

Manitoba Water Resources Branch
Daily Water Levels and Forecasts



April 8, 2006

Pembina River

LOCATION	Conditions this Morning		Change from Apr 7 (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	350				350 cfs				330		320	
Pelican Lake		1352.70			Near	Peak		1352.5		1352.50		1353.20
u/s Lorne Lake	615	8.79	-0.24		**							
Badger Creek	2,240	1476.47	+0.88		**1477.77	Apr 3			3,900	1478.80	3,900	
Rock Lake	5,000	1338.17	+0.65		1338.25	Apr 8		1331.0	6,500	1338.00		1338.30
d/s Crystal Creek					6500 cfs	Apr 8			7,700		9,100	
Swan Lake					5000 cfs	Apr 10			6,400			
La Riviere		1290.85	-0.32		1295.5	Apr 12		1297.0	6,300	1297.00		1298.20
Mowbray Creek	245	1533.75	+0.94						600		1,500	
Snowflake Creek	420	1226.57	+0.78									
Windygates	4,180	1114.44	+0.59		1118.0	Apr 13-14	10,000	1123.5	7,400	1119.60	13,500	1123.20
Walhalla	7,000	13.31	-1.07		**14.4	April 7	5700	11.0		13.50		16.20
Neché	3,900	20.03	-0.65		22.5-23.5	April 10		*22.5	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.

A second crest of about 5000 cfs is expected at Windygates April 13-14