

Manitoba Water Branch
Daily Water Levels and Forecasts



May 15, 2006

Assiniboine River

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

LOCATION	Conditions at 8:00 a.m. this morning		Change from May 13 (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	1,490	18.18	-0.60		**27.44	Apr 24			3,200	1423.8	1,610	19.2
Shell nr. Inglis	450	1439.01	-0.08		**1441.48	Apr 23			730	1439.5	640	1439.4
Shellmouth Reservoir:												
-Inflow	2,100				**11,500	April 24			5,000		2,400	
-Level		1411.18	-0.22		**1412.5	May 3	FSL = 1408.5			1404.9		1404.9
-Conduit Flow	0				0	May 1-23			125		100	
-Spillway Flow	3,000				**5500 cfs	May 3	1600				0	
-Total Outflow	3,000				**5500 cfs	May 3			125		100	
Shellmouth Bridge					**1359.0	May 3	1500	1352.5				
Russell- old Hwy 4	3,450	1344.98	-0.56		**1347.85	May 4	3000	1343.2	1,900	1341.4	1,390	1340.9
Millwood- PR579					**	May 5	3000	1321.6				
Qu'Appelle-Welby	1,365	11.93	-0.30		**12.46	May 10			3,790	16.0	1,800	15.7
St. Lazare	5,000	1283.48	-0.69		**1285.4	May 6	5000	1283.7	4,800	1384.0		1284.9
Miniota	6,210	1238.98	-0.59		**1240.15	May 10	5250	1236.8	9,430	1242.5	9,000	1242.6
Virden	6,800	1215.01	+0.05		At	Peak	5500	1213.3	11,500	1217.4	9,000	1218.4
Griswold					1197.8	May 16-17	6000	1196.4	12,000	1200.6	14,000	1200.4
Brandon---Grand Valley	7,070	1183.43	+0.07		1183.6	May 18	4000	1182.6	13,100	1187.3	13,900	1187.4
Brandon---1st Street		1170.28	+0.06		1170.5	May 18	8200	1172.0	11,900	1174.5		1174.3
Holland	8,200	966.50			Slow	Fall	26000	974.2	17,000	973.8	16,100	971.7
Portage-u/s Div.	8,220		-180 cfs		Slow	Fall	45000		25,000			
Portage Diversion	2,000		-200 cfs		Slow	Fall	15000		18,700		29,000	
Portage-Southport	6,220	840.55	+0.02		Little	Change	22500	854.0	11,050		12,100	847.4
Baie St. Paul	5,930	790.91	-0.21		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	6,055	762.76	-0.02		Little	Change	30000	772.5	11,250	765.7	11,600	765.9
Red River at Winnipeg-James Ave.	29,300	11.44	-0.34		10.3	May 22		18.0	53,000	18.5	57,100	19.2

Forecasts are based on normal weather conditions. A few showers on Thursday, otherwise no precipitation next 5 days.
 ** Observed Crest Recession forecast for Upper Assiniboine will be available tomorrow. 'Little Change' refers to next 7 days
 Shellmouth Operation Plan: Leave conduit flow at zero until spillway flow has declined to 1300 cfs. & May 11 reading