

Manitoba Water Branch  
Daily Water Levels and Forecasts



April 30, 2006

Pembina River

LOCATION	Conditions this Morning		Change from Apr 29 (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	365				Slow	Decline			330		320	
Pelican Lake		1352.05			**1352.8	April 11-12		1352.5		1352.50		1353.20
u/s Lorne Lake					**							
Badger Creek	418	1472.05	-0.13		**1477.77	Apr 3			3,900	1478.80	3,900	
Rock Lake		1335.51	-0.08		**1338.26	Apr8-9		1331.0	6,500	1338.00		1338.30
d/s Crystal Creek					**	Apr 8-9			7,700		9,100	
Swan Lake					**	Apr 11			6,400			
La Riviere	2,075	1291.24	-0.10		**1294.76	April 14		1297.0	6,300	1297.00		1298.20
Mowbray Creek	32	1530.05	-0.03						600		1,500	
Snowflake Creek	694	1227.22	-0.09		**1229.0	Apr 11-12						
Windygates	3,380	1111.29	-0.23		**1121.13	Apr 13-14	10,000	1123.5	7,400	1119.60	13,500	1123.20
Walhalla	3,470	8.92	-0.26		**15.7	April 14	5700	11.0		13.50		16.20
Neché		17.78	-0.34		16.3	May 7		\$ 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.

Scattered showers next 5 days but not enough rain to affect river levels.

Gradual decline predicted at Neche with favourable weather.