Geosci. Instrum. Method. Data Syst. Discuss., 5, C16–C16, 2015 www.geosci-instrum-method-data-syst-discuss.net/5/C16/2015/ © Author(s) 2015. This work is distributed under the Creative Commons Attribute 3.0 License.



Interactive comment on "Snowstorm at the geomagnetic observatory" by R. Čop

Anonymous Referee #2

Received and published: 29 March 2015

The article is entirely descriptive with a lot of insignificant details. Both formulas 1 and 2 are not relevant and not used anywhere in the article. It is declared in the Abstract that "snowstorm induced changes in the Earth's geomagnetic field". To my mind, no convincing proof of this phenomena was shown. Nor any physical/geophysical model corroborating the declared statement was given. Detailed analysis of regional geomagnetic data recorded by more than one additional observatory is definitely needed to support the idea. At least some of statements in Conclusions have no connection with manuscript content (influence of geomagnetic field on health conditions, Schumann resonances et al.).

Interactive comment on Geosci. Instrum. Method. Data Syst. Discuss., 5, 1, 2015.

C16