

Comments on
*INFLUENCE OF SINGLE LIGHTNING
DISCHARGES ON THE ELECTRIC
FIELD OF AIR MASSES AND THE
ACOUSTIC EMISSION OF SURFACE
ROCKS*

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June 18, 2012

1 Minor observations

- **Abstract and sec. 3** The “characteristic time of recovery of 17 c.” should be corrected in “17 s.”. The unit of measur is seconds.
- The fact that “in contrast to the model, indicates a nonzero value of the surface charge density” has any implication for the model application? Does it invalid it? Are there any reason to expect this nonzero charge?
- Please write the value of r that you assume to scale the electric energy on the Earth surface to obtain “10 J”.
- **Conclusions section** The paper conclusions section reports only the results of the autors’ single experiment. Could they include something on the agreement between there experiment and previous studies? This would give strength to the paper.