

Manitoba Water Branch
Daily Water Levels and Forecasts



June 1, 2007 8:00 a.m.

Assiniboine River

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

LOCATION	Conditions this morning		Change from May 31 (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	1,860	20.15	+0.60		20.7	June 3-4			1,610	19.2	7,500	27.4
Shell nr. Inglis	390	1438.98	0.00		At	Crest			640	1439.4	2,270	1441.5
Shellmouth Reservoir:												
-Inflow	2350				2,550 cfs	June 3-4			2,400		11,500	
-Level		*1410.36	+0.06	no wind	& 1410.8	June 12	FSL = 1408.5			1404.9		1412.5
-Conduit Flow	*250				& 0 cfs	June 3-20			100		2,500	
-Spillway Flow	*1,500				& 2300 cfs	June 12			0		5,400	
-Total Outflow	*1,750				& 2300 cfs	June 12			100		5,400	
Shellmouth Bridge	*1,830	1353.99	-0.05		& 1355.4	June 12	1600	1353.0				1359.0
Russell- old Hwy 4	1,830	1342.26	+0.07		& 1343.1	June 13	3000	1343.2	1,390	1340.9	5,400	1347.9
Millwood- PR579	1,850	# 1319.82			& 1320.8	June 14	1700	1323.0				
Qu'Appelle-Welby	790	9.45	-0.04		**16.04	Mar 27			1,800	15.7		12.5
St. Lazare	2,600	1279.38	+0.03		& 1280.5-1281.0	June 15-16	5000	1283.7		1284.9	6,900	1285.4
Miniota	3,030	1232.34	-0.11		& 1233.0-1233.5	June 16-17	5250	1236.8	9,000	1242.6	6,900	1240.2
Virden					& 1208-1209	June 17-18	5500	1213.3	9,000	1218.4	6,800	1215.0
Griswold					& 1191-1192	June 18-19	6000	1196.4	14,000	1200.4		
Brandon---Grand Valley	3,700	1179.70	-0.07		& 1180-1180.5	June 19-20	4000	1182.6	13,900	1187.4	7,130	1183.5
Brandon---1st Street	3,730	1167.36	-0.03		& 1167.5-1168.0	June 19-20	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.	4,160				**15,000	Apr 12	45000				20,800	
Portage Diversion	0				**7700	Apr 12	15000		29,000		12,900	
Portage-Southport	4,160	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	4,060	761.26	+0.07		**765.2	Apr 16	30000	772.5	11,600	765.9	9,500	765.9

& Forecast from Shellmouth to Brandon is based on maintaining outflows at 1750 cfs as long as possible.

** Crest from spring snowmelt runoff.

* Readings for 10:30 a.m. this morning. Conduit flow has been 250 cfs since noon yesterday.

Some showers expected over entire watershed next two days---amounts of 5-10 mm likely.

Reading for 1 p.m. May 30