

Interactive comment on “Phenomenology of summer ozone episodes over the Madrid Metropolitan Area, central Spain” by Xavier Querol et al.

Xavier Querol et al.

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Dear anonymous referee #2,

Thanks a lot for considering our manuscript suitable for publication after revision and also for the comments and suggestion that you gave us, which improved a lot the article. As you will see in the revised version we took into account all your valuable comments and suggestions. We also attach in a supplementary pdf to this reply the report on changes addressed and reply to your specific queries. So please be so kind to see the attached pdf.

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Following your suggestions we also evaluated in detail the stratospheric contributions. To this end we requested the support of Prof. M. Millán, who accepted and contributed a lot; so we have included him as a co-author in this revised version.

Thanks a lot for your constructive review.

Xavier Querol on behalf of all co-authors

Please also note the supplement to this comment:

<https://www.atmos-chem-phys-discuss.net/acp-2017-1014/acp-2017-1014-AC2-supplement.pdf>

Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2017-1014>, 2017.

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