

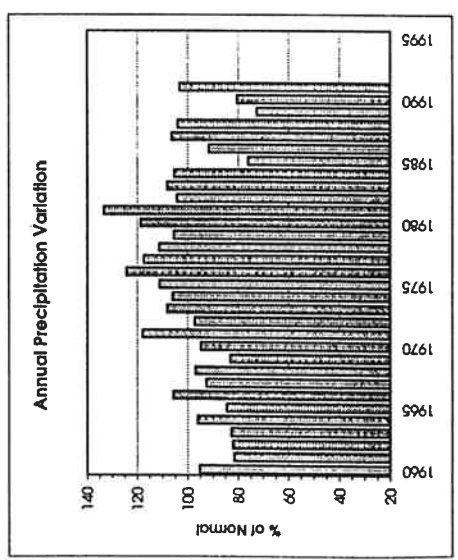
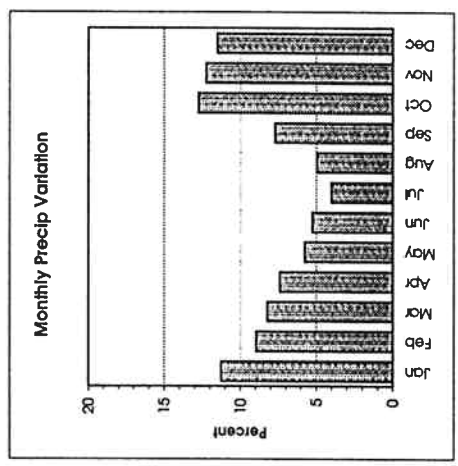
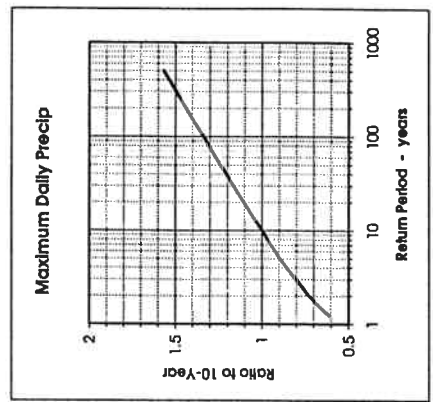
# Zone 10

# CAPE ST JAMES 1051350

location: 51°56, 131°01, 92 m

Maximum Daily Precip

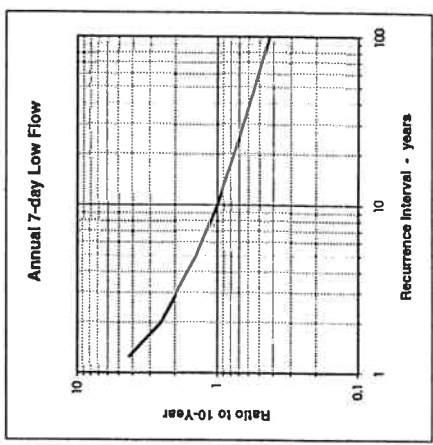
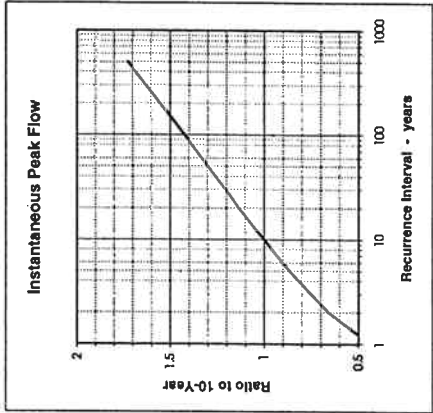
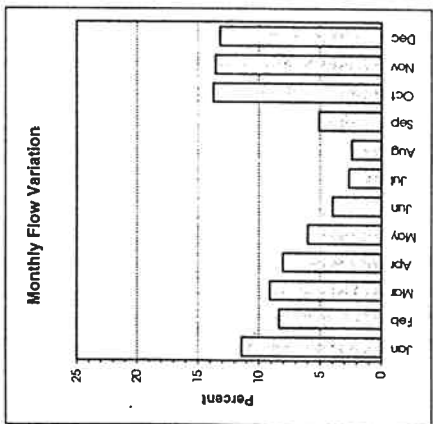
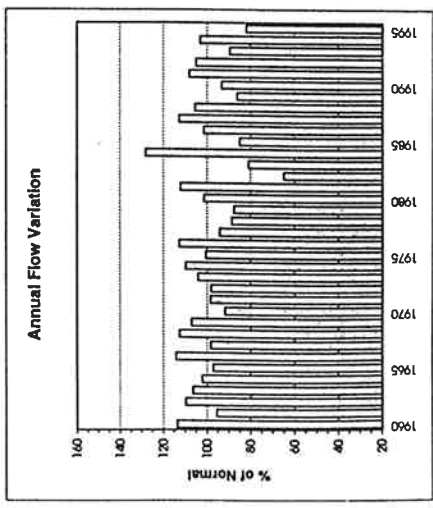
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	month	mm	Year
1960	137	89	175	97	102	47	77	119	86	198	179	166	1471	Aug	35	1960
1961	143	147	137	75	74	77	17	44	133	138	145	130	1259	Sep	39	1961
1962	197	87	59	106	29	80	20	163	68	152	173	133	1267	Aug	61	1962
1963	16	176	34	79	43	85	50	7	176	295	118	198	1276	Oct	43	1963
1964	181	138	147	118	48	65	69	109	104	201	164	139	1482	Mar	33	1964
1965	150	170	56	87	64	52	49	17	54	251	174	180	1303	Oct	37	1965
1966	180	116	203	50	98	106	50	141	109	196	191	190	1630	Mar	35	1966
1967	183	179	107	34	96	32	114	79	203	168	91	144	1430	Sep	31	1967
1968	162	53	109	130	40	89	52	79	134	256	183	208	1496	Oct	45	1968
1969	134	85	55	144	65	19	53	128	107	100	232	160	1283	Nov	31	1969
1970	187	78	81	108	194	42	99	77	173	175	135	207	1463	Nov	47	1970
1971	187	125	205	228	49	87	21	158	98	223	248	189	1818	Dec	49	1971
1972	123	183	166	168	73	65	32	51	97	131	229	181	1500	Apr	59	1972
1973	232	82	149	92	131	116	61	24	165	246	159	212	1668	Oct	40	1973
1974	170	176	125	141	110	80	22	3	95	222	198	293	1634	Oct	58	1974
1975	200	174	84	85	67	133	59	109	96	213	231	202	1714	Jan	57	1975
1976	205	149	201	136	181	134	177	111	88	194	139	203	1919	Oct	45	1976
1977	107	273	170	163	85	88	66	47	103	309	272	127	1810	Oct	57	1977
1978	106	188	169	96	95	23	21	118	274	200	192	234	1717	Sep	47	1978
1979	189	136	128	46	166	102	61	16	222	166	164	231	1627	Nov	63	1979
1980	193	157	116	182	63	32	121	95	111	210	315	236	1850	Dec	44	1980
1981	227	160	223	204	157	161	46	81	152	120	308	216	2057	Mar	41	1981
1982	292	147	94	141	125	18	71	73	79	234	138	196	1609	Nov	44	1982
1983	267	176	112	73	36	143	138	94	158	208	177	86	1668	Oct	45	1983
1984	230	188	134	113	79	125	53	121	104	200	184	94	1624	Jan	41	1984
1985	108	136	110	87	67	40	45	68	45	243	93	132	1172	Oct	43	1985
1986	193	81	143	142	104	64	89	34	83	190	176	112	1413	Oct	26	1986
1987	194	155	104	130	98	107	39	51	150	136	300	177	1641	Oct	38	1987
1988	172	135	152	95	136	114	90	76	121	135	219	189	1604	Nov	46	1988
1989	133	25	114	78	48	72	59	32	21	154	174	212	1120	Dec	30	1989
1990	179	74	120	90	46	73	7	88	47	237	141	140	1241	Oct	37	1990
1991	117	108	98	54	84	47	66	114	97	131	286	388	1591	Dec	50	1991
1992	181	125	95	105	85	36	28	92	97	105	198	272	1992			1992
1993						57	34	26		138		186	1993			1993
1994						116							1994			1994
1995						34							1995			1995
normal	174	138	127	114	89	81	62	77	119	197	189	177	1542	average	44	average
excess	154	118	96	73	27	1	0	0	0	141	160	156	927	10-year	58	10-year



# PALLANT CREEK NEAR QUEEN CHARLOTTE 80B002

Drainage Area = 81.9 km<sup>2</sup>      Median Elevation = 197 m      7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	Date	Instantaneous Peak Flow m <sup>3</sup> /s	Annual	Year
1960	10.20	6.74	9.76	11.80	4.83	4.73	2.00	2.35	12.60	17.40	6.59	12.90	9.33				1960
1961	2.79	2.59	4.04	15.30	8.90	5.51	4.87	1.63	8.81	20.90	20.80	8.82	7.84	Sep 23	63.7	1.56	1961
1962	12.40	11.00	7.46	9.46	7.73	3.89	2.43	3.59	5.18	5.44	24.90	20.10	9.01	Jan 22	78.7	1.02	1962
1963	8.87	8.78	8.91	10.70	5.94	5.14	3.58	2.48	2.89	8.62	13.60	7.25	8.74	Nov 28	83.3	1.60	1963
1964	10.70	6.79	10.70	8.56	8.55	6.66	3.64	2.48	2.89	11.50	14.50	9.65	8.39	Jan 23	46.2	1.84	1964
1965	17.10	8.80	8.75	7.52	8.23	5.86	4.10	1.00	1.07	13.80	4.89	15.20	7.97	Sep 12	55.8	1.33	1965
1966	6.44	9.42	5.18	7.15	7.45	5.89	3.57	1.50	1.52	26.80	12.70	20.20	9.37	Dec 31	99.1	1.31	1966
1967	13.90	10.70	4.43	4.79	4.85	5.23	3.05	3.06	3.69	14.50	18.60	12.50	8.07	Jan 01	85.8	0.630	1967
1968	14.20	10.00	8.16	7.80	9.92	5.55	6.99	3.72	5.53	9.20	15.50	14.40	9.24	Oct 31	79.6	0.741	1968
1969	6.78	14.00	9.43	9.04	3.95	3.53	4.17	0.91	1.98	18.10	14.30	7.11	8.79	Nov 03	75.0	2.58	1969
1970	3.62	9.17	7.88	4.49	4.39	2.13	0.62	3.96	8.66	14.40	13.50	14.70	7.73	Oct 27	60.3	0.398	1970
1971	5.62	7.03	9.18	4.22	4.70	3.79	2.26	1.14	3.36	12.60	11.30	20.90	7.28	Oct 31	70.3	0.397	1971
1972	5.35	9.78	6.48	14.30	5.99	1.30	0.67	0.93	3.45	13.60	19.60	18.60	7.19	Dec 27	96.7	0.728	1972
1973	18.20	14.90	10.90	11.30	4.64	4.09	1.60	1.01	10.30	8.38	14.10	11.70	8.32	Oct 05	79.3	0.521	1973
1974	11.10	4.98	4.45	5.42	8.34	3.00	1.19	0.39	1.91	9.07	6.81	7.11	5.33	Feb 21	63.8	0.291	1974
1975	13.70	10.60	5.69	5.13	1.91	2.72	2.10	4.90	8.89	11.10	10.40	2.97	5.67	Jan 08	56.7	0.247	1975
1976	8.27	14.00	10.50	7.62	6.15	2.75	2.06	1.28	3.54	13.80	7.94	6.29	9.25	Sep 25	33.7	1.27	1976
1977	15.70	6.66	12.80	10.30	4.93	2.29	1.20	0.46	1.14	17.10	15.50	11.60	6.98	Dec 07	70.0	0.790	1977
1978	15.70	10.60	4.35	11.00	9.42	6.55	1.41	0.85	9.72	9.78	14.20	17.70	8.33	Oct 22	57.2	0.291	1978
1979	15.00	3.78	3.67	5.80	2.99	2.55	1.07	0.50	1.38	9.00	19.90	18.90	8.65	Jan 09	51.9	0.425	1979
1980	16.60	6.13	8.19	4.44	2.95	1.31	1.12	0.90	2.31	18.30	12.70	16.40	7.07	Dec 01	61.9	0.423	1980
1981	6.73	12.50	3.29	6.00	3.32	2.43	0.96	5.43	5.61	11.90	20.90	27.70	8.87	Dec 07	89.1	0.550	1981
1982	15.40	8.88	4.22	9.38	4.51	2.85	0.65	1.16	15.40	12.40	15.10	13.70	8.61	Nov 15	89.8	0.726	1982
1983	6.85	16.30	12.50	4.57	4.88	1.92	0.46	0.25	0.94	5.64	18.30	16.30	7.35	Sep 28	62.3	0.449	1983
1984	13.90	6.42	11.10	5.95	6.40	1.21	1.96	3.11	2.48	11.70	15.20	14.50	8.46	Nov 02	100.0	0.126	1984
1985	4.89	8.13	7.05	8.18	2.13	1.99	1.13	3.11	2.48	17.30	14.50	10.00	6.73	Oct 16	63.8	0.887	1985
1986	11.1	8.88	8.82	8.05	5.82	4.00	2.54	2.30	5.08	13.3	13.6	12.8	8.21	Oct 13	45.2	0.599	1986
1987	362	265	288	255	190	126	83	75	161	435	429	418	3163	Average	74.9	0.858	1987
1988														10-Year	108	0.295	1988
1989														10-Year	108	0.295	1989
1990														10-Year	108	0.295	1990
1991														10-Year	108	0.295	1991
1992														10-Year	108	0.295	1992
1993														10-Year	108	0.295	1993
1994														10-Year	108	0.295	1994
1995														10-Year	108	0.295	1995
Norma																	m <sup>3</sup> /s



**PREMIER CREEK NEAR QUEEN CHARLOTTE 80A003**

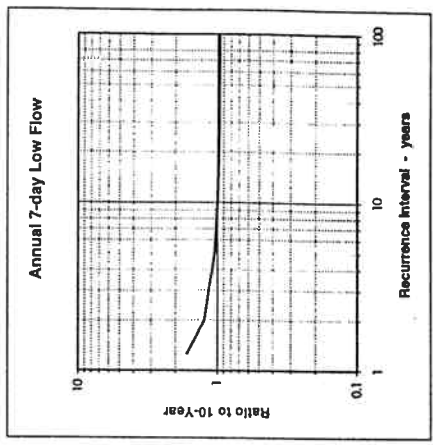
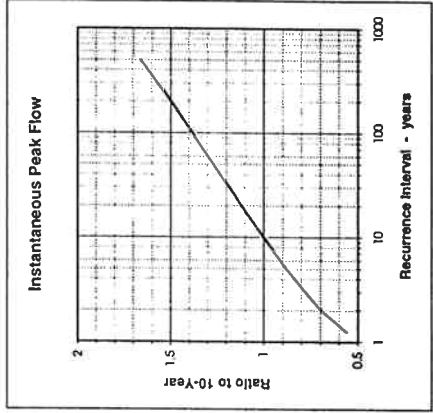
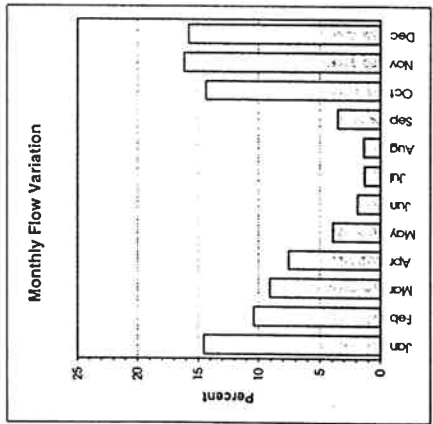
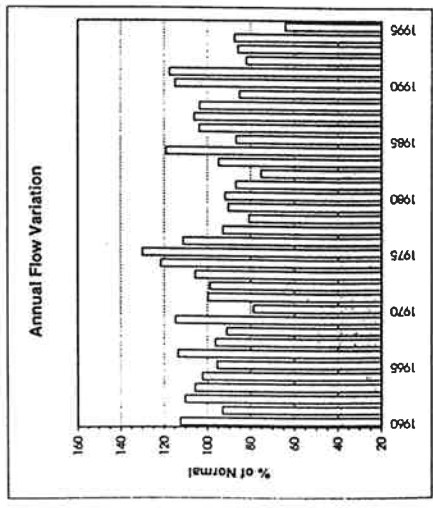
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	Date	Instantaneous Peak Flow m <sup>3</sup> /s	7-Day Low Flow Annual	Year
1960	0.025	0.022	0.033	0.028	0.009	0.006	0.004	0.006	0.012	0.021	0.033	0.016	0.018	Oct 05	0.272	0.003	1960
1961	0.029	0.018	0.027	0.022	0.028	0.005	0.003	0.003	0.005	0.021	0.025	0.026	0.018	Oct 30	0.470	0.002	1961
1962	0.043	0.020	0.017	0.010	0.007	0.003	0.003	0.002	0.011	0.042	0.018	0.050	0.019	Oct 26	0.263	0.002	1962
1963	0.016	0.031	0.018	0.020	0.008	0.006	0.002	0.002	0.002	0.070	0.035	0.050	0.022	Oct 09	0.402	0.001	1963
1964	0.039	0.027	0.012	0.016	0.006	0.005	0.002	0.003	0.002	0.040	0.094	0.034	0.023	Oct 25	0.504	0.001	1964
1965	0.039	0.026	0.023	0.019	0.011	0.009	0.009	0.004	0.009	0.025	0.034	0.031	0.020	Oct 27	0.280	0.001	1965
1966	0.012	0.034	0.022	0.015	0.005	0.003	0.003	0.001	0.003	0.037	0.048	0.018	0.017	Feb 14	0.235	0.001	1966
1967	0.009	0.019	0.011	0.007	0.004	0.002	0.001	0.004	0.016	0.028	0.034	0.039	0.014	Nov 01	0.617	0.001	1967
1968	0.020	0.027	0.031	0.009	0.004	0.003	0.002	0.001	0.007	0.023	0.022	0.045	0.016	Nov 21	0.331	0.001	1968
1969	0.019	0.031	0.010	0.023	0.008	0.002	0.002	0.001	0.004	0.018	0.040	0.040	0.016	Nov 26	0.291	0.001	1969
1970	0.035	0.032	0.015	0.020	0.006	0.005	0.002	0.002	0.012	0.014	0.018	0.027	0.016	Feb 21	0.214	0.001	1970
1971	0.027	0.014	0.023	0.018	0.015	0.002	0.002	0.001	0.002	0.020	0.013	0.023	0.013	Oct 09	0.359	0.001	1971
1972	0.039	0.024	0.013	0.007	0.002	0.003	0.005	0.011	0.022	0.037	0.035	0.007	0.017	Sep 25	0.390	0.001	1972
1973	0.039	0.035	0.018	0.018	0.011	0.006	0.003	0.004	0.016	0.044	0.033	0.029	0.021	Oct 12	0.447	0.002	1973
1974	0.039	0.031	0.026	0.015	0.006	0.003	0.003	0.002	0.003	0.038	0.028	0.014	0.016	Oct 26	0.371	0.001	1974
1975	0.037	0.017	0.019	0.023	0.006	0.003	0.001	0.001	0.001	0.021	0.059	0.036	0.019	Nov 23	0.340	0.001	1975
1976	0.043	0.021	0.012	0.019	0.013	0.007	0.002	0.003	0.014	0.017	0.033	0.044	0.019	Jan 03	0.332	0.001	1976
1977	0.043	0.010	0.011	0.015	0.003	0.003	0.001	0.001	0.001	0.010	0.038	0.046	0.019	Jan 19	0.358	0.001	1977
1978	0.049	0.018	0.022	0.009	0.006	0.002	0.001	0.002	0.003	0.048	0.028	0.057	0.021	Dec 07	0.479	0.001	1978
1979	0.015	0.031	0.010	0.012	0.003	0.001	0.001	0.008	0.006	0.024	0.062	0.080	0.021	Oct 08	0.502	0.001	1979
1980	0.036	0.017	0.008	0.012	0.007	0.003	0.002	0.001	0.014	0.024	0.028	0.024	0.015	Sep 28	0.246	0.001	1980
1981	0.021	0.036	0.007	0.007	0.006	0.004	0.002	0.001	0.001	0.009	0.045	0.030	0.015	Nov 19	0.333	0.001	1981
1982	0.029	0.017	0.023	0.008	0.004	0.003	0.002	0.003	0.011	0.017	0.043	0.026	0.016	Oct 16	0.308	0.001	1982
1983	0.011	0.012	0.015	0.013	0.004	0.002	0.001	0.002	0.002	0.021	0.034	0.021	0.011	Nov 14	0.291	0.001	1983
1984	0.031	0.024	0.019	0.019	0.006	0.003	0.003	0.002	0.003	0.008	0.028	0.014	0.016	Oct 26	0.371	0.001	1984
1985	0.037	0.017	0.023	0.023	0.006	0.003	0.001	0.001	0.001	0.038	0.028	0.014	0.016	Nov 23	0.340	0.001	1985
1986	0.043	0.021	0.012	0.019	0.013	0.007	0.002	0.003	0.014	0.017	0.033	0.044	0.019	Jan 03	0.332	0.001	1986
1987	0.043	0.010	0.011	0.015	0.003	0.003	0.001	0.001	0.001	0.010	0.038	0.046	0.019	Jan 19	0.358	0.001	1987
1988	0.049	0.018	0.022	0.009	0.006	0.002	0.001	0.002	0.003	0.048	0.028	0.057	0.021	Dec 07	0.479	0.001	1988
1989	0.015	0.031	0.010	0.012	0.003	0.001	0.001	0.008	0.006	0.024	0.062	0.080	0.021	Oct 08	0.502	0.001	1989
1990	0.036	0.017	0.008	0.012	0.007	0.003	0.002	0.001	0.014	0.024	0.028	0.024	0.015	Sep 28	0.246	0.001	1990
1991	0.021	0.036	0.007	0.007	0.006	0.004	0.002	0.001	0.001	0.009	0.045	0.030	0.015	Nov 19	0.333	0.001	1991
1992	0.029	0.017	0.023	0.008	0.004	0.003	0.002	0.003	0.011	0.017	0.043	0.026	0.016	Oct 16	0.308	0.001	1992
1993	0.011	0.012	0.015	0.013	0.004	0.002	0.001	0.002	0.002	0.021	0.034	0.021	0.011	Nov 14	0.291	0.001	1993
1994	0.031	0.024	0.019	0.019	0.006	0.003	0.003	0.002	0.003	0.008	0.028	0.014	0.016	Nov 23	0.340	0.001	1994
1995	0.011	0.012	0.015	0.013	0.004	0.002	0.001	0.002	0.002	0.021	0.034	0.021	0.011	Jan 03	0.332	0.001	1995
Norma	0.031	0.024	0.019	0.016	0.008	0.004	0.003	0.003	0.008	0.030	0.035	0.033	0.018	Average	0.360	0.001	m <sup>3</sup> /s

Median Elevation = 388 m

0.605 km<sup>2</sup>

Drainage Area =

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



# SANDSPIT A 1057050

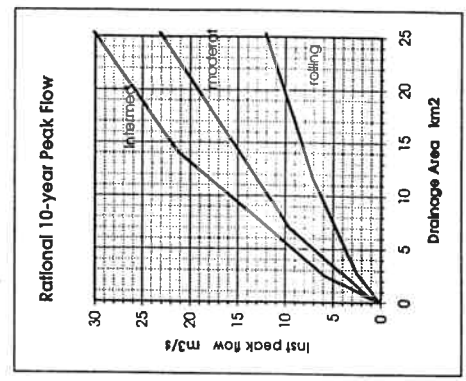
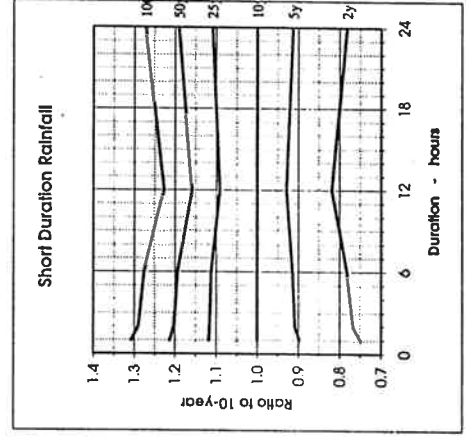
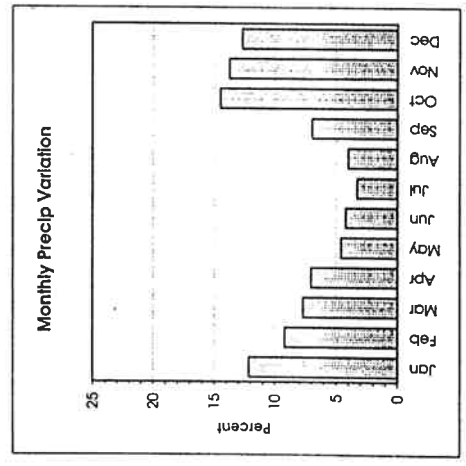
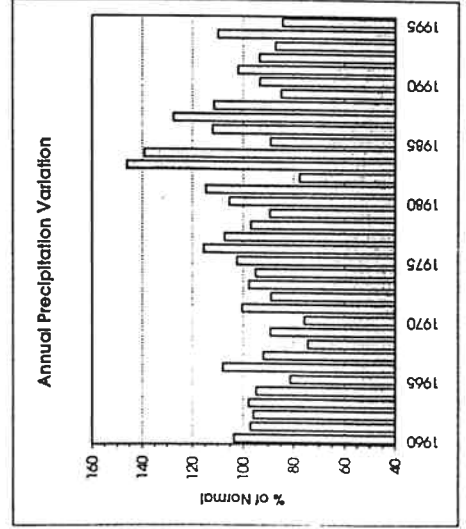
location: 53°15, 131°49, 6 m

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	158	168	145	126	34	48	67	59	36	226	191	143	1400	Jan	50	38	29	27	15	9	1960
1961	166	172	188	46	67	39	42	44	77	170	176	126	1312	Sep	49	41	35	26	11	8	1961
1962	192	41	49	133	50	63	27	106	88	212	206	131	1297	Nov	43	48	35	25	15	11	1962
1963	39	207	44	37	66	62	33	8	163	280	169	216	1323	Oct	43	47	33	24	18	12	1963
1964	195	109	43	78	50	78	76	59	94	195	177	128	1281	Jan	32	43	33	24	18	12	1964
1965	95	70	37	58	73	43	55	19	36	262	188	163	1099	Oct	34	47	33	24	18	12	1965
1966	165	116	210	32	94	80	18	75	132	228	167	144	1461	Oct	45	51	42	33	17	9	1966
1967	191	180	72	33	37	27	40	57	138	198	86	188	1245	Dec	32	62	52	28	15	8	1967
1968	139	28	48	48	40	29	22	61	99	171	154	166	1005	Dec	30	50	44	36	21	10	1968
1969	126	104	45	137	34	25	21	73	101	96	235	210	1207	Nov	42	50	44	36	21	10	1969
1970	142	52	84	109	70	33	38	15	70	165	85	163	1025	Nov	36	50	44	36	21	10	1970
1971	112	67	215	190	28	73	17	70	79	155	192	159	1357	Oct	39	61	45	32	17	11	1971
1972	135	174	122	129	17	33	35	56	57	109	172	162	1202	Feb	32	65	47	30	17	10	1972
1973	225	69	116	35	77	90	61	34	121	210	117	177	1322	Jun	39	60	45	32	17	11	1973
1974	121	106	100	77	57	51	15	12	49	273	139	287	1285	Oct	46	62	43	40	20	15	1974
1975	156	129	86	45	32	24	24	33	58	287	283	173	1384	Nov	43	62	43	40	20	15	1975
1976	218	113	128	67	112	105	132	70	96	182	148	191	1563	Nov	42	65	47	30	17	10	1976
1977	59	184	137	129	59	58	34	30	78	301	273	111	1452	Oct	43	65	47	30	17	10	1977
1978	48	149	101	78	45	15	35	123	159	195	180	184	1312	Nov	61	62	43	40	20	15	1978
1979	97	159	52	25	87	75	37	25	127	148	155	225	1209	Nov	48	60	45	32	17	11	1979
1980	168	148	61	188	37	22	75	40	80	187	251	170	1426	Nov	48	60	45	32	17	11	1980
1981	297	127	162	138	79	62	18	55	126	97	169	221	1551	Jan	42	60	45	32	17	11	1981
1982	114	116	82	99	47	20	54	68	31	129	103	190	1050	Dec	47	62	43	40	20	15	1982
1983	314	254	148	68	63	92	141	98	192	251	273	85	1977	Jan	62	62	43	40	20	15	1983
1984	210	285	113	206	131	83	64	88	140	246	230	106	1882	Nov	67	65	47	30	17	10	1984
1985	101	198	101	98	86	40	33	35	71	276	88	123	1205	Oct	49	65	47	30	17	10	1985
1986	279	92	125	127	86	33	38	35	52	205	283	166	1516	Nov	48	67	42	25	14	8	1986
1987	215	166	106	179	116	61	35	87	125	100	242	296	1726	Jan	38	66	41	31	12	8	1987
1988	220	68	168	123	80	97	71	48	101	141	280	113	1509	Jan	46	63	48	31	15	10	1988
1989	219	25	102	84	37	81	32	69	71	122	210	191	1148	Nov	57	63	48	31	15	10	1989
1990	168	61	74	62	54	63	16	67	305	137	137	181	1263	Dec	66	83	48	35	15	8	1990
1991	58	127	53	67	56	22	34	147	45	125	296	350	1380	Dec	67	83	48	35	15	8	1991
1992	205	145	71	100	65	25	21	51	137	178	145	123	1265	Feb	38	57	42	31	16	10	1992
1993	90	123	149	110	60	74	32	28	25	121	158	209	1178	Feb	38	70	50	38	20	13	1993
1994	131	120	84	80	75	55	63	17	159	223	283	197	1487	Dec	66	70	50	38	20	13	1994
1995	78	114	69	70	20	41	31	65	52	196	231	173	1140	Dec	67	57	42	31	16	10	1995
normal	164	125	104	95	62	57	45	54	94	196	186	171	1353	average	46	57	42	31	16	10	average
excess	153	111	81	57	0	0	0	0	0	27	168	158	753	10-year	60	70	50	38	20	13	10-year



**YAKOUN RIVER NEAR PORT CLEMENTS 80A002**

Year	Monthly and Annual Discharge in m <sup>3</sup> /s												7-Day Low Flow	Annual	Year		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Mean	Date
1960	66.8	23.3	18.9	56.2	20.9	9.9	4.8	17.0	16.8	75.2	75.1	78.0	35.4	Dec 05	465	2.76	1960
1961	24.7	47.2	20.7	13.8	24.0	9.4	4.5	1.5	27.6	101.0	94.5	54.8	29.8	Nov 28	653	0.968	1961
1962	66.1	58.2	28.9	30.2	18.8	17.2	14.2	11.4	24.2	81.7	41.9	41.7	35.2	Oct 19	509	7.44	1962
1963	47.9	45.1	13.9	14.1	21.5	8.6	9.3	2.1	1.4	73.7	75.1	70.6	36.2	Nov 30	599	0.682	1963
1964	52.6	47.5	65.7	28.2	35.5	15.9	6.0	8.9	30.4	61.4	58.2	34.7	31.9	Oct 18	267	3.53	1964
1965	51.2	70.9	19.0	13.3	16.3	7.1	6.4	3.9	32.4	63.4	31.0	59.7	31.0	Dec 03	227	2.32	1965
1966	34.2	25.5	39.4	33.7	12.2	14.3	4.8	6.4	28.2	77.3	74.6	40.1	32.5	Nov 19	331	1.12	1966
1967	63.1	76.8	29.8	61.5	24.9	10.4	8.2	14.0	14.8	21.8	90.0	74.2	26.8	Nov 29	326	2.88	1967
1968	37.1	39.1	45.9	48.0	22.2	17.8	9.0	16.0	26.5	31.3	59.0	30.2	31.6	Jan 06	172	4.30	1968
1969	44.7	31.6	45.4	30.9	35.6	14.5	6.8	5.3	9.8	37.2	48.6	30.4	28.4	Dec 01	180	3.98	1969
1970	56.7	29.0	31.3	21.6	19.6	14.1	10.0	3.2	18.5	42.5	40.3	32.2	30.1	Jan 15	269	2.52	1970
1971	26.8	42.2	24.9	30.6	22.2	15.7	12.9	2.9	4.0	95.9	50.8	83.1	34.4	Oct 23	269	2.26	1971
1972	50.7	37.4	18.8	23.5	18.8	15.4	7.7	9.8	7.7	59.7	85.4	53.9	32.4	Oct 09	368	1.71	1972
1973	61.0	37.7	33.4	28.2	32.1	19.0	26.0	9.2	19.8	37.4	60.5	60.7	26.1	Nov 12	292	3.51	1973
1974	20.4	47.1	35.8	34.6	10.4	9.4	11.1	2.2	7.0	78.9	65.0	25.2	28.8	Nov 04	340	7.40	1974
1975	16.2	39.4	27.2	16.2	11.9	4.9	1.6	8.5	26.9	44.6	57.1	59.9	26.1	Oct 27	267	0.781	1975
1976	23.5	32.7	39.0	16.2	18.3	10.8	5.4	2.0	15.1	46.9	40.5	84.0	27.9	Oct 31	310	1.00	1976
1977	27.3	51.9	25.1	59.3	14.8	3.5	2.7	2.9	10.2	42.5	80.7	68.0	32.2	Dec 28	374	0.923	1977
1978	59.9	51.3	30.9	36.7	17.1	13.5	3.9	2.8	32.4	28.0	46.0	50.3	30.9	Feb 22	235	1.72	1978
1979	43.0	19.3	32.1	28.2	31.8	7.6	3.4	2.9	6.0	31.5	31.4	35.6	22.8	Jan 09	194	1.67	1979
1980	72.8	48.0	20.6	15.1	4.3	7.3	10.0	20.7	40.9	61.3	47.5	15.1	30.2	Sep 26	326	4.14	1980
1981	67.2	53.7	36.2	39.7	26.2	10.9	6.6	10.9	30.4	65.6	51.5	44.1	36.9	Oct 13	429	4.56	1981
1982	27.0	58.9	40.5	28.7	15.7	7.9	5.5	3.7	12.4	63.0	35.1	21.8	26.5	Feb 15	290	2.59	1982
1983	66.1	21.2	38.8	36.4	13.5	5.1	4.4	2.5	3.7	53.6	73.5	45.4	30.4	Nov 23	306	1.18	1983
1984	61.5	46.9	18.3	41.8	29.2	13.2	3.7	3.1	33.7	30.7	64.7	74.1	34.9	Jan 10	313	2.13	1984
1985	64.5	14.3	18.1	26.7	8.8	6.8	3.1	2.2	4.6	28.7	73.2	59.8	32.9	Nov 28	358	1.57	1985
1986	63.3	24.4	38.8	16.6	11.7	5.0	3.7	3.8	6.3	76.7	52.4	70.4	26.0	Dec 07	356	1.60	1986
1987	24.2	52.6	13.5	24.9	9.7	7.0	3.2	18.7	18.5	37.7	98.6	123.0	35.8	Dec 21	395	2.48	1987
1988	64.0	39.1	13.4	25.9	13.1	5.7	2.1	2.3	34.5	42.8	52.5	50.4	28.8	Dec 13	260	1.72	1988
1989	24.6	57.8	46.8	13.8	12.5	6.6	2.1	1.6	2.3	21.2	75.1	58.6	26.7	Nov 02	368	0.932	1989
1990	48.6	27.9	43.4	19.7	11.5	20.5	6.4	8.1	25.5	40.4	59.3	65.4	31.4	Dec 22	235	3.05	1990
1991	24.0	28.7	22.8	26.1	5.1	3.7	3.1	7.2	4.6	61.3	62.7	40.6	24.1	Nov 15	283	1.95	1991
Norma	48.0	41.4	31.0	30.8	19.9	10.9	7.21	6.74	18.1	56.2	58.2	52.3	31.7	Average	330	2.52	2.51
mm	271	213	175	168	113	60	41	38	99	318	318	295	2107	10-Year	469	0.970	0.972

