

Manitoba Water Branch
Daily Water Levels and Forecasts



April 24, 2006

Assiniboine River

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

LOCATION	Conditions this morning		Change from Apr 23 (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	8,260	27.43	+0.10		At	Peak			3,200	1423.8	1,610	19.2
Shell nr. Inglis	2,430	1441.40	+0.13		At	Peak			730	1439.5	640	1439.4
Shellmouth Reservoir:												
-Inflow	11,500				At	Peak			5,000		2,400	
-Level		1408.65	+0.88		1412.1	May 2-3	FSL = 1408.5			1404.9		1404.9
-Conduit Flow	2,500				0	Apr 30-May 10			125		100	
-Spillway Flow	60				4950 cfs	May 3	1600				0	
-Total Outflow	2,560				4950 cfs	May 2-3			125		100	
Shellmouth Bridge	2,750	1536.50			1359.0	May 2-3	1500	1352.5				
Russell- old Hwy 4	3,090	1344.77	-0.04		1347.0-1347.5	May 3-4	3000	1343.2	1,900	1341.4	1,390	1340.9
Millwood- PR579					1325.0-1325.5	May 4-5	3000	1321.6				
Qu'Appelle-Welby	1,500	12.59	-0.45		14.0	April 21			3,790	16.0	1,800	15.7
St. Lazare					1283.5, 1285.0	Apr 22, May 6	5000	1283.7	4,800	1384.0		1284.9
Miniota	5,600	1237.89	+0.53		1238.0, 1239.5	Apr 24, May 7	5250	1236.8	9,430	1242.5	9,000	1242.6
Viriden	5,280	1212.86	+0.30		1213.5, 1215.0	Apr 25, May 8	5500	1213.3	11,500	1217.4	9,000	1218.4
Griswold					1296.0, 1297.5	Apr 26, May 10	6000	1196.4	12,000	1200.6	14,000	1200.4
Brandon---Grand Valley	6,280	1182.91	+0.15		1183.3, 1184.3	Apr 27, May 12	4000	1182.6	13,100	1187.3	13,900	1187.4
Brandon---1st Street		1169.88	+0.16		1170.3, 1171.5	Apr 27, May 12	8200	1172.0	11,900	1174.5		1174.3
Holland	8,900	967.22	-0.11		967.5, 968.0	Apr 29, May 14	26000	974.2	17,000	973.8	16,100	971.7
Portage-u/s Div.	9,120				9000-10,000 cfs	April 24-May 18	45000		25,000			
Portage Diversion	4,060				Slow	Fall	15000		18,700		29,000	
Portage-Southport	5,060	841.61	+0.23		843-845	May 1-20	22500	854.0	11,050		12,100	847.4
Baie St. Paul	5,310	789.82	-0.11		790-792	May 2-21	18000	800.2	13,000	796.5	12,200	796.3
PTH 1 east (Lido Plage)		769.06	-0.16		770-772	May 3-23		777.0		775.1		775.5
Headingley	5,110	762.10	-0.08		763-764	May 3-23	30000	772.5	11,250	765.7	11,600	765.9

Forecasts are based on normal weather conditions. No significant precipitation expected this week.

Shellmouth operation plan is to maintain conduit flow of 2500 cfs until total outflow reaches 4500 cfs, then reduce it to try to maintain a total outflow of 4500 cfs