

Average Water Deficit to Maturity for Potatoes



The difference between the amount of water a crop can potentially use and the amount it actually receives from precipitation and soil moisture during the growing season is referred to as the plant water deficit or 'stress'. The information depicted in this map was extrapolated from weather data accumulated for corn as no such information was available for potatoes.

An average map represents a 50% risk. In other words, in 1 out of 2 years the water deficit to maturity for potatoes would be expected to exceed the values given on this map.

Agricultural Representatives Offices
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Universal Transverse Mercator (NAD 83) Projection

Manitoba Agriculture and Food
 Agricultural Resources Section



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