

Manitoba Water Branch
Daily Water Levels and Forecasts



May 10, 2006

Assiniboine River

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

LOCATION	Conditions at 8:00 a.m. this morning		Change from May 09 (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	1,960	20.48	-0.66		**27.44	Apr 24			3,200	1423.8	1,610	19.2
Shell nr. Inglis	407	1439.18	-0.04		**1441.48	Apr 23			730	1439.5	640	1439.4
Shellmouth Reservoir:												
-Inflow	2,700				**11,500	April 24			5,000		2,400	
-Level		# 1411.78	-0.06		**1412.5	May 3	FSL = 1408.5			1404.9		1404.9
-Conduit Flow	0				0	May 1-23			125		100	
-Spillway Flow	4,100				**5500 cfs	May 3	1600				0	
-Total Outflow	4,100				**5500 cfs	May 3			125		100	
Shellmouth Bridge					**1359.0	May 3	1500	1352.5				
Russell- old Hwy 4	4,375	1346.43	-0.21		**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	1,500	12.43	+0.15		12.6	May 12			3,790	16.0	1,800	15.7
St. Lazare	6,300	1284.75	-0.19		**1285.4	May 6	5000	1283.7	4,800	1384.0		1284.9
Miniota	6,840	1240.14	+0.06		**1240.15	May 10	5250	1236.8	9,430	1242.5	9,000	1242.6
Virten	6,500	1214.61	+0.20		1215.0	May 12	5500	1213.3	11,500	1217.4	9,000	1218.4
Griswold					1197.5	May 14	6000	1196.4	12,000	1200.6	14,000	1200.4
Brandon---Grand Valley	6,900	1183.29	-0.01		1183.7	May 16	4000	1182.6	13,100	1187.3	13,900	1187.4
Brandon---1st Street	6,900	1170.22	0		1170.6	May 16	8200	1172.0	11,900	1174.5		1174.3
Holland	8,740	966.77	+0.02		Little	Change	26000	974.2	17,000	973.8	16,100	971.7
Portage-u/s Div.	8,260		-312 cfs		Little	Change	45000		25,000			
Portage Diversion	2,361		-1205 cfs		2000-2500 cfs	May 10-15	15000		18,700		29,000	
Portage-Southport	5,899	840.50	+1.02		842.0	May 10-15	22500	854.0	11,050		12,100	847.4
Baie St. Paul	5,325	790.30	+0.22		791.5	May 11-16	18000	800.2	13,000	796.5	12,200	796.3
PTH 1 east (Lido Plage)		769.06	0.0		770.3	May 12-17	Chagne	777.0		775.1		775.5
Headingley	5,090	762.08	-0.07		763.0	May 12-17	30000	772.5	11,250	765.7	11,600	765.9
Red River at Winnipeg-James Ave.	35,800	13.41	-0.86		10.0	May 17		18.0	53,000	18.5	57,100	19.2

Forecasts are based on normal weather conditions. Little or no rain expected through the weekend.
 ** Observed Crest # North wind raising level and outflow somewhat today. 'Little Change' refers to next 9 days
 Shellmouth Operation Plan: Leave conduit flow at zero until spillway flow has declined to 1300 cfs.