

Technical corrections bg-2017-462

- L. 126: I suggest using “meteorological” instead of “weather”.
- L. 134: Use en dashes for the ranges of the coordinates.
- L. 137/138: Please indicate clearly the temporal resolution of temperature and RH. Are these daily values or monthly averages? Is it mean or maximum temperature?
- L. 157-160: I suggest writing “Next, to provide information on seasonal relationships correlations were performed between monthly MODIS C6 data (i.e., total monthly fires) and mean-monthly GFWED data, as well as between mean-monthly WMO-visibility data and mean-monthly GFWED data, both for the period 01/2001–12/2015.”
- L. 172, 174, 177 and 195: fires year⁻¹
- L. 239: Delete spaces after “1982” and before “1993” (1982–1993)
- L. 248, 250, 251, 253, 290: Correct author’s name is Aragão.
- L. 251: there is no need to “b” for the reference (crosscheck with line 597); do not indicate “et al.” in italic.
- L. 254: Delete spaces (October/November–April/May)
- L. 294, 352, 369, 381: Figs. (check also other parts of the manuscript with multiple citations of figures).
- L. 339/340: I suggest to substitute “DC” by “parameter” at the end of this sentence avoiding the repetition of DC at the end and beginning of the following sentence.
- L. 375: add a dot after Fig

References:

Again, listed and cited references in the text (papers of two authors) are not formatted according the norms of Biogeosciences (https://www.biogeosciences.net/Copernicus_Publications_Reference_Types.pdf)

Legend Table 1: 01/2001–12/2015

Legend Table 2: 01/1982–12/2015 and 01/2001–12/2015 (two times); correct “Weather”; put “-1” as uppercase.

Table 2: The lines of the table should be formatted to read the uppercase numbers (Bext km⁻¹); correct: 01/1982–12/2015 and 01/2001–12/2015; avoid underlining in table

Legend Table 3: put “-1” as uppercase number.

Table 3: The lines of the table should be formatted allowing to read the uppercase numbers (Bext km¹)

Figures 3 and 6: Increase size of axis titles and numbers and legends (they are difficult to read in the printed version). Indicate precipitation (mm day⁻¹) at the title of the y-axis of panels 3c,d and 6a,b.

Figures 4a,b, and 5: Black color of words in the map are difficult to read, please use white color to increase the contrast.

Legend of figure 5: correct 2001–2015, why using [] for citation? (see also legend of figure 4).

Table S1: The lines of the table should be formatted to read the uppercase numbers (Bex km⁻¹).