

# Plant Health Care Report

## Scouting Report of The Morton Arboretum

April 10, 2020

Growing Degree Day issue

**Reminder:** We are publishing the newsletter every other week. On alternate weeks, we will still make growing degree day information available in a special “Growing Degree Day issue”.

**What indicator plant is in bloom in Dupage County? (This is usually “What indicator plant is in bloom at the Arboretum”, but since the Arboretum is closed, I am relying on the scouts to tell me what they around their homes).**

Corneliancherry dogwood (*Cornus mas*) is in full flower.

**Accumulated Growing Degree Days (Base 50): 33.5 (as of April 8)**

**Accumulated Growing Degree Days (Base 30): 597 (as of April 8)**



Figure 1 *Cornus mas*

**Crabgrass preventer update:** The soil temps are fluctuating up and down with the air temps and we are not quite having the right range for crabgrass germination. Crabgrass germination is starting in central Illinois, so plan on getting your crabgrass preventer down in the next week to ten days.

### Degree Days and Weather Information

As of April 8, we have 33.5 base-50 growing degree days (GDD) at The Morton Arboretum. The historical average (1937-2019) for this date is 0 GDD<sub>50</sub>.

Location	B <sub>50</sub> Growing Degree Days Through April 9, 2020	Precipitation (in) April 3-8 2020
Carbondale, IL*	182	
Champaign, IL*	78	
Glencoe*	7	
Chicago O'Hare*	47	
Kankakee, IL*	59	
Lisle, IL*	52 (as of 4/9)	
The Morton Arboretum	33.5 (as of 4/8)	.41 inches
Quincy, IL*	97	
Rockford, IL*	31	
Springfield, IL*	95	
Waukegan, IL (60087)*	23	
Waukegan, IL (60085)*	29	

\*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/>

