

Manitoba Water Branch
Daily Water Levels and Forecasts



June 5, 2007 8:00 a.m.

Assiniboine River

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

LOCATION	Conditions this morning		Change from June 4 (ft.)	Total Rise this Spring (ft)	Forecasted Peak		Existing Channel Capacity		Previous Peak Stages and Flows			
	FLOW (cfs)	16.09			STAGE (ft)	DATE	FLOW (cfs)	STAGE (ft.)	2005		2006	
									FLOW (cfs)	STAGE (ft.)	FLOW (cfs)	STAGE (ft.)
Kamsack	2,170	21.43	-0.10		**21.55	June 4			1,610	19.2	7,500	27.4
Shell nr. Inglis	305	1438.73	-0.06		Slow	Fall			640	1439.4	2,270	1441.5
Shellmouth Reservoir:												
-Inflow	2550				**2600 cfs	June 4			2,400		11,500	
-Level		*1410.53	-0.05	light wind	1410.7	June 7-8	FSL = 1408.5			1404.9		1412.5
-Conduit Flow	*300				0 cfs	June 7-12			100		2,500	
-Spillway Flow	*1,800				2100 cfs	June 7-8			0		5,400	
-Total Outflow	*2,100				2100 cfs	June 5-8			100		5,400	
Shellmouth Bridge	*2,050	1354.61	-0.34		1354.8-1354.9	June 7-8	1600	1353.0				1359.0
Russell- old Hwy 4	2,140	1342.80	+0.05		1342.8-1342.9	June 8-9	3000	1343.2	1,390	1340.9	5,400	1347.9
Millwood- PR579	2,050	# 1320.54	+0.34		1320.5-1320.7	June 9-10	1700	1323.0				
Qu'Appelle-Welby	730	9.07	-0.11		**16.04	Mar 27			1,800	15.7		12.5
St. Lazare	2,730	1279.75	+0.13		1280.0-1280.5	June 10-12	5000	1283.7		1284.9	6,900	1285.4
Miniota	3,000	1232.26	+0.12		1232.5-1233.0	June 11-13	5250	1236.8	9,000	1242.6	6,900	1240.2
Virden					1207.5-1208.0	June 12-14	5500	1213.3	9,000	1218.4	6,800	1215.0
Griswold					1190.5-1191.0	June 13-15	6000	1196.4	14,000	1200.4		
Brandon---Grand Valley	3,500	1179.32	-0.10		1179.5-1180.0	June 14-16	4000	1182.6	13,900	1187.4	7,130	1183.5
Brandon---1st Street	3,550	1166.99	-0.06		1167.2-1167.7	June 14-16	8200	1172.0		1174.3	7,100	1170.4
Holland					**		26000	974.2	16,100	971.7	21,300	972.8
Portage-u/s Div.	4,150				**15,000	Apr 12	45000				20,800	
Portage Diversion	0				**7700	Apr 12	15000		29,000		12,900	
Portage-Southport	4,150	840.64	-0.10		**843.3			854.0	12,100	847.4	6,100	843.2
Baie St. Paul					**795.1	Apr 14	18000	800.2	12,200	796.3	9,400	794.1
PTH 1 east (Lido Plage)					**774.0	Apr 15		776.0		775.5		
Headingley	4,160	761.37	0.00		**765.2	Apr 16	30000	772.5	11,600	765.9	9,500	765.9

** Crest from spring snowmelt runoff.

* Readings for 11:00 a.m. this morning.

Conduit flow was increased from 200 cfs to 300 cfs at 11:00 a.m. today.

Rain expected late tonight through Wednesday---amounts of 10 mm in Shellmouth Reservoir watershed, 10-20 mm downstream.

Reading for 1 p.m. June 5