Nat. Hazards Earth Syst. Sci. Discuss., doi:10.5194/nhess-2015-335-AC2, 2016 © Author(s) 2016. CC-BY 3.0 License.



NHESSD

Interactive comment

Interactive comment on "Causes and systematics of inundations of the Krasnodar territory on the Russian Black Sea coast" by N. I. Alexeevsky et al.

N. I. Alexeevsky et al.

krylenko_i@mail.ru

Received and published: 22 April 2016

The authors greatly appreciate constructive comments of Anonymous Reviewer #2 that helped us to better focus and improve the paper. Regarding specific comment 1 " Distinct items of contents are not well presented, i.e. " 2 Objectives of research" where the authors only did the description of the area". We are very sorry for the translation and technical mistakes. This part initially was named "Objects of research", now we changed it into "Study area". Objectives of research are described in the abstract and the introduction parts and focus on the analysis of inundation situations on the Black Sea coast of the Krasnodar territory for the period from 1945 until 2013, definition of the main types, the analysis of synoptic factors of the formation of extreme rainfalls and rainfall floods, the analysis of the efficiency of the measures applied at the coast to mitigate inundations and their after-effects.

Printer-friendly version

Discussion paper



Regarding specific comment 2 "The organization of all content in the classic way" 1._ Introduction 2._ Material and Method 3._ Results and discussions 4._ Conclusions " will be better." First part of the paper is organized in a classic way 1. Introduction, 2. Study area, 3. Hydrological data and methods of research. We provided separately section 4 to describe our classifications of inundations. Further results and discussions are then grouped into several sections: 5. Synoptic conditions of the formation of high floods, 6. Features and regularities of flood routing, 7. Temporal regularities of inundations 8. Geographical features and hazards of inundations 9. Countermeasures for inundations and their efficiency. 10. Conclusions.

Such division intentionally can better help to pick out different aspects concerning causes and systematics of inundations of the Krasnodar territory on the Russian Black Sea coast.

All technical corrections and suggestions regarding language improvement are incorporated into revised paper (see supplement file, the changes marked blue).

Please also note the supplement to this comment: http://www.nat-hazards-earth-syst-sci-discuss.net/nhess-2015-335/nhess-2015-335-AC2-supplement.zip

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., doi:10.5194/nhess-2015-335, 2016.

NHESSD

Interactive comment

Printer-friendly version

Discussion paper

