

Interactive comment on “Strong degradation of palsas and peat plateaus in northern Norway during the last 60 years” by Amund F. Borge et al.

Y. Sjöberg

ylva.sjoberg@natgeo.su.se

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There are a few more studies that I think are relevant for this paper:

About lateral erosion and numerical modeling of palsas/peat plateaus:

Kurylyk, B. L., M. Hayashi, W. L. Quinton, J. M. McKenzie, and C. I. Voss (2016), Influence of vertical and lateral heat transfer on permafrost thaw, peatland landscape transition, and groundwater flow, *Water Resour. Res.*, 52, doi:10.1002/2015WR018057.

About palsa/peat plateau permafrost in northern Sweden:

Sjöberg, Y., P. Marklund, R. Pettersson, and S. W. Lyon (2015), Geophysical mapping of palsa peatland permafrost, *The Cryosphere*, 9(2), 465-478.

Åkerman, H. J., and Johansson, M.: Thawing permafrost and thicker active layers in

sub-arctic Sweden, Permafrost Periglac., 19, 279-292, 10.1002/ppp.626, 2008.

About lateral thawing of palsas/peat plateaus:

Payette, S., A. Delwaide, M. Caccianiga, and M. Beauchemin (2004), Accelerated thawing of subarctic peatland permafrost over the last 50 years, Geophysical Research Letters, 31(18).

Interactive comment on The Cryosphere Discuss., doi:10.5194/tc-2016-12, 2016.

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