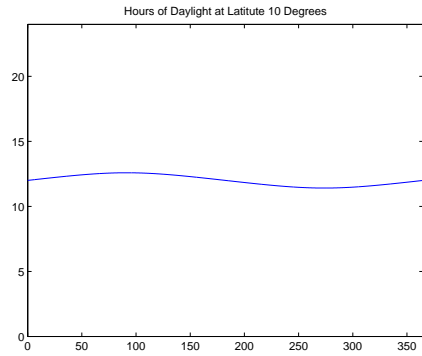
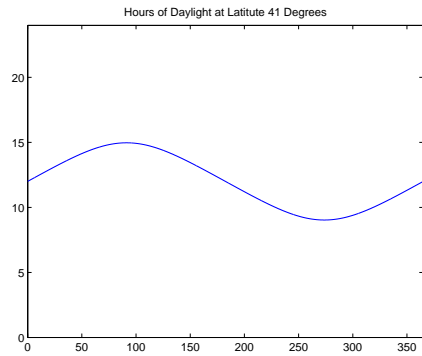


Plots for the hours of daylight model

Near the equator, at latitude 10° , there is not much variation in the length of a day:



For Akron, at about 41° north, there is more variation:



For the latitude 65° north, near the Arctic Circle, there is a lot of variation, and for the latitude 69° north, above the Arctic Circle, there are periods of total light and total darkness:

