

STATION DESCRIPTION

CANAL : La Ferme Outlet **LOCATION** : La Ferme Reservoir **STATION CODE** : U04

GRID REF **Easting** : 988,720 **ELEVATION** : 140
 Northing : 993,585 **(a.m.s.l) (m)**

EQUIPMENT : Sharp crested weir with a 1 m staff gauge. **RECORD** : Since March 1982
 : Munro vertical weekly water level recorder.

ANNUAL DISCHARGE RECORD

U04 - La Ferme Outlet

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 1999 / 00	Volume (Mm ³)	0.000	0.000	0.000	0.495	1.900	1.918	1.982	1.481	1.461	1.135	1.117	1.387	12.877
	Mean (m ³ /s)	0.000	0.000	0.000	0.197	0.709	0.740	0.740	0.571	0.546	0.424	0.431	0.518	0.407
	Max (m ³ /s)	0.000	0.000	0.000	0.625	0.740	0.740	0.740	0.594	0.594	0.517	0.431	0.547	0.740
	Min (m ³ /s)	0.000	0.000	0.000	0.000	0.473	0.740	0.740	0.517	0.517	0.389	0.431	0.503	0.000

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2000 / 01	Volume (Mm ³)	1.200	0.895	0.630	0.807	0.955	0.657	0.911	0.973	0.822	0.825	0.827	0.689	10.191
	Mean (m ³ /s)	0.463	0.334	0.235	0.334	0.356	0.253	0.340	0.375	0.307	0.308	0.319	0.257	0.323
	Max (m ³ /s)	0.517	0.459	0.431	0.431	0.431	0.389	0.431	0.389	0.389	0.363	0.336	0.262	0.517
	Min (m ³ /s)	0.459	0.000	0.000	0.000	0.000	0.000	0.262	0.336	0.262	0.286	0.262	0.239	0.000

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2001 / 02	Volume (Mm ³)	0.613	0.557	0.000	0.335	1.353	1.223	1.278	1.001	1.011	1.010	0.974	1.271	10.629
	Mean (m ³ /s)	0.237	0.208	0.000	0.139	0.505	0.472	0.477	0.386	0.378	0.377	0.376	0.475	0.337
	Max (m ³ /s)	0.273	0.273	0.000	0.267	0.641	0.609	0.488	0.473	0.389	0.389	0.436	0.499	0.641
	Min (m ³ /s)	0.208	0.000	0.000	0.000	0.286	0.219	0.473	0.363	0.363	0.349	0.354	0.445	0.000

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2002 / 03	Volume (Mm ³)	1.047	0.765	0.645	0.531	0.886	0.318	1.144	1.621	1.372	1.059	1.119	1.200	11.707
	Mean (m ³ /s)	0.404	0.286	0.241	0.220	0.331	0.123	0.427	0.625	0.512	0.395	0.432	0.448	0.371
	Max (m ³ /s)	0.445	0.383	0.363	0.349	0.447	0.333	0.736	0.706	0.636	0.417	0.473	0.473	0.736
	Min (m ³ /s)	0.380	0.000	0.000	0.000	0.301	0.036	0.061	0.443	0.363	0.349	0.388	0.336	0.000

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2003 / 04	Volume (Mm ³)	1.213	1.512	0.507	0.587	1.228	1.802	1.898	1.606	1.351	1.123	1.525	1.600	15.952
	Mean (m ³ /s)	0.468	0.565	0.189	0.234	0.459	0.695	0.708	0.620	0.504	0.419	0.588	0.598	0.504
	Max (m ³ /s)	0.488	0.723	0.723	0.728	0.706	0.706	0.771	0.740	0.562	0.517	0.712	0.657	0.771
	Min (m ³ /s)	0.445	0.000	0.000	0.000	0.000	0.673	0.658	0.547	0.488	0.000	0.488	0.563	0.000

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	YEAR
YEAR : 2004 / 05	Volume (Mm ³)	1.532	0.997	0.584	0.286	0.222	1.705	1.732	1.480	1.167	1.166	0.878	1.123	12.872
	Mean (m ³ /s)	0.591	0.372	0.218	0.118	0.083	0.658	0.646	0.571	0.436	0.435	0.339	0.419	0.408
	Max (m ³ /s)	0.609	0.603	0.443	0.529	0.292	0.690	0.673	0.612	0.563	0.454	0.444	0.459	0.690
	Min (m ³ /s)	0.555	0.004	0.000	0.000	0.000	0.421	0.517	0.547	0.371	0.406	0.000	0.376	0.000