



Lake Erie North Shore - August 2011:

Hot conditions continued throughout the month of August, but with cool nights. Accumulated growing degree days remain ahead of normal values as of the end of August (Fig 1). Daily maximum temperatures averaged approximately 1°C above normal in August, while daily minimum temperatures averaged below normal (Fig 2 and 3). The maximum temperature surpassed 30°C during 2 days in Kingsville, 1 in Colchester and 1 in Cedar Springs. This is close to the 30-year normal of 1 day.

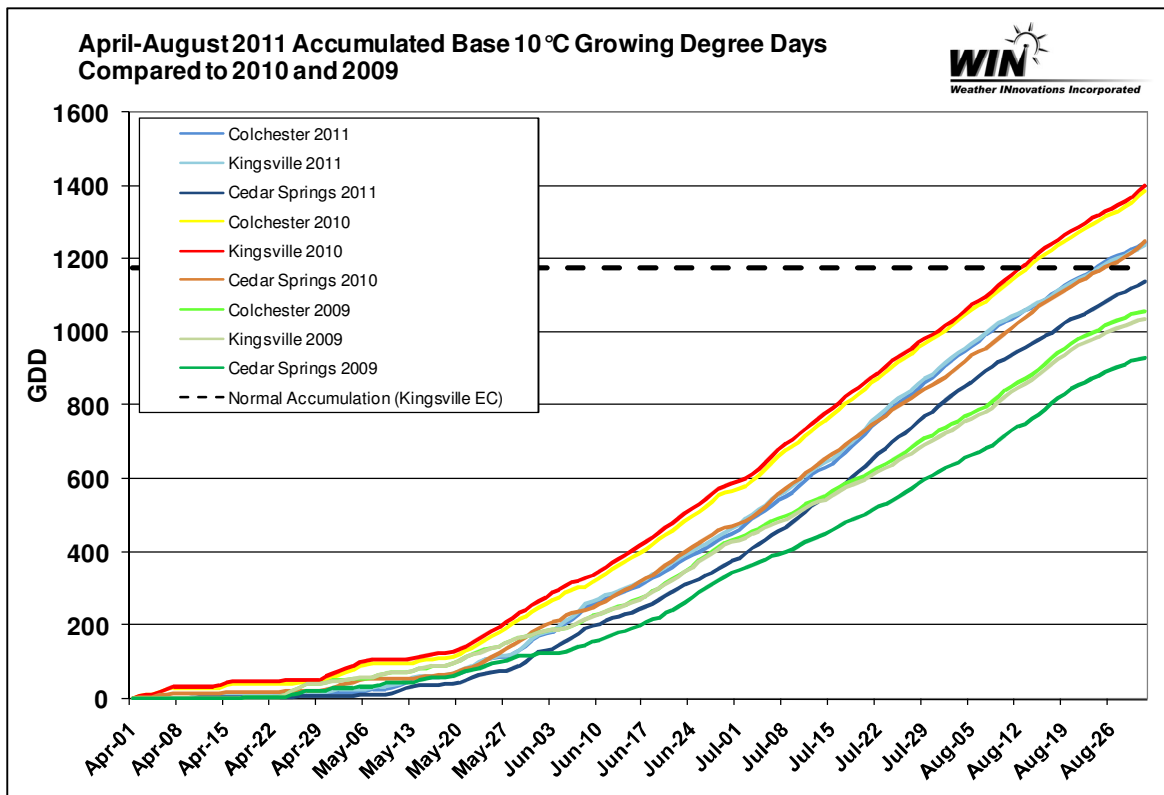


Figure 1: Growing Degree Days

Wet conditions continued in the Lake Erie North Shore appellation throughout the month of August. Monthly accumulation of rainfall, however, was closer to normal than the extremely wet month of July, with only slightly above-normal number of rain events for the month of August. These events resulted in near-normal rainfall for the month: 121% of normal for Colchester, 90% for Kingsville and 118% for Cedar Springs (Fig 4).

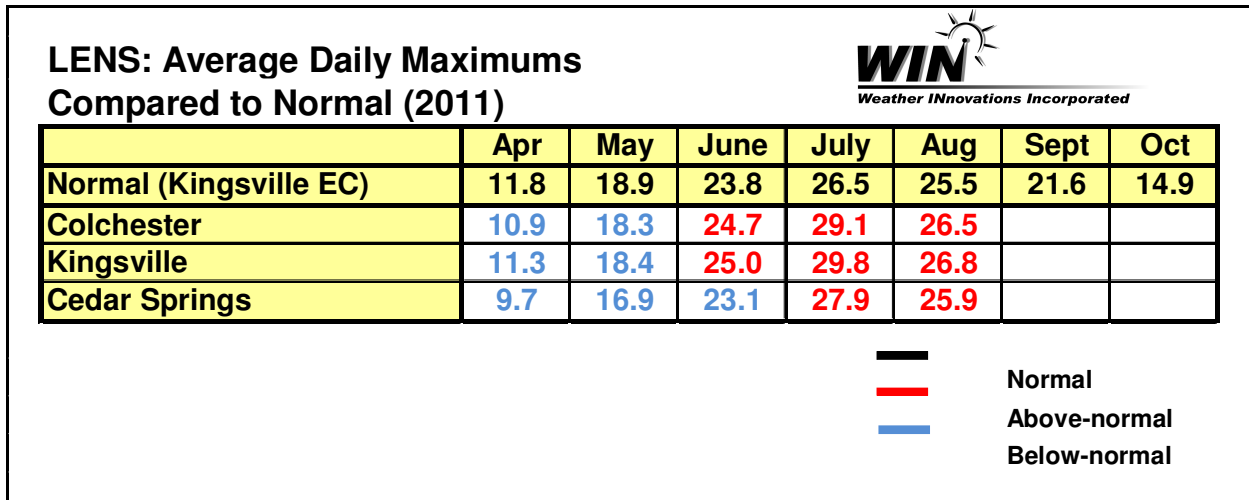


Figure 2: Maximum Temperatures

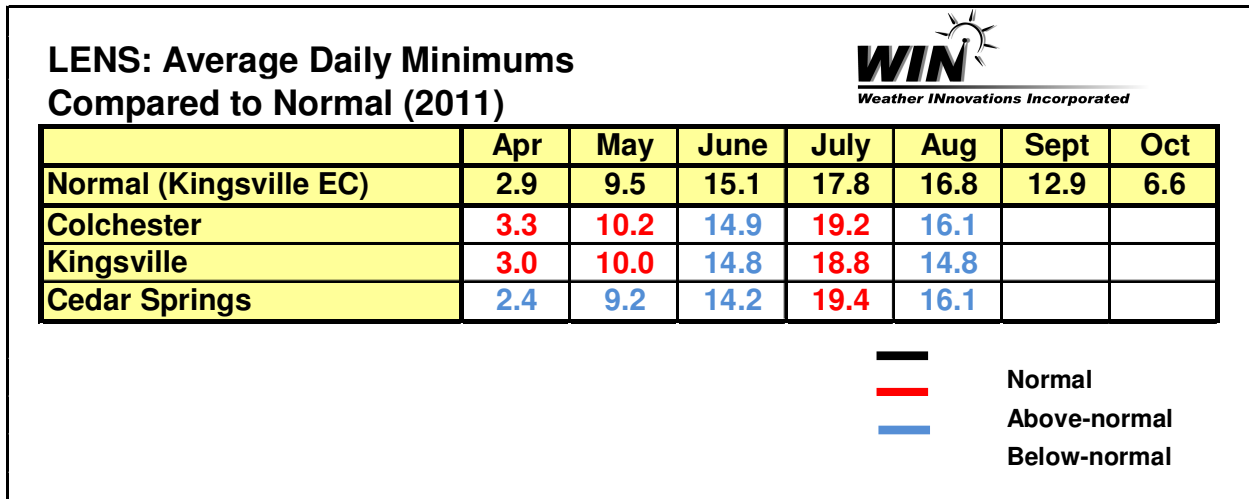


Figure 3: Minimum Temperatures

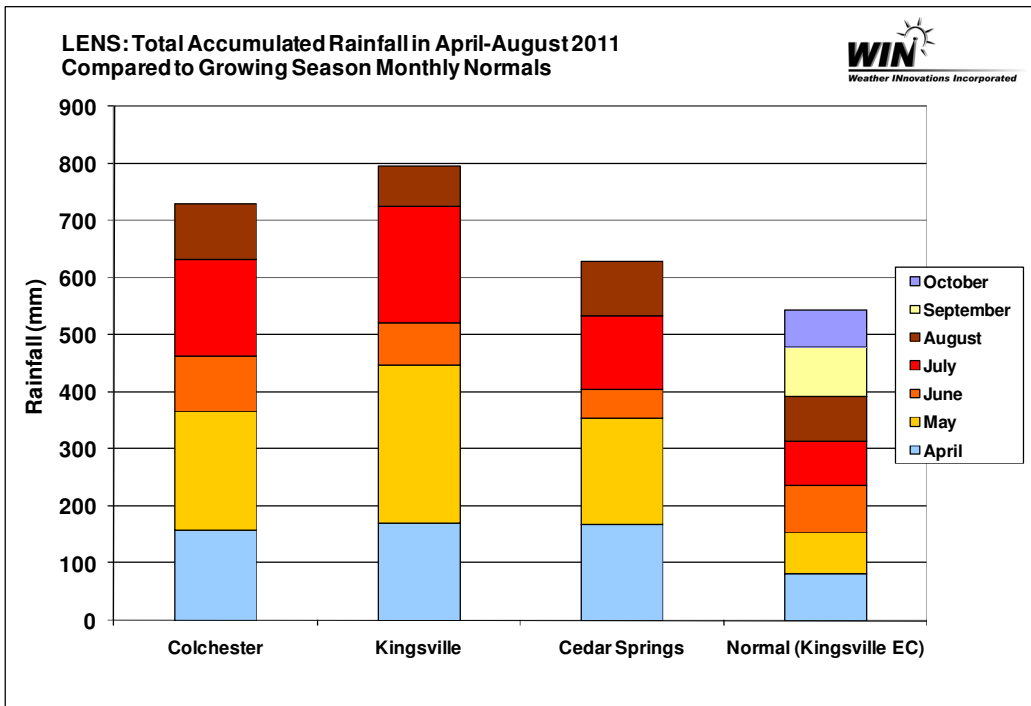


Figure 4: Monthly Rainfall