

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 : 2005 / 06	Volume (Mm ³)	0.421	0.431	1.156	1.596	2.427	0.805	0.496	0.428	1.205	1.005	0.789	0.524	11.284
	Mean (m ³ /s)	0.162	0.161	0.432	0.660	0.906	0.311	0.185	0.165	0.450	0.375	0.304	0.196	0.358
	Max (m ³ /s)	0.189	0.398	1.480	1.690	1.700	0.564	0.241	0.210	1.250	0.677	0.606	0.246	1.700
	Min (m ³ /s)	0.122	0.121	0.172	0.266	0.441	0.227	0.154	0.151	0.165	0.257	0.206	0.163	0.121

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2006 / 07	Volume (Mm ³)	0.587	0.386	1.193	2.117	2.019	0.945	1.095	0.835	0.871	0.773	0.541	0.705	12.065
	Mean (m ³ /s)	0.226	0.144	0.445	0.875	0.754	0.365	0.409	0.322	0.325	0.289	0.209	0.263	0.383
	Max (m ³ /s)	1.090	0.168	1.390	1.700	1.530	0.578	0.640	1.220	0.492	0.345	0.241	0.453	1.700
	Min (m ³ /s)	0.132	0.127	0.130	0.384	0.281	0.231	0.248	0.056	0.234	0.235	0.182	0.176	0.056

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2007 / 08	Volume (Mm ³)	0.501	0.332	0.534	1.808	2.243	0.427	1.306	1.342	1.488	0.980	1.262	0.860	13.083
	Mean (m ³ /s)	0.193	0.124	0.199	0.721	0.838	0.165	0.488	0.518	0.555	0.366	0.487	0.321	0.414
	Max (m ³ /s)	0.260	0.139	0.619	1.660	1.699	0.560	1.700	0.757	1.390	0.600	1.270	0.459	1.700
	Min (m ³ /s)	0.132	0.104	0.108	0.260	0.329	0.046	0.147	0.418	0.254	0.252	0.246	0.221	0.046

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2008 / 09	Volume (Mm ³)	0.538	0.715	1.625	1.917	2.234	1.816	1.393	0.877	1.077	1.669	0.810	0.912	15.583
	Mean (m ³ /s)	0.207	0.267	0.607	0.793	0.834	0.701	0.520	0.339	0.402	0.623	0.312	0.340	0.494
	Max (m ³ /s)	1.000	0.784	1.070	1.410	1.540	1.370	0.987	0.431	1.020	1.440	0.409	0.850	1.540
	Min (m ³ /s)	0.127	0.180	0.278	0.432	0.492	0.501	0.314	0.286	0.251	0.374	0.223	0.140	0.127

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2009 / 10	Volume (Mm ³)	1.283	1.006	1.958	0.295	1.664	1.025	0.976	0.743	1.111	1.670	1.127	0.588	13.445
	Mean (m ³ /s)	0.495	0.375	0.731	0.122	0.621	0.395	0.364	0.287	0.415	0.624	0.435	0.220	0.426
	Max (m ³ /s)	1.280	1.170	1.540	0.615	1.370	0.825	0.617	0.403	0.698	1.430	0.834	0.343	1.540
	Min (m ³ /s)	0.305	0.211	0.282	0.041	0.424	0.275	0.246	0.222	0.237	0.391	0.259	0.162	0.041