

## Correction to “Evaluation of cloud-resolving model intercomparison simulations using TWP-ICE observations: Precipitation and cloud structure”

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[1] In the paper “Evaluation of cloud-resolving model intercomparison simulations using TWP-ICE observations: Precipitation and cloud structure” by Adam Varble et al. (*Journal of Geophysical Research*, 116, D12206, doi:10.1029/2010JD015180, 2011), there are several errors in the wording resulting from our mistaken understanding that the dense ice class in the SAM-B and SAM-S simulations corresponded to graupel. Since the paper was published, we have determined that the dense ice in those simulations was instead treated as hail. Accordingly, in paragraphs 31 and 39, “(hail in SAM)” should be added after “graupel.” In the “SAM-B” and “SAM-S” rows of the “Microphysics” column

of Table 1, “(i, w, r, g, s)” should read “(i, w, r, h, s)”; “h, hail” should be added to the list of abbreviations in the footnote. In paragraph 10, “graupel, and snow” should read “hail, and snow.” In paragraph 39 (4th line), figure captions for Figures 9, 12, and 16, and the table caption for Table 6, “graupel” should read “graupel or hail.” In the title for Table 6, “Graupel” should read “Graupel or Hail,” and in the “Density” column of the “SAM/UKMO-2M” row, “400 kg m<sup>-3</sup>” should read “400 or 900 kg m<sup>-3</sup>.” In paragraph 44, the first sentence and “That said,” in the second sentence should be deleted.