

Interactive comment on “PLAM – a meteorological pollution index for air quality and its applications in fog-haze forecasts in north China” by Y. Yang et al.

Anonymous Referee #1

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Due to the emission uncertainties in air quality modeling prediction, the development of air quality diagnostic prediction method could be practical based on the understanding of the physical connection of meteorological parameters to air quality change. Therefore, the establishment and application of PLAM/h Index (Parameter Linking Air-quality to Meteorological conditions/haze) in this paper are of considerable interest. For the benefit of the reader, however, a number of points need clarifying and certain statements require further justification. Please see the detailed comments in the attached PDF-file.

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Please also note the supplement to this comment:
<http://www.atmos-chem-phys-discuss.net/15/C1460/2015/acpd-15-C1460-2015-supplement.pdf>

Interactive comment on Atmos. Chem. Phys. Discuss., 15, 9077, 2015.

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