

CORRIGENDUM

In the article "Atmospheric Vortices in Shallow Convection" by G. D. Hess, K. T. Spillane, and R. S. Lourenz (J. Appl. Meteor., 27, 305-317) Eqs. (4.26) and (4.27) should read

$$H_0 = \{I_0(1 - \bar{\alpha}_g)(1 - \sum_i \alpha_i C_i)[1 - m - \alpha_A(1 - \sum_i C_i)] \cos \xi$$

$$+ 60 \sum_i C_i - 0.27 \sigma [\bar{\theta} + H_0/(\rho C_P \bar{U} D_H)]^4 (P/1000)^{4R/C_P}\}$$

$$\times (1 - \lambda)\beta/(1 + \beta) \tag{4.26}$$

$$u_* = \bar{U} C_D^{1/2}. \tag{4.27}$$

The values given in the tables are unaffected.