

## Chill Unit Roundup

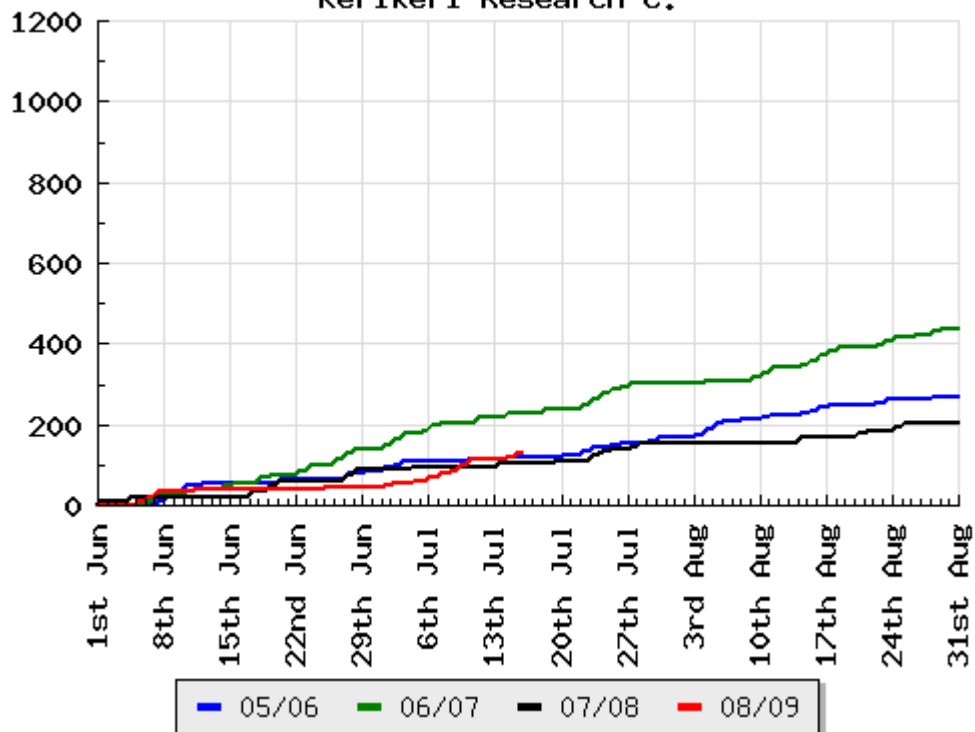
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It's that time of year again. A national chill unit roundup. The graphs shown highlight the chill unit accumulations around the country. For users of Metwatch Online these are updated every day as well as growing degree hours from October onwards.

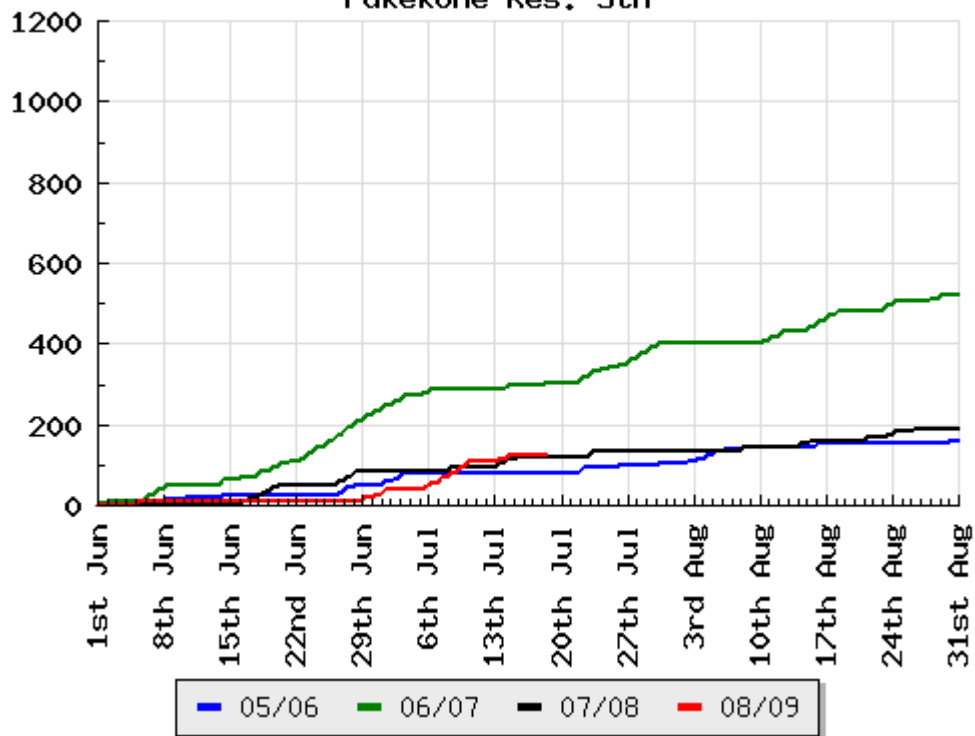
The graphs show the usual trend of more chill units as you go South. This year we look to be about average compared with previous years. The comparison between Kerikeri and Riwaka is interesting to look at. It indicates that chilling is no problem down south but may be an issue as we move north. It is also interesting to note that everyone says it has been cold this year. The numbers tell a different story.

Deciduous plants like apples, kiwifruit and grapes seem to enjoy the cold weather. In fact, a period of cold weather is required for adequate fruit production. Remember that plants aren't really asleep during this time, just building their strength for the coming spring. In previous WeatherSense articles we have shown how much each crop needs and the different calculation methods. Refer back to those articles for a refresher course or as usual, send us an email.

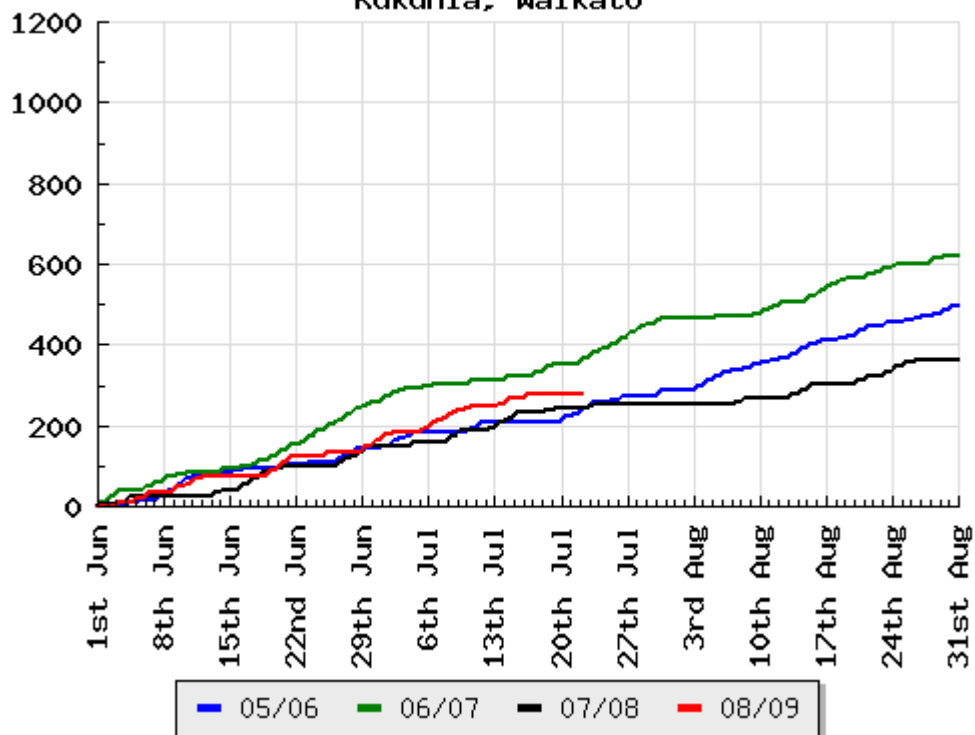
HortPlus Chilling Accumulation Summary (Hours Below 7°C)  
Kerikeri Research C.



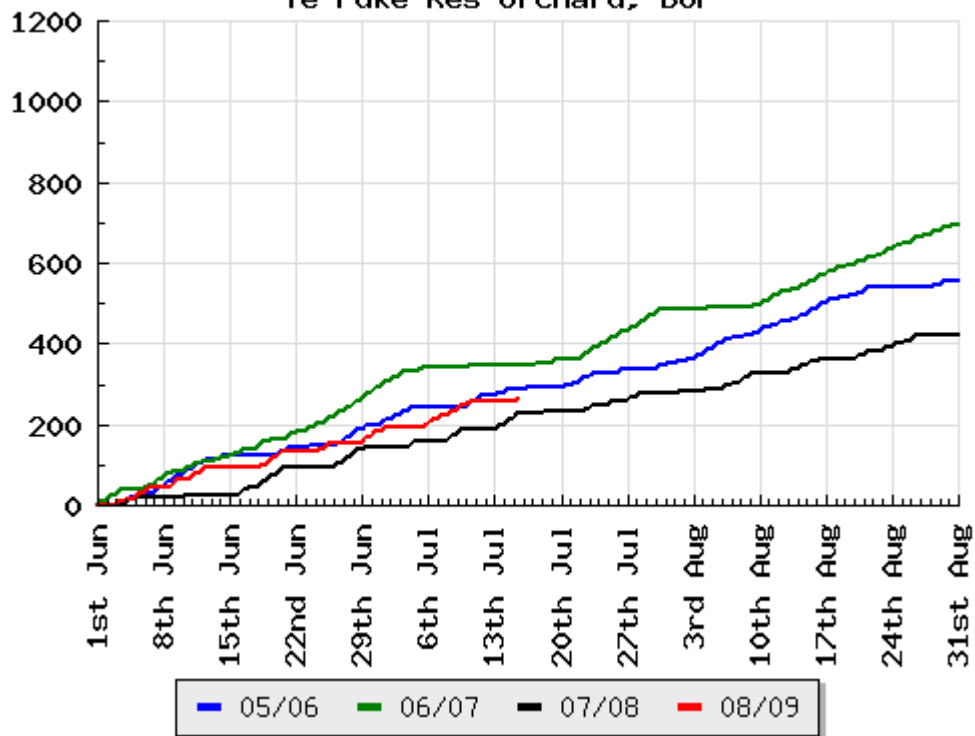
HortPlus Chilling Accumulation Summary (Hours Below 7°C)  
Pukekohe Res. Stn



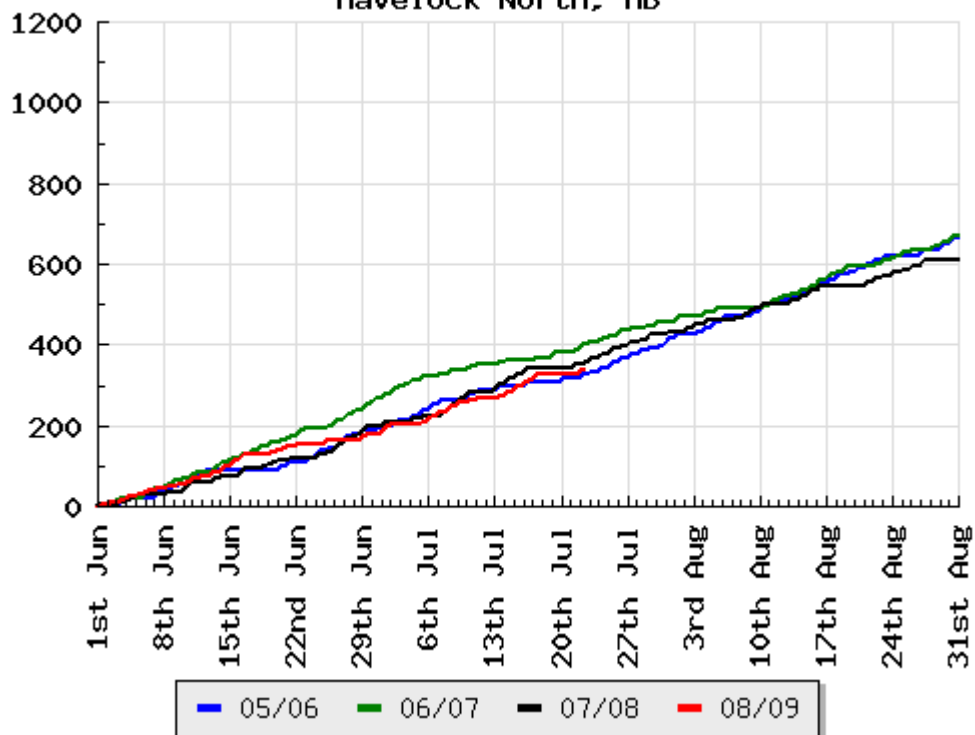
HortPlus Chilling Accumulation Summary (Hours Below 7°C)  
Rukuhia, Waikato



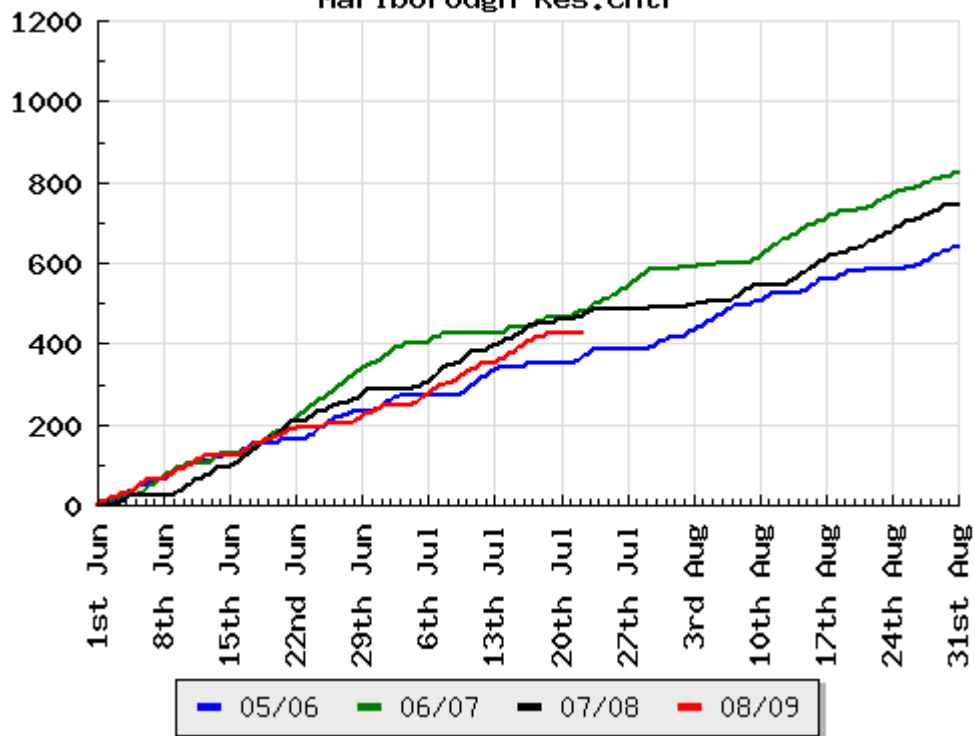
HortPlus Chilling Accumulation Summary (Hours Below 7°C)  
Te Puke Res Orchard, BOP



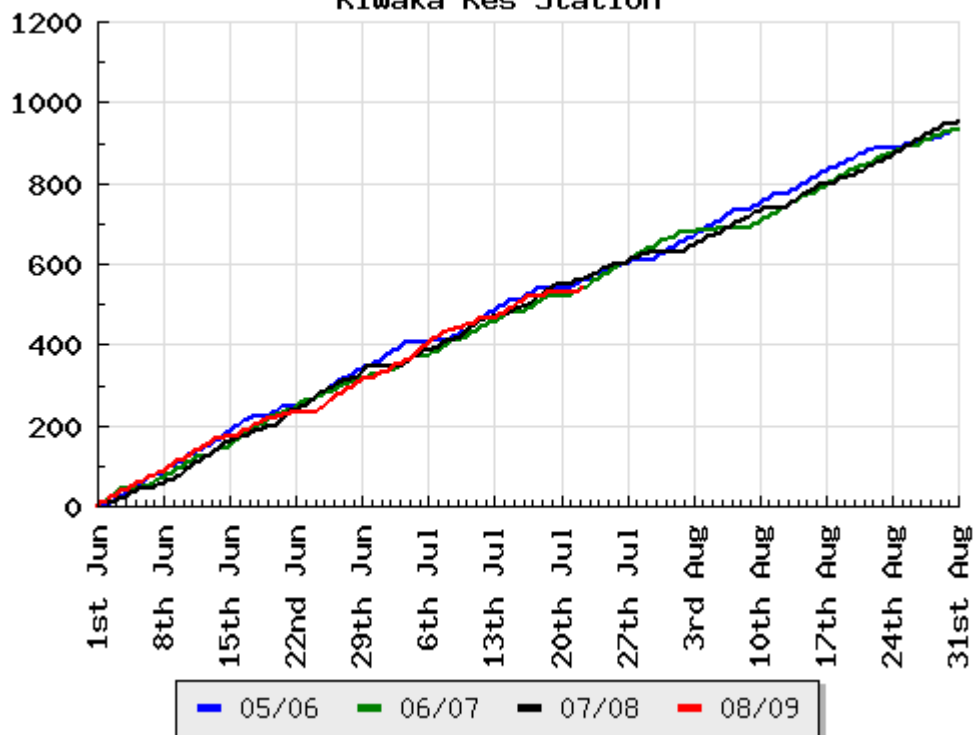
HortPlus Chilling Accumulation Summary (Hours Below 7°C)  
Havelock North, HB



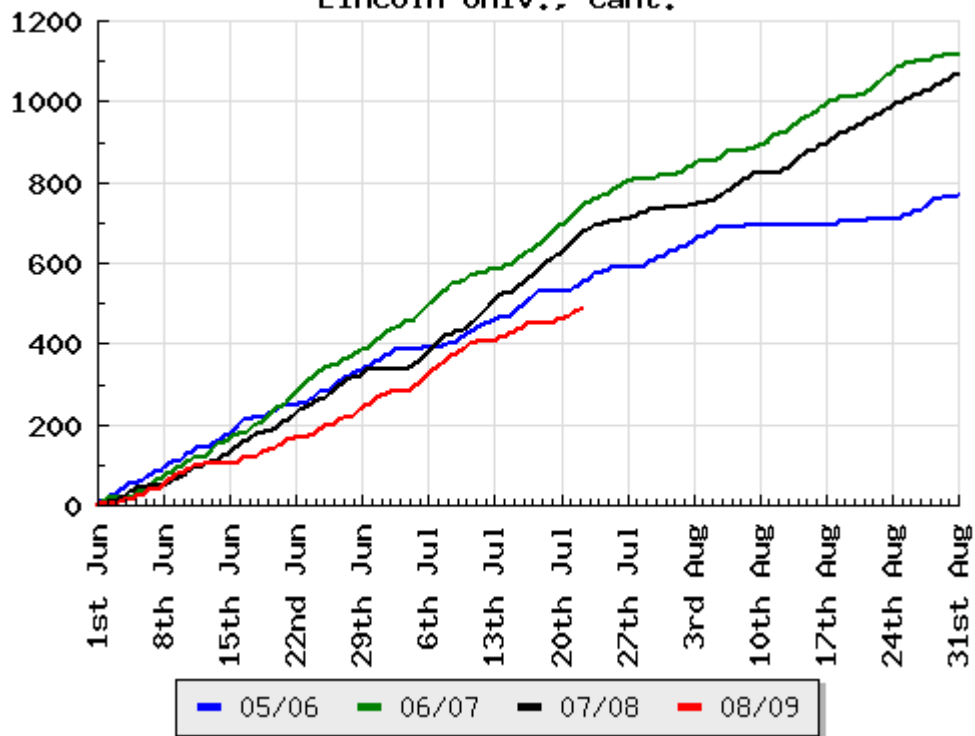
HortPlus Chilling Accumulation Summary (Hours Below 7°C)  
Marlborough Res. Cntr



HortPlus Chilling Accumulation Summary (Hours Below 7°C)  
Riwaka Res Station



HortPlus Chilling Accumulation Summary (Hours Below 7°C)  
Lincoln Univ., Cant.



HortPlus Chilling Accumulation Summary (Hours Below 7°C)  
Clyde, Central Otago

