We thank the editor for her guidance, comments and all other editorial work on this manuscript. Note, editor comments in red, author responses in black.

Minor comments:

Line 40: Change to wit to ; (Essentially delete the phrase to wit)

Removed.

Lines 54 and 99: You change from using the term delineations to spatial configurations in these lines. Please be consistent. I prefer the use of spatial configurations.

Changed all references of delineations to spatial configurations

Line 104: Add reference to geospatial fabric (line 108) to this sentence.

Added reference

Line 171: Spell out ~

Spelled out ~ as about.

Line 185: Should it be snowfall regions and not just snowfall?

Clarified sentence to note all precipitation measurements generally have undercatch, especially snowfall.

Line 191: Spell out &

Spelled out & as and.

Line 231: Add year and follow the HESS guidelines. The date should be written as 1 October 1980.

Changed date to meet HESS guidelines

Line 240: Remove extra space

Removed space

Lines 247 and 268: HESS guidelines dictate that a priori is not italicized.

Removed italics from a priori

Equation 1 (line 277): A dot or space is acceptable for multiplication. See HESS guidelines for equations.

Changed to dot operator for multiplication

Section 4 headings: Make the headings bold and not italics. Also, move headings over to the left so that they are not indented.

Changed all headings throughout paper.

Line 452: See HESS guidelines. The T in Tmax should be italics but not max.

Changed T in Tmax to italics