

### 12.3 Aerodynamic Coefficients

On Page 308 Raymer mentions that aircraft drag is normally defined in terms of the number of “counts” of drag, which are the four digits to the right of the decimal point in the drag coefficient. It is good practice to quote all drag coefficients to exactly four significant figures. Unless some very refined drag comparisons are being made, there should be no need to quote a drag coefficient to more than four significant figures. It can also be confusing if they are quoted at less than four. So if the number of drag counts is 40, then the drag coefficient should be written as  $C_D = 0.0040$ .