

Plant Health Care Report

Scouting Report of The Morton Arboretum

July 17, 2020

Growing Degree Day issue

What indicator plant is in bloom in Dupage County?

Panicked hydrangea (*Hydrangea paniculata*) is in flower (fig. 1)

Accumulated Growing Degree Days (Base 50: 1485.5 (as of July 16)

Accumulated Growing Degree Days (Base 30): 3855.5 (as of July 16)



Figure 1 Panicked hydrangea
(photo: John Hagstrom)

Degree Days and Weather Information

As of July 16, we have 1485.5 base-50 growing degree days (GDD) at The Morton Arboretum. The historical average (1937-2019) for this date is 1353 GDD₅₀.

Location	B ₅₀ Growing Degree Days Through July 16, 2020
Carbondale, IL*	1965
Champaign, IL*	1653
Glencoe*	1042
Chicago Botanic Garden**	No report
Chicago O'Hare*	1503
Kankakee, IL*	1538
Lisle, IL*	1545
The Morton Arboretum	1485.5
Quincy, IL*	1734
Rockford, IL*	1428
Springfield, IL*	1713
Waukegan, IL (60087)*	1287
Waukegan, IL (60085)*	1345

*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/>

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

