

# Plant Health Care Report

Scouting Report of The Morton Arboretum



June 5, 2015

Growing Degree Day issue

## What indicator plant is in bloom at the Arboretum?

*Weigela* (*Weigela florida*) is in bloom.

Accumulated Growing Degree Days (Base 50): 458 (as of June 4)

Accumulated Growing Degree Days (Base 30): 1854 (as of June 4)



Figure 1 *Weigela* (photo credit: John Hagstrom)

## Degree Days and Weather Information

As of June 4, we have accumulated 458 base-50 growing degree days (GDD). The historical average (1937-2013) for this date is 426 GDD<sub>50</sub>.

Location	B <sub>50</sub> Growing Degree Days Through June 4, 2015	Precipitation (in) May 29-June 4, 2015
Carbondale, IL*	947	
Champaign, IL*	781	
Chicago Botanic Garden**	388 (as of 6/2)	.91 (May 27-June 2)
Chicago O'Hare*	573	
Kankakee, IL*	625	
The Morton Arboretum	458	.66ö
Northbrook, IL**	383.5 (as of 6/3)	.63 (May 27-June 2)
Quincy, IL*	837	
Rockford, IL*	464	
Springfield, IL*	838	
Waukegan, IL*	411	

\*\*Mike Brouillard, Northbrook Park District and Chris Beiser, Chicago Botanic Garden, supply 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/>



*Bartlett Tree Experts, Presenting Sponsor of the Plant Clinic.*

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