

Reply

By J. M. AUSTIN

Massachusetts Institute of Technology, Cambridge 39

24 September 1948

I have just recently had an opportunity to read Dr. Schmidt's¹ analysis of the effect on the growth of the cloud of such factors as the counter current and the mixing which arises solely from turbulence. I recognize the importance of these processes and I agree that they would have to be included in a complete analysis of cumulus convection.

¹F. H. Schmidt, "Some speculations on the resistance to the motion of cumuliform clouds," *K. ned. meteor. Inst., Meded. Verh. (B)*, 1, no. 8, 1947.