

We thank the Editor and the reviewers for their comments and suggestions that have helped to improve the quality of the manuscript. A point by point response to their comments is included below. The reviewer's comments are shown in bold. Changes in the manuscript are noted between quotation marks. The new version of the manuscript with the changes tracked is included in a separate file.

**Anonymous Referee #3**

**Two technical comments: the Illingworth-paper has been published meanwhile (update the citation).**

Done

**Page5, line 3 (of the "diff"-version): "greater than 85% at around 770 m a.g.l." maybe better: "greater than 85% beyond 770 m from the ceilometer" or something similar. An almost identical sentence (page 5, line 22) can be deleted or shortened."**

Done