0	0	0	0
19	-	-	-	0	0	0	0
26	-	-	-	0	0	0	0
Jun 2	-	-	-	0	0	0	0
9	-	-	-	0	0	0	0
16	-	-	-	0	0	0	0
23	-	-	-	0	0	0	0
30	-	-	-	0	0	0	0
Jul 7	-	-	-	0	0	0	0
14	-	-	-	0	0	0	0
21	-	-	-	0	0	0	0
28	-	-	-	0	0	0	0
Aug 4	0	0	0	0	0	5	5
11	5	0	-	5	5	11	16
18	5	0	-	10	10	8	24
25	3	0	-	13	13	5	29
Sep 1	2	0	-	15	15	2	31
8	2	0	-	17	17	3	34
15	2	0	-	19	19	2	36
22	0	-	-	19	19	1	37
29	-	-	-	19	19	0	37
Oct 6	-	-	-	19	19	0	37
13	-	-	-	19	19	0	37
20	-	-	-	19	19	0	37
27	-	-	-	19	19	0	37
Nov 3	-	-	-	19	19	0	37
10	-	-	-	19	19	0	37
17	-	-	-	19	19	0	37
24	-	-	-	19	19	0	37
Dec 1	-	-	-	19	19	0	37
8	-	-	-	19	19	0	37
15	-	-	-	19	19	0	37
22	-	-	-	19	19	0	37
29	-	-	-	19	19	0	37
Total	19	0	0	19	-	37	-

continued

Chinook catch summary for the Fraser River System, 1991.

Week Ending	District 2		District 1		Fraser River summary	
	Total	Cumulative	Total	Cumulative	Total	Cumulative
Jan 6	0	0	0	0	0	0
13	0	0	0	0	0	0
20	0	0	0	0	0	0
27	0	0	0	0	0	0
Feb 3	0	0	0	0	0	0
10	0	0	0	0	0	0
17	0	0	0	0	0	0
24	0	0	0	0	0	0
Mar 3	0	0	0	0	0	0
10	1	1	0	0	1	1
17	0	1	0	0	0	1
24	0	1	0	0	0	1
31	0	1	0	0	0	1
Apr 7	1	2	0	0	1	2
14	0	2	0	0	0	2
21	19	21	0	0	19	21
28	7	28	0	0	7	28
May 5	8	36	10	10	18	46
12	151	187	14	24	165	211
19	13	200	30	54	43	254
26	16	216	0	54	16	270
Jun 2	250	466	0	54	250	520
9	195	661	10	64	205	725
16	446	1,107	0	64	446	1,171
23	1,186	2,293	15	79	1,201	2,372
30	1,507	3,800	20	99	1,527	3,899
Jul 7	1,599	5,399	132	231	1,731	5,630
14	3,522	8,921	216	447	3,738	9,368
21	1,425	10,346	210	657	1,635	11,003
28	418	10,764	121	778	539	11,542
Aug 4	792	11,556	309	1,087	1,101	12,643
11	648	12,204	91	1,178	739	13,382
18	297	12,501	155	1,333	452	13,834
25	607	13,108	130	1,463	737	14,571
Sep 1	236	13,344	44	1,507	280	14,851
8	254	13,598	9	1,516	263	15,114
15	262	13,860	3	1,519	265	15,379
22	255	14,115	11	1,530	266	15,645
29	81	14,196	0	1,530	81	15,726
Oct 6	104	14,300	0	1,530	104	15,830
13	612	14,912	0	1,530	612	16,442
20	248	15,160	0	1,530	248	16,690
27	39	15,199	0	1,530	39	16,729
Nov 3	140	15,339	0	1,530	140	16,869
10	0	15,339	0	1,530	0	16,869
17	0	15,339	0	1,530	0	16,869
24	0	15,339	0	1,530	0	16,869
Dec 1	0	15,339	0	1,530	0	16,869
8	0	15,339	0	1,530	0	16,869
15	0	15,339	0	1,530	0	16,869
22	0	15,339	0	1,530	0	16,869
29	0	15,339	0	1,530	0	16,869
Total	15,339	-	1,530	-	16,869	-



Sockeye catches in the Fraser River mainstem areas of District 2, 1991.

Week Ending	Steveston Area	Deas to Mission (b)	Mission to Hope	Hope to North Bend	District 2 mainstem	
					Total	Cumulative
Jan 6	- a	- a	- a	- a	0	0
13	- a	- a	- a	- a	0	0
20	- a	- a	- a	- a	0	0
27	- a	- a	- a	- a	0	0
Feb 3	- a	- a	- a	- a	0	0
10	- a	- a	- a	- a	0	0
17	0	- a	- a	- a	0	0
24	-	- a	- a	- a	0	0
Mar 3	-	- a	- a	- a	0	0
10	0	- a	- a	- a	0	0
17	0	- a	- a	- a	0	0
24	0	- a	- a	- a	0	0
31	0	- a	- a	- a	0	0
Apr 7	0	- a	- a	- a	0	0
14	0	- a	- a	- a	0	0
21	0	- a	0	- a	0	0
28	0	- a	- a	- a	0	0
May 5	0	- a	- a	- a	0	0
12	0	- a	0	0	0	0
19	0	- a	- a	- a	0	0
26	0	- a	- a	- a	0	0
Jun 2	0	0	0	0	0	0
9	0	0	0	- a	0	0
16	0	- a	0	0	0	0
23	3	0	0	4	7	7
30	188	12	542	41	783	790
Jul 7	1,126	16	4,722	5,111	10,975	11,765
14	3,732	525	11,533	17,911 c	33,701	45,466
21	3,137	360	26,587	28,470 d	58,554	104,020
28	9,755	1,122	17,271	23,742	51,890	155,910
Aug 4	8,477	4,346 e	13,198	13,090	39,111	195,021
11	9,551	309	11,645	18,520	40,025	235,046
18	7,526	560	9,379	28,445	45,910	280,956
25	10,175	450	13,486	25,772	49,883	330,839
Sep 1	1,676	40	12,202	6,534	20,452	351,291
8	4,129	195	5,720	4,458	14,502	365,793
15	3,178	- a	2,897	5,740	11,815	377,608
22	1,710	926	567 f	- a	3,203	380,811
29	3,777	2,477	3,555	4,642	14,451	395,262
Oct 6	1,144	1,556 g	3,437	3,686	9,823	405,085
13	688	1,890	4,324	2,445	9,347	414,432
20	138	452	1,625	1,524	3,739	418,171
27	5	217	103	245	570	418,741
Nov 3	0	8	139	- a	147	418,888
10	0	- a	- a	- a	0	418,888
17	0	- a	- a	- a	0	418,888
24	0	- a	- a	- a	0	418,888
Dec 1	0	- a	- a	- a	0	418,888
8	- a	- a	- a	- a	0	418,888
15	- a	- a	- a	- a	0	418,888
22	- a	- a	- a	- a	0	418,888
29	- a	- a	- a	- a	0	418,888
Total	70,115	15,461	142,932	190,380	418,888	-

a. No estimate; b. No estimate from Whonnock to Mission; c. Includes 2,289 sockeye taken by drying licences; d. Includes 1,010 sockeye taken by drying licences; e. Includes 1,966 sockeye taken from Whonnock to Mission; f. Incomplete survey; g. Includes 236 sockeye taken with drifted gill nets under special licence. continued

Sockeye catches in the Fraser River tributary areas of  
District 2, 1991.

Week Ending	Harrison River	Lower Lillooet River	Birkenhead River	District 2 tributaries	
				Total	Cumulative
Jan 6	- a	- a	- a	0	0
13	- a	- a	- a	0	0
20	- a	- a	- a	0	0
27	- a	- a	- a	0	0
Feb 3	- a	- a	- a	0	0
10	- a	- a	- a	0	0
17	- a	- a	- a	0	0
24	- a	- a	- a	0	0
Mar 3	- a	0	-	0	0
10	- a	0	-	0	0
17	- a	0	-	0	0
24	- a	0	-	0	0
31	- a	0	-	0	0
Apr 7	- a	0	-	0	0
14	- a	0	-	0	0
21	- a	0	0	0	0
28	- a	0	-	0	0
May 5	- a	0	0	0	0
12	- a	-	0	0	0
19	- a	-	0	0	0
26	- a	0	0	0	0
Jun 2	- a	0	0	0	0
9	- a	-	0	0	0
16	- a	-	-	0	0
23	- a	-	-	0	0
30	- a	-	0	0	0
Jul 7	- a	-	-	0	0
14	- a	-	-	0	0
21	- a	-	-	0	0
28	- a	-	-	0	0
Aug 4	- a	-	-	0	0
11	- a	-	-	0	0
18	- a	-	-	0	0
25	- a	-	-	0	0
Sep 1	- a	-	-	0	0
8	- a	-	-	0	0
15	- a	-	0	0	0
22	- a	-	60	60	60
29	- a	1,100	350	1,450	1,510
Oct 6	- a	231	0	231	1,741
13	- a	50	-	50	1,791
20	- a	15	-	15	1,806
27	- a	0	0	0	1,806
Nov 3	- a	-	-	0	1,806
10	- a	-	0	0	1,806
17	- a	0	0	0	1,806
24	- a	0	0	0	1,806
Dec 1	- a	- a	- a	0	1,806
8	- a	- a	- a	0	1,806
15	- a	- a	- a	0	1,806
22	- a	- a	- a	0	1,806
29	- a	- a	- a	0	1,806
Total	0	1,396	410	1,806	-

a. No estimate.

continued

Sockeye catches in the Fraser River mainstem areas of District 1, 1991.

Week Ending	North Bend to Texas Creek	Texas Creek to Churn Creek	Churn Creek to Chil- cotin	Chil- cotin Bridge	Chil- cotin Mar- guerite	Chil- cotin Mar- guerite to Hixon	Chil- cotin Mar- guerite to Hixon	District 1 mainstem above Hixon	Total	Cumul- ative
Jan 6	-	-	-	-	-	-	-	-	0	0
13	-	-	-	-	-	-	-	-	0	0
20	-	-	-	-	-	-	-	-	0	0
27	-	-	-	-	-	-	-	-	0	0
Feb 3	-	-	-	-	-	-	-	-	0	0
10	-	-	-	-	-	-	-	-	0	0
17	-	-	-	-	-	-	-	-	0	0
24	-	-	-	-	-	-	-	-	0	0
Mar 3	-	-	-	-	-	-	-	-	0	0
10	-	-	-	-	-	-	-	-	0	0
17	-	-	-	-	-	-	-	-	0	0
24	-	-	-	-	-	-	-	-	0	0
31	-	-	-	-	-	-	-	-	0	0
Apr 7	-	-	-	-	-	-	-	-	0	0
14	-	-	-	-	-	-	-	-	0	0
21	-	-	-	-	-	-	-	-	0	0
28	-	-	-	-	-	-	-	-	0	0
May 5	0	0	-	-	-	-	-	-	0	0
12	0	0	-	-	-	-	-	-	0	0
19	0	-	a	-	-	-	-	-	0	0
26	-	-	-	-	-	-	-	-	0	0
Jun 2	-	-	-	-	-	-	-	-	0	0
9	0	0	-	-	-	-	-	-	0	0
16	0	0	-	-	-	-	-	-	0	0
23	0	0	-	-	-	-	-	-	0	0
30	0	0	-	-	-	-	-	-	0	0
Jul 7	20	0	0	0	0	-	-	20	20	20
14	1,240	565	0	0	0	0	-	1,805	1,825	1,825
21	8,800	5,600	750	1,550	10	132	16,842	18,667		
28	7,620	6,403	b 2,730	3,930	- a	820	21,503	40,170		
Aug 4	5,260	6,550	b 2,400	4,400	65	999	19,674	59,844		
11	4,636	7,120	b 500	1,700	- a	901	14,857	74,701		
18	3,950	6,680	3,212	3,555	- a	525	17,922	92,623		
25	7,390	5,740	1,774	2,481	- a	490	17,875	110,498		
Sep 1	8,550	3,680	712	781	11	436	14,170	124,668		
8	2,430	1,350	215	420	-	150	4,565	129,233		
15	434	633	-	-	-	303	1,370	130,603		
22	206	120	b	-	-	238	564	131,167		
29	-	-	-	-	-	10	10	131,177		
Oct 6	-	-	-	-	-	-	-	0	131,177	
13	-	-	-	-	-	-	-	0	131,177	
20	-	-	-	-	-	-	-	0	131,177	
27	-	-	-	-	-	-	-	0	131,177	
Nov 3	-	-	-	-	-	-	-	0	131,177	
10	-	-	-	-	-	-	-	0	131,177	
17	-	-	-	-	-	-	-	0	131,177	
24	-	-	-	-	-	-	-	0	131,177	
Dec 1	-	-	-	-	-	-	-	0	131,177	
8	-	-	-	-	-	-	-	0	131,177	
15	-	-	-	-	-	-	-	0	131,177	
22	-	-	-	-	-	-	-	0	131,177	
29	-	-	-	-	-	-	-	0	131,177	
Total	50,536	44,441	12,293	18,817	86	5,004	131,177	-		

a. No estimate; b. No estimate from Pavilion to Churn Creek.

continued

Sockeye catches in the Chilcotin and Thompson river systems, District 1, 1991.

Thompson River system							
Week Ending	Chilcotin River system	Lytton to Savona	South Thompson River	North Thompson and Raft rivers	Shuswap River	Total	
Jan 6	-	-	-	-	-	0	
13	-	-	-	-	-	0	
20	-	-	-	-	-	0	
27	-	-	-	-	-	0	
Feb 3	-	-	-	-	-	0	
10	-	-	-	-	-	0	
17	-	-	-	-	-	0	
24	-	-	-	-	-	0	
Mar 3	-	-	-	-	-	0	
10	-	-	-	-	-	0	
17	-	-	-	-	-	0	
24	-	-	-	-	-	0	
31	-	-	-	-	-	0	
Apr 7	-	-	-	-	-	0	
14	-	-	-	-	-	0	
21	-	-	-	-	-	0	
28	-	-	-	-	-	0	
May 5	-	-	-	-	-	0	
12	-	-	-	-	-	0	
19	-	-	-	-	-	0	
26	-	-	-	-	-	0	
Jun 2	-	-	-	-	-	0	
9	-	-	-	-	-	0	
16	-	-	-	-	-	0	
23	-	-	-	-	-	0	
30	-	-	-	-	-	0	
Jul 7	-	-	-	-	-	0	
14	-	0	-	-	-	0	
21	-	0	-	-	-	0	
28	-	-	-	-	-	0	
Aug 4	0	-	-	-	-	0	
11	400	-	-	-	-	0	
18	8,379	-	-	-	-	0	
25	14,760	-	-	-	36	36	
Sep 1	7,487	-	-	-	-	0	
8	3,567	-	-	-	-	0	
15	-	75	-	-	-	75	
22	-	150	-	-	-	150	
29	-	-	-	-	-	0	
Oct 6	-	-	-	-	-	0	
13	-	-	-	-	-	0	
20	-	-	-	-	-	0	
27	-	-	-	-	-	0	
Nov 3	-	-	-	-	-	0	
10	-	-	-	-	-	0	
17	-	-	-	-	-	0	
24	-	-	-	-	-	0	
Dec 1	-	-	-	-	-	0	
8	-	-	-	-	-	0	
15	-	-	-	-	-	0	
22	-	-	-	-	-	0	
29	-	-	-	-	-	0	
Total	34,593	225	0	36	0	261	

a. No estimate.

continued

Sockeye catches in the Nechako River System, District 1, 1991.

	Prince George to Stuart River	Stuart River to Fort Fraser	Fort Fraser to Francois Lake	Nechako River System	Total	Cumulative
Week Ending						
Jan 6	-	-	-	-	0	0
13	-	-	-	-	0	0
20	-	-	-	-	0	0
27	-	-	-	-	0	0
Feb 3	-	-	-	-	0	0
10	-	-	-	-	0	0
17	-	-	-	-	0	0
24	-	-	-	-	0	0
Mar 3	-	-	-	-	0	0
10	-	-	-	-	0	0
17	-	-	-	-	0	0
24	-	-	-	-	0	0
31	-	-	-	-	0	0
Apr 7	-	-	-	-	0	0
14	-	-	-	-	0	0
21	-	-	-	-	0	0
28	-	-	-	-	0	0
May 5	-	-	-	-	0	0
12	-	-	-	-	0	0
19	-	-	-	-	0	0
26	-	-	-	-	0	0
Jun 2	-	-	-	-	0	0
9	-	-	-	-	0	0
16	-	-	-	-	0	0
23	-	-	-	-	0	0
30	-	-	-	-	0	0
Jul 7	-	-	-	-	0	0
14	-	-	-	-	0	0
21	10	-	-	-	10	10
28	87	-	-	-	87	97
Aug 4	269	361	0	630	727	
11	208	115	13	336	1,063	
18	156	980	282	1,418	2,481	
25	85	1,591	416	2,092	4,573	
Sep 1	50	2,257	367	2,674	7,247	
8	0	1,395	669	2,064	9,311	
15	4	195	859	1,058	10,369	
22	42	25	932	999	11,368	
29	10	14	170	194	11,562	
Oct 6	-	-	-	0	11,562	
13	-	-	-	0	11,562	
20	-	-	-	0	11,562	
27	-	-	-	0	11,562	
Nov 3	-	-	-	0	11,562	
10	-	-	-	0	11,562	
17	-	-	-	0	11,562	
24	-	-	-	0	11,562	
Dec 1	-	-	-	0	11,562	
8	-	-	-	0	11,562	
15	-	-	-	0	11,562	
22	-	-	-	0	11,562	
29	-	-	-	0	11,562	
<b>Total</b>	<b>921</b>	<b>6,933</b>	<b>3,708</b>	<b>11,562</b>		

continued

Sockeye catches in the Stuart River System and catch summary for the Nechako-Stuart river systems, District 1, 1991.

Week Ending	Nechako River		Fort to St. James		above Trembleur		Stuart River System		Nechako- Stuart systems	
	Fort	St. James	Trembleur	Lake	Lake outlet	Total	Cumul- ative	Total	Cumul- ative	
	St. James	Lake								
Jan 6	-	-	-	-	-	0	0	0	0	
13	-	-	-	-	-	0	0	0	0	
20	-	-	-	-	-	0	0	0	0	
27	-	-	-	-	-	0	0	0	0	
Feb 3	-	-	-	-	-	0	0	0	0	
10	-	-	-	-	-	0	0	0	0	
17	-	-	-	-	-	0	0	0	0	
24	-	-	-	-	-	0	0	0	0	
Mar 3	-	-	-	-	-	0	0	0	0	
10	-	-	-	-	-	0	0	0	0	
17	-	-	-	-	-	0	0	0	0	
24	-	-	-	-	-	0	0	0	0	
31	-	-	-	-	-	0	0	0	0	
Apr 7	-	-	-	-	-	0	0	0	0	
14	-	-	-	-	-	0	0	0	0	
21	-	-	-	-	-	0	0	0	0	
28	-	-	-	-	-	0	0	0	0	
May 5	-	-	-	-	-	0	0	0	0	
12	-	-	-	-	-	0	0	0	0	
19	-	-	-	-	-	0	0	0	0	
26	-	-	-	-	-	0	0	0	0	
Jun 2	-	-	-	-	-	0	0	0	0	
9	-	-	-	-	-	0	0	0	0	
16	-	-	-	-	-	0	0	0	0	
23	-	-	-	-	-	0	0	0	0	
30	-	-	-	-	-	0	0	0	0	
Jul 7	-	-	-	-	-	0	0	0	0	
14	-	-	-	-	-	0	0	0	0	
21	-	-	-	-	-	0	0	10	10	
28	-	-	-	-	-	0	0	87	97	
Aug 4	1,352	1,286	100			2,738	2,738	3,368	3,465	
11	929	1,346	-			2,275	5,013	2,611	6,076	
18	362	400	-			762	5,775	2,180	8,256	
25	60	250	-			310	6,085	2,402	10,658	
Sep 1	74	110	-			184	6,269	2,858	13,516	
8	607	180	-			787	7,056	2,851	16,367	
15	243	110	-			353	7,409	1,411	17,778	
22	104	130	-			234	7,643	1,233	19,011	
29	-	-	-			0	7,643	194	19,205	
Oct 6	-	-	-			0	7,643	0	19,205	
13	-	-	-			0	7,643	0	19,205	
20	-	-	-			0	7,643	0	19,205	
27	-	-	-			0	7,643	0	19,205	
Nov 3	-	-	-			0	7,643	0	19,205	
10	-	-	-			0	7,643	0	19,205	
17	-	-	-			0	7,643	0	19,205	
24	-	-	-			0	7,643	0	19,205	
Dec 1	-	-	-			0	7,643	0	19,205	
8	-	-	-			0	7,643	0	19,205	
15	-	-	-			0	7,643	0	19,205	
22	-	-	-			0	7,643	0	19,205	
29	-	-	-			0	7,643	0	19,205	
Total	3,731	3,812	100			7,643	-	19,205	-	

continued

Sockeye catch summary for the Fraser River System, 1991.

Week Ending	District 2		District 1		Fraser River summary	
	Total	Cumulative	Total	Cumulative	Total	Cumulative
Jan 6	0	0	0	0	0	0
13	0	0	0	0	0	0
20	0	0	0	0	0	0
27	0	0	0	0	0	0
Feb 3	0	0	0	0	0	0
10	0	0	0	0	0	0
17	0	0	0	0	0	0
24	0	0	0	0	0	0
Mar 3	0	0	0	0	0	0
10	0	0	0	0	0	0
17	0	0	0	0	0	0
24	0	0	0	0	0	0
31	0	0	0	0	0	0
Apr 7	0	0	0	0	0	0
14	0	0	0	0	0	0
21	0	0	0	0	0	0
28	0	0	0	0	0	0
May 5	0	0	0	0	0	0
12	0	0	0	0	0	0
19	0	0	0	0	0	0
26	0	0	0	0	0	0
Jun 2	0	0	0	0	0	0
9	0	0	0	0	0	0
16	0	0	0	0	0	0
23	7	7	0	0	7	7
30	783	790	0	0	783	790
Jul 7	10,975	11,765	20	20	10,995	11,785
14	33,701	45,466	1,805	1,825	35,506	47,291
21	58,554	104,020	16,852	18,677	75,406	122,697
28	51,890	155,910	21,590	40,267	73,480	196,177
Aug 4	39,111	195,021	23,042	63,309	62,153	258,330
11	40,025	235,046	17,868	81,177	57,893	316,223
18	45,910	280,956	28,481	109,658	74,391	390,614
25	49,883	330,839	35,073	144,731	84,956	475,570
Sep 1	20,452	351,291	24,515	169,246	44,967	520,537
8	14,502	365,793	10,983	180,229	25,485	546,022
15	11,815	377,608	2,856	183,085	14,671	560,693
22	3,263	380,871	1,947	185,032	5,210	565,903
29	15,901	396,772	204	185,236	16,105	582,008
Oct 6	10,054	406,826	0	185,236	10,054	592,062
13	9,397	416,223	0	185,236	9,397	601,459
20	3,754	419,977	0	185,236	3,754	605,213
27	570	420,547	0	185,236	570	605,783
Nov 3	147	420,694	0	185,236	147	605,930
10	0	420,694	0	185,236	0	605,930
17	0	420,694	0	185,236	0	605,930
24	0	420,694	0	185,236	0	605,930
Dec 1	0	420,694	0	185,236	0	605,930
8	0	420,694	0	185,236	0	605,930
15	0	420,694	0	185,236	0	605,930
22	0	420,694	0	185,236	0	605,930
29	0	420,694	0	185,236	0	605,930
Total	420,694	-	185,236	-	605,930	-



Pink catches in the Fraser River mainstem areas of District 2, 1991.

Week Ending	Steveston Area	Deas to			District 2 mainstem		Total Cumulative
		Mission (b)	Mission to Hope	Hope to North Bend			
Jan 6	- a	- a	- a	- a	- a	0	0
13	- a	- a	- a	- a	- a	0	0
20	- a	- a	- a	- a	- a	0	0
27	- a	- a	- a	- a	- a	0	0
Feb 3	- a	- a	- a	- a	- a	0	0
10	- a	- a	- a	- a	- a	0	0
17	0	- a	- a	- a	- a	0	0
24	-	- a	- a	- a	- a	0	0
Mar 3	-	- a	- a	- a	- a	0	0
10	0	- a	- a	- a	- a	0	0
17	0	- a	- a	- a	- a	0	0
24	0	- a	- a	- a	- a	0	0
31	0	- a	- a	- a	- a	0	0
Apr 7	0	- a	- a	- a	- a	0	0
14	0	- a	- a	- a	- a	0	0
21	0	- a	0	- a	- a	0	0
28	0	- a	0	- a	- a	0	0
May 5	0	- a	- a	- a	- a	0	0
12	0	- a	0	0	0	0	0
19	0	- a	- a	- a	- a	0	0
26	0	- a	- a	- a	- a	0	0
Jun 2	0	0	0	0	0	0	0
9	0	0	0	- a	0	0	0
16	0	- a	0	0	0	0	0
23	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0
Jul 7	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0
Aug 4	0	0	0	0	0	0	0
11	2	0	0	15	17	17	
18	13	5	183	20	221	238	
25	147	7	226	28	408	646	
Sep 1	580	105	3,676	2,594	6,955	7,601	
8	2,588	1,001	5,306	2,305	11,200	18,801	
15	6,380	- a	11,146	6,419	23,945	42,746	
22	3,861	5,694	2,058 d	- a	11,613	54,359	
29	3,197	2,253	9,843	5,869	21,162	75,521	
Oct 6	276	777 c	6,349	1,928	9,330	84,851	
13	6	540	9,473	1,404	11,423	96,274	
20	13	0	4,547	867	5,427	101,701	
27	2	22	487	172	683	102,384	
Nov 3	0	0	1,286	- a	1,286	103,670	
10	0	- a	- a	- a	0	103,670	
17	0	- a	- a	- a	0	103,670	
24	0	- a	- a	- a	0	103,670	
Dec 1	0	- a	- a	- a	0	103,670	
8	- a	- a	- a	- a	0	103,670	
15	- a	- a	- a	- a	0	103,670	
22	- a	- a	- a	- a	0	103,670	
29	- a	- a	- a	- a	0	103,670	
Total	17,065	10,404	54,580	21,621	103,670	-	

a. No estimate; b. No estimate from Whonnock to Mission; c. Includes 297 pink taken with drifted gill nets under special licence;

d. Incomplete survey.

continued

Pink catches in the Fraser River tributary areas of  
District 2, 1991.

Week Ending	Harrison River	Lower Lillooet River	Birkenhead River	District 2 tributaries	
				Total	Cumulative
Jan 6	- a	- a	- a	0	0
13	- a	- a	- a	0	0
20	- a	- a	- a	0	0
27	- a	- a	- a	0	0
Feb 3	- a	- a	- a	0	0
10	- a	- a	- a	0	0
17	- a	- a	- a	0	0
24	- a	- a	- a	0	0
Mar 3	- a	0	-	0	0
10	- a	0	-	0	0
17	- a	0	-	0	0
24	- a	0	-	0	0
31	- a	0	-	0	0
Apr 7	- a	0	-	0	0
14	- a	0	-	0	0
21	- a	0	0	0	0
28	- a	0	-	0	0
May 5	- a	0	0	0	0
12	- a	-	0	0	0
19	- a	-	0	0	0
26	- a	0	0	0	0
Jun 2	- a	0	0	0	0
9	- a	-	0	0	0
16	- a	-	-	0	0
23	- a	-	-	0	0
30	- a	-	0	0	0
Jul 7	- a	-	-	0	0
14	- a	-	-	0	0
21	- a	-	-	0	0
28	- a	-	-	0	0
Aug 4	- a	-	-	0	0
11	- a	-	-	0	0
18	- a	-	-	0	0
25	- a	-	-	0	0
Sep 1	- a	-	-	0	0
8	- a	-	-	0	0
15	- a	-	0	0	0
22	- a	-	0	0	0
29	- a	0	0	0	0
Oct 6	- a	0	0	0	0
13	- a	0	-	0	0
20	- a	0	-	0	0
27	- a	0	0	0	0
Nov 3	- a	-	-	0	0
10	- a	-	0	0	0
17	- a	0	0	0	0
24	- a	0	0	0	0
Dec 1	- a	- a	- a	0	0
8	- a	- a	- a	0	0
15	- a	- a	- a	0	0
22	- a	- a	- a	0	0
29	- a	- a	- a	0	0
Total	0	0	0	0	-

a. No estimate.

continued

Pink catches in the Fraser River mainstem areas of  
District 1, 1991.

Week Ending	North Bend	Texas Creek	Texas Creek	District 1 mainstem	
	Texas Creek	Churn Creek	Total	Cumulative	
Jan 6	-	-	0	0	
13	-	-	0	0	
20	-	-	0	0	
27	-	-	0	0	
Feb 3	-	-	0	0	
10	-	-	0	0	
17	-	-	0	0	
24	-	-	0	0	
Mar 3	-	-	0	0	
10	-	-	0	0	
17	-	-	0	0	
24	-	-	0	0	
31	-	-	0	0	
Apr 7	-	-	0	0	
14	-	-	0	0	
21	-	-	0	0	
28	-	-	0	0	
May 5	0	0	0	0	
12	0	0	0	0	
19	0	- a	0	0	
26	-	-	0	0	
Jun 2	-	-	0	0	
9	0	0	0	0	
16	0	0	0	0	
23	0	0	0	0	
30	0	0	0	0	
Jul 7	0	0	0	0	
14	0	0	0	0	
21	0	0	0	0	
28	0	0 b	0	0	
Aug 4	0	0 b	0	0	
11	0	0 b	0	0	
18	0	0	0	0	
25	0	0	0	0	
Sep 1	3	0	3	3	
8	92	15	107	110	
15	0	1	1	111	
22	0	0 b	0	111	
29	-	-	0	111	
Oct 6	-	-	0	111	
13	-	-	0	111	
20	-	-	0	111	
27	-	-	0	111	
Nov 3	-	-	0	111	
10	-	-	0	111	
17	-	-	0	111	
24	-	-	0	111	
Dec 1	-	-	0	111	
8	-	-	0	111	
15	-	-	0	111	
22	-	-	0	111	
29	-	-	0	111	
	-	-	0	111	
Total	95	16	111	-	

a. No estimate; b. No estimate from Pavilion to  
Churn Creek.  
continued

Pink catches in the Thompson river system, District 1, 1991.

Thompson River system						
Week Ending	Lytton to Savona	South Thompson River	North Thompson and Raft rivers	Shuswap River	Total	
Jan 6	-	-	-	-	0	
13	-	-	-	-	0	
20	-	-	-	-	0	
27	-	-	-	-	0	
Feb 3	-	-	-	-	0	
10	-	-	-	-	0	
17	-	-	-	-	0	
24	-	-	-	-	0	
Mar 3	-	-	-	-	0	
10	-	-	-	-	0	
17	-	-	-	-	0	
24	-	-	-	-	0	
31	-	-	-	-	0	
Apr 7	-	-	-	-	0	
14	-	-	-	-	0	
21	-	-	-	-	0	
28	-	-	-	-	0	
May 5	-	-	-	-	0	
12	-	-	-	-	0	
19	-	-	-	-	0	
26	-	-	-	-	0	
Jun 2	-	-	-	-	0	
9	-	-	-	-	0	
16	-	-	-	-	0	
23	-	-	-	-	0	
30	-	-	-	-	0	
Jul 7	-	-	-	-	0	
14	0	-	-	-	0	
21	0	-	-	-	0	
28	-	a	-	-	0	
Aug 4	-	a	-	-	0	
11	-	a	-	-	0	
18	-	a	-	-	0	
25	-	a	-	-	0	
Sep 1	-	a	-	-	0	
8	-	a	-	-	0	
15	0	-	-	-	0	
22	1	-	-	-	1	0
29	-	-	-	-	0	
Oct 6	-	-	-	-	0	
13	-	-	-	-	0	
20	-	-	-	-	0	
27	-	-	-	-	0	
Nov 3	-	-	-	-	0	
10	-	-	-	-	0	
17	-	-	-	-	0	
24	-	-	-	-	0	
Dec 1	-	-	-	-	0	
8	-	-	-	-	0	
15	-	-	-	-	0	
22	-	-	-	-	0	
29	-	-	-	-	0	
Total	1	0	0	0	1	

a. No estimate.

continued

Pink catch summary for the Fraser River System, 1991.

Week Ending	District 2		District 1		Fraser River summary	
	Total	Cumulative	Total	Cumulative	Total	Cumulative
Jan 6	0	0	0	0	0	0
13	0	0	0	0	0	0
20	0	0	0	0	0	0
27	0	0	0	0	0	0
Feb 3	0	0	0	0	0	0
10	0	0	0	0	0	0
17	0	0	0	0	0	0
24	0	0	0	0	0	0
Mar 3	0	0	0	0	0	0
10	0	0	0	0	0	0
17	0	0	0	0	0	0
24	0	0	0	0	0	0
31	0	0	0	0	0	0
Apr 7	0	0	0	0	0	0
14	0	0	0	0	0	0
21	0	0	0	0	0	0
28	0	0	0	0	0	0
May 5	0	0	0	0	0	0
12	0	0	0	0	0	0
19	0	0	0	0	0	0
26	0	0	0	0	0	0
Jun 2	0	0	0	0	0	0
9	0	0	0	0	0	0
16	0	0	0	0	0	0
23	0	0	0	0	0	0
30	0	0	0	0	0	0
Jul 7	0	0	0	0	0	0
14	0	0	0	0	0	0
21	0	0	0	0	0	0
28	0	0	0	0	0	0
Aug 4	0	0	0	0	0	0
11	17	17	0	0	17	17
18	221	238	0	0	221	238
25	408	646	0	0	408	646
Sep 1	6,955	7,601	3	3	6,958	7,604
8	11,200	18,801	107	110	11,307	18,911
15	23,945	42,746	1	111	23,946	42,857
22	11,613	54,359	1	112	11,614	54,471
29	21,162	75,521	0	112	21,162	75,633
Oct 6	9,330	84,851	0	112	9,330	84,963
13	11,423	96,274	0	112	11,423	96,386
20	5,427	101,701	0	112	5,427	101,813
27	683	102,384	0	112	683	102,496
Nov 3	1,286	103,670	0	112	1,286	103,782
10	0	103,670	0	112	0	103,782
17	0	103,670	0	112	0	103,782
24	0	103,670	0	112	0	103,782
Dec 1	0	103,670	0	112	0	103,782
8	0	103,670	0	112	0	103,782
15	0	103,670	0	112	0	103,782
22	0	103,670	0	112	0	103,782
29	0	103,670	0	112	0	103,782
Total	103,670	-	112	-	103,782	-



Coho catches in the Fraser River mainstem areas of District 2, 1991.

Week Ending	Steveston Area	Deas to			Hope to North Bend	District 2 mainstem	
		Mission (b)	Mission to Hope	Total		Cumulative	
Jan 6	- a	- a	- a	- a	0	0	
13	- a	- a	- a	- a	0	0	
20	- a	- a	- a	- a	0	0	
27	- a	- a	- a	- a	0	0	
Feb 3	- a	- a	- a	- a	0	0	
10	- a	- a	- a	- a	0	0	
17	0	- a	- a	- a	0	0	
24	-	- a	- a	- a	0	0	
Mar 3	-	- a	- a	- a	0	0	
10	0	- a	- a	- a	0	0	
17	0	- a	- a	- a	0	0	
24	0	- a	- a	- a	0	0	
31	0	- a	- a	- a	0	0	
Apr 7	0	- a	- a	- a	0	0	
14	0	- a	- a	- a	0	0	
21	0	- a	0	- a	0	0	
28	0	- a	- a	- a	0	0	
May 5	0	- a	- a	- a	0	0	
12	0	- a	0	0	0	0	
19	0	- a	- a	- a	0	0	
26	0	- a	- a	- a	0	0	
Jun 2	0	0	0	0	0	0	
9	0	0	0	- a	0	0	
16	0	- a	0	0	0	0	
23	0	0	0	0	0	0	
30	0	0	0	0	0	0	
Jul 7	0	0	0	0	0	0	
14	0	0	0	0	0	0	
21	1	0	0	0	0	1	1
28	0	0	0	0	0	0	1
Aug 4	1	0	0	0	0	1	2
11	1	0	0	0	0	1	3
18	0	0	0	0	0	0	3
25	0	0	0	0	0	0	3
Sep 1	4	0	0	0	0	4	7
8	35	29	0	0	64	71	
15	57	- a	346	0	403	474	
22	114	172	84	d	370	844	
29	208	223	103		648	1,492	
Oct 6	398	198	c	88	0	684	2,176
13	340	810	1,680		130	2,960	5,136
20	297	602	798		21	1,718	6,854
27	121	868	563		49	1,601	8,455
Nov 3	36	235	415		- a	686	9,141
10	64	- a	- a		- a	64	9,205
17	1	- a	- a		- a	1	9,206
24	1	- a	- a		- a	1	9,207
Dec 1	0	- a	- a		- a	0	9,207
8	- a	- a	- a		- a	0	9,207
15	- a	- a	- a		- a	0	9,207
22	- a	- a	- a		- a	0	9,207
29	- a	- a	- a		- a	0	9,207
Total	1,679	3,137	4,077		314	9,207	-

a. No estimate; b. No estimate from Whonnock to Mission; c. Includes 78 coho taken with drifted gill nets under special licence; d. Incomplete survey.  
continued

Coho catches in the Fraser River tributary areas of  
District 2, 1991.

Week Ending	Harrison River	Lower Lillooet River	Birkenhead River	District 2 tributaries	
				Total	Cumulative
Jan 6	- a	- a	- a	0	0
13	- a	- a	- a	0	0
20	- a	- a	- a	0	0
27	- a	- a	- a	0	0
Feb 3	- a	- a	- a	0	0
10	- a	- a	- a	0	0
17	- a	- a	- a	0	0
24	- a	- a	- a	0	0
Mar 3	- a	0	-	0	0
10	- a	0	-	0	0
17	- a	0	-	0	0
24	- a	0	-	0	0
31	- a	0	-	0	0
Apr 7	- a	0	-	0	0
14	- a	0	-	0	0
21	- a	0	0	0	0
28	- a	0	-	0	0
May 5	- a	0	0	0	0
12	- a	-	0	0	0
19	- a	-	0	0	0
26	- a	0	0	0	0
Jun 2	- a	0	0	0	0
9	- a	-	0	0	0
16	- a	-	-	0	0
23	- a	-	-	0	0
30	- a	-	0	0	0
Jul 7	- a	-	-	0	0
14	- a	-	-	0	0
21	- a	-	-	0	0
28	- a	-	-	0	0
Aug 4	- a	-	-	0	0
11	- a	-	-	0	0
18	- a	-	-	0	0
25	- a	-	-	0	0
Sep 1	- a	-	-	0	0
8	- a	-	-	0	0
15	- a	-	0	0	0
22	- a	-	0	0	0
29	- a	0	0	0	0
Oct 6	- a	0	0	0	0
13	- a	0	-	0	0
20	- a	0	-	0	0
27	- a	50	0	50	50
Nov 3	- a	-	-	0	0
10	- a	-	0	0	0
17	- a	30	50	80	130
24	- a	10	10	20	150
Dec 1	- a	- a	- a	0	150
8	- a	- a	- a	0	150
15	- a	- a	- a	0	150
22	- a	- a	- a	0	150
29	- a	- a	- a	0	150
Total	0	90	60	150	-

a. No estimate.

continued

Coho catches in the Fraser River mainstem areas of  
District 1, 1991.

Week Ending	North Bend	Texas Creek	Churn Creek	District 1 mainstem	
	Texas Creek	Total	Cumulative		
Jan 6	-	-	-	0	0
13	-	-	-	0	0
20	-	-	-	0	0
27	-	-	-	0	0
Feb 3	-	-	-	0	0
10	-	-	-	0	0
17	-	-	-	0	0
24	-	-	-	0	0
Mar 3	-	-	-	0	0
10	-	-	-	0	0
17	-	-	-	0	0
24	-	-	-	0	0
31	-	-	-	0	0
Apr 7	-	-	-	0	0
14	-	-	-	0	0
21	-	-	-	0	0
28	-	-	-	0	0
May 5	0	0	-	0	0
12	0	0	-	0	0
19	0	0	a	0	0
26	-	-	-	0	0
Jun 2	-	-	-	0	0
9	0	0	-	0	0
16	0	0	-	0	0
23	0	0	-	0	0
30	0	0	-	0	0
Jul 7	0	0	-	0	0
14	0	0	-	0	0
21	0	0	-	0	0
28	0	0	b	0	0
Aug 4	0	0	b	0	0
11	0	0	b	0	0
18	0	0	-	0	0
25	0	0	-	0	0
Sep 1	0	0	-	0	0
8	0	0	-	0	0
15	0	0	-	0	0
22	0	0	25 b	25	25
29	-	-	-	0	25
Oct 6	-	-	-	0	25
13	-	-	-	0	25
20	-	-	-	0	25
27	-	-	-	0	25
Nov 3	-	-	-	0	25
10	-	-	-	0	25
17	-	-	-	0	25
24	-	-	-	0	25
Dec 1	-	-	-	0	25
8	-	-	-	0	25
15	-	-	-	0	25
22	-	-	-	0	25
29	-	-	-	0	25
Total	0	25	25	-	

a. No estimate; b. No estimate from Pavilion to  
Churn Creek. continued

Coho catches in the Thompson River System, District 1, 1991.

Thompson River System

Week Ending	Lytton to Savona	South Thompson River	North Thompson and Raft rivers	Shuswap River	Total
Jan 6	-	-	-	-	0
13	-	-	-	-	0
20	-	-	-	-	0
27	-	-	-	-	0
Feb 3	-	-	-	-	0
10	-	-	-	-	0
17	-	-	-	-	0
24	-	-	-	-	0
Mar 3	-	-	-	-	0
10	-	-	-	-	0
17	-	-	-	-	0
24	-	-	-	-	0
31	-	-	-	-	0
Apr 7	-	-	-	-	0
14	-	-	-	-	0
21	-	-	-	-	0
28	-	-	-	-	0
May 5	-	-	-	-	0
12	-	-	-	-	0
19	-	-	-	-	0
26	-	-	-	-	0
Jun 2	-	-	-	-	0
9	-	-	-	-	0
16	-	-	-	-	0
23	-	-	-	-	0
30	-	-	-	-	0
Jul 7	-	-	-	-	0
14	0	-	-	-	0
21	0	-	-	-	0
28	-	a	-	-	0
Aug 4	-	a	-	-	0
11	-	a	-	-	0
18	-	a	-	-	0
25	-	a	-	-	0
Sep 1	-	a	-	-	0
8	-	a	-	-	0
15	0	-	-	-	0
22	4	-	-	-	4
29	-	-	-	-	0
Oct 6	-	-	-	-	0
13	-	-	-	-	0
20	-	-	-	-	0
27	-	-	-	-	0
Nov 3	-	-	-	-	0
10	-	-	-	-	0
17	-	-	-	-	0
24	-	-	-	-	0
Dec 1	-	-	-	-	0
8	-	-	-	-	0
15	-	-	-	-	0
22	-	-	-	-	0
29	-	-	-	-	0
Total	4	0	0	0	4

a. No estimate.

continued

Coho catch summary for the Fraser River System, 1991.

Week Ending	District 2		District		Fraser River summary	
	Total	Cumulative	Total	Cumulative	Total	Cumulative
Jan 6	0	0	0	0	0	0
13	0	0	0	0	0	0
20	0	0	0	0	0	0
27	0	0	0	0	0	0
Feb 3	0	0	0	0	0	0
10	0	0	0	0	0	0
17	0	0	0	0	0	0
24	0	0	0	0	0	0
Mar 3	0	0	0	0	0	0
10	0	0	0	0	0	0
17	0	0	0	0	0	0
24	0	0	0	0	0	0
31	0	0	0	0	0	0
Apr 7	0	0	0	0	0	0
14	0	0	0	0	0	0
21	0	0	0	0	0	0
28	0	0	0	0	0	0
May 5	0	0	0	0	0	0
12	0	0	0	0	0	0
19	0	0	0	0	0	0
26	0	0	0	0	0	0
Jun 2	0	0	0	0	0	0
9	0	0	0	0	0	0
16	0	0	0	0	0	0
23	0	0	0	0	0	0
30	0	0	0	0	0	0
Jul 7	0	0	0	0	0	0
14	0	0	0	0	0	0
21	1	1	0	0	1	1
28	0	1	0	0	0	0
Aug 4	1	2	0	0	1	2
11	1	3	0	0	1	3
18	0	3	0	0	0	3
25	0	3	0	0	0	3
Sep 1	4	7	0	0	4	7
8	64	71	0	0	64	71
15	403	474	0	0	403	474
22	370	844	29	29	399	873
29	648	1,492	0	29	648	1,521
Oct 6	684	2,176	0	29	684	2,205
13	2,960	5,136	0	29	2,960	5,165
20	1,718	6,854	0	29	1,718	6,883
27	1,651	8,505	0	29	1,651	8,534
Nov 3	686	9,191	0	29	686	9,220
10	64	9,255	0	29	64	9,284
17	81	9,336	0	29	81	9,365
24	21	9,357	0	29	21	9,386
Dec 1	0	9,357	0	29	0	9,386
8	0	9,357	0	29	0	9,386
15	0	9,357	0	29	0	9,386
22	0	9,357	0	29	0	9,386
29	0	9,357	0	29	0	9,386
Total	9,357	-	29	-	9,386	-



Chum catches in the Fraser River mainstem areas of District 2, 1991.

Week Ending	Steveston Area	Deas to			Hope to North Bend	District 2 mainstem	
		Mission (b)	Mission to Hope	Total		Cumulative	
Jan 6	- a	- a	- a	- a	- a	0	0
13	- a	- a	- a	- a	- a	0	0
20	- a	- a	- a	- a	- a	0	0
27	- a	- a	- a	- a	- a	0	0
Feb 3	- a	- a	- a	- a	- a	0	0
10	- a	- a	- a	- a	- a	0	0
17	0	- a	- a	- a	- a	0	0
24	-	- a	- a	- a	- a	0	0
Mar 3	-	- a	- a	- a	- a	0	0
10	0	- a	- a	- a	- a	0	0
17	0	- a	- a	- a	- a	0	0
24	0	- a	- a	- a	- a	0	0
31	0	- a	- a	- a	- a	0	0
Apr 7	0	- a	- a	- a	- a	0	0
14	0	- a	- a	- a	- a	0	0
21	0	- a	0	- a	- a	0	0
28	0	-	- a	- a	- a	0	0
May 5	0	-	- a	- a	- a	0	0
12	0	-	0	0	0	0	0
19	0	-	- a	- a	- a	0	0
26	0	-	- a	- a	- a	0	0
Jun 2	0	0	0	0	0	0	0
9	0	0	0	- a	- a	0	0
16	0	- a	0	0	0	0	0
23	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0
Jul 7	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0
Aug 4	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0
Sep 1	0	2	0	0	0	2	2
8	45	0	26	0	71	73	
15	19	- a	0	0	19	92	
22	32	34	63 c	- a	129	221	
29	168	81	75	0	324	545	
Oct 6	404	334 d	0	0	738	1,283	
13	976	540	1,549	26	3,091	4,374	
20	1,435	1,656	1,362	0	4,453	8,827	
27	849	868	794	295	2,806	11,633	
Nov 3	276	1,215	1,053	- a	2,544	14,177	
10	1,120	- a	- a	- a	1,120	15,297	
17	71	- a	- a	- a	71	15,368	
24	75	- a	- a	- a	75	15,443	
Dec 1	6	- a	- a	- a	6	15,449	
8	- a	- a	- a	- a	0	15,449	
15	- a	- a	- a	- a	0	15,449	
22	- a	- a	- a	- a	0	15,449	
29	- a	- a	- a	- a	0	15,449	
Total	5,476	4,730	4,922	321	15,449	-	

a. No estimate; b. No estimate from Whonnock to Mission; c. Incomplete survey; d. Includes 166 chum taken with drifted gill nets under special licence.

continued

Chum catches in the Fraser River tributary areas of  
District 2, 1991.

Week Ending	Harrison River	Lower Lillooet River	Birkenhead River	District 2 tributaries	
				Total	Cumulative
Jan 6	- a	- a	- a	0	0
13	- a	- a	- a	0	0
20	- a	- a	- a	0	0
27	- a	- a	- a	0	0
Feb 3	- a	- a	- a	0	0
10	- a	- a	- a	0	0
17	- a	- a	- a	0	0
24	- a	- a	- a	0	0
Mar 3	- a	0	-	0	0
10	- a	0	-	0	0
17	- a	0	-	0	0
24	- a	0	-	0	0
31	- a	0	-	0	0
Apr 7	- a	0	-	0	0
14	- a	0	-	0	0
21	- a	0	0	0	0
28	- a	0	-	0	0
May 5	- a	0	0	0	0
12	- a	-	0	0	0
19	- a	-	0	0	0
26	- a	0	0	0	0
Jun 2	- a	0	0	0	0
9	- a	-	0	0	0
16	- a	-	-	0	0
23	- a	-	-	0	0
30	- a	-	0	0	0
Jul 7	- a	-	-	0	0
14	- a	-	-	0	0
21	- a	-	-	0	0
28	- a	-	-	0	0
Aug 4	- a	-	-	0	0
11	- a	-	-	0	0
18	- a	-	-	0	0
25	- a	-	-	0	0
Sep 1	- a	-	-	0	0
8	- a	-	-	0	0
15	- a	-	0	0	0
22	- a	-	0	0	0
29	- a	-	0	0	0
Oct 6	- a	0	0	0	0
13	- a	100	-	100	100
20	- a	50	-	50	150
27	- a	100	0	100	250
Nov 3	- a	-	-	0	250
10	- a	-	0	0	250
17	- a	100	0	100	350
24	- a	0	0	0	350
Dec 1	- a	- a	- a	0	350
8	- a	- a	- a	0	350
15	- a	- a	- a	0	350
22	- a	- a	- a	0	350
29	- a	- a	- a	0	350
Total	0	350	0	350	-

a. No estimate.

continued

Chum catch summary for the Fraser River System, 1991.

Week Ending	District 2		District 1		Fraser River summary	
	Total	Cumulative	Total	Cumulative	Total	Cumulative
Jan 6	0	0	0	0	0	0
13	0	0	0	0	0	0
20	0	0	0	0	0	0
27	0	0	0	0	0	0
Feb 3	0	0	0	0	0	0
10	0	0	0	0	0	0
17	0	0	0	0	0	0
24	0	0	0	0	0	0
Mar 3	0	0	0	0	0	0
10	0	0	0	0	0	0
17	0	0	0	0	0	0
24	0	0	0	0	0	0
31	0	0	0	0	0	0
Apr 7	0	0	0	0	0	0
14	0	0	0	0	0	0
21	0	0	0	0	0	0
28	0	0	0	0	0	0
May 5	0	0	0	0	0	0
12	0	0	0	0	0	0
19	0	0	0	0	0	0
26	0	0	0	0	0	0
Jun 2	0	0	0	0	0	0
9	0	0	0	0	0	0
16	0	0	0	0	0	0
23	0	0	0	0	0	0
30	0	0	0	0	0	0
Jul 7	0	0	0	0	0	0
14	0	0	0	0	0	0
21	0	0	0	0	0	0
28	0	0	0	0	0	0
Aug 4	0	0	0	0	0	0
11	0	0	0	0	0	0
18	0	0	0	0	0	0
25	0	0	0	0	0	0
Sep 1	2	2	0	0	2	2
8	71	73	0	0	71	73
15	19	92	0	0	19	92
22	129	221	0	0	129	221
29	324	545	0	0	324	545
Oct 6	738	1,283	0	0	738	1,283
13	3,191	4,474	0	0	3,191	4,474
20	4,503	8,977	0	0	4,503	8,977
27	2,906	11,883	0	0	2,906	11,883
Nov 3	2,544	14,427	0	0	2,544	14,427
10	1,120	15,547	0	0	1,120	15,547
17	171	15,718	0	0	171	15,718
24	75	15,793	0	0	75	15,793
Dec 1	6	15,799	0	0	6	15,799
8	0	15,799	0	0	0	15,799
15	0	15,799	0	0	0	15,799
22	0	15,799	0	0	0	15,799
29	0	15,799	0	0	0	15,799
Total	15,799	-	0	-	15,799	-



Steelhead catches in the Fraser River mainstem areas of District 2, 1991.

Week Ending	Steveston Area	Deas to			District 2 mainstem	
		Mission (b)	Mission to Hope	Hope to North Bend	Total	Cumulative
Jan 6	- a	- a	- a	- a	0	0
13	- a	- a	- a	- a	0	0
20	- a	- a	- a	- a	0	0
27	- a	- a	- a	- a	0	0
Feb 3	- a	- a	- a	- a	0	0
10	- a	- a	- a	- a	0	0
17	1	- a	- a	- a	1	1
24	-	- a	- a	- a	0	1
Mar 3	-	- a	- a	- a	0	1
10	0	- a	- a	- a	0	1
17	0	- a	- a	- a	0	1
24	0	- a	- a	- a	0	1
31	0	- a	- a	- a	0	1
Apr 7	0	- a	- a	- a	0	1
14	1	- a	0	- a	1	2
21	1	- a	0	- a	1	3
28	0	- a	- a	- a	0	3
May 5	0	- a	- a	- a	0	3
12	0	- a	0	0	0	3
19	0	- a	- a	- a	0	3
26	0	- a	- a	- a	0	3
Jun 2	0	0	0	0	0	3
9	0	0	0	- a	0	3
16	1	- a	0	0	1	4
23	1	0	0	0	1	5
30	1	0	0	0	1	6
Jul 7	0	0	37	0	37	43
14	1	15	9	0	25	68
21	0	3	0	0	3	71
28	0	0	0	0	0	71
Aug 4	1	0	0	0	1	72
11	3	0	0	0	3	75
18	0	0	10	0	10	85
25	1	0	0	0	1	86
Sep 1	1	0	0	0	1	87
8	0	0	0	0	0	87
15	0	- a	0	0	0	87
22	0	0	0	- a	0	87
29	3	0	0	25	28	115
Oct 6	4	1	0	0	5	120
13	4	5	0	26	35	155
20	8	0	0	21	29	184
27	0	0	71	0	71	255
Nov 3	1	0	0	- a	1	256
10	0	- a	- a	- a	0	256
17	0	- a	- a	- a	0	256
24	0	- a	- a	- a	0	256
Dec 1	0	- a	- a	- a	0	256
8	- a	- a	- a	- a	0	256
15	- a	- a	- a	- a	0	256
22	- a	- a	- a	- a	0	256
29	- a	- a	- a	- a	0	256
Total	33	24	127	72	256	-

a. No estimate; b. No estimate from Whonnock to Mission; c. Incomplete continued

Steelhead catches in the Fraser River tributary areas of  
District 2, 1991.

Week Ending	Harrison River	Lower Lillooet River	Birkenhead River	District 2 tributaries	
				Total	Cumulative
Jan 6	- a	- a	- a	0	0
13	- a	- a	- a	0	0
20	- a	- a	- a	0	0
27	- a	- a	- a	0	0
Feb 3	- a	- a	- a	0	0
10	- a	- a	- a	0	0
17	- a	- a	- a	0	0
24	- a	- a	- a	0	0
Mar 3	- a	0	-	0	0
10	- a	0	-	0	0
17	- a	1	-	1	1
24	- a	0	-	0	1
31	- a	0	-	0	1
Apr 7	- a	0	-	0	1
14	- a	0	-	0	1
21	- a	0	0	0	1
28	- a	0	-	0	1
May 5	- a	0	0	0	1
12	- a	-	0	0	1
19	- a	-	0	0	1
26	- a	0	0	0	1
Jun 2	- a	0	0	0	1
9	- a	-	0	0	1
16	- a	-	-	0	1
23	- a	-	-	0	1
30	- a	-	0	0	1
Jul 7	- a	-	-	0	1
14	- a	-	-	0	1
21	- a	-	-	0	1
28	- a	-	-	0	1
Aug 4	- a	-	-	0	1
11	- a	-	-	0	1
18	- a	-	-	0	1
25	- a	-	-	0	1
Sep 1	- a	-	-	0	1
8	- a	-	-	0	1
15	- a	-	0	0	1
22	- a	-	0	0	1
29	- a	0	0	0	1
Oct 6	- a	0	0	0	1
13	- a	0	-	0	1
20	- a	0	-	0	1
27	- a	0	0	0	1
Nov 3	- a	-	-	0	1
10	- a	-	0	0	1
17	- a	0	0	0	1
24	- a	0	0	0	1
Dec 1	- a	- a	- a	0	1
8	- a	- a	- a	0	1
15	- a	- a	- a	0	1
22	- a	- a	- a	0	1
29	- a	- a	- a	0	1
Total	0	1	0	1	-

a. No estimate.

continued

Steelhead catches in the Fraser River mainstem  
areas of District 1, 1991.

Week Ending	North Bend	Texas Creek	District 1 mainstem	
	Texas Creek	to Churn Creek	Total	Cumulative
Jan 6	-	-	0	0
13	-	-	0	0
20	-	-	0	0
27	-	-	0	0
Feb 3	-	-	0	0
10	-	-	0	0
17	-	-	0	0
24	-	-	0	0
Mar 3	-	-	0	0
10	-	-	0	0
17	-	-	0	0
24	-	-	0	0
31	-	-	0	0
Apr 7	-	-	0	0
14	-	-	0	0
21	-	-	0	0
28	-	-	0	0
May 5	4	4	8	8
12	8	2	10	18
19	7	a	7	25
26	-	-	0	25
Jun 2	-	-	0	25
9	0	0	0	25
16	0	0	0	25
23	0	0	0	25
30	0	0	0	25
Jul 7	0	0	0	25
14	0	0	0	25
21	0	0	0	25
28	0	b	0	25
Aug 4	0	0	0	25
11	0	b	0	25
18	0	0	0	25
25	0	0	0	25
Sep 1	0	0	0	25
8	0	0	0	25
15	1	0	1	26
22	1	b	1	27
29	-	-	0	27
Oct 6	-	-	0	27
13	-	-	0	27
20	-	-	0	27
27	-	-	0	27
Nov 3	-	-	0	27
10	-	-	0	27
17	-	-	0	27
24	-	-	0	27
Dec 1	-	-	0	27
8	-	-	0	27
15	-	-	0	27
22	-	-	0	27
29	-	-	0	27
Total	21	6	27	-

a. No estimate; b. No estimate from Ainslie Creek  
to Texas Creek.  
continued

Steelhead catches in the Thompson River System, District 1,  
1991.

Thompson River System

Week Ending	Lytton to Savona	South Thompson River	North Thompson and Raft rivers	Shuswap River	Total
Jan 6	-	-	-	-	0
13	-	-	-	-	0
20	-	-	-	-	0
27	-	-	-	-	0
Feb 3	-	-	-	-	0
10	-	-	-	-	0
17	-	-	-	-	0
24	-	-	-	-	0
Mar 3	-	-	-	-	0
10	-	-	-	-	0
17	-	-	-	-	0
24	-	-	-	-	0
31	-	-	-	-	0
Apr 7	-	-	-	-	0
14	-	-	-	-	0
21	-	-	-	-	0
28	-	-	-	-	0
May 5	-	-	-	-	0
12	-	-	-	-	0
19	-	-	-	-	0
26	-	-	-	-	0
Jun 2	-	-	-	-	0
9	-	-	-	-	0
16	-	-	-	-	0
23	-	-	-	-	0
30	-	-	-	-	0
Jul 7	-	-	-	-	0
14	0	-	-	-	0
21	0	-	-	-	0
28	- a	-	-	-	0
Aug 4	- a	-	-	-	0
11	- a	-	-	-	0
18	- a	-	-	-	0
25	- a	-	0	-	0
Sep 1	- a	-	-	-	0
8	- a	-	-	-	0
15	0	-	-	-	0
22	0	-	-	-	0
29	-	-	-	-	0
Oct 6	-	-	-	-	0
13	-	-	-	-	0
20	-	-	-	-	0
27	-	-	-	-	0
Nov 3	-	-	-	-	0
10	-	-	-	-	0
17	-	-	-	-	0
24	-	-	-	-	0
Dec 1	-	-	-	-	0
8	-	-	-	-	0
15	-	-	-	-	0
22	-	-	-	-	0
29	-	-	-	-	0
Total	0	0	0	0	0

a. No estimate.

continued

Steelhead catch summary for the Fraser River System, 1991.

Week Ending	District 2		District 1		Fraser River summary	
	Total	Cumulative	Total	Cumulative	Total	Cumulative
Jan 6	0	0	0	0	0	0
13	0	0	0	0	0	0
20	0	0	0	0	0	0
27	0	0	0	0	0	0
Feb 3	0	0	0	0	0	0
10	0	0	0	0	0	0
17	1	1	0	0	1	1
24	0	1	0	0	0	1
Mar 3	0	1	0	0	0	1
10	0	1	0	0	0	1
17	1	2	0	0	1	2
24	0	2	0	0	0	2
31	0	2	0	0	0	2
Apr 7	0	2	0	0	0	2
14	1	3	0	0	1	3
21	1	4	0	0	1	4
28	0	4	0	0	0	4
May 5	0	4	8	8	8	12
12	0	4	10	18	10	22
19	0	4	7	25	7	29
26	0	4	0	25	0	29
Jun 2	0	4	0	25	0	29
9	0	4	0	25	0	29
16	1	5	0	25	1	30
23	1	6	0	25	1	31
30	1	7	0	25	1	32
Jul 7	37	44	0	25	37	69
14	25	69	0	25	25	94
21	3	72	0	25	3	97
28	0	72	0	25	0	97
Aug 4	1	73	0	25	1	98
11	3	76	0	25	3	101
18	10	86	0	25	10	111
25	1	87	0	25	1	112
Sep 1	1	88	0	25	1	113
8	0	88	0	25	0	113
15	0	88	1	26	1	114
22	0	88	1	27	1	115
29	28	116	0	27	28	143
Oct 6	5	121	0	27	5	148
13	35	156	0	27	35	183
20	29	185	0	27	29	212
27	71	256	0	27	71	283
Nov 3	1	257	0	27	1	284
10	0	257	0	27	0	284
17	0	257	0	27	0	284
24	0	257	0	27	0	284
Dec 1	0	257	0	27	0	284
8	0	257	0	27	0	284
15	0	257	0	27	0	284
22	0	257	0	27	0	284
29	0	257	0	27	0	284
Total	257	-	27	-	284	-

Sturgeon catches in the Fraser River mainstem areas of District 2, 1991.

Week Ending	Steveston Area	Deas to		Mission to Hope	Hope to North Bend	District 2 mainstem	
		Mission (b)	Total			Cumulative	
Jan 6	- a	- a	- a	- a	- a	0	0
13	- a	- a	- a	- a	- a	0	0
20	- a	- a	- a	- a	- a	0	0
27	- a	- a	- a	- a	- a	0	0
Feb 3	- a	- a	- a	- a	- a	0	0
10	- a	- a	- a	- a	- a	0	0
17	0	- a	- a	- a	- a	0	0
24	-	- a	- a	- a	- a	0	0
Mar 3	-	- a	- a	- a	- a	0	0
10	0	- a	- a	- a	- a	0	0
17	0	- a	- a	- a	- a	0	0
24	0	- a	- a	- a	- a	0	0
31	0	- a	- a	- a	- a	0	0
Apr 7	0	- a	- a	- a	- a	0	0
14	0	- a	- a	- a	- a	0	0
21	3	- a	0	- a	- a	3	3
28	1	- a	- a	- a	- a	1	4
May 5	0	- a	- a	- a	- a	0	4
12	1	- a	41	0	42	42	46
19	8	- a	- a	- a	- a	8	54
26	3	- a	- a	- a	- a	3	57
Jun 2	1	- a	23	0	24	24	81
9	4	0	38	- a	42	42	123
16	22	- a	7	0	29	29	152
23	4	- a	15	6	25	25	177
30	1	0	96	0	97	97	274
Jul 7	3	0	110	0	113	113	387
14	2	0	183	0	185	185	572
21	1	0	12	0	13	13	585
28	0	0	134	0	134	134	719
Aug 4	1	0	98	0	99	99	818
11	0	0	14	63	77	77	895
18	0	0	117	0	117	117	1,012
25	0	0	13	0	13	13	1,025
Sep 1	0	0	68	0	68	68	1,093
8	0	0	0	0	0	0	1,093
15	0	- a	72	0	72	72	1,165
22	0	0	42	c	- a	42	1,207
29	6	0	25	0	31	31	1,238
Oct 6	2	0	0	0	2	2	1,240
13	0	0	91	0	91	91	1,331
20	0	0	128	0	128	128	1,459
27	0	0	0	0	0	0	1,459
Nov 3	0	0	0	- a	0	0	1,459
10	0	- a	- a	- a	0	0	1,459
17	0	- a	- a	- a	0	0	1,459
24	0	- a	- a	- a	0	0	1,459
Dec 1	0	- a	- a	- a	0	0	1,459
8	- a	- a	- a	- a	0	0	1,459
15	- a	- a	- a	- a	0	0	1,459
22	- a	- a	- a	- a	0	0	1,459
29	- a	- a	- a	- a	0	0	1,459
Total	63	0	1,327	69	1,459	-	

a. No estimate; b. No estimate from Whonnock to Mission; c. Incomplete continued survey.

Sturgeon catch summary for the Fraser River System, 1991.

Week Ending	District 2		District 1		Fraser River summary	
	Total	Cumulative	Total	Cumulative	Total	Cumulative
Jan 6	0	0	0	0	0	0
13	0	0	0	0	0	0
20	0	0	0	0	0	0
27	0	0	0	0	0	0
Feb 3	0	0	0	0	0	0
10	0	0	0	0	0	0
17	0	0	0	0	0	0
24	0	0	0	0	0	0
Mar 3	0	0	0	0	0	0
10	0	0	0	0	0	0
17	0	0	0	0	0	0
24	0	0	0	0	0	0
31	0	0	0	0	0	0
Apr 7	0	0	0	0	0	0
14	0	0	0	0	0	0
21	3	3	0	0	3	3
28	1	4	0	0	1	4
May 5	0	4	0	0	0	4
12	42	46	0	0	42	46
19	8	54	0	0	8	54
26	3	57	0	0	3	57
Jun 2	24	81	0	0	24	81
9	42	123	0	0	42	123
16	29	152	0	0	29	152
23	25	177	0	0	25	177
30	97	274	0	0	97	274
Jul 7	113	387	0	0	113	387
14	185	572	0	0	185	572
21	13	585	0	0	13	585
28	134	719	0	0	134	719
Aug 4	99	818	0	0	99	818
11	77	895	0	0	77	895
18	117	1,012	0	0	117	1,012
25	13	1,025	0	0	13	1,025
Sep 1	68	1,093	0	0	68	1,093
8	0	1,093	0	0	0	1,093
15	72	1,165	0	0	72	1,165
22	42	1,207	0	0	42	1,207
29	31	1,238	0	0	31	1,238
Oct 6	2	1,240	0	0	2	1,240
13	91	1,331	0	0	91	1,331
20	128	1,459	0	0	128	1,459
27	0	1,459	0	0	0	1,459
Nov 3	0	1,459	0	0	0	1,459
10	0	1,459	0	0	0	1,459
17	0	1,459	0	0	0	1,459
24	0	1,459	0	0	0	1,459
Dec 1	0	1,459	0	0	0	1,459
8	0	1,459	0	0	0	1,459
15	0	1,459	0	0	0	1,459
22	0	1,459	0	0	0	1,459
29	0	1,459	0	0	0	1,459
Total	1,459	-	0	-	1,459	-

**Page**

Table 7. Weekly estimates of effort and catch per unit of effort (CPUE) by area and gear type in the Fraser River Indian food fishery in 1991:

Steveston . . . . .	81
Deas to Mission . . . . .	82
Mission to Hope . . . . .	83
Hope to North Bend . . . . .	84
Lower Lillooet River . . . . .	85
Birkenhead River . . . . .	86

Weekly effort (drift net-days) and CPUE by species in the Steveston area, 1991.

Week Ending	Effort	Chinook	Sockeye	Pink	Coho	Chum	Steelhead	Sturgeon
Jan 6	0.0 a	-	-	-	-	-	-	-
13	0.0 a	-	-	-	-	-	-	-
20	0.0 a	-	-	-	-	-	-	-
27	0.0 a	-	-	-	-	-	-	-
Feb 3	0.0 a	-	-	-	-	-	-	-
10	0.0 a	-	-	-	-	-	-	-
17	1.5	0.0	0.0	0.0	0.0	0.0	0.7	0.0
24	0.0	-	-	-	-	-	-	-
Mar 3	0.0	-	-	-	-	-	-	-
10	2.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
17	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr 7	2.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
14	6.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
21	9.0	0.2	0.0	0.0	0.0	0.0	0.1	0.3
28	6.0	1.0	0.0	0.0	0.0	0.0	0.0	0.2
May 5	10.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0
12	13.0	2.0	0.0	0.0	0.0	0.0	0.0	0.1
19	9.0	1.4	0.0	0.0	0.0	0.0	0.0	0.9
26	14.0	1.1	0.0	0.0	0.0	0.0	0.0	0.2
Jun 2	14.0	3.9	0.0	0.0	0.0	0.0	0.0	0.1
9	21.0	1.5	0.0	0.0	0.0	0.0	0.0	0.2
16	26.0	5.5	0.0	0.0	0.0	0.0	0.0	0.8
23	27.0	5.5	0.1	0.0	0.0	0.0	0.0	0.1
30	37.5	4.9	5.0	0.0	0.0	0.0	0.0	0.0
Jul 7	81.0	0.8	13.9	0.0	0.0	0.0	0.0	0.0
14	48.0	1.2	77.8	0.0	0.0	0.0	0.0	0.0
21	70.5	0.6	44.5	0.0	0.0	0.0	0.0	0.0
28	85.5	0.4	114.1	0.0	0.0	0.0	0.0	0.0
Aug 4	84.0	0.4	100.9	0.0	0.0	0.0	0.0	0.0
11	79.5	0.1	120.1	0.0	0.0	0.0	0.0	0.0
18	90.0	0.1	83.6	0.1	0.0	0.0	0.0	0.0
25	97.5	0.1	104.4	1.5	0.0	0.0	0.0	0.0
Sep 1	69.0	0.8	24.3	8.4	0.1	0.0	0.0	0.0
8	78.0	0.4	52.9	33.2	0.4	0.6	0.0	0.0
15	67.5	0.2	47.1	94.5	0.8	0.3	0.0	0.0
22	48.0	1.9	35.6	80.4	2.4	0.7	0.0	0.0
29	64.5	0.6	58.6	49.6	3.2	2.6	0.0	0.1
Oct 6	58.5	0.8	19.6	4.7	6.8	6.9	0.1	0.0
13	60.0	0.2	11.5	0.1	5.7	16.3	0.1	0.0
20	49.5	0.1	2.8	0.3	6.0	29.0	0.2	0.0
27	30.0	0.0	0.2	0.1	4.0	28.3	0.0	0.0
Nov 3	16.5	0.1	0.0	0.0	2.2	16.7	0.1	0.0
10	16.5	0.0	0.0	0.0	3.9	67.9	0.0	0.0
17	9.0	0.0	0.0	0.0	0.1	7.9	0.0	0.0
24	6.0	0.0	0.0	0.0	0.2	12.5	0.0	0.0
Dec 1	1.5	0.0	0.0	0.0	0.0	4.0	0.0	0.0
8	0.0 a	-	-	-	-	-	-	-
15	0.0 a	-	-	-	-	-	-	-
22	0.0 a	-	-	-	-	-	-	-
29	0.0 a	-	-	-	-	-	-	-
Total	1,414.5	37.4	916.9	272.9	35.8	193.6	1.5	3.2

a. No estimate.

continued

Weekly effort (set net-days) and CPUE by species between Deas Island and Mission, 1991 (a).

Week Ending	Effort	Chinook	Sockeye	Pink	Coho	Chum	Steelhead	Sturgeon
Jan 6	0 b	-	-	-	-	-	-	-
13	0 b	-	-	-	-	-	-	-
20	0 b	-	-	-	-	-	-	-
27	0 b	-	-	-	-	-	-	-
Feb 3	0 b	-	-	-	-	-	-	-
10	0 b	-	-	-	-	-	-	-
17	0 b	-	-	-	-	-	-	-
24	0 b	-	-	-	-	-	-	-
Mar 3	0 b	-	-	-	-	-	-	-
10	0 b	-	-	-	-	-	-	-
17	0 b	-	-	-	-	-	-	-
24	0 b	-	-	-	-	-	-	-
31	0 b	-	-	-	-	-	-	-
Apr 7	0 b	-	-	-	-	-	-	-
14	0 b	-	-	-	-	-	-	-
21	0 b	-	-	-	-	-	-	-
28	0 b	-	-	-	-	-	-	-
May 5	0 b	-	-	-	-	-	-	-
12	0 b	-	-	-	-	-	-	-
19	0 b	-	-	-	-	-	-	-
26	0 b	-	-	-	-	-	-	-
Jun 2	17	1.8	0.0	0.0	0.0	0.0	0.0	0.0
9	25	0.6	0.0	0.0	0.0	0.0	0.0	0.0
16	0 b	-	-	-	-	-	-	-
23	29	2.9	0.0	0.0	0.0	0.0	0.0	0.0
30	102	1.0	0.1	0.0	0.0	0.0	0.0	0.0
Jul 7	102	0.7	0.2	0.0	0.0	0.0	0.0	0.0
14	60	1.5	8.8	0.0	0.0	0.0	0.3	0.0
21	45	0.7	8.0	0.0	0.0	0.0	0.1	0.0
28	87	0.0	12.9	0.0	0.0	0.0	0.0	0.0
Aug 4	165 c	0.3	26.3	0.0	0.0	0.0	0.0	0.0
11	78	0.0	4.0	0.0	0.0	0.0	0.0	0.0
18	84	0.1	6.7	0.1	0.0	0.0	0.0	0.0
25	84	0.0	5.4	0.1	0.0	0.0	0.0	0.0
Sep 1	45	0.2	0.9	2.3	0.0	0.0	0.0	0.0
8	72	0.4	2.7	13.9	0.4	0.0	0.0	0.0
15	0 b	-	-	-	-	-	-	-
22	147	0.7	6.3	38.7	1.2	0.2	0.0	0.0
29	87	0.5	28.5	25.9	2.6	0.9	0.0	0.0
Oct 6	60	0.9	25.9	13.0	3.3	5.6	0.0	0.0
13	162	0.3	11.7	3.3	5.0	3.3	0.0	0.0
20	129	0.0	3.5	0.0	4.7	12.8	0.0	0.0
27	93	0.0	2.3	0.2	9.3	9.3	0.0	0.0
Nov 3	84	0.0	0.1	0.0	2.8	14.5	0.0	0.0
10	0 b	-	-	-	-	-	-	-
17	0 b	-	-	-	-	-	-	-
24	0 b	-	-	-	-	-	-	-
Dec 1	0 b	-	-	-	-	-	-	-
8	0 b	-	-	-	-	-	-	-
15	0 b	-	-	-	-	-	-	-
22	0 b	-	-	-	-	-	-	-
29	0 b	-	-	-	-	-	-	-
Total	1,757	13	154	98	29	47	0	0

a. No estimate from Whonnock to Mission; b. No estimate; c. Includes Whonnock to Mission.

continued

Weekly effort (set net-days) and CPUE by species between Mission and Hope, 1991.

Week Ending	Effort	Chinook	Sockeye	Pink	Coho	Chum	Steelhead	Sturgeon
Jan 6	0 a	-	-	-	-	-	-	-
13	0 a	-	-	-	-	-	-	-
20	0 a	-	-	-	-	-	-	-
27	0 a	-	-	-	-	-	-	-
Feb 3	0 a	-	-	-	-	-	-	-
10	0 a	-	-	-	-	-	-	-
17	0 a	-	-	-	-	-	-	-
24	0 a	-	-	-	-	-	-	-
Mar 3	0 a	-	-	-	-	-	-	-
10	0 a	-	-	-	-	-	-	-
17	0 a	-	-	-	-	-	-	-
24	0 a	-	-	-	-	-	-	-
31	0 a	-	-	-	-	-	-	-
Apr 7	0 a	-	-	-	-	-	-	-
14	0 a	-	-	-	-	-	-	-
21	24	0.7	0.0	0.0	0.0	0.0	0.0	0.0
28	0 a	-	-	-	-	-	-	-
May 5	0 a	-	-	-	-	-	-	-
12	62	0.9	0.0	0.0	0.0	0.0	0.0	0.7
19	0 a	-	-	-	-	-	-	-
26	0 a	-	-	-	-	-	-	-
Jun 2	59	1.2	0.0	0.0	0.0	0.0	0.0	0.4
9	75	2.0	0.0	0.0	0.0	0.0	0.0	0.5
16	107	0.6	0.0	0.0	0.0	0.0	0.0	0.1
23	93	4.0	0.0	0.0	0.0	0.0	0.0	0.2
30	264	2.1	2.1	0.0	0.0	0.0	0.0	0.4
Jul 7	401	1.2	11.8	0.0	0.0	0.0	0.1	0.3
14	528	1.2	21.8	0.0	0.0	0.0	0.0	0.3
21	582	0.9	45.7	0.0	0.0	0.0	0.0	0.0
28	579	0.2	29.8	0.0	0.0	0.0	0.0	0.2
Aug 4	570	0.3	23.2	0.0	0.0	0.0	0.0	0.2
11	471	0.6	24.7	0.0	0.0	0.0	0.0	0.0
18	429	0.3	21.9	0.4	0.0	0.0	0.0	0.3
25	477	0.3	28.3	0.5	0.0	0.0	0.0	0.0
Sep 1	387	0.3	31.5	9.5	0.0	0.0	0.0	0.2
8	315	0.2	18.2	16.8	0.0	0.1	0.0	0.0
15	189	0.9	15.3	59.0	1.8	0.0	0.0	0.4
22	96 b	0.7	5.9	21.4	0.9	0.7	0.0	0.4
29	129	0.0	27.6	76.3	0.8	0.6	0.0	0.2
Oct 6	111	0.0	31.0	57.2	0.8	0.0	0.0	0.0
13	201	2.7	21.5	47.1	8.4	7.7	0.0	0.5
20	135	1.6	12.0	33.7	5.9	10.1	0.0	0.9
27	111	0.4	0.9	4.4	5.1	7.2	0.6	0.0
Nov 3	81	1.7	1.7	15.9	5.1	13.0	0.0	0.0
10	0 a	-	-	-	-	-	-	-
17	0 a	-	-	-	-	-	-	-
24	0 a	-	-	-	-	-	-	-
Dec 1	0 a	-	-	-	-	-	-	-
8	0 a	-	-	-	-	-	-	-
15	0 a	-	-	-	-	-	-	-
22	0 a	-	-	-	-	-	-	-
29	0 a	-	-	-	-	-	-	-
Total	6,476	24.8	374.8	342.2	28.8	39.3	0.8	6.1

a. No estimate; b. Incomplete survey.

continued

Weekly effort (set net-days) and CPUE by species between Hope and North Bend, 1991.

Week Ending	Effort	Chinook	Sockeye	Pink	Coho	Chum	Steelhead	Sturgeon
Jan 6	0 a	-	-	-	-	-	-	-
13	0 a	-	-	-	-	-	-	-
20	0 a	-	-	-	-	-	-	-
27	0 a	-	-	-	-	-	-	-
Feb 3	0 a	-	-	-	-	-	-	-
10	0 a	-	-	-	-	-	-	-
17	0 a	-	-	-	-	-	-	-
24	0 a	-	-	-	-	-	-	-
Mar 3	0 a	-	-	-	-	-	-	-
10	0 a	-	-	-	-	-	-	-
17	0 a	-	-	-	-	-	-	-
24	0 a	-	-	-	-	-	-	-
31	0 a	-	-	-	-	-	-	-
Apr 7	0 a	-	-	-	-	-	-	-
14	0 a	-	-	-	-	-	-	-
21	0 a	-	-	-	-	-	-	-
28	0 a	-	-	-	-	-	-	-
May 5	0 a	-	-	-	-	-	-	-
12	41	1.7	0.0	0.0	0.0	0.0	0.0	0.0
19	0 a	-	-	-	-	-	-	-
26	0 a	-	-	-	-	-	-	-
Jun 2	31	3.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0 a	-	-	-	-	-	-	-
16	64	3.7	0.0	0.0	0.0	0.0	0.0	0.0
23	75	7.8	0.1	0.0	0.0	0.0	0.0	0.1
30	162	4.2	0.3	0.0	0.0	0.0	0.0	0.0
Jul 7	231	4.3	22.1	0.0	0.0	0.0	0.0	0.0
14	291	9.5	61.5	0.0	0.0	0.0	0.0	0.0
21	281	2.9	101.5	0.0	0.0	0.0	0.0	0.0
28	336	0.9	70.7	0.0	0.0	0.0	0.0	0.0
Aug 4	324	1.6	40.4	0.0	0.0	0.0	0.0	0.0
11	294	1.2	63.0	0.1	0.0	0.0	0.0	0.2
18	341	0.5	83.5	0.1	0.0	0.0	0.0	0.0
25	308	1.5	83.8	0.1	0.0	0.0	0.0	0.0
Sep 1	162	0.3	40.3	16.0	0.0	0.0	0.0	0.0
8	177	0.8	25.2	13.0	0.0	0.0	0.0	0.0
15	192	0.4	29.9	33.4	0.0	0.0	0.0	0.0
22	0 a	-	-	-	-	-	-	-
29	111	0.0	41.8	52.9	1.0	0.0	0.2	0.0
Oct 6	81	0.0	45.5	23.8	0.0	0.0	0.0	0.0
13	93	0.0	26.3	15.1	1.4	0.3	0.3	0.0
20	66	0.3	23.1	13.1	0.3	0.0	0.3	0.0
27	39	0.0	6.3	4.4	1.3	7.6	0.0	0.0
Nov 3	0 a	-	-	-	-	-	-	-
10	0 a	-	-	-	-	-	-	-
17	0 a	-	-	-	-	-	-	-
24	0 a	-	-	-	-	-	-	-
Dec 1	0 a	-	-	-	-	-	-	-
8	0 a	-	-	-	-	-	-	-
15	0 a	-	-	-	-	-	-	-
22	0 a	-	-	-	-	-	-	-
29	0 a	-	-	-	-	-	-	-
Total	3,699	44.5	765.3	172.0	4.0	7.8	0.8	0.3

a. No estimate.

continued

Weekly effort (set net-days) and CPUE by species in the Lower  
Lillooet River, 1991.

Week Ending	Effort	Chinook	Sockeye	Pink	Coho	Chum	Steelhead
Jan 6	0 a	-	-	-	-	-	-
13	0 a	-	-	-	-	-	-
20	0 a	-	-	-	-	-	-
27	0 a	-	-	-	-	-	-
Feb 3	0 a	-	-	-	-	-	-
10	0 a	-	-	-	-	-	-
17	0 a	-	-	-	-	-	-
24	0 a	-	-	-	-	-	-
Mar 3	14	0.0	0.0	0.0	0.0	0.0	0.0
10	14	0.0	0.0	0.0	0.0	0.0	0.0
17	14	0.0	0.0	0.0	0.0	0.0	0.1
24	21	0.0	0.0	0.0	0.0	0.0	0.0
31	21	0.0	0.0	0.0	0.0	0.0	0.0
Apr 7	21	0.0	0.0	0.0	0.0	0.0	0.0
14	21	0.0	0.0	0.0	0.0	0.0	0.0
21	39	0.0	0.0	0.0	0.0	0.0	0.0
28	42	0.0	0.0	0.0	0.0	0.0	0.0
May 5	21	0.0	0.0	0.0	0.0	0.0	0.0
12	0	-	-	-	-	-	-
19	0	-	-	-	-	-	-
26	14	0.0	0.0	0.0	0.0	0.0	0.0
Jun 2	6	0.2	0.0	0.0	0.0	0.0	0.0
9	0	-	-	-	-	-	-
16	0	-	-	-	-	-	-
23	0	-	-	-	-	-	-
30	0	-	-	-	-	-	-
Jul 7	0	-	-	-	-	-	-
14	0	-	-	-	-	-	-
21	0	-	-	-	-	-	-
28	0	-	-	-	-	-	-
Aug 4	0	-	-	-	-	-	-
11	0	-	-	-	-	-	-
18	0	-	-	-	-	-	-
25	0	-	-	-	-	-	-
Sep 1	0	-	-	-	-	-	-
8	0	-	-	-	-	-	-
15	0	-	-	-	-	-	-
22	0	-	-	-	-	-	-
29	56	0.0	20.0	0.0	0.0	0.0	0.0
Oct 6	17	0.0	13.6	0.0	0.0	0.0	0.0
13	5	0.0	10.0	0.0	0.0	20.0	0.0
20	3	0.0	5.0	0.0	0.0	16.7	0.0
27	10	0.0	0.0	0.0	5.0	10.0	0.0
Nov 3	0	-	-	-	-	-	-
10	0	-	-	-	-	-	-
17	3	0.0	0.0	0.0	10.0	33.3	0.0
24	6	0.0	0.0	0.0	1.7	0.0	0.0
Dec 1	0 a	-	-	-	-	-	-
8	0 a	-	-	-	-	-	-
15	0 a	-	-	-	-	-	-
22	0 a	-	-	-	-	-	-
29	0 a	-	-	-	-	-	-
Total	348	0.3	48.6	0.0	16.7	80.0	0.1

a. No estimate.

continued

Weekly effort (set net-days) and CPUE by species in the  
Birkenhead River, 1991.

Week Ending	Effort	Chinook	Sockeye	Pink	Coho	Chum	Steelhead
Jan 6	0 a	-	-	-	-	-	-
13	0 a	-	-	-	-	-	-
20	0 a	-	-	-	-	-	-
27	0 a	-	-	-	-	-	-
Feb 3	0 a	-	-	-	-	-	-
10	0 a	-	-	-	-	-	-
17	0 a	-	-	-	-	-	-
24	0 a	-	-	-	-	-	-
Mar 3	0	-	-	-	-	-	-
10	0	-	-	-	-	-	-
17	0	-	-	-	-	-	-
24	0	-	-	-	-	-	-
31	0	-	-	-	-	-	-
Apr 7	0	-	-	-	-	-	-
14	0	-	-	-	-	-	-
21	21	0.0	0.0	0.0	0.0	0.0	0.0
28	0	-	-	-	-	-	-
May 5	35	0.0	0.0	0.0	0.0	0.0	0.0
12	21	0.0	0.0	0.0	0.0	0.0	0.0
19	42	0.0	0.0	0.0	0.0	0.0	0.0
26	42	0.0	0.0	0.0	0.0	0.0	0.0
Jun 2	22	0.0	0.0	0.0	0.0	0.0	0.0
9	7	0.0	0.0	0.0	0.0	0.0	0.0
16	0	-	-	-	-	-	-
23	0	-	-	-	-	-	-
30	7	0.0	0.0	0.0	0.0	0.0	0.0
Jul 7	0	-	-	-	-	-	-
14	0	-	-	-	-	-	-
21	0	-	-	-	-	-	-
28	0	-	-	-	-	-	-
Aug 4	0	-	-	-	-	-	-
11	0	-	-	-	-	-	-
18	0	-	-	-	-	-	-
25	0	-	-	-	-	-	-
Sep 1	0	-	-	-	-	-	-
8	0	-	-	-	-	-	-
15	21	0.0	0.0	0.0	0.0	0.0	0.0
22	14	0.0	4.3	0.0	0.0	0.0	0.0
29	19	0.0	18.4	0.0	0.0	0.0	0.0
Oct 6	7	0.0	0.0	0.0	0.0	0.0	0.0
13	0	-	-	-	-	-	-
20	0	-	-	-	-	-	-
27	7	0.0	0.0	0.0	0.0	0.0	0.0
Nov 3	0	-	-	-	-	-	-
10	4	0.0	0.0	0.0	0.0	0.0	0.0
17	5	0.0	0.0	0.0	10.0	0.0	0.0
24	7	0.0	0.0	0.0	1.4	0.0	0.0
Dec 1	0 a	-	-	-	-	-	-
8	0 a	-	-	-	-	-	-
15	0 a	-	-	-	-	-	-
22	0 a	-	-	-	-	-	-
29	0 a	-	-	-	-	-	-
Total	281	0.0	22.7	0.0	11.4	0.0	0.0

a. No estimate.