

1 **A catalog of high-impact windstorms**
2 **in Switzerland since 1859**

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10 **Reply to anonymous Referee #1**

11 This is an excellent paper; it is thorough in its use both of sources and methods and
12 contains much of value. This value is witnessed not only in terms of the index and
13 catalogue, if you like, the climatology but also of the methods, which can surely be
14 applied with equal success elsewhere. Of particular importance is the exhaustive
15 nature of the data that have been gathered from a notably wide field of sources,
16 both qualitative and quantitative. The management of such diverse material is
17 always challenging but here accomplished with elan.

18 The paper is well-written and from the outset it is clear what the objectives are; this
19 is not always the case in scientific enterprises and is a feature not to be under-
20 valued. The authors make good use of published material in reviewing the overall
21 setting of the paper. Most importantly they fully acknowledge, and discuss, the
22 limitations of their data sources and methods. At the same time the authors keep
23 clear, very sensibly, of attempting to form obvious links with the current concerns
24 on the mechanisms and attribution of climate variability. In this sense this
25 pragmatic paper is free to review without prejudice the data that have been used in
26 its preparation.

27 This reviewer compliments the authors on an excellent contribution to the field of

1 'historical climatology' and recommends it for publication with no need for
2 revision.

3 Thank you very much for your comments. Of course, we are very pleased of how
4 you esteem our gathering of data, the way we processed them and the way we put
5 the results into a climatological context.

6 The positive feedback gives us confidence for further studies based on the
7 windstorm catalog.