

Plant Health Care Report

Scouting Report of The Morton Arboretum

May 8, 2020

Growing Degree Day issue

What indicator plant is in bloom in Dupage County?

Eastern redbud (*Cercis canadensis*) is in flower (fig. 1)

Accumulated Growing Degree Days (Base 50): 97.5 (as of May 6)

Accumulated Growing Degree Days (Base 30): 1083.5 (as of May 6)



Figure 1 Redbud (photo: John Hagstrom)

Degree Days and Weather Information

As of May 6, we have 97.5 base-50 growing degree days (GDD) at The Morton Arboretum. The historical average (1937-2019) for this date 90 GDD₅₀.

Location	B ₅₀ Growing Degree Days Through May 7, 2020
Carbondale, IL*	354
Champaign, IL*	176
Glencoe*	19
Chicago Botanic Garden**	No report
Chicago O'Hare*	108
Kankakee, IL*	127
Lisle, IL*	117
The Morton Arboretum	97.5 (May 6)
Quincy, IL*	243
Rockford, IL*	89
Springfield, IL*	218
Waukegan, IL (60087)*	52
Waukegan, IL (60085)*	66

**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/>

