

Manitoba Water Branch  
Daily Water Levels and Forecasts



April 23, 2006

Pembina River

LOCATION	Conditions this Morning		Change from Apr 22 (ft.)	Total Rise to Date (ft.)	Forecasted Peak		Flood Stage or Existing Channel Capacity		Previous Peak Stages and Flows			
	FLOW (cfs)	STAGE (feet)			LEVEL (ft.)	DATE	FLOW (cfs)	STAGE (ft.)	1995		1997	
									FLOW (cfs)	STAGE (ft.)	FLOW (cfs)	STAGE (ft.)
Killarney		n/a			**				2,500			
Pelican Lk. Div.	0				0				230		Nil	
Pelican Lk. Outflow	370				350 cfs				330		320	
Pelican Lake		1352.58			**1352.8	April 11-12		1352.5		1352.50		1353.20
u/s Lorne Lake	425	6.74	-0.08		**							
Badger Creek	735	1473.01	-0.14		**1477.77	Apr 3			3,900	1478.80	3,900	
Rock Lake		1336.24	-0.11		**1338.26	Apr8-9		1331.0	6,500	1338.00		1338.30
d/s Crystal Creek	1,100	10.46	-0.18		**	Apr 8-9			7,700		9,100	
Swan Lake					**	Apr 11			6,400			
La Riviere	3,280	1292.37	-0.19		**1294.76	April 14		1297.0	6,300	1297.00		1298.20
Mowbray Creek	117	1530.92	-0.28						600		1,500	
Snowflake Creek	1,030	1227.90	-0.10		**1229.0	Apr 11-12						
Windygates	5,010	1113.63	-0.53		**1121.13	Apr 13-14	10,000	1123.5	7,400	1119.60	13,500	1123.20
Walhalla	5,290	11.47	-0.75		Slow	Fall	5700	11.0		13.50		16.20
Neche		20.92	-0.12		19.0	Apr 30		\$ 21.5	8,500	23.30		24.50

\$ Stage above which significant cross-boundary flows begin in Gretna area.

NOTE: Forecast based on normal weather conditions.

Data and forecasts for Walhalla and Neche from U.S. National Weather Service.

Some showers today, but little or no precipitation Monday-Thursday

Gradual decline predicted at Neche with favourable weather.