

Interactive comment on “LIMS observations of lower stratospheric ozone in the southern polar springtime of 1978” by Ellis Remsberg et al.

Anonymous Referee #2

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I enjoyed reading this article as it contains an interesting analysis of (now-) historic measurements. I am happy to recommend it for publication once the following comments have been addressed.

53-59 add text about the quality of the ozone data 63 say that the latitude limit is due to its orbit (assuming it is!) 144 I prefer 'is' to 'shows clearly' 153 'low LIMS V6' Figure 5 I find the + symbols hard to see. Perhaps just say dotted lines. Also the text around line 144 says 'late October'. Given that the lowest values are in the first part of the period, I wonder if this should be rephrased - 'in this period'? I also wonder if Fig 5 is really needed.

Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2019-1086>,

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