

Manitoba Water Branch
Daily Water Levels and Forecasts



May 12, 2006

Assiniboine River

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

LOCATION	Conditions at 8:00 a.m. this morning		Change from May 11 (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	1,710	19.29	-0.55		**27.44	Apr 24			3,200	1423.8	1,610	19.2
Shell nr. Inglis	# 500	1439.11	-0.03		**1441.48	Apr 23			730	1439.5	640	1439.4
Shellmouth Reservoir:												
-Inflow	# 2500				**11,500	April 24			5,000		2,400	
-Level		1411.50	-0.11		**1412.5	May 3	FSL = 1408.5			1404.9		1404.9
-Conduit Flow	0				0	May 1-23			125		100	
-Spillway Flow	3,500				**5500 cfs	May 3	1600				0	
-Total Outflow	3,500				**5500 cfs	May 3			125		100	
Shellmouth Bridge		& 1357.75			**1359.0	May 3	1500	1352.5				
Russell- old Hwy 4	4,040	1345.91	-0.32		**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	1,480	12.37	-0.07		**12.46	May 10			3,790	16.0	1,800	15.7
St. Lazare	6,000	1284.41	-0.17		**1285.4	May 6	5000	1283.7	4,800	1384.0		1284.9
Miniota	6,690	1239.86	-0.20		**1240.15	May 10	5250	1236.8	9,430	1242.5	9,000	1242.6
Virден	6,700	1214.86	+0.15		1214.95	May 12-13	5500	1213.3	11,500	1217.4	9,000	1218.4
Griswold					1197.8	May 14-15	6000	1196.4	12,000	1200.6	14,000	1200.4
Brandon---Grand Valley	6,910	1183.30	0.00		1183.5	May 16	4000	1182.6	13,100	1187.3	13,900	1187.4
Brandon---1st Street	6,900	1170.19	-0.02		1170.4	May 16	8200	1172.0	11,900	1174.5		1174.3
Holland	8,485	966.62	-0.05		Slow	Fall	26000	974.2	17,000	973.8	16,100	971.7
Portage-u/s Div.	* 8,500				Slow	Fall	45000		25,000			
Portage Diversion	* 2,200				Slow	Fall	15000		18,700		29,000	
Portage-Southport	6,300	840.65	-0.05		Little	Change	22500	854.0	11,050		12,100	847.4
Baie St. Paul	6,290	791.25	+0.15		Little	Change	18000	800.2	13,000	796.5	12,200	796.3
PTH 1 east (Lido Plage)		770.34	+0.43		770.6	May 12-17	Chagne	777.0		775.1		775.5
Headingley	5,840	762.61	+0.40		762.9	May 12-17	30000	772.5	11,250	765.7	11,600	765.9
Red River at Winnipeg-James Ave.	31,630	12.16	-0.51		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 next 5 days. # Flows re-evaluated based on reservoir storage change.
 ** Observed Crest * Flows adjusted for drawdown on reservoir level recorder '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