Table 1: Analysis of Temperature Data on a Regional and Global Basis

Region	Temperature Trend[a] (°C/decade)	Range of Temp Anomalies[b] (°C)	Correlation Coefficient[c] R^2
Twin Cities	0.1	5.7	0.13
Minnesota	0.1	5.6	0.18
United States	0.07	2.3	0.22
Global (land)	0.1	1.7	0.69

a. Rate of increase in temperature over the 20th century as calculated by the linear trend line fit to the data.

b. The maximum temperature anomaly minus the minimum value for this data set. These reflect the most extreme peak to valley differentials for the regions plotted in Figure 1.

c. The correlation coefficient for the trend line fit to the data. This is an indication of how well the data are represented by the trend line. A higher value indicates that there is less variability in the data and they are more closely predicted by the trend line