Interactive comment on “Recent climate change affecting rainstorm occurrences? A case study in East China” by M. Domroes and D. Schaefer

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This article analyses the occurrences of rainstorms as well as the relationship with climate change in China. It has the potential to be published in Climate of the Past Discussions, but major revisions are required. I would like to give a few suggestions,

1. It would be better to cite more relevant publications, particularly in the Introduction Section.

2. Please clarify the use of the terms 'temperate China', 'subtropical China', 'North China', 'South China', 'southern China', 'northern China', and 'south-eastern China'.

3. 'No other season needed to be examined as summer represents the predominant rainy season (Section 3, paragraph 2)'. It would be not very cautious to state this way.
Please rewrite this sentence.

4. It would be better to move paragraphs 3 and 4 of the Abstract Section to the Discussion Section.

5. Two station names (maybe Jinzhou and Xuzhou) in Fig. 1 are missing: 1) the station to the southeast of Chaoyang; 2) the station to the southwest of Ganyu. Besides, a few station names are possibly misspelled. e.g. Bose (Baise), Shijiazhuang (Shijiazhuang), Yan An (Yan’an), Qu Xian (Quzhou. Quzhou is the old name of Quzhou.), Boxian (Bozhou. Boxian is the old name of Bozhou.).

6. Zhejiang, Fujian and Guangdong provinces are mentioned in the text (Discussion Section), but they do not appear in the figures. Please either express the sentence in another way or add them in the figures.

7. Three minor remarks:
   1) 'IPCC 2007 (p. 291, line 5)’. It should be given in brackets.
   2) 'annual, resp. summer precipitation...(p. 295, paragraph 4, line 2)’. Is it mistaken?
   3) 'No of... (legends of Figures 2, 3, 4, 5)’. Please change ‘No’ to ‘Number’.

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