

Change in Seasonal Range (1980-2010 vs. 1900-1930)

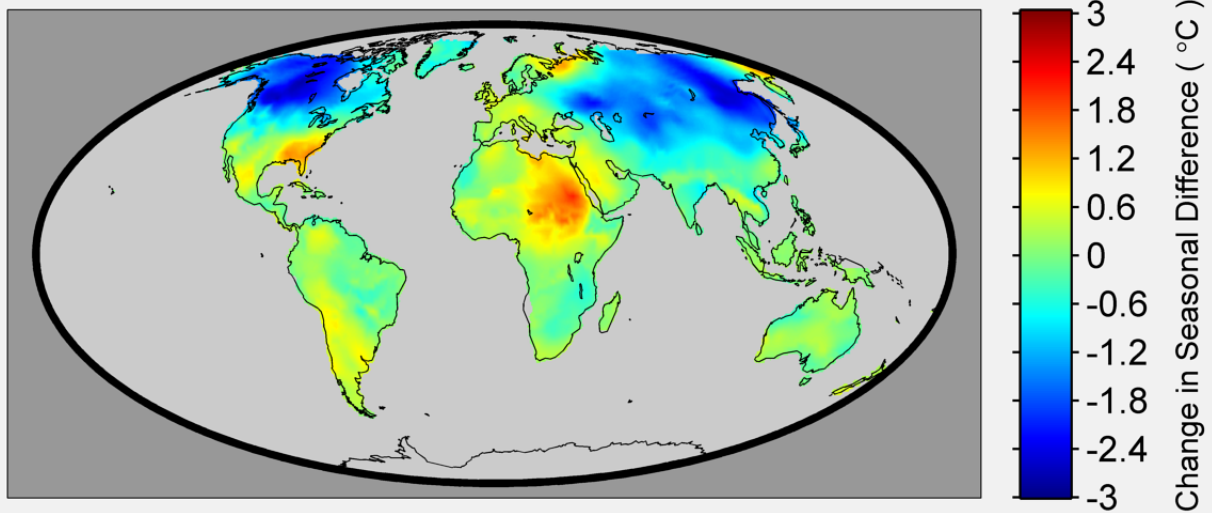


Figure 2. The spatial pattern of global warming that emerges over the 20th century is not uniform. In this figure the change in seasonal range is shown to vary by location. The figure was produced by taking the average of the seasonal range in the 30 year period from 1900 to 1930 and computing the difference from the seasonal range for the 1980-2010 period. A negative value indicates the seasonal range has narrowed while a positive value indicates the range has widened. Three distinct patterns emerge: those areas where there is little change in the season range, small areas where the range as increased, and areas in northern latitudes which indicate a narrowing of the difference between the coldest months and the warmest months.