

Interactive comment on “Ground-based observations for the validation of contrails and cirrus detection in satellite imagery” by H. Mannstein et al.

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General comments

We thank Anonymous Referee # 3 for his valuable comments that will increase the quality of the paper.

Specific comments

Page 3188: For routine operations the images were compressed to 512x512 pixels without affecting the visual retrieval. An explanation is given in the text.

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Page 3188: The procedure for Wolkam data re-mapping has been briefly described.

Page 3192: The procedure for AVHRR data re-mapping has been briefly described.

Page 3193: The procedure for SEVIRI data re-mapping has been briefly described.

Page 3201: The sentence In both graphics ... only appears in the caption of Figure 6.

Fig. 1: Figure 1 has been splitted in two parts and letters (a), (b), (c) and so on have been used. The figures are now larger and more readable. Their captions give a better description of the plots. A more comprehensive explanantion is also given in the text.

Fig. 3 and Fig. 6: “Overall” titles have been added to these figures.

Technical corrections

The language has been revised.

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