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**BGD** 10, C6945–C6946, 2013

> Interactive Comment

## *Interactive comment on* "Seasonal variation in diurnal atmospheric grass pollen concentration profiles" by R. G. Peel et al.

## K.-C. Bergmann (Referee)

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1. The authors should define the "pollen season". On which dates the grass pollen count was measured? The season may vary from April till October.

2. The authors should notfy the differences in pollen counts measured at street level and in the high of about 15 metres referring to their own publication of R.G. Peel: "Do urban canyons influence street level grass pollen concentrations?" In the discussion the authors may discuss the lower exposition with pollen at the street level in comparison with the high level on the roof.

3.In the discussion on the clinical importance of the last period of grass pollen season the authors should mention that in this period many hay-fever sufferer adapted already





to the pollen count and have even less sever symptoms than in the beginning. For this detail there are data in the literature, too.

Congratulation to the work. Bergmann, Berlin

Interactive comment on Biogeosciences Discuss., 10, 14627, 2013.

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Interactive Comment

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