

Date	Bullet	Powder	Primer	High	Low	ES	Average	Comments
Data Current		10/30/12						
<b>SPECIAL NOTE:</b>								
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 Alaskan Load Data Test Rifle 18 Inch 1:12 Twist Barrel								
To make brass lube and run 50 Alaskan brass into the 50 B&M Alaskan size die.								
300 BBW#13 NonCon HP W25								
7/7/12	300 #13 HP	65/IMR 4198	Fed 210	2290	2270	20	2280	
7/7/12	300 #13 HP	66/IMR 4198	Fed 210	2322	2306	15	2314	
7/7/12	300 #13 HP	67/IMR 4198	Fed 210	2350	2346	4	2348	
7/7/12	300 #13 HP	68/IMR 4198	Fed 210	2375	2373	2	2374	Max Load-Excellent
335 BBW#13 NonCon HP W24								
7/7/12	335 #13 HP	62/IMR 4198	Fed 210	2184	2167	17	2175	
7/7/12	335 #13 HP	63/IMR 4198	Fed 210	2189	2187	2	2188	
7/7/12	335 #13 HP	64/IMR 4198	Fed 210	0	0	0	2222	
7/7/12	335 #13 HP	65/IMR 4198	Fed 210	2256	2252	4	2254	
7/7/12	335 #13 HP	66/IMR 4198	Fed 210	2287	2265	22	2275	Close to Max
300 HornFlex 62/IMR 4198 Fed 210 2024 1996 45 2017 Pressure 24134 PSI								
300 HornFlex 66/IMR 4198 Fed 210 2272 2266 6 2269 Pressure 32907 PSI								
300 HornFlex 69/IMR 4198 Fed 210 2436 2422 14 2429 Pressure 41660 PSI								
345 CEB BBW#13 Brass NonCon 345 BBW#13 NonCon is the Match to the 375 BBW#13 Solid Below								
345 #13 HP		58/H-4198	Fed 210	1992	1979	13	1985	34695 PSI
345 #13 HP		62/H-4198	Fed 210	2140	2131	9	2135	39589 PSI
345 #13 HP		63/H-4198	Fed 210	2187	2149	38	2168	42193 PSI
345 #13 HP		62/RL 7	Fed 210	1955	1931	24	1943	29989 PSI
345 #13 HP		65/RL 7	Fed 210	2027	2014	13	2021	34703 PSI
345 #13 HP		68/RL 7	Fed 210	2147	2131	16	2139	40499 PSI
345 #13 HP		60/IMR 4198	Fed 210	2083	2064	19	2073	39683 PSI
345 #13 HP		64/H-322	Fed 210	1905	1903	2	1904	31118 PSI
345 #13 HP		68/H-322	Fed 210	2048	2033	16	2041	36577 PSI
345 #13 HP		65/RL 10X	Fed 210	1998	1980	18	1989	32154 PSI
345 #13 HP		68/RL 10X	Fed 210	2112	2092	20	2102	42742 PSI
375 CEB BBW#13 Brass Solid 375 BBW#13 Solid is Match to 345 BBW#13 HP Above								
375 BBW#13		58/H-4198	Fed 210	1968	1947	21	1957	37236 PSI
375 BBW#13		60/H-4198	Fed 210	2001	1993	8	1997	37048 PSI
375 BBW#13		63/H-4198	Fed 210	2142	2122	20	2131	43762 PSI
375 BBW#13		62/RL 7	Fed 210	1938	1922	16	1930	34036 PSI
375 BBW#13		65/RL 7	Fed 210	1995	1988	7	1992	37142 PSI
375 BBW#13		68/RL 7	Fed 210	2121	2087	34	2106	42256 PSI

375	BBW#13	60/IMR 4198	Fed 210	2054	2015	40	2035	41472	PSI	
375	BBW#13	64/H-322	Fed 210	1865	1857	8	1861	31306	PSI	
375	BBW#13	67/H-322	Fed 210	1995	1994	1	1994	39213	PSI	
375	BBW#13	65/RL 10X	Fed 210	1973	1940	33	1957	35636	PSI	
375	BBW#13	67/RL 10X	Fed 210	2032	2027	5	2030	42413	PSI	
375 BBW#13 NonCon Brass HP 375 BBW#13 HP is Match to the 405 BBW#13 Solid Listed Below										
SPECIAL NOTE: This bullet is not equal to the 375 Solid Above--Do not interchange Data USE Data Below Only										
375	#13HP	58/H-4198	Fed 210	1993	1990	3	1991	38272	PSI	
375	#13HP	60/H-4198	Fed 210	2064	2059	5	2062	44107	PSI	
375	#13HP	62/RL 7	Fed 210	1979	1964	15	1972	36905	PSI	
375	#13HP	64/RL 7	Fed 210	2004	1972	32	1988	39119	PSI	
375	#13HP	64/H-322	Fed 210	1943	1938	5	1941	38930	PSI	
375	#13HP	65/H-322	Fed 210	0	0	0	1957	39119	PSI	
375	#13HP	64/RL 10X	Fed 210	1966	1956	10	1961	39025	PSI	
375	#13HP	65/RL 10X	Fed 210	2003	1996	7	2000	43260	PSI	
405 CEB BBW#13 Brass Solid 405 BBW#13 Solid is Match to 375 BBW#13 HP Above										
405	BBW#13	58/H-4198	Fed 210	1976	1963	13	1969	42978	PSI	
405	BBW#13	59/H-4198	Fed 210	1984	1975	9	1980	43260	PSI	
405	BBW#13	60/H-4198	Fed 210	2022	2014	8	2019	44421	PSI	
405	BBW#13	62/RL 7	Fed 210	1937	1932	5	1934	39683	PSI	
405	BBW#13	64/RL 7	Fed 210	1971	1965	6	1968	42319	PSI	
405	BBW#13	64/H-322	Fed 210	1922	1893	28	1907	39636	PSI	
405	BBW#13	65/H-322	Fed 210	1947	1946	1	1947	41754	PSI	
405	BBW#13	64/RL 10X	Fed 210	1922	1893	28	1907	39636	PSI---Do NOT go to 65/RL10X	
										--Going to 65/RL10X is OVERMAX
400 North Fork Premium Soft Point										
10/30/12	400 NF Soft	62/IMR 4198	Fed 210	2123	2112	11	2118	Excellent		
10/30/12	400 NF Soft	62/H-4198	Fed 210	2034	2024	10	2029	Excellent		
10/30/12	400 NF Soft	64/H-4198	Fed 210	2121	2119	2	2120	Excellent		
10/30/12	400 NF Soft	64/RL 7	Fed 210	2057	2048	9	2053	Excellent		
10/30/12	400 NF Soft	66/RL 7	Fed 210	2110	2101	9	2106	Excellent		
400 Barnes Buster										
400	Barnes Buster	60/IMR 4198	Fed 210	2079	2063	15	2071	Pressure 44954	PSI	
400	Barnes Buster	59/H-4198	Fed 210	1994	1983	11	1989	Pressure 37895	PSI	
400	Barnes Buster	60/H-4198	Fed 210	2029	2009	20	2017	Pressure 38491	PSI	
400 Sierra										
400	Sierra	56/IMR 4198	Fed 210	1738	1704	34	1724			
400	Sierra	59/IMR 4198	Fed 210	0	0	0	1897			
400	Sierra	61/IMR 4198	Fed 210	1954	1934	20	1945			
400	Sierra	62/IMR 4198	Fed 210	2043	2007	36	2031	Pressure 39483	PSI	
400 Sierra										
400	Sierra	58/H-4198	Fed 210	1889	1811	78	1843	Pressure 24969	PSI	
400	Sierra	63/H-4198	Fed 210	2100	2072	28	2086	Pressure 38836	PSI	
425 CEB BBW #13 Copper Solid										

425 #13		60/IMR 4198	Fed 210	2029	1999	30	2015	Pressure 44931 PSI	
425 #13		62/RL 7	Fed 210	1956	1947	7	1952	Pressure 39778 PSI	
425 #13		64/RL 7	Fed 210	2029	2010	19	2019	Pressure 45331 PSI	
425 #13		62/RL 10X	Fed 210	1854	1829	24	1842	Pressure 35730 PSI	
425 #13		65/RL 10X	Fed 210	1956	1936	20	1946	Pressure 42413 PSI	
425 #13		57/H-4198	Fed 210	1927	1923	4	1925	Pressure 39213 PSI	
425 #13		58/H-4198	Fed 210	1970	1948	22	1960	Pressure 41252 PSI	
450 North Fork SS Premium		Bonded Bullet							
450 North Fork		56/H-4198	Fed 210	1904	1863	40	1884	44578 PSI	
450 North Fork		58/RL 7	Fed 210	1831	1784	46	1807	41001 PSI	
450 North Fork		62/H-322	Fed 210	1852	1818	34	1835	42884 PSI	
500 Hornady		50/RL 7	Fed 210	1566	1563	3	1565		
500 Hornady		56/RL 7	Fed 210	1767	1763	4	1765		
500 Hornady		58/RL 7	Fed 210	1817	1809	8	1814		
500 Hornady		58/RL 7	Fed 210	1837	1789	48	1805	Pressure 39997 PSI	
500 Hornady		59/RL 7	Fed 210	1846	1831	15	1838	Pressure 44201 PSI	
500 Hornady		55/RL 10X	Fed 210	1666	1656	10	1661		
500 Hornady		58/RL 10X	Fed 210	1755	1745	10	1751		
500 Hornady		60/RL 10X	Fed 210	1818	1807	11	1812		
500 Hornady		60/RL 10X	Fed 210	1783	1779	4	1781	Pressure 37942 PSI	
500 Hornady		62/RL 10X	Fed 210	1836	1833	3	1834	Pressure 42413 PSI	
500 Hornady		51/IMR 4198	Fed 210	1657	1631	26	1644		
500 Hornady		55/IMR 4198	Fed 210	1787	1780	7	1783		
500 Hornady		56/IMR 4198	Fed 210	1851	1839	12	1845	45048 PSI	
500 Hornady		52/H-4198	Fed 210	1711	1694	17	1703	X2--Pressure 29895 PSI	
500 Hornady		56/H-4198	Fed 210	1844	1840	4	1842	X2--Pressure 42248 PSI	
500 Hornady		57/H-4198	Fed 210	1878	1868	10	1873	X2--Pressure 45237 PSI	
500 Hornady		56/H-322	Fed 210	1572	1568	4	1570	X2--Pressure 25141 PSI	
500 Hornady		60/H-322	Fed 210	1786	1778	8	1782	X2--Pressure 38930 PSI	
500 Hornady		61/H-322	Fed 210	1821	1807	14	1814	X2--Pressure 41189 PSI	
500 Hornady		62/H-322	Fed 210	1845	1838	7	1841	X2--Pressure 42790 PSI	
For Comparison Layne Simpson Sent his Load Data with his 22 Inch Barrel Marlin 50 B&M Alaskan									
Thanks Layne!									
				18 " Barrel	22 Inch Barrel			Accuracy 50 Yds	
300 Hornady	Flex	67/IMR 4198	2359 fps		2428 fps			1.08 "	
325 Swift A	Frame	65/RL 7	Not Tested		2251 fps			.73 "	
350 Speer		65/RL 7	Not Tested		2059 fps			.94 "	
395 CEB BBW#13	HP	64/RL 7	2015 fps		2122 fps			.81 "	
400 Barnes	Buster	59/IMR 4198	2041 fps		2057 fps			1.44 "	
400 Sierra		63/H-4198	2086 fps		2118 fps			1.49 "	
425 CEB BBW#13		62/RL 7	1952 fps		2080 fps			1.62 "	
500 Hornady		56/H-4198	1842 fps		1855 fps			.56 "	
500 Hornady		58/RL 7	1805 fps		1876 fps			1.15 "	
500 Hornady		61/H-322	1814 fps		1812 fps			.95 "	

<b>500 Hornady</b>		<b>62/RL 10X</b>	<b>1834 fps</b>	<b>1947 fps</b>	<b>1.37"</b>		