

Manitoba Water Branch  
Daily Water Levels and Forecasts  
**Assiniboine River**



**May 18, 2006**

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

LOCATION	Conditions at 8:00 a.m. this morning		Change from May 17 (ft.)	Total Rise this Spring (ft)	Forecasted Levels or Flows		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	1,450	18.00	-0.02		**27.44	Apr 24			3,200	1423.8	1,610	19.2
Shell nr. Inglis	362	1438.83	-0.04		**1441.48	Apr 23			730	1439.5	640	1439.4
Shellmouth Reservoir:												
-Inflow	1,900				920 cfs	May 27			5,000		2,400	
-Level		1410.91	-0.11		1410.3	May 27	FSL = 1408.5			1404.9		1404.9
-Conduit Flow					0	May 18-29			125		100	
-Spillway Flow	2,500				1500 cfs	May 27	1600				0	
-Total Outflow	0				1500 cfs	May 27			125		100	
Shellmouth Bridge	2,500				1352.5	May 27	1500	1352.5				
Russell- old Hwy 4	2,830	1344.01	-0.33		1343.2	May 21	2400	1343.2	1,900	1341.4	1,390	1340.9
Millwood- PR579					1321.6	May 22	2500	1321.6				
Qu'Appelle-Welby	1,270	11.54	-0.13		**12.46	May 10			3,790	16.0	1,800	15.7
St. Lazare	4,130	1282.42	-0.35		1281.0	May 22	5000	1283.7	4,800	1384.0		1284.9
Miniota	5,435	1237.40	-0.61		1236.8	May 19	5250	1236.8	9,430	1242.5	9,000	1242.6
Virden	6,350	1214.51	-0.25		1213.3	May 21-22	5500	1213.3	11,500	1217.4	9,000	1218.4
Griswold		&1196.9			At	Peak	6000	1196.4	12,000	1200.6	14,000	1200.4
Brandon---Grand Valley	7,085	1183.44	-0.02		Little	Change	4000	1182.6	13,100	1187.3	13,900	1187.4
Brandon---1st Street	6,990	1170.29	-0.06		Little	Change	8200	1172.0	11,900	1174.5		1174.3
Holland	8,150	966.40	-0.05		Little	Change	26000	974.2	17,000	973.8	16,100	971.7
Portage-u/s Div.	8,225				Little	Change	45000		25,000			
Portage Diversion	2,000				Little	Change	15000		18,700		29,000	
Portage-Southport	6,225	\$ 842.41	-0.04		Little	Change	22500	854.0	11,050		12,100	847.4
Baie St. Paul	6,035	790.81	-0.16		Little	Change	18000	800.2	13,000	796.5	12,200	796.3
PTH 1 east (Lido Plage)					Little	Change	Chagne	777.0		775.1		775.5
Headingley	\$5,885	762.67	-0.04		Little	Change	30000	772.5	11,250	765.7	11,600	765.9
Red River at Winnipeg-James Ave.	29,035	11.36	-0.09		8.5	May 29		18.0	53,000	18.5	57,100	19.2
Red Deer Lake		866.02	-0.10		865.5	May 23						

Forecasts are based on little precipitation next 10 days. A shower possible today and chance of some rain Saturday night to Sunday.  
**\*\* Observed Crest & May 17 Reading \$ Based on WSC visit on May 17 'Little Change' refers to next 5 days**  
**Shellmouth Operation Plan: Leave conduit flow at zero until spillway flow has declined to 1300 cfs, then maintain 1300 cfs.**