

WARNINGS-RIFLE, PISTOL

For those loads listed where a starting load is not shown, start 10 percent below the suggested maximum load and then approach maximums carefully, watching for any sign of pressure (difficult extraction, cratered and flattened or blown primer, and unusual recoil).

Trail Boss® was designed to work in specific charge weight ranges. Do not use charges less than the starting load shown, nor greater than the maximum shown.

For plated lead bullets use existing lead bullet data for the same weight plated lead bullet.

When an asterisk (*) appears in the title of the cartridge, or in the data, refer to the warning page.

40 S&W: This data is intended for use in firearms with barrels that fully support the cartridge in the chamber. Use of this data in firearms that do not fully support the cartridge may result in bulged cases, ruptured cases, case-head separation or other condition that may result in damage to the firearm and /or result in injury or death of the shooter and/or bystanders. Check with your firearm manufacturer if in doubt.

45 Colt: 45 Colt data is listed in two categories. The first is intended for original Colt revolvers and their replicas. Max pressure, is 14,000 CUP. The second category is 45 Colt (Ruger Blackhawk, Freedom Arms and Thompson/Center Contender/Encore handguns. Max pressure, 30,000 CUP. Do not use these data in any other make or model of firearm.

45-70 Government data usage: 45-70 data is listed in the following three divisions based on pressure levels for only the firearms intended:

45-70 Government (Trapdoor Rifle): These data are intended for Springfield “Trapdoor”, Rolling Block and Antique Replicas. Max pressure, 28,000 CUP.

45-70 Government (Lever Action): These data are intended for the 1895 lever action Marlin, ONLY. Max pressure, 40,000 CUP. Do not use these data in any of the firearms listed in the Trapdoor section.

45-70 Government (Modern Rifles): These data are only for Ruger No. 1 and No. 3 single-shot rifles, Browning 1885 single-shots and Siamese bolt-action rifles. Max pressure, 50,000 CUP. Do not use these data in either of the prior two sections of 45-70 data (Trapdoor and Lever Actions).

26 Nosler and 6.5mm-300 Weatherby Magnum: Do not reduce starting loads, as doing so can result in pressure spikes that may result in damage to the firearm or injury to the user and/or bystanders.

Max loads listed that show an asterisk (*) following the "C" for compressed loads with IMR 7828 SSC will not fit with the standard IMR 7828. Reduce by four percent.

Do not use pointed bullets in any rifle with a tubular magazine, unless that pointed bullet was designed with a collapsible tip, made for tubular magazines.