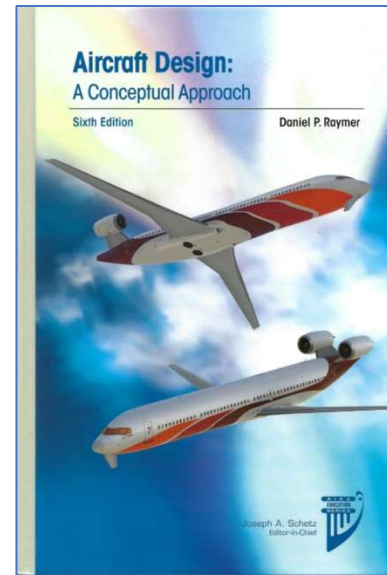


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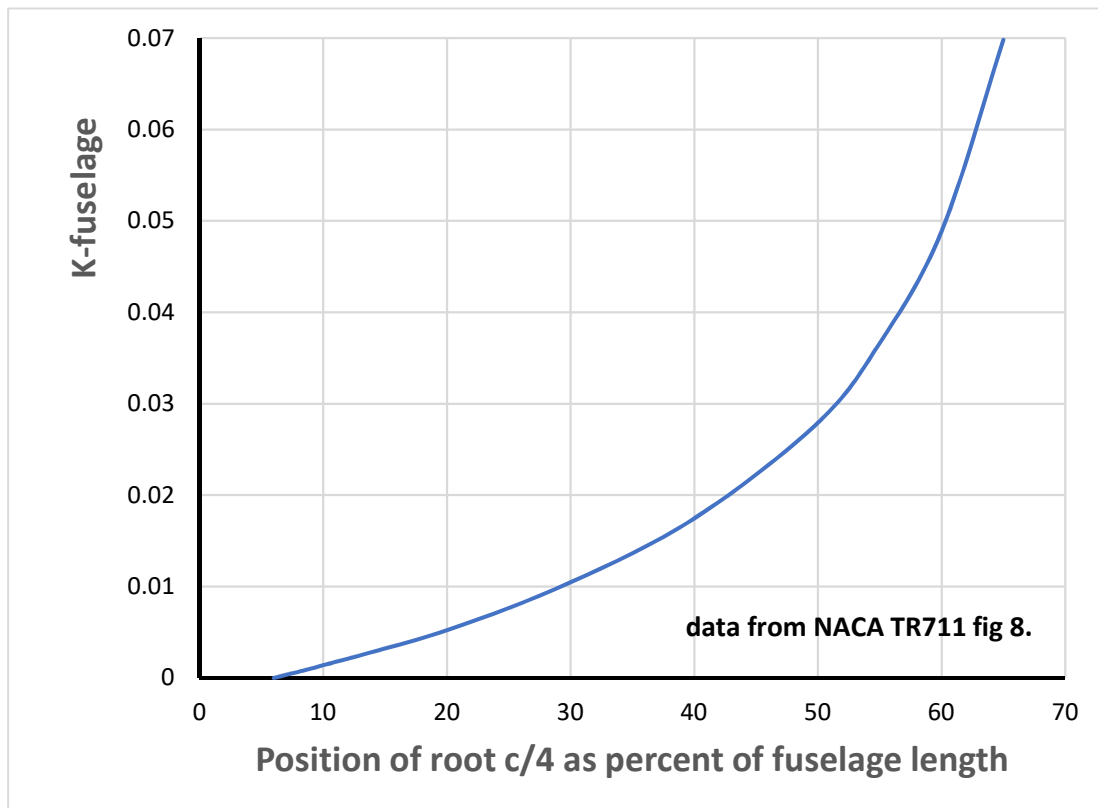
Errata for Dan Raymer's

**Aircraft Design:
A Conceptual Approach**
6th edition, first printing



Pg 91, the reference to Forward Swept Wings should say Chapter 23 (not 22)

Pg 604, Figure 16.14 is poorly traced. Please use the following:



Pg 576, eq. 15.47 does NOT contain a typo. The horizontal tail exponent for taper ratio really is negative (-0.02), despite implying that tail weight slightly increases as taper ratio reduces (ie., amount of taper is increased). Normally one would expect greater taper to reduce the weight because the root chord becomes longer and deeper. This sort of thing occasionally happens with statistical

regression analysis, probably due to some co-related third factor. The development of these equations can be seen in the original reports, available at <http://www.aircraftdesign.com/WtsRpts.html>.