

STATION DESCRIPTION

CANAL : Riv.Vacoas Diversion **LOCATION** : Bois Clair **STATION CODE** : E014
GRID REF **Easting** : 1,009,530 **ELEVATION** : 340
 Northing : 988,917 **(a.m.s.l) (m)**
EQUIPMENT : Rectangular flume with 3 ft staff gauge **RECORD** : Since October 1978

ANNUAL DISCHARGE RECORD

E014 - Riv. Vacoas Diversion

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 1999 / 00	Volume (Mm ³)	0.380	0.450	0.908	2.249	1.845	1.453	1.095	0.688	1.251	1.622	0.691	0.326	12.958
	Mean (m ³ /s)	0.147	0.168	0.339	0.898	0.689	0.560	0.409	0.266	0.467	0.606	0.267	0.122	0.410
	Max (m ³ /s)	0.182	0.683	1.700	1.700	1.590	0.951	0.960	0.746	0.728	1.540	0.368	0.420	1.700
	Min (m ³ /s)	0.130	0.114	0.127	0.508	0.438	0.317	0.237	0.205	0.320	0.348	0.210	0.011	0.011

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2000 / 01	Volume (Mm ³)	0.031	0.081	0.334	0.673	0.290	1.912	0.895	0.846	1.066	1.462	0.767	0.513	8.870
	Mean (m ³ /s)	0.012	0.030	0.125	0.278	0.108	0.738	0.334	0.326	0.398	0.546	0.296	0.191	0.281
	Max (m ³ /s)	0.018	0.039	0.696	0.598	0.195	1.680	0.671	0.458	0.836	1.650	0.532	0.336	1.680
	Min (m ³ /s)	0.011	0.020	0.022	0.124	0.029	0.240	0.226	0.228	0.260	0.255	0.207	0.160	0.011

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2001 / 02	Volume (Mm ³)	0.409	0.331	1.732	0.960	1.713	1.052	1.329	1.397	1.595	1.455	0.899	0.549	13.423
	Mean (m ³ /s)	0.158	0.124	0.647	0.397	0.640	0.406	0.496	0.539	0.596	0.543	0.347	0.205	0.426
	Max (m ³ /s)	0.264	0.287	1.470	0.536	1.410	0.702	1.430	1.420	1.140	1.090	0.616	0.398	1.470
	Min (m ³ /s)	0.114	0.095	0.288	0.334	0.350	0.269	0.337	0.374	0.404	0.363	0.206	0.164	0.095

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2002 / 03	Volume (Mm ³)	0.464	0.850	1.035	1.682	1.540	2.164	2.051	1.056	1.932	1.424	1.379	0.662	16.240
	Mean (m ³ /s)	0.179	0.317	0.387	0.695	0.575	0.835	0.766	0.407	0.721	0.532	0.532	0.247	0.515
	Max (m ³ /s)	0.335	0.597	0.897	1.680	1.340	1.600	1.700	1.220	1.250	1.170	1.340	0.371	1.700
	Min (m ³ /s)	0.125	0.116	0.186	0.300	0.373	0.400	0.365	0.280	0.017	0.359	0.313	0.188	0.017

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2003 / 04	Volume (Mm ³)	0.523	0.365	1.874	1.685	2.155	2.101	2.389	1.166	1.186	0.617	0.554	0.470	15.086
	Mean (m ³ /s)	0.202	0.136	0.700	0.673	0.805	0.811	0.892	0.450	0.443	0.230	0.214	0.176	0.477
	Max (m ³ /s)	0.338	0.211	1.240	1.120	1.700	1.630	1.700	1.090	0.651	0.310	0.403	0.244	1.700
	Min (m ³ /s)	0.135	0.107	0.268	0.449	0.391	0.460	0.439	0.292	0.293	0.181	0.167	0.141	0.107

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2004 / 05	Volume (Mm ³)	0.834	1.028	0.806	1.895	2.327	0.787	0.639	0.710	0.869	0.770	1.610	0.815	13.090
	Mean (m ³ /s)	0.322	0.384	0.301	0.783	0.869	0.304	0.238	0.274	0.324	0.288	0.621	0.304	0.415
	Max (m ³ /s)	0.989	0.866	0.444	1.620	1.640	0.441	0.411	0.365	0.566	0.330	1.540	0.510	1.640
	Min (m ³ /s)	0.128	0.246	0.193	0.192	0.378	0.174	0.180	0.188	0.212	0.246	0.317	0.185	0.128