

Regional display of the modern climate warming in tropo and strato spheres of the Northern Hemisphere

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Abstract

Peculiarities of spatial-temporal changes of the air temperatures and speed of the zonal wind from the earth surface up to isobar surface 10 gPa in the Northern Hemisphere for the period 1958-2003 are discussed. Main tendencies in their long term changes, testifying of heterogeneous temporal changes of areas of these amounts has been revealed by the methods of statistical analyses. © 2005 Yu. P. Perevedentsev, M. A. Vereshanig, E. P. Naumov, K. M. Shantalinskiy, A.A. Nikolaev.
