

[Skip navigation \(#ds-body\)](#) [mirage \(/\)](#)

# Environmental dataData from: Asymmetric winter warming advanced plant phenology to a greater extent than symmetric warming in an alpine meadow.

## Dryad Repository

<http://twitter.com/datadryad><http://www.facebook.com/DataDryad><http://blog.datadryad.org/feed/>

- [About » \(/\)](#)
- [For researchers » \(/\)](#)
- [For organizations » \(/\)](#)
- [Contact us \(/feedback\)](#)
- [Log in or Sign up \(/login\)](#)
- [Dryad Digital Repository \(/\)](#)
- [→](#)
- [Main \(/handle/10255/1\)](#)
- [→](#)
- [Dryad Data Files \(/handle/10255/2\)](#)
- [→](#)
- [View Item](#)

Environmental data

Suonan J, Classen AT, Zhang Z, He J

Date Published: May 31, 2017

DOI: <https://doi.org/10.5061/dryad.q2g41/2>

When using this data, please cite the original publication:

Suonan J, Classen AT, Zhang Z, He J (2017) Asymmetric winter warming advanced plant phenology to a greater extent than symmetric warming in an alpine meadow. *Functional Ecology* 31(11): 2147-2156. <https://doi.org/10.1111/1365-2435.12909> (<https://doi.org/10.1111/1365-2435.12909>)

Additionally, please cite the Dryad data package:

Suonan J, Classen AT, Zhang Z, He J (2017) Data from: Asymmetric winter warming advanced plant phenology to a greater extent than symmetric warming in an alpine meadow. Dryad Digital Repository. <https://doi.org/10.5061/dryad.q2g41> (<https://doi.org/10.5061/dryad.q2g41>)

[Cite \(/cite\)](#) | [Share \(/share\)](#)

**Pageviews** 19

**Downloaded** 7 times

**Keywords** [climate change \(/discover?query=&submit=Go&fq=dc.subject%3Aclimate+change&filtertype=\\*&filter=&rpp=20&sort\\_by=score&order=DESC\)](#), [reproductive phenology \(/discover?query=&](#)

Environmental dataData from: Asymmetric winter warming advance...  
[https://www.datadryad.org/resource/doi:10.5061/dryad.q2g41/2submit=Go&fq=dc.subject%3A%5C%22reproductive+phenology%22&filter=&rpp=20&sort\\_by=score&order=DESC](https://www.datadryad.org/resource/doi:10.5061/dryad.q2g41/2submit=Go&fq=dc.subject%3A%5C%22reproductive+phenology%22&filter=&rpp=20&sort_by=score&order=DESC), [early spring flowering phenology \(/discover?query=&submit=Go&fq=dc.subject%3Aearly+spring+flowering+phenology&filtertype=\\*&filter=&rpp=20&sort\\_by=score&order=DESC\)](#), [mid-summer flowering phenology \(/discover?query=&submit=Go&fq=dc.subject%3Aearly+spring+flowering+phenology&filtertype=\\*&filter=&rpp=20&sort\\_by=score&order=DESC\)](#)


**Spatial Coverage** Tibetan Plateau

**Contained in Data Package** Data from: Asymmetric winter warming advanced plant phenology to a greater extent than symmetric warming in an alpine meadow.

**Description**  
Air temperature, soil temperature (5 cm) and soil moisture (5 cm) under 3 warming treatments (C: control; W: year-round warming; WW: winter warming) from October, 2012 to December, 2014. (ng: non-growing season; g: growing season)



[Show Full Metadata \(?show=full\)](#)

## Files in this item



[/bitstream/handle/10255/dryad.145828/ww\\_data2.csv?sequence=1](/bitstream/handle/10255/dryad.145828/ww_data2.csv?sequence=1)

Name: ww\_data2.csv  
Size: 296.7 Kb  
Format: CSV file  
Description: dataset-file  
Checksum (MD5): 6a3eac1b8962aabdad5248e785a66482  
[View/Open \(/bitstream/handle/10255/dryad.145828/ww\\_data2.csv?sequence=1\)](#)

Content in the Dryad Digital Repository is offered "as is." By downloading files, you agree to the [Dryad Terms of Service \(/pages/policies\)](#). To the extent possible under law, the authors have waived all copyright and related or neighboring rights to this data.  (<http://creativecommons.org/publicdomain/zero/1.0/>)  (<http://opendefinition.org/>)

[Submit data now \(/handle/10255/3/submit\)](/handle/10255/3/submit)

[How and why? \(/pages/faq#deposit\)](/pages/faq#deposit)

## Search for data

[Advanced search \(/discover?query=&submit=Search\)](/discover?query=&submit=Search)

# Be part of Dryad

We encourage organizations to:

[Become a member \(/pages/membershipOverview\)](/pages/membershipOverview)

[Sponsor data publishing fees \(/pages/payment\)](/pages/payment)

[Integrate your journal\(s\) \(/pages/submissionIntegration\)](/pages/submissionIntegration), or

All of the above

[Terms of Service \(/pages/policies\)](/pages/policies) | [Contact Us \(/feedback\)](/feedback)

Dryad is a nonprofit repository for data underlying the international scientific and medical literature.



Powered by [\(opens in a new window\) \(http://www.dspace.org/\)](http://www.dspace.org/)  
[sitemap \(/htmlmap\)](/htmlmap)

Latest build Sun, 11 Feb 2018 16:29:59 UTC. Served by AWS-prod