Interactive comment on “The Measuring Ammonia in Nature (MAN) network in the Netherlands” by D. E. Lolkema et al.

Anonymous Referee #2

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This paper is a well elaborated and good. The methods and results are well described and discussed. However, I have some comments and recommendations for minor revisions the author should focus on.

1) I am not a native English speaker and I correct only when I am sure that something is wrong:

- Page 4, line 3: this type (not these)
- Page 9, line 3: independent (not indepent)

2) References:

- Page 3 Line 3: in the References list there is van Elzakker
- Page 3, line 15: in the References list there is van Jaarsveld
- Page 4, line 1: in the References list there is van Pul

3) Page 6, lines 7-15, Figure 5: Yearly periodicity: I do not understand the Fourier analysis and how the graphs in Figure 5 can explain the results. In capture of Figure 5 there are missing: What is power, unit? What means $10^{\circ}$ for period.

4) Page 6, lines 16-19: It is a bit strange that there is twice: . . ., by absence of local source, follow the same pattern.

5) Page 27, Figure 8: The unit is missing. I didn’t find the regression line neither the equation, is this as you wanted?

6) Figure 11: I would insert to the captures: “The size of the dots corresponds with the siz of the trends”.

7) Figure 13: Maybe you could add “(Locations see Figure 12)”

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