
300Ultra Range Report

Posted by huntinco - 2008/05/04 18:20

Aside from barrel break in this is the first time hand-loading for this caliber. 4 groups under one inch, with one group shooting a 0.159 Horizontal WOW!!!!

I hope this helps you 300Ultra guys. Aside from the Retumbo group , I'm sure you could improve on some of the groups if you seat the Bergers further into the lands

Load Data 5-22-08

Temp 51-55 Humidity 31.5%

Christensen Arms Custom 300 Ultra Mag

Shilen Select Match Grade 1-9 Twist

Leupold VX-III 4.5-14x50

5 shot group with 1 fouling

Berger 175-VLD seated .001 into the lands.

Range 108 yards

Powder Avg Velocity Vertical & Horizontal Grouping

H-1000 "88.5gr" 2902 1.340 0.710 OK!!

RL-25 "92.5gr" 3151 2.480 1.975 SUCKS!!

Retumbo "97gr" 3221 0.295 0.159

SUPER GROUP (good luck improving on this)!!!!

N-560 "84gr" 3011 1.489 0.731 OK!!

Magnum "98gr" 3215 0.631 0.699 Excellent!!

IMR-7828 "87gr" 3152 2.130 1.060 SUCKS!!

IMR-4350 "80gr" 3186 0.946 0.995 Good!!

Sierra 180 HPBT Match seated .005 from the lands

IMR-4350 "80gr" 3101 0.764 0.555 Excellent!!

Justin Richins

www.thehuntingcompany.com

=====