

Plant Health Care Report

Scouting Report of The Morton Arboretum

July 1, 2020

Growing Degree Day issue

Viburnum leaf beetle adults: We have confirmation that the adult viburnum leaf beetles are beginning to emerge and feed.

What indicator plant is in bloom in Dupage County?

Catalpa (*Catalpa* species) is in flower (fig. 1)



Figure 1 Catalpa

Accumulated Growing Degree Days (Base 50): 1067.5 (as of June 30)

Accumulated Growing Degree Days (Base 30): 3117.5 (as of June 30)

Degree Days and Weather Information

As of June 30, we have 1067.5 base-50 growing degree days (GDD) at The Morton Arboretum. The historical average (1937-2019) for this date is 974 GDD₅₀.

Location	B ₅₀ Growing Degree Days Through June 30, 2020
Carbondale, IL*	1492
Champaign, IL*	1211
Glencoe*	654
Chicago Botanic Garden**	No report
Chicago O'Hare*	1062
Kankakee, IL*	1113
Lisle, IL*	1099
The Morton Arboretum	1067.5
Quincy, IL*	1285
Rockford, IL*	1012
Springfield, IL*	1275
Waukegan, IL (60087)*	876
Waukegan, IL (60085)*	925

**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/>

