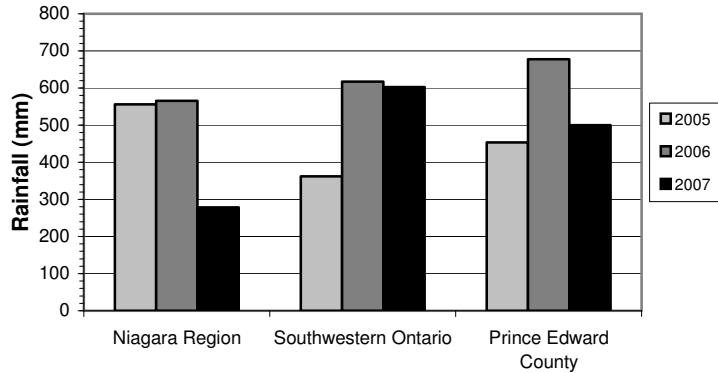


2007 WEATHER SUMMARY

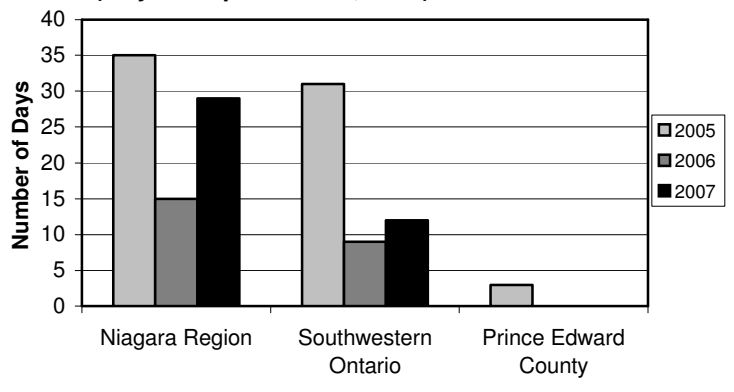
RAINFALL: In the Niagara region, growers will remember 2007 for its extreme lack of rainfall. Most of the Niagara sub appellations received 200mm of rainfall below normal (approximately 8 inches)! This was a drastic change from the previous two growing seasons. In contrast, Southwestern Ontario received almost the same amount of rainfall as in 2006, and more than in 2005. Prince Edward County received similar rainfall totals to the 2005 growing season, yet less than 2006.

Comparing 2005, 2006 and 2007 Accumulated Rainfall (April 1 - October 31)



TEMPERATURE: Additionally, in the Niagara region, the year 2007 should be remembered for having above normal daily maximum temperatures. Accumulated degree days were higher than normal every month in Niagara except July. Southwestern Ontario accumulated more degree days than Niagara at the beginning and end of the growing season, but slightly less in June, July and August. The county started off with a cooler April, May and June. According to the 30-year normal for Vineland, there are 11.4 days from May – September when temperatures soar above 30°C. In 2007, there were upwards of 30 days in some locations. On the other hand, for each of the three regions, the total number of days above 30°C in 2007 did not even reach the totals from 2005! As for winter temperatures in Niagara, the 2006 year ended with unusually warmer temperatures, continuing into January 2007. However, colder temperatures developed in February and March, with days below -10°C occurring more often than normal. The year 2007 ended with near average December temperatures.

Number of Days Where Tmax > 30°C (May 1 - September 30, 2007)



Number of Days Below -10°C (Nov 2006 - Dec 2007) for Vineland Station

