

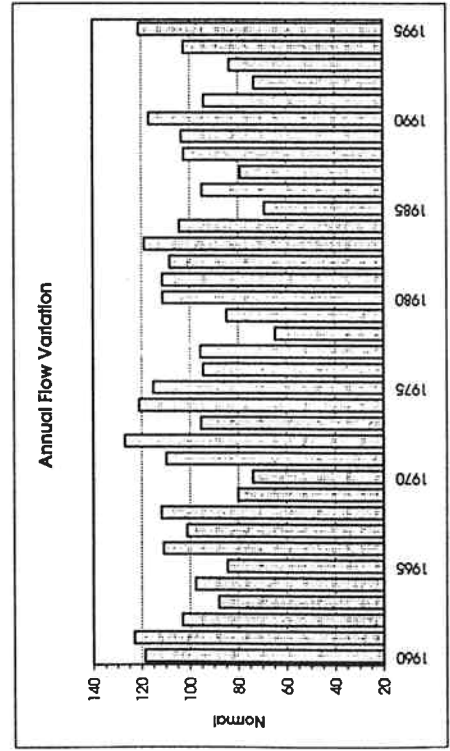
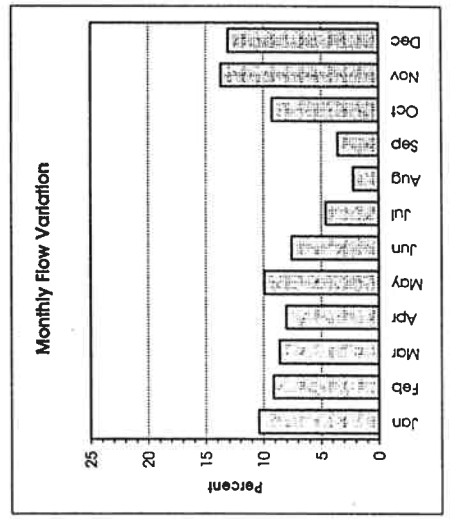
**Zone 9B**

# ALOUETTE LAKE INFLOW

Monthly and Annual Inflow in m<sup>3</sup>/s

Drainage Area = 199 km<sup>2</sup>      Median Elevation = 579 m

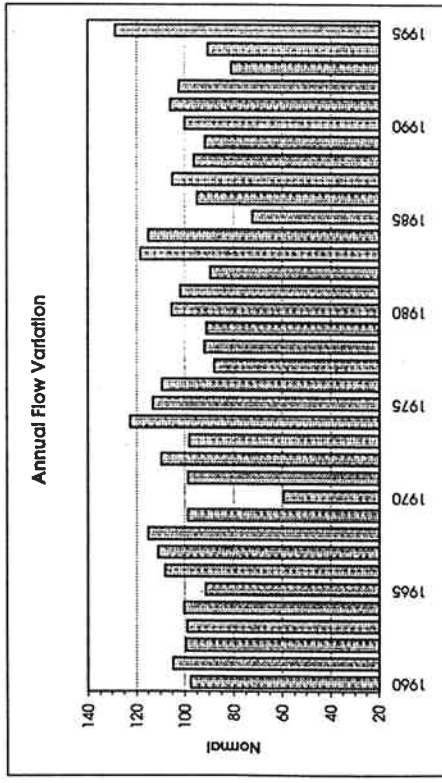
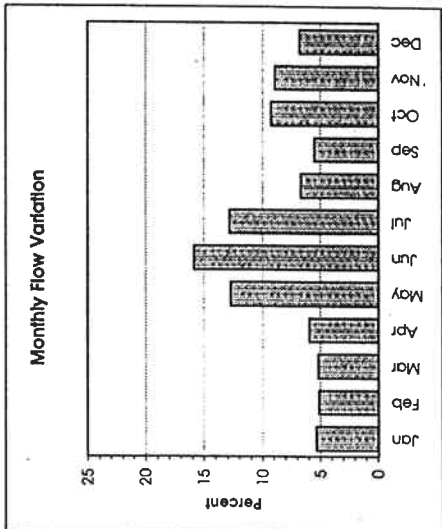
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	% of Normal	Year
1960	27.5	31.4	28.3	32.9	32.9	21.8	6.2	13.9	12.5	36.5	28.6	23.8	24.7	119	1960
1961	54.7	54.7	21.5	18.7	22.7	13.6	4.5	4.0	9.3	34.6	33.1	37.4	25.6	123	1961
1962	28.9	18.7	8.8	27.5	21.2	17.6	6.8	14.7	11.3	20.1	38.8	42.8	21.4	103	1962
1963	8.2	36.2	15.3	15.6	12.2	8.8	10.8	2.3	0.3	26.9	49.8	35.1	18.3	88	1963
1964	24.6	14.4	14.2	22.9	31.4	30.3	19.8	10.5	16.7	14.4	31.4	13.0	20.3	98	1964
1965	16.7	34.0	7.4	22.9	23.8	12.7	5.4	5.4	1.4	28.6	30.9	22.9	17.5	84	1965
1966	29.5	10.5	24.4	22.4	25.5	20.1	11.9	5.1	5.9	25.2	26.3	68.3	23.1	111	1966
1967	39.9	22.9	15.0	4.5	22.4	24.9	9.6	2.8	2.8	54.4	14.2	37.9	21.0	101	1967
1968	48.7	36.0	24.9	13.6	16.7	18.4	6.2	8.2	19.5	32.6	27.8	26.3	23.2	112	1968
1969	12.3	6.2	19.2	32.4	29.4	18.9	7.8	4.8	20.8	14.3	13.4	18.9	16.6	80	1969
1970	19.8	14.6	11.6	23.5	14.1	12.7	7.1	2.7	11.6	27.8	27.6	24.9	15.3	74	1970
1971	36.0	30.8	22.0	19.0	33.5	30.5	20.0	4.2	10.7	4.8	30.4	9.5	22.8	110	1971
1972	21.6	34.8	62.0	23.3	31.2	19.5	25.1	4.7	12.8	27.3	22.1	54.4	26.4	127	1972
1973	22.3	15.9	21.1	11.7	25.5	21.6	7.8	2.1	8.9	27.3	29.4	32.4	25.1	95	1973
1974	42.3	18.4	38.4	14.9	37.2	34.8	28.5	7.7	3.0	5.1	37.6	32.4	25.1	121	1974
1975	14.0	8.3	13.4	9.0	32.1	21.0	10.0	13.8	1.4	50.9	60.0	51.3	23.9	115	1975
1976	24.0	11.5	16.0	19.5	35.4	25.6	21.2	15.9	9.9	9.7	13.8	32.2	19.6	94	1976
1977	15.4	24.0	20.1	22.9	20.9	14.0	6.2	4.9	12.0	22.2	42.2	34.5	19.9	96	1977
1978	13.8	15.8	17.5	13.5	19.6	9.8	3.8	7.3	22.6	8.4	19.4	10.4	13.4	65	1978
1979	5.9	27.5	16.7	11.0	17.6	13.3	8.8	2.2	10.1	18.7	6.4	65.2	17.6	85	1979
1980	6.1	37.3	16.7	27.2	15.6	13.5	9.9	5.6	17.1	9.5	57.1	63.3	23.1	111	1980
1981	9.5	30.3	15.3	36.1	16.8	31.0	7.1	2.9	10.6	48.8	37.9	32.7	23.1	111	1981
1982	26.6	48.0	8.8	15.3	26.0	24.9	20.3	4.1	5.6	28.0	26.6	37.8	22.5	108	1982
1983	44.3	41.8	27.1	12.5	18.2	19.5	32.1	4.3	12.7	15.2	60.8	9.4	24.7	119	1983
1984	41.0	26.7	26.1	15.6	28.5	17.3	7.6	1.0	7.2	26.7	43.8	18.5	21.7	104	1984
1985	7.2	6.0	10.5	31.9	22.4	18.4	2.4	2.4	5.8	38.7	18.9	7.4	14.4	69	1985
1986	38.9	35.1	28.9	15.1	28.6	8.7	7.5	0.4	2.9	7.4	36.6	27.4	19.7	95	1986
1987	29.0	17.7	34.3	21.4	25.7	10.1	5.9	1.0	1.2	1.1	23.5	26.1	16.4	79	1987
1988	17.2	22.7	24.7	31.5	33.3	18.0	8.3	2.5	5.4	15.4	47.1	29.8	21.3	102	1988
1989	39.3	11.0	21.4	29.4	25.9	19.1	8.3	8.4	4.9	20.7	50.0	18.8	21.5	103	1989
1990	25.8	24.5	22.4	24.5	15.5	24.9	8.2	5.0	3.3	28.2	81.3	28.8	24.3	117	1990
1991	27.4	49.1	10.8	26.1	18.8	10.9	7.6	21.0	-3.5	1.9	40.2	27.1	19.6	94	1991
1992	53.3	18.8	7.9	26.1	11.6	11.6	-1.4	2.1	3.1	14.4	27.3	11.9	15.2	73	1992
1993	20.6	7.6	29.7	34.0	23.4	13.5	6.6	5.0	0.7	11.2	20.4	34.6	17.4	83	1993
1994	38.5	25.5	36.5	18.5	9.8	13.3	6.7	1.0	2.1	18.1	28.5	56.9	21.3	103	1994
1995	32.0	33.3	24.5	15.3	14.1	9.2	7.0	9.7	0.7	34.0	76.0	46.5	25.1	121	1995
normal	25.5	24.5	21.1	20.3	24.3	19.1	11.3	5.4	8.9	22.7	34.6	32.0	20.8	normal	
mm	343	301	284	265	327	249	152	72	116	305	451	431	3296	mm	



# CLOWHOM LAKE INFLOW

Drainage Area = 380 km<sup>2</sup>      Median Elevation = 1120 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	% of Normal	Year
1960	18.2	21.8	19.9	38.0	49.8	70.1	47.3	26.6	22.1	50.4	25.5	33.4	35.3	97	1960
1961	51.3	47.6	28.6	25.2	58.6	74.8	51.0	20.7	18.7	39.4	24.4	16.4	38.0	105	1961
1962	22.7	25.8	6.2	29.7	34.0	60.3	42.2	38.5	20.7	53.2	48.4	50.1	36.0	100	1962
1963	9.3	77.9	13.6	22.1	43.3	61.0	43.6	17.0	12.7	49.0	53.2	41.1	35.8	99	1963
1964	19.0	11.0	7.1	16.1	46.4	82.4	92.3	51.0	32.9	36.5	24.4	14.7	36.3	100	1964
1965	17.0	23.2	18.1	28.3	41.9	67.4	36.8	18.4	3.7	72.2	24.4	22.4	33.1	91	1965
1966	17.6	12.2	26.9	33.1	50.4	68.3	60.3	29.2	21.5	41.9	37.1	68.8	39.1	108	1966
1967	22.9	15.9	11.3	6.8	55.8	106.2	61.7	29.2	21.2	83.0	33.7	32.3	40.2	111	1967
1968	53.5	35.1	37.4	13.9	52.7	66.8	65.1	26.6	28.6	60.6	37.4	20.7	41.6	115	1968
1969	8.4	4.4	13.3	35.9	82.4	94.6	44.9	21.9	45.6	29.5	26.5	19.7	35.7	99	1969
1970	7.1	12.1	8.0	14.6	34.4	66.0	30.1	10.1	17.8	21.0	24.0	13.1	21.5	59	1970
1971	23.6	30.4	11.4	17.7	65.4	69.9	77.1	44.2	35.3	20.2	27.2	6.1	35.7	99	1971
1972	7.4	13.9	55.9	30.5	70.7	79.6	84.2	33.8	21.6	10.3	29.0	38.1	39.7	110	1972
1973	29.2	16.2	16.8	16.9	60.5	67.1	55.3	27.2	16.2	49.9	32.8	36.6	35.6	98	1973
1974	29.1	15.6	31.0	34.6	57.7	91.9	93.1	57.7	32.0	15.4	38.9	33.3	44.4	123	1974
1975	11.5	8.7	20.9	15.8	55.0	76.1	69.2	43.9	21.0	61.6	65.2	40.2	41.0	113	1975
1976	23.1	6.7	14.9	23.3	66.9	70.0	79.5	60.7	30.6	23.3	31.9	55.3	39.6	110	1976
1977	18.1	26.6	14.4	33.9	39.9	58.4	30.1	27.9	30.6	36.0	39.6	27.1	31.8	88	1977
1978	19.9	21.0	28.5	25.1	46.7	73.8	46.6	32.4	53.6	19.7	24.4	7.8	33.3	92	1978
1979	4.5	15.3	33.4	23.5	56.6	53.5	41.9	18.2	44.2	31.7	15.8	55.3	33.0	91	1979
1980	12.8	40.2	18.6	32.1	53.0	59.5	44.7	21.6	33.8	16.5	62.2	64.4	38.2	105	1980
1981	34.0	33.0	14.4	36.7	50.7	57.1	42.4	19.6	31.9	41.0	48.7	33.3	36.9	102	1981
1982	13.2	27.4	13.5	21.3	48.9	53.3	37.8	23.6	25.3	75.0	21.7	27.6	32.4	90	1982
1983	37.5	50.7	32.9	22.7	54.0	71.5	82.9	33.0	19.2	29.4	70.2	10.5	42.8	118	1983
1984	43.5	30.2	27.4	24.6	37.6	70.1	75.3	31.2	24.7	88.5	33.2	12.3	41.7	115	1984
1985	11.6	8.2	34.4	34.4	52.6	62.6	36.8	15.5	11.9	44.9	17.3	9.7	26.2	72	1985
1986	35.7	34.2	40.6	19.2	71.1	66.1	40.6	21.8	13.2	15.6	25.0	29.3	34.4	95	1986
1987	43.0	28.9	50.3	32.2	74.8	82.9	45.7	17.1	11.8	8.4	31.5	29.4	38.1	105	1987
1988	13.7	18.2	20.0	41.1	68.7	66.6	56.0	23.9	17.1	23.3	48.3	20.8	34.8	96	1988
1989	21.2	12.6	15.8	39.0	48.5	65.8	37.4	19.5	8.6	41.0	58.7	28.9	38.8	92	1989
1990	19.0	15.7	19.8	39.1	46.3	38.7	46.3	16.4	12.3	44.6	97.9	20.0	36.2	100	1990
1991	18.2	71.3	10.8	28.9	49.5	59.3	50.9	83.5	18.9	6.1	37.8	28.0	38.4	106	1991
1992	56.4	39.8	27.7	55.5	49.6	55.2	30.8	16.3	18.4	49.3	35.3	11.8	37.1	103	1992
1993	14.1	14.7	24.7	40.2	80.7	29.8	29.8	18.5	8.1	14.6	17.0	37.7	29.3	81	1993
1994	37.9	20.0	49.2	40.2	49.4	52.2	43.5	15.2	12.2	18.3	17.0	37.1	32.8	91	1994
1995	32.9	42.9	32.2	25.1	62.0	60.5	46.0	27.2	13.7	51.1	119.6	47.4	46.6	129	1995
normal	22.7	24.0	22.0	26.3	54.2	69.9	54.8	28.4	24.1	39.4	39.2	28.9	36.2	normal	



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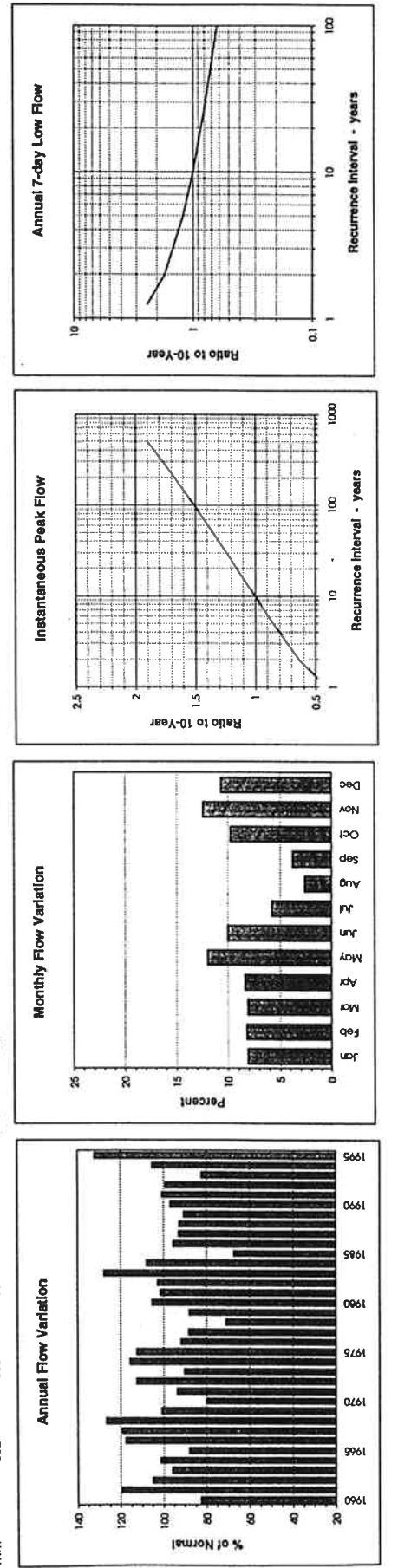
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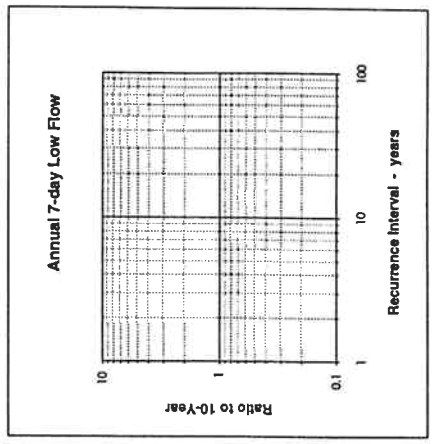
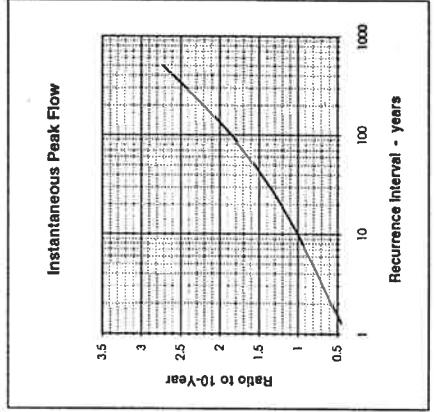
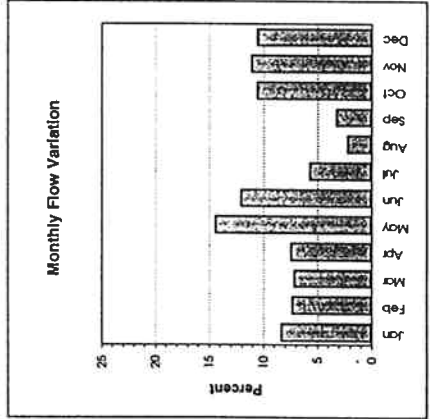
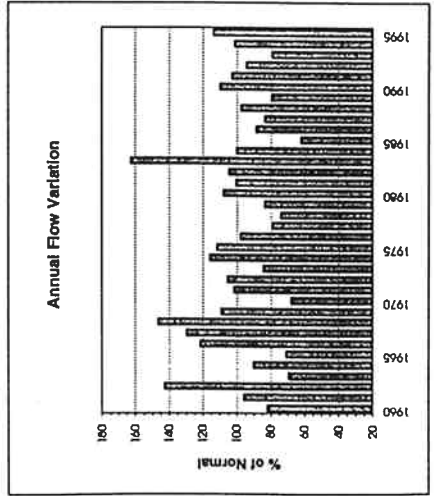
**CAPILANO RIVER ABOVE INTAKE 8GA010**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												7-Day Low Flow	Annual	Year			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date	m <sup>3</sup> /s
1960	15.4	16.5	13.9	22.5	25.7	18.0	7.34	7.61	6.55	29.0	16.6	21.3	16.7	Jan 29	272	4.16	4.16	1960
1961	43.8	46.8	24.0	20.3	35.1	25.7	8.29	6.22	9.47	24.9	26.0	23.8	24.2	Jan 15	360	1.33	1.33	1961
1962	21.2	21.5	6.17	23.6	20.2	23.0	9.39	15.1	9.47	29.8	37.2	39.2	21.3	Nov 19	251	2.84	2.84	1962
1963	12.2	35.2	15.5	19.6	18.3	11.3	11.8	4.25	4.28	34.6	41.4	26.5	19.5	Oct 21	343	2.72	2.72	1963
1964	18.6	11.4	9.27	16.9	31.4	44.8	15.6	11.9	32.9	16.1	23.9	13.9	20.6	Nov 30	221	4.07	3.76	1964
1965	11.2	16.4	12.2	22.2	25.0	18.1	6.50	3.34	2.11	35.0	36.0	25.7	17.8	Oct 20	253	1.66	1.66	1965
1966	20.7	14.7	21.7	23.3	30.5	30.2	16.3	5.63	6.71	21.4	30.8	23.8	23.8	Dec 13	260	2.67	2.67	1966
1967	29.6	18.8	19.4	14.5	36.1	42.1	14.0	4.95	5.46	60.4	19.2	24.4	24.2	Oct 10	248	2.67	2.67	1967
1968	40.0	35.6	30.8	12.4	28.7	28.6	16.8	5.86	5.46	41.7	28.5	27.5	25.7	Jan 14	272	2.37	2.37	1968
1969	15.2	11.8	15.5	33.2	38.1	29.7	10.2	7.27	24.9	18.2	18.9	22.2	20.4	Apr 09	196	3.46	3.46	1969
1970	18.3	15.8	17.7	25.9	16.9	13.1	5.62	4.72	14.4	18.4	25.2	18.9	16.2	Feb 14	221	2.56	2.56	1970
1971	19.0	28.6	13.1	15.2	29.0	30.5	22.3	6.73	10.2	21.2	26.7	6.01	18.9	Jul 12	255	3.76	3.63	1971
1972	11.6	20.2	47.3	24.5	30.3	21.6	25.5	5.53	15.0	4.95	24.9	42.0	22.8	Dec 16	236	2.98	2.98	1972
1973	25.9	14.6	12.0	11.4	29.9	23.2	8.53	4.33	5.48	21.9	22.9	38.5	18.3	Nov 24	254	3.49	3.49	1973
1974	26.6	14.6	29.3	21.8	35.6	36.6	32.9	10.7	8.91	6.46	32.1	24.7	23.4	Oct 17	419	3.56	3.26	1974
1975	7.92	5.76	14.2	11.4	33.9	31.7	16.5	14.8	5.16	49.8	46.4	34.7	22.8	Dec 08	200	3.50	2.34	1975
1976	15.1	9.41	9.96	17.9	38.2	30.8	27.5	13.9	15.4	10.4	12.2	26.0	18.6	Nov 16	471	1.11	1.11	1976
1977	11.0	19.9	12.7	21.6	20.6	16.2	5.69	4.83	15.4	25.2	34.6	27.4	20.8	Dec 03	279	1.46	1.40	1977
1978	18.2	18.2	22.5	14.9	23.9	16.0	4.80	8.56	22.7	6.59	11.7	4.74	14.3	Nov 07	255	1.50	1.50	1978
1979	2.94	17.2	25.8	17.1	26.7	17.3	9.43	1.77	13.1	22.9	11.1	48.1	17.8	Dec 17	343	1.36	1.36	1979
1980	9.97	40.3	12.0	27.8	19.6	15.4	12.7	3.03	10.8	5.85	53.5	46.8	21.3	Dec 26	468	1.81	1.81	1980
1981	12.4	27.1	11.4	26.5	20.7	22.7	5.53	1.94	16.0	44.9	33.0	25.4	20.5	Oct 31	471	1.11	1.11	1981
1982	10.8	30.3	13.0	17.9	32.2	40.0	15.1	4.54	2.94	36.0	22.2	25.7	20.8	Dec 03	279	1.46	1.40	1982
1983	32.9	56.4	31.2	16.8	27.4	24.9	26.6	6.32	8.38	13.1	64.2	5.81	25.9	Nov 15	544	2.45	1.74	1983
1984	28.3	29.3	26.3	20.1	29.7	28.9	16.6	3.83	5.95	29.0	35.3	9.46	21.8	Oct 07	309	2.17	2.17	1984
1985	6.87	4.94	6.04	24.4	26.7	21.3	7.25	4.88	4.25	33.9	24.1	30.9	19.3	Feb 24	305	1.24	0.79	1985
1986	34.8	24.1	31.6	13.2	34.2	15.7	8.03	2.67	5.9	6.59	24.1	24.7	18.8	Dec 06	346	1.72	1.72	1986
1987	28.2	21.2	35.5	20.2	20.2	17.0	7.95	3.62	4.38	3.27	24.7	24.7	18.8	Nov 05	469	2.34	1.97	1987
1988	14.3	14.8	17.3	27.3	35.3	21.3	10.8	4.31	7.55	12.2	42.0	18.5	18.8	Nov 09	409	1.51	1.31	1988
1989	15.9	11.4	18.5	29.4	27.1	22.7	12.8	4.51	1.78	25.0	32.8	17.8	18.3	Nov 23	630	1.92	1.92	1989
1990	17.6	11.5	18.3	27.6	22.1	23.9	5.68	4.64	4.59	20.2	64.4	15.4	19.6	Aug 29	557	1.71	1.24	1990
1991	18.3	57.3	7.13	23.2	23.2	15.9	7.13	29.6	4.41	1.53	34.6	25.6	20.4	Jun 30	417	1.82	1.82	1991
1992	59.8	30.0	14.3	31.5	11.5	7.62	5.57	4.28	8.71	32.3	27.7	8.14	20.1	Dec 10	456	1.23	1.23	1992
1993	12.6	11.5	28.2	35.2	27.2	13.2	5.26	3.03	1.63	9.89	15.2	36.8	21.3	Dec 19	494	1.37	1.37	1993
1994	34.1	24.2	40.4	24.9	20.2	18.5	6.9	1.9	3.4	14.7	18.7	45.8	21.3	Nov 23	545	1.73	1.73	1994
1995	34.3	37.2	30.0	19.3	25.0	16.7	7.5	7.2	3.4	34.1	66.2	41.5	26.8	Average	343	2.35	2.16	1995
Normal	19.4	21.6	19.3	20.6	28.6	24.8	13.8	6.2	9.4	23.3	30.6	25.6	20.2	10-year	502	1.33	1.19	10-year



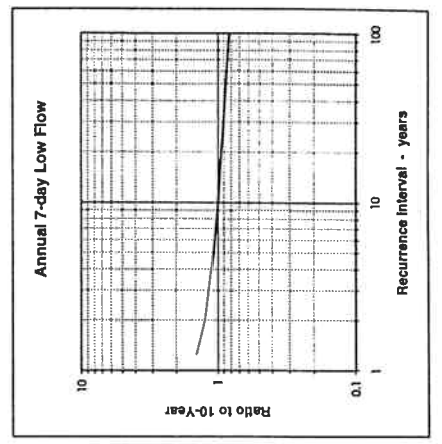
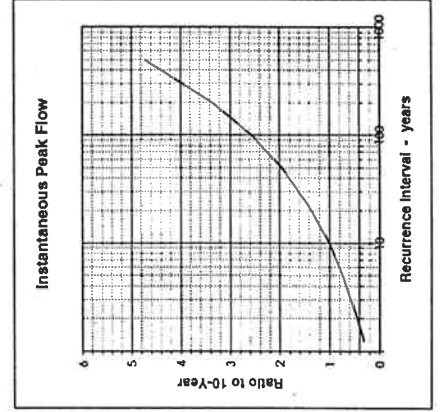
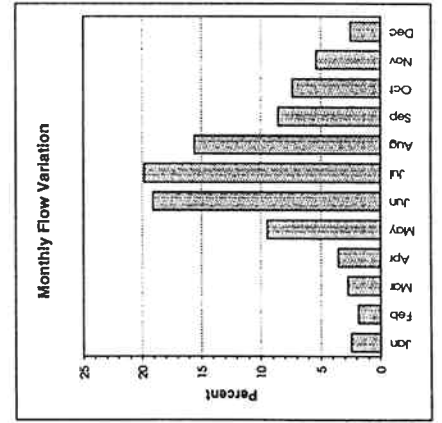
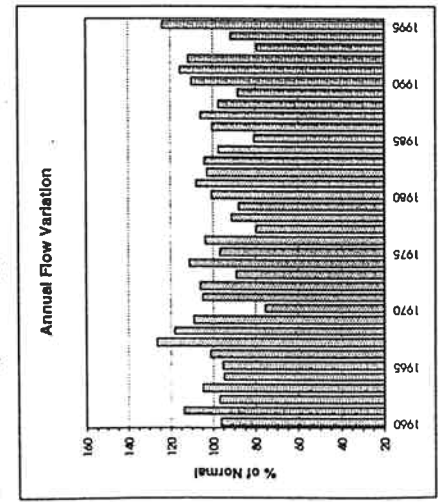
**CHAPMAN CREEK ABOVE SECHEIT DIVERSION 8GA060**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												7-Day Low Flow	Instantaneous Peak Flow	Date	Mean	Dec	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	Year
	Drainage Area = 66.4 km <sup>2</sup>																												
1960	5.54	5.84	2.23	4.65	6.61	1.33	0.86	0.90	4.45	2.83	5.18	3.82	90.7	Dec 13	3.82	5.18	2.83	0.90	4.45	2.83	5.18	3.82	90.7	1960					
1961	7.96	7.06	5.42	4.28	8.51	4.49	0.27	1.20	4.55	4.94	3.89	4.46	97.3	Jan 15	4.46	4.94	4.55	1.20	4.55	4.94	3.89	4.46	97.3	1961					
1962	4.06	4.03	0.97	4.99	4.43	4.84	6.63	2.61	26.88	9.47	9.47	6.64	283	Oct 13	6.64	9.47	26.88	2.61	4.55	9.47	3.89	6.64	283	1962					
1963	2.35	6.28	2.99	4.24	6.91	1.81	3.22	0.19	5.58	2.15	1.60	3.22	86.0	Feb 04	3.22	2.15	5.58	0.19	5.58	2.15	1.60	3.22	86.0	1963					
1964	4.19	4.56	1.65	2.34	7.37	13.53	5.73	1.27	0.86	1.19	4.59	4.19	96.4	Nov 30	4.19	4.59	0.86	1.19	4.59	4.19	4.59	96.4	1964						
1965	3.11	2.74	2.07	2.43	4.78	4.95	1.33	0.97	6.37	6.41	3.18	3.31	65.7	Nov 01	3.31	6.41	6.37	0.97	6.37	6.41	3.18	65.7	1965						
1966	8.06	2.14	3.27	5.13	6.59	7.17	0.48	0.46	4.81	8.14	18.13	5.65	127	Nov 28	5.65	8.14	4.81	0.46	4.81	8.14	18.13	127	1966						
1967	4.25	4.83	5.19	1.75	8.55	11.10	2.52	0.54	21.56	4.87	6.55	6.03	144	Oct 07	6.03	4.87	21.56	0.54	9.74	5.30	6.81	6.03	144	1967					
1968	20.75	4.97	7.08	2.05	8.83	9.65	4.17	1.52	9.74	5.30	4.90	6.81	210	Jan 14	6.81	5.30	9.74	1.52	9.74	5.30	4.90	6.81	210	1968					
1969	2.45	2.30	2.68	8.81	14.61	7.96	1.23	6.37	3.80	4.47	5.52	5.08	95.6	Dec 13	5.08	4.47	3.80	6.37	3.80	4.47	5.52	95.6	1969						
1970	5.26	3.06	2.93	3.71	3.75	3.84	0.94	1.94	3.80	5.67	2.74	3.16	69.6	Apr 09	3.16	5.67	3.80	1.94	3.80	5.67	2.74	69.6	1970						
1971	4.94	5.74	2.11	3.29	10.80	10.20	0.38	2.06	3.97	4.82	1.12	4.72	46.2	Oct 25	4.72	4.82	3.97	2.06	3.97	4.82	1.12	4.72	46.2	1971					
1972	1.59	2.88	9.60	4.80	9.83	9.31	5.77	1.90	0.56	4.98	7.04	3.93	60.9	Jul 12	3.93	4.98	0.56	1.90	0.56	4.98	7.04	3.93	60.9	1972					
1973	5.21	3.07	2.19	2.34	8.00	6.59	0.53	0.86	3.96	4.16	8.09	3.93	63.7	Jan 15	3.93	4.16	3.96	0.86	3.96	4.16	8.09	3.93	63.7	1973					
1974	4.89	2.19	6.15	5.26	9.03	11.40	2.18	0.95	0.69	6.07	5.66	5.39	75.6	Jul 17	5.39	6.07	0.69	0.95	0.69	6.07	5.66	5.39	75.6	1974					
1975	2.06	1.29	3.31	2.38	6.30	8.72	3.15	0.53	10.80	10.50	7.60	5.20	94.3	Oct 17	5.20	10.50	10.80	0.53	10.80	10.50	7.60	5.20	94.3	1975					
1976	3.37	1.56	1.69	4.19	10.40	9.28	3.14	1.71	3.03	2.90	6.09	4.56	58.3	Dec 08	4.56	2.90	3.03	1.71	3.03	2.90	6.09	4.56	58.3	1976					
1977	2.33	4.04	1.90	5.48	5.90	3.34	0.64	2.87	4.95	6.37	4.97	3.68	80.7	Nov 01	3.68	6.37	4.95	2.87	4.95	6.37	4.97	3.68	80.7	1977					
1978	4.02	4.53	5.04	4.02	6.26	4.02	2.72	4.19	1.66	2.85	1.18	3.45	85.8	Nov 07	3.45	2.85	1.66	4.19	1.66	2.85	1.18	3.45	85.8	1978					
1979	0.66	2.28	4.83	3.75	7.87	4.86	2.12	2.96	4.28	1.81	10.60	3.90	93.4	Dec 17	3.90	1.81	4.28	2.96	4.28	1.81	10.60	3.90	93.4	1979					
1980	2.38	9.56	2.47	5.83	4.93	4.14	3.87	2.75	1.36	11.30	11.20	5.02	102	Feb 26	5.02	11.30	1.36	2.75	1.36	11.30	11.20	5.02	102	1980					
1981	3.09	6.05	2.73	5.52	6.12	4.77	1.03	2.90	9.00	8.39	6.20	4.68	148	Oct 31	4.68	8.39	9.00	2.90	9.00	8.39	6.20	4.68	148	1981					
1982	2.10	6.02	2.05	3.21	8.80	11.20	0.70	1.08	9.81	4.63	5.25	4.87	93.7	Oct 22	4.87	4.63	9.81	1.08	9.81	4.63	5.25	4.87	93.7	1982					
1983	8.26	11.30	7.21	4.58	7.95	6.34	1.48	3.28	3.32	24.61	7.29	7.57	133	Nov 15	7.57	7.29	3.32	3.28	3.32	24.61	7.29	7.57	133	1983					
1984	5.42	4.92	5.22	4.07	7.15	8.22	3.90	1.08	6.04	5.78	2.38	4.66	71.9	Oct 09	4.66	5.78	6.04	1.08	6.04	5.78	2.38	4.66	71.9	1984					
1985	1.76	1.02	1.09	5.05	7.55	5.58	1.04	1.03	5.94	2.38	1.66	2.89	69.4	Oct 20	2.89	2.38	5.94	1.03	5.94	2.38	1.66	2.89	69.4	1985					
1986	6.76	5.77	7.10	3.26	8.81	3.72	0.43	0.89	1.16	3.96	5.99	4.13	77.5	Feb 24	4.13	3.96	1.16	0.89	1.16	3.96	5.99	4.13	77.5	1986					
1987	4.47	4.96	7.80	5.19	8.62	3.86	0.30	0.22	0.31	4.50	5.30	3.89	85.2	Dec 06	3.89	4.50	0.31	0.22	0.31	4.50	5.30	3.89	85.2	1987					
1988	2.37	2.69	2.73	6.45	10.30	6.13	0.57	1.49	2.78	10.53	6.00	3.69	453	Dec 06	3.69	10.53	2.78	1.49	2.78	10.53	6.00	3.69	453	1988					
1989																								1989					
1990																								1990					
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1993																								1993					
1994																								1994					
1995																								1995					
Normal	4.58	4.42	3.91	4.23	7.89	6.85	3.11	1.22	5.78	6.31	5.81	4.64	99.1	Average	4.64	6.31	5.78	1.22	5.78	6.31	5.81	4.64	99.1	m <sup>3</sup> /s					
	185	163	158	165	318	268	126	49	233	246	234	2207	152	10-Year	2207	246	233	49	233	246	234	2207	152	m <sup>3</sup> /s					



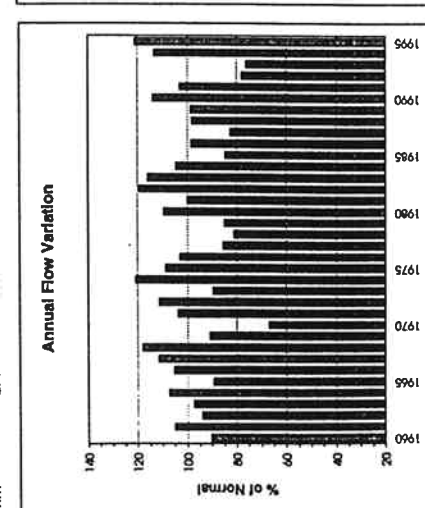
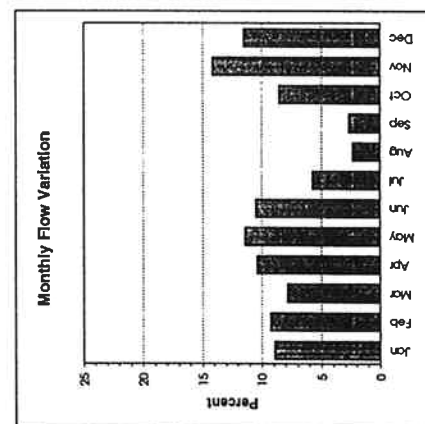
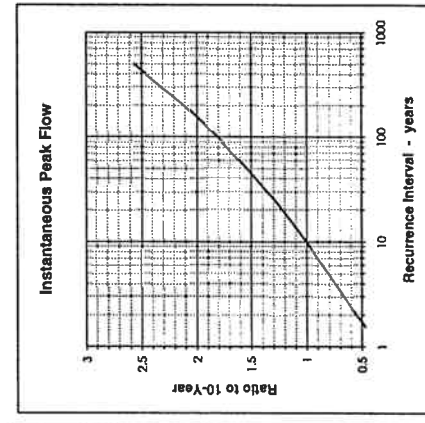
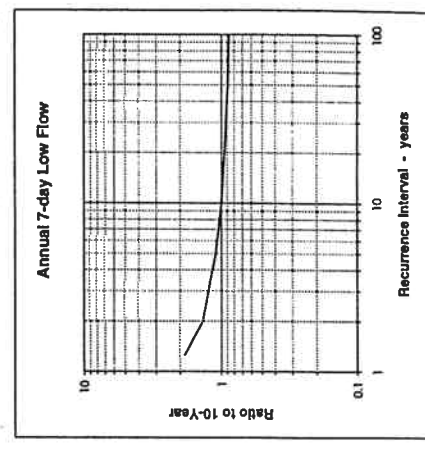
# CHEAKAMUS RIVER ABOVE MILLAR CREEK 8GA072

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												Drainage Area = 295 km <sup>2</sup>			Medion Elevation = 1650 m												Instantaneous Peak Flow			7-Day Low Flow			Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	Date	m <sup>3</sup> /s	Jun-Sep	Annual	Date	m <sup>3</sup> /s	Jun-Sep	Annual	Date	m <sup>3</sup> /s	Jun-Sep	Annual									
1960	4.87	4.26	3.63	3.99	16.7	55.7	43.7	32.5	24.0	22.9	8.3	5.27	18.9	Oct 24	88.4	17.3	3.02									1960								
1961	5.02	6.32	7.95	7.31	26.0	41.3	48.2	37.8	18.4	9.7	17.3	3.31	19.1	Jul 13	114.0	12.0										1961								
1962	10.10	5.83	6.31	5.85	7.7	35.1	42.0	33.8	18.7	36.6	7.3	4.46	17.9	Oct 09	269.0	9.86	3.59									1962								
1963	3.30	3.01	2.63	7.75	20.8	37.1	41.5	30.5	12.4	10.4	4.9	2.75	14.8	Jun 19	56.1	8.52	2.43									1963								
1964	4.87	5.86	10.70	7.50	26.0	48.3	39.6	38.3	17.7	9.9	7.0	4.43	18.4	May 26	109.0	9.50	2.51									1964								
1965	8.24	5.12	11.30	9.60	28.3	47.2	48.7	29.6	21.8	8.6	7.9	5.54	19.4	Jun 13	81.5	15.0	3.27									1965								
1966	3.46	3.28	3.99	9.81	24.8	37.7	43.2	32.8	20.0	15.9	13.4	5.34	17.9	Jul 22	62.9	9.67	2.97									1966								
1967	3.47	3.00	3.03	7.43	16.9	45.3	30.0	29.8	17.1	13.2	14.7	9.89	16.2	Jun 14	80.7	12.8	2.37									1967								
1968	4.50	2.99	3.69	11.50	18.0	37.4	50.2	39.0	22.3	16.9	27.6	7.18	20.2	Nov 11	145.0	19.8	2.55									1968								
1969	4.32	14.60	4.97	8.07	21.8	35.1	51.2	63.8	25.5	11.4	7.9	5.23	21.2	Aug 30	331.0	16.8	3.67									1969								
1970	6.85	8.47	8.47	17.40	30.1	45.2	42.1	32.1	17.4	23.2	9.1	4.89	20.5	Oct 24	110.0	10.1	3.63									1970								
1971	3.06	2.99	4.42	7.29	32.8	31.1	26.0	26.9	16.6	10.8	4.9	6.83	14.6	May 13	65.0	8.24	2.72									1971								
1972	5.76	4.25	8.69	13.70	26.5	30.0	45.0	28.0	20.1	8.9	4.2	5.69	16.8	Jul 24	57.9	18.4	3.30									1972								
1973	4.52	9.82	7.10	7.26	28.4	42.2	51.8	31.0	24.4	15.9	34.3	15.60	22.7	Nov 18	102.0	19.6	3.42									1973								
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Normal	5.31	4.41	5.91	7.86	20.6	42.8	43.0	33.8	19.2	16.0	12.0	5.35	18.4	Average	119	13.4	3.03								m <sup>3</sup> /s									
mm	48	36	54	69	187	376	391	307	168	145	106	49	1968	10-Year	210	8.49	2.43								m <sup>3</sup> /s									



# CHEHALIS RIVER NEAR HARRISON MILLS 8MG001

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												Annual	Year				
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Mean	date	m <sup>3</sup> /s	Jun-Sep
1960	15.2	51.6	29.8	52.4	35.7	27.8	20.2	11.4	19.1	16.5	85.6	120.0	31.3	Dec 26	980	8.51	8.16	1960
1961	30.6	59.1	20.3	59.1	39.9	54.5	19.1	9.7	16.3	35.5	55.7	44.7	36.8	Feb 19	328	8.42	8.42	1961
1962	35.8	77.0	24.4	33.4	69.0	80.2	38.2	16.5	12.8	46.5	37.6	58.5	43.9	Dec 03	697			1962
1963	61.5	62.8	32.5	30.6	53.9	61.3	47.5	13.9	16.0	33.6	65.3	35.1	42.7	Nov 15	512			1963
1964	48.8	42.3	41.3	36.6	28.2	37.6	28.2	13.1	13.7	74.2	59.2	39.4	38.5	Nov 01	297	4.52	3.81	1964
1965	18.9	15.2	16.5	62.1	58.3	52.4	20.2	6.9	11.5	58.6	39.2	14.1	31.2	Nov 23	486	4.49	3.72	1965
1966	60.9	56.3	51.1	29.5	54.4	31.4	20.6	6.9	8.2	17.7	59.7	39.7	36.2	Jan 12	329	4.33	3.02	1966
1967	48.7	31.6	52.4	46.2	56.0	34.8	16.7	6.0	6.0	3.8	21.0	41.7	30.4	Oct 15	253	5.29	5.29	1967
1968	23.8	32.4	37.5	54.9	64.6	48.5	26.1	8.8	13.7	29.4	58.6	35.6	36.1	Nov 10	477	4.11	3.90	1968
1969	46.6	20.0	33.5	55.8	49.7	43.9	17.3	11.2	5.1	33.6	76.6	41.6	36.3	Nov 10	810	4.55	4.51	1969
1970	35.8	35.8	35.2	52.3	36.2	45.0	20.1	7.8	7.4	57.8	141.0	30.8	41.9	Feb 04	469	5.96	4.69	1970
1971	38.2	105.0	20.8	45.9	26.9	36.2	22.4	11.3	11.3	6.8	60.5	47.2	38.0	Jan 30	354	4.14	4.14	1971
1972	73.1	52.5	25.5	42.5	27.7	16.9	12.7	6.2	15.1	21.6	33.9	18.2	28.7	Mar 22	277	3.82	3.62	1972
1973	26.9	21.1	44.0	44.9	51.6	26.5	13.9	11.2	5.0	16.3	24.9	49.5	28.1	Dec 20	596	3.85	3.85	1973
1974	71.2	46.3	73.3	49.1	37.7	40.1	18.7	5.6	6.6	28.9	36.9	85.7	41.7	Nov 29	535	4.58	4.58	1974
1975	47.5	79.0	41.6	32.9	44.0	26.4	17.0	15.1	6.6	51.5	132.0	45.6	44.6	Average	493	5.12	4.75	1975
1976	38.8	44.0	34.1	46.6	49.6	47.0	24.9	10.2	11.8	37.0	63.6	50.1	36.8	10-Year	776	3.76	3.19	1976
1977	271	280	238	316	347	318	174	71	80	259	430	350	3033					1977
1978																		1978
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Normal	38.8	44.0	34.1	46.6	49.6	47.0	24.9	10.2	11.8	37.0	63.6	50.1	36.8	Average	493	5.12	4.75	m <sup>3</sup> /s
mm	271	280	238	316	347	318	174	71	80	259	430	350	3033	10-Year	776	3.76	3.19	m <sup>3</sup> /s

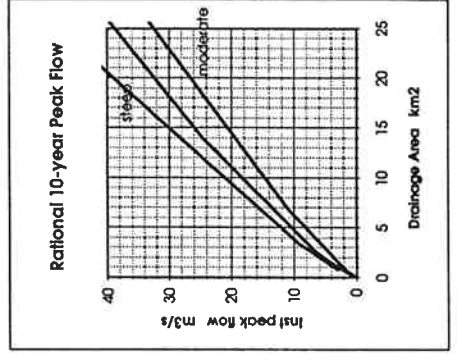
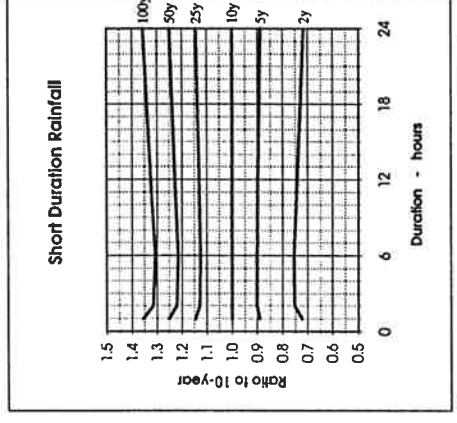
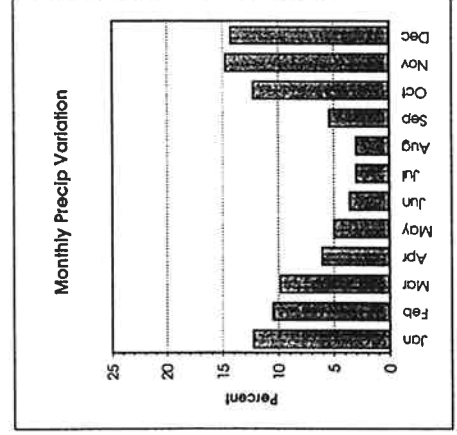
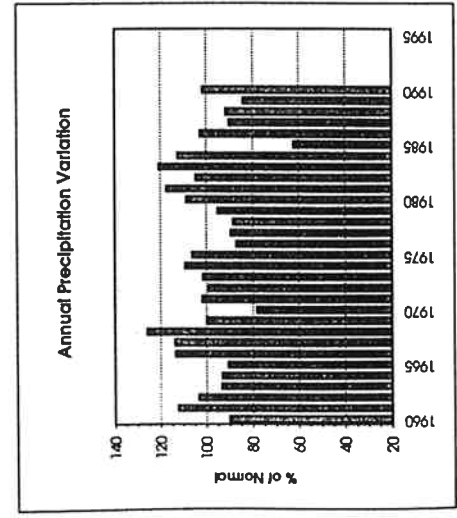


# CLOWHOM FALLS 1041710

location: 49-43, 123-32, 23 m

Monthly and Annual Precipitation in mm

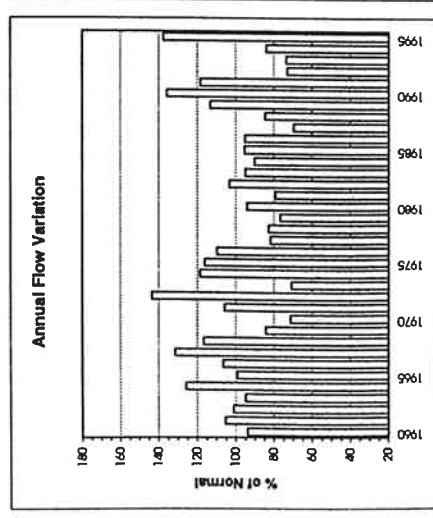
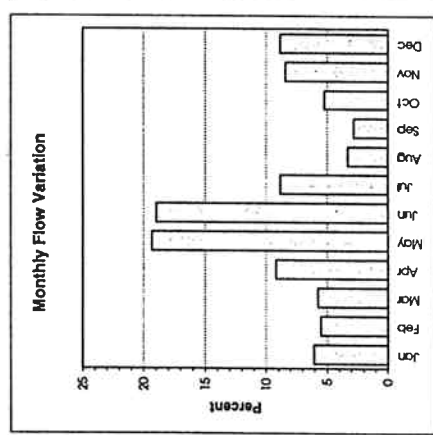
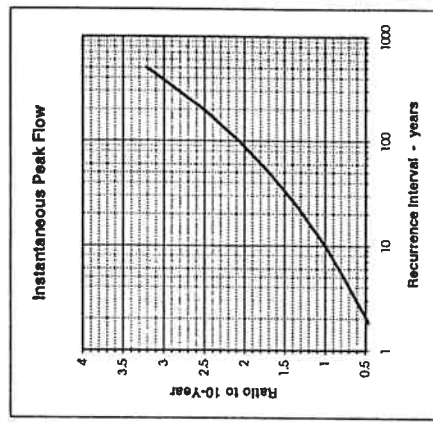
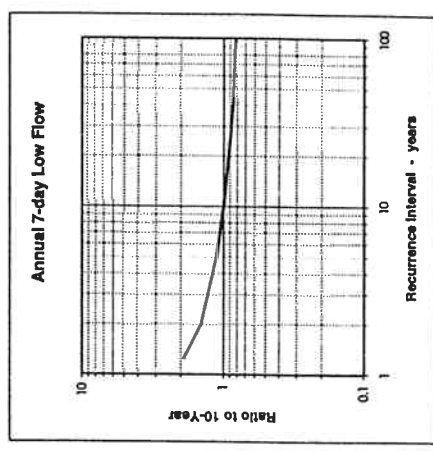
Year	Monthly and Annual Precipitation in mm												Maximum Daily Precip						Short Duration Rainfall						Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	month	mm	24h	12h	6h	2h	1h					
1960	217	227	175	227	149	66	0	104	111	302	241	215	2034	Feb	69	68	54	32	17	11	1960				
1961	403	452	300	94	130	66	32	92	98	333	274	268	2542	Jan	54	60	42	29	15	9	1961				
1962	223	112	118	229	57	70	33	187	130	355	453	372	2338	Oct	95	68	49	32	14	8	1962				
1963	34	246	227	137	83	49	130	18	73	385	414	319	2113	Oct	69	91	54	29	11	9	1963				
1964	392	149	209	120	96	96	148	84	153	157	322	320	2109	Nov	60	71	54	34	14	8	1964				
1965	281	283	80	108	81	22	11	95	17	428	322	320	2048	Oct	60	68	49	32	14	8	1965				
1966	300	148	320	62	67	104	55	53	106	335	405	611	2566	Nov	52	91	54	29	11	9	1966				
1967	472	253	260	71	68	37	26	3	141	587	188	465	2571	Mar	70	86	51	30	11	9	1967				
1968	579	162	358	120	47	106	103	101	171	394	312	392	2845	Jan	108	72	50	33	21	20	1968				
1969	237	185	197	253	86	34	64	92	288	150	277	392	2255	Dec	66	58	37	25	19	11	1969				
1970	202	74	123	176	48	33	27	74	144	226	259	384	1768	Oct	52	61	46	35	17	11	1970				
1971	403	230	296	93	59	133	127	33	133	285	351	209	2302	Jan	64	86	51	30	11	9	1971				
1972	226	279	342	210	49	81	46	22	77	52	316	388	2236	Jul	69	70	54	34	14	8	1972				
1973	397	226	164	44	151	133	121	6	53	68	338	423	2294	May	70	86	51	30	11	9	1973				
1974	372	342	393	148	199	76	46	179	4	491	418	383	2401	Dec	70	72	50	33	21	20	1974				
1975	212	188	231	102	99	49	46	123	102	145	138	232	1666	Dec	61	58	37	25	19	11	1975				
1976	263	288	231	94	180	101	70	63	127	289	346	193	2026	Feb	55	61	46	35	17	11	1976				
1977	112	253	210	122	170	53	87	219	228	122	209	229	2000	Nov	72	92	72	54	23	12	1977				
1978	147	236	238	136	171	44	21	46	251	192	116	598	2152	Dec	100	112	63	34	17	11	1978				
1979	78	377	115	121	101	74	82	46	206	110	428	470	2455	Dec	70	103	58	36	15	12	1979				
1980	140	284	192	153	89	122	182	78	206	110	428	470	2455	Dec	72	91	64	44	20	13	1980				
1981	142	232	181	302	141	160	33	62	248	410	410	338	2650	Oct	72	91	64	44	20	13	1981				
1982	353	351	89	194	45	31	97	40	107	495	239	322	2362	Oct	73	97	61	36	19	12	1982				
1983	413	472	304	57	73	150	73	73	140	181	581	89	2726	Feb	71	83	53	32	14	9	1983				
1984	343	309	188	206	168	116	7	50	149	388	430	182	2537	Oct	113	113	65	38	21	13	1984				
1985	54	128	122	161	61	2	2	37	81	469	105	115	1408	Oct	64	67	46	27	13	11	1985				
1986	387	243	271	109	244	87	81	19	90	63	332	375	2320	Feb	79	80	61	41	19	10	1986				
1987	353	153	298	170	201	51	37	10	30	75	322	337	2038	Nov	84	84	53	30	14	8	1987				
1988	180	193	248	173	210	84	53	41	102	166	397	221	2067	Nov	51	52	36	27	12	9	1988				
1989	297	88	222	93	83	92	47	56	25	346	431	117	1897	Nov	109	142	94	50	23	12	1989				
1990	318	189	137	76	96	142	36	54	14	306	657	273	2297	Nov	109	142	94	50	23	12	1990				
1991																					1991				
1992																					1992				
1993																					1993				
1994																					1994				
1995																					1995				
normal	277	238	222	138	112	82	69	68	122	277	334	322	2259	average	72	84	55	35	17	11	average				
excess	266	229	202	90	39	0	0	0	0	173	312	281	1592	10-year	94	112	72	44	21	14	10-year				





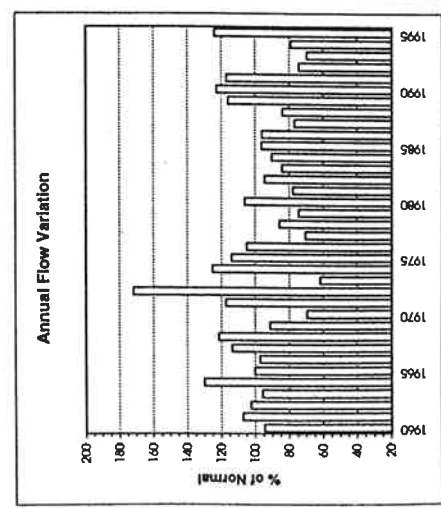
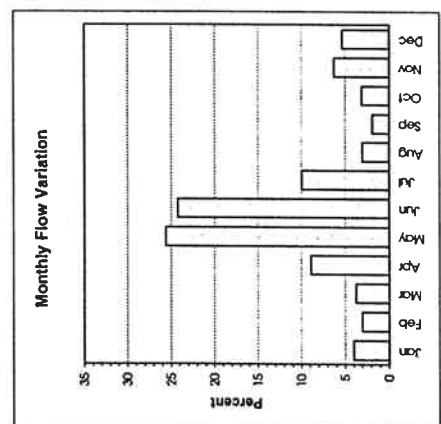
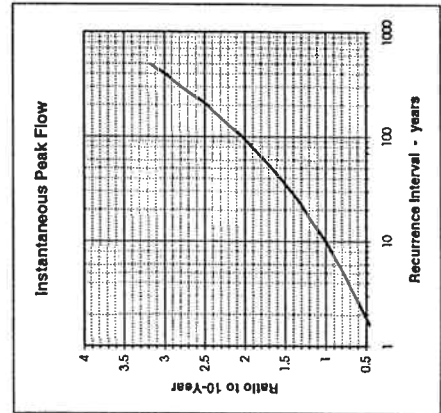
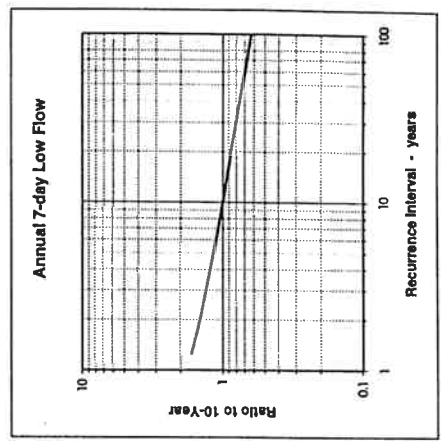
**COQUIHALLA RIVER NEAR HOPE 8MF003**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												7-Day Low Flow	Annual	Year			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date	m <sup>3</sup> /s
1960	11.3	19.1	13.3	41.7	68.2	78.8	26.0	10.9	21.6	26.1	24.0	15.7	29.7	Jun 03	234	7.85	7.85	1960
1961	36.5	39.9	21.0	34.9	81.7	76.2	20.1	8.1	10.0	26.0	24.7	21.5	33.3	Jan 16	205	5.59	5.59	1961
1962	42.1	44.1	11.0	39.0	46.7	57.9	26.6	12.7	9.0	17.0	31.1	47.7	33.3	Feb 03	353	4.75	4.75	1962
1963	23.2	42.6	19.1	23.0	48.1	46.0	27.8	10.1	7.8	22.2	47.7	43.5	30.0	Nov 26	373	5.45	4.63	1963
1964	27.7	16.8	14.6	27.4	68.1	123.0	71.8	24.3	24.3	36.1	21.0	20.9	39.7	Jun 02	229	13.8	11.9	1964
1965	16.2	26.9	23.2	43.6	64.1	71.4	24.0	10.9	9.3	20.7	37.3	28.2	31.3	Apr 28	154	6.73	6.40	1965
1966	13.7	10.5	22.2	47.3	75.0	64.7	33.7	10.6	6.3	28.4	29.2	60.7	33.7	Dec 18	280	5.68	5.68	1966
1967	30.3	29.3	14.6	27.0	92.6	124.0	31.9	10.0	6.6	49.5	36.9	45.0	41.5	Oct 31	711	5.37	5.37	1967
1968	58.0	41.9	36.3	25.4	68.7	75.6	32.7	13.7	19.0	24.2	25.0	22.3	36.9	Jan 20	295	10.4	10.4	1968
1969	11.4	12.3	16.0	34.6	97.2	45.2	15.4	9.3	9.3	12.9	20.1	12.6	22.5	May 07	226	8.83	8.83	1969
1970	13.8	16.1	16.6	21.8	61.5	70.3	10.5	5.5	9.9	21.0	22.8	12.9	33.4	May 12	192	7.31	7.31	1970
1971	19.7	41.4	13.9	30.0	95.2	76.7	47.1	11.5	9.9	11.6	11.9	27.1	45.3	May 30	283	9.03	6.58	1971
1972	9.9	17.7	54.8	37.8	132.0	132.0	73.1	20.0	14.9	11.6	11.9	27.1	45.3	May 30	283	9.03	6.58	1972
1973	16.9	10.6	13.0	22.9	63.4	46.1	19.4	6.9	5.0	21.2	18.7	23.0	22.3	May 17	159	3.94	3.94	1973
1974	38.1	16.5	20.1	39.5	74.3	128.0	61.9	18.8	8.0	6.0	14.6	22.9	37.5	Jun 14	223	5.87	4.74	1974
1975	19.5	10.4	13.2	20.8	78.1	96.7	44.2	11.9	7.0	18.6	45.2	73.3	36.7	Dec 03	425	5.16	5.02	1975
1976	29.0	19.4	13.6	28.5	82.3	81.2	59.2	31.2	18.9	8.6	14.4	28.8	34.7	Jun 16	187	10.33	6.52	1976
1977	27.8	23.7	17.2	41.8	43.7	41.1	12.9	7.1	6.6	12.3	37.2	39.0	25.8	Jan 18	348	4.80	4.80	1977
1978	11.9	15.7	31.1	36.6	55.3	66.5	20.4	9.2	16.4	12.0	28.4	10.8	26.2	Nov 07	490	7.50	7.50	1978
1979	5.9	9.5	31.9	31.3	66.9	45.0	14.3	6.0	5.3	5.9	5.0	62.3	24.2	Dec 18	345	3.94	3.62	1979
1980	12.3	14.5	17.4	44.2	61.0	48.2	19.1	9.1	13.6	10.0	33.5	73.5	29.7	Dec 26	689	7.54	7.54	1980
1981													25.0					1981
1982	15.1	24.5	16.1	24.4	74.9	97.3	43.4	15.9	17.2	23.1	17.6	22.4	32.7	Jun 12	161	9.90	8.78	1982
1983	28.1	22.5	25.4	31.5	59.9	42.5	42.4	10.6	11.3	13.6	54.3	17.9	30.0	Jul 12	185	6.46	6.46	1983
1984													28.4					1984
1985													30.1					1985
1986													30.1					1986
1987	18.9	16.7	27.4	47.3	68.9	33.6	18.6	6.5	5.3	4.1	6.5	9.6	26.7	May 12	202	4.37	3.59	1987
1988	15.8	16.5	16.2	58.3	76.0	61.9	18.0	13.3	8.5	17.9	83.4	44.5	35.8	Nov 10	497	5.89	4.72	1988
1989	22.1	21.3	25.2	61.9	62.5	73.6	32.2	10.0	6.7	41.0	121.1	37.7	42.9	Nov 10	621	5.07	5.00	1989
1990	24.9	56.4	20.9	49.3	85.6	82.2	50.5	16.4	9.2	7.0	23.1	25.6	37.4	Jun 11	171	7.41	5.55	1990
1991	27.4	32.6	32.1	35.9	42.4	25.3	11.4	6.4	11.0	15.4	22.8	14.3	23.0	Apr 30	146	4.57	4.57	1991
1992	12.0	12.6	21.0	37.7	83.1	35.8	20.0	8.0	6.3	8.0	9.7	18.6	23.2	May 12	225	4.71	3.77	1992
1993	26.0	12.1	34.6	54.4	57.3	38.7	19.1	8.0	6.0	9.1	12.6	38.8	26.5	Nov 30	130	4.92	4.73	1993
1994	34.6	39.0	20.6	28.5	78.4	57.2	16.3	13.6	6.5	36.2	142.7	49.2	43.4	Nov 29	749	5.15	5.15	1994
1995																		1995
Norma	22.6	22.4	21.3	35.2	71.9	73.0	32.8	12.1	10.7	19.5	32.4	32.9	31.6	Average	312	6.55	5.99	m <sup>3</sup> /s
mm	82	74	77	124	261	256	119	44	38	71	114	119	1348	10-Year	534	4.29	3.94	m <sup>3</sup> /s



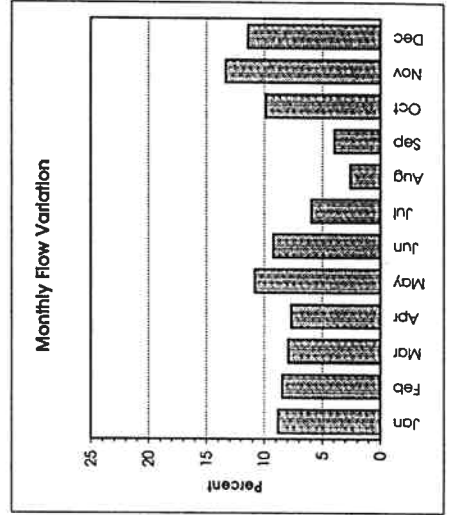
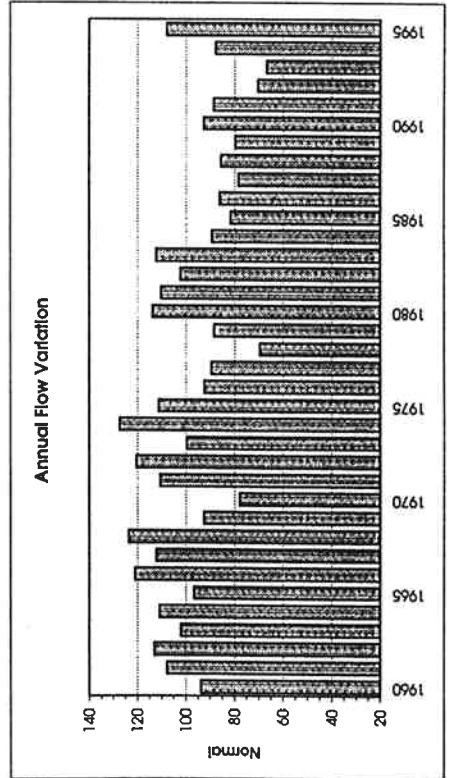
**COQUIHALLA RIVER BELOW NEEDLE CREEK 8MF062**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												7-Day Low Flow	Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date
1960	1.03	0.70	0.75	5.02	9.7	8.46	4.03	1.23	0.615	1.79	1.50	1.99	3.18			1960	
1961	1.45	1.46	0.78	1.22	10.9	14.40	3.83	1.10	0.629	2.21	4.44	4.35	3.62			1961	
1962	4.33	4.03	3.73	2.69	10.2	10.80	4.62	1.29	1.160	2.06	2.52	3.43	3.46			1962	
1963	1.02	0.71	0.59	3.18	13.6	7.53	1.94	0.91	1.280	2.34	2.26	1.66	3.22			1963	
1964	0.84	0.96	1.19	1.94	9.5	8.78	1.37	0.59	0.526	0.60	0.89	0.92	4.38			1964	
1965	1.27	3.62	1.15	2.70	15.0	11.50	6.25	1.67	0.720	1.05	1.31	1.10	3.38			1965	
1966	0.67	1.11	2.86	3.96	17.8	22.10	12.10	2.88	1.370	1.16	0.95	1.35	3.27	May 06	17.2	0.589	1966
1967	1.04	0.79	0.76	2.25	7.4	5.62	1.83	2.08	1.27	1.39	1.23	2.08	3.83	Oct 31	45.6	0.534	1967
1968	3.10	0.98	0.85	3.96	11.6	17.20	8.02	2.11	0.792	0.58	0.55	0.76	4.09	Jun 02	18.7	0.709	1968
1969	0.82	0.70	0.85	0.83	9.7	14.20	6.60	1.40	0.868	1.31	4.79	4.20	3.83	May 08	20.1	0.973	1969
1970	2.38	1.73	1.00	3.78	6.0	10.70	7.17	2.95	1.570	0.70	0.90	2.28	4.09	May 18	27.5	0.649	1970
1971	0.82	0.61	2.00	4.00	7.7	9.97	2.96	0.87	1.020	0.91	2.80	0.92	2.89	Nov 07	28.9	0.720	1971
1972	0.65	0.45	2.12	3.73	10.0	5.80	1.86	0.72	0.458	0.36	0.29	3.48	2.51	Dec 18	25.2	0.565	1972
1973	1.14	0.87	1.31	6.47	10.9	6.80	2.08	0.85	0.816	0.76	2.64	8.20	3.58	Dec 26	65.3	0.613	1973
1974	2.04	1.51	1.14	3.97	8.2	6.57	3.19	1.06	0.560	0.94	1.41	0.91	2.63	Apr 30	22.9	0.458	1974
1975	0.57	0.61	0.53	1.12	10.2	15.10	4.76	1.24	0.793	0.88	0.95	1.27	3.18	Jun 16	24.4	0.592	1975
1976	1.53	0.94	1.83	3.70	9.8	5.14	3.65	0.89	0.787	0.74	3.73	1.19	2.84	May 29	23.0	0.567	1976
1977	5.39	1.80	1.48	2.29	5.0	11.00	4.17	1.21	1.050	0.96	1.17	0.76	3.04	Jan 04	47.7	0.767	1977
1978	0.60	0.55	0.55	5.22	11.7	9.19	2.67	0.77	0.618	2.42	3.68	0.84	3.24	May 18	27.3	0.541	1978
1979	1.14	2.83	4.06	4.28	9.6	8.76	3.27	1.13	0.543	0.63	1.42	1.20	3.23	Feb 26	26.5	0.479	1979
1980	1.38	1.06	2.19	6.32	10.9	5.42	1.87	0.67	0.424	0.28	0.27	0.25	2.83	May 12	25.9	0.312	1980
1981	1.38	1.17	0.83	5.62	10.8	8.83	1.98	0.95	0.641	1.11	8.98	4.54	3.90	Nov 10	57.0	0.531	1981
1982	1.37	0.95	1.24	7.30	7.8	9.50	3.70	0.81	0.550	3.84	10.60	2.00	4.13	Nov 10	71.6	0.487	1982
1983	1.73	3.12	1.54	4.14	10.9	11.30	7.03	1.94	0.747	0.53	1.66	2.61	3.94	Nov 11	18.0	0.617	1983
1984	1.22	2.80	4.51	5.58	6.8	3.85	1.27	0.60	0.575	0.74	1.29	0.89	2.50	Apr 29	15.8	0.440	1984
1985	0.81	0.79	1.48	3.94	10.8	4.02	2.31	1.28	0.382	0.43	0.67	1.05	2.34	May 07	16.1	0.304	1985
1986	1.70	1.14	3.04	7.18	8.2	4.84	1.95	0.78	0.445	0.42	0.59	1.59	2.66	Nov 30	52.1	1.010	1986
1987	1.31	3.55	1.96	2.86	7.0	6.46	1.83	1.17	1.050	2.08	14.20	6.81	4.17			1987	
1988	1.59	1.31	1.47	3.65	10.2	9.94	3.96	1.20	0.786	1.23	2.58	2.12	3.37	Average	30.4	0.507	1988
1989	53	40	49	118	341	323	133	40	26	41	84	71	1332	10-Year	49.3	0.401	1989
1990																	1990
1991																	1991
1992																	1992
1993																	1993
1994																	1994
1995																	1995



# COQUITLAM LAKE INFLOW

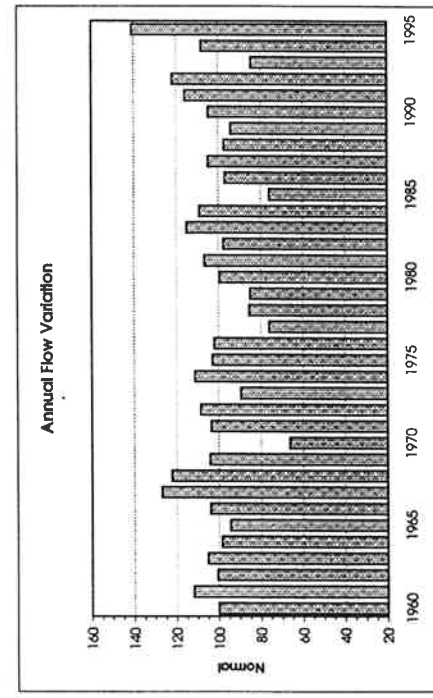
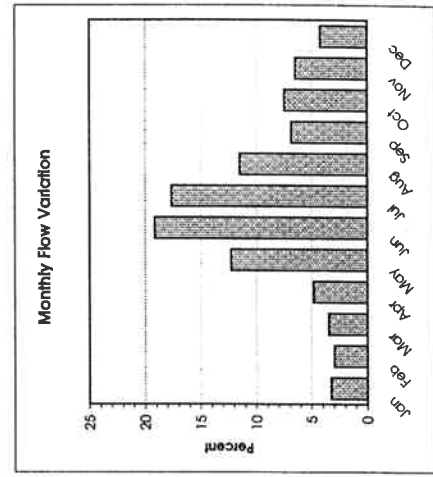
Year	Monthly and Annual Inflow in m <sup>3</sup> /s												Year	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		Mean
1960	20.7	21.8	19.8	30.6	33.4	25.5	10.5	12.7	9.3	32.9	21.8	24.1	21.9	94
1961	50.7	49.8	17.8	13.9	27.8	21.5	9.3	4.8	9.1	32.9	32.3	34.0	25.2	108
1962	14.7	19.5	7.1	26.3	21.0	24.9	33.1	20.4	14.7	32.9	47.6	54.1	26.4	113
1963	17.6	40.2	16.4	18.7	20.7	14.4	22.1	6.2	4.2	39.4	48.1	39.4	23.8	102
1964	28.3	16.4	18.1	22.7	34.8	46.4	33.1	16.1	23.5	21.2	34.8	15.3	25.9	111
1965	19.3	28.6	12.5	25.8	45.6	19.0	8.2	4.5	1.1	48.1	28.9	29.5	22.6	97
1966	28.0	16.7	26.9	26.3	32.0	34.0	21.5	7.9	10.5	31.2	34.0	68.5	28.2	121
1967	38.8	22.9	19.0	10.2	35.1	39.9	16.7	6.5	7.9	34.0	19.0	34.0	26.2	112
1968	48.4	38.8	39.1	16.7	26.9	30.6	17.3	9.1	18.1	40.8	33.1	27.5	28.9	124
1969	9.8	11.6	21.1	33.8	42.6	29.0	10.7	6.9	27.3	20.7	21.6	24.0	21.6	93
1970	19.9	17.8	17.5	25.7	18.3	20.0	9.0	4.2	16.0	18.4	25.7	25.9	18.2	78
1971	33.0	33.7	20.0	19.5	39.0	38.6	29.3	12.5	15.1	27.3	32.8	10.0	25.8	111
1972	17.6	31.5	56.8	27.0	37.8	28.0	31.3	5.8	13.1	3.7	30.0	54.4	28.1	120
1973	30.1	18.3	15.3	12.3	33.3	31.3	10.1	3.6	9.6	34.2	31.1	49.3	23.3	100
1974	42.8	22.6	38.7	26.1	45.3	46.0	39.0	10.4	6.0	4.4	40.6	34.3	29.7	127
1975	14.4	10.6	18.3	10.0	33.3	27.8	15.2	17.2	3.7	55.6	56.0	48.0	26.0	111
1976	22.7	15.1	13.3	19.7	36.3	30.6	28.5	19.7	13.0	13.4	14.3	31.7	21.6	92
1977	14.6	22.4	18.4	21.2	23.2	16.9	5.1	4.8	18.0	26.4	47.0	33.4	20.9	89
1978	16.2	19.8	21.8	16.0	22.7	15.6	4.2	11.4	28.0	11.8	16.8	9.5	16.2	70
1979	4.5	27.8	29.7	18.4	24.9	18.6	11.9	2.2	15.5	22.8	10.6	60.8	20.6	88
1980	11.3	47.1	18.9	31.0	19.3	19.3	14.8	4.6	17.4	8.9	65.6	62.9	26.6	114
1981	13.4	34.9	14.8	38.5	25.2	33.6	7.8	2.0	15.6	58.1	37.5	29.4	25.8	110
1982	20.0	45.2	14.5	21.1	27.6	37.0	18.8	6.2	5.1	37.8	25.0	30.4	23.9	102
1983	38.8	52.3	28.2	14.6	22.7	27.5	31.5	5.1	10.2	15.4	64.7	6.9	26.2	112
1984	33.1	24.2	20.3	17.7	26.8	21.4	7.7	4.9	11.3	31.9	38.6	12.9	20.9	89
1985	6.3	5.8	7.1	23.1	21.0	16.8	6.0	0.5	5.7	36.7	92.7	7.8	19.1	82
1986	34.8	26.2	30.9	11.8	34.5	14.6	9.1	2.4	4.0	10.6	29.3	31.2	20.1	86
1987	31.5	19.5	35.2	21.9	33.9	15.9	7.6	1.0	1.9	1.9	26.7	22.5	18.3	78
1988	15.9	18.1	19.9	28.0	36.6	23.8	12.1	3.2	7.5	15.8	41.9	17.8	20.0	86
1989	23.6	10.0	15.5	28.0	25.1	19.0	11.1	6.3	1.0	23.5	40.9	19.1	18.6	80
1990	21.8	17.1	20.7	27.0	20.0	25.3	7.1	3.3	2.4	25.9	70.8	19.0	21.6	93
1991	23.4	52.5	7.2	24.5	25.1	17.2	7.8	28.4	-1.1	0.8	38.3	27.2	20.7	89
1992	50.0	22.0	9.4	31.6	11.3	7.8	4.5	0.2	7.5	22.3	21.6	9.1	16.4	70
1993	13.6	5.8	27.2	34.6	29.2	14.0	7.2	2.1	0.0	7.0	14.7	30.7	15.6	67
1994	32.3	24.4	36.8	21.4	15.5	15.5	6.6	0.5	4.0	16.6	22.9	49.0	20.5	88
1995	32.0	36.1	24.7	14.8	19.7	14.4	7.8	9.6	2.9	33.8	71.1	36.5	25.2	108
normal	24.2	25.5	21.8	21.8	29.8	26.2	16.3	7.1	11.2	27.2	37.9	31.4	23.3	



# DAISY LAKE INFLOW

9b

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	% of Normal	Year
1960	12.3	13.8	15.9	42.6	63.6	131.4	112.3	60.0	34.3	53.5	25.5	26.6	49.4	100	1960
1961	36.0	39.9	24.1	27.5	79.3	154.6	115.5	68.4	36.5	43.9	22.1	14.7	55.3	112	1961
1962	18.7	26.3	8.2	34.3	34.0	104.8	85.5	76.5	34.0	54.9	50.1	48.1	49.7	101	1962
1963	12.7	63.2	18.7	21.0	66.3	97.1	92.6	59.2	42.2	67.4	49.0	35.1	51.9	105	1963
1964	19.0	11.6	8.8	21.0	52.7	136.5	132.0	70.5	40.2	44.7	28.0	16.7	48.6	98	1964
1965	11.3	15.3	16.7	41.6	61.7	98.0	81.0	64.9	22.9	68.0	56.4	25.5	46.6	94	1965
1966	11.6	8.2	17.8	41.6	70.5	110.2	106.5	68.8	48.1	47.9	30.0	51.8	51.4	104	1966
1967	15.0	13.6	9.6	12.7	70.8	199.1	122.6	77.9	56.6	95.4	51.8	24.6	62.7	127	1967
1968	57.8	29.7	41.9	16.7	76.2	126.6	143.6	66.3	46.2	61.2	41.1	15.0	60.4	122	1968
1969	7.6	6.3	9.9	32.5	110.8	171.6	83.9	51.1	58.7	38.9	27.4	16.9	51.4	104	1969
1970	6.5	10.9	10.1	15.7	50.4	114.4	70.0	44.5	27.1	15.6	17.2	9.4	32.7	66	1970
1971	16.0	25.5	11.7	21.8	90.2	109.2	136.6	89.2	49.3	32.2	21.0	8.4	51.1	104	1971
1972	6.4	10.0	47.9	28.7	90.0	132.0	142.6	78.8	34.8	17.0	18.0	24.9	53.6	109	1972
1973	19.5	9.3	13.8	19.4	78.7	98.3	99.0	63.3	30.3	48.7	22.9	22.7	44.1	89	1973
1974	29.9	11.0	21.9	36.2	65.9	132.8	136.7	102.0	53.1	20.3	21.3	24.1	54.9	111	1974
1975	9.2	6.5	11.1	18.0	59.7	113.1	120.8	60.3	33.7	47.0	93.8	34.0	50.8	103	1975
1976	17.1	11.8	10.5	22.6	77.1	93.2	131.0	90.9	65.6	26.6	28.2	27.6	50.4	102	1976
1977	17.7	21.9	14.7	29.8	41.1	80.3	57.4	68.0	38.5	28.8	33.2	18.5	37.5	76	1977
1978	7.6	10.3	27.6	28.4	51.4	105.8	88.6	63.4	58.8	30.0	25.4	7.5	42.2	85	1978
1979	4.5	7.1	24.4	25.2	71.9	75.3	73.6	57.5	64.4	39.5	16.6	40.9	42.0	85	1979
1980	11.6	23.3	20.5	43.5	73.0	87.1	78.3	49.0	36.8	25.7	71.9	49.1	49.1	99	1980
1981	44.4	31.9	15.8	32.2	69.7	74.0	86.0	69.0	40.9	66.4	76.2	23.9	52.7	107	1981
1982	10.0	16.2	12.1	17.2	60.9	154.2	88.7	55.7	43.3	74.2	23.1	21.1	48.2	98	1982
1983	28.5	39.0	30.5	32.7	86.5	121.2	123.8	74.0	38.1	30.9	62.7	12.3	56.8	115	1983
1984	38.2	24.1	25.2	20.8	71.1	134.1	134.1	51.8	44.6	92.1	21.3	9.8	53.8	109	1984
1985	8.6	7.8	9.0	39.0	79.3	91.5	79.9	51.8	19.9	37.4	15.6	6.8	37.4	76	1985
1986	22.6	28.1	45.3	25.3	80.5	117.9	94.6	68.0	30.4	20.0	21.9	17.2	47.8	97	1986
1987	35.5	21.5	47.4	39.1	94.0	122.8	106.0	52.3	34.8	16.2	24.7	23.6	51.7	105	1987
1988	13.1	13.8	18.2	42.2	87.8	102.4	97.9	64.2	37.1	31.5	48.6	18.1	48.0	97	1988
1989	15.3	11.4	13.7	39.3	78.1	113.6	78.8	54.3	29.2	34.8	53.9	33.3	46.5	94	1989
1990	17.8	12.6	15.2	47.4	63.9	92.4	90.5	65.1	38.5	48.9	104.9	22.3	51.7	105	1990
1991	15.7	68.4	13.9	36.2	71.6	96.6	118.1	133.0	58.1	21.7	30.4	23.0	57.1	116	1991
1992	39.1	35.8	39.8	63.8	95.2	152.1	91.3	54.9	29.5	69.7	32.3	13.5	60.1	122	1992
1993	9.2	13.1	24.0	35.7	106.0	94.1	60.3	58.9	32.0	23.5	14.9	30.4	41.7	84	1993
1994	29.6	13.8	47.6	54.8	99.6	102.4	134.8	53.6	35.2	21.3	15.1	28.5	53.3	108	1994
1995	19.7	46.5	30.9	33.6	106.7	146.7	137.5	54.1	33.8	43.9	133.8	47.4	69.6	141	1995
normal	19.0	18.9	20.1	28.9	71.3	114.9	102.6	66.8	41.2	43.5	38.9	24.4	49.4	normal	

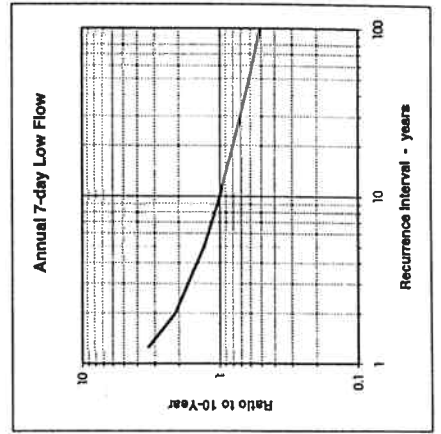
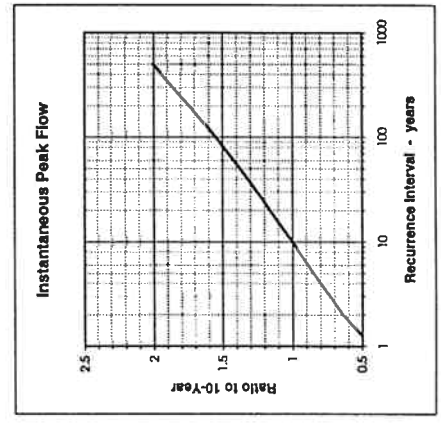
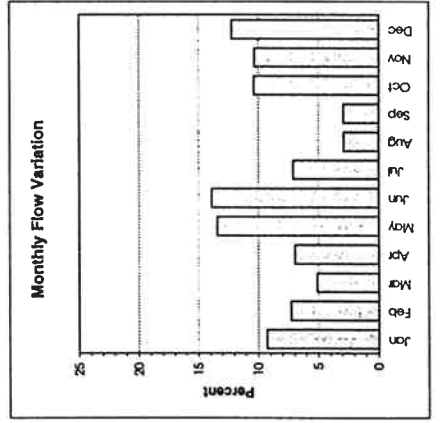
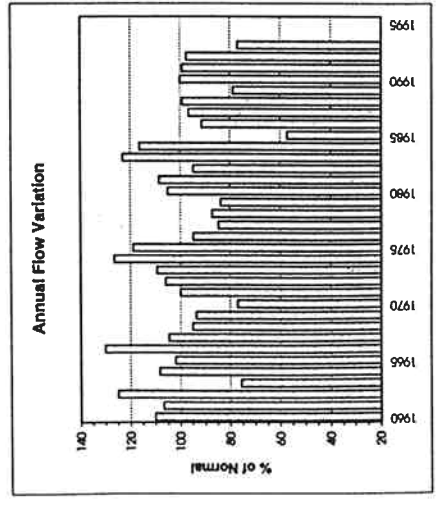


Drainage Area = 737 km<sup>2</sup>      Median Elevation = 1400 m      mm

**EARLE CREEK NEAR EGMONT 8GB009**

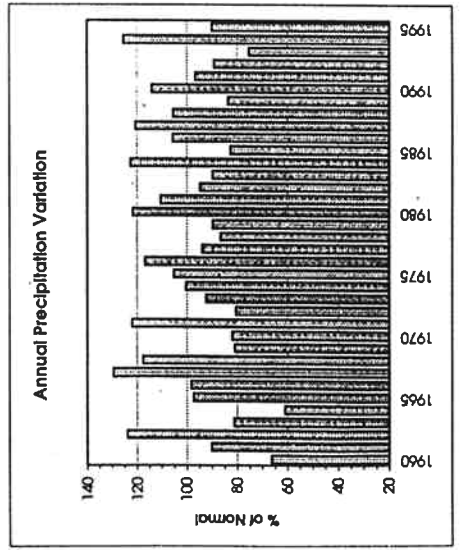
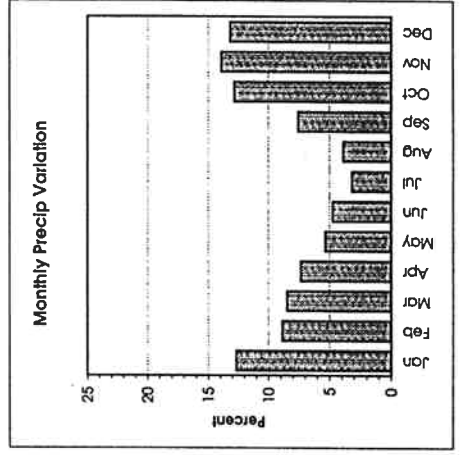
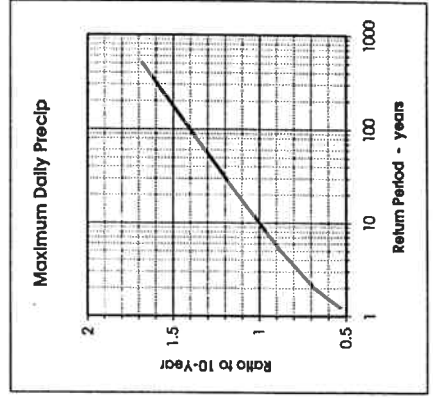
Year	Monthly and Annual Discharge in m <sup>3</sup> /s												Drainage Area = 25.6 km <sup>2</sup>	Median Elevation = 1060 m	Instantaneous Peak Flow		7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Mean	date	m <sup>3</sup> /s	Jun-Sep	
1960	0.26	0.18	1.97	1.95	1.72	2.24	0.88	0.32	0.31	1.77	0.98	2.83	1.29	Dec 13	18.3	0.212		1960	
1961	1.58	0.94	0.84	0.84	2.91	2.23	0.75	0.24	0.60	1.65	1.21	1.19	1.25	Oct 12	14.7	0.073	0.073	1961	
1962	1.77	1.40	0.29	1.65	1.61	1.86	0.91	1.04	0.42	2.00	2.16	2.45	1.46	Nov 19	27.0	0.138	0.138	1962	
1963	0.83	2.20	0.70	1.16	1.27	1.09	1.15	0.18	0.11	1.00	0.59	0.45	0.88	Feb 04	18.2	0.049		1963	
1964	1.70	1.30	0.35	0.57	1.90	3.91	2.60	0.43	0.20	0.79	0.81	0.67	1.27	Nov 01	10.7	0.101		1964	
1965	1.58	1.19	0.92	1.12	1.40	1.37	0.57	0.14	0.14	1.76	2.13	1.66	1.19	May 26	10.1			1965	
1966	0.65	0.45	0.90	1.42	2.35	2.49	1.39	0.16	0.11	0.86	2.24	5.16	1.52	Dec 10	9.4	0.190	0.190	1966	
1967	1.34	1.08	0.93	0.42	2.56	2.88	0.78	0.25	0.26	2.39	0.76	1.01	1.22	Jan 13	14.6	0.284	0.284	1967	
1968	1.73	0.96	0.91	0.58	1.17	1.15	0.91	0.55	0.70	1.64	1.48	1.54	1.11	Nov 04	15.5	0.284	0.284	1968	
1969	1.05	0.59	0.66	1.21	1.79	1.13	0.55	0.44	1.02	0.72	2.08	1.90	1.10	Oct 18	12.9	0.090	0.090	1969	
1970	0.58	0.91	0.53	0.96	1.55	1.73	0.32	0.13	0.58	1.50	1.25	0.82	1.17					1970	
1971													1.17					1971	
1972													1.24					1972	
1973													1.28					1973	
1974													1.48					1974	
1975													1.39					1975	
1976													1.11					1976	
1977													0.99					1977	
1978													1.02					1978	
1979													0.98					1979	
1980													1.23					1980	
1981													1.27					1981	
1982													1.11					1982	
1983													1.44					1983	
1984													1.36					1984	
1985													0.67					1985	
1986													1.07					1986	
1987													1.13					1987	
1988													1.16					1988	
1989													0.92					1989	
1990													1.17					1990	
1991													1.16					1991	
1992													1.14					1992	
1993													0.90					1993	
1994													1.17					1994	
1995													1.17					1995	

Norma	1.28	1.10	0.70	0.99	1.85	1.98	0.98	0.40	0.42	1.43	1.47	1.68	1.17	Average	15.1	0.158	0.172	m <sup>3</sup> /s
mm	134	105	74	101	194	201	103	42	42	150	149	176	1443	10-Year	22.0	0.060	0.074	m <sup>3</sup> /s



# EGG ISLAND 1062646

Year	Monthly and Annual Precipitation in mm												Maximum Daily Precip			Year	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	month	mm		
1960	271	166	253	80	218	98	98	146	116	429	245	397	1679	Dec	100	1960	
1961	390	357	178	62	285	130	130	134	303	704	233	363	2283	Mar	67	1961	
1962	459	110	211	330	66	114	82	66	280	558	421	277	3275	Oct	108	1962	
1963	137	181	105	213	44	35	86	199	211	252	360	226	2048	Jan	77	1963	
1964	197	106	255	301	212	43	87	71	208	188	160	246	2074	Oct	54	1964	
1965	638	180	210	184	69	185	24	183	246	429	527	213	3088	Mar	107	1965	
1966	259	257	286	232	82	111	60	40	107	151	203	250	2036	Jan	100	1966	
1967	416	105	217	165	138	106	65	55	291	276	188	318	2338	Jan	65	1967	
1968	388	338	162	149	101	113	113	20	79	237	276	514	2548	Sep	139	1968	
1969	239	112	162	121	112	124	43	210	44	402	772	321	2661	Feb	82	1969	
1970	277	327	298	167	234	226	133	147	82	264	265	535	2956	Nov	145	1970	
1971	151	247	323	178	73	83	106	38	139	459	422	178	2377	Dec	106	1971	
1972	100	284	290	83	200	119	109	208	260	277	380	330	2189	Oct	110	1972	
1973	301	128	246	212	101	45	234	128	382	142	427	734	3080	Nov	113	1973	
1974	183	281	198	392	131	180	26	93	363	278	406	265	2795	Dec	68	1974	
1975	449	304	130	171	114	26	85	85	263	318	177	273	2394	Dec	189	1975	
1976	326	241	177	69	70	296	157	68	177	211	328	150	2269	Sep	130	1976	
1977	510	244	207	229	230	135	73	174	187	448	285	380	3101	Jun	72	1977	
1978	169	396	248	207	99	81	42	18	93	472	172	93	2092	Jan	151	1978	
1979	389	165	235	210	179	156	88	34	123	176	549	371	2673	Mar	71	1979	
1980	518	316	169	343	168	247	38	46	233	228	391	355	3050	Dec	69	1980	
1981	331	325	162	162	180	84	52	131	226	205	426	226	2670	Jan	143	1981	
1982	455	54	225	122	55	85	44	50	24	319	420	265	2116	Sep	94	1982	
1983	392	314	131	138	32	229	10	69	59	514	583	412	2884	Jan	75	1983	
1984	216	236	145	137	94	71	112	211	56	152	449	563	2442	Dec	81	1984	
1985	396	219	86	119	135	63	20	91	248	290	325	267	2258	Oct	78	1985	
1986	99	20	264	182	219	99	28	108	3	212	444	230	1909	Dec	106	1986	
1987	240	387	258	230	130	108	61	109	289	383	562	416	3172	Dec	81	1987	
1988	124	146	190	143	29	59	124	135	56	520	489	265	2280	Oct	78	1988	
1989	321	225	214	186	135	120	80	98	191	324	352	333	2531	average	100	average	
1990	302	205	184	144	67	34	0	0	112	279	326	315	1969	10-year	139	10-year	
1991																	
1992																	
1993																	
1994																	
1995																	



**ELAHO RIVER NEAR THE MOUTH 8GA071**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												Annual	Year			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
1960	26.1	37.3	23.0	59.9	149	155	245	226	132	107.0	126.0	25.9	110	1130	60.6	18.6	1960
1961	16.9	18.0	18.6	28.9	122	286	228	185	154	119.0	29.6	21.9	103	599	89.1	9.72	1961
1962	31.3	36.2	37.3	59.8	173	220	240	199	104	80.4	69.2	14.2	106	686	67.1	11.0	1962
1963	58.1	30.9	37.8	40.5	77	208	229	190	118	158.0	25.0	10.1	99	1080	48.0	8.74	1963
1964	14.3	11.4	12.8	63.6	146	204	232	180	68	72.8	22.5	10.6	87	602	46.5	8.39	1964
1965	21.8	26.8	53.2	43.4	173	251	224	210	95	57.0	28.9	20.3	101	759	48.1	9.89	1965
1966	30.1	30.1	56.6	67.9	164	262	245	165	128	62.1	24.2	10.8	97	719	88.5	9.11	1966
1967	11.7	17.5	27.6	74.9	141	186	214	189	117	90.3	68.8	24.7	97	503	45.2	8.31	1967
1968	17.4	11.7	12.9	65.4	127	212	168	172	106	87.7	92.3	47.8	94	856	75.5	6.01	1968
1969	23.1	13.1	23.3	83.2	120	196	238	203	132	122.0	144.0	25.9	111	1100	115	11.7	1969
1970	18.9	20.8	20.8	62.3	155	219	265	123	116	56.7	52.3	26.1	116	1240	91.6	11.6	1970
1971	37.7	41.6	56.9	104.0	156	261	220	175	90	133.0	47.3	15.9	112	911	32.9	11.8	1971
1972	13.6	17.9	32.1	64.0	238	183	157	177	108	59.7	26.4	33.6	93	509	40.7	9.37	1972
1973	32.4	15.3	51.2	93.5	159	166	246	164	126	55.6	22.4	29.4	97	448	103	13.1	1973
1974	23.5	51.2	34.4	59.1	176	210	242	145	119	108.0	164.0	51.2	116	751	86.6	15.0	1974
1975	25.1	23.3	30.3	58.8	139	218	226	192	115	95.3	66.8	22.6	105	793	69.2	10.8	1975
1976	54	46	65	122	298	452	485	411	239	204	139	48	2661	1140	39.3	7.43	1976
1977																	1977
1978																	1978
1979																	1979
1980																	1980
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1994																	1994
1995																	1995
Normal	25.1	23.3	30.3	58.8	139	218	226	192	115	95.3	66.8	22.6	105	793	69.2	10.8	m <sup>3</sup> /s
mm	54	46	65	122	298	452	485	411	239	204	139	48	2661	1140	39.3	7.43	m <sup>3</sup> /s

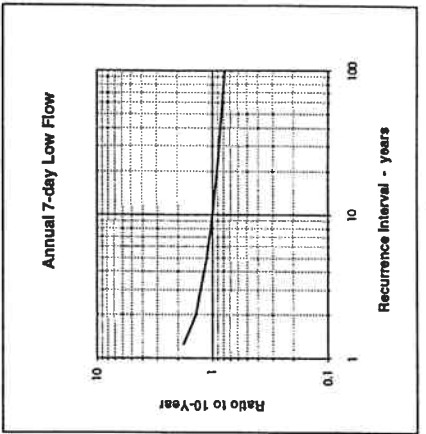
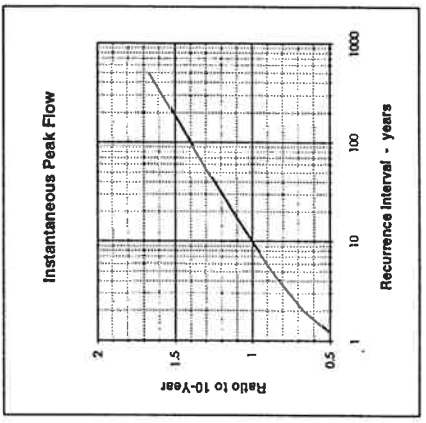
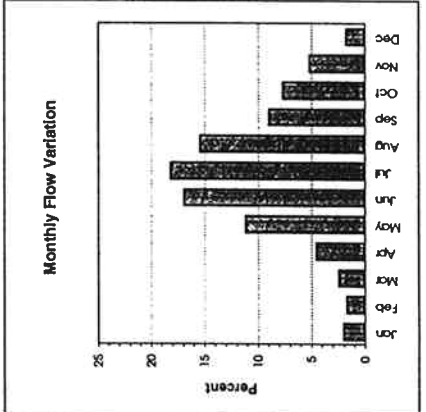
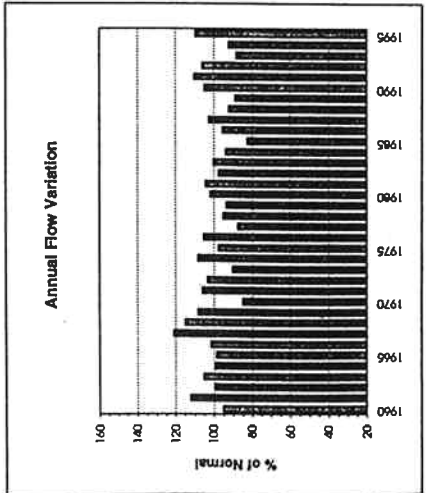
Instantaneous Peak Flow

Median Elevation = 7 m

1250 km<sup>2</sup>

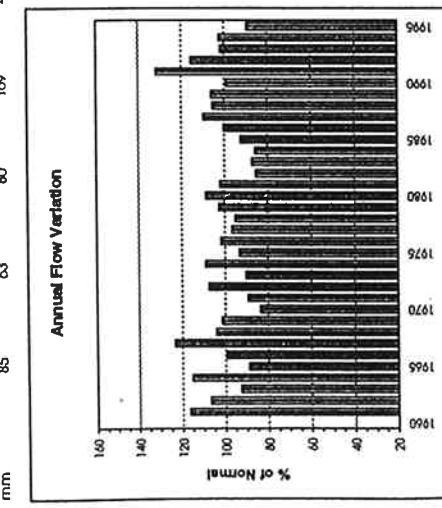
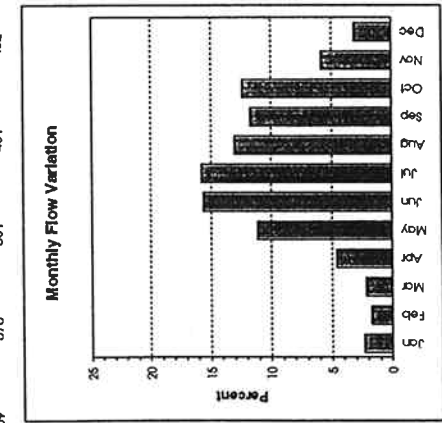
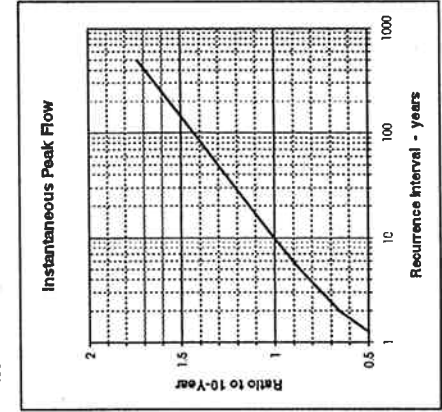
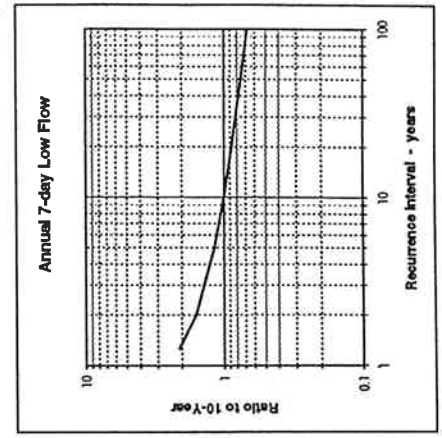
Drainage Area =

7-Day Low Flow



**EXCHAMSIKS RIVER NEAR TERRACE BEG012**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												7-Day Low Flow	Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date
1960	16.5	14.3	10.0	25.0	53.8	83.3	78.4	80.6	55.2	63.0	43.4	27.4	50.3	Oct 17	654	33.8	1960
1961	31.1	29.6	11.2	19.3	49.1	59.4	65.6	50.6	64.7	66.5	18.3	13.5	46.1	Oct 02	365	40.5	1961
1962	13.0	12.0	11.5	19.3	53.8	126.0	102.0	75.1	62.4	91.0	20.6	9.7	49.7	Oct 19	433		1962
1963	10.3	8.7	8.9	25.5	47.7	74.9	80.5	57.6	34.9	81.1	18.4	8.5	49.7	Oct 22	459		1963
1964	3.3	3.3	11.6	23.8	44.8	91.1	77.1	72.7	72.7	61.9	29.9	10.5	42.9	Oct 24	507	4.15	1964
1965	6.6	9.1	5.3	13.8	66.1	121.0	94.5	96.0	128.0	54.0	30.1	14.1	53.3	Oct 27	629	2.88	1965
1966	26.2	10.8	19.6	23.2	69.2	73.8	86.0	53.2	82.9	30.8	30.8	11.4	44.9	Sep 24	266	4.20	1966
1967	2.2	1.7	2.3	21.3	58.4	102.0	58.5	89.4	44.2	35.5	80.8	26.8	43.7	Nov 30	283	1.58	1967
1968	5.4	13.1	13.1	17.8	46.4	84.0	76.2	68.0	58.5	33.5	12.8	3.8	36.2	Sep 26	283	2.67	1968
1969	10.8	3.6	3.9	18.4	49.1	81.7	76.6	74.3	56.4	48.1	30.7	6.8	38.6	Nov 19	442	2.49	1969
1970	3.3	3.0	12.1	13.6	64.6	101.0	114.0	69.4	27.8	69.4	27.8	10.8	46.4	Oct 24	532	2.63	1970
1971	5.2	6.7	7.3	21.9	57.0	74.3	80.1	61.1	92.0	42.0	12.4	6.1	39.0	Sep 05	306	3.15	1971
1972	4.5	4.4	4.7	22.4	50.1	70.7	79.6	69.4	73.1	147.0	21.7	12.1	47.0	Oct 15	731	3.81	1972
1973	6.0	4.1	4.3	17.9	55.6	93.1	112.0	63.3	54.5	36.3	17.9	15.8	40.3	Jul 26	276	3.39	1973
1974	21.3	12.3	7.0	19.2	59.3	80.5	99.8	68.5	46.1	58.6	33.2	19.6	43.9	Oct 27	487	4.58	1974
1975	5.9	20.8	10.2	36.0	44.9	84.6	73.7	83.6	37.0	72.5	5.8	7.3	41.0	Oct 12	456	3.55	1975
1976	3.4	6.2	9.9	28.1	44.9	72.7	60.9	47.4	47.4	81.4	25.4	28.0	44.3	Oct 10	357	3.17	1976
1977	3.8	3.9	18.8	31.1	67.1	79.9	86.5	62.9	59.7	61.2	25.4	28.0	44.3	Oct 06	489	6.05	1977
1978	9.1	10.4	11.1	30.7	64.7	70.5	64.4	56.1	62.8	47.9	47.9	50.8	47.0	Nov 11	378	5.81	1978
1979	37.5	17.5	14.2	20.4	62.0	58.6	70.6	56.7	71.5	33.5	60.0	19.6	44.1	Oct 10	383	3.37	1979
1980	6.7	4.3	4.2	11.8	48.2	111.0	71.8	43.0	54.3	65.5	14.6	5.9	36.9	Sep 26	588	3.46	1980
1981	9.8	3.7	28.1	26.2	47.1	84.5	71.6	53.4	36.3	106.0	35.5	13.8	43.3	Oct 04	274	3.71	1981
1982	13.5	11.8	10.5	33.3	61.1	86.3	80.8	51.7	102.0	56.1	46.6	5.3	37.6	Sep 26	274	3.42	1982
1983	9.2	7.1	14.6	31.9	67.3	72.3	87.7	71.0	70.8	69.2	25.0	17.8	45.5	Oct 04	283	3.42	1983
1984	16.9	19.9	21.3	23.5	39.0	62.5	69.9	40.9	50.2	60.3	14.4	5.3	37.0	Sep 20	283	27.9	1984
1985	17.0	12.8	10.7	22.7	70.7	74.0	94.1	58.7	52.5	42.5	9.4	10.9	39.9	Sep 30	673	37.0	1985
1986	9.8	3.7	28.1	26.2	47.1	84.5	71.6	53.4	36.3	106.0	35.5	13.8	43.3	Sep 29	700	5.66	1986
1987	13.5	11.8	10.5	33.3	61.1	86.3	80.8	51.7	102.0	56.1	46.6	5.3	37.6	Sep 29	700	3.64	1987
1988	17.8	6.4	6.1	33.2	64.0	74.9	62.4	64.0	50.2	55.2	24.5	14.2	42.7	Nov 18	425	26.5	1988
1989	16.4	7.1	17.4	36.4	71.3	84.1	79.9	92.8	64.6	110.0	50.6	42.3	56.8	Oct 09	657	6.11	1989
1990	14.1	26.5	9.0	26.2	63.9	96.0	82.9	92.8	64.6	110.0	50.6	42.3	56.8	Sep 29	515	7.06	1990
1991	22.9	21.3	26.2	46.3	58.6	91.8	70.3	44.8	42.5	61.7	31.7	9.8	49.8	Nov 02	671	14.9	1991
1992	29.0	52.5	18.9	32.1	78.9	59.8	48.0	42.5	38.3	49.1	16.0	10.8	43.9	Sep 16	444	5.14	1992
1993	23.9	7.2	19.3	44.1	64.6	67.7	73.5	57.3	94.3	49.1	23.3	10.4	38.5	Sep 11	321	22.8	1993
1994	4.6	9.2	11.3	35.8	75.9	72.2	65.8	48.3	42.1	61.2	23.3	10.4	38.5	Average	474	30.9	1994
1995	11.7	9.60	11.1	24.1	56.6	82.1	80.2	66.4	61.6	63.0	30.8	15.7	43.2	10-Year	694	2.41	1995
Normal	85	63	80	169	409	575	581	481	432	456	216	113	3681				m <sup>3</sup> /s





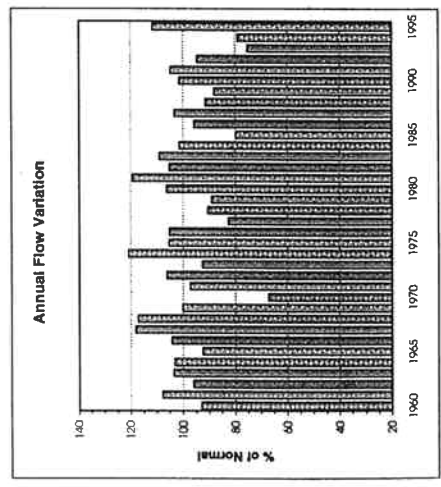
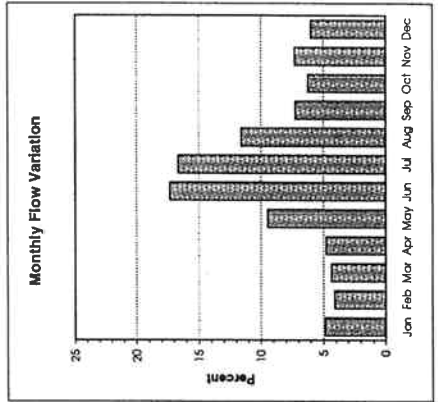
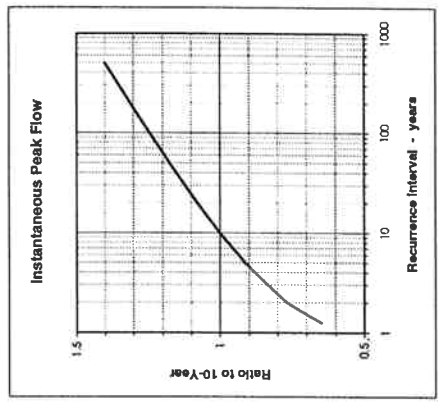
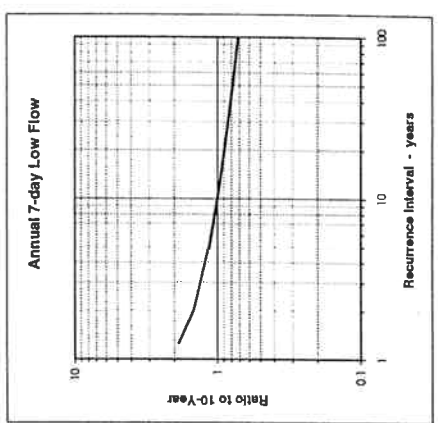
**HARRISON RIVER NEAR HARRISON HOT SPRINGS 8MG013**

Medion Elevation = 1352 m

Drainage Area = 7870 km<sup>2</sup>

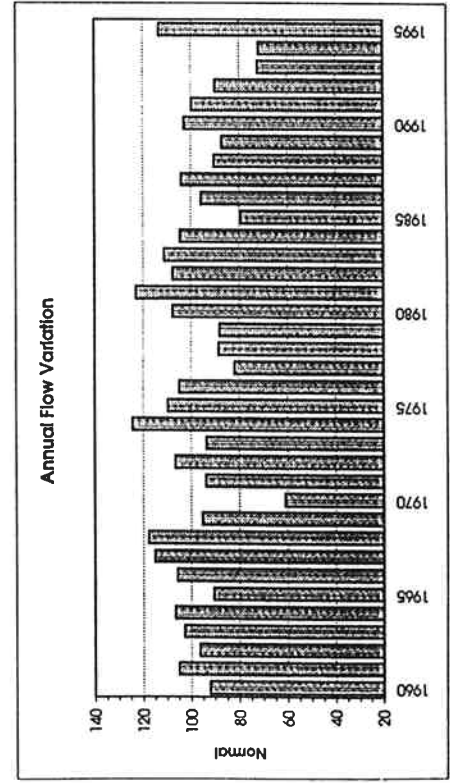
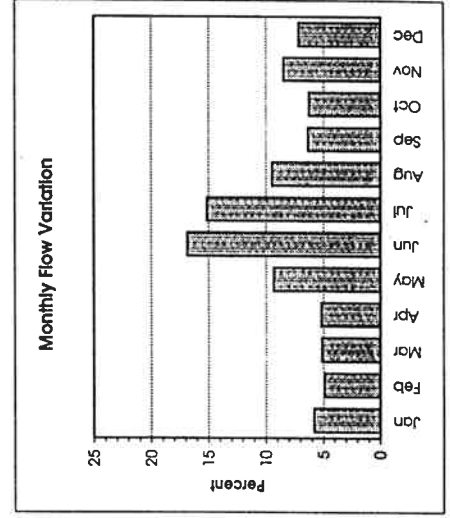
7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	Instantaneous Peak Flow m <sup>3</sup> /s	Jun-Sep	Annual	Year
1960	134	205	116	372	489	833	971	574	317	359	372	259	417	Jul 09	1212	265	87.6	1960
1961	471	436	281	252	496	1250	890	556	384	344	260	191	484	Jun 21	1478	228	141	1961
1962	266	262	103	188	351	783	743	655	368	414	495	537	431	Jun 27	1005	291	83.5	1962
1963	303	483	237	205	381	644	766	580	425	452	511	394	465	Jun 19	1028	323	136	1963
1964	369	203	135	173	333	1110	1190	660	410	407	309	248	463	Jul 17	1519	330	119	1964
1965	126	230	204	240	498	822	722	593	287	361	348	337	415	Jun 12	992	210	103	1965
1966	202	143	154	419	544	813	974	654	395	337	351	600	468	Jul 18	1120	379	109	1966
1967	311	271	162	150	392	1420	1110	655	455	584	537	305	530	Jun 24	1969	377	127	1967
1968	502	410	438	236	451	873	1160	624	329	329	508	526	526	Jul 13	1539	361	199	1968
1969	116	116	108	337	794	1410	732	463	415	372	246	212	449	Jun 15	1805	288	77.1	1969
1970	149	151	122	189	304	862	672	430	272	161	145	159	301	Jun 24	1018	223	109	1970
1971	139	291	179	198	651	937	963	238	406	264	200	158	436	Jul 24	1304	272	77.1	1971
1972	146	158	451	366	543	1180	1130	689	386	211	200	247	477	Jun 12	1417	326	98.2	1972
1973	300	181	191	181	538	839	844	579	300	278	364	371	416	Jun 30	1090	267	149	1973
1974	387	294	275	354	557	1120	1230	934	520	252	247	308	542	Jun 24	1570	375	177	1974
1975	209	135	161	166	447	936	1030	548	389	449	762	419	473	Jul 13	1499	293	120	1975
1976	281	218	167	232	564	724	1130	951	533	297	238	259	472	Jul 10	1243	456	147	1976
1977	239	222	224	256	397	675	582	632	358	206	359	324	370	Jun 20	828	312	154	1977
1978	158	150	203	292	419	880	871	618	299	285	285	406	406	Jun 11	1079	394	136	1978
1979	87	118	264	225	533	678	656	555	570	343	273	468	399	Dec 20	895	430	71.3	1979
1980	259	200	298	338	693	832	735	546	371	315	482	641	477	Dec 28	1509	349	165	1980
1981	590	407	279	279	519	804	795	677	425	442	779	442	535	Jan 01	1212	382	199	1981
1982	215	315	262	211	461	1180	969	580	410	376	385	295	472	Jun 23	1642	336	175	1982
1983	303	368	382	269	567	1080	942	615	382	186	576	201	489	Jun 03	1366	258	124	1983
1984	314	263	261	237	278	829	1010	628	401	619	366	239	455	Jun 30	1407	358	186	1984
1985	131	112	110	297	460	981	1120	522	289	276	291	105	357	Jun 08	1120	226	89.6	1985
1986	207	256	395	311	435	1120	813	569	353	176	277	236	429	Jun 05	1376	202	91.4	1986
1987	381	276	425	339	779	961	903	497	353	194	167	263	463	Jul 06	1233	290	131	1987
1988	135	155	187	340	621	834	772	550	367	290	421	240	410	Jun 23	1049	267	110	1988
1989	196	158	157	282	575	881	573	495	319	471	351	423	455	Jun 15	1130	247	124	1989
1990	212	214	178	322	417	738	823	543	335	353	891	403	455	Nov 14	1580	304	162	1990
1991	202	509	220	248	515	732	1000	802	648	262	262	274	470	Sep 01	1437	333	151	1991
1992	268	420	284	346	576	852	708	470	258	305	328	189	425	Jun 30	1049	185	157	1992
1993	112	148	176	263	727	770	461	469	324	189	149	248	337	May 23	1161	217	92.6	1993
1994	252	203	367	377	371	397	799	485	286	220	190	285	354	Jul 03	880	274	184	1994
1995	236	380	307	250	616	929	798	492	297	362	715	616	500	Nov 30	1230	274	184	1995
Normal	259	240	232	262	500	947	880	613	396	328	399	316	449	Average	1277	304	130	m <sup>3</sup> /s
mm	88	74	79	86	170	312	300	209	130	112	132	107	1799	10-Year	1643	221	85.3	m <sup>3</sup> /s



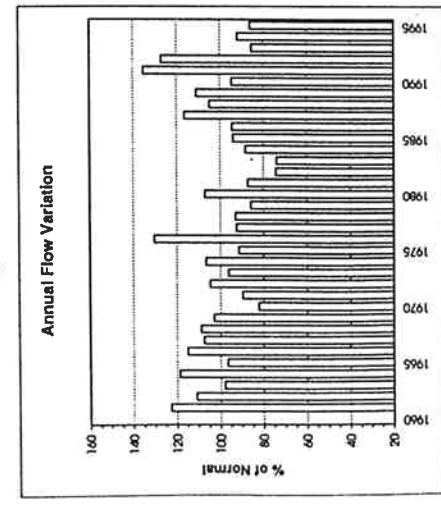
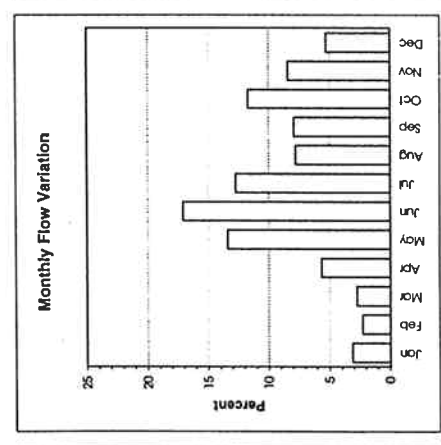
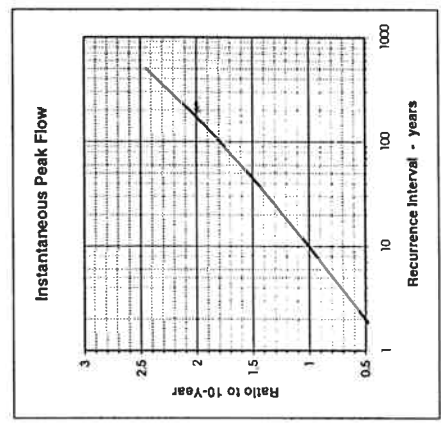
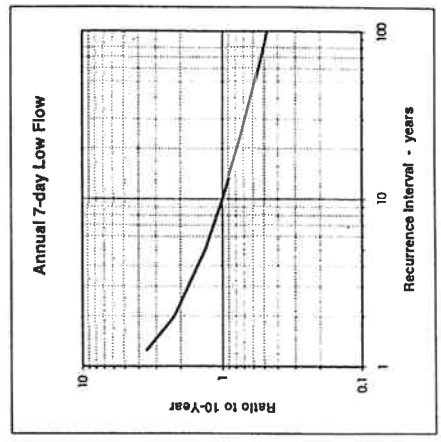
# HARRISON RIVER LESS LILLOOET RIVER (8MG013 - 8MG005)

Year	Monthly and Annual Inflow in m3/s												Median Elevation= 7 m				Mean	% of Normal	Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Oct	Nov	Dec				
1960	111	183	86	305	377	587	639	341	207	243	321	222	302	92	1960				
1961	418	384	243	196	337	877	513	282	241	259	221	165	344	105	1961				
1962	227	215	78	123	243	570	490	401	235	318	411	470	316	96	1962				
1963	263	402	188	155	254	587	498	334	235	330	451	349	336	103	1963				
1964	331	176	110	129	227	804	857	479	284	318	250	218	349	107	1964				
1965	104	201	170	178	385	582	444	322	177	233	470	291	297	91	1965				
1966	171	122	124	341	405	590	659	400	237	234	300	553	346	106	1966				
1967	279	241	132	114	262	977	775	378	241	430	442	249	377	115	1967				
1968	415	340	375	189	297	574	801	406	289	230	409	275	385	118	1968				
1969	136	88	80	275	533	944	465	279	271	300	193	173	312	95	1969				
1970	120	118	87	151	199	551	425	207	185	101	114	136	200	61	1970				
1971	112	251	154	140	463	691	639	470	259	180	198	126	307	94	1971				
1972	123	140	397	311	359	859	788	420	271	156	170	185	349	107	1972				
1973	263	158	159	140	395	617	571	354	163	197	309	333	306	93	1973				
1974	339	256	241	300	440	817	897	606	315	174	210	273	407	124	1974				
1975	189	117	141	127	337	678	696	356	266	378	627	381	359	110	1975				
1976	250	187	137	191	428	517	779	637	256	215	184	208	344	105	1976				
1977	205	184	190	175	305	459	334	356	256	156	318	296	268	82	1977				
1978	139	131	166	232	353	606	533	366	391	212	244	139	290	88	1978				
1979	70	101	235	176	397	489	391	289	345	242	242	444	289	88	1979				
1980	239	177	266	265	530	583	462	321	216	232	404	505	352	108	1980				
1981	509	355	219	224	353	623	478	383	276	368	635	405	402	123	1981				
1982	190	289	233	170	343	831	676	373	243	271	339	269	352	108	1982				
1983	270	324	334	205	379	784	642	374	272	120	509	164	364	111	1983				
1984	269	227	223	196	208	597	729	392	276	437	333	211	342	104	1984				
1985	107	90	87	239	324	752	431	300	209	222	265	85	259	79	1985				
1986	184	234	346	264	278	807	536	309	231	117	246	214	314	96	1986				
1987	347	248	371	275	612	664	584	287	201	126	120	236	340	104	1987				
1988	116	137	153	265	474	609	501	307	222	197	359	208	296	90	1988				
1989	175	139	132	215	426	611	550	314	182	193	402	375	337	103	1989				
1990	181	193	150	245	296	528	550	390	486	157	213	238	326	100	1990				
1991	157	440	187	187	353	469	648	390	161	180	273	158	294	90	1991				
1992	227	376	223	248	495	507	424	264	127	128	121	219	236	72	1992				
1993	92	128	143	219	503	559	272	262	190	155	157	254	235	72	1993				
1994	224	178	320	285	183	189	476	262	158	282	599	555	371	113	1994				
1995	212	342	268	192	416	619	481	327	158	252	338	275	327	113	1995				
Normal	225	208	197	207	340	673	584	365	252	241	338	275	327	Normal	mm				
	105	89	93	94	169	305	274	171	115	113	153	129	1810		mm				



**HIRSCH CREEK NEAR THE MOUTH 8FF002**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												7-Day Low Flow	Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date
1960	6.9	5.7	5.5	29.2	34.4	53.9	46.5	27.2	25.9	38.6	21.1	9.9	27.2	Oct 24	382	15.2	1960
1961	7.5	9.1	5.3	7.7	40.4	66.4	32.4	20.0	42.1	33.7	14.6	6.5	24.6	Sep 23	177	14.5	1961
1962	13.8	6.1	13.1	12.8	46.3	41.7	37.0	14.5	33.7	36.2	25.8	7.6	21.7	Oct 17	155	10.7	1962
1963	2.5	1.7	1.9	14.8	35.5	47.7	17.0	36.2	19.8	15.7	59.2	21.3	26.3	Nov 30	402	12.7	1963
1964	4.2	6.7	8.4	10.0	28.6	50.0	35.0	25.5	21.2	18.6	8.0	1.8	21.4	Jun 02	123	9.73	1964
1965	2.6	6.4	3.7	12.1	34.5	51.2	30.1	25.1	22.5	25.3	20.5	3.8	25.5	Nov 19	251	10.4	1965
1966	1.9	1.2	3.0	8.4	52.8	65.9	50.3	21.4	13.2	31.1	20.9	7.3	25.5	Oct 08	345	7.63	1966
1967	5.4	7.7	6.6	13.9	38.3	45.8	40.8	20.7	41.8	27.4	4.7	1.9	27.2	Sep 08	262	10.9	1967
1968	1.4	2.0	2.7	15.7	29.8	47.2	42.1	23.4	18.3	68.4	10.7	19.6	27.2	Oct 15	807	11.0	1968
1969	5.9	2.8	3.3	10.1	33.6	52.4	44.1	24.1	14.5	19.3	17.0	14.9	24.6	Nov 03	220	8.57	1969
1970	15.7	6.7	5.3	12.7	35.2	55.0	57.8	39.1	28.9	37.9	30.3	20.7	28.9	Oct 27	357	16.4	1970
1971	17.2	15.8	6.9	21.7	24.7	40.6	31.3	20.0	9.8	37.5	15.5	4.6	20.5	Oct 22	388	7.33	1971
1972	1.9	3.3	6.2	14.7	24.0	38.4	18.3	24.2	16.8	37.4	51.6	9.9	19.0	Nov 01	691	8.80	1972
1973	2.8	3.5	10.5	19.5	36.6	41.3	28.4	13.9	12.8	26.6	11.5	19.5	19.0	Dec 26	187	8.48	1973
1974	5.6	6.6	7.4	16.0	35.6	31.8	24.3	15.0	26.7	32.8	32.8	44.5	23.7	Dec 16	299	9.43	1974
1975	19.6	13.0	7.3	11.8	33.8	30.8	27.7	13.1	17.1	17.4	30.6	9.3	23.7	Sep 30	286	7.46	1975
1976	1.7	1.6	1.7	6.7	30.1	59.4	21.8	9.2	20.7	29.0	10.7	4.4	16.5	Sep 07	267	6.62	1976
1977	8.3	6.5	6.6	6.6	29.9	27.3	20.1	14.8	22.2	27.6	14.5	9.3	16.4	Sep 25	256	9.78	1977
1978	13.9	16.6	11.9	9.1	16.1	36.0	33.4	25.9	21.8	27.6	12.8	5.6	20.6	Oct 03	361	8.98	1978
1979	14.8	10.4	6.2	15.6	47.9	43.7	42.4	17.1	14.0	22.9	7.5	6.3	19.6	Oct 15	184	6.86	1979
1980	9.4	6.6	7.4	16.1	27.9	52.0	32.3	16.5	9.6	28.8	20.0	11.7	20.9	Oct 28	156	4.12	1980
1981	14.7	11.3	13.2	19.9	37.9	53.0	34.2	14.3	35.6	30.9	36.2	8.1	25.8	Sep 20	577	9.58	1981
1982	5.0	4.0	3.3	24.7	43.7	40.0	23.0	13.2	11.5	29.5	48.2	50.2	24.6	Sep 29	798	4.29	1982
1983	6.3	3.3	3.0	21.7	43.7	42.5	27.5	12.0	5.9	22.6	23.0	26.1	21.0	Nov 18	538	7.07	1983
1984	13.8	3.3	12.7	21.4	39.4	42.5	39.3	24.2	28.7	22.6	33.0	43.7	30.0	Nov 12	360	4.33	1984
1985	17.9	20.5	6.7	17.5	37.6	47.6	35.0	8.9	71.4	44.3	18.1	8.6	28.2	Oct 10	701	12.3	1985
1986	28.0	23.1	17.5	18.8	29.7	47.5	23.1	12.2	7.5	19.3	39.1	12.0	18.9	Sep 29	608	6.23	1986
1987	5.5	21.2	10.1	41.7	41.7	28.0	15.0	12.2	7.5	19.3	39.1	12.0	18.9	Nov 02	640	3.27	1987
1988	19.0	4.2	15.9	27.2	32.3	34.1	27.5	13.5	30.6	22.6	8.9	7.5	20.3	Sep 16	239	7.96	1988
1989	5.2	9.6	7.3	23.2	43.9	34.1	23.4	17.5	8.4	27.9	16.8	10.6	19.0	Oct 14	121	5.06	1989
Norma	8.11	6.48	7.17	15.2	35.0	46.1	33.3	20.3	21.4	30.6	22.7	13.7	22.2	Average	371	8.86	m <sup>3</sup> /s
mm	63	46	55	114	270	345	257	157	160	236	169	106	2014	10-Year	658	4.99	m <sup>3</sup> /s



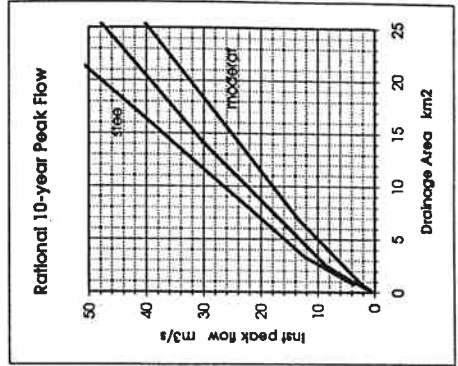
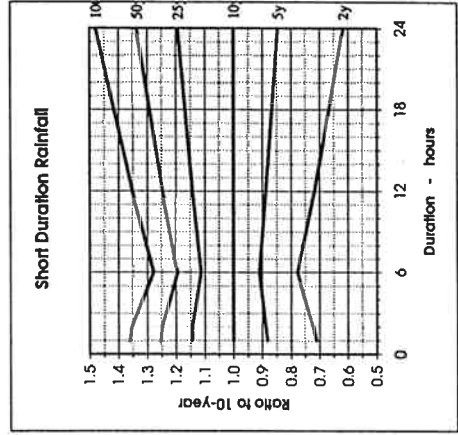
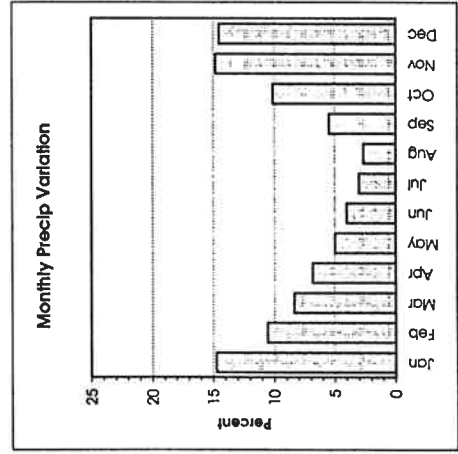
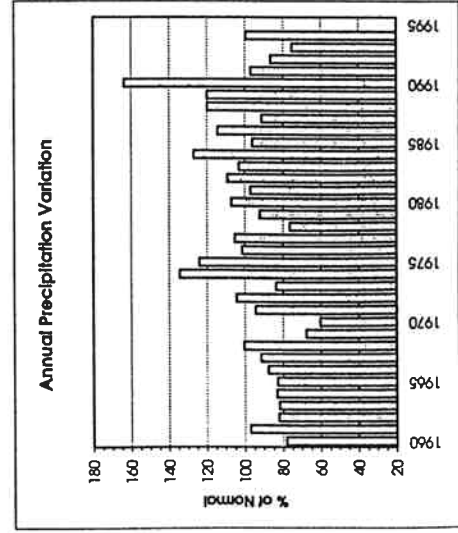
# HOPE A 1113540

location: 49°22', 121°29', 39m

Monthly and Annual Precipitation in mm

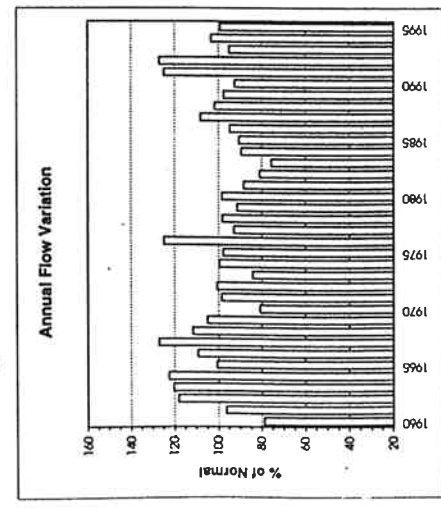
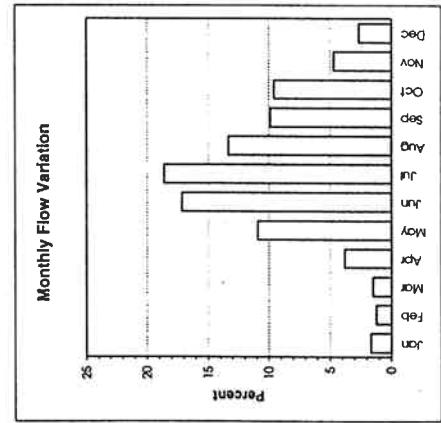
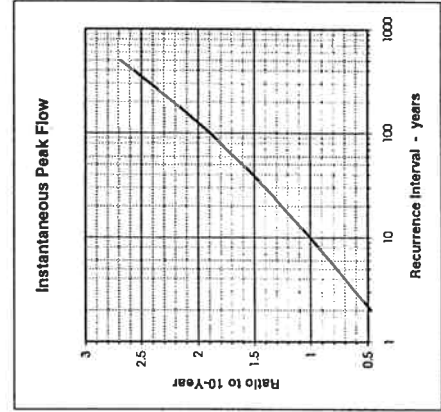
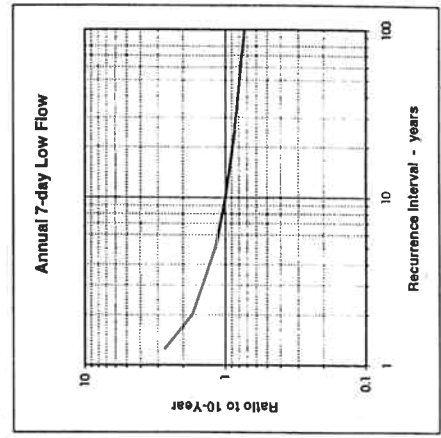
Short Duration Rainfall

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	month	mm	24h	12h	6h	2h	1h	Year
1960	169	168	154	106	120	51	0	92	96	186	227	126	1495	Feb	47						1960
1961	404	324	114	110	82	17	21	55	136	181	169	251	1662	Jan	92						1961
1962	207	94	132	107	48	46	48	86	94	116	324	274	1575	Nov	86						1962
1963	126	190	58	85	59	50	74	43	74	248	325	236	1568	Nov	82						1963
1964	315	101	191	146	58	58	44	83	140	122	161	177	1595	Jan	48	48	46	31	13	9	1964
1965	250	290	29	88	88	5	4	60	64	201	209	293	1588	Oct	59	63	57	39	18	12	1965
1966	251	106	128	89	71	52	73	28	40	239	368	368	1682	Oct	57	59	54	39	17	10	1966
1967	355	225	116	32	78	41	48	9	78	343	146	257	1753	Feb	63	60	60	39	19	10	1967
1968	337	224	196	125	30	148	43	53	136	161	214	257	1924	Dec	73	80	61	37	15	11	1968
1969	190	91	108	101	54	27	45	31	127	132	157	180	1297	Sep	66	68	56	40	25	14	1969
1970	170	78	78	152	16	12	25	4	127	114	184	197	1157	Dec	42	38	36	26	13	9	1970
1971	384	189	202	95	46	71	17	27	111	190	225	252	1808	Dec	73	66	44	34	16	9	1971
1972	379	351	245	148	40	89	65	36	157	40	97	355	2001	Mar	105	87	68	41	18	13	1972
1973	134	70	83	123	90	122	43	39	57	313	267	264	1605	Oct	69	71	62	49	20	12	1973
1974	714	293	238	156	170	162	73	4	29	66	307	333	2575	Jan	137	70	59	38	38	24	1974
1975	305	185	139	64	90	64	22	121	23	321	405	640	2377	Dec	142	142	78	50	22	17	1975
1976	292	329	215	73	124	105	63	135	92	117	101	300	1944	Sep	56	66	52	36	18	12	1976
1977	162	210	292	107	119	49	64	41	94	195	367	320	2017	Nov	67	91	62	41	21	18	1977
1978	133	124	172	80	113	55	29	90	176	100	233	161	1464	Nov	53	59	45	37	18	14	1978
1979	84	287	133	100	91	101	20	26	96	128	72	630	1766	Dec	131	160	87	52	22	13	1979
1980	87	154	246	122	100	105	60	79	173	55	426	444	2051	Dec	82	96	69	48	24	15	1980
1981	50	289	87	224	112	254	59	10	110	230	204	230	1860	Feb	71	71	55	40	19	13	1981
1982	427	299	121	130	84	27	144	66	166	242	145	242	2093	Dec	97	99	77	40	27	22	1982
1983	396	175	157	79	56	118	255	26	110	121	382	102	1977	Jan	82	124	80	56	23	15	1983
1984	485	162	193	119	203	83	21	113	169	224	243	292	2432	Jan	137	153	97	55	29	19	1984
1985	50	207	99	371	101	81	3	22	145	480	255	26	1840	Apr	96	138	78	46	23	13	1985
1986	346	283	244	130	170	76	90	2	129	122	479	119	2188	Jan	124	125	88	54	27	17	1986
1987	257	126	157	282	179	4	136	4	52	30	168	293	1748	Apr	89	94	75	44	23	13	1987
1988	227	212	323	241	158	51	81	36	121	264	372	211	2296	Jan	67	82	59	42	21	14	1988
1989	531	22	225	135	159	47	20	106	37	225	596	191	2295	Nov	105	124	82	57	29	16	1989
1990	229	303	118	113	82	122	39	82	31	503	914	384	3136	Nov	173	173	101	54	24	13	1990
1991	229	303	118	113	73	94	44	100	10	100	304	286	1856	Jan	63						1991
1992	387	100	25	158	48	62	90	50	173	158	215	189	1656	Jan	61						1992
1993	189	5	235	142	94	102	60	47	38	133	202	195	1442	Jan	63						1993
1994	202	215	198	101	49	133	49	24	68	230	331	307	1905	Dec	56						1994
1995	170	249	114												68						1995
normal	282	202	160	131	96	77	58	50	105	194	284	278	1916	average	83	93	66	43	22	14	average
excess	283	202	138	84	16	0	0	0	0	15	266	274	1279	10-year	119	141	88	54	29	19	10-year



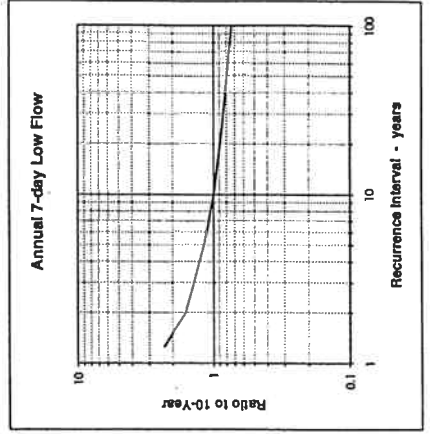
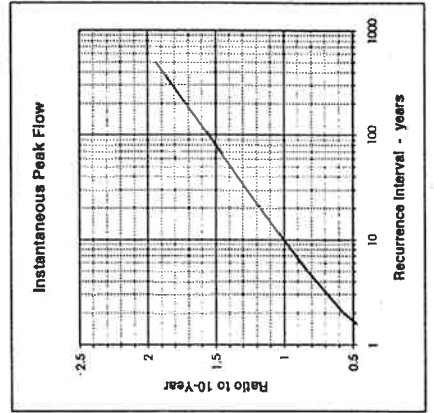
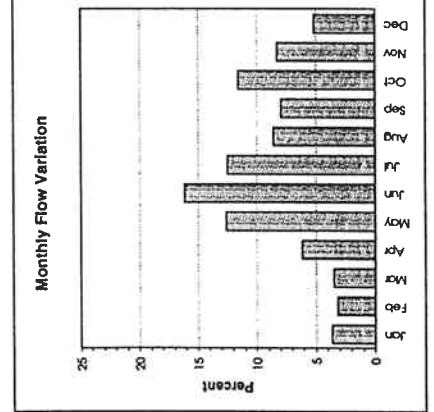
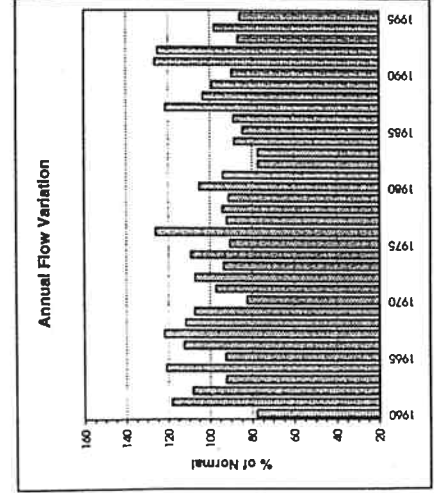
# KEMANO RIVER ABOVE POWERHOUSE TAILRACE 8FE003

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												Instantaneous Peak Flow m <sup>3</sup> /s	date	Mean	Median Elevation = 1220 m					7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Annual	Jun-Sep	Annual					
1960	3.1	2.9	4.6	11.3	68.2	113.0	136.0	74.7	42.5	55.7	22.7	6.5	45.0	476	Oct 24	46.0	13.3	2.08	1960				
1961	9.6	6.8	6.8	16.1	52.7	83.6	94.6	63.9	79.1	36.2	7.3	3.8	44.0	368	Sep 26	46.0	22.7	2.75	1961				
1962	2.7	2.5	3.8	19.4	42.8	82.9	93.5	84.4	64.7	112.0	12.6	20.9	55.0	889	Oct 15	45.5	44.5	2.09	1962				
1963	7.6	3.4	3.6	16.5	56.4	121.0	141.0	68.5	42.7	37.2	24.0	11.5	56.0	362	Jul 26	44.7	35.6	2.86	1963				
1964	13.9	7.0	6.6	18.0	50.5	102.0	145.0	127.0	87.1	34.4	34.4	23.3	50.0	527	Oct 22	57.0	56.6	4.08	1964				
1965	14.4	17.9	7.7	32.6	49.3	93.3	89.4	98.4	35.6	50.1	14.2	4.3	42.4	555	Oct 27	57.0	55.5	2.93	1965				
1966	1.8	2.7	7.3	20.7	44.1	106.0	85.3	85.1	46.6	61.8	61.2	13.7	58.0	796	Nov 01	44.9	33.0	1.37	1966				
1967	4.4	5.2	10.4	26.3	61.8	87.0	94.7	73.0	59.2	44.7	14.5	17.4	51.0	274	Oct 01	41.8	39.3	3.50	1967				
1968	5.8	5.8	6.2	23.6	69.6	89.4	76.0	55.3	79.5	62.8	39.1	25.3	48.0	433	Sep 05	43.3	41.1	4.09	1968				
1969	13.5	12.2	9.4	16.2	75.2	66.4	110.0	58.6	48.5	21.1	43.2	8.1	40.4	295	Jul 03	29.5	12.8	5.45	1969				
1970	3.9	2.8	3.0	7.7	44.5	127.0	79.2	46.8	63.0	48.2	12.5	4.5	37.0	472	Sep 07	44.4	25.4	2.62	1970				
1971	11.1	8.5	8.0	25.2	68.5	73.3	61.5	51.2	54.8	30.8	16.6	3.8	34.6	290	Sep 25	47.2	29.0	2.97	1971				
1972	16.3	18.9	15.7	15.6	33.5	81.1	98.8	84.1	37.4	72.4	11.1	3.6	40.9	557	Oct 03	40.9	11.8	2.82	1972				
1973	12.5	10.8	6.8	18.6	78.4	93.1	122.0	62.5	39.9	34.3	8.0	6.4	41.4	255	Sep 20	25.5	23.4	3.29	1973				
1974	10.0	5.8	18.1	18.7	51.0	115.0	101.0	64.8	34.4	56.0	29.8	11.4	43.2	389	Oct 06	38.9	14.0	3.22	1974				
1975	9.9	12.4	15.2	25.9	62.1	95.4	106.0	54.4	92.8	56.0	51.8	10.0	49.4	888	Sep 20	88.8	39.4	5.53	1975				
1976	6.7	5.9	8.7	28.5	70.6	90.1	98.8	87.1	58.0	56.6	21.1	23.2	46.5	735	Sep 29	73.5	13.6	3.20	1976				
1977	10.4	6.0	4.6	31.5	66.5	87.9	75.2	61.6	38.1	41.4	51.8	57.0	44.6	156	Nov 18	156	27.8	2.80	1977				
1978	14.9	3.2	8.6	30.8	70.9	105.0	96.1	64.1	35.4	18.7	18.3	18.3	42.3	283	Oct 09	283	35.3	2.15	1978				
1979	7.7	19.7	8.1	23.0	77.6	126.0	103.0	93.8	48.6	95.6	46.7	31.6	57.0	1290	Oct 10	1290	39.9	5.42	1979				
1980	24.5	20.8	27.3	38.1	64.8	126.0	86.0	46.2	141.0	58.8	37.6	25.3	57.9	1180	Sep 29	1180	27.8	6.75	1980				
1981	15.8	34.7	18.5	25.1	109.0	53.3	44.4	31.4	49.4	39.6	54.1	18.6	43.4	238	Nov 02	238	19.1	11.7	1981				
1982	22.1	10.0	20.9	40.4	72.0	98.7	96.7	54.5	70.8	49.4	14.8	13.8	47.2	308	Sep 16	308	32.8	8.50	1982				
1983	4.6	10.2	10.8	27.1	111.0	101.0	91.4	60.0	46.9	43.8	21.6	12.5	45.3	561	Jul 10	561	24.1	3.88	1983				
Norma	9.1	7.4	8.2	21.2	58.8	95.4	100.2	71.9	54.8	51.6	26.1	14.1	45.7	1025	Average	1025	28.4	4.00	1984				
mm	44	33	40	100	286	450	488	350	258	251	123	69	2620	10-Year	143	1.96		1985					



**KITIMAT RIVER BELOW HIRSCH CREEK 8FF001**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m3/s	Annual	Year
1960	67.2	60.5	49.8	100	172	384	266	197	165	250	108	78.7	102	Oct 12	1140		1960
1961	61.0	80.7	60.9	88	168	215	195	106	43	283	84	67.0	155	Oct 22	1680		1961
1962	26.1	22.6	61.8	119	144	322	252	201	191	212	115	95.0	142	Oct 24	1680		1962
1963	50.9	109.0	24.8	50	252	202	202	159	272	238	123	54.0	121	Sep 23	1250	16.7	1963
1964	122.0	38.7	72.1	96	264	228	216	100	194	209	168	44.9	158	Jan 23	1060		1964
1965	22.2	17.1	17.5	96	209	319	113	207	138	87	329	132.0	141	Nov 30	1540	64.3	1965
1966	41.1	55.6	55.3	67	150	278	210	145	122	105	53	16.0	108	Jun 03	648	56.1	1966
1967	24.1	32.6	32.6	102	187	184	196	184	145	121	121	35.8	127	Nov 19	1010	13.4	1967
1968	16.7	13.7	20.2	73	304	358	303	152	90	169	137	44.7	141	Oct 24	1020	57.2	1968
1969	19.9	27.8	31.6	135	182	253	223	152	133	338	73	20.4	123	Sep 08	674	9.6	1969
1970	46.9	20.6	26.1	78	191	273	249	138	82	210	106	95.2	119	Jul 27	722	53.8	1970
1971	111.0	49.7	44.8	88	207	296	319	234	183	210	148	89.1	165	Oct 27	1870	11.3	1971
1972	85.3	112.0	57.4	127	139	220	168	132	57	203	108	37.5	120	Oct 22	1770	28.7	1972
1973	22.8	49.8	69.8	95	130	210	119	110	110	202	273	49.5	123	Nov 01	3000	13.1	1973
1974	20.6	23.6	83.6	122	198	191	170	105	92	144	90	148.0	120	Dec 27	1290	64.9	1974
1975	33.9	43.4	58.7	109	198	138	170	88	136	232	220	201.0	138	Oct 06	1410	23.8	1975
1976	149.0	97.7	57.6	84	204	172	170	100	98	97	199	49.8	101	Nov 11	1180	48.1	1976
1977	14.3	14.1	16.5	72	172	330	140	70	113	176	67	27.1	101	Oct 10	1230	47.2	1977
1978	70.8	64.5	45.2	89	177	159	114	94	143	183	81	20.4	101	Sep 26	1700	55.9	1978
1979	84.2	108.0	84.4	69	111	202	185	155	116	185	69	24.5	116	Oct 03	1220	16.3	1979
1980	80.1	78.7	47.9	98	246	213	209	100	80	106	44	22.2	111	May 18	544	44.2	1980
1981	47.2	35.3	124.0	97	147	258	176	94	54	161	114	82.4	116	Oct 28	712	25.9	1981
1982	87.7	76.4	75.4	126	217	287	205	90	229	192	261	62.3	189	Sep 21	2170	67.3	1982
1983	42.6	65.0	69.8	123	223	222	184	126	125	210	210	224.0	130	Sep 29	2170	33.2	1983
1984	61.2	31.8	29.6	131	224	217	134	89	69	129	118	145.0	118	Nov 18	1940	43.0	1984
1985	73.2	33.1	73.5	117	204	223	156	87	51	123	118	196.0	166	Dec 07	1340	44.7	1985
1986	56.2	143.0	44.4	105	218	265	204	154	87	301	213	72.5	164	Oct 10	3030	76.1	1986
1987	150.0	111.0	107.0	114	170	252	146	72	368	278	126	72.5	114	Sep 29	2980	52.2	1987
1988	31.5	144.0	77.8	88	226	148	98	81	56	110	222	85.3	114	Nov 02	2830	27.8	1988
1989	120.0	60.9	89.6	161	190	195	155	93	193	142	74	81.9	128	Sep 16	1310	58.1	1989
1990	27.3	60.9	53.1	139	248	190	139	94	62	158	110	62.1	112	Oct 14	706	41.1	1990
Normal	56.0	53.4	53.4	98	194	258	193	133	127	179	132	79.0	131	Average	1525	61.3	1997
mm	75	65	72	128	262	336	260	179	165	241	172	106	2077	10-Year	2521	34.0	10.9

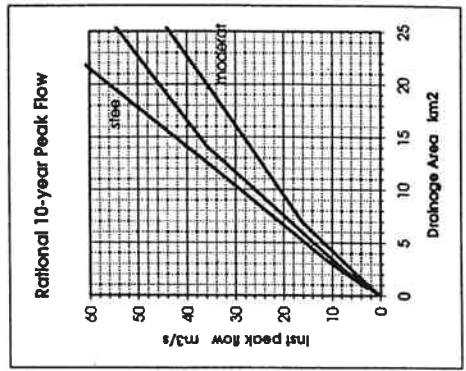
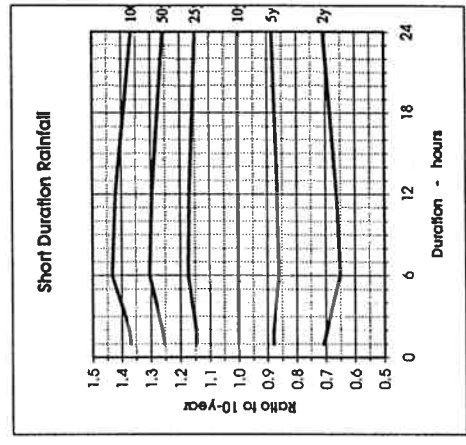
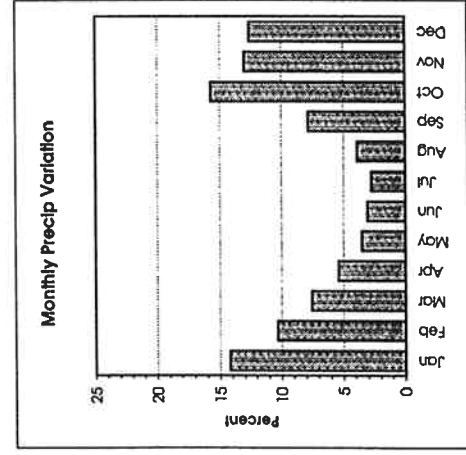
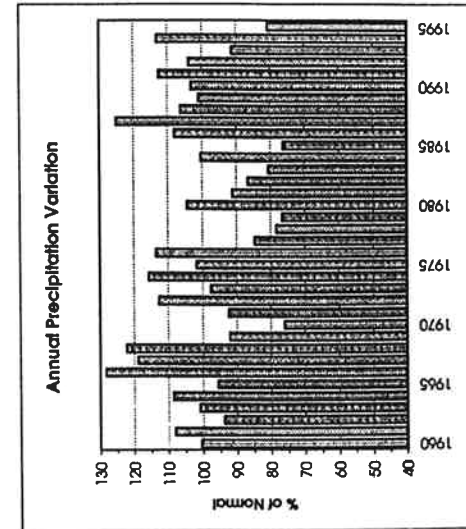


# KITMAT 1064320

location: 54°03, 128°38, 128 m

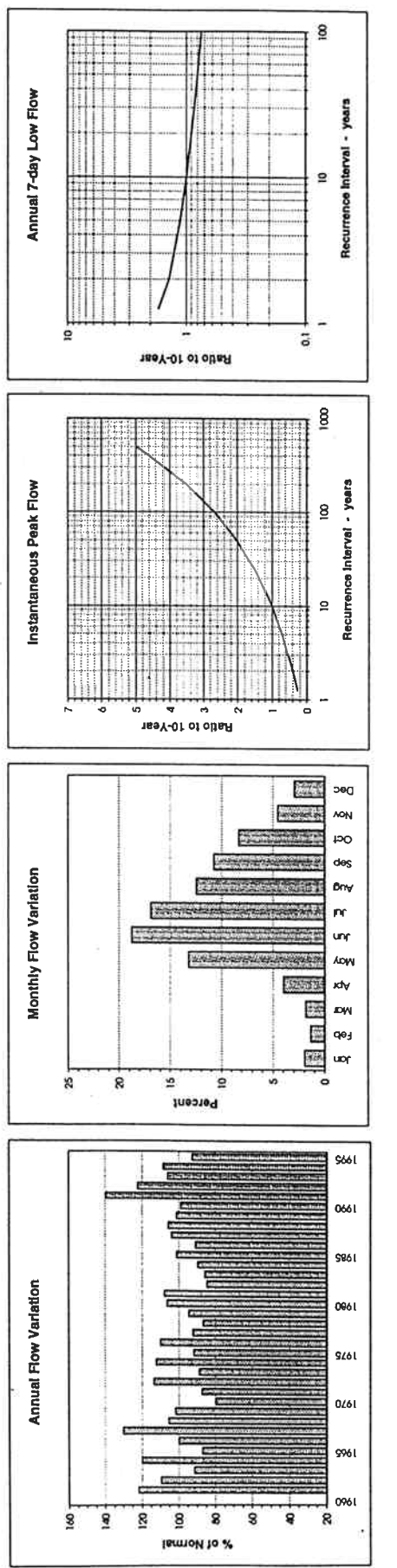
Monthly and Annual Precipitation in mm

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	month	mm	Short Duration Rainfall	1h	2h	6h	12h	24h	Year
1960	186	160	311	123	72	63	87	136	159	496	325	153	2270	Mar	98							1960
1961	331	418	145	113	26	64	26	112	128	450	234	393	2439	Feb	87							1961
1962	438	16	62	151	20	47	14	153	145	370	412	290	2116	Nov	80							1962
1963	115	366	67	65	51	81	49	4	246	596	285	354	2279	Dec	88							1963
1964	245	364	183	202	42	81	165	110	219	459	201	202	2451	Oct	93							1964
1965	200	394	31	83	111	25	48	8	109	621	204	236	2157	Oct	65							1965
1966	492	277	451	104	143	37	72	131	197	495	202	257	2895	Mar	108							1966
1967	490	434	99	16	114	34	104	159	378	397	403	178	2758	Jan	80							1967
1968	530	180	185	263	35	98	73	84	269	471	595	255	2076	Nov	83							1968
1969	172	228	113	113	35	43	64	249	96	159	101	209	1716	May	45							1969
1970	161	128	138	224	175	29	184	58	153	155	231	215	2085	May	45							1970
1971	279	395	397	240	113	114	69	57	109	240	253	279	2544	Feb	112							1971
1972	279	176	214	64	63	77	50	32	268	333	151	235	2204	Jan	107							1972
1973	542	232	152	121	107	96	40	27	191	463	248	504	2610	Oct	116							1973
1974	429	199	103	36	87	89	102	101	106	283	409	394	2296	Nov	85							1974
1975	387	226	302	79	155	106	90	112	166	375	221	266	2560	Oct	145							1975
1976	463	226	302	79	155	106	90	112	166	375	221	266	2560	Oct	145							1976
1977	177	248	168	129	59	98	61	49	73	380	349	140	1912	Jan	85							1977
1978	80	154	180	58	56	23	16	155	153	361	284	247	1766	Oct	130							1978
1979	80	154	180	58	56	23	16	155	153	361	284	247	1766	Dec	129							1979
1980	104	203	136	50	102	63	46	27	201	180	212	405	1728	Oct	79							1980
1981	174	134	118	181	74	124	109	61	278	334	385	482	2356	Nov	77							1981
1982	181	234	216	230	82	124	18	78	225	150	102	143	2058	Nov	77							1982
1983	303	200	61	138	106	22	49	54	148	384	177	314	1965	Oct	72							1983
1984	300	329	169	139	72	121	53	177	155	316	214	220	1819	Oct	71							1984
1985	162	316	184	181	110	69	54	20	56	278	497	423	2438	Oct	90							1985
1986	339	158	261	173	127	162	38	85	366	321	460	188	2821	Nov	104							1986
1987	282	307	219	49	81	82	85	74	241	298	347	331	2398	Sep	125							1987
1988	541	3	98	49	55	56	15	57	79	413	406	438	2325	Dec	80							1988
1989	233	264	165	53	36	61	104	156	78	315	505	570	2539	Oct	79							1989
1990	230	323	105	55	36	42	37	30	573	344	265	214	2341	Sep	130							1990
1991	230	323	105	55	36	42	37	30	573	344	265	214	2341	Sep	130							1991
1992	376	193	102	63	102	42	85	57	46	270	397	252	2059	Oct	102							1992
1993	248	273	188	71	102	70	85	96	296	310	407	316	2553	Oct	102							1993
1994	247	268	186	183	135	68	42	96	296	310	407	316	2553	Oct	102							1994
1995	101	201	118	68	37	30	90	90	59	437	349	243	1821	Sep	93							1995
normal	321	233	171	123	80	69	62	88	177	355	294	285	2257	average	93							11 average
excess	135	134	434	167	34	0	0	0	0	304	269	163	1640	10-year	132							10-year



**KITSAULT RIVER ABOVE KLAYDUC CREEK 8DB011**

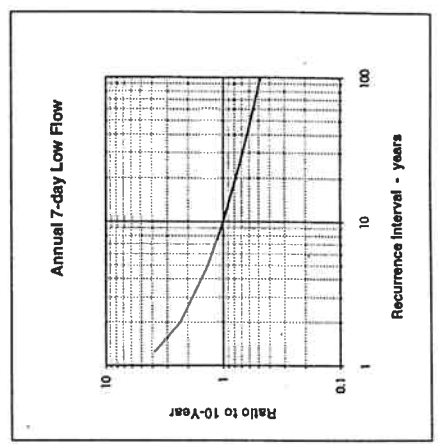
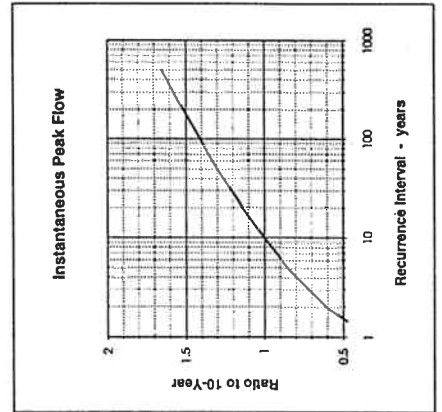
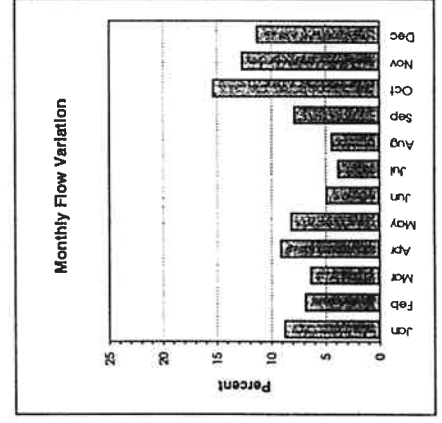
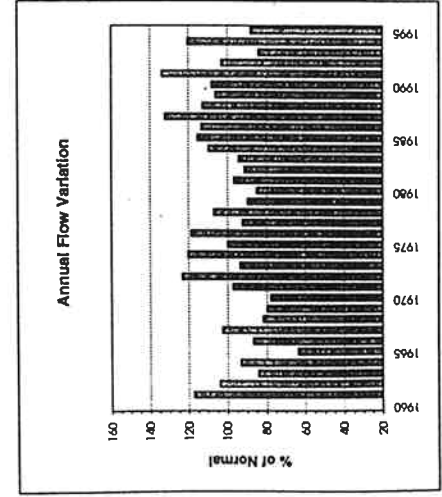
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	Instantaneous Peak Flow m <sup>3</sup> /s	7-Day Low Flow Jun-Sep	Annual	Year
1960																		1960
1961													27.0					1961
1962													24.3					1962
1963													20.3					1963
1964													26.6					1964
1965													19.3					1965
1966													22.2					1966
1967													28.9					1967
1968													23.4					1968
1969													22.6					1969
1970													17.7					1970
1971													19.4					1971
1972													25.2					1972
1973													19.7					1973
1974													24.9					1974
1975													20.4					1975
1976													24.4					1976
1977													20.5					1977
1978													19.2					1978
1979													21.0					1979
1980													23.6					1980
1981	7.50	3.80	5.38	7.1	41.2	38.0	42.9	32.5	52.7	28.3	20.7	5.82	23.9	Sep 10	282	11.8		1981
1982	2.64	1.86	1.92	4.2	22.8	67.2	40.5	25.8	27.5	17.6	7.4	4.93	18.7	Jun 27	105	20.9	1.46	1982
1983	4.03	4.83	4.78	13.3	37.2	39.6	29.8	34.3	30.3	17.5	9.3	2.96	19.1	Aug 19	95	24.2	2.57	1983
1984	8.23	8.32	7.74	7.8	26.1	47.3	45.8	38.7	18.4	19.5	6.1	4.16	19.9	Aug 09	93	11.8	3.01	1984
1985	4.69	3.71	4.42	8.4	33.8	54.2	64.1	40.5	31.5	16.0	3.5	2.68	22.4	Jun 30	103	21.3	1.74	1985
1986	4.15	2.71	7.61	7.4	25.7	51.7	44.9	29.6	20.4	29.2	12.9	4.35	20.2	Oct 05	151	9.27	1.73	1986
1987	3.57	3.63	3.78	12.1	36.2	55.0	45.4	25.9	23.3	26.1	26.3	13.90	23.0	Sep 29	150	7.02	2.54	1987
1988	3.69	1.85	3.83	16.6	43.0	54.7	51.4	37.8	30.8	19.1	9.7	8.05	23.4	Sep 28	176	17.8	1.69	1988
1989	3.92	4.05	2.36	15.0	39.5	45.8	35.9	28.8	28.6	22.7	19.7	22.00	22.5	Nov 03	103	14.3	1.80	1989
1990	8.23	3.89	6.81	15.3	40.5	52.9	41.5	31.7	26.1	21.1	5.9	7.66	21.9	Oct 08	111	17.6	2.72	1990
1991	5.84	12.20	4.18	17.3	51.5	79.6	54.3	41.5	41.9	41.9	13.4	17.90	31.0	Oct 14	274	26.5	2.51	1991
1992	8.55	10.40	11.80	26.0	34.7	69.4	48.1	23.2	40.6	31.0	18.9	3.51	27.1	Sep 29	239	15.0	2.30	1992
1993	5.87	17.30	6.51	18.4	73.1	45.7	36.3	25.4	18.4	11.8	14.6	7.96	23.5	Nov 19	371	8.64	1.49	1993
1994	6.57	4.88	5.96	7.9	23.0	45.4	47.9	34.0	70.6	32.1	6.3	3.66	24.1	Oct 16	715	16.7	2.98	1994
1995	3.45	4.46	5.93	12.4	37.6	45.0	34.9	34.6	24.6	23.6	13.5	5.93	20.6	Sep 11	206	13.4	2.22	1995
Normal	5.07	3.89	4.86	10.7	34.6	50.6	44.2	32.6	29.0	21.7	12.1	7.65	22.2	Average	212	15.7	2.20	m <sup>3</sup> /s
mm	54	38	52	111	369	523	472	347	299	232	125	82	2790	10-Year	388	8.87	1.54	m <sup>3</sup> /s





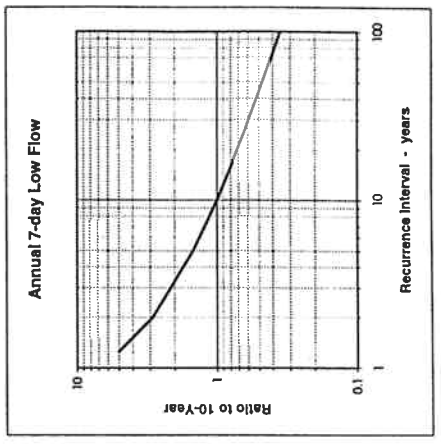
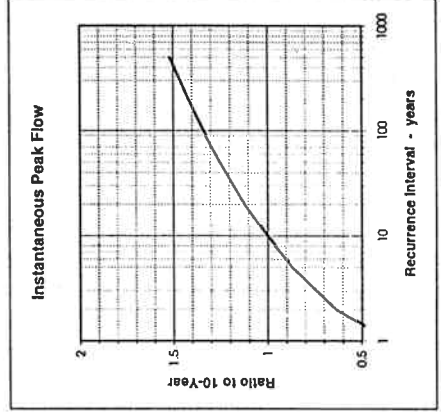
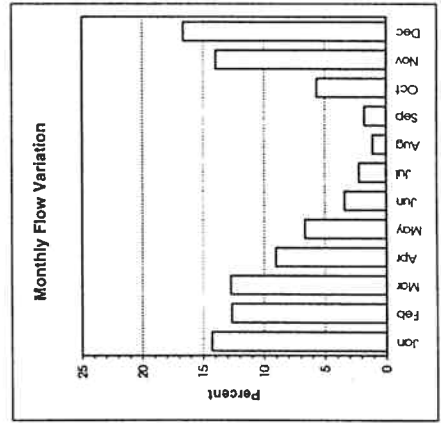
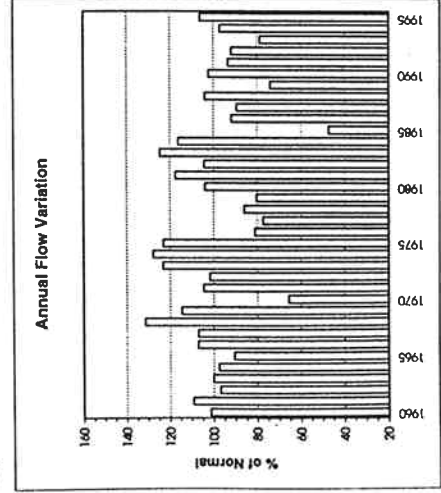
**KLOIYA RIVER NEAR PRINCE RUPERT 8EG016**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												Annual	Year			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Mean	Date	m <sup>3</sup> /s
1960	7.32	7.05	4.98	5.70	4.69	5.69	2.33	4.81	6.23	13.7	5.52	3.32	7.50	Oct 20	52.1	1.13	1960
1961	4.83	6.00	1.60	3.87	4.50	2.14	0.70	0.31	0.31	11.3	6.22	7.14	6.63	Oct 20	49.6	0.234	1961
1962	4.63	6.91	4.88	8.72	8.27	1.81	0.93	3.50	2.22	10.6	8.33	5.92	5.38	Oct 24	78.9	0.401	1962
1963	6.74	8.78	2.15	2.61	8.52	1.65	5.46	6.01	16.00	9.2	4.67	7.00	5.94	Sep 23	113.8	0.571	1963
1964	8.16	3.56	4.02	10.30	2.15	1.08	0.94	8.49	8.49	9.9	9.59	1.60	4.07	Jan 23	88.4	0.714	1964
1965	0.99	0.95	1.68	6.54	1.83	1.17	2.57	13.70	2.49	3.1	18.40	7.38	5.55	Nov 30	90.3	0.583	1965
1966	3.15	5.42	3.64	5.50	6.87	4.36	5.94	4.92	7.29	8.1	2.09	2.22	6.22	Sep 21	52.7	1.30	1966
1967	4.54	6.68	1.90	10.60	6.44	3.99	1.27	3.14	4.69	10.9	15.70	4.94	6.20	Nov 19	170.0	0.754	1967
1968	4.76	4.04	6.64	7.45	13.90	9.75	3.55	1.79	4.01	15.1	11.20	10.10	7.86	Oct 24	122.0	0.739	1968
1969	10.90	2.91	5.65	5.46	6.75	2.77	3.14	0.95	9.15	13.6	1.70	8.27	5.97	Jan 23	54.9	0.142	1969
1970	7.24	2.76	2.20	5.36	6.66	7.95	4.38	0.71	3.57	9.14	14.90	10.80	6.38	Oct 09	117.0	0.566	1970
1971	12.40	4.40	4.74	6.76	11.28	6.73	5.08	2.79	4.47	8.5	10.40	10.80	6.38	Nov 03	39.1	1.64	1971
1972	3.62	9.31	6.20	9.50	3.04	5.02	4.10	1.57	3.47	13.3	7.54	4.25	5.88	Jan 17	93.6	0.849	1972
1973	3.02	5.87	5.74	5.56	4.04	1.83	0.71	4.35	6.88	13.0	18.70	12.40	6.83	Nov 01	118.0	0.353	1973
1974	1.45	1.50	5.53	5.74	7.00	4.53	1.96	3.15	3.30	9.4	6.70	17.82	5.71	Dec 06	58.3	0.353	1974
1975	1.80	4.80	2.43	6.34	2.82	2.81	2.32	2.81	5.92	12.9	10.21	12.00	5.42	Oct 06	58.0	1.62	1975
1976	11.00	10.28	4.28	10.90	2.83	3.12	2.33	2.55	6.90	6.4	10.00	4.00	6.17	Apr 05	26.6	1.37	1976
1977	3.79	3.14	3.21	5.81	12.80	4.10	2.88	2.91	7.25	12.8	5.99	4.93	5.82	Oct 10	48.6	1.52	1977
1978	4.05	7.81	4.76	9.09	6.83	1.52	2.77	5.64	14.60	8.7	5.72	1.12	6.01	Sep 25	147.0	1.03	1978
1979	11.50	11.50	7.27	4.98	2.73	2.47	5.04	4.05	4.91	11.0	6.00	10.10	7.00	Dec 06	87.0	0.717	1979
1980	13.90	8.27	7.08	9.74	9.18	4.91	2.49	2.44	7.81	13.9	6.57	5.13	7.36	Feb 27	48.4	1.40	1980
1981	8.27	11.20	7.08	8.34	5.33	3.90	3.53	2.49	3.19	17.5	13.80	8.32	7.23	Oct 20	93.3	0.960	1981
1982	7.40	3.70	8.32	8.97	5.33	3.90	3.53	2.49	3.19	12.5	18.40	8.08	8.44	Nov 20	49.1	1.40	1982
1983	9.60	6.68	6.68	5.62	6.76	7.39	2.24	1.85	11.70	12.5	18.40	8.08	8.44	Dec 04	82.2	1.83	1983
1984	8.76	8.47	9.04	6.48	6.22	4.27	5.59	3.76	6.59	8.3	8.95	9.85	7.19	Dec 04	82.2	1.83	1984
1985	13.00	1.21	2.05	4.90	3.34	2.14	0.97	1.53	3.57	10.1	21.40	18.00	6.75	Nov 30	76.2	0.438	1985
1986	9.72	1.98	8.65	5.09	2.61	0.82	0.56	1.71	4.00	13.9	15.70	17.40	6.89	Dec 07	133.0	0.232	1986
1987	6.78	11.30	2.88	4.64	3.41	3.83	1.79	6.37	5.69	16.2	16.20	23.60	8.55	Dec 15	102.0	1.06	1987
1988	9.40	3.50	2.97	4.09	4.58	3.60	2.34	0.72	17.40	11.6	9.35	9.33	6.57	Sep 29	84.8	0.598	1988
1989	4.12	11.30	6.88	2.05	3.17	0.88	2.08	1.11	3.83	5.4	16.70	7.32	5.35	Nov 19	100.0	0.492	1989
1990	12.20	4.46	9.23	7.19	5.15	3.84	4.43	2.34	11.60	10.8	11.10	9.51	7.67	Sep 16	96.5	1.12	1990
1991	4.28	4.00	3.75	6.13	2.97	2.58	2.42	5.42	4.32	11.7	11.30	8.18	5.60	Nov 05	50.5	1.08	1991
Normal	6.60	5.64	4.79	7.11	6.13	3.82	2.89	3.32	6.14	11.5	9.85	8.49	6.38	Average	83.3	0.902	m <sup>3</sup> /s
mm	197	154	143	206	183	111	86	99	177	345	285	254	2246	10-Year	132	0.380	m <sup>3</sup> /s



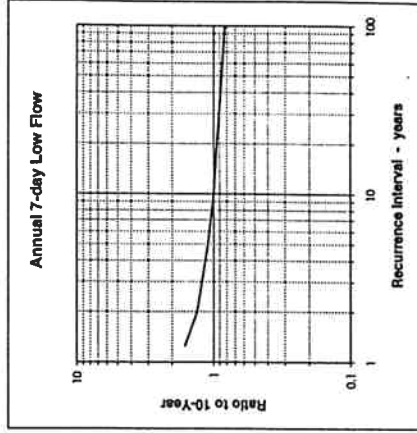
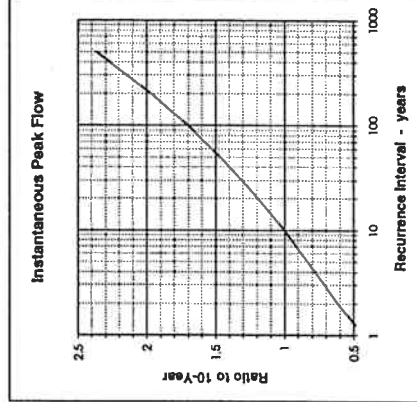
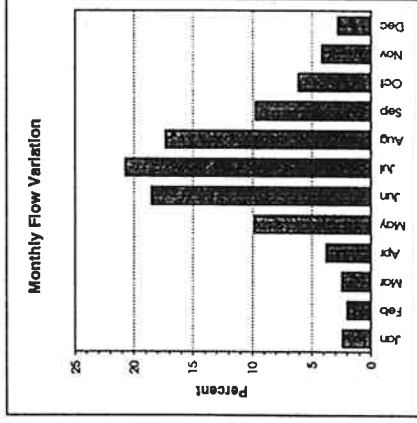
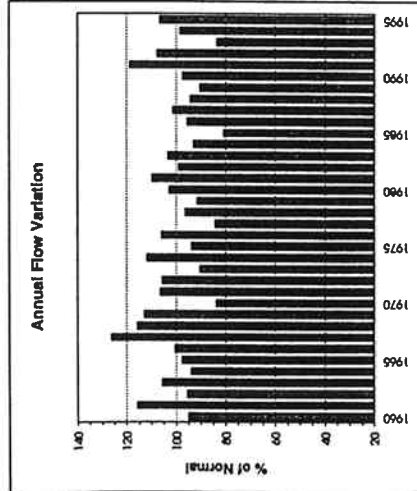
# LANG CREEK NEAR POWELL RIVER 08GB007

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												7-Day Low Flow	Annual	Year			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date	m <sup>3</sup> /s
1960	5.05	8.91	3.99	6.45	3.73	1.90	0.45	0.27	0.50	4.35	7.71	8.88	4.33	Dec 13	35.8	0.081	0.081	1960
1961	9.08	12.20	8.24	4.93	3.98	1.81	0.92	0.33	0.77	2.52	4.35	7.33	4.66	Jan 11	25.5	0.169	0.169	1961
1962	7.14	4.55	2.73	3.37	3.59	1.77	0.55	1.81	0.87	5.09	7.48	10.60	4.13	Dec 15	22.0	0.248	0.248	1962
1963	5.07	6.57	5.08	6.39	2.18	0.77	1.30	0.29	0.30	5.61	9.59	8.28	4.27	Dec 23	30.5	0.232	0.232	1963
1964	9.10	5.75	4.73	4.46	3.98	3.40	1.82	1.14	2.14	3.01	5.25	5.32	4.16	Jan 16	16.4	0.665	0.665	1964
1965	5.67	10.10	4.66	4.33	2.96	0.72	0.16	0.21	0.10	8.11	8.11	6.85	3.86	Feb 04	19.1	0.060	0.060	1965
1966	8.66	5.36	5.89	3.86	1.43	0.96	0.73	0.28	0.39	2.02	6.14	18.90	4.56	Dec 14	39.6	0.135	0.135	1966
1967	10.40	6.75	4.73	3.50	0.90	0.90	0.24	0.02	0.00	4.74	6.13	9.23	4.56	Dec 25	24.4	0.000	0.000	1967
1968	14.10	6.03	9.27	2.78	2.28	1.10	1.10	1.05	1.71	5.04	11.00	11.40	5.60	Jan 19	51.4	0.434	0.434	1968
1969	5.53	5.38	6.67	10.80	4.44	1.39	1.38	0.81	2.32	5.26	5.85	8.91	4.89	Dec 23	24.3	0.480	0.480	1969
1970	5.39	4.57	2.80	2.44	1.42	0.64	0.30	0.14	0.52	1.44	5.39	8.68	2.80	Dec 17	23.5	0.052	0.052	1970
1971	8.42	10.40	5.72	4.55	3.54	2.32	1.49	0.50	0.85	2.93	9.44	3.91	4.46	Jan 31	35.3	0.378	0.378	1971
1972	3.35	5.09	14.10	5.35	3.40	1.58	2.25	0.65	1.03	0.81	5.75	4.34	5.26	Mar 18	39.6	0.263	0.263	1972
1973	12.60	6.76	5.89	2.57	2.26	2.10	1.49	0.47	0.44	4.72	9.12	14.60	5.26	Jan 15	59.5	0.311	0.311	1973
1974	9.98	8.81	13.00	7.40	7.25	3.42	1.76	0.55	0.26	0.17	4.09	8.84	5.45	Mar 28	51.0	0.132	0.132	1974
1975	4.80	3.58	7.02	3.75	4.56	0.90	0.17	0.32	0.29	7.33	20.00	9.92	5.25	Nov 04	53.1	0.078	0.078	1975
1976	7.04	4.21	5.07	6.04	3.80	4.08	2.27	0.79	0.76	1.02	2.52	3.97	3.46	Jun 16	19.3	0.272	0.272	1976
1977	3.39	4.09	6.17	3.07	2.61	0.90	0.61	0.29	0.60	1.63	6.85	9.39	3.30	Dec 11	28.8	0.113	0.113	1977
1978	6.68	7.74	6.54	6.27	1.84	0.98	0.34	0.59	3.46	1.57	4.31	4.12	3.43	Mar 08	29.8	0.188	0.188	1978
1979	2.32	7.29	7.23	4.05	2.37	0.49	0.53	0.14	1.04	1.21	3.00	11.70	3.43	Dec 19	34.6	0.101	0.101	1979
1980	5.20	7.57	5.37	4.67	1.83	2.06	3.87	0.46	0.65	1.25	9.52	10.90	4.43	Dec 27	39.6	0.286	0.286	1980
1981	4.91	5.36	4.05	5.63	5.13	3.17	0.92	0.22	1.69	6.83	11.50	10.80	5.01	Nov 01	39.0	0.150	0.150	1981
1982	5.92	10.00	5.16	5.04	3.87	0.94	0.65	0.07	0.13	5.12	6.76	10.10	4.45	Oct 24	28.8	0.036	0.036	1982
1983	10.40	15.70	8.47	4.08	1.40	1.04	2.35	0.48	1.20	1.34	15.40	2.94	5.32	Nov 16	62.3	0.225	0.225	1983
1984	8.13	8.28	6.24	5.27	5.56	1.84	0.67	0.40	0.56	3.77	10.50	8.36	4.95	Dec 14	24.0	0.190	0.190	1984
1985	2.96	3.08	3.08	5.40	3.00	0.66	0.25	0.54	0.85	1.96	1.50	1.84	2.01	Apr 14	10.3	0.179	0.179	1985
1986	9.99	6.54	6.75	3.34	5.66	1.61	0.81	0.66	0.85	0.86	2.90	7.02	3.91	Jan 19	37.3	0.473	0.473	1986
1987	10.80	8.57	9.19	2.37	2.88	1.59	0.87	0.77	0.64	0.43	1.58	6.22	3.81	Jan 03	33.9	0.561	0.561	1987
1988	4.36	5.71	4.78	6.18	4.86	2.31	1.00	0.96	1.20	1.33	12.10	8.62	4.43	Nov 06	30.3	0.724	0.724	1988
1989	7.13	4.51	5.24	4.48	2.41	1.27	0.81	0.78	0.71	1.72	6.88	4.69	3.15	Dec 04	17.4	0.316	0.316	1989
1990	6.70	8.93	5.18	3.42	2.30	6.39	1.24	0.55	0.79	1.66	6.83	8.43	4.35	Dec 04	37.1	0.530	0.484	1990
1991	7.11	15.30	3.22	3.49	1.45	1.14	0.53	1.55	1.75	1.08	5.48	6.63	3.98	Feb 02	50.0	0.294	0.294	1991
1992	13.40	12.70	3.98	2.38	1.92	0.92	0.72	0.49	0.49	1.67	4.55	3.61	3.91	Jan 30	56.0	0.389	0.311	1992
1993	4.00	3.98	3.51	4.54	5.46	1.41	1.68	1.41	1.12	0.81	1.67	8.94	3.36	Dec 10	41.5	0.875	0.666	1993
1994	7.22	7.56	10.11	3.60	2.10	1.73	1.37	0.76	0.95	1.38	4.64	8.37	4.14	Dec 20	41.6	0.589	0.589	1994
1995	8.25	8.00	7.96	3.02	2.01	1.18	0.56	0.72	0.53	2.42	6.65	13.10	4.52	Dec 11	37.0	0.470	0.470	1995
Norma	7.17	6.98	6.40	4.70	3.34	1.77	1.10	0.54	0.89	2.84	7.25	8.35	4.26	Average	34.7	0.296	0.282	m <sup>3</sup> /s
mm	150	133	134	95	70	36	23	11	18	59	147	175	1051	10-Year	52.4	0.078	0.078	m <sup>3</sup> /s



# LILLOOET RIVER NEAR PEMBERTON 8MG005

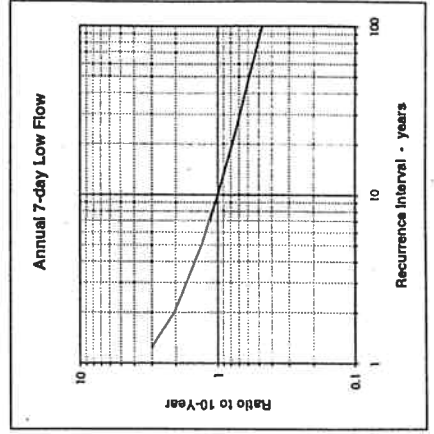
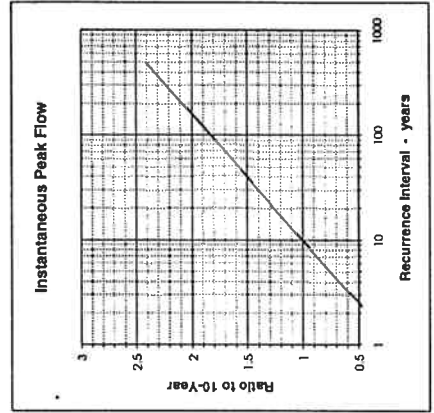
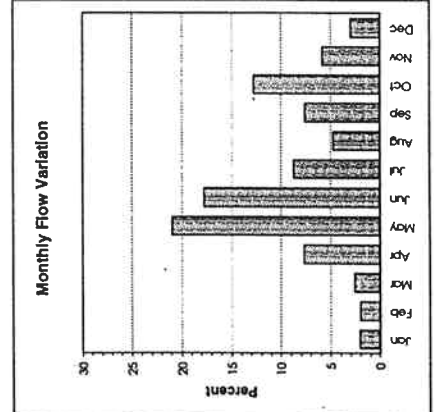
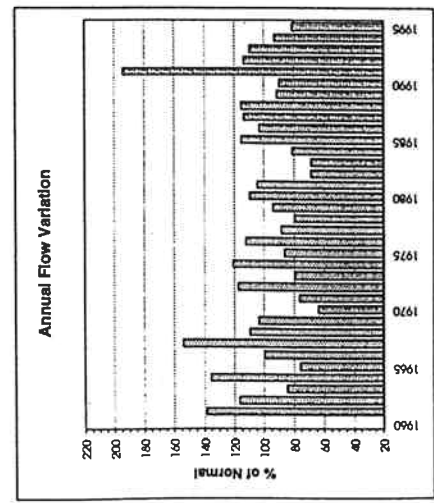
Year	Monthly and Annual Discharge in m <sup>3</sup> /s												Drainage Area =	2160 km <sup>2</sup>	Median Elevation = 1640 m	Instantaneous Peak Flow		7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date	m <sup>3</sup> /s	Jun-Sep	
1960	23	22	30	67	112	246	332	233	110	116	51	37	115	Jul 07	453	83.4	19.6	1960		
1961	53	52	38	56	159	373	377	274	143	85	39	26	140	Aug 31	609	66.3	21.5	1961		
1962	39	47	25	65	108	213	253	254	133	96	84	67	116	Aug 20	473	85.2	24.1	1962		
1963	40	81	49	50	127	268	246	246	122	122	60	45	128	Jul 22	422	725	30.4	1963		
1964	38	27	25	44	106	306	333	181	126	89	59	30	114	Jul 08	603	81.4	23.3	1964		
1965	23	30	34	62	113	240	278	271	110	128	78	46	118	Jul 08	462	89.6	18.9	1965		
1966	31	21	30	79	139	223	315	254	156	103	51	47	122	Jul 18	493	144	19.6	1966		
1967	33	30	30	36	134	443	335	277	134	154	95	56	153	Jun 23	660	151	27.3	1967		
1968	87	50	63	47	154	299	359	218	136	99	99	68	140	Jun 27	827	89.8	39.0	1968		
1969	34	28	28	62	261	466	267	184	144	72	54	39	137	Jun 13	674	114	21.6	1969		
1970	29	33	35	38	105	311	247	223	87	50	31	32	101	Jun 27	580	60.5	20.6	1970		
1971	28	40	25	58	188	246	324	327	147	84	40	23	102	Aug 01	558	80.2	23.2	1971		
1972	23	18	54	56	184	321	342	269	115	55	30	62	128	Jul 12	521	53.4	13.7	1972		
1973	37	23	32	41	143	222	273	225	137	81	55	38	110	Jun 23	436	92.9		1973		
1974	48	38	34	64	117	303	333	328	205	78	37	35	136	Jun 19	538	139		1974		
1975	20	18	20	39	110	258	334	192	123	71	135	39	114	Nov 05	858	103	15.8	1975		
1976	31	31	30	41	136	207	351	314	205	82	54	52	128	Jul 09	515	95.1	27.8	1976		
1977	34	38	34	61	92	216	228	296	102	50	41	28	102	Aug 14	422	55.6	24.4	1977		
1978	19	19	37	60	107	274	338	252	139	87	41	19	117	Aug 14	464	77.8	17.4	1978		
1979	17	17	30	49	136	189	265	266	205	94	31	24	111	Sep 03	472	142	16.5	1979		
1980	20	23	32	73	163	249	273	225	155	83	78	116	125	Dec 27	993	85.9	19.0	1980		
1981	81	52	38	55	166	181	317	294	149	74	144	37	133	Nov 01	897	63.1	28.2	1981		
1982	25	27	29	41	118	349	293	207	167	105	46	26	120	Jun 21	592	116	23.8	1982		
1983	33	44	48	64	188	296	300	241	110	66	67	38	125	Jul 12	704	78.8	25.8	1983		
1984	45	36	38	41	182	232	281	236	125	182	33	28	113	Oct 08	1310	70.1	24.3	1984		
1985	24	22	23	58	136	229	273	222	80	54	26	20	98	Aug 01	380	58.1	19.0	1985		
1986	23	22	49	48	157	313	277	260	122	59	31	22	116	May 27	683	60.0	16.0	1986		
1987	34	28	54	64	167	297	319	210	152	68	47	27	123	Jun 12	651	109	21.2	1987		
1988	19	19	34	76	147	225	271	243	145	93	62	32	114	Jul 27	379	66.7	16.0	1988		
1989	21	19	25	67	149	270	209	218	134	85	70	48	110	Jun 14	432	96.5	17.1	1989		
1990	31	21	29	77	121	210	273	229	153	85	136	48	118	Nov 12	757	136	17.8	1990		
1991	45	69	33	61	162	263	352	412	162	75	49	36	144	Aug 30	1410	118	28.8	1991		
1992	41	45	61	98	181	345	284	206	93	125	55	31	131	Oct 24	908	48.9	24.1	1992		
1993	20	21	33	44	224	211	189	212	134	61	28	29	101	May 14	543	57.0	18.3	1993		
1994	28	25	48	92	188	208	323	223	159	65	33	32	119	Jul 25	470	131.3	23.0	1994		
1995	24	38	39	58	200	310	317	165	139	80	116	61	129	Jul 26	471	103.2	20.0	1995		
Normal	34	32	35	56	140	274	297	248	144	88	62	41	121	Average	628	92.4	22.0	m <sup>3</sup> /s		
	42	36	43	67	173	329	368	307	172	109	74	50	1771	10-Year	936	57.5	16.1	m <sup>3</sup> /s		



LIME CREEK NEAR THE MOUTH 8DB010

Monthly and Annual Discharge in m<sup>3</sup>/s  
 Drainage Area = 39.8 km<sup>2</sup>  
 Median Elevation = 821 m  
 Instantaneous Peak Flow  
 7-Day Low Flow

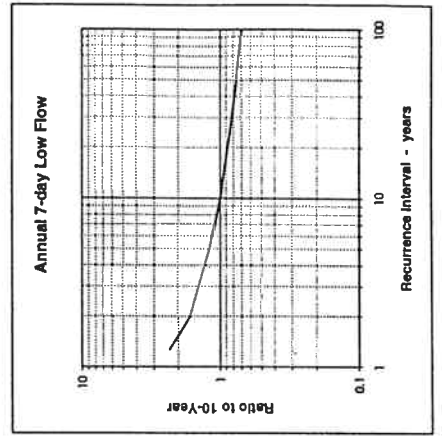
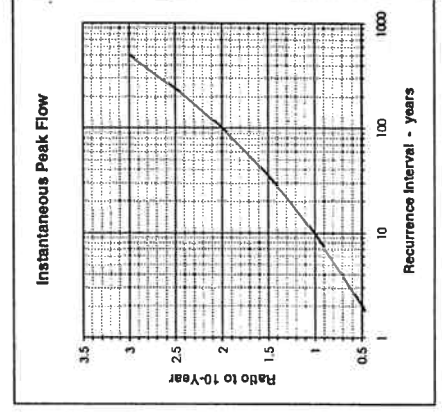
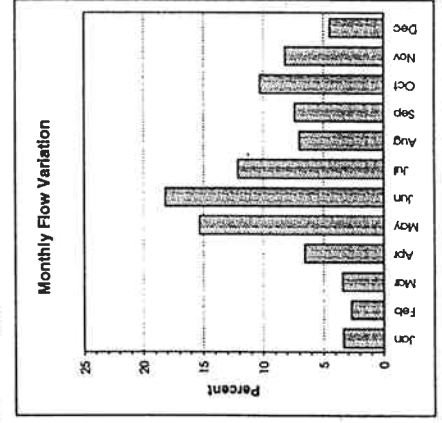
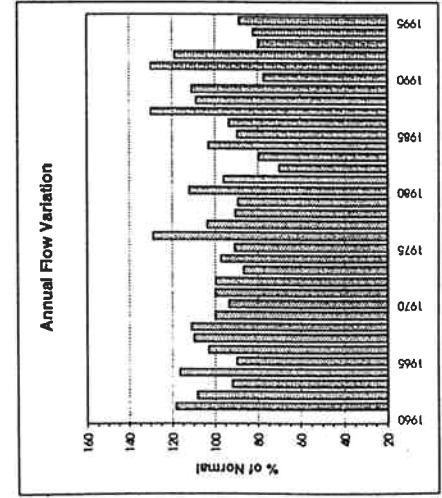
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m <sup>3</sup> /s	Jun-Sep	Annual	Year
1960	0.602	0.500	0.332	1.34	4.25	3.54	4.41	1.46	1.78	2.80	1.42	0.840	1.95	Jun 30	24.0	0.782	0.243	1960
1961	0.490	0.852	0.401	2.46	3.79	4.01	1.29	0.54	0.62	0.68	0.68	0.312	1.54	Oct 11	15.3	0.335	0.119	1961
1962	0.139	0.333	0.333	1.44	2.73	2.62	0.81	2.16	0.91	3.23	1.52	0.262	1.38	Aug 07	18.0	0.387	0.101	1962
1963	0.141	0.109	0.387	1.57	3.61	3.85	1.93	0.95	1.83	2.94	1.04	0.960	1.63			0.544		1963
1964	0.295	0.370	0.500	2.04	4.53	2.54	1.28	1.31	2.07	3.83	2.93	1.130	1.90			0.654	0.208	1964
1965	0.674	0.440	0.604	1.03	6.21	3.62	1.23	0.43	3.14	1.95	2.03	0.358	1.81	Oct 28	37.3	0.311		1965
1966	0.216	0.182	0.180	0.53	3.63	4.60	1.16	0.46	1.18	1.40	0.57	0.205	1.19	Sep 30	29.8	0.311		1966
1967	0.521	0.539	0.559	2.18	3.54	1.66	0.57	0.77	1.16	2.01	0.62	0.140	1.19	Oct 09	14.3	0.358	0.146	1967
1968	0.753	0.813	0.992	1.97	4.18	3.22	2.08	1.17	0.56	0.70	0.22	0.243	1.41	May 19	5.7	0.266	0.112	1968
1969	0.387	0.670	0.286	0.80	5.86	6.69	3.79	1.01	1.94	1.91	0.38	0.183	2.00	Sep 15	20.3	0.546	0.099	1969
1970	0.282	0.218	1.160	1.26	3.71	5.20	1.45	0.68	1.18	4.40	1.27	0.578	1.79	Oct 05	68.5	0.324	0.128	1970
1971	0.692	0.589	0.388	1.77	4.59	4.60	1.83	0.69	2.96	2.59	2.56	0.999	1.97	Sep 30	59.7	0.196	0.196	1971
1972	0.106	0.131	0.272	2.12	5.24	3.60	2.09	1.68	2.82	3.69	1.22	0.993	2.00	May 01	57.5	0.737	0.045	1972
1973	0.668	0.602	0.534	1.78	4.01	2.84	1.37	0.91	1.18	2.55	1.22	1.280	1.58	May 28	13.2	0.374	0.307	1973
1974	0.456	0.359	0.902	1.97	4.44	3.66	1.52	0.50	0.76	2.15	0.89	1.020	1.56	May 28	12.4	0.248	0.248	1974
1975	0.878	1.230	0.418	2.43	6.87	8.17	5.34	1.99	1.86	6.16	2.53	2.340	3.36	Oct 14	55.4	0.977	0.285	1975
1976	1.170	1.170	1.280	2.52	3.75	4.40	0.89	0.30	3.41	2.98	1.54	0.275	1.97	Sep 29	23.0	0.205	0.186	1976
1977	0.485	1.780	0.647	2.77	5.15	2.00	0.92	0.46	0.78	1.61	0.52	1.230	1.90	Nov 19	69.1	0.160	0.109	1977
1978	1.150	0.416	0.872	2.40	3.26	2.73	1.28	0.71	3.62	2.08	0.59	0.308	1.62	Sep 22	34.7	0.260	0.233	1978
1979	0.257	0.435	0.683	2.24	3.73	1.87	0.75	1.47	0.94	2.72	1.13	0.615	1.41	Aug 03	50.0	0.262	0.229	1979
Normal	0.428	0.447	0.535	1.62	4.29	3.75	1.79	0.967	1.61	2.61	1.24	0.607	1.73	Average	32.3	0.412	0.172	Normal
mm	29	27	36	105	289	244	120	65	105	176	81	41	1375	10-Year	65.2	0.199	0.080	mm



**LITTLE WEDEENE RIVER BELOW BOWBYES CREEK 8FF003**

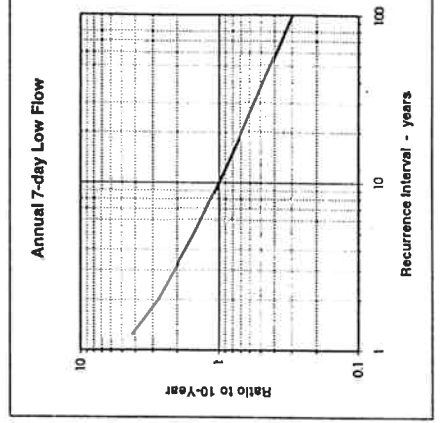
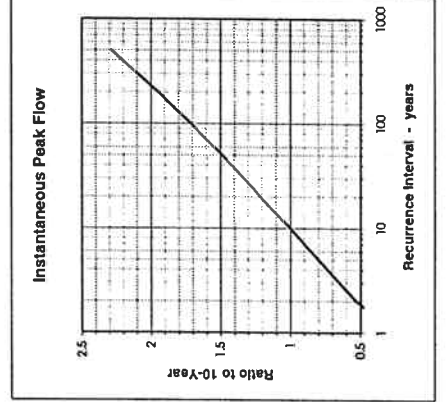
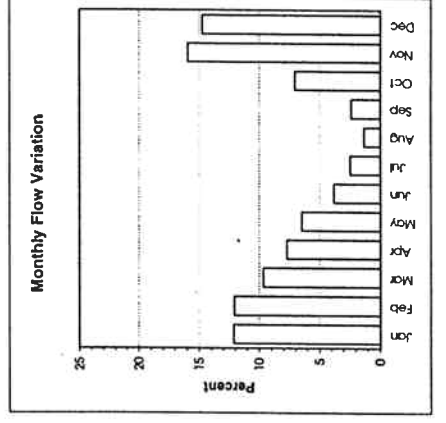
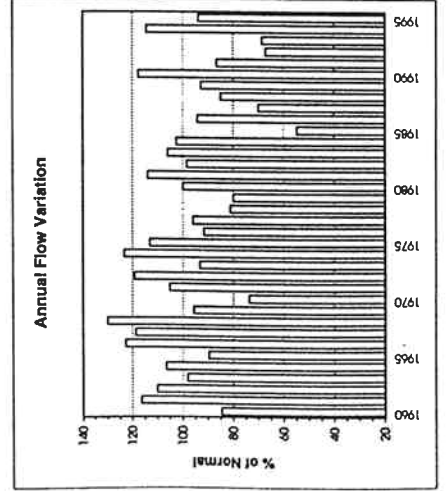
Median Elevation = 746 m      Drainage Area = 179 km<sup>2</sup>      7-Day Low Flow      Instantaneous Peak Flow      Annual      Year

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m <sup>3</sup> /s	Jun-Sep	Annual	Year
1960	3.40	2.70	7.80	16.4	23.2	45.0	35.9	20.1	22.5	20.0	9.8	5.41	17.7	Oct 24	173	12.9		1960
1961	3.94	6.21	2.76	4.7	34.4	49.2	25.1	13.0	34.3	35.3	13.1	4.84	18.9	Oct 10	172	9.11	1.60	1961
1962	7.99	11.9	15.20	11.9	36.6	34.0	25.7	11.0	21.8	32.4	23.0	4.87	19.2	Sep 24	141	8.09	1.32	1962
1963	1.80	1.34	1.48	11.9	30.1	45.1	17.8	25.6	14.6	12.2	35.5	8.94	17.2	Nov 30	152	11.0	1.24	1963
1964	3.35	7.96	8.24	9.8	27.6	41.6	31.9	17.3	18.2	15.0	9.5	2.84	16.1	Jul 03	114	6.49	2.09	1964
1965	3.29	5.79	3.56	13.8	27.9	39.2	27.4	27.5	21.3	19.2	13.6	3.56	17.2	Oct 06	126	7.25	1.85	1965
1966	1.88	1.67	3.22	8.1	37.3	46.6	39.2	17.8	11.7	16.6	16.9	4.59	17.2	Oct 24	117	6.60	1.37	1966
1967	4.34	5.49	3.98	10.7	28.2	37.3	29.0	14.6	19.9	18.7	3.8	2.84	15.0	Oct 27	83	6.74	1.69	1967
1968	1.89	2.19	2.73	14.2	27.0	37.1	29.1	18.1	12.6	33.4	8.6	12.80	16.7	Oct 15	214	7.20	1.36	1968
1969	5.09	2.93	2.86	7.2	28.9	42.0	36.6	16.1	8.9	18.0	10.1	8.53	15.7	Jul 25	114	5.83	2.42	1969
1970	11.40	17.90	6.18	27.7	32.3	44.1	28.9	22.8	22.8	25.2	20.3	11.40	22.2	Nov 03	300	13.8	2.71	1970
1971	2.20	3.58	6.73	14.1	24.3	48.2	15.8	10.0	6.6	24.3	15.5	3.91	17.9	Jan 17	166	4.58	2.37	1971
1972	2.50	3.40	9.80	17.9	34.3	30.5	16.3	8.1	11.5	27.4	37.3	6.50	15.6	Nov 01	382	5.26	1.38	1972
1973	2.47	10.10	7.96	17.1	34.7	30.7	16.4	8.2	11.6	29.3	32.3	25.70	19.3	Nov 21	334	5.05		1973
1974	1.72	1.76	1.87	6.1	27.2	50.5	17.5	5.9	9.4	13.3	7.1	2.56	12.1	Oct 05	201	4.72	3.43	1974
1975	5.92	5.29	5.89	18.3	32.2	23.9	12.6	11.1	19.7	17.7	9.5	2.66	13.8	Oct 06	206	4.42		1975
1976	13.80	14.00	11.90	12.4	20.3	36.7	27.5	20.8	16.1	29.2	9.2	3.26	17.7	Nov 11	206	4.42	3.73	1976
1977	8.74	9.09	4.94	13.3	42.8	36.6	27.0	10.5	7.0	12.8	4.1	3.09	15.5	Sep 06	104	3.50	1.32	1977
1978	8.74	4.92	18.50	15.4	29.7	38.1	20.6	9.1	4.5	22.8	11.1	9.08	16.1	Sep 25	222	6.10	2.26	1978
1979	8.60	10.60	9.83	19.8	36.5	48.9	30.7	11.5	31.7	19.3	33.8	7.36	22.4	Oct 07	210	5.89	2.69	1979
1980	5.25	5.27	7.68	17.3	40.4	37.1	28.9	14.2	16.3	19.4	17.4	15.10	18.7	Sep 20	92	4.06	1.69	1980
1981	8.88	6.67	7.62	19.5	38.3	35.1	15.9	6.8	5.0	18.5	27.8	38.20	19.1	Oct 28	170	2.42	1.85	1981
1982	9.22	4.24	11.30	15.6	25.0	24.1	13.9	7.2	4.7	17.1	12.5	14.30	13.3	Sep 28	293	6.54	4.30	1982
1983	14.70	16.70	15.40	20.3	30.8	34.3	15.5	6.9	4.00	29.8	26.4	22.80	22.4	Oct 02	219	5.44	2.46	1983
1984	5.06	23.00	9.22	14.4	34.7	16.3	16.3	5.2	3.9	16.2	14.7	6.82	20.4	Dec 02	163	3.95	3.08	1984
1985	12.60	4.67	10.20	18.2	24.5	21.2	13.7	8.1	23.7	19.1	6.6	6.89	14.2	Oct 10	585	9.30	3.36	1985
1986	2.79	7.05	6.31	17.4	36.4	25.3	14.7	8.1	5.0	29.1	17.7	13.40	15.3	Sep 28	318	4.81	4.81	1986
1987	6.87	6.04	6.92	13.8	31.1	38.2	24.6	14.1	15.5	20.9	17.2	8.96	17.2	Nov 02	148	5.08	2.47	1987
1988	103	82	104	200	466	553	369	212	224	313	249	134	3039	Average	221	6.20	2.42	1988
1989														10-Year	382	3.38	1.35	1989



# MACKAY CREEK AT MONTROYAL BOULEVARD 8GA061

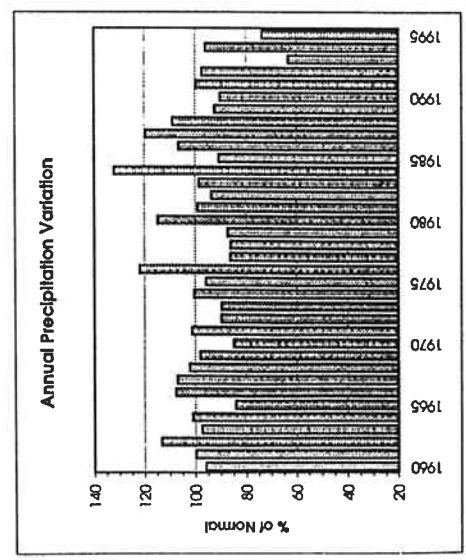
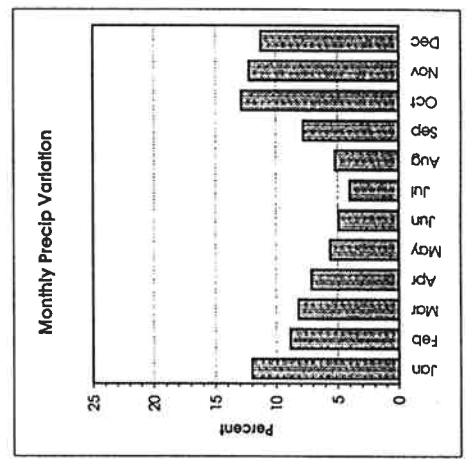
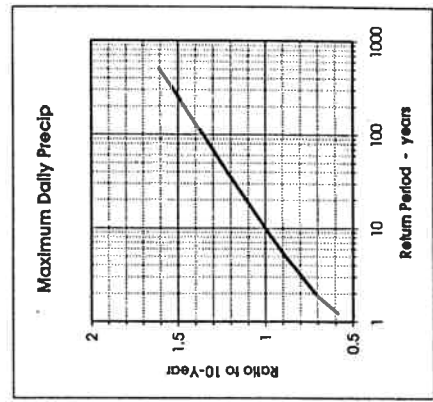
Year	Monthly and Annual Discharge in m <sup>3</sup> /s												3.63 km <sup>2</sup>	Median Elevation = 290 m				Mean	Instantaneous Peak Flow m <sup>3</sup> /s	7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		date	Jun-Sep	Annual						
1960	0.51	0.59	0.35	0.19	0.16	0.12	0.11	0.06	0.07	0.38	0.51	0.16	0.27	0.27				1960				
1961	0.48	0.20	0.25	0.11	0.15	0.19	0.04	0.03	0.02	0.22	0.46	0.70	0.30	0.30				1961				
1962	0.47	0.56	0.44	0.32	0.51	0.18	0.18	0.02	0.03	0.02	0.46	0.57	0.24	0.24				1962				
1963	0.34	0.27	0.31	0.13	0.17	0.09	0.03	0.10	0.04	0.68	0.59	0.67	0.31	0.31				1963				
1964	0.45	0.33	0.28	0.27	0.25	0.17	0.06	0.09	0.12	0.09	0.19	0.48	0.23	0.23				1964				
1965	0.26	0.25	0.32	0.24	0.23	0.13	0.05	0.04	0.15	0.15	0.63	0.48	0.24	0.24				1965				
1966	0.28	0.25	0.24	0.25	0.21	0.21	0.03	0.09	0.26	0.11	0.29	0.83	0.20	0.20				1966				
1967	0.12	0.51	0.34	0.16	0.10	0.05	0.04	0.02	0.05	0.10	0.12	0.83	0.20	0.20				1967				
1968	0.20	0.43	0.31	0.21	0.09	0.10	0.14	0.05	0.14	0.06	0.68	0.65	0.25	0.25				1968				
1969	0.13	0.42	0.25	0.52	0.22	0.29	0.06	0.03	0.11	0.67	0.47	0.33	0.29	0.29				1969				
1970	0.49	0.72	0.19	0.26	0.17	0.09	0.13	0.04	0.03	0.22	0.32	0.38	0.25	0.25				1970				
1971	0.48	0.73	0.23	0.16	0.07	0.09	0.20	0.04	0.11	0.09	0.92	0.15	0.27	0.27				1971				
1972	0.43	0.43	0.32	0.26	0.19	0.08	0.07	0.02	0.03	0.23	0.60	0.37	0.26	0.26				1972				
1973	0.10	0.16	0.11	0.25	0.30	0.06	0.02	0.04	0.11	0.40	0.42	0.12	0.14	0.14				1973				
1974	0.39	0.39	0.28	0.27	0.30	0.06	0.05	0.02	0.07	0.05	0.26	0.57	0.24	0.24				1974				
1975	0.52	0.26	0.34	0.16	0.16	0.06	0.07	0.01	0.01	0.01	0.22	0.30	0.18	0.18				1975				
1976	0.20	0.33	0.31	0.28	0.24	0.11	0.02	0.02	0.04	0.11	0.59	0.35	0.22	0.22				1976				
1977	0.48	0.19	0.30	0.30	0.15	0.07	0.07	0.04	0.01	0.21	0.69	0.31	0.24	0.24				1977				
1978	0.46	0.44	0.31	0.20	0.18	0.22	0.03	0.02	0.02	0.18	0.92	0.62	0.30	0.30				1978				
1979	0.28	0.45	0.13	0.10	0.10	0.06	0.03	0.31	0.07	0.03	0.54	0.36	0.22	0.22				1979				
1980	0.42	0.18	0.06	0.12	0.08	0.05	0.04	0.02	0.05	0.15	0.50	0.16	0.17	0.17				1980				
1981	0.34	0.07	0.27	0.30	0.16	0.08	0.04	0.02	0.01	0.05	0.18	0.54	0.17	0.17				1981				
1982	0.47	0.45	0.50	0.20	0.13	0.03	0.08	0.01	0.03	0.17	0.47	0.18	0.29	0.29				1982				
1983	0.37	0.47	0.28	0.23	0.07	0.03	0.03	0.08	0.03	0.32	0.80	0.18	0.24	0.24				1983				
1984	0.36	0.40	0.29	0.24	0.19	0.12	0.07	0.04	0.07	0.21	0.49	0.44	0.25	0.25				1984				
1985	267	266	212	170	142	84	54	30	52	155	351	325	2200	2200				1985				
1986	267	266	212	170	142	84	54	30	52	155	351	325	2200	2200				1986				
1987	267	266	212	170	142	84	54	30	52	155	351	325	2200	2200				1987				
1988	267	266	212	170	142	84	54	30	52	155	351	325	2200	2200				1988				
1989	267	266	212	170	142	84	54	30	52	155	351	325	2200	2200				1989				
1990	267	266	212	170	142	84	54	30	52	155	351	325	2200	2200				1990				
1991	267	266	212	170	142	84	54	30	52	155	351	325	2200	2200				1991				
1992	267	266	212	170	142	84	54	30	52	155	351	325	2200	2200				1992				
1993	267	266	212	170	142	84	54	30	52	155	351	325	2200	2200				1993				
1994	267	266	212	170	142	84	54	30	52	155	351	325	2200	2200				1994				
1995	267	266	212	170	142	84	54	30	52	155	351	325	2200	2200				1995				
Norma	267	266	212	170	142	84	54	30	52	155	351	325	2200	2200	Average	7.11	0.015	0.014	coverage			



# MCINNES ISLAND 1065010

location: 52°16, 128°43, 25 m

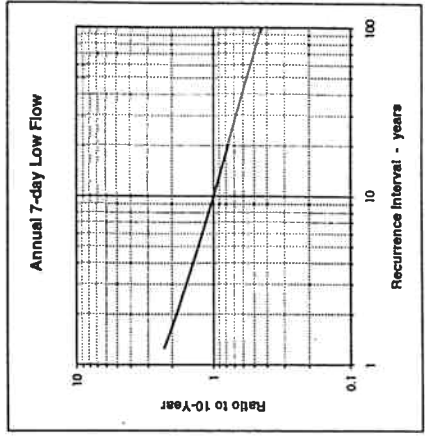
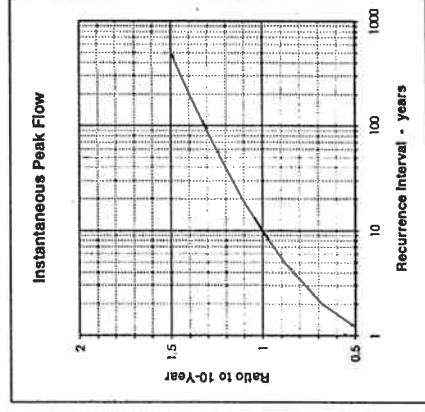
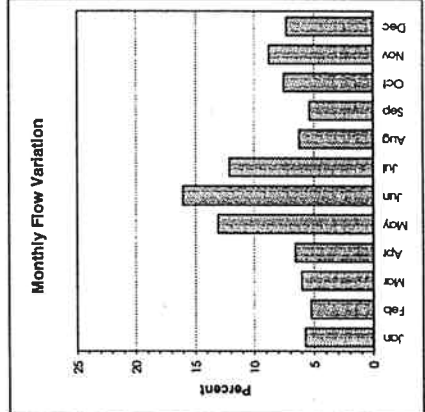
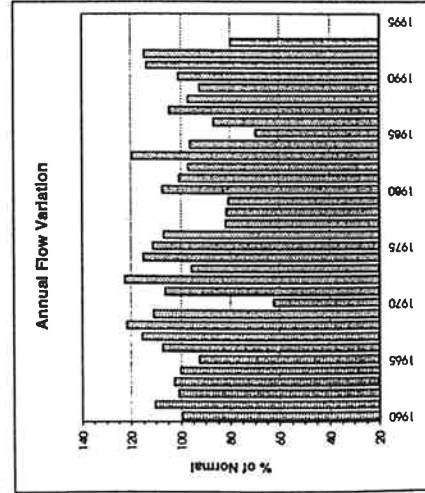
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	month	mm	Year
1960	220	169	478	177	137	83	124	190	181	382	235	197	2571	Mar	80	1960
1961	435	358	222	182	82	92	10	121	293	385	228	267	2675	Oct	90	1961
1962	540	119	108	209	96	162	35	248	165	539	447	367	3035	Oct	56	1962
1963	173	310	133	137	111	145	98	33	306	493	432	241	2611	Oct	59	1963
1964	305	346	282	263	109	86	154	164	182	401	235	181	2707	Apr	69	1964
1965	401	340	23	144	101	57	62	18	129	466	226	288	2255	Sep	66	1965
1966	343	261	284	121	255	144	79	268	192	324	266	326	2883	Jan	64	1966
1967	391	288	185	54	269	42	185	100	282	492	266	313	2866	Oct	71	1967
1968	389	156	216	366	71	132	97	85	227	449	330	221	2736	Jan	70	1968
1969	128	163	155	189	103	39	132	479	187	185	489	381	2630	Nov	63	1969
1970	233	143	197	192	287	53	193	130	284	192	160	212	2275	Aug	60	1970
1971	479	207	240	181	67	182	38	235	142	332	428	184	2715	Jan	70	1971
1972	248	265	284	304	122	142	97	52	154	275	260	206	2407	Oct	74	1972
1973	371	114	213	112	174	153	108	33	269	332	165	340	2404	Sep	79	1973
1974	306	300	168	259	214	147	107	23	102	336	290	408	2690	Oct	76	1974
1975	269	97	163	149	121	178	106	228	111	375	492	280	2568	Nov	122	1975
1976	315	301	306	207	303	257	219	277	139	363	276	300	3263	Dec	83	1976
1977	147	221	331	136	98	155	138	51	168	351	326	189	2309	Oct	85	1977
1978	114	165	255	98	114	27	28	296	241	293	397	277	2305	Nov	90	1978
1979	157	234	188	125	232	135	113	54	268	175	167	466	2335	Dec	83	1979
1980	302	135	252	200	113	26	314	126	285	263	393	664	3073	Sep	104	1980
1981	184	244	284	328	144	202	21	103	266	196	456	224	2651	Sep	99	1981
1982	462	313	141	178	160	12	74	97	244	345	204	280	2510	Jan	89	1982
1983	327	230	178	79	73	326	195	141	219	253	344	180	2638	Nov	67	1983
1984	685	299	232	304	202	193	100	266	219	373	293	376	3540	Jan	319	1984
1985	166	468	361	220	143	110	43	55	218	407	104	138	2432	Feb	99	1985
1986	395	167	241	293	246	163	137	40	192	284	451	245	2853	Nov	84	1986
1987	363	309	212	329	133	246	49	74	319	367	532	273	3205	Jun	96	1987
1988	302	292	325	126	195	143	206	169	166	321	355	318	2917	Sep	71	1988
1989	389	39	238	108	118	113	68	64	52	354	445	488	2476	Nov	80	1989
1990	332	201	166	123	50	105	13	161	130	403	336	399	2419	Oct	94	1990
1991	232	252	211	140	92	88	134	238	112	231	440	505	2673	Aug	78	1991
1992	350	249	135	174	225	47	36	97	395	262	375	263	2608	Aug	78	1992
1993	92	106	150	193	166	66	42	85	29	255	369	144	1697	Feb	84	1993
1994	331	152	184	186	154	100	91	70	372	310	343	277	2569	Feb	84	1994
1995	149	140	153	144	48	61	221	128	73	343	280	232	1971	Dec	90	1995
normal	322	237	219	191	150	132	107	140	208	344	328	302	2679	average	90	average
excess	307	223	189	147	84	37	0	39	136	299	310	272	2042	10-year	117	10-year



**MAMQUAM RIVER ABOVE MASHITER CREEK 8GA054**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												323 km <sup>2</sup>			Median Elevation = 1180 m			7-Day Low Flow			Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m <sup>3</sup> /s	Jun-Sep	Annual					
1960	19.4	15.9	15.1	10.7	39.0	73.1	43.4	27.5	18.6	29.2	28.5	52.5	25.8	Dec 13	243			1960				
1961	41.9	25.8	29.4	14.0	39.1	54.4	44.8	20.1	17.9	52.5	25.4	19.4	28.6	Oct 31	286	12.1	8.47	1961				
1962	11.8	10.9	13.4	27.1	63.6	67.3	35.8	17.9	35.0	39.4	31.2	19.8	26.1	Jan 14	283	10.0	8.75	1962				
1963	11.8	12.7	11.6	15.1	23.4	44.6	17.9	6.8	7.5	22.7	19.7	13.3	26.6	Sep 23	228	11.7	7.91	1963				
1964	17.1	23.9	13.9	17.7	52.6	55.9	57.4	24.5	19.4	18.8	19.5	9.2	25.9	Jun 03	110	2.43	2.43	1964				
1965	9.1	14.5	42.1	23.5	54.8	63.5	61.3	22.5	18.6	10.8	27.8	31.8	24.0	Jun 23	143	11.7	7.23	1965				
1966	22.9	13.5	13.1	13.2	45.8	49.2	38.2	18.7	8.0	23.6	22.7	27.1		Jul 12	297	12.2	5.52	1966				
1967	30.7	15.3	27.4	24.9	39.1	60.8	55.7	30.4	14.6	9.6	23.3	24.3		May 24	251			1967				
1968	10.3	6.9	14.1	13.2	38.8	52.5	44.1	24.6	15.2	38.4	52.3	31.4		Oct 17	326	11.0	6.29	1968				
1969	16.8	11.9	10.6	17.3	46.1	58.8	37.8	26.4	16.6	16.6	19.3	22.1		Nov 17	149	10.9	5.74	1969				
1970	13.8	20.0	11.0	22.9	27.0	38.6	19.5	15.9	16.5	21.8	26.7	20.7		Nov 01	202	8.75	7.73	1970				
1971	11.1	16.1	22.0	17.6	29.1	45.8	28.1	20.4	30.6	13.1	13.1	6.4		Sep 10	190	12.5	5.06	1971				
1972	5.3	10.4	18.7	15.9	37.4	34.1	25.0	11.2	24.1	20.8	12.6	34.5		Oct 26	186	9.22	4.05	1972				
1973	11.5	29.1	13.5	28.0	35.0	41.1	28.5	14.8	19.8	14.8	47.7	54.4		Dec 27	369	10.6	6.46	1973				
1974	23.9	23.4	12.8	27.3	36.7	41.1	27.9	14.2	21.6	33.8	15.5	20.7		Jan 15	257			1974				
1975	10.2	20.0	12.1	14.0	37.6	71.6	38.3	15.4	11.9	15.7	15.7	9.1		Oct 17	223	11.7	7.40	1975				
1976	29.4	47.4	26.1	19.1	44.1	50.6	46.8	20.5	15.7	15.7	48.3	9.1		Jul 11	223	9.92	6.94	1976				
1977	25.1	19.4	18.8	15.2	27.6	45.3	40.9	19.0	17.0	35.5	23.6	10.9		Oct 08	211	9.90	2.19	1977				
1978	9.5	8.4	8.3	23.7	34.9	39.5	24.5	12.4	9.5	24.7	12.3	8.4		Oct 19	131	7.01	6.00	1978				
1979	21.2	21.0	30.3	15.5	38.2	41.8	27.2	18.1	10.1	11.7	15.8	18.1		Feb 24	157	7.42	6.70	1979				
1980	29.0	21.0	33.2	24.2	53.0	58.5	29.9	12.7	9.5	9.4	22.5	21.3						1980				
1981	12.4	14.9	15.9	30.3	48.9	47.4	36.1	16.8	12.7	17.8	32.1	16.4						1981				
1982	16.6	11.7	13.6	28.9	35.3	46.9	24.9	14.1	7.6	27.9	38.0	21.0						1982				
1983	9.9	7.1	11.4	33.8	30.0	48.1	20.9	43.1	13.8	24.1	61.6	19.6						1983				
1984	18.4	63.8	16.5	22.1	45.3	39.5	36.5	29.4	15.9	8.1	26.0	20.5						1984				
1985	49.9	25.7	24.1	53.4	40.5	34.6	27.8	16.6	14.7	32.6	24.7	11.3						1985				
1986																			1986			
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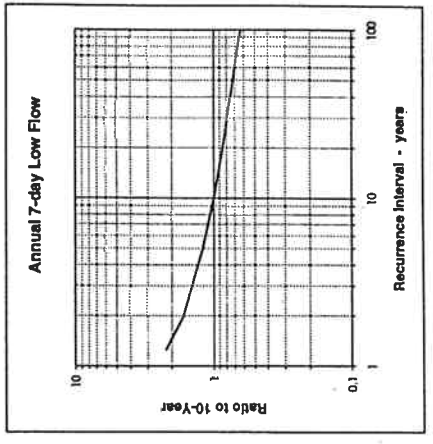
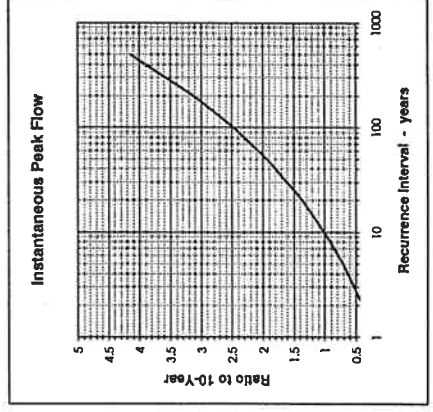
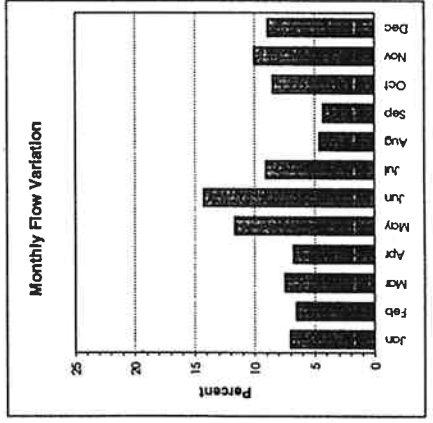
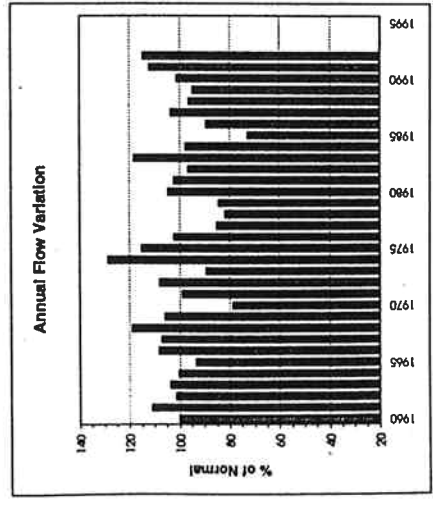
Normal	17.5	17.5	16.3	20.5	39.9	50.6	37.0	19.0	16.8	22.9	27.6	22.2	25.9	Average	223	10.4	6.21	average
mm	145	133	151	165	331	406	307	158	135	190	222	184	2528	10-Year	319	5.84	3.50	m <sup>3</sup> /s





**MASHITER CREEK NEAR SQUAMISH 8GA057**

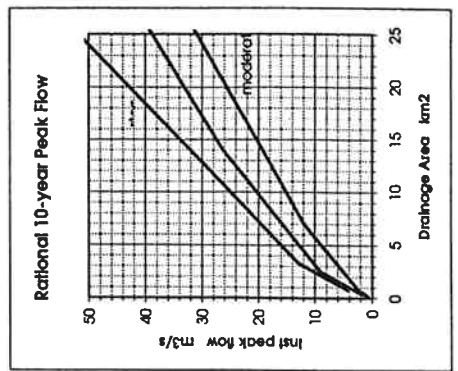
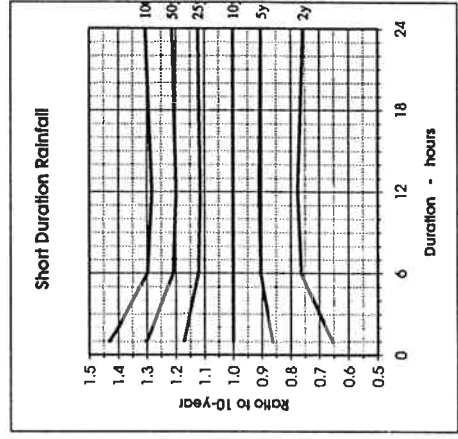
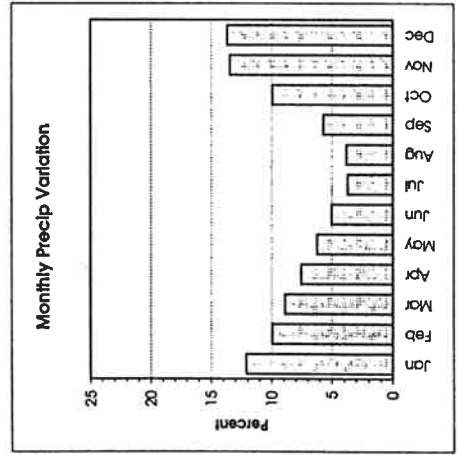
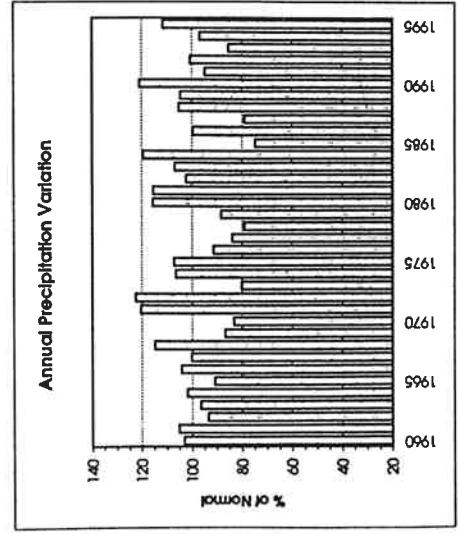
Year	Monthly and Annual Discharge in m3/s												Mean	Median Elevation = 1150 m					date	Instantaneous Peak Flow m3/s	7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		Annual	Jun-Sep	Annual							
1960	3.11	2.10	1.73	1.18	3.22	6.55	2.50	1.14	1.08	5.26	2.85	3.30	2.84	31.7	0.968	0.968	1960						
1961	4.46	2.94	3.62	1.65	3.29	4.70	3.68	1.58	1.81	3.90	3.67	2.48	3.15	28.1	1.350	1.350	1961						
1962	1.64	1.55	1.81	2.71	5.25	5.84	2.73	1.40	2.68	2.78	2.47	2.43	2.80				1962						
1963	1.89	1.88	1.59	2.42	3.42	4.49	1.56	0.75	1.28	1.43	2.54	1.84	2.09				1963						
1964	2.47	2.94	1.60	1.97	4.72	4.01	3.76	1.66	1.76	2.21	2.87	1.53	2.62				1964						
1965	1.22	1.64	5.12	1.91	4.12	5.10	3.90	1.43	1.78	1.17	2.71	4.15	2.86				1965						
1966	2.50	1.61	1.73	1.55	3.19	4.21	2.92	0.58	0.58	3.02	2.19	4.19	2.36				1966						
1967	2.74	2.36	3.52	2.44	4.05	7.39	6.05	3.02	1.45	1.16	3.36	3.32	3.41				1967						
1968	1.36	1.00	2.12	1.51	3.94	4.96	3.76	2.19	1.10	4.97	5.87	3.69	3.05				1968						
1969	2.17	1.65	1.52	1.95	4.28	4.44	4.44	2.88	2.04	2.14	2.43	2.72	2.71				1969						
1970	1.85	2.50	1.56	2.38	2.70	3.61	1.53	1.26	1.31	2.69	3.20	2.57	2.26				1970						
1971	1.57	2.09	2.71	1.97	2.87	4.17	2.17	1.60	2.35	1.32	2.04	1.23	2.17				1971						
1972	0.77	1.61	2.37	1.91	3.37	3.61	1.67	0.74	1.64	2.31	1.44	5.31	2.24				1972						
1973	1.44	3.45	1.82	2.78	3.10	3.44	2.31	1.00	1.62	1.42	4.51	6.44	2.77				1973						
1974	2.91	2.85	1.75	2.73	3.46	3.80	2.15	1.23	1.68	3.32	3.78	2.87	2.71				1974						
1975	1.48	2.60	1.68	1.69	3.53	6.18	2.92	1.23	0.97	3.94	2.03	2.57	2.56				1975						
1976	3.48	5.35	3.13	2.09	4.03	4.54	3.55	1.60	1.25	2.05	5.45	1.36	3.14				1976						
1977	3.03	2.44	2.37	1.78	2.75	4.13	3.11	1.49	1.34	4.11	2.87	1.55	2.58				1977						
1978	1.40	1.29	1.28	2.46	3.32	3.68	1.90	1.00	0.79	2.99	1.70	1.29	1.93				1978						
1979	2.62	2.60	3.57	1.81	3.58	3.86	2.10	1.43	0.83	1.63	2.06	2.30	2.37				1979						
1980	3.44	2.61	3.87	2.49	4.43	5.15	2.30	1.02	0.79	1.39	2.76	2.63	2.74				1980						
1981	1.70	1.97	2.08	2.96	4.40	4.29	2.76	1.33	1.02	2.27	3.76	2.13	2.55				1981						
1982	2.15	1.64	1.83	2.85	3.35	4.26	1.93	1.13	0.65	3.32	4.37	2.61	2.51				1982						
1983	1.44	1.16	1.60	3.23	2.93	4.35	2.38	1.63	1.26	2.93	6.83	2.46	2.68				1983						
1984	2.33	7.07	2.35	2.32	4.13	3.67	2.79	3.28	1.11	1.26	3.13	2.55	2.97				1984						
1985	5.62	3.09	2.93	4.76	3.76	3.29	2.14	1.32	1.18	3.81	2.99	1.59	3.04				1985						
1986	2.20	2.24	2.33	2.18	3.65	4.61	2.84	1.43	1.38	2.66	3.24	2.79	2.65				1986						
1987	1.47	1.37	1.56	1.42	2.44	2.99	1.90	0.96	89	178	210	187	2090				1987						
1988																		1988					
1989																		1989					
1990																		1990					
1991																		1991					
1992																		1992					
1993																		1993					
1994																		1994					
1995																		1995					
Normal	2.20	2.24	2.33	2.18	3.65	4.61	2.84	1.43	1.38	2.66	3.24	2.79	2.65	Average	0.871	0.756	average						
mm	147	137	156	142	244	299	190	96	89	178	210	187	2090	10-Year	0.500	0.441	m3/s						



# MISSION WEST ABBEY 1105192

Monthly and Annual Precipitation in mm location: 49-09, 122-16, 221 m

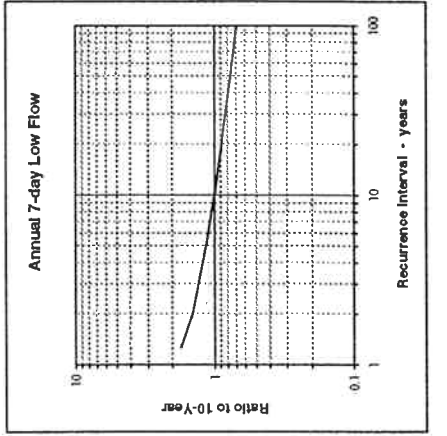
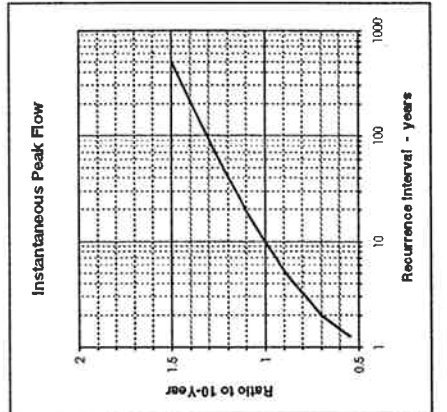
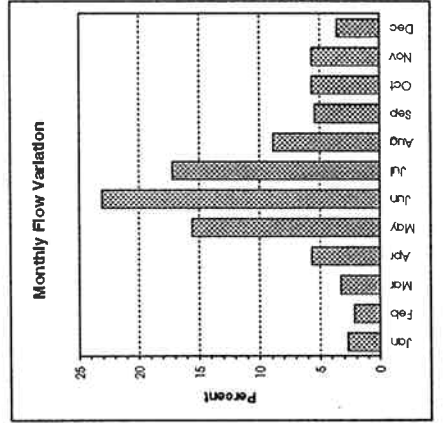
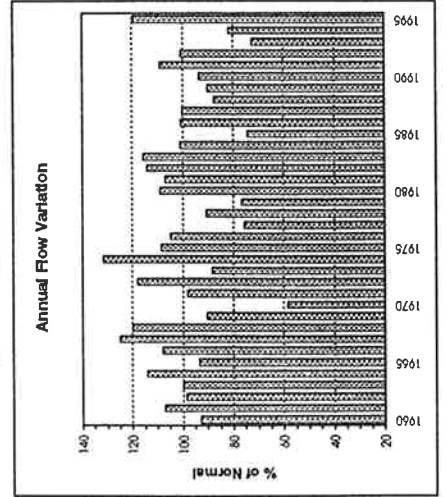
Year	Monthly and Annual Precipitation in mm												Short Duration Rainfall						Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	month	mm	24h	12h	6h		2h	1h
1960	235	175	204	140	253	58	1	108	65	278	208	176	1900	May	80						1960
1961	310	286	200	88	142	33	27	76	76	249	176	277	1938	Nov	76						1961
1962	235	93	119	131	89	69	59	163	118	102	272	275	1724	Jan	60						1962
1963	70	184	94	148	57	71	126	39	71	222	350	347	1778	Nov	52	61	44	40	21	18	1963
1964	240	105	198	105	101	145	148	139	188	91	255	164	1877	Nov	59	62	46	42	31	17	1964
1965	259	307	52	111	98	20	11	126	42	220	194	237	1674	Feb	64	72	53	31	18	10	1965
1966	206	116	166	105	109	59	91	46	130	242	232	417	1920	Dec	55	69	50	36	26	16	1966
1967	361	195	137	89	90	34	28	15	90	369	166	253	1846	Oct	53	63	49	34	16	13	1967
1968	319	194	206	133	105	128	57	127	133	245	197	271	2115	Jan	102	104	55	40	26	24	1968
1969	218	100	148	188	60	54	34	77	260	127	155	176	1899	Jan	46	77	54	35	16	12	1969
1970	193	94	108	96	51	76	74	10	131	142	215	242	1533	Nov	48	58	46	31	28	25	1970
1971	403	193	240	99	91	159	34	34	154	236	314	263	2219	Dec	70	77	53	35	18	11	1971
1972	175	313	317	180	110	118	180	58	178	52	160	418	2258	Dec	86	85	53	39	24	17	1972
1973	142	98	144	64	105	94	22	37	42	199	267	263	1477	Oct	55	56	44	26	15	11	1973
1974	368	252	229	158	144	68	86	12	43	56	255	291	1961	Feb	74	80	48	27	14	11	1974
1975	187	180	128	79	77	83	40	144	12	127	283	377	1976	Dec	60	88	53	35	17	10	1975
1976	256	192	120	145	139	107	73	135	95	159	107	187	1684	Sep	56	58	42	30	16	10	1976
1977	134	102	178	87	139	32	70	87	83	159	228	246	1944	Jan	62	64	56	39	19	14	1977
1978	116	109	160	124	105	89	21	150	173	83	195	195	1627	Nov	48	61	47	39	17	11	1978
1979	57	228	128	140	72	175	69	42	135	155	80	484	1627	Dec	88	89	49	33	25	16	1979
1980	121	270	184	178	131	107	175	78	135	88	348	352	2129	Dec	102	102	85	60	20	14	1980
1981	79	195	158	198	119	302	62	34	135	290	318	236	2126	Nov	70	74	60	48	32	24	1981
1982	378	402	102	115	62	61	93	46	62	132	226	207	1885	Feb	83	76	56	38	18	9	1982
1983	295	233	146	114	71	134	235	52	121	109	353	88	1968	Jul	87	97	60	36	18	13	1983
1984	378	194	197	174	231	103	22	66	135	290	290	201	2200	Jan	89	97	55	41	23	18	1984
1985	49	121	123	239	107	76	2	30	82	328	150	69	1376	Oct	65	68	45	28	11	7	1985
1986	233	217	194	145	183	67	83	5	109	127	294	178	1835	Feb	114	98	80	62	41	26	1986
1987	211	73	209	186	183	33	97	19	36	52	140	218	1456	Mar	59	59	43	29	23	13	1987
1988	117	127	188	212	142	75	90	40	129	230	305	230	1937	Oct	74	75	66	38	20	12	1988
1989	279	245	216	142	189	93	55	89	54	248	497	282	2227	Nov	80	89	69	46	28	17	1989
1990	297	245	132	97	92	140	55	89	54	248	497	282	2227	Nov	112	115	60	38	27	22	1990
1991	165	189	94	202	133	114	38	222	14	62	329	184	1747	Aug	61						1991
1992	406	161	48	243	43	103	96	38	136	137	286	158	1854	Apr	66						1992
1993	184	8	196	224	142	147	118	38	19	124	133	238	1570	Jan	66						1993
1994	170	221	148	113	60	184	33	30	138	162	262	263	1783	Feb	46						1994
1995	211	209	194	91	37	86	95	101	55	254	442	278	2054	Feb	67						1995
normal	223	183	164	139	115	93	68	70	105	183	248	251	1842	average	70	78	54	37	22	15	average
excess	212	171	140	95	39	0	0	0	0	70	230	232	1189	10-year	94	99	68	47	30	22	10-year



**NAHA TLATCH RIVER BELOW TACHEWANA CREEK 8MF065**

Monthly and Annual Discharge in m<sup>3</sup>/s      Drainage Area = 715 km<sup>2</sup>      Median Elevation = 1541 m      7-Day Low Flow

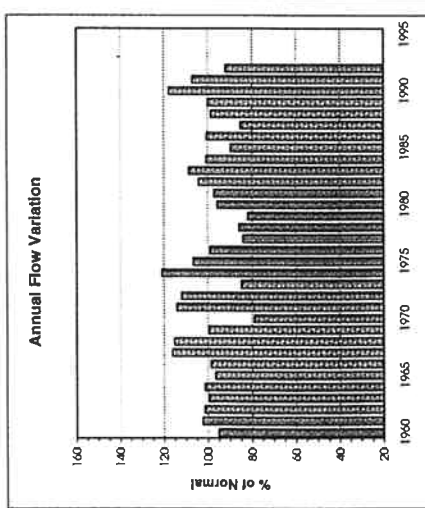
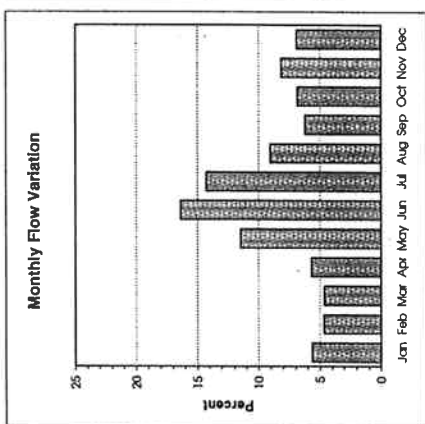
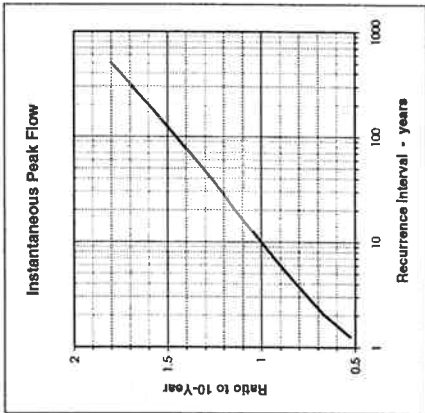
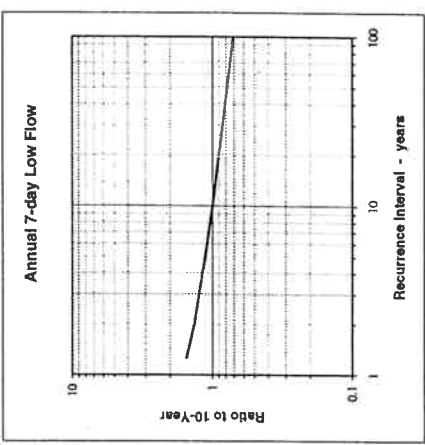
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m <sup>3</sup> /s	Jun-Sep	Annual	Year
1960	7.4	5.0	9.2	14.2	73.5	84.7	71.7	34.6	16.2	29.2	14.7	13.5	31.4	Oct 28	309	13.4	8.84	1960
1961	19.1	10.0	14.9	25.6	59.3	151.0	129.0	79.5	32.8	13.9	11.8	12.1	46.8	Jun 19	282	20.5	7.03	1961
1962	8.2	7.3	7.8	14.0	55.7	106.0	97.7	37.8	19.4	34.4	50.0	21.9	38.5	Nov 04	300	14.0	7.28	1962
1963	13.4	9.7	7.8	16.2	66.8	82.9	105.0	65.0	37.6	14.5	13.2	12.1	37.2	Jul 08	201	28.6	7.53	1963
1964	12.8	12.3	9.4	26.2	38.7	77.3	39.1	36.0	22.1	16.3	19.5	11.8	26.8	Jun 08	174	16.1	7.53	1964
1965	6.9	6.6	14.8	23.9	47.7	107.0	64.4	44.1	44.1	17.9	13.3	4.9	32.2	Jun 05	222	23.6	3.40	1965
1966	4.1	4.7	13.3	18.3	58.4	58.3	42.8	26.5	36.5	20.8	12.8	27.8	38.7	Sep 08	169	19.7	7.71	1966
1967	10.6	12.5	14.9	40.0	81.3	89.8	65.0	29.8	23.1	15.8	32.2	48.4	38.7	Dec 27	422	16.7	7.71	1967
1968	13.3	10.1	13.5	30.9	75.1	72.5	81.6	37.1	18.9	38.9	48.7	10.6	37.9	Oct 31	298	13.1	6.30	1968
1969	6.6	10.1	11.3	17.9	69.5	165.0	83.7	35.7	21.6	38.6	13.5	11.0	40.5	Oct 22	291	15.6	6.30	1969
1970	12.4	15.3	21.0	28.7	95.9	107.0	81.1	39.8	21.8	18.2	41.0	8.8	41.0	Jan 04	362	14.3	5.12	1970
1971	25.1	14.9	16.9	15.5	31.5	106.0	80.8	38.1	29.0	51.0	13.0	7.4	35.8	May 19	167	8.33	5.29	1971
1972	6.4	5.9	5.8	24.4	68.5	47.6	22.8	13.5	13.5	19.1	13.0	5.7	26.4	May 26	317	9.80	4.60	1972
1973	8.8	16.0	28.3	24.7	74.4	124.0	65.2	35.4	15.0	15.7	11.5	9.3	35.8	May 12	238	10.8	4.60	1973
1974	18.8	11.5	24.2	34.5	93.4	107.0	67.4	25.2	16.1	8.6	10.6	7.5	35.5	Nov 10	310	11.5	6.30	1974
1975	9.5	9.1	7.9	31.1	68.6	99.0	44.2	28.6	15.0	18.1	32.4	19.8	32.0	Nov 11	470	13.0	7.21	1975
1976	9.1	7.9	9.3	32.4	47.7	77.2	56.9	25.1	15.5	32.6	67.2	16.1	33.1	Nov 11	331	17.9	5.13	1976
1977	11.4	33.4	10.6	26.5	68.9	85.6	88.1	30.1	30.1	12.2	19.1	13.8	38.6	Aug 30	322	9.00	6.63	1977
1978	16.6	22.6	30.1	56.9	76.9	91.6	43.1	21.7	14.1	29.9	16.6	9.0	35.7	Apr 30	260	8.42	5.81	1978
1979	6.4	6.8	10.7	18.3	101.0	58.9	35.2	25.7	13.1	13.0	8.0	10.1	25.8	May 13	265	11.8	6.24	1979
1980	13.0	8.3	21.1	44.9	73.7	67.3	56.0	20.3	13.1	10.0	7.3	11.6	29.0	May 09	177	11.8	6.24	1980
1981	9.1	22.3	17.0	24.2	94.9	95.9	67.5	31.4	16.8	25.9	77.4	26.3	42.4	Nov 18	334	11.74	6.61	1981
Normal	11.3	10.1	13.5	24.6	65.1	99.8	72.0	37.1	23.4	23.7	24.6	14.6	35.5	Average	281	14.6	6.19	m <sup>3</sup> /s
mm	42	34	51	89	244	362	270	139	85	89	89	55	1567	10-Year	392	9.25	4.27	m <sup>3</sup> /s



**N.F. NOOKSACK R BLW CASCADE CR NR GLACIER 12205000**

Median Elevation = 1262 m      Drainage Area = 272 km<sup>2</sup>      7-Day Low Flow

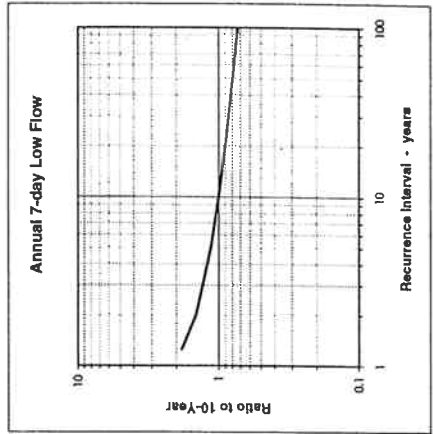
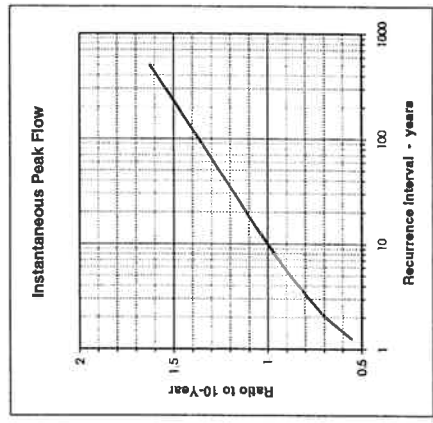
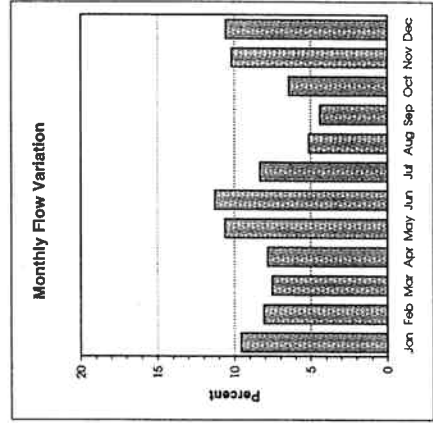
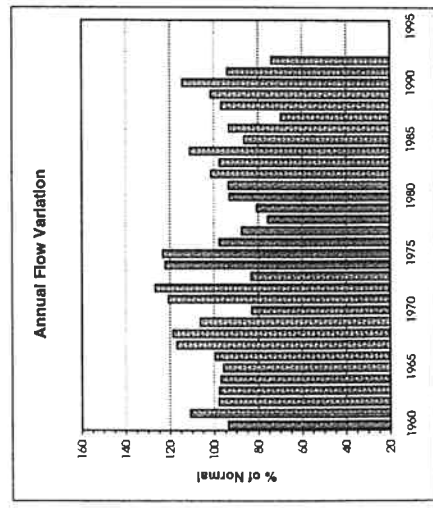
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m <sup>3</sup> /s	Annual	Year
1960	11.1	15.2	10.5	19.4	28.7	43.9	36.3	19.8	13.6	23.5	18.9	16.4	21.4	Oct 23	167	9.44	1960
1961	23.2	25.1	13.7	15.0	30.6	55.6	34.9	22.1	13.2	16.6	14.7	12.8	23.1	Jan 15	128	7.87	1961
1962	23.0	16.6	6.4	16.9	19.4	38.3	32.6	28.5	18.2	30.4	26.7	22.9	22.9	Nov 19	255	13.86	1962
1963	12.3	27.3	10.2	12.4	23.8	30.6	29.0	22.0	18.4	30.5	34.1	18.8	22.4	Oct 21	274	14.05	1963
1964	15.6	9.2	7.6	11.4	23.7	53.5	35.8	29.7	19.7	21.2	15.3	13.6	22.8	Jul 15	107	13.62	1964
1965	12.8	15.8	16.7	16.7	27.4	41.3	35.8	27.4	12.2	20.3	26.2	15.6	21.8	Nov 03	117	9.16	1965
1966	10.0	7.0	12.6	20.7	31.3	37.6	40.8	22.9	14.3	16.8	15.4	35.9	22.2	Dec 13	138	13.06	1966
1967	13.2	10.8	9.2	7.7	29.0	68.2	46.8	27.3	20.4	38.5	22.2	19.5	26.1	Jun 20	135	16.18	1967
1968	31.9	21.5	20.1	9.9	28.1	49.7	44.8	24.4	24.8	18.5	23.5	14.1	26.0	Jun 02	227	12.42	1968
1969	11.2	6.2	7.6	19.0	44.6	55.4	29.5	18.2	28.2	16.6	16.4	14.2	22.4	Sep 23	144	13.09	1969
1970	11.6	12.2	8.9	10.5	21.0	45.6	32.4	19.7	12.4	11.9	15.1	11.5	17.8	Jun 03	132	6.63	1970
1971	16.8	24.4	9.9	13.1	41.9	48.2	58.6	35.1	16.7	15.3	18.6	9.1	25.7	Jan 30	159	10.32	1971
1972	9.2	13.6	30.1	16.4	42.6	52.6	47.2	26.4	16.7	10.4	14.2	22.4	25.2	Jul 12	159	11.41	1972
1973	12.6	7.3	7.9	8.6	31.0	37.9	29.7	18.6	13.7	17.1	21.0	22.7	19.1	May 24	122	10.22	1973
1974	24.3	8.8	17.1	17.0	29.9	64.2	59.8	39.3	20.8	9.4	18.5	16.3	27.2	Jan 16	138	13.25	1974
1975	11.7	10.2	6.2	12.8	35.4	42.7	51.4	25.7	15.2	24.6	27.7	33.9	24.0	Dec 03	219	11.46	1975
1976	19.0	10.2	7.8	8.9	27.1	37.8	49.9	36.5	19.2	11.8	10.6	12.1	22.3	Jul 08	124	17.27	1976
1977	11.3	9.7	7.7	17.3	21.0	38.5	22.1	25.3	14.0	11.9	22.4	25.4	18.9	Nov 01	169	7.04	1977
1978	12.4	9.7	14.0	12.5	22.1	39.2	32.5	23.7	31.8	11.7	15.5	6.6	19.3	Nov 07	142	16.72	1978
1979	4.2	7.0	15.5	12.0	29.2	31.5	26.6	17.8	19.2	15.3	8.2	33.3	18.4	Dec 17	198	10.15	1979
1980	9.0	18.5	12.6	23.3	30.8	28.7	27.2	18.3	16.7	11.7	27.9	33.9	21.6	Dec 26	241	12.49	1980
1981	16.7	19.0	8.5	17.7	28.0	34.2	29.3	22.2	16.0	23.6	25.2	22.1	21.9	Oct 07	122	12.09	1981
1982	10.8	20.2	11.0	12.2	29.1	54.8	43.4	25.9	16.5	23.4	15.9	18.1	23.4	Oct 22	162	10.33	1982
1983	15.9	20.4	17.7	13.6	35.0	44.6	47.8	23.7	15.5	10.2	38.5	10.3	24.4	Jul 12	195	7.93	1983
1984	31.6	15.9	13.6	11.8	24.4	44.0	38.6	24.1	16.6	22.2	19.9	9.0	22.7	Jan 04	275	8.15	1984
1985	8.3	6.3	5.7	20.6	33.1	48.2	35.2	17.7	11.0	28.2	20.4	6.8	20.2	Oct 27	218	6.63	1985
1986	22.0	19.8	22.1	15.9	32.4	43.7	30.3	23.7	13.3	15.0	21.2	12.6	22.7	Nov 23	168	8.25	1986
1987	15.7	12.3	19.8	20.5	42.8	36.4	25.4	16.2	12.9	5.9	8.5	13.3	19.2	May 12	149	9.01	1987
1988	8.1	8.8	12.0	25.6	38.5	43.0	36.1	19.8	14.2	21.5	24.3	14.1	22.2	Nov 05	215	8.38	1988
1989	10.6	11.7	11.7	22.9	30.8	46.4	27.9	19.2	10.0	13.6	42.2	26.1	22.5	Nov 10	317	7.83	1989
1990	13.0	9.8	11.2	26.3	28.4	48.2	37.7	21.2	13.7	9.9	60.7	18.7	26.5	Nov 10	270	10.62	1990
1991	13.8	39.7	10.5	16.7	28.4	37.9	47.3	34.3	19.1	9.9	18.6	14.0	24.1	Feb 02	195	12.74	1991
1992	19.2	19.1	13.2	26.1	31.4	34.3	30.4	20.9	14.9	14.9	15.5	8.3	20.7	Apr 29	185	8.42	1992
1993	8.1	8.5	12.6	13.2	46.2	38.0	23.7	19.0	10.1	18.1	22.4	18.3	22.5	Jun 09	110	6.42	1993
1994																	1994
1995																	1995
Normal	14.9	13.7	12.4	15.6	30.4	44.8	37.9	24.0	17.0	18.1	22.4	18.3	22.5	Average	179	10.8	5.68
mm	147	123	122	148	300	427	373	236	162	178	213	180	2610	10-Year	253	7.30	4.32



**NOOKSACK RIVER AT DEMING 12210500**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m3/s	Annual	Year
1960	112	170	70	90	114	185	50	57	29	82	101	89	91	Oct 23	499	22.4	1960
1961	98	56	92	117	125	120	104	58	39	74	85	187	108	Jan 15	932	23.7	1961
1962	141	118	81	53	123	184	94	57	45	205	118	146	95	Nov 20	946	33.6	1962
1963	173	148	105	71	102	146	103	68	106	110	131	125	94	Oct 22	694	52.4	1963
1964	109	60	77	124	180	157	85	49	101	79	118	100	94	Dec 01	540	27.0	1964
1965	108	94	59	100	92	119	60	42	51	67	97	84	81	Nov 16	416	31.2	1965
1966	145	167	88	101	178	169	152	77	49	65	140	83	118	Jan 30	906	22.4	1966
1967	94	122	208	114	179	180	175	80	65	34	71	156	123	Jul 12	629	38.8	1967
1968	98	53	62	58	120	110	75	43	35	85	94	136	81	May 24	450	26.4	1968
1969	167	111	126	101	133	218	175	100	56	29	96	116	119	Dec 21	566	41.5	1969
1970	116	72	73	45	121	150	126	66	43	153	194	274	120	Dec 03	1141	31.0	1970
1971	163	83	62	87	143	129	127	92	66	43	53	88	95	Jan 16	629	25.6	1971
1972	80	67	72	93	89	105	57	62	43	48	139	166	85	Dec 02	657	28.9	1972
1973	88	73	76	64	76	89	69	58	110	46	83	74	74	Nov 08	510	37.6	1973
1974	32	63	97	72	113	95	65	41	50	55	38	217	78	Dec 14	801	23.6	1974
1975	68	106	73	101	85	84	74	43	60	40	153	201	90	Dec 26	736	30.8	1975
1976	110	124	61	117	112	147	81	52	40	91	89	109	91	Feb 17	539	30.6	1976
1977	149	109	97	71	99	111	126	59	59	32	174	55	95	Jan 10	758	22.2	1977
1978	198	105	91	76	133	147	114	70	59	77	141	84	108	Jan 04	943	33.3	1978
1979	56	49	45	126	145	147	85	48	36	120	116	36	84	Nov 01	725	21.3	1979
1980	114	113	100	80	122	100	79	49	32	44	158	98	91	Nov 23	861	17.5	1980
1981	94	69	102	93	123	80	58	36	31	17	37	74	68	Mar 04	454	24.4	1981
1982	60	71	91	151	148	120	89	45	41	84	130	99	94	Oct 16	612	24.8	1982
1983	108	61	81	131	120	225	69	56	27	225	284	143	99	Nov 09	1034	21.1	1983
1984	102	109	87	105	87	127	85	53	36	125	284	90	111	Nov 10	1073	29.3	1984
1985	114	160	74	111	115	115	105	76	40	24	80	90	91	Jan 13	511	29.2	1985
1986	116	98	58	80	83	69	58	44	45	51	94	65	72	Jan 24	439	22.7	1986
1987	71	55	86	93	138	110	68	50	31	51	94	65	72	Jan 25	555	23.9	1987
Normal	110	102	87	93	122	133	96	59	52	74	121	121	97	Average	697	31.5	m3/s
mm	194	164	153	159	216	229	169	104	90	131	207	214	2031	10-Year	960	22.4	m3/s

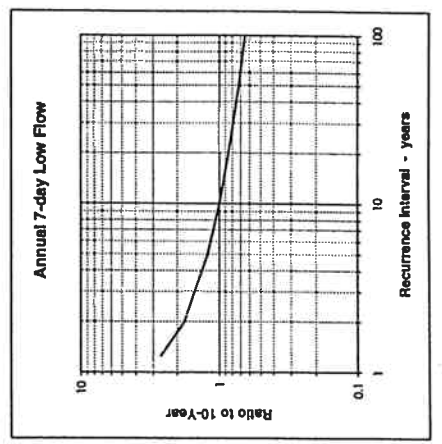
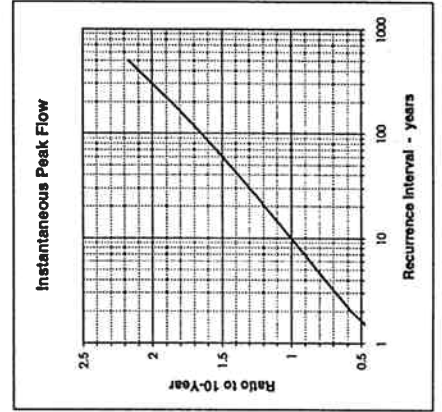
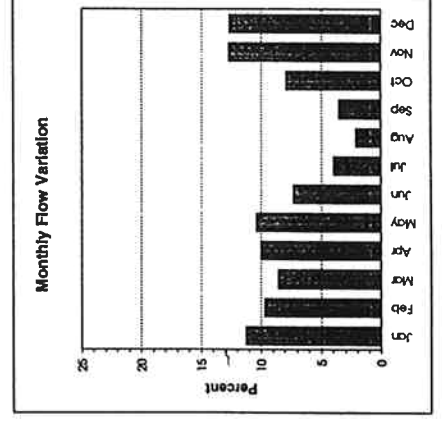
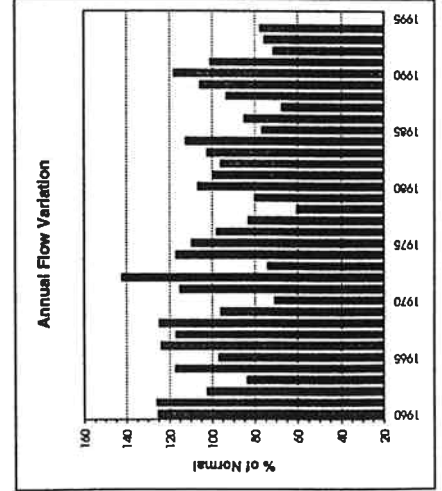
Median Elevation = 866 m  
 Drainage Area = 1513 km<sup>2</sup>  
 7-Day Low Flow



# NORRISH CREEK NEAR DEWDNEY 8MH058

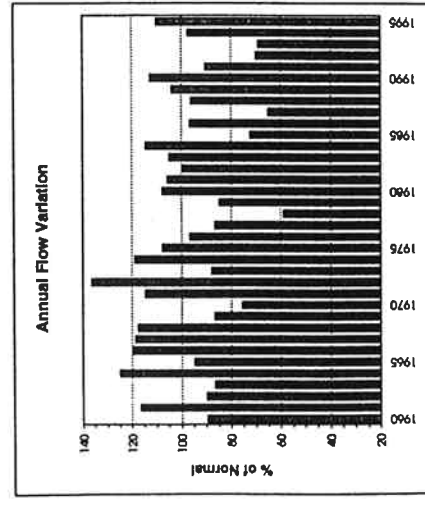
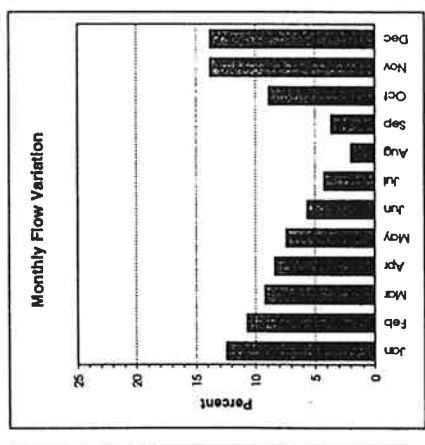
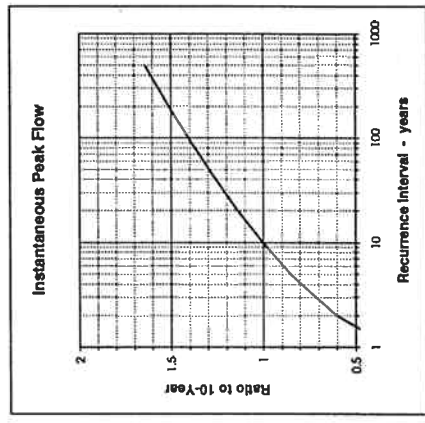
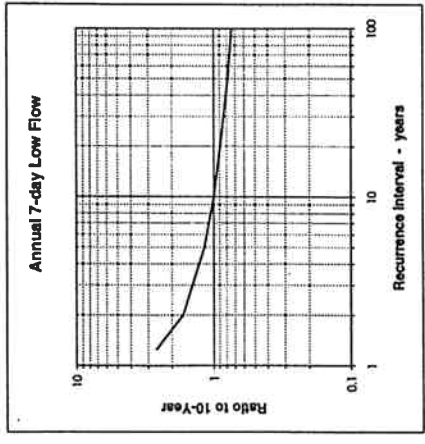
Monthly and Annual Discharge in m<sup>3</sup>/s      117 km<sup>2</sup>      Median Elevation = 797 m      Instantaneous Peak Flow      7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m <sup>3</sup> /s	Annual	Year
1960	10.1	14.4	11.4	19.8	24.1	33.8	2.4	4.7	6.7	18.5	17.8	16.3	14.9	Feb 05	158	0.813	1960
1961	29.2	31.0	16.5	19.4	17.7	6.7	2.7	2.3	5.9	16.3	13.4	20.0	15.0	Jan 15	278	2.23	1961
1962	18.5	12.2	4.0	17.9	10.5	8.1	3.4	7.1	5.8	12.2	20.9	26.2	12.2	Nov 19	259	2.23	1962
1963	10.0	14.3	4.9	9.7	6.8	3.2	6.1	2.0	1.7	12.1	30.6	18.8	10.0	Nov 26	399	1.30	1963
1964	15.9	10.9	9.9	14.6	20.4	22.4	11.8	8.0	11.9	17.2	14.0	14.0	14.0	Nov 30	140	4.14	1964
1965	14.9	22.1	8.8	14.6	13.9	7.2	2.7	3.4	3.0	13.5	18.9	16.5	11.5	Feb 04	158	2.32	1965
1966	16.1	8.9	13.4	18.1	18.1	12.1	8.0	3.4	3.5	16.3	19.3	39.0	14.7	Dec 13	340	2.69	1966
1967	27.2	24.0	9.9	6.3	18.7	15.4	3.2	2.9	2.9	26.0	14.0	22.2	13.9	Dec 10	246	2.38	1967
1968	31.0	19.0	14.9	10.9	11.5	9.9	4.0	3.0	12.6	19.3	17.2	17.2	14.9	Jan 20	331	1.56	1968
1969	16.4	11.4	14.1	20.0	12.6	8.6	4.7	3.7	10.4	11.1	12.1	12.5	11.4	Jan 05	354	2.18	1969
1970	12.2	13.0	9.2	13.3	7.0	4.3	2.8	1.7	5.3	6.6	14.8	11.4	8.4	Apr 09	116	1.45	1970
1971	23.9	21.4	10.6	12.9	22.7	17.1	8.0	2.0	4.6	14.0	19.5	8.5	13.7	Jan 19	126	1.59	1971
1972	12.8	19.9	34.2	26.8	26.2	18.0	13.6	2.4	8.6	3.2	25.7	16.9	16.9	Mar 05	171	1.65	1972
1973	8.5	7.9	8.1	9.0	13.4	8.1	2.9	1.4	1.5	12.0	12.1	20.8	8.8	Oct 13	97	0.832	1973
1974	26.1	17.1	17.5	17.1	19.7	24.1	10.6	2.8	1.8	1.6	15.4	18.5	13.9	Dec 21	163	1.02	1974
1975	12.7	6.2	9.1	7.4	19.0	13.6	4.1	4.4	2.6	19.0	27.4	30.7	11.7	Dec 02	214	1.12	1975
1976	16.8	8.1	8.7	13.5	22.4	15.9	8.1	6.9	7.2	4.6	8.2	19.2	11.7	Dec 26	93	2.10	1976
1977	10.3	10.6	9.9	13.9	10.2	5.9	2.8	1.9	3.7	7.8	21.0	20.9	9.9	Nov 01	184	1.25	1977
1978	8.2	11.4	12.0	7.9	8.0	3.6	1.5	3.0	9.0	5.5	10.1	6.8	7.2	Nov 07	99	1.07	1978
1979	2.4	11.5	21.2	11.5	12.9	5.7	2.9	1.1	2.2	7.3	4.3	31.1	9.5	Dec 14	266	1.00	1979
1980	6.5	19.1	10.9	16.9	8.3	8.2	5.1	3.1	9.6	4.6	26.2	34.9	12.7	Dec 26	137	1.63	1980
1981	7.2	20.3	6.5	21.2	9.8	15.9	4.8	2.0	4.2	17.0	19.9	15.3	11.9	Oct 06	298	1.55	1981
1982	15.1	26.4	7.6	9.6	15.6	13.8	7.7	3.5	3.8	10.6	11.2	13.5	11.4	Dec 03	152	2.41	1982
1983	24.3	19.4	12.8	10.0	6.9	6.2	18.7	2.2	6.6	6.0	29.6	4.7	13.2	Jul 12	207	1.55	1983
1984	30.5	14.7	15.1	13.2	17.1	11.3	6.5	2.0	5.9	12.2	20.1	12.0	13.4				1984
1985	4.7	7.4	6.2	22.8	16.6	11.0	1.3	1.1	4.3	18.8	12.6	3.2	9.1	Nov 01	127	0.619	1985
1986	15.8	19.2	13.9	10.0	13.9	3.9	5.3	1.7	3.4	4.0	19.0	12.1	10.1	Feb 24	466	1.15	1986
1987	13.5	9.3	16.2	14.0	12.1	4.9	2.8	1.4	1.2	0.8	6.9	13.2	8.0	Mar 03	147	0.851	1987
1988	7.4	12.4	18.1	17.9	17.9	8.6	4.1	1.4	4.2	10.5	21.5	15.2	11.1	Dec 12	121	0.729	1988
1989	20.7	6.0	9.7	18.5	17.1	8.9	2.5	4.2	1.8	8.8	38.0	15.1	12.6	Nov 10	233	1.52	1989
1990	14.3	17.4	12.4	16.7	10.9	14.6	3.4	2.5	4.5	19.7	37.9	15.0	14.0	Nov 23	201	1.18	1990
1991	16.1	29.0	8.2	15.7	14.4	9.7	3.1	6.6	3.2	2.1	19.7	17.9	12.0	Feb 04	203	1.30	1991
1992	26.1	16.7	5.1	10.5	5.3	2.3	3.1	1.1	6.0	4.6	13.2	8.1	8.5	Jan 23	209	0.727	1992
1993	10.3	6.6	16.1	17.0	12.2	6.9	3.9	2.7	1.4	4.6	10.5	16.0	9.0	Mar 22	187	1.00	1993
1994	13.2	10.0	19.7	12.2	5.7	8.9	3.5	1.2	2.2	6.7	10.5	16.9	9.2	Feb 28	175	0.915	1994
1995								4.5	1.9	19.5	35.6	16.3		Nov 08	204	0.973	1995
Normal	15.8	14.9	12.0	14.5	14.6	10.6	5.5	2.9	5.1	11.1	18.4	17.8	11.9	Average	207	1.49	1.47
mm	361	312	275	322	334	234	127	67	113	253	409	408	3215	10-Year	331	0.803	0.748



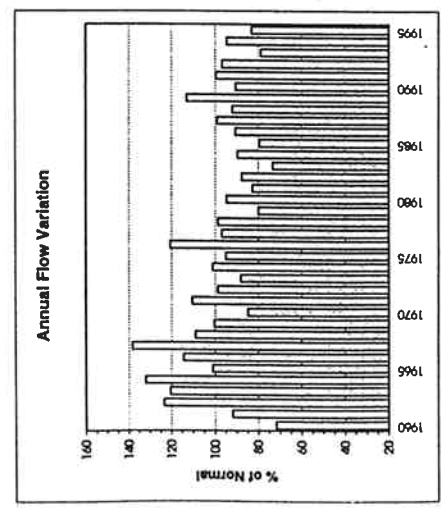
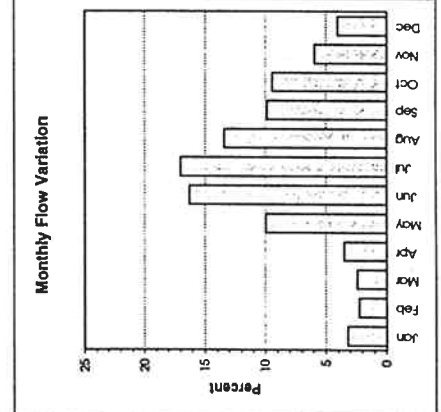
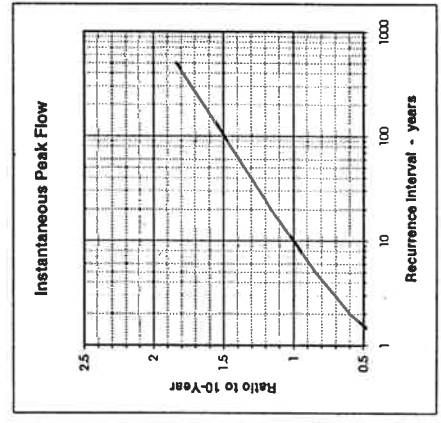
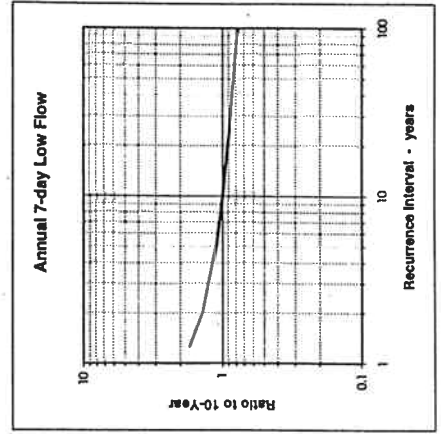
**NORTH ALOUETTE RIVER AT 232ND STREET, MAPLE RIDGE 8MH006**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
1960	2.76	3.98	2.11	3.35	3.10	1.98	0.63	1.15	1.51	4.44	2.97	3.01	2.58	32.2	0.157	1960
1961	8.27	9.03	3.74	2.83	2.27	1.12	0.37	0.25	1.04	4.04	2.57	5.03	3.35	104.8	0.093	1961
1962	3.79	2.49	0.96	2.18	2.14	1.82	0.85	1.96	1.24	2.46	5.32	5.78	2.58	30.7	0.307	1962
1963	2.01	3.23	1.94	2.24	1.40	0.85	1.34	0.28	0.13	3.38	7.31	5.89	2.49	143.5	0.094	1963
1964	5.41	3.68	2.85	3.96	3.58	3.94	3.08	1.60	3.38	2.85	4.87	4.89	3.60	103.5	0.689	1964
1965	4.52	8.12	1.78	3.21	3.33	1.03	0.52	3.73	3.21	3.72	3.72	2.94	2.73	55.9	0.178	1965
1966	4.88	2.51	3.12	2.59	2.26	2.00	0.91	0.96	1.05	6.03	3.40	3.45	3.45	117.5	0.246	1966
1967	7.46	5.34	2.84	1.49	2.50	2.13	0.84	0.32	0.31	8.07	3.78	5.85	3.41	70.4	0.211	1967
1968	8.08	4.35	4.08	2.53	2.09	1.74	0.96	1.16	0.38	4.29	4.13	3.69	3.38	102.2	0.199	1968
1969	3.22	1.24	3.59	4.71	2.18	1.45	1.11	0.76	3.29	2.93	2.53	2.82	2.49	60.6	0.471	1969
1970	3.10	3.15	1.87	3.67	1.34	1.51	1.19	0.33	1.85	1.87	2.92	3.44	2.18	36.8	0.150	1970
1971	6.49	5.77	3.36	2.57	2.86	3.01	2.00	0.30	1.46	5.10	4.98	1.89	3.30	62.9	0.143	1971
1972	3.86	5.50	9.11	4.13	3.15	2.10	4.18	0.43	1.87	0.53	3.68	8.54	3.93	103.0	0.202	1972
1973	3.51	2.29	2.18	1.28	1.98	2.17	0.80	0.24	0.61	3.81	4.94	6.42	2.52	64.3	0.137	1973
1974	6.49	5.48	5.14	3.32	4.25	2.89	2.70	0.68	0.42	0.37	4.48	7.28	3.42	53.8	0.218	1974
1975	3.06	2.02	2.99	1.84	2.96	1.96	0.79	1.49	0.43	5.59	6.65	7.28	3.10	92.0	0.176	1975
1976	4.56	2.43	2.66	2.86	3.31	2.68	2.15	2.00	1.74	1.32	2.60	5.01	2.78	51.0	0.604	1976
1977	3.38	2.56	2.77	2.11	1.72	1.50	0.69	0.45	1.39	2.24	5.84	5.23	1.69	71.4	0.200	1977
1978	2.03	2.55	1.93	1.78	2.14	1.06	0.33	0.90	2.19	0.97	2.77	9.84	2.44	107.0	0.123	1978
1979	0.72	4.17	4.43	2.24	1.63	1.13	0.72	0.16	1.01	1.90	1.35	9.24	3.10	118.0	0.209	1979
1980	1.48	4.62	2.75	2.61	1.60	1.96	1.43	0.85	2.43	0.91	7.49	9.24	3.10	107.0	0.147	1980
1981	1.27	4.82	2.53	6.05	2.30	3.93	0.84	0.21	1.00	6.15	4.38	3.31	3.04	80.4	0.385	1981
1982	4.05	7.11	1.95	2.83	2.39	2.05	2.22	0.90	0.84	2.67	3.73	3.94	2.86	124.0	0.108	1982
1983	5.61	4.36	2.36	2.06	1.72	2.04	4.77	0.21	1.68	1.71	8.56	1.36	3.02	126.0	0.174	1983
1984	8.50	3.89	3.98	2.74	3.56	2.33	1.31	0.34	1.18	3.15	5.46	3.09	3.30	70.6	0.112	1984
1985	1.28	1.96	1.30	4.60	2.22	2.05	0.41	0.30	0.90	5.51	3.31	0.76	2.08	162.0	0.084	1985
1986	4.41	5.79	3.18	2.55	3.61	0.66	1.27	0.15	0.90	0.89	5.42	4.41	2.78	31.2	0.062	1986
1987	3.27	2.50	3.70	2.50	2.48	0.99	0.75	0.18	0.13	0.20	2.77	3.06	1.87	49.7	0.091	1987
1988	2.03	3.79	3.45	3.92	3.89	1.88	0.90	0.27	0.71	2.36	6.17	3.91	2.76	95.8	0.122	1988
1989	5.47	1.37	3.31	3.47	3.04	2.19	0.88	1.03	0.36	9.34	10.90	3.13	2.99	140.0	0.144	1989
1990	4.12	4.49	3.55	3.33	1.59	2.68	0.65	0.39	0.36	3.28	3.82	4.12	2.60	77.7	0.152	1990
1991	3.71	5.68	1.50	3.15	2.23	1.35	0.67	2.77	0.54	5.60	5.60	4.12	2.01	50.8	0.118	1991
1992	6.55	2.90	0.75	2.56	0.86	0.68	0.79	0.30	1.19	1.33	4.07	2.28	2.01	63.6	0.122	1992
1993	3.47	1.12	3.89	2.31	2.31	1.70	0.65	0.33	0.14	2.36	2.36	6.55	2.80	94.9	0.110	1993
1994	5.30	3.83	4.56	2.17	1.04	1.72	0.78	0.15	0.57	4.42	4.57	5.29	3.17	83.4	0.089	1994
1995	4.54	5.10	2.53	1.62	1.46	0.84	0.84	1.51	0.33	3.01	9.74	5.29	3.17	132	0.166	1995
Normal	4.22	3.99	3.11	2.94	2.52	1.97	1.43	0.65	1.26	3.01	4.85	4.68	2.88	Average	0.193	m <sup>3</sup> /s
mm	328	283	242	222	196	148	112	51	95	234	365	364	2641	10-Year	0.092	m <sup>3</sup> /s



# NUSATSUM RIVER NEAR HAGENSBORG 8FB005

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												7-Day Low Flow	Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	
1960	6.40	6.50	6.70	6.90	17.2	29.9	38.4	31.0	15.3	36.9	9.0	5.77	12.5	337		1960	
1961	2.91	2.43	8.23	13.10	22.0	41.1	44.4	34.0	23.1	26.0	12.0	8.67	16.0	149	11.3	1961	
1962	6.44	5.40	2.00	3.13	21.6	48.5	41.7	35.7	53.7	43.3	15.7	10.90	21.5	170	16.8	1962	
1963	16.30	9.11	10.00	10.70	28.8	34.3	30.9	21.0	21.8	23.8	16.2	4.30	21.0	182	28.4	1963	
1964	3.40	3.10	3.25	8.61	26.6	44.9	29.3	28.6	18.2	14.0	20.3	8.89	17.5	73	17.1	1964	
1965	3.69	4.69	4.06	4.67	24.3	35.1	30.2	25.3	21.0	14.5	5.5	3.90	14.8	128	10.6	1965	
1966	9.29	13.70	3.32	7.07	23.6	32.8	39.9	22.1	20.9	20.9	16.1	3.83	19.2	129	10.4	1966	
1967	2.90	2.50	11.30	6.80	28.8	41.6	43.4	29.8	12.7	13.4	7.0	5.19	17.2	96	4.61	1967	
1968	6.02	3.76	3.49	6.09	18.4	26.7	34.5	23.5	31.6	19.1	6.3	4.07	15.4	286	7.97	1968	
1969	2.82	2.42	3.15	9.63	16.2	34.3	35.9	32.6	23.4	31.0	6.5	12.10	17.6	120	15.0	1969	
1970	6.72	4.77	3.25	5.19	15.9	39.7	45.5	23.3	13.8	9.4	18.9	11.60	16.6	124	2.56	1970	
1971	11.40	5.72	3.92	6.96	20.0	33.6	42.7	35.0	25.0	26.0	18.0	23.00	21.0	151	2.74	1971	
1972	12.50	8.55	4.86	9.24	19.2	34.6	36.2	36.6	13.2	15.3	8.7	2.79	16.9	206	8.82	1972	
1973	2.59	2.12	4.20	7.61	14.5	39.9	38.7	14.8	14.8	21.3	20.9	4.43	17.2	197	11.8	1973	
1974	2.71	2.12	6.59	8.01	20.8	32.0	32.2	25.9	16.7	10.3	3.4	5.50	13.9	110	-2.18	1974	
1975	4.90	2.79	2.70	5.90	18.5	29.9	24.0	20.5	27.7	17.1	16.1	28.50	16.5	197	2.02	1975	
1976	9.94	5.75	3.82	5.81	18.9	20.5	33.0	27.5	17.8	10.6	14.1	4.74	14.4	156	2.41	1976	
1977	6.81	4.37	3.66	8.17	20.1	28.2	27.3	21.3	11.9	15.7	6.1	3.96	15.6	177	7.21	1977	
1978	6.88	7.78	6.80	9.28	19.4	38.3	33.1	28.0	14.7	11.2	9.2	5.35	15.8	73	10.8	1978	
1979	9.06	7.33	6.80	7.64	19.8	37.3	35.3	22.0	22.1	17.5	15.7	6.03	17.3	139	12.4	1979	
1980	4.31	6.04	5.58	9.30	19.1	25.1	28.5	26.4	24.8	20.3	9.9	12.60	16.0	318	2.39	1980	
1981	4.28	3.38	4.50	8.77	21.7	38.2	33.0	22.0	21.4	23.0	35.3	19.30	19.7	195	8.81	1981	
1982	8.40	3.38	4.50	9.55	21.7	31.8	32.3	26.5	15.3	12.6	13.5	8.95	15.8	116	6.74	1982	
1983	12.20	4.13	4.13	7.51	20.5	33.8	33.7	30.4	17.5	16.0	18.8	8.36	17.3	127	13.1	1983	
1984	11.20	9.78	8.06	11.30	17.1	35.0	28.5	21.5	19.7	21.1	11.3	7.73	16.9	195	2.84	1984	
1985	3.21	4.76	5.89	5.45	28.8	25.3	22.8	21.2	14.4	12.7	14.4	6.98	13.7	136	14.6	1985	
1986	7.42	3.31	8.43	13.80	23.7	28.5	34.1	23.1	26.8	15.0	6.7	6.01	16.5	300	8.33	1986	
1987	3.18	5.82	3.77	6.44	24.9	30.4	31.3	19.3	15.3	12.9	12.9	7.06	14.5	57	7.36	1987	
1988	6.54	5.03	4.94	7.42	20.5	34.5	34.9	27.6	20.9	19.4	12.6	8.37	17.4	158	16.5	1988	
1989	64	45	48	70	200	325	340	269	197	189	119	81	1999	246	11.6	1989	
1990															6.96	1990	
1991															1.97	1991	
1992																	1992
1993																	1993
1994																	1994
1995																	1995
Norma																	





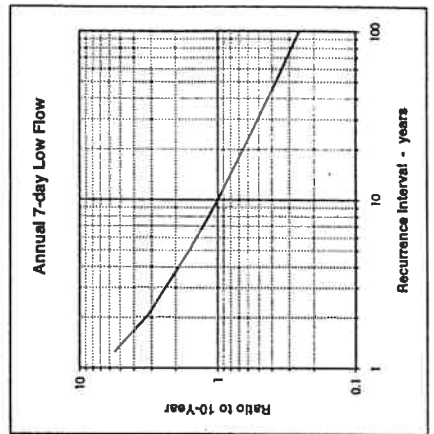
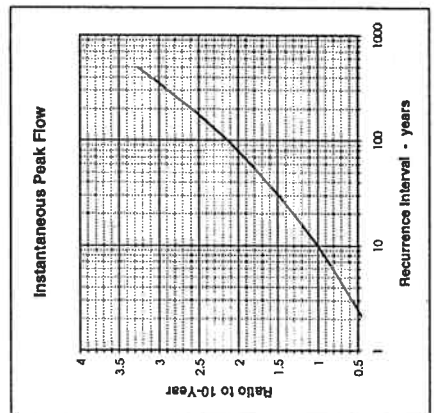
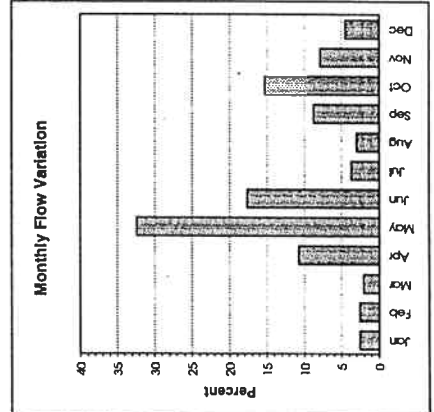
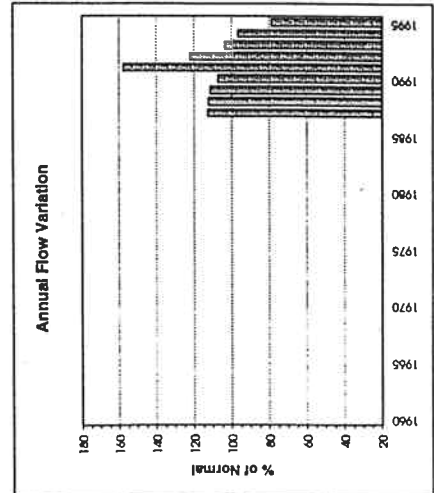
**PATSY CREEK NEAR THE MOUTH 8DB012**

Location: 55°25'08" 129°24'57"

Drainage Area = 5.86 km2 Median Elevation = 841 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m3/s	Instantaneous Peak Flow	7-Day Low Flow	Annual	Year
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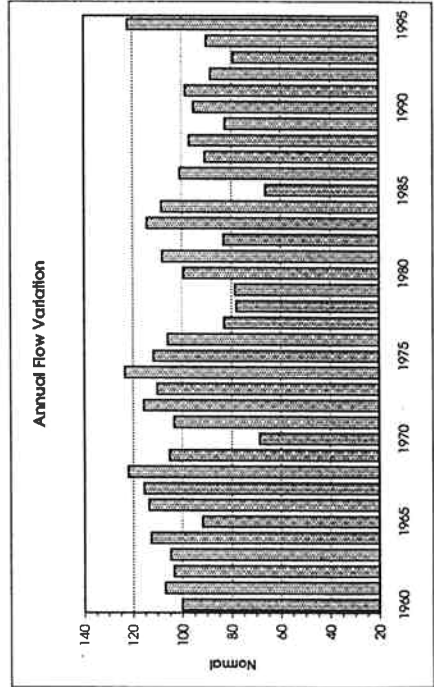
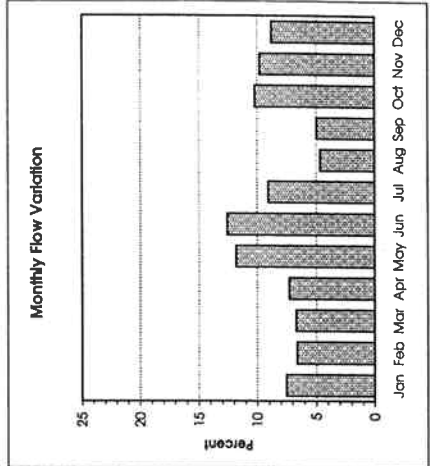
1960																			1960
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1994																			1994
1995																			1995
Normal																			m3/s
mm																			m3/s



# POWELL LAKE INFLOW

Location 49 53 124 35

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	% of Normal	Year
1960	51.5	68.6	56.4	109.6	141.1	163.6	88.9	62.4	52.5	159.1	76.0	107.5	94.8	100	1960
1961	158.3	160.4	85.9	78.7	139.6	164.0	84.4	38.5	45.5	98.9	86.8	79.2	101.3	107	1961
1962	100.1	79.8	24.3	106.5	92.2	114.6	78.4	101.2	40.1	131.8	135.4	168.8	97.9	103	1962
1963	49.3	163.7	66.5	72.1	87.4	103.4	100.4	49.7	32.8	167.3	153.9	148.2	99.1	105	1963
1964	82.5	60.3	47.0	69.4	138.5	206.4	197.5	105.3	120.8	107.5	82.6	62.0	106.8	113	1964
1965	72.1	83.1	55.3	78.7	94.1	96.5	51.9	47.4	8.5	217.7	130.8	106.4	87.0	92	1965
1966	89.2	49.2	99.3	84.1	112.8	155.1	115.0	66.7	66.7	140.4	109.2	213.9	107.5	114	1966
1967	100.1	77.7	66.8	45.1	153.8	215.3	107.9	37.3	47.8	246.8	103.8	106.0	109.4	116	1967
1968	206.8	89.8	107.9	56.3	113.5	131.6	122.8	59.0	78.3	206.1	130.8	78.8	115.5	122	1968
1969	46.7	40.1	70.2	123.1	185.9	181.3	76.2	62.7	115.0	107.5	100.3	84.0	99.6	105	1969
1970	48.5	59.5	45.5	63.7	103.4	121.1	59.4	64.4	64.2	57.5	71.0	58.2	64.9	69	1970
1971	115.7	114.9	57.9	82.9	166.5	29.7	157.2	81.0	104.2	109.8	118.1	34.7	97.7	103	1971
1972	37.7	67.8	200.5	62.5	193.0	215.3	171.4	53.8	62.1	37.7	87.2	122.5	109.5	116	1972
1973	112.4	67.8	63.5	60.2	154.2	167.4	134.0	52.6	47.8	164.3	86.8	135.5	104.3	110	1973
1974	110.9	78.1	113.1	118.4	186.7	217.2	180.0	90.0	54.0	36.2	95.3	117.6	116.7	123	1974
1975	48.5	35.1	62.7	60.2	120.6	163.6	114.2	97.4	16.6	162.4	252.7	121.0	105.7	112	1975
1976	77.3	44.3	42.2	69.4	170.6	185.6	166.5	119.1	74.8	51.1	90.7	107.5	100.2	106	1976
1977	46.3	85.2	85.5	87.6	87.4	106.9	66.5	34.3	68.7	86.2	111.9	79.9	78.6	83	1977
1978	58.6	64.9	87.4	62.5	74.3	113.4	65.0	76.2	113.4	66.8	72.1	22.0	73.9	78	1978
1979	12.3	56.6	98.9	70.2	120.2	103.8	67.6	17.9	88.7	73.9	37.0	144.1	74.4	79	1979
1980	41.1	95.8	56.4	87.2	102.7	101.5	79.5	24.6	92.6	49.7	156.6	243.1	94.0	99	1980
1981	85.9	94.2	45.9	107.3	132.2	144.7	72.8	26.1	77.9	179.6	182.9	81.0	102.3	108	1981
1982	52.6	83.1	41.4	53.2	110.9	166.3	90.0	37.0	39.4	131.0	64.4	76.5	78.8	83	1982
1983	133.7	192.2	83.6	66.0	122.1	157.8	157.9	41.1	45.9	103.0	175.5	27.6	108.2	114	1983
1984	136.3	99.8	77.7	73.3	113.9	159.7	80.3	52.6	97.6	181.8	108.4	49.7	102.5	108	1984
1985	42.2	27.7	26.9	109.2	129.9	114.6	48.9	17.9	19.7	124.7	42.1	44.8	62.6	66	1985
1986	127.3	84.7	113.5	103.0	200.9	143.1	99.7	26.9	30.9	28.7	84.1	101.2	95.5	101	1986
1987	122.8	99.6	135.9	114.2	150.5	166.3	81.8	24.6	20.1	23.1	6.2	84.8	85.8	91	1987
1988	47.8	70.6	70.2	130.8	178.8	134.6	104.9	50.0	35.5	80.6	122.7	77.7	92.0	97	1988
1989	77.7	38.4	41.1	109.6	109.4	117.7	57.5	44.1	6.9	104.9	144.7	84.4	78.2	83	1989
1990	79.9	60.8	64.2	106.1	104.5	140.4	47.8	16.4	3.5	137.4	245.0	78.4	90.2	95	1990
1991	66.9	202.9	32.0	80.7	107.5	120.4	92.4	28.9	27.9	15.6	146.5	98.1	93.3	99	1991
1992	178.0	101.6	63.8	104.4	83.8	88.6	54.5	20.9	40.8	119.2	96.2	44.5	83.6	88	1992
1993	38.1	43.3	79.1	87.6	178.4	104.2	65.9	40.2	9.3	33.1	71.1	145.1	74.9	79	1993
1994	102.9	77.8	121.2	110.5	103.0	81.5	27.4	34.7	66.0	67.9	66.0	108.5	85.1	90	1994
1995	105.9	111.8	83.2	73.6	127.8	112.5	87.6	57.9	15.2	170.4	297.8	145.0	115.7	122	1995
1996	136.4	83.7	75.1	133.4	91.9	97.2	75.2	36.2	65.6	121.6	108.2	51.8	89.6	95	1996
normal	84.0	80.8	74.6	83.7	132.0	145.0	101.2	52.1	57.3	113.8	113.0	98.0	94.7	normal	



mm

# PRINCE RUPERT A 1066481

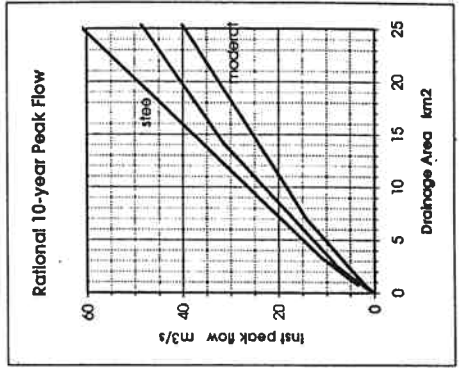
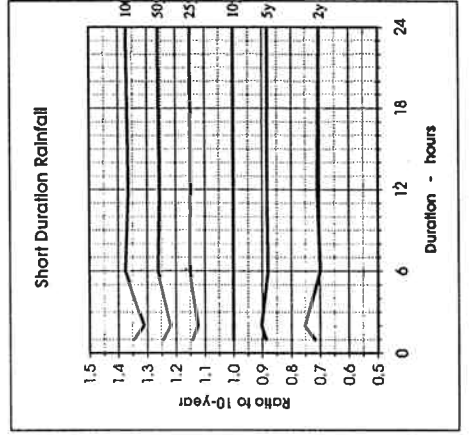
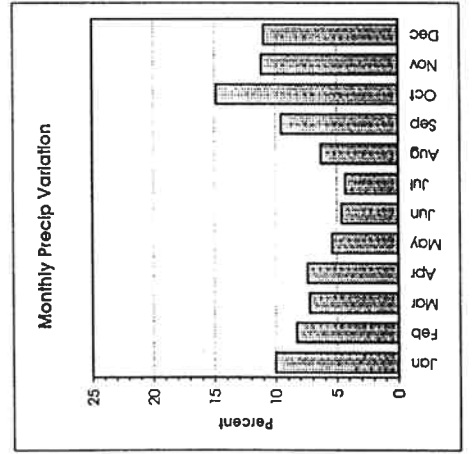
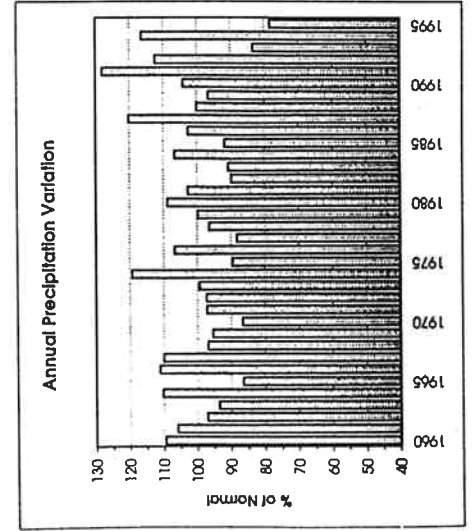
location: 54°18, 130°26, 34 m

Monthly and Annual Precipitation in mm

Maximum Daily Precip mm

Short Duration Rainfall

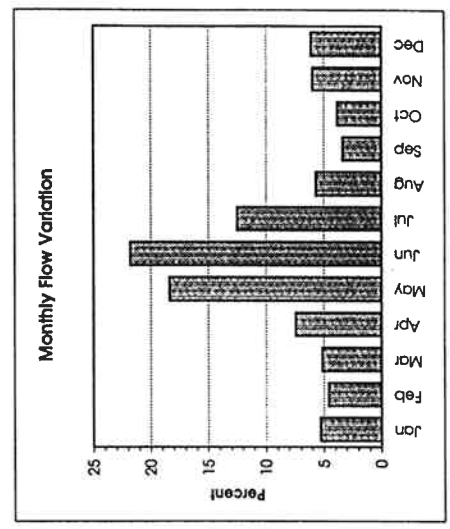
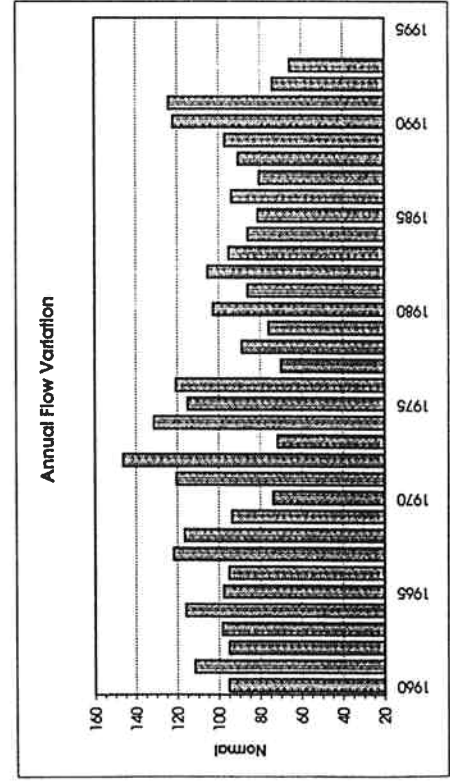
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	month	mm	24h	12h	6h	2h	1h	Year
1960	270	159	446	166	143	133	162	155	168	453	233	317	2805	Mar	69	61	43	32	17	12	1960
1961	265	286	157	313	41	79	29	132	201	552	273	387	2715	Oct	68	78	53	32	21	14	1961
1962	429	28	148	316	62	166	45	249	232	277	292	243	2488	Aug	56	120	98	62	22	13	1962
1963	193	327	143	91	103	179	76	27	271	485	295	210	2397	Oct	89	65	40	31	16	11	1963
1964	293	372	297	297	127	90	101	205	238	457	161	221	2828	Feb	95	64	44	30	15	9	1964
1965	215	369	33	114	158	102	36	71	103	469	245	235	2218	Sep	59	110	90	63	25	14	1965
1966	212	369	225	152	325	62	153	218	204	347	319	264	2849	Feb	73	66	44	27	18	14	1966
1967	258	293	161	91	206	83	205	259	464	290	204	308	2820	Sep	88	110	90	63	25	14	1967
1968	295	85	244	288	57	168	80	87	360	356	276	186	2480	Apr	51	66	44	27	18	14	1968
1969	109	102	85	192	72	54	171	527	171	156	533	272	2443	Aug	76	66	44	27	18	14	1969
1970	180	126	178	223	217	87	177	195	311	243	84	199	2220	May	52	78	53	32	21	14	1970
1971	265	178	182	290	91	114	12	186	170	474	308	221	2491	Dec	68	120	98	62	22	13	1971
1972	245	245	234	309	113	169	89	146	148	309	261	209	2494	Oct	105	65	40	31	16	11	1972
1973	364	157	269	138	216	131	124	89	373	348	126	211	2546	Sep	56	64	44	30	15	9	1973
1974	269	308	148	168	159	174	115	64	233	729	270	421	3058	Oct	104	64	44	30	15	9	1974
1975	281	196	145	168	100	189	140	163	175	238	258	270	2293	Jan	63	110	90	63	25	14	1975
1976	334	236	238	115	201	163	151	138	265	367	330	316	2734	Oct	72	66	44	27	18	14	1976
1977	127	276	257	164	71	181	119	101	277	397	355	349	2470	Aug	57	83	58	36	17	12	1977
1978	93	156	214	159	128	46	58	239	277	354	324	558	2558	Dec	67	114	72	43	21	13	1978
1979	196	171	186	107	226	181	63	38	278	230	324	458	2789	Dec	90	110	72	43	21	13	1979
1980	164	164	238	257	126	29	193	146	205	379	354	458	2789	Dec	76	110	72	43	21	13	1980
1981	253	217	227	331	107	164	35	177	356	205	330	224	2632	Sep	97	110	72	43	21	13	1981
1982	397	140	126	177	166	30	112	113	183	464	232	163	2303	Jan	84	84	47	35	15	9	1982
1983	216	151	67	96	127	84	235	251	461	389	155	93	2325	Sep	118	128	77	44	21	16	1983
1984	299	334	212	180	140	222	222	251	144	333	172	300	2733	Jan	82	86	62	32	14	11	1984
1985	165	332	272	175	145	111	48	98	258	420	162	165	2351	Nov	55	82	72	40	18	11	1985
1986	260	106	173	215	164	83	144	106	171	675	354	180	2630	Oct	108	159	91	68	30	19	1986
1987	268	232	154	309	197	237	50	130	418	305	496	285	3080	Nov	67	85	67	42	24	17	1987
1988	261	210	243	134	176	87	208	180	212	291	294	266	2563	Sep	75	83	63	40	28	22	1988
1989	424	6	111	59	60	38	64	146	78	345	509	547	2477	Dec	57	79	47	30	14	9	1989
1990	321	186	216	124	80	119	49	290	185	508	340	499	2665	Dec	93	101	73	40	20	13	1990
1991	232	256	175	119	117	149	147	290	461	601	601	551	3282	Oct	95	95	65	41	20	13	1991
1992	355	119	187	222	205	91	85	99	515	372	321	309	2879	Apr	78	77	47	30	14	9	1992
1993	224	317	142	92	109	59	66	86	152	224	425	241	2137	Apr	78	95	65	41	20	13	1993
1994	340	185	215	185	204	134	117	113	387	395	422	285	2981	Dec	93	101	73	40	20	13	1994
1995	97	120	164	117	80	62	160	166	137	333	341	230	2007	Dec	77	95	65	41	20	13	1995
normal	257	213	186	190	139	118	110	162	244	380	285	280	2564	average	77	95	65	41	20	13	average
excess	243	208	165	144	75	30	7	66	175	336	263	256	1966	10-year	102	129	87	56	26	18	10-year



# Ross Reservoir Inflow

Monthly and Annual Inflow in m<sup>3</sup>/s

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	2587 km <sup>2</sup>	median elevation= m	% of Mean/Normal	Year
1960	39.5	53.6	56.8	122.3	182.1	266.8	146.7	63.6		32.1	92.0	1960
1961	94.1	96.0	64.1	85.1	244.9	366.7	123.0	59.2		48.0	108.0	1961
1962	84.7	79.6	32.6	95.2	136.3	209.3	113.4	61.7		44.0	91.8	1962
1963	63.4	123.7	59.2	60.4	175.5	187.8	108.7	64.9		69.2	89.0	1963
1964	84.7	44.1	42.1	70.6	169.2	378.7	246.7	87.9		69.4	112.2	1964
1965	47.6	76.2	64.2	100.5	202.3	246.5	132.9	69.7		43.5	56.6	1965
1966	37.4	25.2	44.5	116.3	213.7	204.6	141.4	60.9		52.3	91.9	1966
1967	61.9	56.1	41.5	44.4	213.2	141.1	169.9	66.0		94.4	117.8	1967
1968	125.5	112.6	109.0	60.1	201.6	294.9	173.5	63.7		41.3	51.7	1968
1969	42.3	25.1	37.1	113.2	309.8	251.6	85.3	42.0		43.5	90.6	1969
1970	35.6	46.2	43.1	55.6	172.2	257.0	84.6	42.9		24.7	71.4	1970
1971	51.4	110.4	48.0	77.3	331.6	290.9	236.0	91.2		39.9	116.4	1971
1972	37.4	53.1	143.3	92.1	345.9	444.8	283.4	113.0		40.4	141.6	1972
1973	45.3	26.8	34.6	51.6	183.4	199.8	92.0	45.8		37.0	69.3	1973
1974	122.1	49.4	61.0	93.8	194.9	445.9	272.5	117.5		26.2	127.0	1974
1975	47.4	30.4	35.7	46.3	194.6	304.2	205.7	64.1		59.2	111.3	1975
1976	86.5	67.1	41.8	82.0	279.2	267.0	267.1	135.9		33.2	116.7	1976
1977	37.0	43.4	38.5	90.2	113.2	146.4	60.7	54.0		22.1	67.6	1977
1978	37.0	36.6	73.9	90.1	158.9	241.6	131.1	59.8		36.1	85.9	1978
1979	20.3	27.1	72.9	67.9	205.6	148.9	78.3	46.2		27.8	73.5	1979
1980	41.1	50.0	64.8	119.0	248.2	177.5	101.2	49.6		28.7	99.2	1980
1981	94.1	87.4	49.9	55.4	168.2	164.7	125.5	61.3		46.3	83.2	1981
1982	37.5	73.0	49.4	55.4	203.1	373.7	176.0	72.9		44.8	101.8	1982
1983	74.6	61.1	74.4	79.0	223.1	198.6	140.1	72.9		24.4	91.8	1983
1984	131.7	55.9	56.5	53.2	107.7	249.6	141.1	59.9		35.9	83.1	1984
1985	19.4	20.0	23.6	113.5	223.5	215.6	93.2	40.3		75.1	78.4	1985
1986	68.1	85.9	120.8	93.8	195.5	221.9	90.1	50.2		30.2	90.7	1986
1987	53.1	44.0	83.9	117.8	271.2	157.9	79.1	37.9		19.9	77.8	1987
1988	29.9	29.9	53.2	147.3	221.5	196.5	105.2	46.6		55.5	87.6	1988
1989	41.3	35.5	36.1	123.9	211.4	227.9	87.5	48.0		26.8	93.8	1989
1990	59.0	45.8	57.3	155.5	165.4	233.8	135.7	55.1		80.8	118.0	1990
1991	54.3	154.3	60.0	113.7	239.1	285.7	262.6	105.3		25.1	119.9	1991
1992	65.0	85.9	88.6	108.5	168.3	124.3	70.0	41.7		27.8	71.5	1992
1993	20.1	26.9	49.3	58.1	241.5	122.3	71.6	47.8		28.8	63.4	1993
1994												1994
1995												1995
normal	60.4	57.3	58.6	87.2	209.5	256.5	142.6	64.7		43.6	96.7	normal
mm	63	54	61	87	217	257	148	67		70	1179	mm



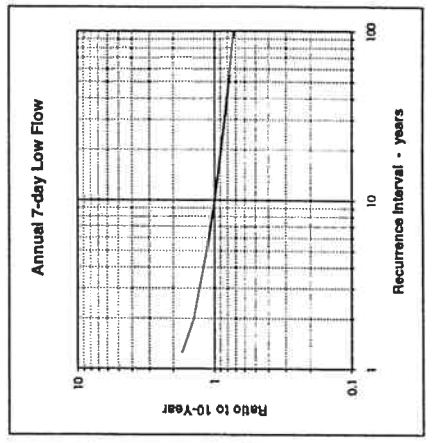
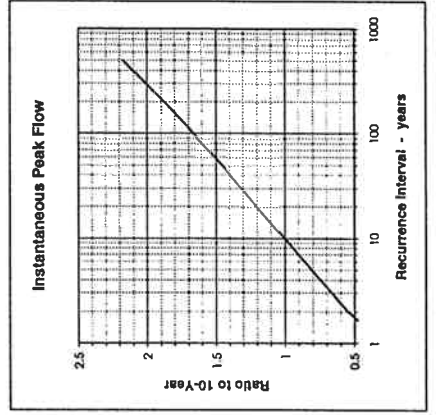
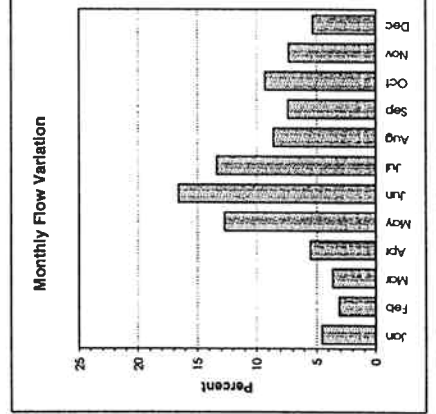
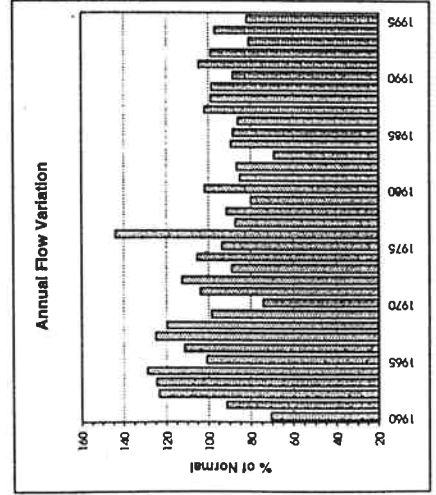
**SALLOOMT RIVER NEAR HAGENSBORG 8FB004**

Drainage Area = 158 km<sup>2</sup>

Median Elevation = 1160 m

7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m <sup>3</sup> /s	Jun-Sep	Annual	Year
1960	4.70	4.70	5.72	5.80	11.7	15.6	14.4	8.52	4.95	21.20	7.18	4.86	6.40	Oct 21	107.0	3.60	2.95	1960
1961	2.33	2.00	4.96	8.96	14.2	20.8	17.8	10.90	9.35	15.20	8.63	5.61	8.30	Oct 24	75.6	5.64	1.76	1961
1962	4.10	4.81	2.68	3.58	16.0	30.4	18.8	12.50	11.90	17.90	7.95	4.97	11.20	Oct 30	91.5	5.82	2.07	1962
1963	13.90	6.01	8.45	8.96	19.6	18.1	15.8	6.81	8.86	13.90	6.67	2.78	11.30	Jan 23	142.0	4.79	1.60	1963
1964	2.50	2.20	2.76	7.23	17.2	22.6	8.8	10.20	6.99	7.74	13.00	5.72	11.70	Jan 03	39.9	6.19		1964
1965	3.31	2.93	3.57	3.58	13.3	18.6	13.3	8.56	7.88	4.73	2.92	2.50	9.16	May 16	53.2	4.05		1965
1966	6.85	7.15	2.09	5.18	13.2	16.7	14.4	10.20	11.10	11.70	11.70	3.29	10.11	Nov 19	74.2	4.77		1966
1967	3.26	2.20	8.50	5.62	20.1	25.3	22.7	10.60	5.25	7.95	6.16	4.44	10.21	May 13	43.6	3.35		1967
1968	3.73	1.57	2.92	5.45	13.5	15.7	15.9	8.67	12.80	9.52	4.03	2.70	8.08	Sep 27	98.0	4.14	1.02	1968
1969	1.80	1.68	2.39	7.93	10.9	19.7	18.7	12.90	8.35	18.70	4.85	6.00	9.55	Oct 15	65.4	5.95	1.61	1969
1970	4.28	2.89	1.96	3.82	11.5	20.4	17.9	10.30	5.36	5.21	11.70	6.34	8.50	Nov 03	65.1	4.90	1.72	1970
1971	8.11	4.97	3.81	6.69	15.7	23.9	23.9	19.70	12.80	11.60	11.80	15.50	13.07	Dec 15	89.0	10.2	2.90	1971
1972	8.23	5.64	3.69	6.92	9.6	14.2	11.9	11.40	5.47	9.27	6.48	2.20	7.93	Jan 17	68.5	4.45	1.92	1972
1973	2.02	2.41	3.49	6.10	10.6	18.3	11.5	9.05	5.50	12.70	13.90	3.83	8.30	Nov 07	111.0	4.28	1.92	1973
1974	1.84	1.84	5.50	6.75	13.2	17.3	13.4	8.05	5.26	5.16	2.25	5.47	7.25	Oct 01	60.9	4.26	1.69	1974
1975	2.42	2.36	2.57	5.76	14.1	13.8	8.8	6.63	17.40	7.76	7.64	20.40	9.24	Dec 16	241.0	5.33	2.02	1975
1976	3.48	7.18	3.25	4.75	13.5	12.3	13.0	7.34	5.90	6.67	10.30	3.35	7.72	Sep 30	102.0	2.95	2.89	1976
1977	7.18	4.93	3.25	4.75	13.5	12.3	13.0	7.34	5.90	6.67	10.30	3.35	7.72	Nov 08	85.0	4.97	1.67	1977
1978	2.21	2.06	1.77	2.67	13.6	22.9	12.1	14.90	7.63	7.63	4.52	2.50	7.85	Sep 08	85.0	4.97	1.67	1978
1979	3.85	2.84	2.63	4.86	12.4	12.9	8.6	5.43	7.76	7.22	4.78	1.94	6.28	Oct 25	42.5	4.15	1.78	1979
1980	7.18	5.13	4.52	3.99	7.2	14.5	14.1	9.37	10.70	11.30	5.23	3.99	8.11	Sep 17	73.7	5.01	2.44	1980
1981	4.61	4.26	3.31	6.87	14.5	18.1	15.8	7.07	3.80	11.20	3.88	2.61	8.03	Oct 15	130.0	2.85	2.25	1981
1982	4.97	7.45	6.14	7.14	11.6	19.5	13.1	8.33	4.95	4.41	5.90	3.53	7.81	Apr 19	34.3	2.82	2.34	1982
1983	7.45	5.93	4.91	6.56	13.4	19.0	15.5	9.65	6.66	9.45	11.00	3.85	9.24	Oct 29	110.0	4.63	2.51	1983
1984	3.13	4.08	4.52	7.79	13.4	15.0	12.8	9.85	9.76	10.60	7.07	9.32	8.96	Sep 29	170.0	3.35	2.04	1984
1985	5.24	2.59	1.85	6.95	14.6	15.8	9.4	5.83	3.47	6.92	21.30	13.00	8.93	Nov 09	173.0	2.77	1.76	1985
1986	7.06	2.76	4.19	8.56	14.9	17.0	11.7	7.10	3.20	3.20	8.89	6.65	8.02	Oct 09	90.1	5.24	2.11	1986
1987	3.79	7.75	2.85	5.68	13.0	19.5	14.7	9.64	5.96	9.06	13.50	8.34	9.48	Oct 23	136.0	3.78	3.25	1987
1988	7.62	6.47	6.51	7.94	10.6	16.4	9.7	5.23	8.17	13.60	8.97	6.19	8.94	Nov 02	168.0	2.28	2.15	1988
1989	2.81	4.69	4.23	5.18	16.8	10.9	7.5	5.97	3.48	6.79	13.60	6.18	7.35	Sep 30	71.2	4.29	2.32	1989
1990	7.42	2.85	6.87	11.10	14.7	14.3	12.4	6.34	8.29	9.10	5.65	6.04	8.79	Nov 29	42.3	3.49	2.43	1990
1991	2.96	4.41	3.12	5.10	15.6	14.3	10.5	6.80	4.39	8.97	7.89	4.94	7.43	Average	95.1	4.45	2.12	1991
Normal	4.88	3.61	3.89	6.09	13.6	18.3	14.3	9.21	8.12	9.93	8.07	5.67	9.07	10-Year	160.4	2.96	1.49	1992



SILVERDALE CREEK NEAR MISSION 8MH091

18.1 km2

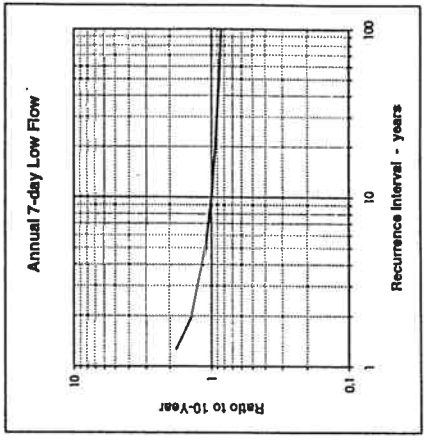
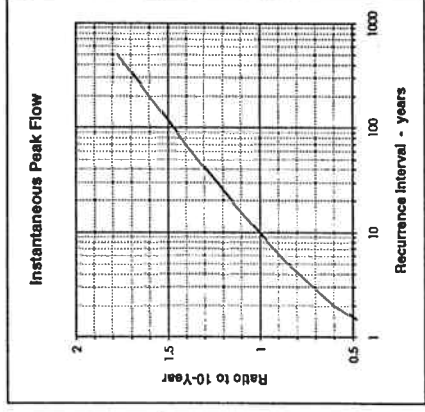
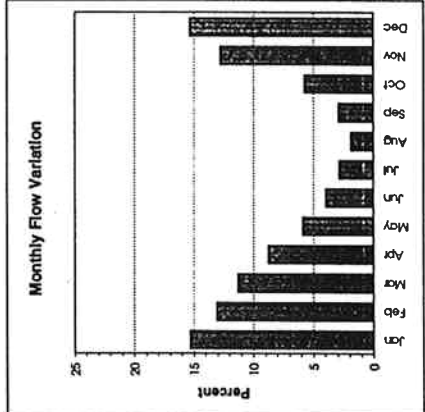
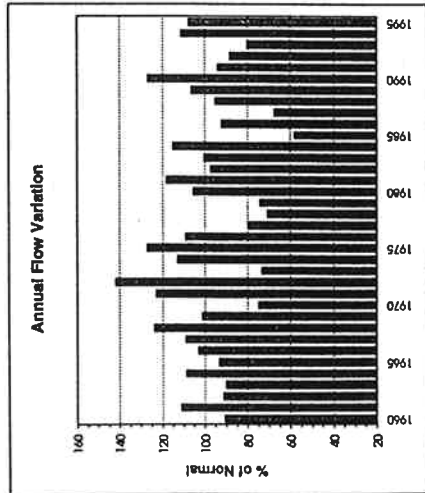
Drainage Area =

Median Elevation = 183 m

7-Day Low Flow

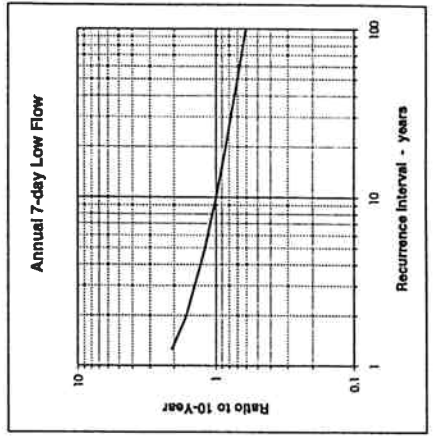
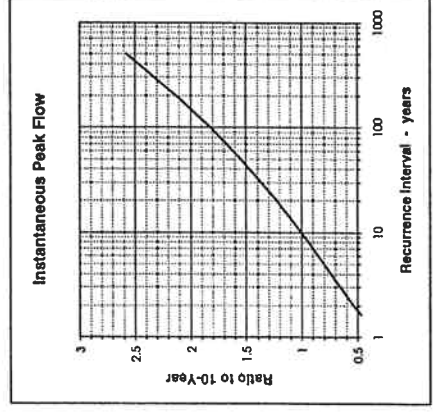
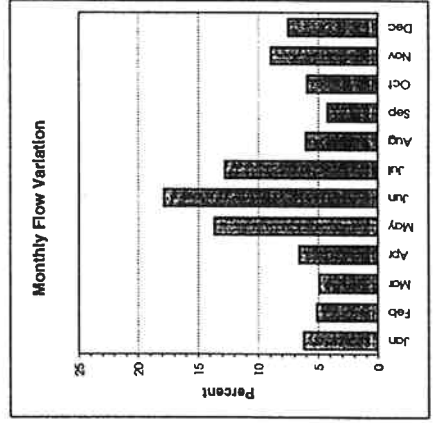
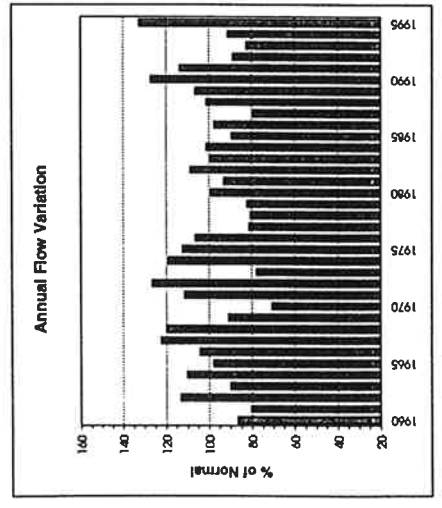
Instantaneous Peak Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m3/s	Annual	Year
1960	0.96	1.32	0.80	1.030	0.911	0.496	0.181	0.213	0.231	0.858	1.09	0.98	0.754	Oct 24	5.2	0.133	1960
1961	1.90	2.56	1.68	1.030	0.884	0.267	0.162	0.159	0.134	0.583	0.72	1.12	0.924	Feb 20	14.0	0.086	1961
1962	1.43	0.97	0.63	0.650	0.666	0.363	0.188	0.301	0.323	0.581	1.29	0.75	0.760	Dec 30	8.4	0.150	1962
1963	1.07	1.15	0.66	0.874	0.441	0.172	0.229	0.137	0.145	0.444	2.02	1.69	0.749	Nov 26	16.5	0.116	1963
1964	1.69	1.00	1.38	0.906	0.656	0.664	0.432	0.389	0.689	0.748	1.17	1.13	0.904	Dec 01	7.9	0.271	1964
1965	1.61	2.86	0.72	0.593	0.551	0.248	0.135	0.183	0.168	0.496	1.05	0.89	0.778	Feb 04	14.5	0.116	1965
1966	1.54	1.09	1.13	0.609	0.287	0.162	0.284	0.124	0.261	0.924	1.17	2.72	0.888	Dec 13	12.9	0.099	1966
1967	2.68	1.78	1.06	0.634	0.392	0.217	0.137	0.105	0.106	1.130	1.14	1.72	0.908	Nov 10	7.6	0.096	1967
1968	2.38	1.33	1.22	0.805	0.485	0.635	0.249	0.238	1.200	1.130	1.21	1.51	1.032	Jan 19	16.8	0.169	1968
1969	1.23	1.14	1.53	1.680	0.463	0.216	0.175	0.154	0.629	0.832	1.01	1.12	0.843	Nov 04	7.5	0.101	1969
1970	1.10	0.97	0.64	1.060	0.382	0.223	0.183	0.126	0.225	0.406	0.89	1.32	0.624	Dec 06	6.4	0.109	1970
1971	2.50	1.81	1.29	0.690	0.431	0.618	0.332	0.207	0.317	0.843	1.72	1.58	1.024	Dec 17	17.4	0.109	1971
1972	1.70	2.42	2.65	1.320	0.703	0.453	0.867	0.204	0.374	0.255	0.73	2.62	1.181	Dec 26	21.0	0.181	1972
1973	1.06	0.72	0.84	0.451	0.260	0.229	0.142	0.113	0.115	0.316	1.35	1.73	0.610	Nov 28	10.8	0.102	1973
1974	2.12	2.04	1.56	1.150	0.964	0.557	0.287	0.158	0.140	0.154	0.70	1.51	0.939	Jan 24	18.7	0.124	1974
1975	1.65	1.06	1.31	0.667	0.657	0.305	0.181	0.399	0.321	1.180	1.82	3.10	1.057	Dec 02	21.2	0.151	1975
1976	2.30	1.49	1.21	1.210	0.621	0.613	0.324	0.372	0.531	0.418	0.62	1.19	0.906	Jan 15	9.6	0.229	1976
1977	1.09	1.03	1.03	0.554	0.409	0.383	0.188	0.137	0.180	0.375	1.20	1.79	0.664	Jan 17	13.0	0.097	1977
1978	0.90	0.85	0.78	0.690	0.461	0.224	0.113	0.171	0.577	0.364	0.95	1.01	0.588	Nov 07	8.8	0.088	1978
1979	0.39	1.35	1.03	0.736	0.344	0.184	0.120	0.086	0.158	0.272	0.26	2.53	0.619	Dec 14	17.9	0.080	1979
1980	0.71	1.45	1.23	0.940	0.408	0.707	0.431	0.218	0.357	0.294	1.59	2.24	0.878	Dec 26	24.1	0.170	1980
1981	0.77	1.41	0.87	1.710	0.706	1.150	0.470	0.212	0.282	1.030	1.86	1.39	0.982	Feb 17	6.7	0.148	1981
1982	2.10	2.72	1.04	0.791	0.318	0.147	0.220	0.180	0.137	0.268	0.79	1.14	0.809	Jan 23	14.5	0.091	1982
1983	1.62	1.26	0.75	0.632	0.391	0.277	1.300	0.215	0.313	0.323	2.29	0.70	0.835	Nov 15	15.7	0.177	1983
1984	2.51	1.19	1.20	0.959	1.120	0.481	0.242	0.143	0.266	0.769	1.38	1.22	0.957	Jan 04	22.2	0.116	1984
1985	0.43	0.65	0.50	1.110	0.463	0.318	0.111	0.093	0.144	0.702	0.91	0.35	0.484	Oct 27	12.2	0.077	1985
1986	1.05	1.72	1.21	0.842	1.150	0.255	0.258	0.124	0.157	0.270	1.36	0.89	0.768	Feb 24	23.9	0.108	1986
1987	1.18	0.86	1.22	0.789	0.798	0.393	0.204	0.101	0.097	0.095	0.20	0.79	0.561	May 31	10.3	0.077	1987
1988	0.74	0.93	0.86	1.180	0.807	0.439	0.210	0.116	0.133	0.681	1.97	1.41	0.792	Dec 12	8.7	0.102	1988
1989	2.09	0.62	1.09	0.976	0.803	0.346	0.202	0.314	0.884	0.460	2.52	1.05	0.884	Nov 10	16.3	0.119	1989
1990	1.51	2.28	0.99	0.458	0.329	0.769	0.184	0.158	0.177	0.707	3.18	2.07	1.057	Nov 09	25.5	0.109	1990
1991	1.45	1.66	0.72	1.050	0.573	0.476	0.192	0.375	0.256	0.182	1.32	1.21	0.782	Nov 19	10.9	0.144	1991
1992	2.17	1.32	0.40	0.880	0.379	0.244	0.281	0.125	0.264	0.331	1.36	1.09	0.784	Jan 23	10.3	0.094	1992
1993	1.32	0.45	0.83	1.140	0.784	0.703	0.434	0.225	0.135	0.282	0.47	1.20	0.667	Jan 25	17.7	0.114	1993
1994	1.29	1.12	1.55	0.575	0.277	0.431	0.229	0.116	0.190	0.598	1.3	3.43	0.925	Feb 28	13.7	0.108	1994
1995	1.12	1.62	0.98	0.488	0.238	0.215	0.215	0.273	0.191	0.855	2.6	2.06	0.895	Feb 19	18.3	0.157	1995
Normal	1.50	1.41	1.11	0.889	0.578	0.401	0.284	0.188	0.295	0.563	1.30	1.51	0.833	Average	14.1	0.126	m3/s
mm	222	190	164	127	86	57	42	28	42	83	186	223	1452	10-Year	21.9	0.084	m3/s



**SLESSE CREEK NEAR VEDDER CROSSING 8MH056**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												Drainage Area = 166 km <sup>2</sup>	Median Elevation = 1320 m	Instantaneous Peak Flow		7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Mean	date	m <sup>3</sup> /s	Annual	
1960	8.04	9.61	7.10	12.10	16.0	18.3	10.7	3.71	2.23	6.46	6.3	4.85	8.8	Oct 23	59.7	1.58	1.58	0.90	1960
1961	6.79	7.59	1.88	2.86	10.6	23.1	11.7	5.58	4.09	8.41	7.7	7.25	8.1	Jun 18	42.2	2.45	2.45	1.54	1961
1962	12.20	11.50	3.10	9.95	11.9	22.0	13.5	9.83	6.41	8.52	13.8	12.60	11.5	Feb 03	84.8	4.96	4.96	2.80	1962
1963	7.12	10.00	6.30	6.41	10.8	14.6	10.6	6.33	4.74	9.01	13.8	10.60	9.1	Oct 21	110				1963
1964	8.59	5.08	3.33	6.74	13.7	29.4	24.8	11.30	8.38	8.50	7.0	7.05	11.2	May 31	52.4	4.66	4.66		1964
1965	7.08	9.48	5.78	9.00	15.9	20.0	6.83	6.83	3.25	7.21	12.7	8.14	9.9	Oct 29	43.9	2.51	2.51	2.22	1965
1966	4.69	3.38	6.46	10.90	18.4	19.5	7.81	8.84	4.09	8.84	7.8	16.20	10.6	Oct 23	71.9	3.69	3.69	2.87	1966
1967	8.10	6.56	4.52	4.16	18.2	35.0	18.4	6.67	5.44	18.50	10.8	9.85	12.4	Oct 31	85.2	3.72	3.01	3.01	1967
1968	17.10	11.80	9.80	5.47	16.2	24.9	17.9	7.56	10.10	7.63	10.3	6.93	12.1	Jun 02	92.3	5.05	5.05	4.08	1968
1969	3.80	2.18	3.84	9.63	23.5	23.6	10.1	4.43	8.15	6.72	7.6	6.46	9.2	May 24	46.7	2.98	2.98	1.62	1969
1970	5.18	5.89	3.71	6.05	11.6	22.3	8.8	3.75	4.28	4.42	6.2	5.00	7.2	Jun 03	60.6	2.34	2.34	2.34	1970
1971	9.05	12.80	3.87	5.04	23.5	22.5	25.4	10.10	4.28	6.69	7.6	3.62	11.3	Jan 30	72.4	2.78	2.78	2.37	1971
1972	3.84	6.48	17.00	7.70	26.8	31.0	25.6	11.20	6.31	4.22	4.7	8.33	12.8	Jul 12	83.0	4.39	4.39	1.50	1972
1973	5.96	3.27	3.34	4.67	14.3	16.1	10.5	5.71	3.61	7.15	9.2	10.30	7.9	Oct 28	46.9	3.03	3.03	2.57	1973
1974	12.50	4.57	7.64	8.31	16.1	35.1	24.2	12.60	5.31	2.56	7.4	7.84	12.0	Jan 16	68.5	3.49	3.49	2.00	1974
1975	7.01	3.05	4.21	3.58	16.3	23.5	21.3	7.81	4.33	9.94	16.1	18.70	11.4	Dec 02	86.7	11.4	11.4		1975
1976	10.60	5.24	3.06	7.08	19.7	20.3	22.6	15.30	9.44	3.90	5.2	6.34	10.8	May 27	43.0	6.44	6.44	2.24	1976
1977	6.50	5.48	3.67	9.86	10.4	16.3	7.9	6.57	3.96	4.74	11.2	12.20	8.2	Nov 26	49.0	2.75	2.75	2.13	1977
1978	4.97	4.65	7.20	6.61	10.8	19.9	12.3	6.03	10.60	3.99	8.3	2.84	8.2	Nov 07	212	4.97	4.97	2.34	1978
1979	1.25	3.16	9.03	6.91	17.8	16.0	9.5	4.17	4.85	4.40	2.7	18.20	8.3	Dec 17	118	2.93	2.93	1.25	1979
1980	4.24	8.01	5.81	12.30	17.0	15.3	10.2	5.04	5.48	3.34	13.1	20.60	10.0	Dec 26	171	3.71	3.71	2.41	1980
1981	8.74	10.20	9.08	14.2	16.3	32.0	12.2	5.46	3.61	9.27	10.3	9.11	9.4	Oct 07	46.0	2.64	2.64	2.64	1981
1982	4.90	10.00	4.29	5.20	16.3	32.0	20.9	10.20	5.46	8.58	5.5	8.88	11.0	Dec 03	90.8	4.17	4.17	2.34	1982
1983	9.37	8.07	7.35	6.49	17.8	18.9	20.4	6.65	3.91	3.10	15.5	3.07	10.1	Jul 14	96.5	2.55	2.55	1.55	1983
1984	15.60	7.62	6.01	6.18	10.3	23.6	18.0	7.64	5.93	8.10	9.8	4.15	10.2			3.45	3.45		1984
1985	4.41	2.93	2.71	11.60	19.0	22.9	12.4	4.11	3.26	12.20	10.4	2.54	9.1	Oct 27	106	2.07	2.07	1.93	1985
1986	10.10	11.10	10.50	7.96	18.3	19.3	10.6	5.27	3.40	5.23	11.2	5.82	9.9	Feb 24	86.8	2.70	2.70	2.39	1986
1987	7.17	6.61	8.75	11.80	21.4	16.5	9.2	3.54	2.64	1.25	2.5	5.09	8.1	May 12	87.5	1.96	1.96	0.96	1987
1988	3.57	4.84	6.62	15.40	20.5	21.1	14.5	5.63	4.01	8.66	10.8	7.22	10.2	Oct 16	66.4	2.30	2.30	1.56	1988
1989	5.89	4.49	5.39	13.40	15.4	19.8	9.4	5.78	2.83	4.69	29.1	12.90	10.8	Nov 10	197	2.41	2.41	2.06	1989
1990	5.95	5.25	5.73	13.80	13.8	20.2	13.4	5.89	3.45	14.20	41.6	11.30	12.9	Nov 10	192	2.50	2.50	2.43	1990
1991	6.46	20.40	5.89	11.50	16.6	21.1	21.0	11.40	5.39	2.22	9.9	7.06	11.5	Feb 05	79.0	3.30	3.30	1.56	1991
1992	9.52	10.20	7.92	13.20	14.9	13.1	8.6	5.66	5.46	5.06	8.7	4.79	9.0	Apr 29	105	2.88	2.88	2.88	1992
1993	4.44	5.55	7.26	7.69	20.8	15.6	10.0	6.23	3.19	4.73	4.5	9.88	8.3	Dec 10	72.7	2.48	2.48	2.48	1993
1994	8.86	4.50	12.30	12.90	15.9	14.4	11.6	3.98	3.61	3.76	4.4	14.10	9.2	Dec 20	96.2	2.70	2.70	1.62	1994
1995	7.87	15.80	9.20	6.82	18.6	18.1	11.7	5.83	3.12	12.00	36.6	16.00	13.4	Nov 29	177.1	2.25	2.25	2.25	1995
Normal	7.43	6.71	5.85	8.13	16.4	22.1	15.3	7.23	5.19	7.13	11.1	8.97	10.1	Average	91.7	3.20	3.20	2.15	m <sup>3</sup> /s
	120	99	94	127	264	344	246	117	81	115	173	145	1925	10-Year	150	2.09	2.09	1.32	m <sup>3</sup> /s



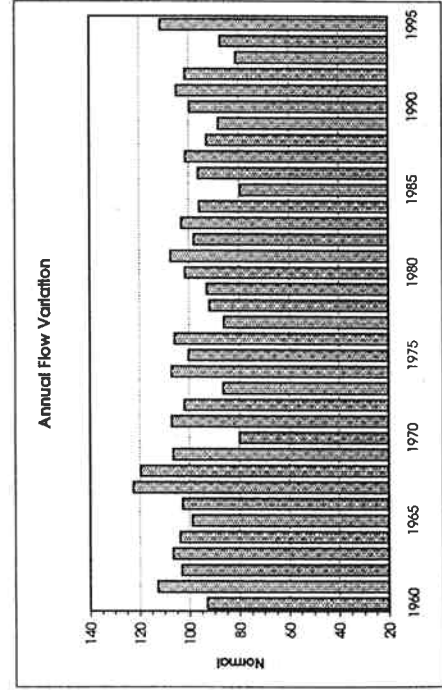
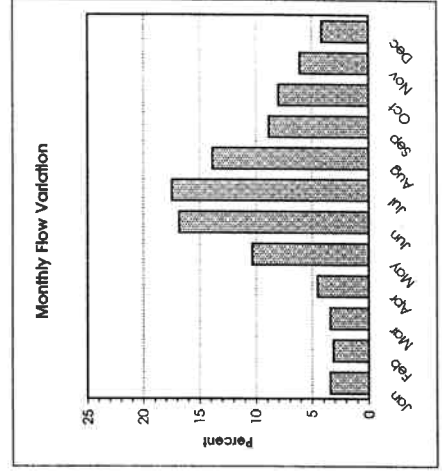
**SQUAMISH RIVER BELOW CHEAKAMUS RIVER**

**(8GA022 + 8GA043)**

Year	Monthly and Annual Inflow in m <sup>3</sup> /s												Mean	Dec	% of Normal	Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
1960	66	78	80	196	270	539	606	398	237	304	139	126	254	93	1960	
1961	225	213	126	141	378	734	652	478	279	255	113	86	307	113	1961	
1962	111	156	48	186	268	491	492	501	284	319	276	176	281	103	1962	
1963	91	294	112	112	305	495	509	426	338	383	246	176	291	107	1963	
1964	124	85	65	119	272	461	736	455	323	267	172	104	283	104	1964	
1965	82	95	124	169	280	478	495	468	198	433	278	153	270	99	1965	
1966	91	68	123	208	311	487	556	448	332	511	168	237	280	103	1966	
1967	102	97	83	76	322	904	615	478	367	312	270	168	334	123	1967	
1968	303	174	202	121	374	597	701	344	374	217	215	103	326	120	1968	
1969	76	70	86	201	490	816	505	367	374	217	162	110	290	106	1969	
1970	64	74	70	99	256	599	462	374	223	173	143	73	218	80	1970	
1971	110	161	79	139	447	554	675	570	327	225	134	71	292	107	1971	
1972	56	68	222	160	439	680	647	479	214	114	106	137	278	102	1972	
1973	116	74	87	102	354	453	503	386	237	245	126	131	236	86	1973	
1974	132	74	117	173	303	629	691	593	377	150	115	132	292	107	1974	
1975	58	52	72	100	285	542	662	405	249	192	398	159	273	100	1975	
1976	100	86	78	123	358	481	677	567	437	181	181	174	289	106	1976	
1977	108	124	83	157	217	462	415	538	248	182	172	110	234	86	1977	
1978	48	69	134	147	244	535	592	481	360	205	137	41	250	92	1978	
1979	30	83	140	143	326	397	490	431	236	236	106	206	253	93	1979	
1980	64	108	96	187	355	471	477	361	308	170	301	420	277	102	1980	
1981	212	153	102	180	351	371	523	475	295	312	398	131	293	107	1981	
1982	43	92	74	97	309	736	558	390	332	359	110	96	267	98	1982	
1983	144	181	137	151	405	555	607	423	230	196	282	51	281	103	1983	
1984	180	122	125	112	187	503	549	424	273	449	128	76	261	96	1984	
1985	72	69	71	181	326	479	488	374	157	217	91	60	216	79	1985	
1986	127	127	190	126	405	615	501	451	157	145	118	109	262	96	1986	
1987	173	113	196	186	423	626	565	358	268	128	155	113	276	101	1987	
1988	61	78	97	200	377	482	525	421	262	206	229	93	253	93	1988	
1989	83	66	82	186	311	511	397	383	229	219	259	150	240	88	1989	
1990	96	75	212	212	287	448	517	429	282	282	465	99	272	100	1990	
1991	82	259	71	165	316	478	600	745	305	139	159	109	286	105	1991	
1992	175	159	166	271	377	564	459	387	206	316	166	70	277	101	1992	
1993	56	70	119	165	520	430	323	362	231	145	82	141	221	81	1993	
1994	135	78	188	204	350	379	520	361	267	143	82	133	238	87	1994	
1995	100	188	137	155	414	511	550	320	279	256	526	206	304	111	1995	
normal	109	110	109	150	332	558	560	445	294	257	202	133	273	normal		
mm	88	80	87	116	266	433	449	357	228	206	157	107	2575	mm		

Drainage Area = 3340 km<sup>2</sup>

Median Elevation = 1400 m





# STAVE LAKE INFLOW

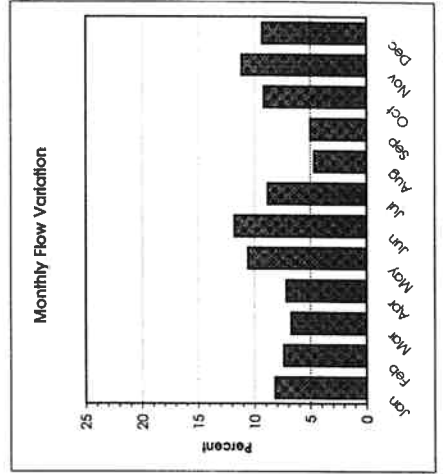
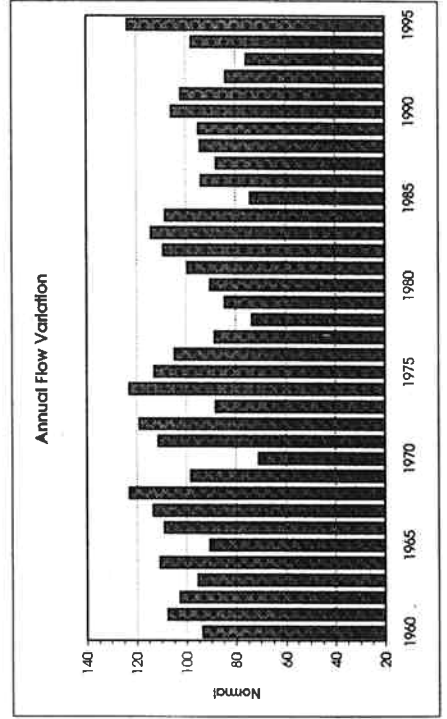
9b

Monthly and Annual Inflow in m<sup>3</sup>/s

d.a. = 1140 km<sup>2</sup>

median elevation= 878 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean/Normal	% of	Year
1960	67.4	75.9	67.1	129.4	167.4	160.0	83.3	67.4	63.4	164.3	103.4	97.4	103.9	94	1960
1961	233.1	216.6	92.9	88.9	140.5	154.9	75.3	36.8	38.5	136.5	94.6	131.1	119.5	108	1961
1962	113.0	89.8	14.7	98.6	92.6	150.9	87.8	105.6	86.9	134.8	200.8	192.0	113.9	103	1962
1963	59.5	194.6	51.3	77.9	93.5	85.8	110.2	26.1	22.1	168.2	239.6	152.4	106.0	96	1963
1964	120.6	65.4	59.8	79.6	132.3	242.7	212.1	117.0	118.9	104.2	135.9	85.0	122.9	111	1964
1965	76.5	128.9	56.1	108.7	125.2	113.6	70.5	59.5	18.1	168.2	171.3	112.4	100.5	91	1965
1966	108.5	60.9	99.1	116.1	132.8	175.3	141.6	58.1	69.7	137.9	129.1	215.2	120.8	109	1966
1967	157.2	101.7	70.2	47.9	154.1	222.0	121.5	54.7	55.5	259.4	117.8	144.7	125.9	113	1967
1968	207.6	160.3	143.0	83.0	126.6	170.8	128.6	65.4	101.4	179.5	159.4	111.9	136.4	123	1968
1969	57.1	41.3	79.7	142.8	209.1	200.4	95.4	54.6	140.0	104.8	83.3	96.4	108.9	98	1969
1970	79.5	73.9	55.7	96.6	83.5	128.6	63.6	27.8	69.6	63.9	113.2	91.6	78.7	71	1970
1971	148.5	146.4	80.9	80.2	173.7	191.2	184.8	97.6	90.0	117.4	124.0	49.9	123.6	111	1971
1972	67.9	131.4	229.0	110.9	177.4	191.4	203.7	69.4	80.5	20.9	101.5	197.5	131.9	119	1972
1973	111.1	65.8	54.2	43.5	148.4	151.1	95.0	47.1	38.7	129.6	120.9	163.5	97.8	88	1973
1974	200.4	89.7	151.8	123.1	172.1	226.2	197.3	97.3	53.0	32.3	156.7	133.0	136.4	123	1974
1975	60.5	42.8	76.6	54.5	146.4	169.1	140.7	115.3	45.6	212.5	222.7	209.2	125.3	113	1975
1976	113.8	81.0	74.0	106.7	178.5	170.6	184.6	124.7	92.5	64.9	74.5	124.5	116.1	105	1976
1977	79.0	89.8	83.7	102.2	105.3	123.9	59.6	61.5	84.1	92.4	162.7	135.8	98.2	89	1977
1978	70.0	78.8	95.9	55.1	113.8	135.9	75.1	72.8	138.8	49.1	64.2	31.6	81.6	74	1978
1979	12.7	85.2	116.7	73.3	128.3	105.4	80.1	32.6	102.7	105.0	35.2	244.0	93.7	84	1979
1980	29.7	167.5	63.8	107.4	86.4	98.0	81.7	35.7	86.5	43.8	231.9	179.5	100.3	90	1980
1981	66.8	124.6	33.2	135.6	115.1	153.9	76.5	35.3	64.9	213.6	178.7	130.0	110.3	99	1981
1982	85.5	184.0	64.4	116.1	150.5	212.9	142.1	68.9	47.0	171.4	95.0	122.0	121.2	109	1982
1983	167.7	191.7	118.1	78.4	129.3	155.8	195.6	58.6	77.9	80.8	265.2	9.3	126.6	114	1983
1984	186.7	112.4	111.6	84.4	137.9	164.6	115.7	58.1	94.6	166.2	148.5	62.9	120.3	108	1984
1985	26.8	45.6	36.8	140.6	132.4	163.0	82.8	38.4	42.0	173.6	75.6	29.6	82.3	74	1985
1986	149.9	142.5	134.5	69.5	166.3	118.2	82.8	35.5	35.3	76.0	140.1	102.3	104.2	94	1986
1987	142.2	82.9	155.0	111.0	187.4	130.4	79.8	32.7	28.0	8.0	103.6	104.6	97.3	88	1987
1988	63.5	74.7	75.7	131.2	181.5	150.5	110.3	51.1	51.7	97.0	189.4	80.7	104.7	94	1988
1989	113.6	33.4	87.6	129.7	130.8	153.4	80.0	53.4	18.6	117.3	235.7	108.5	105.4	95	1989
1990	100.5	91.4	83.3	115.5	101.8	156.9	82.5	41.9	39.6	164.1	338.1	97.2	117.5	106	1990
1991	106.9	238.3	45.4	113.4	126.8	117.2	96.7	158.2	50.4	13.4	181.5	120.8	113.2	102	1991
1992	200.5	122.4	59.0	163.9	86.8	83.6	55.4	38.7	62.9	92.9	104.2	45.8	93.0	84	1992
1993	66.9	40.0	102.1	127.2	178.8	111.3	63.8	44.2	20.1	54.2	45.8	129.6	84.0	76	1993
1994	142.4	85.5	171.3	117.5	108.6	131.8	80.7	30.6	37.0	87.6	101.2	204.8	108.6	98	1994
1995	129.1	177.2	103.0	79.6	135.7	117.7	91.1	65.5	34.3	164.8	385.2	166.5	137.0	123	1995
normal	107.0	106.5	88.3	97.0	138.4	158.9	115.2	61.1	67.8	119.8	150.3	121.6	110.9	normal	
mm	251	228	207	220	325	361	271	144	154	281	342	286	3071	mm	



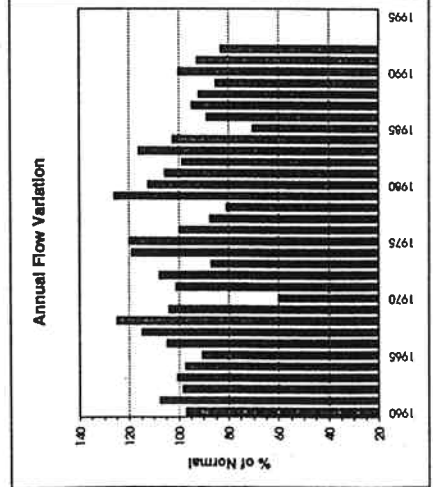
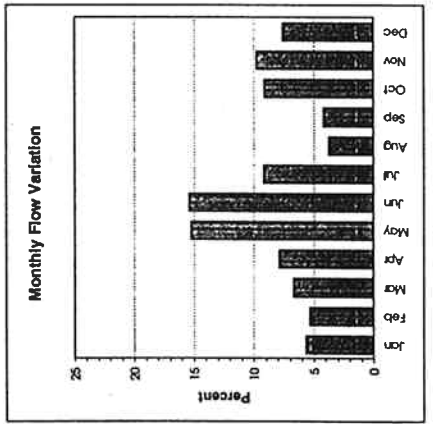
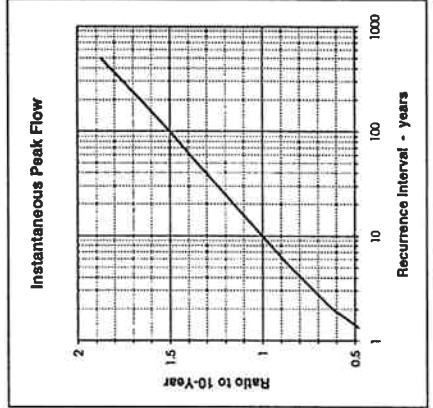
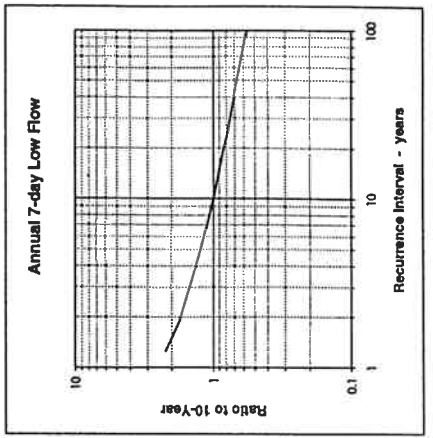
**STAWAMUS RIVER BELOW RAY CREEK 8GA064**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												7-Day Low Flow	Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date
1960	2.99	2.37	2.23	2.56	5.86	9.83	4.98	2.89	1.50	8.89	4.06	2.99	3.61	Dec 19	41.9	0.432	1960
1961	7.00	4.13	4.78	2.94	5.87	7.65	5.16	1.91	1.62	6.56	5.10	3.07	4.01	May 24	41.6	0.565	1961
1962	1.64	1.48	1.93	4.47	8.72	3.98	3.98	3.87	3.87	3.58	3.05	2.98	3.88	Nov 24	39.1	0.846	1962
1963	1.64	1.80	1.60	3.07	4.04	6.51	1.62	0.15	0.25	1.48	2.85	1.91	3.75	Nov 03	87.8	0.865	1963
1964	2.58	3.80	2.01	3.37	7.44	7.83	6.82	2.49	1.82	2.89	3.01	1.17	3.63	Nov 17	30.9	1.220	1964
1965	1.15	2.12	7.04	4.05	8.30	7.41	5.94	0.95	2.15	0.58	3.68	4.79	3.90	Nov 01	79.0	0.788	1965
1966	3.19	2.04	1.45	1.88	7.36	6.10	3.15	0.98	1.05	3.82	3.29	4.44	3.90	Nov 07	49.8	0.829	1966
1967	3.89	1.18	4.11	3.65	6.22	10.20	8.98	3.92	1.66	1.15	4.32	3.71	4.28	Oct 24	112	0.681	1967
1968	0.97	0.61	2.08	2.14	7.82	8.60	5.26	3.54	1.16	7.48	9.00	4.79	4.66	Dec 26	113	0.681	1968
1969	1.43	1.18	1.23	2.75	8.35	7.40	7.80	4.14	2.26	2.25	2.42	3.32	4.46	Oct 31	83.4	0.789	1969
1970	2.00	3.35	1.57	4.39	4.72	4.74	1.71	1.05	2.24	5.50	4.37	3.52	3.72	Oct 22	53.6	0.609	1970
1971	1.66	2.62	3.91	2.84	5.28	5.99	2.15	2.54	4.78	1.87	1.87	0.68	3.01	Nov 15	49.6	0.770	1971
1972	0.47	2.13	5.68	4.51	10.70	6.37	3.09	0.84	6.37	1.33	6.36	8.68	4.69	Oct 08	57.9	0.830	1972
1973	1.59	4.72	1.94	4.57	5.39	5.67	3.02	1.21	2.69	1.20	9.77	8.67	4.18	Oct 19	51.0	0.381	1973
1974	3.80	3.70	1.81	4.49	5.21	4.74	2.32	0.65	2.14	9.33	5.29	3.73	3.93	Feb 24	63.9	0.430	1974
1975	1.14	3.10	1.76	2.41	6.65	9.61	4.04	1.30	1.13	6.74	2.66	3.47	3.67	Mar 04	57.4	0.449	1975
1976	4.54	7.26	4.43	3.51	7.10	6.80	5.63	1.78	1.87	2.09	6.14	1.15	4.33	Nov 05	67.8	0.375	1976
1977	4.16	3.48	3.38	2.53	5.31	7.37	4.83	1.42	1.96	6.45	3.84	1.02	3.81	Nov 09	84.9		1977
1978	0.97	0.63	0.74	4.86	6.93	6.02	1.90	0.55	0.87	5.17	1.64	1.07	2.62	Nov 05	67.8		1978
1979	4.47	4.48	5.43	2.22	7.81	4.99	2.28	0.76	0.61	1.26	2.42	3.01	3.31	Nov 09	64.9		1979
1980	4.06	2.90	6.39	3.88	7.88	6.21	2.64	0.66	0.58	0.53	3.19	3.39	3.53	Oct 24	112		1980
1981	1.41	1.46	1.88	4.92	7.83	6.51	3.56	0.92	1.26	2.21	6.82	2.33	3.42	Oct 31	83.4		1981
1982	1.91	0.87	1.97	4.53	5.36	5.63	2.70	0.91	0.26	9.33	5.29	2.85	3.17	Oct 22	53.6		1982
1983	1.30	0.80	1.56	5.24	4.80	6.92	3.35	2.02	1.36	3.84	10.51	3.03	3.73	Oct 08	57.9		1983
1984	2.12	8.38	1.86	4.64	4.64	4.14	2.22	5.13	1.15	0.17	4.18	3.22	3.45	Oct 19	51.0		1984
1985	6.87	3.99	2.81	6.06	3.31	2.97	1.37	0.56	0.82	4.15	3.22	1.09	3.10	Feb 24	63.9		1985
1986	2.50	2.59	2.95	3.57	6.71	6.99	4.04	1.63	1.89	4.02	4.43	3.32	3.72	Mar 04	57.4		1986
1987	157	149	186	218	423	426	254	103	116	253	270	209	2765	Nov 05	67.8		1987
1988	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Nov 09	64.9		1988
1989	Normal	2.50	2.59	2.95	3.57	6.71	6.99	4.04	1.63	1.89	4.02	4.43	3.72	Nov 09	64.9		1989
1990	mm	157	149	186	218	423	426	254	103	116	253	209	2765	Nov 09	64.9		1990
1991	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Nov 09	64.9		1991
1992	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Nov 09	64.9		1992
1993	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Nov 09	64.9		1993
1994	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Nov 09	64.9		1994
1995	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Nov 09	64.9		1995
Average	64.7	0.705	0.476	0.278	0.426	0.278	0.426	0.278	0.426	0.278	0.426	0.278	0.426	0.278	0.426	0.278	average

Median Elevation = 1070 m

42.5 km<sup>2</sup>

Drainage Area =

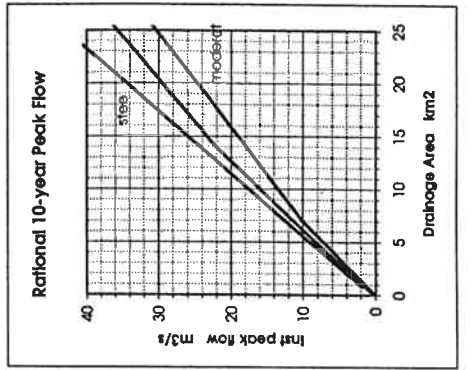
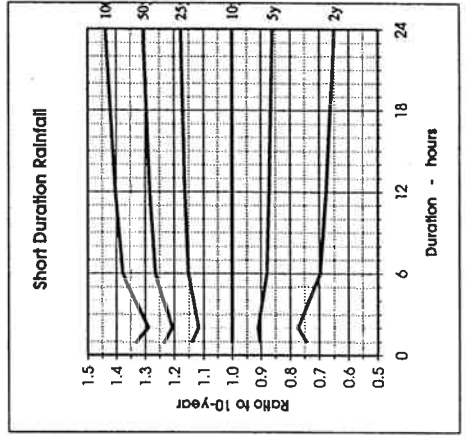
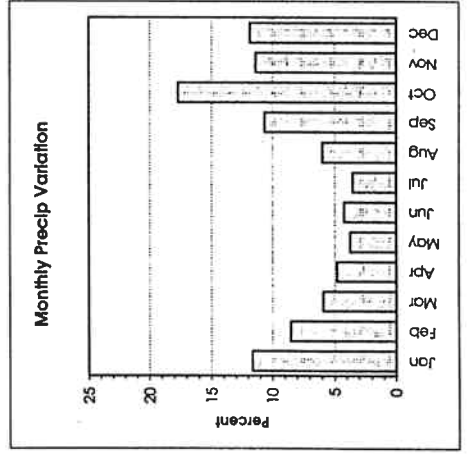
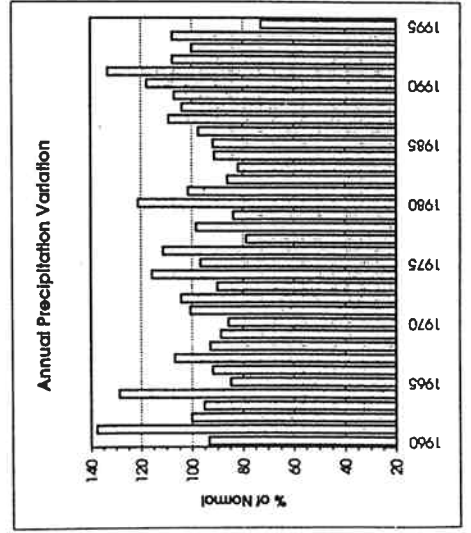


# STEWART A 1067742

location: 55°56, 129°59, 7 m

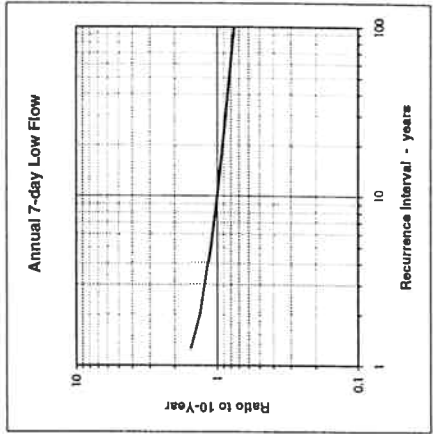
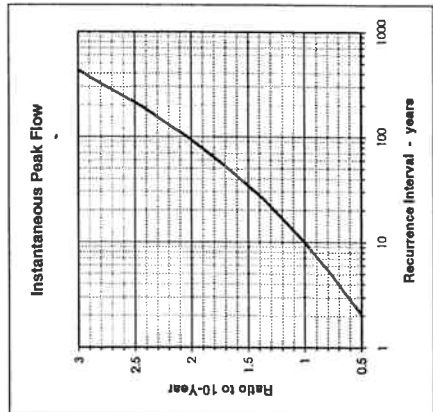
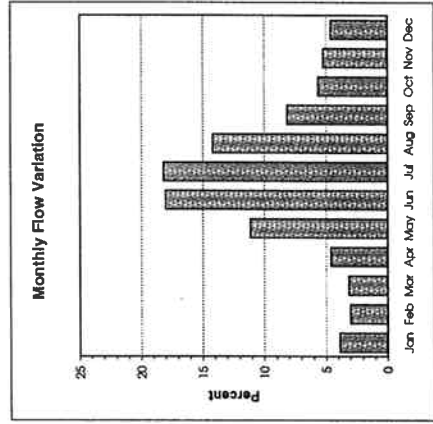
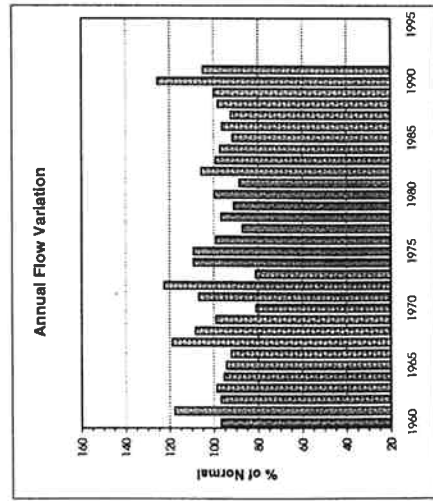
Monthly and Annual Precipitation in mm

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	month	mm	24h	12h	6h	2h	1h	Year						
1960	100	75	134	145	50	95	86	61	190	461	221	124	1743	Oct	55						1960						
1961	113	124	103	82	60	188	8	268	148	913	239	325	2570	Oct	178						1961						
1962	328	0	71	69	18	323	60	159	201	273	53	313	1867	Oct	64						1962						
1963	263	166	51	79	27	101	71	8	325	289	196	202	1777	Jan	81						1963						
1964	196	389	269	180	49	73	111	117	152	438	167	259	2400	Oct	76						1964						
1965	198	348	42	66	117	47	10	42	39	407	114	149	1580	Oct	47						1965						
1966	118	164	208	34	117	31	35	120	249	357	123	159	1714	Sep	70						1966						
1967	269	248	51	23	101	62	96	118	464	269	209	113	1734	Oct							1967						
1968	163	133	112	184	38	56	75	115	285	262	579	158	1664	Oct							1968						
1969	77	36	61	91	39	75	86	229	89	135	37	252	1599	Oct							1969						
1970	108	130	136	99	89	85	95	153	215	200	283	202	1876	Oct							1970						
1971	270	86	140	96	39	63	25	211	168	294	154	241	1944	Oct							1971						
1972	210	167	161	148	82	84	76	115	154	353	96	110	1682	Oct							1972						
1973	345	121	104	76	78	56	72	117	263	243	153	257	2156	Oct							1973						
1974	195	285	66	128	88	53	86	36	199	611	203	317	1804	Jan	83						1974						
1975	275	242	66	37	49	68	85	98	161	204	236	200	2077	Nov	124						1975						
1976	379	198	115	46	127	91	113	85	182	305	206	83	1468	Oct	78						1976						
1977	99	167	109	90	45	112	42	36	78	414	195	167	1711	Oct	72						1977						
1978	46	71	78	64	44	16	18	152	148	510	355	333	1835	Oct	50						1978						
1979	154	126	82	17	94	89	40	24	282	190	135	330	1562	Oct							1979						
1980	149	121	132	144	71	16	116	109	223	484	353	342	2259	Oct							1980						
1981	121	167	130	159	58	87	40	133	380	173	246	197	1892	Sep	72						1981						
1982	278	102	94	129	107	16	58	46	157	345	145	129	1605	Oct	72						1982						
1983	238	101	40	42	94	86	85	174	212	294	95	68	1527	Sep	55						1983						
1984	322	199	70	38	45	71	88	138	146	183	117	285	1702	Dec	105						1984						
1985	190	287	176	110	56	63	40	81	107	273	167	163	1711	Feb	65						1985						
1986	166	130	185	138	71	72	46	73	93	422	240	182	1819	Oct	57						1986						
1987	249	85	119	187	108	85	21	103	333	248	330	165	2033	Sep	57						1987						
1988	182	176	160	68	97	68	156	101	195	286	231	217	1937	Sep	69						1988						
1989	570	2	61	28	34	25	53	65	145	252	443	313	1991	Jan	91						1989						
1990	246	214	131	51	58	106	64	126	166	276	316	443	2195	Jan	121						1990						
1991	177	228	91	57	57	64	93	166	214	455	353	528	2483	Dec	104						1991						
1992	295	118	136	117	152	53	37	44	405	233	199	218	2005	Oct	85						1992						
1993	248	264	93	45	70	63	80	55	101	312	332	203	1866	Oct							1993						
1994	235	103	159	123	108	58	74	88	343	235	331	131	2008	Oct							1994						
1995	43	111	91	52	45	50	62	128	99	336	210	129	1357	Sep							1995						
normal	217	159	111	90	70	79	66	112	199	330	212	221	1865	average	82						75	48	29	12	7	average	
excess	43	52	404	135	33	0	0	0	92	310	178	55	1302	10-year	113							108	67	40	15	9	10-year



# Thunder Creek near Newhalem 12175500

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												7-Day Low Flow	Annual	Year			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date	m <sup>3</sup> /s
1960	4.3	5.5	5.3	12.4	20.0	39.9	42.0	26.2	15.4	13.1	9.0	7.0	16.7	Jun 03	83	11.09	2.86	1960
1961	12.5	13.1	7.5	9.3	26.0	57.1	42.6	35.3	15.0	12.6	6.7	5.8	20.3	Jun 17	112	7.63	4.09	1961
1962	12.5	9.1	3.4	11.3	14.9	34.5	31.3	28.5	14.6	9.2	17.6	13.1	17.0	Nov 20	272	11.04	3.07	1962
1963	8.5	12.9	6.1	7.0	20.4	29.9	26.2	24.2	22.7	22.8	13.2	10.6	16.7	Oct 22	240	14.01	3.53	1963
1964	8.9	4.1	3.7	7.0	17.4	42.7	44.3	25.9	15.0	13.4	6.9	7.7	16.5	Jul 12	90	9.89	3.33	1964
1965	5.9	8.2	6.2	11.2	20.8	33.2	36.3	33.6	12.1	11.9	9.1	7.84	16.3	Aug 13	61	7.84	3.32	1965
1966	4.1	3.0	4.8	11.5	21.5	28.0	31.6	26.4	19.1	15.5	7.7	16.4	15.9	Jun 28	62	16.29	2.71	1966
1967	7.5	6.3	4.5	4.9	20.4	55.3	40.7	32.1	25.3	24.2	14.3	9.5	20.5	Jun 21	103	16.03	3.87	1967
1968	15.8	12.1	10.4	6.2	21.2	42.8	25.8	25.8	21.2	8.9	10.7	6.9	17.1	Jun 02	170	10.77	4.13	1968
1969	8.0	2.9	3.7	12.0	35.5	50.6	29.3	20.0	22.0	9.2	6.8	4.4	17.1	Jun 04	76	13.92	2.08	1969
1970	4.2	5.2	4.3	5.6	18.6	42.1	32.0	23.3	15.2	6.6	5.5	4.6	14.0	Jun 03	91	7.36	2.90	1970
1971	8.6	13.7	4.8	7.4	31.7	33.9	48.6	37.0	14.1	9.8	6.8	4.0	18.4	Jul 19	93	6.57	2.79	1971
1972	4.1	7.1	18.8	10.5	35.1	50.1	51.1	37.8	16.9	8.4	4.9	8.0	21.1	Jul 12	158	10.28	2.87	1972
1973	6.6	3.7	4.3	5.7	21.3	28.3	30.8	24.4	15.9	9.2	8.1	8.5	14.0	Jun 23	66	10.22	3.20	1973
1974	12.5	5.0	6.3	8.6	19.0	52.0	47.1	36.2	18.2	6.6	6.9	6.7	18.8	Jun 20	90	11.02	3.22	1974
1975	6.6	3.9	4.1	4.9	20.4	37.7	54.8	24.6	15.4	13.3	16.8	22.1	18.8	Dec 04	137	11.68	2.91	1975
1976	10.2	6.5	4.2	6.8	26.5	28.1	45.1	37.0	20.2	8.2	6.3	5.1	17.1	Jul 08	101	13.47	3.54	1976
1977	7.4	5.3	4.1	10.1	12.2	31.4	25.6	36.7	14.0	5.7	11.7	15.2	15.0	Jan 18	88	5.48	2.88	1977
1978	4.4	4.3	7.8	9.4	16.3	37.1	40.4	29.9	22.8	9.9	13.2	3.8	16.7	Nov 07	146	13.71	3.30	1978
1979	2.2	2.4	9.0	7.3	23.3	25.9	31.6	27.4	20.1	10.1	3.7	23.8	18.2	Dec 18	216	12.10	1.92	1979
1980	4.5	6.0	6.7	13.2	26.4	27.6	29.9	21.9	17.2	9.0	14.5	29.0	17.2	Dec 26	411	10.95	3.30	1980
1981	9.5	9.2	5.1	9.4	18.3	23.7	31.4	32.4	18.5	11.6	7.8	5.8	15.3	Sep 01	67	8.50	3.82	1981
1982	4.8	9.7	5.9	6.0	18.8	53.3	42.9	31.5	19.5	10.8	6.6	8.6	18.2	Jun 20	107	10.50	3.25	1982
1983	9.5	7.3	8.5	8.5	27.9	35.4	38.5	30.1	14.7	7.2	12.8	3.8	17.1	Jul 13	182	6.72	2.56	1983
1984	23.8	6.3	6.4	6.3	13.7	37.4	38.2	31.6	14.3	11.7	6.4	4.2	16.8	Jan 04	266	6.17	3.73	1984
1985	3.5	3.0	3.0	13.1	25.2	39.4	38.8	21.5	10.4	13.1	13.0	3.6	15.8	Jun 07	80	5.88	2.49	1985
1986	7.9	11.6	11.3	9.6	26.2	38.8	26.9	30.3	12.4	8.6	10.8	5.4	16.6	May 30	93	5.97	3.00	1986
1987	5.7	5.3	9.5	13.8	35.0	33.8	29.7	22.8	20.0	7.2	3.7	3.7	15.9	May 12	165	15.66	2.44	1987
1988	3.0	3.6	6.7	18.4	25.3	31.5	31.4	23.1	16.6	21.3	13.5	8.2	16.9	Oct 16	256	8.63	2.04	1988
1989	5.8	4.8	4.2	18.5	22.1	39.1	29.5	23.5	11.8	7.9	20.8	18.4	17.2	Dec 04	217	8.64	3.21	1989
1990	8.6	5.4	6.9	18.7	17.8	35.3	42.5	32.3	18.2	20.7	42.1	10.4	21.6	Nov 10	243	15.86	3.39	1990
1991	9.0	19.3	5.6	9.5	22.3	29.3	42.9	35.1	16.1	7.4	12.0	8.5	18.1	Feb 05	87	11.48	2.42	1991
1992	13.0	9.8	8.6	14.1	33.3	44.9	34.5	29.0	14.6					Jan 31	108	7.91		1992
1993														May 11	94			1993
1994																		1994
1995																		1995
Normal	7.91	6.70	6.40	9.72	22.7	37.9	37.0	28.9	17.1	11.5	11.0	9.44	17.2	Average	142	10.4	3.07	m <sup>3</sup> /s
mm	78	60	63	93	223	361	365	285	163	113	105	93	2001	10-Year	243	6.55	2.33	m <sup>3</sup> /s



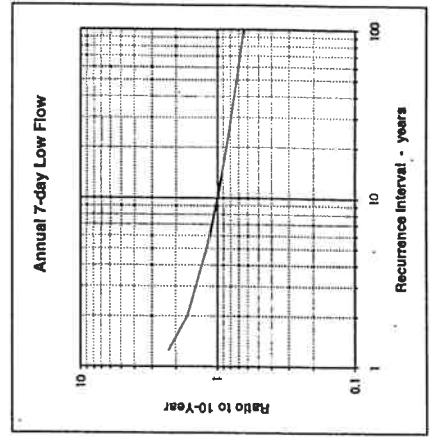
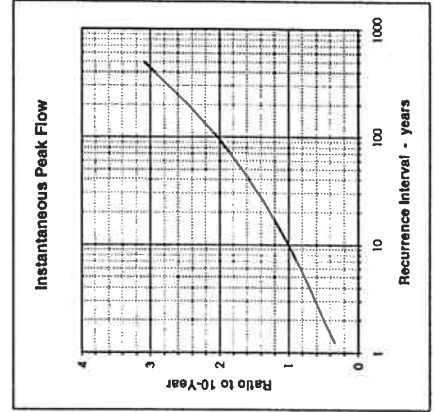
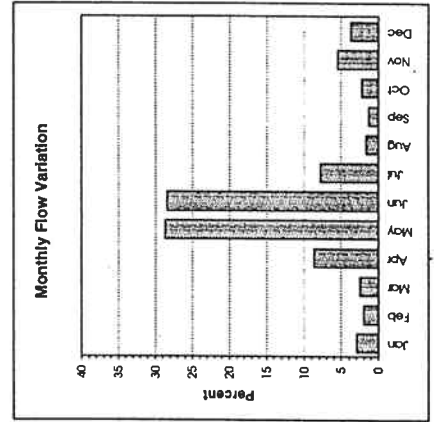
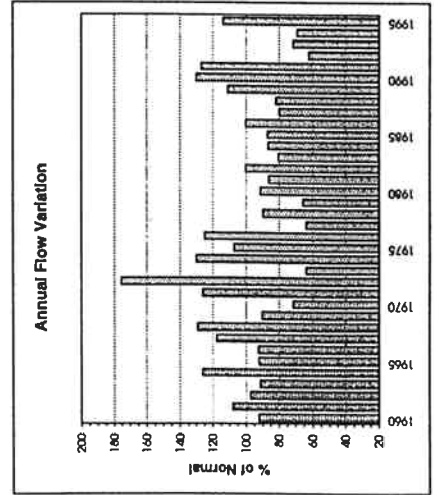
**TULAMEEN RIVER BELOW VUICH CREEK 8N1071**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												7-Day Low Flow	Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date
1960	1.26	1.71	1.87	9.36	22.9	49.4	18.20	2.42	0.54	0.58	0.51	0.29	6.42	Jun 14	95.7	0.361	1960
1961	0.75	0.81	0.73	2.07	20.7	37.8	10.50	1.52	0.73	1.61	5.75	6.63	7.54	Jun 02	79.6	0.428	1961
1962	4.54	3.45	1.56	4.12	28.1	32.4	18.70	4.66	2.46	1.00	1.81	1.80	6.78	Jun 18	71.4	1.26	1962
1963	2.10	2.37	1.74	8.59	14.9	12.4	1.78	0.66	0.62	1.25	3.23	3.79	8.36	Jun 07	37.7	0.440	1963
1964	1.23	0.98	2.77	7.36	19.3	27.5	4.38	1.09	2.13	1.53	5.82	1.15	8.82	Jun 05	73.9	0.839	1964
1965	0.50	0.67	2.60	4.59	23.3	14.4	2.14	0.54	0.46	0.47	0.40	4.46	6.44	May 25	37.9	0.295	1965
1966	1.46	0.92	1.27	9.44	24.9	15.9	3.10	0.83	1.48	1.24	3.82	12.00	6.46	Dec 27	159.0	0.641	1966
1967	6.18	2.33	2.38	6.76	27.3	15.6	5.52	0.88	0.82	1.55	1.41	1.08	9.02	May 25	59.5	0.518	1967
1968	1.06	1.18	1.06	2.59	21.2	38.2	8.34	1.99	2.11	3.38	1.54	1.22	6.30	Jun 12	76.3	1.34	1968
1970	1.92	1.11	1.96	6.73	26.2	14.5	7.57	1.43	0.98	1.02	2.65	1.02	4.98	May 29	91.6	0.455	1970
1971	12.10	3.07	2.50	3.95	11.3	27.4	6.15	1.11	1.45	1.63	1.06	0.85	8.80	Jun 04	56.2	0.689	1971
1972	0.66	1.00	1.09	7.57	27.1	22.4	2.62	0.55	1.08	3.59	3.83	1.27	12.24	May 23	64.1	0.305	1972
1973	1.13	6.37	7.48	7.56	26.0	22.3	4.14	0.84	0.75	1.41	3.64	2.37	4.46	May 29	91.6	0.455	1973
1974	2.05	1.87	2.31	12.00	34.3	9.7	2.48	0.58	0.39	0.25	0.40	0.37	9.09	May 01	97.6	0.294	1974
1975	0.30	0.43	0.73	9.20	25.5	19.5	3.89	0.76	0.62	1.86	3.89	1.92	7.54	May 13	78.0	0.285	1975
1976	1.47	1.32	1.46	8.82	25.7	23.0	2.86	1.57	1.33	1.86	16.00	7.69	8.73	Nov 10	176.0	0.723	1976
1977	2.14	1.15	1.66	13.70	21.1	27.0	6.31	1.14	0.61	7.34	22.80	4.15	9.08	Nov 10	193.0	0.374	1977
1978	1.78	3.71	2.86	6.88	28.4	35.3	19.10	2.39	1.01	0.64	2.38	1.67	6.99	May 19	79.1	0.634	1978
1979	1.42	2.08	5.94	12.20	16.2	5.3	2.44	0.75	1.11	1.55	1.92	1.07	8.86	Apr 29	45.1	0.317	1979
1980	0.84	0.87	2.15	5.48	29.7	8.6	4.21	2.26	0.90	1.58	1.50	1.46	5.01	May 13	77.5	0.645	1980
1981	2.66	3.02	4.19	15.10	20.0	7.5	2.28	0.53	0.34	0.62	0.89	0.97	7.93	May 08	46.0	0.227	1981
1982	0.79	2.46	2.66	5.88	28.7	14.8	2.42	1.37	0.46	2.77	21.90	10.80	12.24	Nov 29	242.0	0.298	1982
Normal	2.41	1.81	2.07	7.32	23.5	24.1	6.39	1.33	1.09	1.86	4.62	3.06	6.97	Average	92.2	0.538	m <sup>3</sup> /s
mm	25	17	22	75	249	247	68	14	11	20	47	32	870	10-Year	157	0.291	m <sup>3</sup> /s

Median Elevation = 1530 m

253 km<sup>2</sup>

Drainage Area =



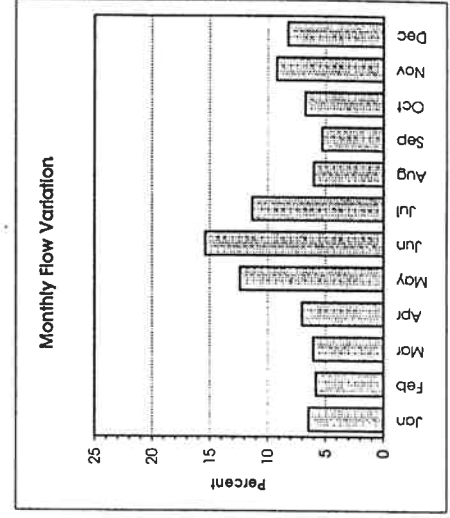
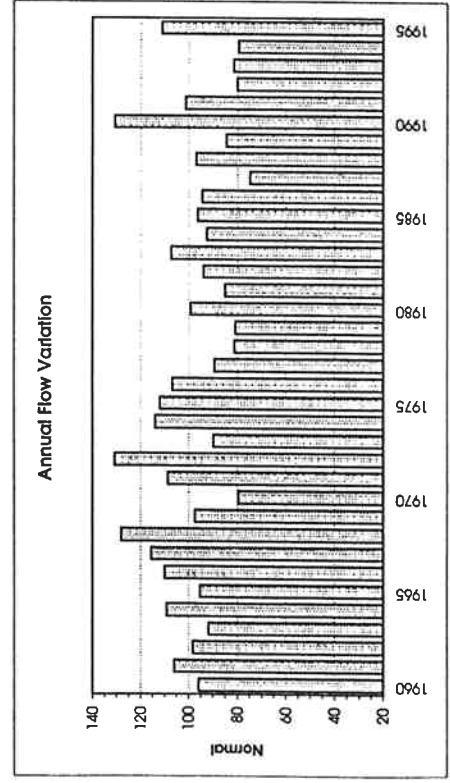
# Wahleach Lake Inflow

Monthly and Annual Inflow in m<sup>3</sup>/s

median elevation = 1150 m

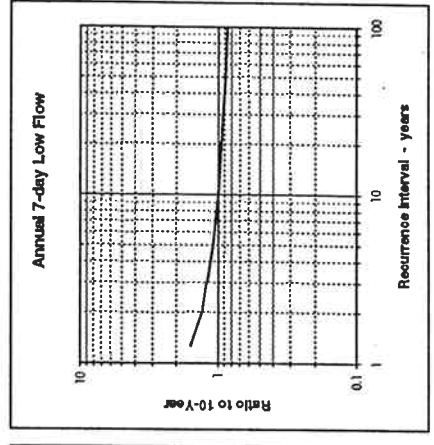
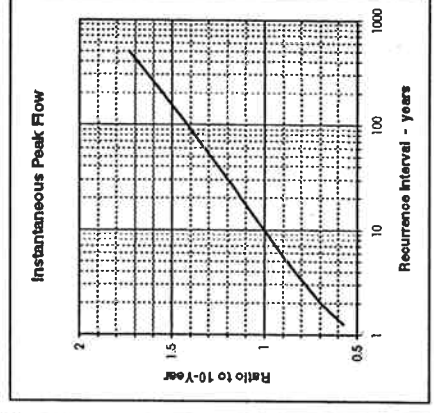
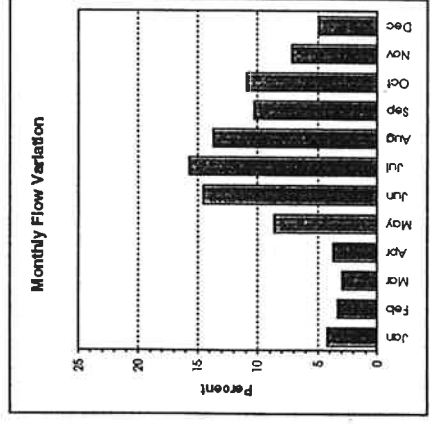
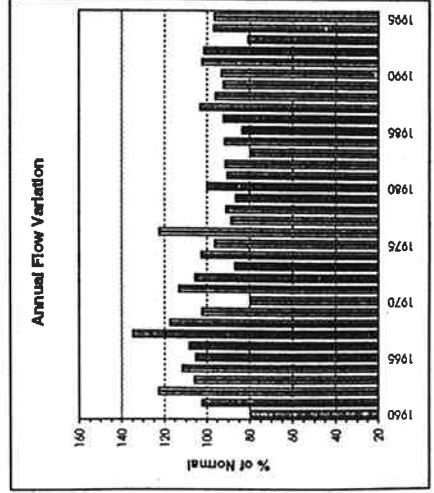
d.a. = 62 km<sup>2</sup>

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean Normal	% of	Year
1960	3.1	6.2	3.1	8.5	9.1	13.0	7.9	3.4	4.2	4.5	7.4	4.5	6.2	96	1960
1961	9.1	7.9	5.4	6.2	10.2	14.7	8.8	3.1	3.4	6.2	3.7	4.0	6.9	106	1961
1962	5.4	9.6	3.1	4.8	6.2	10.2	6.8	6.5	3.7	4.5	9.1	7.1	6.4	98	1962
1963	5.1	6.5	5.1	5.1	6.8	9.6	7.4	3.4	2.8	5.7	8.2	5.9	6.0	92	1963
1964	5.9	4.2	3.4	4.8	8.5	18.7	9.6	7.4	4.5	6.5	4.8	6.5	7.1	109	1964
1965	3.1	5.7	6.5	4.0	8.5	10.8	10.2	4.5	3.4	6.8	8.5	12.2	6.2	95	1965
1966	4.0	2.3	3.7	6.5	11.9	11.0	10.2	5.1	4.0	7.9	6.5	12.2	7.1	110	1966
1967	5.9	4.8	4.0	1.7	11.0	17.8	9.6	4.8	2.5	11.0	7.4	9.1	7.5	116	1967
1968	11.6	12.2	8.2	4.8	7.6	13.0	11.0	5.1	7.1	6.8	7.1	5.4	8.3	128	1968
1969	4.2	1.4	4.2	6.5	14.7	13.6	5.9	3.7	6.8	5.1	5.4	4.0	6.3	97	1969
1970	3.6	4.2	3.5	5.7	7.0	11.6	5.4	3.7	4.6	4.2	5.1	3.4	5.2	80	1970
1971	5.1	7.2	3.8	4.7	12.0	14.0	13.0	5.8	4.6	5.5	5.0	3.8	7.1	109	1971
1972	3.0	3.2	11.8	6.6	17.3	21.3	17.8	5.3	6.8	2.3	3.0	6.0	5.8	90	1972
1973	3.3	4.8	6.4	5.8	9.5	7.8	7.6	4.3	3.1	5.3	6.0	6.0	5.8	131	1973
1974	5.0	4.8	4.1	6.1	10.6	17.2	15.6	7.6	4.1	2.8	4.9	5.9	7.4	114	1974
1975	5.8	6.1	3.8	2.4	8.6	12.5	9.8	3.9	3.4	6.6	10.9	13.4	7.3	112	1975
1976	6.8	4.6	2.5	4.8	12.2	10.8	11.9	10.6	6.7	2.9	4.0	5.2	6.9	107	1976
1977	5.3	4.1	3.9	6.9	6.3	8.5	4.7	4.5	4.4	4.4	8.4	8.1	5.8	89	1977
1978	3.6	2.7	5.0	4.2	8.2	9.4	6.7	4.8	6.8	3.3	5.9	2.6	5.3	81	1978
1979	1.7	2.5	5.7	4.8	11.0	8.2	4.2	2.7	4.8	1.9	7.4	12.0	5.3	81	1979
1980	2.5	5.4	4.4	7.6	9.7	8.7	7.8	4.8	3.5	3.5	7.4	4.7	6.4	99	1980
1981	5.2	5.4	2.7	5.3	5.0	13.8	7.0	2.9	3.7	5.3	6.3	3.8	5.5	85	1981
1982	4.6	4.2	3.0	3.2	10.0	15.6	9.5	4.7	4.1	4.9	4.4	4.7	6.1	94	1982
1983	8.1	5.6	3.9	4.6	6.0	11.3	14.6	3.7	4.1	2.9	9.9	8.9	7.0	107	1983
1984	6.9	5.9	5.9	6.2	4.7	13.5	7.1	3.9	5.5	4.6	5.2	2.8	6.0	93	1984
1985	2.3	2.4	1.9	8.4	13.2	12.3	6.9	3.7	3.5	8.6	7.8	3.9	6.3	96	1985
1986	4.4	6.6	6.9	5.3	10.4	10.0	7.8	3.9	3.0	3.4	8.2	3.9	6.1	94	1986
1987	4.7	2.5	5.0	7.4	11.7	8.3	6.3	2.6	2.5	1.5	2.2	3.4	4.9	75	1987
1988	2.1	3.1	4.3	8.4	11.4	10.8	8.4	4.1	3.6	6.7	7.5	5.0	6.3	97	1988
1989	5.0	2.2	2.8	5.3	5.6	6.4	3.4	2.5	1.7	4.1	18.7	8.3	5.5	85	1989
1990	4.5	4.3	3.9	8.3	8.5	13.3	9.0	4.5	2.7	9.6	26.9	6.5	8.5	131	1990
1991	5.2	10.8	3.4	5.2	9.7	11.2	10.0	5.9	4.1	2.3	6.2	5.4	6.6	101	1991
1992	6.6	6.1	3.7	5.6	7.2	6.7	5.7	3.5	4.4	4.4	4.8	3.6	5.2	80	1992
1993	2.8	3.1	5.0	5.8	13.4	8.9	6.4	4.3	2.4	3.1	3.2	5.2	5.3	82	1993
1994	5.2	2.5	7.0	6.6	7.9	8.3	6.5	2.8	2.6	2.7	3.0	6.6	5.2	79	1994
1995	4.6	9.1	4.5	4.1	7.8	8.0	6.1	4.1	2.3	7.6	20.3	8.5	7.2	111	1995
normal	4.9	4.9	4.6	5.6	9.5	12.2	8.7	4.6	4.2	5.2	7.3	6.3	6.5		normal
mm	213	192	200	232	410	508	375	199	175	223	305	273	3306		mm



WANNOCK RIVER AT OUTLET OF OWIKENO LAKE 8FA002

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												3940 km <sup>2</sup>	Median Elevation = ? m				Instantaneous Peak Flow m <sup>3</sup> /s	7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		Mean	date	Jun-Sep	Annual				
1960	150	155	105	153	317	637	647	527	479	440	285	100	260	Sep 05	249	1350	1960				
1961	281	361	48	187	282	530	600	730	278	672	414	397	334	Oct 03	201	1620	1961				
1962	177	266	110	101	258	543	508	581	581	578	246	267	401	Oct 02	402	1340	1962				
1963	195	167	137	137	213	827	795	580	427	874	261	100	346	Oct 13	233	1310	1963				
1964	157	158	143	148	250	493	647	543	249	874	250	191	344	Oct 22	226	2110	1964				
1965	97	152	152	289	353	554	648	560	410	570	281	227	354	Oct 28	335	1560	1965				
1966	159	146	192	81	413	896	756	597	776	398	388	248	440	Oct 11	469	2000	1966				
1967	575	176	145	124	361	684	684	441	519	537	334	132	384	Jan 24	334	2920	1967				
1968	66	55	76	113	403	877	522	623	393	326	376	169	334	Aug 15	317	1200	1968				
1969	79	119	83	114	395	585	524	474	359	215	103	62	260	May 17	205	1160	1969				
1970	174	341	79	113	359	538	634	815	540	335	335	99	369	Aug 22	202	1530	1970				
1971	60	70	270	166	799	831	540	550	283	233	168	149	345	Jun 29	186	1170	1971				
1972	144	87	85	136	331	458	432	432	527	379	129	130	284	Sep 29	223	1630	1972				
1973	86	85	87	184	322	582	669	570	463	602	140	215	336	Oct 18	325	1650	1973				
1974	131	62	60	92	276	621	764	535	281	257	484	195	315	Jul 10	261	1200	1974				
1975	228	121	81	114	399	578	789	750	554	362	355	460	401	Dec 17	227	1710	1975				
1976	160	172	107	171	224	474	487	675	261	357	247	130	290	Oct 23	201	1230	1976				
1977	55	95	129	131	229	497	597	563	361	417	376	105	297	Nov 07	278	1320	1977				
1978	53	56	170	139	426	500	536	480	419	274	99	220	283	May 27	272	877	1978				
1979	114	103	90	142	474	474	474	420	542	312	305	590	326	Dec 16	349	1820	1979				
1980	234	152	93	151	334	365	518	484	358	320	400	109	296	Nov 03	241	1280	1980				
1981	94	85	65	79	313	772	578	410	580	327	171	108	299	Sep 09	272	1601	1981				
1982	150	129	104	94	311	552	493	395	339	264	218	68	260	Jun 10	234	891	1982				
1983	267	194	132	123	158	433	560	504	452	504	157	105	300	Oct 08	254	1470	1983				
1984	164	110	98	202	366	621	408	408	211	361	140	73	274	Oct 16	164	1090	1984				
1985	182	115	187	171	365	657	569	456	289	215	245	161	302	May 27	164	1330	1985				
1986	221	199	160	160	340	621	618	449	449	289	469	144	337	Jun 13	285	1280	1986				
1987	92	145	138	191	407	468	544	515	388	425	221	219	314	Sep 29	159	1920	1987				
1988	117	105	60	177	362	569	437	416	250	310	499	308	302	Nov 10	193	1550	1988				
1989	197	91	109	224	341	488	499	465	272	381	395	185	305	Nov 13	255	1310	1989				
1990	120	296	87	142	333	535	624	578	340	317	403	234	334	Aug 09	276	831	1990				
1991	247	228	180	200	286	574	522	417	392	506	273	147	331	Oct 24	216	1580	1991				
1992	64	135	161	123	480	463	398	429	244	208	282	169	264	Nov 03	139	977	1992				
1993	186	90	199	277	389	423	570	416	422	427	188	195	317	Oct 01	269	1120	1993				
1994	93	212	117	142	404	503	594	420	286	382	379	251	316	Nov 18	237	796	1994				
1995	162	140	113	147	333	579	605	527	410	418	283	189	327	Average	255	1407	1995				
Normal	110	87	77	97	226	381	412	358	270	284	186	128	2615	10-Year	174	1939	m <sup>3</sup> /s				



# Whistler 1048898

location: 50°09, 122°59, 640m

Monthly and Annual Precipitation in mm

Maximum Daily Precip

Short Duration Rainfall

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	month	mm	24h	12h	6h	2h	1h	Year
1960	166	119	129	125	114	51	0	66	63	184	134	101	1251	Feb	35	38	28	20	11	9	1960
1961	248	262	106	31	49	18	18	79	58	140	213	168	1389	Jan	54	37	25	18	13	10	1961
1962	92	27	65	111	49	33	27	90	87	112	280	273	1245	Nov	38	36	26	19	12	8	1962
1963	42	171	83	40	40	40	40	19	47	235	219	265	1274	Dec	62	66	48	31	19	6	1963
1964	340	98	176	82	70	53	55	51	139	143	133	137	1475	Jan	62	66	48	31	19	6	1964
1965	174	246	44	59	27	20	23	66	7	279	183	231	1360	Nov	45	48	34	24	17	9	1965
1966	250	98	158	59	56	95	34	22	80	165	173	367	1555	Dec	48	48	34	24	17	9	1966
1967	317	167	142	25	38	18	16	1	107	368	132	315	1647	Dec	51	48	34	24	17	9	1967
1968	374	132	209	80	26	119	68	65	75	284	183	250	1865	Jan	61	48	34	24	17	9	1968
1969	133	102	120	108	58	34	30	41	172	94	132	109	1132	Mar	55	48	34	24	17	9	1969
1970	126	32	51	114	31	28	35	16	92	61	125	197	908	Apr	32	48	34	24	17	9	1970
1971	256	144	159	67	46	60	23	50	121	145	175	172	1416	Jan	48	48	34	24	17	9	1971
1972	224	246	239	107	24	52	70	47	108	212	252	215	1510	Mar	46	48	34	24	17	9	1972
1973	251	124	98	19	56	63	27	30	39	212	252	215	1386	Jan	50	48	34	24	17	9	1973
1974	259	194	189	77	85	57	63	16	26	51	254	209	1479	Nov	58	48	34	24	17	9	1974
1975	171	138	125	35	44	28	25	109	3	302	338	226	1505	Oct	66	48	34	24	17	9	1975
1976	193	167	171	85	82	59	38	47	52	79	73	123	1072	Oct	66	48	34	24	17	9	1976
1977	61	95	86	50	63	38	38	43	78	137	201	107	986	Oct	66	48	34	24	17	9	1977
1978	127	59	124	40	45	48	30	97	109	77	104	153	1014	Oct	66	48	34	24	17	9	1978
1979	48	175	75	54	76	51	51	42	160	140	99	328	1259	Oct	66	48	34	24	17	9	1979
1980	106	139	109	83	61	71	30	40	121	79	271	297	1396	Oct	66	48	34	24	17	9	1980
1981	81	133	64	120	76	96	20	47	89	250	182	223	1379	Oct	66	48	34	24	17	9	1981
1982	179	153	97	40	28	15	52	51	74	195	78	133	1074	Oct	66	48	34	24	17	9	1982
1983	244	199	97	40	32	94	108	21	71	144	247	57	1353	Oct	66	48	34	24	17	9	1983
1984	220	177	70	56	86	83	12	23	85	258	239	151	1478	Oct	66	48	34	24	17	9	1984
1985	37	100	74	95	49	35	2	23	27	224	60	53	778	Oct	66	48	34	24	17	9	1985
1986	232	145	167	51	148	52	72	9	48	55	191	161	1331	Oct	66	48	34	24	17	9	1986
1987	231	52	158	102	100	42	83	17	46	38	160	175	1203	Oct	66	48	34	24	17	9	1987
1988	135	114	113	83	94	57	37	41	73	113	175	127	1162	Oct	66	48	34	24	17	9	1988
1989	179	39	99	43	39	52	30	42	11	168	176	108	985	Oct	66	48	34	24	17	9	1989
1990	179	127	202	65	47	52	34	37	14	216	403	186	1434	Oct	66	48	34	24	17	9	1990
1991	116	202	76	92	39	58	52	226	3	28	199	123	1212	Oct	66	48	34	24	17	9	1991
1992	341	87	30	177	32	72	58	21	20	190	127	69	1262	Oct	66	48	34	24	17	9	1992
1993	157	4	116	102	80	68	66	39	20	105	137	166	1051	Oct	66	48	34	24	17	9	1993
1994	110	191	113	58	30	100	23	46	50	105	176	229	1230	Oct	66	48	34	24	17	9	1994
1995	126	140	92	69	22	31	59	74	32	177	403	139	1365	Oct	66	48	34	24	17	9	1995
normal	184	135	113	66	58	52	41	43	74	160	185	192	1302	average	50	46	30	20	11	7	average
excess	51	40	453	143	16	0	0	0	0	0	136	84	922	10-year	68	66	40	25	13	9	10-year

