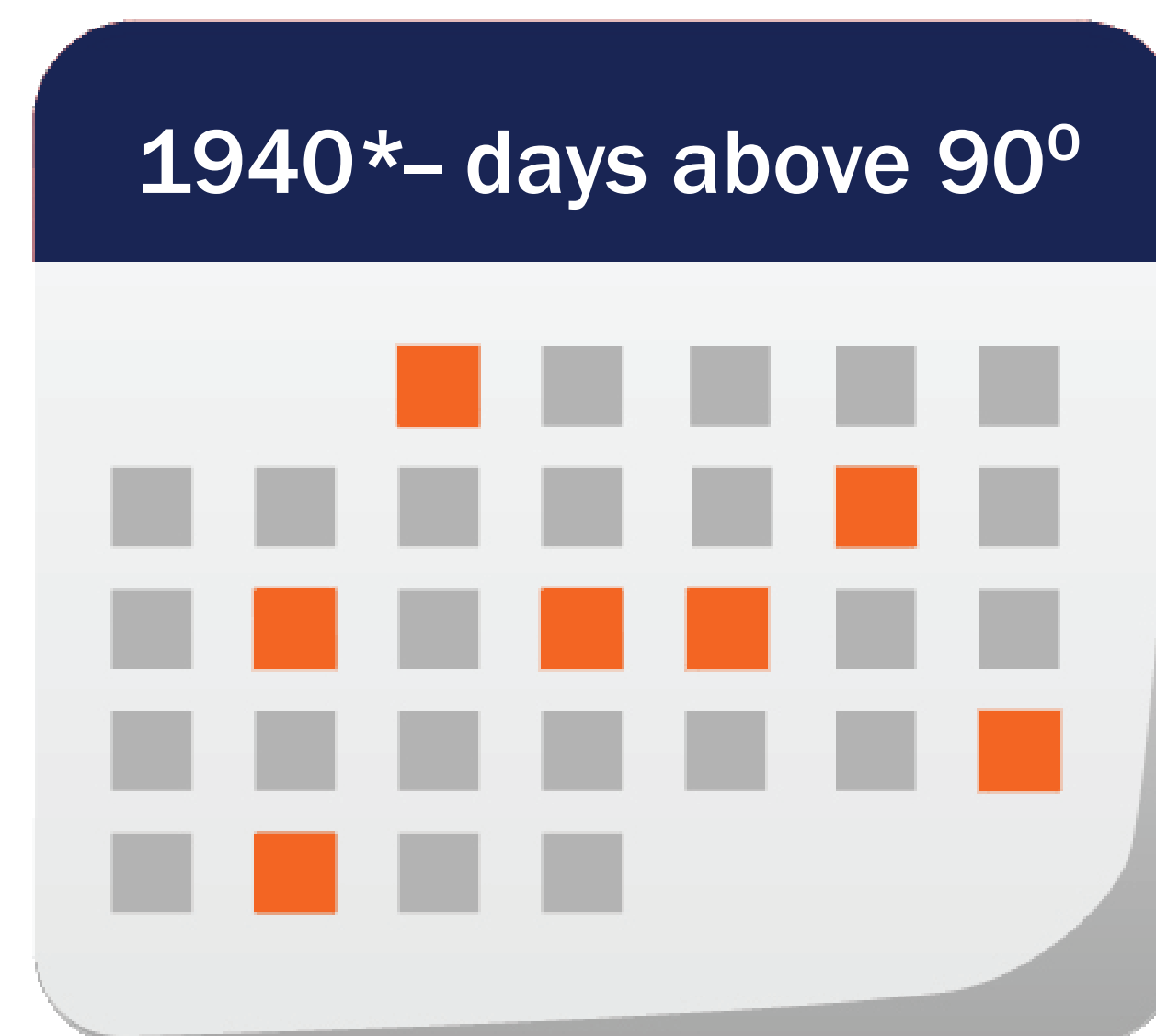
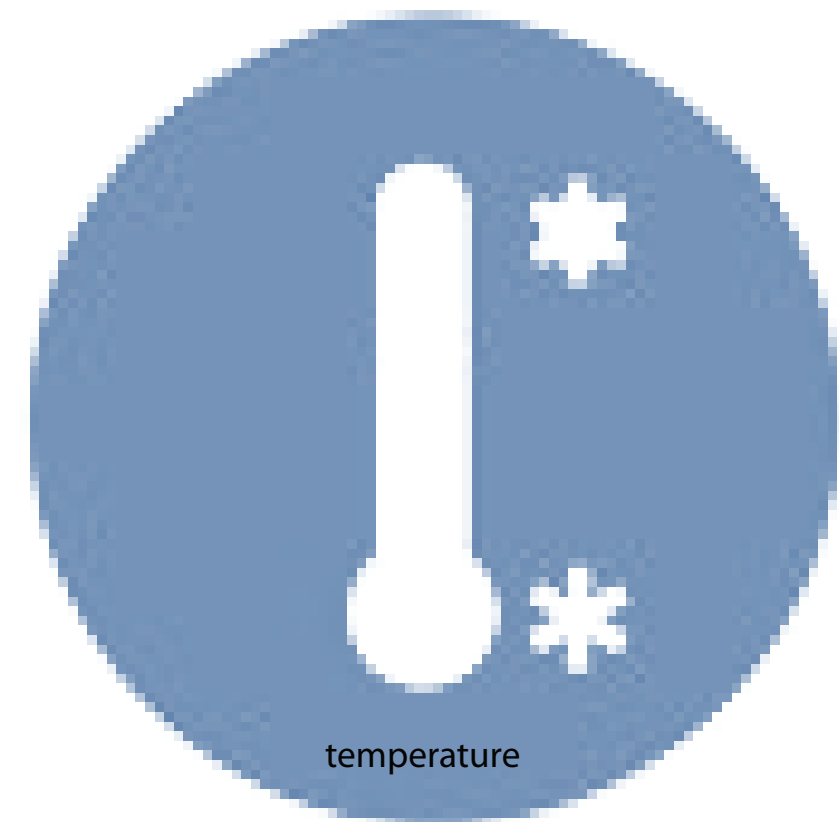
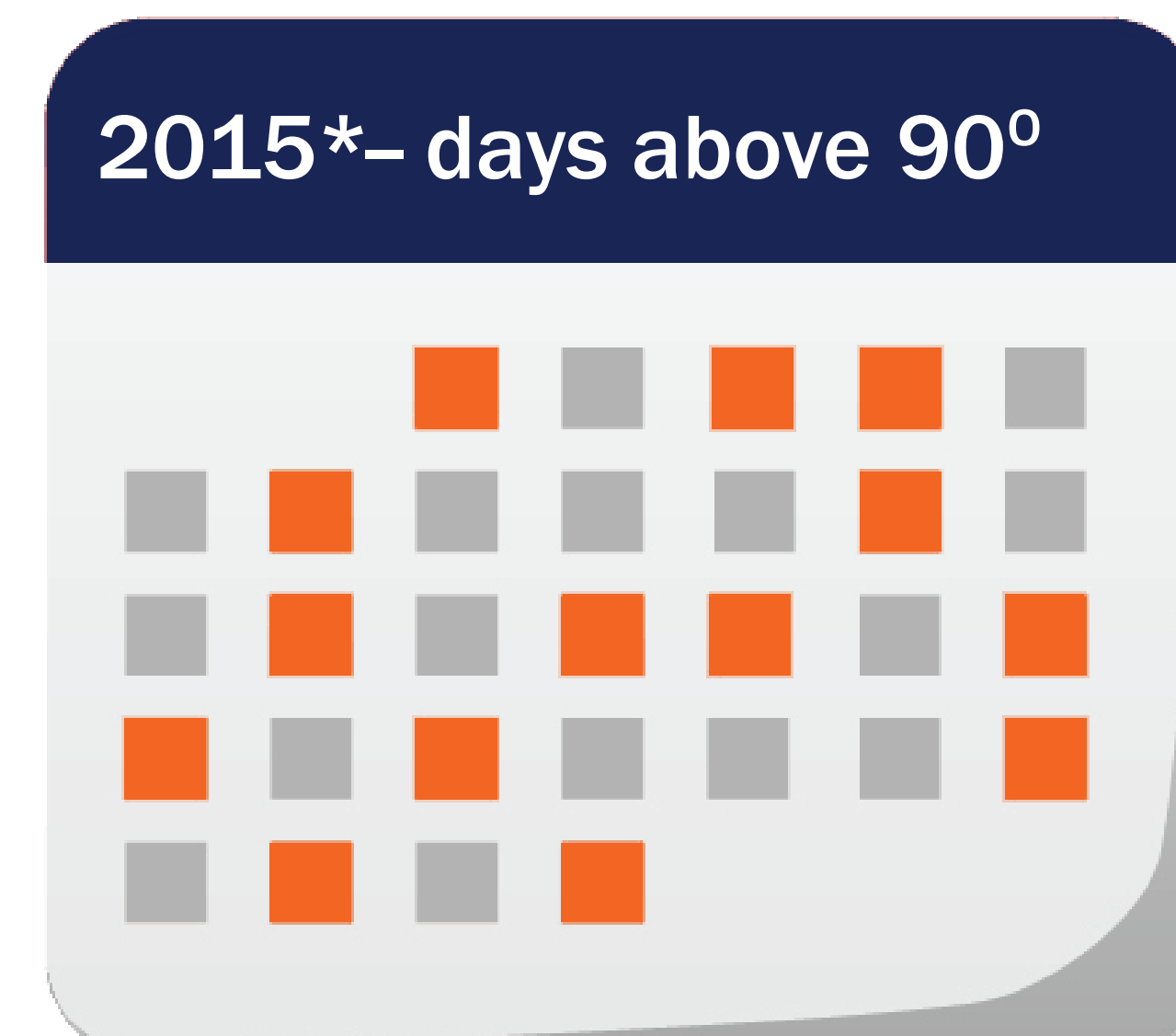


CLIMATE CHANGE

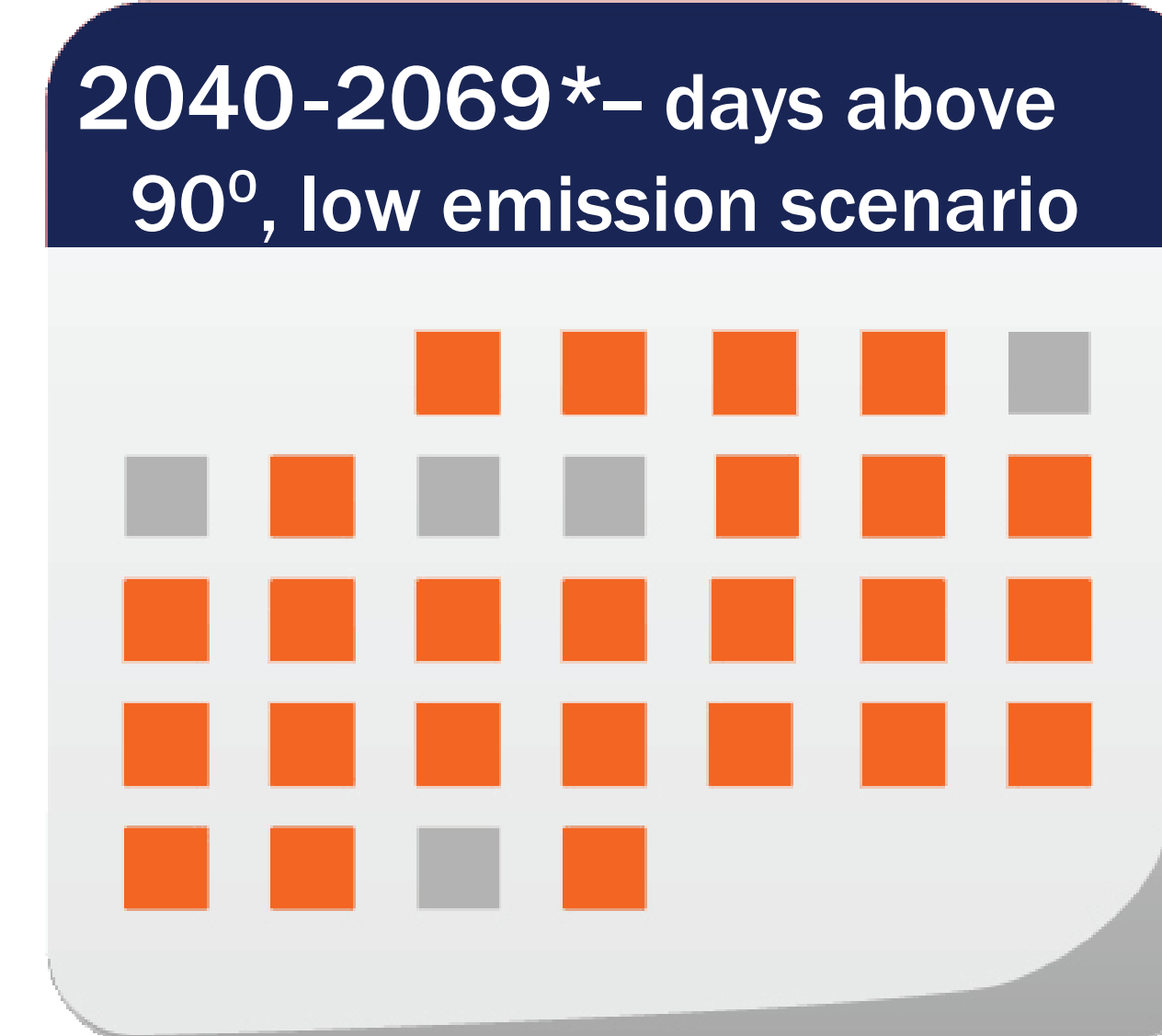
WHAT DOES IT MEAN FOR THE REGION?



Source: NOAA, air temperature recorded at Boston Logan International Airport, Jan-Dec 1940, retrieved 2015

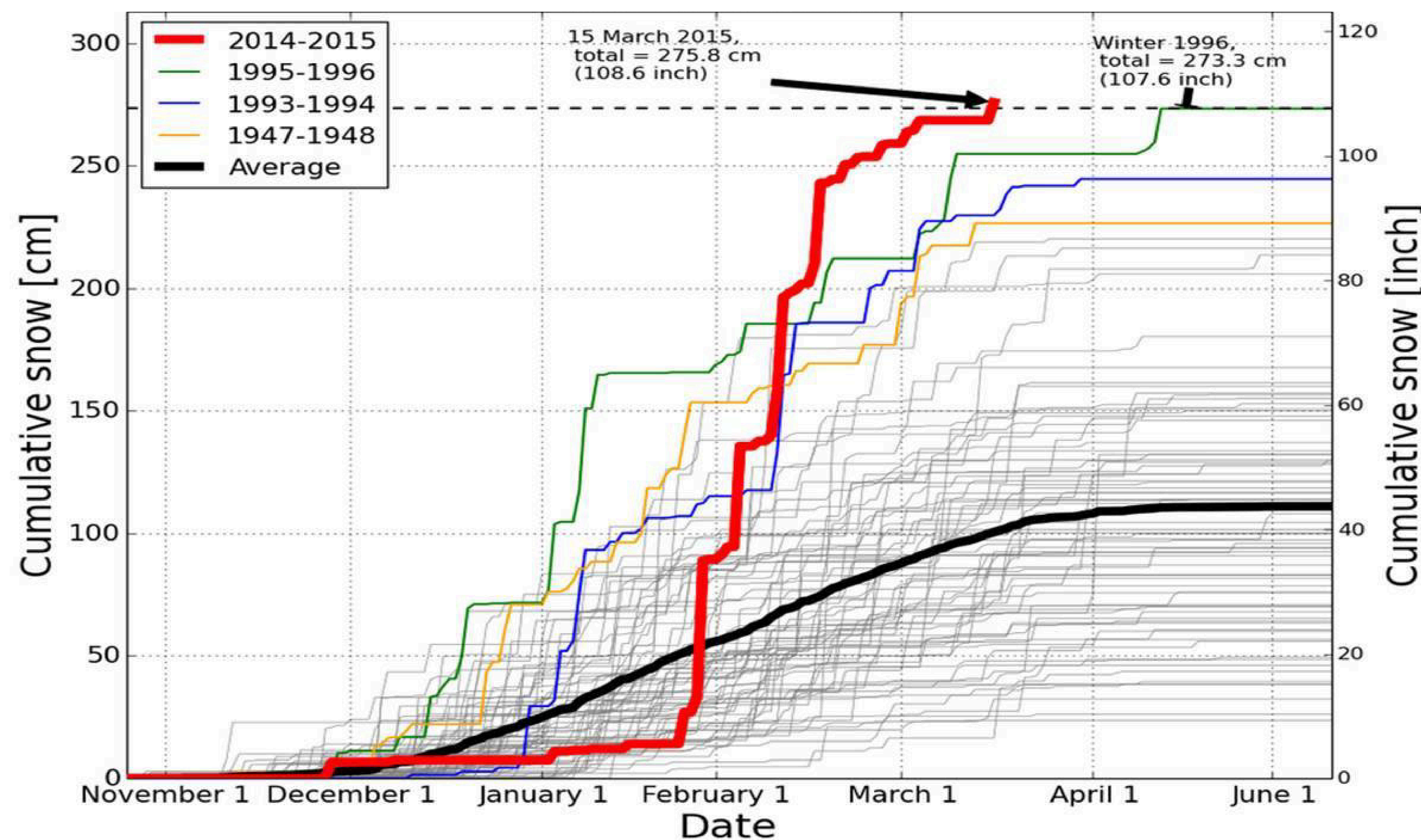
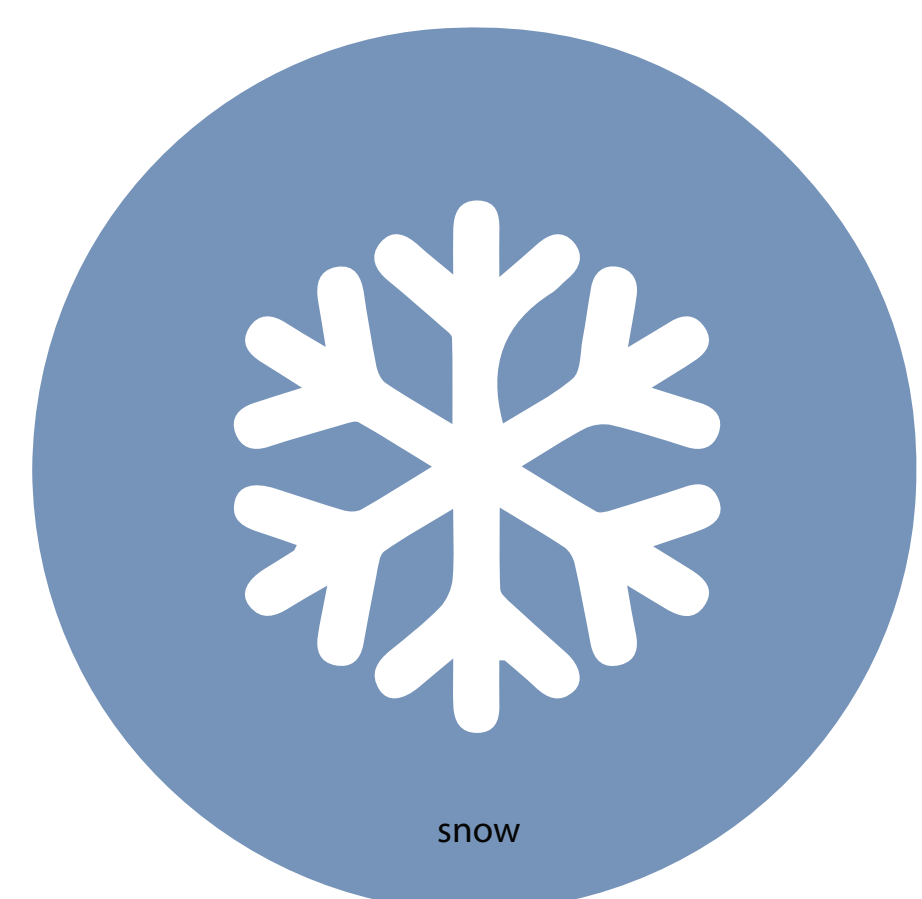


Source: NOAA, air temperature recorded at Boston Logan International Airport, Jan-October 2015, retrieved 2015



Source: USGCRP (2009). Global Climate Change Impacts in the United States. Karl, T. R., J. M. Meko, and T. C. Peterson (eds.). United States Global Change Research Program. Cambridge University Press, New York, NY, USA. Via Massachusetts Climate Change Adaptation Report (2011).

The number of days above 90 degrees could increase significantly.



Source: NOAA, NWS, Vincent Van Eylen, 2015.

Top 3 seasonal snowfalls in the region on record occurred within the last 25 years.

Average precipitation (rain and snow) will likely see a gradual increase by 2040. However, there could be an increase in extreme weather events (rain and snow storms) that could concentrate the average precipitation over the year into a shorter period of time, which stresses the infrastructure.