| Date | Bullet | Powder | Primer | High | Low | ES | Average | Comments |
|---|---|---|---|---|---|---|---|---|
| Data Current | | 3/7/12 | | | | | | |

SPECIAL NOTE:

These loads have proven safe in MY RIFLES, and the rifles I have worked with. However, this does not mean they will be safe in YOUR RIFLE. As always approach upper limits with caution. This load data is for you to use wisely and safely, always start low and work up and do not exceed nor interchange data between rifles!

DO NOT START WITH MAXIMUM LOADS IN YOUR RIFLE----START AT LEAST 10% BELOW MAX AND WORK YOUR WAY UP WITH EXTREME CAUTION

Because I have no control over the individual loading practices and or components used, the user of this data releases the Author, writer, designer, creator of this data from any and all liability arising out of the use of the data or information provided in this document. The Author, or creators of this data makes no representations or warranties either express or implied with the information in this data. The user of this data provided in this document assumes any and all risks associated with using said information.

50 B&M Super Short Load Data

To make brass cut and trim 300 WSM brass to 1.640 inches--Not to exceed 1.65 inches

Special Note---Factory 300 WSM Expansion to .004>>>.005 Factory Ammo---MDM MAX .0015--.0020

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 300 | Hornady | 53/WW 296 | Fed 210 | 2357 | 2327 | 30 | 2345 | |
| 300 | Hornady | 56/WW 296 | Fed 210 | 2436 | 2410 | 26 | 2425 | |
| 300 | Hornady | 55/WW 296 | Fed 210 | 2421 | 2412 | 9 | 2416 | 51280 PSI |
| 325 | BarnesX | 50/WW 296 | Fed 210 | 2252 | 2222 | 30 | 2238 | |
| 325 | BarnesX | 52/WW 296 | Fed 210 | 2295 | 2286 | 9 | 2290 | |

345 BBW#13 Brass NonCon HP LG--Short Nose Projection For Lever Guns Seat to Top Band

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 345 | #13HP | 46/LilGun | Fed 120 | 2199 | 2173 | 26 | 2187 | No Pressure Test |
| 345 | BBW#13 HP | 46/LilGun | Fed 120 | 2194 | 2179 | 15 | 2186 | 53118 PSI |
| 345 | BBW#13 HP | 48/LilGun | Fed 120 | 2215 | 2194 | 21 | 2204 | 57533 PSI |
| 345 | BBW#13 HP | 48/WW 296 | Fed 120 | 2135 | 2134 | 1 | 2135 | 58192 PSI |

375 BBW#13 Solids WW11LG--Short Nose Projection For Lever Guns Seated to Top Band

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 375 | BBW#13 | 45/Lilgun | Fed 210 | 2115 | 2105 | 10 | 2109 | 53930 PSI |
| 375 | BBW#13 | 46/Lilgun | Fed 210 | 2120 | 2115 | 5 | 2118 | 61812 PSI |
| 375 | BBW#13 | 46/WW 296 | Fed 210 | 2033 | 2032 | 1 | 2032 | 58850 PSI |

345 BBW#13 NonCon HP W19SS---Long Nose Projection Designed for 50 B&M Super Short

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 345 | BBW#13HP | 48/LilGun | Fed 210 | 2221 | 2179 | 42 | 2200 | 51500 PSI |
| 345 | BBW#13HP | 50/LilGun | Fed 210 | 2286 | 2253 | 33 | 2268 | 57067 PSI |
| 345 | BBW#13HP | 51/LilGun | Fed 210 | 2291 | 2290 | 1 | 2291 | 62015 PSI |
| 345 | BBW#13HP | 50/WW 296 | Fed 210 | 2201 | 2166 | 34 | 2182 | 54075 PSI |
| 345 | BBW#13HP | 52/WW 296 | Fed 210 | 2267 | 2249 | 18 | 2260 | 62303 PSI |

375 BBW#13 Solid W18SS--Long Nose Projection Designed for 50 B&M Super Short

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 375 | BBW13 Sol | 46/LilGun | Fed 210 | 2103 | 2096 | 7 | 2101 | 54220 PSI |
| 375 | BBW13 Sol | 48/LilGun | Fed 210 | 2135 | 2129 | 6 | 2132 | 55225 PSI |
| 375 | BBW13 Sol | 50/LilGun | Fed 210 | 2222 | 2204 | 18 | 2214 | 63957 PSI |
| 375 | BBW13 Sol | 46/WW 296 | Fed 210 | 1959 | 1936 | 23 | 1949 | 42802 PSI |
| 375 | BBW13 Sol | 50/WW 296 | Fed 210 | 2109 | 2088 | 21 | 2101 | 59581 PSI |
| 375 | BBW13 Sol | 51/WW 296 | Fed 210 | 2160 | 2136 | 24 | 2151 | 61631 PSI |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 375 | North Fork-FPS | 45/LilGun | Fed 210 | 2059 | 2041 | 18 | 2050 | 47824 PSI |
| | | 47/LilGun | Fed 210 | 2122 | 2099 | 23 | 2111 | 51445 PSI |
| | | 49/LilGun | Fed 210 | 2198 | 2196 | 2 | 2197 | 56628 PSI |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 51/LilGun | Fed 210 | 2249 | 2222 | 26 | 2236 | 59508 PSI | |
| | | | | | | | | | |
| 375 North Fork-FPS | | 49/WW 297 | Fed 210 | 2049 | 2027 | 22 | 2038 | 46706 PSI | |
| | | 52/WW 297 | Fed 210 | 2159 | 2157 | 2 | 2158 | 55065 PSI | |
| | | 53/WW 297 | Fed 210 | 2215 | 2211 | 4 | 2213 | 61997 PSI | |
| | | | | | | | | | |
| | | | | | | | | | |
| 375 North Fork CPS | | 45/LilGun | Fed 210 | 2103 | 2087 | 16 | 2095 | 50539 PSI | |
| | | 47/LilGun | Fed 210 | 2145 | 2140 | 5 | 2143 | 53748 PSI | |
| | | 49/LilGun | Fed 210 | 0 | 0 | 0 | 2222 | 61977 PSI | |
| | | | | | | | | | |
| 375 North Fork CPS | | 49/WW 297 | Fed 210 | 2132 | 2100 | 32 | 2116 | 54078 PSI | |
| | | 51/WW 297 | Fed 210 | 2219 | 2174 | 45 | 2197 | 60166 PSI | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 375 BBW#13 Brass NonCon HP---Designed for Lever Guns | | | | | | | | | |
| 375 BBW #13 HP | | 43/LilGun | Fed 120 | 2063 | 2037 | 26 | 2050 | 55725 PSI | |
| 375 BBW #13 HP | | 45/LilGun | Fed 120 | 2063 | 2062 | 1 | 2063 | 57333 PSI | |
| 375 BBW #13 HP | | 47/LilGun | Fed 120 | 2128 | 2120 | 8 | 2124 | 64116 PSI | |
| | | | | | | | | | |
| 375 BBW #13 HP | | 44/WW296 | Fed 120 | 1994 | 1987 | 7 | 1991 | 57936 PSI | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 405 BBW#13 Solid--Designed for Lever Guns | | | | | | | | | |
| 405 BBW#13 | | 42/LilGun | Fed 210 | 1999 | 1978 | 21 | 1990 | 56820 PSI | |
| 405 BBW#13 | | 44/LilGun | Fed 210 | 2031 | 2009 | 22 | 2020 | 64445 PSI | |
| | | | | | | | | | |
| 405 BBW#13 | | 43/WW 296 | Fed 210 | 1915 | 1907 | 8 | 1911 | 60660 PSI | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 385 Rem | | 51/WW 296 | Fed 210 | 2138 | 2123 | 16 | 2132 | | |
| | | | | | | | | | |
| 385 Rem | | 41/H-4227 | Fed 210 | 1768 | 1733 | 35 | 1750 | | |
| | | | | | | | | | |
| 385 Rem | | 44/H-4227 | Fed 210 | 1936 | 1886 | 50 | 1907 | | |
| | | | | | | | | | |
| 385 Remington | | 45/LilGun | Fed 210 | 2075 | 2030 | 45 | 2058 | 50073 PSI | |
| | | 47/LilGun | Fed 210 | 2140 | 2123 | 17 | 2131 | 54955 PSI | |
| | | | | | | | | | |
| 385 Remington | | 52/WW 297 | Fed 210 | 2187 | 2177 | 10 | 2182 | 61538 PSI | |
| | | | | | | | | | |
| | | | | | | | | | |
| 395 CEB BBW#13 Copper HP NonCon | | | | | | | | | |
| 395#13 HP | | 42/LilGun | Fed 210 | 2025 | 2011 | 14 | 2018 | 62964 PSI | |
| | | | | | | | | | |
| | | | | | | | | | |
| 400 BarBuster | | 45/WW 296 | Fed 210 | 0 | 0 | 0 | 1937 | | |
| | | | | | | | | | |
| 400 Sierra | | 44/WW 296 | Fed 210 | 1924 | 1886 | 38 | 1908 | | |
| 400 Sierra | | 47/WW 296 | Fed 210 | 2013 | 2007 | 6 | 2010 | | |
| | | | | | | | | | |
| 400 Sierra | | 45/WW 297 | Fed 210 | 1980 | 1904 | 76 | 1949 | 49470 PSI | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 425 CEB BBW#13 Copper Solid | | | | | | | | | |
| 425 CEB#13 | | 43/WW 296 | Fed 210 | 1902 | 1881 | 21 | 1892 | 58192 PSI | |
| | | | | | | | | | |
| 425 CEB#13 | | 44/WW 297 | Fed 210 | 1929 | 1924 | 5 | 1927 | 58685 PSI | |
| | | | | | | | | | |
| 425 CEB#13 | | 42/LilGun | Fed 210 | 1977 | 1963 | 13 | 1970 | 63129 PSI | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 450 North Fork SS Bonded Premium | | | | | | | | | |
| 450 NF | | 39/LilGun | Fed 210 | 1820 | 1801 | 19 | 1813 | 56217 PSI | |
| 450 NF | | 40/LilGun | Fed 210 | 1855 | 1845 | 10 | 1850 | 65103 PSI | |
| | | | | | | | | | |
| 450 NF | | 39/WW 296 | Fed 210 | 1687 | 1671 | 16 | 1679 | 52103 PSI | |
| 450 NF | | 41/WW 296 | Fed 210 | 1764 | 1738 | 26 | 1751 | 64281 PSI | |
| | | | | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 500 Hornady | | 38/WW 296 | Fed 210 | 0 | 0 | 0 | 1654 | | |
| 500 Hornady | | 40/WW 296 | Fed 210 | 1714 | 1703 | 11 | 1709 | | |
| | | | | | | | | | |
| 500 Hornady | | 35/LilGun | Fed 210 | 1639 | 1617 | 22 | 1628 | 51609 PSI | |
| | | 37/LilGun | Fed 210 | 1705 | 1693 | 12 | 1698 | 53748 PSI | |
| | | 38/LilGun | Fed 210 | 1734 | 1716 | 18 | 1725 | 58301 PSI | |
| | | | | | | | | | |
| Winchester | M70 50 B&M Super Short SS Ultimate 16" 1:12 Twist Barrel | | | | | | | | |
| | | | | | | | | | |
| 6/16/08 | 385 Rem | 42/IMR 4227 | Fed 210 | 1836 | 1791 | 46 | 1808 | X5-Pressure 34933 PSI | |
| | | Pressure Trace PSI | | 36908 | 31118 | 5790 | 34933 | | |
| | | | | | | | | | |
| 7/30/08 | 385 Rem | 47/WW 296 | Fed 210 | 2022 | 2013 | 9 | 2016 | X3-Pressure 45872 PSI | |
| | | Pressure Trace PSI | | 47807 | 44401 | 3405 | 45872 | | |
| | | | | | | | | | |
| 8/7/08 | 385 Rem | 49/WW 296 | Fed 210 | 2090 | 2050 | 40 | 2073 | X4-Pressure 51507 PSI | |
| | | Pressure Trace PSI | | 54619 | 50191 | 4427 | 51507 | | |
| | | | | | | | | | |
| 8/7/08 | 385 Rem | 51/WW 296 | Fed 210 | 2135 | 2119 | 16 | 2125 | X4-Pressure 56237 PSI | |
| | | Pressure Trace PSI | | 57343 | 54278 | 3065 | 56237 | | |
| | | | | | | | | | |
| 6/16/08 | 400 Sierra | 44/WW 296 | Fed 210 | 1924 | 1886 | 38 | 1908 | X5-Pressure 44906 | |
| | | Pressure Trace PSI | | 46530 | 43379 | 3150 | 44906 | | |
| | | | | | | | | | |
| 6/16/08 | 426 SSK HP | 43/WW 296 | Fed 210 | 1871 | 1868 | 3 | 1869 | X3-Pressure 63900 PSI | |
| | | Pressure Trace PSI | | 64496 | 63304 | 1192 | 63900 | Case Study Agrees | |
| | | | | | | | | | |
| 6/18/08 | 500 Hornady | 38/WW 296 | Fed 210 | 1668 | 1640 | 28 | 1654 | X8-Pressure 47568 PSI | |
| | | Pressure Trace PSI | | 52916 | 42698 | 10217 | 47568 | | |
| | | | | | | | | | |
| 8/7/08 | 500 Hornady | 39/WW 296 | Fed 210 | 1686 | 1666 | 20 | 1678 | X5-Pressure 54551 PSI | |
| | | Pressure Trace PSI | | 58365 | 52575 | 5790 | 54551 | | |
| | | | | | | | | | |
| 8/7/08 | 500 Hornady | 40/WW 296 | Fed 210 | 1721 | 1702 | 19 | 1715 | X5-Pressure 59728 PSI | |
| | | Pressure Trace PSI | | 60749 | 58365 | 2384 | 59728 | | |