



Good afternoon!

Here is the phenology report for Fri., March 25 - yay, spring! The hellebore and daffodils (pictures below) at the phenology garden and the reclaimed area are gorgeous right now and many more of our plants are showing signs of life. Among the plants showing green starts are: brunnera; bee balm; golden zizia; pinnate coneflower; bachelor buttons; and lots of daylilies. Of course, we've all seen the hairy bittercress in bloom everywhere - now's the time to get it under control! :)

Here is the data by town/zip code and the number of growing degree day units:

Adams Mills/43821	140	GDD
Conesville/43811	138	
Coshocton/43812	129	
Fresno/43824	120	
Walhonding/43843	120	
Warsaw/43844	124	
W. Lafayette/43845	130	

We have a range of 120 to 140 GDD units across the county, disregarding micro-climates. Our GDD units did increase some, 23 & 24 units, but nowhere near as much as last week due to the cooler temps we had this week.

Some phenological events that you may be seeing now are or will see soon:

- Chanticleer callery pear, first bloom at 123 GDD units
- Larch casebearer, egg hatch at 128
- Saucer magnolia, first bloom at 133
- Common flowering quince, first bloom at 134

Events that should be occurring next are:

- Common flowering quince, first bloom at 137
- Bradford callery pear, first bloom at 142
- European pine sawfly, egg hatch at 144
- PJM rhododendron, first bloom at 147
- Star magnolia, full bloom at 151
- Allegheny serviceberry, first bloom at 153

Buds are swelling on the Koreanspice viburnum at the phenology garden as well as several other plants.

I'll pass along a note of interest, since we are past the eastern tent caterpillar egg hatch (92 GDD units) and will be seeing evidence of those lovely critters very soon. An article in [Farm and Dairy](#) contained an advisory from the Univ. of Kentucky that those eastern tent caterpillars can be ingested by horses as they graze and will cause problems in pregnant mares if they get too many.

Despite the cooler temps and overcast skies, there were bees and flies working the star magnolia on Wednesday.

For more information, go to <http://www.oardc.ohio-state.edu/gdd/default.asp>

As stated before, you will notice that the format has changed greatly, and it may take a little while to get used to it, but the information on GDDs is still there. They have included pictures of the plants and insects and there is a way to check the date over the past several years. To view the chart more similarly to the old version, just click on the button that says "View full calendar".

Have a very happy Easter and a great week!

