

CORRIGENDA

In their article: "On the Temperature of the Jovian Thermosphere," by Darrell F. Strobel and Gerald R. Smith (*J. Atmos. Sci.*, **30**, 718-725), the authors compared their Eq. (8) with Eq. (3.8) of McGovern and Burk (1972) in the limit of $x \rightarrow 0$, $\beta \gg \phi$, and concluded that McGovern and Burk had underestimated the cooling term by a factor of n_i/n_L , where n_i is the local number density and n_L is Loschmidt's number. This was based on their interpretation of the quantity z in Eq. (3.1) of McGovern and Burk as the collision frequency per H_2 molecule per unit volume in agreement with notation used in the chemical kinetics literature. McGovern (private communication, 1973) has since informed them that the quantity z is the collision frequency with all H_2 molecules. As a consequence the above-referenced equations [(3.8) and (8)] are in agreement apart from the omission of the statistical weight factor by McGovern and Burk with no discrepancy by a factor of n_i/n_L . The omission of the statistical weight factor [=3] would have only a minor effect on the calculated temperature contrast in the Jovian thermosphere.

Figs. 6 and 7 have been inadvertently interchanged in the article "Dependence of the Supersaturation Spectrum of CCN on Aerosol Size Distribution and Composition" by James W. Fitzgerald (*J. Atmos. Sci.*, **30**, 628-634).