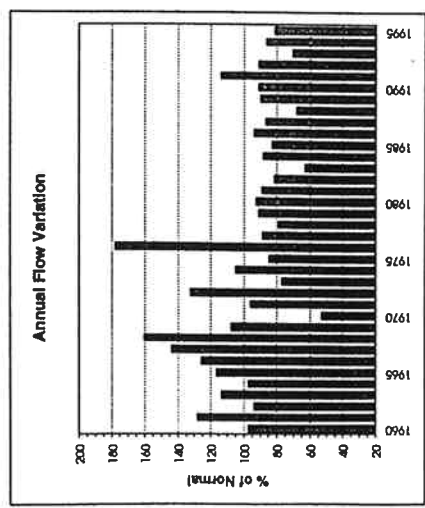
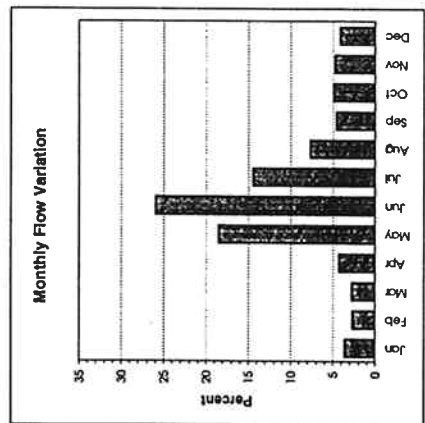
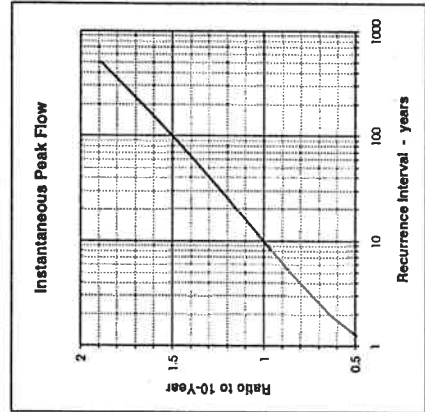
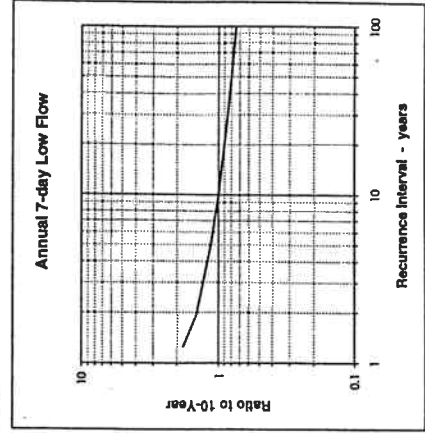


Zone 11

ATMARKO RIVER NEAR THE MOUTH 8F8006

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
1960	12.5	11.4	12.1	21.5	68.0	89.3	49.8	30.0	15.7	56.5	34.9	21.5	29.5				1960
1961	13.9	10.8	11.3	37.5	74.0	115.0	74.1	39.0	19.8	22.4	23.2	16.5	39.0				1961
1962	14.3	13.2	10.0	11.5	80.2	186.0	65.3	37.9	25.7	28.9	30.2	17.2	28.5				1962
1963	58.9	35.5	26.3	23.8	110.0	123.0	78.8	36.9	25.2	24.9	22.6	17.2	34.5			9.06	1963
1964	15.2	15.0	14.4	27.0	92.0	112.0	35.0	19.4	17.3	15.1	17.4	11.7	29.5				1964
1965	8.2	5.7	4.7	6.4	39.4	66.7	20.9	12.9	9.3	7.4	6.2	5.6	35.4		13.9		1965
1966	5.4	11.3	7.1	10.3	62.9	100.0	50.3	29.0	17.6	18.6	23.1	13.6	35.4		16.3	9.10	1966
1967	8.5	8.3	14.5	17.9	106.0	167.0	76.9	33.7	16.3	13.5	10.8	8.7	38.2		234		1967
1968	16.9	15.2	11.4	19.2	102.0	148.0	77.3	33.1	22.2	22.0	22.0	32.6	38.2		289	9.06	1968
1969	26.7	19.4	13.0	26.9	53.8	69.7	37.5	28.9	15.4	12.9	11.3	7.5	43.6		340	23.4	1969
1970	7.3	5.9	6.6	10.7	44.2	90.2	38.5	20.4	10.2	11.3	30.0	11.6	32.6		224	16.2	1970
1971	7.2	6.9	9.6	15.3	87.6	87.8	43.5	25.0	17.0	14.9	9.1	6.9	16.1		158		1971
1972	6.5	4.8	4.3	7.3	57.3	73.8	38.8	22.0	20.0	18.4	16.0	66.5	29.2		197	14.8	1972
1973	23.7	14.1	11.2	12.7	71.4	66.9	46.7	23.7	14.2	11.1	17.1	10.9	31.7		317	13.0	1973
1974	8.6	8.6	8.5	7.9	42.4	104.0	43.1	20.7	19.6	14.2	11.4	8.6	23.4		111	11.2	1974
1975	6.9	6.9	7.0	11.2	58.1	51.2	31.9	17.5	12.2	9.6	10.1	6.2	31.9		193	15.7	1975
1976	12.9	13.5	11.2	14.1	31.1	79.1	46.6	25.5	21.5	31.8	20.2	14.8	25.8		140	6.33	1976
1977	10.9	10.2	9.5	16.4	81.3	80.0	38.1	11.0	12.5	12.5	7.6	4.7	54.0		252	27.8	1977
1978	8.0	7.5	11.2	16.7	58.7	124.0	49.7	25.0	13.9	9.3	8.9	8.6	26.9		105	13.9	1978
1979	10.8	10.0	10.2	17.0	71.2	85.0	46.5	23.6	14.6	9.1	9.1	7.6	23.9		161	8.54	1979
1980	5.3	6.2	6.0	11.5	45.3	52.3	31.5	23.5	17.6	21.8	14.6	12.6	27.7		180	5.50	1980
1981	6.5	4.8	4.3	7.3	57.3	73.8	38.8	22.0	20.0	18.4	16.0	66.5	28.1		239	15.9	1981
1982	23.7	14.1	11.2	12.7	71.4	66.9	46.7	23.7	14.2	11.1	17.1	10.9	27.1		155	11.2	1982
1983	8.6	8.6	8.5	7.9	42.4	104.0	43.1	20.7	19.6	14.2	11.4	8.6	24.9		169	15.3	1983
1984	7.7	6.9	7.0	11.2	58.1	51.2	31.9	17.5	12.2	9.6	10.1	6.2	19.2		111	10.5	1984
1985	12.9	13.5	11.2	14.1	31.1	79.1	46.6	25.5	21.5	31.8	20.2	14.8	25.2		139	15.5	1985
1986	10.9	10.2	9.5	16.4	81.3	80.0	38.1	11.0	12.5	12.5	7.6	4.7	25.2		184	9.84	1986
1987	8.0	7.5	11.2	16.7	58.7	124.0	49.7	25.0	13.9	9.3	8.9	8.6	28.5		217	10.4	1987
1988	10.8	10.0	10.2	17.0	71.2	85.0	46.5	23.6	14.6	9.1	9.1	7.6	26.3		129	11.3	1988
1989	5.3	6.2	6.0	11.5	45.3	52.3	31.5	23.5	17.6	21.8	14.6	12.6	20.7		108	11.1	1989
1990	10.2	9.8	7.9	16.9	67.9	74.5	46.2	25.6	13.6	11.5	24.1	18.4	27.3		146	11.1	1990
1991	14.7	9.8	9.1	24.3	72.0	77.0	40.2	22.0	12.0	10.8	19.1	19.1	27.7		127	10.6	1991
1992	10.6	13.4	11.1	23.0	87.9	108.0	63.7	31.1	16.0	14.2	20.5	14.8	34.6		178	13.0	1992
1993	14.8	15.6	19.9	35.0	58.2	74.0	45.5	19.4	11.7	14.5	13.2	9.9	27.6		104	9.71	1993
1994	6.2	6.5	7.0	9.5	79.8	48.1	31.0	20.9	12.0	9.4	14.9	10.6	21.4		178	9.64	1994
1995	9.1	6.9	11.1	35.3	87.3	61.7	36.2	17.7	12.7	13.4	11.9	10.7	26.3		128	12.1	1995
Normal	13.0	10.8	9.90	16.1	66.3	96.1	51.7	27.7	17.0	17.7	17.6	15.0	30.4		180	13.7	m ³ /s
mm	14	11	11	17	73	102	57	31	18	20	19	17	394		263	9.56	m ³ /s



BELLA COOLA 1060840

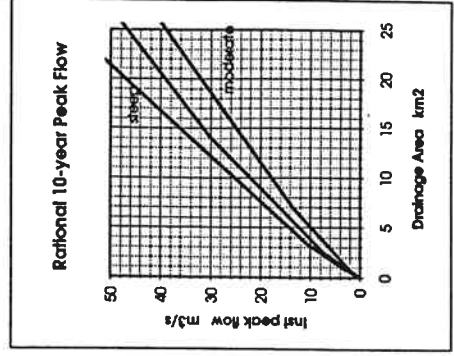
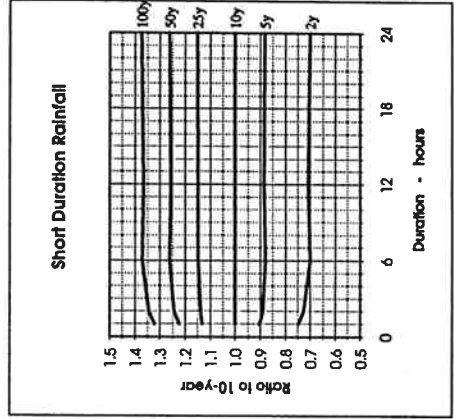
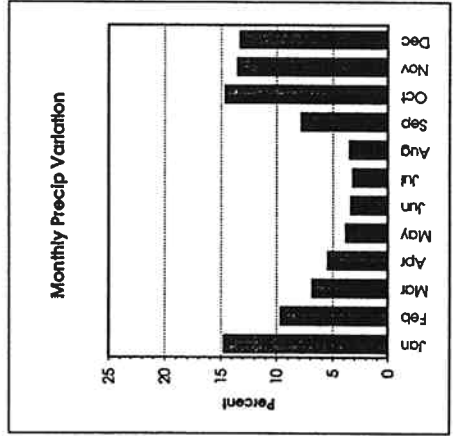
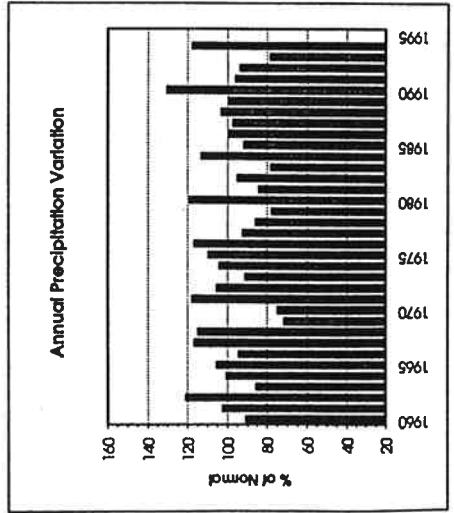
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Monthly and Annual Precipitation In mm

Maximum Daily Precip

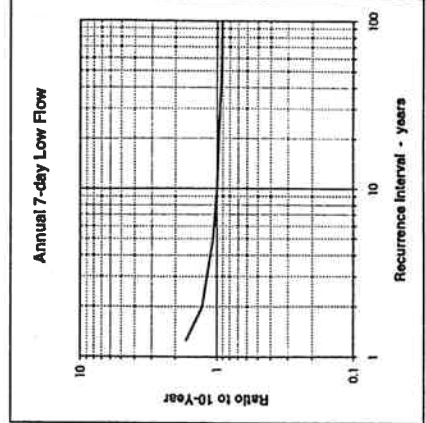
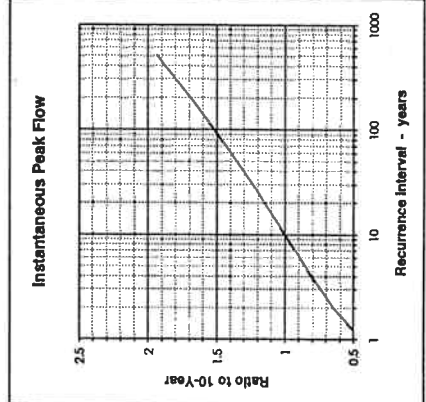
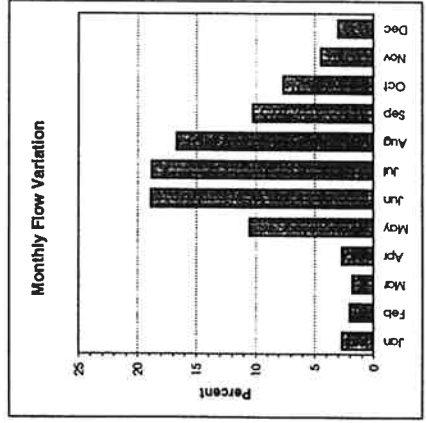
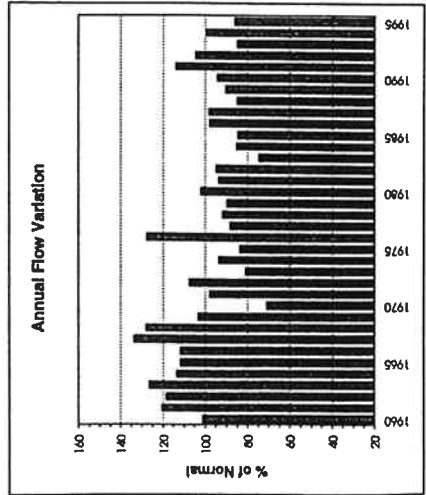
Short Duration Rainfall

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	month	mm	24h	12h	6h	2h	1h	Year
1960	83	184	170	83	113	59	23	104	120	292	149	147	1525	Mar	45						1960
1961	238	267	69	83	15	25	20	82	180	249	230	260	1717	Feb	62						1961
1962	522	83	57	155	36	78	29	104	131	230	288	317	2030	Jan	71						1962
1963	76	122	96	31	37	45	85	36	179	214	259	252	1433	Dec	69						1963
1964	157	251	132	175	68	76	79	67	198	296	96	133	1688	Oct	62						1964
1965	206	363	3	55	68	28	65	18	118	441	148	256	1768	Dec	85						1965
1966	189	111	201	37	100	59	38	58	87	291	186	229	1584	Jan	64						1966
1967	287	281	91	37	81	10	77	62	182	444	119	285	1956	Dec	65						1967
1968	343	114	94	155	49	64	33	48	160	385	341	142	1928	Jan	73						1968
1969	106	99	92	126	19	13	47	139	96	139	247	76	1200	Feb	44						1969
1970	111	111	137	169	152	19	87	48	140	70	128	126	1256	May	57						1970
1971	511	92	98	64	16	61	48	133	167	248	295	240	1973	Jan	86						1971
1972	260	258	308	100	43	76	67	22	80	159	163	232	1768	Nov	63						1972
1973	256	89	95	121	70	57	67	19	227	260	93	173	1526	Jan	68						1973
1974	408	144	127	80	53	50	61	6	48	279	99	393	1748	Jan	89						1974
1975	230	117	58	31	68	54	41	92	36	246	566	300	1839	Nov	114						1975
1976	245	163	203	39	108	96	54	98	65	238	233	416	1958	Dec	81						1976
1977	120	106	184	85	33	57	78	41	70	269	366	142	1650	Oct	68						1977
1978	48	70	144	63	54	16	22	101	134	296	199	295	1444	Oct	64						1978
1979	117	260	108	50	86	85	46	27	155	65	65	245	1307	Feb	50						1979
1980	218	46	144	90	103	48	90	102	291	116	252	493	1995	Sep	97						1980
1981	40	184	77	191	65	99	13	47	170	172	204	152	1415	Sep	92						1981
1982	397	152	88	89	68	8	50	51	216	257	83	132	1591	Jan	102						1982
1983	264	117	163	16	57	134	111	48	156	193	110	41	1311	Jan	57						1983
1984	435	133	78	105	65	72	54	86	155	280	148	286	1899	Jan	119						1984
1985	86	316	135	155	25	71	35	26	67	417	158	49	1541	Mar	79						1985
1986	214	121	172	143	144	52	53	33	75	98	411	149	1666	Nov	56						1986
1987	274	187	109	168	55	74	37	33	120	172	231	174	1633	Jan	108						1987
1988	201	267	172	55	66	80	42	76	214	158	230	167	1727	Sep	91						1988
1989	505	15	63	34	51	28	52	36	29	230	363	262	1668	Jan	88						1989
1990	372	268	190	54	61	44	37	27	27	463	494	277	2187	Nov	101						1990
1991	123	218	55	55	19	73	54	82	53	180	373	314	1610	Nov	69						1991
1992	273	131	60	51	60	57	24	39	187	223	260	210	1574	Dec	52						1992
1993	61	40	169	60	108	81	71	62	6	184	286	178	1317	Dec							1993
1994	173	271	158	176	49	58	30	36	181	220	401	221	1975	Dec							1994
1995	55	111																			1995
normal	248	162	115	92	64	57	54	59	131	246	227	223	1677	average	76						average
excess	187	232	117	53	0	0	0	0	0	146	210	178	1122	10-year	104						10-year



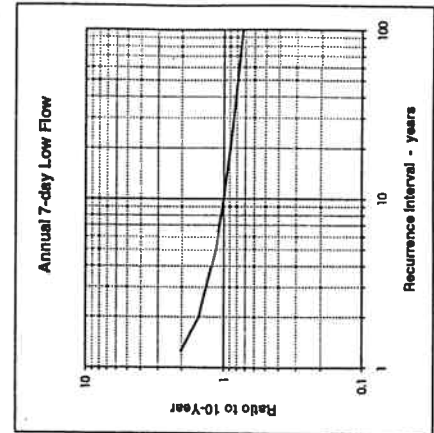
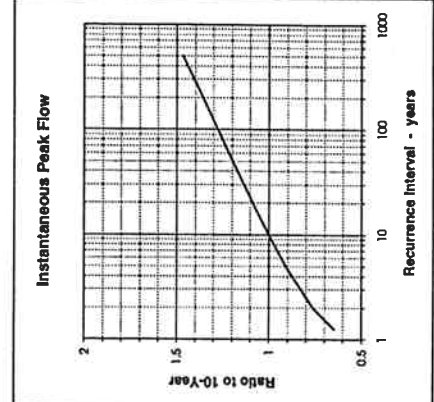
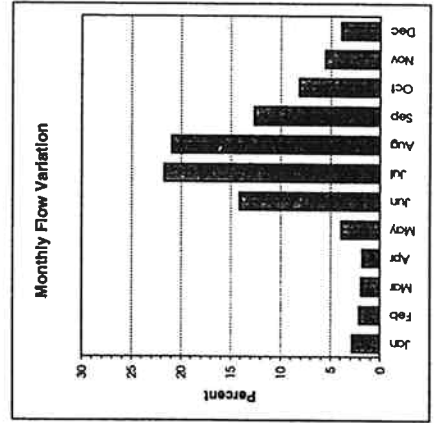
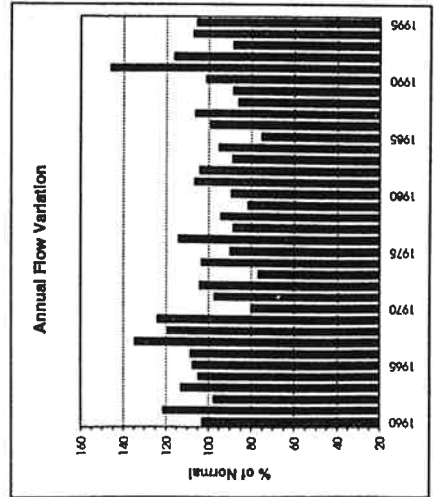
BELLA COOLA RIVER ABOVE BURNT BRIDGE CREEK 8FB007

Year	Monthly and Annual Discharge in m ³ /s												Drainage Area =	3730 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	
1960	25.6	21.9	21.2	42.8	105	203	246	191	97	107.1	50.4	33.0	95.7	Jun 30	374		1960			
1961	33.7	34.8	28.3	43.6	156	242	226	212	162	218	74.1	21.8	113.9	Oct 16	533		1961			
1962	31.0	69.7	16.1	31.6	106	228	250	234	101	120.0	93.3	60.1	112.0	Jul 07	403		1962			
1963	38.5	41.8	27.5	30.6	133	233	255	203	178	154.2	73.9	49.2	119.5	Jul 09	491		1963			
1964	42.6	28.9	24.8	32.3	76	336	243	177	105	116.3	75.1	23.3	107.2	Jun 11	777		1964			
1965	34.3	34.6	30.9	35.9	102	186	226	213	95	184.0	74.8	42.9	105.6	Oct 22	776	78.2	1965			
1966	24.9	17.7	25.4	68.3	124	230	248	210	114	109.0	55.5	35.3	105.8	Jun 09	405	84.5	1966			
1967	27.7	24.5	17.7	19.8	128	381	246	225	214	132.0	61.1	36.9	126.5	Jun 22	481	141	1967			
1968	132.0	55.8	38.3	27.6	192	234	257	234	132	136.6	55.0	21.0	121.1	Jun 23	828	114	1968			
1969	17.0	14.0	16.0	38.8	144	347	190	163	102	51.2	57.2	27.9	97.6	Jun 11	703	69.5	1969			
1970	15.5	9.7	8.4	10.7	86	192	181	169	76	39.0	8.1	5.0	67.1	Jun 04	331	52.2	1970			
1971	21.0	51.3	20.7	24.9	115	187	198	249	74.4	74.4	54.9	28.9	92.4	Aug 02	436	99.0	1971			
1972	24.0	27.0	37.6	32.9	171	293	246	183	86	65.5	32.7	19.1	101.8	Jun 11	524	44.2	1972			
1973	21.5	14.8	14.3	20.8	97	147	164	145	162	76.8	32.4	20.1	76.6	Sep 27	682	69.9	1973			
1974	16.9	14.4	15.3	35.2	82	207	189	175	125	135.0	32.3	29.2	88.5	Oct 18	453	89.0	1974			
1975	21.7	14.0	13.8	19.8	82	192	227	141	85	40.1	76.0	32.5	79.1	Jul 10	368	80.1	1975			
1976	40.0	27.4	19.0	32.8	146	250	295	148	148	86.5	67.2	84.1	120.8	Jun 19	564	119	1976			
1977	57.3	36.7	23.8	46.7	97	177	163	228	73	69.9	29.9	16.7	83.5	Jun 22	317	46.3	1977			
1978	14.2	11.8	14.2	25.4	95	203	222	199	72	69.9	87.3	21.0	86.7	Nov 07	518	41.9	1978			
1979	14.7	12.5	24.7	33.3	149	182	183	190	120	64.7	18.7	19.4	84.9	Jun 03	394	97.6	1979			
1980	16.9	11.8	11.0	18.8	111	191	195	166	150	77.1	52.0	153.0	96.5	Dec 16	725	91.5	1980			
1981	50.1	27.6	19.5	23.3	123	131	214	208	126	54.5	58.1	21.4	88.6	Aug 11	321	60.5	1981			
1982	16.8	14.0	12.2	15.9	82	260	214	159	177	72.9	30.7	17.2	89.6	Sep 09	601	92.9	1982			
1983	17.2	15.5	15.4	24.6	127	167	155	149	92	38.9	27.1	13.7	70.6	Jun 02	317	62.9	1983			
1984	39.4	30.0	23.2	26.4	53	163	170	167	104	113.0	43.4	29.7	80.4	Oct 08	389	67.7	1984			
1985	23.2	18.8	16.5	33.5	137	179	201	168	82	60.4	23.2	12.3	82.1	May 27	296	61.6	1985			
1986	19.8	16.8	28.4	39.3	112	273	205	190	106	61.1	33.7	19.5	92.4	Jun 01	399	60.4	1986			
1987	33.3	24.6	23.1	34.0	132	212	218	154	140	69.1	49.1	20.3	92.8	Jul 02	356	101	1987			
1988	13.6	15.4	16.5	28.7	102	135	160	189	131	98.8	34.2	33.8	80.2	Sep 29	681	44.4	1988			
1989	19.9	20.3	11.9	32.4	129	185	171	162	95	59.4	81.9	53.1	85.5	Jun 05	305	72.5	1989			
1990	33.5	20.4	20.2	47.8	128	187	193	183	106	45.5	58.2	40.9	89.1	Aug 13	284	94.4	1990			
1991	25.0	35.3	22.3	41.8	157	228	231	207	114	113.0	73.8	35.7	107.5	Jun 11	380	103	1991			
1992	35.8	35.1	39.4	65.0	111	227	233	167	115	87.8	41.1	26.0	98.8	Jun 30	430	58.8	1992			
1993	15.0	16.7	19.4	20.4	173	168	163	162	95	56.3	45.4	23.8	80.3	May 15	374	52.6	1993			
1994	21.7	16.6	28.6	71.8	162	165	216	164	147	75.0	29.0	24.1	93.9	Oct 01	411	112	1994			
1995	15.6	16.5	16.3	26.3	171	184	208	137	105	35.8	29.1	26.0	81.4	May 17	293	75.4	1995			
Normal	30.4	25.2	20.5	31.2	118	218	210	187	118	86.0	51.7	33.6	94.5	Average	470	77.4	m ³ /s			
mm	22	17	15	22	84	151	151	134	82	62	36	24	800	10-Year	680	48.5	m ³ /s			



CHILKO RIVER AT OUTLET OF CHILKO LAKE 8MA002

Year	Monthly and Annual Discharge in m ³ /s												Drainage Area = 2110 km ²	Median Elevation = ? m				Instantaneous Peak Flow m ³ /s	7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		Mean	date	Jun-Sep	Annual				
1960	14.1	12.1	13.5	11.8	19.4	52.6	135	118	54.8	38.1	28.4	20.7	43.5	Jul 22	154	32.6	1960				
1961	17.6	16.6	11.0	12.6	24.7	106.0	133	115	74.8	40.8	28.1	30.8	51.1	Jul 23	160	51.7	1961				
1962	19.9	20.0	10.2	11.7	15.3	52.8	95	107	64.6	39.3	30.0	26.4	31.7	Aug 02	129	31.7	1962				
1963	17.9	14.5	13.2	14.3	20.0	75.2	114	108	83.1	54.5	31.3	22.6	47.6	Jul 22	135	46.6	1963				
1964	16.3	12.8	9.7	9.3	12.1	83.9	130	94	61.3	47.1	31.6	20.5	44.2	Jul 16	155	34.5	1964				
1965	13.5	12.2	12.0	8.7	16.7	64.2	107	122	70.9	55.9	38.7	18.7	45.3	Aug 26	137	41.4	1965				
1966	11.5	8.1	7.2	11.2	24.1	64.6	118	123	72.7	49.2	31.6	22.8	56.7	Aug 09	147	41.1	1966				
1967	16.7	12.3	8.2	7.3	16.7	118.0	154	115	95.2	62.2	46.9	25.4	56.7	Jun 28	206	54.1	1967				
1968	18.8	21.6	18.4	17.5	30.8	78.0	141	110	64.1	39.5	37.8	22.4	50.2	Jul 11	174	52.1	1968				
1969	15.6	15.4	14.4	14.6	36.1	151.0	134	97	63.1	40.5	26.2	17.2	52.3	Jun 21	210	57.9	1969				
1970	11.7	8.4	6.3	5.7	10.7	65.7	102	90	54.4	27.6	13.3	6.0	33.7	Jul 23	111	36.0	1970				
1971	5.3	5.6	5.6	5.3	20.9	73.1	90	131	74.1	39.7	24.4	14.6	41.0	Aug 02	151	50.9	1971				
1972	10.0	9.3	12.3	12.5	25.4	105.0	129	104	61.1	29.2	17.1	10.9	43.9	Jul 08	147	43.1	1972				
1973	9.1	8.4	7.5	6.6	14.4	43.8	77	89	51.3	35.4	26.2	18.2	32.4	Aug 16	106	31.2	1973				
1974	10.8	9.0	9.9	9.6	19.4	65.2	110	116	81.3	44.0	25.8	17.8	43.5	Aug 07	133	33.2	1974				
1975	11.0	7.8	7.8	6.5	11.0	52.4	115	88	47.7	46.8	28.0	24.9	37.9	Jul 16	146	28.2	1975				
1976	19.6	14.2	10.8	9.0	26.7	54.9	115	146	71.7	47.7	27.3	24.9	48.1	Aug 12	181	37.1	1976				
1977	19.4	14.3	11.1	10.1	18.6	49.6	89	113	58.2	27.8	20.2	13.5	37.3	Aug 23	132	24.2	1977				
1978	11.1	9.5	8.2	8.4	16.0	63.5	121	108	54.3	24.6	24.6	14.4	39.7	Aug 06	136	35.5	1978				
1979	8.1	7.1	8.3	7.5	17.4	46.4	72	90	74.3	42.6	22.4	14.2	34.3	Jul 31	96	38.9	1979				
1980	9.8	7.7	6.2	5.6	18.4	65.6	95	92	57.6	40.7	25.5	26.7	37.7	Jul 26	106	37.2	1980				
1981	32.2	23.9	15.8	11.7	24.4	55.6	89	116	67.6	33.9	41.9	25.8	45.0	Jul 30	130	52.2	1981				
1982	15.1	11.5	9.2	7.5	11.9	77.4	128	96	71.1	46.4	30.9	18.8	43.9	Jul 04	145	34.5	1982				
1983	12.8	11.0	10.4	9.1	23.4	87.3	88	85	51.7	27.3	25.3	15.5	37.4	Jun 10	100	38.3	1983				
1984	14.3	11.5	10.1	9.3	10.1	42.4	88	97	54.2	40.1	22.9	22.9	40.1	Oct 13	130	17.5	1984				
1985	13.7	10.5	7.7	7.3	13.6	57.8	83	84	47.1	27.8	15.8	9.9	31.7	Aug 04	111	35.1	1985				
1986	10.4	9.0	9.7	9.3	16.8	104.0	109	93	64.5	30.9	21.3	15.6	41.7	Jun 14	124	43.3	1986				
1987	15.9	13.2	13.1	12.8	30.5	85.5	136	98	60.8	37.3	24.5	15.1	44.7	Jul 07	163	48.8	1987				
1988	10.3	7.2	6.6	7.2	22.4	53.1	87	96	66.7	33.3	24.5	20.6	36.2	Aug 08	115	34.1	1988				
1989	10.4	7.9	6.9	6.7	21.3	70.7	81	94	64.7	35.5	25.2	20.6	37.3	Aug 21	106	42.4	1989				
1990	14.7	10.8	8.0	9.3	20.6	62.9	109	108	61.6	37.3	37.1	28.8	42.6	Aug 14	124	43.7	1990				
1991	16.8	19.6	15.4	14.4	38.3	102.0	175	154	98.6	41.6	31.7	21.0	61.6	Jul 13	200	70.2	1991				
1992	14.8	15.7	14.1	16.5	31.4	94.4	140	107	56.8	41.6	37.0	16.3	49.0	Jul 03	160	45.2	1992				
1993	9.4	7.4	6.6	6.4	29.0	80.9	80	89	65.6	35.5	21.0	16.1	37.4	Aug 22	109	47.6	1993				
1994	11.7	9.4	11.8	14.2	41.6	70.8	118	112	67.8	44.6	21.9	14.3	45.1	Jul 26	147	55.4	1994				
1995	11.7	9.8	8.9	7.2	24.7	92.3	127.0	96.7	59.3	38.5	28.9	26.3	44.5	Jul 26	139	53.7	1995				
Normal	14.1	11.7	9.80	9.45	19.7	72.5	108	104	65.1	40.7	28.7	19.5	42.1	Average	140	41.7	8.43				
mm	18	14	12	12	25	89	137	132	80	52	35	25	630	10-Year	179	28.0	5.25				

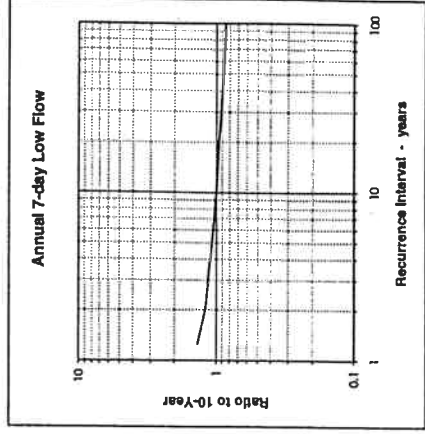
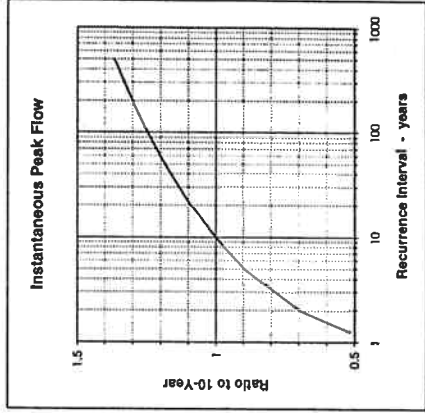
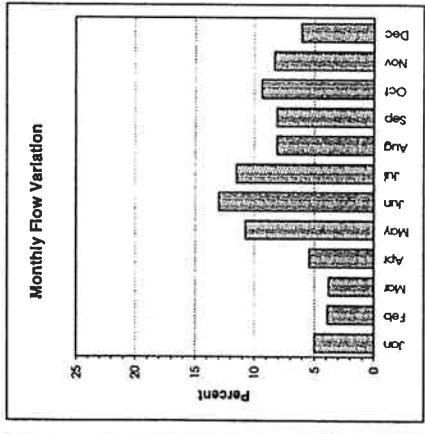
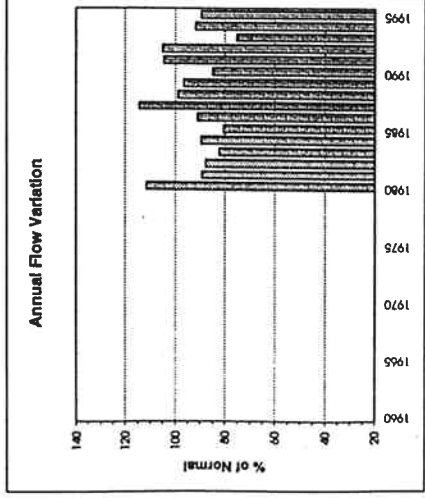


CLAYTON FALLS CREEK NEAR THE MOUTH 8FB009

Location: 52°21'52" 126°48'29"

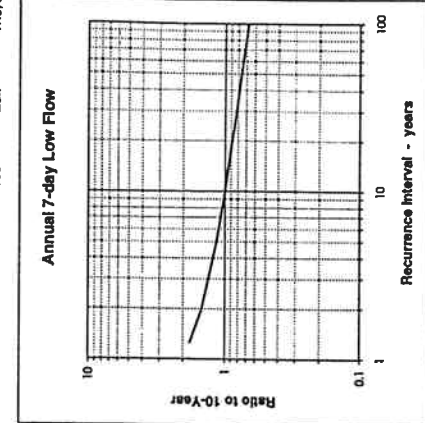
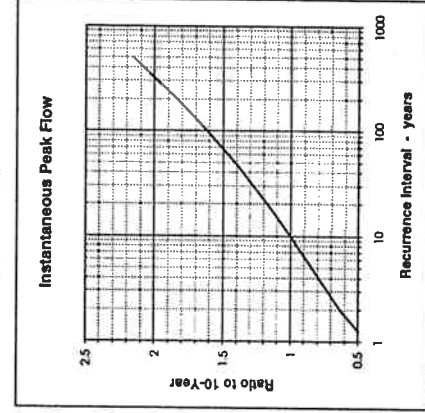
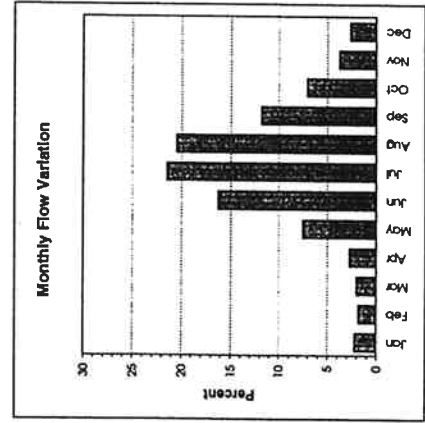
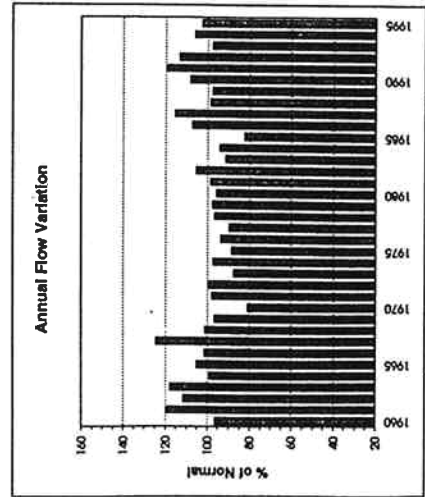
Drainage Area = 112 km² Median Elevation = 1240 m Instantaneous Peak Flow m³/s 7-Day Low Flow Annual

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m ³ /s	Annual	Year	
1960	3.16	2.45	2.37	4.77	9.52	9.4	8.40	7.23	13.20	7.00	7.53	14.90	7.51	Sep 06	102.0	5.87	2.03	1960
1961	4.60	3.10	2.34	4.24	10.30	9.0	9.36	6.76	5.92	5.35	7.78	3.21	6.01	Sep 30	63.6	3.19	2.11	1961
1962	2.25	2.07	1.71	2.48	8.20	14.1	9.44	6.22	11.80	5.79	3.71	3.08	5.91	Sep 08	123.0	3.76	1.51	1962
1963	4.71	3.13	2.39	3.62	7.85	10.1	9.38	6.16	7.21	5.61	3.87	2.30	5.54	Oct 25	54.0	3.56	2.03	1963
1964	7.88	3.66	2.98	2.89	3.82	8.7	9.58	6.94	8.43	10.20	4.13	2.93	6.03	Oct 07	75.7	3.67	1.91	1964
1965	4.03	2.95	2.41	4.66	9.34	9.5	10.80	5.77	3.18	7.88	2.41	1.76	5.42	Oct 15	105.0	2.53	1.60	1965
1966	3.97	3.56	4.02	4.24	9.86	13.0	9.64	6.78	5.00	5.25	4.85	3.19	6.13	May 26	76.3	3.08	1.63	1966
1967	5.52	4.58	3.93	4.51	9.64	16.4	11.50	5.37	7.67	9.12	10.30	3.87	7.70	Oct 28	86.8	3.83	1.92	1967
1968	2.64	3.38	3.28	5.57	9.30	10.4	9.71	8.24	7.93	8.07	4.81	6.44	6.66	Sep 29	110.0	2.67	1.85	1968
1969	3.62	2.15	1.83	4.91	8.54	10.4	7.13	4.81	3.37	6.80	15.70	8.65	6.51	Nov 09	97.8	2.71	1.70	1969
1970	4.43	1.86	2.77	5.30	8.00	9.5	7.53	5.99	3.33	8.35	6.81	4.41	5.72	Nov 12	75.7	3.06	1.51	1970
1971	2.61	6.18	2.32	4.10	8.60	11.7	10.90	9.51	5.61	7.12	9.66	6.11	7.03	Oct 09	39.2	4.37	1.58	1971
1972	5.73	5.47	4.94	5.79	6.14	11.6	7.71	5.79	8.54	10.80	8.21	4.31	7.08	Oct 23	76.2	3.88	2.15	1972
1973	2.03	3.59	3.45	2.29	9.05	8.2	6.63	5.83	3.21	5.31	7.76	3.47	5.08	Nov 02	74.3	2.10	1.46	1973
1974	4.24	1.67	5.03	6.74	8.36	8.7	8.84	8.43	8.43	8.55	4.01	3.92	6.19	Sep 30	63.0	3.80	1.31	1974
1975	2.04	4.58	2.42	4.50	10.10	9.3	9.98	6.51	3.73	7.61	7.43	4.13	6.03	Nov 29	39.6	2.94	1.55	1975
1976																		1976
1977																		1977
1978																		1978
1979																		1979
1980	3.97	3.40	3.01	4.41	8.54	10.6	9.16	6.46	6.66	7.43	6.81	4.79	6.73	Average	78.9	3.44	1.74	1980
1981	95	74	72	102	204	246	219	154	154	178	158	115	1897	10-Year	112	2.47	1.42	1981
1982																		1982
1983																		1983
1984																		1984
1985																		1985
1986																		1986
1987																		1987
1988																		1988
1989																		1989
1990																		1990
1991																		1991
1992																		1992
1993																		1993
1994																		1994
1995																		1995



HOMATHKO RIVER AT THE MOUTH 8GD004

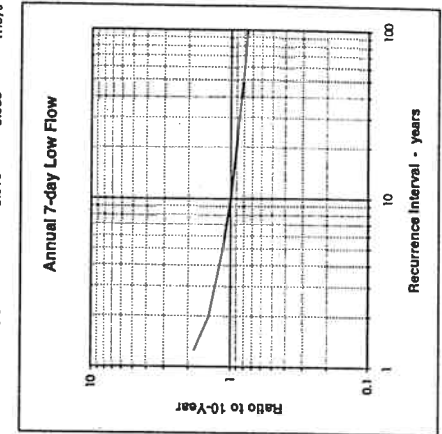
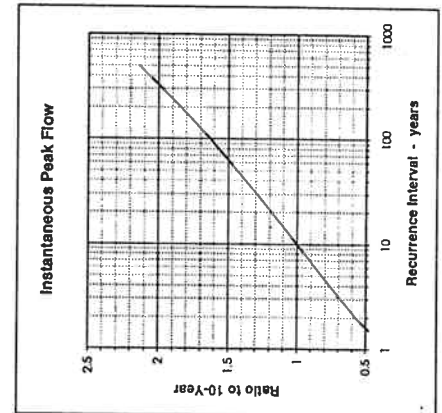
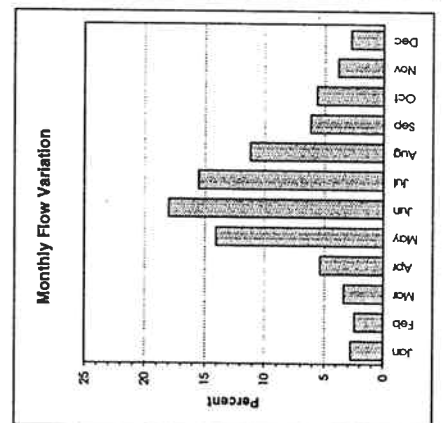
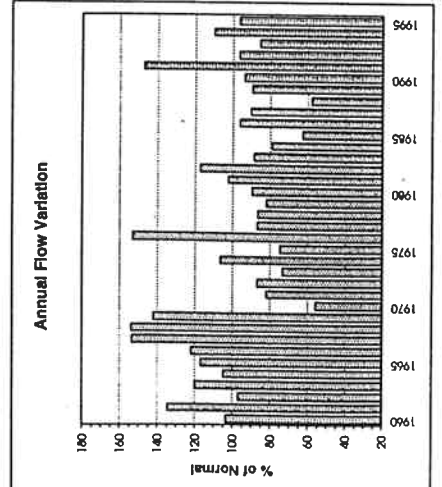
Year	Monthly and Annual Discharge in m ³ /s												Drainage Area =	5720 km ²	Median Elevation = ? m				Mean	date	Instantaneous Peak Flow m ³ /s	7-Day Low Flow		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Jun-Sep	Annual								
1960	43.5	39.1	56.0	105.0	197	436	753	646	299	311	95	68.1	255	Oct 23	1610	206	36.5	1960						
1961	87.1	85.0	62.9	99.3	305	711	898	742	371	277	92	53.9	317	Jul 14	1630	175	45.5	1961						
1962	83.9	123.0	48.8	114.0	227	495	693	706	371	282	197	188.0	295	Aug 20	1897	265	44.4	1962						
1963	79.7	113.0	74.0	77.3	240	569	666	683	609	352	143	122.0	312	Sep 09	1170	218	44.5	1963						
1964	90.5	65.6	48.1	72.0	190	634	747	555	329	241	123	41.8	262	Jul 08	1283	218	44.5	1964						
1965	66.2	60.3	58.0	82.0	194	479	725	771	230	453	107	92.2	279	Oct 22	2200	322	43.5	1965						
1966	40.8	38.6	68.7	131.0	227	418	672	647	427	306	124	102.0	269	Jul 15	980	251	41.3	1966						
1967	71.9	57.2	45.2	62.5	225	717	708	717	318	232	149	121.0	268	Sep 02	2640	273	43.5	1967						
1968	243.0	74.6	97.8	84.1	239	432	683	500	376	232	148	92.9	256	Jul 12	1260	250	43.5	1968						
1969	27.7	23.2	38.6	66.4	307	827	590	486	368	149	118	65.9	256	Jun 18	1230	250	43.5	1969						
1970	33.4	50.4	70.7	61.2	181	719	537	506	210	115	118	29.8	214	Jun 12	1280	147	43.5	1970						
1971	33.4	144.0	40.3	83.8	243	418	657	784	331	200	96	48.0	259	Aug 21	1890	158	43.5	1971						
1972	25.5	29.6	138.0	97.6	339	621	731	639	270	133	60	72.0	264	Aug 09	1200	120	43.5	1972						
1973	83.6	52.5	53.8	67.6	224	366	552	565	435	216	82	75.2	232	Sep 29	900	251	41.3	1973						
1974	51.2	40.7	64.5	122.0	210	443	588	654	506	274	87	58.6	258	Aug 05	250	200	37.1	1974						
1975	36.1	48.8	37.4	62.3	190	431	653	479	341	267	86.2	62.5	258	Nov 05	1230	302	25.8	1975						
1976	75.1	57.8	48.7	79.0	240	357	573	602	441	218	134	142.0	248	Nov 05	1230	302	25.8	1976						
1977	84.2	90.8	73.8	103.0	161	438	531	700	243	128	113	80.0	238	Aug 07	861	194	43.1	1977						
1978	65.1	45.0	63.2	86.1	158	485	798	650	296	206	138	62.7	256	Aug 13	1060	142	64.9	1978						
1979	34.6	34.6	98.2	126.0	243	403	650	686	444	196	73	92.3	254	Jul 27	1020	200	36.7	1979						
1980	51.5	53.4	43.8	87.1	268	522	630	539	348	164	133	195.0	254	Aug 11	869	205	37.7	1980						
1981	131.0	82.6	57.5	78.9	219	297	686	754	413	132	165	90.5	261	Aug 10	1100	252	52.8	1981						
1982	54.5	48.1	45.0	58.5	214	743	780	534	462	246	92	62.5	280	Jun 21	1189	252	41.4	1982						
1983	68.6	79.0	73.5	92.7	323	542	574	587	277	120	108	50.3	242	Jul 19	1060	184	46.6	1983						
1984	91.1	70.0	73.5	80.1	118	413	580	604	370	439	89	54.3	250	Oct 08	2900	218	48.1	1984						
1985	48.2	39.0	39.0	89.1	232	410	705	616	254	111	35	22.0	218	Aug 01	1020	199	20.4	1985						
1986	54.2	52.1	87.2	83.6	330	657	684	756	352	185	83	60.7	284	May 26	2120	170	21.8	1986						
1987	90.4	84.7	103.0	103.0	272	629	868	600	478	199	152	68.8	305	Sep 06	1520	326	44.9	1987						
1988	42.2	47.0	58.0	121.0	264	426	628	424	264	259	104	109.0	261	Jun 12	1520	305	44.9	1988						
1989	46.8	44.0	33.3	100.0	241	578	570	661	375	182	142	109.0	258	Sep 06	1150	137	34.1	1989						
1990	63.0	37.9	43.4	106.0	220	495	763	735	431	163	249	110.0	286	Aug 01	1040	255	30.3	1990						
1991	66.1	156.0	68.5	109.0	294	552	796	854	418	163	133	89.6	316	Nov 12	1510	295	32.9	1991						
1992	96.8	108.0	101.0	143.0	269	719	768	631	299	288	114	57.8	300	Aug 08	1870	342	45.3	1992						
1993	32.8	53.7	72.7	73.1	197	400	555	644	407	197	74	61.3	259	Oct 24	2000	140	36.9	1993						
1994	69.8	47.4	82.7	139.0	324	434	778	626	488	206	76	80.4	281	Aug 23	1390	181	26.0	1994						
1995	58.6	87.1	66.6	97.8	339	545	717	450	406	184	196	105	272	Oct 02	1380	290	41.8	1995						
Normal	69.8	62.5	62.9	89.2	235	525	670	640	382	222	122	83.9	265	Average	1390	235	39.3	m ³ /s						
mm	33	27	29	40	110	238	314	300	173	104	55	39	1462	10-Year	2031	150	26.7	m ³ /s						



HOMATHKO RIVER AT INLET TO TATLAYOKO LAKE 8GD008

Monthly and Annual Discharge in m³/s Drainage Area = 485 km² Median Elevation = 1400 m Instantaneous Peak Flow 7-Day Low Flow Year

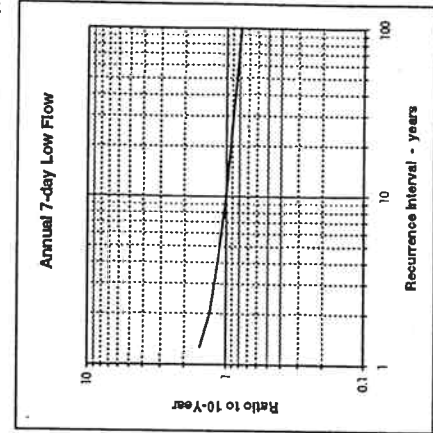
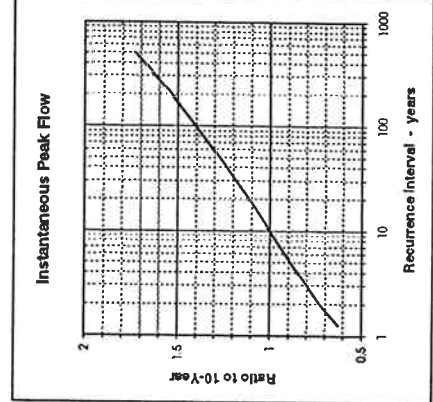
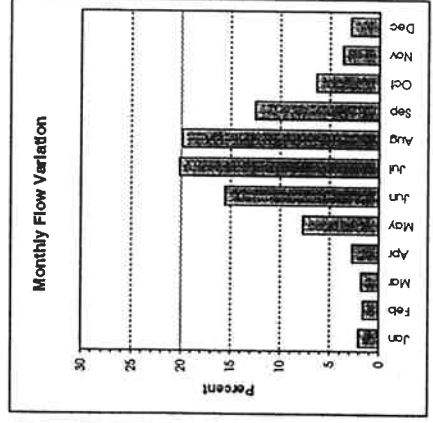
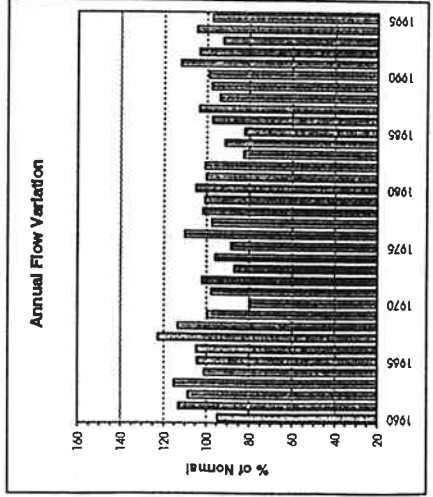
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	date	m ³ /s	Annual	Year	
1960													2.04				1960	
1961													2.65				1961	
1962													1.91				1962	
1963													2.36				1963	
1964													2.07				1964	
1965													2.30				1965	
1966													2.41				1966	
1967													3.02				1967	
1968	0.985	1.310	1.531	2.27	7.00	7.36	6.09	4.35	1.98	1.24	1.307	0.857	3.03	May 21	10.36	1.46	1968	
1969	0.818	0.933	1.197	2.22	6.11	7.35	5.50	3.70	2.71	1.36	0.906	0.658	2.80	Jun 29	10.52	1.50	1969	
1970	0.614	0.509	0.688	1.74	2.33	2.05	0.88	1.92	0.96	0.93	0.460	0.231	1.10	Jun 04	4.84	0.746	1970	
1971	0.275	0.338	0.444	1.69	2.80	3.55	3.18	2.81	1.45	1.33	0.843	0.558	1.62	Jun 05	5.50	1.06	1971	
1972	0.525	0.562	1.022	0.93	3.54	4.88	3.20	2.43	1.43	0.98	0.591	0.417	1.71	May 31	9.35	1.23	1972	
1973	0.477	0.511	0.619	1.36	2.87	2.45	2.45	2.19	1.30	1.19	0.906	0.696	1.45	May 19	6.17	0.994	1973	
1974	0.567	0.545	0.820	2.14	3.67	5.71	4.11	2.94	1.58	1.48	0.892	0.681	2.10	Jun 20	9.71	1.06	1974	
1975	0.577	0.472	0.543	1.30	1.63	2.95	3.66	1.78	1.00	1.06	1.618	1.071	3.02		0.859		1975	
1976													1.71				1976	
1977													1.71				1977	
1978													1.71				1978	
1979													1.62				1979	
1980													1.77				1980	
1981													2.02				1981	
1982	0.792	0.696	0.761	1.14	3.37	6.12	6.04	2.66	2.09	2.02	1.110	0.795	2.31	Jul 16	9.98	1.55	1982	
1983	0.807	0.757	0.824	1.23	4.88	4.34	3.05	1.83	1.09	0.81	0.757	0.542	1.75	May 31	10.00	0.836	1983	
1984	0.701	0.634	0.746	0.76	1.09	3.51	2.43	1.98	1.56	3.61	0.998	0.628	1.56	Oct 09	17.90	0.466	1984	
1985	0.502	0.488	0.459	0.92	2.67	2.35	2.20	1.99	1.22	1.08	0.534	0.332	1.23	May 26	6.58	0.299	1985	
1986	0.835	0.690	0.935	0.77	3.45	5.12	4.15	2.42	1.49	1.25	0.881	0.675	1.90	May 27	19.50	1.11	1986	
1987	0.969	0.785	1.160	1.17	2.90	4.07	4.23	2.46	1.37	0.85	0.734	0.558	1.78	Jul 01	6.07	1.05	1987	
1988	0.499	0.471	0.604	0.85	1.90	2.10	1.95	2.14	1.16	0.78	0.688	0.536	1.14	May 14	4.45	0.465	1988	
1989	0.470	0.454	0.470	0.76	2.18	4.46	3.40	4.13	1.62	1.14	1.190	0.827	1.76	Aug 17	12.00	1.17	1989	
1990	0.548	0.462	0.605	1.47	3.79	4.65	3.64	2.45	1.21	1.04	1.270	0.935	1.85	Jun 24	6.85	1.07	1990	
1991	0.786	1.210	1.000	2.20	5.41	8.31	6.26	4.08	1.85	1.38	1.350	0.887	2.90	Jun 28	17.50	0.421	1991	
1992	0.869	1.070	1.310	1.52	2.23	4.41	4.88	2.15	1.22	1.58	0.953	0.646	1.91	Jun 30	11.40	0.963	1992	
1993	0.404	0.386	0.677	0.68	3.25	2.66	4.81	2.93	1.26	1.13	0.958	0.907	1.68	Jul 12	8.86	0.548	1993	
1994	0.750	0.683	1.230	3.39	4.95	4.17	3.98	2.89	1.45	1.04	0.810	0.596	2.17	May 12	8.50	0.343	1994	
1995	0.634	0.754	0.709	0.83	3.79	4.59	3.30	3.92	1.56	1.08	0.738	0.803	1.90	Aug 08	8.07	1.33	1995	
Normal	0.645	0.625	0.779	1.29	3.27	4.33	3.61	2.60	1.48	1.30	0.923	0.647	1.97	Average	9.72	1.10	0.451	m ³ /s
mm	4	3	4	7	18	23	20	14	8	7	5	4	128	10-Year	15.5	0.815	0.300	m ³ /s



KLINAKLINI RIVER NEAR THE MOUTH 8GE001 & 8GE002

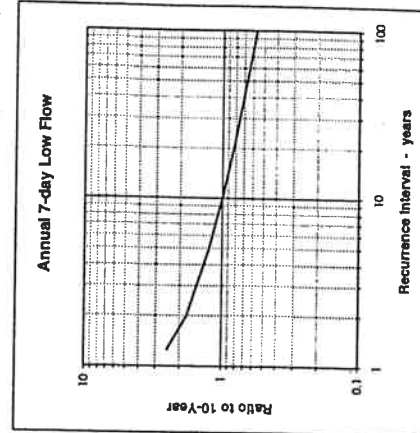
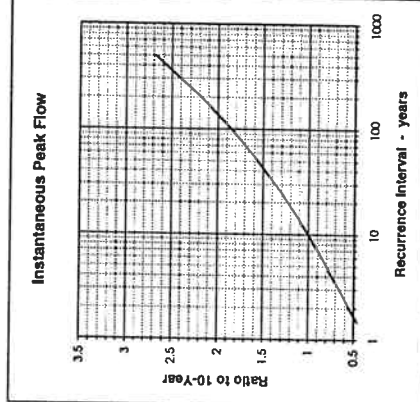
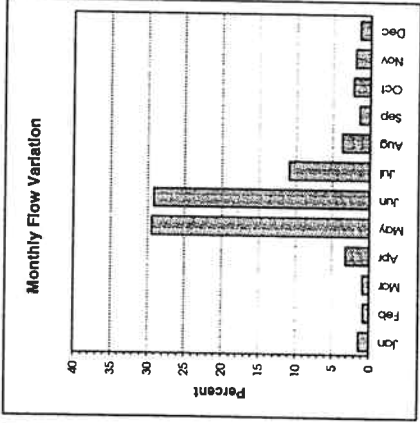
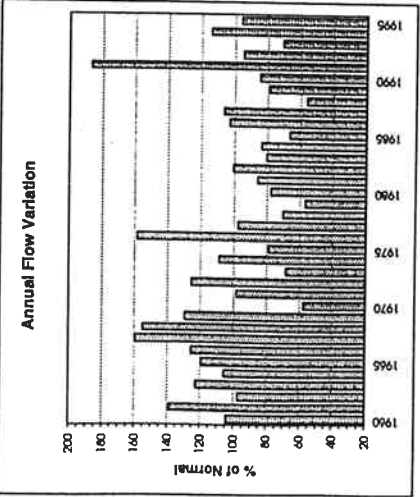
Year	Monthly and Annual Discharge in m ³ /s												5700 km ²	Median Elevation = 7 m				Instantaneous Peak Flow (8GE002) m ³ /s	7-Day Low Flow (8GE002)		Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		Mean	date	m ³ /s	Jun-Sep		Annual		

1960	103	108	71	111	208	602	659	974	325	203	134	91	292	Aug 14	1290	176	58.8	1960	
1961	54	48	67	92	192	602	815	825	570	265	69	142	349	Aug 08	1225	211	40.6	1961	
1962	37	39	82	101	306	507	767	807	585	264	65	144	335	Jul 20	1138	399	34.9	1962	
1963	63	64	50	96	301	583	718	663	566	264	179	331	356	Dec 16	1279	325	42.1	1963	
1964	171	103	70	104	311	378	761	786	483	214	248	59	312	Aug 11	1217	223	46.1	1964	
1965	51	43	40	57	217	781	829	596	644	290	101	65	322	Sep 09	2156	353	37.1	1965	
1966	79	79	72	100	345	594	605	575	353	120	85	41	323	Jun 01	943			1966	
1967	114	81	79	79	274	404	808	677	305	184	49	29	379	Jul 23	1018	222	25.1	1967	
1968	40	36	35	91	328	701	712	761	381	216	107	82	350	May 27	1508	196	33.3	1968	
1969	62	53	93	93	305	635	798	570	560	241	222	78	307	Jul 02	1284	399	49.7	1969	
1970	90	90	107	119	294	470	655	741	456	331	124	87	247	Jul 26	991	154	37.8	1970	
1971	49	53	65	131	294	673	643	696	442	236	202	142	302	Aug 01	949	308	38.9	1971	
1972	64	51	46	117	283	571	764	735	442	188	240	94	315	Nov 12	1250	388	39.1	1972	
1973	82	44	52	126	283	571	764	735	442	188	240	94	268	Aug 09	1390	388	37.6	1973	
1974	61	140	59	127	356	632	834	878	482	312	167	96	296	Oct 23	1480	171	43.1	1974	
1975	102	111	116	168	303	744	804	660	560	351	128	64	340	Aug 23	982	206	30.8	1975	
1976	36	71	84	85	499	547	599	665	425	224	95	73	379	Sep 30	1480	335	49.9	1976	
1977	76	55	95	189	375	519	813	665	573	286	100	104	350	Jul 26	1128	334	40.5	1977	
1978	54	84	63	104	383	641	815	518	467	175	187	100	340	Average	1262	281	40.3	1978	
1979	75.4	63.6	66.3	103	281	584	733	724	473	232	140	106	1684	10-Year	1649	170	30.3	1979	
1980	35	27	31	46	130	262	340	335	212	108	63	49						1980	
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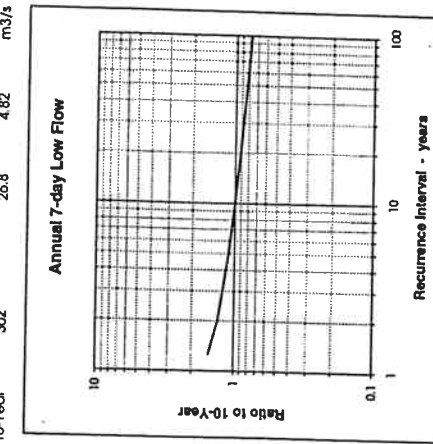
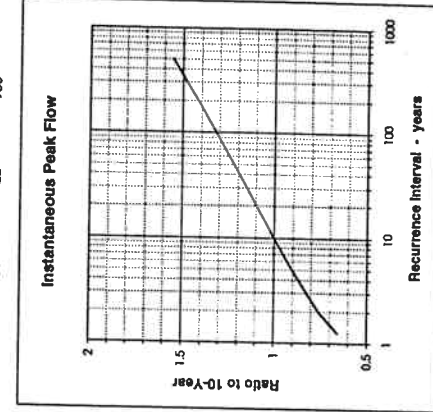
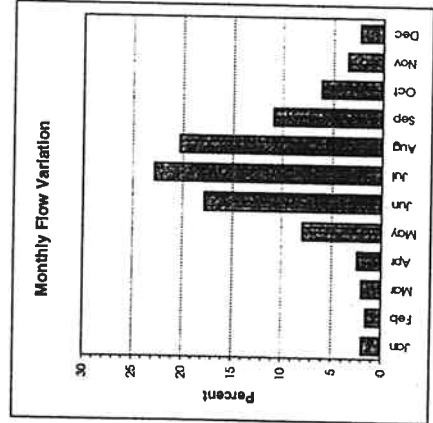
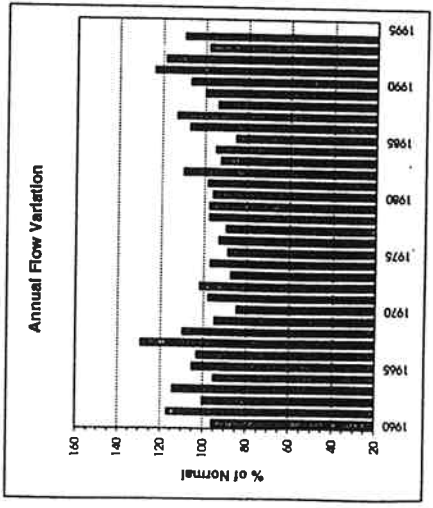
LINGFIELD CREEK NEAR THE MOUTH 8MA006

Year	Monthly and Annual Discharge in m ³ /s												7-Day Low Flow					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		Mean	date	m ³ /s	Jun-Sep	Annual
1960	0.058	0.056	0.066	0.090	1.64	3.29	1.05	0.202	0.118	0.137	0.088	0.060	0.857					1960
1961	0.242	0.205	0.214	0.312	3.64	4.02	3.65	2.200	0.476	0.127	0.892	0.219	1.143	Jun 01	6.37	0.171	0.051	1961
1962	0.097	0.055	0.145	1.210	2.50	3.06	1.41	0.300	0.115	0.195	0.119	0.304	0.800	Jun 18	8.10	0.105	0.073	1962
1963	0.043	0.050	0.055	0.123	2.16	3.13	0.71	0.197	0.134	0.088	0.089	0.129	1.010	Jun 07	5.86	0.366	0.082	1963
1964	0.051	0.052	0.045	0.124	2.50	1.88	0.51	0.186	0.092	0.132	0.093	0.051	0.983	Jun 04	7.02	0.086	0.062	1964
1965	0.051	0.052	0.045	0.169	2.32	2.46	0.96	0.207	0.084	0.060	0.041	0.054	1.033	May 26	6.31	0.099	0.045	1965
1966	0.401	0.168	0.095	0.335	3.46	1.66	1.01	0.323	0.093	0.137	0.192	0.355	1.316	Jun 05	4.90	0.056	0.034	1966
1967	0.078	0.056	0.055	0.115	2.59	4.31	1.65	0.301	0.202	0.114	0.158	0.189	1.276	May 20	10.40	0.130	0.042	1967
1968	0.085	0.060	0.064	0.306	4.14	2.17	0.62	0.121	0.061	0.107	0.116	0.103	1.066	May 24	10.40	0.071	0.071	1968
1969	0.237	0.103	0.094	0.201	1.11	3.64	0.85	0.164	0.146	0.132	0.128	0.103	0.808	May 31	10.00	0.089	0.052	1969
1970	0.065	0.090	0.089	0.165	3.72	1.60	0.32	0.097	0.131	0.154	0.275	0.143	1.033	Jun 12	9.61	0.063	0.043	1970
1971	0.065	0.063	0.075	0.123	3.54	4.35	1.20	0.232	0.117	0.132	0.128	0.113	0.808	May 18	12.20	0.046	0.044	1971
1972	0.098	0.059	0.093	0.397	4.18	4.12	1.07	0.227	0.081	0.054	0.056	0.049	1.033	May 26	24.70	0.046	0.019	1972
1973	0.040	0.035	0.044	0.307	2.15	1.82	0.65	0.251	0.061	0.064	0.042	0.068	0.564	May 11	10.00	0.057	0.023	1973
1974	0.057	0.063	0.060	0.322	2.82	2.82	0.64	0.335	0.061	0.042	0.059	0.068	0.895	May 13	6.36	0.043	0.026	1974
1975	0.092	0.068	0.090	0.850	3.17	2.51	0.65	0.204	0.081	0.130	0.220	0.181	0.651	May 08	6.46	0.107	0.046	1975
1976	0.114	0.134	0.122	0.575	7.88	2.42	0.657	0.270	0.118	0.183	0.181	0.132	0.698	May 05	5.40	0.063	0.052	1976
1977	0.116	0.138	0.388	1.190	2.91	3.05	0.78	0.159	0.118	0.286	0.136	0.087	1.537	Jun 23	16.90	0.178	0.099	1977
1978	0.048	0.071	0.068	0.073	3.34	1.33	1.22	0.268	0.102	0.166	0.134	0.092	1.033	Jun 14	8.64	0.091	0.064	1978
1979	0.100	0.080	0.117	1.230	5.60	2.55	0.87	0.304	0.086	0.108	0.083	0.066	0.939	May 14	13.40	0.079	0.039	1979
1980	0.067	0.076	0.055	0.131	3.870	3.100	0.634	0.733	0.161	0.302	0.148	0.163	0.791	May 09	14.10	0.062	0.069	1980
Normal	0.134	0.085	0.084	0.322	2.85	2.93	1.06	0.360	0.141	0.219	0.200	0.133	0.823	Average	9.82	0.101	0.050	m ³ /s



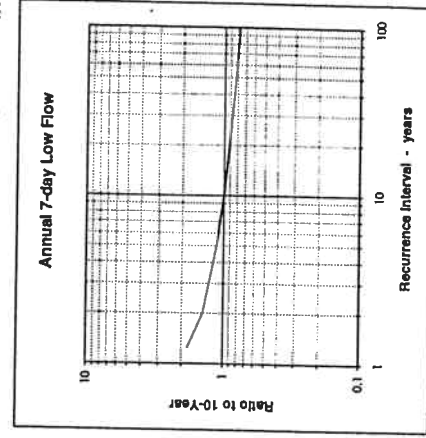
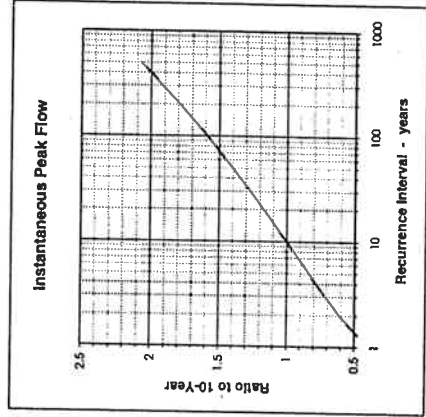
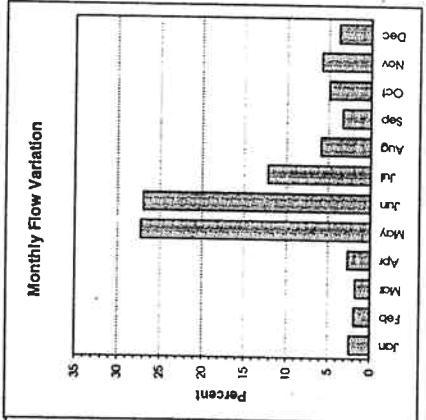
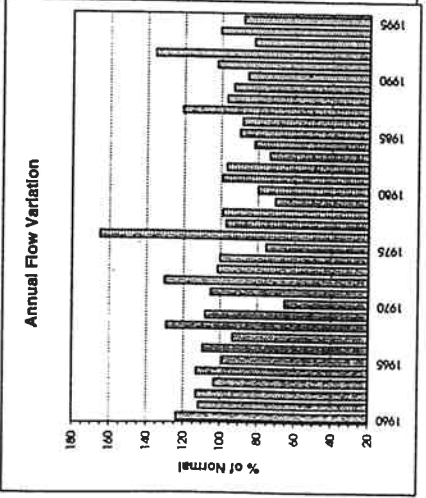
MOSLEY CREEK NEAR DUMBELL LAKE 8GD007

Year	Monthly and Annual Discharge in m ³ /s												1550 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	Annual	
1960	6.8	5.8	9.8	17.0	31.6	81	162	108	44.0	41.4	17.3	13.5	45.1	Jul 18	227	32.4	1960		
1961	14.9	15.0	13.5	15.8	50.3	136	135	125	59.9	40.5	18.5	13.4	55.0	Jul 21	236	28.1	1961		
1962	13.1	20.3	12.0	14.9	35.2	87	114	112	57.2	48.3	29.8	21.4	47.1	Aug 20	224	37.0	1962		
1963	12.4	16.6	13.0	12.5	45.4	107	123	124	96.3	48.7	22.9	19.3	53.7	Jul 08	225	54.3	1963		
1964	14.1	9.7	8.4	11.9	27.6	109	142	97	50.8	36.8	20.6	6.5	44.8	Jul 13	275	39.0	1964		
1965	10.3	8.9	10.2	13.3	34.4	89	134	139	57.2	59.1	20.0	14.3	49.5	Oct 22	211	39.9	1965		
1966	6.4	5.7	12.0	21.9	42.2	85	138	116	66.5	46.6	21.0	15.8	48.4	Jul 30	213	50.4	1966		
1967	11.2	8.4	7.9	10.1	42.9	165	131	125	109.0	56.8	40.5	18.7	60.7	Sep 01	311	66.2	1967		
1968	37.9	11.0	23.5	13.6	52.0	97	148	100	62.4	32.2	25.1	14.4	51.6	Jun 30	193	43.7	1968		
1969	4.3	3.4	6.8	10.7	57.2	118	121	88	63.1	27.4	21.3	10.2	44.5	Jun 21	188	42.3	1969		
1970	5.2	7.4	27.0	18.5	35.0	105	109	103	34.3	30.8	16.3	4.6	39.8				1970		
1971	11.5	21.2	7.1	13.5	46.0	82	125	134	54.1	30.8	16.3	7.4	46.0				1971		
1972	4.0	4.4	24.2	15.8	64.1	122	139	112	44.2	20.5	10.1	11.1	47.9				1972		
1973	13.0	7.7	9.4	10.9	42.4	72	105	99	71.1	33.2	13.8	11.6	41.1				1973		
1974	8.0	6.0	11.3	19.7	39.7	87	108	115	82.6	42.2	14.8	9.1	45.5				1974		
1975	5.6	7.2	6.6	10.1	35.9	85	124	84	55.8	26.3	45.2	22.0	41.8				1975		
1976	11.7	8.5	8.5	12.8	45.4	70	109	106	72.1	33.6	22.7	22.0	43.7				1976		
1977	13.1	13.4	12.9	16.6	30.5	86	101	106	39.7	19.7	19.1	12.4	42.2				1977		
1978	10.1	6.6	11.1	13.9	29.9	79	152	114	48.4	31.7	23.4	9.7	45.9				1978		
1979	5.4	5.3	17.2	20.4	46.0	70	124	121	72.6	30.2	12.4	14.3	45.9				1979		
1980	8.0	7.9	7.7	14.1	50.7	102	120	95	56.9	25.2	22.5	30.2	46.2				1980		
1981	20.4	12.2	10.1	12.8	41.4	58	131	132	67.5	20.3	32.0	13.0	45.2				1981		
1982	8.4	7.0	6.3	8.6	43.2	158	144	97	81.1	15.1	13.7	7.5	51.5	Sep 09	232	48.5	1982		
1983	10.6	11.0	10.1	13.8	63.3	120	105	99	46.9	17.2	18.5	11.5	43.4	Jun 01	233	30.5	1983		
1984	12.3	9.5	9.3	12.0	19.0	87	116	108	56.7	73.6	7.4	5.0	40.2	Oct 08	353	34.3	1984		
1985	9.4	7.9	7.1	13.2	48.0	88	128	105	39.9	20.4	11.6	7.0	50.2	Aug 01	189	30.4	1985		
1986	8.4	7.1	11.7	12.5	60.8	143	131	125	52.9	28.3	20.8	10.5	44.2	May 26	306	25.4	1986		
1987	12.5	11.6	13.9	15.2	50.6	126	159	104	79.4	31.1	20.8	10.5	53.1	Jul 26	272	51.9	1987		
1988	8.5	8.9	8.0	16.9	48.1	85	113	110	68.5	38.4	14.0	9.7	44.2	Jul 31	190	24.0	1988		
1989	7.5	6.9	5.1	14.8	45.9	118	108	119	63.9	28.8	25.1	18.8	47.1	Aug 12	179	43.8	1989		
1990	10.7	7.3	7.9	17.9	46.6	102	140	126	69.2	24.3	31.6	15.2	50.2	Aug 22	220	46.6	1990		
1991	8.4	14.7	9.5	16.7	58.5	122	157	158	69.9	42.6	21.6	13.4	56.0	Aug 09	324	59.5	1991		
1992	14.8	15.5	15.5	23.5	51.3	152	154	113	51.2	46.1	19.4	10.3	55.7	Jun 30	283	26.9	1992		
1993	6.5	8.2	10.1	9.9	89.0	98	107	107	61.3	28.7	13.2	11.2	46.1	Aug 23	185	29.0	1993		
1994	9.3	7.5	13.1	28.9	67.9	93	148	113	78.6	32.5	12.4	9.6	51.5	Oct 01	221	60.4	1994		
1995	9.1	10.5	8.5														1995		
Normal	11.0	9.5	11.3	14.3	44	102	127	112	62.7	34.2	20.6	12.9	47.0	Average	238	41.6	6.41	m ³ /s	
	19	15	20	24	76	171	219	194	105	59	34	22	958	10-Year	302	26.8	4.82	m ³ /s	



NADINA RIVER AT OUTLET OF NADINA LAKE 8JB008

Year	Monthly and Annual Discharge in m ³ /s												366 km ²			Median Elevation = 1000 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						
1960	2.05	1.73	1.37	2.19	8.0	24.1	18.20	5.70	3.51	5.31	2.64	1.77	6.99	May 29	26.1	2.31		1960						
1961	1.30	1.60	1.72	2.65	16.6	13.6	8.91	3.56	1.41	7.47	5.55	2.42	6.30	Jun 03	26.9	1.25		1961						
1962	1.43	1.28	1.24	4.34	17.7	17.0	8.62	3.60	2.83	6.79	6.63	2.40	6.38	Jun 03	26.9	2.01		1962						
1963	1.45	1.34	1.21	1.89	13.2	22.9	6.16	3.10	2.29	4.74	2.33	2.44	5.84	Jun 03	37.5	1.99		1963						
1964	2.15	2.83	1.98	2.80	28.7	16.8	9.27	5.94	2.98	4.68	6.24	2.82	6.39	May 21	64.0	2.63		1964						
1965	1.23	0.99	0.86	1.49	22.5	21.1	5.57	2.54	2.64	2.97	5.46	5.53	6.10	May 24	44.0	2.10		1965						
1966	1.89	1.28	1.08	1.83	11.7	11.8	5.38	4.62	1.48	1.18	0.62	1.28	3.70	May 26	20.0	1.16		1966						
1967	1.04	1.38	1.21	1.69	16.0	25.4	9.83	3.70	3.21	3.21	1.70	2.71	5.96	Jun 08	54.6	1.51		1967						
1968	1.63	1.39	1.12	1.63	20.6	19.8	8.35	4.50	2.85	2.81	6.37	2.41	7.36	Jun 13	51.2	1.97		1968						
1969	1.12	1.08	1.03	0.83	13.8	25.1	8.61	4.14	2.75	5.81	2.10	1.32	5.66	Jun 02	36.6	2.22		1969						
1970	1.56	1.37	1.32	0.96	13.7	13.2	6.18	3.29	1.67	1.51	2.10	1.32	5.66	Jun 02	36.6	1.77		1970						
1971	2.03	2.04	1.54	1.42	23.9	34.2	18.60	9.23	4.53	3.83	6.89	3.56	9.33	May 16	51.5	1.48		1971						
1972	2.25	2.10	1.57	5.65	20.7	10.4	6.39	4.27	2.01	3.78	4.26	2.25	5.50	May 10	28.9	1.70		1972						
1973	1.32	1.01	0.89	0.73	18.2	16.3	5.88	3.65	2.08	1.97	12.70	2.06	5.58	Nov 02	38.3	1.60		1973						
1974	1.28	1.16	0.93	0.52	18.1	11.3	6.26	3.08	1.89	1.37	0.84	0.78	3.98	May 06	24.4	1.57		1974						
1975	0.90	0.67	0.61	0.56	14.7	10.2	4.57	2.23	1.99	2.83	6.67	8.01	4.51	May 14	28.1	1.62		1975						
1976	3.64	1.88	1.30	1.43	25.2	12.2	6.42	3.19	1.72	2.98	4.39	2.35	5.60	May 26	39.9	1.62		1976						
1977	1.49	1.29	1.26	0.70	11.3	31.9	7.33	2.79	2.36	1.87	1.93	1.40	5.40	Jun 03	76.0	1.34		1977						
1978	1.14	1.08	0.98	0.84	20.4	11.8	5.90	2.76	1.63	1.05	1.03	1.00	4.16	May 08	23.7	1.45		1978						
1979	1.00	1.00	1.23	2.63	13.6	12.4	6.95	4.80	2.47	4.09	0.65	0.63	5.08	May 21	21.2	1.24		1979						
1980	0.61	0.60	0.64	0.62	10.8	29.7	6.97	3.05	1.38	0.79	0.65	0.63	5.08	May 26	73.9	1.24		1980						
1981	1.03	0.97	0.87	1.07	26.2	20.2	9.24	4.25	3.54	2.70	2.02	1.03	5.00	May 29	40.6	1.21		1981						
1982	1.41	1.22	0.85	1.82	20.7	13.6	5.46	3.81	2.82	7.07	3.89	3.49	6.84	May 12	45.3	2.03		1982						
1983	1.96	1.44	1.29	1.29	18.6	14.4	6.26	3.42	1.71	0.97	6.04	5.53	5.27	May 15	36.2	1.50		1983						
1984	3.56	1.42	1.04	4.35	20.2	12.5	6.34	2.87	1.38	1.05	1.66	1.50	4.85	May 12	34.3	1.44		1984						
1985	1.13	1.15	1.00	3.02	24.5	13.4	6.84	3.13	1.43	4.57	4.77	3.88	5.77	May 30	26.6	1.07		1985						
1986	2.57	3.02	4.58	10.50	20.6	17.3	7.36	2.14	2.07	11.70	6.83	3.17	7.66	May 07	31.5	1.19		1986						
1987	1.64	2.14	1.23	3.41	20.6	11.6	4.29	2.70	1.12	0.88	4.00	2.09	4.56	May 17	32.5	0.89		1987						
1988	1.46	1.17	1.18	7.97	24.8	13.2	6.19	2.97	2.13	2.47	2.27	1.96	5.68	May 12	33.7	1.48		1988						
1989	1.31	1.07	0.94	1.96	29.3	12.1	5.93	2.54	1.46	0.94	0.89	0.83	4.98	May 16	53.3	1.19		1989						
1990	1.61	1.36	1.17	1.84	18.1	18.5	8.10	3.95	2.28	3.27	4.00	2.53	5.64	Average	38.4	1.68		1990						
1991	12	9	9	13	133	131	59	29	16	24	28	19	486	10-Year	57.5	1.09		1991						
1992																	0.522		1992					
1993																			1993					
1994																			1994					
1995																			1995					



NANIKA RIVER AT OUTLET OF KIDPRICE LAKE 8ED001

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	Mean	Date	m ³ /s		Jun-Sep	Annual
1960	7.52	6.10	6.54	8.49	46.9	115.0	97.2	44.5	19.7	31.9	19.8	11.6	33.3					1960
1961	8.55	5.92	4.26	4.69	39.2	75.0	69.9	40.5	31.8	23.2	13.2	7.9	31.8					1961
1962	5.37	4.89	3.95	4.02	29.5	78.4	72.4	47.7	31.6	62.2	15.8	11.6	31.7					1962
1963	10.20	6.11	4.73	4.98	33.3	76.8	70.0	33.7	18.3	14.2	17.5	9.8	29.2					1963
1964	9.07	8.24	4.81	4.73	37.3	91.0	104.0	74.6	38.7	31.2	28.3	14.3	32.8					1964
1965	10.70	9.17	6.53	14.10	42.7	66.3	52.1	43.2	18.7	26.1	18.5	9.8	28.6					1965
1966	4.46	3.13	3.13	5.32	35.5	85.0	50.7	43.2	20.2	27.2	59.8	11.2	32.3					1966
1967	4.78	3.87	4.60	5.23	50.9	67.7	54.7	33.7	22.6	19.6	9.1	8.3	31.0					1967
1968	7.34	5.98	4.93	5.90	40.9	74.3	44.9	25.5	29.2	41.7	37.1	34.4	33.8					1968
1969	15.70	9.64	5.79	5.91	63.5	67.3	69.5	37.5	22.2	17.1	23.1	9.8	31.6					1969
1970	6.15	5.18	4.39	3.81	22.8	114.0	58.1	25.8	24.4	18.8	12.1	6.7	29.5					1970
1971	6.12	4.76	3.73	4.05	52.3	73.3	37.8	25.7	20.3	17.9	13.8	6.4	34.7					1971
1972	6.85	7.95	6.99	8.97	31.3	69.8	62.9	45.3	24.5	38.6	17.4	13.5	27.1					1972
1973	5.65	5.61	6.03	4.07	61.2	85.9	78.3	40.2	16.0	11.3	7.6	4.1	29.3					1973
1974	4.15	4.05	5.55	7.81	31.7	104.0	69.6	35.1	15.9	16.6	16.3	8.5	34.7					1974
1975	6.79	5.48	5.10	7.21	51.4	90.6	80.1	33.1	35.7	32.3	45.6	16.4	27.1					1975
1976	7.22	5.78	4.62	8.09	54.2	72.8	52.7	39.0	26.0	37.2	19.1	14.9	34.7					1976
1977	8.69	6.08	4.55	6.33	60.4	94.8	51.0	31.1	17.4	16.3	35.1	31.2	29.3					1977
1978	18.40	8.04	5.40	11.30	56.9	79.0	54.0	31.9	16.0	14.9	12.6	11.7	30.4					1978
1979	7.58	7.10	5.23	8.65	99.1	90.2	71.5	34.9	20.7	41.1	27.3	18.3	26.8					1979
1980	12.80	11.00	15.30	22.40	53.2	105.0	63.5	24.0	40.7	75.6	24.4	12.1	38.4					1980
1981	6.75	9.82	7.14	9.42	73.3	70.9	32.9	23.9	13.6	23.5	15.1	9.0	28.9					1981
1982	10.10	8.20	8.41	20.50	66.9	75.0	53.1	29.4	26.8	11.7	8.9	7.2	24.5					1982
1983	6.20	5.28	4.64	6.64	72.9	79.9	50.0	23.7	15.1	11.7	11.7	7.2	29.3					1983
1984	8.09	6.10	5.03	6.58	44.3	83.2	64.7	38.4	23.6	26.2	22.2	12.7	29.3					1984
1985	30	21	19	24	165	300	241	143	85	98	80	47	1282					1985
1986	30	21	19	24	165	300	241	143	85	98	80	47	1282					1986
1987	30	21	19	24	165	300	241	143	85	98	80	47	1282					1987
1988	30	21	19	24	165	300	241	143	85	98	80	47	1282					1988
1989	30	21	19	24	165	300	241	143	85	98	80	47	1282					1989
1990	30	21	19	24	165	300	241	143	85	98	80	47	1282					1990
1991	30	21	19	24	165	300	241	143	85	98	80	47	1282					1991
1992	30	21	19	24	165	300	241	143	85	98	80	47	1282					1992
1993	30	21	19	24	165	300	241	143	85	98	80	47	1282					1993
1994	30	21	19	24	165	300	241	143	85	98	80	47	1282					1994
1995	30	21	19	24	165	300	241	143	85	98	80	47	1282					1995
Normal	30	21	19	24	165	300	241	143	85	98	80	47	1282	Average	140	17.1	4.47	m ³ /s
														10-Year	203	12.1	3.15	m ³ /s

