

ERRATA

NASA Technical Paper 3460
DOT/FAA/RD-94/7

MICROBURST VERTICAL WIND ESTIMATION FROM HORIZONTAL WIND MEASUREMENTS

Dan D. Vicroy
December 1994

Page 6: Equation (24) should be

$$q(z_m) = -\lambda \left\{ \frac{z_{\max}}{c_1} \left[\exp\left(c_1 \frac{z_m}{z_{\max}} \right) - 1 \right] - \frac{z_{\max}}{c_2} \left[\exp\left(c_2 \frac{z_m}{z_{\max}} \right) - 1 \right] \right\}$$

Page 6: Equation (31) should be

$$\eta(z_m) = \frac{\frac{z_{\max}}{c_1} \left[\exp\left(c_1 \frac{z_m}{z_{\max}} \right) - 1 \right] - \frac{z_{\max}}{c_2} \left[\exp\left(c_2 \frac{z_m}{z_{\max}} \right) - 1 \right]}{\exp\left(c_1 \frac{z_m}{z_{\max}} \right) - \exp\left(c_2 \frac{z_m}{z_{\max}} \right)}$$