

Updated 300-325 Grain Load Data for Savage 10ML & 10ML-II Smokeless Muzzleloader

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SAVAGE 10-ML-II SMOKELESS POWDER LOADS: 300-325 grain bullets - (updated 12-23-2014)

NOTE:

In our smokeless Muzzleloaders (Savage and Remington) we only condone the use of 290 to 500 grain bullets in the .458 Diameter using the MMP Orange Sabots. Loads listed are 300 to 325 Grain for extreme accuracy. While .451" and .452" and even .40 caliber bullets (.400") can be used successfully, we found the .458" dia. with our load mix to work the best for extreme accuracy and extreme knock down power. This was proved in the field multiple times over the last 5 years by CBJ Precision Engineered Rifles, Inc. These loads can also be safely used in our REM 700 and REM/SAV Builds.

LOAD Data (Sabot, bullet, powder, charge and primer type):

MMP 50 x .458 Orange Sabot, **300 Grain Barnes Original .458 Spitzer Soft Point**. Start load: 55 gr. Vihtavuori N120. Do not exceed 64 gr. N120, we found 57.5 grains to be a perfect balance for this bullet and load combination. Velocity 2,360 FPS - **using CCI 250 Large Rifle Primers in the LRVF Breech Plug - 3,500+ FPE.**

MMP 50 x .458 Orange Sabot, **300 Grain Barnes Original .458 Spitzer Soft Point**. Start load 60 gr. Alliant Reloder 7. Optimum, often 63 - 65 grains.) Do not exceed 67 grains Reloder 7, Velocity 2,388 FPS.

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MMP 50 x .458 Orange Sabot, **Hornady 300 gr. .458 Hollow Point #4500**. Start load: 55 gr. Vihtavuori N120. Do not exceed 60 gr. N120 this load. Average Velocity =2,290 FPS.

MMP 50 x .458 Orange Sabot, **Hornady 325 Gr. .458 FTX Flex** Start Load 40 gr. AA 5744, Optimum charge is between 44.0 and 44.5 grains of AA5744 yielding a consistent 2,400 FPS at Max. Charge with a LRVF CCI 250 or Federal 215 Gold Match Primer for ignition.

Strongest of the FT-lbs a just about 3,600 FPE.

MMP 50 x .458 Orange Sabot, **Hornady 325 Gr. .458 FTX Flex** - Start Load 68 gr. H4198, Optimum charge is between 65-58 grains of H4198 yielding average velocity of 2,344.

Max Charge with a LRVF CCI 250 or Federal 215 Gold Match Primer for ignition is 69.5 grains of H4198 pushing velocity to nearly 2,433 in a 24" Standard barrel - (28" custom barrel yielded velocity of 2,575 FPS).

MMP 50 x .458 Orange Sabot, **300 Grain Nosler ML .458 Ballistic Tip**. Start load 60 gr. Alliant Reloder 7. Optimum, often 63 - 65 grains.) Do not exceed 67 grains Reloder 7 -- Average Velocity = 2,310 FPS -- AA5744 at 44.5 grain charge yielded 2,390 FPS during each tested load with a variance of only + or - 10 FPS.

MMP 50 x .458 Orange Sabot, **300 grain Barnes TTSX .458 Flat Base** Start load: 55 gr. Vihtavuori N120, 58.1 grains optimal load for this bullet... Do not exceed 60 gr. N120 this load. Average Velocity =2,360 FPS Very accurate load for extreme distance

Questions? PM us, call or text us: <http://www.precisionengineeredrifles.com>

DO NOT USE SMOKELESS POWDER IN ANY OTHER MUZZLELOADER unless it clearly states that it is capable of handling it... there are much higher cost Smokeless Muzzleloaders now on the market (customs such as ours that also safely use smokeless) but the Savage 10ML-II fully Accurized by CBJ Precision Engineered Rifles, Inc. will out-perform any muzzleloader with proper loading and use of powder, bullets and primers.

Call us at 731-607-6527 for your accurized Savage by:

CBJ Precision Engineered Rifles, Inc.

NO FFL REQUIREMENTS for purchase of this firearm.

Visit us @ <http://www.precisionengineeredrifles.com>