

STATION DESCRIPTION

CANAL : Beau Champ **LOCATION** : Beau Champ **STATION CODE** : E013
GRID REF **Easting** : 1,025,677 **ELEVATION** : 34
 Northing : 991,282 **(a.m.s.l) (m)**
EQUIPMENT : Rectangular flume with 3 ft staff gauge **RECORD** : Since November 1971
 : Munro vertical weekly water level recorder

ANNUAL DISCHARGE RECORD

E013 - Beau Champ Canal

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 1999 / 00	Volume (Mm ³)	1.385	1.208	1.369	0.763	0.696	0.699	0.766	1.346	1.784	2.047	2.401	2.831	17.295
	Mean (m ³ /s)	0.534	0.451	0.511	0.305	0.260	0.270	0.286	0.519	0.666	0.764	0.927	1.057	0.547
	Max (m ³ /s)	0.769	0.666	0.792	0.498	0.467	0.299	0.467	0.865	0.864	1.060	1.050	1.170	1.170
	Min (m ³ /s)	0.331	0.281	0.135	0.000	0.000	0.239	0.183	0.263	0.557	0.516	0.653	0.927	0.000

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2000 / 01	Volume (Mm ³)	2.121	1.689	1.331	1.659	1.982	1.597	0.747	1.824	2.390	2.319	2.400	2.062	22.120
	Mean (m ³ /s)	0.818	0.631	0.497	0.686	0.740	0.616	0.279	0.704	0.892	0.866	0.926	0.770	0.701
	Max (m ³ /s)	1.020	0.872	0.718	0.798	0.788	0.733	0.519	1.040	1.040	1.020	1.080	0.998	1.080
	Min (m ³ /s)	0.588	0.498	0.325	0.388	0.661	0.515	0.000	0.347	0.707	0.734	0.737	0.616	0.000

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2001 / 02	Volume (Mm ³)	1.891	2.341	1.317	0.346	0.930	1.249	1.016	1.459	2.568	2.624	2.615	2.445	20.800
	Mean (m ³ /s)	0.730	0.874	0.492	0.143	0.347	0.482	0.379	0.563	0.959	0.980	1.009	0.913	0.660
	Max (m ³ /s)	1.100	1.200	1.220	0.466	0.661	0.580	0.536	0.830	1.030	1.030	1.080	1.040	1.220
	Min (m ³ /s)	0.405	0.329	0.000	0.000	0.248	0.270	0.230	0.450	0.695	0.892	0.941	0.704	0.000

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2002 / 03	Volume (Mm ³)	1.934	1.910	2.437	1.353	2.567	1.937	1.647	1.867	2.515	2.555	2.455	2.593	25.771
	Mean (m ³ /s)	0.746	0.713	0.910	0.559	0.958	0.747	0.615	0.720	0.939	0.954	0.947	0.968	0.817
	Max (m ³ /s)	1.100	0.988	1.050	0.986	1.130	1.010	0.898	1.020	1.200	1.120	1.110	1.100	1.200
	Min (m ³ /s)	0.471	0.410	0.664	0.000	0.777	0.320	0.532	0.273	0.720	0.852	0.828	0.857	0.000

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2003 / 04	Volume (Mm ³)	1.818	1.410	0.627	0.312	0.581	0.484	0.429	0.671	2.101	2.553	2.365	1.951	15.303
	Mean (m ³ /s)	0.701	0.527	0.234	0.125	0.217	0.187	0.160	0.259	0.784	0.953	0.912	0.728	0.484
	Max (m ³ /s)	0.862	0.684	0.585	0.194	0.418	0.257	0.220	0.435	1.140	1.080	1.180	0.979	1.180
	Min (m ³ /s)	0.502	0.315	0.126	0.000	0.116	0.158	0.134	0.134	0.197	0.791	0.734	0.563	0.000

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2004 / 05	Volume (Mm ³)	1.708	1.849	0.842	0.518	0.370	0.940	0.960	0.916	1.410	2.157	2.575	2.696	16.940
	Mean (m ³ /s)	0.659	0.690	0.314	0.214	0.138	0.362	0.358	0.353	0.526	0.805	0.993	1.006	0.537
	Max (m ³ /s)	1.110	1.160	0.715	0.540	0.397	0.696	0.633	0.466	0.742	1.080	1.070	1.060	1.160
	Min (m ³ /s)	0.425	0.159	0.132	0.099	0.000	0.196	0.213	0.286	0.393	0.539	0.883	0.928	0.000