

The authors have taken into account the suggestions received during the discussion process and some data have been introduced that helps to a better understanding. In my opinion, information on the number of flood events and their distribution was necessary to justify the importance on the results obtained because there was no other quantitative reference. Thus, Table number 1 and other corrections as the references introduced in the discussion, give more value to the study. However, there are still corrections to be introduced, so this article could be accepted with minor corrections.

First of all, in Section Data and Methods it seems to be a contradiction between the period included with the corrections and the period stated in lane number two. I think that both periods should be 1978 – 2010 (in the text appears 1979).

On the other hand, not all weather types on Figures 4 and 5 appear on Figure 3, and vice versa. That's the case of ASW winter WT and ANE summer WT for example. You must check the 14 WT considered in your analysis with the WT presented in the following figures and sections. If there is a mistake in some Figures, they should be modified.

Finally, you should review the text because there are some mistakes. For example, in Figure number 1 "AR" is missing in the text and on Table number 2 we can find "low pressure", "low-pressure" and "lowpressure".