Manitoba Water Resources Branch Daily Water Levels and Forecasts



April 9, 2006

Pembina River

			Change from	Total Rise to Date	Forecasted Peak		Flood Stage or Existing Channel Capacity		Previous Peak Stages and Flows			
LOCATION	Conditions this Morning								1995		1997	
	FLOW (cfs)	STAGE (feet)	Apr 8 (ft.)	(ft.)	LEVEL (ft.)	DATE	FLOW (cfs)	STAGE (ft.)	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	490	8.21	-0.58		**							
Badger Creek	1,850	1475.78	-0.69		**1477.77	Apr 3			3,900	1478.80	3,900	
Rock Lake		1338.25	+0.08		At	Peak		1331.0	6,500	1338.00		1338.30
d/s Crystal Creek					6500 cfs	Apr 9			7,700		9,100	
Swan Lake					5500 cfs	Apr 11			6,400			
La Riviere					1295.5	Apr 12-13		1297.0	6,300	1297.00		1298.20
Mowbray Creek	400	1534.55	+0.80						600		1,500	
Snowflake Creek	835	1227.55	+0.98									
Windygates	4,800	1115.52	+1.08		1118.0	Apr 13-15	10,000	1123.5	7,400	1119.60	13,500	1123.20
Walhalla	7,600	13.75	+0.44		**14.4	April 7	5700	11.0		13.50		16.20
Neche	4,500	20.16	+0.13		23.5	April 11-17		*22.5	8,500	23.30		24.50

^{*} Stage above which significant cross-boundary flows begin in Gretna area.

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

A second crest of about 6000 cfs is expected at Windygates April 13-15

NOTE: Forecast based on normal weather conditions.