

Discussion of Trend analysis of extreme precipitation in the northwestern Highlands of Ethiopia with a case study of Debre Markos

This paper is well written and addresses a well poses a question on an important topic. I have two main questions I would like to see addressed, and a two small remarks.

It is agreed that the use of the POT method is more suitable for trend detection than analysis of the annual maximum with the short period of data record. I acknowledge the assumption of independent and identically distributed data forces the use of runs declustering, while noting that POT methods have been justified in a settings with correlated and seasonal data. It would be interesting to see some β estimates for the case $r = 0$.

The frequency of extreme values discarded due to runs declustering is substantial. For example, fully 11% of the June and 9% of September peaks over 95% threshold measurement (both in the main rainy season) are discarded. Is there any evidence data dicarded from runs declustering tend to occur more often early or late in the data record?

Remarks:

1. Page 8593: line 16, change "do" to "does".
2. Page 8594, line 15 "for the models all 12 months"?