

# Air temperature and photosynthetically active photon flux density data from the Abisko Scientific Research center [dataset]

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**URI**

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**Version**

v1

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**Description**

Air temperature and photosynthetically active photon flux density data from the Abisko Scientific Research center courtesy of Annika Kristofferson.

Further information is available from the Biosphere-Atmosphere Interactions Lab

<https://sites.google.com/site/stoylab>

**Associated publications**

1. Stoy PC, Williams M, Disney M, Prieto-Blanco A, Huntley B, Baxter R, Lewis P (2009) Upscaling as ecological information transfer: a simple framework with application to Arctic ecosystem carbon exchange. *Landscape Ecology*, 24(7), 971-986. <http://doi.org/10.1007/s10980-009-9367-3>
2. Stoy PC, Williams M, Spadavecchia L, Bell RA, Prieto-Blanco A, Evans, JG, Van Wijk MT (2009) Using information theory to determine optimum pixel size and shape for ecological studies: Aggregating land surface characteristics in Arctic ecosystems. *Ecosystems*, 12(4), 574-589. <http://doi.org/10.1007/s10021-009-9243-7>
3. Stoy PC, Quaife T (2015) Probabilistic Downscaling of Remote Sensing Data with Applications for Multi-Scale Biogeochemical Flux Modeling. *PLoS ONE* 10(6): e0128935. <http://doi.org/10.1371/journal.pone.0128935>