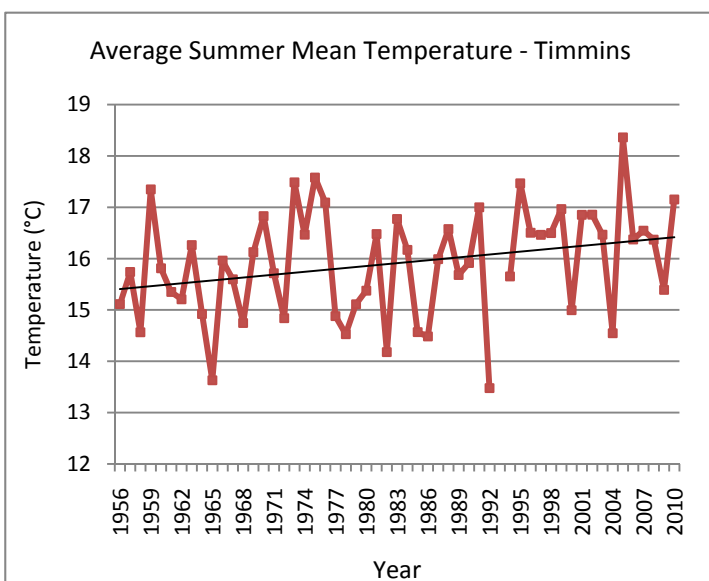
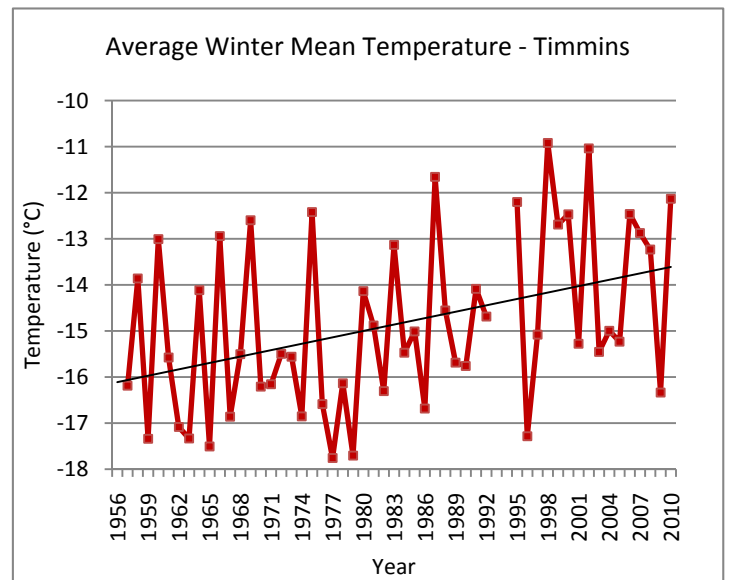
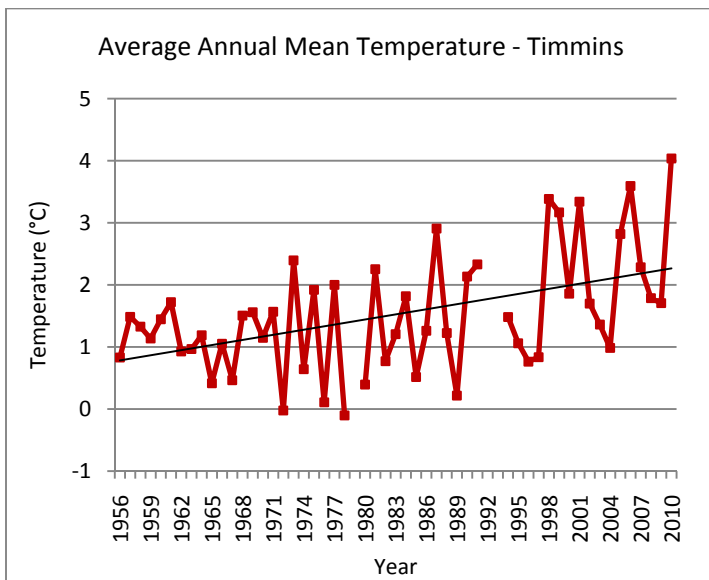


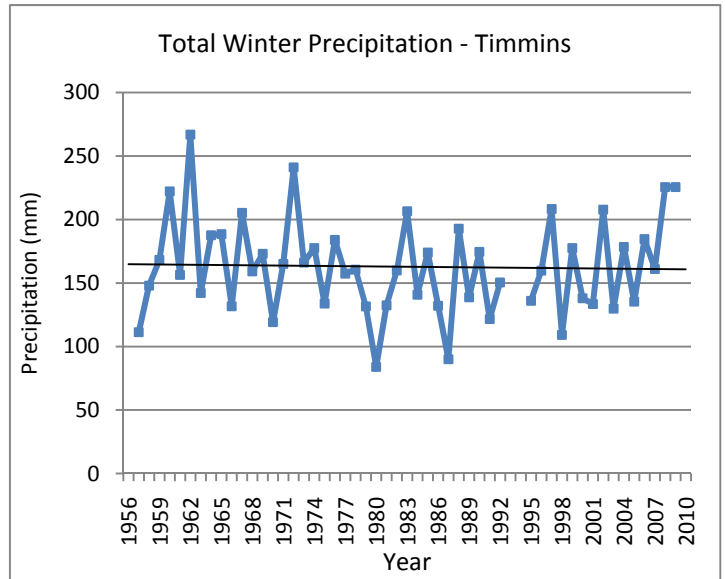
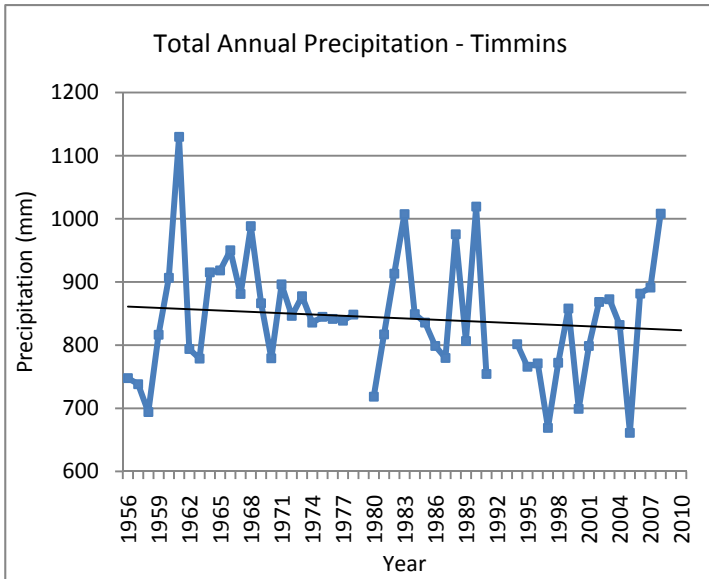
Climate Trends

Historical Climate Trends for Timmins, Ontario

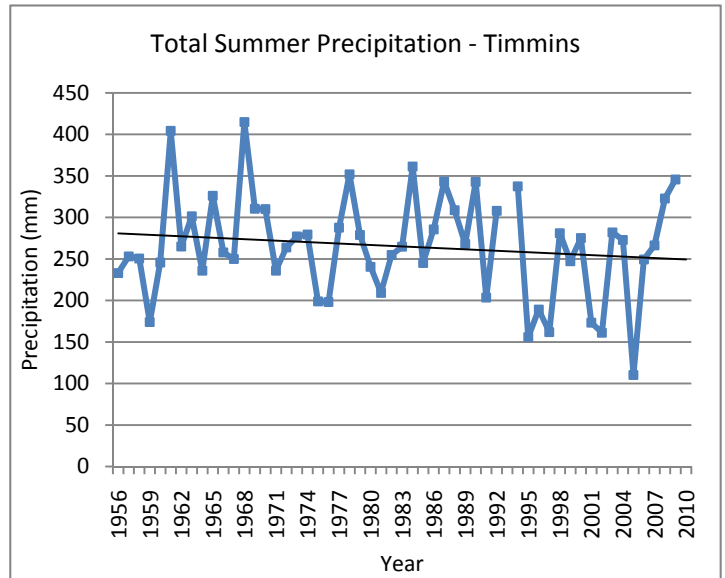
Daily climate data from Timmins Victor Power A weather station, obtained from Environment Canada, was averaged to obtain monthly values for temperature and precipitation (Environment Canada, 2011). Seasonal climate values (winter –DJF and summer –JJA) were calculated by averaging the monthly data. Temperature and precipitation data, for the years 1956 to 2011, are displayed annually and seasonally (summer and winter). Data was missing from 1979 and 1993. Annual means could not be calculated for these years and winter and summer means could not be calculated for 1993 and 1994.



- Average annual mean temperature (°C) from 1956 to 2010. Data from Timmins Victor Power A (Environment Canada, 2011) shows that the temperature at this location has increased by 1.5°C over the 54 years of record.
- Average winter mean temperature (°C) 1956 to 2010. Data from Timmins Victor Power A (Environment Canada, 2011) shows that the temperature at this location has increased approximately 2.5°C over the 54 years of record.
- Average summer mean temperature (°C) 1956 to 2010. Data from Timmins Victor Power A (Environment Canada, 2011) shows that the temperature at this location has increased approximately 1°C over the 54 years of record.



- Total annual precipitation (mm) 1956 to 2010. Data from Timmins Victor Power A (Environment Canada, 2011) shows that the precipitation at this location has decreased 40 mm over the 54 years of record.
- Total winter precipitation (mm) 1956 to 2010. Data from Timmins Victor Power A (Environment Canada, 2011) shows that the precipitation at this location has decreased slightly (5 mm) over the 54 years of record.
- Total summer precipitation (mm) 1956 to 2010. Data from Timmins Victor Power A (Environment Canada, 2011) shows that the precipitation at this location has decreased 32 mm over the 54 years of record.



This document has been produced by the Ontario Centre for Climate Impacts and Adaptation Resources (OCCIAR) for the Community Adaptation Initiative project.

For more information about OCCIAR please visit

www.climateontario.ca

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