

Manitoba Water Branch
Daily Water Levels and Forecasts



May 02, 2006

Assiniboine River

Web Page--- <http://www.gov.mb.ca/waterstewardship/>

LOCATION	Conditions at 8:00 a.m. this morning		Change from May 01 (ft.)	Total Rise this Spring (ft)	Forecasted Peak		Existing Channel Capacity		Previous Peak Stages and Flows			
	FLOW (cfs)	STAGE (ft.)			STAGE (ft)	DATE	FLOW (cfs)	STAGE (ft.)	2001		Spring 2005	
									FLOW (cfs)	STAGE (ft.)	FLOW (cfs)	STAGE (ft.)
Kamsack	3,450	24.71	-0.37		**27.44	Apr 24			3,200	1423.8	1,610	19.2
Shell nr. Inglis	1,145	1440.18	-0.14		**1441.48	Apr 23			730	1439.5	640	1439.4
Shellmouth Reservoir:												
-Inflow	5,300				**11,500	April 24			5,000		2,400	
-Level		1412.32	+0.11		& 1412.6	May 3	FSL = 1408.5			1404.9		1404.9
-Conduit Flow	0				0	May 1-23			125		100	
-Spillway Flow	5,100				& 5500 cfs	May 3	1600				0	
-Total Outflow	5,100				& 5500 cfs	May 3			125		100	
Shellmouth Bridge		1358.68			& 1359.0	May 3	1500	1352.5				
Russell- old Hwy 4	4,760	1347.31	+0.02		& 1347.6	May 4-5	3000	1343.2	1,900	1341.4	1,390	1340.9
Millwood- PR579					1325.5	May 5-6	3000	1321.6				
Qu'Appelle-Welby	1,220	11.31	+0.12		**13.9	April 21			3,790	16.0	1,800	15.7
St. Lazare	6,260	1284.77	+0.03		1285.0	May 6-7	5000	1283.7	4,800	1384.0		1284.9
Miniota	5,660	1238.03	+0.32		1239.5	May 7-8	5250	1236.8	9,430	1242.5	9,000	1242.6
Virden	5,500	1213.36	0.00		1214.5	May 9-10	5500	1213.3	11,500	1217.4	9,000	1218.4
Griswold					1197.5	May 10-12	6000	1196.4	12,000	1200.6	14,000	1200.4
Brandon---Grand Valley	6,880	1183.40	-0.06		1184.0	May 11-14	4000	1182.6	13,100	1187.3	13,900	1187.4
Brandon---1st Street		1170.37	-0.02		1171.1	May 12-14	8200	1172.0	11,900	1174.5		1174.3
Holland	9,280	967.09	+0.05		Little	Change	26000	974.2	17,000	973.8	16,100	971.7
Portage-u/s Div.	9,083		-39 cfs		Little	Change	45000		25,000			
Portage Diversion	4,060		-3 cfs		Little	Change	15000		18,700		29,000	
Portage-Southport	5,023	839.56	-0.03		Little	Change	22500	854.0	11,050		12,100	847.4
Baie St. Paul	5,670	790.18	-0.10		Little	Change	18000	800.2	13,000	796.5	12,200	796.3
PTH 1 east (Lido Plage)		769.29	-0.03		Little	Change	Chagne	777.0		775.1		775.5
Headingley	5,310	762.24	+0.03		Little	Change	30000	772.5	11,250	765.7	11,600	765.9

Forecasts are based on normal weather conditions. Showers tonight through Wednesday---total amounts 5-15 mm. Effect on river levels should be minor.
 ** Observed Crest & Reservoir is now at peak without wind. However strong north wind on Wednesday likely to raise levels and flows temporarily to values shown.
 Shellmouth Operation Plan: Leave conduit flow at zero until spillway flow has declined to 1300 cfs. 'Little Change' refers to next 9 days