

Blue is for Approved Loads			Yellow for Loads that Need More Tests					Average	Comments
Date	Bullet	Powder	Primer	High	Low	ES			
Data Current		12/23/13							
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.									
DO NOT START WITH MAXIMUM LOADS IN YOUR RIFLE----START AT LEAST 10% BELOW MAX AND WORK YOUR WAY UP WITH EXTREME CAUTION									
Powder from one keg to the next can be different, your powder may not be the same as mine! Proceed in a safe manner Drop the charges listed below and work up. Other Components primers, bullets, brass, cannot be interchanged with data and pressures. Each Rifle has a different chamber and barrel tolerances and again, data and pressures cannot be interchanged between rifles! Drop listed loads by 10% and work up.									
416 Remington Load Data CEB and North Fork Bullets									
400 #13 Safari Solid									
12/11/13	400 #13 Solid	76/IMR 4064	Fed 215	2403 65055	2392 62422	11 2633	2397 63739	63739 PSI--??--PT 2	
12/9/13	400 #13 Solid	77/IMR 4064	Fed 215	2399	2398	1	2399	61600 PSI--Oehler 83	
12/9/13	400 #13 Solid	77/IMR 4064	Fed 215	2403	2398	5	2401	62410 PS--PT 2	
12/23/13	400 #13 Solid	75/IMR 4064	Fed 215	2376	2366	10	2371	59067 PSI	
12/11/13	400 #13 Solid	72/H-4895	Fed 215	2380 73350	2370 72296	10 2108	2376 72296	72296 PSI>>> 68 grs Retest	
12/23/13	400 #13 Solid	68/H-4895	Fed 215	2285 54335	2284 54051	1 283	2284 54193	54193 PSI>>>70 grs Excellent PTs	
12/11/13	400 #13 Solid	77/RL 15	Fed 215	2306 54570	2298 52367	8 2202	2302 53469	53469 PSI--Good PTs >>>80 grs	
12/23/13	400 #13 Solid	80/RL 15	Fed 215	2392 54476	2390 53912	2 564	2391 54194	54194 PSI>>> 83 grs	
12/11/13	400 #13 Solid	72/IMR 4320	Fed 215	2309 58378	2308 58284	1 94	2309 58331	58331 PSI--Exc PTs	
370 #13 Safari Raptor HP									
12/6/13	370#13 HP	78/IMR 4320	Fed 210?	2458 57766	2443 56312	14 1454	2451 57039	57039--PT 2 ?? Primers	
12/9/13	370#13 HP	80/RL 15	Fed 215	2420	2405	15	2412	58972 PSI	
12/9/13	370#13 HP	73/IMR 8208	Fed 215	2428	2412	15	2420	64722 PSI	
12/9/13	370#13 HP	78/IMR 4064	Fed 215	2474	2458	16	2466	61270 PSI--Max Pressure	
12/10/13	370#13 HP	74/AA 2520	Fed 215	2424 67428	2420 57955	4 9472	2422 62692	?? Retest-Oehler/PT 2	
12/11/13	370#13 HP	74/AA 2520	Fed 215	2424 57955	2418 57861	6 94	2421 57908	57908 PSI--New Test NEW CONNECTING WIRE	
12/10/13	370#13 HP	78/WW 748	Fed 215	2290	2287	3	2289	45401 PSI	
12/10/13	370#13 HP	74/H-4895	Fed 215	2465 61952	2461 61341	4 611	2463 61646	61646 PSI--New Wire EXC Load	
350 #13 Safari Solid									
12/10/13	350#13 Solid	78/IMR 4320	Fed 215	2483 53724	2482 53724	1 0	2483 53724	53724 PSI--ExcPTs PT2	
12/10/13	350#13 Solid	78/IMR 4320	Fed 215	2500 55900	2480 53200	20 2700	2490 54500	54500 PSI--Oehler 83 Oehler/PT 2 Match	
12/10/13	350#13 Solid	80/IMR 4320	Fed 215	2547 61435	2541 61341	6 94	2544 61388	61388 PSI--PT2	
12/10/13	350#13 Solid	79/IMR 4064	Fed 215	2522 63033	2510 60588	12 2445	2516 61811	61811 PSI--Max Load	
12/11/13	350#13 Solid	78/IMR 4064	Fed 215	2504 54052	2503 52642	1 1409	2504 53347	53347 PSI--Max Safe Pressure Max Safe Pressure	
12/10/13	350#13 Solid	76/AA 2520	Fed 215	2521 64485	2511 62548	10 1937	2516 63517	63517 PSI--Over Max Pressure	
12/11/13	350#13 Solid	74/AA 2520	Fed 215	2464 57626	2463 55228	1 2397	2463 56427	56427 PSI--Max Safe Pressure	
12/10/13	350#13 Solid	80/WW 748	Fed 215	2391 46859	2377 33314	14 2445	2384 45636	45636 PSI	
12/11/13	350#13 Solid	85/WW 748	Fed 215	2463 44602	2459 42227	4 2374	2461 43415	43415 PSI-- Ignition Issues End Tests with WW748	
12/10/13	350#13 Solid	82/RL 15	Fed 215	2484 54147	2477 52642	7 1504	2481 53394	53394 PSI--Exc PTs >>>85 grs	
12/11/13	350#13 Solid	85/RL 15	Fed 215	2563 53912	2558 52031	5 1880	2561 52971	52971 PSI--Delayed Ignition-minor	
12/23/13	350#13 Solid	87/RL 15	Fed 215	2618 2669 55933	2615 2668 55745	3 1 188	2616 2668 55839	55839 PSI--PACT 18ft Velocity MagSpeed Muzzle Velocity Pressure	
12/10/13	350#13 Solid	78/H-4895	Fed 215	2560.7 61153	2560 59836	0.7 1316	2560.3 60494	60494 PSI--Exc PTs Max Safe Load	
300 ESP Raptor HP/Solid									
Loaded as a Hollow Point one must take great care not to bulge the case. Bullet has to be seated deep to use tip and work in the magazine. DO NOT load this bullet as if it were a common 300 gr .416 bullet, it is not!									
Seated Deep and tested as Hollow Point									
12/9/13	300 ESP HP	80/IMR 4320	Fed 215	2700	2689	11	2695	60461 PSI--Case Bulged	
12/9/13	300 ESP HP	76/IMR 4320	Fed 215	2600	2589	11	2594	57300 PSI--Oehler 83	
12/23/13	300 ESP HP	70/IMR 4064	Fed 215	2460	2420	40	2440	41167 PSI	
12/23/13	300 ESP HP	72/AA 2520	Fed 215	2559	2525	34	2542	48089 PSI>>>75 grs	
12/23/13	300 ESP HP	72/RL 15	Fed 215	2296	2270	25	2283	29750 PSI>>>80 grs	
12/23/13	300 ESP HP	65/H-322	Fed 215	2508 50964	2503 48975	5 1989	2506 49969	49969 PSI>>>68 grs Excellent PTs--Exc Potential	