

**Subject:** Re: Data from recent paper  
**From:** Elizabeth Wolkovich <lizzie@oeb.harvard.edu>  
**Date:** 12/23/16, 3:30 PM  
**To:** Constantin Zohner <constantin.zohner@t-online.de>

Dear Constantin,

Great! We'll just do 16 GDD per day then.

Thanks!  
Lizzie

On 12/23/16 3:25 PM, Constantin Zohner wrote:

Dear Lizzie,

the base temperature I used was 0°C.

Happy holidays to you too!  
Constantin

Am 23.12.2016 um 19:54 schrieb Elizabeth Wolkovich <lizzie@oeb.harvard.edu>:

Dear Constantin,

Thank you again for the data! For the meta-analysis we need to convert the degree days to budburst to simple days to budburst. I went through the methods of the paper but could not figure out the correct back-calculation: I know the forcing temp at daytime was 18 C and at night 14 C and the photoperiod 8 hours, I just don't know the base temperature for the degree days calculation. Any help would be much appreciated!

Happy holiday wishes.

All the best,  
Lizzie

On 11/14/16 4:36 AM, Constantin Zohner wrote:

Dear Lizzie,

wow, that sounds like a really ambitious project!  
Attached you will find the table including the degree days until leaf-out for the different treatments and species.  
Thought I had included it in a Supplementary table, but it seems that only FigureS1 shows it.

Cheers,  
Constantin

Am 12.11.2016 um 23:51 schrieb Elizabeth Wolkovich <lizzie@oeb.harvard.edu>:

Dear Constantin,

We met last year at the phenology conference in Turkey and I recently read with interest your paper in Nature Climate Change ('Day length unlikely to constrain climate-driven shifts in leaf-out times of northern woody plants'). I am working on a database of all growth chamber studies of woody species and would like to include your data. I looked online but cannot seem to find where you published the data, could you please point me to a link?

Thanks!  
Lizzie

--

Elizabeth M Wolkovich  
Arnold Arboretum  
1300 Centre Street  
Boston, MA 02131  
Ph: (617) 384-5494 or 496-3890  
[www.temporalecology.org](http://www.temporalecology.org) <<http://www.temporalecology.org>>

--

Elizabeth M Wolkovich  
Arnold Arboretum  
1300 Centre Street  
Boston, MA 02131  
Ph: (617) 384-5494 or 496-3890  
[www.temporalecology.org](http://www.temporalecology.org)

--

Elizabeth M Wolkovich  
Arnold Arboretum  
1300 Centre Street  
Boston, MA 02131  
Ph: (617) 384-5494 or 496-3890  
[www.temporalecology.org](http://www.temporalecology.org)