

Manitoba Water Branch
Daily Water Levels and Forecasts



July 07, 2006

Assiniboine River

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

LOCATION	Conditions at 8:00 a.m. this morning		Change from June 30 (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	\$411	12.52	-1.98		Slow	Fall			3,200	1423.8	1,610	19.2
Shell nr. Inglis	84	1438.19	-0.28		Slow	Fall			730	1439.5	640	1439.4
Shellmouth Reservoir:												
-Inflow	550				Slow	Fall			5,000		2,400	
-Level		# 1409.66	-0.49		1408.5	July 21	FSL = 1408.5			1404.9		1404.9
-Conduit Flow	500				& 750 cfs	July 7-10			125		100	
-Spillway Flow	750				0	July 21	1600				0	
-Total Outflow	1,250				1300-1500 cfs	July 7-21			125		100	
Shellmouth Bridge	1,300	# 1352.13	-0.18		1352.0-1352.7	July 7-Aug 15	1500	1352.7				
Russell- old Hwy 4					Little	Change	2400	1343.2	1,900	1341.4	1,390	1340.9
Millwood- PR579					Little	Change	2500	1321.6				
Qu'Appelle- Welby	\$678	8.82	-0.18		Slow	Fall			3,790	16.0	1,800	15.7
St. Lazare	1,750	1277.72	-0.34		Slow	Fall	5000	1283.7	4,800	1384.0		1284.9
Miniota	1,810	1229.35	-0.81		Slow	Fall	5250	1236.8	9,430	1242.5	9,000	1242.6
Virden					Slow	Fall	5500	1213.3	11,500	1217.4	9,000	1218.4
Griswold					Slow	Fall	6000	1196.4	12,000	1200.6	14,000	1200.4
Brandon---Grand Valley	2,490	1178.08	-0.41		Slow	Fall	4000	1182.6	13,100	1187.3	13,900	1187.4
Brandon---1st Street	2,380	1165.69			Slow	Fall	8200	1172.0	11,900	1174.5		1174.3
Holland	2,705	962.58	-0.42		Slow	Fall	26000	974.2	17,000	973.8	16,100	971.7
Portage-u/s Div.					Slow	Fall	45000		25,000			
Portage Diversion							15000		18,700		29,000	
Portage-Southport	2870	839.22	-0.55		Slow	Fall	22500	854.0	11,050		12,100	847.4
Baie St. Paul	2,760	787.47	-0.65		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	\$2,830	760.28	-0.53		Slow	Fall	30000	772.5	11,250	765.7	11,600	765.9
Red River at Winnipeg-James Ave.	6,240	6.30	-0.75		6.4	July 2		18.0	53,000	18.5	57,100	19.2
Red Deer Lake												

& Forecasts are based on normal weather from now on. \$ Based on WSC flow measurements July 4-6
Weather: Scattered thundershowers today and Saturday. & Conduit flow will be increased to 750 cfs near noon today.
Shellmouth Operation Plan: Adjust conduit several times per week to maintain outflow between 1300-1500 cfs. # Direct water levels taken by MWS near noon today.