

CORRIGENDUM

KIRSTI JYLHÄ

Finnish Meteorological Institute, Helsinki, Finland

Several corrections are necessary to Jylhä (1999). First, the last two lines of Table 1 should have appeared as follows:

Intercept N_0 (m^{-4})	8×10^6	Eqs. (12a, 12c)
Slope λ	Eq. (11)	Eqs. (12b, 12c)

Second, on p. 1425, right column, the first sentence after Eq. (12c) should have appeared as follows:

Combining (12a) and (12b) with (12c) and substituting the resulting N_0 - Z and λ - Z relationships into (8) and (9), the snow scavenging coefficient can be obtained as a function of Z .

Last, an incorrect version of Fig. D1 was published. The corrected figure is shown below.

REFERENCE

Jylhä, K., 1999: Relationship between the scavenging coefficient for pollutants in precipitation and the radar reflectivity factor. Part I: Derivation. *J. Appl. Meteor.*, **38**, 1421–1434.

Corresponding author address: Dr. Kirsti Jylhä, Finnish Meteorological Institute, P.O. Box 503 (Vuorikatu 15), Helsinki FIN-00101, Finland.
E-mail: kirsti.jylha@fmi.fi

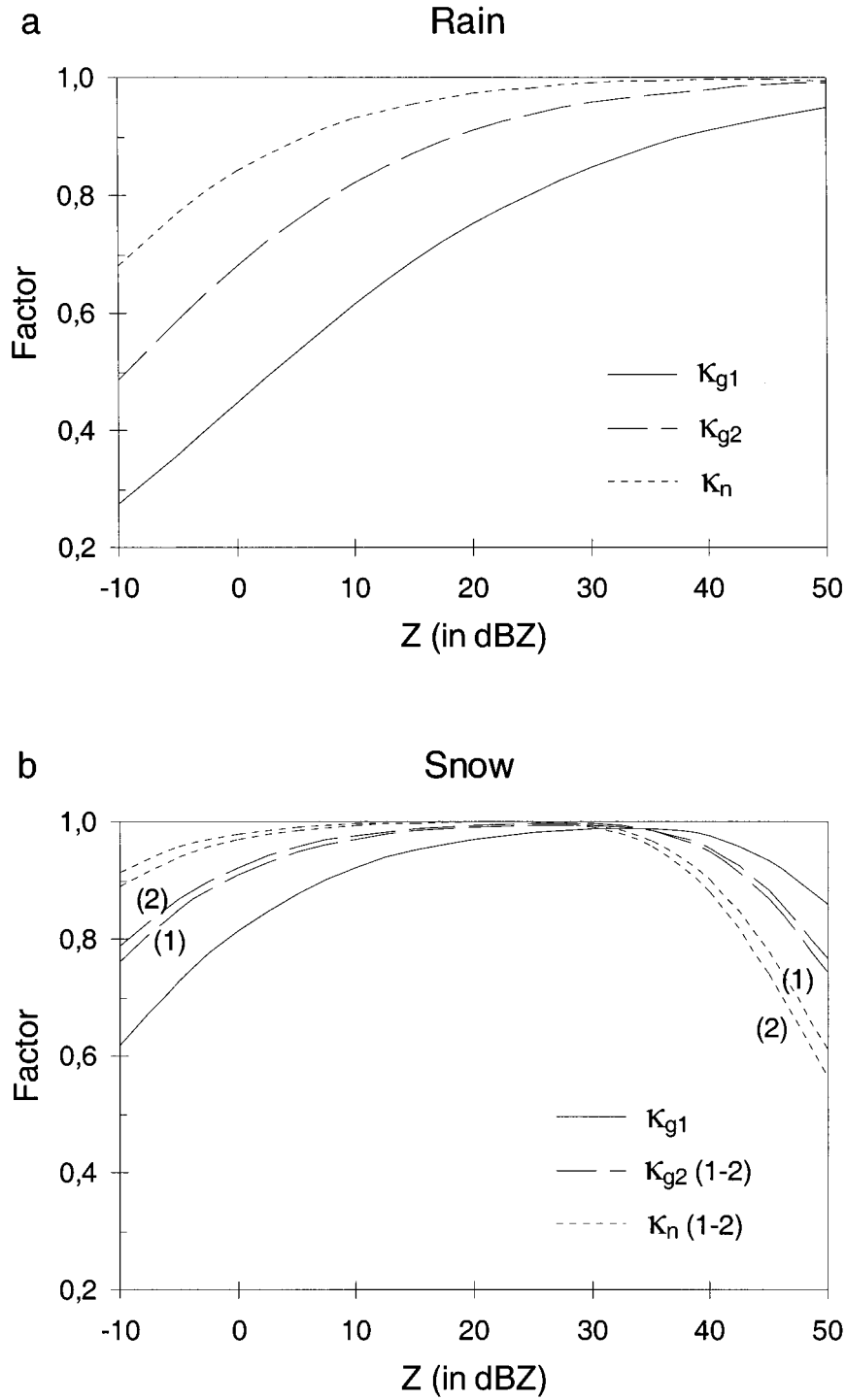


FIG. D1. The factors κ_{g1} , κ_{g2} , and κ_n as a function of the radar reflectivity Z in (a) rain and (b) snow. In accordance with the alternative dependencies of the fall speed on the ice particle diameter (Table 1), two curves, labeled 1 and 2, are shown in (b) for κ_{g2} and κ_n .