Hydrol. Earth Syst. Sci. Discuss., 8, C1357–C1358, 2011

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## **HESSD**

8, C1357-C1358, 2011

Interactive Comment

## Interactive comment on "Geomorphometry of drainage basins: a global view from the Shuttle Radar Topography Mission" by P. L. Guth

## P. Guth

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- 1. I will attempt to incorporate some additional discussion on the following points, without greatly extending the length and scope of the paper: âĂć motivation for the work and the main ways in which the results can be used and interpreted. âĂć how the data provided for each drainage basin can be used to analyze differences and similarities between basins and provide explanations for why and how basins perform and respond differently âĂć importance and usefulness of morphometric descriptors of drainage basins
- 2. While it would be nice to apply the analysis to a small subset of full resolution 3 second data, I think that would require a significant amount of additional time since this

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Interactive Discussion

Discussion Paper



is not an easy data set to process.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 8, 1929, 2011.

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