

Manitoba Water Branch
Daily Water Levels and Forecasts



April 26, 2006

Assiniboine River

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

LOCATION	Conditions this morning		Change from Apr 25 (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	* 7,440	27.07	-0.24		**27.44	Apr 24			3,200	1423.8	1,610	19.2
Shell nr. Inglis	2,030	1441.03	-0.25		**1441.48	Apr 23			730	1439.5	640	1439.4
Shellmouth Reservoir:												
-Inflow	9,700				**11,500	April 24			5,000		2,400	
-Level		# 1410.25	+0.80		1412.3	May 2	FSL = 1408.5			1404.9		1404.9
-Conduit Flow	2,500				0	May 1-10			125		100	
-Spillway Flow	1,400				5000 cfs	May 2	1600				0	
-Total Outflow	3,900				5000 cfs	May 2			125		100	
Shellmouth Bridge	3,500	1357.86	+0.81		1359.1	May 2-3	1500	1352.5				
Russell- old Hwy 4	3,200	1344.94	+0.19		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	1,350	11.76	-0.42		**13.9	April 21			3,790	16.0	1,800	15.7
St. Lazare	5,200	1283.36	-0.22		1285.0	May 6	5000	1283.7	4,800	1384.0		1284.9
Miniota	5,810	1238.31	+0.16		1238.2, 1239.5	Apr 26, May 7	5250	1236.8	9,430	1242.5	9,000	1242.6
Virден	5,600	1213.41	+0.25		1213.6, 1215.0	Apr 28, May 9	5500	1213.3	11,500	1217.4	9,000	1218.4
Griswold					1296.2, 1297.5	Apr 29, May 11	6000	1196.4	12,000	1200.6	14,000	1200.4
Brandon---Grand Valley	6,630	1183.21	+0.16		1183.3, 1184.3	Apr 30, May 13	4000	1182.6	13,100	1187.3	13,900	1187.4
Brandon---1st Street	6,400	1170.11	+0.10		1170.3, 1171.5	Apr 30, May 13	8200	1172.0	11,900	1174.5		1174.3
Holland	*9,370	966.98	+0.03		967.2, 968.0	May 2, May15	26000	974.2	17,000	973.8	16,100	971.7
Portage-u/s Div.	8,842		-34 cfs		8600-10,000 cfs	April 26-May 18	45000		25,000			
Portage Diversion	3,586		-231 cfs		Little	Change	15000		18,700		29,000	
Portage-Southport	5,256	841.71	+0.06		843-845	May 1-20	22500	854.0	11,050		12,100	847.4
Baie St. Paul	5,560	790.07	+0.02		790-792	May 2-21	18000	800.2	13,000	796.5	12,200	796.3
PTH 1 east (Lido Plage)					770-772	May 3-23		777.0		775.1		775.5
Headingley	5,230	762.18	+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 through the weekend.
 ** Observed Crest * Flow measured April 25 # Gauge adjustment---was reading 0.1 feet too high
 Shellmouth operation plan is to maintain conduit flow of 2500 cfs until total outflow reaches 5000 cfs, then reduce it to try to maintain a total outflow of 5000 cfs