Plant Health Care Report



CHAMPION of TREES

Scouting Report of The Morton Arboretum

June 19, 2020 Growing Degree Day issue

Viburnum crown borer: In the last week or so, we have had a number of reports of damage from viburnum crown borer. There may still be time to treat to stop new generation as they attempt to enter the wood.

What indicator plant is in bloom at the Arboretum? Summer sweet clethra (*Clethra alnifolia*) is in flower (fig. 1)

Accumulated Growing Degree Days (Base 50): 766 (as of June 18) Accumulated Growing Degree Days (Base 30): 2576 (as of June 18)



Figure 1 Summer sweet clethra

Degree Days and Weather Information

As of June 18, we have 766 base-50 growing degree days (GDD) at The Morton Arboretum. The historical average (1937-2019) for this date is 709 GDD₅₀.

Location	B ₅₀ Growing Degree Days Through June 18, 2020
Carbondale, IL*	1162
Champaign, IL*	901
Glencoe*	417
Chicago Botanic Garden**	658
Chicago O'Hare*	754
Kankakee, IL*	811
Lisle, IL*	787
The Morton Arboretum	766
Quincy, IL*	978
Rockford, IL*	727
Springfield, IL*	963
Waukegan, IL (60087)*	599
Waukegan, IL (60085)*	642

**Thank you to Chris Henning, Chicago Botanic Garden, for supplying us with this information.

*We obtain most of our degree day information from the GDD Tracker from Michigan State University web site. For additional locations and daily degree days, go to http://www.gddtracker.net/



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