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STATISTICAL SUMMARY OF WATER QUALITY CHARACTERISTICS

SIMILKAMEEN RIVER

1984 - 1988

L. John Zeman

**Inland Waters
Pacific and Yukon Region
Vancouver, B.C.**

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INTRODUCTION

The Similkameen River is a transboundary river flowing from Canada to the United States. This river supports a variety of water uses, including diverse and important fisheries. Heavy metals have been suggested as a potential water quality concern due to mining developments in the Similkameen River basin (Swain, 1988). The purpose of this report is to present a statistical summary of physical and chemical characteristics of water in the Similkameen River.

STUDY AREA

The Similkameen River basin is located between 48° 39' and 49° 59' north latitudes and between 119° 25' to 121° 07' west longitudes. The Similkameen River enters the United States about 40 km (25 miles) northwest of its confluence with the Okanogan River at Oroville, WA. The Okanogan River empties into the Columbia River at Brewster, WA., some 120 km (75 miles) east of Oroville.

SAMPLE COLLECTION AND ANALYSIS

Samples for chemical analysis of water were taken at the federal monitoring stations at Princeton (BC 08NL0001) and Hedley (BC 08NL0008), and at the federal-provincial station (BC 08NL0005) during the period from 1984 to 1988 (figure 1). Sampling for chemical analysis was conducted by the Water Quality Branch, Inland Waters, Conservation and Protection, Pacific and Yukon Region, Environment Canada, Vancouver, B.C. The methods used to analyse water samples are described in the NAQUADAT dictionary of Parameter Codes (Environment Canada, 1988). Appendices show the names of the parameters analysed in alphabetical order, and the codes assigned to the analytical methods.

DATA

Descriptive statistical methods were used to analyse original data (SPSS, 1983) and the results are shown in tables. These tables indicate the number of observations taken during the sampling period, ranges, arithmetic means with their standard errors, and median concentrations. These statistics are summarized in four groups showing temporal variation during the sampling period, in the following terms: a) overall, b) yearly c) monthly and d) yearly-monthly. Data obtained from the Similkameen River at Princeton, Hedley and near the Canada-United States boundary are shown in Appendix A, B, and C, respectively.

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Environment Canada. 1988. NAQUADAT Dictionary of Parameter Codes. Water Quality Branch, Inland Waters Directorate. Ottawa.

SPSS Inc. SPSS User's Guide. New York: McGraw-Hill. 1983.

Swain, L.G. 1988. Okanagan Area, Similkameen River Sub-Basin, Water Quality Assessment and Objectives Addendum. British Columbia Ministry of Environment (B.C. MOE), Resource Quality Section, Water Management Branch. Draft report.

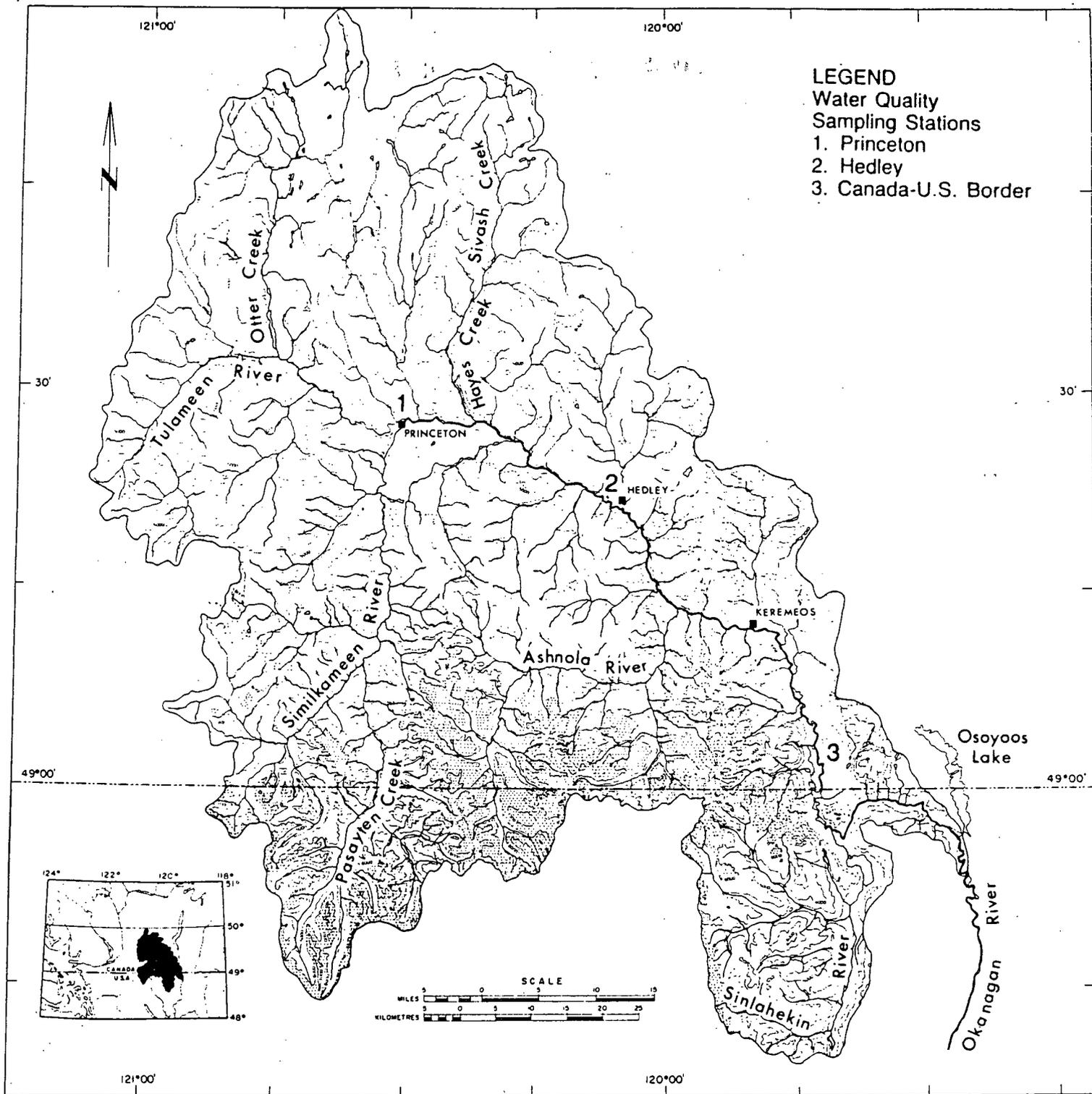


Figure 1. Similkameen River Basin

APPENDIX A

Similkameen River at Princenton	Page
Alkalinity Total 10101L mg/L	3
Arsenic Total 33008L mg/L	5
Cadmium Total 48002P mg/L	7
Calcium Dissolved 20103L mg/L	9
Chloride Dissolved 17206L mg/L	11
Chromium Total 24003P mg/L	13
Colour 02011L Rel. Units	15
Copper Total 29005P mg/L	17
Cyanide Simple mg/L.	19
Cyanide Total mg/L	21
Discharge cubic metres/s	23
Fluoride Dissolved 09105L mg/L	25
Hardness 10603L mg/L	27
Iron Total 26004P mg/L	29
Lead Total 8200P mg/L.	31
Magnesium Dissolved 12102L mg/L.	33
Manganese Total 25004P mg/L.	35
Mercury Total 80011P ug/L.	37
Nickel Total 2800 mg/L.	39
Nitrate Plus Nitrite Dissolved 07110L mg/L	41
Nitrogen to Phosphorus Ratio	43
Nitrogen Total Dissolved 07651L mg/L	45
pH Laboratory 10301L pH Units.	47
Phosphorus Total 15406L mg/L	49
Potassium Dissolved 10103L mg/L.	51
Residue Filterable 10451L mg/L	53
Residue Fixed Filterable 10551L mg/L	55
Residue Fixed Nonfilterable 10501L mg/L.	57
Residue Nonfilterable 10401L mg/L.	59
Selenium Total 34008L mg/L	61
Silica Reactive 14105L mg/L.	63
Sodium Dissolved 11103L mg/L	65
Specific Conductivity Lab 02041L usie/cm	67
Sulphate Dissolved 16306L mg/L	69
Temperature Air Field 97060S C°	71
Temperature Water Field 02061S C°	73
Temperature Water Laboratory 02061S C°	75
Turbidity 02073L JTU	77
Zinc Total 30005P mg/L	79

Summary Statistics for Water Quality Measurements in the Similkameen River
Alkalinity Total 10101L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	20.8	92.9	53.86	1.93	57.5

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	20.8	92.9	51.52	2.63	56.3
1985	13	64.1	75.2	69.65	0.73	70.0
1986	1	28.8	28.8	28.80	.	28.8
1988	19	23.2	69.5	49.15	3.53	54.4

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	64.1	70.4	68.32	1.14	69.2
Feb	4	70.0	71.5	70.50	0.34	70.2
Mar	4	66.5	75.2	70.47	1.84	70.1
Apr	6	36.3	64.7	51.97	4.06	52.9
May	7	23.2	51.4	37.54	3.95	38.5
Jun	8	20.8	69.4	30.98	5.57	26.9
Jul	6	26.2	40.8	33.58	2.22	32.7
Aug	8	43.4	64.1	52.40	2.32	51.1
Sep	6	55.2	69.5	61.67	1.95	61.4
Oct	7	54.4	67.7	62.71	1.76	64.1
Nov	5	52.6	67.7	61.44	2.55	63.3
Dec	6	55.1	92.9	68.80	5.64	67.5

Summary Statistics for Water Quality Measurements in the Similkameen River
Alkalinity Total 10101L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	47.1	57.9	52.70	2.67	52.9
1984	May	5	27.5	51.4	41.38	4.21	40.9
1984	Jun	4	20.8	27.8	23.95	1.46	23.6
1984	Jul	4	26.2	38.9	31.98	2.67	31.4
1984	Aug	5	43.4	56.3	49.76	2.19	51.0
1984	Sep	4	59.3	63.2	61.33	0.96	61.4
1984	Oct	5	59.1	67.7	63.58	1.43	64.1
1984	Nov	4	59.7	67.7	63.65	1.64	63.6
1984	Dec	4	66.5	92.9	75.35	6.04	71.0
1985	Jan	5	64.1	70.4	68.32	1.14	69.2
1985	Feb	4	70.0	71.5	70.50	0.34	70.2
1985	Mar	4	66.5	75.2	70.47	1.84	70.1
1986	Jun	1	28.8	28.8	28.80	.	28.8
1988	Mar	0	.	.	.	.	.
1988	Apr	2	36.3	64.7	50.50	14.20	50.5
1988	May	2	23.2	32.7	27.95	4.75	28.0
1988	Jun	3	26.4	69.4	41.07	14.17	27.4
1988	Jul	2	32.8	40.8	36.80	4.00	36.8
1988	Aug	3	49.1	64.1	56.80	4.33	57.2
1988	Sep	2	55.2	69.5	62.35	7.15	62.3
1988	Oct	2	54.4	66.7	60.55	6.15	60.5
1988	Nov	1	52.6	52.6	52.60	.	52.6
1988	Dec	2	55.1	56.3	55.70	0.60	55.7

Summary Statistics for Water Quality Measurements in the Similkameen River
Arsenic Total 33008L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	42	0.0003	0.0006	0.00044	0.00001	0.0004

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	8	0.0003	0.0005	0.00040	0.00003	0.0004
1985	13	0.0003	0.0006	0.00044	0.00002	0.0004
1986	1	0.0004	0.0004	0.00040	.	0.0004
1988	20	0.0003	0.0006	0.00046	0.00002	0.0005

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0003	0.0006	0.00044	0.00005	0.0004
Feb	4	0.0004	0.0005	0.00043	0.00002	0.0004
Mar	4	0.0004	0.0005	0.00045	0.00003	0.0005
Apr	2	0.0005	0.0005	0.00050	0.00000	0.0005
May	2	0.0004	0.0005	0.00045	0.00005	0.0005
Jun	4	0.0004	0.0006	0.00048	0.00005	0.0005
Jul	2	0.0005	0.0005	0.00050	0.00000	0.0005
Aug	3	0.0005	0.0005	0.00050	0.00000	0.0005
Sep	2	0.0004	0.0005	0.00045	0.00005	0.0005
Oct	2	0.0004	0.0005	0.00045	0.00005	0.0005
Nov	6	0.0003	0.0005	0.00040	0.00003	0.0004
Dec	6	0.0003	0.0005	0.00037	0.00003	0.0004

Summary Statistics for Water Quality Measurements in the Similkameen River
 Arsenic Total 33008L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	0	.	.	.	.	.
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	4	0.0003	0.0005	0.00040	0.00004	0.0004
1984	Dec	4	0.0003	0.0005	0.00040	0.00004	0.0004
1985	Jan	5	0.0003	0.0006	0.00044	0.00005	0.0004
1985	Feb	4	0.0004	0.0005	0.00043	0.00002	0.0004
1985	Mar	4	0.0004	0.0005	0.00045	0.00003	0.0005
1986	Jun	1	0.0004	0.0004	0.00040	.	0.0004
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	May	2	0.0004	0.0005	0.00045	0.00005	0.0005
1988	Jun	3	0.0004	0.0006	0.00050	0.00006	0.0005
1988	Jul	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Aug	3	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Sep	2	0.0004	0.0005	0.00045	0.00005	0.0005
1988	Oct	2	0.0004	0.0005	0.00045	0.00005	0.0005
1988	Nov	2	0.0004	0.0004	0.00040	0.00000	0.0004
1988	Dec	2	0.0003	0.0003	0.00030	0.00000	0.0003

Summary Statistics for Water Quality Measurements in the Similkameen River
Cadmium Total 48002P mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.0001	0.0010	0.00076	0.00005	0.0010

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.0010	0.0010	0.00100	0.00000	0.0010
1985	13	0.0010	0.0010	0.00100	0.00000	0.0010
1986	1	0.0010	0.0010	0.00100	.	0.0010
1988	20	0.0001	0.0004	0.00012	0.00002	0.0001

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0010	0.0010	0.00100	0.00000	0.0010
Feb	4	0.0010	0.0010	0.00100	0.00000	0.0010
Mar	4	0.0010	0.0010	0.00100	0.00000	0.0010
Apr	6	0.0001	0.0010	0.00070	0.00019	0.0010
May	7	0.0001	0.0010	0.00074	0.00017	0.0010
Jun	8	0.0001	0.0010	0.00066	0.00016	0.0010
Jul	6	0.0001	0.0010	0.00070	0.00019	0.0010
Aug	8	0.0001	0.0010	0.00066	0.00016	0.0010
Sep	6	0.0001	0.0010	0.00070	0.00019	0.0010
Oct	7	0.0001	0.0010	0.00074	0.00017	0.0010
Nov	6	0.0001	0.0010	0.00070	0.00019	0.0010
Dec	6	0.0001	0.0010	0.00075	0.00016	0.0010

Summary Statistics for Water Quality Measurements in the Similkameen River
Cadmium Total 48002P mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	May	5	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Jun	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Jul	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Aug	5	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Sep	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Oct	5	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Nov	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Dec	4	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Jan	5	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Feb	4	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Mar	4	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Jun	1	0.0010	0.0010	0.00100	.	0.0010
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	May	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Jun	3	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Jul	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Aug	3	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Sep	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Oct	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Nov	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Dec	2	0.0001	0.0004	0.00025	0.00015	0.0003

Summary Statistics for Water Quality Measurements in the Similkameen River
Calcium Dissolved 20103L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	7.500	35.400	18.9922	0.7322	20.150

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	7.500	35.400	17.9436	0.9861	19.200
1985	13	23.500	27.200	25.1154	0.2564	25.100
1986	1	10.500	10.500	10.5000	.	10.500
1988	19	7.860	26.100	17.4021	1.3670	19.200

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	23.500	25.400	24.6800	0.3367	25.000
Feb	4	25.000	25.900	25.3750	0.1931	25.300
Mar	4	23.800	27.200	25.4000	0.7071	25.300
Apr	6	12.600	23.500	17.7833	1.5685	17.700
May	7	7.860	16.700	12.5943	1.2276	12.700
Jun	8	7.500	26.100	10.8350	2.2030	8.550
Jul	6	9.000	14.100	11.4667	0.7898	11.050
Aug	8	14.700	23.600	18.2750	0.9774	17.550
Sep	6	19.500	25.000	21.7833	0.7441	21.500
Oct	7	19.200	24.200	22.0571	0.6701	22.200
Nov	5	18.800	24.100	21.8200	0.9091	22.200
Dec	6	19.500	35.400	25.0333	2.3609	24.350

Summary Statistics for Water Quality Measurements in the Similkameen River
Calcium Dissolved 20103L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	15.400	19.800	17.6500	1.0874	17.700
1984	May	5	10.000	16.700	13.8600	1.2315	13.600
1984	Jun	4	7.500	8.600	8.1500	0.2533	8.250
1984	Jul	4	9.000	13.400	10.9250	0.9304	10.650
1984	Aug	5	14.700	19.300	17.0400	0.7756	17.400
1984	Sep	4	21.100	22.100	21.5500	0.2630	21.500
1984	Oct	5	20.600	24.200	22.2400	0.5810	22.200
1984	Nov	4	21.000	24.100	22.5750	0.6537	22.600
1984	Dec	4	23.900	35.400	27.6750	2.6355	25.700
1985	Jan	5	23.500	25.400	24.6800	0.3367	25.000
1985	Feb	4	25.000	25.900	25.3750	0.1931	25.300
1985	Mar	4	23.800	27.200	25.4000	0.7071	25.300
1986	Jun	1	10.500	10.500	10.5000	.	10.500
1988	Mar	0	.	.	.	.	.
1988	Apr	2	12.600	23.500	18.0500	5.4500	18.050
1988	May	2	7.860	11.000	9.4300	1.5700	9.430
1988	Jun	3	8.380	26.100	14.5267	5.7904	9.100
1988	Jul	2	11.000	14.100	12.5500	1.5500	12.550
1988	Aug	3	17.100	23.600	20.3333	1.8765	20.300
1988	Sep	2	19.500	25.000	22.2500	2.7500	22.250
1988	Oct	2	19.200	24.000	21.6000	2.4000	21.600
1988	Nov	1	18.800	18.800	18.8000	.	18.800
1988	Dec	2	19.500	20.000	19.7500	0.2500	19.750

Summary Statistics for Water Quality Measurements in the Similkameen River
Chloride Dissolved 17206L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.4	8.0	2.37	0.18	2.3

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.4	6.0	1.93	0.20	1.9
1985	13	3.0	4.9	3.65	0.18	3.3
1986	1	0.6	0.6	0.60	.	0.6
1988	19	0.5	8.0	2.49	0.44	2.4

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	3.0	3.4	3.14	0.07	3.1
Feb	4	3.3	4.9	3.70	0.40	3.3
Mar	4	4.0	4.4	4.22	0.10	4.2
Apr	6	1.8	8.0	3.22	0.98	2.4
May	7	0.5	2.1	1.20	0.20	1.2
Jun	8	0.4	6.4	1.27	0.73	0.6
Jul	6	0.4	1.1	0.68	0.11	0.7
Aug	8	0.8	2.9	1.69	0.24	1.6
Sep	6	1.9	3.4	2.27	0.23	2.1
Oct	7	2.2	3.1	2.56	0.13	2.4
Nov	5	2.3	2.9	2.64	0.10	2.7
Dec	6	2.7	6.0	3.85	0.58	3.1

Summary Statistics for Water Quality Measurements in the Similkameen River
Chloride Dissolved 17206L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	1.8	2.9	2.32	0.30	2.3
1984	May	5	0.7	2.1	1.34	0.24	1.2
1984	Jun	4	0.4	0.7	0.52	0.07	0.5
1984	Jul	4	0.4	0.8	0.55	0.09	0.5
1984	Aug	5	0.8	1.7	1.30	0.17	1.4
1984	Sep	4	1.9	2.2	2.05	0.09	2.0
1984	Oct	5	2.2	3.0	2.46	0.14	2.4
1984	Nov	4	2.3	2.9	2.62	0.13	2.7
1984	Dec	4	2.9	6.0	4.37	0.75	4.3
1985	Jan	5	3.0	3.4	3.14	0.07	3.1
1985	Feb	4	3.3	4.9	3.70	0.40	3.3
1985	Mar	4	4.0	4.4	4.22	0.10	4.2
1986	Jun	1	0.6	0.6	0.60	.	0.6
1988	Mar	0	.	.	.	.	.
1988	Apr	2	2.0	8.0	5.00	3.00	5.0
1988	May	2	0.5	1.2	0.85	0.35	0.9
1988	Jun	3	0.5	6.4	2.50	1.95	0.6
1988	Jul	2	0.8	1.1	0.95	0.15	1.0
1988	Aug	3	1.7	2.9	2.33	0.35	2.4
1988	Sep	2	2.0	3.4	2.70	0.70	2.7
1988	Oct	2	2.5	3.1	2.80	0.30	2.8
1988	Nov	1	2.7	2.7	2.70	.	2.7
1988	Dec	2	2.7	2.9	2.80	0.10	2.8

Summary Statistics for Water Quality Measurements in the Similkameen River
Chromium Total 24003P mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	0	.	.	.	.	.

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	0	.	.	.	.	.
1985	0	.	.	.	.	.
1986	0	.	.	.	.	.
1988	0	.	.	.	.	.

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	0	.	.	.	.	.
Apr	0	.	.	.	.	.
May	0	.	.	.	.	.
Jun	0	.	.	.	.	.
Jul	0	.	.	.	.	.
Aug	0	.	.	.	.	.
Sep	0	.	.	.	.	.
Oct	0	.	.	.	.	.
Nov	0	.	.	.	.	.
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Chromium Total 24003P mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	0	.	.	.	.	.
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1986	Jun	0	.	.	.	.	.
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	0	.	.	.	.	.
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Colour 02011L Rel. Units

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	5	136	9.7	1.9	5

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	5	40	8.5	1.2	5
1985	13	5	5	5.0	0.0	5
1986	1	20	20	20.0	.	20
1988	20	5	136	14.8	6.5	5

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	5	5	5.0	0.0	5
Feb	4	5	5	5.0	0.0	5
Mar	4	5	5	5.0	0.0	5
Apr	6	5	15	8.3	1.7	8
May	7	5	30	15.7	3.7	15
Jun	8	5	40	18.1	3.8	15
Jul	6	5	10	5.8	0.8	5
Aug	8	5	10	5.6	0.6	5
Sep	6	5	5	5.0	0.0	5
Oct	7	5	5	5.0	0.0	5
Nov	6	5	136	27.7	21.7	5
Dec	6	5	5	5.0	0.0	5

Summary Statistics for Water Quality Measurements in the Similkameen River
Colour 02011L Rel. Units

STATION=Princeton

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	5	15	7.5	2.5	5
1984	May	5	5	30	13.0	4.6	10
1984	Jun	4	15	40	23.8	5.9	20
1984	Jul	4	5	10	6.2	1.3	5
1984	Aug	5	5	10	6.0	1.0	5
1984	Sep	4	5	5	5.0	0.0	5
1984	Oct	5	5	5	5.0	0.0	5
1984	Nov	4	5	5	5.0	0.0	5
1984	Dec	4	5	5	5.0	0.0	5
1985	Jan	5	5	5	5.0	0.0	5
1985	Feb	4	5	5	5.0	0.0	5
1985	Mar	4	5	5	5.0	0.0	5
1986	Jun	1	20	20	20.0	.	20
1988	Mar	0	.	.	.	.	.
1988	Apr	2	10	10	10.0	0.0	10
1988	May	2	20	25	22.5	2.5	23
1988	Jun	3	5	15	10.0	2.9	10
1988	Jul	2	5	5	5.0	0.0	5
1988	Aug	3	5	5	5.0	0.0	5
1988	Sep	2	5	5	5.0	0.0	5
1988	Oct	2	5	5	5.0	0.0	5
1988	Nov	2	10	136	73.0	63.0	73
1988	Dec	2	5	5	5.0	0.0	5

Summary Statistics for Water Quality Measurements in the Similkameen River
Copper Total 29005P mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.0010	0.4000	0.01890	0.00755	0.0040

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.0020	0.0430	0.00595	0.00123	0.0030
1985	13	0.0010	0.0040	0.00231	0.00021	0.0020
1986	1	0.0040	0.0040	0.00400	.	0.0040
1988	20	0.0027	0.4000	0.05570	0.02615	0.0070

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0020	0.0030	0.00240	0.00024	0.0020
Feb	4	0.0010	0.0020	0.00175	0.00025	0.0020
Mar	4	0.0020	0.0040	0.00275	0.00048	0.0025
Apr	6	0.0050	0.0100	0.00727	0.00099	0.0068
May	7	0.0020	0.0430	0.01174	0.00546	0.0046
Jun	8	0.0040	0.4000	0.06358	0.04836	0.0088
Jul	6	0.0020	0.0454	0.01612	0.00863	0.0030
Aug	8	0.0020	0.0060	0.00370	0.00055	0.0035
Sep	6	0.0030	0.3850	0.06908	0.06321	0.0045
Oct	7	0.0020	0.0701	0.01329	0.00948	0.0049
Nov	6	0.0020	0.0050	0.00370	0.00049	0.0038
Dec	6	0.0020	0.0456	0.00993	0.00715	0.0025

Summary Statistics for Water Quality Measurements in the Similkameen River
Copper Total 29005P mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0050	0.0100	0.00750	0.00144	0.0075
1984	May	5	0.0020	0.0430	0.01460	0.00745	0.0090
1984	Jun	4	0.0050	0.0280	0.01175	0.00545	0.0070
1984	Jul	4	0.0020	0.0030	0.00250	0.00029	0.0025
1984	Aug	5	0.0020	0.0060	0.00340	0.00075	0.0030
1984	Sep	4	0.0030	0.0050	0.00375	0.00048	0.0035
1984	Oct	5	0.0020	0.0050	0.00360	0.00060	0.0030
1984	Nov	4	0.0020	0.0050	0.00325	0.00063	0.0030
1984	Dec	4	0.0020	0.0030	0.00225	0.00025	0.0020
1985	Jan	5	0.0020	0.0030	0.00240	0.00024	0.0020
1985	Feb	4	0.0010	0.0020	0.00175	0.00025	0.0020
1985	Mar	4	0.0020	0.0040	0.00275	0.00048	0.0025
1986	Jun	1	0.0040	0.0040	0.00400	.	0.0040
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.0054	0.0082	0.00680	0.00140	0.0068
1988	May	2	0.0046	0.0046	0.00460	0.00000	0.0046
1988	Jun	3	0.0097	0.4000	0.15253	0.12422	0.0479
1988	Jul	2	0.0413	0.0454	0.04335	0.00205	0.0434
1988	Aug	3	0.0027	0.0058	0.00420	0.00090	0.0041
1988	Sep	2	0.0145	0.3850	0.19975	0.18525	0.1998
1988	Oct	2	0.0049	0.0701	0.03750	0.03260	0.0375
1988	Nov	2	0.0046	0.0046	0.00460	0.00000	0.0046
1988	Dec	2	0.0050	0.0456	0.02530	0.02030	0.0253

Summary Statistics for Water Quality Measurements in the Similkameen River
Cyanide Simple mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.0005	0.0408	0.00123	0.00057	0.0005

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.0005	0.0005	0.00050	0.00000	0.0005
1985	12	0.0005	0.0005	0.00050	0.00000	0.0005
1986	1	0.0005	0.0005	0.00050	.	0.0005
1988	20	0.0005	0.0408	0.00314	0.00203	0.0005

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0005	0.0005	0.00050	0.00000	0.0005
Feb	3	0.0005	0.0005	0.00050	0.00000	0.0005
Mar	5	0.0005	0.0005	0.00050	0.00000	0.0005
Apr	6	0.0005	0.0005	0.00050	0.00000	0.0005
May	7	0.0005	0.0030	0.00086	0.00036	0.0005
Jun	7	0.0005	0.0005	0.00050	0.00000	0.0005
Jul	6	0.0005	0.0010	0.00058	0.00008	0.0005
Aug	8	0.0005	0.0095	0.00166	0.00112	0.0005
Sep	6	0.0005	0.0005	0.00050	0.00000	0.0005
Oct	7	0.0005	0.0005	0.00050	0.00000	0.0005
Nov	6	0.0005	0.0408	0.00725	0.00671	0.0005
Dec	6	0.0005	0.0005	0.00050	0.00000	0.0005

Summary Statistics for Water Quality Measurements in the Similkameen River
Cyanide Simple mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	May	5	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Jun	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Jul	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Aug	5	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Sep	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Oct	5	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Nov	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Dec	4	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Jan	5	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Feb	3	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Mar	4	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Jun	1	0.0005	0.0005	0.00050	.	0.0005
1988	Mar	1	0.0005	0.0005	0.00050	.	0.0005
1988	Apr	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	May	2	0.0005	0.0030	0.00175	0.00125	0.0017
1988	Jun	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Jul	2	0.0005	0.0010	0.00075	0.00025	0.0008
1988	Aug	3	0.0005	0.0095	0.00360	0.00295	0.0008
1988	Sep	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Oct	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Nov	2	0.0007	0.0408	0.02075	0.02005	0.0208
1988	Dec	2	0.0005	0.0005	0.00050	0.00000	0.0005

Summary Statistics for Water Quality Measurements in the Similkameen River
Cyanide Total mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.0005	0.0435	0.00141	0.00061	0.0005

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.0005	0.0010	0.00053	0.00002	0.0005
1985	12	0.0005	0.0008	0.00055	0.00003	0.0005
1986	1	0.0005	0.0005	0.00050	.	0.0005
1988	20	0.0005	0.0435	0.00369	0.00217	0.0010

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0005	0.0008	0.00056	0.00006	0.0005
Feb	3	0.0005	0.0005	0.00050	0.00000	0.0005
Mar	5	0.0005	0.0008	0.00056	0.00006	0.0005
Apr	6	0.0005	0.0010	0.00062	0.00008	0.0005
May	7	0.0005	0.0040	0.00107	0.00049	0.0005
Jun	7	0.0005	0.0010	0.00057	0.00007	0.0005
Jul	6	0.0005	0.0015	0.00067	0.00017	0.0005
Aug	8	0.0005	0.0115	0.00199	0.00136	0.0005
Sep	6	0.0005	0.0005	0.00050	0.00000	0.0005
Oct	7	0.0005	0.0010	0.00061	0.00008	0.0005
Nov	6	0.0005	0.0435	0.00783	0.00713	0.0006
Dec	6	0.0005	0.0017	0.00082	0.00019	0.0006

Summary Statistics for Water Quality Measurements in the Similkameen River
Cyanide Total mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	May	5	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Jun	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Jul	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Aug	5	0.0005	0.0007	0.00054	0.00004	0.0005
1984	Sep	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Oct	5	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Nov	4	0.0005	0.0008	0.00058	0.00008	0.0005
1984	Dec	4	0.0005	0.0010	0.00063	0.00013	0.0005
1985	Jan	5	0.0005	0.0008	0.00056	0.00006	0.0005
1985	Feb	3	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Mar	4	0.0005	0.0008	0.00058	0.00007	0.0005
1986	Jun	1	0.0005	0.0005	0.00050	.	0.0005
1988	Mar	1	0.0005	0.0005	0.00050	.	0.0005
1988	Apr	2	0.0007	0.0010	0.00085	0.00015	0.0009
1988	May	2	0.0010	0.0040	0.00250	0.00150	0.0025
1988	Jun	2	0.0005	0.0010	0.00075	0.00025	0.0008
1988	Jul	2	0.0005	0.0015	0.00100	0.00050	0.0010
1988	Aug	3	0.0005	0.0115	0.00440	0.00356	0.0012
1988	Sep	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Oct	2	0.0008	0.0010	0.00090	0.00010	0.0009
1988	Nov	2	0.0012	0.0435	0.02235	0.02115	0.0223
1988	Dec	2	0.0007	0.0017	0.00120	0.00050	0.0012

Summary Statistics for Water Quality Measurements in the Similkameen River
Discharge cubic metres/sec

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	74	2.0	129.0	19.90	3.56	4.9

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	2.2	129.0	24.30	5.83	6.9
1985	13	2.0	3.5	2.55	0.12	2.3
1986	1	53.7	53.7	53.70	.	53.7
1988	21	2.6	88.0	20.86	5.40	6.3

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	2.2	2.6	2.38	0.07	2.3
Feb	4	2.0	2.7	2.41	0.15	2.5
Mar	5	2.3	3.5	2.99	0.26	3.4
Apr	6	6.3	34.0	14.84	4.28	11.4
May	7	12.8	98.1	46.91	12.71	32.7
Jun	8	37.9	129.0	83.80	12.52	75.5
Jul	6	13.5	62.6	31.93	7.10	29.4
Aug	8	3.1	13.4	7.06	1.12	6.8
Sep	6	2.6	5.1	4.10	0.37	4.2
Oct	7	3.0	4.8	3.86	0.26	3.8
Nov	6	2.8	11.0	4.83	1.28	3.6
Dec	6	2.2	5.8	3.25	0.60	2.5

Summary Statistics for Water Quality Measurements in the Similkameen River
Discharge cubic metres/sec

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	7.6	18.5	12.20	2.60	11.4
1984	May	5	12.8	98.1	38.24	15.35	27.8
1984	Jun	4	90.5	129.0	114.62	8.41	119.5
1984	Jul	4	18.5	62.6	37.33	9.34	34.1
1984	Aug	5	5.2	13.4	8.26	1.43	6.9
1984	Sep	4	3.7	4.8	4.24	0.26	4.2
1984	Oct	5	3.0	4.6	3.83	0.26	3.8
1984	Nov	4	2.8	3.9	3.22	0.25	3.1
1984	Dec	4	2.2	2.5	2.35	0.07	2.3
1985	Jan	5	2.2	2.6	2.38	0.07	2.3
1985	Feb	4	2.0	2.7	2.41	0.15	2.5
1985	Mar	4	2.3	3.5	2.90	0.32	2.9
1986	Jun	1	53.7	53.7	53.70	.	53.7
1988	Mar	1	3.4	3.4	3.36	.	3.4
1988	Apr	2	6.3	34.0	20.14	13.86	20.1
1988	May	2	49.2	88.0	68.60	19.40	68.6
1988	Jun	3	37.9	60.4	52.73	7.42	59.9
1988	Jul	2	13.5	28.8	21.15	7.65	21.1
1988	Aug	3	3.1	7.5	5.05	1.29	4.6
1988	Sep	2	2.6	5.1	3.83	1.25	3.8
1988	Oct	2	3.0	4.8	3.91	0.86	3.9
1988	Nov	2	5.1	11.0	8.03	2.97	8.0
1988	Dec	2	4.3	5.8	5.05	0.75	5.0

Summary Statistics for Water Quality Measurements in the Similkameen River
Flouride Dissolved 09105L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.010	0.820	0.0606	0.0109	0.050

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.010	0.820	0.0664	0.0199	0.050
1985	13	0.040	0.150	0.0585	0.0080	0.050
1986	1	0.050	0.050	0.0500	.	0.050
1988	19	0.050	0.061	0.0506	0.0006	0.050

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.040	0.150	0.0680	0.0206	0.050
Feb	4	0.040	0.050	0.0450	0.0029	0.045
Mar	4	0.050	0.070	0.0600	0.0041	0.060
Apr	6	0.030	0.050	0.0467	0.0033	0.050
May	7	0.010	0.050	0.0357	0.0053	0.040
Jun	8	0.020	0.070	0.0475	0.0049	0.050
Jul	6	0.050	0.060	0.0533	0.0021	0.050
Aug	8	0.050	0.050	0.0500	0.0000	0.050
Sep	6	0.040	0.070	0.0535	0.0043	0.050
Oct	7	0.040	0.050	0.0429	0.0018	0.040
Nov	5	0.050	0.820	0.2060	0.1535	0.050
Dec	6	0.050	0.070	0.0533	0.0033	0.050

Summary Statistics for Water Quality Measurements in the Similkameen River
Flouride Dissolved 09105L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.030	0.050	0.0450	0.0050	0.050
1984	May	5	0.010	0.040	0.0300	0.0055	0.030
1984	Jun	4	0.020	0.070	0.0450	0.0104	0.045
1984	Jul	4	0.050	0.060	0.0550	0.0029	0.055
1984	Aug	5	0.050	0.050	0.0500	0.0000	0.050
1984	Sep	4	0.040	0.070	0.0525	0.0063	0.050
1984	Oct	5	0.040	0.040	0.0400	0.0000	0.040
1984	Nov	4	0.050	0.820	0.2450	0.1917	0.055
1984	Dec	4	0.050	0.070	0.0550	0.0050	0.050
1985	Jan	5	0.040	0.150	0.0680	0.0206	0.050
1985	Feb	4	0.040	0.050	0.0450	0.0029	0.045
1985	Mar	4	0.050	0.070	0.0600	0.0041	0.060
1986	Jun	1	0.050	0.050	0.0500	.	0.050
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.050	0.050	0.0500	0.0000	0.050
1988	May	2	0.050	0.050	0.0500	0.0000	0.050
1988	Jun	3	0.050	0.050	0.0500	0.0000	0.050
1988	Jul	2	0.050	0.050	0.0500	0.0000	0.050
1988	Aug	3	0.050	0.050	0.0500	0.0000	0.050
1988	Sep	2	0.050	0.061	0.0555	0.0055	0.056
1988	Oct	2	0.050	0.050	0.0500	0.0000	0.050
1988	Nov	1	0.050	0.050	0.0500	.	0.050
1988	Dec	2	0.050	0.050	0.0500	0.0000	0.050

Summary Statistics for Water Quality Measurements in the Similkameen River
Hardness 10603L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	22.6	115.0	61.15	2.40	65.3

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	22.6	115.0	57.72	3.24	62.2
1985	13	74.2	87.2	80.80	0.83	81.3
1986	1	31.0	31.0	31.00	.	31.0
1988	19	25.1	86.6	56.32	4.54	61.9

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	74.2	81.3	79.44	1.33	80.4
Feb	4	81.1	82.4	81.57	0.29	81.4
Mar	4	77.0	87.2	81.72	2.18	81.3
Apr	6	41.2	77.5	59.15	5.20	59.5
May	7	25.1	56.5	40.74	4.40	41.0
Jun	8	22.6	86.6	34.39	7.52	27.6
Jul	6	27.8	44.8	36.12	2.57	35.0
Aug	8	46.1	75.9	58.34	3.28	55.9
Sep	6	62.5	81.8	69.72	2.73	68.3
Oct	7	61.9	77.8	71.10	2.17	71.3
Nov	5	60.9	77.1	70.10	2.73	71.3
Dec	6	63.4	115.0	81.20	7.66	78.7

Summary Statistics for Water Quality Measurements in the Similkameen River
Hardness 10603L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	51.9	65.4	59.05	3.58	59.5
1984	May	5	29.6	56.5	44.92	4.77	44.2
1984	Jun	4	22.6	28.8	25.58	1.28	25.5
1984	Jul	4	27.8	42.0	34.25	2.99	33.6
1984	Aug	5	46.1	62.2	54.16	2.72	55.3
1984	Sep	4	66.1	71.2	68.50	1.29	68.3
1984	Oct	5	66.1	77.4	71.60	1.84	71.3
1984	Nov	4	68.0	77.1	72.40	1.90	72.2
1984	Dec	4	77.4	115.0	89.68	8.64	83.2
1985	Jan	5	74.2	81.3	79.44	1.33	80.4
1985	Feb	4	81.1	82.4	81.57	0.29	81.4
1985	Mar	4	77.0	87.2	81.72	2.18	81.3
1986	Jun	1	31.0	31.0	31.00	.	31.0
1988	Mar	0	.	.	.	.	.
1988	Apr	2	41.2	77.5	59.35	18.15	59.3
1988	May	2	25.1	35.5	30.30	5.20	30.3
1988	Jun	3	26.4	86.6	47.27	19.68	28.8
1988	Jul	2	34.9	44.8	39.85	4.95	39.8
1988	Aug	3	54.8	75.9	65.30	6.09	65.2
1988	Sep	2	62.5	81.8	72.15	9.65	72.2
1988	Oct	2	61.9	77.8	69.85	7.95	69.8
1988	Nov	1	60.9	60.9	60.90	.	60.9
1988	Dec	2	63.4	65.1	64.25	0.85	64.2

Summary Statistics for Water Quality Measurements in the Similkameen River
Iron Total 26004P mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.0170	7.0100	0.31696	0.11499	0.0700

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.0170	7.0100	0.47241	0.21209	0.0900
1985	13	0.0210	0.5600	0.09508	0.04025	0.0490
1986	1	0.2900	0.2900	0.29000	.	0.2900
1988	20	0.0200	0.5290	0.15940	0.03659	0.0701

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0410	0.5600	0.15400	0.10161	0.0500
Feb	4	0.0210	0.0470	0.03675	0.00572	0.0395
Mar	4	0.0290	0.1800	0.07975	0.03404	0.0550
Apr	6	0.0800	0.2950	0.17483	0.03358	0.1770
May	7	0.0800	7.0100	1.31000	0.95168	0.4200
Jun	8	0.0845	4.6900	1.10881	0.53404	0.6005
Jul	6	0.0359	0.2700	0.11602	0.03304	0.1000
Aug	8	0.0360	0.3400	0.10660	0.03681	0.0584
Sep	6	0.0280	0.1820	0.08517	0.02760	0.0605
Oct	7	0.0200	0.1400	0.04746	0.01566	0.0309
Nov	6	0.0170	0.0650	0.03533	0.00880	0.0250
Dec	6	0.0190	0.0700	0.03473	0.00732	0.0297

Summary Statistics for Water Quality Measurements in the Similkameen River
Iron Total 26004P mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0800	0.2200	0.13500	0.03096	0.1200
1984	May	5	0.0800	7.0100	1.63000	1.34622	0.3600
1984	Jun	4	0.7700	4.6900	1.94250	0.92870	1.1550
1984	Jul	4	0.1000	0.2700	0.14750	0.04110	0.1100
1984	Aug	5	0.0400	0.3400	0.14000	0.05505	0.1000
1984	Sep	4	0.0280	0.0900	0.04475	0.01510	0.0305
1984	Oct	5	0.0200	0.1400	0.05200	0.02223	0.0300
1984	Nov	4	0.0170	0.0600	0.03175	0.00982	0.0250
1984	Dec	4	0.0190	0.0330	0.02700	0.00294	0.0280
1985	Jan	5	0.0410	0.5600	0.15400	0.10161	0.0500
1985	Feb	4	0.0210	0.0470	0.03675	0.00572	0.0395
1985	Mar	4	0.0290	0.1800	0.07975	0.03404	0.0550
1986	Jun	1	0.2900	0.2900	0.29000	.	0.2900
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.2140	0.2950	0.25450	0.04050	0.2545
1988	May	2	0.4910	0.5290	0.51000	0.01900	0.5100
1988	Jun	3	0.0845	0.4310	0.27017	0.10079	0.2950
1988	Jul	2	0.0359	0.0702	0.05305	0.01715	0.0531
1988	Aug	3	0.0360	0.0647	0.05093	0.00831	0.0521
1988	Sep	2	0.1500	0.1820	0.16600	0.01600	0.1660
1988	Oct	2	0.0309	0.0413	0.03610	0.00520	0.0361
1988	Nov	2	0.0200	0.0650	0.04250	0.02250	0.0425
1988	Dec	2	0.0304	0.0700	0.05020	0.01980	0.0502

Summary Statistics for Water Quality Measurements in the Similkameen River
Lead Total 82002P mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.0007	0.0043	0.00127	0.00009	0.0010

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.0010	0.0030	0.00133	0.00011	0.0010
1985	13	0.0010	0.0010	0.00100	0.00000	0.0010
1986	1	0.0010	0.0010	0.00100	.	0.0010
1988	20	0.0007	0.0043	0.00133	0.00024	0.0008

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0010	0.0010	0.00100	0.00000	0.0010
Feb	4	0.0010	0.0010	0.00100	0.00000	0.0010
Mar	4	0.0010	0.0010	0.00100	0.00000	0.0010
Apr	6	0.0007	0.0030	0.00140	0.00038	0.0010
May	7	0.0007	0.0030	0.00131	0.00029	0.0010
Jun	8	0.0007	0.0043	0.00165	0.00041	0.0011
Jul	6	0.0009	0.0030	0.00203	0.00035	0.0020
Aug	8	0.0007	0.0010	0.00090	0.00005	0.0010
Sep	6	0.0010	0.0035	0.00142	0.00042	0.0010
Oct	7	0.0007	0.0030	0.00124	0.00030	0.0010
Nov	6	0.0007	0.0010	0.00090	0.00006	0.0010
Dec	6	0.0007	0.0022	0.00115	0.00022	0.0010

Summary Statistics for Water Quality Measurements in the Similkameen River
Lead Total 82002P mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0010	0.0030	0.00175	0.00048	0.0015
1984	May	5	0.0010	0.0030	0.00140	0.00040	0.0010
1984	Jun	4	0.0010	0.0020	0.00150	0.00029	0.0015
1984	Jul	4	0.0020	0.0030	0.00250	0.00029	0.0025
1984	Aug	5	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Sep	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Oct	5	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Nov	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Dec	4	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Jan	5	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Feb	4	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Mar	4	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Jun	1	0.0010	0.0010	0.00100	.	0.0010
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.0007	0.0007	0.00070	0.00000	0.0007
1988	May	2	0.0007	0.0015	0.00110	0.00040	0.0011
1988	Jun	3	0.0007	0.0043	0.00207	0.00113	0.0012
1988	Jul	2	0.0009	0.0013	0.00110	0.00020	0.0011
1988	Aug	3	0.0007	0.0008	0.00073	0.00003	0.0007
1988	Sep	2	0.0010	0.0035	0.00225	0.00125	0.0023
1988	Oct	2	0.0007	0.0030	0.00185	0.00115	0.0018
1988	Nov	2	0.0007	0.0007	0.00070	0.00000	0.0007
1988	Dec	2	0.0007	0.0022	0.00145	0.00075	0.0015

Summary Statistics for Water Quality Measurements in the Similkameen River
Magnesium Dissolved 12102L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.900	6.500	3.3676	0.1457	3.600

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.900	6.500	3.1974	0.2045	3.400
1985	13	3.800	4.700	4.3923	0.0665	4.400
1986	1	1.300	1.300	1.3000	.	1.300
1988	19	1.330	5.200	3.1247	0.2742	3.390

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	3.800	4.700	4.3200	0.1497	4.300
Feb	4	4.300	4.500	4.4250	0.0479	4.450
Mar	4	4.200	4.700	4.4500	0.1190	4.450
Apr	6	2.360	4.580	3.5900	0.3203	3.550
May	7	1.100	3.600	2.2700	0.3402	2.300
Jun	8	0.900	5.200	1.8013	0.4954	1.365
Jul	6	1.300	2.320	1.8217	0.1469	1.805
Aug	8	2.300	4.130	3.0875	0.2075	2.970
Sep	6	3.200	5.900	4.0567	0.4304	3.600
Oct	7	3.390	4.330	3.9029	0.1210	3.900
Nov	5	3.400	4.100	3.8000	0.1140	3.800
Dec	6	3.570	6.500	4.5400	0.4353	4.350

Summary Statistics for Water Quality Measurements in the Similkameen River
Magnesium Dissolved 12102L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	3.300	4.200	3.6500	0.2179	3.550
1984	May	5	1.100	3.600	2.5200	0.4224	2.500
1984	Jun	4	0.900	1.800	1.2750	0.2056	1.200
1984	Jul	4	1.300	2.100	1.7000	0.1683	1.700
1984	Aug	5	2.300	3.400	2.8200	0.1934	2.900
1984	Sep	4	3.200	5.900	4.0750	0.6210	3.600
1984	Oct	5	3.600	4.100	3.9200	0.0917	3.900
1984	Nov	4	3.800	4.100	3.9000	0.0707	3.850
1984	Dec	4	4.300	6.500	5.0000	0.5115	4.600
1985	Jan	5	3.800	4.700	4.3200	0.1497	4.300
1985	Feb	4	4.300	4.500	4.4250	0.0479	4.450
1985	Mar	4	4.200	4.700	4.4500	0.1190	4.450
1986	Jun	1	1.300	1.300	1.3000	.	1.300
1988	Mar	0	.	.	.	.	.
1988	Apr	2	2.360	4.580	3.4700	1.1100	3.470
1988	May	2	1.330	1.960	1.6450	0.3150	1.645
1988	Jun	3	1.330	5.200	2.6700	1.2657	1.480
1988	Jul	2	1.810	2.320	2.0650	0.2550	2.065
1988	Aug	3	2.940	4.130	3.5333	0.3435	3.530
1988	Sep	2	3.340	4.700	4.0200	0.6800	4.020
1988	Oct	2	3.390	4.330	3.8600	0.4700	3.860
1988	Nov	1	3.400	3.400	3.4000	.	3.400
1988	Dec	2	3.570	3.670	3.6200	0.0500	3.620

Summary Statistics for Water Quality Measurements in the Similkameen River
Manganese Total 25004P mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.002	0.180	0.0135	0.0028	0.010

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.010	0.180	0.0187	0.0052	0.010
1985	13	0.010	0.010	0.0100	0.0000	0.010
1986	1	0.010	0.010	0.0100	.	0.010
1988	20	0.002	0.012	0.0059	0.0008	0.005

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.010	0.010	0.0100	0.0000	0.010
Feb	4	0.010	0.010	0.0100	0.0000	0.010
Mar	4	0.010	0.010	0.0100	0.0000	0.010
Apr	6	0.006	0.010	0.0093	0.0007	0.010
May	7	0.010	0.180	0.0349	0.0242	0.010
Jun	8	0.005	0.120	0.0309	0.0134	0.016
Jul	6	0.002	0.010	0.0073	0.0017	0.010
Aug	8	0.002	0.010	0.0074	0.0013	0.010
Sep	6	0.005	0.010	0.0085	0.0010	0.010
Oct	7	0.004	0.010	0.0086	0.0009	0.010
Nov	6	0.002	0.010	0.0077	0.0015	0.010
Dec	6	0.003	0.010	0.0083	0.0012	0.010

Summary Statistics for Water Quality Measurements in the Similkameen River
Manganese Total 25004P mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.010	0.010	0.0100	0.0000	0.010
1984	May	5	0.010	0.180	0.0440	0.0340	0.010
1984	Jun	4	0.020	0.120	0.0525	0.0229	0.035
1984	Jul	4	0.010	0.010	0.0100	0.0000	0.010
1984	Aug	5	0.010	0.010	0.0100	0.0000	0.010
1984	Sep	4	0.010	0.010	0.0100	0.0000	0.010
1984	Oct	5	0.010	0.010	0.0100	0.0000	0.010
1984	Nov	4	0.010	0.010	0.0100	0.0000	0.010
1984	Dec	4	0.010	0.010	0.0100	0.0000	0.010
1985	Jan	5	0.010	0.010	0.0100	0.0000	0.010
1985	Feb	4	0.010	0.010	0.0100	0.0000	0.010
1985	Mar	4	0.010	0.010	0.0100	0.0000	0.010
1986	Jun	1	0.010	0.010	0.0100	.	0.010
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.006	0.010	0.0080	0.0020	0.008
1988	May	2	0.012	0.012	0.0120	0.0000	0.012
1988	Jun	3	0.005	0.011	0.0090	0.0020	0.011
1988	Jul	2	0.002	0.002	0.0020	0.0000	0.002
1988	Aug	3	0.002	0.004	0.0030	0.0006	0.003
1988	Sep	2	0.005	0.006	0.0055	0.0005	0.005
1988	Oct	2	0.004	0.006	0.0050	0.0010	0.005
1988	Nov	2	0.002	0.004	0.0030	0.0010	0.003
1988	Dec	2	0.003	0.007	0.0050	0.0020	0.005

Summary Statistics for Water Quality Measurements in the Similkameen River
Mercury Total 80011P µg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	64	0.01	0.23	0.029	0.004	0.02

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	34	0.02	0.23	0.031	0.006	0.02
1985	9	0.02	0.02	0.020	0.000	0.02
1986	1	0.02	0.02	0.020	.	0.02
1988	20	0.01	0.07	0.030	0.005	0.02

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	1	0.02	0.02	0.020	.	0.02
Feb	4	0.02	0.02	0.020	0.000	0.02
Mar	4	0.02	0.02	0.020	0.000	0.02
Apr	6	0.01	0.03	0.020	0.003	0.02
May	7	0.02	0.02	0.020	0.000	0.02
Jun	8	0.01	0.04	0.020	0.004	0.02
Jul	5	0.01	0.02	0.016	0.002	0.02
Aug	8	0.01	0.02	0.016	0.002	0.02
Sep	6	0.02	0.06	0.042	0.007	0.04
Oct	5	0.02	0.07	0.040	0.009	0.04
Nov	6	0.01	0.06	0.028	0.007	0.02
Dec	4	0.05	0.23	0.103	0.043	0.07

Summary Statistics for Water Quality Measurements in the Similkameen River
Mercury Total 80011P $\mu\text{g}/\text{l}$

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.02	0.02	0.020	0.000	0.02
1984	May	5	0.02	0.02	0.020	0.000	0.02
1984	Jun	4	0.02	0.04	0.028	0.005	0.03
1984	Jul	3	0.02	0.02	0.020	0.000	0.02
1984	Aug	5	0.02	0.02	0.020	0.000	0.02
1984	Sep	4	0.02	0.05	0.033	0.008	0.03
1984	Oct	3	0.02	0.04	0.027	0.007	0.02
1984	Nov	4	0.02	0.04	0.025	0.005	0.02
1984	Dec	2	0.05	0.23	0.140	0.090	0.14
1985	Jan	1	0.02	0.02	0.020	.	0.02
1985	Feb	4	0.02	0.02	0.020	0.000	0.02
1985	Mar	4	0.02	0.02	0.020	0.000	0.02
1986	Jun	1	0.02	0.02	0.020	.	0.02
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.01	0.03	0.020	0.010	0.02
1988	May	2	0.02	0.02	0.020	0.000	0.02
1988	Jun	3	0.01	0.01	0.010	0.000	0.01
1988	Jul	2	0.01	0.01	0.010	0.000	0.01
1988	Aug	3	0.01	0.01	0.010	0.000	0.01
1988	Sep	2	0.06	0.06	0.060	0.000	0.06
1988	Oct	2	0.05	0.07	0.060	0.010	0.06
1988	Nov	2	0.01	0.06	0.035	0.025	0.03
1988	Dec	2	0.06	0.07	0.065	0.005	0.07

Summary Statistics for Water Quality Measurements in the Similkameen River
Nickel Total 28002P mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	0	.	.	.	.	.

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	0	.	.	.	.	.
1985	0	.	.	.	.	.
1986	0	.	.	.	.	.
1988	0	.	.	.	.	.

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	0	.	.	.	.	.
Apr	0	.	.	.	.	.
May	0	.	.	.	.	.
Jun	0	.	.	.	.	.
Jul	0	.	.	.	.	.
Aug	0	.	.	.	.	.
Sep	0	.	.	.	.	.
Oct	0	.	.	.	.	.
Nov	0	.	.	.	.	.
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Nickel Total 28002P mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	0	.	.	.	.	.
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1986	Jun	0	.	.	.	.	.
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	0	.	.	.	.	.
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrate plus Nitrite Dissolved 07110L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.002	0.134	0.0296	0.0049	0.006

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.002	0.121	0.0179	0.0051	0.004
1985	13	0.031	0.134	0.0938	0.0098	0.094
1986	1	0.066	0.066	0.0660	.	0.066
1988	19	0.002	0.030	0.0075	0.0018	0.004

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.087	0.134	0.1158	0.0104	0.131
Feb	4	0.093	0.119	0.1092	0.0056	0.113
Mar	4	0.031	0.083	0.0507	0.0113	0.044
Apr	6	0.003	0.007	0.0042	0.0007	0.004
May	7	0.002	0.024	0.0067	0.0029	0.004
Jun	8	0.002	0.066	0.0119	0.0078	0.004
Jul	6	0.002	0.005	0.0035	0.0006	0.004
Aug	8	0.003	0.030	0.0075	0.0032	0.005
Sep	6	0.002	0.006	0.0027	0.0007	0.002
Oct	7	0.002	0.028	0.0089	0.0038	0.003
Nov	5	0.014	0.038	0.0234	0.0040	0.022
Dec	6	0.018	0.121	0.0777	0.0191	0.095

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrate plus Nitrite Dissolved 07110L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.003	0.005	0.0035	0.0005	0.003
1984	May	5	0.002	0.024	0.0074	0.0042	0.004
1984	Jun	4	0.002	0.007	0.0048	0.0011	0.005
1984	Jul	4	0.002	0.005	0.0030	0.0007	0.003
1984	Aug	5	0.003	0.006	0.0038	0.0006	0.003
1984	Sep	4	0.002	0.006	0.0030	0.0010	0.002
1984	Oct	5	0.002	0.028	0.0114	0.0050	0.008
1984	Nov	4	0.020	0.038	0.0258	0.0041	0.022
1984	Dec	4	0.084	0.121	0.1067	0.0083	0.111
1985	Jan	5	0.087	0.134	0.1158	0.0104	0.131
1985	Feb	4	0.093	0.119	0.1092	0.0056	0.113
1985	Mar	4	0.031	0.083	0.0507	0.0113	0.044
1986	Jun	1	0.066	0.066	0.0660	.	0.066
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.004	0.007	0.0055	0.0015	0.005
1988	May	2	0.003	0.007	0.0050	0.0020	0.005
1988	Jun	3	0.003	0.004	0.0033	0.0003	0.003
1988	Jul	2	0.004	0.005	0.0045	0.0005	0.005
1988	Aug	3	0.005	0.030	0.0137	0.0082	0.006
1988	Sep	2	0.002	0.002	0.0020	0.0000	0.002
1988	Oct	2	0.002	0.003	0.0025	0.0005	0.003
1988	Nov	1	0.014	0.014	0.0140	.	0.014
1988	Dec	2	0.018	0.021	0.0195	0.0015	0.020

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrogen to Phosphorus ratio

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.35	84.25	12.79	1.49	9.29

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.35	84.25	14.25	2.44	11.17
1985	13	9.11	32.40	20.11	2.01	18.40
1986	1	0.64	0.64	0.64	.	0.64
1988	20	0.51	14.00	5.80	0.82	6.27

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	17.50	29.20	22.04	2.07	22.56
Feb	4	18.00	32.40	24.43	3.74	23.66
Mar	4	9.11	21.83	13.36	2.91	11.25
Apr	6	4.56	16.62	8.95	1.70	8.51
May	7	0.35	12.00	4.56	1.40	3.77
Jun	8	0.35	8.00	2.60	0.93	1.47
Jul	6	4.50	84.25	21.43	12.64	10.08
Aug	8	2.73	14.00	7.61	1.60	6.49
Sep	6	0.51	13.75	7.75	2.40	9.47
Oct	7	0.63	30.50	14.49	4.54	13.00
Nov	6	8.14	22.50	14.35	2.25	13.79
Dec	6	6.33	41.33	23.77	5.79	27.96

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrogen to Phosphorus ratio

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	4.56	16.62	9.64	2.54	8.69
1984	May	5	0.35	12.00	5.12	1.95	3.77
1984	Jun	4	0.35	1.60	1.05	0.27	1.13
1984	Jul	4	4.50	84.25	26.40	19.34	8.42
1984	Aug	5	2.73	14.00	8.75	2.48	11.83
1984	Sep	4	8.20	13.75	11.34	1.22	11.71
1984	Oct	5	8.27	30.50	19.55	4.54	16.00
1984	Nov	4	9.40	22.50	16.41	2.77	16.87
1984	Dec	4	27.75	41.33	32.36	3.15	30.18
1985	Jan	5	17.50	29.20	22.04	2.07	22.56
1985	Feb	4	18.00	32.40	24.43	3.74	23.66
1985	Mar	4	9.11	21.83	13.36	2.91	11.25
1986	Jun	1	0.64	0.64	0.64	.	0.64
1988	Mar	0	.	.	.	.	.
1988	Apr	2	6.20	8.93	7.56	1.36	7.56
1988	May	2	2.45	3.87	3.16	0.71	3.16
1988	Jun	3	3.24	8.00	5.31	1.41	4.70
1988	Jul	2	9.00	14.00	11.50	2.50	11.50
1988	Aug	3	4.18	6.54	5.72	0.77	6.44
1988	Sep	2	0.51	0.64	0.57	0.07	0.57
1988	Oct	2	0.63	3.00	1.82	1.18	1.82
1988	Nov	2	8.14	12.33	10.24	2.10	10.24
1988	Dec	2	6.33	6.83	6.58	0.25	6.58

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrogen Total Dissolved 07651L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.009	0.337	0.0888	0.0066	0.074

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.030	0.337	0.0883	0.0093	0.071
1985	13	0.075	0.203	0.1444	0.0120	0.146
1986	1	0.009	0.009	0.0090	.	0.009
1988	20	0.021	0.125	0.0576	0.0061	0.056

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.140	0.203	0.1752	0.0136	0.184
Feb	4	0.146	0.163	0.1582	0.0041	0.162
Mar	4	0.075	0.131	0.0920	0.0131	0.081
Apr	6	0.065	0.133	0.0965	0.0110	0.087
May	7	0.072	0.140	0.0916	0.0086	0.083
Jun	8	0.009	0.089	0.0596	0.0088	0.061
Jul	6	0.028	0.337	0.0968	0.0485	0.056
Aug	8	0.030	0.112	0.0641	0.0093	0.064
Sep	6	0.028	0.055	0.0395	0.0039	0.040
Oct	7	0.021	0.091	0.0499	0.0089	0.048
Nov	6	0.037	0.135	0.0685	0.0143	0.059
Dec	6	0.057	0.222	0.1358	0.0248	0.143

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrogen Total Dissolved 07651L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.065	0.133	0.0903	0.0148	0.082
1984	May	5	0.072	0.140	0.0942	0.0121	0.083
1984	Jun	4	0.067	0.089	0.0775	0.0053	0.077
1984	Jul	4	0.036	0.337	0.1270	0.0704	0.068
1984	Aug	5	0.030	0.112	0.0648	0.0143	0.070
1984	Sep	4	0.038	0.055	0.0442	0.0037	0.042
1984	Oct	5	0.039	0.091	0.0598	0.0088	0.060
1984	Nov	4	0.047	0.135	0.0792	0.0194	0.068
1984	Dec	4	0.124	0.222	0.1690	0.0202	0.165
1985	Jan	5	0.140	0.203	0.1752	0.0136	0.184
1985	Feb	4	0.146	0.163	0.1582	0.0041	0.162
1985	Mar	4	0.075	0.131	0.0920	0.0131	0.081
1986	Jun	1	0.009	0.009	0.0090	.	0.009
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.093	0.125	0.1090	0.0160	0.109
1988	May	2	0.081	0.089	0.0850	0.0040	0.085
1988	Jun	3	0.047	0.056	0.0527	0.0028	0.055
1988	Jul	2	0.028	0.045	0.0365	0.0085	0.036
1988	Aug	3	0.046	0.085	0.0630	0.0115	0.058
1988	Sep	2	0.028	0.032	0.0300	0.0020	0.030
1988	Oct	2	0.021	0.029	0.0250	0.0040	0.025
1988	Nov	2	0.037	0.057	0.0470	0.0100	0.047
1988	Dec	2	0.057	0.082	0.0695	0.0125	0.070

Summary Statistics for Water Quality Measurements in the Similkameen River
pH Laboratory 10301L PH UNITS

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	6.60	8.30	7.791	0.037	7.80

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	7.00	8.20	7.787	0.035	7.80
1985	13	7.70	8.30	7.946	0.046	7.90
1986	1	6.60	6.60	6.600	.	6.60
1988	19	6.80	8.20	7.754	0.092	7.88

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	7.70	8.30	7.920	0.107	7.80
Feb	4	7.80	8.00	7.925	0.048	7.95
Mar	4	7.90	8.20	8.000	0.071	7.95
Apr	6	6.90	7.90	7.613	0.163	7.80
May	7	6.80	7.80	7.559	0.138	7.70
Jun	8	6.60	7.80	7.475	0.136	7.50
Jul	6	7.00	7.90	7.550	0.128	7.55
Aug	8	7.70	8.20	7.935	0.079	7.85
Sep	6	7.70	8.05	7.845	0.063	7.80
Oct	7	7.80	8.02	7.914	0.028	7.90
Nov	5	7.90	8.20	8.020	0.049	8.00
Dec	6	7.90	8.08	7.980	0.028	8.00

Summary Statistics for Water Quality Measurements in the Similkameen River
pH Laboratory 10301L PH UNITS

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	7.80	7.90	7.850	0.029	7.85
1984	May	5	7.60	7.80	7.740	0.040	7.80
1984	Jun	4	7.50	7.80	7.575	0.075	7.50
1984	Jul	4	7.00	7.60	7.400	0.135	7.50
1984	Aug	5	7.70	8.20	7.860	0.093	7.80
1984	Sep	4	7.70	7.80	7.750	0.029	7.75
1984	Oct	5	7.80	8.00	7.900	0.032	7.90
1984	Nov	4	7.90	8.20	8.025	0.063	8.00
1984	Dec	4	7.90	8.00	7.950	0.029	7.95
1985	Jan	5	7.70	8.30	7.920	0.107	7.80
1985	Feb	4	7.80	8.00	7.925	0.048	7.95
1985	Mar	4	7.90	8.20	8.000	0.071	7.95
1986	Jun	1	6.60	6.60	6.600	.	6.60
1988	Mar	0	.	.	.	.	.
1988	Apr	2	6.90	7.38	7.140	0.240	7.14
1988	May	2	6.80	7.41	7.105	0.305	7.11
1988	Jun	3	7.40	7.80	7.633	0.120	7.70
1988	Jul	2	7.80	7.90	7.850	0.050	7.85
1988	Aug	3	7.80	8.20	8.060	0.130	8.18
1988	Sep	2	8.02	8.05	8.035	0.015	8.04
1988	Oct	2	7.88	8.02	7.950	0.070	7.95
1988	Nov	1	8.00	8.00	8.000	.	8.00
1988	Dec	2	8.00	8.08	8.040	0.040	8.04

Summary Statistics for Water Quality Measurements in the Similkameen River
P Total 15406L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.002	0.403	0.0215	0.0065	0.008

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.002	0.403	0.0285	0.0120	0.006
1985	13	0.005	0.010	0.0075	0.0005	0.008
1986	1	0.014	0.014	0.0140	.	0.014
1988	20	0.002	0.055	0.0174	0.0036	0.012

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.005	0.010	0.0082	0.0009	0.009
Feb	4	0.005	0.009	0.0070	0.0012	0.007
Mar	4	0.006	0.009	0.0072	0.0007	0.007
Apr	6	0.007	0.018	0.0120	0.0018	0.012
May	7	0.006	0.403	0.0756	0.0547	0.023
Jun	8	0.007	0.255	0.0611	0.0295	0.030
Jul	6	0.002	0.012	0.0062	0.0014	0.005
Aug	8	0.005	0.015	0.0099	0.0012	0.010
Sep	6	0.003	0.055	0.0202	0.0102	0.005
Oct	7	0.002	0.046	0.0106	0.0060	0.003
Nov	6	0.003	0.007	0.0048	0.0006	0.005
Dec	6	0.003	0.012	0.0072	0.0013	0.007

Summary Statistics for Water Quality Measurements in the Similkameen River
P Total 15406L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.007	0.018	0.0108	0.0025	0.009
1984	May	5	0.006	0.403	0.0946	0.0772	0.022
1984	Jun	4	0.042	0.255	0.1102	0.0494	0.072
1984	Jul	4	0.004	0.012	0.0075	0.0017	0.007
1984	Aug	5	0.005	0.015	0.0092	0.0018	0.009
1984	Sep	4	0.003	0.005	0.0040	0.0004	0.004
1984	Oct	5	0.002	0.011	0.0042	0.0017	0.003
1984	Nov	4	0.004	0.006	0.0047	0.0005	0.005
1984	Dec	4	0.003	0.008	0.0055	0.0010	0.005
1985	Jan	5	0.005	0.010	0.0082	0.0009	0.009
1985	Feb	4	0.005	0.009	0.0070	0.0012	0.007
1985	Mar	4	0.006	0.009	0.0072	0.0007	0.007
1986	Jun	1	0.014	0.014	0.0140	.	0.014
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.014	0.015	0.0145	0.0005	0.014
1988	May	2	0.023	0.033	0.0280	0.0050	0.028
1988	Jun	3	0.007	0.017	0.0113	0.0030	0.010
1988	Jul	2	0.002	0.005	0.0035	0.0015	0.004
1988	Aug	3	0.009	0.013	0.0110	0.0012	0.011
1988	Sep	2	0.050	0.055	0.0525	0.0025	0.053
1988	Oct	2	0.007	0.046	0.0265	0.0195	0.026
1988	Nov	2	0.003	0.007	0.0050	0.0020	0.005
1988	Dec	2	0.009	0.012	0.0105	0.0015	0.010

Summary Statistics for Water Quality Measurements in the Similkameen River
Potassium Dissolved 10103L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.3	1.1	0.62	0.02	0.6

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.3	1.1	0.60	0.03	0.6
1985	13	0.7	0.8	0.77	0.01	0.8
1986	1	0.3	0.3	0.30	.	0.3
1988	19	0.3	0.9	0.60	0.04	0.6

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.7	0.8	0.76	0.02	0.8
Feb	4	0.7	0.8	0.77	0.03	0.8
Mar	4	0.7	0.8	0.78	0.03	0.8
Apr	6	0.5	0.9	0.62	0.07	0.6
May	7	0.4	0.6	0.47	0.03	0.5
Jun	8	0.3	0.8	0.41	0.06	0.4
Jul	6	0.3	0.5	0.42	0.03	0.4
Aug	8	0.5	0.8	0.64	0.03	0.6
Sep	6	0.6	0.9	0.72	0.04	0.7
Oct	7	0.6	0.8	0.70	0.03	0.7
Nov	5	0.5	0.8	0.64	0.05	0.6
Dec	6	0.6	1.1	0.78	0.07	0.8

Summary Statistics for Water Quality Measurements in the Similkameen River
Potassium Dissolved 10103L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.5	0.7	0.57	0.05	0.6
1984	May	5	0.4	0.6	0.48	0.04	0.5
1984	Jun	4	0.3	0.4	0.38	0.03	0.4
1984	Jul	4	0.3	0.5	0.40	0.04	0.4
1984	Aug	5	0.5	0.7	0.60	0.03	0.6
1984	Sep	4	0.7	0.7	0.70	0.00	0.7
1984	Oct	5	0.6	0.8	0.70	0.03	0.7
1984	Nov	4	0.6	0.8	0.68	0.05	0.6
1984	Dec	4	0.8	1.1	0.88	0.08	0.8
1985	Jan	5	0.7	0.8	0.76	0.02	0.8
1985	Feb	4	0.7	0.8	0.77	0.03	0.8
1985	Mar	4	0.7	0.8	0.78	0.03	0.8
1986	Jun	1	0.3	0.3	0.30	.	0.3
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.5	0.9	0.70	0.20	0.7
1988	May	2	0.4	0.5	0.45	0.05	0.5
1988	Jun	3	0.3	0.8	0.50	0.15	0.4
1988	Jul	2	0.4	0.5	0.45	0.05	0.5
1988	Aug	3	0.6	0.8	0.70	0.06	0.7
1988	Sep	2	0.6	0.9	0.75	0.15	0.8
1988	Oct	2	0.6	0.8	0.70	0.10	0.7
1988	Nov	1	0.5	0.5	0.50	.	0.5
1988	Dec	2	0.6	0.6	0.60	0.00	0.6

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Filterable 10451L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	6	45.000	95.000	75.5000	6.9414	77.500

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	3	72.000	86.000	79.0000	4.0415	79.000
1985	0	.	.	.	.	.
1986	1	76.000	76.000	76.0000	.	76.000
1988	2	45.000	95.000	70.0000	25.0000	70.000

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	0	.	.	.	.	.
Apr	0	.	.	.	.	.
May	3	45.000	95.000	75.3333	15.3876	86.000
Jun	3	72.000	79.000	75.6667	2.0276	76.000
Jul	0	.	.	.	.	.
Aug	0	.	.	.	.	.
Sep	0	.	.	.	.	.
Oct	0	.	.	.	.	.
Nov	0	.	.	.	.	.
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Filterable 10451L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	1	86.000	86.000	86.0000	.	86.000
1984	Jun	2	72.000	79.000	75.5000	3.5000	75.500
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1986	Jun	1	76.000	76.000	76.0000	.	76.000
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	2	45.000	95.000	70.0000	25.0000	70.000
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Fixed Filterable 10551L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	6	18.000	43.000	32.1667	3.4392	31.500

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	3	31.000	43.000	37.3333	3.4801	38.000
1985	0	.	.	.	.	.
1986	1	32.000	32.000	32.0000	.	32.000
1988	2	18.000	31.000	24.5000	6.5000	24.500

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	0	.	.	.	.	.
Apr	0	.	.	.	.	.
May	3	18.000	43.000	30.6667	7.2188	31.000
Jun	3	31.000	38.000	33.6667	2.1858	32.000
Jul	0	.	.	.	.	.
Aug	0	.	.	.	.	.
Sep	0	.	.	.	.	.
Oct	0	.	.	.	.	.
Nov	0	.	.	.	.	.
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Fixed Filterable 10551L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	1	43.000	43.000	43.0000	.	43.000
1984	Jun	2	31.000	38.000	34.5000	3.5000	34.500
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1986	Jun	1	32.000	32.000	32.0000	.	32.000
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	2	18.000	31.000	24.5000	6.5000	24.500
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Fixed Nonfilterable 10501L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	6	11.000	126.000	32.5000	18.7523	14.500

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	3	11.000	126.000	51.6667	37.2216	18.000
1985	0	.	.	.	.	.
1986	1	11.000	11.000	11.0000	.	11.000
1988	2	11.000	18.000	14.5000	3.5000	14.500

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	0	.	.	.	.	.
Apr	0	.	.	.	.	.
May	3	11.000	18.000	13.3333	2.3333	11.000
Jun	3	11.000	126.000	51.6667	37.2216	18.000
Jul	0	.	.	.	.	.
Aug	0	.	.	.	.	.
Sep	0	.	.	.	.	.
Oct	0	.	.	.	.	.
Nov	0	.	.	.	.	.
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Fixed Nonfilterable 10501L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	1	11.000	11.000	11.0000	.	11.000
1984	Jun	2	18.000	126.000	72.0000	54.0000	72.000
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1986	Jun	1	11.000	11.000	11.0000	.	11.000
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	2	11.000	18.000	14.5000	3.5000	14.500
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Nonfilterable 10401L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	6	15.000	140.000	39.0000	20.2320	20.500

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	3	15.000	140.000	58.3333	40.8588	20.000
1985	0	.	.	.	.	.
1986	1	22.000	22.000	22.0000	.	22.000
1988	2	16.000	21.000	18.5000	2.5000	18.500

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	0	.	.	.	.	.
Apr	0	.	.	.	.	.
May	3	15.000	21.000	17.3333	1.8559	16.000
Jun	3	20.000	140.000	60.6667	39.6709	22.000
Jul	0	.	.	.	.	.
Aug	0	.	.	.	.	.
Sep	0	.	.	.	.	.
Oct	0	.	.	.	.	.
Nov	0	.	.	.	.	.
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Nonfilterable 10401L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	1	15.000	15.000	15.0000	.	15.000
1984	Jun	2	20.000	140.000	80.0000	60.0000	80.000
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1986	Jun	1	22.000	22.000	22.0000	.	22.000
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	2	16.000	21.000	18.5000	2.5000	18.500
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Selenium Total 34008L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	42	0.0001	0.0009	0.00020	0.00002	0.0002

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	8	0.0001	0.0003	0.00019	0.00002	0.0002
1985	13	0.0001	0.0003	0.00021	0.00002	0.0002
1986	1	0.0001	0.0001	0.00010	.	0.0001
1988	20	0.0001	0.0009	0.00022	0.00004	0.0002

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0001	0.0003	0.00020	0.00003	0.0002
Feb	4	0.0002	0.0003	0.00025	0.00003	0.0003
Mar	4	0.0001	0.0002	0.00018	0.00003	0.0002
Apr	2	0.0001	0.0002	0.00015	0.00005	0.0002
May	2	0.0001	0.0002	0.00015	0.00005	0.0002
Jun	4	0.0001	0.0001	0.00010	0.00000	0.0001
Jul	2	0.0001	0.0002	0.00015	0.00005	0.0002
Aug	3	0.0002	0.0009	0.00047	0.00022	0.0003
Sep	2	0.0001	0.0004	0.00025	0.00015	0.0003
Oct	2	0.0002	0.0003	0.00025	0.00005	0.0003
Nov	6	0.0001	0.0002	0.00017	0.00002	0.0002
Dec	6	0.0001	0.0003	0.00020	0.00003	0.0002

Summary Statistics for Water Quality Measurements in the Similkameen River
Selenium Total 34008L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	0	.	.	.	.	.
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	4	0.0001	0.0002	0.00018	0.00003	0.0002
1984	Dec	4	0.0001	0.0003	0.00020	0.00004	0.0002
1985	Jan	5	0.0001	0.0003	0.00020	0.00003	0.0002
1985	Feb	4	0.0002	0.0003	0.00025	0.00003	0.0003
1985	Mar	4	0.0001	0.0002	0.00018	0.00003	0.0002
1986	Jun	1	0.0001	0.0001	0.00010	.	0.0001
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.0001	0.0002	0.00015	0.00005	0.0002
1988	May	2	0.0001	0.0002	0.00015	0.00005	0.0002
1988	Jun	3	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Jul	2	0.0001	0.0002	0.00015	0.00005	0.0002
1988	Aug	3	0.0002	0.0009	0.00047	0.00022	0.0003
1988	Sep	2	0.0001	0.0004	0.00025	0.00015	0.0003
1988	Oct	2	0.0002	0.0003	0.00025	0.00005	0.0003
1988	Nov	2	0.0001	0.0002	0.00015	0.00005	0.0002
1988	Dec	2	0.0002	0.0002	0.00020	0.00000	0.0002

Summary Statistics for Water Quality Measurements in the Similkameen River
Silica Reactive 14105L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	7.10	12.80	9.539	0.133	9.50

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	7.10	12.80	9.577	0.187	9.50
1985	13	10.20	11.00	10.654	0.079	10.80
1986	1	8.20	8.20	8.200	.	8.20
1988	19	7.20	10.00	8.768	0.163	8.90

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	10.20	11.00	10.700	0.141	10.80
Feb	4	10.40	11.00	10.750	0.126	10.80
Mar	4	10.30	10.90	10.500	0.141	10.40
Apr	6	8.90	11.10	10.200	0.374	10.60
May	7	8.10	11.00	9.629	0.495	10.10
Jun	8	7.10	9.00	8.050	0.220	8.20
Jul	6	7.70	8.60	8.067	0.145	7.95
Aug	8	8.30	9.60	9.038	0.161	9.10
Sep	6	8.90	9.50	9.133	0.095	9.10
Oct	7	9.00	10.30	9.471	0.160	9.50
Nov	5	9.00	10.40	9.780	0.229	9.80
Dec	6	9.60	12.80	10.767	0.462	10.50

Summary Statistics for Water Quality Measurements in the Similkameen River
Silica Reactive 14105L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	10.50	11.10	10.775	0.125	10.75
1984	May	5	8.50	11.00	10.220	0.455	10.70
1984	Jun	4	7.10	9.00	8.175	0.397	8.30
1984	Jul	4	7.70	8.60	8.000	0.204	7.85
1984	Aug	5	8.50	9.60	9.120	0.201	9.10
1984	Sep	4	8.90	9.30	9.100	0.082	9.10
1984	Oct	5	9.20	10.30	9.540	0.201	9.50
1984	Nov	4	9.70	10.40	9.975	0.155	9.90
1984	Dec	4	10.50	12.80	11.250	0.542	10.85
1985	Jan	5	10.20	11.00	10.700	0.141	10.80
1985	Feb	4	10.40	11.00	10.750	0.126	10.80
1985	Mar	4	10.30	10.90	10.500	0.141	10.40
1986	Jun	1	8.20	8.20	8.200	.	8.20
1988	Mar	0	.	.	.	.	.
1988	Apr	2	8.90	9.20	9.050	0.150	9.05
1988	May	2	8.10	8.20	8.150	0.050	8.15
1988	Jun	3	7.20	8.20	7.833	0.318	8.10
1988	Jul	2	8.00	8.40	8.200	0.200	8.20
1988	Aug	3	8.30	9.30	8.900	0.306	9.10
1988	Sep	2	8.90	9.50	9.200	0.300	9.20
1988	Oct	2	9.00	9.60	9.300	0.300	9.30
1988	Nov	1	9.00	9.00	9.000	.	9.00
1988	Dec	2	9.60	10.00	9.800	0.200	9.80

Summary Statistics for Water Quality Measurements in the Similkameen River
Sodium Dissolved 11103L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	1.2	8.1	3.85	0.18	4.0

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	1.2	8.1	3.43	0.23	3.5
1985	13	3.1	6.5	5.38	0.23	5.5
1986	1	1.7	1.7	1.70	.	1.7
1988	19	1.7	7.4	3.78	0.35	3.8

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	4.9	5.6	5.10	0.13	5.0
Feb	4	5.5	6.1	5.72	0.14	5.7
Mar	4	3.1	6.5	5.37	0.77	6.0
Apr	6	3.1	7.4	4.18	0.66	3.6
May	7	1.7	3.4	2.54	0.24	2.6
Jun	8	1.2	6.4	2.26	0.60	1.7
Jul	6	1.4	2.4	1.90	0.16	1.9
Aug	8	2.4	4.8	3.30	0.28	3.1
Sep	6	3.8	5.3	4.17	0.23	4.0
Oct	7	3.8	5.1	4.33	0.18	4.3
Nov	5	3.9	4.8	4.36	0.16	4.4
Dec	6	4.0	8.1	5.27	0.62	5.0

Summary Statistics for Water Quality Measurements in the Similkameen River
Sodium Dissolved 11103L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	3.1	4.0	3.60	0.23	3.6
1984	May	5	1.8	3.4	2.70	0.28	2.6
1984	Jun	4	1.2	1.8	1.50	0.13	1.5
1984	Jul	4	1.4	2.2	1.72	0.17	1.6
1984	Aug	5	2.4	3.5	2.88	0.19	2.9
1984	Sep	4	3.8	4.1	3.97	0.08	4.0
1984	Oct	5	3.9	4.8	4.28	0.16	4.3
1984	Nov	4	4.1	4.8	4.47	0.15	4.5
1984	Dec	4	4.7	8.1	5.87	0.76	5.3
1985	Jan	5	4.9	5.6	5.10	0.13	5.0
1985	Feb	4	5.5	6.1	5.72	0.14	5.7
1985	Mar	4	3.1	6.5	5.37	0.77	6.0
1986	Jun	1	1.7	1.7	1.70	.	1.7
1988	Mar	0	.	.	.	.	.
1988	Apr	2	3.3	7.4	5.35	2.05	5.3
1988	May	2	1.7	2.6	2.15	0.45	2.1
1988	Jun	3	1.7	6.4	3.47	1.48	2.3
1988	Jul	2	2.1	2.4	2.25	0.15	2.2
1988	Aug	3	3.2	4.8	4.00	0.46	4.0
1988	Sep	2	3.8	5.3	4.55	0.75	4.5
1988	Oct	2	3.8	5.1	4.45	0.65	4.4
1988	Nov	1	3.9	3.9	3.90	.	3.9
1988	Dec	2	4.0	4.1	4.05	0.05	4.0

Summary Statistics for Water Quality Measurements in the Similkameen River
Specific Conductivity Lab 02041L

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	49.3	252.0	133.59	5.11	143.5

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	49.3	252.0	125.96	6.98	136.0
1985	13	166.0	189.0	174.00	1.67	174.0
1986	1	68.3	68.3	68.30	.	68.3
1988	19	57.7	190.0	125.03	9.61	136.0

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	166.0	175.0	171.80	1.56	172.0
Feb	4	166.0	175.0	170.50	1.94	170.5
Mar	4	175.0	189.0	180.25	3.04	178.5
Apr	6	94.2	178.0	131.37	11.78	130.0
May	7	57.7	122.5	90.66	9.34	90.3
Jun	8	49.3	190.0	76.54	16.36	63.5
Jul	6	60.0	101.0	80.03	6.10	78.1
Aug	8	102.0	163.0	128.12	6.89	125.0
Sep	6	124.0	175.0	149.17	6.74	148.0
Oct	7	140.0	170.0	155.86	3.76	155.0
Nov	5	136.0	166.0	154.40	5.48	157.0
Dec	6	142.0	252.0	176.33	16.54	168.5

Summary Statistics for Water Quality Measurements in the Similkameen River
Specific Conductivity Lab 02041L

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	113.0	143.0	129.00	6.96	130.0
1984	May	5	65.3	122.5	99.06	10.35	98.7
1984	Jun	4	49.3	63.5	56.20	2.91	56.0
1984	Jul	4	60.0	92.9	74.82	6.89	73.2
1984	Aug	5	102.0	136.0	118.20	5.89	121.0
1984	Sep	4	145.0	155.0	149.00	2.27	148.0
1984	Oct	5	148.0	162.0	156.20	2.65	155.0
1984	Nov	4	149.0	166.0	159.00	3.85	160.5
1984	Dec	4	166.0	252.0	193.25	19.95	177.5
1985	Jan	5	166.0	175.0	171.80	1.56	172.0
1985	Feb	4	166.0	175.0	170.50	1.94	170.5
1985	Mar	4	175.0	189.0	180.25	3.04	178.5
1986	Jun	1	68.3	68.3	68.30	.	68.3
1988	Mar	0	.	.	.	.	.
1988	Apr	2	94.2	178.0	136.10	41.90	136.1
1988	May	2	57.7	81.6	69.65	11.95	69.7
1988	Jun	3	63.6	190.0	106.40	41.80	65.6
1988	Jul	2	79.9	101.0	90.45	10.55	90.5
1988	Aug	3	127.0	163.0	144.67	10.40	144.0
1988	Sep	2	124.0	175.0	149.50	25.50	149.5
1988	Oct	2	140.0	170.0	155.00	15.00	155.0
1988	Nov	1	136.0	136.0	136.00	.	136.0
1988	Dec	2	142.0	143.0	142.50	0.50	142.5

Summary Statistics for Water Quality Measurements in the Similkameen River
Sulphate Dissolved 16306L mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	1.80	29.00	10.569	0.642	11.60

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	1.80	29.00	8.905	0.851	8.40
1985	13	12.50	18.80	15.500	0.416	15.50
1986	1	4.00	4.00	4.000	.	4.00
1988	19	3.40	20.30	10.958	1.254	12.00

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	12.50	17.20	15.400	0.782	15.70
Feb	4	14.30	15.70	15.075	0.322	15.15
Mar	4	14.50	18.80	16.050	0.980	15.45
Apr	6	5.70	16.30	8.983	1.577	8.25
May	7	2.30	8.30	5.000	0.745	4.70
Jun	8	1.80	20.30	5.012	2.208	3.05
Jul	6	2.30	7.10	4.467	0.682	4.30
Aug	8	5.70	17.10	9.375	1.305	8.30
Sep	6	10.60	19.10	12.533	1.329	11.45
Oct	7	11.40	17.00	13.114	0.728	12.60
Nov	5	11.90	13.30	12.480	0.242	12.30
Dec	6	12.20	29.00	16.550	2.535	14.90

Summary Statistics for Water Quality Measurements in the Similkameen River
Sulphate Dissolved 16306L mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	5.70	9.20	7.850	0.827	8.25
1984	May	5	2.30	8.30	5.280	1.007	4.70
1984	Jun	4	1.80	2.40	2.050	0.132	2.00
1984	Jul	4	2.30	5.20	3.675	0.594	3.60
1984	Aug	5	5.70	8.40	7.240	0.545	7.70
1984	Sep	4	10.60	11.90	11.150	0.307	11.05
1984	Oct	5	11.40	13.60	12.440	0.480	11.90
1984	Nov	4	11.90	13.30	12.425	0.304	12.25
1984	Dec	4	14.80	29.00	18.475	3.509	15.05
1985	Jan	5	12.50	17.20	15.400	0.782	15.70
1985	Feb	4	14.30	15.70	15.075	0.322	15.15
1985	Mar	4	14.50	18.80	16.050	0.980	15.45
1986	Jun	1	4.00	4.00	4.000	.	4.00
1988	Mar	0	.	.	.	.	.
1988	Apr	2	6.20	16.30	11.250	5.050	11.25
1988	May	2	3.40	5.20	4.300	0.900	4.30
1988	Jun	3	3.70	20.30	9.300	5.500	3.90
1988	Jul	2	5.00	7.10	6.050	1.050	6.05
1988	Aug	3	9.70	17.10	12.933	2.187	12.00
1988	Sep	2	11.50	19.10	15.300	3.800	15.30
1988	Oct	2	12.60	17.00	14.800	2.200	14.80
1988	Nov	1	12.70	12.70	12.700	.	12.70
1988	Dec	2	12.20	13.20	12.700	0.500	12.70

Summary Statistics for Water Quality Measurements in the Similkameen River
Temperature Air Field 97060S DEG.C

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	-11.0	30.0	8.68	1.14	8.5

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	-10.0	30.0	11.03	1.65	12.0
1985	13	-11.0	8.0	1.46	1.76	4.0
1986	1	14.5	14.5	14.50	.	14.5
1988	20	-5.0	26.0	8.50	1.88	7.5

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	-11.0	4.0	-4.20	2.42	-4.0
Feb	4	-4.0	7.0	3.00	2.48	4.5
Mar	4	6.0	8.0	7.00	0.41	7.0
Apr	6	6.5	26.0	13.42	3.06	10.0
May	7	8.5	26.0	13.43	2.21	12.5
Jun	8	2.0	20.0	12.81	2.18	13.3
Jul	6	13.0	28.0	20.67	2.32	21.0
Aug	8	8.0	30.0	17.87	3.07	15.5
Sep	6	-1.0	15.5	8.92	2.70	9.5
Oct	7	-10.0	13.0	4.86	3.13	5.5
Nov	6	1.0	5.0	2.33	0.71	1.5
Dec	6	-9.0	1.0	-5.17	1.42	-6.0

Summary Statistics for Water Quality Measurements in the Similkameen River
 Temperature Air Field 97060S DEG.C

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	6.5	10.5	8.88	0.85	9.3
1984	May	5	8.5	13.5	11.80	0.86	12.5
1984	Jun	4	11.0	20.0	16.75	2.02	18.0
1984	Jul	4	19.0	28.0	23.75	1.89	24.0
1984	Aug	5	13.0	30.0	22.80	3.15	26.0
1984	Sep	4	-1.0	15.5	10.63	3.91	14.0
1984	Oct	5	-10.0	13.0	6.40	4.31	11.5
1984	Nov	4	1.0	5.0	3.00	0.91	3.0
1984	Dec	4	-9.0	-4.0	-6.75	1.03	-7.0
1985	Jan	5	-11.0	4.0	-4.20	2.42	-4.0
1985	Feb	4	-4.0	7.0	3.00	2.48	4.5
1985	Mar	4	6.0	8.0	7.00	0.41	7.0
1986	Jun	1	14.5	14.5	14.50	.	14.5
1988	Mar	0	.	.	.	.	.
1988	Apr	2	19.0	26.0	22.50	3.50	22.5
1988	May	2	9.0	26.0	17.50	8.50	17.5
1988	Jun	3	2.0	12.0	7.00	2.89	7.0
1988	Jul	2	13.0	16.0	14.50	1.50	14.5
1988	Aug	3	8.0	11.0	9.67	0.88	10.0
1988	Sep	2	5.0	6.0	5.50	0.50	5.5
1988	Oct	2	1.0	1.0	1.00	0.00	1.0
1988	Nov	2	1.0	1.0	1.00	0.00	1.0
1988	Dec	2	-5.0	1.0	-2.00	3.00	-2.0

Summary Statistics for Water Quality Measurements in the Similkameen River
Temperature Water Field 02061S DEG.C

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	71	-1.0	18.0	5.86	0.62	6.0

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	-1.0	18.0	6.79	0.87	6.5
1985	12	-0.5	6.0	0.54	0.52	0.0
1986	1	10.0	10.0	10.00	.	10.0
1988	19	0.0	13.0	7.08	1.02	7.0

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	4	-0.5	0.0	-0.13	0.13	0.0
Feb	4	0.0	6.0	1.87	1.42	0.8
Mar	4	-0.5	0.0	-0.13	0.13	0.0
Apr	5	3.5	13.0	6.60	1.67	5.0
May	7	5.3	10.0	6.83	0.66	6.0
Jun	8	4.5	10.0	7.44	0.69	7.5
Jul	6	10.0	15.5	12.50	0.86	12.5
Aug	8	10.5	18.0	13.75	1.11	12.8
Sep	6	5.0	11.5	8.75	1.00	9.0
Oct	7	-0.5	9.0	4.29	1.29	4.0
Nov	6	-0.5	2.0	0.42	0.44	0.2
Dec	6	-1.0	0.0	-0.17	0.17	0.0

Summary Statistics for Water Quality Measurements in the Similkameen River
Temperature Water Field 02061S DEG.C

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	3.5	6.5	5.00	0.61	5.0
1984	May	5	5.3	8.5	6.36	0.57	6.0
1984	Jun	4	6.0	8.0	7.25	0.48	7.5
1984	Jul	4	10.5	15.5	13.00	1.10	13.0
1984	Aug	5	10.5	18.0	15.00	1.51	16.0
1984	Sep	4	5.0	11.5	9.13	1.48	10.0
1984	Oct	5	-0.5	9.0	4.40	1.87	3.0
1984	Nov	4	-0.5	1.0	-0.13	0.38	-0.5
1984	Dec	4	-1.0	0.0	-0.25	0.25	0.0
1985	Jan	4	-0.5	0.0	-0.13	0.13	0.0
1985	Feb	4	0.0	6.0	1.87	1.42	0.8
1985	Mar	4	-0.5	0.0	-0.13	0.13	0.0
1986	Jun	1	10.0	10.0	10.00	.	10.0
1988	Mar	0	.	.	.	.	.
1988	Apr	1	13.0	13.0	13.00	.	13.0
1988	May	2	6.0	10.0	8.00	2.00	8.0
1988	Jun	3	4.5	10.0	6.83	1.64	6.0
1988	Jul	2	10.0	13.0	11.50	1.50	11.5
1988	Aug	3	11.0	13.0	11.67	0.67	11.0
1988	Sep	2	7.0	9.0	8.00	1.00	8.0
1988	Oct	2	4.0	4.0	4.00	0.00	4.0
1988	Nov	2	1.0	2.0	1.50	0.50	1.5
1988	Dec	2	0.0	0.0	0.00	0.00	0.0

Summary Statistics for Water Quality Measurements in the Similkameen River
Temperature Water Laboratory 02061L DEG.

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	11.8	25.0	21.71	0.21	21.9

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	19.5	23.5	21.78	0.14	21.8
1985	13	20.8	22.9	22.20	0.16	22.3
1986	1	20.1	20.1	20.10	.	20.1
1988	19	11.8	25.0	21.33	0.74	22.0

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	20.8	22.9	21.94	0.34	21.9
Feb	4	21.7	22.9	22.20	0.26	22.1
Mar	4	22.4	22.7	22.52	0.06	22.5
Apr	6	20.7	24.9	22.18	0.71	21.4
May	7	20.7	24.0	22.20	0.43	22.2
Jun	8	20.1	25.0	21.92	0.62	21.6
Jul	6	11.8	22.4	19.08	1.87	21.7
Aug	8	19.5	23.3	21.04	0.41	21.0
Sep	6	20.9	22.6	21.77	0.28	21.9
Oct	7	21.1	23.4	22.26	0.31	22.1
Nov	5	21.1	22.8	22.08	0.35	22.5
Dec	6	21.0	22.7	21.85	0.27	22.1

Summary Statistics for Water Quality Measurements in the Similkameen River
 Temperature Water Laboratory 02061L DEG.

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	20.7	21.7	21.10	0.22	21.0
1984	May	5	20.7	23.1	21.94	0.44	22.2
1984	Jun	4	20.4	23.5	21.52	0.74	21.1
1984	Jul	4	21.6	22.4	21.98	0.18	22.0
1984	Aug	5	19.5	23.3	21.42	0.60	21.5
1984	Sep	4	21.0	22.6	21.92	0.35	22.1
1984	Oct	5	21.1	23.4	22.12	0.39	22.1
1984	Nov	4	21.1	22.8	21.95	0.41	22.0
1984	Dec	4	21.0	22.7	22.00	0.36	22.1
1985	Jan	5	20.8	22.9	21.94	0.34	21.9
1985	Feb	4	21.7	22.9	22.20	0.26	22.1
1985	Mar	4	22.4	22.7	22.52	0.06	22.5
1986	Jun	1	20.1	20.1	20.10	.	20.1
1988	Mar	0	.	.	.	.	.
1988	Apr	2	23.8	24.9	24.35	0.55	24.4
1988	May	2	21.7	24.0	22.85	1.15	22.9
1988	Jun	3	21.3	25.0	23.07	1.07	22.9
1988	Jul	2	11.8	14.8	13.30	1.50	13.3
1988	Aug	3	20.1	20.7	20.40	0.17	20.4
1988	Sep	2	20.9	22.0	21.45	0.55	21.5
1988	Oct	2	22.0	23.2	22.60	0.60	22.6
1988	Nov	1	22.6	22.6	22.60	.	22.6
1988	Dec	2	21.1	22.0	21.55	0.45	21.6

Summary Statistics for Water Quality Measurements in the Similkameen River
Turbidity 02073L JTU

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.17	48.00	2.603	0.839	0.75

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.17	48.00	3.861	1.544	0.69
1985	13	0.24	1.60	0.526	0.101	0.41
1986	1	3.30	3.30	3.300	.	3.30
1988	20	0.45	4.10	1.466	0.226	1.20

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.36	0.51	0.430	0.024	0.43
Feb	4	0.24	0.38	0.318	0.030	0.33
Mar	4	0.27	1.60	0.855	0.276	0.77
Apr	6	0.62	3.00	1.803	0.368	1.80
May	7	0.57	48.00	9.496	6.433	3.75
Jun	8	1.40	37.00	9.512	4.301	5.40
Jul	6	0.74	2.80	1.373	0.325	1.17
Aug	8	0.54	2.30	0.959	0.207	0.75
Sep	6	0.25	1.50	0.657	0.200	0.43
Oct	7	0.22	1.20	0.500	0.136	0.30
Nov	6	0.17	1.20	0.432	0.159	0.28
Dec	6	0.21	1.50	0.643	0.206	0.52

Summary Statistics for Water Quality Measurements in the Similkameen River
Turbidity 02073L JTU

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.62	2.30	1.355	0.349	1.25
1984	May	5	0.57	48.00	11.794	9.071	3.75
1984	Jun	4	7.50	37.00	17.075	6.927	11.90
1984	Jul	4	0.74	2.80	1.660	0.426	1.55
1984	Aug	5	0.54	2.30	1.010	0.330	0.69
1984	Sep	4	0.25	1.00	0.497	0.171	0.37
1984	Oct	5	0.22	0.63	0.330	0.076	0.27
1984	Nov	4	0.17	0.32	0.235	0.031	0.23
1984	Dec	4	0.21	0.87	0.402	0.156	0.27
1985	Jan	5	0.36	0.51	0.430	0.024	0.43
1985	Feb	4	0.24	0.38	0.318	0.030	0.33
1985	Mar	4	0.27	1.60	0.855	0.276	0.77
1986	Jun	1	3.30	3.30	3.300	.	3.30
1988	Mar	0	.	.	.	.	.
1988	Apr	2	2.40	3.00	2.700	0.300	2.70
1988	May	2	3.40	4.10	3.750	0.350	3.75
1988	Jun	3	1.40	1.60	1.500	0.058	1.50
1988	Jul	2	0.75	0.85	0.800	0.050	0.80
1988	Aug	3	0.62	1.20	0.873	0.171	0.80
1988	Sep	2	0.45	1.50	0.975	0.525	0.97
1988	Oct	2	0.65	1.20	0.925	0.275	0.93
1988	Nov	2	0.45	1.20	0.825	0.375	0.82
1988	Dec	2	0.75	1.50	1.125	0.375	1.12

Summary Statistics for Water Quality Measurements in the Similkameen River
Zinc Total 30005P mg/l

----- STATION=Princeton -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.0005	0.0312	0.00308	0.00062	0.0012

----- STATION=Princeton -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.0010	0.0240	0.00336	0.00086	0.0010
1985	13	0.0010	0.0020	0.00131	0.00013	0.0010
1986	1	0.0020	0.0020	0.00200	.	0.0020
1988	20	0.0005	0.0312	0.00372	0.00153	0.0015

----- STATION=Princeton -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0010	0.0020	0.00140	0.00024	0.0010
Feb	4	0.0010	0.0010	0.00100	0.00000	0.0010
Mar	4	0.0010	0.0020	0.00150	0.00029	0.0015
Apr	6	0.0010	0.0040	0.00213	0.00060	0.0014
May	7	0.0010	0.0230	0.00754	0.00321	0.0039
Jun	8	0.0006	0.0240	0.00633	0.00268	0.0040
Jul	6	0.0007	0.0020	0.00112	0.00018	0.0010
Aug	8	0.0010	0.0030	0.00150	0.00024	0.0013
Sep	6	0.0009	0.0076	0.00275	0.00102	0.0020
Oct	7	0.0005	0.0312	0.00539	0.00431	0.0010
Nov	6	0.0008	0.0028	0.00127	0.00031	0.0010
Dec	6	0.0010	0.0031	0.00180	0.00032	0.0018

Summary Statistics for Water Quality Measurements in the Similkameen River
Zinc Total 30005P mg/l

----- STATION=Princeton -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0010	0.0040	0.00250	0.00087	0.0025
1984	May	5	0.0010	0.0230	0.00940	0.00430	0.0040
1984	Jun	4	0.0040	0.0240	0.00925	0.00492	0.0045
1984	Jul	4	0.0010	0.0020	0.00125	0.00025	0.0010
1984	Aug	5	0.0010	0.0030	0.00160	0.00040	0.0010
1984	Sep	4	0.0010	0.0030	0.00200	0.00041	0.0020
1984	Oct	5	0.0010	0.0020	0.00120	0.00020	0.0010
1984	Nov	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Dec	4	0.0010	0.0020	0.00150	0.00029	0.0015
1985	Jan	5	0.0010	0.0020	0.00140	0.00024	0.0010
1985	Feb	4	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Mar	4	0.0010	0.0020	0.00150	0.00029	0.0015
1986	Jun	1	0.0020	0.0020	0.00200	.	0.0020
1988	Mar	0	.	.	.	.	.
1988	Apr	2	0.0012	0.0016	0.00140	0.00020	0.0014
1988	May	2	0.0019	0.0039	0.00290	0.00100	0.0029
1988	Jun	3	0.0006	0.0089	0.00387	0.00255	0.0021
1988	Jul	2	0.0007	0.0010	0.00085	0.00015	0.0009
1988	Aug	3	0.0012	0.0014	0.00133	0.00007	0.0014
1988	Sep	2	0.0009	0.0076	0.00425	0.00335	0.0043
1988	Oct	2	0.0005	0.0312	0.01585	0.01535	0.0159
1988	Nov	2	0.0008	0.0028	0.00180	0.00100	0.0018
1988	Dec	2	0.0017	0.0031	0.00240	0.00070	0.0024

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APPENDIX B

Similkameen River at Hedley

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Summary Statistics for Water Quality Measurements in the Similkameen River
Alkalinity Total 10101L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	25.5	92.7	64.28	2.14	69.7

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	25.6	92.7	62.47	2.96	68.3
1985	13	63.8	87.6	73.66	2.22	70.2
1986	1	38.3	38.3	38.30	.	38.3
1988	20	25.5	91.2	63.03	4.67	72.3

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	63.8	87.6	75.38	4.91	69.4
Feb	4	69.7	86.7	74.55	4.07	70.9
Mar	5	67.1	83.9	73.28	2.93	71.9
Apr	6	47.0	80.3	64.13	4.92	65.0
May	7	25.5	62.2	43.81	4.99	45.6
Jun	7	25.6	38.3	30.69	1.66	29.1
Jul	6	32.4	55.2	45.07	3.65	44.3
Aug	7	59.9	78.2	70.54	2.66	70.3
Sep	6	71.4	91.2	81.88	3.09	80.0
Oct	8	49.2	83.2	75.41	3.91	79.1
Nov	6	61.2	81.9	72.65	3.08	73.3
Dec	6	66.6	92.7	75.05	3.84	72.8

Summary Statistics for Water Quality Measurements in the Similkameen River
Alkalinity Total 10101L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	55.9	71.5	64.37	3.79	65.0
1984	May	5	29.6	62.2	48.08	5.53	47.0
1984	Jun	4	25.6	30.8	28.27	1.11	28.4
1984	Jul	4	32.4	54.8	43.20	4.80	42.8
1984	Aug	5	59.9	78.2	68.14	3.09	68.3
1984	Sep	4	71.4	81.0	77.47	2.10	78.7
1984	Oct	5	75.5	83.2	79.72	1.37	80.2
1984	Nov	4	67.3	81.9	75.45	3.19	76.3
1984	Dec	4	66.6	92.7	75.40	5.96	71.2
1985	Jan	5	63.8	87.6	75.38	4.91	69.4
1985	Feb	4	69.7	86.7	74.55	4.07	70.9
1985	Mar	4	67.1	74.4	70.62	1.60	70.5
1986	Jun	1	38.3	38.3	38.30	.	38.3
1988	Mar	1	83.9	83.9	83.90	.	83.9
1988	Apr	2	47.0	80.3	63.65	16.65	63.6
1988	May	2	25.5	40.8	33.15	7.65	33.1
1988	Jun	2	28.7	34.7	31.70	3.00	31.7
1988	Jul	2	42.4	55.2	48.80	6.40	48.8
1988	Aug	2	75.1	78.0	76.55	1.45	76.5
1988	Sep	2	90.2	91.2	90.70	0.50	90.7
1988	Oct	3	49.2	81.5	68.23	9.76	74.0
1988	Nov	2	61.2	72.9	67.05	5.85	67.1
1988	Dec	2	71.8	76.9	74.35	2.55	74.3

Summary Statistics for Water Quality Measurements in the Similkameen River
Arsenic Total 33008L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	41	0.0001	0.0006	0.00039	0.00002	0.0004

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	7	0.0003	0.0005	0.00041	0.00003	0.0004
1985	13	0.0003	0.0005	0.00044	0.00002	0.0004
1986	1	0.0003	0.0003	0.00030	.	0.0003
1988	20	0.0001	0.0006	0.00034	0.00003	0.0003

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0004	0.0005	0.00042	0.00002	0.0004
Feb	4	0.0003	0.0005	0.00042	0.00005	0.0005
Mar	5	0.0002	0.0005	0.00042	0.00006	0.0005
Apr	2	0.0001	0.0003	0.00020	0.00010	0.0002
May	2	0.0004	0.0006	0.00050	0.00010	0.0005
Jun	3	0.0003	0.0003	0.00030	0.00000	0.0003
Jul	2	0.0003	0.0004	0.00035	0.00005	0.0004
Aug	2	0.0003	0.0004	0.00035	0.00005	0.0004
Sep	2	0.0002	0.0004	0.00030	0.00010	0.0003
Oct	3	0.0004	0.0005	0.00047	0.00003	0.0005
Nov	5	0.0003	0.0005	0.00038	0.00004	0.0004
Dec	6	0.0003	0.0005	0.00038	0.00003	0.0004

Summary Statistics for Water Quality Measurements in the Similkameen River
 Arsenic Total 33008L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	0	.	.	.	.	.
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	3	0.0003	0.0005	0.00040	0.00006	0.0004
1984	Dec	4	0.0004	0.0005	0.00042	0.00002	0.0004
1985	Jan	5	0.0004	0.0005	0.00042	0.00002	0.0004
1985	Feb	4	0.0003	0.0005	0.00042	0.00005	0.0005
1985	Mar	4	0.0004	0.0005	0.00048	0.00002	0.0005
1986	Jun	1	0.0003	0.0003	0.00030	.	0.0003
1988	Mar	1	0.0002	0.0002	0.00020	.	0.0002
1988	Apr	2	0.0001	0.0003	0.00020	0.00010	0.0002
1988	May	2	0.0004	0.0006	0.00050	0.00010	0.0005
1988	Jun	2	0.0003	0.0003	0.00030	0.00000	0.0003
1988	Jul	2	0.0003	0.0004	0.00035	0.00005	0.0004
1988	Aug	2	0.0003	0.0004	0.00035	0.00005	0.0004
1988	Sep	2	0.0002	0.0004	0.00030	0.00010	0.0003
1988	Oct	3	0.0004	0.0005	0.00047	0.00003	0.0005
1988	Nov	2	0.0003	0.0004	0.00035	0.00005	0.0004
1988	Dec	2	0.0003	0.0003	0.00030	0.00000	0.0003

Summary Statistics for Water Quality Measurements in the Similkameen River
Cadmium Total 48002P mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.0001	0.0020	0.00077	0.00005	0.0010

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	38	0.0010	0.0020	0.00103	0.00003	0.0010
1985	13	0.0010	0.0010	0.00100	0.00000	0.0010
1986	1	0.0010	0.0010	0.00100	.	0.0010
1988	20	0.0001	0.0002	0.00011	0.00000	0.0001

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0010	0.0010	0.00100	0.00000	0.0010
Feb	4	0.0010	0.0010	0.00100	0.00000	0.0010
Mar	5	0.0001	0.0010	0.00082	0.00018	0.0010
Apr	6	0.0001	0.0020	0.00087	0.00029	0.0010
May	7	0.0001	0.0010	0.00074	0.00017	0.0010
Jun	7	0.0001	0.0010	0.00074	0.00017	0.0010
Jul	6	0.0001	0.0010	0.00070	0.00019	0.0010
Aug	7	0.0001	0.0010	0.00076	0.00016	0.0010
Sep	6	0.0001	0.0010	0.00070	0.00019	0.0010
Oct	7	0.0001	0.0010	0.00061	0.00018	0.0010
Nov	6	0.0001	0.0010	0.00070	0.00019	0.0010
Dec	6	0.0001	0.0010	0.00070	0.00019	0.0010

Summary Statistics for Water Quality Measurements in the Similkameen River
Cadmium Total 48002P mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0010	0.0020	0.00125	0.00025	0.0010
1984	May	5	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Jun	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Jul	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Aug	5	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Sep	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Oct	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Nov	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Dec	4	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Jan	5	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Feb	4	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Mar	4	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Jun	1	0.0010	0.0010	0.00100		0.0010
1988	Mar	1	0.0001	0.0001	0.00010		0.0001
1988	Apr	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	May	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Jun	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Jul	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Aug	2	0.0001	0.0002	0.00015	0.00005	0.0002
1988	Sep	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Oct	3	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Nov	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Dec	2	0.0001	0.0001	0.00010	0.00000	0.0001

Summary Statistics for Water Quality Measurements in the Similkameen River
Calcium Dissolved 20103L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	8.680	35.400	22.6936	0.7747	24.800

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	9.400	35.400	21.8641	1.0664	23.800
1985	13	23.300	30.900	26.3538	0.7342	25.400
1986	1	14.000	14.000	14.0000	.	14.000
1988	20	8.680	33.000	22.3665	1.7062	25.750

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	23.300	30.900	27.0200	1.5809	25.400
Feb	4	24.900	30.800	26.7000	1.3754	25.550
Mar	5	23.900	30.000	26.1400	1.0434	25.300
Apr	6	16.100	28.700	21.8833	1.8280	22.100
May	7	8.680	20.800	14.7686	1.6270	15.300
Jun	7	9.400	14.000	11.0071	0.5886	10.500
Jul	6	11.300	19.700	15.7167	1.3103	15.350
Aug	7	20.800	27.900	24.7143	0.9922	24.600
Sep	6	25.300	33.000	28.9167	1.2175	28.050
Oct	8	17.500	29.000	26.5500	1.3569	27.750
Nov	6	22.100	28.600	25.7833	0.9823	26.100
Dec	6	24.300	35.400	27.4000	1.6896	26.050

Summary Statistics for Water Quality Measurements in the Similkameen River
Calcium Dissolved 20103L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	18.500	23.800	21.6250	1.2932	22.100
1984	May	5	10.100	20.800	16.1200	1.7962	15.900
1984	Jun	4	9.400	11.000	10.2750	0.3351	10.350
1984	Jul	4	11.300	19.000	14.9500	1.6444	14.750
1984	Aug	5	20.800	27.300	23.7600	1.0985	23.800
1984	Sep	4	25.300	28.500	27.1250	0.6738	27.350
1984	Oct	5	26.300	29.000	27.9600	0.5297	28.300
1984	Nov	4	24.000	28.600	26.6250	1.0185	26.950
1984	Dec	4	24.300	35.400	27.7750	2.5953	25.700
1985	Jan	5	23.300	30.900	27.0200	1.5809	25.400
1985	Feb	4	24.900	30.800	26.7000	1.3754	25.550
1985	Mar	4	23.900	26.400	25.1750	0.5121	25.200
1986	Jun	1	14.000	14.000	14.0000	.	14.000
1988	Mar	1	30.000	30.000	30.0000	.	30.000
1988	Apr	2	16.100	28.700	22.4000	6.3000	22.400
1988	May	2	8.680	14.100	11.3900	2.7100	11.390
1988	Jun	2	9.950	12.000	10.9750	1.0250	10.975
1988	Jul	2	14.800	19.700	17.2500	2.4500	17.250
1988	Aug	2	26.300	27.900	27.1000	0.8000	27.100
1988	Sep	2	32.000	33.000	32.5000	0.5000	32.500
1988	Oct	3	17.500	28.900	24.2000	3.4395	26.200
1988	Nov	2	22.100	26.100	24.1000	2.0000	24.100
1988	Dec	2	25.400	27.900	26.6500	1.2500	26.650

Summary Statistics for Water Quality Measurements in the Similkameen River
Chloride Dissolved 17206L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.4	5.3	1.91	0.13	1.7

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.4	5.3	1.54	0.15	1.4
1985	13	2.0	4.5	3.30	0.23	3.3
1986	1	0.7	0.7	0.70	.	0.7
1988	20	0.5	3.8	1.78	0.19	1.9

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	2.0	3.4	2.76	0.29	3.1
Feb	4	2.2	3.3	3.02	0.27	3.3
Mar	5	3.2	4.5	4.04	0.23	4.1
Apr	6	1.2	3.8	1.85	0.40	1.5
May	7	0.6	1.2	0.93	0.07	1.0
Jun	7	0.4	0.7	0.60	0.05	0.7
Jul	6	0.5	1.3	0.77	0.13	0.7
Aug	7	1.0	2.0	1.41	0.15	1.3
Sep	6	1.4	2.5	1.85	0.18	1.6
Oct	8	1.7	2.0	1.81	0.04	1.8
Nov	6	1.7	3.0	2.02	0.20	1.8
Dec	6	1.9	5.3	3.17	0.49	3.1

Summary Statistics for Water Quality Measurements in the Similkameen River
Chloride Dissolved 17206L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	1.2	1.7	1.47	0.13	1.5
1984	May	5	0.8	1.2	0.98	0.07	1.0
1984	Jun	4	0.4	0.7	0.57	0.07	0.6
1984	Jul	4	0.5	0.9	0.63	0.09	0.6
1984	Aug	5	1.0	1.4	1.20	0.07	1.2
1984	Sep	4	1.4	1.7	1.57	0.06	1.6
1984	Oct	5	1.7	1.8	1.76	0.02	1.8
1984	Nov	4	1.7	3.0	2.08	0.31	1.8
1984	Dec	4	3.0	5.3	3.72	0.53	3.3
1985	Jan	5	2.0	3.4	2.76	0.29	3.1
1985	Feb	4	2.2	3.3	3.02	0.27	3.3
1985	Mar	4	4.0	4.5	4.25	0.12	4.2
1986	Jun	1	0.7	0.7	0.70	.	0.7
1988	Mar	1	3.2	3.2	3.20	.	3.2
1988	Apr	2	1.4	3.8	2.60	1.20	2.6
1988	May	2	0.6	1.0	0.80	0.20	0.8
1988	Jun	2	0.5	0.7	0.60	0.10	0.6
1988	Jul	2	0.8	1.3	1.05	0.25	1.1
1988	Aug	2	1.9	2.0	1.95	0.05	2.0
1988	Sep	2	2.3	2.5	2.40	0.10	2.4
1988	Oct	3	1.7	2.0	1.90	0.10	2.0
1988	Nov	2	1.8	2.0	1.90	0.10	1.9
1988	Dec	2	1.9	2.2	2.05	0.15	2.0

Summary Statistics for Water Quality Measurements in the Similkameen River
Chromium Total 24003P mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	0	.	.	.	.	.

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	0	.	.	.	.	.
1985	0	.	.	.	.	.
1986	0	.	.	.	.	.
1988	0	.	.	.	.	.

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	0	.	.	.	.	.
Apr	0	.	.	.	.	.
May	0	.	.	.	.	.
Jun	0	.	.	.	.	.
Jul	0	.	.	.	.	.
Aug	0	.	.	.	.	.
Sep	0	.	.	.	.	.
Oct	0	.	.	.	.	.
Nov	0	.	.	.	.	.
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Chromium Total 24003P mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	0	.	.	.	.	.
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1986	Jun	0	.	.	.	.	.
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	0	.	.	.	.	.
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Colour 02011L Rel. Units

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	5	40	8.2	0.8	5

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	5	40	8.7	1.2	5
1985	13	5	5	5.0	0.0	5
1986	1	15	15	15.0	.	15
1988	20	5	25	8.8	1.5	5

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	5	5	5.0	0.0	5
Feb	4	5	5	5.0	0.0	5
Mar	5	5	5	5.0	0.0	5
Apr	6	5	25	10.8	3.3	8
May	7	5	30	15.0	3.6	15
Jun	7	15	40	20.0	3.5	15
Jul	6	5	10	6.7	1.1	5
Aug	7	5	5	5.0	0.0	5
Sep	6	5	5	5.0	0.0	5
Oct	8	5	15	6.2	1.3	5
Nov	6	5	5	5.0	0.0	5
Dec	6	5	5	5.0	0.0	5

Summary Statistics for Water Quality Measurements in the Similkameen River
Colour 02011L Rel. Units

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	5	15	8.8	2.4	8
1984	May	5	5	30	15.0	4.2	15
1984	Jun	4	15	40	23.8	5.5	20
1984	Jul	4	5	10	6.2	1.3	5
1984	Aug	5	5	5	5.0	0.0	5
1984	Sep	4	5	5	5.0	0.0	5
1984	Oct	5	5	5	5.0	0.0	5
1984	Nov	4	5	5	5.0	0.0	5
1984	Dec	4	5	5	5.0	0.0	5
1985	Jan	5	5	5	5.0	0.0	5
1985	Feb	4	5	5	5.0	0.0	5
1985	Mar	4	5	5	5.0	0.0	5
1986	Jun	1	15	15	15.0	.	15
1988	Mar	1	5	5	5.0	.	5
1988	Apr	2	5	25	15.0	10.0	15
1988	May	2	5	25	15.0	10.0	15
1988	Jun	2	15	15	15.0	0.0	15
1988	Jul	2	5	10	7.5	2.5	8
1988	Aug	2	5	5	5.0	0.0	5
1988	Sep	2	5	5	5.0	0.0	5
1988	Oct	3	5	15	8.3	3.3	5
1988	Nov	2	5	5	5.0	0.0	5
1988	Dec	2	5	5	5.0	0.0	5

Summary Statistics for Water Quality Measurements in the Similkameen River
Copper Total 29005P mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.0010	0.7450	0.01508	0.01031	0.0030

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	38	0.0020	0.0310	0.00450	0.00092	0.0030
1985	13	0.0020	0.0040	0.00238	0.00018	0.0020
1986	1	0.0030	0.0030	0.00300	.	0.0030
1988	20	0.0010	0.7450	0.04405	0.03697	0.0035

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0020	0.0030	0.00220	0.00020	0.0020
Feb	4	0.0020	0.0040	0.00250	0.00050	0.0020
Mar	5	0.0020	0.0034	0.00268	0.00029	0.0030
Apr	6	0.0020	0.0040	0.00322	0.00032	0.0033
May	7	0.0020	0.0310	0.00833	0.00384	0.0050
Jun	7	0.0030	0.7450	0.11340	0.10530	0.0060
Jul	6	0.0020	0.0069	0.00337	0.00074	0.0030
Aug	7	0.0015	0.0080	0.00321	0.00083	0.0030
Sep	6	0.0010	0.0050	0.00300	0.00058	0.0030
Oct	7	0.0020	0.0493	0.01257	0.00659	0.0040
Nov	6	0.0020	0.0058	0.00318	0.00063	0.0027
Dec	6	0.0011	0.0030	0.00207	0.00033	0.0020

Summary Statistics for Water Quality Measurements in the Similkameen River
Copper Total 29005P mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0020	0.0040	0.00325	0.00048	0.0035
1984	May	5	0.0020	0.0310	0.00900	0.00552	0.0040
1984	Jun	4	0.0030	0.0230	0.01000	0.00445	0.0070
1984	Jul	4	0.0020	0.0030	0.00250	0.00029	0.0025
1984	Aug	5	0.0020	0.0080	0.00360	0.00112	0.0030
1984	Sep	4	0.0030	0.0050	0.00375	0.00048	0.0035
1984	Oct	4	0.0020	0.0040	0.00250	0.00050	0.0020
1984	Nov	4	0.0020	0.0040	0.00250	0.00050	0.0020
1984	Dec	4	0.0020	0.0030	0.00250	0.00029	0.0025
1985	Jan	5	0.0020	0.0030	0.00220	0.00020	0.0020
1985	Feb	4	0.0020	0.0040	0.00250	0.00050	0.0020
1985	Mar	4	0.0020	0.0030	0.00250	0.00029	0.0025
1986	Jun	1	0.0030	0.0030	0.00300	.	0.0030
1988	Mar	1	0.0034	0.0034	0.00340	.	0.0034
1988	Apr	2	0.0028	0.0035	0.00315	0.00035	0.0032
1988	May	2	0.0065	0.0068	0.00665	0.00015	0.0066
1988	Jun	2	0.0058	0.7450	0.37540	0.36960	0.3754
1988	Jul	2	0.0033	0.0069	0.00510	0.00180	0.0051
1988	Aug	2	0.0015	0.0030	0.00225	0.00075	0.0023
1988	Sep	2	0.0010	0.0020	0.00150	0.00050	0.0015
1988	Oct	3	0.0088	0.0493	0.02600	0.01208	0.0199
1988	Nov	2	0.0033	0.0058	0.00455	0.00125	0.0045
1988	Dec	2	0.0011	0.0013	0.00120	0.00010	0.0012

Summary Statistics for Water Quality Measurements in the Similkameen River
Cyanide Simple mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.0005	0.0025	0.00053	0.00003	0.0005

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.0005	0.0025	0.00055	0.00005	0.0005
1985	13	0.0005	0.0005	0.00050	0.00000	0.0005
1986	1	0.0005	0.0005	0.00050	.	0.0005
1988	20	0.0005	0.0010	0.00053	0.00003	0.0005

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0005	0.0005	0.00050	0.00000	0.0005
Feb	4	0.0005	0.0005	0.00050	0.00000	0.0005
Mar	5	0.0005	0.0005	0.00050	0.00000	0.0005
Apr	6	0.0005	0.0005	0.00050	0.00000	0.0005
May	7	0.0005	0.0005	0.00050	0.00000	0.0005
Jun	7	0.0005	0.0025	0.00079	0.00029	0.0005
Jul	6	0.0005	0.0005	0.00050	0.00000	0.0005
Aug	7	0.0005	0.0010	0.00057	0.00007	0.0005
Sep	6	0.0005	0.0005	0.00050	0.00000	0.0005
Oct	8	0.0005	0.0005	0.00050	0.00000	0.0005
Nov	6	0.0005	0.0005	0.00050	0.00000	0.0005
Dec	6	0.0005	0.0005	0.00050	0.00000	0.0005

Summary Statistics for Water Quality Measurements in the Similkameen River
Cyanide Simple mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	May	5	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Jun	4	0.0005	0.0025	0.00100	0.00050	0.0005
1984	Jul	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Aug	5	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Sep	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Oct	5	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Nov	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Dec	4	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Jan	5	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Feb	4	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Mar	4	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Jun	1	0.0005	0.0005	0.00050	.	0.0005
1988	Mar	1	0.0005	0.0005	0.00050	.	0.0005
1988	Apr	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	May	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Jun	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Jul	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Aug	2	0.0005	0.0010	0.00075	0.00025	0.0008
1988	Sep	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Oct	3	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Nov	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Dec	2	0.0005	0.0005	0.00050	0.00000	0.0005

Summary Statistics for Water Quality Measurements in the Similkameen River
Cyanide Total mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.0005	0.0017	0.00060	0.00003	0.0005

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	38	0.0005	0.0010	0.00054	0.00002	0.0005
1985	13	0.0005	0.0007	0.00056	0.00003	0.0005
1986	1	0.0009	0.0009	0.00090	.	0.0009
1988	20	0.0005	0.0017	0.00072	0.00008	0.0005

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0005	0.0007	0.00054	0.00004	0.0005
Feb	4	0.0005	0.0007	0.00055	0.00005	0.0005
Mar	5	0.0005	0.0007	0.00062	0.00005	0.0007
Apr	6	0.0005	0.0010	0.00067	0.00011	0.0005
May	7	0.0005	0.0010	0.00064	0.00009	0.0005
Jun	6	0.0005	0.0015	0.00073	0.00017	0.0005
Jul	6	0.0005	0.0005	0.00050	0.00000	0.0005
Aug	7	0.0005	0.0017	0.00073	0.00017	0.0005
Sep	6	0.0005	0.0007	0.00053	0.00003	0.0005
Oct	8	0.0005	0.0007	0.00053	0.00002	0.0005
Nov	6	0.0005	0.0007	0.00053	0.00003	0.0005
Dec	6	0.0005	0.0007	0.00057	0.00004	0.0005

Summary Statistics for Water Quality Measurements in the Similkameen River
Cyanide Total mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	May	5	0.0005	0.0010	0.00060	0.00010	0.0005
1984	Jun	3	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Jul	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Aug	5	0.0005	0.0007	0.00058	0.00005	0.0005
1984	Sep	4	0.0005	0.0007	0.00055	0.00005	0.0005
1984	Oct	5	0.0005	0.0007	0.00054	0.00004	0.0005
1984	Nov	4	0.0005	0.0007	0.00055	0.00005	0.0005
1984	Dec	4	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Jan	5	0.0005	0.0007	0.00054	0.00004	0.0005
1985	Feb	4	0.0005	0.0007	0.00055	0.00005	0.0005
1985	Mar	4	0.0005	0.0007	0.00060	0.00006	0.0006
1986	Jun	1	0.0009	0.0009	0.00090	.	0.0009
1988	Mar	1	0.0007	0.0007	0.00070	.	0.0007
1988	Apr	2	0.0010	0.0010	0.00100	0.00000	0.0010
1988	May	2	0.0005	0.0010	0.00075	0.00025	0.0008
1988	Jun	2	0.0005	0.0015	0.00100	0.00050	0.0010
1988	Jul	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Aug	2	0.0005	0.0017	0.00110	0.00060	0.0011
1988	Sep	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Oct	3	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Nov	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Dec	2	0.0007	0.0007	0.00070	0.00000	0.0007

Summary Statistics for Water Quality Measurements in the Similkameen River
Discharge cubic metres/sec

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	4.8	260.0	39.30	6.78	10.8

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	5.9	260.0	47.54	10.58	15.7
1985	13	5.8	9.0	7.30	0.29	7.3
1986	1	99.2	99.2	99.20	.	99.2
1988	20	4.8	215.0	41.06	12.15	11.0

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	5.9	7.5	6.64	0.29	6.6
Feb	4	5.8	8.8	7.68	0.69	8.1
Mar	5	6.9	9.0	7.65	0.36	7.3
Apr	6	11.0	90.5	38.75	11.50	31.6
May	7	35.8	220.0	111.00	28.55	81.8
Jun	7	92.7	260.0	157.56	22.86	176.0
Jul	6	23.7	103.0	51.43	11.78	46.3
Aug	7	8.2	21.0	14.17	1.86	14.4
Sep	6	4.8	11.5	8.36	1.06	9.2
Oct	8	7.3	31.4	11.69	2.84	8.9
Nov	6	6.7	14.8	9.27	1.29	8.2
Dec	6	5.9	11.0	7.92	0.95	6.7

Summary Statistics for Water Quality Measurements in the Similkameen River
Discharge cubic metres/sec

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	22.2	45.7	32.75	5.62	31.6
1984	May	5	35.8	220.0	92.56	32.85	72.8
1984	Jun	4	176.0	260.0	200.25	19.98	182.5
1984	Jul	4	27.5	103.0	59.43	16.13	53.6
1984	Aug	5	10.5	21.0	16.22	1.87	15.7
1984	Sep	4	8.9	11.5	9.93	0.55	9.6
1984	Oct	5	8.0	10.9	9.02	0.51	8.5
1984	Nov	4	6.7	8.9	7.45	0.51	7.1
1984	Dec	4	5.9	6.8	6.42	0.19	6.5
1985	Jan	5	5.9	7.5	6.64	0.29	6.6
1985	Feb	4	5.8	8.8	7.68	0.69	8.1
1985	Mar	4	6.9	9.0	7.75	0.45	7.5
1986	Jun	1	99.2	99.2	99.20	.	99.2
1988	Mar	1	7.3	7.3	7.27	.	7.3
1988	Apr	2	11.0	90.5	50.75	39.75	50.7
1988	May	2	99.2	215.0	157.10	57.90	157.1
1988	Jun	2	92.7	110.0	101.35	8.65	101.3
1988	Jul	2	23.7	47.2	35.45	11.75	35.5
1988	Aug	2	8.2	9.9	9.05	0.85	9.1
1988	Sep	2	4.8	5.6	5.22	0.41	5.2
1988	Oct	3	7.3	31.4	16.15	7.66	9.7
1988	Nov	2	11.0	14.8	12.90	1.90	12.9
1988	Dec	2	10.8	11.0	10.90	0.10	10.9

Summary Statistics for Water Quality Measurements in the Similkameen River
Flouride Dissolved 09105L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.002	0.100	0.0540	0.0017	0.050

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.030	0.100	0.0544	0.0024	0.050
1985	13	0.040	0.070	0.0569	0.0029	0.060
1986	1	0.050	0.050	0.0500	.	0.050
1988	20	0.002	0.089	0.0517	0.0034	0.050

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.040	0.070	0.0540	0.0051	0.050
Feb	4	0.040	0.060	0.0550	0.0050	0.060
Mar	5	0.050	0.070	0.0600	0.0045	0.060
Apr	6	0.040	0.050	0.0483	0.0017	0.050
May	7	0.030	0.050	0.0443	0.0030	0.050
Jun	7	0.030	0.080	0.0486	0.0063	0.050
Jul	6	0.050	0.090	0.0583	0.0065	0.050
Aug	7	0.002	0.060	0.0474	0.0078	0.050
Sep	6	0.050	0.089	0.0680	0.0059	0.065
Oct	8	0.040	0.051	0.0489	0.0013	0.050
Nov	6	0.050	0.100	0.0638	0.0087	0.052
Dec	6	0.050	0.070	0.0582	0.0033	0.057

Summary Statistics for Water Quality Measurements in the Similkameen River
Flouride Dissolved 09105L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.040	0.050	0.0475	0.0025	0.050
1984	May	5	0.030	0.050	0.0420	0.0037	0.040
1984	Jun	4	0.030	0.080	0.0475	0.0118	0.040
1984	Jul	4	0.050	0.090	0.0625	0.0095	0.055
1984	Aug	5	0.050	0.060	0.0560	0.0024	0.060
1984	Sep	4	0.050	0.080	0.0625	0.0063	0.060
1984	Oct	5	0.040	0.050	0.0480	0.0020	0.050
1984	Nov	4	0.050	0.100	0.0700	0.0122	0.065
1984	Dec	4	0.050	0.070	0.0575	0.0048	0.055
1985	Jan	5	0.040	0.070	0.0540	0.0051	0.050
1985	Feb	4	0.040	0.060	0.0550	0.0050	0.060
1985	Mar	4	0.050	0.070	0.0625	0.0048	0.065
1986	Jun	1	0.050	0.050	0.0500	.	0.050
1988	Mar	1	0.050	0.050	0.0500	.	0.050
1988	Apr	2	0.050	0.050	0.0500	0.0000	0.050
1988	May	2	0.050	0.050	0.0500	0.0000	0.050
1988	Jun	2	0.050	0.050	0.0500	0.0000	0.050
1988	Jul	2	0.050	0.050	0.0500	0.0000	0.050
1988	Aug	2	0.002	0.050	0.0260	0.0240	0.026
1988	Sep	2	0.069	0.089	0.0790	0.0100	0.079
1988	Oct	3	0.050	0.051	0.0503	0.0003	0.050
1988	Nov	2	0.050	0.053	0.0515	0.0015	0.052
1988	Dec	2	0.055	0.064	0.0595	0.0045	0.059

Summary Statistics for Water Quality Measurements in the Similkameen River
Hardness 10603L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	27.8	115.0	72.54	2.51	79.9

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	28.4	115.0	69.61	3.45	77.5
1985	13	74.0	98.6	84.81	2.28	82.0
1986	1	43.1	43.1	43.10	.	43.1
1988	20	27.8	106.7	71.75	5.53	82.8

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	74.0	98.6	86.70	5.00	82.1
Feb	4	80.1	97.9	85.53	4.16	82.0
Mar	5	78.0	97.6	84.90	3.51	82.0
Apr	6	52.2	93.7	71.83	6.11	72.0
May	7	27.8	68.0	47.81	5.55	49.9
Jun	7	28.4	43.1	34.16	1.87	33.0
Jul	6	35.2	62.7	49.38	4.11	48.5
Aug	7	65.0	89.2	77.54	3.48	77.5
Sep	6	79.9	106.7	92.15	4.15	88.7
Oct	8	55.3	92.3	84.32	4.33	88.0
Nov	6	70.1	91.1	81.98	3.06	83.1
Dec	6	79.0	115.0	88.65	5.53	84.2

Summary Statistics for Water Quality Measurements in the Similkameen River
Hardness 10603L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	61.4	79.6	71.28	4.60	72.0
1984	May	5	31.0	68.0	52.26	6.28	51.1
1984	Jun	4	28.4	33.8	31.60	1.20	32.1
1984	Jul	4	35.2	58.4	46.70	4.95	46.6
1984	Aug	5	65.0	85.5	73.94	3.65	74.1
1984	Sep	4	79.9	89.6	86.00	2.12	87.2
1984	Oct	5	83.5	92.1	88.62	1.58	89.3
1984	Nov	4	77.1	91.1	84.45	3.06	84.8
1984	Dec	4	79.0	115.0	90.12	8.46	83.2
1985	Jan	5	74.0	98.6	86.70	5.00	82.1
1985	Feb	4	80.1	97.9	85.53	4.16	82.0
1985	Mar	4	78.0	87.0	81.72	1.94	81.0
1986	Jun	1	43.1	43.1	43.10	.	43.1
1988	Mar	1	97.6	97.6	97.60	.	97.6
1988	Apr	2	52.2	93.7	72.95	20.75	73.0
1988	May	2	27.8	45.6	36.70	8.90	36.7
1988	Jun	2	31.4	38.2	34.80	3.40	34.8
1988	Jul	2	46.8	62.7	54.75	7.95	54.7
1988	Aug	2	83.9	89.2	86.55	2.65	86.6
1988	Sep	2	102.2	106.7	104.45	2.25	104.5
1988	Oct	3	55.3	92.3	77.17	11.20	83.9
1988	Nov	2	70.1	84.0	77.05	6.95	77.0
1988	Dec	2	81.8	89.6	85.70	3.90	85.7

Summary Statistics for Water Quality Measurements in the Similkameen River
Iron Total 26004P mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.0130	7.1300	0.31244	0.11682	0.0600

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	38	0.0180	7.1300	0.47461	0.21654	0.0750
1985	13	0.0130	0.1700	0.05269	0.01138	0.0490
1986	1	0.2400	0.2400	0.24000	.	0.2400
1988	20	0.0135	1.2300	0.17680	0.06415	0.0540

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0130	0.0700	0.03680	0.01188	0.0270
Feb	4	0.0250	0.0600	0.04325	0.00744	0.0440
Mar	5	0.0290	0.1700	0.07792	0.02447	0.0616
Apr	6	0.0590	0.3360	0.15133	0.04314	0.1200
May	7	0.0900	7.1300	1.41986	0.96124	0.3700
Jun	7	0.2400	4.3900	1.19314	0.56041	0.6800
Jul	6	0.0308	0.2800	0.11397	0.03508	0.1000
Aug	7	0.0162	0.3900	0.11240	0.04810	0.0700
Sep	6	0.0135	0.0800	0.04232	0.01029	0.0410
Oct	7	0.0170	0.3640	0.08041	0.04766	0.0300
Nov	6	0.0180	0.0278	0.02223	0.00163	0.0205
Dec	6	0.0156	0.0270	0.02160	0.00179	0.0215

Summary Statistics for Water Quality Measurements in the Similkameen River
Iron Total 26004P mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0630	0.2100	0.12825	0.03038	0.1200
1984	May	5	0.0900	7.1300	1.65400	1.36994	0.3500
1984	Jun	4	0.6800	4.3900	1.86750	0.86304	1.2000
1984	Jul	4	0.0700	0.2800	0.13750	0.04802	0.1000
1984	Aug	5	0.0500	0.3900	0.14400	0.06290	0.0800
1984	Sep	4	0.0210	0.0800	0.04575	0.01314	0.0410
1984	Oct	4	0.0200	0.0600	0.04000	0.00913	0.0400
1984	Nov	4	0.0180	0.0210	0.01975	0.00063	0.0200
1984	Dec	4	0.0190	0.0270	0.02250	0.00206	0.0220
1985	Jan	5	0.0130	0.0700	0.03680	0.01188	0.0270
1985	Feb	4	0.0250	0.0600	0.04325	0.00744	0.0440
1985	Mar	4	0.0290	0.1700	0.08200	0.03115	0.0645
1986	Jun	1	0.2400	0.2400	0.24000	.	0.2400
1988	Mar	1	0.0616	0.0616	0.06160	.	0.0616
1988	Apr	2	0.0590	0.3360	0.19750	0.13850	0.1975
1988	May	2	0.4390	1.2300	0.83450	0.39550	0.8345
1988	Jun	2	0.2790	0.3630	0.32100	0.04200	0.3210
1988	Jul	2	0.0308	0.1030	0.06690	0.03610	0.0669
1988	Aug	2	0.0162	0.0506	0.03340	0.01720	0.0334
1988	Sep	2	0.0135	0.0574	0.03545	0.02195	0.0355
1988	Oct	3	0.0170	0.3640	0.13430	0.11486	0.0219
1988	Nov	2	0.0266	0.0278	0.02720	0.00060	0.0272
1988	Dec	2	0.0156	0.0240	0.01980	0.00420	0.0198

Summary Statistics for Water Quality Measurements in the Similkameen River
Lead Total 82002P mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.0007	0.0065	0.00124	0.00012	0.0010

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	38	0.0010	0.0040	0.00121	0.00010	0.0010
1985	13	0.0010	0.0010	0.00100	0.00000	0.0010
1986	1	0.0010	0.0010	0.00100	.	0.0010
1988	20	0.0007	0.0065	0.00148	0.00039	0.0007

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0010	0.0010	0.00100	0.00000	0.0010
Feb	4	0.0010	0.0010	0.00100	0.00000	0.0010
Mar	5	0.0007	0.0010	0.00094	0.00006	0.0010
Apr	6	0.0007	0.0020	0.00107	0.00020	0.0010
May	7	0.0007	0.0040	0.00154	0.00044	0.0010
Jun	7	0.0007	0.0062	0.00213	0.00074	0.0010
Jul	6	0.0007	0.0020	0.00107	0.00020	0.0010
Aug	7	0.0007	0.0065	0.00174	0.00079	0.0010
Sep	6	0.0007	0.0010	0.00090	0.00006	0.0010
Oct	7	0.0009	0.0030	0.00129	0.00029	0.0010
Nov	6	0.0007	0.0010	0.00090	0.00006	0.0010
Dec	6	0.0007	0.0010	0.00090	0.00006	0.0010

Summary Statistics for Water Quality Measurements in the Similkameen River
Lead Total 82002P mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0010	0.0020	0.00125	0.00025	0.0010
1984	May	5	0.0010	0.0040	0.00160	0.00060	0.0010
1984	Jun	4	0.0010	0.0030	0.00175	0.00048	0.0015
1984	Jul	4	0.0010	0.0020	0.00125	0.00025	0.0010
1984	Aug	5	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Sep	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Oct	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Nov	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Dec	4	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Jan	5	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Feb	4	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Mar	4	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Jun	1	0.0010	0.0010	0.00100	.	0.0010
1988	Mar	1	0.0007	0.0007	0.00070	.	0.0007
1988	Apr	2	0.0007	0.0007	0.00070	0.00000	0.0007
1988	May	2	0.0007	0.0021	0.00140	0.00070	0.0014
1988	Jun	2	0.0007	0.0062	0.00345	0.00275	0.0035
1988	Jul	2	0.0007	0.0007	0.00070	0.00000	0.0007
1988	Aug	2	0.0007	0.0065	0.00360	0.00290	0.0036
1988	Sep	2	0.0007	0.0007	0.00070	0.00000	0.0007
1988	Oct	3	0.0009	0.0030	0.00167	0.00067	0.0011
1988	Nov	2	0.0007	0.0007	0.00070	0.00000	0.0007
1988	Dec	2	0.0007	0.0007	0.00070	0.00000	0.0007

Summary Statistics for Water Quality Measurements in the Similkameen River
Magnesium Dissolved 12102L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	1.200	6.500	3.8615	0.1430	4.300

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	1.200	6.500	3.6590	0.1951	4.100
1985	13	3.800	5.300	4.6154	0.1224	4.500
1986	1	2.000	2.000	2.0000	.	2.000
1988	20	1.490	5.890	3.8595	0.3093	4.440

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	3.800	5.300	4.6600	0.2731	4.500
Feb	4	4.300	5.100	4.6000	0.1780	4.500
Mar	5	4.200	5.510	4.7620	0.2395	4.600
Apr	6	2.910	5.360	4.1783	0.3867	4.200
May	7	1.400	3.900	2.6600	0.3662	2.800
Jun	7	1.200	2.010	1.6843	0.1174	1.700
Jul	6	1.700	3.280	2.4617	0.2146	2.445
Aug	7	2.900	4.740	3.8514	0.2502	3.900
Sep	6	4.100	5.890	4.8483	0.2704	4.600
Oct	8	2.820	4.890	4.3750	0.2314	4.550
Nov	6	3.630	4.800	4.2817	0.1658	4.300
Dec	6	4.400	6.500	4.8983	0.3301	4.630

Summary Statistics for Water Quality Measurements in the Similkameen River
Magnesium Dissolved 12102L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	3.500	4.900	4.2000	0.3512	4.200
1984	May	5	1.400	3.900	2.9200	0.4420	2.800
1984	Jun	4	1.200	1.900	1.5500	0.1555	1.550
1984	Jul	4	1.700	2.700	2.2750	0.2175	2.350
1984	Aug	5	2.900	4.200	3.5600	0.2337	3.600
1984	Sep	4	4.100	4.600	4.4500	0.1190	4.550
1984	Oct	5	4.300	4.800	4.5600	0.0812	4.600
1984	Nov	4	4.100	4.800	4.3750	0.1548	4.300
1984	Dec	4	4.400	6.500	5.0250	0.5006	4.600
1985	Jan	5	3.800	5.300	4.6600	0.2731	4.500
1985	Feb	4	4.300	5.100	4.6000	0.1780	4.500
1985	Mar	4	4.200	5.100	4.5750	0.1931	4.500
1986	Jun	1	2.000	2.000	2.0000	.	2.000
1988	Mar	1	5.510	5.510	5.5100	.	5.510
1988	Apr	2	2.910	5.360	4.1350	1.2250	4.135
1988	May	2	1.490	2.530	2.0100	0.5200	2.010
1988	Jun	2	1.580	2.010	1.7950	0.2150	1.795
1988	Jul	2	2.390	3.280	2.8350	0.4450	2.835
1988	Aug	2	4.420	4.740	4.5800	0.1600	4.580
1988	Sep	2	5.400	5.890	5.6450	0.2450	5.645
1988	Oct	3	2.820	4.890	4.0667	0.6339	4.490
1988	Nov	2	3.630	4.560	4.0950	0.4650	4.095
1988	Dec	2	4.460	4.830	4.6450	0.1850	4.645

Summary Statistics for Water Quality Measurements in the Similkameen River
Manganese Total 25004P mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.002	0.210	0.0146	0.0033	0.010

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	38	0.010	0.210	0.0203	0.0060	0.010
1985	13	0.010	0.010	0.0100	0.0000	0.010
1986	1	0.010	0.010	0.0100	.	0.010
1988	20	0.002	0.036	0.0070	0.0018	0.005

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.010	0.010	0.0100	0.0000	0.010
Feb	4	0.010	0.010	0.0100	0.0000	0.010
Mar	5	0.007	0.010	0.0094	0.0006	0.010
Apr	6	0.006	0.010	0.0088	0.0007	0.010
May	7	0.010	0.210	0.0430	0.0281	0.010
Jun	7	0.005	0.120	0.0349	0.0154	0.020
Jul	6	0.002	0.010	0.0078	0.0014	0.010
Aug	7	0.002	0.010	0.0083	0.0012	0.010
Sep	6	0.002	0.010	0.0077	0.0015	0.010
Oct	7	0.002	0.015	0.0084	0.0018	0.010
Nov	6	0.003	0.010	0.0077	0.0015	0.010
Dec	6	0.002	0.020	0.0097	0.0024	0.010

Summary Statistics for Water Quality Measurements in the Similkameen River
Manganese Total 25004P mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.010	0.010	0.0100	0.0000	0.010
1984	May	5	0.010	0.210	0.0500	0.0400	0.010
1984	Jun	4	0.020	0.120	0.0550	0.0225	0.040
1984	Jul	4	0.010	0.010	0.0100	0.0000	0.010
1984	Aug	5	0.010	0.010	0.0100	0.0000	0.010
1984	Sep	4	0.010	0.010	0.0100	0.0000	0.010
1984	Oct	4	0.010	0.010	0.0100	0.0000	0.010
1984	Nov	4	0.010	0.010	0.0100	0.0000	0.010
1984	Dec	4	0.010	0.020	0.0125	0.0025	0.010
1985	Jan	5	0.010	0.010	0.0100	0.0000	0.010
1985	Feb	4	0.010	0.010	0.0100	0.0000	0.010
1985	Mar	4	0.010	0.010	0.0100	0.0000	0.010
1986	Jun	1	0.010	0.010	0.0100	.	0.010
1988	Mar	1	0.007	0.007	0.0070	.	0.007
1988	Apr	2	0.006	0.007	0.0065	0.0005	0.007
1988	May	2	0.015	0.036	0.0255	0.0105	0.025
1988	Jun	2	0.005	0.009	0.0070	0.0020	0.007
1988	Jul	2	0.002	0.005	0.0035	0.0015	0.004
1988	Aug	2	0.002	0.006	0.0040	0.0020	0.004
1988	Sep	2	0.002	0.004	0.0030	0.0010	0.003
1988	Oct	3	0.002	0.015	0.0063	0.0043	0.002
1988	Nov	2	0.003	0.003	0.0030	0.0000	0.003
1988	Dec	2	0.002	0.006	0.0040	0.0020	0.004

Summary Statistics for Water Quality Measurements in the Similkameen River
Mercury Total 80011P µg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	63	0.01	0.30	0.027	0.005	0.02

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	34	0.02	0.30	0.030	0.008	0.02
1985	8	0.02	0.02	0.020	0.000	0.02
1986	1	0.02	0.02	0.020	.	0.02
1988	20	0.01	0.05	0.025	0.004	0.02

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	1	0.02	0.02	0.020	.	0.02
Feb	3	0.02	0.02	0.020	0.000	0.02
Mar	5	0.01	0.02	0.018	0.002	0.02
Apr	6	0.01	0.02	0.017	0.002	0.02
May	7	0.02	0.02	0.020	0.000	0.02
Jun	7	0.01	0.03	0.019	0.003	0.02
Jul	5	0.01	0.02	0.018	0.002	0.02
Aug	7	0.01	0.02	0.017	0.002	0.02
Sep	5	0.01	0.02	0.016	0.002	0.02
Oct	7	0.02	0.30	0.071	0.038	0.04
Nov	6	0.02	0.05	0.038	0.006	0.04
Dec	4	0.02	0.05	0.035	0.009	0.04

Summary Statistics for Water Quality Measurements in the Similkameen River
Mercury Total 80011P $\mu\text{g}/\text{l}$

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.02	0.02	0.020	0.000	0.02
1984	May	5	0.02	0.02	0.020	0.000	0.02
1984	Jun	4	0.02	0.03	0.023	0.002	0.02
1984	Jul	3	0.02	0.02	0.020	0.000	0.02
1984	Aug	5	0.02	0.02	0.020	0.000	0.02
1984	Sep	3	0.02	0.02	0.020	0.000	0.02
1984	Oct	4	0.02	0.30	0.090	0.070	0.02
1984	Nov	4	0.02	0.05	0.033	0.008	0.03
1984	Dec	2	0.02	0.02	0.020	0.000	0.02
1985	Jan	1	0.02	0.02	0.020	.	0.02
1985	Feb	3	0.02	0.02	0.020	0.000	0.02
1985	Mar	4	0.02	0.02	0.020	0.000	0.02
1986	Jun	1	0.02	0.02	0.020	.	0.02
1988	Mar	1	0.01	0.01	0.010	.	0.01
1988	Apr	2	0.01	0.01	0.010	0.000	0.01
1988	May	2	0.02	0.02	0.020	0.000	0.02
1988	Jun	2	0.01	0.01	0.010	0.000	0.01
1988	Jul	2	0.01	0.02	0.015	0.005	0.02
1988	Aug	2	0.01	0.01	0.010	0.000	0.01
1988	Sep	2	0.01	0.01	0.010	0.000	0.01
1988	Oct	3	0.04	0.05	0.047	0.003	0.05
1988	Nov	2	0.05	0.05	0.050	0.000	0.05
1988	Dec	2	0.05	0.05	0.050	0.000	0.05

Summary Statistics for Water Quality Measurements in the Similkameen River
Nickel Total 28002P mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	0	.	.	.	.	.

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	0	.	.	.	.	.
1985	0	.	.	.	.	.
1986	0	.	.	.	.	.
1988	0	.	.	.	.	.

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	0	.	.	.	.	.
Apr	0	.	.	.	.	.
May	0	.	.	.	.	.
Jun	0	.	.	.	.	.
Jul	0	.	.	.	.	.
Aug	0	.	.	.	.	.
Sep	0	.	.	.	.	.
Oct	0	.	.	.	.	.
Nov	0	.	.	.	.	.
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Nickel Total 28002P mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	0	.	.	.	.	.
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1986	Jun	0	.	.	.	.	.
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	0	.	.	.	.	.
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrate plus Nitrite Dissolved 07110L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.003	0.181	0.0392	0.0049	0.024

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.003	0.120	0.0246	0.0049	0.012
1985	13	0.031	0.140	0.0938	0.0105	0.096
1986	1	0.181	0.181	0.1810	.	0.181
1988	20	0.004	0.055	0.0253	0.0034	0.024

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.088	0.140	0.1184	0.0109	0.132
Feb	4	0.083	0.127	0.1090	0.0095	0.113
Mar	5	0.031	0.079	0.0454	0.0087	0.038
Apr	6	0.007	0.024	0.0127	0.0031	0.008
May	7	0.004	0.027	0.0090	0.0031	0.006
Jun	7	0.003	0.181	0.0306	0.0251	0.006
Jul	6	0.004	0.042	0.0148	0.0061	0.009
Aug	7	0.008	0.026	0.0141	0.0023	0.012
Sep	6	0.010	0.041	0.0213	0.0046	0.018
Oct	8	0.012	0.038	0.0230	0.0035	0.021
Nov	6	0.029	0.050	0.0372	0.0029	0.036
Dec	6	0.051	0.120	0.0888	0.0125	0.095

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrate plus Nitrite Dissolved 07110L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.007	0.008	0.0077	0.0002	0.008
1984	May	5	0.004	0.027	0.0098	0.0043	0.006
1984	Jun	4	0.003	0.007	0.0055	0.0009	0.006
1984	Jul	4	0.004	0.042	0.0137	0.0094	0.005
1984	Aug	5	0.008	0.013	0.0110	0.0009	0.012
1984	Sep	4	0.010	0.019	0.0150	0.0020	0.016
1984	Oct	5	0.012	0.038	0.0230	0.0056	0.017
1984	Nov	4	0.034	0.039	0.0360	0.0011	0.036
1984	Dec	4	0.083	0.120	0.1067	0.0084	0.112
1985	Jan	5	0.088	0.140	0.1184	0.0109	0.132
1985	Feb	4	0.083	0.127	0.1090	0.0095	0.113
1985	Mar	4	0.031	0.079	0.0480	0.0107	0.041
1986	Jun	1	0.181	0.181	0.1810	.	0.181
1988	Mar	1	0.035	0.035	0.0350	.	0.035
1988	Apr	2	0.021	0.024	0.0225	0.0015	0.022
1988	May	2	0.004	0.010	0.0070	0.0030	0.007
1988	Jun	2	0.005	0.006	0.0055	0.0005	0.005
1988	Jul	2	0.013	0.021	0.0170	0.0040	0.017
1988	Aug	2	0.018	0.026	0.0220	0.0040	0.022
1988	Sep	2	0.027	0.041	0.0340	0.0070	0.034
1988	Oct	3	0.017	0.028	0.0230	0.0032	0.024
1988	Nov	2	0.029	0.050	0.0395	0.0105	0.040
1988	Dec	2	0.051	0.055	0.0530	0.0020	0.053

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrogen to Phosphorus ratio

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.46	99.50	18.31	2.14	12.50

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.46	59.00	17.93	2.16	16.00
1985	13	7.14	99.50	31.77	8.59	21.44
1986	1	11.55	11.55	11.55	.	11.55
1988	20	0.61	43.00	10.64	2.34	7.64

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	8.73	99.50	49.14	19.42	23.00
Feb	4	7.14	46.00	29.12	8.54	31.68
Mar	5	4.65	21.33	11.09	2.84	9.33
Apr	6	7.32	29.75	14.29	3.32	11.80
May	7	0.46	17.60	6.05	2.14	5.20
Jun	7	0.60	11.55	4.80	1.57	2.51
Jul	6	8.60	26.64	14.98	2.60	13.83
Aug	7	3.62	21.33	12.72	2.47	11.57
Sep	6	7.00	22.67	13.03	2.32	12.88
Oct	8	0.61	42.50	18.55	5.42	23.92
Nov	6	1.84	48.00	23.66	7.14	18.92
Dec	6	26.00	59.00	34.94	5.50	27.83

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrogen to Phosphorus ratio

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	9.07	29.75	16.67	4.59	13.93
1984	May	5	0.46	17.60	7.28	2.84	5.35
1984	Jun	4	0.60	2.51	1.67	0.40	1.78
1984	Jul	4	8.60	26.64	15.81	3.91	14.00
1984	Aug	5	3.62	19.00	11.23	2.91	10.83
1984	Sep	4	12.50	22.67	15.85	2.33	14.13
1984	Oct	5	23.50	42.50	28.80	3.51	25.67
1984	Nov	4	13.60	48.00	31.15	7.96	31.50
1984	Dec	4	26.00	59.00	34.50	8.17	26.50
1985	Jan	5	8.73	99.50	49.14	19.42	23.00
1985	Feb	4	7.14	46.00	29.12	8.54	31.68
1985	Mar	4	7.82	21.33	12.70	3.03	10.83
1986	Jun	1	11.55	11.55	11.55	.	11.55
1988	Mar	1	4.65	4.65	4.65	.	4.65
1988	Apr	2	7.32	11.75	9.53	2.22	9.53
1988	May	2	1.41	4.50	2.95	1.55	2.95
1988	Jun	2	7.50	7.87	7.69	0.19	7.69
1988	Jul	2	11.00	15.67	13.33	2.33	13.33
1988	Aug	2	11.57	21.33	16.45	4.88	16.45
1988	Sep	2	7.00	7.78	7.39	0.39	7.39
1988	Oct	3	0.61	2.13	1.47	0.45	1.68
1988	Nov	2	1.84	15.50	8.67	6.83	8.67
1988	Dec	2	28.67	43.00	35.83	7.17	35.83

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrogen Total Dissolved 07651L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.043	0.293	0.1007	0.0058	0.086

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.043	0.293	0.0993	0.0085	0.084
1985	13	0.074	0.199	0.1435	0.0116	0.154
1986	1	0.127	0.127	0.1270	.	0.127
1988	20	0.047	0.161	0.0744	0.0057	0.064

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.131	0.199	0.1740	0.0125	0.186
Feb	4	0.138	0.174	0.1557	0.0074	0.155
Mar	5	0.074	0.128	0.0930	0.0093	0.086
Apr	6	0.083	0.161	0.1133	0.0117	0.107
May	7	0.088	0.157	0.1087	0.0095	0.104
Jun	7	0.060	0.127	0.0934	0.0103	0.107
Jul	6	0.043	0.293	0.0910	0.0405	0.052
Aug	7	0.047	0.082	0.0683	0.0047	0.065
Sep	6	0.050	0.070	0.0607	0.0033	0.061
Oct	8	0.047	0.085	0.0665	0.0055	0.069
Nov	6	0.057	0.122	0.0787	0.0103	0.068
Dec	6	0.086	0.236	0.1515	0.0248	0.156

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrogen Total Dissolved 07651L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.083	0.127	0.1062	0.0102	0.107
1984	May	5	0.088	0.157	0.1162	0.0118	0.107
1984	Jun	4	0.073	0.113	0.1010	0.0094	0.109
1984	Jul	4	0.043	0.293	0.1110	0.0608	0.054
1984	Aug	5	0.047	0.082	0.0666	0.0060	0.065
1984	Sep	4	0.050	0.068	0.0577	0.0040	0.056
1984	Oct	5	0.047	0.085	0.0732	0.0069	0.077
1984	Nov	4	0.067	0.122	0.0883	0.0131	0.082
1984	Dec	4	0.130	0.236	0.1843	0.0217	0.185
1985	Jan	5	0.131	0.199	0.1740	0.0125	0.186
1985	Feb	4	0.138	0.174	0.1557	0.0074	0.155
1985	Mar	4	0.074	0.128	0.0930	0.0120	0.085
1986	Jun	1	0.127	0.127	0.1270	.	0.127
1988	Mar	1	0.093	0.093	0.0930	.	0.093
1988	Apr	2	0.094	0.161	0.1275	0.0335	0.128
1988	May	2	0.090	0.090	0.0900	0.0000	0.090
1988	Jun	2	0.060	0.063	0.0615	0.0015	0.061
1988	Jul	2	0.047	0.055	0.0510	0.0040	0.051
1988	Aug	2	0.064	0.081	0.0725	0.0085	0.073
1988	Sep	2	0.063	0.070	0.0665	0.0035	0.067
1988	Oct	3	0.049	0.064	0.0553	0.0045	0.053
1988	Nov	2	0.057	0.062	0.0595	0.0025	0.059
1988	Dec	2	0.086	0.086	0.0860	0.0000	0.086

Summary Statistics for Water Quality Measurements in the Similkameen River
pH Laboratory 10301L PH UNITS

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	6.77	8.29	7.864	0.035	7.90

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	7.40	8.20	7.846	0.031	7.90
1985	13	7.80	8.20	7.969	0.033	8.00
1986	1	7.00	7.00	7.000	.	7.00
1988	20	6.77	8.29	7.874	0.102	8.05

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	7.80	8.00	7.920	0.037	7.90
Feb	4	7.80	8.10	7.925	0.063	7.90
Mar	5	7.90	8.20	8.040	0.051	8.00
Apr	6	7.12	8.00	7.725	0.131	7.85
May	7	6.77	7.80	7.421	0.174	7.70
Jun	7	7.00	7.90	7.573	0.111	7.60
Jul	6	7.60	8.05	7.767	0.091	7.65
Aug	7	7.70	8.20	7.950	0.068	7.90
Sep	6	7.90	8.29	8.085	0.060	8.05
Oct	8	7.90	8.13	7.993	0.032	8.00
Nov	6	7.90	8.20	8.062	0.055	8.09
Dec	6	7.90	8.21	8.032	0.055	8.00

Summary Statistics for Water Quality Measurements in the Similkameen River
pH Laboratory 10301L PH UNITS

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	7.80	8.00	7.900	0.041	7.90
1984	May	5	7.40	7.80	7.680	0.073	7.70
1984	Jun	4	7.50	7.70	7.575	0.048	7.55
1984	Jul	4	7.60	7.70	7.625	0.025	7.60
1984	Aug	5	7.70	8.20	7.920	0.086	7.90
1984	Sep	4	7.90	8.10	8.000	0.041	8.00
1984	Oct	5	7.90	8.00	7.940	0.024	7.90
1984	Nov	4	7.90	8.20	8.025	0.075	8.00
1984	Dec	4	7.90	8.00	7.950	0.029	7.95
1985	Jan	5	7.80	8.00	7.920	0.037	7.90
1985	Feb	4	7.80	8.10	7.925	0.063	7.90
1985	Mar	4	8.00	8.20	8.075	0.048	8.05
1986	Jun	1	7.00	7.00	7.000	.	7.00
1988	Mar	1	7.90	7.90	7.900	.	7.90
1988	Apr	2	7.12	7.63	7.375	0.255	7.37
1988	May	2	6.77	6.78	6.775	0.005	6.78
1988	Jun	2	7.81	7.90	7.855	0.045	7.86
1988	Jul	2	8.05	8.05	8.050	0.000	8.05
1988	Aug	2	7.90	8.15	8.025	0.125	8.03
1988	Sep	2	8.22	8.29	8.255	0.035	8.25
1988	Oct	3	8.00	8.13	8.080	0.040	8.11
1988	Nov	2	8.08	8.19	8.135	0.055	8.14
1988	Dec	2	8.18	8.21	8.195	0.015	8.20

Summary Statistics for Water Quality Measurements in the Similkameen River
P Total 15406L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.002	0.343	0.0189	0.0054	0.007

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.002	0.343	0.0228	0.0097	0.005
1985	13	0.002	0.022	0.0079	0.0016	0.007
1986	1	0.011	0.011	0.0110	.	0.011
1988	20	0.002	0.087	0.0187	0.0050	0.009

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.002	0.015	0.0070	0.0024	0.007
Feb	4	0.003	0.022	0.0090	0.0044	0.005
Mar	5	0.006	0.020	0.0104	0.0026	0.009
Apr	6	0.004	0.022	0.0102	0.0027	0.008
May	7	0.005	0.343	0.0697	0.0461	0.020
Jun	7	0.008	0.178	0.0510	0.0229	0.037
Jul	6	0.003	0.011	0.0053	0.0012	0.005
Aug	7	0.003	0.013	0.0069	0.0013	0.006
Sep	6	0.003	0.009	0.0055	0.0011	0.004
Oct	8	0.002	0.087	0.0201	0.0106	0.003
Nov	6	0.002	0.031	0.0080	0.0046	0.004
Dec	6	0.002	0.007	0.0047	0.0008	0.005

Summary Statistics for Water Quality Measurements in the Similkameen River
 P Total 15406L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.004	0.014	0.0077	0.0022	0.007
1984	May	5	0.005	0.343	0.0808	0.0656	0.020
1984	Jun	4	0.037	0.178	0.0825	0.0326	0.058
1984	Jul	4	0.003	0.011	0.0060	0.0017	0.005
1984	Aug	5	0.004	0.013	0.0076	0.0017	0.006
1984	Sep	4	0.003	0.004	0.0037	0.0002	0.004
1984	Oct	5	0.002	0.003	0.0026	0.0002	0.003
1984	Nov	4	0.002	0.005	0.0033	0.0006	0.003
1984	Dec	4	0.004	0.007	0.0057	0.0008	0.006
1985	Jan	5	0.002	0.015	0.0070	0.0024	0.007
1985	Feb	4	0.003	0.022	0.0090	0.0044	0.005
1985	Mar	4	0.006	0.011	0.0080	0.0012	0.008
1986	Jun	1	0.011	0.011	0.0110	.	0.011
1988	Mar	1	0.020	0.020	0.0200	.	0.020
1988	Apr	2	0.008	0.022	0.0150	0.0070	0.015
1988	May	2	0.020	0.064	0.0420	0.0220	0.042
1988	Jun	2	0.008	0.008	0.0080	0.0000	0.008
1988	Jul	2	0.003	0.005	0.0040	0.0010	0.004
1988	Aug	2	0.003	0.007	0.0050	0.0020	0.005
1988	Sep	2	0.009	0.009	0.0090	0.0000	0.009
1988	Oct	3	0.023	0.087	0.0493	0.0193	0.038
1988	Nov	2	0.004	0.031	0.0175	0.0135	0.018
1988	Dec	2	0.002	0.003	0.0025	0.0005	0.003

Summary Statistics for Water Quality Measurements in the Similkameen River
Potassium Dissolved 10103L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.4	2.2	0.73	0.03	0.7

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.4	1.1	0.70	0.03	0.7
1985	13	0.7	2.2	0.91	0.11	0.8
1986	1	0.4	0.4	0.40	.	0.4
1988	19	0.4	0.9	0.67	0.04	0.7

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.7	0.9	0.80	0.03	0.8
Feb	4	0.8	0.8	0.80	0.00	0.8
Mar	5	0.8	2.2	1.10	0.28	0.8
Apr	6	0.6	0.8	0.70	0.04	0.7
May	7	0.4	0.6	0.53	0.03	0.5
Jun	7	0.4	0.5	0.43	0.02	0.4
Jul	6	0.5	0.7	0.57	0.03	0.6
Aug	7	0.7	0.9	0.79	0.03	0.8
Sep	5	0.8	0.9	0.84	0.02	0.8
Oct	8	0.7	0.9	0.78	0.03	0.8
Nov	6	0.6	0.8	0.72	0.03	0.7
Dec	6	0.7	1.1	0.85	0.06	0.8

Summary Statistics for Water Quality Measurements in the Similkameen River
Potassium Dissolved 10103L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.6	0.8	0.70	0.04	0.7
1984	May	5	0.5	0.6	0.56	0.02	0.6
1984	Jun	4	0.4	0.5	0.43	0.02	0.4
1984	Jul	4	0.5	0.7	0.57	0.05	0.6
1984	Aug	5	0.7	0.9	0.76	0.04	0.7
1984	Sep	4	0.8	0.9	0.82	0.02	0.8
1984	Oct	5	0.7	0.9	0.80	0.04	0.8
1984	Nov	4	0.7	0.8	0.75	0.03	0.8
1984	Dec	4	0.8	1.1	0.90	0.07	0.9
1985	Jan	5	0.7	0.9	0.80	0.03	0.8
1985	Feb	4	0.8	0.8	0.80	0.00	0.8
1985	Mar	4	0.8	2.2	1.15	0.35	0.8
1986	Jun	1	0.4	0.4	0.40	.	0.4
1988	Mar	1	0.9	0.9	0.90	.	0.9
1988	Apr	2	0.6	0.8	0.70	0.10	0.7
1988	May	2	0.4	0.5	0.45	0.05	0.5
1988	Jun	2	0.4	0.5	0.45	0.05	0.5
1988	Jul	2	0.5	0.6	0.55	0.05	0.6
1988	Aug	2	0.8	0.9	0.85	0.05	0.9
1988	Sep	1	0.9	0.9	0.90	.	0.9
1988	Oct	3	0.7	0.8	0.73	0.03	0.7
1988	Nov	2	0.6	0.7	0.65	0.05	0.6
1988	Dec	2	0.7	0.8	0.75	0.05	0.8

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Filterable 10451L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	6	41.000	172.000	93.5000	18.6311	78.500

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	4	73.000	118.000	87.0000	10.5119	78.500
1985	0	.	.	.	.	.
1986	0	.	.	.	.	.
1988	2	41.000	172.000	106.500	65.5000	106.500

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	0	.	.	.	.	.
Apr	0	.	.	.	.	.
May	1	41.000	41.000	41.0000	.	41.000
Jun	2	73.000	75.000	74.0000	1.0000	74.000
Jul	1	82.000	82.000	82.0000	.	82.000
Aug	1	118.000	118.000	118.000	.	118.000
Sep	0	.	.	.	.	.
Oct	1	172.000	172.000	172.000	.	172.000
Nov	0	.	.	.	.	.
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Filterable 10451L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	2	73.000	75.000	74.0000	1.0000	74.000
1984	Jul	1	82.000	82.000	82.0000	.	82.000
1984	Aug	1	118.000	118.000	118.000	.	118.000
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1986	Jun	0	.	.	.	.	.
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	1	41.000	41.000	41.0000	.	41.000
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	1	172.000	172.000	172.000	.	172.000
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Fixed Filterable 10551L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	6	13.000	79.000	51.6667	9.8984	50.000

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	4	43.000	75.000	54.5000	7.4442	50.000
1985	0	.	.	.	.	.
1986	0	.	.	.	.	.
1988	2	13.000	79.000	46.0000	33.0000	46.000

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	0	.	.	.	.	.
Apr	0	.	.	.	.	.
May	1	13.000	13.000	13.0000	.	13.000
Jun	2	43.000	44.000	43.5000	0.5000	43.500
Jul	1	56.000	56.000	56.0000	.	56.000
Aug	1	75.000	75.000	75.0000	.	75.000
Sep	0	.	.	.	.	.
Oct	1	79.000	79.000	79.0000	.	79.000
Nov	0	.	.	.	.	.
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Fixed Filterable 10551L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	2	43.000	44.000	43.5000	0.5000	43.500
1984	Jul	1	56.000	56.000	56.0000	.	56.000
1984	Aug	1	75.000	75.000	75.0000	.	75.000
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1986	Jun	0	.	.	.	.	.
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	1	13.000	13.000	13.0000	.	13.000
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	1	79.000	79.000	79.0000	.	79.000
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Fixed Nonfilterable 10501L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	6	10.000	110.000	32.3333	16.0180	14.500

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	4	10.000	110.000	37.0000	24.4063	14.000
1985	0	.	.	.	.	.
1986	0	.	.	.	.	.
1988	2	11.000	35.000	23.0000	12.0000	23.000

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	0	.	.	.	.	.
Apr	0	.	.	.	.	.
May	1	35.000	35.000	35.0000	.	35.000
Jun	2	18.000	110.000	64.0000	46.0000	64.000
Jul	1	10.000	10.000	10.0000	.	10.000
Aug	1	10.000	10.000	10.0000	.	10.000
Sep	0	.	.	.	.	.
Oct	1	11.000	11.000	11.0000	.	11.000
Nov	0	.	.	.	.	.
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Fixed Nonfilterable 10501L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	2	18.000	110.000	64.0000	46.0000	64.000
1984	Jul	1	10.000	10.000	10.0000	.	10.000
1984	Aug	1	10.000	10.000	10.0000	.	10.000
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1986	Jun	0	.	.	.	.	.
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	1	35.000	35.000	35.0000	.	35.000
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	1	11.000	11.000	11.0000	.	11.000
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Nonfilterable 10401L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	6	10.000	123.000	36.0000	17.9072	18.000

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	4	10.000	123.000	41.5000	27.3389	16.500
1985	0	.	.	.	.	.
1986	0	.	.	.	.	.
1988	2	13.000	37.000	25.0000	12.0000	25.000

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	0	.	.	.	.	.
Apr	0	.	.	.	.	.
May	1	37.000	37.000	37.0000	.	37.000
Jun	2	23.000	123.000	73.0000	50.0000	73.000
Jul	1	10.000	10.000	10.0000	.	10.000
Aug	1	10.000	10.000	10.0000	.	10.000
Sep	0	.	.	.	.	.
Oct	1	13.000	13.000	13.0000	.	13.000
Nov	0	.	.	.	.	.
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Nonfilterable 10401L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	2	23.000	123.000	73.0000	50.0000	73.000
1984	Jul	1	10.000	10.000	10.0000	.	10.000
1984	Aug	1	10.000	10.000	10.0000	.	10.000
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1986	Jun	0	.	.	.	.	.
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	1	37.000	37.000	37.0000	.	37.000
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	1	13.000	13.000	13.0000	.	13.000
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Selenium Total 34008L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	41	0.0001	0.0020	0.00024	0.00005	0.0002

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	7	0.0001	0.0020	0.00047	0.00026	0.0002
1985	13	0.0001	0.0004	0.00021	0.00003	0.0002
1986	1	0.0001	0.0001	0.00010	.	0.0001
1988	20	0.0001	0.0003	0.00020	0.00002	0.0002

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0001	0.0003	0.00016	0.00004	0.0001
Feb	4	0.0001	0.0003	0.00023	0.00005	0.0003
Mar	5	0.0001	0.0004	0.00026	0.00005	0.0003
Apr	2	0.0001	0.0001	0.00010	0.00000	0.0001
May	2	0.0001	0.0001	0.00010	0.00000	0.0001
Jun	3	0.0001	0.0001	0.00010	0.00000	0.0001
Jul	2	0.0002	0.0002	0.00020	0.00000	0.0002
Aug	2	0.0002	0.0002	0.00020	0.00000	0.0002
Sep	2	0.0001	0.0003	0.00020	0.00010	0.0002
Oct	3	0.0002	0.0003	0.00027	0.00003	0.0003
Nov	5	0.0002	0.0003	0.00024	0.00002	0.0002
Dec	6	0.0001	0.0020	0.00052	0.00030	0.0003

Summary Statistics for Water Quality Measurements in the Similkameen River
Selenium Total 34008L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	0	.	.	.	.	.
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	3	0.0002	0.0003	0.00023	0.00003	0.0002
1984	Dec	4	0.0001	0.0020	0.00065	0.00045	0.0003
1985	Jan	5	0.0001	0.0003	0.00016	0.00004	0.0001
1985	Feb	4	0.0001	0.0003	0.00023	0.00005	0.0003
1985	Mar	4	0.0001	0.0004	0.00025	0.00006	0.0003
1986	Jun	1	0.0001	0.0001	0.00010	.	0.0001
1988	Mar	1	0.0003	0.0003	0.00030	.	0.0003
1988	Apr	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	May	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Jun	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Jul	2	0.0002	0.0002	0.00020	0.00000	0.0002
1988	Aug	2	0.0002	0.0002	0.00020	0.00000	0.0002
1988	Sep	2	0.0001	0.0003	0.00020	0.00010	0.0002
1988	Oct	3	0.0002	0.0003	0.00027	0.00003	0.0003
1988	Nov	2	0.0002	0.0003	0.00025	0.00005	0.0003
1988	Dec	2	0.0002	0.0003	0.00025	0.00005	0.0003

Summary Statistics for Water Quality Measurements in the Similkameen River
Silica Reactive 14105L.mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	7.00	12.80	9.930	0.132	10.20

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	7.60	12.80	10.108	0.163	10.30
1985	13	10.10	11.50	10.746	0.113	10.80
1986	1	8.70	8.70	8.700	.	8.70
1988	20	7.00	11.10	9.115	0.261	9.00

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	10.20	11.50	10.960	0.216	11.00
Feb	4	10.50	11.00	10.775	0.103	10.80
Mar	5	8.30	10.90	10.020	0.450	10.30
Apr	6	8.70	11.30	10.200	0.468	10.75
May	7	7.40	11.10	9.529	0.605	10.30
Jun	7	7.00	9.20	8.286	0.295	8.70
Jul	6	8.10	9.40	8.717	0.199	8.70
Aug	7	9.60	11.10	10.343	0.207	10.30
Sep	6	9.60	11.10	10.383	0.221	10.40
Oct	8	8.20	10.60	9.838	0.260	10.00
Nov	6	8.90	10.50	10.017	0.243	10.15
Dec	6	9.60	12.80	10.867	0.439	10.70

Summary Statistics for Water Quality Measurements in the Similkameen River
Silica Reactive 14105L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	10.60	11.30	10.925	0.144	10.90
1984	May	5	8.40	11.10	10.300	0.495	10.70
1984	Jun	4	7.60	9.20	8.575	0.342	8.75
1984	Jul	4	8.10	9.40	8.725	0.269	8.70
1984	Aug	5	9.60	11.10	10.420	0.287	10.40
1984	Sep	4	9.60	10.50	10.100	0.196	10.15
1984	Oct	5	10.00	10.60	10.220	0.111	10.20
1984	Nov	4	10.10	10.50	10.325	0.103	10.35
1984	Dec	4	10.30	12.80	11.225	0.550	10.90
1985	Jan	5	10.20	11.50	10.960	0.216	11.00
1985	Feb	4	10.50	11.00	10.775	0.103	10.80
1985	Mar	4	10.10	10.90	10.450	0.171	10.40
1986	Jun	1	8.70	8.70	8.700	.	8.70
1988	Mar	1	8.30	8.30	8.300	.	8.30
1988	Apr	2	8.70	8.80	8.750	0.050	8.75
1988	May	2	7.40	7.80	7.600	0.200	7.60
1988	Jun	2	7.00	8.00	7.500	0.500	7.50
1988	Jul	2	8.30	9.10	8.700	0.400	8.70
1988	Aug	2	10.00	10.30	10.150	0.150	10.15
1988	Sep	2	10.80	11.10	10.950	0.150	10.95
1988	Oct	3	8.20	9.90	9.200	0.513	9.50
1988	Nov	2	8.90	9.90	9.400	0.500	9.40
1988	Dec	2	9.60	10.70	10.150	0.550	10.15

Summary Statistics for Water Quality Measurements in the Similkameen River
Sodium Dissolved 11103L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	1.4	10.1	3.97	0.18	4.1

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	1.4	8.1	3.59	0.21	3.8
1985	13	4.9	10.1	5.82	0.38	5.5
1986	1	2.0	2.0	2.00	.	2.0
1988	20	1.6	5.3	3.60	0.28	4.0

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	4.9	5.5	5.08	0.11	5.0
Feb	4	5.0	5.8	5.45	0.17	5.5
Mar	5	5.2	10.1	6.74	0.87	6.0
Apr	6	2.8	5.0	3.67	0.31	3.6
May	7	1.6	3.5	2.46	0.25	2.5
Jun	7	1.4	2.0	1.71	0.08	1.7
Jul	6	1.8	3.8	2.55	0.30	2.3
Aug	7	3.0	4.4	3.71	0.21	3.6
Sep	6	3.7	5.3	4.50	0.27	4.2
Oct	8	2.7	4.7	4.12	0.22	4.2
Nov	6	3.3	4.6	4.12	0.19	4.2
Dec	6	4.0	8.1	5.32	0.59	5.0

Summary Statistics for Water Quality Measurements in the Similkameen River
Sodium Dissolved 11103L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	3.1	3.8	3.55	0.17	3.6
1984	May	5	1.7	3.5	2.64	0.29	2.6
1984	Jun	4	1.4	1.8	1.62	0.09	1.6
1984	Jul	4	1.8	3.8	2.53	0.44	2.2
1984	Aug	5	3.0	4.2	3.48	0.21	3.4
1984	Sep	4	3.7	4.3	4.10	0.14	4.2
1984	Oct	5	4.0	4.6	4.32	0.11	4.3
1984	Nov	4	4.0	4.6	4.32	0.13	4.3
1984	Dec	4	4.8	8.1	5.88	0.75	5.3
1985	Jan	5	4.9	5.5	5.08	0.11	5.0
1985	Feb	4	5.0	5.8	5.45	0.17	5.5
1985	Mar	4	5.9	10.1	7.12	1.00	6.2
1986	Jun	1	2.0	2.0	2.00	.	2.0
1988	Mar	1	5.2	5.2	5.20	.	5.2
1988	Apr	2	2.8	5.0	3.90	1.10	3.9
1988	May	2	1.6	2.4	2.00	0.40	2.0
1988	Jun	2	1.6	1.9	1.75	0.15	1.8
1988	Jul	2	2.2	3.0	2.60	0.40	2.6
1988	Aug	2	4.2	4.4	4.30	0.10	4.3
1988	Sep	2	5.3	5.3	5.30	0.00	5.3
1988	Oct	3	2.7	4.7	3.80	0.59	4.0
1988	Nov	2	3.3	4.1	3.70	0.40	3.7
1988	Dec	2	4.0	4.4	4.20	0.20	4.2

Summary Statistics for Water Quality Measurements in the Similkameen River
Specific Conductivity Lab 02041L

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	61.3	251.0	152.84	5.06	169.0

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	61.3	251.0	146.35	6.94	164.0
1985	13	165.0	204.0	181.38	3.34	176.0
1986	1	91.6	91.6	91.60	.	91.6
1988	20	63.0	216.0	149.99	10.91	171.0

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	165.0	199.0	181.40	7.12	173.0
Feb	4	173.0	204.0	182.00	7.36	175.5
Mar	5	176.0	201.0	184.80	4.51	180.0
Apr	6	113.0	195.0	150.80	12.04	149.4
May	7	63.0	153.9	105.63	11.45	102.0
Jun	7	61.3	91.6	73.64	3.98	69.9
Jul	6	75.7	132.0	105.40	8.61	103.2
Aug	7	138.0	180.0	162.00	5.91	164.0
Sep	6	169.0	216.0	188.83	8.04	181.0
Oct	8	121.0	191.0	174.75	8.08	181.0
Nov	6	149.0	190.0	168.33	5.35	167.5
Dec	6	167.0	251.0	188.50	12.84	177.5

Summary Statistics for Water Quality Measurements in the Similkameen River
Specific Conductivity Lab 02041L

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	130.0	168.0	149.20	8.92	149.4
1984	May	5	81.2	153.9	115.28	12.62	107.0
1984	Jun	4	61.3	74.0	67.87	2.70	68.1
1984	Jul	4	75.7	125.0	101.00	10.63	101.7
1984	Aug	5	138.0	176.0	156.20	6.53	155.0
1984	Sep	4	169.0	182.0	176.50	2.90	177.5
1984	Oct	5	171.0	191.0	181.60	3.59	184.0
1984	Nov	4	166.0	190.0	172.75	5.79	167.5
1984	Dec	4	167.0	251.0	193.25	19.54	177.5
1985	Jan	5	165.0	199.0	181.40	7.12	173.0
1985	Feb	4	173.0	204.0	182.00	7.36	175.5
1985	Mar	4	176.0	188.0	180.75	2.56	179.5
1986	Jun	1	91.6	91.6	91.60	.	91.6
1988	Mar	1	201.0	201.0	201.00	.	201.0
1988	Apr	2	113.0	195.0	154.00	41.00	154.0
1988	May	2	63.0	100.0	81.50	18.50	81.5
1988	Jun	2	68.8	83.6	76.20	7.40	76.2
1988	Jul	2	96.4	132.0	114.20	17.80	114.2
1988	Aug	2	173.0	180.0	176.50	3.50	176.5
1988	Sep	2	211.0	216.0	213.50	2.50	213.5
1988	Oct	3	121.0	191.0	163.33	21.50	178.0
1988	Nov	2	149.0	170.0	159.50	10.50	159.5
1988	Dec	2	172.0	186.0	179.00	7.00	179.0

Summary Statistics for Water Quality Measurements in the Similkameen River
Sulphate Dissolved 16306L mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	2.90	29.00	11.800	0.605	12.60

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	2.90	29.00	10.182	0.813	10.00
1985	13	13.30	18.30	15.946	0.402	16.00
1986	1	6.00	6.00	6.000	.	6.00
1988	20	4.00	20.70	12.550	1.204	13.35

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	13.30	17.40	15.480	0.740	16.00
Feb	4	15.20	17.90	16.375	0.584	16.20
Mar	5	14.30	20.00	16.880	1.010	16.10
Apr	6	7.40	17.90	10.250	1.601	9.20
May	7	3.10	9.30	6.014	0.785	6.00
Jun	7	2.90	6.00	4.129	0.511	3.30
Jul	6	3.70	9.50	6.417	0.808	6.45
Aug	7	8.10	15.70	11.043	1.102	10.00
Sep	6	11.90	20.70	15.083	1.636	12.95
Oct	8	9.50	16.00	14.038	0.757	14.25
Nov	6	12.50	15.30	13.300	0.423	13.05
Dec	6	12.60	29.00	17.200	2.422	15.40

Summary Statistics for Water Quality Measurements in the Similkameen River
Sulphate Dissolved 16306L mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	7.50	10.30	9.050	0.613	9.20
1984	May	5	3.10	9.30	6.320	1.028	6.00
1984	Jun	4	2.90	3.30	3.100	0.091	3.10
1984	Jul	4	3.70	7.20	5.500	0.729	5.55
1984	Aug	5	8.10	11.60	9.500	0.635	9.50
1984	Sep	4	11.90	13.40	12.525	0.317	12.40
1984	Oct	5	13.00	16.00	14.240	0.503	14.00
1984	Nov	4	12.60	13.30	13.000	0.178	13.05
1984	Dec	4	14.30	29.00	18.525	3.503	15.40
1985	Jan	5	13.30	17.40	15.480	0.740	16.00
1985	Feb	4	15.20	17.90	16.375	0.584	16.20
1985	Mar	4	14.30	18.30	16.100	0.829	15.90
1986	Jun	1	6.00	6.00	6.000	.	6.00
1988	Mar	1	20.00	20.00	20.000	.	20.00
1988	Apr	2	7.40	17.90	12.650	5.250	12.65
1988	May	2	4.00	6.50	5.250	1.250	5.25
1988	Jun	2	4.70	5.80	5.250	0.550	5.25
1988	Jul	2	7.00	9.50	8.250	1.250	8.25
1988	Aug	2	14.10	15.70	14.900	0.800	14.90
1988	Sep	2	19.70	20.70	20.200	0.500	20.20
1988	Oct	3	9.50	15.80	13.700	2.100	15.80
1988	Nov	2	12.50	15.30	13.900	1.400	13.90
1988	Dec	2	12.60	16.50	14.550	1.950	14.55

Summary Statistics for Water Quality Measurements in the Similkameen River
Temperature Air Field 97060S DEG.C

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	-15.0	33.0	11.10	1.37	12.0

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	-10.5	33.0	12.23	1.88	13.0
1985	13	-10.0	8.0	1.15	1.68	4.0
1986	1	18.0	18.0	18.00	.	18.0
1988	20	-15.0	33.0	15.00	2.59	15.0

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	-10.0	4.0	-4.00	2.26	-5.0
Feb	4	-5.0	7.0	2.25	2.63	3.5
Mar	5	6.0	8.0	6.80	0.49	6.0
Apr	6	5.0	23.0	12.33	2.55	11.5
May	7	12.0	22.0	15.64	1.44	14.0
Jun	7	13.0	26.0	20.43	1.56	21.0
Jul	6	16.0	31.0	26.00	2.21	27.0
Aug	7	15.0	33.0	24.00	2.54	26.0
Sep	6	3.0	33.0	15.50	4.19	13.5
Oct	8	-10.5	24.0	9.56	3.50	12.5
Nov	6	-1.0	6.0	2.17	0.95	2.0
Dec	6	-15.0	3.0	-7.67	2.40	-8.0

Summary Statistics for Water Quality Measurements in the Similkameen River
 Temperature Air Field 97060S DEG.C

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	5.0	14.0	9.25	1.84	9.0
1984	May	5	12.0	20.0	14.70	1.41	13.5
1984	Jun	4	13.0	23.0	19.25	2.17	20.5
1984	Jul	4	25.0	30.0	27.25	1.11	27.0
1984	Aug	5	15.0	33.0	25.00	3.27	28.0
1984	Sep	4	3.0	20.0	12.50	3.57	13.5
1984	Oct	5	-10.5	13.0	6.30	4.53	12.0
1984	Nov	4	-1.0	6.0	2.00	1.47	1.5
1984	Dec	4	-10.0	-8.0	-8.50	0.50	-8.0
1985	Jan	5	-10.0	4.0	-4.00	2.26	-5.0
1985	Feb	4	-5.0	7.0	2.25	2.63	3.5
1985	Mar	4	6.0	8.0	6.50	0.50	6.0
1986	Jun	1	18.0	18.0	18.00	.	18.0
1988	Mar	1	8.0	8.0	8.00	.	8.0
1988	Apr	2	14.0	23.0	18.50	4.50	18.5
1988	May	2	14.0	22.0	18.00	4.00	18.0
1988	Jun	2	22.0	26.0	24.00	2.00	24.0
1988	Jul	2	16.0	31.0	23.50	7.50	23.5
1988	Aug	2	17.0	26.0	21.50	4.50	21.5
1988	Sep	2	10.0	33.0	21.50	11.50	21.5
1988	Oct	3	8.0	24.0	15.00	4.73	13.0
1988	Nov	2	2.0	3.0	2.50	0.50	2.5
1988	Dec	2	-15.0	3.0	-6.00	9.00	-6.0

Summary Statistics for Water Quality Measurements in the Similkameen River
Temperature Water Field 02061S DEG.C

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	-1.0	19.5	7.17	0.72	7.5

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	-1.0	19.5	8.31	0.98	8.5
1985	13	0.0	2.0	0.27	0.17	0.0
1986	1	11.0	11.0	11.00	.	11.0
1988	20	0.0	19.0	9.25	1.21	9.0

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0	0.0	0.00	0.00	0.0
Feb	4	0.0	2.0	0.50	0.50	0.0
Mar	5	0.0	6.0	1.50	1.14	0.5
Apr	6	6.0	12.0	8.58	0.94	8.5
May	7	7.0	8.5	7.86	0.21	8.0
Jun	7	7.5	13.0	10.00	0.72	10.0
Jul	6	13.0	18.0	15.08	0.86	14.8
Aug	7	13.0	19.5	16.57	1.04	17.0
Sep	6	6.0	19.0	12.17	1.82	11.5
Oct	8	-0.5	13.0	6.37	1.67	6.0
Nov	6	0.0	3.0	1.00	0.52	0.5
Dec	6	-1.0	2.0	0.17	0.40	0.0

Summary Statistics for Water Quality Measurements in the Similkameen River
Temperature Water Field 02061S DEG.C

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	6.5	10.0	8.38	0.83	8.5
1984	May	5	7.0	8.5	7.80	0.30	7.5
1984	Jun	4	7.5	10.0	8.75	0.60	8.8
1984	Jul	4	13.0	18.0	15.13	1.09	14.8
1984	Aug	5	13.5	19.5	17.20	1.24	18.5
1984	Sep	4	6.0	15.0	11.00	1.87	11.5
1984	Oct	5	-0.5	11.0	5.20	2.26	3.5
1984	Nov	4	0.0	1.0	0.25	0.25	0.0
1984	Dec	4	-1.0	0.0	-0.25	0.25	0.0
1985	Jan	5	0.0	0.0	0.00	0.00	0.0
1985	Feb	4	0.0	2.0	0.50	0.50	0.0
1985	Mar	4	0.0	1.0	0.38	0.24	0.2
1986	Jun	1	11.0	11.0	11.00	.	11.0
1988	Mar	1	6.0	6.0	6.00	.	6.0
1988	Apr	2	6.0	12.0	9.00	3.00	9.0
1988	May	2	8.0	8.0	8.00	0.00	8.0
1988	Jun	2	11.0	13.0	12.00	1.00	12.0
1988	Jul	2	13.0	17.0	15.00	2.00	15.0
1988	Aug	2	13.0	17.0	15.00	2.00	15.0
1988	Sep	2	10.0	19.0	14.50	4.50	14.5
1988	Oct	3	5.0	13.0	8.33	2.40	7.0
1988	Nov	2	2.0	3.0	2.50	0.50	2.5
1988	Dec	2	0.0	2.0	1.00	1.00	1.0

Summary Statistics for Water Quality Measurements in the Similkameen River
Temperature Water Laboratory 02061L DEG.

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	12.0	25.0	21.80	0.20	22.0

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	18.9	24.2	21.84	0.16	22.0
1985	13	20.9	22.7	22.05	0.17	22.3
1986	1	20.6	20.6	20.60	.	20.6
1988	20	12.0	25.0	21.64	0.65	22.0

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	21.1	22.7	21.76	0.29	21.8
Feb	4	20.9	22.5	21.98	0.38	22.3
Mar	5	22.3	25.0	23.00	0.50	22.6
Apr	6	20.6	24.9	22.32	0.75	21.6
May	7	20.5	24.0	22.11	0.46	22.2
Jun	7	20.4	23.2	21.70	0.40	21.4
Jul	6	12.0	22.4	19.83	1.71	22.1
Aug	7	18.9	24.2	21.37	0.61	21.0
Sep	6	18.4	23.0	21.32	0.69	22.0
Oct	8	20.9	23.3	22.23	0.31	22.5
Nov	6	20.9	22.9	21.98	0.34	22.2
Dec	6	21.2	23.0	22.20	0.26	22.3

Summary Statistics for Water Quality Measurements in the Similkameen River
 Temperature Water Laboratory 02061L DEG.

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	20.6	21.9	21.17	0.28	21.1
1984	May	5	20.5	23.0	21.84	0.49	22.2
1984	Jun	4	20.4	23.2	21.75	0.59	21.7
1984	Jul	4	22.0	22.4	22.25	0.09	22.3
1984	Aug	5	18.9	24.2	21.60	0.86	21.7
1984	Sep	4	20.2	23.0	21.83	0.59	22.0
1984	Oct	5	20.9	23.3	22.14	0.42	22.4
1984	Nov	4	20.9	22.9	21.85	0.50	21.8
1984	Dec	4	21.2	22.6	22.10	0.31	22.3
1985	Jan	5	21.1	22.7	21.76	0.29	21.8
1985	Feb	4	20.9	22.5	21.98	0.38	22.3
1985	Mar	4	22.3	22.7	22.50	0.09	22.5
1986	Jun	1	20.6	20.6	20.60	.	20.6
1988	Mar	1	25.0	25.0	25.00	.	25.0
1988	Apr	2	24.3	24.9	24.60	0.30	24.6
1988	May	2	21.6	24.0	22.80	1.20	22.8
1988	Jun	2	21.4	22.9	22.15	0.75	22.1
1988	Jul	2	12.0	18.0	15.00	3.00	15.0
1988	Aug	2	20.6	21.0	20.80	0.20	20.8
1988	Sep	2	18.4	22.2	20.30	1.90	20.3
1988	Oct	3	21.3	23.1	22.37	0.55	22.7
1988	Nov	2	21.9	22.6	22.25	0.35	22.3
1988	Dec	2	21.8	23.0	22.40	0.60	22.4

Summary Statistics for Water Quality Measurements in the Similkameen River
Turbidity 02073L JTU

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	73	0.03	68.00	2.797	1.071	0.56

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	39	0.03	68.00	4.323	1.975	0.52
1985	13	0.18	2.40	0.548	0.162	0.33
1986	1	1.90	1.90	1.900	.	1.90
1988	20	0.35	6.00	1.329	0.358	0.69

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.30	0.45	0.350	0.026	0.33
Feb	4	0.18	0.48	0.305	0.063	0.28
Mar	5	0.26	2.40	0.936	0.377	0.72
Apr	6	0.47	2.70	1.430	0.361	1.32
May	7	0.72	68.00	12.146	9.329	2.80
Jun	7	0.69	38.00	10.484	5.022	7.60
Jul	6	0.55	3.00	1.223	0.369	0.96
Aug	7	0.35	4.20	1.087	0.522	0.61
Sep	6	0.24	0.65	0.395	0.062	0.39
Oct	8	0.12	5.20	0.996	0.607	0.35
Nov	6	0.03	0.75	0.373	0.124	0.25
Dec	6	0.22	0.42	0.337	0.027	0.35

Summary Statistics for Water Quality Measurements in the Similkameen River
Turbidity 02073L JTU

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.47	2.20	1.330	0.354	1.32
1984	May	5	0.72	68.00	15.284	13.186	2.80
1984	Jun	4	7.60	38.00	17.425	7.123	12.05
1984	Jul	4	0.67	3.00	1.493	0.515	1.15
1984	Aug	5	0.45	4.20	1.316	0.723	0.61
1984	Sep	4	0.24	0.44	0.318	0.045	0.30
1984	Oct	5	0.12	0.43	0.254	0.051	0.23
1984	Nov	4	0.03	0.25	0.185	0.052	0.23
1984	Dec	4	0.22	0.42	0.330	0.042	0.34
1985	Jan	5	0.30	0.45	0.350	0.026	0.33
1985	Feb	4	0.18	0.48	0.305	0.063	0.28
1985	Mar	4	0.26	2.40	1.040	0.468	0.75
1986	Jun	1	1.90	1.90	1.900	.	1.90
1988	Mar	1	0.52	0.52	0.520	.	0.52
1988	Apr	2	0.56	2.70	1.630	1.070	1.63
1988	May	2	2.60	6.00	4.300	1.700	4.30
1988	Jun	2	0.69	1.10	0.895	0.205	0.90
1988	Jul	2	0.55	0.82	0.685	0.135	0.69
1988	Aug	2	0.35	0.68	0.515	0.165	0.52
1988	Sep	2	0.45	0.65	0.550	0.100	0.55
1988	Oct	3	0.65	5.20	2.233	1.484	0.85
1988	Nov	2	0.75	0.75	0.750	0.000	0.75
1988	Dec	2	0.35	0.35	0.350	0.000	0.35

Summary Statistics for Water Quality Measurements in the Similkameen River
Zinc Total 30005P mg/l

----- STATION=Hedley -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	72	0.0003	0.2100	0.00558	0.00294	0.0010

----- STATION=Hedley -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	38	0.0010	0.0210	0.00255	0.00060	0.0020
1985	13	0.0010	0.0020	0.00115	0.00010	0.0010
1986	1	0.0020	0.0020	0.00200	.	0.0020
1988	20	0.0003	0.2100	0.01438	0.01044	0.0012

----- STATION=Hedley -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	5	0.0010	0.0010	0.00100	0.00000	0.0010
Feb	4	0.0010	0.0010	0.00100	0.00000	0.0010
Mar	5	0.0004	0.0020	0.00128	0.00031	0.0010
Apr	6	0.0006	0.0030	0.00155	0.00036	0.0013
May	7	0.0010	0.0210	0.00489	0.00272	0.0021
Jun	7	0.0017	0.0225	0.00731	0.00294	0.0040
Jul	6	0.0009	0.0030	0.00138	0.00033	0.0010
Aug	7	0.0008	0.2100	0.03126	0.02979	0.0020
Sep	6	0.0003	0.0020	0.00138	0.00029	0.0015
Oct	7	0.0004	0.0042	0.00191	0.00057	0.0010
Nov	6	0.0007	0.0300	0.00578	0.00484	0.0010
Dec	6	0.0004	0.0020	0.00133	0.00031	0.0015

Summary Statistics for Water Quality Measurements in the Similkameen River
Zinc Total 30005P mg/l

----- STATION=Hedley -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Apr	4	0.0010	0.0030	0.00175	0.00048	0.0015
1984	May	5	0.0010	0.0210	0.00560	0.00387	0.0020
1984	Jun	4	0.0020	0.0130	0.00625	0.00239	0.0050
1984	Jul	4	0.0010	0.0030	0.00150	0.00050	0.0010
1984	Aug	5	0.0010	0.0020	0.00160	0.00024	0.0020
1984	Sep	4	0.0010	0.0020	0.00175	0.00025	0.0020
1984	Oct	4	0.0010	0.0020	0.00125	0.00025	0.0010
1984	Nov	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Dec	4	0.0010	0.0020	0.00175	0.00025	0.0020
1985	Jan	5	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Feb	4	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Mar	4	0.0010	0.0020	0.00150	0.00029	0.0015
1986	Jun	1	0.0020	0.0020	0.00200	.	0.0020
1988	Mar	1	0.0004	0.0004	0.00040	.	0.0004
1988	Apr	2	0.0006	0.0017	0.00115	0.00055	0.0011
1988	May	2	0.0021	0.0041	0.00310	0.00100	0.0031
1988	Jun	2	0.0017	0.0225	0.01210	0.01040	0.0121
1988	Jul	2	0.0009	0.0014	0.00115	0.00025	0.0011
1988	Aug	2	0.0008	0.2100	0.10540	0.10460	0.1054
1988	Sep	2	0.0003	0.0010	0.00065	0.00035	0.0006
1988	Oct	3	0.0004	0.0042	0.00280	0.00121	0.0038
1988	Nov	2	0.0007	0.0300	0.01535	0.01465	0.0153
1988	Dec	2	0.0004	0.0006	0.00050	0.00010	0.0005

APPENDIX C

Similkameen River near the Canada-United States Boundary	Page
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Summary Statistics for Water Quality Measurements in the Similkameen River
Alkalinity Total 10101L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	24.8	104.0	67.65	1.56	74.5

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	24.9	94.0	61.51	2.68	67.6
1985	35	24.8	90.3	74.52	3.08	82.7
1986	28	26.4	88.8	62.05	3.50	64.7
1987	30	25.9	97.4	71.61	3.83	77.2
1988	27	27.7	104.0	71.98	4.47	79.6

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	56.9	104.0	83.00	3.04	82.8
Feb	13	75.4	102.0	86.15	2.01	86.6
Mar	14	48.0	92.4	79.01	3.46	83.8
Apr	15	44.1	87.9	62.88	3.45	61.2
May	16	24.8	64.5	41.96	3.41	42.0
Jun	17	24.9	43.8	32.66	1.48	30.9
Jul	13	32.3	67.8	49.66	2.82	51.4
Aug	16	59.9	84.3	72.42	2.09	74.1
Sep	13	71.6	91.4	81.35	1.88	78.6
Oct	17	48.0	91.9	76.32	2.48	77.5
Nov	13	45.1	91.6	75.84	4.29	79.2
Dec	12	75.4	97.4	84.63	2.15	83.1

Summary Statistics for Water Quality Measurements in the Similkameen River
Alkalinity Total 10101L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	56.9	56.9	56.90	.	56.9
1984	Feb	1	75.4	75.4	75.40	.	75.4
1984	Mar	1	72.9	72.9	72.90	.	72.9
1984	Apr	5	55.8	73.9	67.22	3.69	71.4
1984	May	7	31.8	64.5	51.11	4.59	47.1
1984	Jun	7	24.9	34.9	28.80	1.30	28.7
1984	Jul	5	32.3	54.9	41.82	3.77	39.0
1984	Aug	6	59.9	73.1	64.92	2.40	62.1
1984	Sep	4	71.6	77.8	74.97	1.32	75.2
1984	Oct	7	70.7	78.2	75.36	1.12	75.8
1984	Nov	4	73.1	82.7	78.20	1.99	78.5
1984	Dec	4	86.0	94.0	89.70	2.12	89.4
1985	Jan	6	79.4	88.6	85.23	1.47	86.6
1985	Feb	5	85.2	90.3	87.24	0.85	86.6
1985	Mar	4	86.7	90.3	87.97	0.80	87.5
1985	Apr	3	44.1	87.9	63.87	12.82	59.6
1985	May	2	24.8	49.3	37.05	12.25	37.0
1985	Jun	2	31.4	43.8	37.60	6.20	37.6
1985	Jul	2	54.0	67.8	60.90	6.90	60.9
1985	Aug	2	77.1	83.7	80.40	3.30	80.4
1985	Sep	2	74.5	88.4	81.45	6.95	81.5
1985	Oct	3	48.0	82.7	69.53	10.86	77.9
1985	Nov	2	69.8	86.0	77.90	8.10	77.9
1985	Dec	2	77.7	80.2	78.95	1.25	79.0
1986	Jan	2	74.5	82.8	78.65	4.15	78.7
1986	Feb	2	77.8	88.8	83.30	5.50	83.3
1986	Mar	2	48.0	64.2	56.10	8.10	56.1
1986	Apr	3	56.2	62.0	59.23	1.68	59.5
1986	May	3	26.4	52.8	36.83	8.11	31.3
1986	Jun	3	30.9	39.8	34.13	2.84	31.7
1986	Jul	2	51.4	53.1	52.25	0.85	52.2
1986	Aug	2	65.2	77.1	71.15	5.95	71.2
1986	Sep	2	77.1	78.6	77.85	0.75	77.8
1986	Oct	3	65.8	79.3	73.97	4.15	76.8
1986	Nov	2	45.1	84.4	64.75	19.65	64.7
1986	Dec	2	77.0	79.7	78.35	1.35	78.3
1987	Jan	2	76.7	79.8	78.25	1.55	78.2
1987	Feb	2	77.5	80.1	78.80	1.30	78.8
1987	Mar	4	69.1	81.0	74.07	2.83	73.1
1987	Apr	2	44.1	62.8	53.45	9.35	53.5
1987	May	2	25.9	36.4	31.15	5.25	31.1
1987	Jun	3	27.2	43.3	37.57	5.19	42.2
1987	Jul	2	47.8	63.2	55.50	7.70	55.5
1987	Aug	3	75.1	82.1	78.00	2.11	76.8
1987	Sep	3	86.8	91.4	89.17	1.33	89.3
1987	Oct	2	91.6	91.9	91.75	0.15	91.7
1987	Nov	3	90.4	91.6	90.90	0.36	90.7
1987	Dec	2	89.8	97.4	93.60	3.80	93.6
1988	Jan	2	92.9	104.0	98.45	5.55	98.5
1988	Feb	3	89.5	102.0	94.73	3.75	92.7
1988	Mar	3	88.1	92.4	90.93	1.42	92.3
1988	Apr	2	46.5	84.4	65.45	18.95	65.5
1988	May	2	27.7	38.9	33.30	5.60	33.3
1988	Jun	2	29.7	33.6	31.65	1.95	31.6
1988	Jul	2	42.5	56.7	49.60	7.10	49.6
1988	Aug	3	68.8	84.3	77.37	4.55	79.0
1988	Sep	2	83.5	88.0	85.75	2.25	85.7
1988	Oct	2	68.9	87.0	77.95	9.05	78.0
1988	Nov	2	45.4	69.7	57.55	12.15	57.5
1988	Dec	2	75.4	79.6	77.50	2.10	77.5

Summary Statistics for Water Quality Measurements in the Similkameen River
Arsenic Total 33008L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	129	0.0004	0.0563	0.00268	0.00051	0.0016

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	9	0.0004	0.0022	0.00134	0.00016	0.0014
1985	35	0.0012	0.0059	0.00175	0.00014	0.0015
1986	28	0.0004	0.0563	0.00461	0.00214	0.0017
1987	30	0.0008	0.0249	0.00305	0.00088	0.0018
1988	27	0.0009	0.0062	0.00193	0.00019	0.0017

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	12	0.0012	0.0022	0.00155	0.00008	0.0015
Feb	12	0.0012	0.0025	0.00155	0.00010	0.0014
Mar	13	0.0008	0.0021	0.00148	0.00011	0.0014
Apr	11	0.0009	0.0147	0.00273	0.00122	0.0013
May	9	0.0012	0.0563	0.01437	0.00625	0.0059
Jun	10	0.0011	0.0047	0.00189	0.00035	0.0016
Jul	9	0.0009	0.0019	0.00137	0.00012	0.0014
Aug	10	0.0019	0.0028	0.00243	0.00009	0.0025
Sep	9	0.0004	0.0035	0.00231	0.00031	0.0025
Oct	10	0.0013	0.0024	0.00180	0.00011	0.0018
Nov	12	0.0009	0.0021	0.00158	0.00011	0.0016
Dec	12	0.0004	0.0022	0.00143	0.00013	0.0016

Summary Statistics for Water Quality Measurements in the Similkameen River
Arsenic Total 33008L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	1	0.0011	0.0011	0.00110	.	0.0011
1984	May	0	.	.	.	.	.
1984	Jun	0	.	.	.	.	.
1984	Jul	1	0.0015	0.0015	0.00150	.	0.0015
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	3	0.0012	0.0014	0.00130	0.00006	0.0013
1984	Dec	4	0.0004	0.0022	0.00140	0.00037	0.0015
1985	Jan	6	0.0013	0.0019	0.00150	0.00009	0.0014
1985	Feb	5	0.0013	0.0017	0.00144	0.00007	0.0014
1985	Mar	4	0.0014	0.0016	0.00148	0.00005	0.0014
1985	Apr	3	0.0012	0.0035	0.00210	0.00071	0.0016
1985	May	2	0.0012	0.0059	0.00355	0.00235	0.0035
1985	Jun	2	0.0012	0.0014	0.00130	0.00010	0.0013
1985	Jul	2	0.0014	0.0019	0.00165	0.00025	0.0016
1985	Aug	2	0.0022	0.0025	0.00235	0.00015	0.0024
1985	Sep	2	0.0017	0.0023	0.00200	0.00030	0.0020
1985	Oct	3	0.0013	0.0018	0.00157	0.00015	0.0016
1985	Nov	2	0.0015	0.0018	0.00165	0.00015	0.0016
1985	Dec	2	0.0015	0.0016	0.00155	0.00005	0.0016
1986	Jan	2	0.0014	0.0015	0.00145	0.00005	0.0014
1986	Feb	2	0.0012	0.0014	0.00130	0.00010	0.0013
1986	Mar	2	0.0010	0.0018	0.00140	0.00040	0.0014
1986	Apr	3	0.0011	0.0016	0.00133	0.00015	0.0013
1986	May	3	0.0017	0.0563	0.02870	0.01576	0.0281
1986	Jun	3	0.0016	0.0047	0.00267	0.00102	0.0017
1986	Jul	2	0.0009	0.0019	0.00140	0.00050	0.0014
1986	Aug	2	0.0022	0.0028	0.00250	0.00030	0.0025
1986	Sep	2	0.0004	0.0025	0.00145	0.00105	0.0015
1986	Oct	3	0.0017	0.0018	0.00177	0.00003	0.0018
1986	Nov	2	0.0020	0.0021	0.00205	0.00005	0.0020
1986	Dec	2	0.0011	0.0016	0.00135	0.00025	0.0013
1987	Jan	2	0.0012	0.0017	0.00145	0.00025	0.0014
1987	Feb	2	0.0015	0.0016	0.00155	0.00005	0.0016
1987	Mar	4	0.0008	0.0014	0.00115	0.00013	0.0012
1987	Apr	2	0.0012	0.0147	0.00795	0.00675	0.0080
1987	May	2	0.0024	0.0249	0.01365	0.01125	0.0136
1987	Jun	3	0.0011	0.0029	0.00173	0.00058	0.0012
1987	Jul	2	0.0009	0.0012	0.00105	0.00015	0.0010
1987	Aug	3	0.0023	0.0027	0.00247	0.00012	0.0024
1987	Sep	3	0.0027	0.0035	0.00317	0.00024	0.0033
1987	Oct	2	0.0023	0.0024	0.00235	0.00005	0.0023
1987	Nov	3	0.0018	0.0019	0.00183	0.00003	0.0018
1987	Dec	2	0.0016	0.0018	0.00170	0.00010	0.0017
1988	Jan	2	0.0016	0.0022	0.00190	0.00030	0.0019
1988	Feb	3	0.0016	0.0025	0.00190	0.00030	0.0016
1988	Mar	3	0.0017	0.0021	0.00197	0.00013	0.0021
1988	Apr	2	0.0009	0.0018	0.00135	0.00045	0.0013
1988	May	2	0.0026	0.0062	0.00440	0.00180	0.0044
1988	Jun	2	0.0015	0.0016	0.00155	0.00005	0.0016
1988	Jul	2	0.0012	0.0014	0.00130	0.00010	0.0013
1988	Aug	3	0.0019	0.0028	0.00240	0.00026	0.0025
1988	Sep	2	0.0019	0.0025	0.00220	0.00030	0.0022
1988	Oct	2	0.0015	0.0018	0.00165	0.00015	0.0016
1988	Nov	2	0.0009	0.0012	0.00105	0.00015	0.0010
1988	Dec	2	0.0011	0.0013	0.00120	0.00010	0.0012

Summary Statistics for Water Quality Measurements in the Similkameen River
Cadmium Total 48002P mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	169	0.0001	0.0010	0.00065	0.00003	0.0010

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	48	0.0010	0.0010	0.00100	0.00000	0.0010
1985	35	0.0010	0.0010	0.00100	0.00000	0.0010
1986	28	0.0001	0.0010	0.00070	0.00008	0.0010
1987	31	0.0001	0.0004	0.00012	0.00001	0.0001
1988	27	0.0001	0.0004	0.00011	0.00001	0.0001

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	12	0.0001	0.0010	0.00070	0.00013	0.0010
Feb	12	0.0001	0.0010	0.00063	0.00013	0.0010
Mar	13	0.0001	0.0010	0.00052	0.00013	0.0001
Apr	15	0.0001	0.0010	0.00076	0.00011	0.0010
May	16	0.0001	0.0010	0.00081	0.00009	0.0010
Jun	17	0.0001	0.0010	0.00074	0.00010	0.0010
Jul	13	0.0001	0.0010	0.00075	0.00011	0.0010
Aug	16	0.0001	0.0010	0.00061	0.00012	0.0010
Sep	13	0.0001	0.0010	0.00052	0.00013	0.0002
Oct	17	0.0001	0.0010	0.00060	0.00011	0.0010
Nov	13	0.0001	0.0010	0.00053	0.00013	0.0003
Dec	12	0.0001	0.0010	0.00055	0.00014	0.0006

Summary Statistics for Water Quality Measurements in the Similkameen River
Cadmium Total 48002P mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std. Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	5	0.0010	0.0010	0.00100	0.00000	0.0010
1984	May	7	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Jun	7	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Jul	5	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Aug	6	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Sep	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Oct	6	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Nov	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Dec	4	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Jan	6	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Feb	5	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Mar	4	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Apr	3	0.0010	0.0010	0.00100	0.00000	0.0010
1985	May	2	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Jun	2	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Jul	2	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Aug	2	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Sep	2	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Oct	3	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Nov	2	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Dec	2	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Jan	2	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Feb	2	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Mar	2	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Apr	3	0.0010	0.0010	0.00100	0.00000	0.0010
1986	May	3	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Jun	3	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Jul	2	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Aug	2	0.0001	0.0010	0.00055	0.00045	0.0006
1986	Sep	2	0.0001	0.0002	0.00015	0.00005	0.0002
1986	Oct	3	0.0001	0.0004	0.00023	0.00009	0.0002
1986	Nov	2	0.0001	0.0001	0.00010	0.00000	0.0001
1986	Dec	2	0.0001	0.0001	0.00010	0.00000	0.0001
1987	Jan	2	0.0001	0.0001	0.00010	0.00000	0.0001
1987	Feb	2	0.0001	0.0001	0.00010	0.00000	0.0001
1987	Mar	4	0.0001	0.0001	0.00010	0.00000	0.0001
1987	Apr	2	0.0001	0.0001	0.00010	0.00000	0.0001
1987	May	2	0.0001	0.0003	0.00020	0.00010	0.0002
1987	Jun	3	0.0001	0.0001	0.00010	0.00000	0.0001
1987	Jul	2	0.0001	0.0004	0.00025	0.00015	0.0003
1987	Aug	3	0.0001	0.0001	0.00010	0.00000	0.0001
1987	Sep	3	0.0001	0.0001	0.00010	0.00000	0.0001
1987	Oct	3	0.0001	0.0001	0.00010	0.00000	0.0001
1987	Nov	3	0.0001	0.0003	0.00017	0.00007	0.0001
1987	Dec	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Jan	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Feb	3	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Mar	3	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Apr	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	May	2	0.0001	0.0004	0.00025	0.00015	0.0003
1988	Jun	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Jul	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Aug	3	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Sep	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Oct	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Nov	2	0.0001	0.0001	0.00010	0.00000	0.0001
1988	Dec	2	0.0001	0.0001	0.00010	0.00000	0.0001

Summary Statistics for Water Quality Measurements in the Similkameen River
Calcium Dissolved 20103L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	8.600	38.100	24.2747	0.5732	26.700

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	8.600	35.400	21.7192	0.9741	23.500
1985	35	9.400	33.300	27.1629	1.1397	30.100
1986	28	9.700	33.000	22.5464	1.3013	23.200
1987	30	9.500	35.600	25.6933	1.3761	28.050
1988	27	9.350	38.100	25.6685	1.6218	29.100

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	20.400	38.100	30.3308	1.1413	30.400
Feb	13	27.100	36.400	31.1538	0.6858	31.600
Mar	14	17.700	32.900	28.3500	1.2467	30.150
Apr	15	15.500	32.200	22.0000	1.2796	21.000
May	16	9.350	22.500	14.6906	1.1268	14.550
Jun	17	8.600	15.700	11.6941	0.5317	11.400
Jul	13	11.500	24.500	17.6154	1.0631	18.300
Aug	16	20.900	30.400	25.7625	0.7981	26.350
Sep	13	25.900	32.100	29.2000	0.6465	29.300
Oct	17	17.700	32.500	27.2941	0.8352	27.500
Nov	13	16.500	33.200	27.5615	1.5524	28.200
Dec	12	26.900	35.600	31.0083	0.8268	30.500

Summary Statistics for Water Quality Measurements in the Similkameen River
Calcium Dissolved 20103L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	20.400	20.400	20.4000	.	20.400
1984	Feb	1	27.100	27.100	27.1000	.	27.100
1984	Mar	1	24.500	24.500	24.5000	.	24.500
1984	Apr	5	18.800	25.400	22.9200	1.3687	24.600
1984	May	7	11.500	22.500	17.5286	1.5524	15.600
1984	Jun	7	8.600	12.300	10.3429	0.5168	10.300
1984	Jul	5	11.500	19.000	14.5400	1.2472	13.600
1984	Aug	6	20.900	25.800	22.7667	0.8651	21.800
1984	Sep	4	25.900	28.000	26.7500	0.4444	26.550
1984	Oct	7	25.400	27.600	26.8000	0.3566	27.200
1984	Nov	4	26.300	29.700	27.9500	0.7053	27.900
1984	Dec	4	31.100	35.400	33.0000	1.0916	32.750
1985	Jan	6	28.700	32.300	31.1500	0.5858	31.750
1985	Feb	5	31.400	33.300	32.0600	0.3326	31.900
1985	Mar	4	31.000	32.900	32.0500	0.3926	32.150
1985	Apr	3	15.500	32.200	22.9000	4.9136	21.000
1985	May	2	9.400	17.400	13.4000	4.0000	13.400
1985	Jun	2	11.400	15.700	13.5500	2.1500	13.550
1985	Jul	2	19.500	24.500	22.0000	2.5000	22.000
1985	Aug	2	27.700	30.100	28.9000	1.2000	28.900
1985	Sep	2	26.800	32.100	29.4500	2.6500	29.450
1985	Oct	3	17.700	29.700	25.1333	3.7489	28.000
1985	Nov	2	25.800	31.800	28.8000	3.0000	28.800
1985	Dec	2	29.100	29.900	29.5000	0.4000	29.500
1986	Jan	2	27.500	30.400	28.9500	1.4500	28.950
1986	Feb	2	28.700	33.000	30.8500	2.1500	30.850
1986	Mar	2	17.700	23.100	20.4000	2.7000	20.400
1986	Apr	3	19.500	21.600	20.6000	0.6083	20.700
1986	May	3	9.700	18.700	13.1667	2.7960	11.100
1986	Jun	3	11.400	14.300	12.5000	0.9074	11.800
1986	Jul	2	18.300	19.000	18.6500	0.3500	18.650
1986	Aug	2	23.300	28.400	25.8500	2.5500	25.850
1986	Sep	2	28.300	29.300	28.8000	0.5000	28.800
1986	Oct	3	24.000	28.900	26.8000	1.4572	27.500
1986	Nov	2	16.800	31.100	23.9500	7.1500	23.950
1986	Dec	2	28.200	29.000	28.6000	0.4000	28.600
1987	Jan	2	27.900	29.000	28.4500	0.5500	28.450
1987	Feb	2	28.200	29.100	28.6500	0.4500	28.650
1987	Mar	4	24.800	29.300	26.7000	1.0901	26.350
1987	Apr	2	15.700	22.100	18.9000	3.2000	18.900
1987	May	2	9.500	13.400	11.4500	1.9500	11.450
1987	Jun	3	9.700	15.300	13.3333	1.8187	15.000
1987	Jul	2	17.000	23.100	20.0500	3.0500	20.050
1987	Aug	3	26.900	29.000	27.6000	0.7000	26.900
1987	Sep	3	30.600	31.900	31.4000	0.4041	31.700
1987	Oct	2	32.300	32.500	32.4000	0.1000	32.400
1987	Nov	3	33.000	33.200	33.1000	0.0577	33.100
1987	Dec	2	32.300	35.600	33.9500	1.6500	33.950
1988	Jan	2	34.100	38.100	36.1000	2.0000	36.100
1988	Feb	3	30.500	36.400	32.8667	1.8003	31.700
1988	Mar	3	31.600	32.900	32.2000	0.3786	32.100
1988	Apr	2	16.400	30.700	23.5500	7.1500	23.550
1988	May	2	9.350	13.800	11.5750	2.2250	11.575
1988	Jun	2	10.300	11.500	10.9000	0.6000	10.900
1988	Jul	2	14.800	20.100	17.4500	2.6500	17.450
1988	Aug	3	24.800	30.400	27.7667	1.6251	28.100
1988	Sep	2	29.900	32.000	30.9500	1.0500	30.950
1988	Oct	2	24.900	30.900	27.9000	3.0000	27.900
1988	Nov	2	16.500	25.200	20.8500	4.3500	20.850
1988	Dec	2	26.900	29.100	28.0000	1.1000	28.000

Summary Statistics for Water Quality Measurements in the Similkameen River
Chloride Dissolved 17206L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	0.4	5.3	1.40	0.04	1.5

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	0.4	5.3	1.18	0.10	1.2
1985	35	0.6	1.8	1.43	0.05	1.5
1986	28	0.6	2.0	1.42	0.08	1.6
1987	30	0.5	2.4	1.59	0.09	1.8
1988	27	0.5	3.0	1.59	0.11	1.6

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	1.2	2.0	1.64	0.07	1.6
Feb	13	1.5	2.3	1.78	0.07	1.8
Mar	14	1.6	2.4	1.93	0.08	1.9
Apr	15	1.1	3.0	1.51	0.12	1.4
May	16	0.7	1.2	0.94	0.05	0.9
Jun	17	0.4	0.8	0.61	0.03	0.6
Jul	13	0.5	1.2	0.82	0.07	0.9
Aug	16	0.9	1.6	1.28	0.06	1.3
Sep	13	1.2	1.9	1.52	0.06	1.6
Oct	17	1.2	1.9	1.45	0.05	1.4
Nov	13	1.3	2.4	1.68	0.08	1.7
Dec	12	1.5	5.3	2.06	0.30	1.8

Summary Statistics for Water Quality Measurements in the Similkameen River
Chloride Dissolved 17206L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	1.2	1.2	1.20	.	1.2
1984	Feb	1	1.5	1.5	1.50	.	1.5
1984	Mar	1	1.6	1.6	1.60	.	1.6
1984	Apr	5	1.1	1.5	1.34	0.08	1.4
1984	May	7	0.8	1.2	0.99	0.07	0.9
1984	Jun	7	0.4	0.7	0.56	0.05	0.6
1984	Jul	5	0.5	0.7	0.56	0.04	0.5
1984	Aug	6	0.9	1.3	1.02	0.07	1.0
1984	Sep	4	1.2	1.3	1.22	0.03	1.2
1984	Oct	7	1.2	1.4	1.29	0.03	1.3
1984	Nov	4	1.4	2.4	1.67	0.24	1.5
1984	Dec	4	1.5	5.3	2.52	0.93	1.6
1985	Jan	6	1.4	1.8	1.58	0.06	1.6
1985	Feb	5	1.5	1.6	1.58	0.02	1.6
1985	Mar	4	1.6	1.7	1.65	0.03	1.6
1985	Apr	3	1.1	1.8	1.43	0.20	1.4
1985	May	2	0.7	1.1	0.90	0.20	0.9
1985	Jun	2	0.6	0.7	0.65	0.05	0.6
1985	Jul	2	1.0	1.2	1.10	0.10	1.1
1985	Aug	2	1.3	1.5	1.40	0.10	1.4
1985	Sep	2	1.4	1.6	1.50	0.10	1.5
1985	Oct	3	1.3	1.4	1.37	0.03	1.4
1985	Nov	2	1.5	1.7	1.60	0.10	1.6
1985	Dec	2	1.6	1.6	1.60	0.00	1.6
1986	Jan	2	1.6	2.0	1.80	0.20	1.8
1986	Feb	2	1.9	2.0	1.95	0.05	2.0
1986	Mar	2	1.6	1.8	1.70	0.10	1.7
1986	Apr	3	1.3	1.7	1.50	0.12	1.5
1986	May	3	0.8	1.2	1.03	0.12	1.1
1986	Jun	3	0.6	0.7	0.63	0.03	0.6
1986	Jul	2	0.9	0.9	0.90	0.00	0.9
1986	Aug	2	1.2	1.5	1.35	0.15	1.4
1986	Sep	2	1.6	1.7	1.65	0.05	1.6
1986	Oct	3	1.3	1.7	1.50	0.12	1.5
1986	Nov	2	1.7	1.7	1.70	0.00	1.7
1986	Dec	2	1.8	1.9	1.85	0.05	1.9
1987	Jan	2	1.4	1.8	1.60	0.20	1.6
1987	Feb	2	1.8	1.9	1.85	0.05	1.9
1987	Mar	4	1.9	2.4	2.25	0.12	2.3
1987	Apr	2	1.2	1.7	1.45	0.25	1.5
1987	May	2	0.7	0.8	0.75	0.05	0.8
1987	Jun	3	0.5	0.8	0.70	0.10	0.8
1987	Jul	2	0.9	1.2	1.05	0.15	1.1
1987	Aug	3	1.4	1.5	1.47	0.03	1.5
1987	Sep	3	1.6	1.9	1.77	0.09	1.8
1987	Oct	2	1.9	1.9	1.90	0.00	1.9
1987	Nov	3	1.8	2.0	1.90	0.06	1.9
1987	Dec	2	2.0	2.0	2.00	0.00	2.0
1988	Jan	2	1.8	2.0	1.90	0.10	1.9
1988	Feb	3	1.9	2.3	2.07	0.12	2.0
1988	Mar	3	2.0	2.3	2.13	0.09	2.1
1988	Apr	2	1.3	3.0	2.15	0.85	2.1
1988	May	2	0.7	1.0	0.85	0.15	0.9
1988	Jun	2	0.5	0.6	0.55	0.05	0.6
1988	Jul	2	0.7	1.1	0.90	0.20	0.9
1988	Aug	3	1.3	1.6	1.47	0.09	1.5
1988	Sep	2	1.6	1.6	1.60	0.00	1.6
1988	Oct	2	1.6	1.7	1.65	0.05	1.6
1988	Nov	2	1.3	1.6	1.45	0.15	1.5
1988	Dec	2	1.8	1.9	1.85	0.05	1.9

Summary Statistics for Water Quality Measurements in the Similkameen River
Chromium Total 24003P mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	32	0.0003	0.0104	0.00416	0.00052	0.0033

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	0	.	.	.	.	.
1985	0	.	.	.	.	.
1986	0	.	.	.	.	.
1987	23	0.0008	0.0104	0.00435	0.00067	0.0028
1988	9	0.0003	0.0082	0.00366	0.00077	0.0035

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	2	0.0054	0.0082	0.00680	0.00140	0.0068
Feb	3	0.0034	0.0036	0.00350	0.00006	0.0035
Mar	3	0.0015	0.0048	0.00283	0.00100	0.0022
Apr	3	0.0003	0.0077	0.00330	0.00225	0.0019
May	2	0.0101	0.0104	0.01025	0.00015	0.0102
Jun	3	0.0018	0.0036	0.00267	0.00052	0.0026
Jul	2	0.0009	0.0100	0.00545	0.00455	0.0054
Aug	3	0.0020	0.0026	0.00230	0.00017	0.0023
Sep	3	0.0008	0.0053	0.00357	0.00140	0.0046
Oct	3	0.0028	0.0104	0.00580	0.00234	0.0042
Nov	3	0.0025	0.0064	0.00403	0.00120	0.0032
Dec	2	0.0019	0.0021	0.00200	0.00010	0.0020

Summary Statistics for Water Quality Measurements in the Similkameen River
Chromium Total 24003P mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	0	.	.	.	.	.
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1985	Apr	0	.	.	.	.	.
1985	May	0	.	.	.	.	.
1985	Jun	0	.	.	.	.	.
1985	Jul	0	.	.	.	.	.
1985	Aug	0	.	.	.	.	.
1985	Sep	0	.	.	.	.	.
1985	Oct	0	.	.	.	.	.
1985	Nov	0	.	.	.	.	.
1985	Dec	0	.	.	.	.	.
1986	Jan	0	.	.	.	.	.
1986	Feb	0	.	.	.	.	.
1986	Mar	0	.	.	.	.	.
1986	Apr	0	.	.	.	.	.
1986	May	0	.	.	.	.	.
1986	Jun	0	.	.	.	.	.
1986	Jul	0	.	.	.	.	.
1986	Aug	0	.	.	.	.	.
1986	Sep	0	.	.	.	.	.
1986	Oct	0	.	.	.	.	.
1986	Nov	0	.	.	.	.	.
1986	Dec	0	.	.	.	.	.
1987	Jan	0	.	.	.	.	.
1987	Feb	0	.	.	.	.	.
1987	Mar	0	.	.	.	.	.
1987	Apr	2	0.0019	0.0077	0.00480	0.00290	0.0048
1987	May	2	0.0101	0.0104	0.01025	0.00015	0.0102
1987	Jun	3	0.0018	0.0036	0.00267	0.00052	0.0026
1987	Jul	2	0.0009	0.0100	0.00545	0.00455	0.0054
1987	Aug	3	0.0020	0.0026	0.00230	0.00017	0.0023
1987	Sep	3	0.0008	0.0053	0.00357	0.00140	0.0046
1987	Oct	3	0.0028	0.0104	0.00580	0.00234	0.0042
1987	Nov	3	0.0025	0.0064	0.00403	0.00120	0.0032
1987	Dec	2	0.0019	0.0021	0.00200	0.00010	0.0020
1988	Jan	2	0.0054	0.0082	0.00680	0.00140	0.0068
1988	Feb	3	0.0034	0.0036	0.00350	0.00006	0.0035
1988	Mar	3	0.0015	0.0048	0.00283	0.00100	0.0022
1988	Apr	1	0.0003	0.0003	0.00030	.	0.0003
1988	May	0	.	.	.	.	.
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Colour 02011L Rel. Units

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	174	5	70	8.9	0.7	5

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	5	50	9.2	1.2	5
1985	35	5	30	7.6	1.0	5
1986	29	5	70	11.9	2.5	5
1987	31	5	40	8.4	1.4	5
1988	27	5	25	7.4	1.0	5

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	5	10	5.4	0.4	5
Feb	13	5	5	5.0	0.0	5
Mar	14	5	20	6.8	1.2	5
Apr	15	5	25	11.0	2.0	5
May	16	5	70	20.9	4.7	15
Jun	17	5	30	17.6	1.7	15
Jul	13	5	10	6.9	0.7	5
Aug	16	5	15	5.9	0.7	5
Sep	14	5	10	5.4	0.4	5
Oct	18	5	10	5.6	0.4	5
Nov	13	5	30	7.7	2.0	5
Dec	12	5	5	5.0	0.0	5

Summary Statistics for Water Quality Measurements in the Similkameen River
Colour 02011L Rel. Units

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	10	10	10.0	.	10
1984	Feb	1	5	5	5.0	.	5
1984	Mar	1	5	5	5.0	.	5
1984	Apr	5	5	10	6.0	1.0	5
1984	May	7	5	50	15.7	6.0	15
1984	Jun	7	15	30	20.7	2.3	20
1984	Jul	5	5	10	7.0	1.2	5
1984	Aug	6	5	15	7.5	1.7	5
1984	Sep	4	5	5	5.0	0.0	5
1984	Oct	7	5	5	5.0	0.0	5
1984	Nov	4	5	5	5.0	0.0	5
1984	Dec	4	5	5	5.0	0.0	5
1985	Jan	6	5	5	5.0	0.0	5
1985	Feb	5	5	5	5.0	0.0	5
1985	Mar	4	5	5	5.0	0.0	5
1985	Apr	3	5	25	16.7	6.0	20
1985	May	2	15	30	22.5	7.5	23
1985	Jun	2	10	15	12.5	2.5	13
1985	Jul	2	5	5	5.0	0.0	5
1985	Aug	2	5	5	5.0	0.0	5
1985	Sep	2	5	5	5.0	0.0	5
1985	Oct	3	5	10	6.7	1.7	5
1985	Nov	2	5	5	5.0	0.0	5
1985	Dec	2	5	5	5.0	0.0	5
1986	Jan	2	5	5	5.0	0.0	5
1986	Feb	2	5	5	5.0	0.0	5
1986	Mar	2	5	20	12.5	7.5	13
1986	Apr	3	5	20	11.7	4.4	10
1986	May	3	5	70	33.3	19.2	25
1986	Jun	3	10	30	20.0	5.8	20
1986	Jul	2	5	5	5.0	0.0	5
1986	Aug	2	5	5	5.0	0.0	5
1986	Sep	3	5	10	6.7	1.7	5
1986	Oct	3	5	10	6.7	1.7	5
1986	Nov	2	5	30	17.5	12.5	18
1986	Dec	2	5	5	5.0	0.0	5
1987	Jan	2	5	5	5.0	0.0	5
1987	Feb	2	5	5	5.0	0.0	5
1987	Mar	4	5	15	7.5	2.5	5
1987	Apr	2	15	25	20.0	5.0	20
1987	May	2	5	40	22.5	17.5	23
1987	Jun	3	5	20	11.7	4.4	10
1987	Jul	2	10	10	10.0	0.0	10
1987	Aug	3	5	5	5.0	0.0	5
1987	Sep	3	5	5	5.0	0.0	5
1987	Oct	3	5	5	5.0	0.0	5
1987	Nov	3	5	5	5.0	0.0	5
1987	Dec	2	5	5	5.0	0.0	5
1988	Jan	2	5	5	5.0	0.0	5
1988	Feb	3	5	5	5.0	0.0	5
1988	Mar	3	5	5	5.0	0.0	5
1988	Apr	2	5	5	5.0	0.0	5
1988	May	2	10	25	17.5	7.5	18
1988	Jun	2	15	20	17.5	2.5	18
1988	Jul	2	5	10	7.5	2.5	8
1988	Aug	3	5	5	5.0	0.0	5
1988	Sep	2	5	5	5.0	0.0	5
1988	Oct	2	5	5	5.0	0.0	5
1988	Nov	2	5	15	10.0	5.0	10
1988	Dec	2	5	5	5.0	0.0	5

Summary Statistics for Water Quality Measurements in the Similkameen River
Copper Total 29005P mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	169	0.0010	0.8660	0.02156	0.00684	0.0030

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	48	0.0010	0.0590	0.00592	0.00133	0.0030
1985	35	0.0010	0.0110	0.00289	0.00039	0.0020
1986	28	0.0010	0.0720	0.00771	0.00262	0.0033
1987	31	0.0013	0.3020	0.02476	0.01007	0.0035
1988	27	0.0011	0.8660	0.08427	0.03936	0.0040

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	12	0.0010	0.2090	0.02174	0.01707	0.0037
Feb	12	0.0010	0.0095	0.00277	0.00067	0.0020
Mar	13	0.0010	0.0383	0.00972	0.00373	0.0030
Apr	15	0.0020	0.0216	0.00549	0.00135	0.0030
May	16	0.0020	0.8660	0.07387	0.05312	0.0080
Jun	17	0.0015	0.0530	0.01064	0.00319	0.0050
Jul	13	0.0010	0.0933	0.00941	0.00700	0.0020
Aug	16	0.0010	0.0210	0.00360	0.00120	0.0022
Sep	13	0.0010	0.3890	0.03663	0.02954	0.0030
Oct	17	0.0016	0.5720	0.03716	0.03343	0.0030
Nov	13	0.0011	0.3020	0.03130	0.02308	0.0030
Dec	12	0.0010	0.0362	0.00695	0.00290	0.0030

Summary Statistics for Water Quality Measurements in the Similkameen River
Copper Total 29005P mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	5	0.0020	0.0060	0.00360	0.00081	0.0030
1984	May	7	0.0020	0.0590	0.01143	0.00794	0.0040
1984	Jun	7	0.0040	0.0240	0.01029	0.00299	0.0070
1984	Jul	5	0.0020	0.0040	0.00300	0.00032	0.0030
1984	Aug	6	0.0020	0.0210	0.00550	0.00311	0.0025
1984	Sep	4	0.0010	0.0080	0.00375	0.00149	0.0030
1984	Oct	6	0.0020	0.0050	0.00317	0.00060	0.0025
1984	Nov	4	0.0020	0.0030	0.00225	0.00025	0.0020
1984	Dec	4	0.0020	0.0150	0.00575	0.00309	0.0030
1985	Jan	6	0.0010	0.0060	0.00283	0.00087	0.0020
1985	Feb	5	0.0010	0.0030	0.00180	0.00037	0.0020
1985	Mar	4	0.0010	0.0030	0.00175	0.00048	0.0015
1985	Apr	3	0.0020	0.0100	0.00500	0.00252	0.0030
1985	May	2	0.0030	0.0110	0.00700	0.00400	0.0070
1985	Jun	2	0.0020	0.0040	0.00300	0.00100	0.0030
1985	Jul	2	0.0010	0.0020	0.00150	0.00050	0.0015
1985	Aug	2	0.0010	0.0020	0.00150	0.00050	0.0015
1985	Sep	2	0.0020	0.0030	0.00250	0.00050	0.0025
1985	Oct	3	0.0030	0.0050	0.00400	0.00058	0.0040
1985	Nov	2	0.0030	0.0040	0.00350	0.00050	0.0035
1985	Dec	2	0.0010	0.0020	0.00150	0.00050	0.0015
1986	Jan	2	0.0020	0.0040	0.00300	0.00100	0.0030
1986	Feb	2	0.0010	0.0020	0.00150	0.00050	0.0015
1986	Mar	2	0.0030	0.0060	0.00450	0.00150	0.0045
1986	Apr	3	0.0030	0.0040	0.00333	0.00033	0.0030
1986	May	3	0.0030	0.0720	0.03533	0.02004	0.0310
1986	Jun	3	0.0030	0.0060	0.00467	0.00088	0.0050
1986	Jul	2	0.0020	0.0020	0.00200	0.00000	0.0020
1986	Aug	2	0.0020	0.0022	0.00210	0.00010	0.0021
1986	Sep	2	0.0016	0.0078	0.00470	0.00310	0.0047
1986	Oct	3	0.0027	0.0115	0.00673	0.00257	0.0060
1986	Nov	2	0.0035	0.0114	0.00745	0.00395	0.0074
1986	Dec	2	0.0069	0.0082	0.00755	0.00065	0.0075
1987	Jan	2	0.0035	0.0175	0.01050	0.00700	0.0105
1987	Feb	2	0.0040	0.0095	0.00675	0.00275	0.0067
1987	Mar	4	0.0034	0.0383	0.02003	0.00933	0.0192
1987	Apr	2	0.0029	0.0216	0.01225	0.00935	0.0123
1987	May	2	0.0399	0.0483	0.04410	0.00420	0.0441
1987	Jun	3	0.0015	0.0071	0.00370	0.00172	0.0025
1987	Jul	2	0.0015	0.0933	0.04740	0.04590	0.0474
1987	Aug	3	0.0013	0.0024	0.00197	0.00034	0.0022
1987	Sep	3	0.0013	0.0106	0.00463	0.00299	0.0020
1987	Oct	3	0.0016	0.0030	0.00220	0.00042	0.0020
1987	Nov	3	0.0017	0.3020	0.12340	0.09124	0.0665
1987	Dec	2	0.0017	0.0362	0.01895	0.01725	0.0190
1988	Jan	2	0.0079	0.2090	0.10845	0.10055	0.1084
1988	Feb	3	0.0019	0.0037	0.00257	0.00057	0.0021
1988	Mar	3	0.0014	0.0260	0.01010	0.00796	0.0029
1988	Apr	2	0.0040	0.0108	0.00740	0.00340	0.0074
1988	May	2	0.0277	0.8660	0.44685	0.41915	0.4468
1988	Jun	2	0.0247	0.0530	0.03885	0.01415	0.0388
1988	Jul	2	0.0018	0.0037	0.00275	0.00095	0.0027
1988	Aug	3	0.0023	0.0068	0.00383	0.00148	0.0024
1988	Sep	2	0.0439	0.3890	0.21645	0.17255	0.2164
1988	Oct	2	0.0020	0.5720	0.28700	0.28500	0.2870
1988	Nov	2	0.0011	0.0047	0.00290	0.00180	0.0029
1988	Dec	2	0.0012	0.0032	0.00220	0.00100	0.0022

Summary Statistics for Water Quality Measurements in the Similkameen River
Cyanide Simple mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	162	0.0005	0.0150	0.00083	0.00014	0.0005

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	50	0.0005	0.0005	0.00050	0.00000	0.0005
1985	33	0.0005	0.0007	0.00051	0.00001	0.0005
1986	26	0.0005	0.0005	0.00050	0.00000	0.0005
1987	27	0.0005	0.0150	0.00181	0.00072	0.0005
1988	26	0.0005	0.0085	0.00121	0.00041	0.0005

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	11	0.0005	0.0010	0.00055	0.00005	0.0005
Feb	11	0.0005	0.0005	0.00050	0.00000	0.0005
Mar	13	0.0005	0.0005	0.00050	0.00000	0.0005
Apr	15	0.0005	0.0005	0.00050	0.00000	0.0005
May	15	0.0005	0.0085	0.00103	0.00053	0.0005
Jun	16	0.0005	0.0005	0.00050	0.00000	0.0005
Jul	13	0.0005	0.0035	0.00082	0.00024	0.0005
Aug	16	0.0005	0.0075	0.00097	0.00044	0.0005
Sep	11	0.0005	0.0010	0.00062	0.00006	0.0005
Oct	17	0.0005	0.0150	0.00215	0.00113	0.0005
Nov	12	0.0005	0.0050	0.00088	0.00038	0.0005
Dec	12	0.0005	0.0005	0.00050	0.00000	0.0005

Summary Statistics for Water Quality Measurements in the Similkameen River
Cyanide Simple mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0					
1984	Feb	1	0.0005	0.0005	0.00050	.	0.0005
1984	Mar	1	0.0005	0.0005	0.00050	.	0.0005
1984	Apr	5	0.0005	0.0005	0.00050	0.00000	0.0005
1984	May	7	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Jun	7	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Jul	5	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Aug	6	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Sep	3	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Oct	7	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Nov	4	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Dec	4	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Jan	6	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Feb	4	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Mar	4	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Apr	3	0.0005	0.0005	0.00050	0.00000	0.0005
1985	May	2	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Jun	2	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Jul	2	0.0005	0.0007	0.00060	0.00010	0.0006
1985	Aug	2	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Sep	1	0.0005	0.0005	0.00050	.	0.0005
1985	Oct	3	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Nov	2	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Dec	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Jan	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Feb	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Mar	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Apr	3	0.0005	0.0005	0.00050	0.00000	0.0005
1986	May	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Jun	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Jul	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Aug	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Sep	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Oct	3	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Nov	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Dec	2	0.0005	0.0005	0.00050	0.00000	0.0005
1987	Jan	1	0.0005	0.0005	0.00050	.	0.0005
1987	Feb	2	0.0005	0.0005	0.00050	0.00000	0.0005
1987	Mar	3	0.0005	0.0005	0.00050	0.00000	0.0005
1987	Apr	2	0.0005	0.0005	0.00050	0.00000	0.0005
1987	May	2	0.0005	0.0005	0.00050	0.00000	0.0005
1987	Jun	3	0.0005	0.0005	0.00050	0.00000	0.0005
1987	Jul	2	0.0005	0.0015	0.00100	0.00050	0.0010
1987	Aug	3	0.0005	0.0010	0.00067	0.00017	0.0005
1987	Sep	3	0.0008	0.0010	0.00093	0.00007	0.0010
1987	Oct	2	0.0140	0.0150	0.01450	0.00050	0.0145
1987	Nov	2	0.0005	0.0050	0.00275	0.00225	0.0027
1987	Dec	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Jan	2	0.0005	0.0010	0.00075	0.00025	0.0008
1988	Feb	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Mar	3	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Apr	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	May	2	0.0005	0.0085	0.00450	0.00400	0.0045
1988	Jun	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Jul	2	0.0005	0.0035	0.00200	0.00150	0.0020
1988	Aug	3	0.0005	0.0075	0.00283	0.00233	0.0005
1988	Sep	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Oct	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Nov	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Dec	2	0.0005	0.0005	0.00050	0.00000	0.0005

Summary Statistics for Water Quality Measurements in the Similkameen River
Cyanide Total mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	161	0.0005	0.0157	0.00105	0.00016	0.0005

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	49	0.0005	0.0020	0.00056	0.00003	0.0005
1985	33	0.0005	0.0020	0.00077	0.00006	0.0007
1986	26	0.0005	0.0017	0.00060	0.00005	0.0005
1987	27	0.0005	0.0157	0.00224	0.00076	0.0007
1988	26	0.0005	0.0110	0.00153	0.00049	0.0007

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	11	0.0005	0.0020	0.00078	0.00014	0.0005
Feb	11	0.0005	0.0007	0.00054	0.00002	0.0005
Mar	13	0.0005	0.0007	0.00053	0.00002	0.0005
Apr	15	0.0005	0.0012	0.00063	0.00006	0.0005
May	15	0.0005	0.0110	0.00132	0.00069	0.0005
Jun	16	0.0005	0.0010	0.00059	0.00004	0.0005
Jul	13	0.0005	0.0035	0.00097	0.00025	0.0005
Aug	15	0.0005	0.0083	0.00137	0.00052	0.0005
Sep	11	0.0005	0.0020	0.00091	0.00020	0.0005
Oct	17	0.0005	0.0157	0.00241	0.00119	0.0005
Nov	12	0.0005	0.0057	0.00122	0.00042	0.0008
Dec	12	0.0005	0.0020	0.00083	0.00013	0.0007

Summary Statistics for Water Quality Measurements in the Similkameen River
Cyanide Total mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0					
1984	Feb	1	0.0005	0.0005	0.00050		0.0005
1984	Mar	1	0.0005	0.0005	0.00050		0.0005
1984	Apr	5	0.0005	0.0005	0.00050	0.00000	0.0005
1984	May	7	0.0005	0.0008	0.00054	0.00004	0.0005
1984	Jun	7	0.0005	0.0007	0.00053	0.00003	0.0005
1984	Jul	5	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Aug	5	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Sep	3	0.0005	0.0005	0.00050	0.00000	0.0005
1984	Oct	7	0.0005	0.0008	0.00057	0.00005	0.0005
1984	Nov	4	0.0005	0.0007	0.00055	0.00005	0.0005
1984	Dec	4	0.0005	0.0020	0.00093	0.00036	0.0006
1985	Jan	6	0.0005	0.0012	0.00065	0.00011	0.0005
1985	Feb	4	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Mar	4	0.0005	0.0005	0.00050	0.00000	0.0005
1985	Apr	3	0.0005	0.0010	0.00077	0.00015	0.0008
1985	May	2	0.0007	0.0008	0.00075	0.00005	0.0008
1985	Jun	2	0.0007	0.0008	0.00075	0.00005	0.0008
1985	Jul	2	0.0005	0.0015	0.00100	0.00050	0.0010
1985	Aug	2	0.0007	0.0010	0.00085	0.00015	0.0009
1985	Sep	1	0.0008	0.0008	0.00080		0.0008
1985	Oct	3	0.0007	0.0020	0.00123	0.00039	0.0010
1985	Nov	2	0.0010	0.0012	0.00110	0.00010	0.0011
1985	Dec	2	0.0005	0.0012	0.00085	0.00035	0.0008
1986	Jan	2	0.0005	0.0007	0.00060	0.00010	0.0006
1986	Feb	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Mar	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Apr	3	0.0005	0.0012	0.00073	0.00023	0.0005
1986	May	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Jun	2	0.0005	0.0010	0.00075	0.00025	0.0008
1986	Jul	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Aug	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Sep	2	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Oct	3	0.0005	0.0005	0.00050	0.00000	0.0005
1986	Nov	2	0.0005	0.0017	0.00110	0.00060	0.0011
1986	Dec	2	0.0005	0.0005	0.00050	0.00000	0.0005
1987	Jan	1	0.0005	0.0005	0.00050		0.0005
1987	Feb	2	0.0005	0.0005	0.00050	0.00000	0.0005
1987	Mar	3	0.0005	0.0005	0.00050	0.00000	0.0005
1987	Apr	2	0.0005	0.0005	0.00050	0.00000	0.0005
1987	May	2	0.0005	0.0005	0.00050	0.00000	0.0005
1987	Jun	3	0.0005	0.0007	0.00057	0.00007	0.0005
1987	Jul	2	0.0013	0.0018	0.00155	0.00025	0.0015
1987	Aug	3	0.0018	0.0022	0.00200	0.00012	0.0020
1987	Sep	3	0.0017	0.0020	0.00190	0.00010	0.0020
1987	Oct	2	0.0150	0.0157	0.01535	0.00035	0.0153
1987	Nov	2	0.0010	0.0057	0.00335	0.00235	0.0034
1987	Dec	2	0.0007	0.0008	0.00075	0.00005	0.0008
1988	Jan	2	0.0010	0.0020	0.00150	0.00050	0.0015
1988	Feb	2	0.0007	0.0007	0.00070	0.00000	0.0007
1988	Mar	3	0.0005	0.0007	0.00063	0.00007	0.0007
1988	Apr	2	0.0005	0.0010	0.00075	0.00025	0.0008
1988	May	2	0.0015	0.0110	0.00625	0.00475	0.0062
1988	Jun	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Jul	2	0.0005	0.0035	0.00200	0.00150	0.0020
1988	Aug	3	0.0005	0.0083	0.00310	0.00260	0.0005
1988	Sep	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Oct	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Nov	2	0.0005	0.0008	0.00065	0.00015	0.0006
1988	Dec	2	0.0010	0.0010	0.00100	0.00000	0.0010

Summary Statistics for Water Quality Measurements in the Similkameen River
Discharge cubic metres/sec

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	170	4.5	430.0	55.45	6.27	17.1

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	50	5.4	311.0	70.90	12.50	30.5
1985	35	7.4	368.0	37.54	11.62	13.6
1986	29	9.5	430.0	74.73	18.78	30.9
1987	29	5.1	385.0	45.05	14.26	14.7
1988	27	4.5	245.0	40.52	11.43	11.6

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	4.5	50.1	14.65	3.08	12.7
Feb	13	4.8	21.7	12.52	1.16	13.3
Mar	13	8.9	59.2	21.22	4.33	12.7
Apr	15	12.5	107.0	56.62	8.00	55.8
May	15	42.2	430.0	180.43	33.58	116.0
Jun	17	77.9	311.0	195.36	19.84	199.0
Jul	12	21.9	177.0	64.67	12.28	51.8
Aug	16	9.0	39.1	20.89	2.54	18.7
Sep	14	6.4	18.2	12.36	1.21	14.0
Oct	18	6.5	38.2	15.39	1.71	15.0
Nov	12	6.7	57.2	18.72	4.27	15.6
Dec	12	5.1	17.6	11.28	1.25	11.8

Summary Statistics for Water Quality Measurements in the Similkameen River
Discharge cubic metres/sec

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	50.1	50.1	50.10	.	50.1
1984	Feb	1	21.7	21.7	21.70	.	21.7
1984	Mar	1	31.4	31.4	31.40	.	31.4
1984	Apr	5	28.6	51.0	36.98	4.85	30.3
1984	May	6	42.2	178.0	89.83	19.90	87.7
1984	Jun	7	175.0	311.0	263.86	18.01	278.0
1984	Jul	4	49.8	177.0	103.00	27.48	92.6
1984	Aug	6	21.0	39.1	30.42	3.08	30.8
1984	Sep	4	14.4	18.2	16.50	0.83	16.7
1984	Oct	7	14.3	19.0	16.16	0.69	15.3
1984	Nov	4	12.5	17.6	15.33	1.07	15.6
1984	Dec	4	5.4	12.7	8.98	1.93	8.9
1985	Jan	6	7.4	14.2	11.81	1.01	12.5
1985	Feb	5	9.6	14.1	12.79	0.81	13.3
1985	Mar	4	11.4	12.7	12.23	0.28	12.4
1985	Apr	3	12.5	91.5	53.27	22.84	55.8
1985	May	2	87.5	368.0	227.75	140.25	227.8
1985	Jun	2	82.7	201.0	141.85	59.15	141.9
1985	Jul	2	21.9	44.5	33.20	11.30	33.2
1985	Aug	2	9.3	13.7	11.52	2.18	11.5
1985	Sep	2	7.5	15.6	11.54	4.06	11.5
1985	Oct	3	11.9	38.2	21.07	8.57	13.1
1985	Nov	2	7.7	17.8	12.73	5.08	12.7
1985	Dec	2	13.6	16.4	15.00	1.40	15.0
1986	Jan	2	11.0	15.0	13.00	2.00	13.0
1986	Feb	2	9.5	14.7	12.12	2.58	12.1
1986	Mar	2	44.5	59.2	51.85	7.35	51.8
1986	Apr	3	57.8	90.6	75.43	9.55	77.9
1986	May	3	100.0	430.0	273.00	95.60	289.0
1986	Jun	3	119.0	280.0	199.33	46.48	199.0
1986	Jul	2	53.8	64.0	58.90	5.10	58.9
1986	Aug	2	17.7	30.9	24.30	6.60	24.3
1986	Sep	3	13.5	16.9	15.30	0.99	15.5
1986	Oct	3	15.0	22.9	18.70	2.29	18.2
1986	Nov	2	10.7	57.2	33.95	23.25	34.0
1986	Dec	2	16.1	17.6	16.85	0.75	16.9
1987	Jan	2	14.7	15.3	15.00	0.30	15.0
1987	Feb	2	14.5	15.7	15.10	0.60	15.1
1987	Mar	3	13.2	26.6	21.20	4.08	23.8
1987	Apr	2	58.3	107.0	82.65	24.35	82.7
1987	May	2	147.0	385.0	266.00	119.00	266.0
1987	Jun	3	77.9	143.0	100.17	21.42	79.6
1987	Jul	2	26.3	48.7	37.50	11.20	37.5
1987	Aug	3	10.3	16.2	13.20	1.70	13.1
1987	Sep	3	6.4	8.0	7.01	0.51	6.6
1987	Oct	3	6.5	7.2	6.85	0.21	6.9
1987	Nov	2	6.7	7.8	7.27	0.55	7.3
1987	Dec	2	5.1	9.2	7.12	2.03	7.1
1988	Jan	2	4.5	9.0	6.77	2.23	6.8
1988	Feb	3	4.8	9.5	7.56	1.41	8.4
1988	Mar	3	8.9	9.9	9.44	0.30	9.6
1988	Apr	2	13.3	99.7	56.50	43.20	56.5
1988	May	2	116.0	245.0	180.50	64.50	180.5
1988	Jun	2	143.0	149.0	146.00	3.00	146.0
1988	Jul	2	35.1	69.7	52.40	17.30	52.4
1988	Aug	3	9.0	19.7	13.48	3.22	11.8
1988	Sep	2	6.8	10.2	8.50	1.70	8.5
1988	Oct	2	8.1	16.0	12.07	3.93	12.1
1988	Nov	2	16.4	39.1	27.75	11.35	27.8
1988	Dec	2	9.9	11.6	10.75	0.84	10.8

Summary Statistics for Water Quality Measurements in the Similkameen River
Flouride Dissolved 09105L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	0.020	0.273	0.0588	0.0016	0.050

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	0.020	0.110	0.0617	0.0027	0.060
1985	35	0.050	0.110	0.0643	0.0025	0.060
1986	28	0.050	0.060	0.0511	0.0005	0.050
1987	30	0.048	0.063	0.0517	0.0006	0.050
1988	27	0.050	0.273	0.0621	0.0082	0.050

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	0.050	0.080	0.0578	0.0025	0.058
Feb	13	0.050	0.100	0.0608	0.0040	0.060
Mar	14	0.048	0.273	0.0757	0.0156	0.055
Apr	15	0.050	0.100	0.0547	0.0034	0.050
May	16	0.020	0.110	0.0538	0.0044	0.050
Jun	17	0.030	0.070	0.0485	0.0023	0.050
Jul	13	0.050	0.100	0.0585	0.0046	0.050
Aug	16	0.050	0.110	0.0588	0.0037	0.054
Sep	13	0.050	0.100	0.0658	0.0047	0.060
Oct	17	0.050	0.100	0.0577	0.0031	0.052
Nov	13	0.050	0.100	0.0580	0.0044	0.050
Dec	12	0.050	0.070	0.0602	0.0025	0.060

Summary Statistics for Water Quality Measurements in the Similkameen River
Flouride Dissolved 09105L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	0.080	0.080	0.0800	.	0.080
1984	Feb	1	0.100	0.100	0.1000	.	0.100
1984	Mar	1	0.070	0.070	0.0700	.	0.070
1984	Apr	5	0.050	0.060	0.0540	0.0024	0.050
1984	May	7	0.020	0.110	0.0586	0.0101	0.060
1984	Jun	7	0.030	0.070	0.0443	0.0053	0.040
1984	Jul	5	0.050	0.100	0.0600	0.0100	0.050
1984	Aug	6	0.050	0.070	0.0567	0.0033	0.055
1984	Sep	4	0.060	0.100	0.0825	0.0103	0.085
1984	Oct	7	0.050	0.100	0.0614	0.0067	0.060
1984	Nov	4	0.050	0.100	0.0750	0.0104	0.075
1984	Dec	4	0.060	0.070	0.0675	0.0025	0.070
1985	Jan	6	0.050	0.070	0.0600	0.0026	0.060
1985	Feb	5	0.060	0.070	0.0660	0.0024	0.070
1985	Mar	4	0.070	0.090	0.0775	0.0048	0.075
1985	Apr	3	0.050	0.100	0.0667	0.0167	0.050
1985	May	2	0.050	0.050	0.0500	0.0000	0.050
1985	Jun	2	0.050	0.060	0.0550	0.0050	0.055
1985	Jul	2	0.080	0.080	0.0800	0.0000	0.080
1985	Aug	2	0.060	0.110	0.0850	0.0250	0.085
1985	Sep	2	0.060	0.060	0.0600	0.0000	0.060
1985	Oct	3	0.050	0.070	0.0567	0.0067	0.050
1985	Nov	2	0.050	0.050	0.0500	0.0000	0.050
1985	Dec	2	0.050	0.070	0.0600	0.0100	0.060
1986	Jan	2	0.050	0.050	0.0500	0.0000	0.050
1986	Feb	2	0.050	0.060	0.0550	0.0050	0.055
1986	Mar	2	0.050	0.050	0.0500	0.0000	0.050
1986	Apr	3	0.050	0.050	0.0500	0.0000	0.050
1986	May	3	0.050	0.050	0.0500	0.0000	0.050
1986	Jun	3	0.050	0.050	0.0500	0.0000	0.050
1986	Jul	2	0.050	0.050	0.0500	0.0000	0.050
1986	Aug	2	0.050	0.052	0.0510	0.0010	0.051
1986	Sep	2	0.057	0.058	0.0575	0.0005	0.058
1986	Oct	3	0.050	0.053	0.0517	0.0009	0.052
1986	Nov	2	0.050	0.050	0.0500	0.0000	0.050
1986	Dec	2	0.050	0.050	0.0500	0.0000	0.050
1987	Jan	2	0.052	0.058	0.0550	0.0030	0.055
1987	Feb	2	0.050	0.050	0.0500	0.0000	0.050
1987	Mar	4	0.048	0.055	0.0517	0.0017	0.052
1987	Apr	2	0.050	0.050	0.0500	0.0000	0.050
1987	May	2	0.050	0.050	0.0500	0.0000	0.050
1987	Jun	3	0.050	0.054	0.0513	0.0013	0.050
1987	Jul	2	0.050	0.050	0.0500	0.0000	0.050
1987	Aug	3	0.050	0.063	0.0543	0.0043	0.050
1987	Sep	3	0.050	0.052	0.0507	0.0007	0.050
1987	Oct	2	0.050	0.055	0.0525	0.0025	0.053
1987	Nov	3	0.050	0.050	0.0500	0.0000	0.050
1987	Dec	2	0.050	0.060	0.0550	0.0050	0.055
1988	Jan	2	0.050	0.052	0.0510	0.0010	0.051
1988	Feb	3	0.050	0.050	0.0500	0.0000	0.050
1988	Mar	3	0.050	0.273	0.1243	0.0743	0.050
1988	Apr	2	0.050	0.051	0.0505	0.0005	0.051
1988	May	2	0.050	0.050	0.0500	0.0000	0.050
1988	Jun	2	0.050	0.050	0.0500	0.0000	0.050
1988	Jul	2	0.050	0.050	0.0500	0.0000	0.050
1988	Aug	3	0.052	0.058	0.0553	0.0018	0.056
1988	Sep	2	0.060	0.078	0.0690	0.0090	0.069
1988	Oct	2	0.050	0.071	0.0605	0.0105	0.060
1988	Nov	2	0.050	0.054	0.0520	0.0020	0.052
1988	Dec	2	0.058	0.064	0.0610	0.0030	0.061

Summary Statistics for Water Quality Measurements in the Similkameen River
Hardness 10603L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	27.1	121.1	76.70	1.83	83.9

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	27.1	115.0	68.78	3.12	75.9
1985	35	28.8	105.0	85.27	3.59	94.9
1986	28	29.0	103.0	70.77	4.11	73.2
1987	30	28.5	113.2	81.11	4.48	87.7
1988	27	30.0	121.1	82.07	5.20	92.8

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	66.3	121.1	95.52	3.53	95.0
Feb	13	87.1	116.6	98.52	2.21	99.2
Mar	14	55.1	105.2	90.29	3.98	96.7
Apr	15	48.3	102.0	71.05	4.16	69.2
May	16	28.5	72.8	46.23	3.70	47.0
Jun	17	27.1	50.3	36.24	1.70	34.6
Jul	13	35.6	75.8	55.27	3.25	58.3
Aug	16	64.8	96.3	81.19	2.64	82.3
Sep	13	79.9	102.0	92.18	2.23	92.1
Oct	17	55.0	103.9	86.01	2.75	86.3
Nov	13	52.2	105.8	86.91	4.96	88.7
Dec	12	86.0	115.0	98.03	2.77	95.2

Summary Statistics for Water Quality Measurements in the Similkameen River
Hardness 10603L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	66.3	66.3	66.30	.	66.3
1984	Feb	1	87.1	87.1	87.10	.	87.1
1984	Mar	1	82.2	82.2	82.20	.	82.2
1984	Apr	5	61.8	83.2	75.90	4.39	82.0
1984	May	7	34.9	72.8	55.73	5.02	50.7
1984	Jun	7	27.1	38.3	31.77	1.40	31.7
1984	Jul	5	35.6	59.8	45.70	4.02	42.7
1984	Aug	6	64.8	81.0	71.13	2.89	68.2
1984	Sep	4	79.9	88.3	83.78	1.79	83.4
1984	Oct	7	79.7	87.0	84.30	1.15	85.1
1984	Nov	4	82.2	93.5	87.70	2.36	87.6
1984	Dec	4	97.6	115.0	104.47	4.11	102.7
1985	Jan	6	91.0	101.0	97.70	1.62	99.2
1985	Feb	5	98.3	105.0	100.40	1.25	99.4
1985	Mar	4	99.4	104.0	101.03	1.05	100.3
1985	Apr	3	50.1	102.0	73.17	15.26	67.4
1985	May	2	28.8	54.9	41.85	13.05	41.8
1985	Jun	2	34.9	50.3	42.60	7.70	42.6
1985	Jul	2	60.3	75.8	68.05	7.75	68.0
1985	Aug	2	87.6	95.8	91.70	4.10	91.7
1985	Sep	2	84.1	101.0	92.55	8.45	92.5
1985	Oct	3	55.0	94.0	79.10	12.16	88.3
1985	Nov	2	79.4	99.8	89.60	10.20	89.6
1985	Dec	2	89.9	92.9	91.40	1.50	91.4
1986	Jan	2	87.3	95.0	91.15	3.85	91.2
1986	Feb	2	90.0	103.0	96.50	6.50	96.5
1986	Mar	2	55.1	72.5	63.80	8.70	63.8
1986	Apr	3	62.2	69.5	65.80	2.11	65.7
1986	May	3	29.0	59.2	41.13	9.21	35.2
1986	Jun	3	34.6	44.3	38.30	3.03	36.0
1986	Jul	2	58.3	59.3	58.80	0.50	58.8
1986	Aug	2	73.9	89.1	81.50	7.60	81.5
1986	Sep	2	88.5	92.1	90.30	1.80	90.3
1986	Oct	3	74.7	89.9	83.63	4.59	86.3
1986	Nov	2	53.0	97.4	75.20	22.20	75.2
1986	Dec	2	88.7	91.8	90.25	1.55	90.2
1987	Jan	2	86.5	91.1	88.80	2.30	88.8
1987	Feb	2	88.9	91.2	90.05	1.15	90.1
1987	Mar	4	79.5	93.9	84.85	3.44	83.0
1987	Apr	2	48.3	69.2	58.75	10.45	58.7
1987	May	2	28.5	39.5	34.00	5.50	34.0
1987	Jun	3	29.8	48.3	41.40	5.83	46.1
1987	Jul	2	54.5	71.3	62.90	8.40	62.9
1987	Aug	3	83.7	92.2	87.20	2.57	85.7
1987	Sep	3	97.0	101.2	99.67	1.34	100.8
1987	Oct	2	103.2	103.9	103.55	0.35	103.6
1987	Nov	3	105.1	105.8	105.50	0.21	105.6
1987	Dec	2	103.2	113.2	108.20	5.00	108.2
1988	Jan	2	108.2	121.1	114.65	6.45	114.7
1988	Feb	3	99.2	116.6	106.20	5.30	102.8
1988	Mar	3	102.5	105.2	103.57	0.83	103.0
1988	Apr	2	53.0	98.8	75.90	22.90	75.9
1988	May	2	30.0	44.5	37.25	7.25	37.2
1988	Jun	2	32.6	36.7	34.65	2.05	34.7
1988	Jul	2	46.9	63.6	55.25	8.35	55.2
1988	Aug	3	78.7	96.3	88.07	5.11	89.2
1988	Sep	2	96.6	102.0	99.30	2.70	99.3
1988	Oct	2	78.7	98.0	88.35	9.65	88.3
1988	Nov	2	52.2	80.7	66.45	14.25	66.5
1988	Dec	2	86.0	92.8	89.40	3.40	89.4

Summary Statistics for Water Quality Measurements in the Similkameen River
Iron Total 26004P mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	169	0.0190	9.0000	0.45165	0.09343	0.0782

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	48	0.0190	5.2200	0.50219	0.14223	0.1250
1985	35	0.0190	2.4000	0.17843	0.07201	0.0500
1986	28	0.0381	9.0000	0.82998	0.36288	0.1610
1987	31	0.0299	8.4000	0.57180	0.30138	0.0637
1988	27	0.0233	1.5100	0.18569	0.06417	0.0572

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	12	0.0260	0.2100	0.06970	0.01525	0.0495
Feb	12	0.0220	0.0800	0.04182	0.00529	0.0383
Mar	13	0.0340	1.1000	0.17852	0.08091	0.0600
Apr	15	0.0590	4.4200	0.54919	0.28316	0.2820
May	16	0.1000	9.0000	2.18875	0.74072	0.6300
Jun	17	0.1000	5.2200	1.10935	0.29659	0.7800
Jul	13	0.0479	0.4000	0.14807	0.03191	0.1160
Aug	16	0.0460	1.5400	0.19476	0.09108	0.0726
Sep	13	0.0299	0.3230	0.09876	0.02416	0.0670
Oct	17	0.0303	0.2700	0.08472	0.01639	0.0516
Nov	13	0.0190	1.6300	0.17616	0.12195	0.0370
Dec	12	0.0190	0.0977	0.04144	0.00616	0.0330

Summary Statistics for Water Quality Measurements in the Similkameen River
Iron Total 26004P mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	5	0.0590	0.2900	0.13760	0.04622	0.0780
1984	May	7	0.1000	4.0000	0.90429	0.52306	0.5400
1984	Jun	7	0.7800	5.2200	1.79714	0.59389	1.1200
1984	Jul	5	0.1000	0.4000	0.23800	0.06391	0.1900
1984	Aug	6	0.0700	1.5400	0.36333	0.23648	0.1400
1984	Sep	4	0.0310	0.2300	0.09175	0.04638	0.0530
1984	Oct	6	0.0400	0.1900	0.09000	0.02530	0.0700
1984	Nov	4	0.0190	0.0370	0.02650	0.00429	0.0250
1984	Dec	4	0.0260	0.0340	0.03100	0.00173	0.0320
1985	Jan	6	0.0260	0.2100	0.08417	0.02925	0.0495
1985	Feb	5	0.0220	0.0480	0.03640	0.00478	0.0370
1985	Mar	4	0.0340	0.0700	0.05075	0.00854	0.0495
1985	Apr	3	0.0700	0.9800	0.41000	0.28676	0.1800
1985	May	2	0.1900	2.4000	1.29500	1.10500	1.2950
1985	Jun	2	0.1700	0.5200	0.34500	0.17500	0.3450
1985	Jul	2	0.0610	0.0690	0.06500	0.00400	0.0650
1985	Aug	2	0.0460	0.0470	0.04650	0.00050	0.0465
1985	Sep	2	0.0400	0.0670	0.05350	0.01350	0.0535
1985	Oct	3	0.0330	0.2700	0.11333	0.07834	0.0370
1985	Nov	2	0.0220	0.0830	0.05250	0.03050	0.0525
1985	Dec	2	0.0190	0.0510	0.03500	0.01600	0.0350
1986	Jan	2	0.0400	0.0860	0.06300	0.02300	0.0630
1986	Feb	2	0.0730	0.0800	0.07650	0.00350	0.0765
1986	Mar	2	0.3300	1.1000	0.71500	0.38500	0.7150
1986	Apr	3	0.3100	0.4500	0.37333	0.04096	0.3600
1986	May	3	0.3300	9.0000	4.94333	2.51824	5.5000
1986	Jun	3	0.3900	1.5000	0.85333	0.33328	0.6700
1986	Jul	2	0.1300	0.1600	0.14500	0.01500	0.1450
1986	Aug	2	0.1300	0.2620	0.19600	0.06600	0.1960
1986	Sep	2	0.0844	0.1290	0.10670	0.02230	0.1067
1986	Oct	3	0.0398	0.1620	0.10060	0.03528	0.1000
1986	Nov	2	0.0381	1.6300	0.83405	0.79595	0.8340
1986	Dec	2	0.0574	0.0977	0.07755	0.02015	0.0775
1987	Jan	2	0.0559	0.0782	0.06705	0.01115	0.0670
1987	Feb	2	0.0394	0.0422	0.04080	0.00140	0.0408
1987	Mar	4	0.0514	0.2160	0.14035	0.04200	0.1470
1987	Apr	2	0.2820	4.4200	2.35100	2.06900	2.3510
1987	May	2	0.3670	8.4000	4.38350	4.01650	4.3835
1987	Jun	3	0.1000	1.9900	0.77433	0.60904	0.2330
1987	Jul	2	0.0550	0.0960	0.07550	0.02050	0.0755
1987	Aug	3	0.0604	0.0737	0.06593	0.00400	0.0637
1987	Sep	3	0.0299	0.3230	0.13177	0.09568	0.0424
1987	Oct	3	0.0303	0.0516	0.04430	0.00700	0.0510
1987	Nov	3	0.0316	0.1110	0.06243	0.02458	0.0447
1987	Dec	2	0.0390	0.0534	0.04620	0.00720	0.0462
1988	Jan	2	0.0310	0.0403	0.03565	0.00465	0.0357
1988	Feb	3	0.0233	0.0371	0.02843	0.00436	0.0249
1988	Mar	3	0.0347	0.0497	0.04213	0.00433	0.0420
1988	Apr	2	0.0769	0.4210	0.24895	0.17205	0.2489
1988	May	2	0.9930	1.5100	1.25150	0.25850	1.2515
1988	Jun	2	0.3230	0.3830	0.35300	0.03000	0.3530
1988	Jul	2	0.0479	0.1160	0.08195	0.03405	0.0819
1988	Aug	3	0.0488	0.1330	0.08447	0.02514	0.0716
1988	Sep	2	0.0752	0.1260	0.10060	0.02540	0.1006
1988	Oct	2	0.0572	0.0684	0.06280	0.00560	0.0628
1988	Nov	2	0.0277	0.1960	0.11185	0.08415	0.1118
1988	Dec	2	0.0263	0.0295	0.02790	0.00160	0.0279

Summary Statistics for Water Quality Measurements in the Similkameen River
Lead Total 82002P mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	169	0.0007	0.0103	0.00148	0.00012	0.0010

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	48	0.0010	0.0090	0.00140	0.00020	0.0010
1985	35	0.0010	0.0030	0.00111	0.00007	0.0010
1986	28	0.0007	0.0070	0.00159	0.00028	0.0010
1987	31	0.0007	0.0043	0.00126	0.00018	0.0007
1988	27	0.0007	0.0103	0.00222	0.00058	0.0007

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	12	0.0007	0.0038	0.00140	0.00025	0.0010
Feb	12	0.0007	0.0010	0.00087	0.00004	0.0010
Mar	13	0.0007	0.0015	0.00093	0.00006	0.0010
Apr	15	0.0007	0.0025	0.00118	0.00014	0.0010
May	16	0.0010	0.0096	0.00279	0.00069	0.0011
Jun	17	0.0007	0.0030	0.00117	0.00014	0.0010
Jul	13	0.0007	0.0024	0.00112	0.00014	0.0010
Aug	16	0.0007	0.0034	0.00126	0.00020	0.0010
Sep	13	0.0007	0.0103	0.00215	0.00083	0.0010
Oct	17	0.0007	0.0094	0.00157	0.00050	0.0010
Nov	13	0.0007	0.0043	0.00135	0.00028	0.0010
Dec	12	0.0007	0.0090	0.00174	0.00068	0.0010

Summary Statistics for Water Quality Measurements in the Similkameen River
Lead Total 82002P mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	5	0.0010	0.0020	0.00140	0.00024	0.0010
1984	May	7	0.0010	0.0060	0.00171	0.00071	0.0010
1984	Jun	7	0.0010	0.0030	0.00143	0.00030	0.0010
1984	Jul	5	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Aug	6	0.0010	0.0020	0.00117	0.00017	0.0010
1984	Sep	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Oct	6	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Nov	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Dec	4	0.0010	0.0090	0.00300	0.00200	0.0010
1985	Jan	6	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Feb	5	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Mar	4	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Apr	3	0.0010	0.0010	0.00100	0.00000	0.0010
1985	May	2	0.0010	0.0020	0.00150	0.00050	0.0015
1985	Jun	2	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Jul	2	0.0010	0.0020	0.00150	0.00050	0.0015
1985	Aug	2	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Sep	2	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Oct	3	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Nov	2	0.0010	0.0010	0.00100	0.00000	0.0010
1985	Dec	2	0.0010	0.0030	0.00200	0.00100	0.0020
1986	Jan	2	0.0020	0.0020	0.00200	0.00000	0.0020
1986	Feb	2	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Mar	2	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Apr	3	0.0010	0.0010	0.00100	0.00000	0.0010
1986	May	3	0.0010	0.0070	0.00467	0.00186	0.0060
1986	Jun	3	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Jul	2	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Aug	2	0.0010	0.0029	0.00195	0.00095	0.0020
1986	Sep	2	0.0007	0.0018	0.00125	0.00055	0.0012
1986	Oct	3	0.0007	0.0021	0.00147	0.00041	0.0016
1986	Nov	2	0.0008	0.0012	0.00100	0.00020	0.0010
1986	Dec	2	0.0008	0.0010	0.00090	0.00010	0.0009
1987	Jan	2	0.0010	0.0013	0.00115	0.00015	0.0011
1987	Feb	2	0.0007	0.0007	0.00070	0.00000	0.0007
1987	Mar	4	0.0007	0.0015	0.00100	0.00019	0.0009
1987	Apr	2	0.0008	0.0025	0.00165	0.00085	0.0016
1987	May	2	0.0012	0.0032	0.00220	0.00100	0.0022
1987	Jun	3	0.0007	0.0007	0.00070	0.00000	0.0007
1987	Jul	2	0.0007	0.0024	0.00155	0.00085	0.0015
1987	Aug	3	0.0007	0.0034	0.00160	0.00090	0.0007
1987	Sep	3	0.0007	0.0007	0.00070	0.00000	0.0007
1987	Oct	3	0.0007	0.0007	0.00070	0.00000	0.0007
1987	Nov	3	0.0007	0.0043	0.00257	0.00104	0.0027
1987	Dec	2	0.0007	0.0010	0.00085	0.00015	0.0009
1988	Jan	2	0.0007	0.0038	0.00225	0.00155	0.0022
1988	Feb	3	0.0007	0.0007	0.00070	0.00000	0.0007
1988	Mar	3	0.0007	0.0007	0.00070	0.00000	0.0007
1988	Apr	2	0.0007	0.0007	0.00070	0.00000	0.0007
1988	May	2	0.0017	0.0096	0.00565	0.00395	0.0056
1988	Jun	2	0.0014	0.0014	0.00140	0.00000	0.0014
1988	Jul	2	0.0007	0.0007	0.00070	0.00000	0.0007
1988	Aug	3	0.0007	0.0010	0.00083	0.00009	0.0008
1988	Sep	2	0.0070	0.0103	0.00865	0.00165	0.0086
1988	Oct	2	0.0018	0.0094	0.00560	0.00380	0.0056
1988	Nov	2	0.0007	0.0012	0.00095	0.00025	0.0009
1988	Dec	2	0.0007	0.0007	0.00070	0.00000	0.0007

Summary Statistics for Water Quality Measurements in the Similkameen River
Magnesium Dissolved 12102L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	1.100	6.500	3.9032	0.0992	4.250

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	1.100	6.500	3.5288	0.1750	3.900
1985	35	1.300	5.400	4.2314	0.1847	4.700
1986	28	1.200	5.000	3.5143	0.2107	3.700
1987	30	1.200	5.900	4.1177	0.2538	4.500
1988	27	1.610	6.300	4.3637	0.2816	4.880

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	3.700	6.300	4.7923	0.1792	4.700
Feb	13	4.500	6.230	5.0362	0.1518	4.800
Mar	14	2.600	5.750	4.7271	0.2373	5.050
Apr	15	2.200	5.370	3.9000	0.2553	3.600
May	16	1.200	4.000	2.3213	0.2236	2.515
Jun	17	1.100	2.700	1.7182	0.1058	1.600
Jul	13	1.700	3.500	2.7369	0.1492	2.900
Aug	16	2.900	5.000	4.0894	0.1609	4.030
Sep	13	3.700	5.370	4.6838	0.1601	4.600
Oct	17	2.600	5.500	4.3276	0.1653	4.300
Nov	13	2.680	5.570	4.3862	0.2683	4.400
Dec	12	4.200	6.500	5.0050	0.1952	4.840

Summary Statistics for Water Quality Measurements in the Similkameen River
Magnesium Dissolved 12102L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	3.700	3.700	3.7000	.	3.700
1984	Feb	1	4.700	4.700	4.7000	.	4.700
1984	Mar	1	5.100	5.100	5.1000	.	5.100
1984	Apr	5	3.600	5.000	4.5400	0.2561	4.800
1984	May	7	1.500	4.000	2.9000	0.3063	2.900
1984	Jun	7	1.100	1.800	1.4429	0.0997	1.500
1984	Jul	5	1.700	3.000	2.2800	0.2200	2.100
1984	Aug	6	2.900	4.000	3.4667	0.1820	3.350
1984	Sep	4	3.700	4.500	4.1250	0.2175	4.150
1984	Oct	7	4.000	4.400	4.2000	0.0655	4.200
1984	Nov	4	4.000	4.700	4.3250	0.1493	4.300
1984	Dec	4	4.800	6.500	5.3750	0.3838	5.100
1985	Jan	6	4.600	5.100	4.8333	0.0803	4.800
1985	Feb	5	4.700	5.300	4.9400	0.1288	4.800
1985	Mar	4	4.600	5.400	5.1000	0.1780	5.200
1985	Apr	3	2.600	5.200	3.8000	0.7572	3.600
1985	May	2	1.300	2.800	2.0500	0.7500	2.050
1985	Jun	2	1.600	2.700	2.1500	0.5500	2.150
1985	Jul	2	2.800	3.500	3.1500	0.3500	3.150
1985	Aug	2	4.500	5.000	4.7500	0.2500	4.750
1985	Sep	2	4.200	5.100	4.6500	0.4500	4.650
1985	Oct	3	2.600	4.800	3.9667	0.6888	4.500
1985	Nov	2	3.600	5.000	4.3000	0.7000	4.300
1985	Dec	2	4.200	4.400	4.3000	0.1000	4.300
1986	Jan	2	4.500	4.600	4.5500	0.0500	4.550
1986	Feb	2	4.500	5.000	4.7500	0.2500	4.750
1986	Mar	2	2.600	3.600	3.1000	0.5000	3.100
1986	Apr	3	3.300	3.800	3.5000	0.1528	3.400
1986	May	3	1.200	3.000	2.0000	0.5292	1.800
1986	Jun	3	1.500	2.100	1.7333	0.1856	1.600
1986	Jul	2	2.900	3.100	3.0000	0.1000	3.000
1986	Aug	2	3.800	4.400	4.1000	0.3000	4.100
1986	Sep	2	4.300	4.600	4.4500	0.1500	4.450
1986	Oct	3	3.600	4.300	4.0667	0.2333	4.300
1986	Nov	2	2.700	4.800	3.7500	1.0500	3.750
1986	Dec	2	4.400	4.700	4.5500	0.1500	4.550
1987	Jan	2	4.100	4.500	4.3000	0.2000	4.300
1987	Feb	2	4.500	4.500	4.5000	0.0000	4.500
1987	Mar	4	4.100	5.000	4.4000	0.2041	4.250
1987	Apr	2	2.200	3.400	2.8000	0.6000	2.800
1987	May	2	1.200	1.500	1.3500	0.1500	1.350
1987	Jun	3	1.400	2.500	2.0000	0.3215	2.100
1987	Jul	2	2.900	3.300	3.1000	0.2000	3.100
1987	Aug	3	4.000	4.800	4.4333	0.2333	4.500
1987	Sep	3	5.000	5.300	5.1667	0.0882	5.200
1987	Oct	2	5.500	5.500	5.5000	0.0000	5.500
1987	Nov	3	5.500	5.570	5.5433	0.0219	5.560
1987	Dec	2	5.500	5.900	5.7000	0.2000	5.700
1988	Jan	2	5.600	6.300	5.9500	0.3500	5.950
1988	Feb	3	5.600	6.230	5.8567	0.1910	5.740
1988	Mar	3	5.540	5.750	5.6267	0.0633	5.590
1988	Apr	2	2.930	5.370	4.1500	1.2200	4.150
1988	May	2	1.610	2.430	2.0200	0.4100	2.020
1988	Jun	2	1.670	1.940	1.8050	0.1350	1.805
1988	Jul	2	2.420	3.260	2.8400	0.4200	2.840
1988	Aug	3	4.060	4.960	4.5433	0.2619	4.610
1988	Sep	2	5.320	5.370	5.3450	0.0250	5.345
1988	Oct	2	4.020	5.050	4.5350	0.5150	4.535
1988	Nov	2	2.680	4.310	3.4950	0.8150	3.495
1988	Dec	2	4.580	4.880	4.7300	0.1500	4.730

Summary Statistics for Water Quality Measurements in the Similkameen River
Manganese Total 25004P mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	169	0.002	0.540	0.0235	0.0045	0.010

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	48	0.010	0.410	0.0277	0.0089	0.010
1985	35	0.010	0.080	0.0140	0.0022	0.010
1986	28	0.003	0.540	0.0465	0.0205	0.018
1987	31	0.003	0.205	0.0189	0.0075	0.007
1988	27	0.002	0.046	0.0096	0.0018	0.007

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	12	0.006	0.030	0.0130	0.0023	0.010
Feb	12	0.004	0.030	0.0118	0.0025	0.010
Mar	13	0.005	0.030	0.0098	0.0018	0.009
Apr	15	0.005	0.129	0.0258	0.0095	0.010
May	16	0.010	0.540	0.1065	0.0411	0.020
Jun	17	0.003	0.140	0.0336	0.0080	0.030
Jul	13	0.004	0.020	0.0095	0.0011	0.010
Aug	16	0.004	0.030	0.0123	0.0018	0.010
Sep	13	0.004	0.014	0.0095	0.0008	0.010
Oct	17	0.002	0.015	0.0085	0.0008	0.010
Nov	13	0.003	0.055	0.0115	0.0037	0.010
Dec	12	0.005	0.030	0.0118	0.0025	0.010

Summary Statistics for Water Quality Measurements in the Similkameen River
Manganese Total 25004P mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	5	0.010	0.100	0.0280	0.0180	0.010
1984	May	7	0.010	0.410	0.0714	0.0565	0.020
1984	Jun	7	0.030	0.140	0.0543	0.0149	0.040
1984	Jul	5	0.010	0.010	0.0100	0.0000	0.010
1984	Aug	6	0.010	0.030	0.0133	0.0033	0.010
1984	Sep	4	0.010	0.010	0.0100	0.0000	0.010
1984	Oct	6	0.010	0.010	0.0100	0.0000	0.010
1984	Nov	4	0.010	0.010	0.0100	0.0000	0.010
1984	Dec	4	0.010	0.010	0.0100	0.0000	0.010
1985	Jan	6	0.010	0.010	0.0100	0.0000	0.010
1985	Feb	5	0.010	0.010	0.0100	0.0000	0.010
1985	Mar	4	0.010	0.010	0.0100	0.0000	0.010
1985	Apr	3	0.010	0.030	0.0167	0.0067	0.010
1985	May	2	0.010	0.080	0.0450	0.0350	0.045
1985	Jun	2	0.010	0.020	0.0150	0.0050	0.015
1985	Jul	2	0.010	0.010	0.0100	0.0000	0.010
1985	Aug	2	0.010	0.010	0.0100	0.0000	0.010
1985	Sep	2	0.010	0.010	0.0100	0.0000	0.010
1985	Oct	3	0.010	0.010	0.0100	0.0000	0.010
1985	Nov	2	0.010	0.010	0.0100	0.0000	0.010
1985	Dec	2	0.030	0.030	0.0300	0.0000	0.030
1986	Jan	2	0.030	0.030	0.0300	0.0000	0.030
1986	Feb	2	0.030	0.030	0.0300	0.0000	0.030
1986	Mar	2	0.010	0.030	0.0200	0.0100	0.020
1986	Apr	3	0.010	0.020	0.0133	0.0033	0.010
1986	May	3	0.010	0.540	0.2733	0.1530	0.270
1986	Jun	3	0.010	0.050	0.0267	0.0120	0.020
1986	Jul	2	0.010	0.020	0.0150	0.0050	0.015
1986	Aug	2	0.020	0.023	0.0215	0.0015	0.021
1986	Sep	2	0.008	0.014	0.0110	0.0030	0.011
1986	Oct	3	0.003	0.015	0.0097	0.0035	0.011
1986	Nov	2	0.003	0.055	0.0290	0.0260	0.029
1986	Dec	2	0.009	0.010	0.0095	0.0005	0.010
1987	Jan	2	0.010	0.012	0.0110	0.0010	0.011
1987	Feb	2	0.004	0.005	0.0045	0.0005	0.005
1987	Mar	4	0.005	0.009	0.0070	0.0009	0.007
1987	Apr	2	0.011	0.129	0.0700	0.0590	0.070
1987	May	2	0.012	0.205	0.1085	0.0965	0.108
1987	Jun	3	0.003	0.052	0.0207	0.0157	0.007
1987	Jul	2	0.004	0.006	0.0050	0.0010	0.005
1987	Aug	3	0.006	0.009	0.0073	0.0009	0.007
1987	Sep	3	0.006	0.014	0.0093	0.0024	0.008
1987	Oct	3	0.003	0.007	0.0057	0.0013	0.007
1987	Nov	3	0.006	0.007	0.0063	0.0003	0.006
1987	Dec	2	0.005	0.006	0.0055	0.0005	0.005
1988	Jan	2	0.006	0.008	0.0070	0.0010	0.007
1988	Feb	3	0.006	0.009	0.0073	0.0009	0.007
1988	Mar	3	0.006	0.007	0.0063	0.0003	0.006
1988	Apr	2	0.005	0.012	0.0085	0.0035	0.009
1988	May	2	0.031	0.046	0.0385	0.0075	0.038
1988	Jun	2	0.009	0.010	0.0095	0.0005	0.010
1988	Jul	2	0.004	0.010	0.0070	0.0030	0.007
1988	Aug	3	0.004	0.022	0.0107	0.0057	0.006
1988	Sep	2	0.004	0.009	0.0065	0.0025	0.006
1988	Oct	2	0.002	0.006	0.0040	0.0020	0.004
1988	Nov	2	0.005	0.008	0.0065	0.0015	0.007
1988	Dec	2	0.005	0.007	0.0060	0.0010	0.006

Summary Statistics for Water Quality Measurements in the Similkameen River
Mercury Total 80011P $\mu\text{g}/\text{l}$

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	157	0.01	0.83	0.031	0.007	0.02

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	44	0.02	0.83	0.059	0.024	0.02
1985	28	0.02	0.02	0.020	0.000	0.02
1986	28	0.02	0.03	0.020	0.000	0.02
1987	30	0.01	0.05	0.018	0.001	0.02
1988	27	0.01	0.08	0.022	0.004	0.01

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	7	0.01	0.02	0.019	0.001	0.02
Feb	11	0.01	0.02	0.018	0.001	0.02
Mar	13	0.01	0.05	0.021	0.003	0.02
Apr	15	0.01	0.02	0.019	0.001	0.02
May	16	0.01	0.03	0.019	0.001	0.02
Jun	17	0.01	0.04	0.021	0.001	0.02
Jul	12	0.01	0.02	0.018	0.001	0.02
Aug	16	0.01	0.02	0.018	0.001	0.02
Sep	13	0.01	0.83	0.080	0.063	0.02
Oct	15	0.01	0.74	0.073	0.048	0.02
Nov	12	0.01	0.10	0.034	0.009	0.02
Dec	10	0.01	0.05	0.026	0.005	0.02

Summary Statistics for Water Quality Measurements in the Similkameen River
Mercury Total 80011P µg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	5	0.02	0.02	0.020	0.000	0.02
1984	May	7	0.02	0.02	0.020	0.000	0.02
1984	Jun	7	0.02	0.04	0.023	0.003	0.02
1984	Jul	4	0.02	0.02	0.020	0.000	0.02
1984	Aug	6	0.02	0.02	0.020	0.000	0.02
1984	Sep	4	0.02	0.83	0.227	0.201	0.03
1984	Oct	5	0.02	0.74	0.172	0.142	0.02
1984	Nov	4	0.02	0.10	0.040	0.020	0.02
1984	Dec	2	0.02	0.04	0.030	0.010	0.03
1985	Jan	1	0.02	0.02	0.020	.	0.02
1985	Feb	4	0.02	0.02	0.020	0.000	0.02
1985	Mar	4	0.02	0.02	0.020	0.000	0.02
1985	Apr	3	0.02	0.02	0.020	0.000	0.02
1985	May	2	0.02	0.02	0.020	0.000	0.02
1985	Jun	2	0.02	0.02	0.020	0.000	0.02
1985	Jul	2	0.02	0.02	0.020	0.000	0.02
1985	Aug	2	0.02	0.02	0.020	0.000	0.02
1985	Sep	2	0.02	0.02	0.020	0.000	0.02
1985	Oct	3	0.02	0.02	0.020	0.000	0.02
1985	Nov	1	0.02	0.02	0.020	.	0.02
1985	Dec	2	0.02	0.02	0.020	0.000	0.02
1986	Jan	2	0.02	0.02	0.020	0.000	0.02
1986	Feb	2	0.02	0.02	0.020	0.000	0.02
1986	Mar	2	0.02	0.02	0.020	0.000	0.02
1986	Apr	3	0.02	0.02	0.020	0.000	0.02
1986	May	3	0.02	0.03	0.023	0.003	0.02
1986	Jun	3	0.02	0.02	0.020	0.000	0.02
1986	Jul	2	0.02	0.02	0.020	0.000	0.02
1986	Aug	2	0.02	0.02	0.020	0.000	0.02
1986	Sep	2	0.02	0.02	0.020	0.000	0.02
1986	Oct	3	0.02	0.02	0.020	0.000	0.02
1986	Nov	2	0.02	0.02	0.020	0.000	0.02
1986	Dec	2	0.02	0.02	0.020	0.000	0.02
1987	Jan	2	0.02	0.02	0.020	0.000	0.02
1987	Feb	2	0.02	0.02	0.020	0.000	0.02
1987	Mar	4	0.02	0.05	0.028	0.008	0.02
1987	Apr	2	0.02	0.02	0.020	0.000	0.02
1987	May	2	0.02	0.02	0.020	0.000	0.02
1987	Jun	3	0.02	0.02	0.020	0.000	0.02
1987	Jul	2	0.02	0.02	0.020	0.000	0.02
1987	Aug	3	0.02	0.02	0.020	0.000	0.02
1987	Sep	3	0.01	0.01	0.010	0.000	0.01
1987	Oct	2	0.01	0.02	0.015	0.005	0.02
1987	Nov	3	0.01	0.01	0.010	0.000	0.01
1987	Dec	2	0.01	0.01	0.010	0.000	0.01
1988	Jan	2	0.01	0.02	0.015	0.005	0.02
1988	Feb	3	0.01	0.02	0.013	0.003	0.01
1988	Mar	3	0.01	0.02	0.013	0.003	0.01
1988	Apr	2	0.01	0.01	0.010	0.000	0.01
1988	May	2	0.01	0.01	0.010	0.000	0.01
1988	Jun	2	0.01	0.03	0.020	0.010	0.02
1988	Jul	2	0.01	0.01	0.010	0.000	0.01
1988	Aug	3	0.01	0.01	0.010	0.000	0.01
1988	Sep	2	0.01	0.01	0.010	0.000	0.01
1988	Oct	2	0.01	0.07	0.040	0.030	0.04
1988	Nov	2	0.08	0.08	0.080	0.000	0.08
1988	Dec	2	0.05	0.05	0.050	0.000	0.05

Summary Statistics for Water Quality Measurements in the Similkameen River
Nickel Total 28002P mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	33	0.0005	0.0098	0.00112	0.00031	0.0005

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	0	.	.	.	.	.
1985	0	.	.	.	.	.
1986	0	.	.	.	.	.
1987	23	0.0005	0.0098	0.00133	0.00044	0.0005
1988	10	0.0005	0.0009	0.00062	0.00005	0.0005

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	2	0.0005	0.0005	0.00050	0.00000	0.0005
Feb	3	0.0005	0.0009	0.00067	0.00012	0.0006
Mar	3	0.0005	0.0009	0.00063	0.00013	0.0005
Apr	4	0.0005	0.0048	0.00165	0.00105	0.0006
May	2	0.0009	0.0098	0.00535	0.00445	0.0053
Jun	3	0.0005	0.0023	0.00120	0.00056	0.0008
Jul	2	0.0005	0.0005	0.00050	0.00000	0.0005
Aug	3	0.0005	0.0005	0.00050	0.00000	0.0005
Sep	3	0.0005	0.0013	0.00083	0.00024	0.0007
Oct	3	0.0005	0.0021	0.00110	0.00050	0.0007
Nov	3	0.0005	0.0006	0.00057	0.00003	0.0006
Dec	2	0.0005	0.0005	0.00050	0.00000	0.0005

Summary Statistics for Water Quality Measurements in the Similkameen River
Nickel Total 28002P mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	0	.	.	.	.	.
1984	May	0	.	.	.	.	.
1984	Jun	0	.	.	.	.	.
1984	Jul	0	.	.	.	.	.
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1985	Apr	0	.	.	.	.	.
1985	May	0	.	.	.	.	.
1985	Jun	0	.	.	.	.	.
1985	Jul	0	.	.	.	.	.
1985	Aug	0	.	.	.	.	.
1985	Sep	0	.	.	.	.	.
1985	Oct	0	.	.	.	.	.
1985	Nov	0	.	.	.	.	.
1985	Dec	0	.	.	.	.	.
1986	Jan	0	.	.	.	.	.
1986	Feb	0	.	.	.	.	.
1986	Mar	0	.	.	.	.	.
1986	Apr	0	.	.	.	.	.
1986	May	0	.	.	.	.	.
1986	Jun	0	.	.	.	.	.
1986	Jul	0	.	.	.	.	.
1986	Aug	0	.	.	.	.	.
1986	Sep	0	.	.	.	.	.
1986	Oct	0	.	.	.	.	.
1986	Nov	0	.	.	.	.	.
1986	Dec	0	.	.	.	.	.
1987	Jan	0	.	.	.	.	.
1987	Feb	0	.	.	.	.	.
1987	Mar	0	.	.	.	.	.
1987	Apr	2	0.0005	0.0048	0.00265	0.00215	0.0026
1987	May	2	0.0009	0.0098	0.00535	0.00445	0.0053
1987	Jun	3	0.0005	0.0023	0.00120	0.00056	0.0008
1987	Jul	2	0.0005	0.0005	0.00050	0.00000	0.0005
1987	Aug	3	0.0005	0.0005	0.00050	0.00000	0.0005
1987	Sep	3	0.0005	0.0013	0.00083	0.00024	0.0007
1987	Oct	3	0.0005	0.0021	0.00110	0.00050	0.0007
1987	Nov	3	0.0005	0.0006	0.00057	0.00003	0.0006
1987	Dec	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Jan	2	0.0005	0.0005	0.00050	0.00000	0.0005
1988	Feb	3	0.0005	0.0009	0.00067	0.00012	0.0006
1988	Mar	3	0.0005	0.0009	0.00063	0.00013	0.0005
1988	Apr	2	0.0006	0.0007	0.00065	0.00005	0.0006
1988	May	0	.	.	.	.	.
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	0	.	.	.	.	.
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrate plus Nitrite Dissolved 07110L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	0.002	0.546	0.0434	0.0047	0.019

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	0.002	0.115	0.0193	0.0041	0.007
1985	35	0.006	0.301	0.0682	0.0082	0.068
1986	28	0.006	0.546	0.0716	0.0214	0.023
1987	30	0.002	0.116	0.0316	0.0055	0.020
1988	27	0.003	0.223	0.0414	0.0100	0.018

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	0.051	0.546	0.1319	0.0357	0.093
Feb	13	0.068	0.223	0.1037	0.0124	0.086
Mar	14	0.010	0.185	0.0471	0.0114	0.037
Apr	15	0.002	0.089	0.0174	0.0061	0.010
May	16	0.002	0.025	0.0088	0.0020	0.005
Jun	17	0.002	0.056	0.0116	0.0034	0.007
Jul	13	0.002	0.053	0.0137	0.0046	0.007
Aug	16	0.003	0.301	0.0313	0.0181	0.014
Sep	13	0.006	0.076	0.0220	0.0051	0.018
Oct	17	0.009	0.099	0.0291	0.0060	0.022
Nov	13	0.014	0.243	0.0567	0.0174	0.035
Dec	12	0.048	0.115	0.0788	0.0075	0.079

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrate plus Nitrite Dissolved 07110L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	0.093	0.093	0.0930	.	0.093
1984	Feb	1	0.069	0.069	0.0690	.	0.069
1984	Mar	1	0.013	0.013	0.0130	.	0.013
1984	Apr	5	0.002	0.013	0.0054	0.0020	0.004
1984	May	7	0.002	0.015	0.0046	0.0017	0.003
1984	Jun	7	0.003	0.010	0.0060	0.0009	0.005
1984	Jul	5	0.002	0.004	0.0028	0.0005	0.002
1984	Aug	6	0.003	0.010	0.0063	0.0011	0.007
1984	Sep	4	0.006	0.009	0.0070	0.0007	0.007
1984	Oct	7	0.010	0.027	0.0169	0.0026	0.015
1984	Nov	4	0.017	0.093	0.0408	0.0177	0.027
1984	Dec	4	0.055	0.115	0.0917	0.0131	0.099
1985	Jan	6	0.067	0.102	0.0877	0.0057	0.090
1985	Feb	5	0.068	0.080	0.0768	0.0022	0.079
1985	Mar	4	0.031	0.055	0.0430	0.0057	0.043
1985	Apr	3	0.013	0.089	0.0410	0.0241	0.021
1985	May	2	0.006	0.019	0.0125	0.0065	0.013
1985	Jun	2	0.038	0.056	0.0470	0.0090	0.047
1985	Jul	2	0.042	0.053	0.0475	0.0055	0.048
1985	Aug	2	0.033	0.301	0.1670	0.1340	0.167
1985	Sep	2	0.030	0.076	0.0530	0.0230	0.053
1985	Oct	3	0.041	0.068	0.0570	0.0082	0.062
1985	Nov	2	0.077	0.092	0.0845	0.0075	0.084
1985	Dec	2	0.092	0.097	0.0945	0.0025	0.095
1986	Jan	2	0.176	0.546	0.3610	0.1850	0.361
1986	Feb	2	0.119	0.165	0.1420	0.0230	0.142
1986	Mar	2	0.010	0.185	0.0975	0.0875	0.098
1986	Apr	3	0.006	0.054	0.0230	0.0155	0.009
1986	May	3	0.009	0.025	0.0190	0.0050	0.023
1986	Jun	3	0.010	0.013	0.0110	0.0010	0.010
1986	Jul	2	0.007	0.019	0.0130	0.0060	0.013
1986	Aug	2	0.016	0.019	0.0175	0.0015	0.018
1986	Sep	2	0.023	0.024	0.0235	0.0005	0.024
1986	Oct	3	0.012	0.099	0.0443	0.0275	0.022
1986	Nov	2	0.040	0.243	0.1415	0.1015	0.141
1986	Dec	2	0.055	0.066	0.0605	0.0055	0.060
1987	Jan	2	0.051	0.065	0.0580	0.0070	0.058
1987	Feb	2	0.086	0.116	0.1010	0.0150	0.101
1987	Mar	4	0.016	0.048	0.0338	0.0068	0.036
1987	Apr	2	0.004	0.010	0.0070	0.0030	0.007
1987	May	2	0.006	0.015	0.0105	0.0045	0.010
1987	Jun	3	0.002	0.011	0.0060	0.0026	0.005
1987	Jul	2	0.008	0.023	0.0155	0.0075	0.016
1987	Aug	3	0.012	0.018	0.0143	0.0019	0.013
1987	Sep	3	0.018	0.032	0.0227	0.0047	0.018
1987	Oct	2	0.022	0.025	0.0235	0.0015	0.024
1987	Nov	3	0.014	0.038	0.0290	0.0075	0.035
1987	Dec	2	0.052	0.114	0.0830	0.0310	0.083
1988	Jan	2	0.127	0.131	0.1290	0.0020	0.129
1988	Feb	3	0.086	0.223	0.1363	0.0435	0.100
1988	Mar	3	0.034	0.062	0.0483	0.0081	0.049
1988	Apr	2	0.014	0.014	0.0140	0.0000	0.014
1988	May	2	0.003	0.003	0.0030	0.0000	0.003
1988	Jun	2	0.003	0.007	0.0050	0.0020	0.005
1988	Jul	2	0.004	0.008	0.0060	0.0020	0.006
1988	Aug	3	0.014	0.021	0.0167	0.0022	0.015
1988	Sep	2	0.018	0.019	0.0185	0.0005	0.018
1988	Oct	2	0.009	0.017	0.0130	0.0040	0.013
1988	Nov	2	0.017	0.018	0.0175	0.0005	0.018
1988	Dec	2	0.048	0.055	0.0515	0.0035	0.052

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrogen to Phosphorus ratio

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	0.11	78.50	14.55	1.16	10.13

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	0.11	59.17	12.50	1.82	8.56
1985	35	0.24	78.50	23.40	3.12	19.83
1986	28	0.17	75.50	12.80	3.59	5.81
1987	30	0.19	29.86	12.37	1.34	11.17
1988	27	1.14	60.50	11.26	2.52	6.62

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	8.63	75.50	29.51	5.82	24.40
Feb	13	5.67	78.50	33.13	6.15	29.86
Mar	14	4.27	33.33	13.45	2.05	13.23
Apr	15	0.41	25.75	8.57	1.63	6.19
May	16	0.11	12.71	3.26	0.92	2.25
Jun	17	0.31	9.63	2.41	0.57	1.60
Jul	13	2.39	16.14	7.02	1.15	5.67
Aug	16	1.30	39.11	10.23	2.23	8.44
Sep	13	1.14	36.38	11.55	2.43	11.14
Oct	17	0.56	43.50	15.87	2.78	12.20
Nov	13	2.26	69.67	19.93	4.67	19.67
Dec	12	11.92	59.17	28.72	4.34	22.67

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrogen to Phosphorus ratio

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	8.63	8.63	8.63	.	8.63
1984	Feb	1	14.50	14.50	14.50	.	14.50
1984	Mar	1	13.29	13.29	13.29	.	13.29
1984	Apr	5	5.29	25.75	13.01	3.75	10.83
1984	May	7	0.11	12.71	4.93	1.74	3.14
1984	Jun	7	0.31	2.15	1.14	0.23	1.06
1984	Jul	5	3.17	6.00	4.63	0.60	5.08
1984	Aug	6	2.60	11.57	6.77	1.39	6.75
1984	Sep	4	5.56	15.00	9.54	2.26	8.80
1984	Oct	7	12.20	43.50	22.34	4.19	18.00
1984	Nov	4	5.50	22.50	17.50	4.05	21.00
1984	Dec	4	31.00	59.17	44.44	6.79	43.80
1985	Jan	6	17.11	67.00	33.22	7.45	27.32
1985	Feb	5	19.83	78.50	47.11	10.52	44.00
1985	Mar	4	13.80	33.33	21.01	4.60	18.46
1985	Apr	3	3.51	13.40	8.84	2.88	9.60
1985	May	2	0.24	6.14	3.19	2.95	3.19
1985	Jun	2	2.35	4.11	3.23	0.88	3.23
1985	Jul	2	11.45	12.75	12.10	0.65	12.10
1985	Aug	2	13.71	39.11	26.41	12.70	26.41
1985	Sep	2	12.29	36.38	24.33	12.04	24.33
1985	Oct	3	6.57	21.17	12.23	4.52	8.94
1985	Nov	2	20.75	27.00	23.87	3.13	23.87
1985	Dec	2	12.91	37.75	25.33	12.42	25.33
1986	Jan	2	10.46	75.50	42.98	32.52	42.98
1986	Feb	2	11.23	33.60	22.41	11.19	22.41
1986	Mar	2	4.27	5.88	5.08	0.81	5.08
1986	Apr	3	3.33	5.73	4.90	0.79	5.65
1986	May	3	0.17	4.56	1.70	1.43	0.37
1986	Jun	3	0.68	1.60	1.16	0.27	1.22
1986	Jul	2	2.39	4.71	3.55	1.16	3.55
1986	Aug	2	8.25	8.38	8.31	0.06	8.31
1986	Sep	2	6.90	16.25	11.58	4.68	11.58
1986	Oct	3	0.56	34.33	15.19	10.01	10.67
1986	Nov	2	2.26	69.67	35.96	33.70	35.96
1986	Dec	2	11.92	17.75	14.83	2.92	14.83
1987	Jan	2	10.00	15.43	12.71	2.71	12.71
1987	Feb	2	23.67	29.86	26.76	3.10	26.76
1987	Mar	4	7.50	19.33	12.22	2.83	11.02
1987	Apr	2	0.41	6.19	3.30	2.89	3.30
1987	May	2	0.19	3.67	1.93	1.74	1.93
1987	Jun	3	0.47	9.63	4.85	2.65	4.47
1987	Jul	2	9.14	16.14	12.64	3.50	12.64
1987	Aug	3	10.25	16.50	14.08	1.94	15.50
1987	Sep	3	7.00	15.50	11.21	2.45	11.14
1987	Oct	2	9.83	11.20	10.52	0.68	10.52
1987	Nov	3	12.25	20.25	17.33	2.55	19.50
1987	Dec	2	21.17	23.00	22.08	0.92	22.08
1988	Jan	2	28.25	36.00	32.13	3.88	32.13
1988	Feb	3	5.67	60.50	27.44	16.81	16.14
1988	Mar	3	7.47	13.17	10.63	1.67	11.25
1988	Apr	2	5.68	10.00	7.84	2.16	7.84
1988	May	2	1.14	1.14	1.14	0.00	1.14
1988	Jun	2	3.44	5.00	4.22	0.78	4.22
1988	Jul	2	4.89	6.62	5.76	0.87	5.76
1988	Aug	3	1.30	7.10	3.78	1.73	2.93
1988	Sep	2	1.14	5.44	3.29	2.15	3.29
1988	Oct	2	2.57	7.50	5.04	2.46	5.04
1988	Nov	2	4.35	13.00	8.68	4.32	8.68
1988	Dec	2	20.00	22.33	21.17	1.17	21.17

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrogen Total Dissolved 07651L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	0.011	0.604	0.1088	0.0055	0.090

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	0.011	0.355	0.0898	0.0079	0.080
1985	35	0.060	0.352	0.1334	0.0100	0.126
1986	28	0.064	0.604	0.1557	0.0231	0.114
1987	30	0.041	0.209	0.0913	0.0063	0.082
1988	27	0.036	0.242	0.0841	0.0083	0.079

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	0.100	0.604	0.1870	0.0373	0.144
Feb	13	0.102	0.247	0.1559	0.0134	0.142
Mar	14	0.064	0.253	0.1061	0.0125	0.092
Apr	15	0.065	0.212	0.1111	0.0113	0.099
May	16	0.060	0.182	0.1065	0.0088	0.102
Jun	17	0.055	0.118	0.0875	0.0044	0.083
Jul	13	0.034	0.126	0.0705	0.0076	0.064
Aug	16	0.041	0.352	0.0814	0.0184	0.066
Sep	13	0.045	0.291	0.0802	0.0180	0.062
Oct	17	0.036	0.206	0.0840	0.0109	0.070
Nov	13	0.011	0.418	0.1067	0.0291	0.074
Dec	12	0.067	0.355	0.1522	0.0239	0.142

Summary Statistics for Water Quality Measurements in the Similkameen River
Nitrogen Total Dissolved 07651L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	0.207	0.207	0.2070	.	0.207
1984	Feb	1	0.116	0.116	0.1160	.	0.116
1984	Mar	1	0.093	0.093	0.0930	.	0.093
1984	Apr	5	0.065	0.111	0.0908	0.0080	0.092
1984	May	7	0.069	0.153	0.1014	0.0099	0.100
1984	Jun	7	0.084	0.118	0.1024	0.0050	0.106
1984	Jul	5	0.034	0.073	0.0548	0.0066	0.058
1984	Aug	6	0.041	0.081	0.0627	0.0064	0.061
1984	Sep	4	0.045	0.061	0.0505	0.0037	0.048
1984	Oct	7	0.050	0.087	0.0644	0.0048	0.061
1984	Nov	4	0.011	0.067	0.0455	0.0124	0.052
1984	Dec	4	0.093	0.355	0.2215	0.0564	0.219
1985	Jan	6	0.121	0.201	0.1472	0.0126	0.141
1985	Feb	5	0.119	0.157	0.1376	0.0080	0.132
1985	Mar	4	0.069	0.100	0.0863	0.0065	0.088
1985	Apr	3	0.067	0.207	0.1233	0.0427	0.096
1985	May	2	0.060	0.086	0.0730	0.0130	0.073
1985	Jun	2	0.074	0.108	0.0910	0.0170	0.091
1985	Jul	2	0.102	0.126	0.1140	0.0120	0.114
1985	Aug	2	0.096	0.352	0.2240	0.1280	0.224
1985	Sep	2	0.086	0.291	0.1885	0.1025	0.189
1985	Oct	3	0.127	0.143	0.1360	0.0047	0.138
1985	Nov	2	0.135	0.166	0.1505	0.0155	0.151
1985	Dec	2	0.142	0.151	0.1465	0.0045	0.146
1986	Jan	2	0.272	0.604	0.4380	0.1660	0.438
1986	Feb	2	0.168	0.247	0.2075	0.0395	0.208
1986	Mar	2	0.064	0.253	0.1585	0.0945	0.159
1986	Apr	3	0.090	0.212	0.1383	0.0374	0.113
1986	May	3	0.114	0.182	0.1567	0.0215	0.174
1986	Jun	3	0.064	0.081	0.0727	0.0049	0.073
1986	Jul	2	0.066	0.074	0.0700	0.0040	0.070
1986	Aug	2	0.066	0.067	0.0665	0.0005	0.067
1986	Sep	2	0.065	0.069	0.0670	0.0020	0.067
1986	Oct	3	0.071	0.206	0.1243	0.0415	0.096
1986	Nov	2	0.165	0.418	0.2915	0.1265	0.291
1986	Dec	2	0.142	0.143	0.1425	0.0005	0.142
1987	Jan	2	0.100	0.108	0.1040	0.0040	0.104
1987	Feb	2	0.142	0.209	0.1755	0.0335	0.175
1987	Mar	4	0.090	0.142	0.1125	0.0112	0.109
1987	Apr	2	0.099	0.123	0.1110	0.0120	0.111
1987	May	2	0.077	0.106	0.0915	0.0145	0.091
1987	Jun	3	0.076	0.083	0.0787	0.0022	0.077
1987	Jul	2	0.064	0.113	0.0885	0.0245	0.088
1987	Aug	3	0.041	0.066	0.0563	0.0078	0.062
1987	Sep	3	0.062	0.084	0.0747	0.0066	0.078
1987	Oct	2	0.056	0.059	0.0575	0.0015	0.057
1987	Nov	3	0.049	0.081	0.0693	0.0102	0.078
1987	Dec	2	0.069	0.127	0.0980	0.0290	0.098
1988	Jan	2	0.113	0.144	0.1285	0.0155	0.129
1988	Feb	3	0.102	0.242	0.1523	0.0449	0.113
1988	Mar	3	0.079	0.112	0.0937	0.0097	0.090
1988	Apr	2	0.080	0.125	0.1025	0.0225	0.103
1988	May	2	0.082	0.113	0.0975	0.0155	0.098
1988	Jun	2	0.055	0.080	0.0675	0.0125	0.068
1988	Jul	2	0.044	0.053	0.0485	0.0045	0.049
1988	Aug	3	0.041	0.071	0.0590	0.0092	0.065
1988	Sep	2	0.049	0.057	0.0530	0.0040	0.053
1988	Oct	2	0.036	0.045	0.0405	0.0045	0.040
1988	Nov	2	0.039	0.074	0.0565	0.0175	0.056
1988	Dec	2	0.067	0.100	0.0835	0.0165	0.084

Summary Statistics for Water Quality Measurements in the Similkameen River
pH Laboratory 10301L PH UNITS

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	173	6.40	8.30	7.635	0.031	7.70

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	7.40	8.10	7.802	0.024	7.80
1985	35	7.00	8.30	7.843	0.046	7.90
1986	29	6.50	7.80	7.290	0.063	7.40
1987	30	6.40	8.00	7.307	0.081	7.50
1988	27	6.70	8.29	7.779	0.080	7.80

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	7.50	8.00	7.754	0.043	7.80
Feb	13	7.10	8.30	7.685	0.093	7.60
Mar	14	7.10	8.20	7.586	0.103	7.45
Apr	15	6.80	8.10	7.631	0.108	7.80
May	16	6.50	7.90	7.374	0.133	7.64
Jun	17	6.50	7.80	7.312	0.107	7.50
Jul	13	6.40	8.10	7.492	0.135	7.60
Aug	16	7.00	8.28	7.814	0.072	7.80
Sep	14	7.40	8.29	7.784	0.078	7.85
Oct	17	7.00	8.20	7.762	0.082	7.90
Nov	13	7.00	8.10	7.699	0.104	7.90
Dec	12	7.30	8.22	7.809	0.078	7.80

Summary Statistics for Water Quality Measurements in the Similkameen River
pH Laboratory 10301L PH UNITS

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	7.70	7.70	7.700	.	7.70
1984	Feb	1	7.80	7.80	7.800	.	7.80
1984	Mar	1	7.90	7.90	7.900	.	7.90
1984	Apr	5	7.80	8.00	7.940	0.040	8.00
1984	May	7	7.60	7.90	7.771	0.042	7.80
1984	Jun	7	7.40	7.70	7.557	0.037	7.60
1984	Jul	5	7.50	7.60	7.560	0.024	7.60
1984	Aug	6	7.70	8.00	7.850	0.043	7.85
1984	Sep	4	7.70	7.90	7.825	0.048	7.85
1984	Oct	7	7.80	8.00	7.914	0.034	7.90
1984	Nov	4	7.90	8.10	7.950	0.050	7.90
1984	Dec	4	7.90	8.00	7.975	0.025	8.00
1985	Jan	6	7.80	8.00	7.883	0.031	7.90
1985	Feb	5	7.80	8.30	8.000	0.089	7.90
1985	Mar	4	8.00	8.20	8.075	0.048	8.05
1985	Apr	3	7.70	8.10	7.933	0.120	8.00
1985	May	2	7.50	7.80	7.650	0.150	7.65
1985	Jun	2	7.30	7.80	7.550	0.250	7.55
1985	Jul	2	7.90	8.10	8.000	0.100	8.00
1985	Aug	2	7.80	8.00	7.900	0.100	7.90
1985	Sep	2	8.00	8.00	8.000	0.000	8.00
1985	Oct	3	7.00	8.00	7.433	0.296	7.30
1985	Nov	2	7.40	7.80	7.600	0.200	7.60
1985	Dec	2	7.70	7.70	7.700	0.000	7.70
1986	Jan	2	7.70	7.80	7.750	0.050	7.75
1986	Feb	2	7.50	7.60	7.550	0.050	7.55
1986	Mar	2	7.30	7.40	7.350	0.050	7.35
1986	Apr	3	7.30	7.50	7.433	0.067	7.50
1986	May	3	6.50	7.40	6.833	0.285	6.60
1986	Jun	3	6.80	7.10	6.900	0.100	6.80
1986	Jul	2	7.00	7.20	7.100	0.100	7.10
1986	Aug	2	7.00	7.50	7.250	0.250	7.25
1986	Sep	3	7.40	7.50	7.467	0.033	7.50
1986	Oct	3	7.20	7.70	7.500	0.153	7.60
1986	Nov	2	7.00	7.00	7.000	0.000	7.00
1986	Dec	2	7.30	7.70	7.500	0.200	7.50
1987	Jan	2	7.50	7.60	7.550	0.050	7.55
1987	Feb	2	7.50	7.60	7.550	0.050	7.55
1987	Mar	4	7.10	7.30	7.200	0.041	7.20
1987	Apr	2	6.80	7.00	6.900	0.100	6.90
1987	May	2	6.60	6.80	6.700	0.100	6.70
1987	Jun	3	6.50	6.90	6.667	0.120	6.60
1987	Jul	2	6.40	7.00	6.700	0.300	6.70
1987	Aug	3	7.60	7.80	7.733	0.067	7.80
1987	Sep	3	7.40	7.90	7.600	0.153	7.50
1987	Oct	2	7.50	8.00	7.750	0.250	7.75
1987	Nov	3	7.50	7.90	7.667	0.120	7.60
1987	Dec	2	7.50	7.60	7.550	0.050	7.55
1988	Jan	2	7.50	7.70	7.600	0.100	7.60
1988	Feb	3	7.10	7.60	7.300	0.153	7.20
1988	Mar	3	7.30	7.70	7.500	0.115	7.50
1988	Apr	2	7.07	7.80	7.435	0.365	7.44
1988	May	2	6.70	7.69	7.195	0.495	7.20
1988	Jun	2	7.80	7.80	7.800	0.000	7.80
1988	Jul	2	8.00	8.00	8.000	0.000	8.00
1988	Aug	3	8.05	8.28	8.143	0.070	8.10
1988	Sep	2	8.19	8.29	8.240	0.050	8.24
1988	Oct	2	8.05	8.20	8.125	0.075	8.13
1988	Nov	2	7.99	8.10	8.045	0.055	8.05
1988	Dec	2	8.09	8.22	8.155	0.065	8.16

Summary Statistics for Water Quality Measurements in the Similkameen River
P Total 15406L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	0.002	1.360	0.0430	0.0111	0.008

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	0.002	1.360	0.0532	0.0269	0.008
1985	35	0.002	0.252	0.0169	0.0072	0.006
1986	28	0.004	1.048	0.0820	0.0398	0.021
1987	30	0.003	0.545	0.0413	0.0207	0.007
1988	27	0.003	0.099	0.0184	0.0044	0.009

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	0.003	0.026	0.0088	0.0021	0.006
Feb	13	0.002	0.022	0.0073	0.0017	0.006
Mar	14	0.003	0.043	0.0109	0.0027	0.008
Apr	15	0.004	0.303	0.0371	0.0194	0.016
May	16	0.007	1.360	0.2555	0.1025	0.050
Jun	17	0.008	0.383	0.0855	0.0225	0.058
Jul	13	0.006	0.031	0.0125	0.0021	0.009
Aug	16	0.004	0.050	0.0119	0.0030	0.008
Sep	13	0.003	0.050	0.0105	0.0034	0.008
Oct	17	0.002	0.126	0.0140	0.0071	0.006
Nov	13	0.002	0.073	0.0103	0.0053	0.004
Dec	12	0.003	0.012	0.0059	0.0009	0.005

Summary Statistics for Water Quality Measurements in the Similkameen River
P Total 15406L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	0.024	0.024	0.0240	.	0.024
1984	Feb	1	0.008	0.008	0.0080	.	0.008
1984	Mar	1	0.007	0.007	0.0070	.	0.007
1984	Apr	5	0.004	0.021	0.0100	0.0033	0.006
1984	May	7	0.007	1.360	0.2180	0.1905	0.028
1984	Jun	7	0.039	0.383	0.1337	0.0443	0.103
1984	Jul	5	0.006	0.023	0.0134	0.0032	0.012
1984	Aug	6	0.006	0.030	0.0120	0.0037	0.009
1984	Sep	4	0.003	0.010	0.0065	0.0018	0.006
1984	Oct	7	0.002	0.005	0.0033	0.0004	0.003
1984	Nov	4	0.002	0.003	0.0025	0.0003	0.003
1984	Dec	4	0.003	0.006	0.0047	0.0006	0.005
1985	Jan	6	0.003	0.009	0.0052	0.0009	0.005
1985	Feb	5	0.002	0.006	0.0036	0.0008	0.003
1985	Mar	4	0.003	0.006	0.0045	0.0006	0.005
1985	Apr	3	0.005	0.059	0.0247	0.0172	0.010
1985	May	2	0.014	0.252	0.1330	0.1190	0.133
1985	Jun	2	0.018	0.046	0.0320	0.0140	0.032
1985	Jul	2	0.008	0.011	0.0095	0.0015	0.010
1985	Aug	2	0.007	0.009	0.0080	0.0010	0.008
1985	Sep	2	0.007	0.008	0.0075	0.0005	0.008
1985	Oct	3	0.006	0.021	0.0143	0.0044	0.016
1985	Nov	2	0.005	0.008	0.0065	0.0015	0.007
1985	Dec	2	0.004	0.011	0.0075	0.0035	0.008
1986	Jan	2	0.008	0.026	0.0170	0.0090	0.017
1986	Feb	2	0.005	0.022	0.0135	0.0085	0.014
1986	Mar	2	0.015	0.043	0.0290	0.0140	0.029
1986	Apr	3	0.020	0.037	0.0280	0.0049	0.027
1986	May	3	0.025	1.048	0.5197	0.2958	0.486
1986	Jun	3	0.040	0.120	0.0733	0.0240	0.060
1986	Jul	2	0.014	0.031	0.0225	0.0085	0.022
1986	Aug	2	0.008	0.008	0.0080	0.0000	0.008
1986	Sep	2	0.004	0.010	0.0070	0.0030	0.007
1986	Oct	3	0.006	0.126	0.0470	0.0395	0.009
1986	Nov	2	0.006	0.073	0.0395	0.0335	0.040
1986	Dec	2	0.008	0.012	0.0100	0.0020	0.010
1987	Jan	2	0.007	0.010	0.0085	0.0015	0.009
1987	Feb	2	0.006	0.007	0.0065	0.0005	0.007
1987	Mar	4	0.006	0.013	0.0102	0.0015	0.011
1987	Apr	2	0.016	0.303	0.1595	0.1435	0.160
1987	May	2	0.021	0.545	0.2830	0.2620	0.283
1987	Jun	3	0.008	0.177	0.0673	0.0549	0.017
1987	Jul	2	0.007	0.007	0.0070	0.0000	0.007
1987	Aug	3	0.004	0.004	0.0040	0.0000	0.004
1987	Sep	3	0.004	0.012	0.0077	0.0023	0.007
1987	Oct	2	0.005	0.006	0.0055	0.0005	0.005
1987	Nov	3	0.004	0.004	0.0040	0.0000	0.004
1987	Dec	2	0.003	0.006	0.0045	0.0015	0.005
1988	Jan	2	0.004	0.004	0.0040	0.0000	0.004
1988	Feb	3	0.004	0.018	0.0097	0.0043	0.007
1988	Mar	3	0.006	0.015	0.0097	0.0027	0.008
1988	Apr	2	0.008	0.022	0.0150	0.0070	0.015
1988	May	2	0.072	0.099	0.0855	0.0135	0.085
1988	Jun	2	0.016	0.016	0.0160	0.0000	0.016
1988	Jul	2	0.008	0.009	0.0085	0.0005	0.009
1988	Aug	3	0.010	0.050	0.0247	0.0127	0.014
1988	Sep	2	0.009	0.050	0.0295	0.0205	0.030
1988	Oct	2	0.006	0.014	0.0100	0.0040	0.010
1988	Nov	2	0.003	0.017	0.0100	0.0070	0.010
1988	Dec	2	0.003	0.005	0.0040	0.0010	0.004

Summary Statistics for Water Quality Measurements in the Similkameen River
Potassium Dissolved 10103L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	0.4	1.2	0.81	0.02	0.8

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	0.4	1.1	0.76	0.02	0.8
1985	35	0.4	1.2	0.84	0.03	0.9
1986	28	0.4	1.0	0.75	0.04	0.8
1987	30	0.4	1.2	0.85	0.04	0.8
1988	27	0.4	1.2	0.86	0.05	1.0

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	0.6	1.2	0.88	0.04	0.9
Feb	13	0.8	1.2	0.93	0.03	0.9
Mar	14	0.4	1.0	0.84	0.05	0.9
Apr	15	0.5	1.0	0.72	0.04	0.7
May	16	0.4	1.0	0.63	0.03	0.6
Jun	17	0.4	0.6	0.47	0.02	0.4
Jul	13	0.5	0.9	0.66	0.03	0.7
Aug	16	0.8	1.1	0.94	0.03	1.0
Sep	13	0.9	1.2	1.02	0.03	1.0
Oct	17	0.6	1.1	0.89	0.03	0.9
Nov	13	0.6	1.1	0.87	0.04	0.8
Dec	12	0.8	1.1	0.96	0.04	1.0

Summary Statistics for Water Quality Measurements in the Similkameen River
Potassium Dissolved 10103L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	0.6	0.6	0.60	.	0.6
1984	Feb	1	0.9	0.9	0.90	.	0.9
1984	Mar	1	0.9	0.9	0.90	.	0.9
1984	Apr	5	0.7	0.8	0.76	0.02	0.8
1984	May	7	0.6	0.7	0.64	0.02	0.6
1984	Jun	7	0.4	0.6	0.50	0.03	0.5
1984	Jul	5	0.5	0.7	0.60	0.04	0.6
1984	Aug	6	0.8	1.0	0.87	0.03	0.9
1984	Sep	4	0.9	1.0	0.92	0.02	0.9
1984	Oct	7	0.8	1.1	0.89	0.04	0.9
1984	Nov	4	0.8	0.9	0.82	0.03	0.8
1984	Dec	4	0.9	1.1	1.03	0.05	1.1
1985	Jan	6	0.8	0.9	0.87	0.02	0.9
1985	Feb	5	0.9	1.0	0.92	0.02	0.9
1985	Mar	4	0.9	1.0	0.95	0.03	1.0
1985	Apr	3	0.7	1.0	0.80	0.10	0.7
1985	May	2	0.4	0.6	0.50	0.10	0.5
1985	Jun	2	0.4	0.4	0.40	0.00	0.4
1985	Jul	2	0.7	0.8	0.75	0.05	0.8
1985	Aug	2	1.0	1.0	1.00	0.00	1.0
1985	Sep	2	0.9	1.2	1.05	0.15	1.1
1985	Oct	3	0.6	0.9	0.80	0.10	0.9
1985	Nov	2	0.8	1.0	0.90	0.10	0.9
1985	Dec	2	0.8	1.1	0.95	0.15	1.0
1986	Jan	2	0.9	0.9	0.90	0.00	0.9
1986	Feb	2	0.9	0.9	0.90	0.00	0.9
1986	Mar	2	0.4	0.6	0.50	0.10	0.5
1986	Apr	3	0.5	0.7	0.57	0.07	0.5
1986	May	3	0.6	1.0	0.77	0.12	0.7
1986	Jun	3	0.4	0.6	0.47	0.07	0.4
1986	Jul	2	0.7	0.7	0.70	0.00	0.7
1986	Aug	2	0.8	0.9	0.85	0.05	0.9
1986	Sep	2	1.0	1.0	1.00	0.00	1.0
1986	Oct	3	0.8	0.9	0.87	0.03	0.9
1986	Nov	2	0.7	1.0	0.85	0.15	0.9
1986	Dec	2	0.8	0.8	0.80	0.00	0.8
1987	Jan	2	0.8	0.8	0.80	0.00	0.8
1987	Feb	2	0.8	0.8	0.80	0.00	0.8
1987	Mar	4	0.7	0.8	0.75	0.03	0.8
1987	Apr	2	0.6	0.7	0.65	0.05	0.6
1987	May	2	0.5	0.6	0.55	0.05	0.6
1987	Jun	3	0.4	0.6	0.50	0.06	0.5
1987	Jul	2	0.6	0.9	0.75	0.15	0.8
1987	Aug	3	1.0	1.1	1.03	0.03	1.0
1987	Sep	3	1.1	1.2	1.13	0.03	1.1
1987	Oct	2	1.1	1.1	1.10	0.00	1.1
1987	Nov	3	1.0	1.1	1.03	0.03	1.0
1987	Dec	2	1.0	1.1	1.05	0.05	1.1
1988	Jan	2	1.0	1.2	1.10	0.10	1.1
1988	Feb	3	1.0	1.2	1.07	0.07	1.0
1988	Mar	3	1.0	1.0	1.00	0.00	1.0
1988	Apr	2	0.6	1.0	0.80	0.20	0.8
1988	May	2	0.5	0.6	0.55	0.05	0.6
1988	Jun	2	0.4	0.4	0.40	0.00	0.4
1988	Jul	2	0.5	0.7	0.60	0.10	0.6
1988	Aug	3	0.9	1.1	1.00	0.06	1.0
1988	Sep	2	1.0	1.1	1.05	0.05	1.1
1988	Oct	2	0.8	1.0	0.90	0.10	0.9
1988	Nov	2	0.6	0.8	0.70	0.10	0.7
1988	Dec	2	0.9	0.9	0.90	0.00	0.9

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Filterable 10451L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	18	15.000	134.000	78.1111	7.0233	75.000

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	8	49.000	134.000	89.0000	10.7038	87.500
1985	3	71.000	78.000	75.3333	2.1858	77.000
1986	5	45.000	121.000	72.6000	13.0407	68.000
1987	0	.	.	.	.	.
1988	2	15.000	90.000	52.5000	37.5000	52.500

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	1	121.000	121.000	121.000	.	121.000
Apr	2	78.000	134.000	106.000	28.0000	106.000
May	6	15.000	115.000	69.8333	13.0548	72.000
Jun	6	45.000	92.000	65.6667	7.6580	62.500
Jul	0	.	.	.	.	.
Aug	1	114.000	114.000	114.000	.	114.000
Sep	0	.	.	.	.	.
Oct	0	.	.	.	.	.
Nov	2	56.000	90.000	73.0000	17.0000	73.000
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Filterable 10451L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	1	134.000	134.000	134.000	.	134.000
1984	May	1	115.000	115.000	115.000	.	115.000
1984	Jun	5	49.000	92.000	69.8000	7.8956	67.000
1984	Jul	0	.	.	.	.	.
1984	Aug	1	114.000	114.000	114.000	.	114.000
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1985	Apr	1	78.000	78.000	78.0000	.	78.000
1985	May	2	71.000	77.000	74.0000	3.0000	74.000
1985	Jun	0	.	.	.	.	.
1985	Jul	0	.	.	.	.	.
1985	Aug	0	.	.	.	.	.
1985	Sep	0	.	.	.	.	.
1985	Oct	0	.	.	.	.	.
1985	Nov	0	.	.	.	.	.
1985	Dec	0	.	.	.	.	.
1986	Jan	0	.	.	.	.	.
1986	Feb	0	.	.	.	.	.
1986	Mar	1	121.000	121.000	121.000	.	121.000
1986	Apr	0	.	.	.	.	.
1986	May	2	68.000	73.000	70.5000	2.5000	70.500
1986	Jun	1	45.000	45.000	45.0000	.	45.000
1986	Jul	0	.	.	.	.	.
1986	Aug	0	.	.	.	.	.
1986	Sep	0	.	.	.	.	.
1986	Oct	0	.	.	.	.	.
1986	Nov	1	56.000	56.000	56.0000	.	56.000
1986	Dec	0	.	.	.	.	.
1987	Jan	0	.	.	.	.	.
1987	Feb	0	.	.	.	.	.
1987	Mar	0	.	.	.	.	.
1987	Apr	0	.	.	.	.	.
1987	May	0	.	.	.	.	.
1987	Jun	0	.	.	.	.	.
1987	Jul	0	.	.	.	.	.
1987	Aug	0	.	.	.	.	.
1987	Sep	0	.	.	.	.	.
1987	Oct	0	.	.	.	.	.
1987	Nov	0	.	.	.	.	.
1987	Dec	0	.	.	.	.	.
1988	Jan	0	.	.	.	.	.
1988	Feb	0	.	.	.	.	.
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	1	15.000	15.000	15.0000	.	15.000
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	1	90.000	90.000	90.0000	.	90.000
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Fixed Filterable 10551L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	18	18.000	91.000	52.2222	4.9458	47.000

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	8	32.000	80.000	51.3750	7.1313	44.000
1985	3	47.000	60.000	53.3333	3.7565	53.000
1986	5	18.000	91.000	44.8000	12.9089	45.000
1987	0	.	.	.	.	.
1988	2	65.000	80.000	72.5000	7.5000	72.500

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	1	91.000	91.000	91.0000	.	91.000
Apr	2	60.000	77.000	68.5000	8.5000	68.500
May	6	23.000	80.000	52.5000	8.0073	50.000
Jun	6	18.000	44.000	34.1667	3.9363	33.500
Jul	0	.	.	.	.	.
Aug	1	80.000	80.000	80.0000	.	80.000
Sep	0	.	.	.	.	.
Oct	0	.	.	.	.	.
Nov	2	47.000	65.000	56.0000	9.0000	56.000
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Fixed Filterable 10551L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	1	77.000	77.000	77.0000	.	77.000
1984	May	1	67.000	67.000	67.0000	.	67.000
1984	Jun	5	32.000	44.000	37.4000	2.7495	35.000
1984	Jul	0	.	.	.	.	.
1984	Aug	1	80.000	80.000	80.0000	.	80.000
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1985	Apr	1	60.000	60.000	60.0000	.	60.000
1985	May	2	47.000	53.000	50.0000	3.0000	50.000
1985	Jun	0	.	.	.	.	.
1985	Jul	0	.	.	.	.	.
1985	Aug	0	.	.	.	.	.
1985	Sep	0	.	.	.	.	.
1985	Oct	0	.	.	.	.	.
1985	Nov	0	.	.	.	.	.
1985	Dec	0	.	.	.	.	.
1986	Jan	0	.	.	.	.	.
1986	Feb	0	.	.	.	.	.
1986	Mar	1	91.000	91.000	91.0000	.	91.000
1986	Apr	0	.	.	.	.	.
1986	May	2	23.000	45.000	34.0000	11.0000	34.000
1986	Jun	1	18.000	18.000	18.0000	.	18.000
1986	Jul	0	.	.	.	.	.
1986	Aug	0	.	.	.	.	.
1986	Sep	0	.	.	.	.	.
1986	Oct	0	.	.	.	.	.
1986	Nov	1	47.000	47.000	47.0000	.	47.000
1986	Dec	0	.	.	.	.	.
1987	Jan	0	.	.	.	.	.
1987	Feb	0	.	.	.	.	.
1987	Mar	0	.	.	.	.	.
1987	Apr	0	.	.	.	.	.
1987	May	0	.	.	.	.	.
1987	Jun	0	.	.	.	.	.
1987	Jul	0	.	.	.	.	.
1987	Aug	0	.	.	.	.	.
1987	Sep	0	.	.	.	.	.
1987	Oct	0	.	.	.	.	.
1987	Nov	0	.	.	.	.	.
1987	Dec	0	.	.	.	.	.
1988	Jan	0	.	.	.	.	.
1988	Feb	0	.	.	.	.	.
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	1	80.000	80.000	80.0000	.	80.000
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	1	65.000	65.000	65.0000	.	65.000
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Fixed Nonfilterable 10501L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	18	1.000	642.000	98.3333	43.3893	28.000

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	8	1.000	138.000	36.5000	15.2538	23.500
1985	3	9.000	104.000	47.3333	28.9156	29.000
1986	5	20.000	642.000	259.400	137.355	53.000
1987	0	.	.	.	.	.
1988	2	10.000	29.000	19.5000	9.5000	19.500

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	1	20.000	20.000	20.0000	.	20.000
Apr	2	1.000	29.000	15.0000	14.0000	15.000
May	6	9.000	642.000	225.000	117.986	66.500
Jun	6	18.000	138.000	51.6667	18.1377	37.500
Jul	0	.	.	.	.	.
Aug	1	13.000	13.000	13.0000	.	13.000
Sep	0	.	.	.	.	.
Oct	0	.	.	.	.	.
Nov	2	10.000	37.000	23.5000	13.5000	23.500
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Fixed Nonfilterable 10501L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	1	1.000	1.000	1.0000	.	1.000
1984	May	1	21.000	21.000	21.0000	.	21.000
1984	Jun	5	18.000	138.000	51.4000	22.2117	27.000
1984	Jul	0	.	.	.	.	.
1984	Aug	1	13.000	13.000	13.0000	.	13.000
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1985	Apr	1	29.000	29.000	29.0000	.	29.000
1985	May	2	9.000	104.000	56.5000	47.5000	56.500
1985	Jun	0	.	.	.	.	.
1985	Jul	0	.	.	.	.	.
1985	Aug	0	.	.	.	.	.
1985	Sep	0	.	.	.	.	.
1985	Oct	0	.	.	.	.	.
1985	Nov	0	.	.	.	.	.
1985	Dec	0	.	.	.	.	.
1986	Jan	0	.	.	.	.	.
1986	Feb	0	.	.	.	.	.
1986	Mar	1	20.000	20.000	20.0000	.	20.000
1986	Apr	0	.	.	.	.	.
1986	May	2	545.000	642.000	593.500	48.5000	593.500
1986	Jun	1	53.000	53.000	53.0000	.	53.000
1986	Jul	0	.	.	.	.	.
1986	Aug	0	.	.	.	.	.
1986	Sep	0	.	.	.	.	.
1986	Oct	0	.	.	.	.	.
1986	Nov	1	37.000	37.000	37.0000	.	37.000
1986	Dec	0	.	.	.	.	.
1987	Jan	0	.	.	.	.	.
1987	Feb	0	.	.	.	.	.
1987	Mar	0	.	.	.	.	.
1987	Apr	0	.	.	.	.	.
1987	May	0	.	.	.	.	.
1987	Jun	0	.	.	.	.	.
1987	Jul	0	.	.	.	.	.
1987	Aug	0	.	.	.	.	.
1987	Sep	0	.	.	.	.	.
1987	Oct	0	.	.	.	.	.
1987	Nov	0	.	.	.	.	.
1987	Dec	0	.	.	.	.	.
1988	Jan	0	.	.	.	.	.
1988	Feb	0	.	.	.	.	.
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	1	29.000	29.000	29.0000	.	29.000
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	1	10.000	10.000	10.0000	.	10.000
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Nonfilterable 10401L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	18	3.000	680.000	108.056	45.9946	34.500

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	8	3.000	150.000	42.6250	16.2381	30.000
1985	3	15.000	110.000	53.6667	28.8116	36.000
1986	5	26.000	680.000	279.000	145.575	61.000
1987	0	.	.	.	.	.
1988	2	10.000	38.000	24.0000	14.0000	24.000

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	0	.	.	.	.	.
Feb	0	.	.	.	.	.
Mar	1	26.000	26.000	26.0000	.	26.000
Apr	2	3.000	36.000	19.5000	16.5000	19.500
May	6	15.000	680.000	243.500	124.626	74.000
Jun	6	21.000	150.000	58.3333	19.4176	44.500
Jul	0	.	.	.	.	.
Aug	1	18.000	18.000	18.0000	.	18.000
Sep	0	.	.	.	.	.
Oct	0	.	.	.	.	.
Nov	2	10.000	41.000	25.5000	15.5000	25.500
Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Residue Nonfilterable 10401L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	1	3.000	3.000	3.0000	.	3.000
1984	May	1	31.000	31.000	31.0000	.	31.000
1984	Jun	5	21.000	150.000	57.8000	23.7727	33.000
1984	Jul	0	.	.	.	.	.
1984	Aug	1	18.000	18.000	18.0000	.	18.000
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	0	.	.	.	.	.
1984	Dec	0	.	.	.	.	.
1985	Jan	0	.	.	.	.	.
1985	Feb	0	.	.	.	.	.
1985	Mar	0	.	.	.	.	.
1985	Apr	1	36.000	36.000	36.0000	.	36.000
1985	May	2	15.000	110.000	62.5000	47.5000	62.500
1985	Jun	0	.	.	.	.	.
1985	Jul	0	.	.	.	.	.
1985	Aug	0	.	.	.	.	.
1985	Sep	0	.	.	.	.	.
1985	Oct	0	.	.	.	.	.
1985	Nov	0	.	.	.	.	.
1985	Dec	0	.	.	.	.	.
1986	Jan	0	.	.	.	.	.
1986	Feb	0	.	.	.	.	.
1986	Mar	1	26.000	26.000	26.0000	.	26.000
1986	Apr	0	.	.	.	.	.
1986	May	2	587.000	680.000	633.500	46.5000	633.500
1986	Jun	1	61.000	61.000	61.0000	.	61.000
1986	Jul	0	.	.	.	.	.
1986	Aug	0	.	.	.	.	.
1986	Sep	0	.	.	.	.	.
1986	Oct	0	.	.	.	.	.
1986	Nov	1	41.000	41.000	41.0000	.	41.000
1986	Dec	0	.	.	.	.	.
1987	Jan	0	.	.	.	.	.
1987	Feb	0	.	.	.	.	.
1987	Mar	0	.	.	.	.	.
1987	Apr	0	.	.	.	.	.
1987	May	0	.	.	.	.	.
1987	Jun	0	.	.	.	.	.
1987	Jul	0	.	.	.	.	.
1987	Aug	0	.	.	.	.	.
1987	Sep	0	.	.	.	.	.
1987	Oct	0	.	.	.	.	.
1987	Nov	0	.	.	.	.	.
1987	Dec	0	.	.	.	.	.
1988	Jan	0	.	.	.	.	.
1988	Feb	0	.	.	.	.	.
1988	Mar	0	.	.	.	.	.
1988	Apr	0	.	.	.	.	.
1988	May	1	38.000	38.000	38.0000	.	38.000
1988	Jun	0	.	.	.	.	.
1988	Jul	0	.	.	.	.	.
1988	Aug	0	.	.	.	.	.
1988	Sep	0	.	.	.	.	.
1988	Oct	0	.	.	.	.	.
1988	Nov	1	10.000	10.000	10.0000	.	10.000
1988	Dec	0	.	.	.	.	.

Summary Statistics for Water Quality Measurements in the Similkameen River
Selenium Total 34008L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	129	0.0001	0.0007	0.00025	0.00001	0.0002

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	9	0.0001	0.0003	0.00023	0.00002	0.0002
1985	35	0.0001	0.0005	0.00026	0.00002	0.0003
1986	28	0.0001	0.0007	0.00027	0.00003	0.0002
1987	30	0.0001	0.0006	0.00023	0.00002	0.0002
1988	27	0.0001	0.0004	0.00023	0.00002	0.0002

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	12	0.0002	0.0004	0.00028	0.00002	0.0003
Feb	12	0.0001	0.0004	0.00024	0.00003	0.0003
Mar	13	0.0001	0.0005	0.00026	0.00004	0.0002
Apr	11	0.0001	0.0007	0.00025	0.00005	0.0002
May	9	0.0001	0.0006	0.00033	0.00006	0.0003
Jun	10	0.0001	0.0003	0.00017	0.00002	0.0002
Jul	9	0.0001	0.0002	0.00014	0.00002	0.0001
Aug	10	0.0001	0.0004	0.00024	0.00003	0.0003
Sep	9	0.0001	0.0006	0.00026	0.00006	0.0002
Oct	10	0.0001	0.0005	0.00027	0.00004	0.0003
Nov	12	0.0002	0.0005	0.00028	0.00002	0.0003
Dec	12	0.0001	0.0004	0.00025	0.00002	0.0003

Summary Statistics for Water Quality Measurements in the Similkameen River
Selenium Total 34008L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	1	0.0002	0.0002	0.00020	.	0.0002
1984	May	0	.	.	.	.	.
1984	Jun	0	.	.	.	.	.
1984	Jul	1	0.0002	0.0002	0.00020	.	0.0002
1984	Aug	0	.	.	.	.	.
1984	Sep	0	.	.	.	.	.
1984	Oct	0	.	.	.	.	.
1984	Nov	3	0.0002	0.0003	0.00023	0.00003	0.0002
1984	Dec	4	0.0001	0.0003	0.00025	0.00005	0.0003
1985	Jan	6	0.0002	0.0003	0.00027	0.00002	0.0003
1985	Feb	5	0.0001	0.0004	0.00030	0.00005	0.0003
1985	Mar	4	0.0001	0.0004	0.00025	0.00006	0.0003
1985	Apr	3	0.0002	0.0003	0.00027	0.00003	0.0003
1985	May	2	0.0003	0.0003	0.00030	0.00000	0.0003
1985	Jun	2	0.0002	0.0002	0.00020	0.00000	0.0002
1985	Jul	2	0.0001	0.0002	0.00015	0.00005	0.0002
1985	Aug	2	0.0003	0.0003	0.00030	0.00000	0.0003
1985	Sep	2	0.0001	0.0001	0.00010	0.00000	0.0001
1985	Oct	3	0.0001	0.0005	0.00033	0.00012	0.0004
1985	Nov	2	0.0002	0.0005	0.00035	0.00015	0.0004
1985	Dec	2	0.0002	0.0003	0.00025	0.00005	0.0003
1986	Jan	2	0.0003	0.0003	0.00030	0.00000	0.0003
1986	Feb	2	0.0002	0.0003	0.00025	0.00005	0.0003
1986	Mar	2	0.0003	0.0005	0.00040	0.00010	0.0004
1986	Apr	3	0.0002	0.0007	0.00037	0.00017	0.0002
1986	May	3	0.0004	0.0006	0.00050	0.00006	0.0005
1986	Jun	3	0.0001	0.0002	0.00017	0.00003	0.0002
1986	Jul	2	0.0001	0.0001	0.00010	0.00000	0.0001
1986	Aug	2	0.0002	0.0003	0.00025	0.00005	0.0003
1986	Sep	2	0.0001	0.0002	0.00015	0.00005	0.0002
1986	Oct	3	0.0002	0.0003	0.00023	0.00003	0.0002
1986	Nov	2	0.0002	0.0003	0.00025	0.00005	0.0003
1986	Dec	2	0.0002	0.0002	0.00020	0.00000	0.0002
1987	Jan	2	0.0002	0.0002	0.00020	0.00000	0.0002
1987	Feb	2	0.0001	0.0001	0.00010	0.00000	0.0001
1987	Mar	4	0.0001	0.0005	0.00028	0.00009	0.0003
1987	Apr	2	0.0001	0.0002	0.00015	0.00005	0.0002
1987	May	2	0.0001	0.0005	0.00030	0.00020	0.0003
1987	Jun	3	0.0001	0.0003	0.00017	0.00007	0.0001
1987	Jul	2	0.0001	0.0001	0.00010	0.00000	0.0001
1987	Aug	3	0.0001	0.0002	0.00017	0.00003	0.0002
1987	Sep	3	0.0002	0.0006	0.00037	0.00012	0.0003
1987	Oct	2	0.0002	0.0003	0.00025	0.00005	0.0003
1987	Nov	3	0.0003	0.0003	0.00030	0.00000	0.0003
1987	Dec	2	0.0002	0.0003	0.00025	0.00005	0.0003
1988	Jan	2	0.0003	0.0004	0.00035	0.00005	0.0004
1988	Feb	3	0.0001	0.0003	0.00023	0.00007	0.0003
1988	Mar	3	0.0001	0.0002	0.00017	0.00003	0.0002
1988	Apr	2	0.0001	0.0002	0.00015	0.00005	0.0002
1988	May	2	0.0001	0.0002	0.00015	0.00005	0.0002
1988	Jun	2	0.0001	0.0002	0.00015	0.00005	0.0002
1988	Jul	2	0.0002	0.0002	0.00020	0.00000	0.0002
1988	Aug	3	0.0001	0.0004	0.00027	0.00009	0.0003
1988	Sep	2	0.0003	0.0004	0.00035	0.00005	0.0004
1988	Oct	2	0.0002	0.0003	0.00025	0.00005	0.0003
1988	Nov	2	0.0002	0.0003	0.00025	0.00005	0.0003
1988	Dec	2	0.0002	0.0004	0.00030	0.00010	0.0003

Summary Statistics for Water Quality Measurements in the Similkameen River
Silica Reactive 14105L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	6.90	12.80	10.661	0.083	10.90

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	8.20	12.80	10.919	0.130	11.10
1985	35	8.50	12.60	11.080	0.165	11.30
1986	28	8.70	12.20	10.868	0.204	11.30
1987	30	8.00	11.50	10.113	0.156	10.30
1988	27	6.90	12.10	10.015	0.249	10.00

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	10.10	12.50	11.238	0.205	11.00
Feb	13	9.50	12.20	11.038	0.203	11.20
Mar	14	9.10	11.40	10.493	0.213	10.75
Apr	15	9.00	11.60	10.773	0.204	11.00
May	16	6.90	11.80	9.988	0.355	10.45
Jun	17	8.00	10.40	9.247	0.180	9.20
Jul	13	9.10	11.20	10.008	0.174	9.80
Aug	16	9.00	12.20	11.244	0.228	11.50
Sep	13	10.30	12.20	11.300	0.189	11.30
Oct	17	8.80	12.00	11.047	0.198	11.40
Nov	13	8.50	12.60	10.485	0.338	10.50
Dec	12	9.40	12.80	11.467	0.267	11.45

Summary Statistics for Water Quality Measurements in the Similkameen River
Silica Reactive 14105L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	10.10	10.10	10.100	.	10.10
1984	Feb	1	11.30	11.30	11.300	.	11.30
1984	Mar	1	11.00	11.00	11.000	.	11.00
1984	Apr	5	10.80	11.20	10.980	0.080	11.00
1984	May	7	9.40	11.30	10.871	0.253	11.10
1984	Jun	7	8.20	10.40	9.543	0.324	9.70
1984	Jul	5	9.30	10.60	9.800	0.217	9.70
1984	Aug	6	10.90	12.20	11.567	0.194	11.50
1984	Sep	4	10.80	12.20	11.425	0.290	11.35
1984	Oct	7	11.00	11.80	11.414	0.116	11.40
1984	Nov	4	10.90	11.30	11.125	0.085	11.15
1984	Dec	4	11.80	12.80	12.275	0.250	12.25
1985	Jan	6	11.00	12.50	11.817	0.227	11.85
1985	Feb	5	11.20	12.20	11.560	0.175	11.50
1985	Mar	4	10.80	11.40	11.125	0.138	11.15
1985	Apr	3	10.00	10.80	10.500	0.252	10.70
1985	May	2	8.50	11.00	9.750	1.250	9.75
1985	Jun	2	9.10	9.70	9.400	0.300	9.40
1985	Jul	2	9.80	11.20	10.500	0.700	10.50
1985	Aug	2	11.30	12.00	11.650	0.350	11.65
1985	Sep	2	11.00	12.10	11.550	0.550	11.55
1985	Oct	3	8.80	11.50	10.467	0.841	11.10
1985	Nov	2	10.50	12.60	11.550	1.050	11.55
1985	Dec	2	11.40	11.50	11.450	0.050	11.45
1986	Jan	2	10.50	11.40	10.950	0.450	10.95
1986	Feb	2	10.60	11.70	11.150	0.550	11.15
1986	Mar	2	9.50	10.40	9.950	0.450	9.95
1986	Apr	3	11.20	11.60	11.467	0.133	11.60
1986	May	3	9.10	11.80	10.300	0.794	10.00
1986	Jun	3	8.90	9.70	9.233	0.240	9.10
1986	Jul	2	10.50	10.50	10.500	0.000	10.50
1986	Aug	2	11.70	11.90	11.800	0.100	11.80
1986	Sep	2	11.80	11.80	11.800	0.000	11.80
1986	Oct	3	11.10	12.00	11.533	0.260	11.50
1986	Nov	2	8.70	12.10	10.400	1.700	10.40
1986	Dec	2	11.40	12.20	11.800	0.400	11.80
1987	Jan	2	10.90	11.00	10.950	0.050	10.95
1987	Feb	2	10.80	10.90	10.850	0.050	10.85
1987	Mar	4	10.50	11.40	10.875	0.193	10.80
1987	Apr	2	11.10	11.50	11.300	0.200	11.30
1987	May	2	8.50	9.60	9.050	0.550	9.05
1987	Jun	3	8.00	9.20	8.800	0.400	9.20
1987	Jul	2	9.10	10.50	9.800	0.700	9.80
1987	Aug	3	9.00	10.00	9.600	0.306	9.80
1987	Sep	3	10.30	10.50	10.367	0.067	10.30
1987	Oct	2	10.00	10.40	10.200	0.200	10.20
1987	Nov	3	9.50	10.10	9.767	0.176	9.70
1987	Dec	2	9.40	10.60	10.000	0.600	10.00
1988	Jan	2	10.30	11.00	10.650	0.350	10.65
1988	Feb	3	9.50	11.00	10.133	0.448	9.90
1988	Mar	3	9.10	9.60	9.333	0.145	9.30
1988	Apr	2	9.00	9.20	9.100	0.100	9.10
1988	May	2	6.90	8.30	7.600	0.700	7.60
1988	Jun	2	8.00	9.50	8.750	0.750	8.75
1988	Jul	2	9.30	10.20	9.750	0.450	9.75
1988	Aug	3	11.10	12.00	11.600	0.265	11.70
1988	Sep	2	11.30	12.10	11.700	0.400	11.70
1988	Oct	2	10.00	11.50	10.750	0.750	10.75
1988	Nov	2	8.50	10.10	9.300	0.800	9.30
1988	Dec	2	10.90	11.10	11.000	0.100	11.00

Summary Statistics for Water Quality Measurements in the Similkameen River
Sodium Dissolved 11103L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	1.4	8.1	3.62	0.08	3.9

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	1.4	8.1	3.29	0.16	3.5
1985	35	1.5	4.9	3.96	0.16	4.4
1986	28	1.7	4.9	3.32	0.18	3.5
1987	30	1.5	5.0	3.86	0.20	4.2
1988	27	1.7	5.5	3.89	0.23	4.2

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	3.0	5.4	4.33	0.16	4.4
Feb	13	4.1	5.5	4.62	0.11	4.6
Mar	14	2.9	5.0	4.36	0.16	4.6
Apr	15	2.6	4.9	3.53	0.18	3.4
May	16	1.5	3.5	2.36	0.18	2.2
Jun	17	1.4	2.4	1.88	0.07	1.8
Jul	13	1.9	3.8	2.75	0.16	2.7
Aug	16	3.0	4.5	3.81	0.11	3.8
Sep	13	2.1	4.7	4.13	0.19	4.3
Oct	17	2.6	5.0	4.04	0.13	4.1
Nov	13	2.0	4.9	3.85	0.26	4.2
Dec	12	2.2	8.1	4.51	0.40	4.3

Summary Statistics for Water Quality Measurements in the Similkameen River
Sodium Dissolved 11103L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	3.0	3.0	3.00	.	3.0
1984	Feb	1	4.1	4.1	4.10	.	4.1
1984	Mar	1	3.9	3.9	3.90	.	3.9
1984	Apr	5	3.1	3.9	3.64	0.17	3.9
1984	May	7	1.7	3.5	2.70	0.28	2.7
1984	Jun	7	1.4	2.1	1.74	0.09	1.7
1984	Jul	5	1.9	3.8	2.52	0.33	2.2
1984	Aug	6	3.0	3.8	3.40	0.14	3.3
1984	Sep	4	2.1	3.9	3.40	0.43	3.8
1984	Oct	7	3.8	4.2	3.99	0.06	4.0
1984	Nov	4	2.0	4.2	3.55	0.53	4.0
1984	Dec	4	4.3	8.1	5.48	0.88	4.7
1985	Jan	6	4.3	4.5	4.45	0.03	4.5
1985	Feb	5	4.5	4.6	4.58	0.02	4.6
1985	Mar	4	4.7	4.8	4.75	0.03	4.7
1985	Apr	3	2.6	4.9	3.63	0.67	3.4
1985	May	2	1.5	2.9	2.20	0.70	2.2
1985	Jun	2	1.8	2.3	2.05	0.25	2.0
1985	Jul	2	2.7	3.4	3.05	0.35	3.0
1985	Aug	2	4.0	4.4	4.20	0.20	4.2
1985	Sep	2	4.0	4.7	4.35	0.35	4.3
1985	Oct	3	2.6	4.2	3.60	0.50	4.0
1985	Nov	2	3.6	4.4	4.00	0.40	4.0
1985	Dec	2	4.2	4.4	4.30	0.10	4.3
1986	Jan	2	3.5	4.3	3.90	0.40	3.9
1986	Feb	2	4.3	4.9	4.60	0.30	4.6
1986	Mar	2	2.9	3.6	3.25	0.35	3.2
1986	Apr	3	3.2	3.5	3.33	0.09	3.3
1986	May	3	1.7	3.1	2.20	0.45	1.8
1986	Jun	3	1.7	2.4	1.97	0.22	1.8
1986	Jul	2	2.8	2.9	2.85	0.05	2.8
1986	Aug	2	3.5	4.1	3.80	0.30	3.8
1986	Sep	2	4.1	4.3	4.20	0.10	4.2
1986	Oct	3	3.5	4.2	3.97	0.23	4.2
1986	Nov	2	2.5	4.4	3.45	0.95	3.5
1986	Dec	2	2.2	4.3	3.25	1.05	3.2
1987	Jan	2	4.1	4.3	4.20	0.10	4.2
1987	Feb	2	4.1	4.4	4.25	0.15	4.2
1987	Mar	4	4.1	4.5	4.22	0.09	4.2
1987	Apr	2	2.6	3.5	3.05	0.45	3.0
1987	May	2	1.5	2.1	1.80	0.30	1.8
1987	Jun	3	1.6	2.3	2.03	0.22	2.2
1987	Jul	2	2.4	3.5	2.95	0.55	3.0
1987	Aug	3	3.9	4.3	4.10	0.12	4.1
1987	Sep	3	4.5	4.7	4.60	0.06	4.6
1987	Oct	2	4.8	5.0	4.90	0.10	4.9
1987	Nov	3	4.8	4.9	4.87	0.03	4.9
1987	Dec	2	4.8	5.0	4.90	0.10	4.9
1988	Jan	2	5.0	5.4	5.20	0.20	5.2
1988	Feb	3	4.9	5.5	5.13	0.19	5.0
1988	Mar	3	4.8	5.0	4.90	0.06	4.9
1988	Apr	2	2.8	4.9	3.85	1.05	3.8
1988	May	2	1.8	2.4	2.10	0.30	2.1
1988	Jun	2	1.7	2.0	1.85	0.15	1.9
1988	Jul	2	2.4	3.0	2.70	0.30	2.7
1988	Aug	3	3.7	4.5	4.10	0.23	4.1
1988	Sep	2	4.5	4.7	4.60	0.10	4.6
1988	Oct	2	3.7	4.6	4.15	0.45	4.2
1988	Nov	2	2.6	3.8	3.20	0.60	3.2
1988	Dec	2	3.1	4.2	3.65	0.55	3.7

Summary Statistics for Water Quality Measurements in the Similkameen River
Specific Conductivity Lab 02041L

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	174	59.2	254.0	159.13	3.58	171.5

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	59.2	251.0	144.23	6.24	156.7
1985	35	60.6	211.0	174.81	7.05	189.0
1986	29	62.3	209.0	146.76	7.85	154.0
1987	31	64.5	229.0	167.88	8.40	180.0
1988	27	68.4	254.0	170.75	10.42	186.0

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	136.0	254.0	194.54	7.35	191.0
Feb	13	171.0	241.0	201.46	5.24	203.0
Mar	14	120.0	217.0	186.86	7.97	198.0
Apr	15	103.0	210.0	148.51	8.25	142.0
May	16	60.6	148.4	99.14	7.42	99.3
Jun	17	59.2	103.0	78.44	3.36	75.4
Jul	13	78.8	161.0	118.52	6.65	123.0
Aug	16	139.0	192.6	167.85	4.45	170.5
Sep	14	168.0	209.0	187.93	4.05	184.5
Oct	18	119.0	212.0	178.67	5.30	178.5
Nov	13	108.0	216.0	177.46	9.80	183.0
Dec	12	169.0	251.0	199.75	6.84	193.5

Summary Statistics for Water Quality Measurements in the Similkameen River
Specific Conductivity Lab 02041L

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	136.0	136.0	136.00	.	136.0
1984	Feb	1	171.0	171.0	171.00	.	171.0
1984	Mar	1	173.0	173.0	173.00	.	173.0
1984	Apr	5	131.0	174.0	156.74	8.51	167.7
1984	May	7	75.5	148.4	118.70	10.32	111.0
1984	Jun	7	59.2	83.9	70.06	3.13	69.3
1984	Jul	5	78.8	129.0	99.74	8.41	93.5
1984	Aug	6	139.0	169.0	151.83	5.43	147.0
1984	Sep	4	168.0	184.0	175.50	3.66	175.0
1984	Oct	7	165.0	181.0	174.43	2.35	177.0
1984	Nov	4	167.0	194.0	178.00	6.47	175.5
1984	Dec	4	199.0	251.0	217.50	12.04	210.0
1985	Jan	6	188.0	204.0	197.50	3.07	200.5
1985	Feb	5	200.0	207.0	202.80	1.32	203.0
1985	Mar	4	207.0	211.0	209.00	0.91	209.0
1985	Apr	3	105.0	210.0	152.33	30.75	142.0
1985	May	2	60.6	116.0	88.30	27.70	88.3
1985	Jun	2	75.6	103.0	89.30	13.70	89.3
1985	Jul	2	128.0	161.0	144.50	16.50	144.5
1985	Aug	2	178.0	192.0	185.00	7.00	185.0
1985	Sep	2	172.0	208.0	190.00	18.00	190.0
1985	Oct	3	119.0	189.0	163.67	22.40	183.0
1985	Nov	2	164.0	204.0	184.00	20.00	184.0
1985	Dec	2	185.0	188.0	186.50	1.50	186.5
1986	Jan	2	180.0	191.0	185.50	5.50	185.5
1986	Feb	2	184.0	209.0	196.50	12.50	196.5
1986	Mar	2	120.0	153.0	136.50	16.50	136.5
1986	Apr	3	131.0	148.0	139.33	4.91	139.0
1986	May	3	62.3	120.0	85.90	17.46	75.4
1986	Jun	3	72.7	93.1	81.13	6.15	77.6
1986	Jul	2	123.0	125.0	124.00	1.00	124.0
1986	Aug	2	154.0	177.0	165.50	11.50	165.5
1986	Sep	3	172.0	185.0	178.67	3.76	179.0
1986	Oct	3	156.0	180.0	169.00	7.00	171.0
1986	Nov	2	108.0	209.0	158.50	50.50	158.5
1986	Dec	2	178.0	183.0	180.50	2.50	180.5
1987	Jan	2	177.0	188.0	182.50	5.50	182.5
1987	Feb	2	176.0	188.0	182.00	6.00	182.0
1987	Mar	4	160.0	189.0	172.50	7.17	170.5
1987	Apr	2	103.0	146.0	124.50	21.50	124.5
1987	May	2	70.3	87.7	79.00	8.70	79.0
1987	Jun	3	64.5	103.0	89.13	12.35	99.9
1987	Jul	2	115.0	151.0	133.00	18.00	133.0
1987	Aug	3	172.0	187.0	178.33	4.48	176.0
1987	Sep	3	195.0	206.0	202.00	3.51	205.0
1987	Oct	3	209.0	212.0	211.00	1.00	212.0
1987	Nov	3	206.0	216.0	211.00	2.89	211.0
1987	Dec	2	209.0	229.0	219.00	10.00	219.0
1988	Jan	2	218.0	254.0	236.00	18.00	236.0
1988	Feb	3	215.0	241.0	225.67	7.86	221.0
1988	Mar	3	211.0	217.0	214.67	1.86	216.0
1988	Apr	2	115.0	205.0	160.00	45.00	160.0
1988	May	2	68.4	94.6	81.50	13.10	81.5
1988	Jun	2	71.7	81.9	76.80	5.10	76.8
1988	Jul	2	101.0	138.0	119.50	18.50	119.5
1988	Aug	3	162.0	192.6	179.53	9.11	184.0
1988	Sep	2	198.0	209.0	203.50	5.50	203.5
1988	Oct	2	162.0	202.0	182.00	20.00	182.0
1988	Nov	2	113.0	164.0	138.50	25.50	138.5
1988	Dec	2	169.0	186.0	177.50	8.50	177.5

Summary Statistics for Water Quality Measurements in the Similkameen River
Sulphate Dissolved 16306L mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	173	2.90	28.00	13.506	0.435	14.30

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	2.90	28.00	10.487	0.684	10.75
1985	35	3.40	20.00	15.563	0.832	17.80
1986	29	3.70	20.40	12.552	0.961	11.80
1987	30	3.60	22.90	15.343	1.034	17.10
1988	27	4.80	25.20	15.637	1.205	17.40

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	10.40	25.00	18.369	0.932	18.20
Feb	13	12.90	25.20	19.100	0.828	19.10
Mar	14	8.70	20.50	16.529	1.029	18.30
Apr	15	6.10	19.80	10.787	1.013	9.80
May	16	3.40	10.20	6.306	0.576	6.25
Jun	17	2.90	8.00	5.129	0.405	4.90
Jul	13	4.90	12.90	8.669	0.673	8.80
Aug	16	8.50	19.40	13.631	0.938	13.95
Sep	14	12.40	20.10	16.714	0.700	16.70
Oct	17	9.10	22.00	15.647	0.749	15.20
Nov	13	8.40	20.60	15.600	1.199	14.60
Dec	12	16.20	28.00	19.542	0.939	18.75

Summary Statistics for Water Quality Measurements in the Similkameen River
Sulphate Dissolved 16306L mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	10.40	10.40	10.400	.	10.40
1984	Feb	1	12.90	12.90	12.900	.	12.90
1984	Mar	1	11.20	11.20	11.200	.	11.20
1984	Apr	5	8.00	11.90	10.540	0.732	11.40
1984	May	7	3.40	10.20	7.329	0.932	6.50
1984	Jun	7	2.90	4.70	3.586	0.227	3.50
1984	Jul	5	4.90	8.10	6.300	0.532	6.20
1984	Aug	6	8.50	11.70	9.733	0.546	9.15
1984	Sep	4	12.40	16.40	13.850	0.877	13.30
1984	Oct	7	13.50	15.20	14.157	0.236	14.30
1984	Nov	4	12.90	15.00	14.025	0.431	14.10
1984	Dec	4	16.20	28.00	20.300	2.694	18.50
1985	Jan	6	16.80	19.80	18.483	0.518	18.95
1985	Feb	5	17.60	20.00	18.840	0.393	19.00
1985	Mar	4	18.50	20.00	18.950	0.357	18.65
1985	Apr	3	6.10	19.80	11.967	4.075	10.00
1985	May	2	3.40	8.20	5.800	2.400	5.80
1985	Jun	2	4.90	7.70	6.300	1.400	6.30
1985	Jul	2	10.90	12.90	11.900	1.000	11.90
1985	Aug	2	14.80	19.40	17.100	2.300	17.10
1985	Sep	2	14.40	18.60	16.500	2.100	16.50
1985	Oct	3	9.10	17.40	13.933	2.492	15.30
1985	Nov	2	13.60	20.00	16.800	3.200	16.80
1985	Dec	2	17.80	19.50	18.650	0.850	18.65
1986	Jan	2	17.20	17.70	17.450	0.250	17.45
1986	Feb	2	16.00	20.40	18.200	2.200	18.20
1986	Mar	2	8.70	11.40	10.050	1.350	10.05
1986	Apr	3	9.10	9.80	9.400	0.208	9.30
1986	May	3	3.70	8.40	5.567	1.440	4.60
1986	Jun	3	5.00	7.20	5.867	0.677	5.40
1986	Jul	2	8.80	9.80	9.300	0.500	9.30
1986	Aug	2	11.80	15.40	13.600	1.800	13.60
1986	Sep	3	15.80	18.50	16.767	0.869	16.00
1986	Oct	3	13.80	17.50	15.867	1.090	16.30
1986	Nov	2	8.40	20.30	14.350	5.950	14.35
1986	Dec	2	18.00	19.70	18.850	0.850	18.85
1987	Jan	2	17.00	18.20	17.600	0.600	17.60
1987	Feb	2	17.20	19.10	18.150	0.950	18.15
1987	Mar	4	14.60	18.10	15.875	0.817	15.40
1987	Apr	2	6.80	11.00	8.900	2.100	8.90
1987	May	2	3.60	6.30	4.950	1.350	4.95
1987	Jun	3	4.80	8.00	6.733	0.982	7.40
1987	Jul	2	9.00	11.50	10.250	1.250	10.25
1987	Aug	3	16.10	18.20	17.067	0.612	16.90
1987	Sep	3	19.00	20.10	19.433	0.338	19.20
1987	Oct	2	20.90	22.00	21.450	0.550	21.45
1987	Nov	3	19.90	20.60	20.333	0.219	20.50
1987	Dec	2	20.60	22.90	21.750	1.150	21.75
1988	Jan	2	22.40	25.00	23.700	1.300	23.70
1988	Feb	3	21.50	25.20	22.833	1.186	21.80
1988	Mar	3	20.00	20.50	20.267	0.145	20.30
1988	Apr	2	8.00	19.20	13.600	5.600	13.60
1988	May	2	4.80	6.60	5.700	0.900	5.70
1988	Jun	2	5.50	6.20	5.850	0.350	5.85
1988	Jul	2	7.70	10.60	9.150	1.450	9.15
1988	Aug	3	13.20	19.20	15.700	1.803	14.70
1988	Sep	2	17.00	20.00	18.500	1.500	18.50
1988	Oct	2	15.30	19.30	17.300	2.000	17.30
1988	Nov	2	8.80	14.60	11.700	2.900	11.70
1988	Dec	2	17.40	17.40	17.400	0.000	17.40

Summary Statistics for Water Quality Measurements in the Similkameen River
Temperature Air Field 97060S DEG.C

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	172	-12.0	39.0	14.09	0.88	14.3

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	-10.0	38.0	15.38	1.61	16.0
1985	35	-12.0	39.0	9.94	2.13	7.0
1986	28	-7.0	29.5	14.30	1.88	13.0
1987	30	-2.0	34.0	16.37	1.97	17.0
1988	27	-6.0	33.0	14.24	2.25	14.0

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	-9.0	5.0	-0.92	1.22	1.0
Feb	13	-7.0	9.0	2.54	1.63	5.0
Mar	13	6.0	15.5	11.08	0.89	11.5
Apr	15	9.0	30.0	16.00	1.48	13.0
May	16	11.5	29.0	19.34	1.24	18.5
Jun	17	12.0	32.0	23.68	1.54	26.0
Jul	13	22.0	39.0	28.96	1.30	28.0
Aug	16	20.0	38.0	26.78	1.12	26.5
Sep	13	14.5	34.0	21.46	1.73	18.0
Oct	18	-5.0	21.0	11.61	1.63	13.0
Nov	13	-12.0	11.5	3.77	1.47	5.0
Dec	12	-10.0	5.5	-2.92	1.48	-2.5

Summary Statistics for Water Quality Measurements in the Similkameen River
Temperature Air Field 97060S DEG.C

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	0.0	0.0	0.00	.	0.0
1984	Feb	1	7.0	7.0	7.00	.	7.0
1984	Mar	1	15.0	15.0	15.00	.	15.0
1984	Apr	5	11.5	13.0	12.30	0.30	12.0
1984	May	7	12.0	22.0	16.79	1.20	16.5
1984	Jun	7	14.0	30.0	22.29	2.50	23.0
1984	Jul	5	25.0	34.0	29.20	1.83	30.0
1984	Aug	6	20.0	38.0	27.83	2.54	27.0
1984	Sep	4	15.0	28.0	19.75	2.84	18.0
1984	Oct	7	-5.0	20.0	9.57	3.53	13.0
1984	Nov	4	3.0	5.0	4.25	0.48	4.5
1984	Dec	4	-10.0	-7.0	-8.25	0.63	-8.0
1985	Jan	6	-9.0	3.0	-3.17	1.82	-4.0
1985	Feb	5	-4.0	7.0	3.00	1.92	3.0
1985	Mar	4	6.0	9.0	7.25	0.63	7.0
1985	Apr	3	16.5	18.0	17.33	0.44	17.5
1985	May	2	18.5	23.5	21.00	2.50	21.0
1985	Jun	2	26.0	32.0	29.00	3.00	29.0
1985	Jul	2	27.0	39.0	33.00	6.00	33.0
1985	Aug	2	22.0	25.0	23.50	1.50	23.5
1985	Sep	2	14.5	25.0	19.75	5.25	19.8
1985	Oct	3	10.0	14.0	12.67	1.33	14.0
1985	Nov	2	-12.0	1.0	-5.50	6.50	-5.5
1985	Dec	2	-6.5	-2.0	-4.25	2.25	-4.2
1986	Jan	2	4.0	5.0	4.50	0.50	4.5
1986	Feb	2	-7.0	7.0	0.00	7.00	0.0
1986	Mar	2	13.0	13.5	13.25	0.25	13.3
1986	Apr	3	9.0	12.0	11.00	1.00	12.0
1986	May	3	11.5	29.0	19.50	5.11	18.0
1986	Jun	3	15.0	28.0	23.67	4.33	28.0
1986	Jul	2	22.0	29.5	25.75	3.75	25.8
1986	Aug	2	26.0	27.0	26.50	0.50	26.5
1986	Sep	2	16.0	26.0	21.00	5.00	21.0
1986	Oct	3	13.0	18.0	14.67	1.67	13.0
1986	Nov	2	3.5	6.0	4.75	1.25	4.7
1986	Dec	2	-3.0	5.5	1.25	4.25	1.3
1987	Jan	2	1.0	2.0	1.50	0.50	1.5
1987	Feb	2	5.0	8.0	6.50	1.50	6.5
1987	Mar	3	9.5	15.5	12.17	1.76	11.5
1987	Apr	2	24.5	30.0	27.25	2.75	27.3
1987	May	2	19.0	21.0	20.00	1.00	20.0
1987	Jun	3	25.0	26.0	25.33	0.33	25.0
1987	Jul	2	28.0	28.0	28.00	0.00	28.0
1987	Aug	3	27.5	32.0	29.17	1.42	28.0
1987	Sep	3	18.0	34.0	24.67	4.81	22.0
1987	Oct	3	4.0	16.0	8.67	3.71	6.0
1987	Nov	3	5.0	11.5	7.17	2.17	5.0
1987	Dec	2	-2.0	5.0	1.50	3.50	1.5
1988	Jan	2	-6.0	1.0	-2.50	3.50	-2.5
1988	Feb	3	-6.0	9.0	-0.67	4.84	-5.0
1988	Mar	3	10.0	14.0	12.33	1.20	13.0
1988	Apr	2	17.0	22.0	19.50	2.50	19.5
1988	May	2	24.5	27.0	25.75	1.25	25.8
1988	Jun	2	12.0	29.5	20.75	8.75	20.8
1988	Jul	2	24.0	33.0	28.50	4.50	28.5
1988	Aug	3	20.0	28.0	24.67	2.40	26.0
1988	Sep	2	16.0	28.5	22.25	6.25	22.3
1988	Oct	2	13.0	21.0	17.00	4.00	17.0
1988	Nov	2	5.5	6.5	6.00	0.50	6.0
1988	Dec	2	0.0	1.0	0.50	0.50	0.5

Summary Statistics for Water Quality Measurements in the Similkameen River
Temperature Water Field 02061S DEG.C

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	173	-1.0	27.0	8.91	0.47	9.0

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	-1.0	20.0	9.38	0.82	10.0
1985	35	-0.5	20.0	6.44	1.10	4.0
1986	29	0.5	18.5	8.78	1.07	8.5
1987	30	1.5	27.0	10.62	1.19	10.3
1988	27	1.0	19.5	9.43	1.12	9.0

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	-0.5	3.0	1.23	0.32	1.5
Feb	13	0.0	5.0	2.15	0.48	2.0
Mar	13	1.0	12.0	6.08	0.79	6.0
Apr	15	6.5	13.5	9.37	0.56	8.5
May	16	8.5	13.0	10.13	0.34	10.0
Jun	17	8.5	18.0	12.56	0.64	12.0
Jul	13	14.0	27.0	17.81	0.97	18.0
Aug	16	15.0	20.0	17.59	0.42	18.0
Sep	14	11.0	20.0	14.41	0.72	14.3
Oct	18	-0.5	12.0	7.66	0.88	8.8
Nov	13	0.0	7.0	2.69	0.62	2.0
Dec	12	-1.0	5.0	1.21	0.47	0.8

Summary Statistics for Water Quality Measurements in the Similkameen River
Temperature Water Field 02061S DEG.C

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	2.0	2.0	2.00	.	2.0
1984	Feb	1	5.0	5.0	5.00	.	5.0
1984	Mar	1	12.0	12.0	12.00	.	12.0
1984	Apr	5	7.5	10.0	8.40	0.43	8.0
1984	May	7	8.5	13.0	10.07	0.53	10.0
1984	Jun	7	8.5	12.5	10.64	0.56	11.5
1984	Jul	5	14.0	18.5	16.20	0.86	16.5
1984	Aug	6	15.0	20.0	17.58	0.85	17.8
1984	Sep	4	11.0	15.0	12.63	0.90	12.3
1984	Oct	7	-0.5	12.0	6.11	2.02	3.3
1984	Nov	4	0.0	1.0	0.75	0.25	1.0
1984	Dec	4	-1.0	0.0	-0.25	0.25	0.0
1985	Jan	6	-0.5	1.5	0.25	0.28	0.0
1985	Feb	5	0.0	2.0	1.00	0.42	0.5
1985	Mar	4	1.0	6.0	3.37	1.07	3.2
1985	Apr	3	8.0	11.5	10.17	1.09	11.0
1985	May	2	9.0	10.0	9.50	0.50	9.5
1985	Jun	2	12.0	16.0	14.00	2.00	14.0
1985	Jul	2	18.5	20.0	19.25	0.75	19.3
1985	Aug	2	15.0	17.5	16.25	1.25	16.3
1985	Sep	2	11.0	18.0	14.50	3.50	14.5
1985	Oct	3	5.0	10.0	8.00	1.53	9.0
1985	Nov	2	0.5	1.0	0.75	0.25	0.8
1985	Dec	2	0.5	2.0	1.25	0.75	1.3
1986	Jan	2	2.0	2.0	2.00	0.00	2.0
1986	Feb	2	0.5	3.5	2.00	1.50	2.0
1986	Mar	2	4.0	5.5	4.75	0.75	4.7
1986	Apr	3	6.5	8.0	7.17	0.44	7.0
1986	May	3	9.0	10.0	9.33	0.33	9.0
1986	Jun	3	11.0	18.0	14.00	2.08	13.0
1986	Jul	2	14.5	18.0	16.25	1.75	16.3
1986	Aug	2	18.0	18.5	18.25	0.25	18.3
1986	Sep	3	12.0	17.0	14.23	1.47	13.7
1986	Oct	3	8.5	9.0	8.67	0.17	8.5
1986	Nov	2	2.0	2.5	2.25	0.25	2.2
1986	Dec	2	0.5	3.0	1.75	1.25	1.8
1987	Jan	2	1.5	3.0	2.25	0.75	2.2
1987	Feb	2	2.0	4.0	3.00	1.00	3.0
1987	Mar	3	6.0	8.0	6.67	0.67	6.0
1987	Apr	2	11.0	13.0	12.00	1.00	12.0
1987	May	2	10.0	12.0	11.00	1.00	11.0
1987	Jun	3	14.0	15.0	14.67	0.33	15.0
1987	Jul	2	19.0	27.0	23.00	4.00	23.0
1987	Aug	3	16.5	20.0	18.33	1.01	18.5
1987	Sep	3	14.5	20.0	16.50	1.76	15.0
1987	Oct	3	6.5	10.5	8.00	1.26	7.0
1987	Nov	3	5.0	7.0	5.67	0.67	5.0
1987	Dec	2	1.5	5.0	3.25	1.75	3.2
1988	Jan	2	1.0	3.0	2.00	1.00	2.0
1988	Feb	3	1.0	5.0	2.67	1.20	2.0
1988	Mar	3	8.0	8.0	8.00	0.00	8.0
1988	Apr	2	9.0	13.5	11.25	2.25	11.3
1988	May	2	9.5	13.0	11.25	1.75	11.3
1988	Jun	2	10.0	15.0	12.50	2.50	12.5
1988	Jul	2	14.0	19.5	16.75	2.75	16.8
1988	Aug	3	15.5	18.5	17.33	0.93	18.0
1988	Sep	2	14.0	16.0	15.00	1.00	15.0
1988	Oct	2	9.0	12.0	10.50	1.50	10.5
1988	Nov	2	4.0	5.0	4.50	0.50	4.5
1988	Dec	2	1.0	2.0	1.50	0.50	1.5

Summary Statistics for Water Quality Measurements in the Similkameen River
Temperature Water Laboratory 02061L DEG.

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	173	12.1	25.3	21.90	0.12	22.1

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	19.7	24.2	21.77	0.13	21.8
1985	35	19.6	23.7	21.84	0.18	22.2
1986	28	19.8	24.1	22.10	0.20	22.3
1987	31	20.1	24.7	22.21	0.21	22.4
1988	27	12.1	25.3	21.64	0.60	21.9

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	19.7	25.3	22.35	0.43	22.5
Feb	13	20.7	23.7	22.10	0.27	21.9
Mar	14	20.1	24.7	22.52	0.29	22.6
Apr	15	20.4	25.1	22.21	0.34	21.8
May	16	20.1	23.6	22.33	0.26	22.3
Jun	17	19.8	24.7	22.01	0.32	22.1
Jul	13	12.1	23.7	20.36	1.07	21.8
Aug	16	19.7	24.2	21.65	0.29	21.5
Sep	13	20.2	22.9	21.39	0.24	21.3
Oct	18	19.9	22.9	21.57	0.21	21.7
Nov	13	20.4	22.9	21.89	0.24	22.3
Dec	12	20.7	23.7	22.37	0.24	22.5

Summary Statistics for Water Quality Measurements in the Similkameen River
 Temperature Water Laboratory 02061L DEG.

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	20.2	20.2	20.20	.	20.2
1984	Feb	1	20.7	20.7	20.70	.	20.7
1984	Mar	1	20.7	20.7	20.70	.	20.7
1984	Apr	5	20.4	21.8	21.14	0.29	21.4
1984	May	7	21.0	23.4	22.17	0.35	22.0
1984	Jun	7	20.8	23.9	21.96	0.44	21.7
1984	Jul	5	21.2	22.5	21.96	0.23	21.9
1984	Aug	6	19.7	24.2	21.50	0.63	21.3
1984	Sep	4	20.8	22.9	21.85	0.44	21.9
1984	Oct	7	20.8	22.4	22.04	0.23	22.4
1984	Nov	4	20.8	22.9	21.82	0.49	21.8
1984	Dec	4	21.1	22.6	22.02	0.32	22.2
1985	Jan	6	19.7	22.7	21.62	0.47	22.0
1985	Feb	5	21.3	22.9	21.92	0.29	21.6
1985	Mar	4	22.6	22.7	22.67	0.02	22.7
1985	Apr	3	21.5	23.1	22.27	0.46	22.2
1985	May	2	20.1	22.4	21.25	1.15	21.3
1985	Jun	2	20.9	22.5	21.70	0.80	21.7
1985	Jul	2	19.6	20.0	19.80	0.20	19.8
1985	Aug	2	21.8	22.3	22.05	0.25	22.1
1985	Sep	2	20.3	22.5	21.40	1.10	21.4
1985	Oct	3	20.4	22.4	21.33	0.58	21.2
1985	Nov	2	21.9	22.5	22.20	0.30	22.2
1985	Dec	2	23.1	23.7	23.40	0.30	23.4
1986	Jan	2	22.1	24.1	23.10	1.00	23.1
1986	Feb	2	21.9	23.2	22.55	0.65	22.5
1986	Mar	2	22.6	22.9	22.75	0.15	22.8
1986	Apr	3	21.2	22.3	21.70	0.32	21.6
1986	May	3	21.9	23.5	22.53	0.49	22.2
1986	Jun	3	19.8	23.1	21.13	1.00	20.5
1986	Jul	2	21.1	22.8	21.95	0.85	22.0
1986	Aug	2	22.9	23.6	23.25	0.35	23.3
1986	Sep	2	20.2	21.3	20.75	0.55	20.8
1986	Oct	3	20.5	21.9	21.20	0.40	21.2
1986	Nov	2	22.4	22.9	22.65	0.25	22.6
1986	Dec	2	22.4	22.7	22.55	0.15	22.5
1987	Jan	2	22.5	23.0	22.75	0.25	22.8
1987	Feb	2	22.6	23.7	23.15	0.55	23.1
1987	Mar	4	20.1	22.5	21.85	0.58	22.4
1987	Apr	2	22.8	23.4	23.10	0.30	23.1
1987	May	2	23.3	23.4	23.35	0.05	23.4
1987	Jun	3	22.4	24.7	23.37	0.69	23.0
1987	Jul	2	23.5	23.7	23.60	0.10	23.6
1987	Aug	3	20.6	21.5	21.13	0.27	21.3
1987	Sep	3	20.7	21.1	20.90	0.12	20.9
1987	Oct	3	20.4	21.8	21.17	0.41	21.3
1987	Nov	3	20.4	22.3	21.23	0.56	21.0
1987	Dec	2	22.9	22.9	22.90	0.00	22.9
1988	Jan	2	23.7	25.3	24.50	0.80	24.5
1988	Feb	3	20.8	23.2	21.87	0.71	21.6
1988	Mar	3	22.8	24.7	23.67	0.55	23.5
1988	Apr	2	24.3	25.1	24.70	0.40	24.7
1988	May	2	21.6	23.6	22.60	1.00	22.6
1988	Jun	2	21.2	22.3	21.75	0.55	21.8
1988	Jul	2	12.1	12.1	12.10	0.00	12.1
1988	Aug	3	20.9	21.5	21.13	0.19	21.0
1988	Sep	2	21.4	22.3	21.85	0.45	21.9
1988	Oct	2	19.9	22.9	21.40	1.50	21.4
1988	Nov	2	21.1	22.8	21.95	0.85	22.0
1988	Dec	2	20.7	21.9	21.30	0.60	21.3

Summary Statistics for Water Quality Measurements in the Similkameen River
Turbidity 02073L JTU

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	173	0.03	140.00	4.122	1.065	0.66

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	52	0.03	66.00	5.328	1.884	0.72
1985	35	0.16	33.00	1.679	0.942	0.35
1986	28	0.22	140.00	8.737	5.117	1.10
1987	31	0.08	46.00	3.182	1.572	0.56
1988	27	0.16	6.60	1.261	0.289	0.80

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	13	0.22	2.20	0.571	0.150	0.34
Feb	13	0.16	2.00	0.531	0.163	0.26
Mar	14	0.16	6.50	1.336	0.464	0.59
Apr	15	0.32	65.00	7.478	4.296	2.40
May	16	0.66	140.00	22.292	9.375	4.20
Jun	17	0.56	37.00	6.995	2.148	5.10
Jul	13	0.26	2.20	0.998	0.159	1.00
Aug	16	0.22	17.00	1.761	1.027	0.53
Sep	13	0.16	1.50	0.582	0.117	0.44
Oct	18	0.08	2.80	0.642	0.174	0.35
Nov	13	0.08	20.00	2.063	1.515	0.25
Dec	12	0.03	1.20	0.438	0.096	0.44

Summary Statistics for Water Quality Measurements in the Similkameen River
Turbidity 02073L JTU

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	1	0.98	0.98	0.980	.	0.98
1984	Feb	1	0.24	0.24	0.240	.	0.24
1984	Mar	1	0.73	0.73	0.730	.	0.73
1984	Apr	5	0.51	65.00	13.778	12.807	1.35
1984	May	7	0.66	66.00	11.651	9.076	3.20
1984	Jun	7	5.10	37.00	12.900	4.293	6.70
1984	Jul	5	0.61	1.90	1.182	0.212	1.10
1984	Aug	6	0.42	17.00	3.648	2.687	0.77
1984	Sep	4	0.31	1.00	0.560	0.151	0.46
1984	Oct	7	0.17	0.36	0.290	0.029	0.32
1984	Nov	4	0.22	0.29	0.245	0.017	0.23
1984	Dec	4	0.03	0.68	0.320	0.163	0.29
1985	Jan	6	0.27	0.55	0.393	0.044	0.39
1985	Feb	5	0.16	0.32	0.246	0.026	0.26
1985	Mar	4	0.18	0.45	0.328	0.056	0.34
1985	Apr	3	0.32	6.51	2.777	1.897	1.50
1985	May	2	0.71	33.00	16.855	16.145	16.85
1985	Jun	2	0.76	2.70	1.730	0.970	1.73
1985	Jul	2	0.26	1.10	0.680	0.420	0.68
1985	Aug	2	0.25	0.25	0.250	0.000	0.25
1985	Sep	2	0.40	1.20	0.800	0.400	0.80
1985	Oct	3	0.49	2.80	1.293	0.754	0.59
1985	Nov	2	0.25	0.42	0.335	0.085	0.33
1985	Dec	2	0.17	0.20	0.185	0.015	0.19
1986	Jan	2	0.22	0.80	0.510	0.290	0.51
1986	Feb	2	0.30	0.75	0.525	0.225	0.53
1986	Mar	2	2.30	6.50	4.400	2.100	4.40
1986	Apr	3	2.60	3.00	2.733	0.133	2.60
1986	May	3	1.00	140.00	61.000	41.235	42.00
1986	Jun	3	2.20	8.20	4.600	1.833	3.40
1986	Jul	2	0.33	0.45	0.390	0.060	0.39
1986	Aug	2	0.28	0.53	0.405	0.125	0.41
1986	Sep	2	0.26	0.53	0.395	0.135	0.40
1986	Oct	3	0.50	2.10	1.333	0.463	1.40
1986	Nov	2	0.68	20.00	10.340	9.660	10.34
1986	Dec	2	0.50	1.20	0.850	0.350	0.85
1987	Jan	2	0.28	2.20	1.240	0.960	1.24
1987	Feb	2	1.60	2.00	1.800	0.200	1.80
1987	Mar	4	0.48	2.75	1.678	0.559	1.74
1987	Apr	2	2.40	20.00	11.200	8.800	11.20
1987	May	2	1.60	46.00	23.800	22.200	23.80
1987	Jun	3	0.56	7.10	2.823	2.140	0.81
1987	Jul	2	0.73	2.20	1.465	0.735	1.46
1987	Aug	3	0.22	0.43	0.350	0.066	0.40
1987	Sep	3	0.16	1.50	0.610	0.445	0.17
1987	Oct	3	0.08	0.12	0.093	0.013	0.08
1987	Nov	3	0.08	0.24	0.180	0.050	0.22
1987	Dec	2	0.28	0.47	0.375	0.095	0.38
1988	Jan	2	0.27	0.31	0.290	0.020	0.29
1988	Feb	3	0.20	0.33	0.260	0.038	0.25
1988	Mar	3	0.16	0.71	0.383	0.167	0.28
1988	Apr	2	0.95	3.40	2.175	1.225	2.17
1988	May	2	4.20	6.60	5.400	1.200	5.40
1988	Jun	2	0.98	1.90	1.440	0.460	1.44
1988	Jul	2	0.80	1.20	1.000	0.200	1.00
1988	Aug	3	0.92	1.50	1.307	0.193	1.50
1988	Sep	2	0.28	0.83	0.555	0.275	0.55
1988	Oct	2	0.55	0.82	0.685	0.135	0.69
1988	Nov	2	0.45	3.50	1.975	1.525	1.97
1988	Dec	2	0.40	0.75	0.575	0.175	0.57

Summary Statistics for Water Quality Measurements in the Similkameen River
Zinc Total 30005P mg/l

----- STATION=near the Canada-United States Boundary -----

84-8	N	Minimum	Maximum	Mean	Std.Error	Median
	169	0.0003	0.2430	0.00741	0.00163	0.0020

----- STATION=near the Canada-United States Boundary -----

YEAR	N	Minimum	Maximum	Mean	Std.Error	Median
1984	48	0.0010	0.1000	0.00617	0.00219	0.0020
1985	35	0.0010	0.0080	0.00214	0.00024	0.0020
1986	28	0.0010	0.0640	0.01025	0.00247	0.0063
1987	31	0.0003	0.2430	0.01531	0.00775	0.0056
1988	27	0.0004	0.0252	0.00441	0.00119	0.0018

----- STATION=near the Canada-United States Boundary -----

MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
Jan	12	0.0010	0.2430	0.02247	0.02005	0.0022
Feb	12	0.0009	0.0080	0.00223	0.00066	0.0012
Mar	13	0.0006	0.0141	0.00451	0.00129	0.0020
Apr	15	0.0003	0.0126	0.00349	0.00092	0.0020
May	16	0.0010	0.0640	0.01383	0.00439	0.0055
Jun	17	0.0018	0.0428	0.00898	0.00253	0.0040
Jul	13	0.0006	0.0201	0.00366	0.00152	0.0014
Aug	16	0.0006	0.0164	0.00409	0.00121	0.0020
Sep	13	0.0010	0.0308	0.00687	0.00226	0.0040
Oct	17	0.0010	0.0175	0.00485	0.00121	0.0030
Nov	13	0.0010	0.0146	0.00393	0.00123	0.0017
Dec	12	0.0004	0.1000	0.01122	0.00819	0.0015

Summary Statistics for Water Quality Measurements in the Similkameen River
Zinc Total 30005P mg/l

----- STATION=near the Canada-United States Boundary -----

YEAR	MONTH	N	Minimum	Maximum	Mean	Std.Error	Median
1984	Jan	0	.	.	.	.	.
1984	Feb	0	.	.	.	.	.
1984	Mar	0	.	.	.	.	.
1984	Apr	5	0.0010	0.0080	0.00360	0.00129	0.0020
1984	May	7	0.0020	0.0400	0.00886	0.00522	0.0040
1984	Jun	7	0.0040	0.0180	0.00886	0.00228	0.0070
1984	Jul	5	0.0010	0.0040	0.00180	0.00058	0.0010
1984	Aug	6	0.0020	0.0040	0.00233	0.00033	0.0020
1984	Sep	4	0.0010	0.0040	0.00275	0.00075	0.0030
1984	Oct	6	0.0010	0.0030	0.00217	0.00031	0.0020
1984	Nov	4	0.0010	0.0010	0.00100	0.00000	0.0010
1984	Dec	4	0.0010	0.1000	0.02575	0.02475	0.0010
1985	Jan	6	0.0010	0.0030	0.00150	0.00034	0.0010
1985	Feb	5	0.0010	0.0020	0.00120	0.00020	0.0010
1985	Mar	4	0.0010	0.0020	0.00150	0.00029	0.0015
1985	Apr	3	0.0020	0.0050	0.00300	0.00100	0.0020
1985	May	2	0.0010	0.0080	0.00450	0.00350	0.0045
1985	Jun	2	0.0020	0.0030	0.00250	0.00050	0.0025
1985	Jul	2	0.0020	0.0030	0.00250	0.00050	0.0025
1985	Aug	2	0.0020	0.0020	0.00200	0.00000	0.0020
1985	Sep	2	0.0020	0.0030	0.00250	0.00050	0.0025
1985	Oct	3	0.0020	0.0040	0.00300	0.00058	0.0030
1985	Nov	2	0.0010	0.0030	0.00200	0.00100	0.0020
1985	Dec	2	0.0020	0.0020	0.00200	0.00000	0.0020
1986	Jan	2	0.0050	0.0060	0.00550	0.00050	0.0055
1986	Feb	2	0.0060	0.0080	0.00700	0.00100	0.0070
1986	Mar	2	0.0070	0.0120	0.00950	0.00250	0.0095
1986	Apr	3	0.0010	0.0080	0.00333	0.00233	0.0010
1986	May	3	0.0010	0.0640	0.03067	0.01828	0.0270
1986	Jun	3	0.0040	0.0190	0.00900	0.00500	0.0040
1986	Jul	2	0.0010	0.0010	0.00100	0.00000	0.0010
1986	Aug	2	0.0020	0.0151	0.00855	0.00655	0.0086
1986	Sep	2	0.0096	0.0308	0.02020	0.01060	0.0202
1986	Oct	3	0.0016	0.0065	0.00440	0.00146	0.0051
1986	Nov	2	0.0075	0.0146	0.01105	0.00355	0.0111
1986	Dec	2	0.0015	0.0178	0.00965	0.00815	0.0097
1987	Jan	2	0.0024	0.2430	0.12270	0.12030	0.1227
1987	Feb	2	0.0016	0.0017	0.00165	0.00005	0.0016
1987	Mar	4	0.0010	0.0141	0.00742	0.00276	0.0073
1987	Apr	2	0.0003	0.0126	0.00645	0.00615	0.0064
1987	May	2	0.0114	0.0180	0.01470	0.00330	0.0147
1987	Jun	3	0.0027	0.0428	0.01833	0.01239	0.0095
1987	Jul	2	0.0095	0.0201	0.01480	0.00530	0.0148
1987	Aug	3	0.0006	0.0164	0.00813	0.00458	0.0074
1987	Sep	3	0.0013	0.0107	0.00460	0.00305	0.0018
1987	Oct	3	0.0012	0.0091	0.00447	0.00238	0.0031
1987	Nov	3	0.0011	0.0112	0.00503	0.00312	0.0028
1987	Dec	2	0.0011	0.0015	0.00130	0.00020	0.0013
1988	Jan	2	0.0013	0.0029	0.00210	0.00080	0.0021
1988	Feb	3	0.0009	0.0015	0.00113	0.00019	0.0010
1988	Mar	3	0.0006	0.0026	0.00130	0.00065	0.0007
1988	Apr	2	0.0006	0.0019	0.00125	0.00065	0.0012
1988	May	2	0.0037	0.0252	0.01445	0.01075	0.0145
1988	Jun	2	0.0018	0.0018	0.00180	0.00000	0.0018
1988	Jul	2	0.0006	0.0014	0.00100	0.00040	0.0010
1988	Aug	3	0.0009	0.0038	0.00200	0.00091	0.0013
1988	Sep	2	0.0068	0.0123	0.00955	0.00275	0.0095
1988	Oct	2	0.0163	0.0175	0.01690	0.00060	0.0169
1988	Nov	2	0.0017	0.0042	0.00295	0.00125	0.0030
1988	Dec	2	0.0004	0.0053	0.00285	0.00245	0.0029