

Manitoba Water Branch  
Daily Water Levels and Forecasts



June 14, 2006

Assiniboine River

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

LOCATION	Conditions at 8:00 a.m. this morning		Change from June 12 (ft.)	Total Rise this Spring (ft)	& Forecasted Levels and Flows		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	1,520	18.98	-0.79		Moderate	Fall			3,200	1423.8	1,610	19.2
Shell nr. Inglis	253	1438.85	-0.19		Slow	Fall			730	1439.5	640	1439.4
Shellmouth Reservoir:												
-Inflow	2,100				Slow	Fall			5,000		2,400	
-Level		1410.85	+0.01		At	Peak	FSL = 1408.5			1404.9		1404.9
-Conduit Flow	0				0	June 14-25			125		100	
-Spillway Flow	2,390				1300 cfs	June 25	1600				0	
-Total Outflow	2,390				1300 cfs	June 25-July 25			125		100	
Shellmouth Bridge					1352.5	June 23	1500	1352.5				
Russell- old Hwy 4	2,240	1343.14	+0.24		1243.3	June 15	2400	1343.2	1,900	1341.4	1,390	1340.9
Millwood- PR579					Minor	Rise	2500	1321.6				
Qu'Appelle-Welby	940	9.84	-0.14		Little	Change			3,790	16.0	1,800	15.7
St. Lazare	3,080	1280.31	+0.08		Little	Change	5000	1283.7	4,800	1384.0		1284.9
Miniota	3,145	1232.61	-0.09		Little	Change	5250	1236.8	9,430	1242.5	9,000	1242.6
Virden					Little	Change	5500	1213.3	11,500	1217.4	9,000	1218.4
Griswold					Little	change	6000	1196.4	12,000	1200.6	14,000	1200.4
Brandon---Grand Valley	3,740	1179.87	-0.03		Slow	Fall	4000	1182.6	13,100	1187.3	13,900	1187.4
Brandon---1st Street	3,785	1167.24	-0.04		Slow	Fall	8200	1172.0	11,900	1174.5		1174.3
Holland	4,300	963.74	-0.13		Slow	Fall	26000	974.2	17,000	973.8	16,100	971.7
Portage-u/s Div.	4,275				Slow	Fall	45000		25,000			
Portage Diversion	0						15000		18,700		29,000	
Portage-Southport	4,275	840.90	-0.22		Slow	Fall	22500	854.0	11,050		12,100	847.4
Baie St. Paul	4,255	789.30	-0.42		Slow	Fall	18000	800.2	13,000	796.5	12,200	796.3
PTH 1 east (Lido Plage)					Slow	Fall	Chagne	777.0		775.1		775.5
Headingley	4,700	761.79	-0.25		Slow	Fall	30000	772.5	11,250	765.7	11,600	765.9
Red River at Winnipeg-James Ave.	11,200	7.06	+0.27		Little	Change		18.0	53,000	18.5	57,100	19.2
Red Deer Lake					864.5	June 20						

& Forecasts are based on normal weather from now on.

\*\* Recorded Peak

Weather: Assiniboine River, Red Deer River--chance of showers/thundershowers on Thursday and Saturday.

Shellmouth Operation Plan: Leave conduit flow at zero until spillway flow has declined to 1300 cfs, then maintain 1300 cfs.

'Little Change' refers to next 5 days.