

CLEAN SHOT POWDER

The following loads have been shared with us by cowboys using Clean Shot and some loads we use ourselves. *PLEASE know that this is for information purposes only and that you should NEVER exceed the maximum allowed charge. Please consult a loading manual if you have questions.*

32's — Scarlett shoots 32's. She loads 3 grs. powder behind a 78 gr. bullet which averages around 850 fps. She uses this load in her Ruger Single Six .32's and her .32 Widdermatic Marlin. She also uses .32 H&R cases. Some cowboys use a lesser load and even with .32 S&W shorter cases – 2.2 to 2.5 grs. w/ the 78 and 100 gr. bullet and still make power factor easily (60).

38 — 105 gr. bullet w/ 3 grs. powder from a Marlin 94 lever action rifle w/18 ½ in. barrel averaged 856 fps. (Scarlett also uses this load in her .38 Widdermatic Marlin rifle.)

38 — 125 gr. bullet w/ 2.8 grs. powder from a Uberti '73 w/ 18 in. barrel averaged 565 fps – w/ 3.2 grs. powder averaged 742 fps. One other load from a 1894C Marlin w/ 24 in. barrel averaged 766 fps using 2.7 grs. behind our 125 gr. bullet. (96 power factor – 163 lbs. muzzle energy) Again 3 grs. Clean Shot and our 125 gr. .38 bullet makes a nice load that meets power factor easily.

38 — 125 gr. bullet from pistol w/ 2.5 grs. powder averaged 540 fps – w/ 3 grs. powder averaged 627 fps. Another cowboy shared his load from .357 Ruger Vaqueros w/ 5.5 in. barrels averaged 605 fps. Using 2.7 grs. powder behind our 125 gr. bullet. (75 power factor – 102 lbs. muzzle energy)

45 Colt — 200 gr. RNFP bullet from pistol w/ 4.3 grs. powder averaged 590 fps.

45 Colt — 200 gr. RNFP bullet from rifle w/ 4.3 grs. powder averaged 722 fps – w/ 4.5 grs. powder averaged 792 fps – 4.9 grs. powder averaged 881 fps. – w/ 5.3 grs. powder averaged 931 fps.

45 ACP — 230 gr. RN w/ 3.6 grs. powder averaged 687 fps – w/ 4.0 grs. powder averaged 742 fps.

12 ga. shotgun — 7/8 oz. shot w/ 13.5 grs. powder averaged 850 fps. – w/ 15 grs. powder 920 fps avg. – w/ 16 grs. powder 975 avg. A Lee bushing #95 drops approx. 14.4 grs. of powder.

**45-70 – Scarlett shoots a Browning 1885 High Wall in this caliber. 24 grains of Buffalo Rifle w/ a 405 gr. RNFP Hardcast lead bullet averages 1185 fps.

One cowboy shooter loads Clean Shot in his 9mm for 3-Gun competition. He uses 147gr. lead bullet w/ 3 grs. of powder averages 780 to 820 fps depending on the barrel length of his pistols (3 ¼ and 5 ¼). Using 3.2 grs. averages 830 to 875 fps and using 3.5 grs. averages 850 to 890 fps.

Clean Shot powder meters very well. (Scarlett uses a 650 Dillon.) One cowboy who uses it says, "it meters like mercury." We agree.

We have also found that Clean Shot is not overly cold sensitive. We actually froze some of the .38 caliber pistol rounds and the velocity dropped maybe 3% to 5% in some instances, which is minimal. We got the same results when we placed them in the oven at 150 degrees.

Hope this helps. You can see that the loads being used are very similar to what we already use w/ powders such as Tite Group, Red Dot, Clays, Trail Boss, etc.

Good shooting and be safe out there!
Scarlett and Co.