

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

River Conditions Report for Manitoba
July 10, 2009

- Yesterdays rain ranged from 20-35 mm over much of southern Manitoba with up to 50 mm in the Winnipeg area. Scattered evening thunderstorms added 5-10 mm in some areas. However total storm rainfall was only in the 5-15 mm range in western Manitoba from Virden to The Pas with the exception of the Shellmouth and Inglis areas which received 25-45 mm. Rainfall was also only in the 10-15 mm range in the Interlake and Dauphin regions and in most areas east of the Red River and south of PTH #1 to the Ontario boundary. Much of northern Manitoba received a substantial rainfall as the storm moved northward to Hudson Bay.
- Rain is not expected this weekend but the weather outlook indicates that substantial rain is possible across southern Manitoba again next Tuesday to Wednesday.
- The intense rain in the northern Red River region yesterday morning resulted in flash flooding on City streets and some basement flooding and caused some small drains in rural areas to briefly overflow. However it produced only minor rises on Red River tributaries and will have little effect on the decline of the Red River. The level at James Avenue in Winnipeg stood at 12.3 feet this morning and is likely to decline to 8.5 feet by late next week unless additional heavy rain develops.
- The Winnipeg River, Bloodvein River, Bird River and other streams in eastern Manitoba continue to decline, although at a slower rate due to yesterday's rain. All these streams remain at much above average flows and levels with significant flooding of low lying portions.
- Streams and lakes in the Interlake will not be significantly affected since the rain was relatively light. Winds over the large lakes were not particularly strong and therefore shoreline erosion and flooding was likely minimal.
- Flows in the Assiniboine River and Souris River are in the normal range while flows in the Saskatchewan River are near the lower decile. Flows in the Roseau River are declining but are still near the upper decile condition.