

**Hydrologic Forecast Centre
Regulatory and Operational Services
Manitoba Water Stewardship**

River and Lake Conditions Report for Manitoba

July 13, 2009

- A storm moving eastward along the Canada-U.S. boundary is expected to produce 25-40 mm of rain over much of the southern prairies including most areas of Manitoba during the next 2-3 days. Some areas may receive larger amounts, especially if thundershowers develop. Significant rain is expected as far north as The Pas and Berens River. U.S. portions of the Red River and Souris River watersheds are also expected to receive substantial rain.
- The anticipated rain is likely to cause only minor rises on most rivers but much will depend on the amount of rain and on its intensity. The rain is likely to raise already high levels on many lakes in central and eastern Manitoba.
- Levels of the Red River fell very rapidly this past weekend with declines ranging from 4.3 feet at Winnipeg to 7.1 feet at Emerson. The main reason for the rapid decline was rapidly falling level in the United States during the 7 days. Rain from last weeks storm was much lesser in the U.S. than in Manitoba. The level at James Avenue in Winnipeg stood at 8.0 feet this morning and is likely to decline to near the summer level of 6.4 feet later this week unless rainfall for the next few days exceeds 35 mm over significant portions of the watershed. There is a small chance of the level rising back above 8.5 feet. The attached data sheet for the Red River will be the last issued this summer unless significant river rises develop due to adverse weather.
- Levels of the Winnipeg River, Bloodvein River and Bird River all declined about half a foot over the weekend but all remain at much above normal summer levels. The level at Nutumik Lake is still 4.25 feet above average. The decline on these rivers may be slowed down by the anticipated rain, but rises are unlikely unless rainfall exceeds 30 mm over most of these watersheds.
- Streams and lakes in the Interlake are likely to rise somewhat due the rain. Many small lakes are still at record high levels and are flooding lands on their perimeter.
- Flows in the Red River, Souris River and Pembina River are still well above average while Assiniboine River flows are near normal and Saskatchewan River flows are near the lower decile.

Present wind Eliminated Lake Levels follow. These levels are likely to rise somewhat this week due to rain.

Lake Winnipeg	715.5 feet (0.5 feet above operating range)
Lake Manitoba	812.7 feet (0.2 feet above operating range)
Lake St. Martin	801.35 feet (near flood stage)
Lake Of The Woods	1059.7 feet (near normal)
Lake of The Prairies	1403.5 feet (near normal)

Further details are provided below and specific forecasted crest stages are shown on the daily flood sheets issued by Manitoba Water Stewardship. This information may be viewed at <http://www.gov.mb.ca/waterstewardship/floodinfo/floodsheet.html>