

Manitoba Water Branch
Daily Water Levels and Forecasts



May 29, 2006

Assiniboine River

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

LOCATION	Conditions at 8:00 a.m. this morning		Change from May 26 (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	1,045	15.82	-0.14		Minor	Rise			3,200	1423.8	1,610	19.2
Shell nr. Inglis	329	1438.76	+0.25		Minor	Rise			730	1439.5	640	1439.4
Shellmouth Reservoir:												
-Inflow	1,650				1300 cfs	June 5			5,000		2,400	
-Level		1410.52	-0.02		1410.18	June 8	FSL = 1408.5			1404.9		1404.9
-Conduit Flow	0				0	May 29-Jun 8			125		100	
-Spillway Flow	1,815				1300 cfs	Jun 8	1600				0	
-Total Outflow	1,815				1300 cfs	June 8-30			125		100	
Shellmouth Bridge		# 1354.07			1352.5	June 5	1500	1352.5				
Russell- old Hwy 4	2,085	1342.85	-0.15		1343.0	May 30	2400	1343.2	1,900	1341.4	1,390	1340.9
Millwood- PR579					Minor Rise	May 31	2500	1321.6				
Qu'Appelle- Welby	1,200	11.21	-1.19		**12.6	May 26			3,790	16.0	1,800	15.7
St. Lazare	3,200	1280.82	+0.26		**1281.1	May 27	5000	1283.7	4,800	1384.0		1284.9
Miniota	3,820	1233.76	+0.66		1234.0	May 29-30	5250	1236.8	9,430	1242.5	9,000	1242.6
Virden	3,750	1209.31	-0.25		1210.0	May 31	5500	1213.3	11,500	1217.4	9,000	1218.4
Griswold					Minor	Rise	6000	1196.4	12,000	1200.6	14,000	1200.4
Brandon---Grand Valley	4,275	1180.38	-0.69		1180.8	June 2-4	4000	1182.6	13,100	1187.3	13,900	1187.4
Brandon---1st Street	4,180	1167.72	-0.73		1168.2	June 3-4	8200	1172.0	11,900	1174.5		1174.3
Holland	6,330	965.15	-0.38		Slow	Fall	26000	974.2	17,000	973.8	16,100	971.7
Portage-u/s Div.	5,530				Slow	Fall	45000		25,000			
Portage Diversion	0	\$\$			Slow	Fall	15000		18,700		29,000	
Portage-Southport	5530	842.22	-0.25		Slow	Fall	22500	854.0	11,050		12,100	847.4
Baie St. Paul	5,925	790.97	+0.01		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	6,020	762.73	+0.19		Slow	Fall	30000	772.5	11,250	765.7	11,600	765.9
Red River at Winnipeg-James Ave.	20,200	8.42	-0.51		6.3	June 10		18.0	53,000	18.5	57,100	19.2
Red Deer Lake		864.97	-0.16		864.5	June 4						

& Forecasts are based on normal weather from now on. # Reading for May 26 \$\$ Portage Diversion shut down 9:00 a.m. today.
Upper Assiniboine, Red Deer, Carrot Rivers: Additional rainfall of 5-15 mm expected today and tomorrow, mainly Sask. portion.
Shellmouth Operation Plan: Leave conduit flow at zero until spillway flow has declined to 1300 cfs, then maintain 1300 cfs.