

Interactive comment on “Heavy rainfall episodes over Liguria of autumn 2011: numerical forecasting experiments” by A. Buzzi et al.

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We thank the Referee for his relevant and constructive comments.

Specific comments:

We have addressed the Referee’s concern about the role of large scale processes with a new sentence at page 3, lines 2-9. We agree with him that the synoptic scale characteristics are crucial. However, we have not devoted a large part of this paper to this aspect because it has been thoroughly investigated in the literature and, more importantly, because here we are mainly interested in examining the meso beta-gamma processes and their consequent role in determining the degree of practical predictability.

C2968

Technical corrections:

We have taken into account all the Referee’s suggestions (thanks for having spotted typos and English style problems).

In particular, regarding “P. 7101 L.8 – Please consider moving the text to Conclusion section”, we have preferred to leave some anticipation of this concept in the description of the cases studies, but modified (see lines 15-18 and 25-28 at page 7). However, according to the suggestion, we have also recalled this results in a new sentence put at the end of the Conclusions.

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