

CORRIGENDUM

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In Grimmond and Oke (1999), we inadvertently missed a negative sign in a coefficient for equation (6), misstated equations (10) and (15) and the definition of $\overline{\lambda_C}$ in Figure 2.

For equation (6) C_3 should be -15.98.

The equations should appear as:

$$\text{Ba}_0 \text{ is } z_0 = (\overline{z_H} - z_d) \exp \left(- \frac{0.4}{\left(0.5 \frac{\sum C_{db} L_{y,ib} z_{Hib} + \sum C_{dt} L_{y,it} z_{Hit}}{A_T} \right)^{0.5}} \right) \quad (10)$$

and

$$\text{Ra}_d \text{ is } \frac{z_d}{z_H} = 1 - \left(\frac{1 - \exp \left(- (c_{d1} 2 \lambda_F)^{0.5} \right)}{(c_{d1} 2 \lambda_F)^{0.5}} \right) \quad (15)$$

$$\overline{\lambda_C} = \left\{ \overline{D_x D_y} - \overline{L_x L_y} \right\} + \left[\overline{L_x L_y E_R} + 2 \overline{(L_y z_H)} + 2 \overline{(L_x z_H)} \right] / \overline{D_x D_y} \quad (\text{Fig 2.})$$

where E_R is an enhancement factor which accounts, for example, for the area of a roof being greater than the plan area of the building. A flat roof would have an E_R value of 1.

All other terms are defined in Grimmond and Oke (1999). These are typographical errors and do not impact the content of the paper.

REFERENCES

Grimmond C.S.B. and T.R. Oke 1999: Aerodynamic properties of urban areas derived from analysis of surface form. *Journal of Applied Meteorology*, 38, 1262–1292.