

Design, Analysis and Research Corporation (DARcorporation)

ERRATA: Airplane Aerodynamics and Performance

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page 62, Eqn 3.25b

$$c_x = \frac{X}{\bar{q}c} = \int_0^1 \left(c_{p_{\text{lower}}} - c_{p_{\text{upper}}} \right) d\left(\frac{z}{c}\right) \text{ should be}$$
$$c_x = \frac{X}{\bar{q}c} = \int_0^1 \left(c_{p_{\text{upper}}} \frac{dz_{\text{upper}}}{dx} - c_{p_{\text{lower}}} \frac{dz_{\text{lower}}}{dx} \right) dx$$

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