

HQ0643

1996

UPPER SKEENA RIVER CREEL SURVEY

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SMITHERS

84400H

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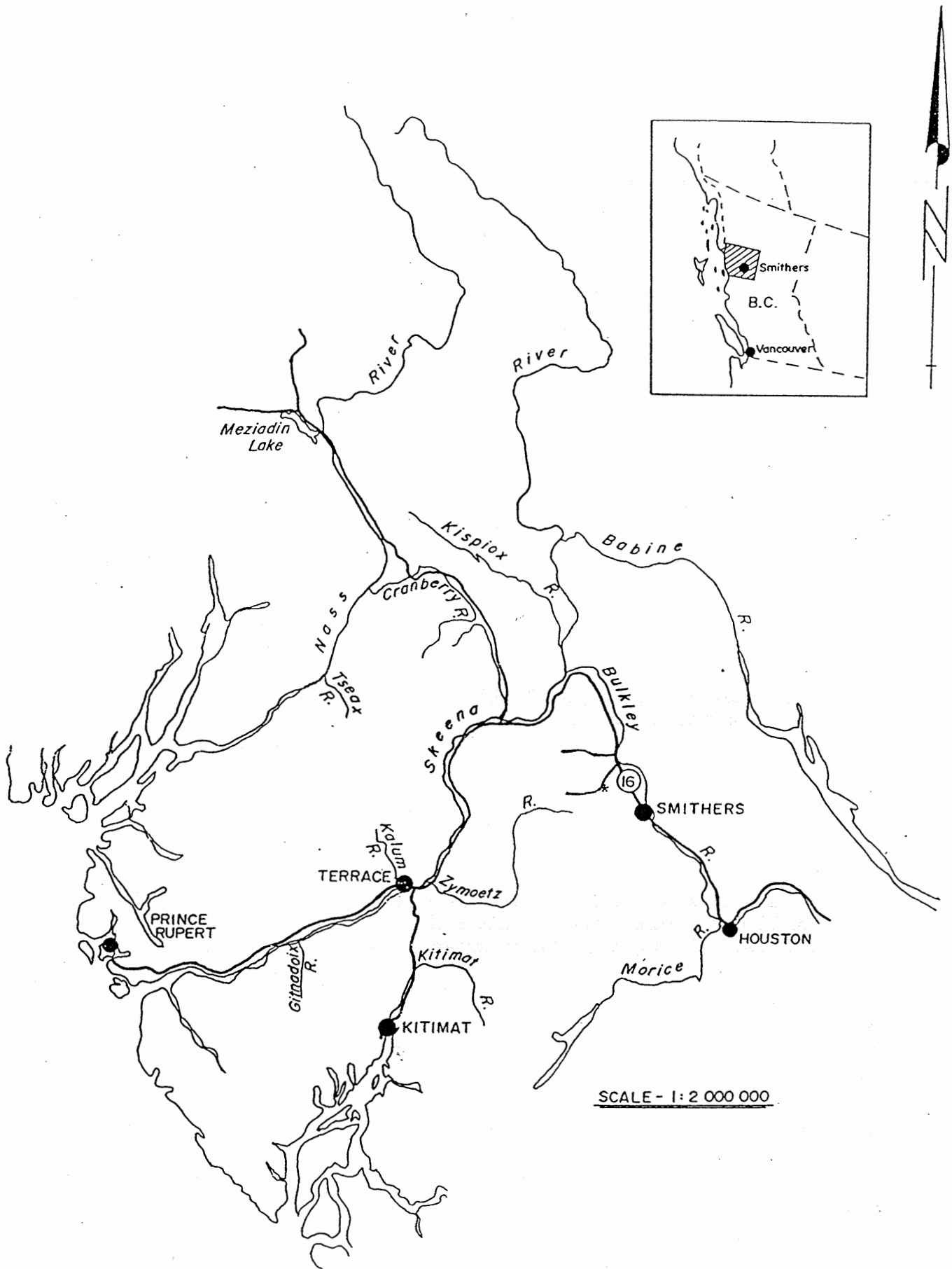


Fig.1 Location of Toboggan Creek Hatchery near Smithers, B.C. \*



Fig. 2. Creel Survey Location at the Toboggan Creek Confluence with the Bulkley River, and a Successful Local Angling Participant.



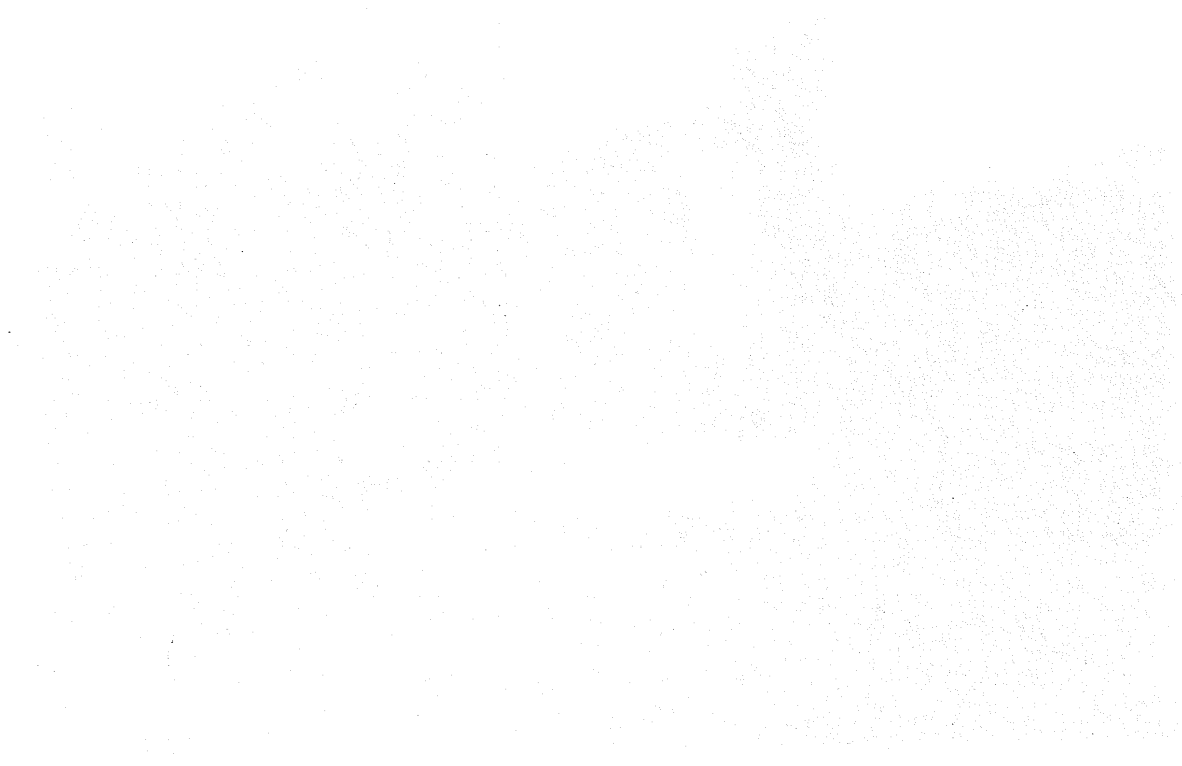
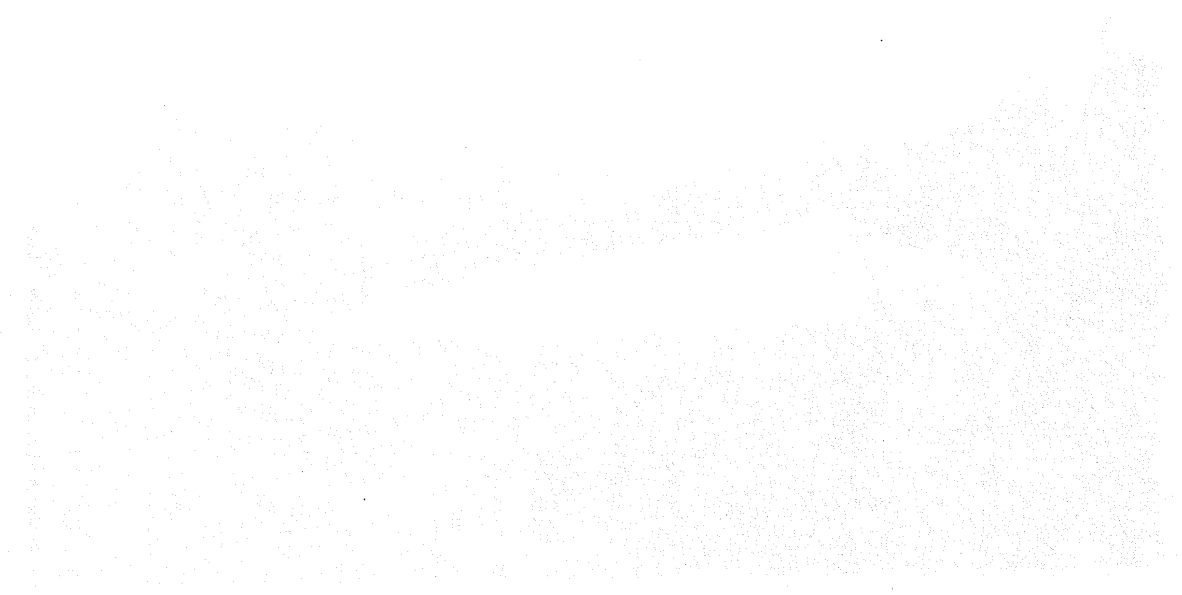


Fig. 3. 1996 Upper Skeena Creel Survey Form

Date / Time :

Angler Origin :

Gear Type :

Time Angling :

Est. Daily Effort :

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other Effort/Catch Observed During Stint :

Angler Hours -

Landed Catch -

\* tagged fish (record tag type and number)

Table II. Angler Effort and Catch Observed, by week, in 1995.

<u>WEEK ENDING</u>	<u>ANGLERS</u>	<u>OBSERVED EFFORT</u>	<u>OBSERVED CATCH</u>
Aug. 21	19	21.5	
Aug. 28	35	53.5	2 wild coho 1 wild stld
Sep. 04	86	169.0	3 wild coho 1 wild stld
Sep. 11	80	128.5	11 wild coho 2 cwt coho 4 wild stld
Sep. 18	67	101.0	10 wild coho 2 cwt coho 2 wild stld
Sep. 25	58	86.5	1 cwt coho 3 wild stld
Oct. 02	44	69.5	5 wild coho 2 cwt coho 3 wild stld
Oct. 09	37	52.0	1 wild stld
Oct. 16	24	35.0	1 wild coho 1 wild stld
Totals	450 ANGLERS	716.5 HOURS	32 wild coho 7 cwt coho 16 wild stld



Table III. Estimated Total Effort & Catch, by week, in 1996.

<u>WEEK ENDING</u>	<u>EST. ANGLERS</u>	<u>EST. EFFORT</u>	<u>EST. CATCH</u>
Aug. 21	14	46.0	5 wild coho 0 cwt coho 0 steelhead
Aug. 28	92	294.0	0 wild coho 0 cwt coho 16 steelhead
Sep. 04	169	659.0	16 wild coho 0 cwt coho 16 steelhead
Sep. 11	146	497.0	76 wild coho 11 cwt coho 16 steelhead
Sep. 18	119	405.0	5 wild coho 5 cwt coho 27 steelhead
Sep. 25	86	343.0	5 wild coho 0 cwt coho 38 steelhead
Oct. 02	67	289.0	5 wild coho 0 cwt coho 16 steelhead
Oct. 09	25	146.0	0 wild coho 0 cwt coho 11 steelhead
Oct. 16	61	194.0	0 wild coho 0 cwt coho 27 steelhead
Totals	779 ANGLERS	2,873.0 HOURS	112 wild coho 16 cwt coho 167 steelhead

(~12/DAY)

The total number of anglers participating in the coho fishery in 1996 was lower than in 1995 (Table IV), with 779 anglers participating this year as compared to 1,057 last fall. Also, the total hours fished were down over 25.0 % in 1996, from a total of 3,869 angler hours in 1995 to 2,873 hours in 1996.

Angler observations for hours fished per day, tackle type and residency again indicated some interesting trends at the site (Table V). On average, a rod day of fishing in the creel area constituted 3.8 hours of effort overall, ranging from a low of 3.2 hours per rod day in August to a high of 5.8 hours in early October. Lure fishermen, again, dominated the effort in the creel area, with close to 69.0 % of the anglers observed preferring to use lures. As noticed in other years there was a shift in tackle preference, from lure to fly, beginning in the middle of September and continuing on through to the end of the season. During the last five weeks of the creel survey fly fishermen made up over 42.0 % of the anglers, as compared to less than 21.0 % during the first four weeks surveyed.

Local anglers made up over 48.6 % of the anglers interviewed in 1996, other B.C. residents made up 21.9 %, Canadians from outside of B.C. made up 8.3 %, and non-Canadians were 21.2 % of the total. Local anglers were predominant early on in the fishery while non-locals made up the majority of creel effort during the last three weeks of the survey. Non-Canadians had the greatest shift comparatively, increasing by over 63.0 %.

### Summary

As in other years fishermen were overwhelmingly supportive of the continuation, and increase, of harvest opportunities for both steelhead and coho. Cooperation with survey technicians and compliance with angling regulations were both excellent.

The estimate of adipose clipped coho harvested in 1996, as a result of extrapolation of the creel survey data, was 11 coho salmon. This is very consistent with the 1996 head depot data which indicates that anglers turned in 11 coho heads taken at the Toboggan Creek confluence. Anglers at this site are very aware of the coded-wire tagging program and appear to submit most, if not all, heads from hatchery coho harvested.

A total of 779 anglers spent 2,873 hours to capture 128 coho salmon and 167 steelhead trout. In total, 85 coho salmon were harvested during this fishery in 1996. Catch per unit effort for coho in 1996 was 20% lower than in 1995, while the number of coho caught was down 40%. Steelhead catches were up almost double the 1995 number, while catch per unit effort more than doubled from 0.022 per hour to 0.058 steelhead/angler hour.

Table IV. Estimated Total Effort & Catch, by week, in 1995.

<u>WEEK ENDING</u>	<u>EST. ANGLERS</u>	<u>EST. EFFORT</u>	<u>EST. CATCH</u>
Aug. 21	64	116.0	0 wild coho 0 cwt coho 0 wild stld
Aug. 28	88	289.0	11 wild coho 0 cwt coho 5 wild stld
Sep. 04	261	913.0	16 wild coho 0 cwt coho 5 wild stld
Sep. 11	169	694.0	60 wild coho 11 cwt coho 23 wild stld
Sep. 18	151	545.0	54 wild coho 11 cwt coho 11 wild stld
Sep. 25	111	467.0	0 wild coho 5 cwt coho 16 wild stld
Oct. 02	89	375.0	27 wild coho 11 cwt coho 16 wild stld
Oct. 09	80	281.0	0 wild coho 0 cwt coho 5 wild stld
Oct. 16	44	189.0	5 wild coho 0 cwt coho 5 wild stld
Totals	1,057 ANGLERS	3,869.0 HOURS	173 wild coho 38 cwt coho 86 wild stld

1996

UPPER SKEENA RIVER CREEL SURVEY

APPENDIX

Creel Survey Form - Toboggan Creek 1996

Date / Time : Aug. 15 / 96 @ 0700 .

Angler Origin : no anglers

Gear Type :

Time Angling :

Est. Daily Effort :

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 0

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Aug. 16 / 96 @ 1800.

Angler Origin : no anglers.

Gear Type :

Time Angling :

Est. Daily Effort :

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 0

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Aug. 17 / 96 @ 1000

Angler Origin : Smithers , 2 Smithers\*

Gear Type : lure / lures.

Time Angling : 1.0 hrs . / 2.5 hrs.

Est. Daily Effort : 3.0 hrs / 4.0 hrs.

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

\* 3

Effort/Catch Observed During Stint :

Angler Hours - 6.0 hrs.

Landed Catch - 3 pink.

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Aug. 18/60 0900 .

Angler Origin : no anglers .

Gear Type :

Time Angling :

Est. Daily Effort :

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 0

Landed Catch - 0

\* tagged fish (record tag type and number)



Creel Survey Form - Toboggan Creek 1996

Date / Time : Aug. 19 / 96 @ 1700

Angler Origin : no anglers

Gear Type :

Time Angling :

Est. Daily Effort :

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 0

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Aug. 20 / 96 @ 0700

Angler Origin : \* Hazelton

Gear Type : fly

Time Angling : 1.0 hr

Est. Daily Effort : 2.0 hrs

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead		
Hatchery Steelhead		
Wild Coho		* 1
Hatchery Coho		
Pink		
Other		

Effort/Catch Observed During Stint :

Angler Hours - 1.0 hr.  
Landed Catch - 1 coho.

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : AUG 21/96 @ 15:00 .

Angler Origin : 1 - SMITHERS\*

Gear Type : LURES

Time Angling : 1.5 HR.

Est. Daily Effort : 3.0 HRS.

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead		
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink		# 2
Other		

Effort/Catch Observed During Stint :

Angler Hours - 1.5 hrs.

Landed Catch - 2 pink.

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Aug. 22 / 96 @ 1930.

Angler Origin : <sup>\*</sup> 2 Alberta, <sup>\*\*</sup> 1 Smitlers.

Gear Type : fly / fly

Time Angling : 2.0 hrs / 2.0 hrs.

Est. Daily Effort : 3.0 hrs / 2.0 hrs.

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	#1	
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink		** 2
Other		

Effort/Catch Observed During Stint :

Angler Hours - 6.0 hrs.

Landed Catch - 1 std / 2 pink.

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Aug. 23 / 96 @ 0900.

Angler Origin : Smithers / Smithers

Gear Type : fly / lure

Time Angling : 2.0 hrs . / 2.0 hrs.

Est. Daily Effort : 3.0 hrs / 2.5 hrs.

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 4.0 hrs.

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Aug. 24 / 96 @ 1300.

Angler Origin : \* 2 Smithers

Gear Type : lures

Time Angling : 1.0 hr

Est. Daily Effort : 2.0 hrs.

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

\* 2

Effort/Catch Observed During Stint :

Angler Hours - 2.0 hrs

Landed Catch - 2 pink.

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : AUG 25/96 @ 08:00.

Angler Origin : <sup>\*\*\*</sup>1-OREGON / 1-WASHINGTON / 2-SMITHERS / <sup>\*</sup>2-SMITHERS / <sup>\*\*</sup>2-VANCOUVER / 1-SMITHERS

Gear Type : LURES / LURES / LURES / LURES / LURES / LURES

Time Angling : 2.0 HRS / 2.0 HRS / 2.0 HRS / 2.0 HRS / 1.0 HRS / 1.0 HRS

Est. Daily Effort : 4.0 HRS / 4.0 HRS / 3.0 HRS / 3.0 HRS / 5.0 HRS / 2.0 HRS

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	*   ***	
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink	***	
Other		

Effort/Catch Observed During Stint :

Angler Hours - 14.0 HRS

Landed Catch - 2 stld / 1 pink.

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : AUG 25/96 @ 08:00.

Angler Origin : <sup>\*\*\*</sup>1-OREGON / 1-WASHINGTON / 2-SMITHERS / <sup>\*</sup>2-SMITHERS / <sup>\*\*</sup>2-VANCOUVER / 1-SMITHERS

Gear Type : LURES / LURES / LURES / LURES / LURES / LURES

Time Angling : 2.0 HRS / 2.0 HRS / 2.0 HRS / 2.0 HRS / 0.5 HRS / 1.0 HRS

Est. Daily Effort : 4.0 HRS / 4.0 HRS / 3.0 HRS / 3.0 HRS / 5.0 HRS / 2.0 HRS

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	*   **	
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink	***	
Other		

Effort/Catch Observed During Stint :

Angler Hours - 14.0 HRS

Landed Catch - 2 stld / 1 pink.

\* tagged fish (record tag type and number)



Creel Survey Form - Toboggan Creek 1996

Date / Time : Aug. 27 / 96 @ 1100.

Angler Origin : \* Alberta (2) ; \*\* Smithers.

Gear Type : lures , lure

Time Angling : 0.5 hrs , 1.0 hr.

Est. Daily Effort : 6.0 hrs , 2.0 hrs.

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead		
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink	* 1	** 2
Other		

Effort/Catch Observed During Stint :

Angler Hours - 2.0 hrs.

Landed Catch - 3 pink.

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : AUG 28/96 17:30

Angler Origin : 4-SMITHERS / 2-SMITHERS / 2-GERMANY / 1-CHILAVAR / 2-SMITHERS / \* \*\* / \*\*\*  
/ 2-SMITHR / 1-SMITHERS

Gear Type : 4-LURES / 2-LURES / 1-FLY-1-LURES / 1-LURES / 2-FLY / 2-FLY / 1-LURES

Time Angling : 1.0 HR / 2.0 HRS / 1.5 HRS / 2.0 HRS / 1.0 HR / 2.0 HRS / 1.0 HR

Est. Daily Effort : 3.0 HRS / 4.0 HRS / 4.0 HRS / 4.0 HRS / 2.0 HRS / 3.0 HRS / 2.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

\* \*\* \*\*\*  
3-PINKS / 3-PINKS / 1-PINK

Other

Effort/Catch Observed During Stint :

Angler Hours - 20.0 HRS

Landed Catch - 7 PINKS

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Aug. 29 / 1996 @ 0900 .

Angler Origin : Alberta / 4 Telkwa / Smithers / 2 <sup>\*</sup>Smithers / <sup>\*\*</sup>Smithers

Gear Type : lure / lures / fly / lures / fly .

Time Angling : 2.0 / 1.0 / 2.0 / 2.0 / 0.5

Est. Daily Effort : 6.0 / 3.0 / 2.0 / 3.0 / 2.0

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead		
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink	*   **	
Other		

Effort/Catch Observed During Stint :

Angler Hours - 12.5 hrs

Landed Catch - 2 pink .

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Aug 30/96

7:00 to 9:00

Angler Origin : 1-Fort St. James / 3-Edmonton / 1-Edmonton / 2-Smithers / 1-Smithers\* /  
1-Smithers

Gear Type : 1-Lure / 3-FLYS / 1-Lure / 2-FLYS / 1-FLY / 1-Lure

Time Angling : 1-2.0hrs / 3-1.5hrs / 1-2.0hrs / 2-1.5hrs / 1-1.0hrs / 1-2.0hrs

Est. Daily Effort : 1-3.0hrs / 3-6.0hrs / 1-5.0hrs / 2-2.0hrs / 1-2.0hrs / 1-3.0hrs

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

\* |

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 14.5 hrs

Landed Catch - WILD COHO

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : AUG 31/96 13:00 to 16:00

Angler Origin : 2-SMITHERS / 1-FORT ST. JAMES / 1-P. GEORGE / 1-SMITHERS / 1-EDMONTON / 2-FORT ST. JAMES  
 1-P. GEORGE / 1-SMITHERS / 2-VAUNDERHOOF / 1-SMITHERS / 1-VAUNDERHOOF / 1-SMITHERS / 1-KAMLOOPS

Gear Type : 1-FLY • 1-LURE / 1-LURE / 1-LURE / 1-LURE / 1-LURE / 2-LURES  
 1-LURE / 1-LURE / 2-LURES / 1-LURES / 1-LURE / 1-FLY / 1-LURE

Time Angling : 2-1.75 HRS / 1-1.0 HR / 1-1.75 HRS / 1-1.0 HR / 1-2.0 HRS / 2-1.0 HR  
 1-2.0 HRS / 1-1.0 HR / 2-2.25 HRS / 1-2.25 HRS / 1-.75 HR / 1-.75 HR / 1-0.5 HR

Est. Daily Effort : 2-4.0 HRS / 1-6.0 HRS / 1-3.0 HRS / 1-3.0 HRS / 1-5.0 HRS / 2-3.0 HRS  
 1-6.0 HRS / 1-6.0 HRS / 2-6.0 HRS / 1-2.0 HRS / 1-6.0 HRS / 1-2.0 HRS / 1-3.0 HRS

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	*****	*****
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink	4-PINKS / 1-PINK / 1-PINK ***** / ***** 1-PINK / 2-PINKS	
Other		

Effort/Catch Observed During Stint :

Angler Hours - 22.75 HRS. (23.0 WS).

Landed Catch - 9-PINKS / 2-WILD STEELHEAD

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : SEPT 01/96 08:30 to 11:30

Angler Origin : 2-FORT ST. JAMES / 2-AUSTRIA / 2-SMITHERS<sup>\*</sup> / 1-BARRIER / 1-SMITHERS

2-ALASKA / 3-SMITHERS / 3-VANDERHOOF<sup>\*\*</sup> / 1-HAZLETON

Gear Type : 2-LURES / 2-FLY / 1-FLY - 1-LURES / 1-LURES / 1-LURES  
2-LURES / 3-LURES / 3-LURES / 1-LURES

Time Angling : 2-1.5 HRS / 2-3.0 HRS / 2-3.0 HRS / 1-1.5 HRS / 1-1.5 HRS  
2-2.0 HRS / 3-2.0 HRS / 3-3.0 HRS / 1-1.0 HR

Est. Daily Effort : 2-4.0 HRS / 2-6.0 HRS / 2-3.0 HRS / 1-4.0 HRS / 1-3.0 HRS  
2-4.0 HRS / 3-3.0 HRS / 3-6.0 HRS / 1-2.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

1-<sup>\*</sup> 1-<sup>\*\*</sup>

Other

Effort/Catch Observed During Stint :

Angler Hours - 38.0 HRS

Landed Catch - 2-PINKS

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : SEPT 02/76 15:00 TO 18:00

Angler Origin : 4-FORT FRASER / 1-ST. JAMES / 2-SMITHERS / 1-SMITHERS / 1-EDMONTON / 1-KAM LOOPS  
1-SMITHERS / 2-GERMANY / 2-SMITHERS

Gear Type : 4-LURES / 1-FLY / 2-FLY / 1-LURES / 1-LURES / 1-LURES  
1-LURES / 2-LURES / 2-LURES

Time Angling : 4-1.0 HR / 1-1.5 HRS / 2-1.5 HRS / 1-1.5 HRS / 1-1.5 HRS / 1-1.5 HRS  
1-1.5 HRS / 2-1.0 HR / 2-1.0 HR

Est. Daily Effort : 4-3.0 HRS / 1-6.0 HRS / 2-3.0 HRS / 1-2.0 HRS / 1-6.0 HRS / 1-6.0 HRS  
1-2.0 HRS / 2-5.0 HRS / 2-2.0 HRS

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead		
Hatchery Steelhead		
Wild Coho		*
Hatchery Coho		
Pink	**	***
Other		

Effort/Catch Observed During Stint :

Angler Hours - 18.5 HRS

Landed Catch - 2-PINKS / 1-WM COHO 8LBS

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept 03/96

7:00 to 9:00<sup>am</sup>

Angler Origin : 1-Edmonton / 1-Fort St. James / 1-Smithers / 3-Germany / 1-Smithers

Gear Type : 1-Lure / 1-Lure / 1-Lure / 3-Lure / 1-Lure

Time Angling : 1-2.0HRS / 1-2.0HRS / 1-1.0HRS / 3-0.5<sup>HR</sup> / 1.0HR

Est. Daily Effort : 1-6.0HRS / 1-6.0HRS / 1-3.0HRS / 3-5.0HRS / 1-1.0HR

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 7.5<sup>HRS</sup>

Landed Catch - 0

\* tagged fish (record tag type and number)



Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept. 04 196 @ 1830.

Angler Origin : 3 Alberta / \*1 Smithers / 1 Smithers.

Gear Type : 2 lure + 1 fly / lure / lure.

Time Angling : 1.5 hrs / 2.0 hrs / 1.5 hrs

Est. Daily Effort : 6.0 hrs / 2.0 hrs / 2.0 hrs.

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	# 1	
Hatchery Steelhead		
Wild Coho	# 1	
Hatchery Coho		
Pink		
Other		

Effort/Catch Observed During Stint :

Angler Hours - 8.0 hrs -

Landed Catch - 1 wild coho / 1 steelhead .

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept 5/96

6:00 to 8:00 AM

Angler Origin : 1-<sup>\*\*</sup>FORT. ST. JAMES / 3-<sup>\*\*\*</sup>edmonton / 1-<sup>\*</sup>Smithers / 1-<sup>\*</sup>Smithers

Gear Type : 1-Lure / 3-1FLY & 2Lures / 1-Lure / 1-Lure

Time Angling : 1-1.0 HRS / 3-1.5 HRS / 1-0.5 / 1-2.0 HRS

Est. Daily Effort : 1-6.0 HRS / 3-6.0 HRS / 1-2.0 HRS / 1-2.0 HRS

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead		
Hatchery Steelhead		
Wild Coho		*   **
Hatchery Coho		
Pink	***	
Other		

Effort/Catch Observed During Stint :

Angler Hours - 8.0 HRS

Landed Catch - 1-PINK / 2-WILD COHO

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept. 6 / 96

15:00 - 17:00

Angler Origin : 1-smithers / 1-smithers<sup>\*</sup> / 1-Vanderhoof<sup>\*\*</sup> / 1-smithers<sup>\*\*\*</sup>

Gear Type : 1-Lure / 1-Lure / 1-Lure / 1-Lure

Time Angling : 1-0.5 HRS / 1-1.5 HRS / 1-1.5 HRS / 1-2.0 HRS

Est. Daily Effort : 1-2.5 HRS / 1-2.0 HRS / 1-4 HRS / 1-2.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

~~\*\*\*~~ 1

\* 1

Effort/Catch Observed During Stint :

Angler Hours -  $5\frac{1}{2}$  HRS

Landed Catch - 1-HATCHERY COHO, 2-WILD COHO

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept. 7 / 96

7:00 - 10:00 AM

Angler Origin : 1-ALBERTA / 1-VANDERHOOF<sup>\*</sup> / 1-NANIAMO / 1-Smithers / 1-FORT ST. JAMES<sup>\*\*</sup> / 2-Smithers<sup>\*\*</sup>  
2-Smithers / 3-ALBERTA

Gear Type : 1-LURE / 1-Lure / 1-Lure / 1-Lure / 1-Lure / 2-Lures / 2-Lure / 3-1Lure, FLY, FLY

Time Angling : 1-1.5 HRS / 1-1.5 HRS / 1-3.0 HRS / 1-2.5 HRS / 1-2.5 HRS / 2-2.5 HRS / 2-1.0 HRS / 3-1.5 HRS

Est. Daily Effort : 1-4.0 HRS / 1-4.0 HRS / 1-3 HRS / 1-3.0 HRS / 1-6.0 HRS / 2-3.5 HRS / 2-3.0 HRS / 3-6.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

\*/\*\*/1

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 22  $\frac{1}{2}$  HRS

Landed Catch - 2 WILD COHO

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept. 08 / 96 to 1730

Angler Origin : \*2 Ferrary / \*\*\* Smothers / Victoria / Pri. Rupert / Smith  
 / Smothers\*\*\* / Smothers.

Gear Type : 2 fly / 2 lure / lure / fly / lure

Time Angling : / fly / lure.  
 3.0 hrs / 2.0 hrs / 2.0 hrs / 3.0 hrs / 2.0 hrs  
 / 2.0 hrs / 2.0 hrs.

Est. Daily Effort : 5.0 hrs / 2.0 hrs / 4.0 hrs / 3.0 hrs / 2.0 hrs  
 / 3.0 hrs / 2.0 hrs.

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	*   ***	
Hatchery Steelhead		
Wild Coho	**	*
Hatchery Coho		
Pink	* 2 ***	
Other		

Effort/Catch Observed During Stint :

Angler Hours - 21.0 hrs.

Landed Catch - 2 wild coho / 2 stld / 3 pink.

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept. 09 @ 0700

Angler Origin : Vancouver<sup>\*</sup> / Smithers<sup>\*\*</sup> / 2 Germany.

Gear Type : lure / lure / 2 fly

Time Angling : 2.0 hrs / 2.0 hrs / 0.9 hr

Est. Daily Effort : 3.0 hrs / 2.0 hrs / 6.0 hrs

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

\* | \*\* |

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 5.0 hrs

Landed Catch - 2 wild coho .

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : SEPT 10/96

13:00 - 15:00

Angler Origin : \* 2- Prince George | \*\* 1- Smithers | \*\*\* 1- NANAIMO | \*\*\*\* 1- USA | 1- Smithers | 1- Smithers

Gear Type : 2- Lure | 1- Lure | 1- Lure | 1- Lure | 1- Lure | 1- Lure

Time Angling : 2- 2.0 HRS | 1- 2.0 HRS | 1- 1.5 HRS | 1- 1.5 HRS | 1- 2.0 HRS | 1- 1.0 HR

Est. Daily Effort : 2- 6.0 HRS | 1- 2.0 HRS | 1- 2.0 HRS | 1- 2.0 HRS | 1- 1.5 HRS | 1- 2.5 HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

\* / \* \* / \* \* \* \* |

Hatchery Coho

\* \* \* |

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 2.0 HRS

Landed Catch - 3 WILD COHO, 1 HATCHERY COHO.

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept 11/96 18:00-20:00

Angler Origin : 1-smithers<sup>\*</sup> | 2-sqs Katchawan | 2-smithers<sup>\*\*</sup> | 1-Naniamo | 1-smithers |  
1-smithers | 1-Reno | 1-smithers

Gear Type : 1-Lure | 2-Lure | 2-Lure | 1-Lure | 1-Lure | 1-Lure | 1-Lure | 1-Lure

Time Angling : 1-2.0hrs | 2-2.0hrs | 2-2.0hrs | 1-2.0hrs | 1-2.0hrs | 1-2.0hrs |  
1-1.0hr | 1-1.0hr

Est. Daily Effort : 1-3.0hrs | 2-3.0hrs | 2-1.5hrs | 1-2.0hrs | 1-2.0hrs | 1-2.0hrs |  
1-2.0hrs | 1-2.0hrs

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	*	
Hatchery Steelhead		
Wild Coho		**
Hatchery Coho		
Pink	*	
Other		

Effort/Catch Observed During Stint :

Angler Hours - 18.0hrs

Landed Catch - 1-wild steel head, 1-pink, 1-wild coho

\* tagged fish (record tag type and number)

TAGGED ONE WILD STEEL HEAD (FEMALE, 15 POUNDS, TAG NUMBER 03849).



Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept 12/96

8:00-10:00

Angler Origin : 1-Smithers | 1-L.A.\* | 1-Smithers | 1-Smithers\*\* | 1-NANAIMO | 1-Smithers

Gear Type : 1-FLY | 1-FLY | 1-FLY | 1-Lure | 1-Lure | 1-Lure

Time Angling : 1-1.5HRS | 1-2.0HRS | 1-2.0HRS | 1-1.0HR | 1-2.0HRS | 1-2.0HRS

Est. Daily Effort : 1-3.0HRS | 1-6.0HRS | 1-1.5HRS | 1-2.0HRS | 1-2.0HRS | 1-2.0HRS

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	*   **	
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink		
Other		

Effort/Catch Observed During Stint :

Angler Hours - 10.5HRS

Landed Catch - 2-wild steel head

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept 13 / 96

13:30 to 15:30

Angler Origin : 1-Telkwa | 2-Smithers | 1-Smithers | 1-Reno

Gear Type : 1-Lure | 2-Lure | 1-Lure | 1-Lure

Time Angling : 1-1.0HR | 2-0.5HR | 1-0.5HR | 1-1.0HR

Est. Daily Effort : 1-3.0hrs | 2-3.0hrs | 1-3.0hrs | 1-3.0hrs

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 3.5HRS

Landed Catch -  $\emptyset$

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept 14/96

800 - 11:00

Angler Origin : 1-Vanderhoof<sup>\*</sup> | 1-Smithers | 3-Smithers | 1-Vanderhoof | 2-Burns lake

Gear Type : 1-Lure | 1-Lure | 3-Lure | 1-Lure | 2-Lure, fly

Time Angling : 1-1.5 hrs | 1-2.5 hrs | 3-1.0 hr | 1-1.5 hr | 2-0.5 hr

Est. Daily Effort : 1-6 hrs | 1-1.0 hr | 3-3.0 hrs | 1-6.0 hrs | 2-~~4~~ 3.0 hrs

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead		
Hatchery Steelhead		
Wild Coho		*
Hatchery Coho		
Pink		
Other		

Effort/Catch Observed During Stint :

Angler Hours - 9.5 hrs

Landed Catch - 1 wild coho

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : SEPT 15/96 15:00 to 18:00

Angler Origin : 1-SMITHERS / 2-SMITHERS / 2-SMITHERS / 2-AUSTRIA / 1-SMITHERS  
3-SMITHERS / 1-SMITHERS / 2-SMITHERS / 1-HAZELTON

Gear Type : 1-LURES / 2-LURES / 2-LURES / 2-FLYS / 1-LURES  
3-LURES / 1-LURES / 2-LURES / 1-LURES

Time Angling : 1-2.0 HRS / 2-2.0 HRS / 2-2.5 HRS / 2-1.5 HRS / 1-2.0 HRS  
3-2.0 HRS / 1-1.0 HR / 2-1.0 HR / 1-1.5 HRS

Est. Daily Effort : 1-3.0 HRS / 2-3.0 HRS / 2-3.0 HRS / 2-6.0 HRS / 1-3.0 HRS  
3-3.0 HRS / 1-2.0 HRS / 2-3.0 HRS / 1-2.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 26.5 HRS

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept. 16 / 196 @ 1515..

Angler Origin : Altonford / 2 Germany / 2 USA / 2 Smithers\* / USA  
/ Smithers / Kelowna.

Gear Type : lure / 2 fly / 2 fly / 2 lure / fly  
/ lure / lure.

Time Angling : 2.0 hrs / 0.5 hr / 0.25 / 0.5 / 1.0  
/ 1.5 hrs / 0.5 hr

Est. Daily Effort : 4.0 hrs / 6.0 hrs / 4.0 hrs / 1.0 hr / 3.0 hrs  
/ 2.0 hrs / 2.0 hrs.

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

\* 1

Effort/Catch Observed During Stint :

Angler Hours - 7.5 hrs.

Landed Catch - 1 hatchery coho.

\* tagged fish (record tag type and number)

\* water is extremely clear and dropping.

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept. 17 / 1996 @ 0700

Angler Origin : 1 - Haly\* / 1 - Smithers\*\* / 1 - Vancouver / 2 - Smith

Gear Type : 1 - fly / 1 - lure / 1 - fly / 2 - lures

Time Angling : 1 - 2.0 hrs / 1 - 2.0 hrs / 1 - 2.0 hrs / 2 - 2.0 hrs

Est. Daily Effort : 1 - 6.0 hrs / 1 - 3.0 hrs / 1 - 3.0 hrs / 2 - 3.0 hrs

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	*   **	
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink		
Other		

Effort/Catch Observed During Stint :

Angler Hours - 10.0 hrs

Landed Catch - 2 stld.

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept. 18 / 196 @ 0900 .

Angler Origin : 2 Austria\* / 2 California / 1 Pr. George / 1 Smithers

Gear Type : 2 bly / 2 fly / 1 fly / 1 lure

Time Angling : 2.0 hrs / 1.0 hr / 0.5 hr / 1.0 hr

Est. Daily Effort : 6.0 hrs / 4.0 hrs / 5.0 hrs / 2.0 hrs.

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	# 1	
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink		
Other		1 du.

Effort/Catch Observed During Stint :

Angler Hours - 7.5 hrs .

Landed Catch - 1 std / 1 du.

\* tagged fish (record tag type and number)

# tagged coho reported after creel (PRFVOA # 3476) wound on left side  
1368 / wild .

Creel Survey Form - Toboggan Creek 1996

Date / Time :            SEPT 19            18:00 to 20:00

Angler Origin :    2- ITALY<sup>\*</sup> | 1- SWITZERLAND

Gear Type :    2- FLY | 1- FLY

Time Angling :    2- 2.0hrs | 1- 2.0hrs

Est. Daily Effort :    2- 6.0hrs | 1- 7.0hrs

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	*	
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink		
Other		

Effort/Catch Observed During Stint :

Angler Hours - 6.0hrs

Landed Catch - 1- WILD STEEL HEAD

\* tagged fish (record tag type and number)



Creel Survey Form - Toboggan Creek 1996

Date / Time :            Sept 20            8:00 - 10:00

Angler Origin : 1-FORT St. James | 1-VANCOUVER | 1-Smithers | 1-VICTORIA\* | 1-CALGARY | 1-Montano

Gear Type : 1-Lure | 1-FLY | 1-FLY | 1-FLY | 1-FLY | 1-FLY

Time Angling : 1-2.0HRS | 1-0.5HRS | 1-0.5HRS | 1-1.0HR | 1-1.0HR | 1-1.0HR

Est. Daily Effort : 1-6.0HRS | 1-3.0HRS | 1-3.0HRS | 1-5.0HRS | 1-5.0HRS | 1-8HRS

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	*	
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink		
Other		

Effort/Catch Observed During Stint :

Angler Hours - 6.0hrs

Landed Catch - 1-WILD Steel head

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept. 21 / '96 @ 12:00 to 15:00

Angler Origin : 2-Morice Town | 1-ITALI | 3-Smithers | 2-Houston

Gear Type : 2-Lure | 1-FLY | 3-Lure | 2-Houston (Lure) .

Time Angling : 2-1.0 HR | 1-1.5 HR | 3-1.0 HR | 2-2.0 HRS

Est. Daily Effort : 2-2.0 HRS | 1-6.0 HRS | 3-2.0 HRS | 2-3.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 10.5 HRS

Landed Catch - ~~0~~

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : SEPT. 22/96 07:00 to 10:00

Angler Origin : \* \*\*  
3-SMITHERS / 2-AUSTRALIA / 2-CHILWACK / 1-FORT ST. JAMES

Gear Type : 3-LURES / 2-LURES / 2-LURES / 1-LURES

Time Angling : 3-3.0HRS / 2-3.0HRS / 2-3.0HRS / 1-3.0HRS

Est. Daily Effort : 3-3.0HRS / 2-3.0HRS / 2-4.0HRS / 1-3.0HRS

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	*   **	
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink		
Other		

Effort/Catch Observed During Stint :

Angler Hours - 24.0 HRS

Landed Catch - 2 STEELHEAD

\* tagged fish (record tag type and number)

WF STEELHEAD 10 LBS P.T. C 5016 - SMITHERS

Creel Survey Form - Toboggan Creek 1996

Date / Time : SEPT 23/96 12:00 +0 14:00

Angler Origin : 1-SMITHERS / 1-ITALY / 2-SMITHERS / 2-SMITHERS\*

Gear Type : 1-FLY / 1-FLY / 2-LURES / 2-FLY

Time Angling : 1-2.0 HRS / 1-1.0 HR / 2-2.0 HRS / 2-2.0 HRS

Est. Daily Effort : 1-3.0 HRS / 1-6.0 HRS / 2-3.0 HRS / 2-4.0 HRS

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	* 3	
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink		
Other		

Effort/Catch Observed During Stint :

Angler Hours - 11.0 HRS

Landed Catch - 3 WILD STEELHEAD

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept. 21/96 @ 1730.

Angler Origin : 2 Prince George / 2 Telkwa<sup>\*</sup>

Gear Type : lures / lures.

Time Angling : 1.0 hr / 1.5 hrs.

Est. Daily Effort : 7.0 hrs / 4.0 hrs.

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

\*1

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 5.0 hrs

Landed Catch - 1 wild coho.

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept. 25 / 96 @ 0700

Angler Origin : 1 Smithers

Gear Type : lure

Time Angling : 1.0 hr

Est. Daily Effort : 20 hrs

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 1.0 hr.

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept. 26 / 1996 @ 1730.

Angler Origin : 2 Smithers + 2 Quasdel / 2 Utah / 2 Austria / 2 Smithers  
/ Italy / England

Gear Type : lures / fly / fly / lures

Time Angling : / fly / fly  
2.0 hrs / 2.0 hrs / 1.5 hrs / 2.0 hrs.  
2.0 hrs / 2.0 hrs

Est. Daily Effort : 2.0 hrs / 5.0 hrs / 6.0 hrs / 2.0 hrs  
6.0 hrs / 5.0 hrs

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	* 1	
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink		
Other		

Effort/Catch Observed During Stint :

Angler Hours - 23.0 hrs.

Landed Catch - 1 std.

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : SEPT 27/96 08:00 to 10:00

Angler Origin : 1-ITALY / 1-PRINCE RUPERT / 1-UTAH / 3-GERMANY

Gear Type : 1-FLY / 1-FLY / 1-FLY / 3-LURES

Time Angling : 1-2.0HRS / 1-1.0HR / 1-0.5HR / 3-0.5HR

Est. Daily Effort : 1-6.0HRS / 1-3.0HRS / 1-6.0HRS / 3-5.0HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 5.0 HRS

Landed Catch - 0

\* tagged fish (record tag type and number)



Creel Survey Form - Toboggan Creek 1996

Date / Time : Sept 28/96 15:00 to 18:00

Angler Origin : NO ANGLERS

Gear Type :

Time Angling :

Est. Daily Effort :

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 0

Landed Catch - 0

\* tagged fish (record tag type and number)

\* river muddy.

Creel Survey Form - Toboggan Creek 1996

Date / Time : SEPT 29/96 08:00 to 11:00

Angler Origin : 3 - SMITHERS / 1 - EDMONTON

Gear Type : 3 - LURES / 1 - LURES

Time Angling : 3 - 3.0 HRS / 1 - 0.5 HRS

Est. Daily Effort : 3 - 3.0 HRS / 1 - 3.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 9.5

Landed Catch - 0

\* tagged fish (record tag type and number)

# river muddy.

Creel Survey Form - Toboggan Creek 1996

Date / Time : SEPT 30/96 07:00 to 09:00

Angler Origin : \* \*\*  
2 - U.S.A. / 2 - HOUSTON

Gear Type : 2 - FLY / 2 - LURES

Time Angling : 2 - 2.0 HRS / 2 - 2.0 HRS

Est. Daily Effort : 2 - 4.0 HRS / 2 - 2.0 HRS

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	* 2	
Hatchery Steelhead		
Wild Coho	* * 1	
Hatchery Coho		
Pink		
Other		

Effort/Catch Observed During Stint :

Angler Hours - 8.0 HRS

Landed Catch - 2 - WILD STEELHEAD / 1 - WILD COHO

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : OCT 01/96 16:00 to 18:00

Angler Origin : 1- ITALY

Gear Type : 1- FLY

Time Angling : 1- 2.0 HRS

Est. Daily Effort : 1- 6.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 2.0 HRS

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : OCT/02/96 07:00 to 09:00

Angler Origin : 1-ITALY / 1-UTAH / 2-IDAHO

Gear Type : 1- FLY / 1-FLY / 2- FLY

Time Angling : 1-1.0 HRS / 1-1.0 HR / 2- 2.0 HRS

Est. Daily Effort : 1-6.0 HRS / 1-6.0 HRS / 2- 8.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 6.0 HRS

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Oct 3/96

16:00 - 18:00

Angler Origin : 2-IDAHO / 1-<sup>\*</sup>UTAH / 1-NEW HAMPSHIRE

Gear Type : 2-FLYS / 1-FLY / 1-FLY

Time Angling : 2-1.0HR / 1-1.5HRS / 1-1.0HR

Est. Daily Effort : 2-8.0HRS / 1-6.0HRS / 1-5.0HRS

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	*1	
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink		
Other		

Effort/Catch Observed During Stint :

Angler Hours - 4.5HRS

Landed Catch - 1 WILD ♀ STEELHEAD \*

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Oct 4/96

8:00-10:00

Angler Origin : 2-IDAHO / 1-NEW HAMPSHIRE / 1-McKENZIE<sup>\*</sup> / 1-UTAH

Gear Type : 2-FLYS / 1-FLY / 1-FLY / 1-FLY

Time Angling : 2-2.0HRS / 1-2.0HRS / 1-2.0HRS / 1-0.5HRS

Est. Daily Effort : 2-8.0HRS / 1-5.0HRS / 1-5.0HRS / 1-6.0HRS

Landed Catch :

	<u>Released</u>	<u>Killed</u>
Wild Steelhead	* 1	
Hatchery Steelhead		
Wild Coho		
Hatchery Coho		
Pink		
Other		

Effort/Catch Observed During Stint :

Angler Hours - 8.5HRS

Landed Catch - 1-WILD STEEL HEAD \*

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : OCT 05 / 96

12:00 to 15:00

Angler Origin : 1 - MORICETOWN / 2 - ABBOTTS FORD

Gear Type : 1 - LURES / 2 - LURES

Time Angling : 1 - 3.0 HRS / 2 - 2.0 HRS

Est. Daily Effort : 1 - 3.0 HRS / 2 - 5.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 7.0 HRS

Landed Catch - 0

\* tagged fish (record tag type and number)



Creel Survey Form - Toboggan Creek 1996

Date / Time : OCT 06/96 08:00 TO 11:00

Angler Origin : NO ANGLERS

Gear Type :

Time Angling :

Est. Daily Effort :

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - nil.

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : OCT 07 /96 15:00 to 17:00

Angler Origin : 1 - SMITHERS

Gear Type : LURES

Time Angling : 2.0 HRS

Est. Daily Effort : 3.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 2.0 HRS

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Oct. 08 / '96

Angler Origin : McKenzie / 2 WA / Smithers

Gear Type : fly / fly / lure

Time Angling : 2.0 hrs / 1.0 hr / 1.0 hr

Est. Daily Effort : 8.0 hrs / 6.0 hrs / 2.0 hrs

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 5.0 hrs

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : OCT 09/96 07:30 to 09:30

Angler Origin : NO ANGLERS

Gear Type :

Time Angling :

Est. Daily Effort :

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 0

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : OCT 10/96 16:00 to 18:00

Angler Origin : NO ANGLERS

Gear Type :

Time Angling :

Est. Daily Effort :

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 0

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Oct 11/96

8:00-10:00 A.M.

Angler Origin : Telkwa

Gear Type : Lure

Time Angling : 2.0 HRS

Est. Daily Effort : 3.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 2.0 HRS

Landed Catch - 0

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Oct 12 / 96 13:00 - 16:00

Angler Origin : Smithers / Vancouver Island

Gear Type : 1-Lure / 1-FLY

Time Angling : 1-2.0 hrs / 1-2.0 hrs

Est. Daily Effort :

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 4.0 hrs

Landed Catch -  $\emptyset$

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : OCT 13/96

08:30 to 11:30

Angler Origin : 1-HAZLETON/\*\*/1-KAMLOOPS/1-KELOWA/2-PRINCE RUPERT/1-SMITHERS\*

Gear Type : 1-LURES/1-FLY/1-LURES/2-LURES/1-LURES

Time Angling : 1-3.0HRS/1-3.0HRS/1-3.0HRS/2-3.0HRS/1-3.0HRS

Est. Daily Effort : 1-3.0HRS/1-3.0HRS/1-3.0HRS/2-3.0HRS/1-4.0HRS

Landed Catch :

Released

Killed

Wild Steelhead \* 2

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other \*\* 1-DOLLY

Effort/Catch Observed During Stint :

Angler Hours - 1800 HRS

Landed Catch - 1 DOLLY / 1 WILD FEMALE STEELHEAD / 1 WILD MALE STEELHEAD

\* tagged fish (record tag type and number)



Creel Survey Form - Toboggan Creek 1996

Date / Time : OCT 14/96 15:00 to 18:00

Angler Origin : 1 - <sup>\*</sup>PRINCE RUPERT / 1 - QUALIKUM

Gear Type : 1 - FLY / 1 - FLY

Time Angling : 1 - 3.0 HRS / 1 - 3.0 HRS

Est. Daily Effort : 1 - 4.0 HRS / 1 - 4.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead \* 2

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 6.0 HRS

Landed Catch - 2 WILD STEELHEAD

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : OCT 15/96

07:30 to 09:30

Angler Origin : 1- PRINCE RUPERT / 1- <sup>\*</sup>QUALIKUM / 1- SMITHERS

Gear Type : 1- FLY / 1- FLY / 1- LURES

Time Angling : 1- 2.0 HRS / 1- 2.0 HRS / 1- 2.0 HRS

Est. Daily Effort : 1- 4.0 HRS / 1- 4.0 HRS / 1- 3.0 HRS

Landed Catch :

Released

Killed

Wild Steelhead \* |

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 6.0 HRS

Landed Catch - 1 WF STEELHEAD

\* tagged fish (record tag type and number)

Creel Survey Form - Toboggan Creek 1996

Date / Time : Oct. 16 / '96 @ 1300

Angler Origin : no anglers

Gear Type :

Time Angling :

Est. Daily Effort :

Landed Catch :

Released

Killed

Wild Steelhead

Hatchery Steelhead

Wild Coho

Hatchery Coho

Pink

Other

Effort/Catch Observed During Stint :

Angler Hours - 0

Landed Catch - 0

\* tagged fish (record tag type and number)