

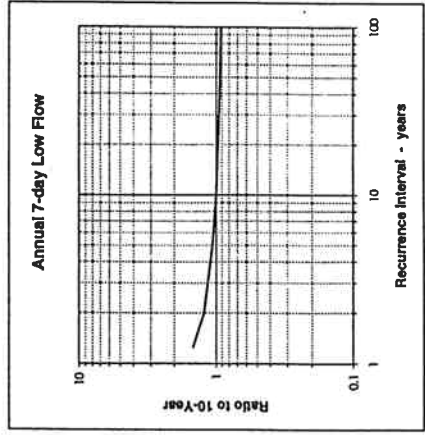
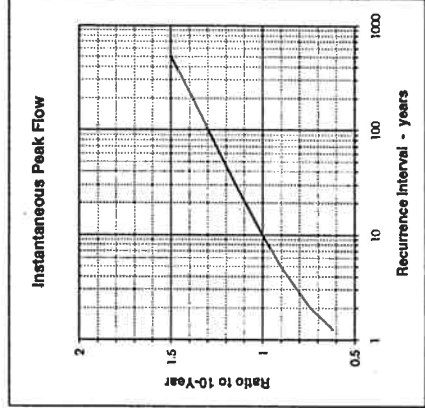
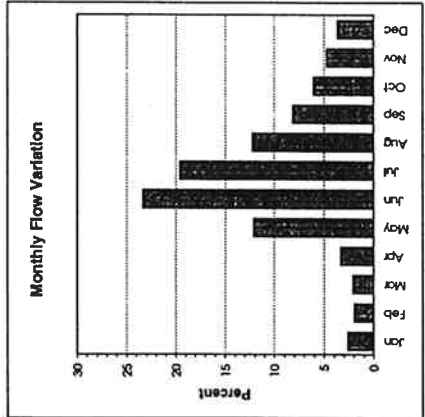
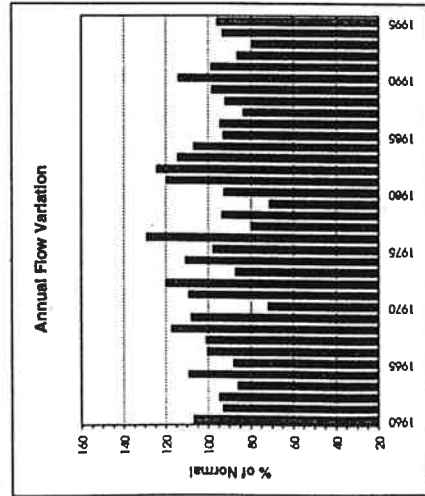
Zone 12B

ADAMS RIVER NEAR SQUILAX 8LD001

Year	Monthly and Annual Discharge in m ³ /s												Annual	7-Day Low Flow		Year	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		Mean	m ³ /s		Jun-Sep
1960	31.0	23.6	20.5	42.8	88.0	183	204	107.0	75.1	62.1	55.4	34.8	77.4	249	68.1	19.0	1960
1961	25.3	17.1	20.7	32.0	109.0	237	121	75.5	52.7	45.6	39.2	26.3	67.3	277	42.7	20.1	1961
1962	20.3	17.1	14.4	25.0	80.2	188	157	109.0	75.6	52.8	47.6	35.2	68.8	212	63.9	13.5	1962
1963	27.3	21.1	21.1	31.1	73.7	239	145	109.0	75.6	52.8	47.6	35.2	68.8	212	60.1	20.4	1963
1964	21.0	18.0	14.4	17.7	58.1	239	211	118.0	80.3	64.9	52.2	33.1	79.1	288	70.9	12.9	1964
1965	22.2	19.9	17.2	26.9	95.2	184	124	90.7	62.5	40.9	45.7	34.6	63.8	213	49.4	15.8	1965
1966	25.4	19.0	15.9	31.8	117.0	192	161	124.0	64.2	47.4	38.6	32.4	72.7	214	55.0	15.4	1966
1967	27.7	23.0	19.4	21.4	75.2	245	185	95.8	60.6	47.0	43.0	33.2	73.2	278	52.1	18.5	1967
1968	24.6	20.9	29.1	35.6	85.6	222	204	112.0	101.0	76.3	63.4	41.0	85.3	244	93.0	20.1	1968
1969	27.6	20.4	17.0	33.7	136.0	218	168	88.8	61.5	48.5	55.7	41.0	85.3	256	56.5	16.2	1969
1970	26.9	21.1	17.7	30.8	96.8	173	109	65.8	46.0	37.1	28.7	22.0	52.1	200	41.5	17.1	1970
1971	17.9	19.2	19.0	21.9	151.0	273	174	104.0	59.6	46.4	34.8	25.8	79.2	299	50.9	16.6	1971
1972	19.8	16.1	18.1	33.3	135.0	341	225	110.0	58.9	38.1	29.0	20.6	87.2	402	14.3	1972	
1973	15.1	14.2	14.2	19.7	85.2	190	186	69.0	54.0	39.3	38.9	29.0	63.1	232	46.0	13.1	1973
1974	21.2	18.8	16.8	30.8	112.0	246	227	127.0	71.4	40.6	26.6	20.5	80.2	345	57.8	16.3	1974
1975	16.7	13.7	12.6	13.1	76.2	222	188	103.0	70.4	47.3	47.8	37.3	70.9	255	56.5	11.2	1975
1976	25.7	19.5	15.8	25.5	143.0	203	215	184.0	147.0	69.1	42.9	29.1	93.6	104	15.3	1976	
1977	20.2	16.7	15.2	22.8	89.0	134	118	98.7	71.7	47.9	32.4	24.4	57.8	155	64.1	14.5	1977
1978	17.4	14.2	13.3	29.7	89.2	177	151	91.4	89.1	64.4	44.9	29.4	67.8	197	77.1	12.6	1978
1979	19.3	15.4	14.0	17.7	75.5	153	123	71.8	50.3	35.0	24.4	17.8	51.6	173	43.0	13.9	1979
1980	14.7	12.3	13.1	22.2	134.0	145	124	96.3	77.4	69.9	52.3	40.6	67.0	161	74.0	12.0	1980
1981	37.2	33.9	34.7	44.3	130.0	213	166	122.0	85.3	68.9	60.8	43.2	86.9	258	72.5	32.4	1981
1982	28.8	22.5	18.5	20.6	93.4	235	221	161.0	111.0	78.3	54.1	34.3	90.3	269	94.3	17.4	1982
1983	25.0	20.9	30.7	50.2	123.0	203	198	120.0	76.8	46.8	53.5	41.7	82.8	247	65.7	20.0	1983
1984	26.9	22.2	20.5	40.9	77.5	196	227	123.0	74.8	54.1	37.9	26.1	77.4	297	68.5	18.4	1984
1985	17.2	14.3	13.1	25.3	118.0	236	143	81.1	53.8	41.6	38.6	23.3	67.3	280	48.8	12.7	1985
1986	17.1	14.3	15.4	33.0	74.5	217	165	109.0	63.6	46.9	36.1	25.8	68.4	248	52.0	13.1	1986
1987	19.4	15.7	21.0	45.6	132.0	156	118	85.4	55.0	32.5	22.5	20.4	60.6	171	45.6	14.6	1987
1988	15.1	13.8	13.9	39.6	133.0	166	137	92.4	65.4	47.3	42.7	32.1	66.7	176	52.9	12.9	1988
1989	22.1	14.5	14.3	26.3	122.0	181	135	110.0	85.3	51.7	49.9	40.9	82.7	211	68.9	13.5	1989
1990	29.2	21.5	18.5	48.1	129.0	255	198	99.4	67.6	40.2	43.3	38.9	82.7	284	54.8	17.6	1990
1991	25.0	23.4	22.9	33.7	118.0	173	172	113.0	79.1	42.5	28.4	22.2	71.4	201	62.1	19.4	1991
1992	16.8	17.3	25.7	52.1	126.0	154	111	72.0	49.1	49.0	47.0	29.9	62.6	168	46.3	15.9	1992
1993	19.1	15.6	13.1	26.4	131.0	146	102	87.3	45.6	35.8	24.9	19.0	57.4	206	50.0	12.6	1993
1994	17.7	15.7	15.8	50.3	152.0	182	156	91.7	52.7	34.0	22.6	16.9	67.6	203	43.3	14.9	1994
1995	14.9	14.1	14.1	28.5	98.6	182.0	119.0	111.0	75.0	57.3	58.4	59.3	69.6	206	58.5	13.2	1995
Normal	22.5	18.5	18.0	29.5	104	207	167	104	72.0	51.8	42.0	31.0	72.5	236	60.0	16.0	m ³ /s
	19	15	16	25	90	173	145	91	60	45	35	27	741	309	44.2	12.5	m ³ /s

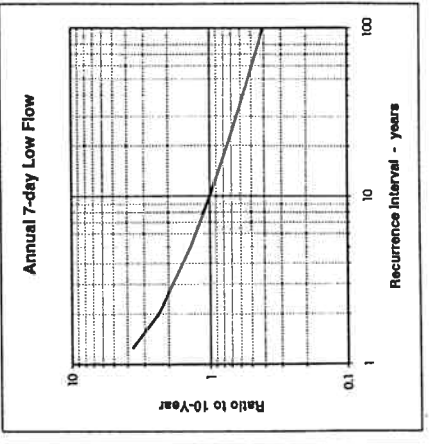
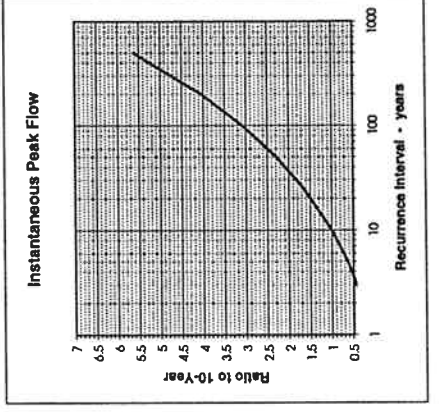
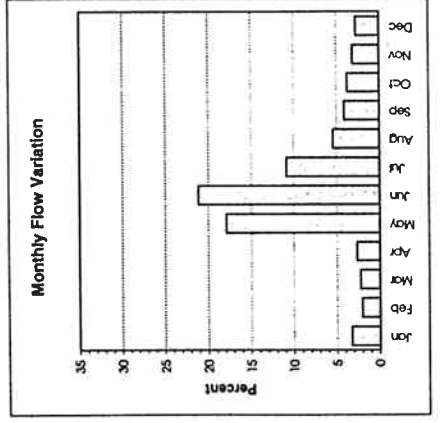
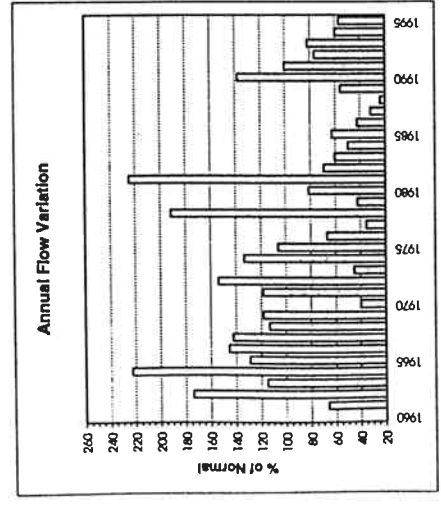
Median Elevation = 1280 m

Drainage Area = 3000 km²



AMBUSTEN CREEK NEAR THE MOUTH 81F081

Year	Monthly and Annual Discharge in m ³ /s												Drainage Area =	32.9 km ²	Median Elevation = 1505 m	Mean	Instantaneous Peak Flow		7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					date	m ³ /s	Jun-Sep	Annual	
1960	0.005	0.005	0.003	0.005	0.020	0.021	0.015	0.008	0.005	0.007	0.010	0.008	0.009	0.025	0.005	0.005	1960				
1961	0.007	0.006	0.006	0.012	0.156	0.244	0.080	0.026	0.029	0.022	0.013	0.008	0.009	0.055	0.021	0.005	1961				
1962	0.007	0.007	0.008	0.012	0.034	0.022	0.013	0.009	0.007	0.005	0.006	0.005	0.011	0.051	0.006	0.004	1962				
1963	0.003	0.002	0.007	0.007	0.032	0.059	0.019	0.021	0.023	0.020	0.019	0.014	0.022	0.417	0.011	0.002	1963				
1964	0.003	0.003	0.010	0.015	0.316	0.185	0.055	0.029	0.018	0.014	0.011	0.012	0.060	0.982	0.017	0.009	1964				
1965	0.037	0.011	0.010	0.007	0.024	0.040	0.046	0.023	0.013	0.014	0.009	0.010	0.018	0.140	0.011	0.006	1965				
1966	0.010	0.014	0.011	0.010	0.034	0.036	0.028	0.012	0.013	0.011	0.009	0.008	0.013	0.126	0.008	0.003	1966				
1967	0.009	0.009	0.011	0.010	0.017	0.057	0.019	0.010	0.008	0.008	0.005	0.004	0.013	0.286	0.004	0.003	1967				
1968	0.009	0.010	0.006	0.006	0.035	0.068	0.027	0.009	0.007	0.013	0.012	0.010	0.011	0.144	0.007	0.005	1968				
1969	0.004	0.004	0.005	0.006	0.013	0.019	0.013	0.016	0.011	0.007	0.007	0.006	0.008	0.144	0.011	0.005	1969				
1970	0.011	0.011	0.012	0.009	0.020	0.025	0.012	0.006	0.004	0.004	0.003	0.003	0.008	0.025	0.003	0.003	1970				
1971	0.005	0.005	0.004	0.005	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.436	0.011	0.001	1971				
1972	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.400	0.020	0.007	1972				
1973	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.436	0.011	0.001	1973				
1974	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.400	0.020	0.007	1974				
1975	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.436	0.011	0.001	1975				
1976	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.400	0.020	0.007	1976				
1977	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.436	0.011	0.001	1977				
1978	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.400	0.020	0.007	1978				
1979	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.436	0.011	0.001	1979				
1980	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.400	0.020	0.007	1980				
1981	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.436	0.011	0.001	1981				
1982	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.400	0.020	0.007	1982				
1983	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.436	0.011	0.001	1983				
1984	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.400	0.020	0.007	1984				
1985	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.436	0.011	0.001	1985				
1986	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.400	0.020	0.007	1986				
1987	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.436	0.011	0.001	1987				
1988	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.400	0.020	0.007	1988				
1989	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.436	0.011	0.001	1989				
1990	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.400	0.020	0.007	1990				
1991	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.436	0.011	0.001	1991				
1992	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.400	0.020	0.007	1992				
1993	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.436	0.011	0.001	1993				
1994	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.400	0.020	0.007	1994				
1995	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	0.436	0.011	0.001	1995				
Norma	0.010	0.007	0.007	0.009	0.056	0.068	0.034	0.017	0.013	0.012	0.010	0.008	0.027	0.223	0.011	0.005	m ³ /s				
mm	1	1	1	1	5	5	3	1	1	1	1	1	26	10-Year	0.004	0.002	m ³ /s				



ANDERSON CREEK ABOVE DIVERSIONS 81F084

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m3/s	Annual	Year	
1960													0.074				1960	
1961													0.150				1961	
1962													0.109				1962	
1963													0.185				1963	
1964													0.119				1964	
1965													0.130				1965	
1966													0.128				1966	
1967													0.107				1967	
1968													0.111				1968	
1969													0.055				1969	
1970													0.111				1970	
1971													0.136				1971	
1972													0.059				1972	
1973													0.122				1973	
1974													0.102				1974	
1975													0.074				1975	
1976													0.046				1976	
1977													0.160				1977	
1978													0.031				1978	
1979													0.019	May 26	1.07	0.012	1979	
1980													0.124	Jun 17	1.94	0.051	1980	
1981													0.121	May 21	4.51	0.027	1981	
1982													0.109	Jul 04	0.74	0.044	1982	
1983													0.096	May 24	0.73	0.077	1983	
1984													0.093	Jun 14	1.76	0.024	1984	
1985													0.067	May 29	1.02	0.012	1985	
1986													0.047	May 26	2.35	0.012	1986	
1987													0.051	May 08	0.65	0.008	1987	
1988													0.048	May 12	0.53	0.017	1988	
1989													0.072	Jun 01	0.58	0.031	1989	
1990													0.152	Jul 06	4.20	0.033	1990	
1991													0.137	May 20	2.01	0.057	1991	
1992													0.083	May 06	0.62	0.020	1992	
1993													0.089	May 13	1.35	0.035	1993	
1994													0.063	May 11	0.59	0.014	1994	
1995													0.061	May 28	0.72	0.019	1995	
Normal	0.028	0.025	0.025	0.038	0.284	0.388	0.155	0.061	0.039	0.035	0.032	0.031	0.102	Average	1.49	0.029	0.011	m3/s
mm	2	2	2	3	24	31	13	5	3	3	3	3	100	10-Year	3.06	0.012	0.004	m3/s

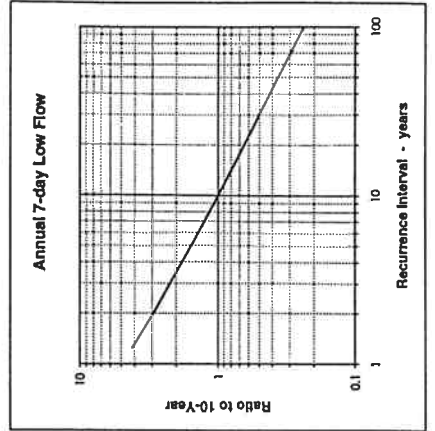
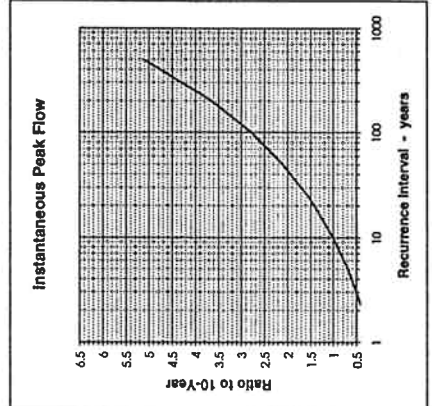
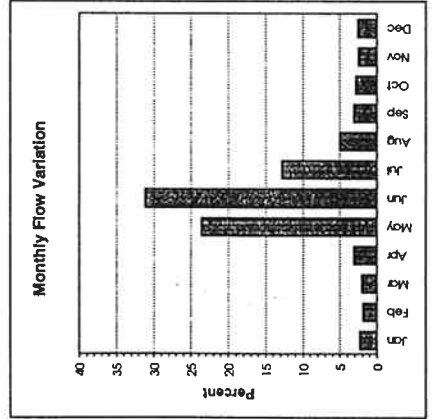
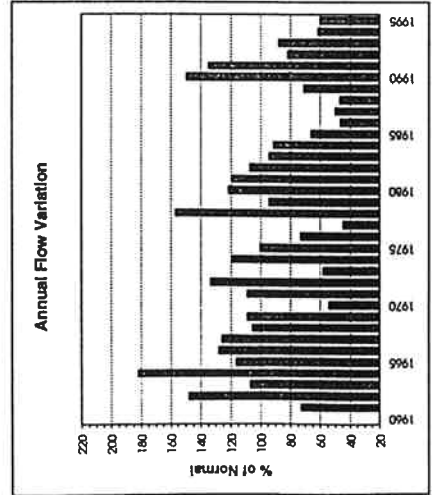
Median Elevation = 1810 m

32.2 km²

Drainage Area =

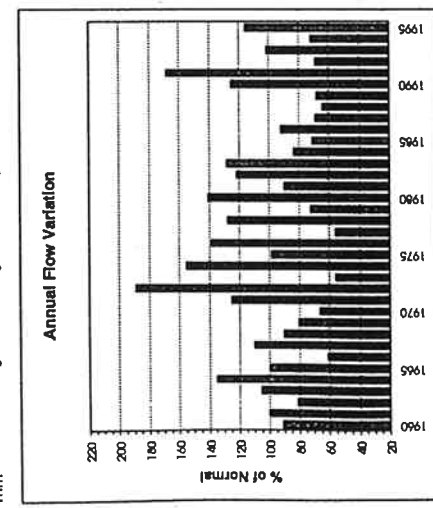
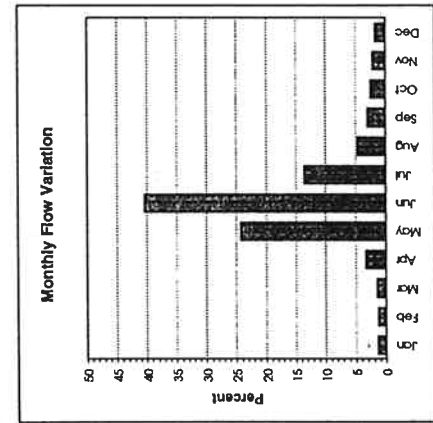
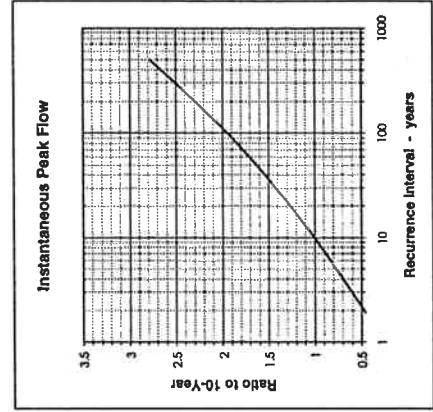
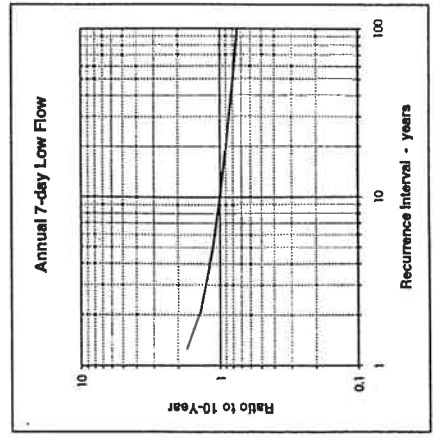
Monthly and Annual Discharge in m³/s

7-Day Low Flow



ASHNOLA RIVER NEAR KEREMEOS 8N1L004

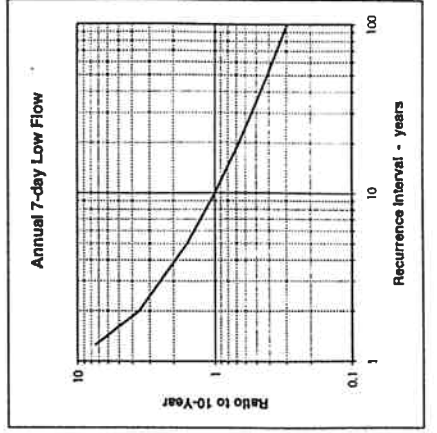
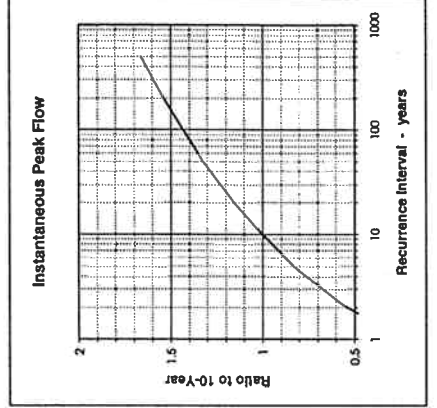
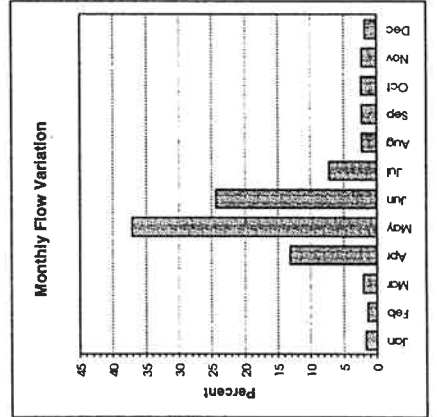
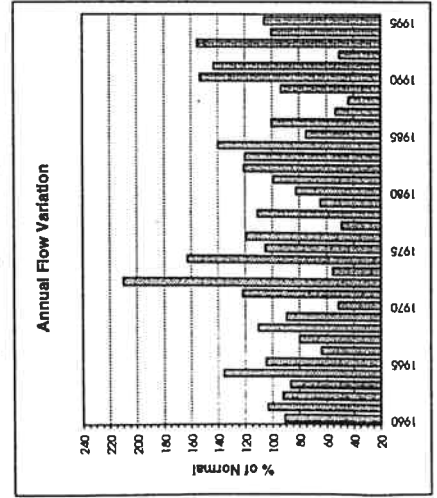
Year	Monthly and Annual Discharge in m ³ /s												7-Day/ Low Flow	Annual	Year			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date	m ³ /s
1960	1.92	1.80	2.80	6.62	18.00	31.70	8.59	3.37	2.11	1.79	1.95	1.41	6.82	Jun 04	59.2	1.21	1960	
1961	1.28	1.24	1.35	2.83	24.80	43.40	7.18	2.23	1.87	1.67	1.68	1.24	7.52	Jun 02	130.3	1.27	1961	
1962	1.14	2.03	1.10	4.81	13.60	27.40	10.10	4.73	1.87	1.59	3.02	1.58	6.08	May 26	41.0	1.29	1962	
1963	1.00	1.31	1.10	2.29	16.50	32.60	19.60	6.98	5.39	2.80	2.43	2.29	7.91	May 29	69.9	3.49	1963	
1964	1.82	1.50	1.36	2.59	15.20	39.90	22.10	5.54	4.28	4.00	2.07	1.54	10.13	Jun 08	148.8	3.49	1964	
1965	1.51	1.37	1.41	3.40	17.40	40.60	9.18	5.24	1.74	2.28	1.74	1.47	7.48	Jun 11	156.0	3.22	1965	
1966	1.03	0.97	1.08	3.22	15.90	35.90	8.25	2.53	1.48	1.63	1.26	1.16	4.56	Jun 09	33.0	1.17	1966	
1967	1.09	0.98	0.98	1.08	16.80	39.50	11.30	3.47	2.06	1.54	1.20	0.70	6.77	Jun 02	74.8	1.70	1967	
1968	0.87	1.02	1.84	1.76	21.00	35.10	6.91	1.70	1.48	1.48	1.45	1.09	6.04	May 25	71.2	0.845	1968	
1969	0.86	0.87	0.93	2.79	30.60	22.20	4.21	1.32	1.33	1.33	1.26	1.07	4.97	Jun 03	89.5	0.897	1969	
1970	0.78	0.88	0.86	0.88	36.60	44.60	13.70	3.44	2.02	2.18	1.88	1.54	9.39	May 31	227.4	2.53	1970	
1971	1.07	1.73	1.37	2.32	36.60	87.90	23.70	6.48	2.99	2.34	1.77	1.43	14.17	May 18	40.3	1.11	1971	
1972	1.31	1.28	2.08	3.05	36.10	87.90	4.61	2.25	1.65	2.25	1.96	1.53	4.18	Jun 18	245.1	1.13	1972	
1973	1.28	1.20	1.24	1.95	15.70	15.10	15.10	20.90	2.07	1.56	1.48	1.40	7.37	Jun 01	75.9	1.98	1973	
1974	1.47	1.28	1.22	2.57	16.00	84.90	20.90	5.39	2.87	2.14	2.36	2.16	10.38	Jun 18	82.1	3.28	1974	
1975	0.99	0.94	1.73	1.73	16.40	39.60	13.70	4.36	2.87	2.44	1.84	1.68	10.38	Jun 06	33.0	1.47	1975	
1976	1.70	1.48	1.39	3.12	31.40	44.10	18.70	11.90	4.60	2.44	1.56	1.43	4.18	Jun 05	102.6	5.05	1976	
1977	1.19	1.22	1.06	2.96	11.50	18.30	5.13	2.43	1.74	1.59	1.56	1.43	4.18	May 24	44.7	2.34	1977	
1978	1.10	1.03	1.75	3.03	17.70	46.40	18.70	5.95	8.50	5.03	3.58	2.28	9.59	May 21	67.0	0.944	1978	
1979	1.56	1.25	1.38	1.99	18.60	17.30	7.80	3.05	5.64	2.73	1.69	1.72	10.54	May 21	67.0	0.655	1979	
1980	1.43	1.44	1.05	4.08	46.08	44.21	11.31	3.95	2.98	2.20	1.86	1.87	10.54	May 26	75.6	2.29	1980	
1981	1.63	1.12	1.45	3.21	22.50	22.10	12.80	5.40	3.09	2.94	2.48	1.59	6.73	May 26	75.6	0.714	1981	
1982	1.26	1.35	1.51	1.54	15.20	47.80	23.30	6.03	3.90	3.12	2.25	2.12	9.13	Jun 13	98.1	3.30	1982	
1983	1.77	1.77	1.80	3.27	30.20	43.10	17.60	5.00	3.94	2.47	2.59	1.61	9.62	May 30	175.1	1.13	1983	
1984	2.78	1.95	1.84	2.78	5.95	36.80	12.40	4.54	1.76	1.98	1.62	1.08	6.27	Jun 16	74.0	1.66	1984	
1985	1.10	1.14	1.08	3.16	22.80	22.20	3.71	1.60	1.95	2.10	1.88	1.06	5.33	May 23	57.3	1.22	1985	
1986	0.84	1.12	1.86	3.47	25.20	31.80	7.63	2.84	2.26	2.51	1.93	1.28	6.91	May 29	126.2	1.82	1986	
1987	0.98	1.17	1.37	4.90	30.60	12.00	4.29	1.96	1.33	1.00	0.97	0.79	5.15	May 01	64.5	1.11	1987	
1988	0.79	0.79	0.97	4.39	19.80	16.60	6.77	2.16	1.27	1.33	1.26	1.28	4.79	May 13	69.9	0.719	1988	
1989	0.95	0.83	0.85	2.59	18.10	19.90	6.52	3.09	2.42	1.78	2.07	1.64	5.08	May 10	54.9	2.06	1989	
1990	1.32	1.12	1.19	6.75	21.00	60.70	17.70	6.16	3.39	2.04	3.15	2.21	9.40	Jun 10	89.9	2.25	1990	
1991	1.99	1.95	1.94	4.83	35.00	60.40	28.70	7.78	3.04	1.93	1.87	1.56	12.62	May 20	137.4	2.32	1991	
1992	1.39	1.43	2.27	5.42	17.60	12.60	10.60	4.02	1.95	1.47	1.60	1.28	5.15	May 08	36.4	1.54	1992	
1993	0.88	0.87	1.14	1.59	28.60	16.10	18.10	11.10	4.06	3.59	2.62	1.86	7.61	May 17	86.0	3.68	1993	
1994	1.52	1.34	1.69	8.19	24.60	14.00	5.35	2.10	2.12	1.45	1.18	0.72	44.5	May 12	44.5	1.40	1994	
1995	0.94	1.13	1.31	2.25	27.40	43.70	12.70	3.92	1.99	2.26	3.11	3.21	8.68	Jun 11	101.9	1.694	1995	
Normal	1.26	1.25	1.33	3.08	21.49	36.94	12.02	4.12	2.82	2.19	1.93	1.49	7.50	Average	92.5	2.04	0.912	m ³ /s
					54	90	30	10	7	6	5	4	223	10-Year	166	1.01	0.645	m ³ /s



BEAK CREEK AT THE MOUTH 8LG064

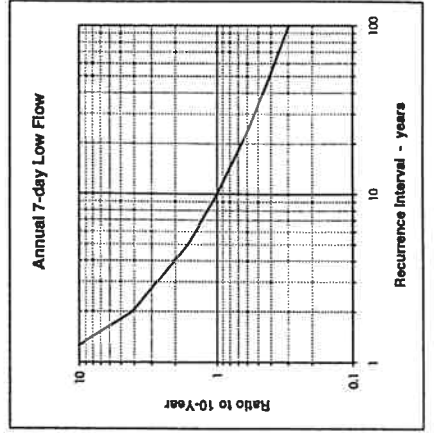
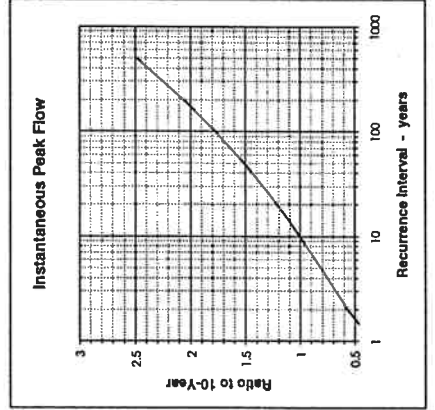
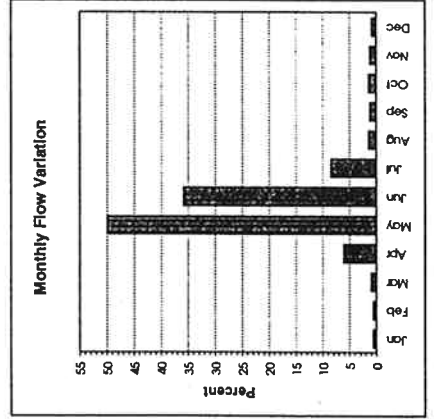
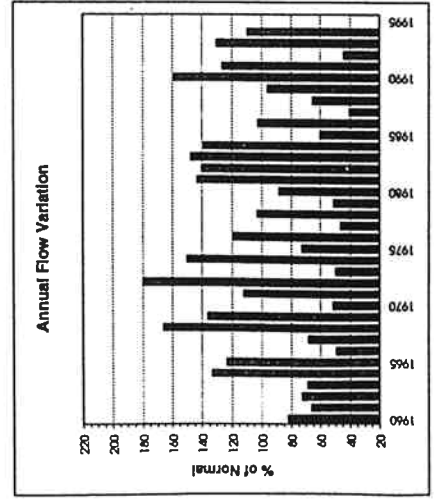
Monthly and Annual Discharge in m³/s Drainage Area = 85.9 km² Median Elevation = 1450 m Instantaneous Peak Flow 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	Date	m ³ /s	Jun-Sep	Annual	Year
1960													0.362					1960
1961													0.411					1961
1962													0.367					1962
1963													0.345					1963
1964													0.539					1964
1965													0.416					1965
1966													0.254					1966
1967													0.318					1967
1968													0.438					1968
1969													0.356					1969
1970													0.204					1970
1971													0.484					1971
1972													0.833					1972
1973													0.220					1973
1974													0.646					1974
1975													0.417					1975
1976													0.474					1976
1977													0.194					1977
1978													0.441					1978
1979													0.256					1979
1980													0.328					1980
1981													0.395					1981
1982											0.144	0.141	0.481	May 21	3.51	0.081	0.077	1982
1983										0.122	0.181	0.117	0.476	May 30	7.22	0.045	0.045	1983
1984										0.068	0.073	0.059	0.555	May 20	4.81	0.014	0.014	1984
1985										0.112	0.073	0.061	0.298	May 27	4.87	0.051	0.034	1985
1986										0.311	0.158	0.149	0.399	May 01	6.61	0.003	0.003	1986
1987										0.100	0.020	0.034	0.211	May 13	2.63	0.004	0.004	1987
1988										0.043	0.051	0.039	0.174	May 07	2.76	0.114	0.114	1988
1989										0.113	0.163	0.087	0.372	Jun 13	9.98	0.052	0.049	1989
1990										0.078	0.108	0.068	0.608	Jun 19	8.66	0.057	0.028	1990
1991										0.069	0.066	0.032	0.567	Apr 30	1.31	0.015	0.015	1991
1992										0.040	0.080	0.062	0.200	May 14	8.74	0.186	0.186	1992
1993										0.163	0.107	0.096	0.615	Apr 22	4.68	0.031	0.031	1993
1994										0.062	0.048	0.048	0.400	May 15	3.78	0.080	0.080	1994
1995										0.155	0.220	0.291	0.421	Average	5.35	0.056	0.026	1995
Normal	2	2	3	3	54	35	11	3	3	3	3	3	1.46	10-Year	9.25	0.007	0.006	m ³ /s



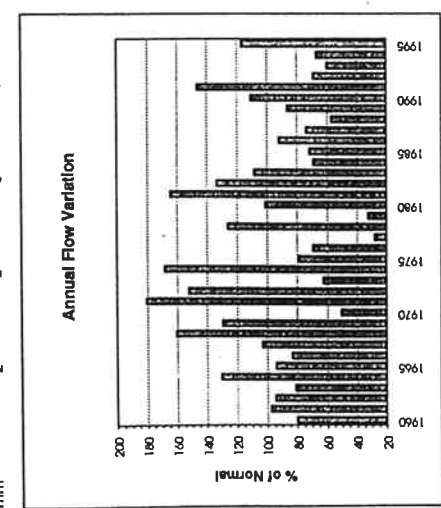
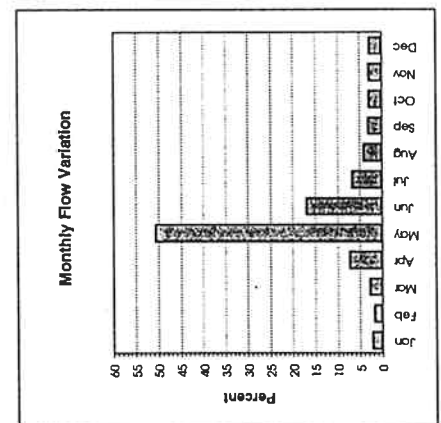
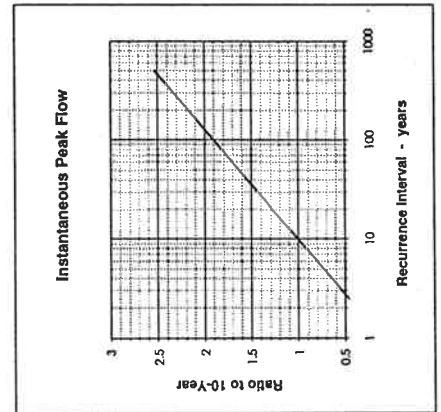
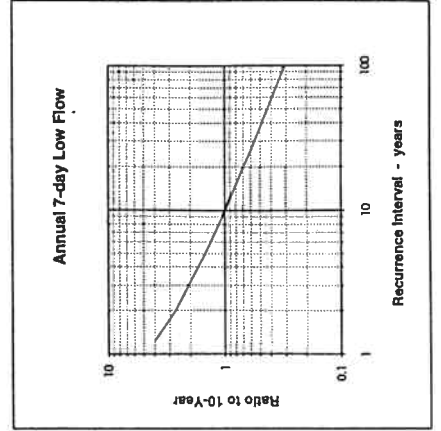
BELLEVUE CREEK NEAR OKANAGAN MISSION 8NM035

Year	Monthly and Annual Discharge in m ³ /s												Mean	Median Elevation = 1540 m					Date	Instantaneous Peak Flow m ³ /s	7-Day/Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		Jun-Sep	Annual	Annual	Annual						
1960	0.023	0.024	0.039	0.069	2.300	3.560	0.807	0.061	0.138	0.146	0.131	0.105	0.616	0.305	Jun 08	11.40	0.014	0.010	1960				
1961	0.050	0.043	0.038	1.230	3.710	0.670	0.132	0.010	0.021	0.043	0.047	0.018	0.505	0.246	May 10	8.07	0.003	0.003	1961				
1962	0.019	0.026	0.030	0.034	1.370	0.692	0.051	0.006	0.009	0.018	0.017	0.013	0.192	0.269	May 25	4.33	0.003	0.003	1962				
1963	0.008	0.022	0.023	0.063	2.820	1.670	0.261	0.012	0.013	0.016	0.019	0.015	0.415	0.255	May 13	12.45	0.006	0.006	1963				
1964	0.013	0.018	0.060	0.193	4.710	2.630	0.214	0.021	0.022	0.041	0.036	0.020	0.667	0.494	May 31	14.69	0.008	0.008	1964				
1965	0.025	0.014	0.020	0.069	1.410	0.479	0.054	0.002	0.008	0.051	0.039	0.032	0.184	0.457	May 16	6.34	0.001	0.001	1965				
1966	0.009	0.008	0.014	0.032	2.730	3.120	0.308	0.037	0.008	0.011	0.016	0.012	0.556	0.182	Jun 04	7.82	0.005	0.005	1966				
1967	0.021	0.019	0.019	0.069	2.140	1.820	0.354	0.024	0.016	0.062	0.048	0.031	0.441	0.254	Jun 16	6.23	0.007	0.007	1967				
1968	0.020	0.021	0.026	0.312	1.080	0.498	0.038	0.005	0.010	0.015	0.017	0.011	0.172	0.264	May 02	4.25	0.001	0.001	1968				
1969	0.019	0.019	0.040	0.206	1.910	1.860	0.140	0.020	0.172	0.076	0.054	0.036	0.381	0.269	Jun 04	5.58	0.005	0.005	1969				
1970	0.015	0.016	0.025	0.074	1.560	0.395	0.090	0.013	0.024	0.016	0.013	0.009	0.190	0.255	May 23	5.18	0.002	0.002	1970				
1971	0.011	0.012	0.016	0.541	1.830	1.080	0.100	0.024	0.075	0.042	0.052	0.043	0.327	0.468	May 06	4.53	0.012	0.010	1971				
1972	0.042	0.035	0.046	0.244	2.710	1.610	1.100	0.134	0.037	0.123	0.159	0.082	0.531	0.482	May 25	12.70	0.013	0.013	1972				
1973	0.047	0.046	0.041	0.085	2.080	1.900	1.410	0.093	0.080	0.152	0.099	0.052	0.519	0.381	Jun 05	5.05	0.039	0.034	1973				
1974	0.045	0.049	0.129	0.746	3.070	1.300	0.726	0.117	0.055	0.037	0.115	0.042	0.547	0.468	May 30	5.85	0.034	0.025	1974				
1975	0.053	0.042	0.062	0.235	1.580	3.490	0.577	0.069	0.030	0.035	0.028	0.016	0.515	0.482	Jun 07	8.87	0.022	0.014	1975				
1976	0.013	0.013	0.015	0.112	1.470	0.639	0.021	0.010	0.068	0.166	0.097	0.038	0.223	0.457	May 21	3.91	0.002	0.002	1976				
1977	0.030	0.037	0.127	0.543	1.980	1.190	0.397	0.034	0.049	0.072	0.051	0.030	0.405	0.457	May 26	7.09	0.002	0.027	1977				
1978																			1978				
1979																			1979				
1980																			1980				
1981																			1981				
1982																			1982				
1983																			1983				
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1992																			1992				
1993																			1993				
1994																			1994				
1995																			1995				
Normal	0.025	0.026	0.042	0.273	2.181	1.619	0.368	0.064	0.052	0.060	0.056	0.034	0.371	0.371	Average	7.35	0.014	0.010	m ³ /s				
mm	1	1	2	9	78	56	13	2	2	2	2	1	157	157	10-Year	11.6	0.001	0.002	m ³ /s				



BETHSAIDA CREEK ABOVE HIGHLAND VALLEY ROAD 8LG055

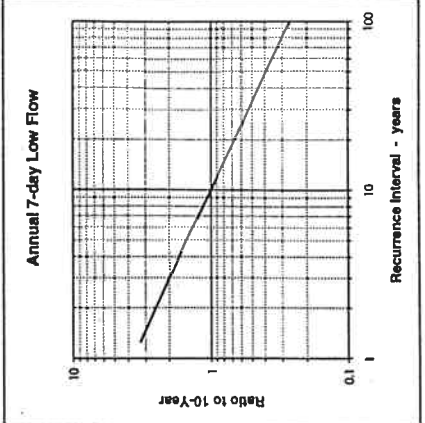
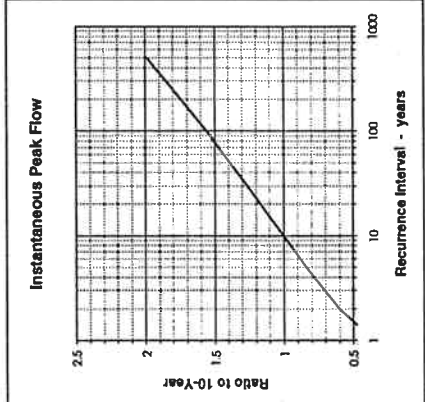
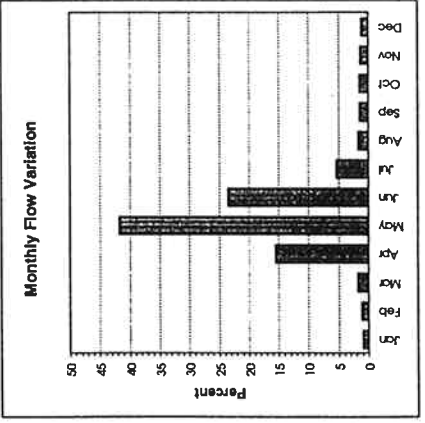
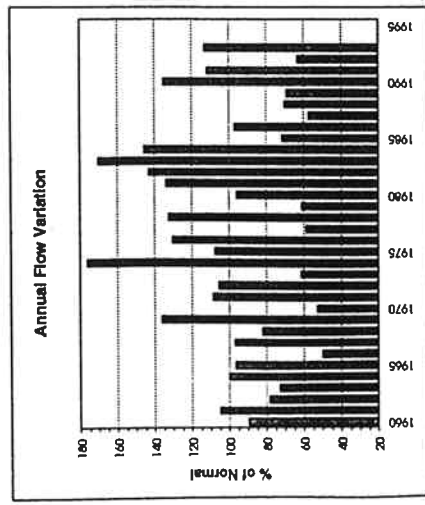
Year	Monthly and Annual Discharge in m ³ /s												Mean	Median Elevation = 1550 m					Date	Instantaneous Peak Flow m ³ /s	7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		15.5 km ²	10-Year	10-Year	Jun-Sep	Annual					
1960	0.014	0.012	0.012	0.014	0.322	0.081	0.031	0.018	0.014	0.002	0.008	0.009	0.035	0.035	May 21	1.178	0.014	1960					
1961	0.009	0.009	0.032	0.013	0.568	0.115	0.024	0.012	0.010	0.013	0.015	0.014	0.043	0.043	May 20	1.591	0.009	1961					
1962	0.009	0.012	0.015	0.041	0.306	0.046	0.061	0.023	0.022	0.042	0.058	0.038	0.057	0.057	May 10	0.903	0.017	1962					
1963	0.019	0.012	0.015	0.008	1.126	0.034	0.006	0.006	0.009	0.010	0.011	0.009	0.036	0.036	May 17	0.286	0.005	1963					
1964	0.006	0.004	0.006	0.047	0.687	0.115	0.027	0.012	0.010	0.010	0.007	0.005	0.057	0.057	May 13	1.683	0.010	1964					
1965	0.003	0.004	0.006	0.066	0.477	0.115	0.075	0.026	0.008	0.006	0.005	0.003	0.067	0.067	May 15	1.386	0.007	1965					
1966	0.004	0.006	0.008	0.015	0.053	0.052	0.027	0.035	0.035	0.034	0.028	0.010	0.027	0.027	May 20	0.110	0.023	1966					
1967	0.018	0.014	0.035	0.097	0.357	0.289	0.046	0.016	0.010	0.010	0.012	0.007	0.035	0.035	May 15	0.589	0.009	1967					
1968	0.008	0.005	0.006	0.016	0.201	0.108	0.019	0.010	0.010	0.021	0.018	0.016	0.031	0.031	May 07	0.278	0.017	1968					
1969	0.009	0.009	0.010	0.037	0.096	0.043	0.020	0.004	0.004	0.008	0.012	0.008	0.012	0.012	Apr 03	0.238	0.004	1969					
1970	0.007	0.008	0.010	0.025	0.030	0.020	0.008	0.004	0.004	0.008	0.014	0.014	0.055	0.055	May 20	0.589	0.014	1970					
1971	0.007	0.008	0.010	0.067	0.378	0.079	0.022	0.015	0.016	0.015	0.014	0.008	0.055	0.055	May 08	0.093	0.006	1971					
1972	0.014	0.016	0.026	0.074	0.294	0.099	0.041	0.006	0.009	0.012	0.016	0.008	0.044	0.044	Jun 06	0.584	0.022	1972					
1973	0.007	0.007	0.008	0.013	0.056	0.021	0.008	0.006	0.009	0.008	0.008	0.008	0.031	0.031	Apr 30	1.230	0.024	1973					
1974	0.014	0.016	0.010	0.030	0.077	0.181	0.041	0.031	0.045	0.021	0.026	0.031	0.044	0.044	Apr 30	0.674	0.014	1974					
1975	0.009	0.009	0.010	0.025	0.371	0.092	0.082	0.065	0.028	0.023	0.029	0.023	0.058	0.058	May 17	0.674	0.023	1975					
1976	0.011	0.008	0.026	0.074	0.294	0.099	0.047	0.004	0.004	0.024	0.020	0.008	0.047	0.047	May 04	0.420	0.008	1976					
1977	0.007	0.007	0.020	0.027	0.274	0.056	0.034	0.013	0.008	0.007	0.008	0.007	0.050	0.050	Jun 10	0.214	0.008	1977					
1978	0.014	0.014	0.013	0.042	0.097	0.121	0.026	0.009	0.008	0.008	0.009	0.007	0.031	0.031	May 28	0.404	0.008	1978					
1979	0.026	0.019	0.003	0.019	0.182	0.088	0.018	0.010	0.010	0.013	0.008	0.008	0.040	0.040	Average	0.704	0.012	1979					
1980	0.014	0.017	0.015	0.039	0.261	0.091	0.035	0.022	0.017	0.016	0.016	0.015	0.044	0.044	10-Year	1.49	0.005	1980					
1981	0.020	0.020	0.015	0.07	0.45	0.15	0.061	0.04	0.03	0.03	0.03	0.03	0.89	0.89	Average	0.704	0.012	1981					
1982	0.011	0.011	0.015	0.039	0.261	0.091	0.035	0.022	0.017	0.016	0.016	0.015	0.044	0.044	10-Year	1.49	0.005	1982					
1983	0.011	0.014	0.013	0.042	0.097	0.121	0.026	0.009	0.008	0.008	0.009	0.007	0.031	0.031	10-Year	1.49	0.005	1983					
1984	0.011	0.014	0.013	0.042	0.097	0.121	0.026	0.009	0.008	0.008	0.009	0.007	0.031	0.031	10-Year	1.49	0.005	1984					
1985	0.008	0.008	0.003	0.019	0.182	0.088	0.018	0.010	0.010	0.013	0.008	0.008	0.040	0.040	Average	0.704	0.012	1985					
1986																	0.006	1986					
1987																	0.002	1987					
1988																	0.002	1988					
1989																	0.002	1989					
1990																	0.002	1990					
1991																	0.002	1991					
1992																	0.002	1992					
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1994																	0.002	1994					
1995																	0.002	1995					



BOUNDARY CREEK AT GREENWOOD 8NN001

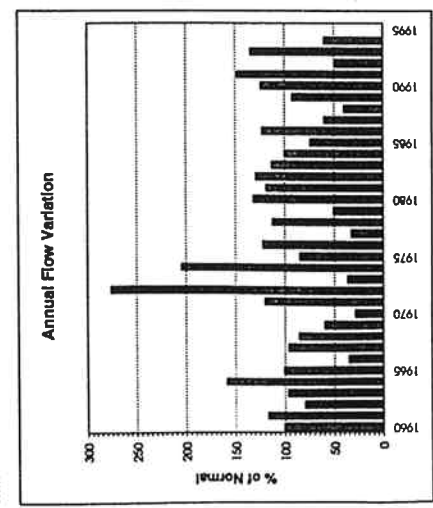
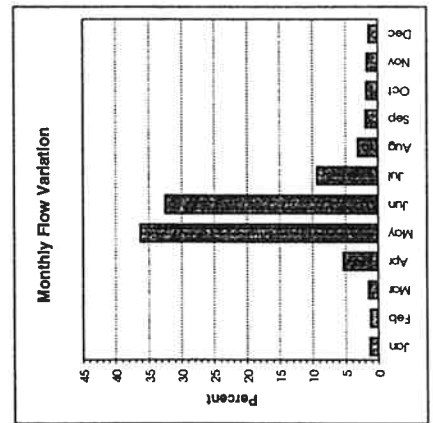
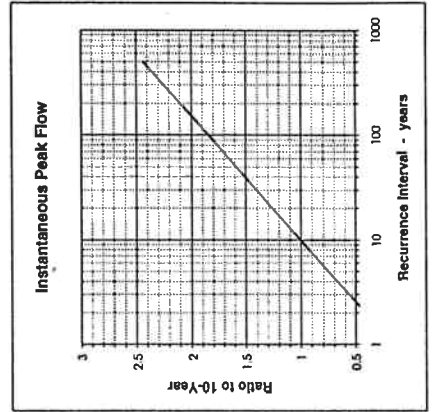
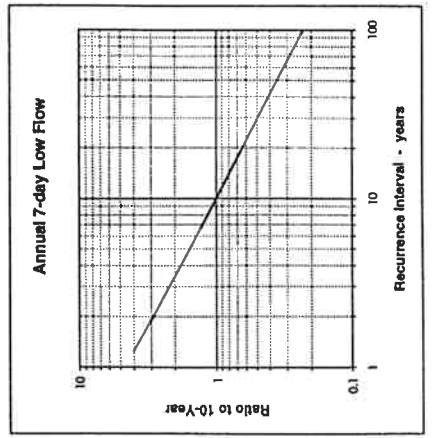
Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Annual	Year			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Median Elevation = 1240 m	475 km ²	Instantaneous Peak Flow
1960	0.50	0.53	0.83	6.19	10.70	8.56	1.67	0.48	0.49	0.27	0.25	0.21	2.55	May 12	22.5	0.314	0.314	1960
1961	0.21	0.38	0.52	4.85	18.62	8.73	0.92	0.30	0.28	0.31	0.20	0.22	2.98	May 24	21.3	0.221	0.221	1961
1962	0.22	0.35	0.30	5.69	9.65	6.49	1.39	0.52	0.32	0.66	0.55	0.50	2.22	May 27	25.6	0.255	0.255	1962
1963	0.34	0.48	0.44	3.88	11.50	5.38	1.31	0.34	0.25	0.27	0.26	0.30	2.07	May 20	29.8	0.156	0.156	1963
1964	0.27	0.32	0.30	2.47	11.90	12.60	2.15	0.83	1.16	1.21	0.61	0.50	2.84	May 13	19.1	0.594	0.594	1964
1965	0.50	0.54	0.65	8.23	12.28	7.12	1.31	0.61	0.44	0.49	0.38	0.29	2.74	May 07	14.0	0.335	0.335	1965
1966	0.29	0.34	0.32	2.80	6.61	3.73	1.38	0.41	0.24	0.25	0.27	0.35	1.42	May 21	34.3	0.204	0.204	1966
1967	0.33	0.44	0.50	3.53	13.70	11.80	1.48	0.19	0.25	0.21	0.29	0.24	2.75	May 20	23.0	0.044	0.044	1967
1968	0.28	0.50	1.17	3.27	11.20	7.07	1.32	0.65	0.72	0.71	0.62	0.44	2.33	May 11	55.3	0.290	0.290	1968
1969	0.38	0.39	0.47	11.50	22.70	6.84	1.62	0.36	0.38	0.51	0.60	0.44	1.49	May 12	56.0	0.261	0.261	1969
1970	0.16	0.43	0.40	4.53	17.20	8.29	3.43	0.60	0.42	0.50	0.59	0.34	3.09	May 22	33.3	0.328	0.328	1970
1971	0.26	0.25	1.12	5.47	15.20	8.61	2.42	0.68	0.48	0.52	0.48	0.37	2.99	May 17	21.5	0.373	0.373	1971
1972	0.27	0.31	0.58	2.44	9.69	3.99	0.68	0.13	0.23	0.63	0.97	0.95	1.75	May 01	49.5	0.103	0.103	1972
1973	0.99	1.00	1.38	15.40	20.70	15.60	3.08	0.66	0.28	0.29	0.35	0.49	5.01	May 15	38.9	0.220	0.220	1973
1974	0.27	0.25	0.30	1.94	17.60	11.50	2.39	0.53	0.47	0.35	0.44	0.33	3.06	May 07	40.4	0.216	0.216	1974
1975	0.47	0.38	0.48	4.73	19.00	10.50	3.18	2.32	1.57	0.74	0.58	0.41	3.71	May 03	22.0	0.922	0.922	1975
1976	0.35	0.37	0.45	2.61	8.04	5.48	0.95	0.30	0.32	0.36	0.36	0.33	1.66	May 08	38.6	0.201	0.201	1976
1977	0.35	0.37	0.45	2.61	8.04	5.48	0.95	0.30	0.32	0.36	0.36	0.33	1.66	Apr 28	38.6	0.241	0.241	1977
1978	0.27	0.35	1.17	11.30	15.50	9.71	2.60	0.81	1.28	0.95	0.66	0.46	3.76	May 06	25.6	0.433	0.433	1978
1979	0.35	0.41	0.56	2.47	10.60	3.62	1.13	0.29	0.37	0.29	0.32	0.30	2.73	May 05	25.6	0.209	0.209	1979
1980	0.29	0.60	D															1980
1981																		1981
1982																		1982
1983																		1983
1984																		1984
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Normal	2	2	3	3	29	5.39	13.98	8.16	1.82	10	0.59	0.53	0.51	0.47	0.40	2.84	Average	31.8	0.304	0.213	m ³ /s
	2	2	3	3	79	45	10	3	3	3	3	3	3	3	2	189	10-Year	49.2	0.108	0.091	m ³ /s



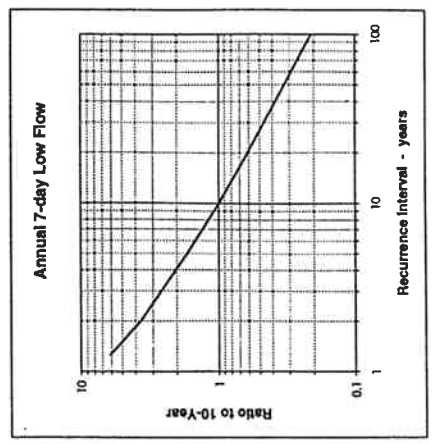
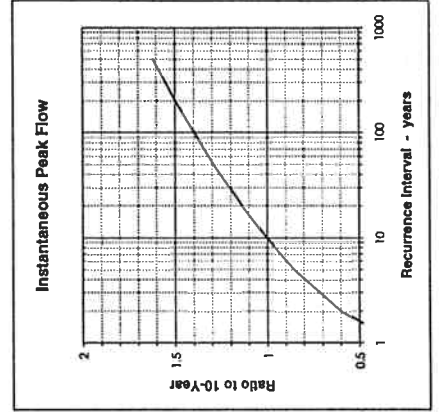
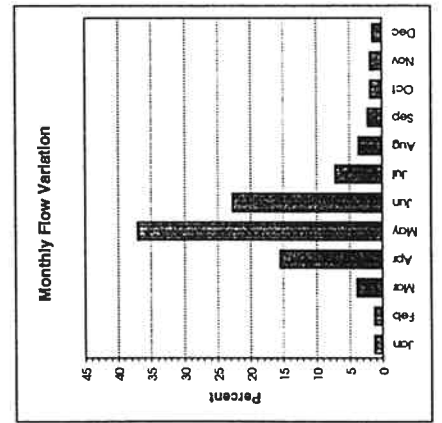
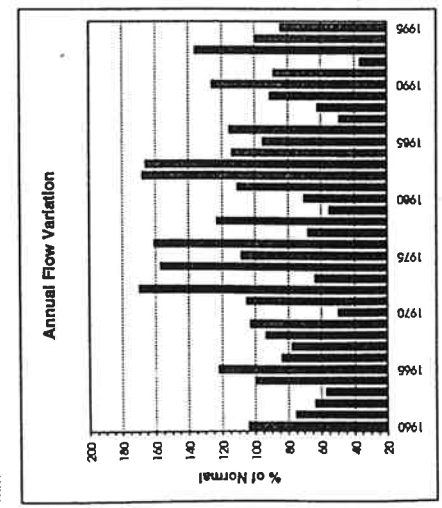
BULL CREEK NEAR CRUMP 8NM133

Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Annual		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Mean	date
1960	0.025	0.023	0.025	0.097	0.706	0.445	0.097	0.060	0.035	0.034	0.035	0.027	0.134			
1961	0.020	0.018	0.017	0.058	0.191	0.089	0.085	0.022	0.012	0.022	0.016	0.014	0.156			
1962	0.016	0.018	0.020	0.026	0.477	0.725	0.140	0.045	0.026	0.015	0.020	0.013	0.107			
1963	0.012	0.011	0.022	0.034	0.485	0.561	0.132	0.035	0.023	0.021	0.019	0.024	0.130			
1964	0.018	0.024	0.026	0.050	0.502	0.182	0.059	0.009	0.014	0.026	0.027	0.015	0.213			
1965	0.015	0.015	0.015	0.022	0.151	0.149	0.032	0.006	0.012	0.018	0.018	0.010	0.135		0.96	0.017
1966	0.010	0.010	0.012	0.040	0.882	0.734	0.127	0.022	0.015	0.024	0.021	0.019	0.047	May 29	0.41	0.028
1967	0.020	0.021	0.047	0.093	1.860	1.860	0.323	0.084	0.039	0.034	0.037	0.020	0.128	May 08	2.14	0.006
1968	0.019	0.018	0.016	0.030	0.245	0.146	0.039	0.009	0.010	0.021	0.016	0.016	0.115	Jun 08	0.91	0.010
1969	0.018	0.019	0.023	0.016	1.000	1.610	0.291	0.071	0.022	0.022	0.023	0.023	0.080	May 14	2.77	0.006
1970	0.021	0.021	0.022	0.028	0.399	0.642	0.110	0.037	0.023	0.021	0.019	0.020	0.039	May 26	0.40	0.001
1971	0.018	0.017	0.017	0.039	0.736	0.606	0.172	0.157	0.071	0.044	0.038	0.031	0.160	Jun 03	2.77	0.011
1972	0.025	0.025	0.025	0.065	0.155	0.110	0.040	0.012	0.011	0.016	0.016	0.020	0.370	May 31	5.38	0.017
1973	0.020	0.020	0.020	0.055	0.695	0.588	0.251	0.091	0.047	0.051	0.041	0.029	0.049	May 17	0.64	0.007
1974	0.018	0.019	0.019	0.030	0.473	0.722	0.425	0.116	0.078	0.042	0.042	0.039	0.049	Jun 14	3.34	0.016
1975	0.021	0.021	0.022	0.028	0.682	0.324	0.228	0.097	0.062	0.049	0.048	0.030	0.114	Jun 02	1.63	0.016
1976	0.018	0.017	0.019	0.038	0.378	0.169	0.062	0.022	0.025	0.020	0.016	0.022	0.163	May 27	1.53	0.056
1977	0.024	0.034	0.027	0.133	0.850	0.588	0.250	0.067	0.053	0.031	0.025	0.025	0.043	Apr 26	0.24	0.006
1978	0.024	0.024	0.023	0.071	0.695	0.588	0.251	0.091	0.047	0.051	0.041	0.029	0.150	Jun 05	2.16	0.031
1979	0.027	0.028	0.024	0.039	0.473	0.722	0.425	0.116	0.078	0.042	0.042	0.039	0.151	May 23	0.65	0.012
1980	0.040	0.032	0.040	0.174	0.682	0.324	0.228	0.097	0.062	0.049	0.048	0.030	0.177	May 12	1.70	0.031
1981	0.042	0.034	0.041	0.098	0.369	0.664	0.163	0.076	0.033	0.037	0.027	0.019	0.159	May 25	2.22	0.037
1982	0.019	0.014	0.015	0.134	0.504	0.264	0.051	0.019	0.037	0.047	0.044	0.030	0.080	May 29	1.02	0.014
1983	0.029	0.029	0.045	0.180	0.563	0.500	0.163	0.039	0.029	0.029	0.028	0.024	0.080	Jun 28	1.91	0.056
1984	0.022	0.021	0.024	0.136	0.480	0.128	0.056	0.023	0.016	0.015	0.016	0.014	0.080	Jun 24	0.93	0.020
1985	0.013	0.013	0.014	0.088	0.212	0.144	0.068	0.023	0.014	0.016	0.016	0.015	0.053	Jun 07	1.37	0.024
1986	0.013	0.015	0.014	0.150	0.577	0.353	0.145	0.054	0.035	0.030	0.049	0.036	0.123	May 29	1.02	0.013
1987	0.026	0.026	0.032	0.203	0.487	0.824	0.183	0.060	0.035	0.035	0.046	0.035	0.166	May 26	2.40	0.024
1988	0.030	0.030	0.027	0.220	0.920	0.690	0.237	0.076	0.043	0.035	0.046	0.035	0.198	Jun 29	1.02	0.014
1989	0.028	0.029	0.057	0.134	0.193	0.115	0.102	0.032	0.021	0.022	0.025	0.020	0.065	May 26	2.40	0.024
1990	0.020	0.017	0.018	0.109	0.946	0.328	0.349	0.165	0.067	0.050	0.038	0.031	0.180			
1991	0.030	0.022	0.033	0.176	0.301	0.174	0.085	0.037	0.028	0.027	0.024	0.020	0.080			
1992	0.021	0.021	0.024	0.088	0.575	0.532	0.148	0.050	0.032	0.030	0.028	0.023	0.134	Average	1.65	0.023
1993	0.021	0.021	0.024	0.088	0.575	0.532	0.148	0.050	0.032	0.030	0.028	0.023	0.134	10-Year	3.31	0.005
1994	0.021	0.021	0.024	0.088	0.575	0.532	0.148	0.050	0.032	0.030	0.028	0.023	0.134			
1995	0.021	0.021	0.024	0.088	0.575	0.532	0.148	0.050	0.032	0.030	0.028	0.023	0.134			



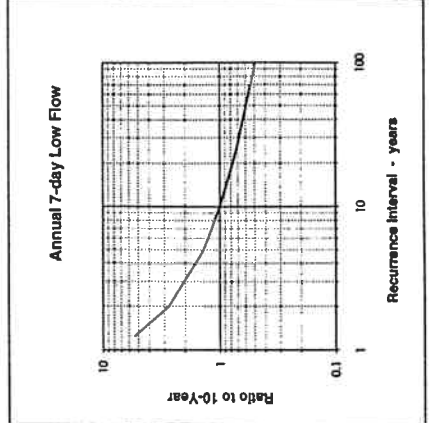
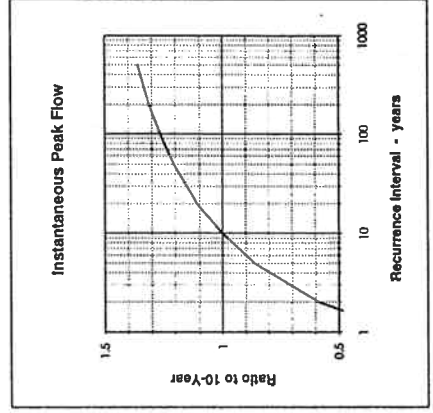
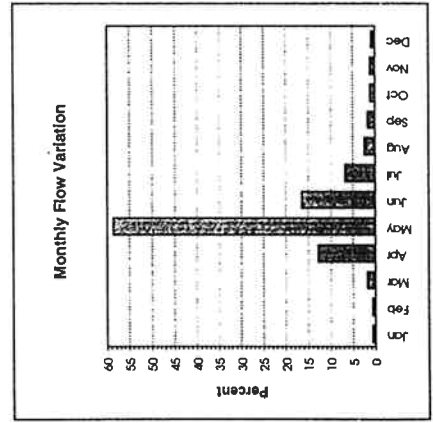
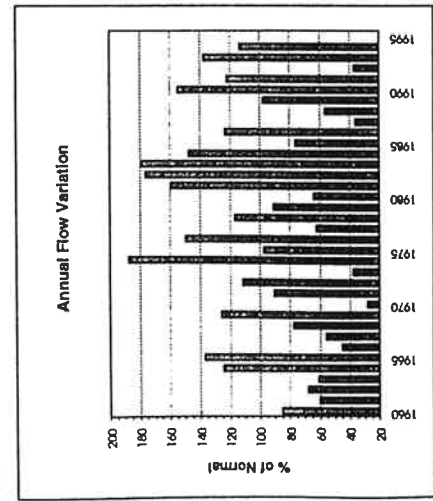
B.X. CREEK ABOVE VERNON INTAKE 8NM020

Year	Monthly and Annual Discharge in m ³ /s												Drainage Area =	55.9 km ²	Median Elevation = 1130 m	Instantaneous Peak Flow												7-Day Low Flow	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date	m ³ /s	Annual	Year									
1960	0.077	0.066	0.277	0.863	1.100	0.776	0.226	0.111	0.063	0.066	0.048	0.028	0.308	May 12	2.25	0.035	0.027	1960											
1961	0.029	0.040	0.072	0.303	1.220	0.647	0.156	0.077	0.025	0.081	0.028	0.030	0.223	May 21	1.96	0.022	0.022	1961											
1962	0.029	0.037	0.034	0.453	0.750	0.489	0.153	0.105	0.068	0.050	0.050	0.045	0.189	May 26	1.34	0.038	0.027	1962											
1963	0.035	0.039	0.051	0.350	0.775	0.356	0.158	0.124	0.041	0.028	0.036	0.032	0.270	May 23	1.21	0.025	0.025	1963											
1964	0.030	0.028	0.031	0.183	0.940	1.000	0.305	0.204	0.280	0.261	0.168	0.125	0.196	Jun 07	1.87	0.154	0.028	1964											
1965	0.030	0.036	0.033	0.110	1.360	0.797	0.238	0.144	0.099	0.074	0.070	0.060	0.362	Apr 21	1.82	0.071	0.054	1965											
1966	0.053	0.051	0.086	0.576	1.110	0.591	0.243	0.145	0.026	0.028	0.029	0.035	0.249	May 10	1.91	0.023	0.019	1966											
1967	0.029	0.034	0.052	0.240	1.300	0.833	0.189	0.093	0.004	0.020	0.029	0.011	0.231	May 19	2.38	0.001	0.001	1967											
1968	0.022	0.029	0.211	0.202	1.190	0.828	0.158	0.093	0.152	0.172	0.164	0.101	0.278	May 23	2.38	0.046	0.011	1968											
1969	0.068	0.048	0.090	1.080	1.090	0.401	0.289	0.141	0.100	0.126	0.138	0.118	0.306	May 13	2.14	0.028	0.028	1969											
1970	0.081	0.071	0.093	0.240	1.040	0.327	0.074	0.019	0.021	0.021	0.052	0.017	0.147	May 22	1.57	0.014	0.014	1970											
1971	0.016	0.048	0.049	0.423	1.450	1.150	0.284	0.077	0.055	0.084	0.054	0.043	0.312	May 13	3.81	0.032	0.015	1971											
1972	0.062	0.040	0.254	0.690	2.610	0.400	0.448	0.149	0.067	0.067	0.094	0.077	0.503	May 23	3.97	0.071	0.036	1972											
1973	0.047	0.032	0.105	0.327	1.040	0.401	0.167	0.021	0.024	0.033	0.024	0.025	0.188	May 18	2.31	0.008	0.008	1973											
1974	0.031	0.042	0.116	1.220	2.110	1.650	0.230	0.129	0.009	0.008	0.014	0.015	0.188	May 26	3.64	0.005	0.005	1974											
1975	0.030	0.035	0.051	0.252	1.530	1.510	0.282	0.076	0.018	0.019	0.022	0.018	0.321	Jun 03	3.59	0.008	0.008	1975											
1976	0.029	0.030	0.041	0.469	1.730	1.270	0.436	0.904	0.392	0.167	0.137	0.106	0.477	May 10	3.65	0.171	0.020	1976											
1977	0.059	0.079	0.102	0.646	0.926	0.287	0.108	0.073	0.029	0.033	0.031	0.032	0.201	May 03	1.83	0.016	0.016	1977											
1978	0.028	0.035	0.219	0.893	1.620	0.918	0.172	0.114	0.141	0.095	0.081	0.068	0.366	May 20	2.41	0.047	0.022	1978											
1979	0.036	0.039	0.102	0.326	0.912	0.315	0.113	0.044	0.021	0.015	0.014	0.011	0.163	May 05	1.83	0.011	0.006	1979											
1980	0.016	0.022	0.035	0.423	0.826	0.648	0.182	0.097	0.071	0.049	0.061	0.065	0.208	May 06	2.35	0.053	0.010	1980											
1981	0.107	0.130	0.229	0.369	1.270	0.900	0.483	0.139	0.079	0.074	0.076	0.063	0.328	May 26	3.47	0.066	0.066	1981											
1982	0.028	0.033	0.092	0.598	2.750	1.160	0.716	0.184	0.120	0.093	0.081	0.076	0.498	May 17	5.22	0.095	0.026	1982											
1983	0.076	0.129	0.679	1.420	2.080	0.682	0.336	0.124	0.130	0.071	0.099	0.063	0.493	Apr 26	4.12	0.079	0.041	1983											
1984	0.071	0.063	0.245	0.507	0.873	1.700	0.315	0.119	0.062	0.035	0.043	0.035	0.338	Jun 09	5.01	0.042	0.027	1984											
1985	0.033	0.030	0.042	0.553	1.460	0.637	0.148	0.060	0.070	0.100	0.132	0.069	0.282	May 24	4.28	0.013	0.013	1985											
1986	0.056	0.054	0.350	0.792	1.460	0.701	0.350	0.080	0.088	0.062	0.049	0.038	0.342	May 27	3.53	0.052	0.036	1986											
1987	0.035	0.037	0.189	0.489	0.768	0.110	0.048	0.009	0.007	0.008	0.015	0.017	0.145	May 01	2.49	0.003	0.003	1987											
1988	0.013	0.012	0.032	0.423	0.762	0.401	0.189	0.110	0.072	0.062	0.069	0.059	0.184	May 13	2.20	0.064	0.010	1988											
1989	0.048	0.033	0.087	0.680	1.320	0.486	0.153	0.084	0.096	0.063	0.120	0.051	0.270	May 10	2.81	0.046	0.028	1989											
1990	0.040	0.040	0.137	0.643	0.957	2.060	0.327	0.141	0.037	0.024	0.063	0.033	0.374	Jun 04	5.74	0.016	0.016	1990											
1991	0.029	0.068	0.088	0.670	1.430	0.512	0.124	0.050	0.034	0.058	0.044	0.026	0.262	May 09	2.32	0.021	0.018	1991											
1992	0.025	0.046	0.209	0.318	0.384	0.116	0.043	0.018	0.029	0.028	0.045	0.032	0.108	May 07	0.66	0.007	0.007	1992											
1993	0.024	0.029	0.107	1.210	2.190	0.378	0.453	0.185	0.069	0.063	0.053	0.049	0.404	May 14	5.28	0.057	0.019	1993											
1994	0.057	0.054	0.320	1.590	0.988	0.314	0.104	0.040	0.017	0.023	0.024	0.028	0.296	Apr 22	3.12	0.008	0.008	1994											
1995	0.025	0.053	0.163	0.530	1.020	0.503	0.096	0.057	0.034	0.086	0.195	0.223	0.250	May 15	1.69	0.017	0.017	1995											
Normal	0.043	0.048	0.136	0.562	1.299	0.822	0.248	0.127	0.083	0.066	0.068	0.051	0.297	Average	2.84	0.041	0.020	m ³ /s											
mm	2	2	6	26	62	38	12	6	4	3	3	2	168	10-Year	4.57	0.036	0.005	m ³ /s											



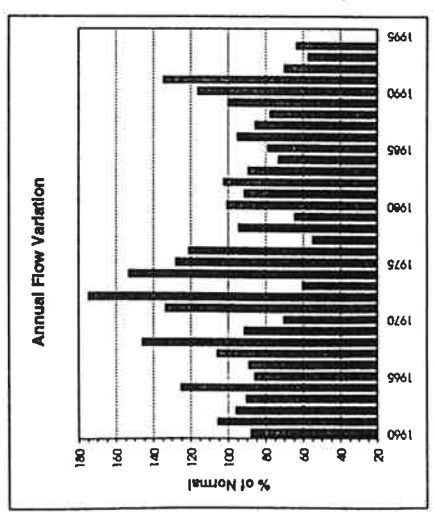
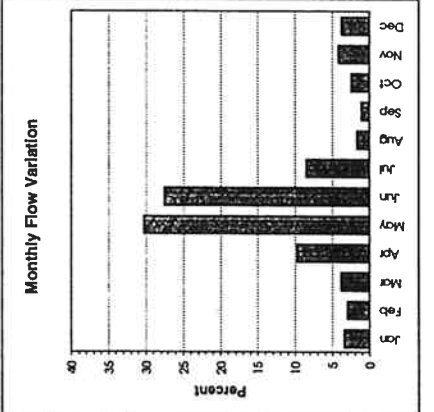
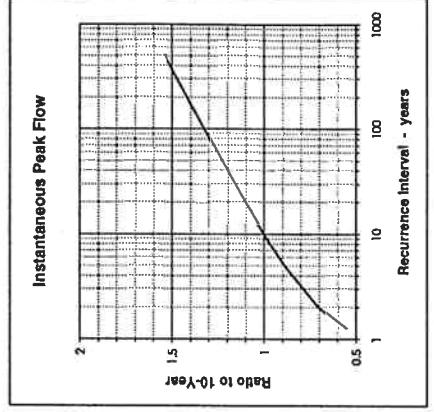
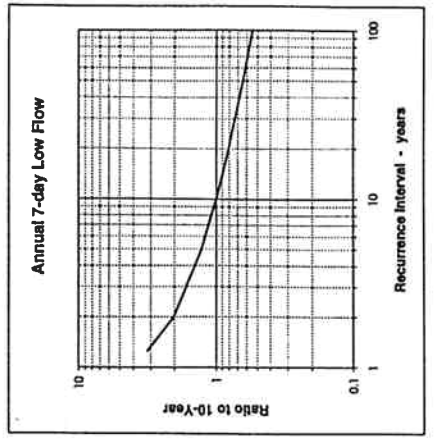
CLARK CREEK NEAR WINFIELD 8N1M146

Year	Monthly and Annual Discharge in m ³ /s												Drainage Area = 16.2 km ²	Median Elevation = 1360 m	Mean	Instantaneous Peak Flow			7-Day Low Flow			Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Date	m ³ /s	Jun-Sep	Annual	m ³ /s		
1960	0.001	0.002	0.007	0.025	0.331	0.210	0.032	0.012	0.016	0.014	0.016	0.013	May 24	1.08	0.008	0.008	1960					
1961	0.007	0.008	0.012	0.322	0.659	0.046	0.016	0.002	0.002	0.004	0.002	0.007	May 11	1.34	0.001	0.001	1961					
1962	0.003	0.002	0.002	0.012	0.190	0.032	0.002	0.001	0.001	0.001	0.000	0.001	May 22	0.35	0.001	0.000	1962					
1963	0.001	0.002	0.011	0.075	0.380	0.233	0.067	0.005	0.006	0.002	0.006	0.006	May 13	1.14	0.002	0.001	1963					
1964	0.004	0.004	0.020	0.068	0.625	0.163	0.057	0.007	0.006	0.006	0.007	0.004	May 17	1.07	0.002	0.001	1964					
1965	0.001	0.001	0.005	0.058	0.191	0.044	0.007	0.001	0.001	0.006	0.007	0.007	May 15	0.32	0.001	0.001	1965					
1966	0.012	0.027	0.087	0.309	0.982	0.175	0.020	0.007	0.001	0.001	0.001	0.001	May 09	1.55	0.001	0.001	1966					
1967	0.002	0.001	0.003	0.042	0.511	0.258	0.082	0.002	0.001	0.001	0.003	0.005	May 11	0.93	0.001	0.001	1967					
1968	0.004	0.004	0.004	0.075	0.561	0.212	0.055	0.219	0.107	0.033	0.020	0.011	May 10	1.12	0.018	0.003	1968					
1969	0.008	0.010	0.009	0.134	0.291	0.082	0.007	0.001	0.001	0.001	0.002	0.001	May 03	1.12	0.000	0.000	1969					
1970	0.001	0.002	0.012	0.167	0.607	0.143	0.017	0.004	0.001	0.016	0.014	0.006	May 15	1.65	0.002	0.000	1970					
1971	0.003	0.004	0.006	0.083	0.619	0.054	0.008	0.003	0.002	0.002	0.001	0.002	May 05	1.50	0.001	0.001	1971					
1972	0.001	0.001	0.004	0.132	0.122	0.178	0.070	0.011	0.019	0.008	0.010	0.010	Jun 10	0.41	0.007	0.001	1972					
1973	0.001	0.019	0.034	0.157	0.736	0.213	0.110	0.015	0.010	0.023	0.024	0.017	May 25	1.42	0.004	0.004	1973					
1974	0.008	0.010	0.015	0.063	0.786	0.147	0.368	0.033	0.023	0.030	0.023	0.022	Jul 04	2.22	0.012	0.007	1974					
1975	0.004	0.004	0.004	0.075	0.561	0.212	0.055	0.219	0.107	0.033	0.020	0.011	May 10	1.12	0.018	0.003	1975					
1976	0.008	0.010	0.009	0.134	0.291	0.082	0.007	0.001	0.001	0.016	0.014	0.006	May 15	1.65	0.002	0.000	1976					
1977	0.001	0.002	0.012	0.167	0.607	0.143	0.017	0.004	0.001	0.002	0.001	0.002	May 05	1.50	0.001	0.001	1977					
1978	0.003	0.004	0.006	0.083	0.619	0.054	0.008	0.003	0.002	0.002	0.001	0.002	Jun 10	0.41	0.007	0.001	1978					
1979	0.001	0.001	0.004	0.132	0.122	0.178	0.070	0.011	0.019	0.008	0.010	0.010	May 25	1.42	0.004	0.004	1979					
1980	0.026	0.019	0.034	0.157	0.736	0.213	0.110	0.015	0.010	0.023	0.024	0.017	May 25	1.42	0.004	0.004	1980					
1981	0.008	0.010	0.015	0.063	0.786	0.147	0.368	0.033	0.023	0.030	0.023	0.022	Jul 04	2.22	0.012	0.007	1981					
1982	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008	Average	1.15	0.004	0.002	1982					
1983	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008	10-Year	1.92	0.001	0.000	1983					
1984	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008					1984					
1985	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008					1985					
1986	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008					1986					
1987	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008					1987					
1988	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008					1988					
1989	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008					1989					
1990	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008					1990					
1991	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008					1991					
1992	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008					1992					
1993	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008					1993					
1994	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008					1994					
1995	0.005	0.006	0.015	0.115	0.506	0.146	0.058	0.022	0.015	0.010	0.010	0.008					1995					



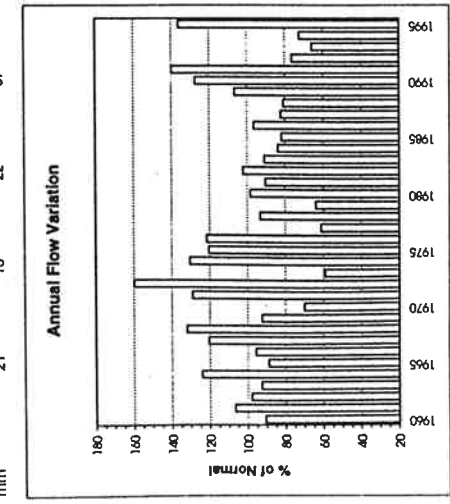
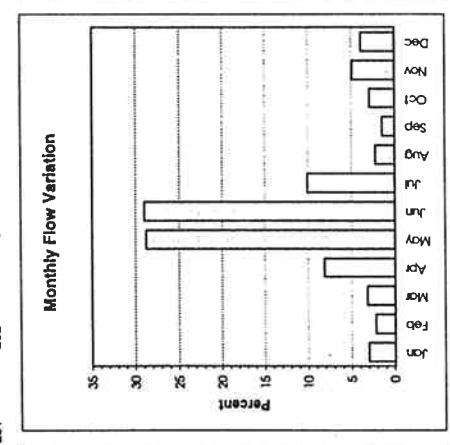
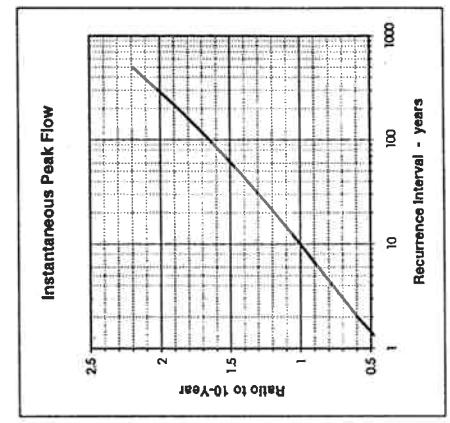
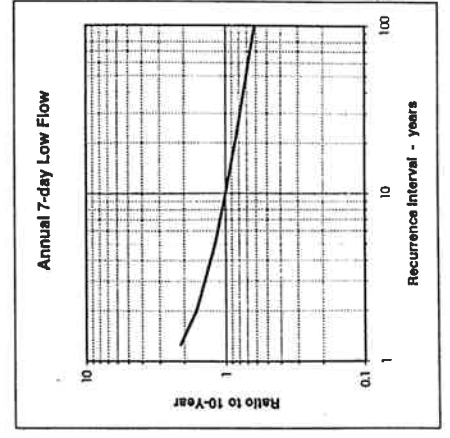
COLDWATER RIVER AT MERRITT 8LG010

Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date
1960	3.72	4.15	3.73	10.33	34.30	34.50	4.82	0.98	1.49	4.20	2.46	1.78	7.41	Jun 04	89.9	0.613	1960
1961	4.81	7.50	3.17	11.90	22.50	25.60	4.60	2.28	1.26	2.93	5.89	4.80	8.07	May 26	82.7	1.080	1961
1962	4.81	10.90	5.35	7.01	23.30	17.20	6.99	2.23	1.12	3.13	5.29	7.02	7.62	May 23	79.1	0.726	1962
1963	6.43	3.71	2.49	8.40	26.30	45.10	16.80	2.92	3.35	5.57	2.87	2.77	10.55	Jun 02	109.0	1.990	1963
1964	2.00	3.14	3.64	10.80	25.80	23.10	5.23	1.49	0.89	2.59	4.50	3.37	7.22	May 29	69.7	0.749	1964
1965	1.55	1.05	2.00	12.20	24.50	22.10	9.65	1.34	0.66	2.78	2.38	9.45	7.50	May 07	60.5	0.430	1965
1966	3.31	2.08	3.44	3.44	28.90	43.00	7.72	1.19	0.31	4.56	6.61	3.10	8.92	May 03	89.5	0.189	1966
1967	22.00	9.19	11.80	7.85	36.20	10.80	10.80	1.37	1.71	3.09	3.66	3.18	12.28	Jun 20	108.0	0.736	1967
1968	2.52	2.44	2.14	9.65	39.00	19.40	3.04	0.65	1.90	3.33	3.50	4.28	7.69	May 11	101.5	0.559	1968
1969	1.12	1.21	2.63	5.24	26.30	28.40	2.20	0.42	0.60	1.09	1.13	0.82	5.94	Jun 04	110.7	0.283	1969
1970	1.99	5.20	2.88	9.05	57.60	35.00	14.40	2.23	1.14	1.93	2.19	0.58	11.22	May 13	144.8	0.918	1970
1971	0.73	2.01	11.40	13.30	55.20	24.40	4.48	4.48	1.48	1.51	0.99	0.40	14.72	May 30	146.1	0.801	1971
1972	0.60	0.93	1.67	4.68	23.80	16.30	4.83	0.63	0.38	1.88	2.47	2.45	5.08	May 18	79.5	0.272	1972
1973	2.56	3.03	5.03	18.60	37.00	55.70	23.10	4.36	0.95	0.96	1.49	1.65	12.88	Jun 17	115.1	0.628	1973
1974	1.23	1.23	1.39	5.08	33.30	45.90	16.20	1.95	1.12	2.48	9.66	9.36	10.77	Jun 03	105.4	0.805	1974
1975	5.59	4.14	2.47	7.01	34.90	31.60	22.30	6.90	2.55	1.04	1.87	1.67	10.20	May 10	79.1	1.400	1975
1976	1.88	3.26	2.07	7.94	14.50	14.10	1.93	0.43	0.65	1.12	3.98	3.53	4.50	Jun 08	43.8	0.203	1976
1977	1.72	1.67	4.58	13.30	27.20	28.70	6.12	1.15	2.36	2.17	4.98	1.55	7.96	Jun 05	79.9	0.814	1977
1978	1.31	1.25	3.08	6.65	24.30	14.60	2.45	0.53	0.68	0.93	1.32	7.69	5.43	Apr 29	60.5	0.460	1978
1979	1.86	2.09	2.90	14.70	29.30	18.30	4.06	1.73	2.06	2.14	4.48	18.00	8.49	Dec 27	154.9	1.480	1979
1980	8.97	5.73	5.21	10.40	27.10	16.40	8.05	1.40	0.77	2.82	3.87	1.47	7.70	May 01	67.6	0.556	1980
1981	1.40	2.31	2.20	3.95	30.10	43.40	11.80	1.98	0.99	2.07	1.55	1.56	8.62	Jun 15	81.0	0.828	1981
1982	3.20	2.87	4.87	10.60	32.60	17.80	7.60	1.18	1.31	1.30	5.22	1.47	7.53	May 30	75.7	0.689	1982
1983	10.80	2.74	3.46	5.36	10.20	24.80	8.69	1.60	1.44	2.16	1.69	1.04	6.16	Jun 05	103.4	1.040	1983
1984	1.08	1.58	1.50	10.10	29.20	23.60	3.49	0.54	0.82	3.34	3.16	0.96	6.62	May 19	85.7	0.264	1984
1985	2.06	4.68	9.74	12.10	28.30	25.50	5.19	1.15	0.81	1.46	3.24	1.93	8.01	May 30	97.5	0.579	1985
1986	2.41	2.16	5.92	16.20	36.90	16.80	3.28	0.63	0.31	0.66	0.52	0.66	7.21	May 12	101.3	0.270	1986
1987	0.49	0.94	1.55	13.70	26.30	19.70	4.76	0.88	0.59	2.32	5.05	2.18	6.53	May 13	81.9	0.329	1987
1988	2.11	2.28	2.26	12.70	31.90	24.20	3.69	2.01	0.98	2.41	9.84	6.68	8.43	May 07	76.6	0.633	1988
1989	2.35	1.43	2.50	17.90	21.30	25.30	7.55	1.07	0.89	7.00	23.80	6.49	9.79	Nov 11	135.9	0.571	1989
1990	3.13	15.50	6.97	17.60	36.00	29.80	14.50	3.05	1.81	1.16	4.22	2.66	11.31	May 20	89.3	0.556	1990
1991	3.05	6.15	10.50	15.80	17.30	8.04	2.92	0.62	0.76	1.76	2.25	1.60	5.89	Apr 30	63.1	1.240	1991
1992	1.00	1.24	2.86	6.46	25.90	9.01	3.79	2.43	1.07	1.00	1.20	1.51	4.82	May 14	78.2	0.760	1992
1993	2.09	1.19	5.36	17.90	20.40	9.34	2.66	0.39	0.17	0.62	0.94	2.98	5.35	May 09	51.1	0.126	1993
1994	1.55	6.64	5.10	9.98	35.00	D											1994
1995	3.47	3.25	3.86	10.00	30.11	28.25	8.52	1.72	1.19	2.49	4.32	3.73	8.42	Average	91.1	0.685	1995
Normal	10	9	11	28	88	80	25	5	3	7	12	11	291	10-Year	127	0.276	m ³ /s



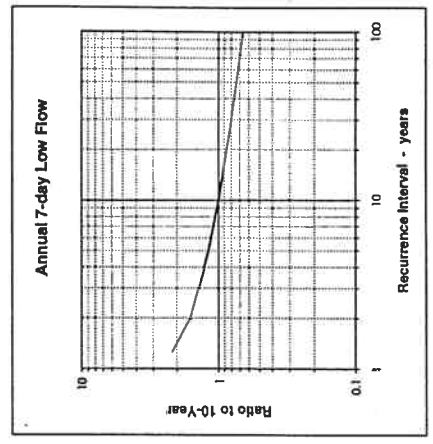
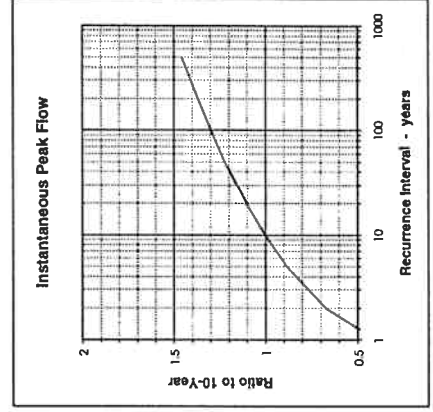
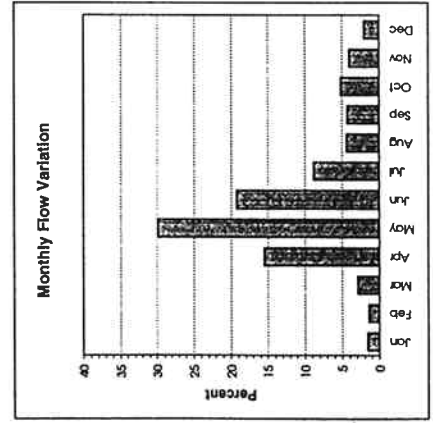
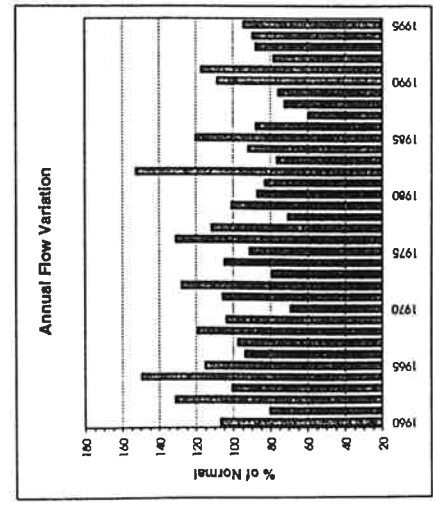
COLDWATER RIVER NEAR BROOKMERE 8LG048

Year	Monthly and Annual Discharge in m ³ /s												311 km ²			Median Elevation = 1430 m			Instantaneous Peak Flow			7-Day Low Flow		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m ³ /s	Annual	Jun-Sep	Annual	Year					
1960	1.69	0.88	1.50	9.16	21.4	20.0	8.64	0.94	3.10	4.78	3.24	6.22	May 09	48.7	0.685	0.637	1960							
1961	2.45	1.62	1.62	2.83	24.4	40.4	7.20	1.72	2.48	2.52	7.50	7.32	Oct 31	98.0	0.600	0.600	1961							
1962	10.60	6.49	7.60	4.80	24.6	31.3	10.60	1.74	4.89	5.71	4.65	6.72	Jun 02	70.2	0.603	0.603	1962							
1963	1.41	1.65	1.45	6.57	33.7	18.6	2.94	2.83	3.18	3.32	2.74	6.36	May 23	70.2	0.910	0.910	1963							
1964	0.51	0.55	0.99	2.37	20.6	24.7	2.57	0.98	1.24	1.46	1.20	8.52	Jun 03	78.2	0.665	0.665	1964							
1965	1.07	2.90	2.18	5.44	37.0	31.2	18.00	0.98	2.16	2.04	0.44	6.10	May 13	76.2	0.597	0.299	1965							
1966	0.32	0.87	4.27	6.42	39.9	22.70	4.12	2.05	1.97	1.52	0.66	10.99	May 29	103.0	1.620	0.307	1966							
1967	0.61	0.62	0.92	3.08	18.7	13.2	4.21	0.70	1.82	1.72	1.82	4.06	May 17	55.5	0.450	0.450	1967							
1968	1.69	1.66	2.04	7.19	21.2	45.6	19.20	1.33	1.26	1.20	0.96	8.29	Jun 16	85.2	1.060	0.593	1968							
1969	0.70	0.75	1.01	2.04	21.0	36.5	14.50	2.19	2.77	9.01	7.50	8.96	Jun 02	73.9	0.904	0.603	1969							
1970	4.63	3.31	1.94	4.23	26.0	27.5	19.20	0.86	1.18	1.81	1.48	8.35	Jun 19	57.8	1.540	1.090	1970							
1971	1.72	2.69	1.83	7.16	12.8	12.7	2.04	0.76	1.30	3.56	3.09	6.40	Jun 07	37.1	0.573	0.573	1971							
1972	1.51	1.36	3.15	8.36	19.9	26.2	5.24	1.23	0.91	4.00	1.03	4.39	Dec 18	48.8	0.936	0.850	1972							
1973	0.82	0.83	2.24	4.44	20.2	12.2	2.28	0.72	0.91	0.85	6.24	4.39	Dec 26	152.0	0.820	0.820	1973							
1974	1.62	1.71	2.31	10.60	22.0	15.0	3.58	1.57	1.76	4.32	15.00	6.76	May 01	47.4	0.734	0.734	1974							
1975	6.89	3.94	3.23	7.13	21.3	15.2	6.93	0.97	2.68	3.34	1.33	7.03	May 14	60.0	0.736	0.736	1975							
1976	1.08	1.54	1.51	2.71	21.0	36.7	11.20	1.09	2.29	1.49	1.34	7.03	May 29	64.0	0.585	0.510	1976							
1977	2.59	2.22	3.67	7.83	26.6	15.1	7.06	1.19	1.98	1.44	1.33	6.24	Jun 07	37.1	0.573	0.573	1977							
1978	10.70	2.33	2.87	4.39	9.5	24.2	7.95	0.96	2.99	2.78	0.81	5.62	Jun 19	61.8	0.439	0.439	1978							
1979	0.86	1.21	0.83	7.80	23.7	21.1	5.22	0.82	1.41	2.85	1.74	6.63	May 18	72.9	0.603	0.438	1979							
1980	1.71	3.51	7.62	8.63	20.9	14.0	3.40	0.81	2.51	2.85	0.66	6.63	May 27	72.9	0.467	0.467	1980							
1981	2.02	1.55	4.14	11.80	27.5	16.4	4.93	0.77	2.51	4.89	2.04	5.64	May 12	73.2	0.481	0.481	1981							
1982	0.46	1.28	1.28	10.60	20.9	16.4	4.93	1.03	2.57	9.74	6.87	7.32	May 13	62.8	0.682	0.637	1982							
1983	1.74	1.55	1.62	10.40	25.8	20.5	3.83	2.12	2.57	23.40	6.20	9.60	Nov 10	159.0	0.784	0.769	1983							
1984	1.65	1.14	2.12	14.30	18.1	21.2	7.40	1.09	2.12	23.40	6.20	9.60	Nov 10	159.0	0.784	0.769	1984							
1985	2.46	12.00	4.62	10.90	31.0	29.8	14.00	2.68	1.74	2.06	1.25	5.24	May 19	74.4	1.060	0.718	1985							
1986	2.07	4.54	8.06	14.90	16.5	7.6	2.58	0.99	1.74	2.06	1.25	5.24	Apr 30	58.2	0.471	0.471	1986							
1987	0.80	0.87	2.21	5.29	27.2	8.0	3.18	2.10	1.03	1.03	1.17	4.52	May 13	72.1	0.704	0.456	1987							
1988	1.73	1.09	4.19	15.40	20.2	9.3	2.69	0.62	0.77	0.85	2.31	4.98	May 09	47.2	0.259	0.259	1988							
1989	1.42	4.83	3.69	7.35	34.2	19.0	3.52	1.81	3.60	23.40	8.81	9.36	Nov 29	166.0	0.537	0.537	1989							
1990	2.44	1.95	2.56	6.81	23.3	24.3	8.16	1.79	2.34	4.07	3.14	6.87	Average	76.8	0.721	0.581	1990							
1991	21	15	22	57	201	202	70	15	20	34	27	697	10-Year	116	0.472	0.356	1991							
1992	21	15	22	57	201	202	70	15	20	34	27	697	10-Year	116	0.472	0.356	1992							
1993	21	15	22	57	201	202	70	15	20	34	27	697	10-Year	116	0.472	0.356	1993							
1994	21	15	22	57	201	202	70	15	20	34	27	697	10-Year	116	0.472	0.356	1994							
1995	21	15	22	57	201	202	70	15	20	34	27	697	10-Year	116	0.472	0.356	1995							



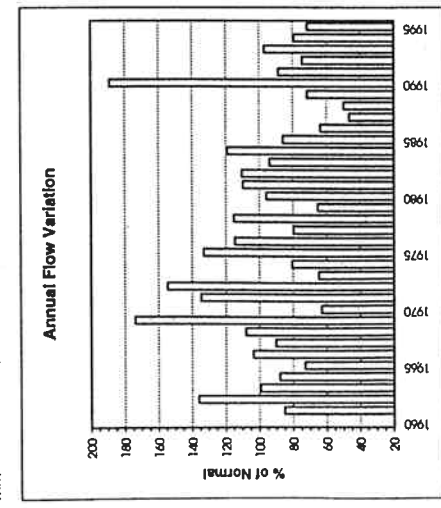
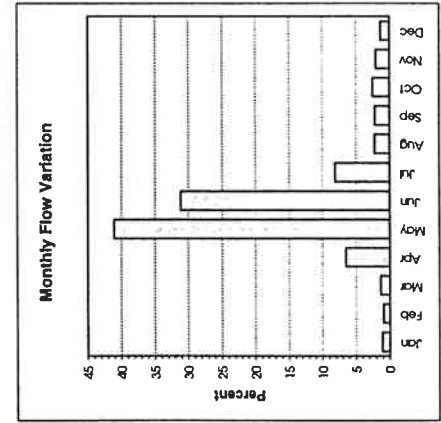
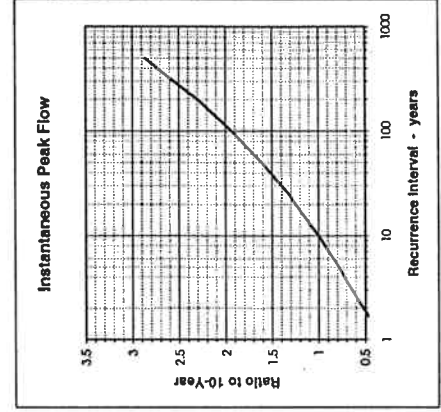
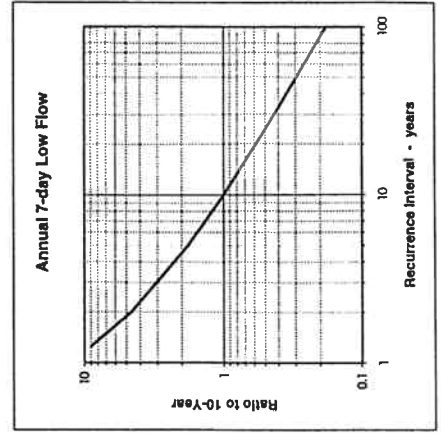
COTTONWOOD RIVER NEAR CINEMA 8KE009

Year	Monthly and Annual Discharge in m ³ /s												Drainage Area =			1910 km ²				Median Elevation = 7 m				Instantaneous Peak Flow		7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m ³ /s	Annual	Jun-Sep	Annual	Year									
1960	3.08	3.65	6.62	29.8	71.8	73.7	23.6	18.1	34.3	32.6	14.5	5.32	26.4	May 14	148			1960										
1961	4.31	4.84	5.67	38.3	85.0	22.1	5.4	2.5	5.1	39.1	18.1	6.51	19.9	May 03	135		2.18	1961										
1962	6.51	6.51	7.61	74.4	82.0	61.8	53.8	23.3	10.4	32.3	21.0	8.26	32.4	Jul 20	242		5.73	1962										
1963	6.88	7.76	13.94	56.0	60.3	43.3	26.8	26.6	26.8	12.9	9.9	6.49	24.8	Apr 16	156		8.61	1963										
1964	5.97	4.58	6.54	24.2	97.6	117.0	30.6	55.2	51.3	28.6	14.0	7.71	37.0	Jun 06	243		15.2	1964										
1965	5.53	5.15	7.27	69.5	104.0	59.0	16.1	17.1	11.7	21.6	15.4	7.89	28.4	Apr 28	279		7.68	1965										
1966	5.51	4.09	3.75	36.5	103.0	56.9	23.4	12.9	7.6	10.0	7.3	5.59	23.2	May 08	239		6.63	1966										
1967	5.05	4.60	4.52	22.3	123.0	75.3	12.8	4.0	3.1	6.4	19.0	8.22	24.1	May 09	229		2.49	1967										
1968	7.29	6.35	24.60	32.8	120.0	75.9	28.5	9.0	19.0	12.3	9.6	7.19	29.5	May 25	237		5.71	1968										
1969	4.26	2.59	2.82	72.4	57.6	18.5	9.2	21.0	44.2	34.3	27.4	13.70	25.7	Apr 14	239		5.31	1969										
1970	5.77	3.57	5.03	27.5	77.9	40.6	7.0	5.1	9.3	12.0	7.4	3.27	17.1	May 26	187		3.84	1970										
1971	3.50	4.83	5.63	65.6	98.9	60.7	35.6	5.2	5.7	8.2	13.1	6.30	26.2	May 14	310		4.19	1971										
1972	3.63	2.44	26.40	48.2	141.0	80.1	24.9	5.6	4.9	12.6	23.1	6.08	31.7	May 15	312		3.48	1972										
1973	4.40	4.51	4.87	36.4	94.3	10.7	10.7	3.9	4.0	13.9	6.2	4.19	19.6	May 16	183		2.38	1973										
1974	3.43	3.34	3.28	70.5	91.6	80.0	37.8	5.6	2.9	5.9	3.0	2.85	25.9	May 08	173		1.99	1974										
1975	2.62	2.09	2.19	24.1	81.7	72.0	23.4	19.2	8.2	15.5	12.8	6.55	22.6	May 12	158		3.23	1975										
1976	6.24	5.98	5.67	45.9	119.0	97.9	33.9	30.1	13.4	8.8	12.1	9.22	32.4	Jun 16	251		6.49	1976										
1977	8.83	9.56	11.10	82.1	79.4	45.5	38.1	16.3	18.9	14.6	3.5	2.93	27.6	Apr 27	236		5.58	1977										
1978	3.27	5.40	5.17	45.6	49.9	30.6	12.2	9.6	22.9	12.7	7.9	4.12	17.4	May 02	78		4.65	1978										
1979	3.08	3.09	9.71	45.4	122.0	72.5	21.1	3.6	2.6	6.5	5.1	3.27	24.9	May 01	207		2.08	1979										
1980	2.02	1.62	2.03	50.8	50.1	37.0	37.0	15.3	32.6	12.7	13.9	8.47	21.5	Apr 29	153		8.04	1980										
1981	12.70	10.80	14.10	34.7	71.7	53.9	12.9	4.4	4.0	6.9	16.4	3.81	20.5	May 31	239		2.27	1981										
1982	2.79	1.97	2.37	20.2	137.0	65.2	112.0	29.8	33.3	24.4	13.6	6.20	37.7	May 18	356		10.6	1982										
1983	4.58	5.84	10.10	22.9	39.8	44.1	51.1	10.4	8.6	7.8	14.7	6.00	18.9	Jun 20	112		6.38	1983										
1984	3.60	4.43	15.80	40.6	54.2	73.7	32.9	5.1	11.6	16.8	8.9	6.11	22.8	Jun 09	137		3.76	1984										
1985	4.43	4.20	7.02	54.1	124.0	76.7	9.0	4.4	7.8	44.0	15.0	4.56	29.7	May 19	255		3.27	1985										
1986	4.18	3.79	11.90	37.6	76.8	70.1	20.1	7.0	6.0	9.7	6.9	5.63	21.7	May 31	173		3.49	1986										
1987	5.15	8.63	26.40	32.2	54.5	23.0	9.2	5.9	2.9	2.5	3.7	2.46	14.7	May 02	112		1.76	1987										
1988	1.57	2.04	2.93	53.9	78.9	34.1	11.9	7.9	4.8	3.65	17.9	3.65	17.9	May 14	215		3.91	1988										
1989	4.01	4.50	4.74	53.3	62.3	25.8	14.0	12.0	6.5	22.6	8.24	8.24	18.7	Apr 21	149		4.67	1989										
1990	6.27	4.82	5.54	86.8	76.2	87.1	15.3	5.1	5.1	12.4	10.0	8.13	26.8	Jun 12	373		3.13	1990										
1991	7.19	24.40	9.60	83.9	91.2	60.8	23.6	7.9	7.9	8.7	11.50	29.0	29.0	Apr 25	205		4.08	1991										
1992	11.70	13.80	32.70	45.0	47.1	22.8	5.4	4.3	9.4	15.5	17.8	6.68	19.3	May 01	108		2.71	1992										
1993	3.97	3.34	5.67	63.7	84.1	45.1	27.0	6.8	3.9	5.1	4.81	4.81	21.8	Jun 29	247		3.40	1993										
1994	6.45	6.89	8.10	89.1	64.0	39.5	19.7	5.9	5.4	11.0	5.7	4.82	22.2	Apr 22	214		4.16	1994										
1995	4.50	3.94	8.71	49.7	68.4	25.4	23.0	45.6	9.1	17.2	12.9	10.30	23.4	May 14	120		5.63	1995										
Normal	4.91	4.81	8.61	46.8	87.1	58.1	25.9	12.8	13.2	15.2	12.3	6.11	24.7	Average	206		4.84	3.03										
mm	7	6	12	64	122	79	36	18	18	21	17	9	408	10-Year	302		2.33	1.78	m ³ /s									



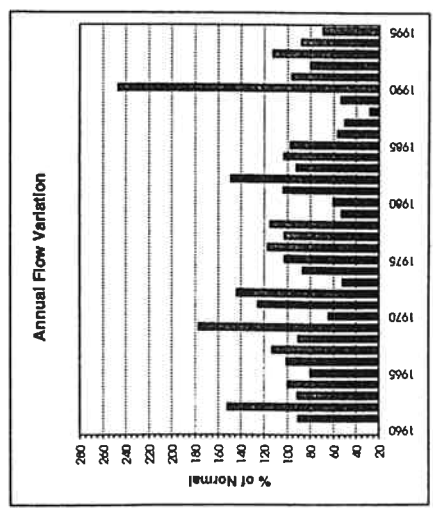
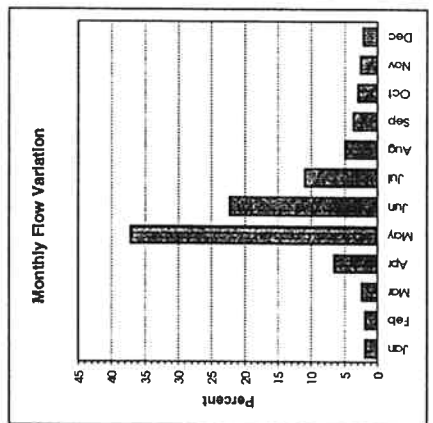
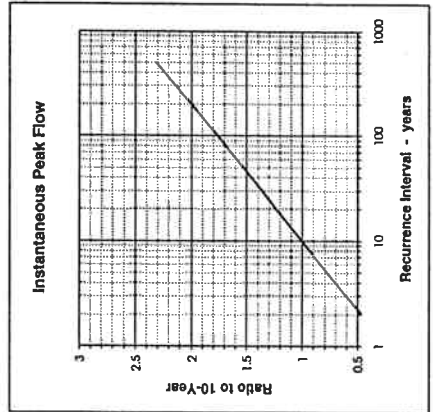
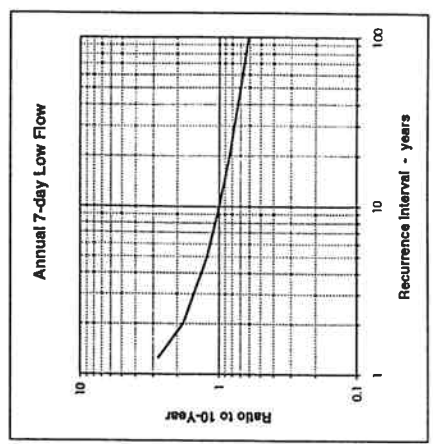
CRISS CREEK NEAR SAVONA 81F007

Year	Monthly and Annual Discharge in m ³ /s												Drainage Area = 471 km ²	Median Elevation = 1190 m	Mean	date	Instantaneous Peak Flow m ³ /s	7-Day Low Flow			Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						Annual	Jun-Sep	Annual	
1960	0.132	0.171	0.162	3.27	12.50	6.94	2.01	0.464	0.665	0.881	0.655	0.167	0.159	0.061	47.8	May 29	0.000	0.000	0.000	1960	
1961	0.258	0.125	0.279	3.04	9.97	4.08	1.73	0.340	0.270	0.166	0.203	0.403	0.121	0.101	21.7	May 24	0.000	0.000	0.000	1961	
1962	0.177	0.143	0.137	0.46	3.33	10.90	1.14	0.084	0.906	0.748	0.289	0.143	0.062	0.062	23.1	Jun 12	0.000	0.000	0.000	1962	
1963	0.267	0.359	0.183	1.81	5.26	3.70	0.52	0.798	0.748	0.585	0.603	0.331	0.271	0.135	18.2	Jun 01	0.000	0.000	0.000	1963	
1964	0.247	0.242	0.335	1.58	10.50	4.71	2.09	0.764	0.156	0.260	0.248	0.294	0.126	0.110	21.9	May 09	0.000	0.000	0.000	1964	
1965	0.285	0.253	0.249	0.37	8.91	7.71	0.42	0.056	0.044	0.068	0.211	0.170	0.042	0.021	24.2	May 23	0.000	0.000	0.000	1965	
1966	0.181	0.187	0.649	0.35	9.05	9.28	0.99	0.276	0.401	0.448	0.407	0.281	0.188	0.122	21.7	May 21	0.000	0.000	0.000	1966	
1967	0.191	0.242	0.353	3.74	14.20	5.02	7.70	0.350	0.846	1.250	1.280	0.734	3.02	0.161	61.4	Jul 06	0.000	0.000	0.000	1967	
1968	0.406	0.347	0.416	0.60	6.45	4.10	0.26	0.013	0.041	0.142	0.142	0.163	1.10	22.0	May 26	0.000	0.000	0.000	1968		
1969	0.229	0.318	0.243	1.26	11.80	12.30	1.49	0.010	0.009	0.056	0.137	0.121	2.34	32.4	Jun 09	0.000	0.000	0.000	1969		
1970	0.139	0.152	0.318	0.56	16.20	13.10	1.06	0.117	0.087	0.127	0.177	0.116	2.68	29.2	May 24	0.000	0.000	0.000	1970		
1971	0.135	0.231	0.279	0.16	9.39	2.54	0.28	0.014	0.000	0.058	0.130	0.148	1.13	20.9	May 24	0.000	0.000	0.000	1971		
1972	0.128	0.082	0.134	0.34	4.38	10.30	0.95	0.047	0.071	0.134	0.134	0.136	1.40	20.9	Jun 13	0.000	0.000	0.000	1972		
1973	0.109	0.107	0.141	0.23	9.07	14.40	2.12	0.216	0.185	0.340	0.440	0.307	2.31	47.8	May 31	0.000	0.000	0.000	1973		
1974	0.266	0.209	0.200	0.86	10.60	5.61	1.20	2.170	1.440	0.467	0.376	0.365	1.99	22.1	May 11	0.000	0.000	0.000	1974		
1975	0.402	0.238	0.230	3.16	7.30	3.16	1.11	0.099	0.132	0.238	0.241	0.216	1.38	16.2	Apr 26	0.000	0.000	0.000	1975		
1976	0.243	0.332	0.430	1.78	11.00	8.10	0.50	0.203	0.470	0.270	0.304	0.278	2.00	22.8	Jun 06	0.000	0.000	0.000	1976		
1977	0.233	0.085	0.251	0.35	7.75	3.44	0.63	0.010	0.067	0.313	0.199	0.151	1.13	18.3	May 25	0.000	0.000	0.000	1977		
1978	0.168	0.119	0.129	0.62	5.27	1.87	1.080	1.880	0.610	0.995	0.610	0.505	1.67	22.2	Jun 06	0.000	0.000	0.000	1978		
1979	0.406	0.312	0.289	0.77	6.49	4.80	4.17	1.230	0.614	1.790	0.579	0.579	1.91	14.4	May 22	0.000	0.000	0.000	1979		
1980	0.315	0.267	0.226	0.46	6.80	6.10	4.45	1.100	0.724	1.520	0.513	0.367	1.92	22.4	Jul 05	0.000	0.000	0.000	1980		
1981	0.277	0.446	0.475	1.61	7.62	4.24	1.62	0.218	0.815	0.655	1.040	0.508	1.63	14.1	May 25	0.000	0.000	0.000	1981		
1982	0.336	0.247	0.466	1.39	4.35	13.80	2.31	0.182	0.544	0.830	0.326	0.102	2.06	27.2	Jun 10	0.000	0.000	0.000	1982		
1983	0.124	0.128	0.176	0.80	9.65	5.15	0.35	0.066	0.404	0.438	0.253	0.234	1.49	21.9	May 26	0.000	0.000	0.000	1983		
1984	0.232	0.113	0.280	0.77	4.91	2.93	1.90	0.450	0.282	0.764	0.308	0.225	1.11	18.1	May 29	0.000	0.000	0.000	1984		
1985	0.185	0.187	0.401	1.50	5.93	1.05	0.13	0.085	0.013	0.013	0.074	0.059	0.81	16.9	May 01	0.000	0.000	0.000	1985		
1986	0.044	0.042	0.066	1.64	5.11	1.63	0.39	0.124	0.140	0.606	0.358	0.158	0.86	13.8	May 14	0.000	0.000	0.000	1986		
1987	0.136	0.036	0.102	0.95	6.38	2.35	0.64	1.400	0.827	0.535	0.973	0.454	1.24	10.0	May 11	0.000	0.000	0.000	1987		
1988	0.387	0.292	0.457	4.57	13.60	13.70	4.31	0.962	0.378	0.282	0.318	0.186	3.28	53.9	Jun 13	0.000	0.000	0.000	1988		
1989	0.193	0.222	0.229	1.28	7.99	5.12	1.61	0.560	0.428	0.233	0.318	0.243	1.54	19.2	May 20	0.000	0.000	0.000	1989		
1990	0.212	0.243	0.483	3.04	6.21	1.52	2.23	0.182	0.200	0.348	0.453	0.074	1.29	10.5	Apr 30	0.000	0.000	0.000	1990		
1991	0.104	0.097	0.181	1.24	10.60	2.58	2.55	1.320	0.232	0.277	0.232	0.276	1.68	28.2	May 14	0.000	0.000	0.000	1991		
1992	0.273	0.178	0.347	4.55	7.65	2.45	0.44	0.083	0.045	0.159	0.161	0.108	1.38	13.0	May 10	0.000	0.000	0.000	1992		
1993	0.090	0.134	0.204	0.44	6.36	3.44	0.58	1.790	0.379	0.596	0.377	0.379	1.24	12.9	May 17	0.000	0.000	0.000	1993		
1994	0.229	0.207	0.272	1.38	8.41	6.58	1.67	0.449	0.463	0.512	0.421	0.268	1.73	25.0	Average	0.123	0.074	0.074	1994		
1995																				1995	



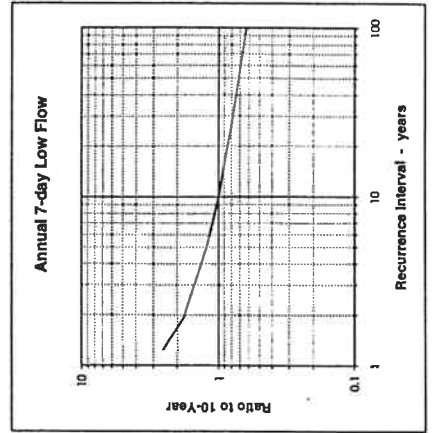
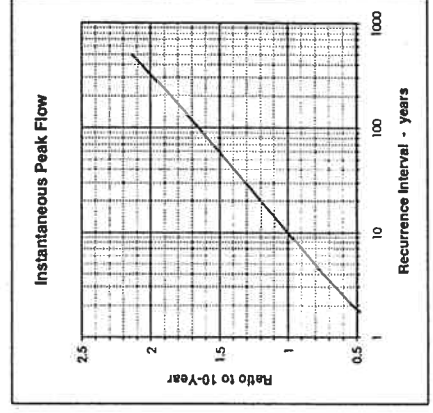
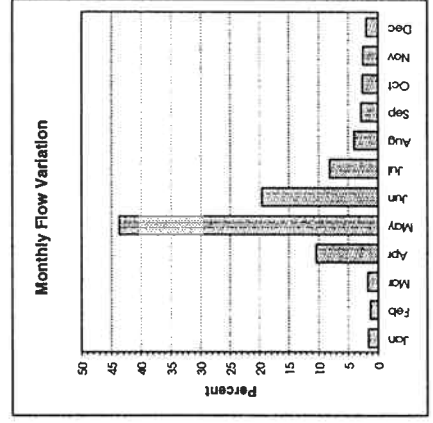
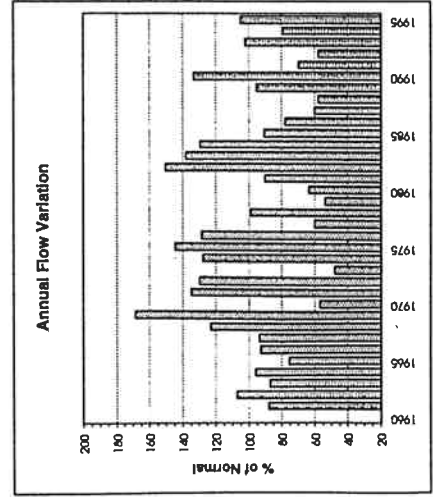
DEADMAN RIVER ABOVE CRISS CREEK 8LF027

Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Annual	Year				
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date	m ³ /s	
1960	0.14	0.19	0.26	3.15	10.30	7.78	3.43	1.35	0.89	0.79	0.87	0.16	1.50	May 28	22.9	0.750	0.105	1960	
1961	0.57	0.60	0.59	2.98	7.22	3.00	1.36	0.47	0.35	0.31	0.31	0.79	2.51	May 04	10.0	0.325	0.235	1961	
1962	0.30	0.43	0.48	0.56	4.90	7.52	2.56	0.61	0.68	0.58	0.58	0.37	1.64	Jun 21	10.4	0.497	0.255	1962	
1963	0.45	0.40	0.44	1.51	7.09	3.37	0.64	0.46	0.40	0.29	0.39	0.35	1.32	May 02	11.3	0.319	0.271	1963	
1964	0.39	0.40	0.58	2.78	6.48	3.28	2.44	1.87	0.51	0.40	0.33	0.41	1.67	May 12	11.3	0.422	0.281	1964	
1965	0.48	0.67	0.63	0.76	12.80	4.88	0.93	0.32	0.45	0.13	0.13	0.13	1.87	May 24	19.6	0.117	0.083	1965	
1966	0.14	0.15	0.22	0.26	7.91	5.76	1.26	0.46	0.42	0.42	0.45	1.49	1.49	May 27	16.4	0.392	0.098	1966	
1967	0.46	0.52	0.39	3.17	12.40	1.87	8.88	1.34	1.12	1.71	1.87	1.49	2.92	Jul 09	34.0	0.781	0.272	1967	
1968	0.91	0.88	0.77	1.48	4.90	2.58	0.49	0.19	0.10	0.12	0.15	0.12	1.06	May 12	7.5	0.098	0.094	1968	
1969	0.13	0.17	0.23	0.86	10.50	8.76	2.75	0.54	0.24	0.19	0.15	0.16	2.07	May 08	15.5	0.212	0.106	1969	
1970	0.15	0.25	0.64	1.42	14.80	6.35	2.79	0.72	0.42	0.34	0.30	0.23	2.38	May 25	29.0	0.366	0.136	1970	
1971	0.23	0.27	0.34	0.56	4.76	2.47	0.52	0.33	0.21	0.18	0.19	0.16	0.86	May 30	6.5	0.173	0.150	1971	
1972	0.16	0.16	0.25	0.48	8.03	5.44	0.98	0.47	0.39	0.29	0.24	0.22	1.43	May 11	11.3	0.341	0.119	1972	
1973	0.22	0.18	0.19	0.29	8.19	7.18	2.32	0.41	0.31	0.29	0.32	0.42	1.69	May 17	16.8	0.263	0.161	1973	
1974	0.25	0.28	0.35	0.70	8.51	2.77	1.59	3.48	2.58	0.91	0.53	1.06	1.93	May 12	19.8	0.902	0.231	1974	
1975	0.91	0.38	0.23	2.33	9.48	2.81	1.09	0.91	0.68	0.45	0.45	0.42	1.69	Apr 28	18.7	0.635	0.196	1975	
1976	0.41	0.40	0.50	2.08	11.90	3.14	1.04	0.98	0.87	0.48	0.40	0.35	1.89	May 04	18.6	0.657	0.245	1976	
1977	0.36	0.25	0.26	0.45	3.97	2.15	0.65	0.58	0.63	0.42	0.42	0.35	0.88	May 21	7.3	0.419	0.210	1977	
1978	0.24	0.30	0.22	0.21	2.99	2.36	2.36	1.04	1.49	1.40	0.86	0.62	1.00	Jun 12	6.9	0.967	0.179	1978	
1979	0.63	0.45	0.36	0.54	5.23	4.72	3.47	1.72	0.90	0.78	0.80	0.80	1.71	May 24	7.8	0.860	0.346	1979	
1980	0.74	1.42	1.41	0.80	6.69	3.88	6.52	2.08	1.39	1.71	1.74	0.97	2.46	Jul 06	21.9	1.180	0.552	1980	
1981	0.59	0.61	0.57	1.30	7.32	2.47	1.60	0.94	0.86	0.64	0.66	0.60	1.52	Jun 06	10.6	0.669	0.508	1981	
1982	0.51	0.56	0.51	1.61	4.47	8.01	1.86	1.19	0.82	0.28	0.28	0.24	1.70	Jun 12	14.0	0.684	0.181	1982	
1983	0.28	0.36	0.39	0.84	7.18	5.95	1.20	0.96	0.76	0.50	0.39	0.38	1.60	May 23	14.1	0.603	0.170	1983	
1984	0.32	0.33	0.34	0.71	2.77	1.96	1.20	1.13	0.88	0.57	0.50	0.45	0.93	May 28	6.0	0.788	0.296	1984	
1985	0.40	0.44	0.56	1.20	3.48	1.10	0.73	0.61	0.53	0.33	0.27	0.23	0.83	May 07	7.5	0.419	0.207	1985	
1986	0.17	0.15	0.15	0.28	1.09	0.79	0.69	0.63	0.35	0.45	0.35	0.26	0.46	May 12	1.8	0.496	0.145	1986	
1987	0.23	0.19	0.22	0.51	2.83	1.83	0.97	0.93	1.00	0.82	0.56	0.52	0.89	May 27	6.1	0.838	0.143	1987	
1988	0.52	0.58	1.59	4.79	14.80	16.00	6.00	1.43	1.04	0.85	0.76	0.35	4.07	Jun 14	64.4	0.900	0.245	1988	
1989	0.30	0.60	0.56	1.36	5.06	4.35	2.82	1.14	0.86	0.73	0.66	0.56	1.59	Jun 28	9.5	0.766	0.239	1989	
1990	0.49	0.56	0.83	3.17	4.98	1.56	1.13	0.68	0.73	0.71	0.61	0.39	1.32	May 03	9.0	0.613	0.370	1990	
1991	0.38	0.46	0.45	1.45	10.60	1.89	2.32	1.86	0.64	0.64	0.64	0.61	1.86	May 14	21.8	0.791	0.365	1991	
1992	0.57	0.52	0.54	5.69	5.09	1.67	0.92	0.65	0.50	0.48	0.43	0.32	1.45	Apr 26	13.8	0.480	0.276	1992	
1993	0.23	0.50	0.34	0.45	4.91	1.74	0.89	0.99	0.88	0.81	0.75	1.21	1.15	May 15	9.8	0.790	0.203	1993	
1994	0.39	0.41	0.47	1.33	7.25	4.49	2.15	0.97	0.74	0.59	0.53	0.44	1.65	Average	15.1	0.574	0.226	1994	
1995	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	1995



FISHTRAP CREEK NEAR MCLURE 81B024

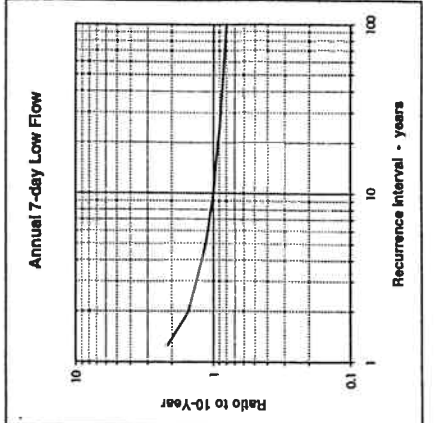
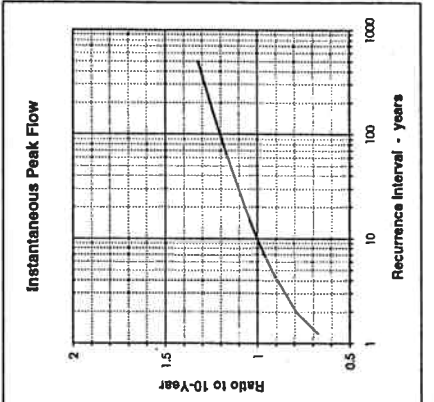
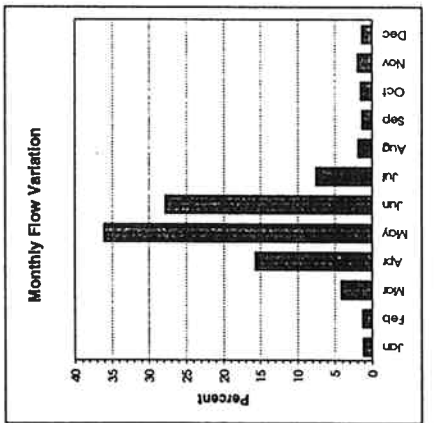
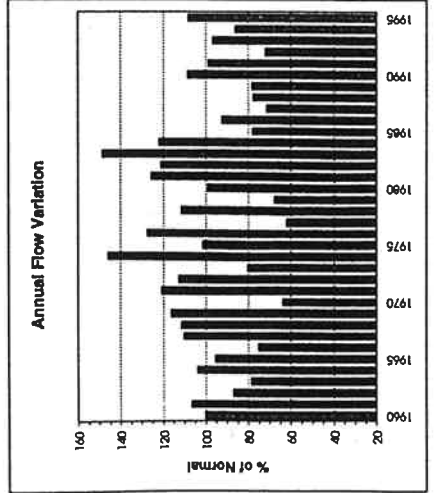
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m3/s	7-Day Low Flow	Year
1960	0.126	0.189	0.128	0.625	6.27	2.81	1.100	0.281	0.122	0.113	0.099	0.089	0.663	May 13	12.35	0.088	1960
1961	0.127	0.092	0.164	0.380	6.42	2.57	0.930	0.325	0.162	0.154	0.132	0.144	0.609	May 22	14.00	0.084	1961
1962	0.105	0.097	0.095	0.330	2.16	0.78	0.304	0.113	0.221	0.178	0.172	0.106	0.980	May 24	3.77	0.088	1962
1963	0.071	0.074	0.086	0.971	5.92	3.16	0.675	0.219	0.073	0.080	0.079	0.087	0.361	May 08	8.72	0.062	1963
1964	0.092	0.079	0.082	0.269	6.36	4.00	0.789	0.297	0.112	0.081	0.081	0.086	0.967	Jun 02	12.00	0.067	1964
1965	0.242	0.190	0.168	0.966	5.49	1.45	0.620	1.020	0.206	0.244	0.362	0.285	1.093	May 10	11.81	0.143	1965
1966	0.141	0.129	0.125	0.930	1.99	0.80	0.437	0.174	0.181	0.377	0.279	0.192	0.973	Apr 25	4.11	0.160	1966
1967	0.113	0.101	0.115	1.360	4.43	1.43	0.480	0.195	0.122	0.165	0.143	0.115	0.747	Apr 28	6.03	0.087	1967
1968	0.082	0.078	0.074	0.204	2.80	0.90	0.302	0.110	0.086	0.080	0.065	0.059	0.407	May 06	4.33	0.061	1968
1969	0.045	0.040	0.064	0.773	1.04	1.24	0.943	0.484	0.407	0.251	0.253	0.199	0.479	Apr 29	3.31	0.355	1969
1970	0.194	0.177	0.186	0.650	2.55	1.27	0.820	0.459	0.278	0.621	0.530	0.385	0.681	May 01	9.78	0.219	1970
1971	0.302	0.261	0.203	0.353	5.76	2.14	2.110	0.865	0.484	0.485	0.304	0.243	1.136	May 17	3.64	0.402	1971
1972	0.193	0.196	0.411	2.530	5.48	1.34	0.747	0.301	0.334	0.220	0.418	0.284	1.043	May 03	9.16	0.183	1972
1973	0.245	0.269	0.269	1.230	4.19	3.81	0.228	0.269	0.228	0.185	0.160	0.130	0.977	May 30	9.55	0.182	1973
1974	0.106	0.095	0.084	0.532	4.19	1.78	0.342	0.162	0.273	0.280	0.206	0.109	0.685	May 19	9.27	0.081	1974
1975	0.111	0.106	0.121	0.727	2.70	0.93	0.893	0.455	0.305	0.280	0.198	0.162	0.587	May 20	4.13	0.209	1975
1976	0.138	0.120	0.243	1.440	2.32	0.53	0.238	0.133	0.071	0.051	0.060	0.064	0.463	May 01	11.70	0.060	1976
1977	0.046	0.040	0.050	1.340	1.76	0.61	0.327	0.162	0.146	0.215	0.303	0.213	0.435	May 01	3.60	0.037	1977
1978	0.163	0.100	0.118	1.280	2.91	0.89	0.526	0.750	0.576	0.385	0.518	0.340	0.719	May 02	5.85	0.342	1978
1979	0.290	0.222	0.211	2.230	3.20	3.69	1.150	0.393	0.199	0.143	0.205	0.155	1.008	Jun 13	12.70	0.147	1979
1980	0.124	0.126	0.127	1.090	2.66	1.01	0.465	0.235	0.161	0.096	0.100	0.097	0.527	May 10	3.98	0.116	1980
1981	0.084	0.038	0.338	1.720	1.65	0.46	0.333	0.111	0.078	0.077	0.125	0.096	0.434	Apr 30	3.88	0.068	1981
1982	0.082	0.071	0.064	0.929	4.48	0.94	1.080	0.663	0.342	0.202	0.163	0.158	0.772	May 14	10.50	0.253	1982
1983	0.162	0.125	0.177	2.960	2.21	0.75	0.305	0.149	0.096	0.073	0.081	0.072	0.595	Apr 22	6.01	0.069	1983
1984	0.068	0.079	0.094	1.080	5.150	1.060	0.304	0.554	0.250	0.230	0.282	0.282	0.793	May 12	9.67	0.172	1984
Normal	0.147	0.130	0.150	0.956	3.90	1.81	0.725	0.358	0.254	0.227	0.226	0.173	0.756	Average	7.75	0.174	m3/s
mm	3	2	3	18	78	35	14	7	5	5	4	3	178	10-Year	13.0	0.069	m3/s



GRANBY RIVER AT GRAND FORKS 8NN002

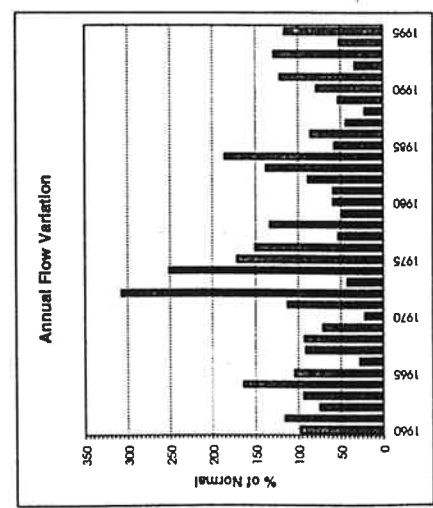
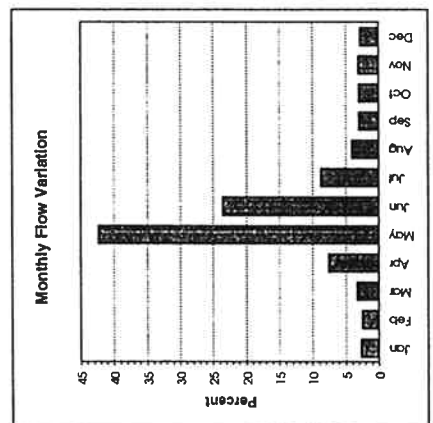
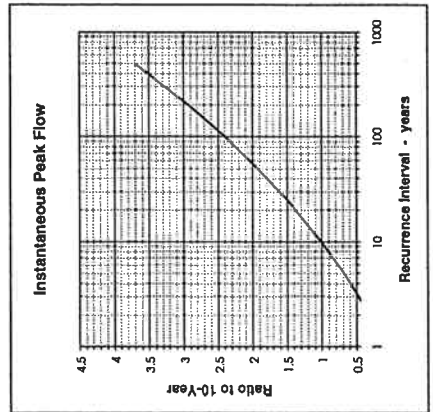
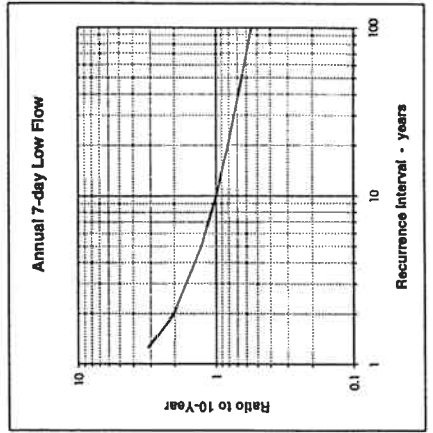
Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date
1960	4.2	6.2	9.0	38.1	135.0	168.0	22.1	2.7	1.4	2.2	2.9	4.4	30.3	Jun 04	318	1.12	1960
1961	4.3	10.1	32.2	30.8	126.0	121.0	22.4	11.2	13.4	11.5	12.7	7.7	32.2	Jun 03	353	3.67	1961
1962	6.0	4.2	9.1	99.5	173.0	81.8	18.0	3.1	2.3	11.2	11.8	5.2	26.2	May 13	311	1.52	1962
1963	3.8	4.0	6.6	22.7	103.0	73.2	7.9	2.2	1.8	1.8	1.2	2.0	23.7	May 26	216	1.21	1963
1964	2.2	8.8	7.0	96.9	183.0	125.0	37.0	4.5	2.5	2.6	2.8	1.7	31.4	May 14	401	1.87	1964
1965	2.1	2.0	2.1	42.0	157.0	128.0	33.7	6.2	3.6	5.4	4.4	2.2	28.8	May 31	367	2.63	1965
1966	12.6	12.8	15.5	97.9	144.0	189.0	42.4	6.6	2.4	1.6	1.9	1.9	44.0	Jun 17	337	1.78	1966
1967	1.9	1.5	3.2	28.8	134.0	139.0	30.5	5.2	4.6	3.3	7.0	7.3	22.7	Jun 03	304	2.80	1967
1968	4.9	3.5	5.7	61.3	157.0	111.0	50.4	35.3	17.5	6.5	4.4	3.0	33.6	May 11	298	9.38	1968
1969	1.8	1.9	3.2	39.8	85.9	67.1	9.0	3.1	3.1	3.4	3.3	2.7	18.7	May 03	224	1.78	1969
1970	2.4	2.8	7.5	30.0	114.0	108.0	30.1	6.9	20.3	12.1	6.9	4.2	33.7	Jun 06	246	4.73	1970
1971	2.5	2.2	7.5	30.0	120.0	54.1	11.9	2.9	3.6	3.0	3.3	2.5	20.4	May 06	232	2.25	1971
1972	2.0	2.8	2.8	99.5	145.0	52.5	20.5	6.1	4.7	3.9	4.8	5.7	29.9	May 07	355	4.02	1972
1973	10.6	11.3	22.7	42.9	138.0	106.0	54.2	13.7	5.9	15.8	21.5	11.1	38.0	May 26	318	4.25	1973
1974	5.5	7.9	19.0	39.6	142.0	132.0	54.2	11.2	5.9	8.4	6.8	4.8	36.5	May 26	305	5.21	1974
1975	5.3	12.3	51.4	81.5	167.0	123.0	43.7	11.2	7.3	4.7	20.8	9.0	44.9	May 30	395	5.83	1975
1976	9.0	7.5	27.7	65.1	166.0	61.7	50.5	7.2	4.7	4.1	4.0	3.1	36.8	May 31	313	3.57	1976
1977	2.6	2.2	3.4	50.6	125.0	61.7	6.1	2.0	4.9	7.1	10.7	5.5	23.6	May 25	284	1.22	1977
1978	4.3	4.0	26.4	60.6	116.0	76.7	21.5	5.0	2.8	6.5	5.8	3.5	27.9	May 29	371	2.04	1978
1979	2.9	2.6	25.4	61.6	109.0	33.8	11.2	4.0	1.5	1.3	1.7	2.4	21.6	May 01	336	1.29	1979
1980	1.6	2.1	6.4	74.5	97.3	63.9	14.1	3.1	2.0	4.9	7.8	4.2	23.5	May 14	275	1.38	1980
1981	2.6	2.6	5.3	59.6	104.0	70.8	11.4	3.4	3.1	3.9	9.6	6.7	32.6	May 11	245	2.20	1981
1982	4.4	3.5	9.3	84.3	99.4	139.0	31.5	2.8	2.8	2.4	6.8	5.2	29.8	May 30	265	2.10	1982
1983	4.1	9.0	11.3	61.5	121.0	103.0	33.7	5.6	2.6	1.6	2.1	1.8	29.8	May 22	247	1.93	1983
1984	1.6	5.3	25.5	57.5	90.9	32.9	24.2	7.1	3.3	3.6	4.4	3.1	21.7	May 07	220	2.90	1984
1985	2.7	2.5	6.7	56.3	165.0	52.9	34.2	13.1	4.6	4.0	2.0	2.7	29.2	May 14	391	3.87	1985
1986	2.5	2.4	9.8	94.5	111.0	68.1	13.2	2.8	2.1	1.7	2.0	2.1	26.0	Apr 22	257	1.46	1986
1987	2.7	7.6	30.1	53.0	140.0	94.9	13.0	5.5	2.3	6.4	12.8	21.6	32.6	May 31	286	1.48	1987
Normal	4.2	5.0	14.8	57.6	128.5	102.3	26.9	6.8	5.2	5.5	7.5	5.0	30.2	Average	301	2.78	1977

mm	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year
1.15	1.20	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15



GREATA CREEK NEAR THE MOUTH 8NM173

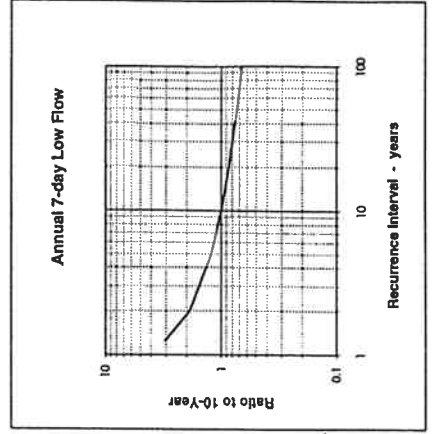
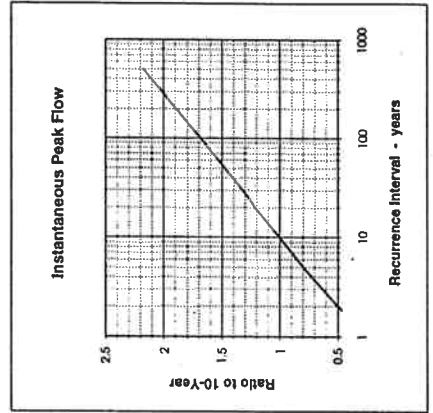
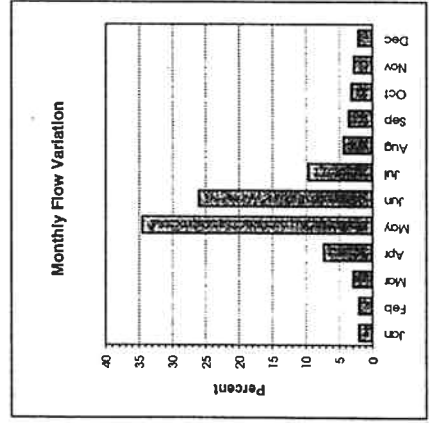
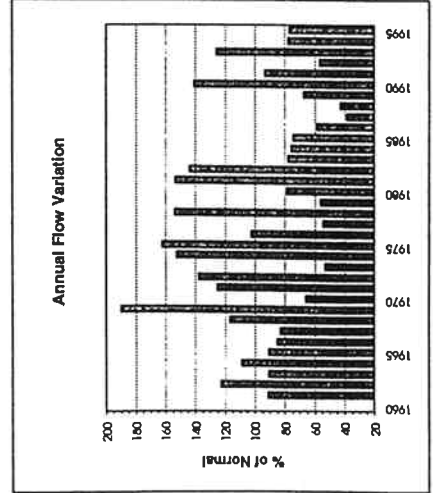
Year	Monthly and Annual Discharge in m ³ /s												Mean	Dec	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec														
1960	0.013	0.022	0.020	0.044	0.460	0.247	0.085	0.029	0.024	0.017	0.019	0.014	0.074	1960												
1961	0.022	0.022	0.032	0.075	1.410	0.706	0.218	0.090	0.055	0.025	0.025	0.025	0.086	1961												
1962	0.042	0.034	0.034	0.050	0.071	0.060	0.022	0.007	0.012	0.049	0.057	0.041	0.233	1962												
1963	0.017	0.021	0.027	0.162	1.050	0.566	0.183	0.074	0.044	0.020	0.021	0.019	0.032	1963												
1964	0.039	0.041	0.037	0.065	0.621	0.441	0.114	0.052	0.036	0.042	0.045	0.041	0.191	1964												
1965	0.033	0.030	0.028	0.064	0.507	0.252	0.108	0.110	0.085	0.061	0.044	0.041	0.114	1965												
1966	0.032	0.032	0.035	0.074	0.114	0.077	0.031	0.013	0.016	0.019	0.020	0.017	0.040	1966												
1967	0.016	0.015	0.026	0.078	0.570	0.228	0.072	0.034	0.039	0.034	0.050	0.036	0.101	1967												
1968	0.032	0.031	0.030	0.047	0.138	0.065	0.033	0.014	0.015	0.015	0.013	0.015	0.037	1968												
1969	0.016	0.017	0.020	0.069	0.190	0.103	0.047	0.018	0.018	0.017	0.016	0.016	0.045	1969												
1970	0.017	0.018	0.023	0.034	0.154	0.113	0.063	0.025	0.019	0.026	0.022	0.017	0.044	1970												
1971	0.014	0.016	0.023	0.030	0.277	0.196	0.097	0.039	0.027	0.026	0.026	0.029	0.067	1971												
1972	0.025	0.024	0.034	0.140	0.556	0.172	0.099	0.050	0.039	0.039	0.039	0.028	0.104	1972												
1973	0.042	0.050	0.057	0.126	0.520	0.532	0.141	0.061	0.037	0.037	0.040	0.042	0.268	1973												
1974	0.039	0.030	0.037	0.062	0.159	0.081	0.025	0.013	0.018	0.023	0.021	0.019	0.044	1974												
1975	0.033	0.032	0.038	0.062	0.032	0.032	0.038	0.032	0.032	0.023	0.024	0.022	0.067	1975												
1976	0.032	0.032	0.033	0.065	0.290	0.161	0.058	0.025	0.023	0.025	0.024	0.023	0.065	1976												
1977	0.016	0.024	0.024	0.033	0.065	0.065	0.021	0.005	0.006	0.010	0.014	0.013	0.033	1977												
1978	0.032	0.024	0.032	0.017	0.034	0.029	0.012	0.005	0.005	0.010	0.014	0.013	0.017	1978												
1979	0.016	0.010	0.014	0.044	0.158	0.073	0.046	0.027	0.019	0.020	0.028	0.024	0.040	1979												
1980	0.017	0.018	0.014	0.044	0.158	0.073	0.046	0.027	0.019	0.020	0.028	0.024	0.040	1980												
1981	0.017	0.018	0.014	0.044	0.158	0.073	0.046	0.027	0.019	0.020	0.028	0.024	0.040	1981												
1982	0.017	0.018	0.014	0.044	0.158	0.073	0.046	0.027	0.019	0.020	0.028	0.024	0.040	1982												
1983	0.025	0.024	0.034	0.063	0.364	0.153	0.084	0.073	0.084	0.084	0.084	0.084	0.084	1983												
1984	0.042	0.050	0.057	0.126	0.520	0.532	0.141	0.061	0.037	0.037	0.040	0.042	0.268	1984												
1985	0.032	0.032	0.038	0.062	0.032	0.032	0.038	0.032	0.032	0.023	0.024	0.022	0.067	1985												
1986	0.021	0.024	0.024	0.033	0.065	0.065	0.021	0.005	0.006	0.010	0.014	0.013	0.033	1986												
1987	0.023	0.024	0.032	0.034	0.063	0.063	0.021	0.005	0.005	0.010	0.014	0.013	0.033	1987												
1988	0.010	0.012	0.017	0.034	0.040	0.029	0.012	0.005	0.005	0.010	0.014	0.013	0.033	1988												
1989	0.012	0.010	0.014	0.044	0.158	0.073	0.046	0.027	0.019	0.020	0.028	0.024	0.040	1989												
1990	0.023	0.021	0.027	0.079	0.140	0.209	0.084	0.033	0.033	0.022	0.027	0.025	0.069	1990												
1991	0.026	0.028	0.026	0.092	0.418	0.225	0.104	0.054	0.035	0.027	0.032	0.028	0.092	1991												
1992	0.027	0.024	0.034	0.053	0.046	0.029	0.024	0.009	0.008	0.014	0.018	0.015	0.025	1992												
1993	0.015	0.014	0.018	0.058	0.364	0.153	0.084	0.173	0.084	0.056	0.045	0.043	0.097	1993												
1994	0.035	0.029	0.039	0.100	0.098	0.076	0.023	0.018	0.009	0.015	0.014	0.014	0.039	1994												
1995	0.015	0.019	0.021	0.074	0.443	0.189	0.089	0.047	0.032	0.036	0.040	0.040	0.088	1995												
Normal	0.024	0.025	0.029	0.070	0.378	0.217	0.078	0.036	0.028	0.027	0.029	0.025	0.076	Average												
mm	2	1	2	4	24	13	5	2	2	2	2	2	56	10-Year												
m ³ /s	0.024	0.025	0.029	0.070	0.378	0.217	0.078	0.036	0.028	0.027	0.029	0.025	0.076	1.44												



GUICHON CREEK ABOVE TUNKWA LAKE DIVERSION 81G056

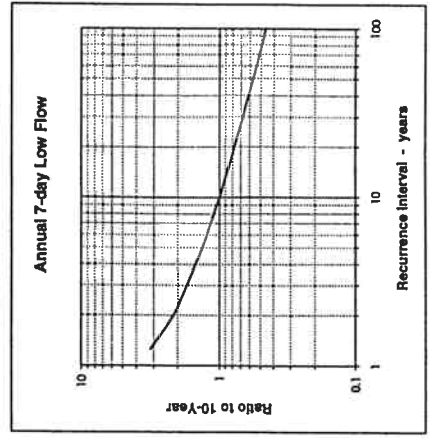
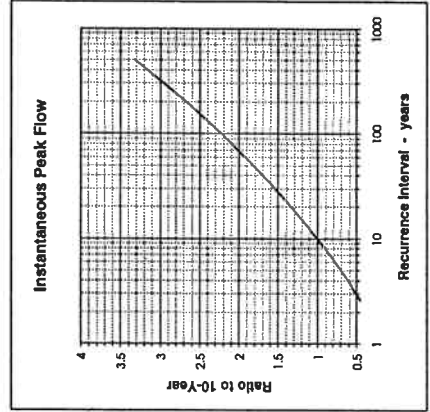
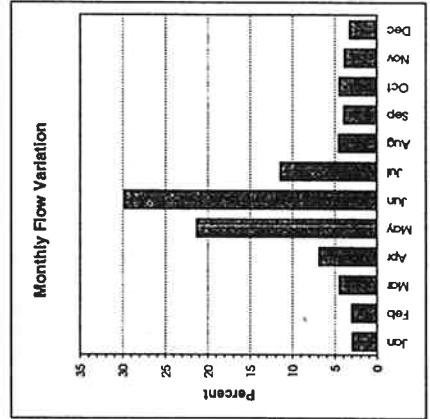
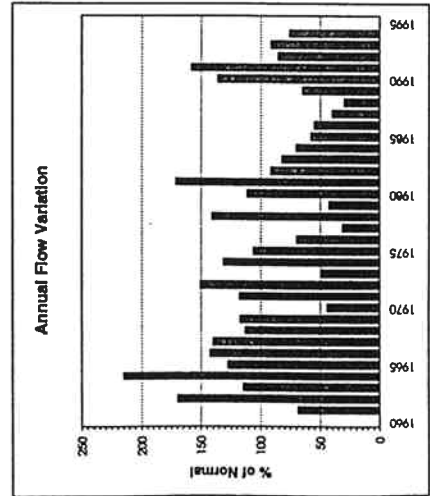
Monthly and Annual Discharge in m³/s Drainage Area = 78.2 km² Median Elevation = 1340 m 7-Day Low Flow Annual

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	Date	m ³ /s	Jun-Sep	Annual	Year
1960	0.018	0.042	0.035	0.152	0.623	0.554	0.153	0.050	0.048	0.044	0.056	0.050	0.119	May 22	1.21	0.034	0.030	1960
1961	0.055	0.069	0.069	0.235	1.140	0.291	0.699	0.131	0.084	0.053	0.060	0.038	0.152	Jul 06	2.42	0.070	0.084	1961
1962	0.065	0.085	0.096	0.124	0.187	0.187	0.057	0.029	0.029	0.039	0.077	0.035	0.248	May 26	0.56	0.016	0.016	1962
1963	0.031	0.045	0.055	0.194	0.881	0.433	0.127	0.023	0.031	0.039	0.043	0.048	0.163	May 13	1.86	0.018	0.018	1963
1964	0.041	0.044	0.062	0.105	0.937	0.634	0.141	0.041	0.047	0.044	0.030	0.023	0.180	May 30	2.18	0.032	0.018	1964
1965	0.039	0.043	0.053	0.098	0.282	0.132	0.032	0.017	0.025	0.035	0.040	0.043	0.069	May 19	0.63	0.013	0.013	1965
1966	0.034	0.044	0.056	0.174	0.800	0.928	0.151	0.042	0.043	0.047	0.042	0.043	0.198	Jun 15	1.87	0.021	0.021	1966
1967	0.034	0.045	0.071	0.117	0.801	1.020	0.206	0.061	0.043	0.047	0.049	0.043	0.212	Jun 03	2.46	0.034	0.027	1967
1968	0.050	0.045	0.069	0.098	0.358	0.195	0.078	0.378	0.154	0.084	0.064	0.034	0.134	Aug 17	0.86	0.032	0.027	1968
1969	0.012	0.015	0.026	0.136	0.257	0.190	0.064	0.013	0.029	0.039	0.041	0.028	0.071	May 24	0.37	0.005	0.005	1969
1970	0.028	0.035	0.048	0.162	1.060	0.626	0.300	0.088	0.077	0.050	0.055	0.032	0.200	Jun 05	1.67	0.041	0.024	1970
1971	0.031	0.038	0.043	0.070	0.408	0.162	0.029	0.010	0.017	0.031	0.019	0.021	0.074	May 16	0.49	0.007	0.007	1971
1972	0.017	0.017	0.012	0.075	0.169	0.482	0.084	0.060	0.116	0.069	0.071	0.066	0.103	Jun 07	1.33	0.017	0.010	1972
1973	0.089	0.087	0.105	0.132	0.823	0.424	0.245	0.189	0.082	0.086	0.069	0.049	0.199	May 21	2.14	0.062	0.039	1973
1974	0.017	0.022	0.024	0.088	0.535	0.363	0.087	0.216	0.166	0.127	0.082	0.070	0.187	May 25	1.38	0.054	0.012	1974
1975	0.032	0.032	0.043	0.099	0.465	0.250	0.143	0.018	0.044	0.033	0.032	0.019	0.101	Jun 05	0.89	0.010	0.010	1975
1976	0.018	0.021	0.030	0.047	0.138	0.658	0.099	0.045	0.045	0.046	0.030	0.017	0.099	Jun 13	1.42	0.038	0.013	1976
1977	0.014	0.014	0.017	0.060	0.515	0.395	0.038	0.018	0.031	0.029	0.015	0.013	0.097	May 30	2.26	0.013	0.008	1977
1978	0.016	0.015	0.026	0.054	0.304	0.249	0.115	0.042	0.032	0.023	0.018	0.016	0.076	May 29	1.12	0.020	0.010	1978
1979	0.030	0.034	0.040	0.085	0.187	0.091	0.024	0.024	0.018	0.019	0.026	0.022	0.050	May 01	0.44	0.011	0.011	1979
1980	0.027	0.019	0.018	0.125	0.179	0.062	0.044	0.031	0.041	0.053	0.037	0.032	0.056	Apr 18	0.62	0.014	0.012	1980
1981	0.020	0.012	0.027	0.087	0.390	0.190	0.063	0.081	0.060	0.050	0.047	0.021	0.088	May 07	0.68	0.033	0.006	1981
1982	0.015	0.013	0.032	0.163	0.599	0.830	0.332	0.071	0.043	0.045	0.038	0.016	0.184	May 29	1.49	0.037	0.010	1982
1983	0.015	0.022	0.015	0.116	0.455	0.419	0.223	0.072	0.045	0.036	0.018	0.122	0.122	Jun 26	1.27	0.038	0.009	1983
1984	0.026	0.026	0.051	0.168	0.232	0.098	0.133	0.017	0.038	0.041	0.040	0.015	0.074	Jul 07	0.52	0.009	0.009	1984
1985	0.009	0.018	0.018	0.109	0.424	0.483	0.550	0.197	0.061	0.053	0.021	0.017	0.164	Jul 14	1.24	0.039	0.007	1985
1986	0.014	0.012	0.030	0.329	0.425	0.192	0.073	0.030	0.032	0.042	0.018	0.015	0.101	May 17	0.70	0.024	0.008	1986
1987	0.018	0.030	0.039	0.109	0.491	0.216	0.091	0.069	0.039	0.046	0.022	0.025	0.100	May 17	0.81	0.034	0.010	1987
Normal	0.032	0.035	0.046	0.117	0.531	0.414	0.149	0.067	0.058	0.050	0.045	0.033	0.130	Average	1.25	0.028	0.015	m ³ /s
mm	1	1	2	4	18	14	5	2	2	2	1	1	53	10-Year	2.20	0.009	0.007	m ³ /s



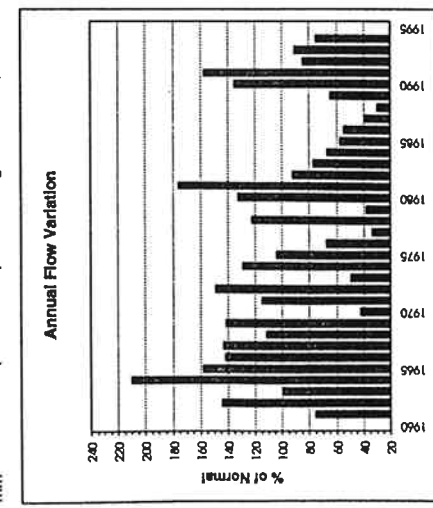
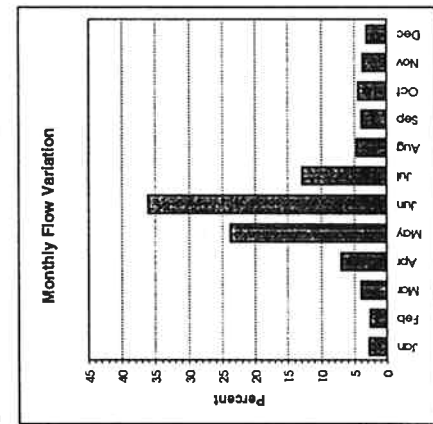
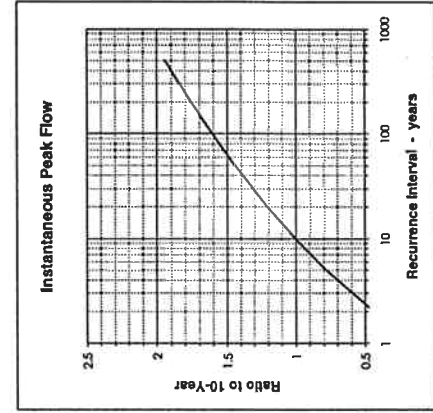
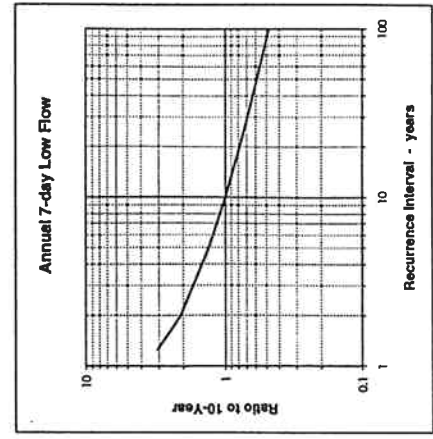
HAT CREEK NEAR CACHE CREEK 8LFO15

Year	Monthly and Annual Discharge in m ³ /s												Drainage Area =	681 km ²	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 ³ /s	Jun-Sep	Annual										
1960	0.245	0.229	0.437	0.373	1.45	1.63	0.374	0.167	0.261	0.245	0.283	0.280	0.488	May 28	5.11	0.122	0.122	1960												
1961	0.233	0.321	0.350	2.050	3.73	3.98	1.060	0.611	0.151	0.298	0.263	0.233	0.488	May 28	5.11	0.122	0.122	1961												
1962	0.220	0.575	0.625	0.678	2.39	2.64	0.968	0.372	0.618	0.677	0.559	0.200	1.201	May 28	14.90	0.505	0.505	1962												
1963	0.350	0.298	0.410	0.795	1.32	9.62	1.900	0.601	1.020	0.316	0.315	0.343	0.812	May 23	6.68	0.260	0.260	1963												
1964	0.377	0.456	0.587	1.240	2.27	9.62	1.900	0.601	1.020	0.927	0.687	0.491	1.525	May 23	27.84	0.411	0.411	1964												
1965	0.277	0.213	0.847	0.833	2.03	2.04	2.300	1.250	0.598	0.469	0.426	0.338	0.904	May 29	5.74	0.442	0.442	1965												
1966	0.263	0.245	0.295	0.787	2.39	5.14	1.290	0.295	0.152	0.181	0.400	0.466	1.013	Mar 29	5.02	0.202	0.202	1966												
1967	0.336	0.300	0.383	0.437	1.69	3.32	1.010	0.494	0.429	0.425	0.420	0.374	0.800	Jun 10	5.71	0.111	0.111	1967												
1968	0.270	0.223	0.251	0.641	3.06	1.16	2.110	0.445	0.418	0.445	0.466	0.418	0.832	May 25	7.06	0.402	0.402	1968												
1969	0.300	0.403	0.422	0.356	0.53	0.72	0.262	0.150	0.146	0.144	0.149	0.190	0.314	Jun 07	1.19	0.207	0.207	1969												
1970	0.207	0.224	0.127	0.823	3.35	3.32	0.907	0.275	0.176	0.190	0.220	0.170	0.834	Jun 03	6.09	0.144	0.144	1970												
1971	0.271	0.313	0.607	0.391	2.45	5.41	1.430	0.478	0.389	0.431	0.432	0.258	1.069	Jun 01	9.28	0.343	0.343	1971												
1972	0.231	0.301	0.353	0.356	1.05	0.62	0.239	0.124	0.161	0.428	0.252	0.242	0.348	May 20	2.74	0.108	0.108	1972												
1973													0.932					1973												
1974													0.753					1974												
1975													0.494					1975												
1976													0.494					1976												
1977	0.106	0.158	0.122	0.409	0.45	0.49	0.229	0.058	0.109	0.207	0.211	0.146	0.924	Apr 27	0.84	0.029	0.029	1977												
1978	0.112	0.190	0.329	1.040	2.91	4.14	1.020	0.668	0.479	0.460	0.357	0.261	0.999	Jun 05	10.30	0.426	0.426	1978												
1979	0.207	0.189	0.379	0.466	0.93	0.48	0.202	0.057	0.067	0.184	0.268	0.190	0.302	May 05	1.31	0.048	0.048	1979												
1980	0.159	0.137	0.216	0.307	0.80	4.07	1.190	0.637	0.660	0.525	0.230	0.554	0.789	Jun 07	7.67	0.501	0.501	1980												
1981	0.648	0.711	0.677	0.762	5.04	3.32	1.290	0.571	0.439	0.475	0.356	0.228	1.214	May 21	18.00	0.343	0.343	1981												
1982	0.242	0.296	0.322	0.374	0.99	2.07	1.560	0.542	0.304	0.464	0.269	0.296	0.646	Jul 04	3.56	0.236	0.236	1982												
1983	0.318	0.268	0.338	0.408	1.70	1.34	0.907	0.243	0.376	0.427	0.408	0.218	0.583	May 30	4.76	0.174	0.174	1983												
1984	0.230	0.297	0.345	0.340	0.49	2.64	0.621	0.158	0.213	0.265	0.229	0.188	0.498	Jun 15	6.56	0.116	0.116	1984												
1985	0.197	0.180	0.258	0.356	1.47	1.38	0.222	0.101	0.177	0.248	0.175	0.131	0.409	May 30	6.44	0.082	0.082	1985												
1986	0.118	0.108	0.349	0.329	1.00	1.17	0.494	0.237	0.200	0.234	0.190	0.236	0.390	May 27	5.23	0.137	0.137	1986												
1987	0.278	0.250	0.247	0.265	0.92	0.60	0.245	0.117	0.079	0.125	0.151	0.100	0.282	May 12	1.70	0.068	0.068	1987												
1988	0.070	0.106	0.143	0.246	0.53	0.53	0.178	0.075	0.096	0.192	0.212	0.178	0.212	May 14	1.08	0.061	0.061	1988												
1989	0.166	0.148	0.328	0.426	1.17	1.22	0.300	0.299	0.376	0.441	0.214	0.214	0.460	Jun 01	3.04	0.088	0.088	1989												
1990	0.267	0.247	0.283	0.622	1.92	3.80	2.530	0.551	0.459	0.341	0.338	0.209	0.966	Jul 07	7.13	0.366	0.366	1990												
1991	0.242	0.338	0.399	0.591	3.04	4.11	1.640	1.000	0.740	0.408	0.483	0.419	1.124	May 20	7.85	0.474	0.474	1991												
1992	0.416	0.438	0.522	0.824	1.58	1.13	0.899	0.247	0.283	0.370	0.321	0.214	0.604	Jun 14	2.26	0.127	0.127	1992												
1993	0.190	0.239	0.453	0.378	1.06	1.51	1.470	0.805	0.447	0.464	0.382	0.326	0.647	Jun 04	2.60	0.096	0.096	1993												
1994	0.313	0.219	0.776	0.943	1.65	1.09	0.519	0.188	0.130	0.209	0.204	0.163	0.536	Mar 03	3.13	0.113	0.113	1994												
1995																		1995												
Normal	0.248	0.274	0.371	0.597	1.78	2.57	0.956	0.377	0.337	0.370	0.333	0.272	0.710	Average	6.81	0.254	0.254	m ³ /s												
mm	1	1	1	2	7	10	4	1	1	1	1	1	33	10-Year	14.4	0.068	0.068	m ³ /s												



HAT CREEK NEAR UPPER HAT CREEK 8LUF061

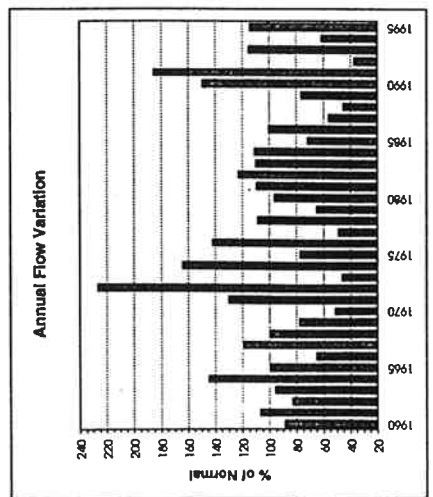
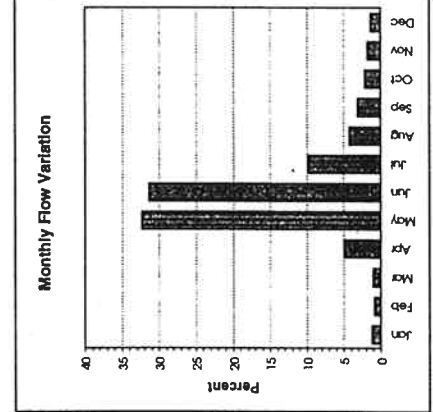
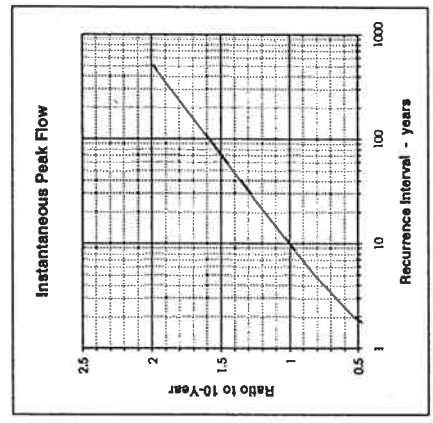
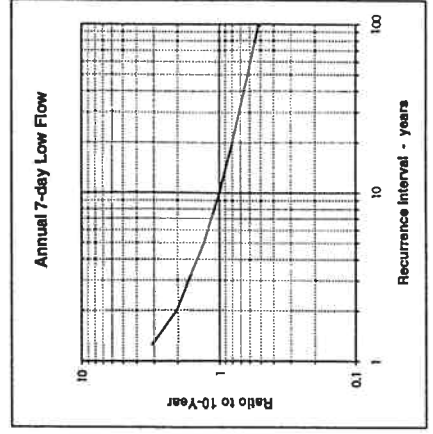
Year	Monthly and Annual Discharge in m ³ /s												Drainage Area =	352 km ²	Median Elevation = 1410 m												Instantaneous Peak Flow		7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Mean	Date	m ³ /s	Jun-Sep	Annual												
1960	0.189	0.165	0.139	0.303	1.54	1.41	0.287	0.118	0.228	0.186	0.252	0.215	0.432	May 27	5.64	0.077	0.077	1960													
1961	0.197	0.268	0.180	1.560	2.65	3.00	0.628	0.275	0.153	0.240	0.225	0.205	0.205	May 26	13.92	0.212	0.212	1961													
1962	0.113	0.296	0.436	0.494	1.69	1.81	0.675	0.281	0.270	0.428	0.332	0.103	0.823	May 23	5.48	0.206	0.206	1962													
1963	0.227	0.216	0.263	0.619	1.19	7.16	1.700	0.496	0.862	0.262	0.250	0.238	0.567	Jun 11	16.80	0.322	0.190	1963													
1964	0.308	0.287	0.365	1.320	2.48	2.62	1.240	0.711	0.756	0.359	0.337	0.230	1.199	May 28	6.35	0.380	0.212	1964													
1965	0.236	0.196	0.646	0.703	1.71	1.84	2.070	0.829	0.340	0.429	0.369	0.293	0.810	Mar 20	6.78	0.175	0.175	1965													
1966	0.191	0.166	0.184	0.424	2.57	4.44	0.761	0.228	0.127	0.220	0.295	0.203	0.817	Jun 03	13.00	0.089	0.089	1966													
1967	0.178	0.185	0.236	0.287	1.52	2.73	1.080	0.312	0.251	0.284	0.309	0.259	0.636	Jun 15	5.14	0.211	0.162	1967													
1968	0.194	0.164	0.192	0.425	3.04	1.53	2.360	0.384	0.319	0.354	0.335	0.291	0.806	Jul 06	7.59	0.284	0.150	1968													
1969	0.183	0.168	0.220	0.249	0.51	0.81	0.182	0.098	0.092	0.116	0.124	0.138	0.241	Jun 03	3.29	0.064	0.064	1969													
1970	0.162	0.204	0.126	0.361	2.29	2.95	0.932	0.158	0.107	0.186	0.214	0.164	0.655	Jun 04	6.46	0.075	0.075	1970													
1971	0.169	0.185	0.371	0.341	2.20	3.99	1.330	0.461	0.319	0.339	0.279	0.208	0.849	May 30	9.84	0.286	0.154	1971													
1972	0.183	0.210	0.259	0.386	0.81	0.57	0.209	0.091	0.118	0.178	0.175	0.202	0.282	May 18	1.83	0.039	0.039	1972													
1973	0.180	0.186	0.295	0.464	0.99	4.57	0.951	0.355	0.195	0.203	0.223	0.254	0.736	Jun 15	13.35	0.152	0.152	1973													
1974	0.239	0.174	0.186	0.404	1.23	3.05	0.816	0.198	0.243	0.182	0.208	0.188	0.592	Jun 03	6.29	0.139	0.139	1974													
1975	0.171	0.124	0.133	0.297	0.86	0.95	0.429	0.634	0.314	0.234	0.249	0.202	0.384	May 10	1.69	0.220	0.093	1975													
1976	0.096	0.148	0.112	0.283	0.37	0.43	0.143	0.042	0.098	0.232	0.270	0.136	0.194	Jun 07	1.13	0.032	0.032	1976													
1977	0.145	0.285	0.285	0.759	1.99	3.29	0.624	0.174	0.315	0.279	0.209	0.162	0.698	Jun 04	9.63	0.147	0.100	1977													
1978	0.138	0.139	0.260	0.315	0.73	0.31	0.142	0.068	0.071	0.140	0.177	0.139	0.218	May 23	1.16	0.053	0.053	1978													
1979	0.118	0.105	0.174	0.256	0.75	5.00	0.822	0.425	0.472	0.405	0.203	0.402	0.756	Jun 07	10.10	0.289	0.089	1979													
1980	0.463	0.432	0.532	0.631	4.73	2.65	1.040	0.437	0.326	0.317	0.268	0.177	1.005	May 21	16.80	0.296	0.141	1980													
1981	0.151	0.171	0.219	0.295	0.73	1.88	1.290	0.446	0.302	0.381	0.218	0.194	0.525	Jul 04	3.65	0.269	0.140	1981													
1982	0.191	0.175	0.221	0.346	1.43	1.04	0.632	0.134	0.297	0.349	0.297	0.123	0.439	May 30	4.26	0.098	0.077	1982													
1983	0.137	0.161	0.271	0.271	0.41	2.22	0.448	0.144	0.160	0.193	0.146	0.114	0.383	Jun 15	6.60	0.100	0.086	1983													
1984													0.327					1984													
1985													0.312					1985													
1986													0.225					1986													
1987													0.170					1987													
1988													0.368					1988													
1989													0.773					1989													
1990													0.899					1990													
1991													0.483					1991													
1992													0.517					1992													
1993													0.428					1993													
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Normal 0.190 0.195 0.270 0.490 1.60 2.51 0.866 0.312 0.271 0.294 2 2 2 0.261 0.209 0.571 7.37 0.176 0.113
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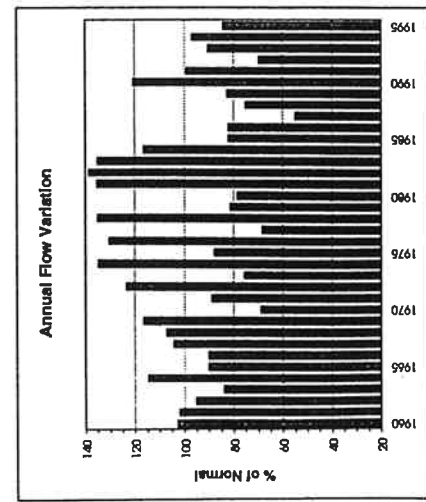
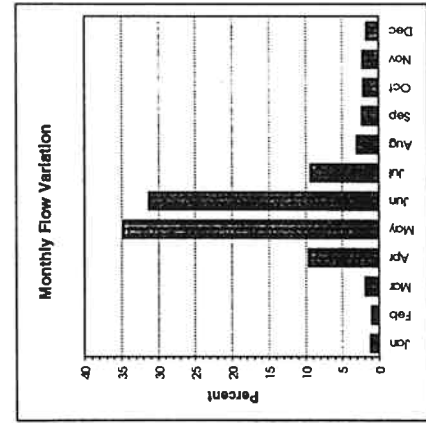
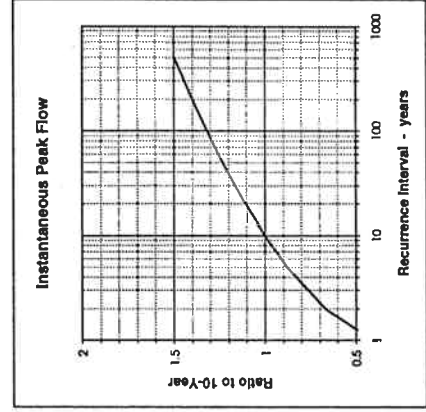
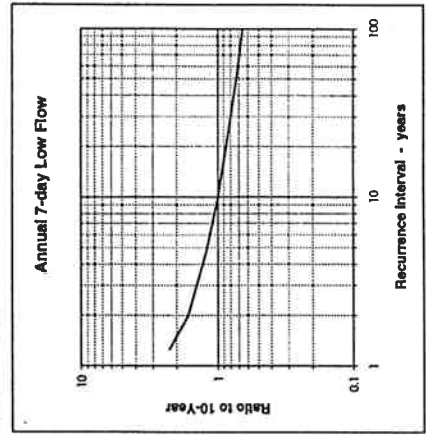
HEDLEY CREEK NEAR THE MOUTH 8N1L050

Year	Monthly and Annual Discharge in m ³ /s												Drainage Area =	378 km ²	Median Elevation = 1680 m	Instantaneous Peak Flow	7-Day/Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					Mean	date	
1960	0.34	0.27	0.29	0.91	5.09	2.95	0.97	0.46	0.53	0.63	0.54	0.42	2.15	May 19	14.0			1960	
1961	0.18	0.22	0.19	1.08	9.99	28.70	4.94	1.30	0.53	0.32	0.24	0.19	2.59	Jun 15	64.1	0.404	0.059	1961	
1962	0.20	0.20	0.21	0.34	6.23	11.50	1.91	0.69	0.44	0.24	0.22	0.28	2.01	Jun 02	36.2	0.256	0.084	1962	
1963	0.30	0.25	0.23	0.67	15.20	14.00	3.80	3.73	1.73	0.55	0.31	0.34	3.32	Jun 18	27.7	1.07	0.182	1963	
1964	0.27	0.22	0.25	1.92	5.55	3.43	0.97	0.39	0.36	0.26	0.25	0.23	3.51	May 02	9.8	0.279	0.204	1964	
1965	0.18	0.22	0.32	1.03	9.59	12.80	2.57	1.01	1.66	0.82	0.75	0.61	2.40	Jun 04	35.5	0.598	0.169	1965	
1966	0.41	0.33	0.38	0.84	9.92	3.39	1.48	1.04	0.65	0.41	0.16	0.24	1.57	May 23	20.7	0.402	0.077	1966	
1967	0.26	0.25	0.20	2.23	11.10	7.55	2.94	1.04	1.02	0.59	0.43	0.38	2.88	May 16	19.7	0.615	0.167	1967	
1968	0.41	0.27	0.33	1.10	10.10	9.13	5.21	2.09	1.13	1.03	0.52	0.41	1.89	May 21	22.6	0.857	0.158	1968	
1969	0.29	0.28	0.29	7.31	9.56	12.30	1.41	1.91	1.41	1.03	0.48	0.43	1.24	May 25	29.8	0.944	0.206	1969	
1970	0.50	0.45	0.50	1.56	12.80	5.68	4.30	2.15	1.56	0.88	0.86	0.49	3.15	May 25	34.9	1.11	0.359	1970	
1971	0.98	0.46	0.50	1.02	5.30	17.60	3.10	1.34	0.85	0.67	0.48	0.40	5.50	Jun 14	38.4	0.727	0.257	1971	
1972	0.24	0.21	0.22	1.37	10.50	4.57	0.80	0.56	0.64	0.69	0.53	0.43	5.50	May 22	30.7	0.374	0.202	1972	
1973	0.30	0.31	0.46	1.51	12.70	7.47	2.30	0.76	0.83	1.07	0.74	0.59	2.66	May 28	58.8	0.549	0.275	1973	
1974	0.35	0.39	0.39	2.84	7.94	1.94	0.89	0.37	0.44	0.29	0.24	0.13	2.98	May 01	24.3	0.280	0.069	1974	
1975	0.10	0.10	0.13	1.61	5.55	2.73	1.17	0.51	0.40	0.34	0.23	0.22	1.09	May 13	27.9	0.226	0.061	1975	
1976	0.19	0.14	0.18	1.56	6.75	4.90	2.53	1.84	1.49	0.66	1.19	0.77	1.86	Jun 01	11.9	0.841	0.120	1976	
1977	0.59	0.49	0.45	4.38	12.70	16.20	3.82	1.22	0.73	0.60	1.35	0.87	3.62	May 29	42.3	0.521	0.394	1977	
1978	0.65	0.74	0.70	2.68	21.80	18.20	5.05	1.75	0.95	0.47	0.43	0.36	4.50	May 20	71.1	0.692	0.280	1978	
1979	0.25	0.23	0.44	2.04	2.07	1.17	2.03	0.91	0.55	0.36	0.38	0.29	0.89	Jul 24	6.3	0.464	0.209	1979	
1980	0.22	0.21	0.27	0.58	12.40	5.41	6.23	4.23	1.62	1.05	0.56	0.45	2.80	May 13	41.9	1.43	0.199	1980	
1981	0.42	0.31	0.45	4.35	5.69	3.05	1.09	0.81	0.73	0.39	0.29	0.25	1.49	Apr 24	13.0	0.287	0.216	1981	
1982	0.27	0.34	0.37	1.04	12.40	9.69	2.69	1.51	0.79	1.02	1.21	1.78	2.77	May 17	25.9	0.626	0.249	1982	
1983	0.34	0.28	0.31	1.47	9.25	9.26	2.83	1.22	0.91	0.61	0.53	0.41	2.42	Average	30.8	0.616	0.193	1983	
1984	2	2	2	10	66	64	20	9	6	4	4	3	202	10-Year	55.3	0.282	0.085	1984	
1985	2	2	2	10	66	64	20	9	6	4	4	3	202	10-Year	55.3	0.282	0.085	1985	
1986	2	2	2	10	66	64	20	9	6	4	4	3	202	10-Year	55.3	0.282	0.085	1986	
1987	2	2	2	10	66	64	20	9	6	4	4	3	202	10-Year	55.3	0.282	0.085	1987	
1988	2	2	2	10	66	64	20	9	6	4	4	3	202	10-Year	55.3	0.282	0.085	1988	
1989	2	2	2	10	66	64	20	9	6	4	4	3	202	10-Year	55.3	0.282	0.085	1989	
1990	2	2	2	10	66	64	20	9	6	4	4	3	202	10-Year	55.3	0.282	0.085	1990	
1991	2	2	2	10	66	64	20	9	6	4	4	3	202	10-Year	55.3	0.282	0.085	1991	
1992	2	2	2	10	66	64	20	9	6	4	4	3	202	10-Year	55.3	0.282	0.085	1992	
1993	2	2	2	10	66	64	20	9	6	4	4	3	202	10-Year	55.3	0.282	0.085	1993	
1994	2	2	2	10	66	64	20	9	6	4	4	3	202	10-Year	55.3	0.282	0.085	1994	
1995	2	2	2	10	66	64	20	9	6	4	4	3	202	10-Year	55.3	0.282	0.085	1995	



INONOAKLIN CREEK ABOVE VALLEY CREEK 8NE110

Year	Monthly and Annual Discharge in m ³ /s												296 km ²			Medion Elevation = 1470 m				Instantaneous Peak Flow		7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m ³ /s	Jun-Sep	Annual							
1960	0.26	0.51	0.31	3.52	16.60	12.40	3.84	0.69	0.42	0.46	0.42	0.38	3.85	May 13	33.3	0.317			1960					
1961	0.35	0.33	1.00	2.51	17.50	22.40	6.92	1.36	0.91	0.96	0.80	0.52	3.83	May 31	85.4	0.731	0.310		1961					
1962	0.49	0.46	0.63	2.33	13.00	9.85	2.12	0.60	0.57	1.14	1.54	1.22	3.57	May 25	32.9	0.432	0.432		1962					
1963	1.00	0.96	1.13	6.68	17.40	24.50	5.64	1.49	0.63	0.46	0.48	0.30	3.15	Jun 03	56.9	0.487	0.145		1963					
1964	0.80	0.34	0.42	1.65	9.66	18.10	3.53	1.29	1.22	0.90	1.08	0.92	4.31	Jun 02	44.3	0.958	0.326		1964					
1965	0.34	0.62	0.56	5.83	19.80	16.00	6.26	3.45	2.52	1.24	0.77	0.62	3.38	May 12	39.9	1.46	0.545		1965					
1966	0.42	0.40	0.47	3.89	12.20	8.67	1.89	0.64	0.70	0.60	0.32	0.32	3.91	May 03	17.1	0.380	0.307		1966					
1967	0.32	0.36	0.89	5.40	17.90	25.40	1.65	1.28	3.41	2.14	1.23	0.88	4.02	Jun 07	62.3	0.969	0.305		1967					
1968	0.59	0.49	0.94	3.10	16.10	9.97	2.77	0.63	0.59	0.48	0.38	0.38	3.91	May 26	35.4	0.412	0.300		1968					
1969	0.27	0.27	1.22	5.95	14.00	7.11	2.82	1.09	0.94	0.75	2.94	1.47	4.37	May 06	38.3	0.788	0.222		1969					
1970	0.82	0.72	1.22	2.97	19.30	14.50	9.83	3.58	1.38	2.19	2.52	1.47	2.58	May 25	49.4	1.07	0.474		1970					
1971	0.93	0.93	1.20	2.93	19.70	20.80	8.87	2.21	1.39	1.36	1.15	0.82	5.07	May 25	58.6	1.22	0.704		1971					
1972	0.40	0.31	1.87	3.91	11.90	2.79	1.39	0.70	0.34	0.27	0.31	0.32	3.33	May 01	37.2	0.279	0.341		1972					
1973	0.21	0.21	0.38	6.21	12.60	7.63	2.32	0.62	0.49	1.14	1.20	0.79	4.63	May 13	38.8	0.349	0.187		1973					
1974	0.56	0.41	0.61	4.45	13.90	9.11	2.08	1.04	1.06	0.90	1.74	1.21	2.82	May 10	36.8	0.705	0.374		1974					
1975	0.88	0.72	1.05	8.76	14.40	19.50	4.11	0.97	0.57	0.63	1.65	1.08	4.52	May 30	47.9	0.407	0.394		1975					
1976	0.70	0.92	0.99	5.18	16.60	13.80	3.98	0.90	0.46	0.33	0.36	0.32	3.72	May 20	39.5	0.364	0.294		1976					
1977	0.31	0.52	1.48	5.28	12.80	4.32	2.64	1.06	0.72	0.81	0.77	0.49	2.61	May 07	26.1	0.598	0.279		1977					
1978	0.42	0.36	0.54	3.62	18.40	6.00	5.63	1.96	0.99	0.96	0.78	0.63	3.39	May 14	50.0	0.817	0.331		1978					
1979	0.54	0.54	1.21	10.30	16.60	9.63	2.21	0.69	0.57	0.45	0.44	0.37	3.63	May 10	29.1	0.390	0.289		1979					
1980	0.30	0.37	0.92	2.73	14.90	10.30	1.75	1.10	0.59	1.13	1.63	2.00	3.16	May 31	23.3	0.443	0.264		1980					
1981	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75	Average	42.0	0.646	0.341		1981					
1982	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75	10-Year	63.3	0.317	0.200		1982					
1983	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75						1983					
1984	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75						1984					
1985	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75						1985					
1986	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75						1986					
1987	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75						1987					
1988	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75						1988					
1989	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75						1989					
1990	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75						1990					
1991	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75						1991					
1992	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75						1992					
1993	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75						1993					
1994	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75						1994					
1995	0.54	0.50	0.83	4.38	15.37	14.30	4.13	1.35	1.07	0.98	1.04	0.75	3.75						1995					

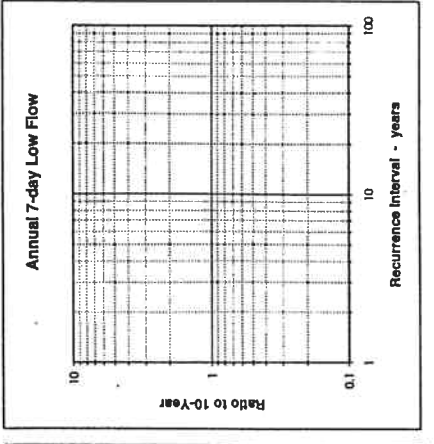
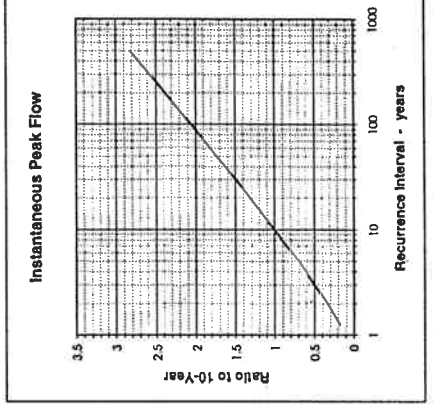
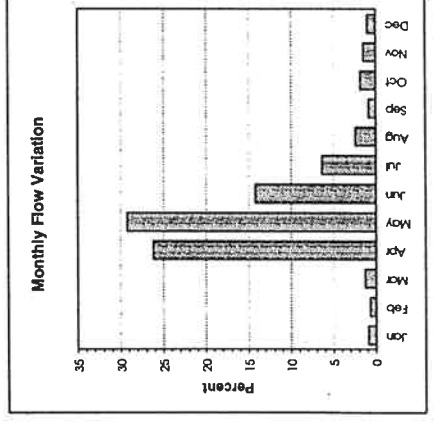
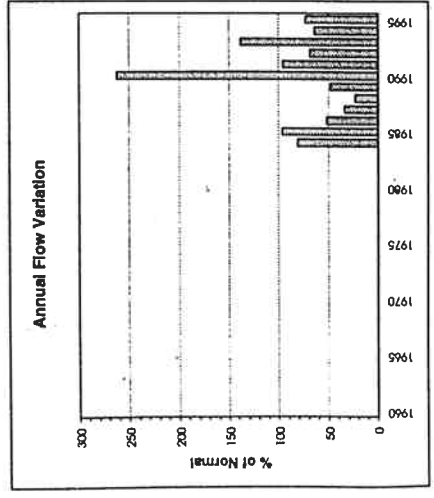


JOE ROSS CREEK NEAR THE MOUTH 8LF094

Location: 51°09'10" N 120°51'21" W

Monthly and Annual Discharge in m³/s Drainage Area = 100 km² Median Elevation = 1260 m Instantaneous Peak Flow 7-Day Low Flow Year

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	Date	m ³ /s	Annual	Year
1960	0.030	0.022	0.041	0.546	0.634	0.703	0.090	0.020	0.009	0.074	0.029	0.009	0.183	Jun 10	2.88	0.007	1960
1961	0.018	0.019	0.026	0.535	1.210	0.609	0.027	0.008	0.035	0.064	0.037	0.034	0.219	Jun 09	2.57	0.003	1961
1962	0.025	0.012	0.030	0.323	0.560	0.068	0.200	0.032	0.014	0.081	0.033	0.024	0.118	May 20	0.818	0.007	1962
1963	0.018	0.018	0.038	0.439	0.360	0.030	0.001	0.002	0.000	0.001	0.007	0.006	0.077	May 02	1.52	0.000	1963
1964	0.003	0.003	0.004	0.380	0.137	0.017	0.005	0.002	0.013	0.037	0.022	0.010	0.052	Apr 17	1.03	0.000	1964
1965	0.012	0.003	0.009	0.395	0.499	0.096	0.026	0.051	0.037	0.047	0.085	0.034	0.109	May 20	0.895	0.003	1965
1966	0.071	0.049	0.053	1.700	2.430	1.910	0.724	0.056	0.026	0.051	0.058	0.034	0.218	Jun 13	9.66	0.019	1966
1967	0.027	0.031	0.032	0.651	0.665	0.732	0.265	0.083	0.023	0.033	0.037	0.034	0.156	Jun 24	2.89	0.015	1967
1968	0.026	0.029	0.083	0.828	0.504	0.121	0.160	0.011	0.011	0.042	0.055	0.009	0.186	Apr 04	1.59	0.003	1968
1969	0.019	0.018	0.034	1.540	1.270	0.136	0.461	0.090	0.030	0.052	0.043	0.052	0.315	May 07	3.50	0.015	1969
1970	0.029	0.019	0.037	1.030	0.376	0.160	0.053	0.006	0.005	0.017	0.017	0.011	0.146	Apr 22	2.19	0.000	1970
1971	0.012	0.018	0.027	0.319	0.758	0.146	0.037	0.416	0.071	0.080	0.051	0.051	0.167	May 05	3.82	0.019	1971
1972	0.024	0.020	0.035	0.725	0.78	0.39	0.171	0.065	0.023	0.048	0.040	0.026	0.228	Average	2.78	0.008	1972
1973														10-Year	5.79	0.002	1973
1974														72			1974
1975																	1975
1976																	1976
1977																	1977
1978																	1978
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1994																	1994
1995																	1995
Normal																	m ³ /s
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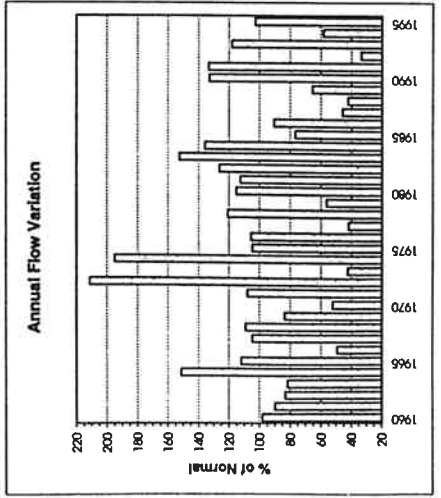
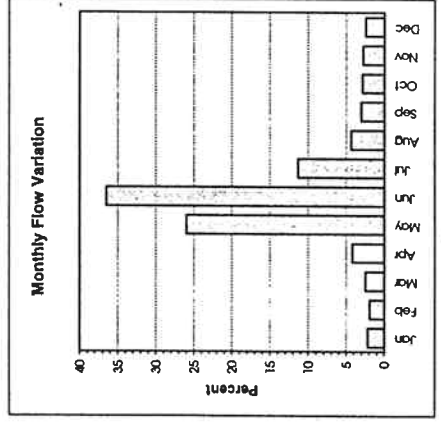
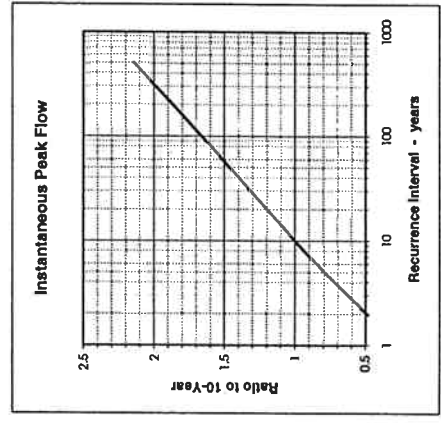
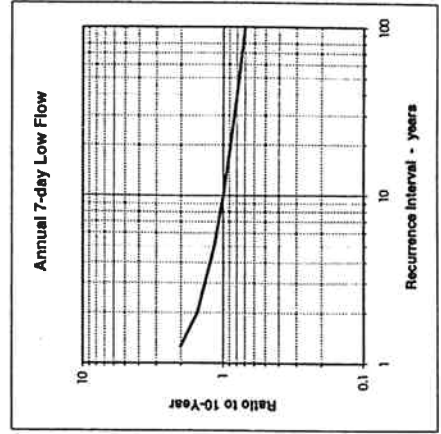
KEREMEOS CREEK BELOW WILLIS INTAKE 8N1045

Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Instantaneous Peak Flow	date	m ³ /s	Year			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						Annual		
1960	0.348	0.339	0.294	0.736	1.880	2.420	0.710	0.359	0.265	0.196	0.196	0.176	0.659	Jun 04	4.18	1960				
1961	0.171	0.170	0.170	0.233	1.840	2.970	0.642	0.293	0.208	0.185	0.182	0.171	0.603	Jun 06	7.03	1961				
1962	0.185	0.248	0.201	0.416	1.450	2.200	0.749	0.370	0.243	0.191	0.229	0.211	0.559	May 28	4.47	1962				
1963	0.166	0.154	0.168	0.184	1.880	1.750	1.040	0.369	0.250	0.199	0.195	0.189	0.548	May 23	6.31	1963				
1964	0.189	0.174	0.185	0.233	2.710	5.100	1.480	0.643	0.449	0.436	0.360	0.250	1.016	May 30	9.43	1964				
1965	0.214	0.197	0.238	0.517	2.190	3.400	0.854	0.402	0.333	0.236	0.225	0.200	0.751	Jun 11	6.11	1965				
1966	0.178	0.162	0.170	0.251	0.930	0.865	0.508	0.248	0.161	0.152	0.167	0.173	0.331	May 27	1.09	1966				
1967	0.151	0.161	0.142	0.159	1.700	4.320	0.880	0.297	0.120	0.144	0.191	0.193	0.704	Jun 05	8.25	1967				
1968	0.202	0.216	0.394	0.427	2.750	2.900	0.751	0.330	0.231	0.200	0.215	0.180	0.734	May 20	9.33	1968				
1969	0.118	0.117	0.164	0.332	2.920	1.610	0.437	0.201	0.157	0.209	0.237	0.195	0.561	May 25	5.22	1969				
1970	0.143	0.155	0.162	0.165	0.952	1.570	0.436	0.157	0.110	0.121	0.140	0.114	0.352	Jun 03	3.24	1970				
1971	0.105	0.146	0.157	0.275	3.000	3.170	0.761	0.251	0.209	0.193	0.214	0.188	0.724	May 13	9.65	1971				
1972	0.172	0.151	0.459	0.949	4.560	7.250	1.920	0.542	0.342	0.326	0.212	0.156	1.418	May 31	17.74	1972				
1973	0.155	0.175	0.175	0.169	1.070	0.710	0.286	0.107	0.107	0.133	0.141	0.158	0.285	Jun 18	3.06	1973				
1974	0.160	0.155	0.179	0.554	2.850	8.270	2.050	0.583	0.297	0.226	0.205	0.191	1.310	Jun 17	17.39	1974				
1975	0.169	0.160	0.176	0.210	1.770	3.960	0.828	0.347	0.233	0.176	0.210	0.206	0.703	Jun 03	7.02	1975				
1976	0.220	0.216	0.196	0.272	2.050	2.740	1.100	0.568	0.369	0.289	0.268	0.213	0.709	Jun 19	5.05	1976				
1977	0.180	0.166	0.155	0.213	0.805	0.866	0.295	0.126	0.130	0.131	0.153	0.148	0.281	Jun 08	1.54	1977				
1978	0.122	0.131	0.129	0.340	1.740	4.230	1.030	0.404	0.575	0.389	0.343	0.308	0.811	Jun 07	11.00	1978				
1979	0.198	0.197	0.234	0.253	1.390	1.120	0.374	0.150	0.186	0.131	0.156	0.151	0.379	May 24	2.33	1979				
1980	0.132	0.094	0.128	0.429	3.970	2.270	0.734	0.344	0.294	0.297	0.296	0.264	0.774	May 07	5.55	1980				
1981	0.233	0.202	0.232	0.305	2.390	2.520	1.220	0.503	0.294	0.183	0.150	0.200	0.912	May 26	6.94	1981				
1982	0.293	0.263	0.268	0.310	1.910	3.240	1.870	0.587	0.426	0.408	0.312	0.266	0.848	Jun 05	4.73	1982				
1983	0.282	0.274	0.347	0.676	3.460	4.230	1.220	0.554	0.401	0.291	0.323	0.214	1.025	May 31	12.04	1983				
1984	0.233	0.210	0.223	0.372	1.020	5.530	1.860	0.503	0.294	0.183	0.150	0.120	0.515	Jun 16	10.37	1984				
1985	0.184	0.151	0.169	0.428	2.460	1.680	0.353	0.128	0.156	0.164	0.150	0.181	0.608	May 24	6.56	1985				
1986	0.129	0.130	0.167	0.415	1.990	2.780	0.615	0.281	0.198	0.246	0.220	0.181	0.608	May 31	9.40	1986				
1987	0.140	0.128	0.130	0.258	1.700	0.609	0.226	0.117	0.079	0.091	0.098	0.093	0.308	May 01	3.30	1987				
1988	0.088	0.086	0.084	0.157	1.080	0.984	0.391	0.126	0.081	0.104	0.108	0.110	0.284	May 14	2.21	1988				
1989	0.090	0.089	0.094	0.136	1.540	1.650	0.465	0.269	0.202	0.178	0.328	0.243	0.440	Jun 04	3.47	1989				
1990	0.193	0.163	0.156	0.564	1.600	5.070	1.520	0.477	0.273	0.228	0.266	0.214	0.893	Jun 19	7.09	1990				
1991	0.177	0.220	0.267	0.653	2.700	3.900	1.500	0.441	0.179	0.180	0.191	0.179	0.895	May 21	6.71	1991				
1992	0.156	0.149	0.153	0.248	0.540	0.366	0.348	0.173	0.116	0.140	0.169	0.139	0.225	May 08	0.89	1992				
1993	0.119	0.116	0.145	0.205	2.920	1.930	1.400	0.321	0.600	0.406	0.406	0.226	0.793	May 20	7.50	1993				
1994	0.206	0.154	0.173	0.565	1.610	0.945	0.357	0.164	0.136	0.119	0.130	0.124	0.392	May 12	2.53	1994				
1995	0.122	0.144	0.179	0.344	2.250	2.840	0.846	0.414	0.214	0.296	0.313	0.302	0.691	May 31	4.33	1995				
Norma	0.173	0.168	0.195	0.340	2.054	2.985	0.897	0.342	0.248	0.227	0.226	0.193	0.671	Average	6.49	0.204	0.132	0.204	0.132	m ³ /s

Medion Elevation = 1320 m

184 km²

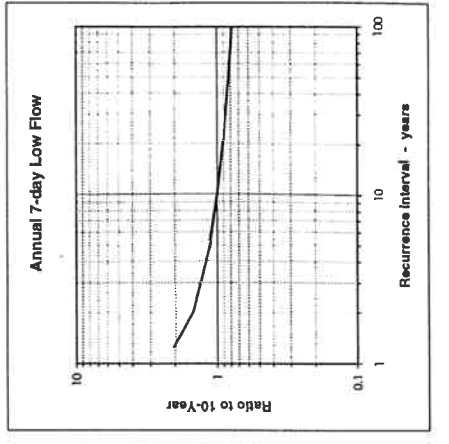
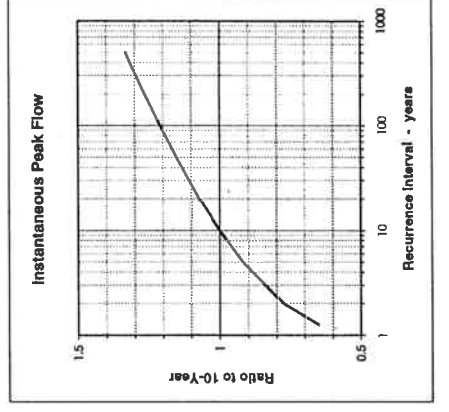
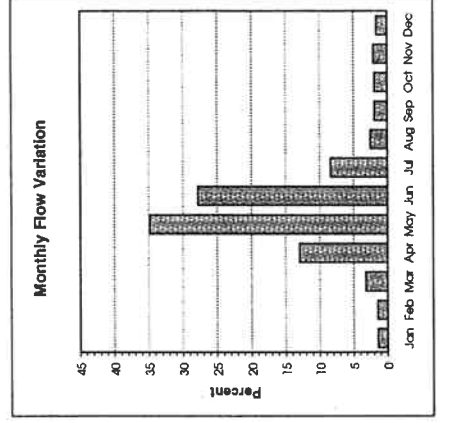
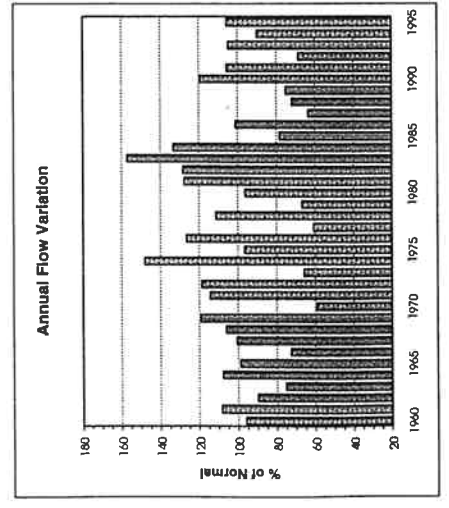
Drainage Area =



KETTLE RIVER NEAR LAURIER 8NN012

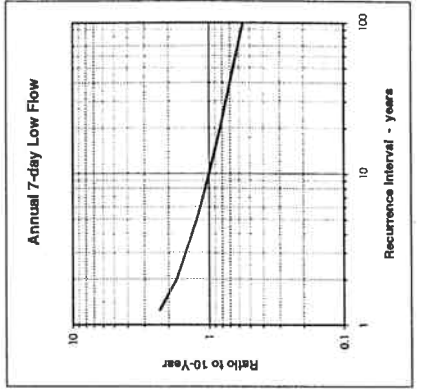
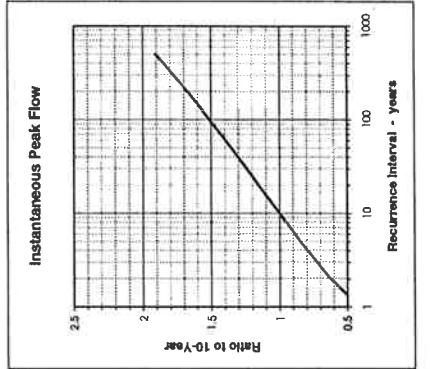
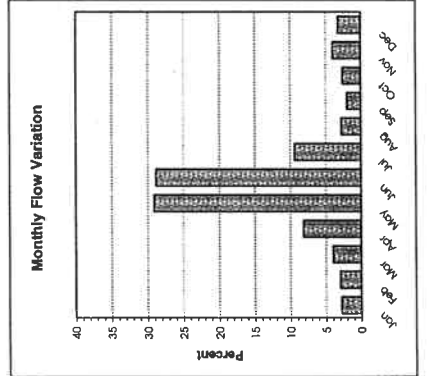
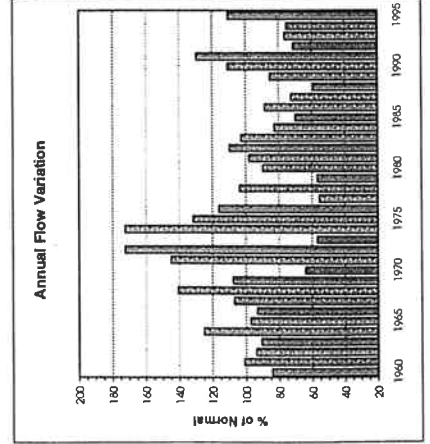
Monthly and Annual Discharge in m³/s
 Drainage Area = 9840 km²
 Median Elevation = 1269 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	Date	m ³ /s	Annual	Year	
1960	18.6	17.3	38.6	168	289	292	63.2	14.7	11.7	10.6	11.7	9.6	78.6	May 13	535	9.37	1960	
1961	9.4	15.0	29.6	126	471	320	40.2	13.4	8.5	11.4	9.1	10.1	88.9	May 28	745	6.95	1961	
1962	10.0	13.3	12.7	151	267	255	63.3	25.0	14.8	11.4	25.3	22.2	73.8	May 29	442	12.2	1962	
1963	15.6	18.4	21.2	102	279	178	64.4	18.5	10.1	8.5	11.1	12.3	61.8	May 25	501	8.48	1963	
1964	10.7	10.2	11.6	71	271	401	99.3	46.5	59.5	39.5	24.3	17.1	88.4	Jun 07	629	35.4	1964	
1965	17.7	16.9	26.3	185	335	257	47.0	22.5	21.0	16.3	15.0	10.3	80.9	May 30	507	16.4	1965	
1966	9.9	10.0	13.6	93	247	210	71.0	17.3	7.6	8.2	10.7	13.8	59.5	May 11	411	6.25	1966	
1967	13.4	16.4	22.7	81	333	408	64.7	10.6	4.5	8.2	14.1	12.3	82.5	Jun 04	674	3.51	1967	
1968	13.6	20.8	61.4	74	326	332	73.5	27.3	34.2	29.4	31.6	87.0	87.0	Jun 03	646	14.2	1968	
1969	17.4	14.3	21.7	234	501	223	64.8	14.2	9.4	20.3	28.7	18.1	97.6	May 13	731	6.98	1969	
1970	13.4	14.4	17.9	45	235	190	29.5	8.9	5.5	6.8	6.8	48.4	48.4	May 26	439	4.67	1970	
1971	8.0	19.1	17.1	105	457	340	115.0	19.0	10.5	10.0	10.2	8.7	93.7	May 14	841	8.61	1971	
1972	8.3	9.2	39.1	105	436	379	111.0	25.0	14.1	16.6	14.5	7.7	97.3	Jun 01	835	11.8	1972	
1973	9.5	10.0	19.3	61	257	159	33.5	7.1	6.0	20.9	31.4	30.4	54.0	May 18	513	3.68	1973	
1974	34.3	32.1	37.4	238	426	500	127.0	26.7	10.3	7.9	9.0	9.1	121.5	Jun 18	736	8.02	1974	
1975	7.8	7.3	12.1	54	335	357	85.9	20.8	17.5	12.0	17.1	20.6	79.2	Jun 03	648	11.2	1975	
1976	16.5	14.8	16.2	113	432	310	132.0	88.9	61.6	27.2	17.3	12.2	103.7	May 12	663	37.1	1976	
1977	9.7	11.2	12.9	82	231	173	31.1	9.6	9.2	9.7	9.3	9.0	49.9	May 04	453	6.22	1977	
1978	9.3	10.8	32.0	178	332	282	87.8	24.7	59.4	38.2	24.2	14.2	91.2	Jun 06	532	18.4	1978	
1979	9.1	11.1	19.9	60	321	147	38.5	9.9	10.2	8.4	9.6	8.6	54.8	May 06	493	7.27	1979	
1980	6.7	8.8	25.1	196	379	174	66.5	22.8	18.6	15.0	16.3	17.5	79.0	May 07	719	16.6	1980	
1981	26.9	29.1	49.4	103	366	307	164.0	55.1	24.7	43.4	54.8	27.9	104.7	May 27	663	19.4	1981	
1982	20.0	27.1	44.5	95	385	342	196.0	46.1	28.1	29.8	24.2	19.3	105.2	May 26	646	26.0	1982	
1983	19.5	30.2	120.0	245	480	334	131.0	47.3	34.1	21.8	50.8	27.3	128.8	May 31	821	27.0	1983	
1984	28.6	26.3	64.5	196	295	454	150.0	30.8	18.8	18.2	17.6	12.2	109.3	May 31	660	17.6	1984	
1985	11.2	10.1	13.6	108	316	182	24.0	8.5	18.8	26.6	30.6	19.9	64.3	May 26	595	5.29	1985	
1986	16.0	15.8	59.0	173	323	238	78.2	20.1	12.9	22.8	19.3	13.2	82.8	May 30	745	9.84	1986	
1987	12.2	11.7	54.3	136	263	82	28.1	11.7	5.4	5.0	6.1	6.6	52.1	May 02	643	4.94	1987	
1988	4.7	6.1	15.1	151	251	162	46.6	10.2	6.0	18.5	23.3	13.3	59.0	May 14	541	4.48	1988	
1989	10.9	9.4	17.7	125	271	183	40.9	13.4	12.8	9.9	24.8	18.4	61.6	May 11	521	6.49	1989	
1990	14.0	11.9	20.9	189	277	447	119.0	27.1	14.5	11.2	25.0	18.0	97.8	Jun 03	660	9.77	1990	
1991	14.3	24.4	29.4	157	354	289	111.0	24.4	10.5	7.2	8.3	7.9	86.6	May 22	564	8.19	1991	
1992	7.5	14.2	57.7	141	223	89	73.1	24.0	10.6	11.6	13.3	8.2	56.3	May 07	408	9.66	1992	
1993	8.7	9.0	17.1	148	427	165	123.0	55.4	22.9	19.8	14.4	12.9	85.9	May 15	773	7.08	1993	
1994	13.2	11.3	31.3	263	297	180	45.8	10.4	8.2	7.0	8.3	8.9	73.8	Apr 23	564	6.35	1994	
1995	10.5	19.6	69.6	160	362	240	46.8	20.7	9.8	19.8	31.9	45.9	86.6	May 17	495	7.61	1995	
Normal	13.8	15.4	31.0	129	337	278	80.8	24.3	19.0	18.2	20.4	15.3	82.0	Average	611	12.2	7.42	m ³ /s
	4	4	8	34	92	73	22	7	5	5	5	4	263	10-Year	775	4.75	4.48	m ³ /s



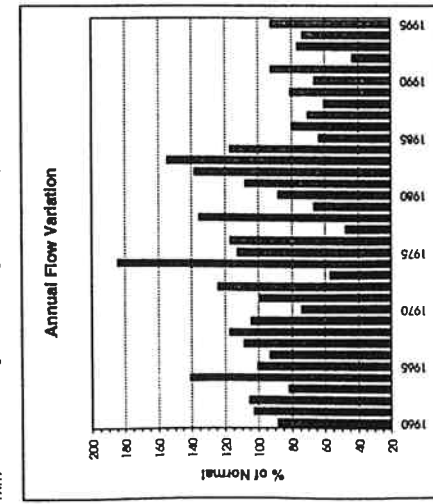
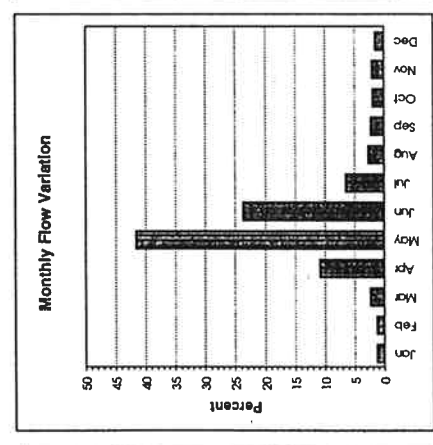
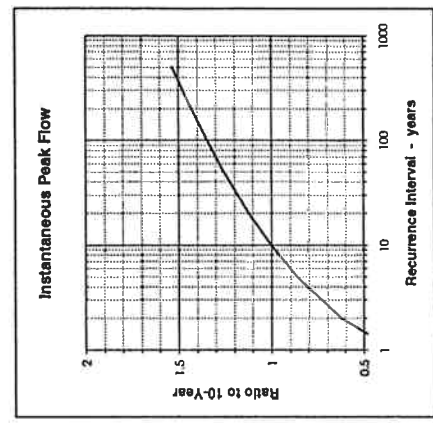
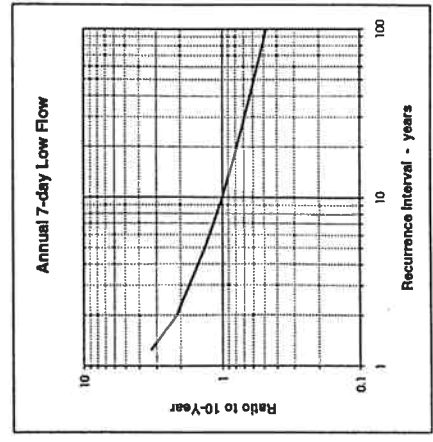
NICOLA RIVER NEAR SPENCES BRIDGE 81G0006

Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Annual	Year			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date	m ³ /s
1960	7.0	6.9	11.5	44.1	72.7	76.9	19.6	5.5	4.6	7.9	6.9	4.8	22.3	Jun 03	190	3.59	3.56	1960
1961	5.5	14.6	11.5	30.2	108.0	99.1	18.3	5.2	4.9	11.5	7.6	4.3	26.7	Jun 04	218	3.35	2.69	1961
1962	9.0	16.1	8.1	31.2	67.1	84.0	28.2	9.8	7.5	7.6	16.0	13.8	24.8	May 26	168	5.36	5.29	1962
1963	6.5	32.2	16.7	22.7	70.2	53.2	20.5	9.3	5.3	10.6	22.9	19.0	24.0	Nov 27	182	4.87		1963
1964	15.6	11.8	10.3	20.5	73.6	147.0	73.6	13.2	13.6	15.8	12.3	9.5	33.1	Jun 09	204	10.8	6.49	1964
1965	7.5	11.3	12.9	30.7	92.0	86.5	20.8	8.2	4.4	5.8	19.2	8.8	25.7	May 28	178	3.69	3.26	1965
1966	6.2	4.6	8.6	36.1	86.3	78.9	31.9	9.9	4.7	9.2	9.3	15.6	24.7	May 09	134	3.62	3.62	1966
1967	10.2	10.0	8.7	12.1	102.0	132.0	27.4	7.0	3.6	8.9	21.1	11.6	28.3	Jun 03	208	3.32	3.32	1967
1968	25.0	23.5	32.3	22.2	112.0	137.0	44.5	10.2	8.5	10.7	12.8	8.6	37.3	Jun 01	214	6.68	4.96	1968
1969	7.7	13.6	13.0	30.1	139.0	72.3	22.4	7.1	7.3	10.2	10.3	7.5	28.5	May 14	224	4.68	4.45	1969
1970	4.4	4.8	7.7	13.1	70.8	72.6	11.2	3.9	3.8	4.0	4.3	2.4	16.9	May 26	179	3.10	2.00	1970
1971	6.4	11.5	9.9	24.7	188.0	131.0	53.5	10.0	5.4	6.5	6.6	4.7	38.4	May 13	436	4.76	2.30	1971
1972	3.6	6.1	32.9	34.2	167.0	192.0	69.6	15.5	6.7	7.1	8.0	5.0	45.7	May 31	417	5.89	3.01	1972
1973	5.2	6.8	6.2	12.0	62.2	47.8	14.4	4.1	6.2	6.4	6.2	6.0	15.1	May 18	173	2.71	2.71	1973
1974	9.0	10.1	15.4	45.0	142.0	213.0	74.5	16.6	5.8	5.3	5.5	5.6	45.7	Jun 17	414	5.17	3.00	1974
1975	4.7	4.2	5.9	14.1	104.0	163.0	46.5	8.6	5.3	9.3	30.9	21.2	34.9	Jun 02	289	4.13	3.60	1975
1976	14.1	12.0	8.4	19.1	101.0	93.0	54.1	25.1	19.5	7.3	7.5	7.5	30.8	May 10	196	12.8	5.99	1976
1977	6.0	9.7	7.4	22.2	47.8	42.1	9.6	4.3	3.5	4.7	10.3	9.1	14.7	Jun 08	94	2.47	2.47	1977
1978	5.6	4.8	14.5	37.3	99.4	106.0	22.4	6.1	7.9	7.3	12.8	5.5	27.4	Jun 06	226	3.86	3.86	1978
1979	5.8	6.7	9.5	13.8	63.9	40.8	9.9	3.3	3.4	3.6	3.3	15.2	15.0	May 25	91	2.72	2.62	1979
1980	5.6	6.0	9.3	36.9	77.1	61.1	16.1	6.0	7.6	6.8	12.4	39.6	23.7	Dec 27	305	4.64	4.00	1980
1981	23.0	15.5	14.2	24.2	86.7	65.6	33.6	10.3	6.0	10.1	12.9	8.6	26.0	May 25	144	4.97	4.97	1981
1982	7.7	9.0	10.0	13.7	89.3	121.0	51.1	13.8	7.5	9.0	7.8	7.6	29.0	May 30	201	6.84	4.65	1982
1983	9.7	10.5	16.9	33.7	118.0	69.8	24.0	7.5	7.3	7.0	14.0	6.7	27.2	May 20	214	6.11	5.65	1983
1984	27.0	9.9	11.0	15.7	36.3	106.0	28.3	6.7	5.4	7.1	5.9	4.4	21.9	Jan 05	231	4.94	3.50	1984
1985	4.0	5.1	5.8	25.6	82.7	64.9	10.9	3.1	3.9	7.4	6.2	2.5	18.5	May 20	182	2.34	1.77	1985
1986	5.7	11.8	27.7	28.5	73.8	74.1	19.1	10.4	7.3	7.7	8.4	6.6	23.4	May 27	226	6.63	2.96	1986
1987	8.7	7.7	17.4	37.9	92.3	38.7	10.0	4.0	3.5	3.2	3.3	2.8	19.2	May 12	180	3.19	1.71	1987
1988	1.9	3.0	4.3	30.1	59.1	41.9	12.1	4.3	4.2	7.6	12.6	6.5	15.6	May 13	199	2.97	1.17	1988
1989	5.9	6.1	7.4	30.1	77.2	60.9	14.2	10.2	7.7	9.2	21.5	19.6	22.6	May 07	154	6.34	4.46	1989
1990	8.6	5.5	8.6	42.5	59.9	96.6	29.3	7.0	6.4	16.8	53.6	17.7	29.3	Nov 11	251	5.34	4.39	1990
1991	9.0	42.0	17.8	41.7	109.0	94.8	43.8	13.2	9.5	7.0	15.2	10.1	34.3	May 20	225	7.24	5.68	1991
1992	10.3	18.5	30.1	47.6	51.1	25.4	11.9	5.1	4.8	7.7	8.3	5.4	18.8	Apr 30	170	3.74	3.74	1992
1993	4.5	5.2	8.7	19.2	81.4	35.6	25.4	27.3	8.6	8.3	7.6	7.2	20.2	May 14	185	7.35	3.88	1993
1994	9.5	8.2	18.4	60.3	74.3	30.9	11.2	5.0	3.9	4.4	4.7	7.8	19.9	May 09	131	3.35	3.02	1994
1995	4.6	16.3	15.0	32.0	107.0	61.8	17.7	8.9	4.7	11.3	48.8	24.8	29.3	Nov 30	248	4.18	2.69	1995
1996	17.2	15.9	26.8	65.4	73.2	88.1	25.5	8.4	5.2	6.9						5.12		1996
Norma	8.9	10.1	12.4	26.3	90.9	93.1	29.4	8.7	6.4	8.1	12.9	10.1	26.5	Average	212	4.95	3.64	m ³ /s
mm	3	3	5	9	33	33	11	3	2	3	5	4	11.5	10-Year	312	2.82	2.05	m ³ /s



LAMBLY CREEK ABOVE TERRACE CREEK 8NM165

Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date
1960	0.064	0.069	0.081	0.311	3.670	2.050	0.431	0.096	0.085	0.073	0.059	0.446	0.532	May 13	10.60	0.068	1960
1961	0.074	0.072	0.101	0.344	3.760	3.300	0.655	0.219	0.147	0.105	0.082	0.597	0.620	May 29	13.70	0.115	1961
1962	0.077	0.078	0.083	0.248	1.840	0.818	0.241	0.085	0.083	0.210	0.154	0.748	0.636	May 24	5.61	0.082	1962
1963	0.144	0.185	0.203	1.410	4.330	5.170	1.170	0.292	0.140	0.104	0.087	1.111	0.493	Jun 14	10.80	0.104	1963
1964	0.075	0.066	0.071	0.255	3.050	3.390	0.511	0.197	0.134	0.121	0.096	0.677	0.850	Jun 02	9.23	0.060	1964
1965	0.107	0.113	0.177	0.500	3.720	1.580	0.469	0.766	0.410	0.181	0.147	0.287	0.605	May 17	6.82	0.255	1965
1966	0.111	0.114	0.112	0.571	1.320	0.630	0.205	0.075	0.090	0.074	0.060	0.407	0.561	May 03	3.00	0.047	1966
1967	0.075	0.103	0.201	1.090	4.090	2.580	0.456	0.170	0.398	0.245	0.138	0.815	0.655	May 20	9.77	0.138	1967
1968	0.113	0.132	0.151	0.263	2.580	0.683	0.246	0.127	0.160	0.129	0.097	0.402	0.706	May 05	4.73	0.079	1968
1969	0.093	0.093	0.176	1.460	2.350	0.773	0.373	0.184	0.278	0.166	0.194	0.530	0.630	May 06	7.14	0.156	1969
1970	0.084	0.084	0.176	1.460	2.350	0.773	0.373	0.184	0.278	0.166	0.194	0.530	0.630	May 21	6.17	0.162	1970
1971	0.178	0.200	0.251	0.744	3.100	1.190	0.896	0.260	0.215	0.344	0.404	0.277	0.650	May 24	9.43	0.222	1971
1972	0.175	0.195	0.215	0.634	3.910	2.160	1.310	0.380	0.278	0.251	0.222	0.191	0.832	May 24	9.30	0.113	1972
1973	0.103	0.109	0.473	1.840	5.420	1.650	0.529	0.200	0.186	0.336	0.114	0.114	0.930	May 24	11.20	0.060	1973
1974	0.202	0.190	0.258	0.820	2.420	3.390	0.547	0.204	0.152	0.123	0.057	0.704	0.850	May 30	8.96	0.039	1974
1975	0.032	0.046	0.073	0.540	2.580	1.747	0.133	0.063	0.095	0.132	0.083	0.030	0.382	May 18	6.85	0.033	1975
1976	0.024	0.031	0.162	0.748	2.630	1.120	0.402	0.121	0.134	0.159	0.106	0.089	0.480	May 26	8.84	0.066	1976
1977	0.075	0.073	0.284	1.220	2.510	0.490	0.160	0.058	0.030	0.031	0.043	0.058	0.422	May 01	9.85	0.027	1977
1978	0.047	0.046	0.056	0.998	1.810	0.727	0.222	0.082	0.077	0.088	0.124	0.087	0.354	May 13	5.58	0.043	1978
1979	0.072	0.056	0.087	1.020	2.840	0.756	0.315	0.157	0.124	0.091	0.171	0.112	0.487	May 09	5.78	0.088	1979
1980	0.069	0.085	0.120	0.868	1.200	1.620	0.324	0.121	0.082	0.087	0.110	0.091	0.399	Jun 10	4.50	0.067	1980
1981	0.095	0.109	0.128	1.070	2.880	1.440	0.417	0.155	0.107	0.082	0.087	0.076	0.556	May 20	5.63	0.085	1981
1982	0.080	0.106	0.287	0.856	0.880	0.259	0.267	0.093	0.071	0.076	0.084	0.064	0.260	Apr 30	2.56	0.052	1982
1983	0.057	0.047	0.054	0.501	2.420	0.672	0.788	0.376	0.170	0.139	0.128	0.111	0.460	May 13	5.92	0.152	1983
1984	0.105	0.099	0.186	1.740	2.140	0.488	0.158	0.083	0.065	0.089	0.068	0.063	0.441	May 07	3.88	0.049	1984
1985	0.060	0.085	0.152	0.916	3.230	1.350	0.236	0.141	0.088	0.097	0.147	0.124	0.555	May 15	5.89	0.076	1985
Normal	0.096	0.103	0.167	0.795	2.957	1.741	0.465	0.192	0.165	0.141	0.150	0.109	0.602	Average	7.30	0.101	m ³ /s



LYTTON 1114741

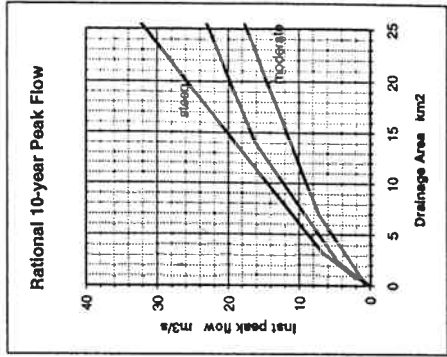
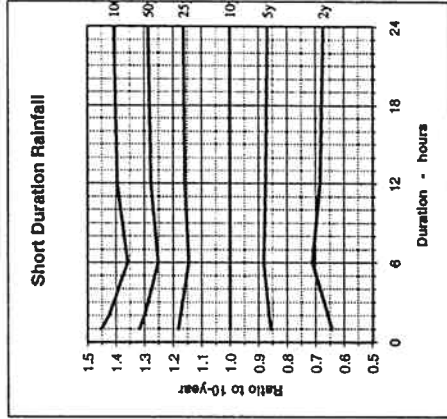
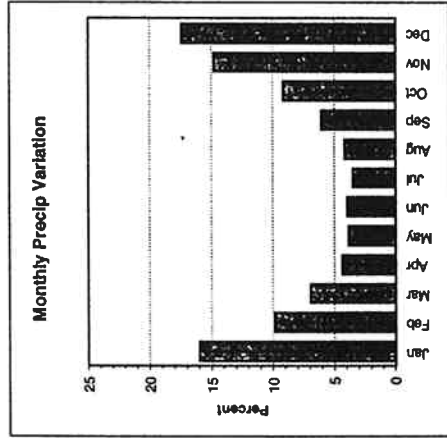
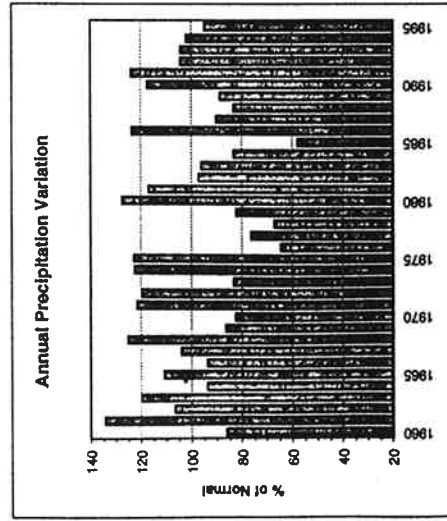
Monthly and Annual Precipitation in mm

location: 50-14, 121-35, 258m

Maximum Daily Precip

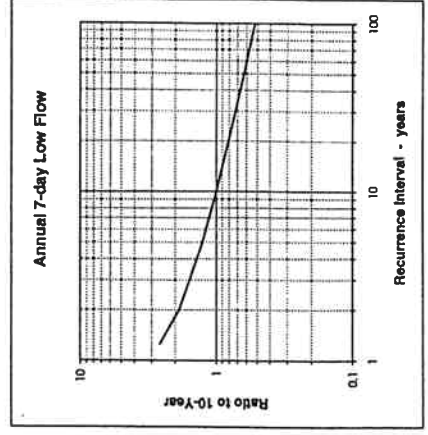
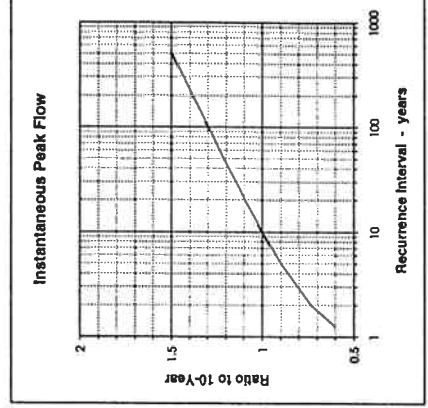
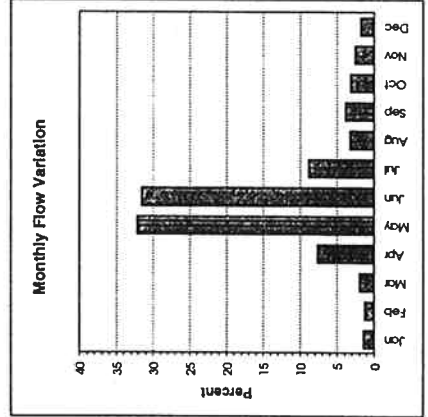
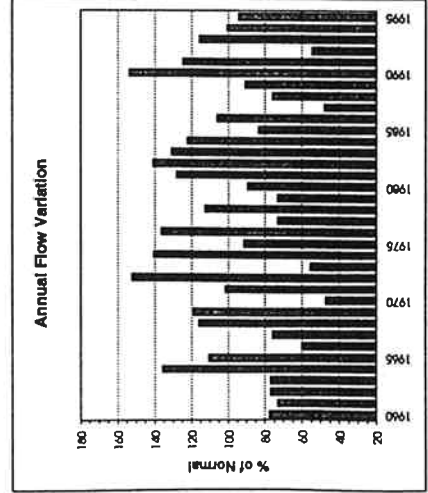
Short Duration Rainfall

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	month	mm	24h 12h	6h	2h	1h	Year
1960	56	28	58	24	14	8	2	3	9	53	76	47	378	Jan	42					1960
1961	133	96	27	6	38	1	24	30	45	51	57	82	590	Jan	42					1961
1962	29	3	17	22	30	13	9	40	32	58	138	78	468	Nov	39					1962
1963	6	122	21	13	21	19	23	20	13	125	72	68	525	Oct	77					1963
1964	113	12	24	28	4	25	7	28	65	19	45	46	412	Jan	24					1964
1965	84	58	3	41	13	1	3	42	13	44	72	104	486	Jan	25					1965
1966	75	6	45	23	4	20	35	8	17	35	65	80	412	Dec	18					1966
1967	96	17	52	8	10	25	10	8	12	82	19	108	457	Dec	37					1967
1968	132	57	40	19	9	22	14	13	23	17	81	123	549	Nov	28					1968
1969	46	62	12	17	9	15	30	1	29	11	25	124	379	Feb	36					1969
1970	65	10	25	29	5	3	3	4	4	11	67	137	362	Nov	24					1970
1971	125	55	67	19	15	11	34	9	34	25	56	84	533	Jan	38					1971
1972	114	49	28	28	21	34	10	28	64	10	19	79	524	Feb	33					1972
1973	65	14	28	4	1	3	0	18	6	31	129	67	366	Nov	24					1973
1974	182	47	44	14	5	7	16	33	4	39	83	47	538	Jan	61					1974
1975	55	47	27	34	16	13	7	23	5	83	128	90	539	Dec	33					1975
1976	54	51	24	3	24	14	6	28	2	7	40	31	284	Nov	18					1976
1977	33	18	33	4	10	8	4	9	28	48	82	62	338	Nov	36					1977
1978	41	20	38	23	4	4	10	22	46	16	36	27	294	Dec	18					1978
1979	46	51	25	19	8	11	5	12	35	54	7	130	362	Dec	29					1979
1980	46	51	25	31	44	65	6	23	32	10	115	84	559	Nov	32					1980
1981	43	84	26	17	27	21	20	7	18	42	61	149	513	Dec	36					1981
1982	57	40	19	20	4	16	44	6	19	81	29	113	426	Oct	47					1982
1983	69	53	36	41	15	35	9	17	33	22	73	19	422	Jan	28					1983
1984	52	20	14	4	19	34	4	9	22	45	101	43	366	Jan	35					1984
1985	6	25	18	17	33	13	1	11	46	73	7	6	255	Oct	23					1985
1986	137	75	18	27	17	11	38	1	32	28	83	54	396	Jan	57					1986
1987	91	18	54	11	18	1	34	23	19	1	6	120	396	Dec	32					1987
1988	43	16	26	27	12	28	16	33	44	20	61	42	360	Nov	25					1988
1989	78	25	69	13	29	3	21	24	27	39	31	31	380	Jan	32					1989
1990	51	27	15	18	37	14	14	22	31	81	142	63	515	Nov	43					1990
1991	38	92	37	34	17	20	6	128	32	40	65	37	544	Feb	38					1991
1992	123	26	16	25	18	60	37	2	42	40	48	21	458	Jan	30					1992
1993	56	1	20	24	33	31	55	31	21	60	20	107	459	Dec	56					1993
1994	37	59	54	23	6	21	7	22	4	54	77	84	448	Dec	29					1994
1995	39	27	46	11	11	12	33	30	12	30	112	55	418	Dec	7					1995
normal	70	43	31	19	17	17	15	18	27	40	65	76	439	average	34					average
excess	0	33	28	0	0	0	0	0	0	0	0	0	61	10-year	50					10-year



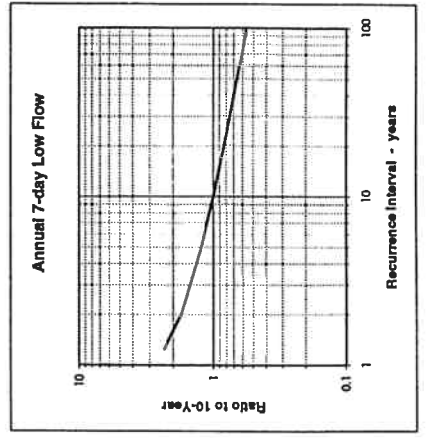
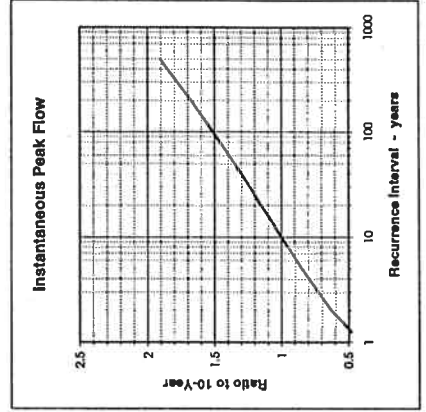
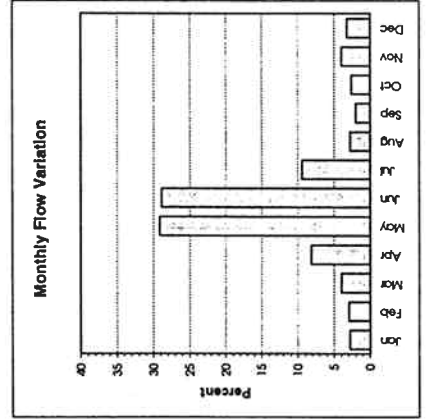
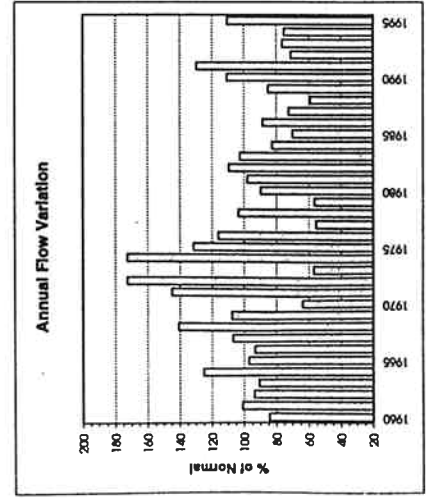
MISSION CREEK NEAR EAST KELOWNA 8NM116

Year	Monthly and Annual Discharge in m3/s												Drainage Area =	816 km ²	Median Elevation = 1340 m	Instantaneous Peak Flow		7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date	m3/s	Jun-Sep	
1960	1.18	1.23	1.57	6.47	16.2	18.8	2.82	1.07	1.46	2.00	2.00	1.20	4.66	May 12	56.7	0.614	1960			
1961	0.90	1.10	1.30	2.29	21.3	18.9	1.56	1.02	0.95	0.95	1.10	1.20	4.39	Jun 07	72.4	0.534	1961			
1962	1.05	1.00	1.10	5.47	15.4	17.6	4.18	1.82	2.18	2.50	1.80	1.30	4.62			0.490	1962			
1963	1.00	1.00	1.40	4.26	18.9	13.1	6.86	2.30	1.72	1.50	1.70	1.30	4.61	May 23	48.9	1.44	1963			
1964	1.00	0.90	1.10	1.65	16.1	38.8	8.79	5.03	1.82	6.00	4.00	1.82	8.13	Jun 07	76.8	1.96	1964			
1965	1.63	1.39	1.57	10.40	23.8	21.3	3.01	3.53	6.25	3.32	1.86	1.27	6.62	Jun 12	45.9	1.64	1965			
1966	1.06	1.05	1.17	5.17	13.4	10.3	3.09	1.45	1.65	1.78	1.49	1.63	3.61			0.978	1966			
1967	1.37	1.21	1.15	1.32	14.4	27.3	1.92	0.95	0.63	1.45	1.78	1.17	4.55	Jun 09	56.8	0.379	1967			
1968	0.81	0.83	2.89	3.60	23.5	31.0	5.30	3.22	2.34	2.91	2.34	2.34	6.96	Jun 03	66.1	1.59	1968			
1969	0.73	0.68	0.82	12.20	48.1	11.1	2.88	0.69	1.66	2.55	2.39	0.84	7.11	May 14	97.7	0.654	1969			
1970	0.42	0.59	0.90	1.14	12.7	14.1	1.20	0.73	0.61	0.62	0.60	0.45	2.84	Jun 04	48.1	0.456	1970			
1971	0.50	0.91	0.86	3.17	29.5	26.0	6.56	1.06	1.33	0.99	1.06	0.79	6.08	May 13	70.2	0.854	1971			
1972	0.76	0.48	1.43	2.43	35.7	47.7	13.10	1.60	2.50	1.54	1.20	0.98	9.12	Jun 01	91.2	0.789	1972			
1973	0.73	0.67	0.81	1.77	16.4	11.9	1.42	0.62	0.79	1.53	1.35	3.33	8.43	May 25	43.9	0.407	1973			
1974	1.02	0.99	1.21	7.76	29.8	44.5	9.97	1.76	1.47	1.23	0.71	1.76	6.43	Jun 17	77.6	0.194	1974			
1975	0.63	0.49	0.90	1.79	16.3	31.9	4.92	2.27	2.08	1.85	1.49	1.27	5.49	Jun 03	56.4	1.12	1975			
1976	1.01	0.82	0.89	3.16	27.7	28.9	9.88	10.20	7.20	4.63	2.19	1.40	8.18	Jun 16	76.5	2.58	1976			
1977	0.89	0.86	0.81	7.13	19.0	15.1	2.39	1.39	1.46	1.26	1.26	0.88	4.38	Jun 07	45.3	0.735	1977			
1978	0.81	0.83	1.82	8.35	21.2	22.8	5.47	2.50	8.11	5.66	1.76	1.51	6.75	Jun 06	54.4	1.41	1978			
1979	1.87	1.74	1.61	3.63	23.5	12.1	3.20	1.06	1.02	1.09	0.73	0.94	4.40	May 27	55.2	0.437	1979			
1980	0.72	0.86	0.94	8.79	23.8	14.6	4.63	1.79	2.73	2.13	1.52	1.82	5.37	May 06	57.2	0.979	1980			
1981	1.99	1.51	1.75	5.04	28.8	23.9	14.20	3.38	2.76	3.12	3.18	1.98	7.67	May 21	72.5	0.885	1981			
1982	1.49	1.65	1.41	2.76	22.1	29.3	25.00	4.79	3.73	3.58	2.43	2.03	8.45	Jul 02	55.9	2.49	1982			
1983	2.10	2.27	3.95	10.80	32.5	21.2	8.53	3.36	3.47	1.79	3.18	0.77	7.85	May 29	69.4	1.72	1983			
1984	1.70	1.67	2.30	6.54	18.1	38.9	8.17	2.57	3.76	1.90	1.80	0.88	7.33	Jun 29	61.1	1.45	1984			
1985	0.97	0.97	0.95	5.98	24.9	15.3	0.92	1.39	2.49	2.83	1.99	1.31	5.02	Jun 07	69.0	0.589	1985			
1986	1.09	0.89	2.21	7.57	26.3	22.3	6.50	1.14	2.50	2.67	2.67	1.08	6.35	May 30	84.9	0.806	1986			
1987	0.76	0.80	2.45	5.65	16.0	3.2	1.93	1.32	0.70	0.53	0.50	0.45	2.87	May 01	49.4	0.493	1987			
1988	0.32	0.35	0.51	7.79	17.5	12.8	4.60	1.43	1.37	3.70	2.64	1.51	4.55	May 13	49.0	0.601	1988			
1989	1.34	1.13	1.40	8.73	21.2	16.8	4.06	2.92	2.06	1.06	2.84	1.61	5.44	May 10	45.4	0.577	1989			
1990	1.22	1.08	1.46	11.40	24.3	48.6	12.50	2.38	1.76	1.74	2.75	1.42	9.21	Jun 04	75.5	1.32	1990			
1991	1.19	1.65	1.70	11.20	32.8	26.2	7.59	2.79	1.83	1.00	0.74	0.70	7.47	May 20	65.5	1.06	1991			
1992	0.61	0.83	2.67	6.27	14.6	5.0	3.68	1.39	1.29	0.97	1.04	0.69	3.26	May 27	39.0	0.755	1992			
1993	0.74	0.62	0.96	7.71	32.9	12.5	13.10	5.07	2.42	2.48	2.16	1.75	6.93	May 14	66.4	1.41	1993			
1994	1.32	0.95	3.53	20.20	25.1	13.3	2.91	1.14	1.32	1.06	0.66	0.70	6.03	Jun 07	42.8	0.455	1994			
1995	0.78	0.70	1.65	6.61	22.40	19.00	2.41	3.34	1.46	2.69	3.73	2.76	5.65	May 30	40.8	1.104	1995			
Normal	1.06	1.02	1.44	5.59	22.7	23.0	6.24	2.32	2.85	2.30	1.88	1.26	5.99	Average	61.3	1.04	m3/s			
mm	3	3	5	18	75	73	20	8	9	8	6	4	232	10-Year	81.7	0.468	m3/s			



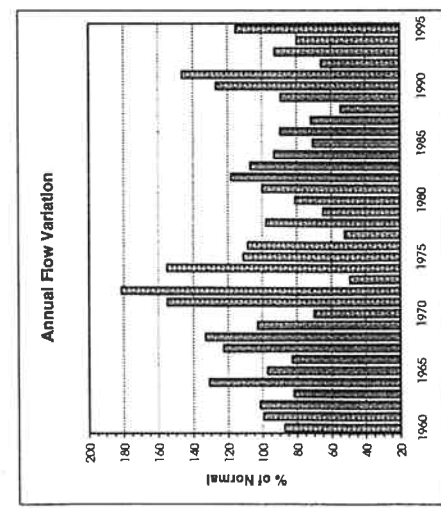
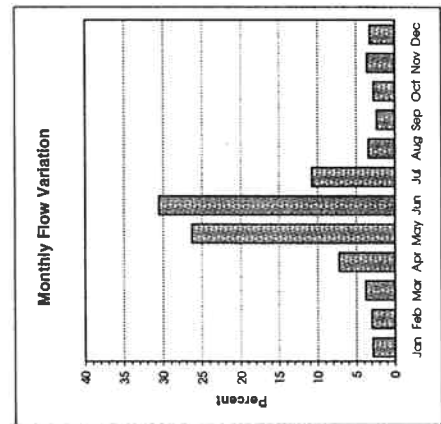
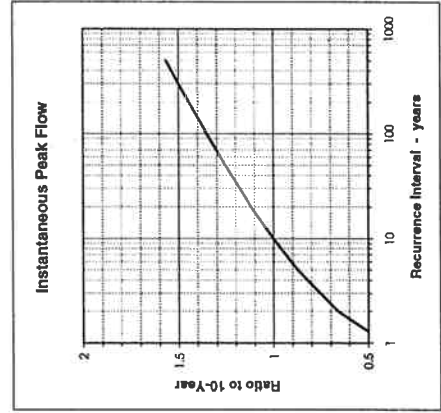
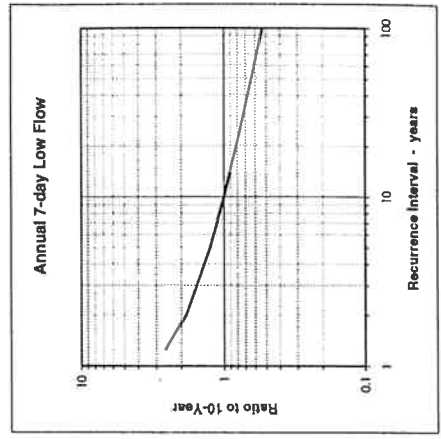
NICOLA RIVER NEAR SPENCES BRIDGE 8LG006

Year	Monthly and Annual Discharge in m ³ /s												7280 km ²	Drainage Area =	Median Elevation = ? m	Instantaneous Peak Flow		7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date	m ³ /s	Jun-Sep	
1960	7.0	6.9	11.5	44.1	72.7	76.9	19.6	5.5	4.6	7.9	6.9	4.8	22.3	Jun 03	190	3.59	3.56	1960		
1961	5.5	14.6	11.5	30.2	108.0	99.1	18.3	6.2	4.9	11.5	7.6	4.3	26.7	Jun 04	218	3.35	2.69	1961		
1962	9.0	16.1	8.1	67.1	84.0	67.1	28.2	9.8	7.5	7.6	16.0	13.8	24.8	May 26	168	5.96	5.29	1962		
1963	6.5	32.2	16.7	22.7	70.2	53.2	20.5	9.3	5.3	10.6	22.9	19.0	24.0	Nov 27	182	4.87		1963		
1964	15.6	11.8	10.3	20.5	73.6	147.0	54.8	13.2	13.6	15.8	12.3	9.5	33.1	Jun 09	204	10.8	6.49	1964		
1965	7.5	11.3	12.9	30.7	92.0	86.5	20.8	8.2	4.4	5.8	19.2	8.8	25.7	May 28	178	3.69	3.26	1965		
1966	6.2	4.6	8.6	36.1	80.3	78.9	31.9	9.9	4.7	9.2	9.3	15.6	24.7	May 09	134	3.62	3.62	1966		
1967	10.2	10.0	8.7	12.1	132.0	132.0	27.4	7.0	3.6	8.9	21.1	11.6	28.3	Jun 03	208	3.32	3.32	1967		
1968	25.0	23.5	32.3	22.2	112.0	137.0	44.5	10.2	8.5	10.7	12.8	8.6	37.3	Jun 01	214	6.68	4.96	1968		
1969	7.7	13.6	13.0	30.1	139.0	72.3	22.4	7.1	7.3	10.2	10.6	7.5	28.5	May 14	224	4.68	4.45	1969		
1970	4.4	4.4	7.7	13.1	70.8	72.6	11.2	3.9	3.8	4.0	4.3	2.4	16.9	May 26	179	3.10	2.00	1970		
1971	6.4	11.5	9.9	24.7	188.0	131.0	53.5	10.0	5.4	6.5	6.6	4.7	38.4	May 13	436	4.76	2.30	1971		
1972	3.6	6.1	32.9	34.2	167.0	192.0	69.6	15.5	6.7	7.1	8.0	5.0	45.7	May 31	417	5.59	3.01	1972		
1973	5.2	6.8	6.2	12.0	62.2	47.8	14.4	4.1	2.9	6.4	6.2	6.0	15.1	May 18	173	2.71	2.71	1973		
1974	9.0	10.1	15.4	45.0	142.0	213.0	74.5	16.6	5.8	5.3	5.5	5.6	45.7	Jun 17	414	5.17	3.00	1974		
1975	4.7	4.2	5.9	14.1	104.0	163.0	46.5	8.6	5.3	9.3	30.9	21.2	34.9	Jun 02	289	4.13	3.60	1975		
1976	14.1	12.0	8.4	19.1	101.0	93.0	54.1	25.1	19.5	7.3	7.5	7.5	30.8	May 10	196	12.8	5.99	1976		
1977	6.0	9.7	7.4	22.2	47.8	42.1	9.6	4.3	3.5	4.7	10.3	9.1	14.7	Jun 08	94	2.47	2.47	1977		
1978	5.6	4.8	14.5	37.3	99.4	106.0	22.4	5.1	7.9	7.3	12.8	5.5	27.4	Jun 06	226	3.86	3.86	1978		
1979	5.8	6.7	9.5	13.8	63.9	40.8	9.9	3.3	3.4	3.6	15.2	3.3	15.0	May 25	91	2.72	2.62	1979		
1980	5.6	6.0	9.3	36.9	77.1	61.1	16.1	6.0	7.6	6.8	12.4	39.6	23.7	Dec 27	305	4.64	4.00	1980		
1981	23.0	15.5	14.2	24.2	86.7	65.6	33.6	10.3	6.0	10.1	12.9	8.6	26.0	May 25	144	4.97	4.97	1981		
1982	9.7	9.0	10.0	13.7	89.3	121.0	51.1	13.8	7.5	9.0	7.8	7.6	29.0	May 25	201	6.84	4.65	1982		
1983	9.7	10.5	16.9	33.7	118.0	69.8	24.0	7.5	7.3	7.0	14.0	6.7	27.2	May 30	214	6.11	5.65	1983		
1984	27.0	9.9	11.0	15.7	36.3	106.0	28.3	6.7	5.4	7.1	5.9	4.4	21.9	Jan 05	231	4.94	3.50	1984		
1985	4.0	5.1	5.8	25.6	82.7	64.9	10.9	3.1	3.9	7.4	6.2	2.5	18.5	May 20	182	2.34	1.77	1985		
1986	5.7	11.8	27.7	28.5	73.8	74.1	19.1	10.4	7.3	7.7	8.4	6.6	23.4	May 27	226	6.63	2.96	1986		
1987	8.7	7.7	17.4	37.9	92.3	38.7	10.0	4.0	3.5	3.2	3.3	2.8	19.2	May 12	180	3.19	1.71	1987		
1988	1.9	3.0	4.3	30.1	59.1	41.9	12.1	4.3	4.2	7.6	12.6	6.5	15.6	May 13	159	2.97	1.17	1988		
1989	5.9	6.1	7.4	30.1	77.2	60.9	14.2	10.2	7.7	9.2	21.5	19.6	22.6	May 07	154	6.34	4.46	1989		
1990	8.6	5.5	8.6	42.5	59.9	96.6	29.3	7.0	6.4	16.8	53.6	17.7	29.3	Nov 11	251	5.34	4.39	1990		
1991	9.0	42.0	17.8	41.7	109.0	94.8	43.8	13.2	9.5	7.0	15.2	10.1	34.3	May 20	225	7.24	5.68	1991		
1992	10.3	18.5	30.1	47.6	51.1	25.4	11.9	5.1	4.8	7.7	8.3	5.4	18.8	Apr 30	170	3.74	3.74	1992		
1993	4.5	8.2	8.7	19.2	81.4	35.6	25.4	27.3	8.6	8.3	7.6	9.2	20.2	May 14	185	7.35	3.88	1993		
1994	9.5	5.2	18.4	60.3	74.3	30.9	11.2	5.0	3.9	4.4	4.7	7.8	19.9	May 09	131	3.35	3.02	1994		
1995	4.6	16.3	15.0	32.0	107.0	61.8	17.7	8.9	4.7	11.3	46.8	24.8	29.3	Nov 30	248	4.18	2.69	1995		
1996	17.2	15.9	26.8	65.4	73.2	88.1	25.5	8.4	5.2	6.9						5.12		1996		
Normal	8.9	10.1	12.4	26.3	90.9	93.1	29.4	8.7	6.4	8.1	12.9	10.1	26.5	Average	212	4.95	3.64	m ³ /s		
	3	3	5	9	33	33	11	3	2	3	5	4	115	10-Year	312	2.82	2.05	m ³ /s		



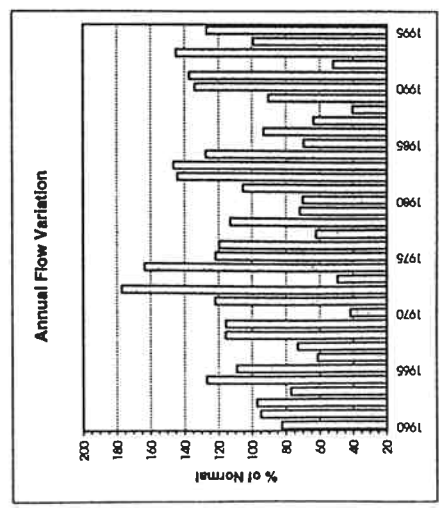
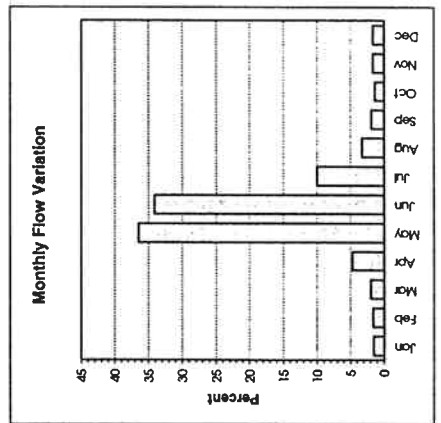
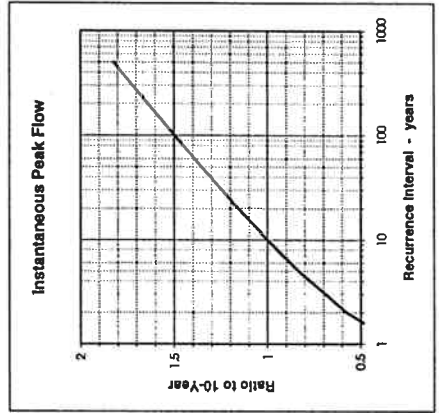
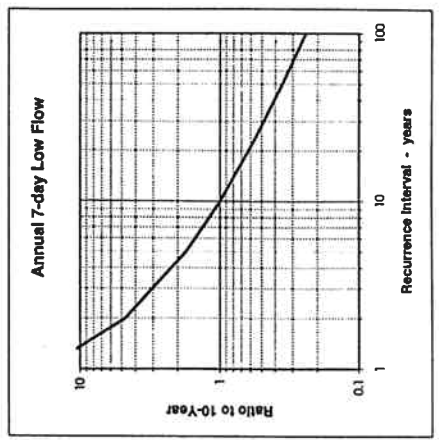
NICOLA RIVER NEAR MERRITT 8LG007

Year	Monthly and Annual Discharge in m ³ /s												Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
1960	5.23	5.18	8.17	23.2	41.3	38.8	8.9	2.72	1.91	3.10	3.02	1.85	11.9	93.1	1.25	1960
1961	3.46	5.18	4.52	13.0	52.5	59.1	10.1	2.90	2.04	4.72	3.00	2.47	13.6	122	1.53	1961
1962	5.58	9.86	4.43	13.9	35.8	53.9	17.1	5.26	3.19	3.47	7.37	7.27	13.9	95.4	3.37	1962
1963	3.35	13.70	7.44	9.1	28.4	27.3	13.5	6.27	4.19	6.02	7.05	8.49	11.2	73.5	3.89	1963
1964	7.19	10.1	5.13	33.6	82.3	35.1	7.61	8.78	7.61	8.26	6.03	5.40	17.9	137	6.02	1964
1965	4.71	8.05	7.83	16.2	40.0	45.6	12.9	5.08	2.50	4.36	4.43	4.60	13.3	90.6	1.98	1965
1966	4.32	3.46	4.09	15.4	32.2	35.1	15.2	5.08	2.40	4.86	4.43	9.00	11.3	61.2	2.24	1966
1967	5.64	4.32	3.63	4.7	38.1	98.4	17.4	3.84	1.76	6.66	11.70	5.74	16.8	180	1.63	1967
1968	10.30	14.20	13.70	8.9	45.6	76.6	24.3	5.12	4.87	5.74	5.83	3.81	18.2	112	4.40	1968
1969	2.35	4.55	4.73	12.2	68.0	41.6	11.4	3.62	4.31	5.79	4.55	3.55	14.1	139	2.01	1969
1970	2.97	3.12	3.91	5.9	35.2	43.4	8.5	3.62	2.69	2.55	1.61	1.33	9.6	105	2.34	1970
1971	2.62	8.05	4.06	10.1	87.6	90.7	33.3	5.30	2.77	2.98	3.45	2.94	21.2	145	2.57	1971
1972	2.32	2.57	15.00	23.0	87.5	23.2	8.8	0.86	0.24	0.27	0.97	1.73	6.7	155	3.46	1972
1973	4.45	4.72	6.43	5.6	23.5	90.8	41.5	10.40	4.14	3.24	3.59	3.57	21.2	122	3.35	1973
1974	4.25	4.84	6.36	19.5	62.1	64.2	22.8	6.00	3.32	4.29	12.10	9.71	15.2	139	2.98	1974
1975	2.85	3.26	4.44	8.7	40.5	52.5	13.40	5.65	5.25	5.25	5.25	5.25	14.8	76.7	7.94	1975
1976	6.51	5.57	4.35	8.5	41.3	46.0	25.3	2.19	2.04	2.49	4.69	3.89	7.2	45.3	1.53	1976
1977	3.54	5.37	4.03	9.3	23.2	20.0	5.2	3.90	5.12	4.80	7.50	3.50	13.4	98.5	3.47	1977
1978	2.57	2.42	6.25	15.0	46.2	50.5	12.4	2.18	2.38	2.18	1.81	6.85	8.9	59.7	2.00	1978
1979	3.03	3.46	6.24	7.8	37.9	30.5	8.4	3.80	4.97	4.04	5.98	20.20	11.1	152.0	2.83	1979
1980	2.21	2.56	4.25	14.7	31.1	38.2	19.9	6.57	4.21	5.76	6.18	4.80	13.7	75.3	3.34	1980
1981	10.60	7.56	7.25	11.1	41.8	66.1	28.3	10.30	5.01	5.32	4.11	4.47	16.2	99.1	4.44	1981
1982	5.29	5.96	5.61	6.7	46.5	61.2	14.5	4.30	4.07	3.32	6.68	4.23	14.6	109.0	3.46	1982
1983	5.98	5.82	8.64	15.1	61.2	41.2	18.7	4.80	3.71	4.17	3.49	2.53	12.8	116.0	3.39	1983
1984	14.40	5.79	5.95	8.6	19.7	61.6	18.7	4.80	3.71	4.17	3.49	2.53	12.8	74.5	1.51	1984
1985	2.57	3.05	3.34	11.4	36.7	38.0	7.2	2.04	2.31	4.27	3.61	1.44	9.7	132.8	4.25	1985
1986	2.75	5.28	13.60	13.5	33.4	41.7	11.3	7.34	4.75	4.60	5.02	3.56	12.2	97.2	2.07	1986
1987	4.14	3.96	7.82	17.4	47.8	19.6	5.8	2.73	2.52	2.02	2.07	1.54	9.8	68.1	1.86	1987
1988	1.00	1.66	2.43	13.1	25.2	19.0	6.9	2.80	2.61	4.40	6.77	3.77	7.4	71.4	4.93	1988
1989	3.36	3.58	3.99	14.3	36.8	33.2	9.5	7.33	5.53	5.81	12.10	10.40	12.2	146.0	3.03	1989
1990	5.13	3.48	5.33	19.7	33.1	67.7	20.6	4.63	4.12	9.48	25.90	9.33	17.4	121.0	4.71	1990
1991	5.24	19.30	9.50	23.1	64.6	59.0	29.2	7.84	5.61	4.40	7.40	5.50	20.0	63.2	2.85	1991
1992	5.18	8.49	13.10	20.1	22.9	11.6	7.6	4.33	3.25	4.06	4.32	3.05	9.0	86.3	5.08	1992
1993	2.65	5.34	9.28	9.5	23.8	15.8	17.3	22.00	5.79	5.39	5.02	5.60	10.9	64.8	2.35	1993
1994	5.67	5.34	9.28	29.9	40.5	35.1	11.5	5.86	4.12	3.11	3.01	4.55	10.9	171	3.78	1994
1995	3.12	8.12	7.16	16.0	55.0	35.1	11.5	5.86	4.12	6.80	22.60	13.40	15.8	106	2.12	1995
Normal	4.65	5.37	6.16	12.1	42.4	50.9	17.3	5.55	3.90	4.48	6.00	5.19	13.7	154	2.07	m ³ /s



NICOLA RIVER ABOVE NICOLA LAKE 8LG049

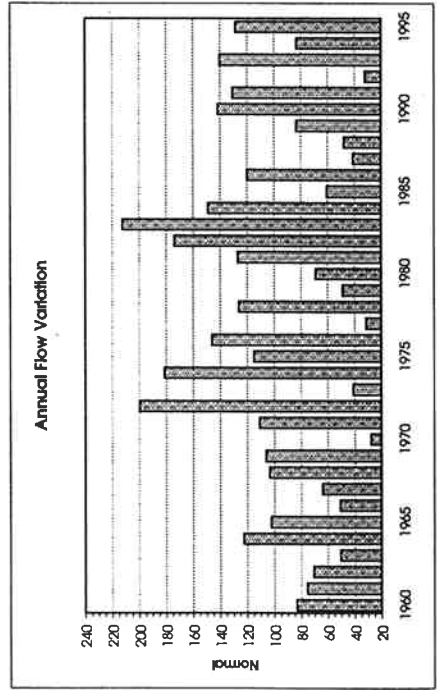
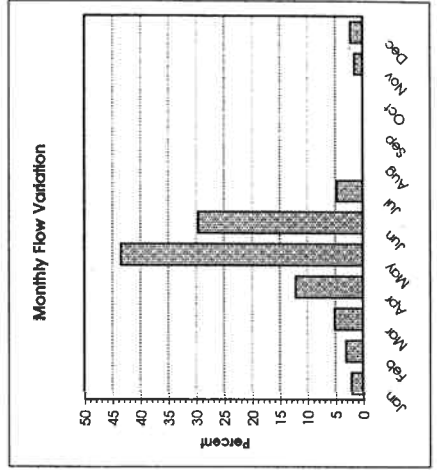
Year	Monthly and Annual Discharge in m ³ /s												Mean	Median Elevation = 1230 m					Instantaneous Peak Flow m ³ /s	7-Day Low Flow			Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		date	Jun-Sep	Annual							
1960	0.70	1.22	1.13	2.92	21.00	17.30	2.47	1.01	0.83	0.57	0.80	0.64		3.19								1960	
1961	0.65	0.52	0.59	2.13	10.40	7.36	2.78	1.10	0.34	0.64	0.55	1.25		3.67								1961	
1962	0.84	0.66	0.82	0.58	7.84	19.60	3.29	0.31	0.05	0.02	0.16	0.14		3.76								1962	
1963	0.44	1.08	0.44	0.67	18.70	23.30	4.59	1.00	0.73	0.62	0.82	1.03		2.99								1963	
1964	0.59	0.49	0.85	2.69	34.80	7.98	4.37	0.28	0.20	0.32	0.88	0.10		4.91								1964	
1965	0.38	0.76	0.62	1.47	6.32	8.16	1.31	0.15	0.04	0.06	0.08	0.05										1965	
1966	0.44	0.81	0.69	0.74	25.99	20.76	3.68	1.09	0.92	0.41	0.44	0.36										1966	
1967	0.61	0.77	0.68	0.68	18.83	47.92	8.56	2.07	0.70	0.38	0.72	0.56										1967	
1968	0.66	0.72	0.92	1.02	9.19	7.33	2.33	0.23	0.06	0.04	0.12	0.25										1968	
1969	0.41	0.96	0.88	2.17	25.10	35.80	8.10	1.35	0.36	0.19	0.21	0.27										1969	
1970	0.31	0.96	0.99	1.17	15.80	29.20	5.13	1.28	0.66	0.29	0.36	0.54										1970	
1971	0.79	0.75	0.64	1.26	18.30	12.70	4.60	7.26	5.50	1.62	1.07	0.91										1971	
1972	0.97	1.12	0.79	2.98	13.80	4.95	1.84	0.45	0.46	0.38	0.50	0.54										1972	
1973	0.33	0.43	0.84	1.29	18.80	18.30	4.10	0.77	1.62	1.69	2.50	1.56										1973	
1974	0.92	0.73	0.47	0.85	19.80	6.88	2.49	0.40	0.18	0.08	0.10	0.11										1974	
1975	0.13	0.23	0.43	1.94	11.50	8.60	4.61	1.53	1.22	0.58	0.93	0.77										1975	
1976	1.13	0.99	0.98	1.93	15.00	12.40	7.28	2.61	1.47	1.28	2.15	1.44										1976	
1977	1.17	1.39	1.35	1.43	19.30	17.10	14.00	4.45	1.62	1.54	1.32	1.73										1977	
1978	1.25	1.32	2.01	4.17	31.30	14.50	4.93	2.22	1.50	0.92	1.86	1.51										1978	
1979	1.51	1.47	1.64	3.50	12.40	28.00	6.93	1.76	0.50	0.65	0.53	0.53										1979	
1980	0.82	0.74	0.79	2.52	14.70	9.63	1.78	0.32	0.14	0.25	0.29	0.22										1980	
1981	0.38	1.15	1.25	2.18	10.80	14.00	5.73	1.99	1.04	1.60	1.01	2.01										1981	
1982	0.04	0.06	0.15	3.05	15.30	4.72	1.30	0.42	0.07	0.03	0.04	0.05										1982	
1983	0.81	1.42	1.42	4.49	8.34	3.77	1.73	0.53	0.14	0.20	0.33	0.36										1983	
1984	0.51	0.39	0.69	2.62	14.40	9.79	4.62	2.38	2.02	1.23	1.58	1.49										1984	
1985	1.27	0.90	1.16	7.17	14.30	27.80	6.10	1.36	0.75	0.28	0.46	0.73										1985	
1986	0.69	1.10	1.16	3.35	28.30	17.10	6.56	1.84	1.52	0.57	0.52	0.60										1986	
1987	0.63	0.80	1.28	5.39	7.64	3.15	3.17	1.03	0.34	0.49	0.34	0.49										1987	
1988	0.62	0.50	0.74	3.34	22.20	10.50	10.70	9.84	3.17	1.94	1.57	1.48										1988	
1989	1.52	1.76	2.71	12.30	17.90	4.94	2.30	0.79	0.42	0.20	0.36	0.66										1989	
1990	0.62	0.88	1.55	3.36	22.30	17.40	5.04	2.42	1.19	1.07	1.07	2.16										1990	
Norma	0.69	0.82	0.88	2.22	16.62	16.07	4.56	1.47	0.89	0.61	0.77	0.74										1995	
mm	1	1	1	4	28	26	8	2	1	1	1	1										mm	
Average																						Average	
10-Year																						10-Year	



Okanagan Lake Inflow

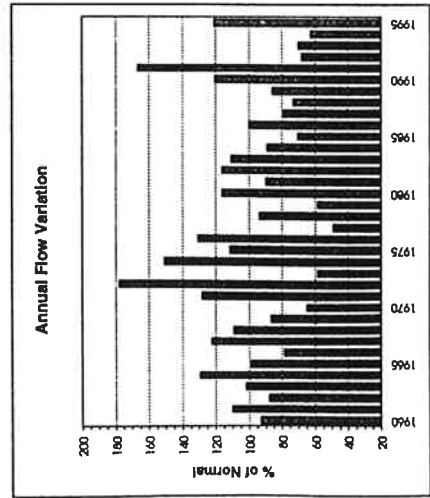
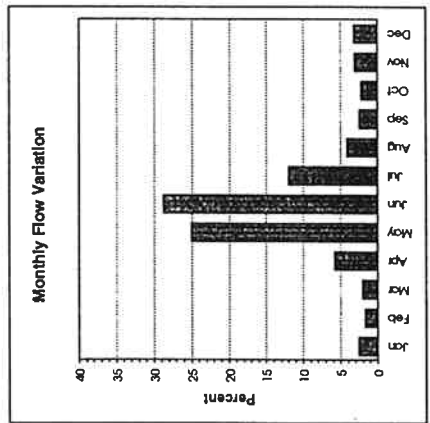
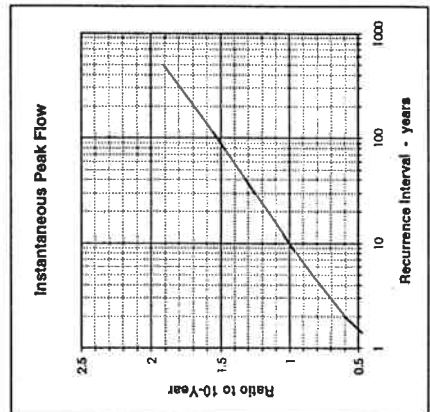
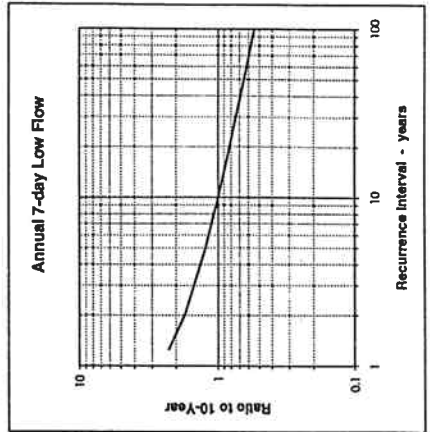
8NMQSO

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	% of Normal	Year
1960	5.8	6.8	9.1	28.7	71.9	45.3	-7.5	-7.1	-4.2	-1.2	3.0	0.9	12.6	83	1960
1961	0.0	7.3	6.5	10.6	91.5	44.7	-1.9	-7.3	-14.0	-2.1	-1.8	3.2	11.4	76	1961
1962	3.4	5.3	3.4	21.9	52.0	41.4	0.9	-2.8	-2.9	1.3	2.2	2.4	10.7	71	1962
1963	-3.2	1.0	6.0	16.0	43.5	17.4	10.7	-1.1	0.3	-6.3	1.9	5.1	7.7	51	1963
1964	4.3	2.7	4.3	7.6	54.5	97.0	17.3	3.0	12.2	8.0	8.2	4.2	18.6	123	1964
1965	8.7	6.3	5.3	32.8	77.8	49.8	-0.5	1.2	-0.6	0.5	2.1	2.1	15.5	102	1965
1966	3.5	2.1	5.0	14.1	45.3	24.3	5.8	-3.9	-5.5	-5.5	1.2	6.7	7.7	51	1966
1967	4.0	4.2	2.0	8.1	60.3	75.5	-7.9	-15.3	-11.0	-4.5	-0.3	1.9	9.7	64	1967
1968	0.9	5.9	10.4	5.2	77.8	74.8	-0.2	0.0	1.7	1.3	5.6	4.8	15.7	104	1968
1969	2.4	5.3	10.6	41.3	111.6	23.6	-3.4	-12.5	2.2	0.4	4.1	6.0	16.0	106	1969
1970	6.9	5.6	5.2	4.7	39.1	22.7	-7.4	-10.1	-10.1	-3.7	-0.5	0.8	4.2	28	1970
1971	2.3	6.3	5.0	11.4	108.0	77.1	8.9	-12.2	-8.4	-2.6	0.4	4.7	16.8	111	1971
1972	8.0	6.9	19.7	24.7	157.4	118.4	24.9	0.0	-2.7	-2.1	-0.8	7.2	30.2	200	1972
1973	3.1	9.2	8.6	5.7	43.6	14.4	-6.1	-16.2	-4.9	3.4	4.3	9.6	6.2	41	1973
1974	2.3	10.0	10.4	45.6	127.1	119.4	23.7	-5.5	-8.3	-4.0	2.3	6.6	27.5	181	1974
1975	4.8	6.8	10.2	13.5	80.6	87.8	6.5	-3.8	-2.8	-1.5	1.8	5.0	17.4	115	1975
1976	5.5	1.7	5.3	15.2	96.2	63.7	16.7	32.8	14.4	5.1	5.1	2.4	22.1	146	1976
1977	2.6	4.6	6.4	14.8	42.3	19.9	-5.5	-11.4	-15.5	-7.6	1.3	5.3	4.7	31	1977
1978	3.8	7.2	9.8	32.4	88.0	57.6	7.3	-3.8	14.9	4.7	1.9	5.1	19.1	126	1978
1979	3.4	4.9	6.3	11.8	65.8	14.0	-1.8	-5.7	-4.8	-4.0	-4.5	2.8	7.4	49	1979
1980	-3.4	8.8	3.0	25.5	61.3	31.3	4.9	-9.6	1.2	-3.1	2.0	4.1	10.5	69	1980
1981	6.7	7.1	10.0	19.4	87.7	60.3	28.6	-0.1	-3.1	3.1	5.1	4.7	19.2	127	1981
1982	8.9	9.5	15.7	16.7	95.2	75.0	59.1	8.1	5.9	6.0	5.7	8.1	26.3	174	1982
1983	13.0	21.6	31.0	63.2	140.9	66.5	26.3	0.1	-3.9	3.0	13.0	5.7	32.2	213	1983
1984	8.7	10.0	20.0	32.0	81.7	112.0	13.0	-3.5	-4.9	-3.9	9.0	-2.5	22.6	149	1984
1985	0.4	2.2	8.0	18.0	72.2	23.8	-9.8	0.6	0.6	2.8	-0.7	0.5	9.1	60	1985
1986	6.6	5.6	12.9	34.6	87.7	50.4	12.5	-3.6	0.6	3.0	3.0	18.2	12.0	120	1986
1987	4.6	6.0	11.8	33.9	82.2	1.8	-2.1	-9.6	-10.0	-8.9	-2.8	-2.3	6.2	41	1987
1988	-2.6	0.7	5.7	26.4	42.7	20.6	1.4	-7.8	-7.2	0.5	3.7	2.7	7.2	48	1988
1989	-2.0	1.6	7.9	30.2	74.8	31.4	3.8	-0.2	-0.9	-3.7	3.0	4.6	12.6	83	1989
1990	1.9	2.2	6.3	34.5	68.1	119.3	24.3	-2.7	-4.5	-4.2	6.2	6.0	21.4	142	1990
1991	6.7	13.0	7.1	37.3	111.3	61.4	12.0	-0.7	-6.6	-9.9	5.0	0.7	19.8	131	1991
1992	3.1	7.1	8.3	21.7	23.5	8.5	4.2	-12.9	-9.0	-1.5	5.4	0.4	4.9	32	1992
1993	2.7	1.2	5.4	31.8	105.1	31.6	44.6	3.6	3.6	-2.3	-0.4	7.9	21.2	140	1993
1994	7.1	5.3	13.3	64.8	61.3	21.1	-5.1	-6.8	-8.1	-2.3	-2.5	3.3	12.6	83	1994
1995	5.8	7.9	14.6	30.1	98.3	46.0	-2.2	2.2	-0.5	0.6	20.1	10.2	19.5	129	1995
normal	3.7	6.0	9.1	22.4	77.6	54.5	8.3	-3.9	-2.2	-0.8	2.7	4.0	15.1		normal



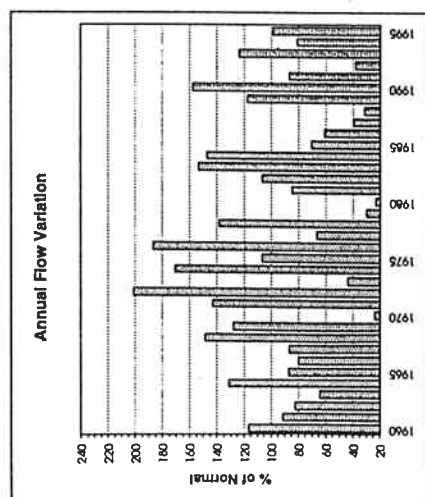
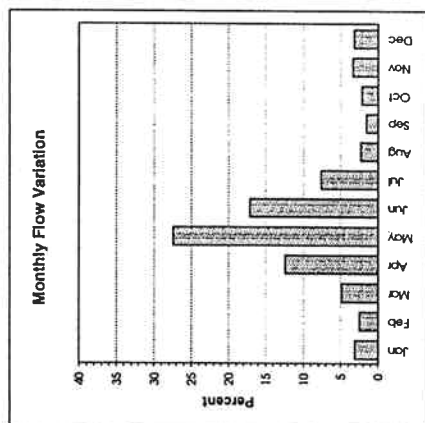
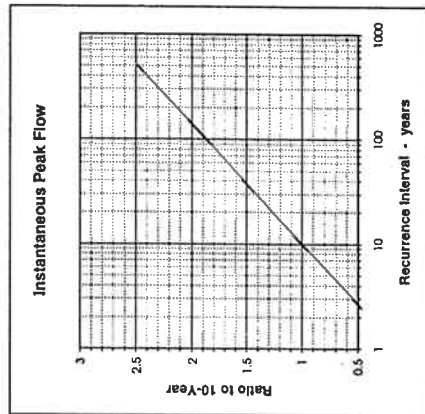
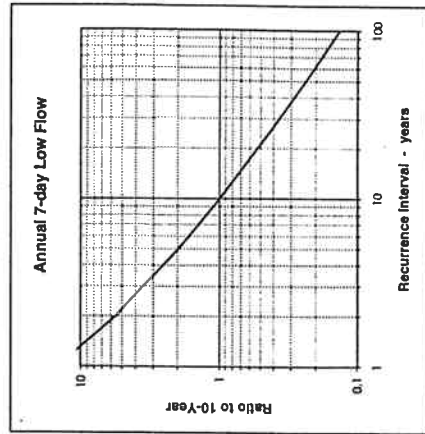
PASAYTEN RIVER ABOVE CALCITE CREEK 8N069

Year	Monthly and Annual Discharge in m ³ /s												Drainage Area =	562 km ²	Median Elevation = ? m					Instantaneous Peak Flow	7-Day Low Flow			Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Mean	date	m ³ /s	Jun-Sep	Annual					
1960	1.63	1.35	1.36	1.94	16.20	44.30	20.80	4.40	2.20	2.87	4.34	8.97	7.66	Jun 02	86.9	1.48	1.21	1960						
1961	4.05	3.65	2.27	4.11	32.40	37.70	26.10	9.97	3.94	2.17	1.79	1.03	9.07	Jun 19	69.1	2.90	0.702	1961						
1962	1.11	1.49	1.25	5.28	11.50	14.60	4.27	1.98	1.58	1.33	1.85	2.27	8.41	Jun 08	35.1	1.26	0.688	1962						
1963	1.25	1.26	2.19	6.09	19.60	32.60	10.90	4.21	5.36	3.20	4.11	1.93	10.68	Jun 06	90.6	3.16	0.698	1963						
1964	1.22	1.35	1.42	2.47	20.40	15.10	5.53	2.12	1.68	1.48	1.04	3.84	8.16	May 26	39.4	1.17	0.773	1964						
1965	1.67	1.68	1.62	8.50	40.60	30.30	9.99	3.06	2.99	2.13	2.45	9.62	6.50	Dec 27	131.3	2.09	1.00	1965						
1966	1.63	1.67	2.70	2.58	22.80	20.90	13.20	4.98	2.60	2.94	2.56	1.45	10.10	May 25	68.5	2.14	1.14	1966						
1967	1.20	1.35	1.56	2.05	18.20	48.70	21.00	8.49	4.60	3.37	2.55	1.97	6.50	Jun 14	96.6	2.75	0.861	1967						
1968	2.70	2.37	2.50	5.64	34.20	31.90	14.00	5.84	3.48	2.42	3.13	1.77	10.70	May 30	124.0	2.70	0.624	1968						
1969	10.20	3.80	3.09	3.69	8.61	34.90	13.40	4.04	2.12	1.69	1.47	1.37	14.69	Jun 15	58.1	1.71	1.30	1969						
1970	1.10	1.07	1.02	4.62	25.50	20.90	5.14	1.67	1.99	2.43	2.58	1.50	4.81	May 22	61.8	1.06	0.811	1970						
1971	1.76	2.93	4.92	8.96	29.10	32.30	7.90	3.06	1.91	1.82	2.62	1.67	12.44	May 31	139.0	1.79	1.26	1971						
1972	1.31	1.28	2.26	9.11	36.50	16.10	5.78	2.12	1.18	0.90	0.74	0.81	10.59	May 12	92.0	1.05	0.540	1972						
1973	0.74	0.72	0.95	6.49	24.90	20.50	7.45	2.24	1.30	2.33	2.71	2.07	14.69	May 13	78.9	1.03	0.583	1973						
1974	1.67	1.02	1.15	6.30	27.80	25.90	6.48	2.49	1.59	1.37	3.28	5.64	4.81	May 10	54.7	1.23	0.869	1974						
1975	2.15	1.61	1.77	12.90	22.20	36.40	15.00	4.44	2.23	2.83	3.28	5.64	12.44	Jun 24	55.2	1.56	1.29	1975						
1976	2.34	5.30	3.77	7.09	37.20	55.20	36.00	8.09	3.03	1.71	2.54	2.23	10.70	May 21	117.0	2.11	1.11	1976						
1977	1.74	1.88	3.69	10.20	21.60	13.80	6.61	2.66	1.51	1.36	1.38	1.01	10.68	May 07	48.1	1.35	0.811	1977						
1978	0.71	0.63	0.92	1.72	26.80	14.40	9.29	6.33	2.69	2.31	1.66	1.25	6.50	May 15	63.6	2.12	0.301	1978						
1979	1.15	1.11	2.13	10.90	22.00	13.40	4.81	1.80	1.39	1.27	1.03	0.93	10.10	May 09	37.4	1.08	0.670	1979						
1980	0.79	2.04	2.16	3.74	34.70	37.00	11.10	3.18	1.79	2.24	10.70	9.86	9.00	Nov 29	84.6	1.51	0.651	1980						
1981	2.54	1.85	1.99	5.81	24.41	28.94	11.68	4.07	2.55	2.21	3.13	3.15	9.00	Average	77.7	1.77	0.852	1981						
1982	12	8	10	27	116	133	56	19	12	11	14	15	464	10-Year	123	1.07	0.502	1982						
1983																			1983					
1984																			1984					
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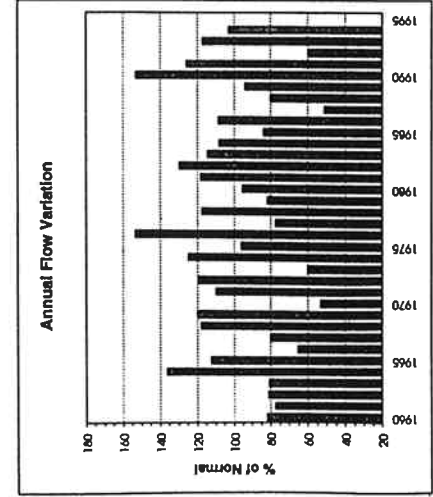
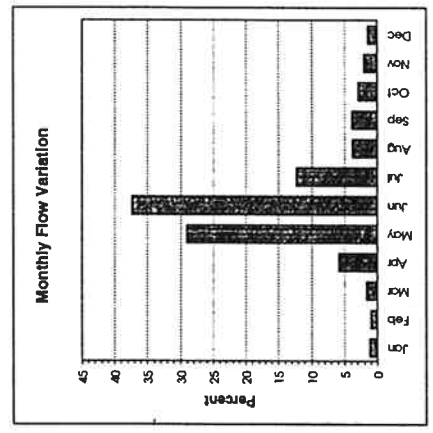
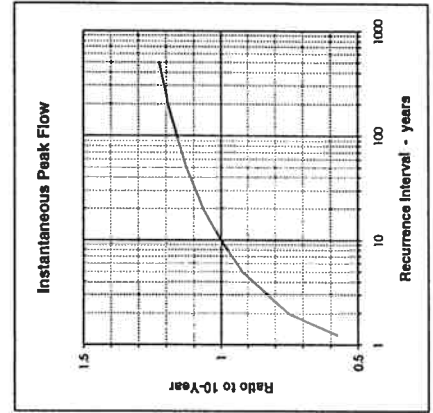
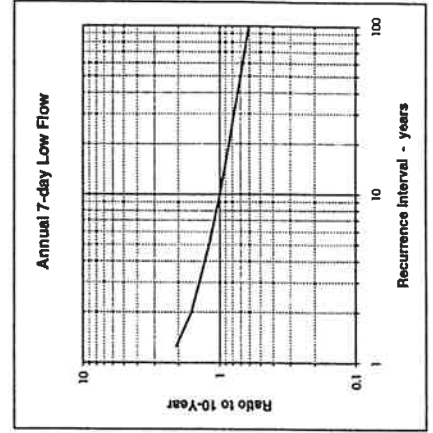
PAUL CREEK AT THE OUTLET OF PINANTAN LAKE 8LB012

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m3/s	Annual	Year
1960	0.060	0.056	0.083	0.267	0.372	0.200	0.108	0.057	0.021	0.027	0.058	0.063	0.200	May 12	0.56	0.016	1960
1961	0.058	0.035	0.069	0.441	1.500	0.414	0.126	0.008	0.032	0.038	0.074	0.040	0.115	May 17	2.29	0.001	1961
1962	0.034	0.037	0.057	0.121	0.245	0.101	0.027	0.000	0.000	0.000	0.000	0.000	0.142	May 21	0.36	0.000	1962
1963	0.000	0.000	0.003	0.029	0.062	0.075	0.057	0.024	0.020	0.038	0.076	0.083	0.111	Jun 23	0.13	0.015	1963
1964	0.085	0.081	0.121	0.150	0.467	0.336	0.162	0.057	0.028	0.074	0.090	0.089	0.137	Jun 14	0.83	0.017	1964
1965	0.083	0.089	0.069	0.178	0.777	0.379	0.230	0.084	0.055	0.082	0.076	0.086	0.149	May 20	1.49	0.047	1965
1966	0.091	0.104	0.232	0.583	1.240	0.268	0.191	0.076	0.071	0.068	0.118	0.116	0.149	May 04	2.15	0.037	1966
1967	0.086	0.079	0.167	0.414	0.852	0.914	0.297	0.059	0.031	0.029	0.051	0.061	0.149	Jun 01	1.48	0.023	1967
1968	0.047	0.047	0.041	0.309	0.423	0.346	0.058	0.009	0.018	0.048	0.079	0.028	0.256	Jun 12	0.60	0.000	1968
1969	0.035	0.048	0.175	0.225	0.353	0.142	0.109	0.028	0.008	0.036	0.036	0.052	0.220	May 22	0.52	0.002	1969
1970	0.062	0.056	0.118	0.220	0.234	0.110	0.013	0.000	0.000	0.000	0.000	0.000	0.041	May 05	0.51	0.000	1970
1971	0.000	0.000	0.023	0.110	0.178	0.121	0.040	0.010	0.004	0.036	0.059	0.062	0.246	Apr 26	0.27	0.000	1971
1972	0.085	0.038	0.087	0.246	0.623	0.436	0.218	0.154	0.148	0.091	0.153	0.131	0.346	May 29	1.26	0.108	1972
1973	0.153	0.109	0.123	0.332	0.455	1.180	0.516	0.107	0.009	0.052	0.123	0.100	0.075	Jun 14	2.05	0.000	1973
1974	0.070	0.089	0.096	0.325	0.587	0.279	0.132	0.054	0.054	0.027	0.035	0.041	0.041	May 15	0.88	0.034	1974
1975	0.038	0.058	0.164	0.213	0.157	0.026	0.046	0.009	0.000	0.003	0.026	0.042	0.246	Apr 24	0.28	0.000	1975
1976	0.057	0.046	0.034	0.521	1.020	0.293	0.169	0.180	0.026	0.116	0.025	0.053	0.346	May 19	1.90	0.000	1976
1977	0.123	0.129	0.141	0.475	0.439	0.209	0.085	0.017	0.002	0.002	0.017	0.032	0.075	Apr 25	0.80	0.000	1977
1978	0.046	0.055	0.113	0.250	0.453	0.169	0.061	0.021	0.046	0.231	0.289	0.285	0.184	May 12	0.67	0.014	1978
Normal	0.063	0.056	0.098	0.259	0.556	0.359	0.154	0.048	0.032	0.044	0.071	0.065	0.172	Average	1.00	0.018	m3/s
mm	3	2	4	11	25	16	7	2	1	2	3	3	91	10-Year	2.11	0.002	m3/s



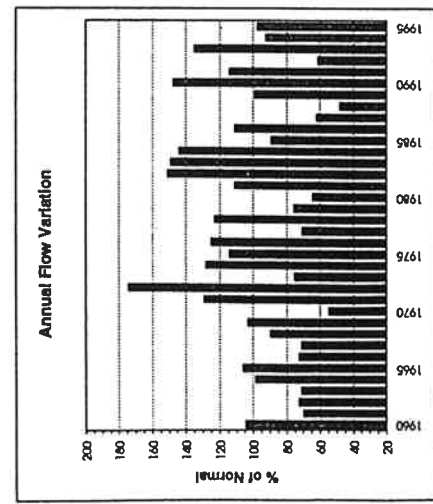
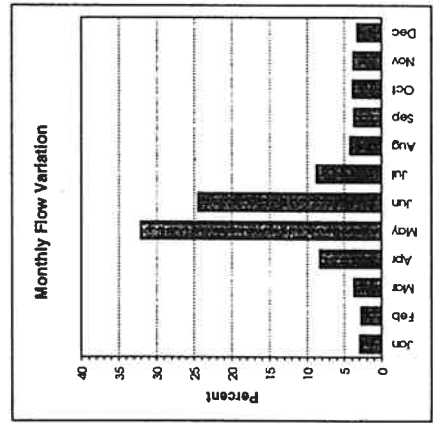
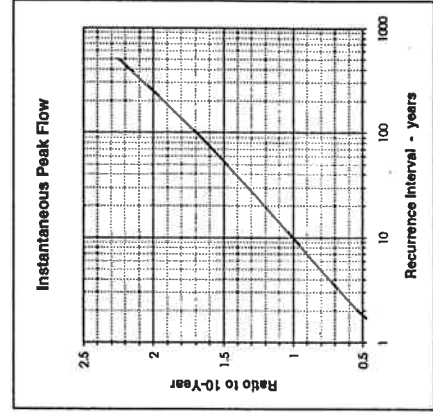
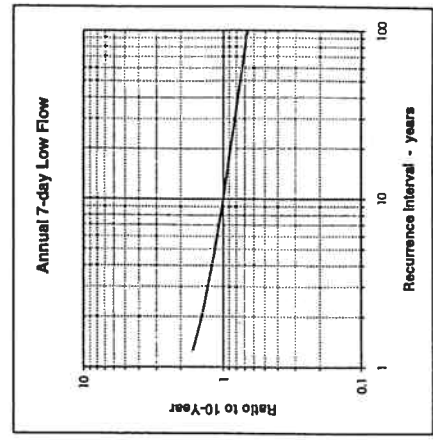
PEARSON CREEK NEAR THE MOUTH 8NM172

Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Annual	Year			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date	m ³ /s
1960	0.078	0.104	0.136	0.405	4.38	4.92	1.29	0.182	0.171	0.134	0.115	0.092	0.750	Jun 03	10.6	0.124	0.066	1960
1961	0.104	0.098	0.169	0.278	3.69	6.09	1.62	0.292	0.254	0.158	0.145	0.110	0.712	Jun 25	10.9	0.161	0.084	1961
1962	0.091	0.085	0.096	0.246	2.29	2.36	0.43	0.108	0.120	0.272	0.188	0.119	0.745	May 18	5.9	0.067	0.057	1962
1963	0.152	0.132	0.314	1.240	2.42	6.58	2.14	0.337	0.145	0.318	0.241	0.209	0.743	Jun 16	9.6	0.104	0.078	1963
1964	0.081	0.105	0.167	0.228	2.24	5.46	1.27	0.371	0.237	0.174	0.123	0.093	1.249	Jun 02	10.1	0.138	0.040	1964
1965	0.100	0.107	0.092	0.362	3.88	6.04	2.34	1.760	1.280	0.497	0.241	0.206	1.031	Jun 18	17.4	0.618	0.065	1965
1966	0.171	0.118	0.138	0.928	2.75	2.99	0.60	0.213	0.205	0.158	0.124	0.120	0.599	Jun 07	10.9	0.103	0.095	1966
1967	0.100	0.098	0.207	0.745	2.82	4.87	1.00	0.369	1.350	0.694	0.391	0.288	1.081	Jun 05	12.1	0.190	0.088	1967
1968	0.185	0.176	0.172	0.519	3.63	2.58	0.73	0.229	0.290	0.203	0.139	0.132	0.734	May 27	11.5	0.145	0.124	1968
1969	0.088	0.054	0.071	1.270	4.17	2.62	0.87	0.322	0.438	0.237	0.180	0.164	1.102	May 06	12.9	0.216	0.049	1969
1970	0.154	0.162	0.186	0.651	3.91	4.24	1.75	0.468	0.315	0.477	0.449	0.201	0.489	May 25	15.5	0.158	0.123	1970
1971	0.124	0.134	0.117	1.110	3.34	5.36	3.36	0.799	0.605	0.304	0.233	0.233	1.010	Jun 05	16.9	0.393	0.093	1971
1972	0.181	0.182	0.404	1.110	3.72	3.49	1.54	0.471	0.536	0.315	0.461	0.146	1.404	May 29	15.2	0.314	0.111	1972
1973	0.215	0.163	0.217	0.647	1.59	5.62	1.87	0.447	0.506	0.299	0.238	0.138	1.554	Jun 29	14.3	0.207	0.120	1973
1974	0.101	0.089	0.087	0.481	3.79	2.80	0.24	0.180	0.488	0.479	0.308	0.187	1.549	Jun 07	11.3	0.772	0.084	1974
1975	0.157	0.136	0.266	0.967	3.24	4.29	1.19	0.240	0.328	0.583	0.343	0.180	1.076	May 31	15.8	0.139	0.116	1975
1976	0.153	0.117	0.249	0.671	2.70	0.74	0.41	0.232	0.107	0.075	0.061	0.055	0.946	May 08	7.7	0.468	0.088	1976
1977													0.862					1977
1978													0.862					1978
1979													1.404					1979
1980													1.404					1980
1981													1.554					1981
1982													0.549					1982
1983													1.076					1983
1984													0.946					1984
1985																		1985
1986																		1986
1987																		1987
1988																		1988
1989																		1989
1990																		1990
1991																		1991
1992																		1992
1993																		1993
1994																		1994
1995																		1995
Normal	0.131	0.121	0.182	0.650	3.15	4.18	1.33	0.409	0.434	0.321	0.231	0.155	0.918	Average	12.3	0.199	0.088	m ³ /s
mm	5	4	7	23	113	145	48	15	15	12	8	6	388	10-Year	16.5	0.088	0.054	m ³ /s



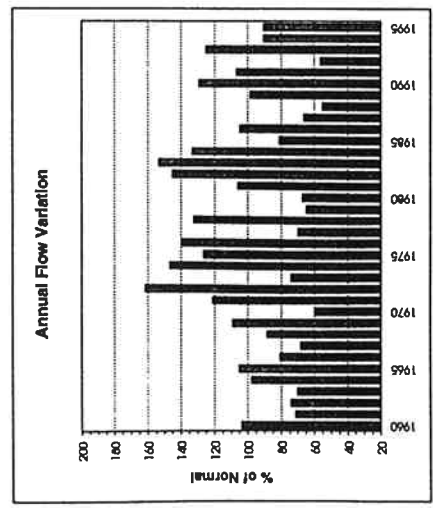
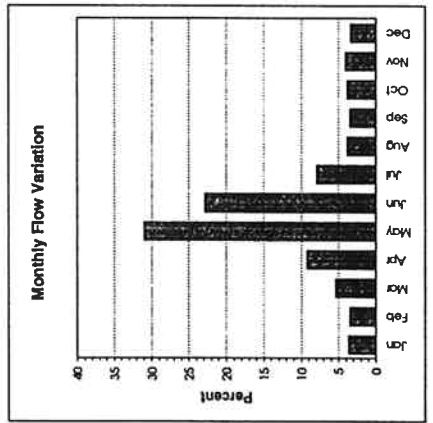
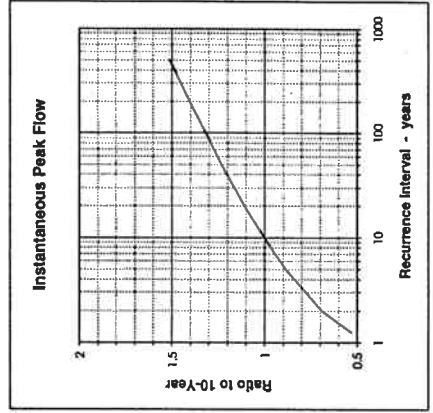
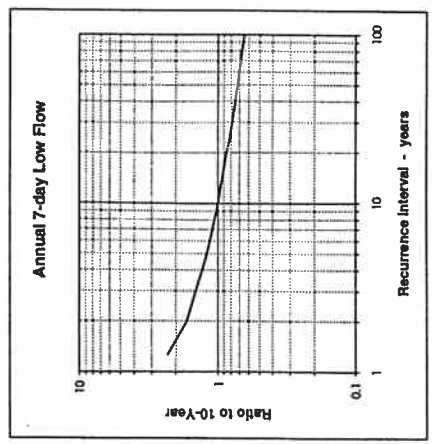
SALMON RIVER AT FALKLAND 8LE020

Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Instantaneous Peak Flow	Year	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Annual
1960	1.30	1.22	1.42	5.38	9.63	6.29	1.95	1.36	1.30	1.23	1.18	1.05	2.78	May 12	16.8	1960
1961	1.04	0.98	1.01	1.26	6.31	4.69	1.62	1.16	1.00	1.08	1.16	0.87	1.85	May 30	10.6	1961
1962													1.93			1962
1963													1.88			1963
1964													2.62			1964
1965													2.82			1965
1966	1.04	0.96	1.04	3.30	5.77	3.42	2.01	1.25	1.00	1.00	1.09	1.15	1.92	May 09	8.1	1966
1967	0.86	0.83	0.83	0.89	5.70	7.35	1.88	0.99	0.74	0.84	0.97	0.73	1.89	Jun 03	12.1	1967
1968	0.91	0.79	1.09	0.97	8.09	7.74	2.28	1.40	1.56	1.21	1.40	1.09	2.38	May 27	15.7	1968
1969	0.71	0.70	0.88	3.91	11.60	4.35	3.50	1.32	1.48	1.59	1.44	1.18	2.74	May 14	17.9	1969
1970	0.94	0.96	0.98	3.97	5.13	3.24	1.10	0.79	0.77	0.82	0.84	0.77	1.45	May 23	11.1	1970
1971	0.93	1.07	0.87	1.51	17.80	10.60	3.00	1.19	1.03	1.05	1.05	0.92	3.44	May 13	44.0	1971
1972	0.62	0.80	1.68	1.78	20.30	18.30	4.81	1.61	1.62	1.49	1.44	1.05	4.63	May 31	42.9	1972
1973	1.00	1.11	1.29	1.40	8.69	4.33	1.49	0.90	0.80	0.96	0.97	0.98	2.00	May 18	16.2	1973
1974	0.81	0.85	1.10	2.38	11.50	15.20	4.31	1.21	0.82	0.84	0.87	0.85	3.40	Jun 16	24.9	1974
1975	0.64	0.61	0.95	1.35	9.40	14.10	3.00	1.32	1.22	1.24	1.36	1.09	3.03	Jun 03	25.9	1975
1976	0.92	0.83	0.81	1.45	11.50	6.88	2.65	6.41	3.76	1.93	1.47	1.09	3.32	May 13	18.2	1976
1977	0.93	1.21	1.05	3.51	7.17	2.92	1.20	0.81	0.92	0.83	0.94	0.97	1.87	May 03	11.3	1977
1978	0.93	0.88	1.24	3.39	14.40	9.22	2.34	1.14	1.49	1.47	1.46	1.09	3.27	May 21	20.4	1978
1979	0.90	1.05	1.35	2.16	9.80	3.10	1.29	0.78	0.83	0.91	0.91	0.85	2.00	May 04	7.5	1979
1980	0.69	0.73	0.87	2.53	3.98	4.06	1.82	1.01	1.33	1.07	1.22	1.22	1.71	Apr 27	7.5	1980
1981	1.46	1.17	1.27	2.53	9.40	7.08	4.85	1.55	1.27	1.59	1.74	1.36	2.95	May 25	15.8	1981
1982	0.99	1.00	1.26	1.85	16.40	11.70	7.41	1.58	1.36	1.79	1.35	1.18	4.01	May 25	31.5	1982
1983	1.21	1.47	2.07	6.58	18.60	7.32	2.79	1.25	1.50	1.46	1.96	1.17	3.96	May 24	22.7	1983
1984	1.31	1.26	1.78	3.80	9.96	18.60	3.73	1.13	1.13	1.18	1.17	0.98	3.82	Jun 09	28.8	1984
1985	0.89	0.85	0.96	3.57	11.10	4.77	0.98	0.72	1.06	1.58	1.08	0.80	2.37	May 25	18.5	1985
1986	0.85	0.89	1.50	3.35	8.80	6.75	5.05	1.37	1.52	2.35	1.49	1.25	2.94	May 29	17.4	1986
1987	0.96	1.08	1.76	4.57	6.67	1.45	0.61	0.50	0.44	0.58	0.58	0.62	1.65	May 01	16.6	1987
1988	0.56	0.43	0.75	2.44	3.81	1.94	1.20	0.60	0.58	0.86	1.02	0.86	1.27	May 14	7.4	1988
1989	0.84	0.74	0.84	3.67	11.40	5.23	1.96	1.15	1.34	1.18	1.74	1.26	2.62	May 10	16.4	1989
1990	1.09	0.95	1.14	5.01	7.78	21.40	4.09	1.13	1.06	1.05	1.42	1.09	3.92	Jun 15	41.7	1990
1991	0.97	1.32	1.02	4.23	15.00	6.79	2.42	0.93	0.86	1.10	0.85	0.76	3.03	May 21	20.7	1991
1992	0.89	1.00	1.77	4.23	4.57	1.51	1.34	0.63	0.76	0.88	1.14	0.76	1.62	Apr 30	8.2	1992
1993	0.81	0.84	1.05	4.59	16.50	5.75	5.23	3.32	1.24	1.21	1.08	1.10	3.59	May 12	26.5	1993
1994	1.19	0.93	1.76	9.15	8.84	2.77	1.20	0.65	0.60	0.75	0.84	0.68	2.45	Apr 21	15.1	1994
1995	0.87	0.99	0.88	2.90	9.88	5.91	1.53	0.95	0.74	1.24	2.70	2.39	2.59	May 15	14.7	1995
Normal	0.92	0.94	1.17	2.70	10.0	7.91	2.73	1.32	1.22	1.23	1.24	1.02	2.66	Average	19.4	m ³ /s
mm	2	2	3	7	26	20	7	3	3	3	3	3	82	10-Year	32.7	m ³ /s



SALMON RIVER NEAR SALMON ARM 8LE021

Year	Monthly and Annual Discharge in m ³ /s												Instantaneous Peak Flow m ³ /s	date	Annual	Year	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					Mean
1960													4.67				1960
1961													3.21				1961
1962													3.34				1962
1963													3.16				1963
1964	2.34	2.30	3.32	3.53	8.95	5.41	2.31	1.55	1.39	1.79	1.76	1.54	3.29	1.79	1.75	1.54	1964
1965	1.80	1.96	2.26	1.99	9.05	18.30	4.29	2.41	1.83	3.39	2.75	1.93	4.41	1.58	2.41	2.01	1965
1966	2.18	2.07	2.50	4.07	15.96	13.90	3.61	3.18	2.78	3.29	2.75	2.01	4.74	1.58	2.41	2.01	1966
1967	1.77	1.77	2.03	1.66	13.80	7.08	3.14	1.70	1.44	1.62	1.94	2.02	3.64	1.62	1.94	2.02	1967
1968	1.88	1.67	2.65	1.83	13.25	12.28	3.49	1.98	2.39	1.95	2.49	1.92	3.08	1.95	2.49	1.92	1968
1969	1.48	1.50	2.15	7.54	21.00	8.12	5.71	1.98	2.08	2.57	2.56	2.07	4.92	2.57	2.56	2.07	1969
1970	1.94	2.04	2.38	2.30	9.27	5.98	1.87	1.03	1.17	1.32	1.36	1.36	2.68	1.32	1.36	1.36	1970
1971	1.92	2.28	2.11	4.04	25.20	16.50	8.00	1.65	1.45	1.70	1.87	1.61	5.49	1.70	1.87	1.61	1971
1972	1.28	1.69	4.09	4.68	28.10	27.50	8.03	2.62	2.48	2.41	2.56	1.85	7.28	2.41	2.56	1.85	1972
1973	2.07	2.36	3.14	2.87	13.00	6.70	2.25	0.96	0.94	1.65	2.03	1.91	3.33	1.65	2.03	1.91	1973
1974	3.42	3.42	2.52	5.98	22.40	26.60	7.58	2.31	1.48	1.64	1.78	1.59	6.62	1.64	1.78	1.59	1974
1975	1.28	1.29	2.74	4.85	19.40	23.10	5.05	2.37	2.07	2.07	2.21	1.84	5.70	2.07	2.21	1.84	1975
1976	2.57	2.36	2.46	4.33	22.00	12.50	4.66	9.66	6.05	3.47	2.94	2.45	6.31	3.47	2.94	2.45	1976
1977	2.46	2.55	2.37	5.58	11.80	4.75	1.80	0.94	1.30	1.30	1.51	1.36	3.15	1.30	1.51	1.36	1977
1978	1.89	2.32	3.76	7.30	25.40	15.70	3.65	2.13	2.64	2.39	2.21	1.94	5.96	2.39	2.21	1.94	1978
1979	1.36	1.89	2.98	3.05	14.90	4.77	1.29	0.67	0.84	0.98	1.03	1.12	2.92	0.98	1.12	1.12	1979
1980	0.91	1.38	2.06	5.13	7.74	6.14	2.50	1.29	2.28	1.99	2.40	2.42	3.02	1.99	2.40	2.42	1980
1981	2.96	2.79	2.79	4.10	15.50	10.60	6.40	2.26	1.73	2.65	3.21	2.10	4.77	2.65	3.21	2.10	1981
1982	1.58	2.35	3.41	4.82	24.90	16.90	10.50	3.04	2.54	3.27	2.52	2.31	6.54	3.27	2.52	2.31	1982
1983	2.64	3.79	5.59	10.70	29.90	12.50	5.09	2.21	2.42	2.29	3.45	2.14	6.91	2.29	3.45	2.14	1983
1984	2.68	2.69	4.15	6.72	15.10	25.40	5.86	1.82	1.92	2.01	2.11	1.63	5.99	2.01	2.11	1.63	1984
1985	1.65	1.62	2.03	5.80	16.00	7.55	1.03	0.83	1.57	2.15	1.86	1.59	3.65	2.15	1.86	1.59	1985
1986	1.58	1.61	3.54	5.64	15.10	9.80	6.95	1.78	2.05	3.09	2.90	2.27	4.71	3.09	2.90	2.27	1986
1987	2.05	2.00	3.69	7.85	12.40	2.38	0.70	0.63	0.64	0.92	1.19	1.27	2.98	0.92	1.19	1.27	1987
1988	1.40	1.12	1.55	5.40	8.72	3.41	1.72	0.62	0.88	1.44	1.86	1.50	2.47	1.44	1.86	1.50	1988
1989	1.89	1.56	2.06	6.89	19.70	7.84	3.22	1.80	2.32	1.91	2.94	2.07	4.44	1.91	2.94	2.07	1989
1990	1.19	1.19	2.31	8.35	12.60	28.10	6.68	1.68	1.59	1.62	2.27	1.37	5.82	1.62	2.27	1.37	1990
1991	1.57	1.86	2.65	6.71	23.50	9.76	3.42	1.43	1.54	1.50	1.60	1.48	4.81	1.50	1.60	1.48	1991
1992	1.28	1.34	2.06	6.90	7.70	1.94	1.68	0.64	1.02	1.38	1.86	1.27	5.54	1.38	1.86	1.27	1992
1993	2.03	1.92	2.03	4.46	17.00	8.73	6.71	4.15	1.81	1.89	1.84	1.97	5.63	1.89	1.84	1.97	1993
1994	1.29	1.92	2.03	4.46	17.00	8.08	1.91	1.34	0.96	1.14	1.33	1.36	4.08	1.14	1.33	1.36	1994
1995	1.29	1.92	2.03	4.46	17.00	8.08	1.91	1.34	1.07	1.69	3.96	3.88	4.07	1.69	3.96	3.88	1995
Normal	1.93	2.01	2.83	5.05	16.4	12.6	4.18	2.01	1.90	2.01	2.21	1.80	4.51	2.01	2.21	1.80	Average
mm	4	3	5	9	31	23	8	4	3	4	4	3	99	4	4	3	10-Year
																	30.6
																	0.666
																	0.574

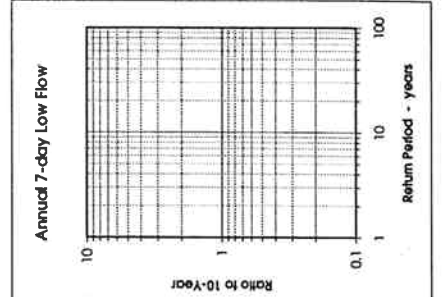
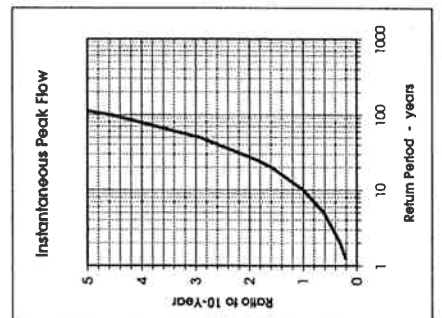
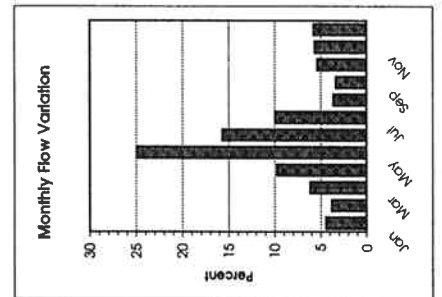
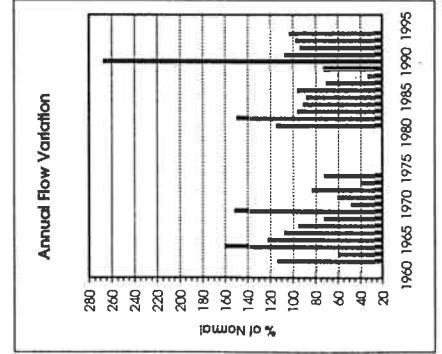


SCOTTIE CREEK ABOVE CHROME CREEK 8LF089

location: 50°59'01" 121°23'54"

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	Instantaneous Peak Flow	7-Day Low Flow	Year
1960	0.040	0.080	0.081	0.213	0.768	0.827	0.140	0.093	0.169	0.180	0.186	0.078	0.238	May/31	2.07		1960
1961	0.081	0.089	0.175	0.275	0.340	0.155	0.071	0.061	0.037	0.019	0.105	0.089	0.125	Apr/13	0.56		1961
1962	0.083	0.083	0.079	0.108	0.208	1.439	0.314	0.243	0.219	0.638	0.415	0.194	0.334	Jun/19	4.67		1962
1963	0.147	0.132	0.534	0.542	0.699	0.365	0.113	0.135	0.110	0.096	0.094	0.093	0.256	Mar/20	1.36		1963
1964	0.092	0.097	0.103	0.206	0.401	0.164	0.297	0.092	0.066	0.100	0.306	0.763	0.225	Dec/09	3.86		1964
1965	0.218	0.121	0.238	0.124	1.029	0.250	0.032	0.013	0.011	0.088	0.139	0.106	0.199	May/20	2.22		1965
1966	0.107	0.120	0.138	0.146	0.666	0.246	0.078	0.024	0.028	0.032	0.109	0.116	0.151	May/21	1.46		1966
1967	0.088	0.078	0.089	0.421	1.167	0.325	0.908	0.149	0.135	0.130	0.133	0.143	0.316	Jul/06	2.83		1967
1968	0.135	0.108	0.096	0.116	0.309	0.156	0.036	0.015	0.012	0.058	0.081	0.090	0.101	May/09	0.72		1968
1969	0.100	0.134	0.096	0.130	0.505	0.263	0.075	0.015	0.024	0.047	0.070	0.053	0.126	May/07	0.77		1969
1970	0.079	0.087	0.101	0.114	1.037	0.274	0.081	0.011	0.056	0.053	0.090	0.088	0.173	May/21	2.36		1970
1971	0.087	0.097	0.097	0.098	0.269	0.074	0.018	0.003	0.005	0.063	0.090	0.089	0.083	May/18	0.69		1971
1972	0.076	0.085	0.096	0.198	0.776	0.348	0.078	0.022	0.012	0.013	0.041	0.097	0.151	May/09	1.39		1972
1973																	1973
1974																	1974
1975																	1975
1976																	1976
1977																	1977
1978																	1978
1979																	1979
1980																	1980
1981	0.215	0.143	0.171	0.181	0.533	0.453	0.372	0.206	0.121	0.145	0.152	0.170	0.239	May/31	1.09		1981
1982	0.123	0.133	0.165	0.149	0.760	0.275	0.274	0.130	0.140	0.795	0.503	0.280	0.313	Jul/04	1.73		1982
1983	0.221	0.187	0.117	0.286	0.670	0.275	0.186	0.075	0.100	0.115	0.095	0.078	0.201	May/02	1.13		1983
1984	0.080	0.085	0.159	0.160	0.452	0.751	0.198	0.091	0.088	0.049	0.052	0.110	0.189	Jun/09	1.70		1984
1985	0.111	0.097	0.125	0.197	0.678	0.474	0.116	0.065	0.146	0.061	0.064	0.048	0.184	May/30	1.58		1985
1986	0.056	0.052	0.181	0.234	0.734	0.401	0.283	0.141	0.037	0.053	0.063	0.090	0.201	May/20	1.65		1986
1987	0.075	0.095	0.138	0.270	0.503	0.240	0.088	0.077	0.057	0.093	0.107	0.1015	0.147	May/01	1.21		1987
1988	0.014	0.019	0.046	0.197	0.161	0.075	0.045	0.051	0.056	0.071	0.046	0.052	0.069	Apr/18	0.62		1988
1989	0.073	0.064	0.109	0.189	0.274	0.154	0.077	0.093	0.107	0.121	0.228	0.317	0.151	Apr/26	0.74		1989
1990	0.206	0.166	0.219	0.434	1.500	1.620	1.870	0.187	0.117	0.108	0.125	0.121	0.559	Jul/07	18.72		1990
1991	0.111	0.133	0.145	0.301	0.538	0.474	0.311	0.166	0.118	0.107	0.142	0.146	0.225	Jun/27	1.36		1991
1992	0.103	0.096	0.288	0.478	0.582	0.222	0.158	0.057	0.079	0.064	0.122	0.101	0.196	Apr/30	1.11		1992
1993	0.125	0.113	0.143	0.251	0.540	0.258	0.302	0.137	0.094	0.150	0.165	0.159	0.204	May/11	0.98		1993
1994	0.103	0.097	0.174	0.730	0.528	0.239	0.123	0.075	0.062	0.140	0.187	0.131	0.216	Apr/21	1.34		1994
1995																	1995
1996																	1996

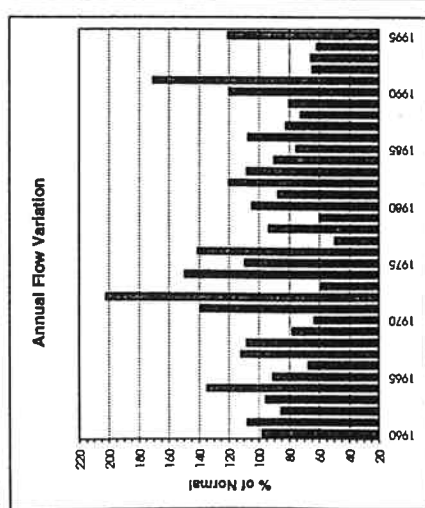
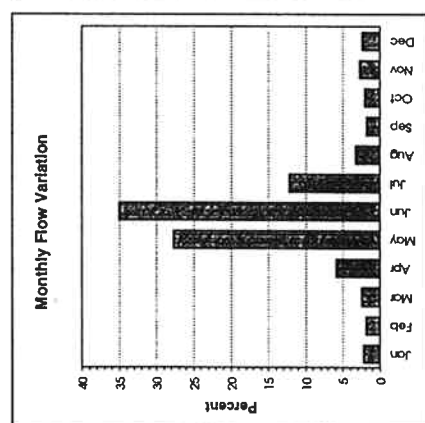
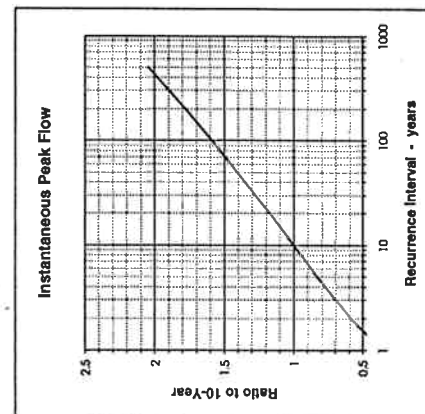
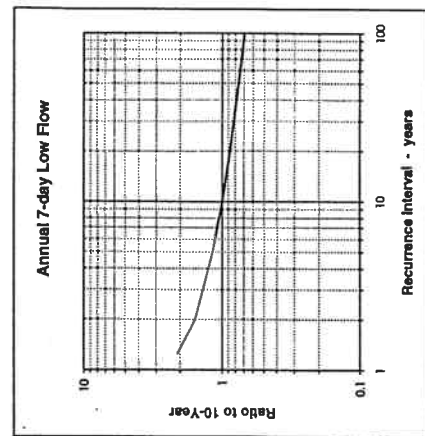
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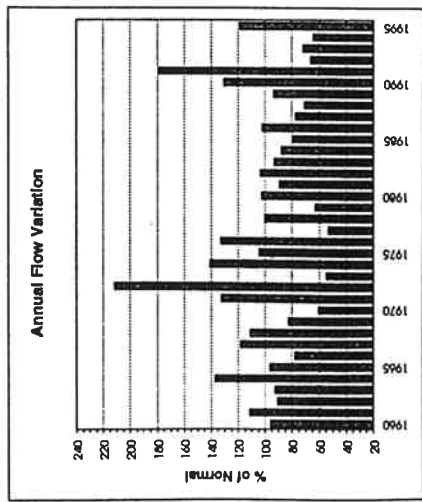
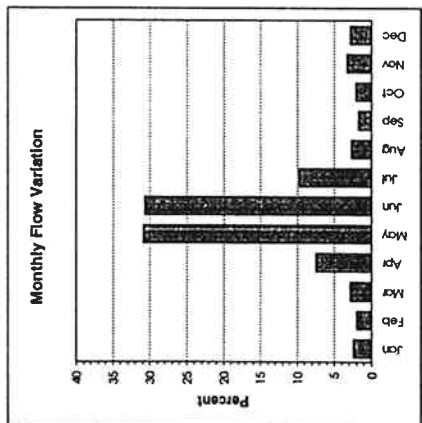
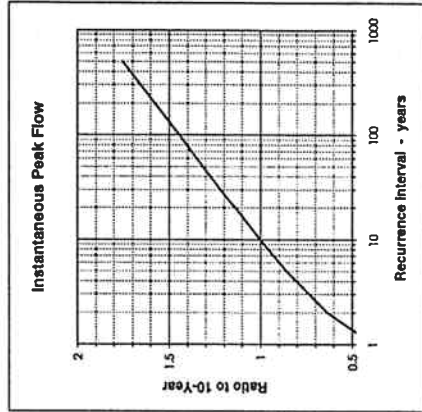
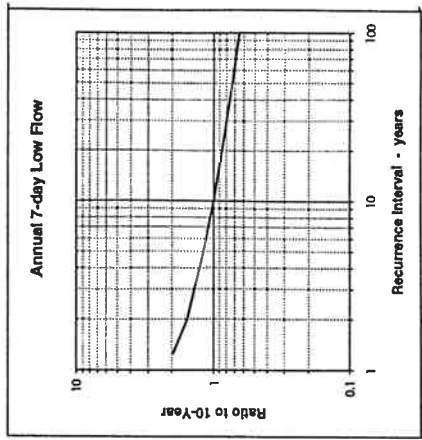
SIMILKAMEEN RIVER AT PRINCETON 8N1007

Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Annual	Year			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	Date	m ³ /s
1960	7.86	7.78	10.30	36.1	67.6	98.4	31.1	4.64	3.12	3.36	3.19	3.94	23.1	Jun 04	190	2.08	2.08	1960
1961	5.77	4.62	5.13	15.9	91.4	143.0	15.2	5.96	4.26	5.72	4.18	4.01	25.4	Jun 04	366	3.40	3.40	1961
1962	6.23	12.20	8.65	24.3	48.0	81.4	21.9	7.58	5.19	5.21	9.85	11.10	20.1	May 27	150	3.65	3.65	1962
1963	6.77	12.80	9.63	14.5	73.1	63.3	26.9	14.30	9.55	12.20	13.20	13.80	22.6	May 24	206	8.46	8.46	1963
1964	12.50	8.91	6.63	13.5	56.5	173.0	63.3	10.30	10.30	12.10	6.62	5.44	31.6	Jun 02	279	8.11	2.52	1964
1965	4.92	4.91	5.38	15.0	67.4	101.0	24.1	9.54	5.91	5.88	7.47	4.98	21.4	May 29	205	4.76	2.34	1965
1966	2.98	2.66	3.70	16.6	59.0	50.4	22.6	7.01	4.35	6.56	6.12	7.47	15.9	May 10	185	3.51	2.44	1966
1967	5.35	5.11	4.28	5.5	63.6	167.0	31.5	7.00	3.54	6.20	11.80	6.06	26.4	Jun 22	299	3.04	3.04	1967
1968	12.10	13.80	17.20	12.1	77.3	111.0	36.0	8.29	5.17	4.06	5.31	3.72	25.5	May 21	299	3.97	2.95	1968
1969	4.78	3.96	4.07	12.0	95.7	64.9	14.2	4.23	3.68	5.18	4.32	2.57	18.4	May 04	226	2.93	2.30	1969
1970	2.28	2.75	4.04	4.3	50.9	85.2	11.3	3.97	4.25	4.06	3.27	3.26	15.0	Jun 04	236	3.24	2.21	1970
1971	4.16	12.10	7.02	11.3	136.0	135.0	53.9	13.90	5.79	5.84	5.35	2.54	32.8	May 13	295	5.34	2.20	1971
1972	2.24	3.36	16.50	19.7	151.0	238.0	98.4	20.30	6.42	4.43	4.43	2.63	47.6	May 31	574	5.85	2.14	1972
1973	3.32	3.46	3.82	7.3	63.7	51.8	13.4	4.74	3.44	4.35	4.18	3.10	13.9	May 17	133	3.02	2.69	1973
1974	2.66	4.94	5.77	17.1	70.8	193.0	94.4	18.30	5.17	3.46	3.76	3.22	35.2	Jun 15	427	4.18	1.48	1974
1975	3.41	3.16	3.98	5.3	65.5	130.0	44.2	9.37	5.06	5.60	11.30	21.60	25.8	Jun 02	282	3.74	2.69	1975
1976	11.70	10.00	6.55	15.8	109.0	117.0	83.3	27.30	7.54	4.28	3.91	2.42	33.2	Jun 20	231	5.62	1.59	1976
1977	3.35	4.17	3.77	16.9	37.8	44.9	8.5	4.05	3.01	2.74	4.50	6.65	11.7	Jun 07	110	2.59	1.49	1977
1978	3.26	3.07	7.55	17.1	61.4	101.0	32.4	7.37	9.47	6.16	9.19	4.15	22.0	Jun 05	222	5.91	1.87	1978
1979	2.23	2.44	4.83	8.9	68.3	47.4	13.6	4.38	3.30	2.86	2.29	8.38	14.2	May 26	128	2.48	1.66	1979
1980	4.46	4.47	4.25	26.7	107.0	72.9	25.2	7.36	6.22	4.79	7.44	24.00	24.7	Dec 26	229	4.64	2.86	1980
1981	19.20	8.84	8.97	16.7	69.2	58.5	37.2	9.77	4.23	5.81	5.15	3.39	20.7	May 25	169	2.48	2.48	1981
1982	3.19	3.59	4.35	6.5	65.8	157.0	59.3	11.30	8.67	9.24	5.75	4.80	28.3	Jun 14	234	7.72	1.79	1982
1983	5.66	4.94	7.77	18.8	102.0	93.5	37.5	12.80	6.69	4.18	8.51	2.75	25.5	May 30	307	4.37	1.67	1983
1984	28.70	8.39	8.06	12.1	29.6	112.0	34.5	8.00	4.40	4.36	3.27	2.44	21.3	Jun 15	207	3.86	2.36	1984
1985	2.40	2.36	2.82	15.8	83.3	67.5	12.1	4.40	4.66	6.86	7.02	4.15	17.8	May 24	214	2.79	2.04	1985
1986	4.45	7.88	22.40	34.8	92.7	92.6	22.2	6.99	4.26	4.58	6.44	4.19	25.3	May 31	391	3.62	2.09	1986
1987	5.04	5.10	8.88	32.5	110.0	43.1	13.0	4.30	2.75	2.37	2.31	1.98	19.4	May 12	273	2.44	1.49	1987
1988	1.65	2.11	3.18	72.1	72.1	57.8	18.3	4.73	3.18	4.91	6.73	5.17	17.1	May 13	244	2.51	1.18	1988
1989	3.95	2.55	3.22	22.5	67.1	68.0	15.1	5.90	3.85	13.60	13.60	16.60	16.9	Jun 03	153	3.03	1.85	1989
1990	5.96	4.51	5.69	42.8	64.5	91.3	34.0	8.63	4.90	10.80	49.20	16.90	28.3	Nov 10	185	3.63	3.43	1990
1991	8.33	19.30	14.30	37.0	120.0	150.0	88.3	21.70	7.53	3.77	5.84	5.19	40.2	May 20	284	5.28	2.94	1991
1992	4.29	5.60	14.10	37.2	59.8	31.3	12.9	4.79	3.21	3.34	3.67	2.50	15.2	May 07	124	2.82	2.17	1992
1993	2.13	1.94	2.96	6.8	78.6	37.5	20.9	13.20	5.64	5.63	4.77	4.29	15.5	May 14	181	4.73	0.848	1993
1994	3.86	3.49	7.72	39.9	63.4	30.6	11.1	3.73	2.43	2.63	2.27	3.38	14.6	May 09	112	2.11	1.64	1994
1995	2.68	6.81	8.22	17.0	106.0	87.4	24.3	7.26	3.31	6.02	37.10	34.00	28.4	Nov 30	378	2.72	2.17	1995
Normal	6.16	5.77	6.94	17.0	76.9	100.4	33.9	9.14	5.31	5.72	7.88	6.78	23.5	Average	238	4.04	2.30	m ³ /s



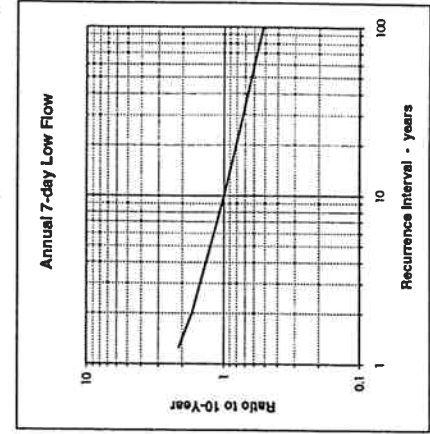
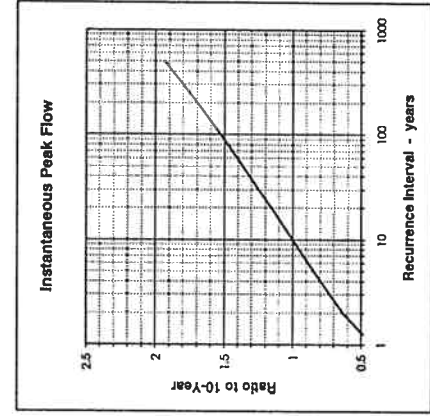
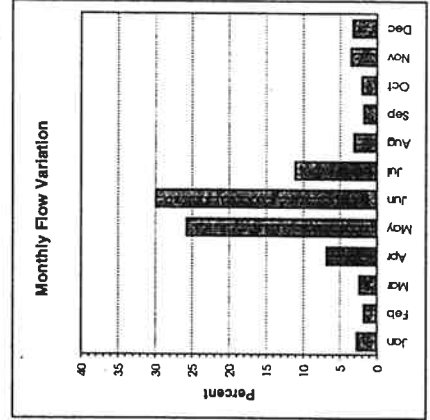
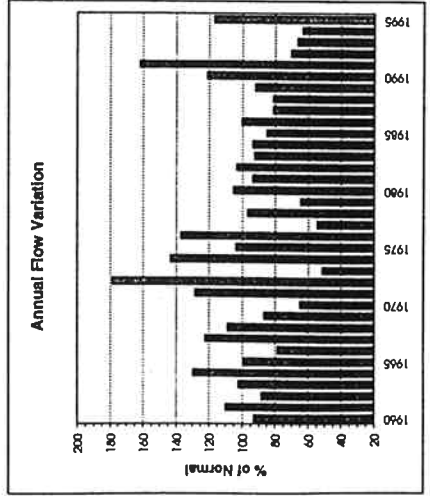
SIMILKAMEEN RIVER NEAR HEDLEY 8N1038

Year	Monthly and Annual Discharge in m ³ /s												Annual	Year				
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Mean	Date	m ³ /s	Jun-Sep
1960	12.1	11.4	14.1	43.8	170	193	43.5	16.1	11.7	14.4	20.8	15.6	46.9	May 29	413	10.1	6.32	1960
1961	8.8	8.9	11.9	48.8	147	114	47.4	11.9	7.0	14.1	14.1	22.6	54.7	May 10	292	6.09	6.09	1961
1962	13.7	11.8	12.7	15.3	169	331	57.4	12.7	7.0	16.5	31.4	20.1	44.5	Jun 04	481	5.97	5.90	1962
1963	29.2	33.0	43.7	31.1	180	212	61.9	14.7	12.3	12.4	13.7	9.0	45.3	May 21	459	8.55	7.34	1963
1964	9.8	9.0	9.3	36.5	221	119	26.9	8.5	8.0	13.9	13.5	8.7	67.3	May 24	385	5.82	5.82	1964
1965	6.3	6.6	7.8	11.3	117	154	19.3	6.0	7.1	8.7	5.8	4.5	47.3	Jun 04	428	3.11	3.11	1965
1966	6.4	20.4	13.9	29.0	301	252	89.8	18.5	9.9	13.4	13.6	8.9	38.2	May 13	637	7.92	3.15	1966
1967	7.5	8.5	39.1	60.2	396	474	167.0	37.5	17.2	15.5	11.8	8.2	103.7	May 31	1020	13.9	7.25	1967
1968	8.5	8.8	8.9	19.2	127	89	22.8	6.7	5.6	8.1	9.5	7.2	26.9	May 18	331	4.70	4.70	1968
1969	7.8	13.4	14.3	53.7	183	143	128.0	27.9	10.2	8.0	8.8	9.0	69.1	Jun 16	705	8.04	3.24	1969
1970	10.1	7.1	7.9	13.5	140	255	71.3	15.5	9.8	10.9	23.3	43.8	51.3	Jun 02	530	7.34	6.47	1970
1971	26.7	21.7	14.8	39.9	241	215	127.0	44.0	18.7	10.2	10.6	10.5	65.2	May 11	411	12.9	7.78	1971
1972	10.7	12.3	11.2	41.5	88	77	16.5	7.5	6.6	7.5	13.0	19.9	26.0	Jun 08	197	5.62	5.62	1972
1973	9.5	8.1	18.1	61.5	166	192	49.8	14.2	18.8	13.9	22.9	12.4	49.0	Jun 06	467	11.8	7.23	1973
1974	5.7	7.2	15.0	26.2	155	89	22.6	8.3	7.2	5.1	5.1	20.1	30.7	May 26	247	5.73	4.02	1974
1975	10.5	11.2	12.0	66.6	212	139	36.6	12.5	11.9	10.5	17.8	60.2	50.2	Dec 26	519	9.09	8.04	1975
1976	42.5	20.7	21.1	40.2	156	121	60.8	19.2	10.1	12.3	12.3	7.4	43.8	May 26	346	8.21	5.36	1976
1977	7.7	9.6	10.3	15.5	150	252	87.4	23.0	14.4	17.6	10.8	9.9	50.8	Jun 14	420	11.4	3.89	1977
1978	15.2	21.2	20.4	32.5	200	120	55.3	15.7	13.8	10.4	18.9	8.7	45.6	May 30	456	10.8	5.30	1978
1979	64.7	6.6	7.5	47.0	182	133	22.9	7.4	9.2	16.8	17.0	7.6	38.9	Jan 04	476	8.98	6.36	1979
1980	6.6	8.3	17.4	46.4	168	167	39.3	13.0	8.8	10.9	16.5	11.8	50.1	May 24	410	5.33	5.33	1980
1981	10.6	10.5	19.5	75.2	211	76	23.1	8.4	5.5	4.4	4.8	4.0	37.9	May 30	525	4.86	3.12	1981
1982	4.4	5.0	6.7	57.4	153	106	29.2	8.6	5.9	10.7	16.4	11.6	34.6	May 01	460	4.74	3.20	1982
1983	8.7	8.0	9.4	59.2	169	138	28.4	15.0	11.5	11.4	50.1	40.9	45.9	Nov 10	341	7.97	5.53	1983
1984	16.8	13.0	15.5	105.0	149	193	59.8	16.5	10.5	28.4	121.0	40.4	64.0	Nov 10	602	7.74	7.35	1984
1985	22.1	43.1	33.2	109.0	314	285	157.0	33.8	14.4	9.7	15.9	12.8	87.7	May 20	663	11.1	8.23	1985
1986	11.3	17.0	40.4	86.7	118	69	23.8	8.9	8.0	8.9	10.8	6.0	32.5	May 07	254	6.12	5.28	1986
1987	5.9	7.4	11.8	29.3	175	69	42.8	28.5	12.7	12.4	11.5	11.0	35.1	May 14	424	10.4	4.57	1987
1988	11.1	9.2	20.8	97.8	130	56	20.3	6.9	5.5	6.0	5.7	7.2	31.5	May 09	246	4.66	3.93	1988
1989	5.6	17.3	20.2	46.2	214	147	36.1	14.6	9.2	16.4	103.0	68.0	58.3	Nov 29	823	8.70	4.45	1989
Normal	14.2	12.5	16.5	44.4	179	184	56.0	15.7	10.3	12.2	19.7	16.5	49.0	Average	469	7.90	5.50	m ³ /s



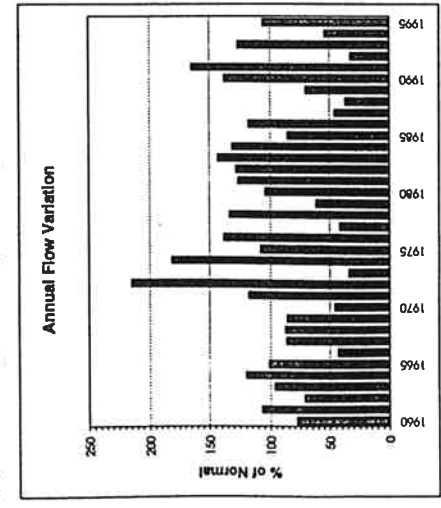
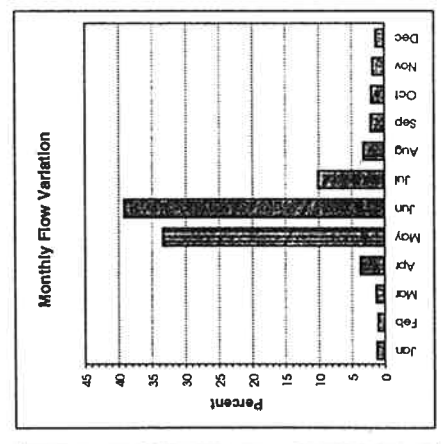
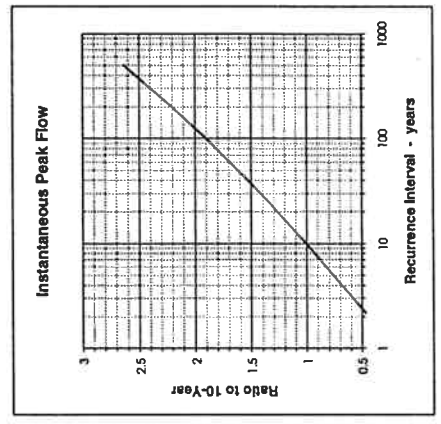
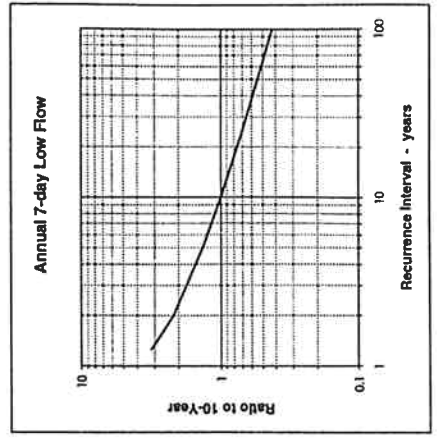
SIMILKAMEEN RIVER ABOVE GOODFELLOW CREEK 8N1070

Year	Monthly and Annual Discharge in m ³ /s												407 km ²			Median Elevation = ? m			Instantaneous Peak Flow			7-Day Low Flow		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	Date	m ³ /s	Jun-Sep	Annual	Year	Mean	Date	m ³ /s	Jun-Sep	Annual	Year
1960	1.53	1.23	1.41	2.63	18.3	15.6	4.2	0.84	0.31	1.68	1.33	4.18	7.55		70.0			1960						
1961	1.65	2.04	2.26	5.27	21.0	64.0	30.6	6.47	2.03	1.53	1.29	11.63	8.92		135.0			1961						
1962	1.40	1.22	1.23	1.71	18.4	42.9	15.8	2.80	1.62	4.57	7.20	8.43	7.15		60.0			1962						
1963	3.75	3.42	2.18	4.40	34.0	38.5	29.3	9.86	3.32	1.61	1.09	11.12	8.31		65.0			1963						
1964	1.33	1.82	1.38	6.98	13.4	16.0	3.4	1.72	2.10	2.10	2.78	4.44	10.55		92.0			1964						
1965	1.31	1.44	3.01	7.49	21.9	35.8	10.3	2.41	3.15	3.86	1.50	7.86	10.55		64.0			1965						
1966	0.76	0.85	1.89	3.72	25.5	17.4	4.4	1.48	1.15	0.79	3.50	5.24	6.36		55.0			1966						
1967	2.03	2.23	1.90	10.60	36.2	23.5	6.3	2.11	1.59	3.15	10.80	8.57	9.93		100.0			1967						
1968	8.21	3.70	3.01	5.85	25.6	22.1	11.8	3.17	1.81	1.96	1.27	7.59	8.83		80.0			1968						
1969	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	7.05		78.0			1969						
1970	2.18	1.77	2.99	5.87	30.0	24.5	10.3	3.46	3.78	3.78	1.12	7.52	5.28		82.0			1970						
1971	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	10.43		97.0			1971						
1972	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0			1972						
1973	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0			1973						
1974	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	1.48	1.03	1974						
1975	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	1.23	1.09	1975						
1976	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	2.23	0.754	1976						
1977	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	1.07	0.743	1977						
1978	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	1.84	0.826	1978						
1979	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	0.856	0.585	1979						
1980	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	1.45	1.28	1980						
1981	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	1.42	1.00	1981						
1982	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	2.20	0.776	1982						
1983	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	1.70	0.584	1983						
1984	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	93.8	1.41	0.937	1984					
1985	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	80.1	0.939	0.799	1985					
1986	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	113.0	1.30	1.10	1986					
1987	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	113.0	0.847	0.725	1987					
1988	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	91.9	0.952	0.497	1988					
1989	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	65.7	0.997	0.764	1989					
1990	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	62.7	1.19	1.15	1990					
1991	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	97.9	1.63	1.00	1991					
1992	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	57.2	0.926	0.742	1992					
1993	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	92.6	1.35	0.284	1993					
1994	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	49.8	0.661	0.603	1994					
1995	1.16	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	2.29	1.73	8.38	14.51		170.0	173.0	0.861	0.780	1995					
Normal	2.68	1.92	2.34	6.76	24.7	29.6	10.6	2.97	1.77	1.98	3.53	3.14	8.12	Average	87.2	1.30	0.820	m ³ /s						
mm	18	12	15	43	162	188	70	20	11	13	23	21	629	10-Year	128	0.896	0.500	m ³ /s						



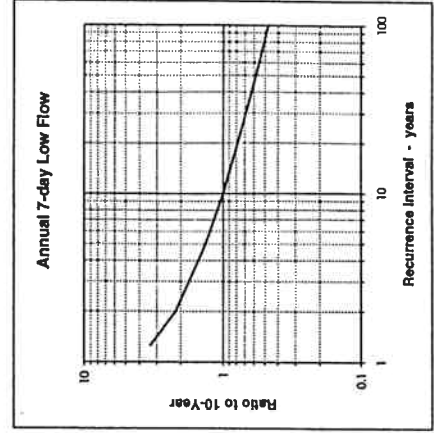
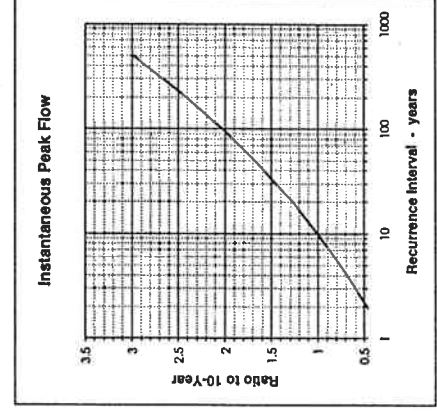
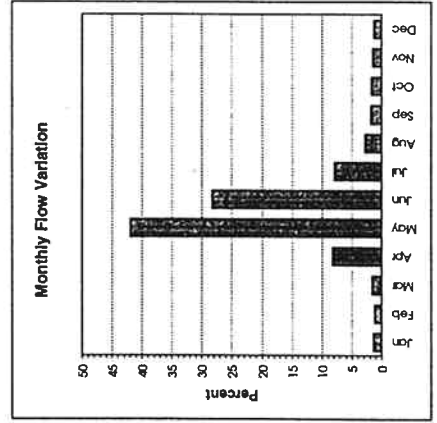
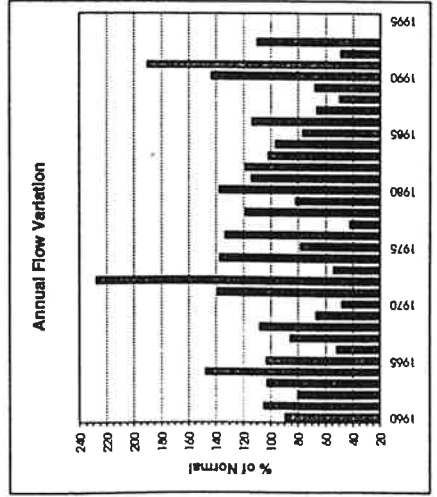
SHATFORD CREEK NEAR PENTICTON 8NM037

Monthly and Annual Discharge in m ³ /s												96.9 km ²		Median Elevation = 1530 m		Instantaneous Peak Flow		7-Day Low Flow		Year	
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m ³ /s	Annual	Jun-Sep	Annual	Year		
1960	0.063	0.062	0.060	0.046	1.036	2.720	0.643	0.258	0.251	0.129	0.104	0.075	0.293	Jun 08	5.31				1960		
1961	0.082	0.075	0.074	0.226	1.364	2.040	0.309	0.140	0.078	0.060	0.043	0.043	0.402	Jun 11	9.51	0.168	0.036	1961			
1962	0.033	0.029	0.035	0.083	0.726	0.556	0.280	0.047	0.021	0.038	0.045	0.046	0.269	May 26	3.20	0.062	0.017	1962			
1963	0.033	0.031	0.030	0.043	1.170	2.080	0.270	0.048	0.030	0.039	0.073	0.052	0.362	Jun 03	4.38	0.026	0.024	1963			
1964	0.053	0.054	0.053	0.123	1.410	1.420	0.366	0.144	0.091	0.072	0.081	0.060	0.452	May 21	5.42	0.065	0.034	1964			
1965	0.051	0.046	0.046	0.184	2.160	0.764	0.262	0.054	0.074	0.097	0.074	0.037	0.330	May 23	5.73			1965			
1966	0.051	0.046	0.046	0.184	2.160	0.764	0.262	0.054	0.074	0.097	0.074	0.037	0.330	Jun 02	3.59	0.027	0.027	1966			
1967	0.030	0.030	0.035	0.058	0.610	0.945	0.109	0.030	0.027	0.067	0.074	0.051	0.172	May 13	5.39	0.020	0.020	1967			
1968	0.037	0.035	0.031	0.096	2.150	2.190	0.397	0.068	0.070	0.079	0.076	0.052	0.442	May 30	17.21	0.063	0.031	1968			
1969	0.042	0.046	0.042	0.113	3.550	4.290	0.841	0.226	0.092	0.079	0.076	0.049	0.809	May 17	1.58	0.022	0.022	1969			
1970	0.046	0.047	0.049	0.059	0.535	0.471	0.100	0.030	0.032	0.067	0.053	0.040	0.128	Jun 16	13.71	0.047	0.031	1970			
1971	0.044	0.039	0.056	0.394	1.950	4.260	0.969	0.237	0.065	0.061	0.076	0.063	0.684	Jun 03	7.90	0.067	0.042	1971			
1972	0.046	0.049	0.050	0.095	1.220	2.570	0.387	0.138	0.092	0.085	0.077	0.068	0.405	Jun 19	5.69	0.163	0.035	1972			
1973	0.071	0.050	0.056	0.140	1.880	2.280	0.725	0.508	0.240	0.121	0.091	0.041	0.556	Jun 06	1.48	0.019	0.019	1973			
1974	0.056	0.050	0.053	0.147	0.611	0.637	0.114	0.030	0.034	0.052	0.049	0.041	0.156	Jun 05	7.70	0.153	0.039	1974			
1975	0.041	0.043	0.062	0.203	1.450	2.790	0.542	0.190	0.280	0.181	0.142	0.112	0.503	Jun 05	3.40	0.042	0.042	1975			
1976	0.084	0.070	0.069	0.111	1.170	0.671	0.252	0.069	0.079	0.064	0.064	0.055	0.231	May 23	3.88	0.074	0.037	1976			
1977	0.040	0.043	0.051	0.204	2.160	1.150	0.448	0.139	0.150	0.120	0.102	0.080	0.392	May 06	9.43	0.079	0.062	1977			
1978	0.096	0.076	0.100	0.182	1.880	1.730	0.844	0.268	0.122	0.183	0.128	0.078	0.476	May 25	5.86	0.107	0.071	1978			
1979	0.078	0.078	0.087	0.107	1.200	2.360	0.698	0.224	0.136	0.104	0.129	0.043	0.538	May 29	12.20	0.096	0.033	1979			
1980	0.094	0.089	0.113	0.380	2.710	1.700	0.698	0.224	0.136	0.104	0.129	0.043	0.538	Jun 15	10.10	0.084	0.061	1980			
1981	0.112	0.074	0.099	0.192	0.687	3.470	0.722	0.235	0.101	0.116	0.099	0.074	0.495	May 22	6.07	0.022	0.022	1981			
1982	0.064	0.064	0.071	0.241	1.940	0.999	0.131	0.047	0.076	0.101	0.056	0.043	0.321	May 30	19.60	0.053	0.026	1982			
1983	0.046	0.041	0.081	0.238	2.210	1.740	0.405	0.114	0.096	0.136	0.106	0.087	0.444	May 01	3.49	0.006	0.006	1983			
1984	0.053	0.038	0.062	0.191	1.200	0.316	0.108	0.033	0.012	0.011	0.025	0.018	0.174	May 13	2.24	0.014	0.014	1984			
1985	0.018	0.020	0.022	0.118	0.642	0.505	0.151	0.036	0.024	0.037	0.039	0.034	0.137	May 02	3.13	0.069	0.013	1985			
1986	0.028	0.018	0.035	0.103	1.070	1.000	0.261	0.178	0.133	0.088	0.142	0.091	0.265	Jun 10	9.64	0.053	0.055	1986			
1987	0.078	0.064	0.089	0.336	1.390	2.960	0.738	0.178	0.092	0.086	0.082	0.069	0.621	May 21	8.19	0.041	0.041	1987			
1988	0.069	0.075	0.089	0.378	2.190	3.130	0.931	0.257	0.102	0.069	0.069	0.066	0.122	Jul 23	2.62	0.066	0.055	1988			
1989	0.059	0.059	0.072	0.151	0.328	0.176	0.281	0.092	0.068	0.065	0.069	0.046	0.122	May 19	8.72	0.170	0.037	1989			
1990	0.041	0.041	0.048	0.081	2.060	1.060	1.100	0.674	0.226	0.136	0.103	0.084	0.476	May 11	1.89	0.032	0.032	1990			
1991	0.080	0.065	0.076	0.355	0.952	4.472	0.163	0.066	0.064	0.047	0.049	0.041	0.203	May 29	5.81	0.070	0.034	1991			
1992	0.039	0.058	0.060	0.150	1.560	1.880	0.397	0.181	0.085	0.114	0.116	0.127	0.398	Average	6.69	0.065	0.034	1992			
1993																					
1994																					
1995																					
Normal	0.057	0.050	0.062	0.170	1.484	1.800	0.450	0.145	0.098	0.090	0.087	0.062	0.377		12.8	0.017	0.015				



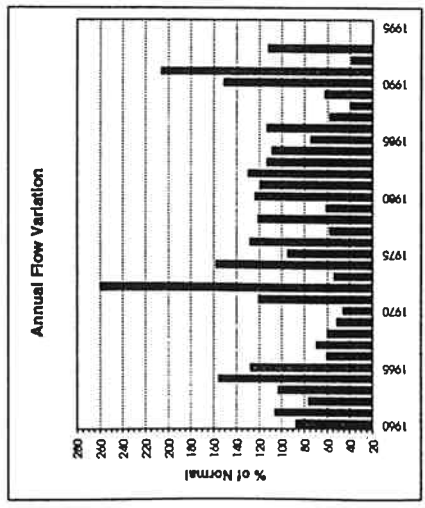
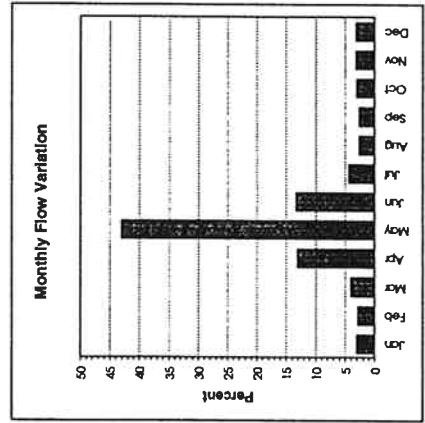
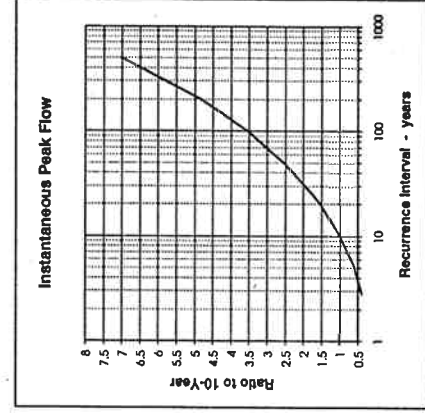
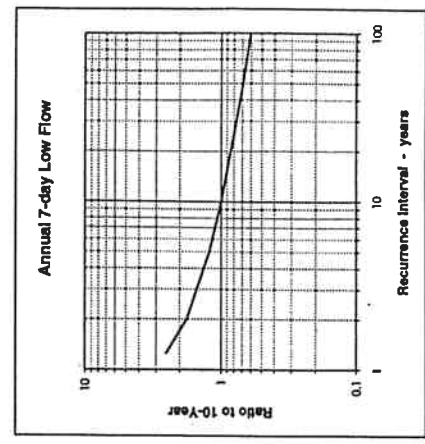
SMITH CREEK NEAR HEDLEY 8N1034

Year		Monthly and Annual Discharge in m ³ /s												Drainage Area = 127 km ²		Median Elevation = 1580 m					Instantaneous Peak Flow		7-Day Low Flow		Year
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m ³ /s	Annual	Year									
1960	0.083	0.087	0.078	0.405	2.520	1.560	0.244	0.262	0.144	0.124	0.067	0.423	May 29	5.28	0.085	1960									
1961	0.062	0.065	0.072	0.521	1.040	0.454	0.065	0.040	0.073	0.069	0.064	0.495	May 06	2.05	0.020	1961									
1962	0.064	0.055	0.069	0.654	1.350	2.620	0.069	0.049	0.076	0.063	0.052	0.378	Jun 04	4.59	0.042	1962									
1963	0.059	0.054	0.109	0.178	2.510	2.250	0.155	0.060	0.037	0.050	0.037	0.486	May 20	9.35	0.040	1963									
1964	0.040	0.037	0.037	0.176	2.090	0.891	0.062	0.058	0.044	0.060	0.044	0.694	May 17	3.94	0.049	1964									
1965	0.033	0.037	0.038	0.044	1.100	1.100	0.047	0.044	0.065	0.042	0.035	0.487	May 26	3.45	0.034	1965									
1966	0.033	0.059	0.050	0.204	4.280	2.350	0.073	0.033	0.043	0.053	0.065	0.653	May 13	9.12	0.031	1966									
1967	0.049	0.045	0.098	0.342	5.560	5.380	0.199	0.136	0.106	0.080	0.047	1.072	May 30	24.7	0.035	1967									
1968	0.093	0.089	0.060	0.196	1.540	0.733	0.031	0.040	0.059	0.039	0.036	0.256	May 17	3.42	0.028	1968									
1969	0.083	0.102	0.105	0.551	3.070	2.950	0.108	0.045	0.046	0.040	0.033	0.645	Jun 12	5.53	0.024	1969									
1970	0.052	0.049	0.055	0.166	1.550	1.610	0.087	0.087	0.078	0.119	0.154	0.368	Jun 01	6.84	0.071	1970									
1971	0.120	0.103	0.085	0.439	3.070	2.000	0.646	0.246	0.160	0.093	0.080	0.627	May 10	6.84	0.194	1971									
1972	0.069	0.077	0.079	0.379	1.100	0.392	0.031	0.039	0.037	0.036	0.029	0.199	May 02	2.22	0.013	1972									
1973	0.052	0.045	0.108	0.723	2.870	1.330	0.258	0.311	0.193	0.200	0.136	0.559	May 22	5.92	0.065	1973									
1974	0.095	0.083	0.125	0.586	2.090	0.803	0.116	0.138	0.071	0.066	0.087	0.386	May 06	3.69	0.024	1974									
1975	0.067	0.061	0.052	1.420	3.300	1.810	0.124	0.124	0.110	0.105	0.071	0.649	May 02	8.76	0.069	1975									
1976	0.128	0.105	0.103	0.450	2.590	1.450	0.833	0.245	0.162	0.119	0.111	0.539	May 26	6.19	0.118	1976									
1977	0.078	0.064	0.073	0.133	2.020	2.030	0.312	0.171	0.140	0.140	0.106	0.560	May 22	3.84	0.138	1977									
1978	0.134	0.123	0.151	0.715	2.250	0.782	0.323	0.212	0.148	0.194	0.098	0.480	May 24	3.60	0.161	1978									
1979	0.240	0.114	0.154	0.643	1.160	2.400	0.344	0.072	0.092	0.089	0.060	0.457	Jun 08	6.96	0.056	1979									
1980	0.059	0.052	0.056	0.609	2.290	0.992	0.015	0.031	0.068	0.071	0.035	0.363	May 20	4.40	0.009	1980									
1981	0.047	0.071	0.278	0.935	2.740	1.310	0.407	0.091	0.130	0.162	0.141	0.538	May 29	7.06	0.061	1981									
1982	0.116	0.099	0.120	0.666	1.620	0.277	0.081	0.049	0.058	0.068	0.062	0.314	Apr 30	4.46	0.023	1982									
1983												0.234					1983								
1984												0.320					1984								
1985												0.674					1985								
1986												0.896					1986								
1987												0.230					1987								
1988												0.519					1988								
1989																	1989								
1990																	1990								
1991																	1991								
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1994																	1994								
1995																	1995								
Normal	0.081	0.073	0.093	0.473	2.334	1.629	0.439	0.109	0.095	0.089	0.072	0.471	Average	6.04	0.039	m ³ /s									
mm	2	1	2	10	49	33	9	2	2	2	2	117	10-Year	10.6	0.017	m ³ /s									



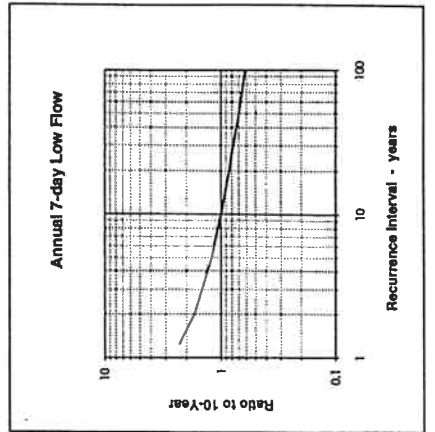
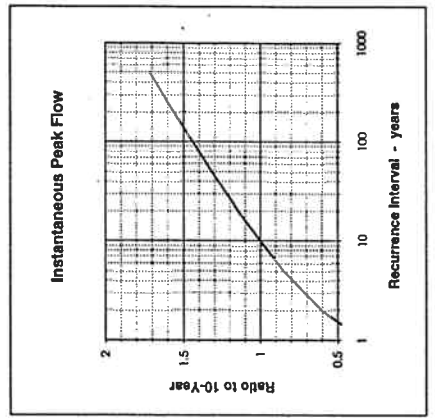
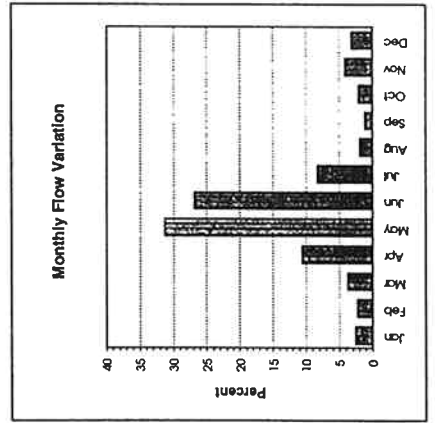
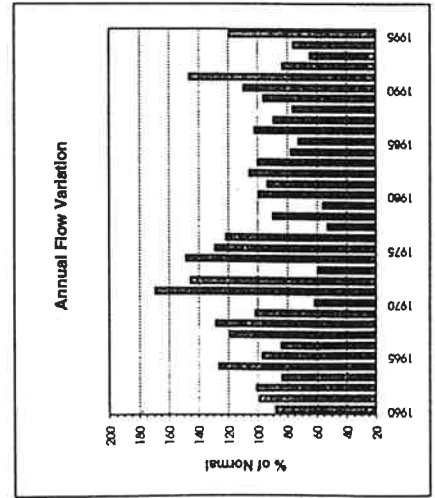
SOUKUP CREEK NEAR HEDLEY 8N1035

Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Year					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Median Elevation = 1330 m	Drainage Area = 24.6 km ²	Instantaneous Peak Flow	date	m ³ /s
1960																			
1961																			
1962																			
1963																			
1964																			
1965	0.027	0.024	0.028	0.163	0.228	0.093	0.017	0.029	0.030	0.029	0.027	0.027	0.041						
1966	0.021	0.018	0.022	0.074	0.079	0.031	0.020	0.012	0.014	0.016	0.015	0.015	0.036						
1967	0.015	0.015	0.017	0.023	0.169	0.075	0.013	0.007	0.008	0.014	0.017	0.015	0.028						
1968	0.014	0.012	0.018	0.032	0.114	0.066	0.026	0.010	0.010	0.013	0.015	0.007	0.032						
1969	0.011	0.009	0.013	0.037	0.127	0.025	0.012	0.008	0.009	0.012	0.013	0.012	0.024						
1970	0.011	0.013	0.014	0.022	0.108	0.025	0.005	0.007	0.009	0.014	0.013	0.012	0.021						
1971	0.011	0.012	0.012	0.060	0.402	0.098	0.026	0.005	0.012	0.008	0.011	0.016	0.057						
1972	0.011	0.014	0.052	0.067	0.846	0.315	0.074	0.018	0.019	0.019	0.016	0.012	0.122						
1973	0.020	0.021	0.014	0.031	0.089	0.038	0.015	0.010	0.013	0.017	0.018	0.017	0.025						
1974	0.018	0.024	0.024	0.196	0.394	0.107	0.039	0.016	0.015	0.020	0.022	0.020	0.074						
1975	0.021	0.021	0.025	0.051	0.204	0.059	0.028	0.018	0.018	0.021	0.025	0.039	0.044						
1976	0.026	0.024	0.024	0.103	0.298	0.086	0.033	0.038	0.022	0.021	0.023	0.020	0.060						
1977	0.016	0.019	0.021	0.076	0.088	0.031	0.012	0.010	0.011	0.013	0.014	0.012	0.027						
1978	0.014	0.017	0.025	0.133	0.323	0.051	0.019	0.015	0.022	0.020	0.020	0.019	0.057						
1979	0.013	0.013	0.019	0.061	0.114	0.038	0.018	0.011	0.012	0.014	0.014	0.016	0.029						
1980													0.056						
1981													0.061						
1982													0.053						
1983													0.051						
1984													0.035						
1985													0.027						
1986													0.019						
1987													0.029						
1988													0.029						
1989													0.071						
1990													0.097						
1991													0.018						
1992													0.052						
1993													0.047						
1994													0.018						
1995													0.062						
Normal	0.017	0.017	0.022	0.075	0.238	0.076	0.024	0.014	0.015	0.017	0.018	0.018	0.047	Average	0.58	0.010	0.009	0.005	m ³ /s
mm	2	2	2	8	26	8	3	2	2	2	2	2	60	10-Year	1.41	0.005	0.005	0.005	m ³ /s



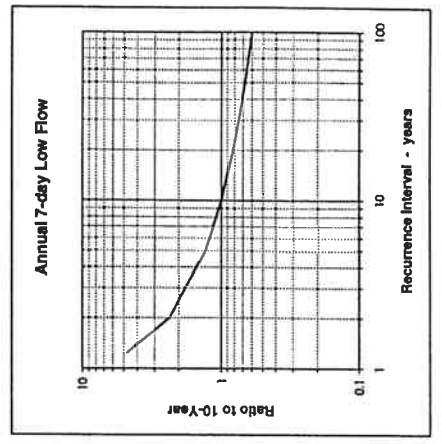
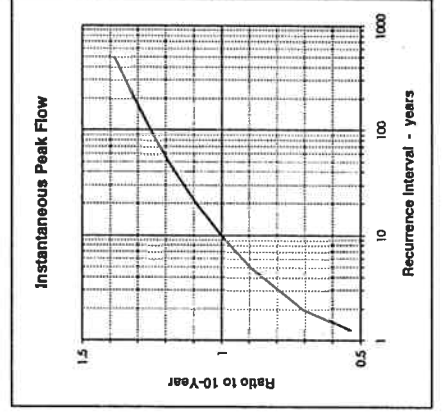
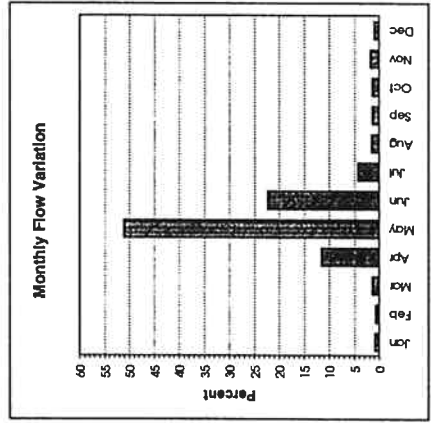
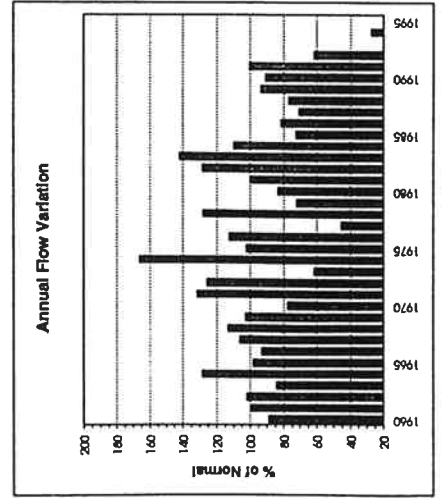
SPIUS CREEK NEAR CANFORD 8LG008

Year	Monthly and Annual Discharge in m ³ /s												767 km ²	Median Elevation = 1290 m	Instantaneous Peak Flow m ³ /s	Annual m ³ /s	Year	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						Mean
1960	1.82	2.55	2.54	12.7	26.9	22.2	3.41	0.80	0.85	0.96	0.66	0.77	6.3	Jun 02	54	0.549	0.549	1960
1961	2.52	6.33	3.75	11.8	90.6	60.1	22.50	3.66	1.16	2.29	1.89	1.45	17.4	May 13	182	0.668	0.668	1961
1962	1.12	1.85	3.53	15.2	69.3	57.3	21.70	3.81	1.39	1.76	1.29	0.99	15.0	May 14	170	0.820	0.734	1962
1963	1.08	1.62	1.77	5.5	29.8	18.8	4.78	1.45	1.02	2.67	2.53	2.21	6.1	May 18	85	0.752	0.752	1963
1964	3.47	3.72	6.46	17.8	40.9	74.6	27.40	5.44	0.90	0.74	1.11	0.92	15.3	Jun 15	152	0.388	0.376	1964
1965	1.27	1.23	1.18	5.8	38.0	57.6	16.60	2.81	1.52	1.33	1.73	1.09	13.3	Jun 02	133	1.00	0.966	1965
1966	6.96	4.92	3.30	9.0	46.1	38.4	23.50	8.56	3.26	1.33	2.00	2.38	12.5	May 10	105	1.97	1.10	1966
1967	1.96	2.88	2.13	10.0	17.5	16.4	2.73	1.04	1.25	1.86	4.26	3.51	5.5	Jun 07	52	0.666	0.666	1967
1968	1.62	1.97	6.30	16.1	29.5	35.6	6.54	1.53	3.05	2.55	4.62	1.60	9.2	Jun 06	103	1.05	1.05	1968
1969	1.15	1.08	3.24	7.0	28.2	14.1	3.24	0.77	1.01	1.23	1.10	7.50	5.8	May 02	44	0.686	0.686	1969
1970	2.99	3.11	4.20	20.1	34.9	22.9	6.11	1.67	1.67	1.68	5.16	18.10	10.2	Dec 27	159	1.05	1.05	1970
1971	10.50	6.54	5.99	10.6	31.0	22.6	11.70	1.89	1.06	4.17	6.17	2.97	9.6	May 25	55	0.834	0.834	1971
1972	1.94	2.55	2.68	5.8	38.6	53.8	14.90	2.66	1.13	2.89	2.09	1.53	10.9	Jun 14	79	0.812	0.812	1972
1973	2.99	4.10	8.50	15.2	46.1	24.8	7.78	1.84	1.91	2.00	5.90	2.19	10.3	May 29	99	1.01	1.01	1973
1974	11.20	3.81	5.43	7.5	14.9	34.8	8.29	1.78	1.30	3.08	2.16	1.67	8.0	Jan 05	102	1.10	1.10	1974
1975	1.17	1.23	1.43	13.7	34.8	25.0	3.49	0.95	1.03	3.11	2.56	0.94	7.5	May 19	89	0.424	0.424	1975
1976	2.28	5.68	14.30	14.8	40.2	31.8	6.76	1.63	1.21	1.77	3.06	2.58	10.5	May 26	127	0.825	0.825	1976
1977	3.92	2.90	9.69	20.4	43.8	20.6	4.29	1.06	0.76	0.55	0.78	0.85	9.2	May 12	115	0.611	0.611	1977
1978	0.73	1.00	1.62	17.7	31.3	22.7	5.08	1.41	1.55	3.32	5.69	2.14	7.8	May 13	75	0.892	0.391	1978
1979	2.40	2.28	2.51	17.5	37.5	26.1	4.65	3.06	1.95	3.80	9.83	7.23	9.9	May 06	85	1.36	1.31	1979
1980	3.29	2.03	3.53	22.8	27.3	25.4	6.54	1.20	1.06	6.69	27.80	7.95	11.3	Nov 11	179	0.645	0.645	1980
1981	3.69	22.40	7.39	20.6	59.1	35.0	13.50	4.51	2.76	1.75	7.02	4.09	15.1	May 19	151	1.65	1.34	1981
1982	4.75	9.05	15.00	23.8	23.4	12.7	3.94	0.90	1.23	2.94	3.33	2.14	8.6	Apr 29	114	0.555	0.555	1982
1983	1.56	1.52	3.25	10.3	31.6	12.2	7.13	3.47	1.79	2.00	1.90	2.67	6.6	May 13	98	1.31	1.31	1983
1984	3.04	2.10	6.66	26.2	30.9	14.1	4.11	0.97	0.43	0.97	1.35	2.95	7.8	May 09	66	0.379	0.379	1984
1985	1.29	7.20	6.73	16.6	49.2	23.8	4.84	2.33	0.82	3.80	22.10	8.23	12.2	Nov 29	199	0.724	0.476	1985
Normal	3.16	3.02	4.48	13.2	38.0	33.6	10.1	2.33	1.43	2.53	5.14	3.83	10.3	Average	110	0.874	0.776	m ³ /s
mm	11	10	16	45	133	114	35	8	5	9	17	13	423	10-Year	172	0.475	0.443	m ³ /s



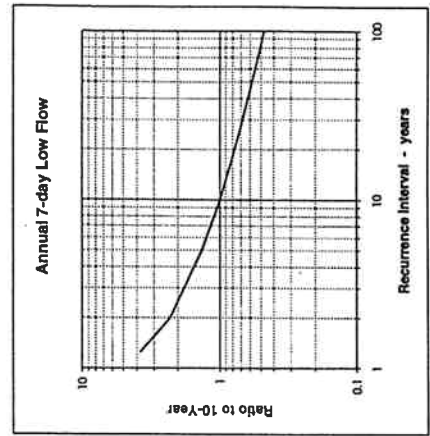
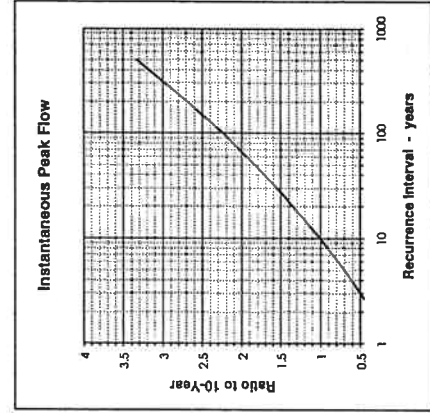
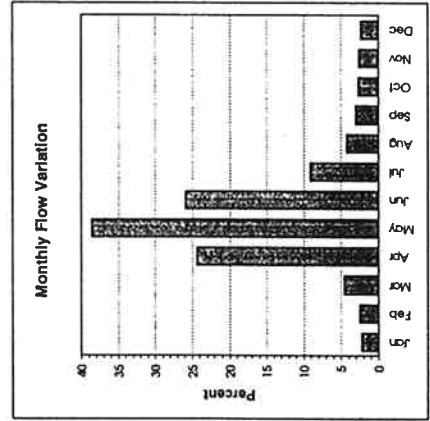
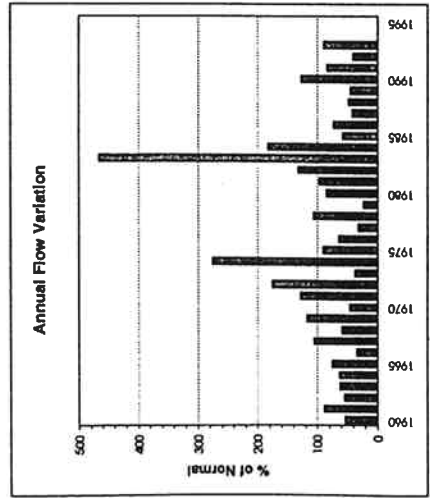
TERRACE CREEK NEAR KELOWNA 8NM138

Year	Monthly and Annual Discharge in m ³ /s												Mean	Median Elevation = 1490 m					Instantaneous Peak Flow m ³ /s	7-Day Low Flow (regulated)		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		date	Jun-Sep	Annual						
1960													0.260					2.97			1960	
1961													0.292					4.02	0.005	0.002	1961	
1962													0.298					5.15	0.011	0.011	1962	
1963													0.246					2.89	0.002	0.002	1963	
1964													0.286					4.84	0.004	0.004	1964	
1965													0.273	0.019	0.079	0.042	0.009	0.005	0.005	1965		
1966	0.027	0.025	0.034	0.034	1.610	1.452	0.174	0.031	0.009	0.010	0.018	0.030	0.311	0.019	0.021	0.030	2.97	0.005	0.002	1966		
1967	0.023	0.018	0.017	0.034	2.040	1.450	0.072	0.005	0.004	0.015	0.021	0.013	0.331	0.010	0.021	0.013	4.02	0.011	0.011	1967		
1968	0.016	0.016	0.024	0.102	2.320	1.060	0.167	0.075	0.045	0.050	0.053	0.030	0.332	0.015	0.021	0.030	5.15	0.011	0.011	1968		
1969	0.017	0.040	0.040	0.760	2.050	0.334	0.096	0.038	0.047	0.063	0.102	0.026	0.301	0.050	0.053	0.030	2.89	0.002	0.002	1969		
1970	0.020	0.016	0.020	0.060	1.790	0.615	0.038	0.018	0.021	0.036	0.031	0.023	0.226	0.026	0.026	0.026	4.02	0.004	0.004	1970		
1971	0.023	0.025	0.037	0.223	3.040	1.030	0.110	0.010	0.018	0.020	0.017	0.020	0.385	0.020	0.017	0.020	6.82	0.005	0.005	1971		
1972	0.016	0.017	0.026	0.125	2.660	1.220	0.211	0.038	0.028	0.027	0.011	0.005	0.367	0.027	0.011	0.005	3.31	0.003	0.003	1972		
1973	0.004	0.004	0.008	0.013	1.390	0.287	0.062	0.046	0.021	0.058	0.061	0.040	0.181	0.058	0.061	0.040	4.84	0.007	0.003	1973		
1974	0.041	0.054	0.076	0.372	2.110	2.630	0.427	0.040	0.007	0.006	0.015	0.040	0.485	0.006	0.015	0.040	5.24	0.004	0.004	1974		
1975	0.027	0.019	0.026	0.097	1.520	1.620	0.108	0.066	0.015	0.012	0.044	0.033	0.300	0.012	0.044	0.033	4.99	0.006	0.005	1975		
1976	0.028	0.024	0.023	0.139	2.160	0.638	0.118	0.476	0.153	0.070	0.050	0.035	0.329	0.070	0.050	0.035	4.19	0.006	0.006	1976		
1977	0.017	0.024	0.030	0.421	0.739	0.247	0.037	0.005	0.015	0.017	0.019	0.019	0.132	0.017	0.019	0.019	2.01	0.002	0.002	1977		
1978	0.018	0.017	0.059	0.467	2.330	0.960	0.123	0.020	0.223	0.117	0.067	0.050	0.374	0.117	0.067	0.050	4.36	0.009	0.009	1978		
1979	0.032	0.032	0.038	0.208	1.660	0.302	0.061	0.028	0.059	0.038	0.030	0.018	0.211	0.038	0.030	0.018	3.09	0.003	0.003	1979		
1980	0.011	0.006	0.008	0.792	1.250	0.394	0.153	0.043	0.083	0.036	0.073	0.068	0.243	0.036	0.073	0.068	3.46	0.028	0.006	1980		
1981	0.076	0.047	0.056	0.271	1.580	0.566	0.234	0.078	0.065	0.186	0.218	0.108	0.293	0.056	0.218	0.108	2.80	0.020	0.020	1981		
1982	0.077	0.067	0.061	0.115	2.130	1.010	0.581	0.105	0.102	0.111	0.060	0.052	0.376	0.111	0.060	0.052	4.33	0.036	0.036	1982		
1983	0.047	0.062	0.152	0.540	2.860	0.618	0.167	0.042	0.089	0.053	0.259	0.058	0.416	0.053	0.259	0.058	4.98	0.019	0.019	1983		
1984	0.067	0.067	0.086	0.355	1.430	1.570	0.149	0.032	0.023	0.025	0.027	0.030	0.321	0.025	0.027	0.030	4.17	0.014	0.014	1984		
1985	0.019	0.018	0.021	0.381	1.570	0.349	0.021	0.010	0.041	0.050	0.045	0.035	0.212	0.050	0.045	0.035	3.27	0.002	0.002	1985		
1986	0.009	0.016	0.065	0.382	1.430	0.504	0.196	0.022	0.067	0.081	0.038	0.033	0.239	0.081	0.038	0.033	3.76	0.005	0.005	1986		
1987	0.028	0.026	0.163	0.838	1.100	0.195	0.045	0.014	0.027	0.013	0.007	0.007	0.206	0.013	0.007	0.007	5.74	0.004	0.004	1987		
1988	0.038	0.009	0.015	0.938	1.000	0.339	0.099	0.020	0.043	0.054	0.114	0.068	0.224	0.054	0.114	0.068	3.49	0.011	0.006	1988		
1989	0.040	0.041	0.050	0.897	1.480	0.271	0.150	0.065	0.047	0.032	0.140	0.055	0.274	0.032	0.140	0.055	3.32	0.022	0.017	1989		
1990	0.043	0.045	0.077	0.825	1.776	1.160	0.139	0.017	0.011	0.014	0.032	0.032	0.265	0.014	0.032	0.032	3.29	0.006	0.006	1990		
1991	0.023	0.037	0.044	0.714	1.850	0.579	0.158	0.033	0.021	0.008	0.020	0.016	0.294	0.008	0.020	0.016	2.94	0.009	0.004	1991		
1992	0.018	0.033	0.242	0.848	0.533	0.110	0.275	0.023	0.011	0.016	0.029	0.022	0.180	0.016	0.029	0.022	1.69	0.007	0.007	1992		
1993													0.080	0.012	0.015	0.017	0.67	0.006	0.004	1993		
1994													0.292	0.047	0.064	0.036	3.78	0.011	0.008	1994		
1995													2.65	4	5	3	5.42	0.003	0.002	1995		
Normal	0.029	0.029	0.049	0.413	1.761	0.793	0.150	0.053	0.051	0.047	0.064	0.036	0.292	0.047	0.064	0.036	Average	0.011	0.008	m ³ /s		
	2	2	4	31	136	59	12	4	4	4	5	3	2.65	4	4	4	10-Year	0.003	0.002	m ³ /s		



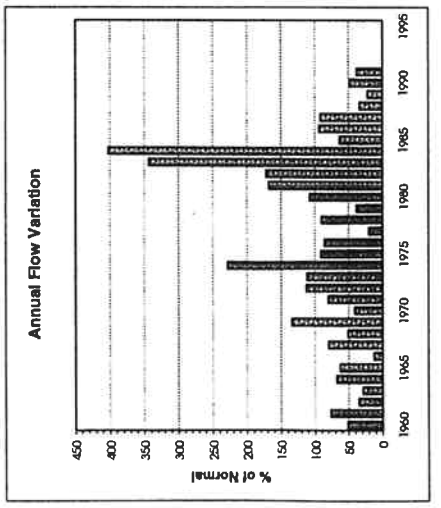
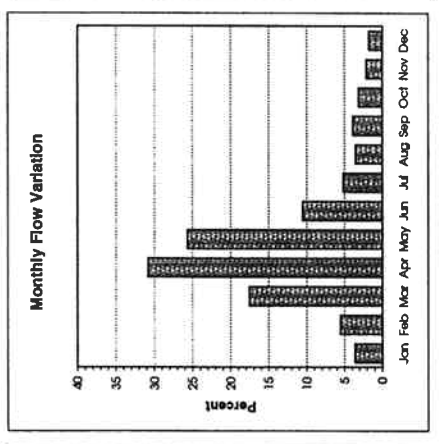
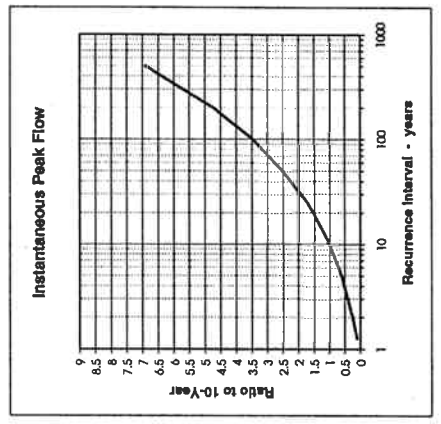
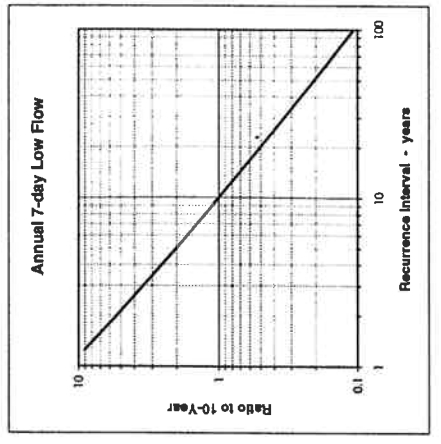
TESTALINDEN CREEK IN CANYON 8NIM164

Year	Monthly and Annual Discharge in m3/s												Instantaneous Peak Flow m3/s	date	Mean	Median Elevation = 1270 m												Annual	Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				12.1 km2	7-Day Low Flow												
1960	0.006	0.009	0.010	0.013	0.047	0.085	0.111	0.006	0.006	0.006	0.008	0.013	0.016	0.090	0.005	0.005	0.016	1960											
1961	0.006	0.008	0.009	0.034	0.228	0.080	0.032	0.009	0.010	0.009	0.008	0.013	0.026	0.430	0.005	0.005	0.026	1961											
1962	0.008	0.010	0.023	0.040	0.217	0.199	0.046	0.021	0.015	0.011	0.010	0.015	0.018	0.906	0.008	0.008	0.018	1962											
1963	0.008	0.008	0.010	0.016	0.030	0.018	0.008	0.005	0.005	0.006	0.010	0.008	0.019	0.045	0.002	0.002	0.018	1963											
1964	0.008	0.013	0.023	0.114	0.414	0.270	0.053	0.020	0.011	0.009	0.008	0.008	0.022	1.006	0.007	0.007	0.019	1964											
1965	0.008	0.008	0.010	0.018	0.121	0.085	0.021	0.008	0.008	0.008	0.008	0.008	0.010	0.215	0.007	0.007	0.019	1965											
1966	0.007	0.007	0.009	0.018	0.075	0.045	0.020	0.008	0.008	0.007	0.006	0.010	0.010	0.178	0.007	0.006	0.010	1966											
1967	0.006	0.006	0.006	0.008	0.034	0.024	0.010	0.005	0.004	0.004	0.004	0.004	0.031	0.368	0.003	0.003	0.010	1967											
1968	0.005	0.006	0.014	0.047	0.155	0.072	0.028	0.017	0.011	0.006	0.004	0.004	0.017	0.348	0.008	0.004	0.017	1968											
1969	0.004	0.005	0.006	0.009	0.021	0.013	0.007	0.003	0.003	0.004	0.004	0.004	0.034	0.804	0.002	0.002	0.017	1969											
1970	0.003	0.003	0.003	0.003	0.106	0.063	0.011	0.009	0.009	0.007	0.006	0.006	0.009	0.133	0.002	0.002	0.017	1970											
1971	0.007	0.009	0.010	0.019	0.139	0.061	0.029	0.014	0.011	0.013	0.013	0.011	0.028	0.340	0.006	0.006	0.015	1971											
1972	0.009	0.012	0.020	0.019	0.157	0.097	0.062	0.029	0.018	0.014	0.012	0.012	0.028	0.331	0.016	0.008	0.015	1972											
1973	0.014	0.019	0.053	0.908	0.260	0.191	0.076	0.034	0.024	0.017	0.023	0.014	0.135	0.824	0.018	0.011	0.016	1973											
1974	0.014	0.014	0.029	0.102	0.108	0.217	0.070	0.027	0.017	0.015	0.013	0.013	0.053	0.133	0.016	0.012	0.016	1974											
1975	0.012	0.012	0.012	0.030	0.059	0.034	0.011	0.008	0.007	0.008	0.005	0.005	0.017	0.097	0.005	0.004	0.005	1975											
1976	0.006	0.009	0.013	0.024	0.072	0.055	0.023	0.008	0.013	0.013	0.007	0.007	0.021	0.202	0.004	0.004	0.004	1976											
1977	0.005	0.005	0.004	0.006	0.021	0.013	0.007	0.003	0.003	0.004	0.004	0.004	0.012	0.012	0.008	0.008	0.008	1977											
1978	0.004	0.004	0.004	0.004	0.021	0.013	0.007	0.003	0.003	0.004	0.004	0.004	0.012	0.012	0.008	0.008	0.008	1978											
1979	0.003	0.003	0.003	0.003	0.106	0.063	0.011	0.009	0.009	0.007	0.006	0.006	0.025	0.340	0.002	0.002	0.002	1979											
1980	0.007	0.009	0.010	0.019	0.139	0.061	0.029	0.014	0.011	0.013	0.013	0.011	0.028	0.331	0.016	0.008	0.008	1980											
1981	0.009	0.012	0.020	0.019	0.157	0.097	0.062	0.029	0.018	0.014	0.012	0.012	0.028	0.331	0.016	0.008	0.008	1981											
1982	0.014	0.019	0.053	0.908	0.260	0.191	0.076	0.034	0.024	0.017	0.023	0.014	0.135	0.824	0.018	0.011	0.016	1982											
1983	0.014	0.014	0.029	0.102	0.108	0.217	0.070	0.027	0.017	0.015	0.013	0.013	0.053	0.133	0.016	0.012	0.016	1983											
1984	0.012	0.012	0.012	0.030	0.059	0.034	0.011	0.008	0.007	0.008	0.005	0.005	0.017	0.097	0.005	0.004	0.005	1984											
1985	0.006	0.009	0.013	0.024	0.072	0.055	0.023	0.008	0.013	0.013	0.007	0.007	0.021	0.202	0.004	0.004	0.004	1985											
1986	D																	1986											
1987																		1987											
1988																		1988											
1989																		1989											
1990																		1990											
1991																		1991											
1992																		1992											
1993																		1993											
1994																		1994											
1995																		1995											
Normal	0.008	0.009	0.016	0.086	0.132	0.092	0.031	0.014	0.011	0.009	0.008	0.029	0.029	0.368	0.008	0.006	0.029	m3/s											
mm																			m3/s										



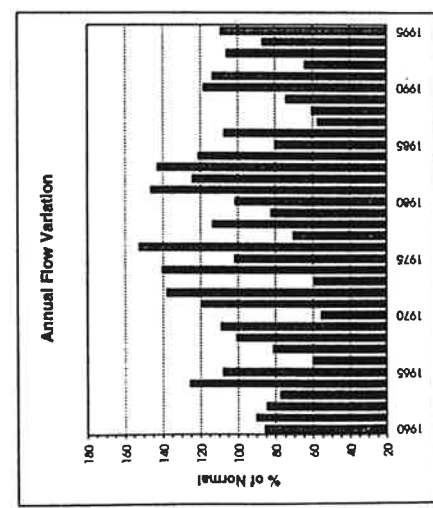
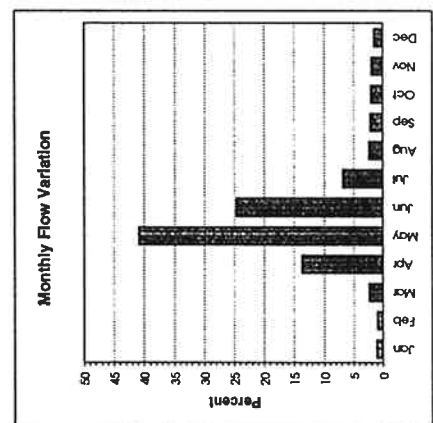
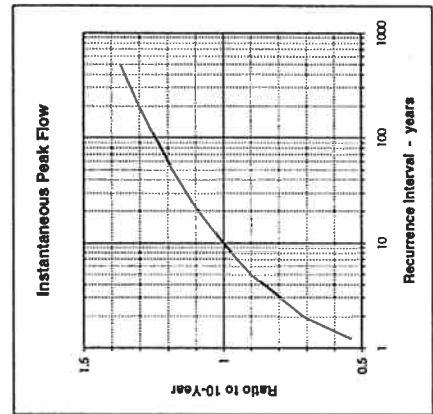
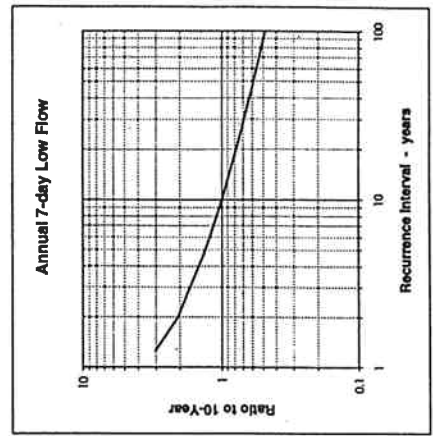
TONASKET CREEK AT OROVILLE 12439300

Year	Monthly and Annual Discharge in m ³ /s												Annual	7-Day Low Flow			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Mean	date	m ³ /s
1960	0.033	0.068	0.152	0.187	0.222	0.079	0.009	0.017	0.007	0.000	0.000	0.000	0.041				1960
1961	0.010	0.030	0.044	0.108	0.136	0.079	0.016	0.024	0.044	0.000	0.000	0.000	0.041	Mar 23	0.85	0.000	1961
1962	0.000	0.020	0.038	0.044	0.044	0.035	0.018	0.016	0.044	0.000	0.000	0.000	0.041	May 20	0.45	0.007	1962
1963	0.004	0.020	0.086	0.105	0.086	0.047	0.010	0.008	0.022	0.000	0.000	0.000	0.107	Apr 29	2.12	0.003	1963
1964	0.000	0.002	0.013	0.235	0.276	0.140	0.065	0.005	0.033	0.000	0.000	0.000	0.107	Mar 15	0.45	0.001	1964
1965	0.000	0.003	0.129	0.315	0.374	0.090	0.017	0.044	0.010	0.000	0.000	0.000	0.064	Apr 06	1.67	0.002	1965
1966	0.023	0.166	0.354	0.232	0.132	0.070	0.009	0.038	0.020	0.000	0.000	0.000	0.090	Aug 21	10.90	0.002	1966
1967	0.382	0.069	0.204	0.631	0.612	0.081	0.046	0.039	0.020	0.000	0.000	0.000	0.089	Feb 27	12.89	0.000	1967
1968	0.023	0.041	0.065	0.266	0.199	0.061	0.029	0.015	0.026	0.000	0.000	0.000	0.182	Jan 16	2.92	0.005	1968
1969	0.035	0.019	0.122	0.140	0.123	0.169	0.119	0.046	0.037	0.000	0.000	0.000	0.073	Apr 25	0.74	0.005	1969
1970	0.000	0.000	0.016	0.063	0.044	0.009	0.009	0.010	0.024	0.000	0.000	0.000	0.069	Mar 17	2.58	0.006	1970
1971	0.001	0.025	0.142	0.280	0.211	0.047	0.027	0.038	0.069	0.000	0.000	0.000	0.016	Apr 04	0.27	0.000	1971
1972	0.000	0.000	0.025	0.063	0.063	0.026	0.051	0.043	0.023	0.000	0.000	0.000	0.072	Feb 07	0.79	0.005	1972
1973	0.000	0.018	0.156	0.206	0.256	0.156	0.043	0.016	0.064	0.000	0.000	0.000	0.030	Jul 06	2.89	0.000	1973
1974	0.044	0.163	0.164	0.333	0.300	0.152	0.063	0.038	0.068	0.000	0.000	0.000	0.134	Mar 03	4.39	0.011	1974
1975	0.018	0.225	0.196	0.492	0.365	0.079	0.073	0.057	0.018	0.000	0.000	0.000	0.137	Feb 16	1.39	0.015	1975
1976	0.043	0.136	0.455	0.833	0.653	0.252	0.328	0.253	0.081	0.000	0.000	0.000	0.137	Aug 21	2.44	0.006	1976
1977	0.124	0.214	0.855	0.915	0.680	0.462	0.146	0.058	0.144	0.000	0.000	0.000	0.273	Feb 11	5.52	0.046	1977
1978	0.045	0.061	0.086	0.235	0.081	0.036	0.008	0.003	0.028	0.000	0.000	0.000	0.320	Mar 21	1.87	0.029	1978
1979	0.009	0.028	0.150	0.279	0.170	0.019	0.042	0.017	0.098	0.000	0.000	0.000	0.050	Apr 10	0.54	0.002	1979
1980	0.000	0.060	0.060	0.316	0.179	0.046	0.013	0.005	0.004	0.000	0.000	0.000	0.075	Apr 24	0.48	0.000	1980
1981	0.000	0.011	0.041	0.169	0.080	0.023	0.000	0.000	0.000	0.000	0.000	0.000	0.027	Apr 30	2.15	0.001	1981
1982	0.000	0.001	0.119	0.051	0.034	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.018	Mar 11	4.53	0.000	1982
1983	0.006	0.000	0.094	0.032	0.031	0.274	0.016	0.000	0.000	0.000	0.000	0.000	0.038	Apr 22	0.54	0.000	1983
1984	0.000	0.031	0.039	0.094	0.112	0.047	0.004	0.000	0.000	0.000	0.000	0.000	0.030	Mar 07	2.52	0.000	1984
1985	0.034	0.057	0.165	0.298	0.240	0.102	0.048	0.033	0.037	0.020	0.016	0.012	0.079	May 09	0.37	0.000	1985
Normal	0.034	0.057	0.165	0.298	0.240	0.102	0.048	0.033	0.037	0.020	0.016	0.012	0.079	Average	2.65	0.006	m ³ /s
																	m ³ /s



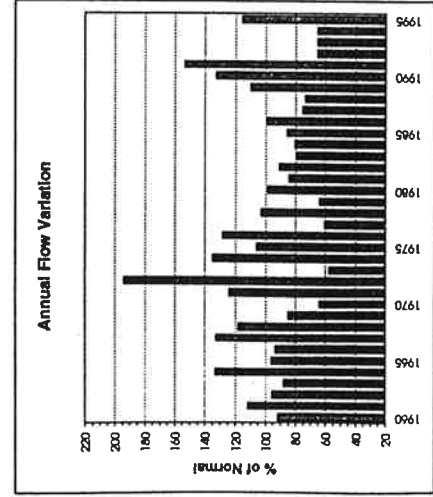
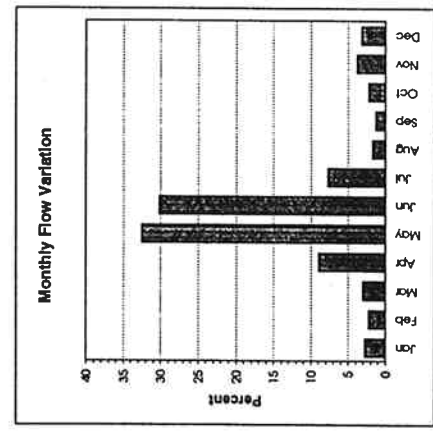
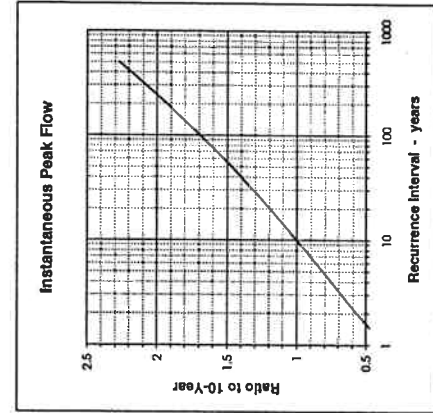
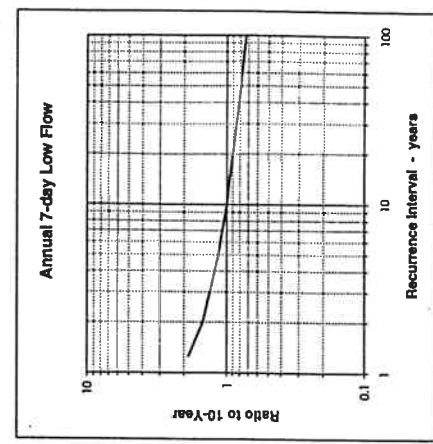
TRAPPING CREEK NEAR THE MOUTH 8NN019

Year	Drainage Area = 144 km ²												Median Elevation = 1350 m	Instantaneous Peak Flow m ³ /s	date	Annual	Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
1960	0.11	0.13	0.16	1.14	4.08	2.41	0.93	0.31	0.49	0.29	0.17	0.12	0.401	0.116	1960		
1961	0.25	0.18	0.19	0.70	5.67	5.62	0.64	0.11	0.05	0.19	0.32	0.36	0.143	0.113	1961		
1962	0.15	0.19	0.56	1.08	6.61	5.39	0.86	0.56	0.58	0.53	0.27	0.19	0.037	0.037	1962		
1963	0.12	0.14	0.29	3.56	9.37	2.96	0.83	0.19	0.24	0.47	0.44	0.12	0.204	0.100	1963		
1964	0.11	0.12	0.16	0.48	5.08	2.67	0.81	0.09	0.09	0.16	0.20	0.11	0.109	0.109	1964		
1965	0.12	0.15	0.36	2.05	9.09	5.99	1.93	0.21	0.25	0.14	0.19	0.19	0.055	0.055	1965		
1966	0.09	0.11	0.25	1.68	11.10	7.41	1.88	0.38	0.27	0.25	0.24	0.09	0.209	0.077	1966		
1967	0.12	0.13	0.18	0.72	5.53	1.87	0.35	0.07	0.11	0.38	0.40	0.34	0.051	0.051	1967		
1968	0.25	0.24	0.36	3.77	8.16	9.14	1.37	0.42	0.17	0.13	0.15	0.17	0.121	0.118	1968		
1969	0.15	0.14	0.16	1.15	7.69	6.04	1.05	0.33	0.25	0.18	0.19	0.21	0.114	0.096	1969		
1970	0.22	0.22	0.18	2.04	10.10	6.45	1.82	2.69	1.26	0.60	0.42	0.32	0.669	0.140	1970		
1971	0.25	0.16	0.20	2.62	5.08	2.71	0.39	0.13	0.16	0.15	0.16	0.15	0.073	0.073	1971		
1972	0.11	0.12	0.41	3.33	6.48	4.21	1.08	0.41	1.88	0.78	0.45	0.35	0.186	0.104	1972		
1973	0.18	0.22	0.27	4.67	7.02	2.86	1.07	0.30	0.18	0.22	0.32	0.26	0.100	0.070	1973		
1974	0.11	0.13	0.23	4.67	8.63	5.38	2.85	0.90	0.47	1.09	1.01	1.03	0.276	0.209	1974		
1975	0.39	0.38	0.77	2.31	7.83	4.62	3.41	0.70	0.69	0.67	0.40	0.40	0.431	0.229	1975		
1976	0.27	0.29	0.40	1.69	9.38	4.13	1.88	0.58	0.45	0.31	0.74	0.21	0.280	0.172	1976		
1977	0.31	0.40	1.50	4.77	9.38	7.88	1.45	0.32	0.30	0.27	0.22	0.17	0.140	0.140	1977		
1978	0.27	0.28	0.95	3.32	5.60	7.88	1.45	0.32	0.30	0.27	0.22	0.17	0.052	0.052	1978		
1979	0.15	0.14	0.18	2.19	6.87	2.10	0.21	0.11	0.43	0.56	0.58	0.28	0.105	0.105	1979		
1980	0.27	0.25	0.77	3.24	7.51	3.61	1.30	0.29	0.29	0.52	0.28	0.21	0.105	0.105	1980		
1981	0.19	0.18	0.92	2.97	4.21	3.77	0.09	0.04	0.04	0.05	0.08	0.08	0.032	0.032	1981		
1982	0.04	0.04	0.11	2.37	4.28	1.78	0.66	0.12	0.13	0.36	0.38	0.19	0.054	0.028	1982		
1983	0.18	0.15	0.31	4.02	5.17	7.89	1.38	0.26	0.24	0.16	0.34	0.29	0.129	0.097	1983		
1984	0.22	0.35	0.44	4.45	8.17	3.83	1.21	0.33	0.16	0.11	0.16	0.14	0.146	0.127	1984		
1985	0.14	0.22	1.30	3.19	3.39	1.09	0.78	0.24	0.17	0.19	0.23	0.16	0.120	0.104	1985		
1986	0.14	0.14	0.46	3.59	7.88	2.71	1.50	0.67	0.28	0.33	0.28	0.26	0.244	0.111	1986		
1987	0.24	0.22	0.87	5.84	4.62	2.20	0.40	0.13	0.13	0.14	0.13	0.15	0.081	0.081	1987		
1988	0.15	0.22	1.20	3.34	7.58	3.31	0.45	0.25	0.10	0.38	1.02	0.76	0.075	0.075	1988		
1989	0.18	0.18	0.40	2.41	6.97	4.34	1.16	0.40	0.37	0.35	0.34	0.25	0.165	0.101	1989		
1990	3	3	7	43	130	78	22	7	7	6	6	5	0.052	0.047	1990		
1991	3	3	7	43	130	78	22	7	7	6	6	5	0.052	0.047	1991		
1992	3	3	7	43	130	78	22	7	7	6	6	5	0.052	0.047	1992		
1993	3	3	7	43	130	78	22	7	7	6	6	5	0.052	0.047	1993		
1994	3	3	7	43	130	78	22	7	7	6	6	5	0.052	0.047	1994		
1995	3	3	7	43	130	78	22	7	7	6	6	5	0.052	0.047	1995		
Normal	0.18	0.18	0.40	2.41	6.97	4.34	1.16	0.40	0.37	0.35	0.34	0.25	0.165	0.101	m ³ /s		



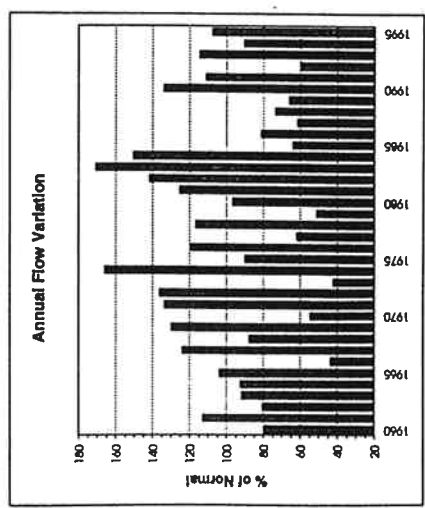
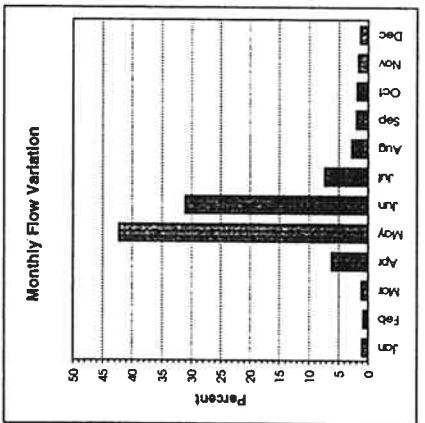
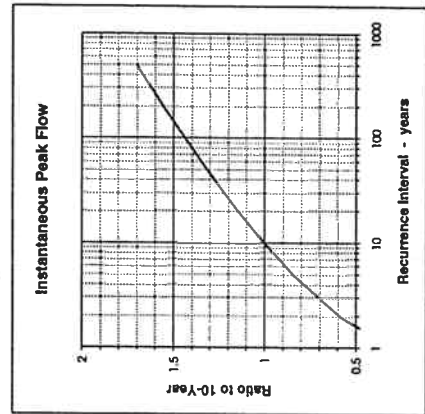
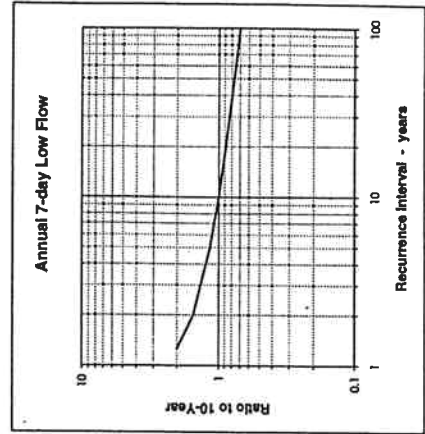
TULAMEEN RIVER AT PRINCETON 8N1024

Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	date
1960	5.96	4.93	8.52	36.1	72.9	82.0	12.8	3.43	3.30	4.20	4.5	5.10	20.3	Jun 02	235	2.34	1960
1961	10.70	10.30	8.20	25.4	105.0	103.0	10.1	3.08	3.00	6.70	4.7	5.16	25.4	Jun 03	344	2.32	1961
1962	9.06	13.50	6.26	35.2	66.3	70.4	14.2	4.25	3.83	5.72	10.8	12.10	21.1	May 27	182	2.09	1962
1963	6.09	11.50	7.70	20.3	71.4	48.5	15.8	6.36	4.81	7.93	14.6	16.90	19.4	May 23	140	3.79	1963
1964	13.70	7.72	6.11	17.0	69.8	146.0	45.7	8.77	9.47	14.80	7.9	5.77	29.3	Jun 12	288	5.85	1964
1965	5.88	5.80	7.10	23.8	63.0	81.7	13.6	4.06	6.84	12.1	7.3	13.40	20.6	May 30	199	2.62	1965
1966	3.92	3.61	6.35	30.1	85.2	63.7	18.6	4.14	2.41	7.51	7.3	10.30	29.3	May 10	176	2.15	1966
1967	7.53	6.95	5.67	9.0	95.5	163.0	21.6	4.16	2.20	9.81	16.0	10.30	29.3	Jun 22	338	1.76	1967
1968	22.40	18.20	26.30	17.7	86.3	91.4	23.1	4.98	5.33	5.18	7.3	4.83	26.1	May 20	200	2.82	1968
1969	5.46	4.95	5.59	21.1	104.0	47.6	8.3	2.23	3.32	9.68	7.3	3.37	18.7	May 13	188	1.69	1969
1970	2.76	2.86	3.21	5.9	65.7	68.2	5.6	1.82	2.82	4.94	2.8	2.57	14.1	Jun 04	161	1.25	1970
1971	2.30	3.62	5.86	14.9	137.0	102.0	31.0	4.42	3.15	6.30	6.5	4.86	27.3	May 13	344	2.43	1971
1972	3.20	3.20	23.90	27.2	160.0	188.5	76.1	13.60	5.08	6.19	2.9	2.37	42.8	May 30	491	3.40	1972
1973	2.90	2.29	2.84	12.8	65.4	41.3	9.1	2.43	1.75	3.35	4.4	3.43	12.7	May 18	222	1.42	1973
1974	3.60	5.75	6.87	32.4	90.1	152.0	49.0	7.54	2.82	2.43	2.8	2.24	29.8	Jun 16	317	2.30	1974
1975	2.82	2.92	3.53	6.8	71.8	117.0	29.7	5.09	3.25	4.43	12.0	20.70	23.4	Jun 02	246	2.45	1975
1976	12.10	10.40	6.97	20.0	105.0	99.8	52.3	12.90	6.38	3.41	4.6	5.41	28.3	Jun 18	191	4.11	1976
1977	5.16	6.25	5.29	24.7	49.0	37.7	5.7	2.49	2.28	3.63	7.5	10.80	13.4	Jun 07	110	1.87	1977
1978	4.59	4.01	10.10	36.1	82.8	93.8	13.7	3.32	5.50	4.47	11.0	3.30	22.7	Jun 05	241	2.80	1978
1979	1.91	2.11	5.41	12.9	80.2	41.8	6.8	2.21	1.80	1.73	1.8	9.52	14.1	May 26	131	1.37	1979
1980	4.59	5.22	5.21	35.7	91.5	50.7	9.7	3.21	4.05	4.05	9.8	8.70	21.8	Dec 26	343	2.51	1980
1981	21.50	8.98	10.20	23.9	75.0	47.2	17.5	4.02	2.68	4.09	4.9	3.02	18.6	May 25	145	2.17	1981
1982	2.82	3.60	4.05	7.7	70.0	106.0	22.0	5.59	4.79	6.73	3.6	3.29	20.0	Jun 13	190	3.04	1982
1983	5.92	4.38	7.97	24.3	88.0	40.4	17.3	4.07	3.57	3.52	7.0	2.41	17.5	May 29	187	2.93	1983
1984	35.30	8.93	8.52	14.4	36.0	76.9	16.2	3.83	3.74	3.86	3.0	2.41	17.7	Jan 04	247	2.48	1984
1985	2.16	3.00	3.47	27.4	91.9	64.1	7.6	2.19	3.09	3.41	9.2	3.55	18.9	May 18	212	1.48	1985
1986	3.21	9.87	23.60	35.3	85.2	68.5	12.4	3.56	2.73	4.13	7.7	5.52	21.8	May 29	258	2.04	1986
1987	4.90	4.57	9.19	39.5	93.0	31.0	7.7	2.41	1.51	1.15	1.5	1.48	16.6	May 01	222	1.25	1987
1988	1.31	1.74	2.47	30.9	75.5	49.0	10.6	2.41	1.83	5.16	9.0	5.24	16.3	May 13	225	1.18	1988
1989	4.25	4.18	4.04	36.0	89.8	68.8	10.1	5.23	3.69	5.37	35.5	23.70	24.3	Nov 10	287	2.39	1989
1990	7.75	5.84	7.42	55.0	66.4	72.3	17.9	3.93	2.52	16.40	75.6	21.40	33.8	Nov 10	406	1.78	1990
1991	11.80	20.10	15.60	45.7	123.0	110.0	50.8	8.69	3.93	2.83	7.3	5.81	33.8	May 19	301	2.83	1991
1992	4.66	8.00	22.20	44.6	51.9	15.9	7.3	2.41	3.34	4.25	6.2	3.01	14.4	Apr 29	139	1.52	1992
1993	2.63	2.76	7.05	18.3	84.0	23.7	11.0	6.77	3.25	3.78	3.9	4.77	14.4	May 13	233	2.61	1993
1994	5.36	5.10	11.20	52.1	60.8	21.2	6.5	2.12	1.56	2.17	2.0	2.22	14.4	May 09	138	1.78	1994
1995	2.55	7.95	9.72	25.9	97.0	43.9	7.3	3.80	1.60	7.27	67.0	30.90	25.4	Nov 29	708	1.40	1995
Normal	7.33	6.38	7.98	24.1	84.6	81.1	20.0	4.61	3.57	5.93	10.4	8.42	22.1	Average	250	2.32	1.93
mm	11	9	12	35	127	117	30	7	5	9	15	13	389	10-Year	390	1.43	1.30



VASEUX CREEK ABOVE SOLCO CREEK 8NM171

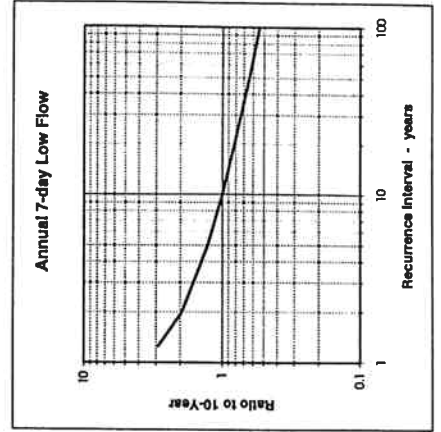
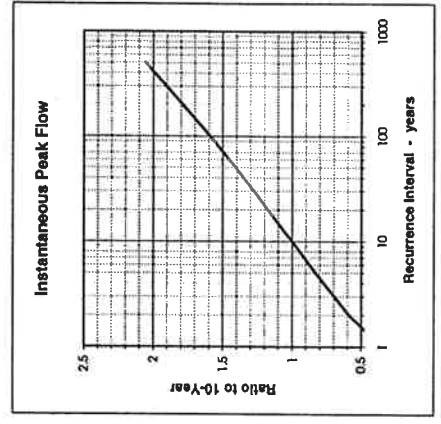
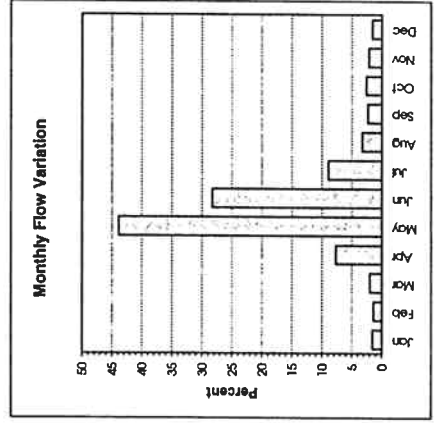
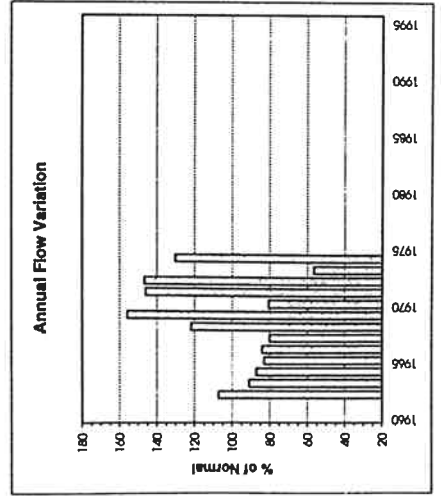
Year	Monthly and Annual Discharge in m ³ /s												Annual	7-Day Low Flow		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Mean	Instantaneous Peak Flow
1960	0.114	0.117	0.177	0.605	3.265	2.971	0.387	0.171	0.126	0.139	0.128	0.135	0.695	May 12	10.06	
1961	0.110	0.078	0.099	0.388	5.841	3.996	0.536	0.208	0.139	0.144	0.108	0.105	0.985	May 27	16.69	1960
1962	0.096	0.088	0.077	0.832	3.283	2.896	0.445	0.236	0.199	0.241	0.213	0.146	0.700	May 25	10.43	1961
1963	0.102	0.124	0.073	0.311	4.315	2.224	1.168	0.362	0.282	0.190	0.237	0.141	0.800	May 24	14.09	1962
1964	0.129	0.128	0.117	0.326	3.893	0.671	0.174	0.326	0.555	0.293	0.204	0.172	0.805	Jun 06	9.99	1963
1965	0.167	0.154	0.146	0.858	4.751	2.997	0.488	0.441	0.240	0.210	0.188	0.169	0.905	May 28	11.48	1964
1966	0.123	0.121	0.151	0.249	1.770	1.106	0.426	0.086	0.090	0.123	0.136	0.155	0.380	May 07	5.36	1965
1967	0.118	0.095	0.077	0.095	5.214	6.101	0.602	0.155	0.085	0.146	0.137	0.108	1.080	Jun 03	17.14	1966
1968	0.085	0.071	0.118	0.159	4.067	3.050	0.482	0.384	0.209	0.209	0.175	0.142	0.765	May 21	20.49	1967
1969	0.055	0.043	0.080	1.844	7.957	2.199	0.525	0.130	0.141	0.189	0.183	0.104	1.130	May 10	20.42	1968
1970	0.088	0.100	0.103	0.136	2.732	1.842	0.241	0.085	0.075	0.100	0.098	0.084	0.476	May 22	8.04	1969
1971	0.085	0.094	0.082	0.213	6.660	5.000	1.060	0.168	0.139	0.152	0.127	0.127	1.165	May 13	23.50	1970
1972	0.092	0.088	0.147	0.232	8.060	4.000	0.676	0.214	0.175	0.194	0.167	0.120	1.187	May 30	26.10	1971
1973	0.093	0.080	0.086	0.259	1.970	0.843	0.175	0.058	0.100	0.214	0.291	0.198	0.356	May 17	6.22	1972
1974	0.129	0.115	0.139	0.595	5.100	9.410	1.230	0.265	0.114	0.092	0.091	0.090	1.446	Jun 15	21.40	1973
1975	0.074	0.077	0.081	0.154	2.880	4.560	0.687	0.255	0.191	0.158	0.182	0.122	0.784	Jun 01	15.40	1974
1976	0.110	0.115	0.098	0.252	5.050	3.380	0.958	1.270	0.602	0.258	0.203	0.152	1.042	May 27	15.30	1975
1977	0.100	0.078	0.071	0.703	2.900	1.680	0.312	0.102	0.144	0.129	0.102	0.095	0.537	May 02	8.13	1976
1978	0.086	0.093	0.147	0.533	4.430	4.600	0.870	0.334	0.545	0.256	0.180	0.104	1.017	May 21	17.10	1977
1979	0.088	0.064	0.074	0.208	2.930	1.030	0.369	0.122	0.127	0.146	0.097	0.086	0.447	May 24	10.10	1978
1980	0.069	0.092	0.092	1.760	4.210	2.510	0.526	0.203	0.198	0.147	0.152	0.140	0.842	May 06	13.50	1979
1981	0.184	0.119	0.134	0.549	5.370	3.190	1.360	0.345	0.224	0.536	0.597	0.413	1.092	May 25	24.60	1980
1982	0.256	0.223	0.187	0.323	5.450	3.800	2.750	0.573	0.340	0.387	0.198	0.234	1.236	May 25	19.00	1981
1983	0.191	0.179	0.260	1.050	8.460	3.830	1.580	0.852	0.471	0.260	0.408	0.196	1.489	May 25	25.00	1982
1984	0.269	0.222	0.258	0.776	3.560	7.810	1.630	0.467	0.238	0.233	0.196	0.146	1.313	May 27	25.90	1983
1985	0.146	0.114	0.110	0.858	3.060	1.460	0.150	0.100	0.173	0.197	0.148	0.127	0.555	Jun 14	16.00	1984
1986	0.109	0.081	0.166	0.755	3.650	1.870	0.532	0.153	0.273	0.286	0.226	0.122	0.706	May 21	6.81	1985
1987	0.088	0.069	0.215	1.230	3.480	0.701	0.215	0.088	0.069	0.066	0.077	0.088	0.536	May 28	15.20	1986
1988	0.058	0.058	0.072	1.890	3.090	1.940	0.385	0.109	0.079	0.097	0.128	0.188	0.641	May 01	24.30	1987
1989	0.069	0.050	0.073	0.750	2.860	1.610	0.327	0.148	0.134	0.346	0.312	0.186	0.575	May 13	10.40	1988
1990	0.134	0.093	0.127	1.660	4.020	5.760	1.240	0.304	0.158	0.126	0.091	0.126	0.969	May 10	6.09	1989
1991	0.100	0.125	0.114	0.707	4.760	3.460	1.500	0.363	0.129	0.097	0.115	0.103	0.969	May 29	18.50	1990
1992	0.103	0.101	0.280	1.190	1.660	0.696	1.280	0.357	0.147	0.120	0.161	0.123	0.520	Jul 17	17.10	1991
1993	0.107	0.098	0.124	0.619	4.430	1.780	2.780	0.904	0.345	0.269	0.217	0.185	0.998	Jul 23	6.22	1992
1994	0.171	0.142	0.191	2.710	3.550	1.650	0.430	0.147	0.185	0.121	0.115	0.107	0.789	Apr 21	14.40	1993
1995	0.103	0.122	0.184	0.739	5.990	3.230	0.503	0.212	0.131	0.183	0.197	0.215	0.939	May 15	10.6	1994
Normal	0.116	0.104	0.122	0.657	4.344	3.299	0.754	0.285	0.214	0.204	0.188	0.142	0.872	Average	14.6	0.079
mm	3	2	3	15	100	74	17	7	5	5	4	3	237	10-Year	23.5	0.049



WATCHING CREEK NEAR KAMLOOPS 8LF049

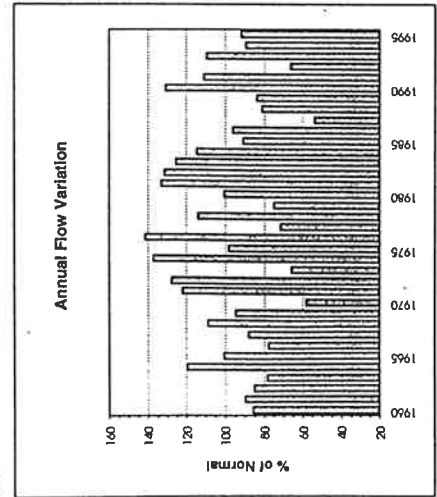
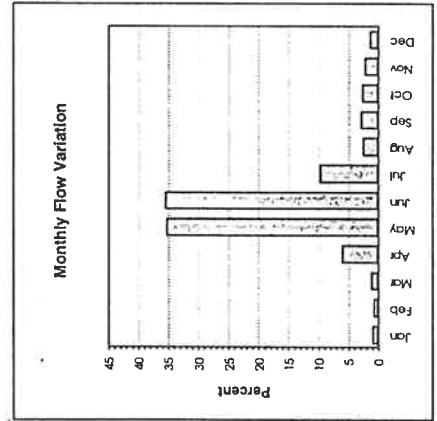
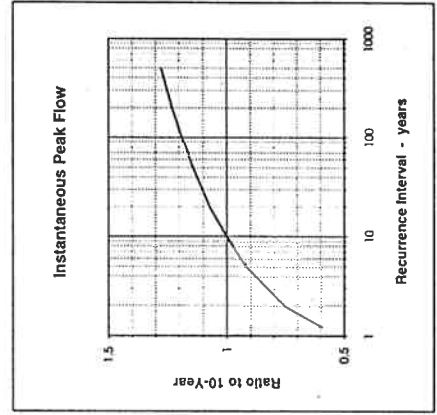
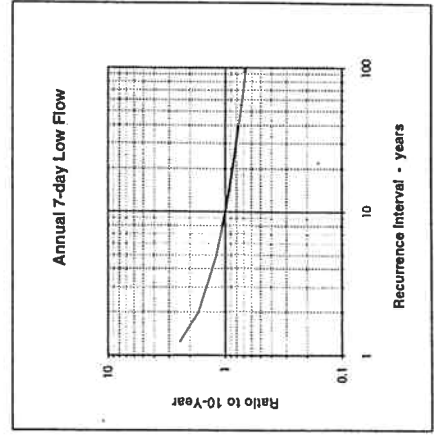
Location: 50°51'10", 120°30'05"

Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow	Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	Date
1960	0.052	0.064	0.062	1.063	1.73	1.54	0.505	0.272	0.185	0.197	0.191	0.141	0.501	May 28	5.59	0.127	1960
1961	0.102	0.047	0.106	0.526	2.20	1.11	0.450	0.170	0.128	0.110	0.069	0.050	0.425	May 23	4.05	0.117	1961
1962	0.070	0.054	0.052	1.148	1.21	2.19	0.496	0.165	0.196	0.166	0.098	0.052	0.407	Jun 11	3.99	0.084	1962
1963	0.105	0.135	0.070	0.588	1.76	0.92	0.262	0.215	0.142	0.123	0.204	0.116	0.388	May 27	3.65	0.130	1963
1964	0.097	0.091	0.127	0.513	1.48	0.96	0.619	0.328	0.153	0.119	0.084	0.103	0.392	Jun 01	2.81	0.130	1964
1965	0.112	0.095	0.095	0.121	1.86	1.62	0.187	0.088	0.065	0.107	0.071	0.059	0.374	Jun 02	5.21	0.061	1965
1966	0.071	0.070	0.247	0.114	3.08	2.01	0.398	0.202	0.183	0.187	0.137	0.098	0.569	May 21	7.31	0.129	1966
1967	0.114	0.128	0.247	1.240	3.83	0.95	1.210	0.233	0.173	0.184	0.174	0.175	0.727	May 10	7.42	0.139	1967
1968	0.125	0.115	0.110	0.195	2.00	1.26	0.246	0.094	0.090	0.104	0.084	0.077	0.377	May 26	3.51	0.070	1968
1969	0.081	0.123	0.104	0.425	4.10	2.02	0.524	0.155	0.121	0.171	0.235	0.077	0.682	May 13	10.00	0.099	1969
1970	0.072	0.058	0.097	0.216	3.95	2.47	0.614	0.169	0.157	0.194	0.108	0.079	0.685	May 30	10.10	0.119	1970
1971	0.060	0.057	0.059	0.162	1.68	0.69	0.155	0.054	0.050	0.078	0.059	0.041	0.264	May 24	5.10	0.041	1971
1972	0.032	0.042	0.045	0.387	2.49	3.17	0.705	0.163	0.074	0.069	0.045	0.048	0.609	Jun 16	6.40	0.061	1972
1973																	1973
1974																	1974
1975																	1975
1976																	1976
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1994																	1994
1995																	1995
Norma	0.084	0.083	0.109	0.438	2.41	1.61	0.490	0.178	0.131	0.141	0.120	0.086	0.467	Average	5.78	0.100	m ³ /s
mm	3	3	4	16	91	59	18	7	5	5	4	3	207	10-Year	9.04	0.054	m ³ /s



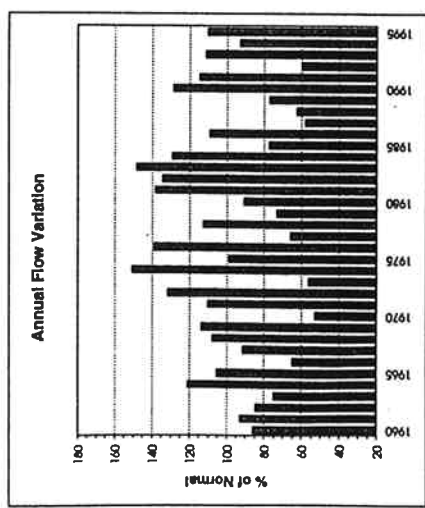
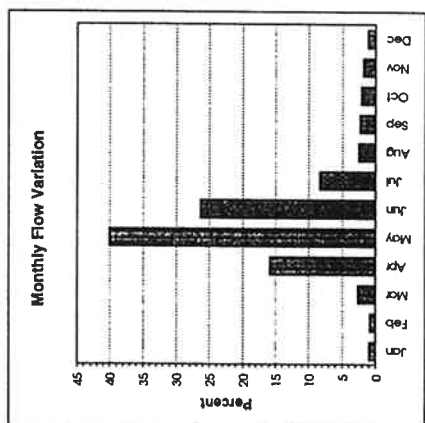
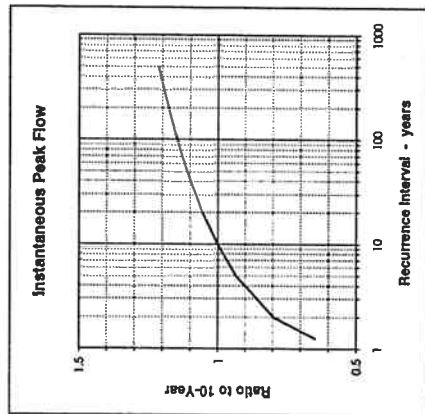
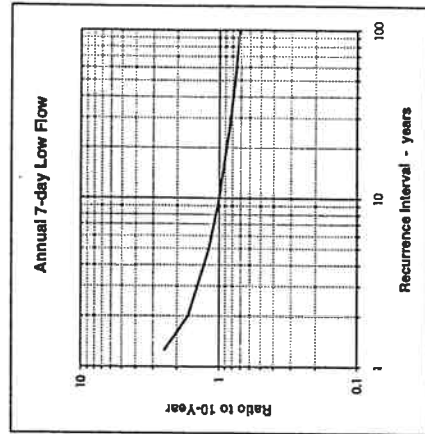
WEST KETTLE RIVER NEAR MCCULLOCH 81NN015

Year	Monthly and Annual Discharge in m ³ /s												Mean	Dec	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec														
1960	0.650	0.507	0.507	2.67	13.2	15.1	2.01	2.21	2.62	1.25	0.823	1.070	2.99	1960												
1961	0.313	0.272	0.300	1.25	12.1	10.9	3.28	0.79	0.48	0.72	0.937	0.323	3.13	1961												
1962	0.656	0.351	0.358	1.05	10.5	19.9	1.91	0.28	0.17	0.56	1.070	0.419	2.96	1962												
1963	0.369	0.338	0.517	0.87	13.6	17.9	3.60	1.61	2.26	1.86	1.670	0.881	2.73	1963												
1964	0.220	0.202	0.243	3.49	18.7	9.5	2.60	0.33	0.64	1.43	1.590	0.451	4.16	1964												
1965	0.346	0.324	0.301	0.33	10.0	11.0	0.91	0.23	0.21	0.23	0.228	0.202	3.49	1965												
1966	0.258	0.248	0.388	2.47	19.5	20.0	6.19	0.52	0.40	0.30	0.275	0.200	2.96	1966												
1967	0.177	0.247	0.463	1.05	19.0	22.8	6.34	0.72	0.65	0.86	0.581	0.391	4.16	1967												
1968	0.289	0.235	0.229	1.02	12.5	8.8	1.21	0.21	0.28	1.29	0.844	0.507	3.49	1968												
1969	0.310	0.310	0.656	3.01	18.0	27.5	5.59	1.03	0.30	0.21	0.184	0.179	3.49	1969												
1970	0.194	0.191	0.325	0.68	9.7	22.1	4.40	1.03	0.76	0.46	0.705	0.518	2.96	1970												
1971	0.436	0.439	0.270	0.74	18.3	18.9	7.64	6.22	3.52	1.37	0.681	0.354	4.92	1971												
1972	0.214	0.190	0.222	3.13	12.5	10.6	1.28	0.36	0.38	0.38	0.299	0.257	2.49	1972												
1973	0.201	0.217	0.524	2.69	12.0	17.3	3.92	1.03	0.51	2.25	1.090	0.790	3.97	1973												
1974	0.296	0.354	0.436	1.34	16.2	8.6	2.15	0.39	0.57	0.44	0.251	0.164	2.61	1974												
1975	0.154	0.299	0.953	8.17	17.5	8.1	2.61	0.80	1.25	0.76	0.898	0.419	3.50	1975												
1976	0.567	0.600	0.641	1.88	17.5	15.7	8.55	1.86	1.02	2.84	2.410	1.640	4.63	1976												
1977	0.573	0.469	0.266	0.89	13.2	19.7	11.90	1.78	2.00	0.21	0.962	0.739	4.58	1977												
1978	0.505	0.551	1.210	3.78	18.4	15.0	5.47	1.61	2.02	0.80	2.160	0.607	4.36	1978												
1979	0.891	0.564	0.646	2.32	8.8	23.6	6.23	1.21	1.61	1.10	0.601	0.416	3.99	1979												
1980	0.252	0.248	0.249	2.55	17.4	9.7	0.57	0.28	2.10	2.27	1.340	0.597	3.16	1980												
1981	0.406	0.340	0.766	3.13	14.9	12.7	4.02	0.66	0.66	1.50	0.659	0.410	3.35	1981												
1982	0.340	0.280	0.917	3.94	12.3	2.8	0.83	0.32	0.15	0.13	0.160	0.139	1.87	1982												
1983	0.132	0.129	0.158	4.81	13.1	9.1	2.13	0.34	0.35	1.69	1.250	0.608	2.82	1983												
1984	0.518	0.250	0.266	3.07	12.4	11.4	1.96	0.91	0.94	0.54	1.700	1.150	2.92	1984												
1985	0.471	0.421	0.526	6.85	14.2	22.5	6.08	0.75	0.44	0.59	1.170	0.566	4.55	1985												
1986	0.353	0.485	0.449	3.37	16.9	17.4	5.10	1.01	0.35	0.21	0.239	0.239	3.86	1986												
1987	0.242	0.269	1.000	4.53	10.6	4.5	3.44	0.75	0.57	0.62	0.597	0.397	2.30	1987												
1988	0.385	0.343	0.353	3.02	22.8	7.8	5.34	2.21	0.87	1.03	0.679	0.556	3.82	1988												
1989	0.482	0.438	0.749	6.70	14.9	8.6	1.62	0.39	0.36	0.36	0.327	0.311	3.11	1989												
1990	0.326	0.443	0.851	2.48	13.8	12.1	1.80	1.36	0.35	1.10	1.690	1.860	3.19	1990												
1991	0.372	0.331	0.475	2.57	14.4	15.0	3.98	1.04	1.21	1.08	0.944	0.554	3.47	1991												
1992	0.372	0.331	0.475	2.57	14.4	15.0	3.98	1.04	1.21	1.08	0.944	0.554	3.47	1992												
1993	0.372	0.331	0.475	2.57	14.4	15.0	3.98	1.04	1.21	1.08	0.944	0.554	3.47	1993												
1994	0.372	0.331	0.475	2.57	14.4	15.0	3.98	1.04	1.21	1.08	0.944	0.554	3.47	1994												
1995	0.372	0.331	0.475	2.57	14.4	15.0	3.98	1.04	1.21	1.08	0.944	0.554	3.47	1995												
Normal	4	4	6	29	168	170	46	12	14	13	11	6	477	Normal												
mm	4	4	6	29	168	170	46	12	14	13	11	6	477	mm												



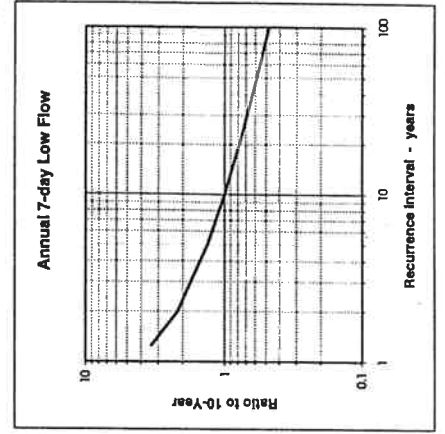
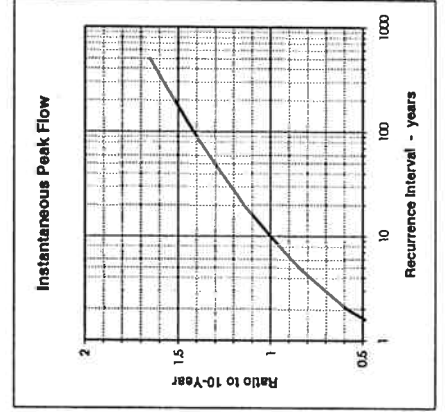
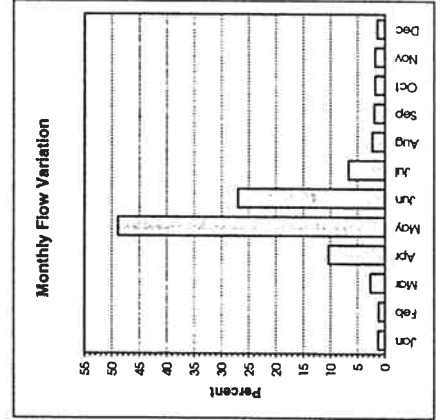
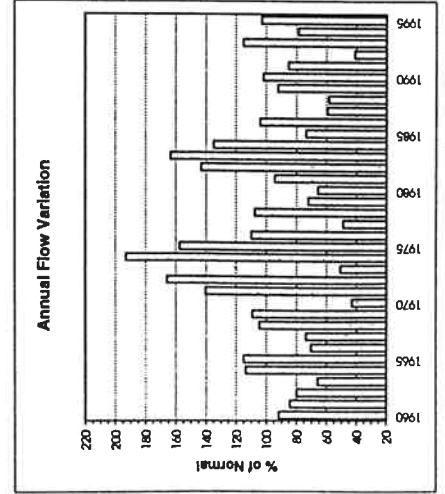
WEST KETTLE RIVER BELOW CARMICREEK 8NND022

Year	Monthly and Annual Discharge in m ³ /s												Drainage Area =	1170 km ²	Median Elevation = 1380 m	Instantaneous Peak Flow		7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				date	m ³ /s	Jun-Sep	Annual	
1960	0.74	1.46	6.53	28.3	55.7	59.1	13.81	2.61	1.19	2.25	1.28	0.80	May 07	111		0.436	1960			
1961	0.60	0.55	0.64	5.5	48.6	41.7	7.35	1.93	1.46	0.87	0.49	0.76	Jun 02	111	0.765	0.498	1961			
1962	1.03	0.96	1.17	10.0	63.4	38.9	13.00	14.10	8.12	3.22	2.16	1.72	Jun 16	113	3.98	0.690	1962			
1963	0.84	0.63	0.95	14.6	31.9	19.2	3.06	0.77	0.76	0.73	0.76	0.71	May 03	86	0.468	0.468	1963			
1964	0.84	0.61	3.06	22.6	43.2	31.2	6.94	2.11	9.71	4.51	2.36	1.52	May 22	88	1.09	0.516	1964			
1965	0.86	0.98	1.24	9.0	47.5	15.2	3.96	0.74	1.09	0.91	0.81	0.61	May 05	96	0.463	0.455	1965			
1966	0.44	0.40	1.45	26.9	40.5	19.5	6.21	1.65	2.32	1.39	1.54	1.28	May 05	118	1.27	0.387	1966			
1967	1.99	1.75	3.20	14.1	57.0	36.4	19.20	5.01	2.51	6.32	5.96	3.19	May 25	150	1.45	1.27	1967			
1968	1.98	2.00	2.16	9.1	54.2	34.6	29.20	4.97	4.42	2.59	2.64	2.44	May 25	98	2.67	1.61	1968			
1969	1.49	1.60	9.22	32.4	66.1	28.9	12.60	4.04	3.84	2.17	4.90	1.16	May 30	112	2.41	0.850	1969			
1970	1.65	1.44	4.13	21.6	40.2	55.9	12.30	3.10	2.82	2.14	1.46	0.93	May 30	110	1.29	0.800	1970			
1971	0.71	0.48	0.57	12.7	41.7	17.2	1.46	0.74	3.29	3.98	3.23	1.68	May 25	98	0.444	0.444	1971			
1972	1.27	1.56	5.96	24.4	50.1	23.9	8.02	1.29	1.58	3.37	1.50	1.16	May 27	131	0.678	0.678	1972			
1973	1.15	1.05	6.69	19.0	28.2	6.0	1.91	0.67	0.31	0.30	0.42	0.40	May 01	146	0.278	0.271	1973			
1974	0.27	0.31	0.55	17.0	26.4	14.5	4.41	0.85	0.71	2.47	2.31	1.37	May 13	93	0.315	0.242	1974			
1975	1.00	0.62	1.07	19.1	33.8	18.4	4.20	1.76	1.66	1.04	3.05	1.90	May 10	75	0.836	0.479	1975			
1976	1.31	1.15	2.02	26.0	36.4	59.6	12.50	1.87	1.08	1.20	2.40	1.40	Jun 04	108	0.653	0.616	1976			
1977	1.24	1.75	2.23	27.5	51.7	30.4	9.60	2.53	1.11	0.70	0.95	0.88	May 20	103	0.773	0.643	1977			
1978	0.74	1.20	7.24	16.3	19.8	7.7	7.69	1.94	1.26	1.40	1.60	1.01	May 07	46	0.971	0.553	1978			
1979	0.93	0.93	1.66	22.2	49.6	19.0	17.00	6.54	2.47	2.40	1.91	1.60	May 14	116	2.06	0.757	1979			
1980	1.75	1.07	4.27	41.1	33.6	16.7	3.48	0.89	0.75	0.75	0.74	0.90	Apr 22	98	0.428	0.421	1980			
1981	0.86	1.32	7.50	24.50	49.40	24.30	3.70	2.38	0.82	2.32	3.65	4.58	May 16	81	0.593	0.593	1981			
Normal	1.05	1.04	2.98	18.4	45.0	30.6	9.42	2.84	2.76	2.35	2.16	1.36	Average	104	1.14	0.622	m ³ /s			
mm	2	2	7	41	103	68	22	6	6	5	5	3	10-Year	133	0.362	0.327	m ³ /s			



WHITEMAN CREEK ABOVE BOULEAU CREEK 8N1M174

Year	Monthly and Annual Discharge in m ³ /s												Annual	7-Day Low Flow			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Mean	date	m ³ /s
1960													0.570				
1961													0.523				
1962													0.496				
1963													0.410				
1964													0.706				
1965													0.714				
1966													0.437				
1967													0.459				
1968													0.650				
1969													0.678				
1970													0.268				
1971	0.102	0.150	0.114	0.578	6.250	2.350	0.400	0.097	0.072	0.087	0.092	0.074	0.871	May 13	14.40	0.048	0.048
1972	0.063	0.057	0.487	0.590	6.410	3.510	0.597	0.186	0.123	0.115	0.107	0.052	1.029	May 30	15.00	0.102	0.031
1973	0.044	0.045	0.078	0.211	1.940	0.766	0.192	0.044	0.042	0.122	0.153	0.129	0.316	May 17	5.38	0.013	0.013
1974	0.093	0.101	0.177	1.400	5.970	4.840	1.110	0.187	0.065	0.054	0.062	0.067	1.198	May 26	10.40	0.054	0.050
1975	0.071	0.065	0.082	0.379	4.720	5.410	0.596	0.115	0.079	0.066	0.089	0.048	0.979	Jun 01	15.00	0.053	0.040
1976	0.074	0.082	0.060	0.463	3.460	1.760	0.497	0.800	0.463	0.208	0.148	0.116	0.683	May 11	7.53	0.241	0.063
1977	0.059	0.064	0.077	0.630	1.610	0.686	0.182	0.060	0.065	0.064	0.075	0.057	0.304	May 03	2.94	0.039	0.039
1978	0.068	0.072	0.230	0.726	3.650	1.820	0.369	0.116	0.348	0.253	0.185	0.143	0.669	May 21	9.63	0.079	0.051
1979	0.072	0.099	0.188	0.341	3.220	0.812	0.215	0.069	0.091	0.074	0.064	0.078	0.448	May 06	5.38	0.047	0.047
1980	0.054	0.047	0.101	0.800	1.970	0.847	0.303	0.140	0.217	0.131	0.141	0.135	0.408	May 06	5.01	0.114	0.033
1981	0.188	0.135	0.199	0.453	2.890	1.390	0.614	0.266	0.156	0.250	0.279	0.163	0.586	May 19	6.69	0.093	0.093
1982	0.133	0.125	0.179	0.429	4.390	2.910	1.420	0.319	0.229	0.211	0.146	0.106	0.889	May 25	9.41	0.164	0.095
1983	0.100	0.134	0.459	1.640	6.560	1.820	0.471	0.164	0.204	0.133	0.233	0.172	1.015	May 24	10.90	0.116	0.085
1984	0.195	0.182	0.342	0.969	2.920	4.240	0.651	0.161	0.120	0.104	0.104	0.093	0.838	May 30	10.40	0.097	0.087
1985	0.079	0.061	0.088	0.626	3.010	0.997	0.135	0.045	0.078	0.138	0.111	0.078	0.457	May 20	6.87	0.012	0.012
1986	0.069	0.076	0.217	0.758	3.310	1.660	0.677	0.147	0.252	0.290	0.147	0.107	0.646	May 28	9.45	0.077	0.062
1987	0.091	0.089	0.372	1.100	2.060	0.389	0.108	0.045	0.027	0.026	0.036	0.051	0.368	May 01	9.29	0.025	0.023
1988	0.042	0.051	0.091	0.975	1.880	0.633	0.216	0.067	0.068	0.105	0.125	0.089	0.363	May 13	5.47	0.025	0.025
1989	0.070	0.066	0.125	0.977	3.190	1.120	0.427	0.160	0.166	0.101	0.256	0.144	0.572	May 10	5.30	0.087	0.048
1990	0.111	0.094	0.159	1.360	2.100	2.800	0.539	0.121	0.066	0.063	0.116	0.071	0.633	Jun 12	5.23	0.043	0.041
1991	0.054	0.095	0.096	0.713	3.370	1.160	0.380	0.140	0.084	0.063	0.087	0.065	0.529	May 20	6.52	0.055	0.041
1992	0.050	0.060	0.083	0.861	0.992	0.266	0.233	0.050	0.040	0.064	0.064	0.064	0.254	Apr 29	2.31	0.019	0.019
1993	0.050	0.044	0.104	0.666	4.250	1.100	1.180	0.540	0.203	0.138	0.109	0.097	0.714	May 12	9.46	0.173	0.038
1994	0.093	0.077	0.243	2.140	2.220	0.561	0.166	0.081	0.056	0.064	0.068	0.055	0.486	Apr 22	4.78	0.031	0.031
1995	0.049	0.121	0.249	0.946	3.530	1.320	0.315	0.163	0.094	0.145	0.333	0.357	0.639	May 15	6.50	0.061	0.035
Norma	0.089	0.090	0.192	0.781	3.577	2.038	0.486	0.165	0.147	0.130	0.133	0.099	0.620	Average	7.97	0.075	0.046
mm	2	2	5	19	88	48	12	4	3	3	3	2	180	10-Year	13.0	0.020	0.019



WHIPSAW CREEK BELOW LAMONT CREEK 8N1036

Monthly and Annual Discharge in m³/s

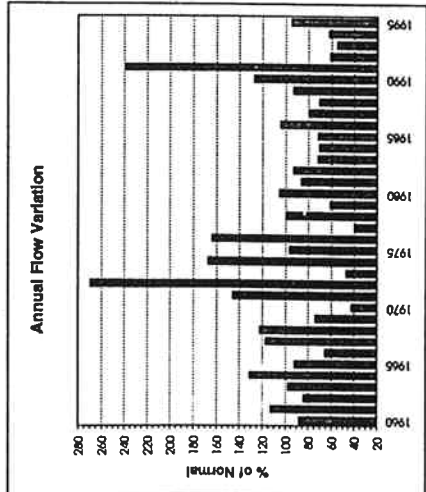
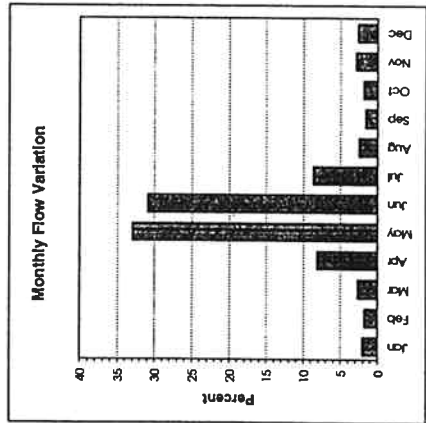
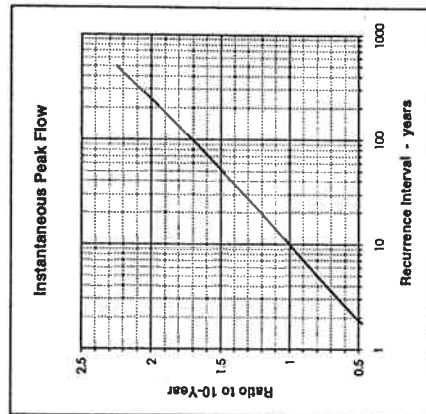
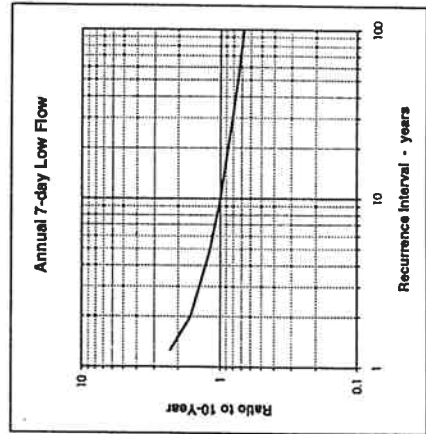
Drainage Area = 186 km²

Median Elevation = 1450 m

Instantaneous Peak Flow

7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m ³ /s	Annual	Year
1960	0.273	0.258	0.247	0.88	3.39	3.66	0.87	0.401	0.240	0.233	0.302	0.293	0.90	May 28	9.6	0.179	1960
1961	0.190	0.167	0.201	0.82	2.86	1.93	0.72	0.188	0.121	0.193	0.204	0.447	1.15	May 10	4.9	0.096	1961
1962	0.197	0.208	0.33	3.29	7.09	3.32	0.324	0.324	0.163	0.275	0.336	0.336	0.86	Jun 03	11.5	0.134	1962
1963	0.471	0.530	0.990	0.92	4.75	5.12	1.12	0.216	0.190	0.228	0.215	0.204	0.99	May 20	12.7	0.096	1963
1964	0.157	0.161	0.189	0.77	4.39	2.00	0.58	0.133	0.108	0.177	0.173	0.122	1.33	May 23	7.9	0.085	1964
1965	0.116	0.137	0.152	0.24	1.51	2.17	0.27	0.088	0.098	0.151	0.162	0.098	0.94	Jun 03	6.8	0.062	1965
1966	0.064	0.069	0.117	0.55	7.29	6.44	1.32	0.418	0.405	0.424	0.388	1.48	0.66	May 13	13.6	0.045	1966
1967	0.169	0.169	0.373	1.78	9.89	14.20	4.63	0.670	0.321	0.273	0.220	0.240	1.70	May 30	28.1	0.153	1967
1968	0.255	0.216	0.214	0.41	2.03	1.42	0.33	0.110	0.094	0.201	0.309	0.155	0.48	May 17	5.5	0.071	1968
1969	0.173	0.217	0.251	1.54	4.05	9.64	3.06	0.619	0.246	0.205	0.242	0.190	0.70	Jun 14	17.8	0.124	1969
1970	0.203	0.203	0.202	0.34	2.52	5.48	1.01	0.324	0.234	0.244	0.328	0.651	1.01	Jun 04	10.1	0.101	1970
1971	0.532	0.511	0.441	1.24	6.90	5.93	0.814	0.405	0.301	0.312	0.262	0.262	0.98	May 05	10.5	0.119	1971
1972	0.194	0.189	0.189	0.61	1.46	1.01	0.27	0.130	0.119	0.168	0.251	0.250	1.16	Jun 02	11.1	0.144	1972
1973	0.161	0.199	0.387	1.31	3.75	3.89	0.92	0.322	0.293	0.206	0.416	0.223	0.40	May 07	2.5	0.328	1973
1974	0.162	0.210	0.233	0.46	3.25	1.70	0.46	0.196	0.141	0.144	0.154	0.300	1.01	Jun 04	10.1	0.133	1974
1975	0.169	0.217	0.280	1.52	5.74	2.58	0.62	0.261	0.253	0.218	0.328	0.640	0.62	May 25	6.2	0.119	1975
1976	0.592	0.487	0.607	1.08	3.59	2.17	0.95	0.280	0.175	0.195	0.181	0.168	1.07	May 25	8.6	0.200	1976
1977	0.147	0.171	0.211	0.32	2.72	4.83	1.43	0.463	0.297	0.299	0.226	0.209	0.88	Jun 13	8.1	0.138	1977
1978	0.252	0.215	0.304	0.81	3.49	1.79	0.74	0.279	0.192	0.248	0.248	0.300	0.95	Jun 13	8.1	0.127	1978
1979	0.876	0.359	0.362	0.57	1.46	3.31	0.75	0.305	0.193	0.199	0.118	0.146	0.73	May 29	7.0	0.097	1979
1980	0.150	0.132	0.155	0.83	3.85	2.24	0.37	0.142	0.187	0.269	0.240	0.159	0.62	Jun 13	5.6	0.152	1980
1981	0.179	0.304	0.936	1.73	4.31	3.06	0.81	0.302	0.219	0.214	0.341	0.288	0.88	May 28	9.9	0.100	1981
1982	0.214	0.219	0.397	1.76	4.86	1.14	0.44	0.161	0.105	0.099	0.114	0.143	0.73	May 29	13.4	0.097	1982
1983	0.117	0.121	0.165	1.52	3.70	1.73	0.46	0.152	0.103	0.136	0.237	0.186	0.81	Apr 30	11.4	0.184	1983
1984	0.170	0.133	0.190	1.49	4.42	2.28	0.59	0.348	0.216	0.201	0.607	0.658	0.72	May 13	10.9	0.092	1984
1985	0.370	0.304	0.346	2.43	3.36	2.86	0.73	0.307	0.189	0.484	2.810	1.400	0.95	May 10	8.1	0.076	1985
1986	0.837	1.250	1.000	3.36	9.99	8.49	2.45	0.592	0.315	0.266	3.321	3.000	1.30	May 10	14.0	0.165	1986
1987	0.306	0.375	0.780	2.12	2.03	1.04	0.48	0.125	0.114	0.114	0.158	0.146	2.43	May 19	26.9	0.153	1987
1988	0.118	0.096	0.182	0.60	2.69	1.04	0.59	0.404	0.192	0.257	0.239	0.249	0.62	Apr 29	5.9	0.093	1988
1989	0.251	0.216	0.531	2.43	2.33	0.85	0.29	0.110	0.095	0.115	0.156	0.179	0.56	May 12	7.9	0.061	1989
1990	0.125	0.188	0.317	0.98	4.75	1.74	0.30	0.070	0.070	0.133	1.020	1.680	0.63	Nov 29	24.8	0.054	1990
1991	0.252	0.236	0.321	1.01	3.96	3.63	1.04	0.306	0.206	0.228	0.364	0.326	1.02	Average	10.9	0.114	1991
1992														10-Year	18.5	0.081	1992
1993														10-Year	18.5	0.067	1993
1994														10-Year	18.5	0.067	1994
1995														10-Year	18.5	0.067	1995



WOLFE CREEK AT OUTLET OF ISSITZ LAKE 8N1041

Year	Monthly and Annual Discharge in m ³ /s												Annual	Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1960	0.095	0.096	0.208	0.095	1.270	1.720	0.560	0.092	0.032	0.026	0.017	0.010	0.457	1960
1961	0.007	0.006	0.035	0.159	1.420	0.730	0.368	0.113	0.082	0.070	0.063	0.058	0.562	1961
1962	0.052	0.046	0.056	0.096	0.189	0.813	0.256	0.088	0.041	0.047	0.044	0.060	0.410	1962
1963	0.071	0.059	0.066	0.111	3.840	3.280	0.807	0.223	0.122	0.095	0.104	0.147	0.521	1963
1964	0.132	0.116	0.341	1.660	6.640	5.520	1.210	0.497	0.221	0.158	0.136	0.100	0.811	1964
1965	0.097	0.159	0.192	0.235	1.320	0.998	0.471	0.120	0.108	0.116	0.115	0.111	0.532	1965
1966	0.190	0.217	0.258	0.758	3.080	3.800	0.745	0.356	0.194	0.147	0.153	0.150	0.265	1966
1967	0.135	0.128	0.128	0.186	0.793	1.860	0.374	0.340	0.340	0.248	0.333	0.359	0.539	1967
1968	0.228	0.202	0.205	0.482	3.820	2.170	0.644	0.487	0.368	0.181	0.246	0.278	0.352	1968
1969	0.179	0.144	0.153	0.149	0.401	0.323	0.159	0.126	0.103	0.136	0.140	0.120	0.468	1969
1970	0.101	0.107	0.169	0.327	2.520	1.670	0.575	0.401	0.331	0.272	0.251	0.213	0.338	1970
1971	0.187	0.189	0.244	0.379	1.320	0.693	0.506	0.214	0.157	0.169	0.162	0.148	0.538	1971
1972	0.121	0.112	0.161	0.625	2.890	2.390	0.811	0.262	0.176	0.171	0.198	0.153	0.674	1972
1973	0.226	0.209	0.282	0.338	1.860	1.630	0.849	0.489	0.189	0.151	0.167	0.227	0.554	1973
1974										0.142	0.152	0.152	0.654	1974
1975										0.177	0.152	0.152	0.551	1975
1976										0.274	0.177	0.152	0.561	1976
1977										0.240	0.177	0.152	0.549	1977
1978										0.614	0.274	0.152	0.366	1978
1979										0.28	0.274	0.152	0.570	1979
1980										0.400	0.274	0.152	0.284	1980
1981										0.178	0.177	0.152	0.197	1981
1982										0.400	0.177	0.152	0.352	1982
1983										0.178	0.177	0.152	0.812	1983
1984										0.400	0.177	0.152	1.072	1984
1985										0.178	0.177	0.152	0.169	1985
1986										0.400	0.177	0.152	0.604	1986
1987										0.178	0.177	0.152		1987
1988										0.400	0.177	0.152		1988
1989										0.178	0.177	0.152		1989
1990										0.400	0.177	0.152		1990
1991										0.178	0.177	0.152		1991
1992										0.400	0.177	0.152		1992
1993										0.178	0.177	0.152		1993
1994										0.400	0.177	0.152		1994
1995										0.178	0.177	0.152		1995
Normal	0.130	0.129	0.178	0.400	2.240	1.971	0.614	0.274	0.177	0.142	0.152	0.152	0.522	Average
mm	2	1	2	5	28	24	8	3	2	2	2	2	77	10-Year
														10-Year

