



How to use Custom Drag Factors (CDF)

Note: this feature is only on 5700X WEZ units. How to access CDF:

For detailed analysis of what CDF is, please see this article from Applied Ballistics: [CDF](#)

E	3.50 U	A
W	1.20 / 1.60 L	
Wind...	90° 5 mph	
Gun...	Usergun1	

Highlight Gun and press the center button

Gun...	Usergun1
Precis...	0.29 mil
DM...	175gr 308SMK
BC...	1.000
exit	adjust

Scroll down and Highlight BC and press the center button

Ballistic Coef.	
BC	1.000
CDF	1.000
CAL CDF...	
exit	adjust

Here are your options on changing the CDF.

Ballistic Coef.	
BC	1.000
CDF	1.010
Cal CDF...	
exit	adjust

If you know your change, you can highlight the CDF value and use left or right arrows to adjust.

See Next Slide for Cal CDF

Cal CDF



Make sure your environment and wind are properly captured before doing this calibration.

Ballistic Coef.	
BC	1.000
CDF	1.010
Cal CDF...	
 exit	 adjust

To Cal your CDF, select it with the center button

Cal CDF	
Range	500 m
Drop...	3.61 mil
Calc'd	----
 exit	 adjust

Set your Range with the left and right arrows. Then adjust your Drop to match what you are seeing

Cal CDF	
Range	594 m
Drop...	4.64 mil
Calc'd	0.890
 exit	 adjust

The Kestrel will calculate the CDF value. Press the exit button and accept the results for the Kestrel to populate it.

If there are issues after calibrating, reset the CDF value manually to 1.000 to reset it back to the original value.