

Manitoba Water Branch  
Daily Water Levels and Forecasts



**May 05, 2006**

**Assiniboine River**

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

LOCATION	Conditions at 8:00 a.m. this morning		Change from May 04 (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	2,780	23.42	-0.46		**27.44	Apr 24			3,200	1423.8	1,610	19.2
Shell nr. Inglis	655	1439.66	-0.25		**1441.48	Apr 23			730	1439.5	640	1439.4
Shellmouth Reservoir:												
-Inflow	4,000				**11,500	April 24			5,000		2,400	
-Level		1412.26	-0.12		**1412.5	May 3	FSL = 1408.5			1404.9		1404.9
-Conduit Flow	0				0	May 1-23			125		100	
-Spillway Flow	5,000				**5500 cfs	May 3	1600				0	
-Total Outflow	5,000				**5500 cfs	May 3			125		100	
Shellmouth Bridge					**1359.0	May 3	1500	1352.5				
Russell- old Hwy 4	5,300	1347.72	-0.10		**1347.85	May 4	3000	1343.2	1,900	1341.4	1,390	1340.9
Millwood- PR579					1325.9	May 5	3000	1321.6				
Qu'Appelle-Welby	1,395	12.04	+0.19		12.2	May 6-7			3,790	16.0	1,800	15.7
St. Lazare	6,800	1285.24	+0.14		1285.5	May 6-7	5000	1283.7	4,800	1384.0		1284.9
Miniota	\$6,330	1239.26	+0.30		1240.0	May 8	5250	1236.8	9,430	1242.5	9,000	1242.6
Virден	5,950	1213.86	+0.15		1215.0	May 10	5500	1213.3	11,500	1217.4	9,000	1218.4
Griswold					1197.9	May 11-12	6000	1196.4	12,000	1200.6	14,000	1200.4
Brandon---Grand Valley	6,700	1183.26	-0.03		1184.0	May 13-14	4000	1182.6	13,100	1187.3	13,900	1187.4
Brandon---1st Street		1170.19	-0.09		1171.0	May 13-14	8200	1172.0	11,900	1174.5		1174.3
Holland	8,990	966.94	-0.11		Slow	Fall	26000	974.2	17,000	973.8	16,100	971.7
Portage-u/s Div.	8,475		-440 cfs		Slow	Fall	45000		25,000			
Portage Diversion	3,558		-262 cfs		Slow	Fall	15000		18,700		29,000	
Portage-Southport	4,917	839.60	-0.10		Little	Change	22500	854.0	11,050		12,100	847.4
Baie St. Paul	5,755	790.27	+0.18		Little	Change	18000	800.2	13,000	796.5	12,200	796.3
PTH 1 east (Lido Plage)		769.23	+0.14		Little	Change	Chagne	777.0		775.1		775.5
Headingley	5,190	762.15	0		Little	Change	30000	772.5	11,250	765.7	11,600	765.9

Forecasts are based on normal weather conditions. No significant precipitation expected through Tuesday.

\*\* Observed Crest Crest on Shellmouth Reservoir May 3 was increased by strong north wind.

\$ Based on WSC flow measurement on May 4

Shellmouth Operation Plan: Leave conduit flow at zero until spillway flow has declined to 1300 cfs.

'Slow Fall' and 'Little Change' refer to next 5 days