

Manitoba Water Branch
Daily Water Levels and Forecasts



April 30, 2006

Assiniboine River

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

LOCATION	Conditions at 8:00 a.m. this morning		Change from Apr 29 (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	4,170	25.47	-0.42		**27.44	Apr 24			3,200	1423.8	1,610	19.2
Shell nr. Inglis	1,420	1440.46	-0.16		**1441.48	Apr 23			730	1439.5	640	1439.4
Shellmouth Reservoir:												
-Inflow	6,600				**11,500	April 24			5,000		2,400	
-Level		1412.00	+0.26		1412.2	May 2	FSL = 1408.5			1404.9		1404.9
-Conduit Flow	350				0	May 1-23			125		100	
-Spillway Flow	4,500				5100 cfs	May 2	1600				0	
-Total Outflow	4,850				5100 cfs	May 2			125		100	
Shellmouth Bridge		1358.47	-0.21		1358.3-1358.7	April 30-May 5	1500	1352.5				
Russell- old Hwy 4	4,920	1347.53	-0.09		1347.3-1347.7	April 30-May 6	3000	1343.2	1,900	1341.4	1,390	1340.9
Millwood- PR579					1325.0-1325.5	May 1-7	3000	1321.6				
Qu'Appelle-Welby	1,185	11.14	-0.01		**13.9	April 21			3,790	16.0	1,800	15.7
St. Lazare	5,900	1284.42	+0.53		1285.0	May 4-6	5000	1283.7	4,800	1384.0		1284.9
Miniota	5,470	1237.60	-0.15		1239.7	May 6-8	5250	1236.8	9,430	1242.5	9,000	1242.6
Virден	5,600	1213.46	-0.10		1214.7	May 8-10	5500	1213.3	11,500	1217.4	9,000	1218.4
Griswold					1197.5	May 10-12	6000	1196.4	12,000	1200.6	14,000	1200.4
Brandon---Grand Valley	6,955	1183.46	+0.01		1184.0	May 12-14	4000	1182.6	13,100	1187.3	13,900	1187.4
Brandon---1st Street					1171.1	May 12-14	8200	1172.0	11,900	1174.5		1174.3
Holland	9,230	967.10	-0.01		Little	Change	26000	974.2	17,000	973.8	16,100	971.7
Portage-u/s Div.	9,032		+20 cfs		Little	Change	45000		25,000			
Portage Diversion	3,830		+2 cfs		Little	Change	15000		18,700		29,000	
Portage-Southport	5,202	839.73	+0.02		Little	Change	22500	854.0	11,050		12,100	847.4
Baie St. Paul	5,690	790.20	-0.01		Little	Change	18000	800.2	13,000	796.5	12,200	796.3
PTH 1 east (Lido Plage)		769.29	+0.03		Little	Change	Chagne	777.0		775.1		775.5
Headingley	5,255	762.20	+0.01		Little	Change	30000	772.5	11,250	765.7	11,600	765.9

Forecasts are based on normal weather conditions. Scattered showers next 5 days. Effect on river levels will likely be minor.
 ** Observed Crest # Conduit flow was reduced to 350 cfs at 9:00 p.m. yesterday.
 Shellmouth Operation Plan: When conduit flow reaches zero, leave it at zero until spillway flow has declined to 1300 cfs.