

List of Tables for Chapter 7	
7-1	Monthly Average Climate Data for Drummond Centre (MVSPA) and Kemptville (RVSPA) 1954-2004

Table 7-1**Monthly Average Climate Data for Drummond Centre (MVSPA) and Kemptville (RVSPA) 1954-2003**

Mississippi-Rideau Source Protection Area

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
A) MVSPA - Drummond Centre													
Precipitation (mm)	61	55	59	65	73	76	75	77	81	74	80	71	848
Snow water equivalent (mm)	42	38	30	9	1	0	0	0	0	2	16	44	181
Rainfall (mm)	16	17	29	57	72	76	75	77	81	72	64	27	667
Temperature (°C)													
Min.	-15	-14	-7	0	7	11	13	12	8	2	-3	-10	0
Max.	-4	-3	4	12	20	24	27	26	20	13	5	-2	12
Mean	-10	-9	-2	6	13	18	20	19	14	8	1	-6	6
Potential ET1	0	1	6	33	82	116	135	112	71	34	10	1	602
B) RVSPA - Kemptville													
Precipitation (mm)	61	60	63	72	79	79	84	81	85	77	80	77	898
Snow water equivalent (mm)	42	37	36	11	0	0	0	0	0	3	18	45	192
Rainfall (mm)	25	20	34	64	75	80	85	84	83	74	65	34	722
Temperature (°C)													
Min.	-14	-14	-10	-3	4	10	13	13	10	5	0	-8	1
Max.	-5	-4	0	8	16	22	26	26	22	17	9	0	11
Mean	-9	-9	-5	3	10	16	19	19	16	11	5	-4	6
Potential ET1	0	1	6	32	82	115	132	108	70	34	10	1	591
1. All Values are measured except for potential ET. Potential ET is calculated (Thornthwaite and Mather).													

Notes:

MVSPA - Mississippi Valley Source Protection Area

RVSPA - Rideau Valley Source Protection Area

Compiled from: Conceptual Water Budget Technical Report (see Appendix A-1)