

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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Hammer Hunter Load Data (rev 1: 6-12-21)(6-14, 16,21, 23,26,28,29)(7-7,11,12,21,22,27)(8-1,4,9,12,17,18,19,20,30)(9-8,20)(10-5,20)(11-3, 10, 11, 14,18)(12-1, 8,11, 20,23)(1-01-22, 27)(2-15,26)(3-19,28)(4-4,7,17,26)(5-16,31,)(6-28)(7-5, 26)(8-15,22)(9-18)(10-3, 20)(11-8, 18, 21)(1/2/23) (2/7)(3/8,21)(4/10)(5/15)(6/1, 6, 15)(7/3, 17)(8/23)(9/11

7mm/08 (Weaselthis)	90 HH	Tikka 20.5", 1-8"	R-P, 1/8 th T FCD	CCI 200	2.245 OTB .052 jump	Varget	43.5 44.0 44.5 45.0 45.5 46.0 46.5 47.0	2992 2991 3025 3081 3159 3246 3266 3340	None would yield enough pressure to seal necks on old brass 43.5-45.0g
						Retest	46.0 46.5 47.0	3246 3266 3340	Slight swipe. To test for groups slight swipe, all<moa slight swipe slight swipe
						IMR 4064	43.5 44.0 44.5 45.0 45.5	No read 3007 3030 3082 3153	
						H 414	49.0 49.5 50.0	3080 3102 3128	

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							50.5 51.0	Fail crono	
7mm-08 (just_jon)	90 HH	14", ????, Sav Striker	????, 1/7T FCD	F 210	2.625 OAL	H 4895	46.0 46.5 47.0 47.5 48.0	3026 3119 3122 3213 3256	Es3, sd 2 grp .57"
7mm-08 (oldpole)	90 HH	20", 1-9.5", Browning Midas	Lapua, 3/8T FCD	CCI 200	1 st PDR band	IMR 4895	48.5	3415	Es 12, very compressed, 7/8", work up to this
7X57 (Rapidrick)	90 HH	22", 1-12",	PPU no crimp	WLR	1 st PDR band	Varget	47.0 48.0 49.0 50.0 51.0 52.0	3130 3240 3273 3357 3431 3436	No ejt or bolt, but flattened primers here
280 AI (Weaselthis)	90 HH	27", 1-8.5"	Nosler, 1/8 Turn FCD	F 215	2.720 BTO	H 100V	61.0 61.5 62.0 62.5 63.0 63.5 64.0	3495 3567 3636 3685 3762 3730* 3805	.435 ?? .551 .409 .441 .204 .941

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280 AI (just_jon)	90 HH	26", 1-8"	Peterson 2X, ¼ T FCD	F 215	3.160 OAL	RL 15.5	59.0 59.5 60.0 60.5	3739 3755 3816 3838	.48" grp .93" .34" .78"
						CFE 223	63.1 63.6 64.1 64.6 65.1	3839 3963 3949 3984 4000	1.12" grp 1.11" 1.01", lite ejector 1.47" flat primer, ejt 1.28" stiff bolt
7-338 RUMLN (RichCoyle)	90 HH	26", 1-8" Proof	Norma 7 RUM for longer neck	F 215 WLRM	????	IMR 7828	93.0 94.0 95.0 96.0 97.0 98.0 99.0 99.0	3894 n/r 4070 n/r 4173 n/r 4277 4295	
						RL 22	93.0 94.0 95.0 96.0 97.0	3993 3996 4084 4098 4212	Stiff bolt
						H 4350	87.0 88.0	4009 4016	

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							89.0 90.0 91.0	4068 4115 4139	stiff bolt
7x57 (bojo)	101 HH	22", 1-10" tw	Nosler, 1/6 th T FCD, top groove	CCI BR-2	COL 2.910	Varget	49.0 50°F	3341	0.5" 100 yds, sd 8, es 19
7mm-08 (chungas)	101 HH	Tikka, 22", 1-9.5" tw	Lapua new To test 3/16T FCD 1/4T FCD	CCI 250 CCI BR 2	2.700 60-70°F	Varget Further tests to do	43.0 44.0 44.5 45.0 45.5 46.0 45.0 45.1	2930 2996 3023 3100 3108 3129 3100 3100	No pressure , nearing compression
7mm-08 Rem (hockeynick)	101 HH	Wby 24", 1-9.5"	Starline Lee FCD crimped	CCI 250 Lg Rifle	2.690 OAL	H 4895	46.3 46.3	3440 3407	.444" .709"
7mm/08 Rem (jrebel)	101 HH	Sav M10, 20", 1-10"	Nosler	F 210	2.720	Varget	44.4	3135	ES 10-12, SD 6 0.12moa
7mm-08 Rem	101HH	22", 1-9",	Hornady	CCI 250	2.690	H 4895	44.0	3175	

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(rking453)		Browning X	¼ T FCD				44.5 45.0 45.5 46.0	3207 3267 3304 3356	No pressure signs
7mm-08 Rem (snookntarpon)	101 HH	20.5", Tw 1-9", sur-pressed	????	WLR	.060 off	Varget	43.0 - 46.0	start 3010	Under 1/4"
7mm-08 (snags)	101 HH	20", stock TikkaT3x	Alpha new, 1/8 T FCD	CCI BR2	Top groove PDR	RL 15	45.0 45.5 46.0	2955 3046 3179	No press, but big jump
7X57 (rapidrick)	101 HH	22", 1-12"	PPU, no crimp	WLR	To top PDR groove	Varget	45.0 46.0 47.0 48.0 49.0 50.0	3003 2992 3096 3152 3207 3341	Primers flat, but no ejt or bolt lift?
284 Win (snags)	101 HH	20", 1-10", Browning BLR	Lapua new, no crimp	CCI BR 2	2.80 OAL	RL 15.5	51.0 52.0 53.0 54.0 55.0 56.0	2949 3060 3170 3229 3293 3397	No pressure signs

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						Varget	51.0 52.0 53.0 54.0 55.0 56.0	3029 3110 3173 3259 3356 3424	3 shot, sub moa
280 AI (hockynick39)	101 HH	24", 1-9", LAW 3084	Federal, crimped	CCI 250	3.288 OAL	IMR 4320	58.9	3644	.565@ 100
7mm Rem Mag (Riceman)	101 HH	26", 1-8", Mau MkX	Norma, ¼ T FCD	F 215	???? 3.157 OAL	StaBall 6.5 IMR 4955 H 100V	70.0 71.0 72.0 72.0 73.0 74.0 69.0 70.0 71.0 72.0 72.0	3793 3658 3875 3701 3693 3797 3628 3657 3714 3764 3731av	Scrapped this idea cratering primer try this one
7 STW (just jon)	101 HH	24" Wby, 1- 9.25"	Win 3X, .003 nk ten, 1/8 th T	F 215	3.528	Varget	73.0 73.5 74.0 74.5	3730 3756 3821 3801	.51"

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			FCD				75.0	3863	.57" the search for 4000 continues				
7 RUM (gltaylor))	101 HH	Bartlein, 26", 1-9.75"	Rem, 1/8 th T FCD	Rem 9 ½	3.520 OAL	Varget	87.0	4052	Very poor ignition with regular primers. Groups terrible				
							88.0	4058					
							89.0	4004?					
							90.0	4108					
							90.5	4156					
							91.0	4138?					
							91.5	4171					
							92.0	4251					
				CCI 250			84.0	3717	Possible groups. Overall still very poor				
							85.0	3865					
							86.0	?					
							87.0	3936					
							88.0	3995					
							89.0	3919?					
				H 4350			89.0	3800	Groups possible				
							90.0	3853					
							91.0	3878					
							92.0	3994					
								Max					
			No crimp			W 760	87.0	3785?	One big ragged hole in this range SF 3.51 @ 3600				
							88.0	3616					
							89.0	3673					
							90.0						
							and	Horrible					
Crimped 1/8 T FCD													

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			1/8 th FCD			RL 25	above 95.0 98.0 100.0 102.0 103.0 103.5 104.0	3321 3502 3639 3786 3850 3880 3907	95-102 one big hole Above 102 terrible
			Crimped 1/8 th FCD	CCI 250		RL 26	95.5 96.0 96.5 97.0 97.5 98.0 98.5 99.0 99.5	3730 3650 3649 3735 3741 3760 3835 3855 3895	.222 grp .369 .204 .655 Terrible from here on
7x57 AI (Sr Chief)	113 SH	22", 1-8.5", RugerM77, Krieger bbl	PPU	Unis LR	2.786 OAL	IMR 4166	46.7 47.0	3097	Hit pressure
						IMR 8208	47.7	3250	Hit pressure
7x57 (bojo) Note: 40 yr old	120 HH Rifle.	22", 1-10" tw Didn't want	Nosler, ¼ T FCD to push it	CCI BR-2 43°F	2.405 BTO, .030 off	N 150	46.5	3045	0.38 grp

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7x57 (aratliff)	120 HH	24", 1-9", McGowen	R-P 1X, .004 NT, no crimp	Rem 9 1/2	2.967 OAL	Big Game	46.0 47.0 48.0 49.0 50.0 51.0 52.0 53.0	2838 2906 2924 3013 3010 3060 3115 3136	(compressed)
						Win 760	50.0 51.0 52.0 53.0 54.0	3131 3173 av* 3247 3267 3275	*hunting here approaching pressure bolt sticky
						StaBall 6.5	50.0 51.0 52.0 53.0	3015 3044 3112 3158	compressed
						CFE 223	48.0 49.0 50.0 51.0 52.0	3214 3286 3319 3347 3404	bolt + swipe
						N 540	43.0 44.0	3040 3075	

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7mm/08 Rem (BFD)	120 HH	22", Tw ????	Lapua	WLR	2.700 OAL	IMR 3031	41.5	3080	SD 4	
						Varget	43.5	3025	SD 8	
7mm/08 (weaselthis)	120 HH	20", 1-9.5", Tikka T3	Win 1/8 T FCD	CCI 200	2.897, 0.015 jump	Varget	45.3	3048	Stability 1.980, 1.0" Stab 1.982, .347 Stab 1.990, .617 moa no pressure at all	
						78°F	45.6	3060**		
							46.0	3096		all 3 shot groups
7mm/08 (drake)	120 HH	22", 1-9", Kimber	????? 1/8T FCD all	CCI 200	2.80 OAL, .030 jump	IMR 8208	41.0	2889	Best groups 0.5"	
							42.0	2975		
							43.0	3053*		
							44.0	3104		
							45.0	3196		
				CCI 250		CFE 223	43.5	3039	1.5"	
							44.0	3100*		
							44.5	3111		
							45.0	3146		
							45.5	3148		
							46.0	3180		
							46.5	3216		
							47.0	3251		
				Big Game			46.0	2927	skipped some for space	
							47.0	2991		
							48.2	3054		
							49.3	3088		

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284 Win (srchief)	120 HH	Savage 110, 22", 1-9" tw	Peterson, .003 tn, no crimp	Unis LR	OAL 2.870	IMR 4166	49.0-54.0	3361	No pressure, grp .109, es4, sd3
280 Rem (twooley)	120 HH	22", 1-10.5, Beretta Mato	Federal 1/8 T FCD Rem 1/4T FCD	F 210 CCI BR CCI BR	3.305	Varget IMR 4350	53.0 54.0 54.5 55.0 55.0 56.0 57.0 57.5 58.0 58.5 59.0 60.0	???? no chrony best group cases filling up case full	2.75" @ 200 yds 1" @ 200 slight cratering 1.5" @ 200 .75" @ 200 case full
280 AI (andron)	120 HH	24", 1-9" Kimber	Nosler, 3/16T FCD	F 215	3.264 OAL	StaBall 6.5 86°F	58.5 59.0 59.5 60.0 60.5 61.0 61.5 61.8 62.1 62.4	3289 3263 3341 3340 3445 3457 3446 3500 3513 3520	Erratic till 61.5 1 ragged hole from 61.5 up slight primer flatten

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280 AI (dougduey)	120 HH	24", 1-9" Criterion	Petersen FCD setting?	F 215	3.250	StaBall	64.3	3541(1x) 3563 (new)	Es3, .487 moa es6, 0.553
7mm Rem Mag (bodeen)	120 HH	24", 1-8.5"	Nosler, 1/8T FCD	F 215	3.297 OAL	R 19	67.0 68.0 69.0 70.0 69.0 av	3303 3358 3449 3496 3497?	7/16" group
7 MAX (JTH)	120 HH	26" Proof, 1-8.44", used FCD	ADG Follow-up to H4831	F-215	OAL 2.950 .078 jump 3.028, .005 jump	H 4831 SC Temp 85°F H 4350	72.0 72.0 72.5 73.0 63.0 67.0 68.0 69.0	3619 3610 3629 quit 3450 3624 3706 3732	Slightly compressed SD 9.2, no pressure These showed ejt & bolt with <u>less jump</u> Stiff bolt, ejector Blew primer!
7mm Wby Mag (nolapret)	120 HH	26", 1-9, Ruger #1	Wby	F 215	3.265 OAL	StaBall 6.5	75.0	3724	0.376 in.

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7-338 RUMLN (RichCoylr)	120 HH	26", 1-8" Proof	Norma 7 RUM for longer neck	F 215	????	Retumbo	97.0 98.0 99.0 100.0 101.0	3690 3759 3779 3779 3918	
7mm RUM (gltaylor)	120 HH	Bartlein, 26", 1-9.75	Rem, 1/8 th FCD	F 210 (hit pressure too soon with mag primer)	3.558 OAL	RL 26	78.0 80.0 90.0 99.0 100.0 101.0 101.4 102.0 103.0	2998 3058 3489 3860 3940* 3971 N/R 4048 4102	*Best groups Best .936 Lt ejector, clicker Hvy ejector, bolt
				CCI 250			94.0 96.0 96.5 97.5 98.0	3550 3716 3712* 3801* 3801	.361 grp good .110 SF 2.24 @3800 .917
				Rem LR		H 4350	93.0 94.0 95.0 Unload ed rest	3975 4042 4079	Ejector Hvy ejector Bolt+eject too hot!
				CCI 250		H 1000	97.0	3514	

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7mm/08 (joevh)	131 HH	22", 1-9.5", Rem 700 Mtn Rifle	Rem, 15 lb crimp (torque lever)	F 210	2.835 OAL	Varget	43.0 44.0 45.0 46.0 44.8	2851 2933 3005 3015 3009	Hvy bolt, slight ejt final load 0.9" grp
7mm/08 Mountainman)	131 HvyH	18", 1-9", Rem 700	PPU	F 210	2.734	Lever evolution	43.5	2942	1/4"@100
284 Win (fmshooter)	131 HH	Tikka 24", 1-8"	Peterson	Win	2.960 OAL	IMR 4064	49.5	3116	ES 1, SD 1
7mm Sherman Short (sprint1006)	131 HH	21", 1-8", Carbon Six	ADG, virgin brass	CCI BR 2	????	H 100V	61.5	3230	0.5 or better
280 Rem (LightThe Tower)	131 Hvy Hunter	22", 1-10.75", Browning A-bolt	Fed 2X	CCI 200 ½ T FCD	3.185 OAL	Accurate 4350 RL 19 Varget H 4831	53.0 58.5 53.0 59.5 45.0 49.0 51.0 55.0 59.0	2860 3140 2839 3204 2900 ???? 3121 2791 2964	SF=1.56 1"@200 yds, flat primers compressed ejt mark flat primer 2"@200 yds, 23 ES ejt mark 12" drop tube To slow

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						Ramshot Hunter	53.0 55.0	2999 3076	very poor accuracy flat primer
						Win 760 poor case fill	51.0 53.5	3022 3127	flat primer sticky bolt, erratic vel
280 AI (bullethead)	131 HH	????	Nosler	F 210	???	H 4831	63.0	3130	
280 AI (Mountainman)	131 HH	25", 1-8", Bartlein	????	F 215	3.356 OAL	Ramshot Hunter	61.7	3300	0.5" grps
280 AI (Mojo)	131 HH	28", 1-9.5",	Nosler	F 210	3.305 OAL	H 4831SC	59.0 60.0 61.0 62.0 63.0 64.0 65.0	3121 error 3198 3256 3280 3350 Full	Compressed could not seat
7mm PRC (Mountainman)	131 Hvy H	24", 1-8", Bartlein Carbon fiber	Hornady	F 215	3.112 OAL	Hybrid 100 V	63.0 63.5 64.0 64.5 65.0 65.5	3231 3262 3291 3305 3346 3366	Most went into one hole! Slight bolt,maybe

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						H 1000	93.0 89.0 90.0 91.0 92.0 93.0	3790 3301 3541 3556 3563 3641	stiff bolt lift sticky bolt
7 RUM (gltaylor)	131 HH	Bartlein 26", 1-9.75" New Data 85°F	ADG REM REM REM	CCI 250 CCI 250 Rem 9 ½ CCI 250	OAL 3.655 1/8 th FCD No FCD No FCD	N 570 H 1000 Hybrid 100V H 4831	103.5 95.0 98.0 102.0 104.0 105.0 84.0 88.0 89.0 89.5 97.0 97.5 98.0	3679 3414 3548 3727 3806 3873 3569 3766 3817 3850 3654 3696 3683?	.217 (compressed) SF 1.59 @3800 Cratered primer Ejector, clicker, stop Blew primer. Stop
7 PRC (K E C)	136 SH	24", 1-8", Douglas	Hornady 1X, no crimp	F 215	3.068 OAL	N 560	68.0 69.0 70.0 71.0	3351 3359 3397 3468	

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							71.5 72.0 68.8	3481 3501 3366av	Light ejt mark ejector + bolt. Stop SD 7.6, 0.3 moa 100
7mm/08 (rfitz1957)	143 HH	20", Tikka T3, 1-9.5	R-P	CCI 200	2.990, 0.015 off	H 4350	48.0	2904	Sd 7.5, es 13, .636 grp
280 Rem (STX)	143 HH	1-9.25 Rem, 24"	Nosler	F 215	.030 off lands	RL 16	53.0 55.0 56.0 57.0	2983	0.3 grps Grps opened up here pressure
7mm Sherman Short (haisardo)	143 HH	26", 1-8" Benchmark	ADG	F 215	2.920 OAL	H 4350	57.0 58.0 58.5 59.0 59.3 59.6 59.9 60.2	2967 3044 3079 3095 Er 3132 3145 3169	Light ejector pressure, no ejector
280 AI (dougduey)	143 HH	24" Criterion, 1- 9"	Hornady, FCD With virgin brass	F 215	OAL 3.474 Same	RL 23 Same	63.9 Same	3260 3264	Es 4, 0.14 moa Es 14, 0.54 moa
280 AI	143 HH	26", tw ?	Nosler	F 210	3.340	H 4831	60.5	3120	¼ moa to 800, es 12

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(huntemhigh)			new						
280 AI (rngfromthe mnts)	143 HH	Kimber 24", tw ?	Hornady	F 215	3.305	RL 26	62.5	3168	2.6 sd, grp .48
280AI (mgrfromthe mnts)	143 HH	24", 1-9" Kimber	Peterson new, 1/4T FCD	F 215 I like RL26 over RL23	3.315	RL 26	59.0 60.0 61.0 62.0 62.5 63.0 63.5 64.0	3088 3140 3199 3240 3255 3269 3315 3310	Slight primer flatten Primer, slight bolt primer, ejector, bolt bright ejector, bolt
				No drop tube. RL 23 definitely needs one. Bulky powder		RL 23	59.0 59.5 60.0 60.5 61.0 61.5 62.0	3116 3173 3182 3192 3211 3228 3248	slight primer flat primer flat primer flat primer
280 AI (Strega)	143 HH	24" Proof, tw ?	Lapua	CCI 200	???	RL 26	60.8	3100	Grp .280
280 AI	143 HH	22", 1-9"	Peterson	F 210	OAL 3.310	RL 23	58.0	3156	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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(bsnyder)		Savage							
280 AI (jakesch)	143 HH	24", 1-9" Kimber MA	Nosler	F 210	3.330, ¼ T FCD	H 4350	52.0 54.0 56.0 57.0 58.0 59.0	2900 2972 3089 3160 3197 3247	Lt ejector Light ejector,easybolt Ejector, easy bolt
						IMR 4955	55.0 56.0 57.0 58.0 59.0 60.0	2830 2910 2934 2990 3026 No read	Estimate 3130
280 AI (weaselthis)	143 HH	Bartlein, 27"	Nosler, 3X 1/8 th FCD	F 215	.025 off	RL 23	62.3	3310	.806 moa @200
280 AI (santee16)	143 HH	Brux, 22", 1-9"	Nosler	F 215	.020 jump	RL 26	59.5 61.5 63.0 63.5 64.0	2908 3003 3085 3099 3146	(some skipped for space)
280 AI (hockeynick39)	143 HH	24", 1-9", LAW 3084	Federal, crimped	CCI 200	3.352 OAL	N 550	56.0	3152	.720@ 100
280 AI	143 HH	24", 1-	Nosler, nk	CCI BR2	3.330	H 4350	56.0	3086	All 3 shot averages

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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(aggie2010)		8"Carbon Six, TikkaT3x	ten .002, mandrel				56.5 57.0 57.5 58.0	3112 3157 3174* 3209*	ES 2, 0.66 moa ES 6, 0.52 moa
280 AI (Arctic2)	143 HH	22", Tw???	Petersen	CCI 200	3.350 OAL	RL 17	58.0	3150	
280 AI (jeremy)	143 HH	????	Win	F 210	3.425 OAL	H 4831 SC	62.0	????	.698" group
280 AI (howie)	143 HH	22", 1-9" Savage 10	Nosler, ¼ T FCD	CCI 34	3.342	VV N 165	59.0 60.0 61.0 61.5 62.0 62.5 63.0 63.5	2912 2945 3014 3023 3060 3093 3097 3149	.401 moa, 6.5-63.5, 5 shots slight primer crater
			same, 1/2T FCD	same	2.700 BTO	Ramshot Magnum	66.0 67.0 68.0 69.0 70.0 71.0 71.5 72.0	2901 2996 3011 3051 3105 3153 3181 3222	.342 group, 3142 av slight ejt mark slight bolt, hvj ejt
			1/4T FCD	same	same	Ramshot Magnum	71.0 72.0	3142 slt ejt	.342@100

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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280 AI (just_jon)	143 HH	26", 1-8", Brown Xbolt	Peteron 2X	F 215	3.43 OAL	RL23	59.0 59.5 60.0 60.5 61.0	3085 3127 3160 3171 3190	
						IMR 4831	58.0 58.5 59.0 59.5 60.0	3117 3132 3160 3204 3219	
						H 4350	55.5 56.0 56.5 57.0 57.5	3075 3107 3138 3189 3214	es17, sd12, 1.18" grp es18, sd9, .65 grp es25, sd13, 1.07" es18, sd9, 1.02" es9, sd4, .89" grp no signs of pressure
280 AI (Roseville Rick)	143 HH	????	Nosler, 1/8 T FCD	F 215	2.730 OTB, 0.027 jump	RL 23	62.3	3326	0.96"
7mm/06 AI (jrmyers51)	143 HH	????	Lapua	????	????	H 4831	61.0	3090	
7mm SAUM	143 HH	22" Proof,	ADG	F 215	2.855, .03	H 4350	57.8	3070	.54", repeatable

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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(rootacres)		1-8.4			5 off				SD 10
7mm SAUM (Longtine88)	143 HH	22" Proof, 1-8"	ADG	????	0.106 off	RL 26	66.0 67.0 67.5	3250 3265 3301 av	.140@100 , .205@200
7 SAUM (jasbo)	143 HH	22", 1-8.5", Gunwerks Carbon Wrap	Nosler 300 SAUM nk down, 6X fired, 3/8 T FCD, not annealed	CCI 250	2.2875 OAL 2.293 OTB	H 4831 SC IMR 4350	65.5 61.5	3182 av. 3214 av 10 shots	SF 1.77 SD 11, ES 26, 0.75 moa @200 to retest 65.5 SD 10, ES 31, 1" @ 200 yds
7mm WSM (Varmint Hunter)	143 HH	25" Bartlein, 1-8.5"	Win	F 215	0.110 jump	RL 23	67.1	3210	1.75" @400 yds
7mm Rem Mag (thatguyshm)	143 HH	26" CBI, tw ?	Nosler fire formed	F 215	???	RL 23	65.5	3220	2" group @ 300
7mm Rem Mag (morgaj1)	143 HH	24" Bartlein, 1-8.5"	Hornady	F 215	.030 off	RL 23	67.5 68.0 68.5 69.0 69.5 70.0	3248 3289 3184 3204 3240 3261	Start ejector marks

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							70.5	3407	Heavy bolt
7mm Rem Mag (riceman)	143 HH	26", 1-8" McGowen	Norma 1/4 FCD	F 215	????	RL 26	68.0	3202	5 shot average. Start lower
7mm Rem Mag (hawkpilot81)	143 HH	26" C Ridgeline, tw ??	Nosler .003 nk ten	CCI 250	????	H 100 V N 560	63.4 Slower,	3244 Es 50+	Es 10, 0.375 moa
7mm Rem Mag (bodean)	143 HH	24", 1-8.5"	Fed, 3/16T FCD	F 215	.020 off	7828 SSC	64.0 65.0 66.0 67.0	2978 3035 3108 3177	0.886 @200yds Minor swipe Hvy bolt, ejector
			Fed no crimp	F 215	3.375 OAL .020 jump	RL 26	68.5 71.0 72.0	3168 3360* 3402	0.75 group, es 3 hit pressure
7 Rem Mag (Jbumblebee)	143 HH	24", Tw ?? Rem 700	Gunwerks 1X	F 215	3.684 OAL	7828ssc	64.0 65.0 66.0 67.0 68.0	2986 3016 3121 3091 3139	To continue. Slow, no pressure
7 Rem Mag (cb4128)	143 HH	22", 1-8.4", Proof	Peterson	F 215	.020 jump 3.370 OAL	H 1000	67.0 68.0 69.0 69.5	2951 2951 2996 2996	Too slow?

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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7mm-300WM (Weaselthis)	143 HH	27" Bartlein, 1-8.5"	WW, no crimp	F 215	.017 jump,	H 1000	75.0 Went to 77	3344 3424	.396 grp ES 1, SD 0 Pressure, stopped
7mm Dakota (bullethead)	143 HH	???	Hornady	F 215	???	H 1000	82.5	3506	Es 13
7 STW (dougduey)	143 HH	26" Carbon Six, 1-8"	Nosler	CCI 250	OAL 3.695	RL 26	82.9	3538	Es 16, 0.122 moa
7mm RUM (Blackdirt Cowboy)	143 HH	Rem ???	ADG	F 215	3.850	N 570 93°F	95.0 96.0 97.0 98.0 99.0 100.0 101.0 102.0 103.0	3338 3385 3398 3463 3476 3548 3617 3653 3714	Best group
28 Nosler (huntemhigh)	143 HH	26", tw ?	Nosler	F 215	3.490	Retumbo	86.5	3650	
28 Nosler (cmc)	143 HH	Christiansen Arms ?	???	F 215	0.20 off. 3.500"	N 570	85.2	3509	Groups 0.126
28 Nosler (bsnyder)	143 HH	28", 1-9" Ebaco (?)	Nosler	F 215	OAL 3.520	N 570	92.7	3670	1.5 hole group. Max load, work up.

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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28 Nosler (JRY46)	143 HH	CA Mesa ???	Nosler	CCI 250	OAL 3.500	RL 26	78.0 - 81.0 82.0	3417	Sd 17 Stiff bolt
28 Nosler (kart46)	143 HH	26"?, Tw ??	Nosler	CCI 250	3.490	RL 26	78.0 79.0 80.0 81.0 82.0	3450 3600	79-81=ragged hole Bolt lift. Stop
7mm Rem Mag (CaptDru)	146 HH	25", 1-9.5" Sako	Hornady new	F 215	2.768 BTO, .020 off	RL 23	68.7	3260	SD 3, ES 9
7mm Rem Mag (isiah)	146 HH	24", 1-9.5", Tikka T3	????	????	3.275	H 4350	60.0- 65.0 65.8	Test range 3389	.292-.532
7mm Wby Mag (DNADave)	146 HH	???? Wby?	Wby?	CCI 250	2.950 CBTO	IMR 4831	67.0 68.0 69.0 70.0 71.0 71.5 72.0 72.5 73.0	2965 3011 3097 3175 3237 3256 3317 3355 3399	Never found pressure Stiff bolt, stop

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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7 RUM (Blackdirt Cowboy)	146 HH	26", 1-9.5"	ADG virgin	F 215	3.850	N 570	102.0	3635	0.5 @ 415 yds
7 Sherman Shortmag (WiscGunner)	155 HH	26" Proof, suppressed, tw ????	ADG	F210	2.960 OAL	H 4350	54.0 54.5 55.0 55.5 56.0 56.5 57.0 57.5 58.0 58.5	2942 2938 2970 2980 3014 3045 3067 3095 3113 3132	One ragged hole Stiff bolt, ejector Very stiff bolt, ejt.
7 Sherman Shortmag (BillNye)	155 HH	24", 1-8", Proof	ADG	CCI BR-2	2.840 OAL, 2.200 CBTO	RL26 @ 72°F	59.0	3170	Max load. Es 12, sd 5.3
7 SAUM (338 weatherby)	155 HH	Proof 26", 1-8"	ADG	CCI 250	2.990 OAL	H 1000	65.7	3019	0.5 moa
7 SAUM (roper406)	155 HH	24", 1-8.4, Proof	Norma 1X no crimp	F 210	2.888	RL 26	61.0	3013	Have more room for speed.
7mm Rem Mag (Zman99)	155 HH	Rem, 26", 1-8" long	????	????	3.520 OAL 0.020	RL 23	66.0 67.0	3173 3221	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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		throat			jump		68.0 69.0 69.5 70.0	3267 3312 3314 3319	0.4 @ 300 yds Ejt mark, pressure
28 Nosler (stu)	155 HH	24", 1-8", Brux	Nosler	F 210	3.361	Retumbo	85.7	3356	.632 5 shots!
7mm Rem Mag (jbumblebee)	160 SH	24", 1- 9.25", Rem 700	Gunwerks	F 215	3.756	7828ssc	56.0 57.0 58.0 59.0 60.0 61.0	2568 2558 2657 2660 2694 2770	
			Rem	WLR	3.765av	N 568	58.0 59.0 60.0 61.0 62.0 63.0 64.0	2465 ? 2485 2426???	
7mm Rem Mag (RLL)	160 SH	26", 1-9.5"	Win 2X, light crimp?	F 215	3.245 OAL	N 560	64.5 65.0 65.5 66.0 66.5 67.0	3080 3130 3155* 3170 3194 3231	Will hunt here

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							67.5 68.0 68.5	3229 3254 3243	lt ejt, flat primer lt ejt, lt bolt, flat prim hvy bolt, ejt, stop
284 Win (aintnocure)	169 HH	24" Proof, 1-8.4	Norma	WLR	???	H 4831 SC	53.2	2704	Groups 4.5" @700
7 SAUM (tdbaugha)	169 HH	Proof 20", tw 1-8", with suppressor	ADG	F 215 R 9 ½	3.050 off, .020 off	H 4350 H 4831sc	55.7 63.2	2777 2951 av	.054 moa Sd 5, es 9
7 SAUM (rh300um)	169 HH	Broughton 26", 1-9"	ADG	F 215	.005 off	RL 26	61.0	3081	
280 AI (nbk)	169 HH	Proof 24", 1-8"	Peterson	F 210	????	RL 23	56.8	2835	100yd 0.156"
7 Sherman MAX (Korhil78)	169 HH	26" Brux, tw ?	ADG Sherman	CCI BR-2 same	.030 off .040 off	RL 26 RL 23	63.0 63.0	3095 3125	ES 13 Es 5, sd 2.4, .204 grp
7mm Rem Mag (stanleybasin)	169 HH	26" Krieger, 1-9	ADG new	WLRM	BTO 2.710	Retumbo	69.0	3072, es 32	Shot well. Will refine.
7mm Rem Mag (stanleybasin)	169 HH	26" Wilson, 1-9	Federal new	F 215	BTO 2.710	N 560	65.0	3139	Shot well

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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7mm Rem Mag (buckhunter 916)	169 HH	???	Hornady	WLRM	.020 off	H 1000	68.0	3010	
7mm Rem Mag (BigGame)	169 HH	26" Rem. Tw??	Norma	F 215	0.030 off	H 1000	68.8	2980	
7mm Rem Mag (Korhil78)	169 HH	Fierce CT Rival ????	Norma	CCI 250	0.030 off	RL 26	63.0	3000	.285 grp, ES 15
7mm PRC (BryanF)	169 HH	22", 1-8", Proof	ADG	F 215	3.340 OAL	RL 26	68.5	3112	Sd 12, .409 moa
7LRM (kart46)	169 HH	26", 1-8"	Hornady	CCI 250	0.030 off	Retumbo	66.0 67.0 68.0 69.0	3055 3105 3158 3198	Cratering hard bolt, stop
7mm-300WM (weaselthis)	169 HH	27" Bartlein, 1-8.5"	WW, no crimp	F 215	.024 jump, 3.654"	H 1000	73.5	3214	.830, sd 11.7, es 22
28 Nosler (Huntful)	169 HH	26", 1-8" HCA Carbon	ADG	F 215	3.650 OAL	N 570	88.0	3300	0.5" grp, single digit sd
28 Nosler (paulieny)	169 HH	24", 1-8.4" Proof	Nosler	CCI 250	0.75 off	Retumbo 65°F	80.0 81.0 82.0 83.0 84.0*	3066 3120 3135 3199 3259	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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			1/4T FCD	same	3.485 OAL	H 1000	85.0 85.5 78.7	3306 3315 3127	Pressure, sticky bolt sd 10, es25, groups 0.45,0.375, 0.50
28 Nosler (philj)	169 HH	22", 1-8.5" Gunwerks Magnus	Petersen 2x	F 215	3.509, .050 off	Retumbo	82.5	3250	.213 group
28 Nosler (2buffalo)	169 HH	26", 1-8" Proof Sendero	ADG	F 215	3.488 OAL	Retumbo	82.5	3294	0.61" @200, es10, sd 5.2
28 Nosler (aaronbunt)	169 HH	24", 1-8 Bartlein	?	?	?	US 869	92.0	?	
284 Win (JD284)	177 HH	26" Brux, 1-8"	Win	CCI BR2	.060 off	H 4831 SC	56.0	2850	ES 6
7 SAUM (rh300um)	177 HH	26" Broughton, 1-8"	ADG	F 215	????	RL 26	62.0	3062	
7mm Rem Mag (lancetkenyon)	177 HH	26", 1-8"	R-P, .002 nk tn	CCI 250	????	H 1000	69.0	3005	
7mm Rem Mag (hogsjl)	177 HH	26", 1-8", Helix 6,	Peterson	CCI 250	3.490	N 570	68.0	2948	.350@100

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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		(extended freebore)			3.500 OAL	new data RL 26	67.0	3070	120fps over 570
7 STW (dougduey)	177 HH	26" Carbon Six, 1-8"	Nosler, Lee FCD, ??	CCI 250	OAL 3.700	RL 26	73.9	3026	Es 21, 0.146 moa
7 STW (libbylogger)	177 HH	26" Pac Nor Tw ?????	Nosler, ¼ T FCD	CCI 250	3.681	RL 26	75.0	3118	.645 grp @ 100, no pressure
28 Nosler (stanleybasin)	177 HH	26", 1-8 Wilson	ADG new	F 215	BTO 2.850	N 570	79.0	3151	ES 47
28 Nosler (littlebighorn)	177 HH	Proof 26", 1-8	Nosler ADG, (new brass 1 st firing, lower vel.)	F 215	3.565	RL 33 RL 33	84.2 83.0 83.5 84.0 84.5 85.0	3215 3050 3082 3090 3096 3105	.520 grp
28 Nosler (Nvrsummer)	177 HH	26" Proof, 1-8"	Hornady	F 215	???	H 1000 75° F	77.0	3050	
28 Nosler (RogerPA)	177 HH	24", 1-9" Gunwerks	Nosler, .002 nk tn	F 215	OAL 3.600	US 869	88.5	3162	.278 grp
28 Nosler (lancetkenyon)	177 HH	26", 1-8"	ADG	F 215	2.780 OTB, .040 jump	RL 33	89.0	3226	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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28 Nosler (dustbag)	177 HH	26", Proof 1-8	????	????	3.765, .010 off	H 1000	80.5 83.0	3140 pressure	1 ragged hole!
28 Nosler (camosteve)	177 HH	24", Tw ??? Savage	ADG new	F 215	3.475 0.084 off	H 1000 60°F	75.0 76.0 77.0 78.0 79.0 80.0 80.5 81.0 81.5 82.0 82.5 83.0	3066 3172 3078 3019 3079 3136 3152 3185 3221 3228 3214 3220	Lt ejt mark hvy ejector mark hvy ejector " " hvy ejector mark
		28", Tw ??? Proof	ADG new	F 215	3.668, 0.020 off	H 1000 60°F	75.0 76.0 76.5 77.0 77.5 78.5 79.5 80.0 80.5	3119 3322 3169?? 3330 3255? 3366 3017?? 3081 3260	light ejector heavy ejector " " " heavy ejector mark hvy ejector, Bolt Lift hvy ejector, Bolt Lift going back to lower charges to look for nodes

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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308 Win (richcotte)	100 SH	Rem 700 PSS, 24", 1-12"	Lake City	WLR	2.522	AA2520	48.0 49.0 50.0 51.0 52.0 53.0 54.0	3098 3124 3215 3254 3310 3331 3370	
					2.530	TAC	48.0 49.0 50.0 51.0 52.0 53.0 54.0	3123 3273 3263 3287 3345 3404 3490	
300 WM (just jon)	100 SH	24", 1-10", Rem	Peterson Long new	F 215	3.034 OAL	RL 17	78.0 78.5 79.0 79.5 80.0	3780 3783 3816 3849 3889	0.88 0.65 0.96 0.81 0.47 no pressure
300 RUM (Farleg)	100 SH	26"?, 1-11",	Bertrum, 1/2 T FCD	Rem LRM	85.7 mm (3.374")	H 4350	100.0	4170	
300 HAM'R (aratliff)	101 HH	18", 1-13" Wilson	Starline, 1/8 T FCD	CCI 450	2.255 OAL	SBR SOCOM	25.5 26.0	2867 2850	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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		Combat				63°F			
308 Win (Riceman)	101 HH	24", 1-10", Mau MkX	Win	WLR	2.698	Acc 2520	52.0 53.0 54.0	3327 3397 3445	Groups well 0.6moa
300 WM (Riceman)	101 HH	M70, 26", 1-10"	RP Nickel, FCD ¼ Turn	F 215	????	H 4350 Varget	??? 69.0 71.0 73.0 75.0 77.0 79.0 80.0 80.5	3800 3602 3782 3871 4023 4086 4173 4186 4224 4227 av.	Ran out of room ES 13, SD7.4. .075" Yep, 4227 av!
300 WM (just_jon)	101 HH	24", 1-10", Rem factory	3X Peterson, ¼ T FCD	F 215	3.025 OAL	RL 16	76.0 77.0 78.0 79.0 79.5 80.0 80.5	3532 3554 3632 3669 3683 3686 3694	
300 RUM (Butterbean)	101 HH	26", 1-10", Savage	Bertram, 1/8 th T	CCI 250	????	Varget	96.5	4468	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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			FCD, .003 nk inter ference						
300 RUM (joe16)	101 HH	Rem, 31 5/8", 1-12"	Norma new	F 215	????	Varget	93.0 94.0 95.0 96.0	4489 4518 4566 4613	Shots touched Slight pressure Sooty primer stop
300 HAM'R (aratliff)	103 PH	18", 1-13",	Starline & suppresse d, 1/8 T FCD	CCI 450	2.053 OAL	SBR SOCOM	24.0 24.5 25.0	2637* 2723 2791	Es 26 es 38, light ejectors es 34
308Win (poc)	103 PH	24", 1-10"	Starline, 1/4T FCD	CCI BR 2	2.415 OAL	H 4895	35.0 - 44.0	start 3157	Starting load development. More to come. Groups not too good so far. Terminal performance good!
300 H&H (joe16)	103 PH	Rem 700, 24", 1-11"	Bertram 1/2T FCD	F 215	????, 1 st PDR groove	Varget	75.0	3875	No pressure, ½ moa
300 WM (richcotte)	103 PH	24", 1-11", Tikka T3	Petersen	WLRM	????	H 4350 72.5°F	82.0 83.0 84.0	3890 3911 3967	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							85.0 86.0 87.0	4017 4022 4081	
30 Sherman Magnum (gltaylor) (300 PRC Imp)	103 PH	Brux, 27", 1-9", Rem 700	ADG, 1/8T FCD	CCI 250	3.114 loaded to 2 nd PDR groove	Varget powder below neck	80.0 81.0 82.0 83.0 84.0 85.0 83.5	4018 4108 4143 4203 4278 4314 4237	Lt primer cratered hint of bolt lift bolt, ejector, stop SF 7.29 @4.2K sd 9, es 22, grp 0.4
30-30 Win (King358)	120 LH	20", Tw ???, 1949 win Mod 94	Starline new, 1/4T FCD	WLR	2.550 OAL	N 133	31.0 31.5 32.0 32.5 33.0	2529 2513 2550 2639 2650	
30-06 (King358)	120 LH	22", Tw??? Rem 740	R-P, 1/4T FCD	CCI 200	3.102 OAL	Shooters World Match	47.0 48.0 49.0 50.0 51.0	2790 2891 2894 2909 2933	Low pressure loads to reduce strain on old 740 receiver
30 Sherman Magnum (gltaylor)	120 LH	Brux 27", 1-9", Rem 700	ADG, 1/8t T FCD	CCI 250	3.210 OAL	H 4350	78.0 80.0 82.0	3569 3679 3759	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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(300PRC Imp)							84.0 86.0 87.0* 87.5 87.0*	3858 3971 3998 4017 4005av	SF 5.01 @4K Sd9, es18, .385 grp!
300 B.O. (RLL)	124 HH	AR 15, 8" bbl, 1-8"	Hornady new	CCI 450	2.05" OAL	Lil Gun 95°F	17.0 18.0 19.0	1923 1958 2016	Lite ejt on all 3. Wi try H110 & SRP
30/30 T/C Contender Carbine (mopardocor) NOT FOR 30/30 LVR RIFLES	124 HH	23", 1-10"	Win reformed 38-55 to 30-30 long neck	F 210	???	RL 7	33.0 33.5 34.0 34.5 35.0	2722 2766 2804 2817 2869	H 335, CFE 223 & LVR all produced less velocity
308 Win (MattTatum)	124 HH	???	Lapua	CCI 200	???	IMR 8208	49.4	3075	.36 grp
308 Win (riceman)	124 HH	25", tw ?	Horn or WW?, FCD crimped	WLR	2.728, .070 off	CFE 223	50.0 53.0	start 3236	Should get 3100 with std length bbl
308 Win (poc)	124 HH	24", 1-10"	Lapua, light crimp	CCI BR2	2.70 OAL	H 4895	48.0	3086	0.5" grp

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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308 Win (discosteve)	124 HH	16", 1-10", CA MPR	Nosler, ½ T FCD, 1 st PDR	CCI200	2.682	IMR 4895	46.3 46.6 46.9	2808 2832 2855	Very compressed
						IMR 4166	49.0	2841	very compressed
						Ram TAC	50.0	3091	(twice!)
308 Win (Varmint Hunter)	124 HH	22", Tw ??? Broughton	Lapua	F 215M	.067 jump	TAC	50.4	3300	Sd 3.2, accuracy not good enough, 2.97" @200 yds
						Bench-mark	46.5	3200	1.42-3.40" @ 400yds!
30-06 (CA48)	124 HH	16", 1-10"??	Rem	F 210	3.645 CBTO	Varget	56.0 57.0 58.0 59.0 60.0 61.0	2994 3032 3107 3117C 3203C 3250C	Out of room for pwdr. No pressure
30-06 (Riceman)	124 HH	22" Brown Abolt, Tw ????	Hornady 2X, ¼ T FCD	F 210	3.152" OAL	Varget 74°F	56.0 56.5 57.0 57.5 58.0	3254 3288 3315 3333 3341	No pressure, ejector

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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						IMR 4064	55.5	3195	or bolt lift. Case capacity was limiting factor with all.
						77°F	56.0	3209	
							56.5	3231	
							57.0	3257	
							57.5	3288	
						H 335	53.0	3143	
							53.5	3277	
						79°F	54.0	3288	
							54.5	3286	
							55.0	3335	
30-06 (bambam)	124 HH	26", 1-10" Kreiger, Rem 700	LC Match	F 210	3.155 OAL	2000 MR	62.5	3617	Best sd/es Slight swipe
							63.0	3621	
							63.5	3661*	
							64.0	3665	
							64.5	3687	
30-06 (Floyd Kittrell)	124 HH	22", Tw???, Krieger	Lapua, -.002 nk ten	F 210	3.162 OAL	Varget	61.0	3400	Good to 650 yds. 1807fps@650
300 WSM (Butterbean)	124 HH	1-10, lgth ??	Win, nk turned to .012, .003 nk ten., FCD & annealed	F215	.088 off lands	H414	72.0	3836	On the edge. Hot. OK in the cold. In heat, 74 grs @3802

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							65.0 66.0 66.5 67.0	3546 3593 3642 3652	slight ejector ejector. stop
300 WSM (Muddyboots)	124 HH	26", 1-10", 700 SA Remage, Preferred	ADG 2X, 1/4T FCD	F 210 (yep)	2.249 CBTO 2.843 OAL (crummy mag box)	Ramshot Big Game (ladder)	70.0 71.0 72.0 73.0 74.0	3527 3613 3683 3714 3777	hard ejt, stop
300 WSM (shinbone)	124 HH	26", 1-11", Kimber Montana	Nosler, no crimp	F 215	????	IMR 4064 (abbreviat ed)	61.0 62.0 63.0 64.0 64.5 65.0	3460 3542 3606 3678 3707 3755	Case fill 89% 90% 92% 93% 94% 94%, hard bolt, stop
			ADG			IMR 4064	62.0 63.0 64.0 65.0	3524 3689 3747	90% 92% 93% 94%, hard bolt, clicker
			ADG	F 215		N 540	65.0 66.0 67.0	3810	slight clickers all the way.65-67 = 0.573" hard clicker
			Nosler	F 215		N550	68.8	3750	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							68.9	3756	
							69.0	3773	blown primer, ejt ???
							69.1	3775	no pressure??
				F 210			69.6	3775	
							69.8	3782	ejt very slightlyhard
							70.0	3810	bolt, blown primer
			ADG	F 210		N 550	65.0	3499	89%
							66.0		91%
							67.0	3570	92%
							68.0		93%
							69.0	3710	95%
							70.0	3743	96% slt ejt
							71.0	3827	97% hard bolt, clicker
			ADG	F 215		StaBall 6.5	74.0	3654	95%
							75.0	3694	97%
							76.0	3762	98%
							77.0	3782	99%
							78.0	3831	100% slt ejt, best safe load found
							79.0	3885	102%, hard bolt
			Nosler	F 215		H 4350	71.0	3657	start drop tube
							72.0	3698	98%
							73.0	3775	99%
							73.5	3773	100%
							74.0	3825	101%, slt ejt

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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			ADG	F 215		H 4350	74.5	3859	hard bolt, clicker, ejt
							69.0	3557	69-71 very tight
							70.0	3602	group
							71.0	3663	96%
							72.0	3662	97%
							73.0	3744	99%
							74.0	3799	100%, slight ejt, click
							74.2	3834	ejt, clicker
						N 555	63.0	3183	
							64.0		
							65.0	3243	
							66.0		
							67.0	3363	
							68.0	3389	
							69.0	3424	
							70.0	3466	start drop tube
							71.0	3508	
							72.0	3560	slt ejt, clicker, flattened
			ADG	F 215		H 4831	65.0	3016	
							66.0		
							67.0		
							68.0	3218	
							-		
							71.0		
							72.0	3396	
							73.0	3394	slt ejt. Powder is too

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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			ADG	F 215		N 560	74.0 70.0 72.0 74.0 75.0 76.0 77.0	3448 3312 3489 3569 3626 3671	slow probably too slow slt bolt lift
300 WSM (RLL)	124 HH	20", 1-10",	Norma 2X	F 215	3.278 OAL	H 4350 101°F! 95°F drop tube	68.0 69.0 70.0 70.5 70.0 71.0 72.0	3319 3348 3435 3485 3453 3463 3538	(c) (c) (c) no pressure ejt mark, lt bolt- stopmore ejt, light bolt
300 H&H (Mountainman)	124 HH	Wby Mark V, 26", 1- 10", Bartlein	Win, 1/4T FCD	CCI 250	3.500 OAL	N 550	76.5	3844	Sub 0.5"
300 WM (MattTatum)	124 HH	Rem 700, 24" bbl	????	????	3.325	IMR 4350	82.4	3685	
300 WM (wildcatdog)	124 HH	Sauer 24", 1-11"	Norma	F 215	3.375 OAL	IMR 4451	79.0	3512	5/8"

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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300 WM (richcotte)	124 HH	Tikka T3, 24", 1-11"	FC	WLRM	3.326 OAL	H 4350	83.5	3827	.34"	
			Petersen	WLRM	????	H 4350	81.0	3764		
							82.0	3811		
							83.0	3856		
						74.5°F	84.0	3880		
							85.0	3908		
							86.0	3938		
								87.0		3989
30 Nosler (SouthLogan County Shooter)	124 HH	26", 1-9. x- caliber	?????	?????	?????	H 4350	80.0	3481	Swipe & vel drop ejector mark	
							80.5	3523		
							81.0	3667		
							81.5	3645		
							82.0	3653		
							81.0	3666 av		
30 Sherman Mag (gltaylor) (300PRC Imp)	124 HH	27", 1-9" Brux, Rem 700	ADG 1/8th T FCD	CCI 250	3.259	Varget	79.0	3842	SF 3.76 @3900	
							80.0	3887		
							81.0	3968		
							82.0	4016		
							83.0	4065		
					84.0	4103	light ejector lt. eject, lt bolt ejector, bolt, stop sd5, es 13, .540 grp			
					81.5*	3985 av				
					5/3/22	N 550		84.0	3995	ejector, es 9
								85.0*	4042	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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					80°F		86.0 87.0	4097 4136	ejector, lt.bolt Hvy eject & bolt. Stop
			1/8 th T FCD	best tested			84.5	4000 av	.803", sd 2, es 6
30 Sherman Mag (gltaylor) 300 PRC IMP	124 HH	27", 1-9, Brux, Rem 700	ADG 1/8th FCD	CCI 250	3.266	H 1000	85.0	3272	0.5 moa. Nice lower vel/lower press load, shoots well, easy on brass
300 RUM (ButterBean)	124 HH	26" Savage, 1-10tw	Bertram, 1/8 th T, FCD .003 nk interference	CCI 250	??	H 4350	100.0gr	4213	Sd 8.7
308 Win (Riceman)	130 SH	24", 1-10". Maus MkX	R-P, ¼ T FCD	WLR	.020 jump 2.630 OAL	Varget	48.5	3118	
308 (Riceman)	130 SH	Ruger 77 MK 2, 22", tw ???	Win, ¼ T FCD	WLR	???	CFE 223	52.0 52.5 53.0 53.5 54.0	3073 3097 3067 3089 3130	¾ moa
308 Win (discosteve)	135 PH	16", 1-10", CA MPR	Nosler, ½ T FCD, 1 st	CCI200	2.738	Ram TAC	47.0 47.5	2888 2892	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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			PDR				48.0 48.5 49.0 49.5 50.0	2911 2937 2980 2989 3026	Light swipe, easy bolt ejt, easy bolt
308 Win (OldBronc)	135 PH	22", Tw?? Kimber	???? 1/8 T FCD	CCI 250	2.760 OAL	Ram TAC	45.5 46.0 46.5 47.0* 47.5 48.0	2964 3035 3038 3039* 3064 3158	No pressure on any most accurate 1 moa
308 Win (drake)	135 PH	22", 1-10", Kimber	????? 1/8 T FCD on all	CCI 250	2.810 OAL, .030 jump	Ram TAC Hodgdon CFE 223	45.5 46.0 46.5 47.0 47.5 48.0 47.0 48.0 49.0 50.0 51.0	2964 3035 3030 3039* 3064 3158 2947 2955 3022 3038* 3136	Best. 0.5" group best group 1" stiff bolt
300 WM (poc)	135 PH	24", 1-10", Rem 700	Lapua, 1/4T FCD	F 215	????	H 1000	85.0	3350	0.5-0.75"

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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308 (discosteve)	135 PH	16", 1-10" Christ Arms MPR	Nosler new	Rem 9 1/2	OAL ????, crimped in 1 st PDR	Ramshot TAC	46.9	2858	1 moa
.308 (roux)	137 HH	Wby Vanguard, 24", 1-10"	Lapua new, .002 tn, 1/8 th T FCD	F 215	OAL 2.850	IMR 8208	45.0 46.0 47.0 47.5 48.0	2984 3012 3088 3113 3118	46-47.0 grouped within 1 moa. Used 2' drop tube.
308 (poc)	137 HH	24", 1-10"	Lapua Lt crimp	CCI BR2	2.80 OAL	H 4895	47.5	2986	0.6" grp, compressed
308 (riceman)	137 HH	24", 1-10, Shilen	Win 1/4T FCD	WLR	2.750 OAL	CFE 223	51.5	2970	Es 0, sd 0!!!!!! 0.40 group!
308 (Poc)	137 HH	2 rifles bull bbl, lgth??? Tw 1-10" & 1-11.25	Brass??? 1/8 T one, 1/4 T FCD other	Primer ???	2.775	H 4895	47.5	3150	
308 (ftrintexas)	137 HH	26", 1-12", Rem 700P	Lapua (with supressor)	BR-2	????	H322 (reduced entries to save	41.0 42.0 43.0 43.0 44.0	2806 2888 2929 2943 2994	Single digit es/sd same, under 0.5 moa

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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						space)	45.0 45.0 45.5 46.0 46.5	3046 3056 3070 3093 3144	same, <0.5moa same, <0.5(best load)
308 (loosenutdan)	137 HH	21", 1-11.25",	Rem 1/4T FCD	F 210	2.840	AA 2230	45.8	3077	.534 group
308 (eking412)	137 HH	22", Tw ???	Rem	CCI BR2	2.80 OAL	CFE 223	52.0	3223	Es 34, sd 15
30-06 (bamban)	137 HH	Rem 700, KBI 28", 1-10"	Lake City 67	CCI 250	3.221	N 540	52.0 54.0 56.0 58.0 59.0 60.0	2934 3092 3234 3339 3406 3476	
30-06 (bryanf)	137 HH	22" Rem, 1-10"	Petersen	F 210	3.340	Varget	55.0	3000	0.5 moa, SD 4.8
30-06 (codyadams)	137 HH	22", tw ????	Rem, hvy crimp	CCI 200	????	Varget	61.0	????	
30-06 (Riceman)	137 HH	22" Broen Abolt, Tw ????	Hornady 2X, ¼ T FCD	F 210	3.310 oal	Varget 81°F	52.5 53.0 54.0 55.0	3041 3033 3111 3155	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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						H 4350 83°F 56.0 57.5 58.0 58.5 59.0 59.5 Ramshot Hunter 86°F 64.0 65.0 66.0	56.0 57.5 58.0 58.5 59.0 59.5 64.0 65.0 66.0	3215 2963 2989 3003 3022 3072 3100 3177 3226	No signs of pressure, ejector, bolt, etc. Some of these could go more. Only limiting factor was case capacity
300 WSM (bjornf16)	137 HH	Sako 85, 24.4", 1-11"	Norma	CCI 250	????	IMR 4166	59.0 61.0 63.0 65.0 65.5 66.0 66.5	3138 3242 3325 3461 3478 3501 3550	Vels from LabRadar No pressure
300 WSM (joevh)	137 HH	23.4", 1-11", T3x Tikka	Win virgin	F 215	2.84 OAL	Big Game Powder	70.0 71.0 72.0 72.3	3355 3405 3467 3480	Very litght ejt mark very light ejt mark 0.6" grp
300 H&H (Mountainman)	137 HH	26", 1-10", 3B Bartlein	Nosler, 1/4T FCD	WLR	3.585 OAL	RL 16	72.7	3610av	Es 13, sd5.9, ¼" group!!!!

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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300 WM (Nolapret?)	137 HH	24", 1-10" Douglas	????	????	????	H 100 V	75.0 76.0 77.0 78.0 79.0 80.0	3427 3499 3546* 3546* 3603 3693	Slight pressure
300 WM (bojo34)	137 HH	26", 1-9"	Nosler, 1/6 th T FCD	F 215	2.784 BTO	H 100 V	77.0 78.0 79.0 80.0	3582 3642 3689 3744	No pressure. Maxed out on powder. To try something faster
300 WM (JTH)	137 HH	24", 1-10", Cooper	Peterson long	F 215	3.440	H 4350	78.0 79.0 80.0 81.0 82.0 83.0 84.0	3553 3646 3652 3703 3756 3778 3823	No pressure yet.
300 WM (richcotte)	137 HH	24", 1-11", Tikka T3	FC	WLRM	3.325 OAL	H 4350	71.0 72.0 73.0 74.0 75.0	3185 3279 3335 3396 3464	
			Lapua	F 215	3.380	IMR 4350	74.0 75.0 75.5	3389 3401 3403	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							76.0 76.5 76.5 77.0 77.5 78.0 78.5** 79.0 80.0	3494 error 3512 3472? 3482? 3573 3594av 3604 case full	Holding here compressed
300 WM (JustJay)	137 HH	22", 1-8", Browning X Bolt SR	Lapua, ¼ T FCD	F 215	3.380	IMR 4350 50°F 47°F	74.0 75.0 75.5 76.0 76.5 77.0 77.5 78.0 79.0 78.5**	3389 3401 3403 3494 3512 3472? 3482? 3573 3580 Av 3594 av*	
.308 Norma Mag (riceman)	137 HH	24" Mauser Mark X	Bertram, crimped with RCBS seater die	F 215	3.312 OAL	H 4350	75.5	3543, 3547, 3543	ES 4, 0.7 moa
300 RUM (joe16)	137 HH	Rem 700, 31 5/8", 1-11	Norma new, 1/3 T FCD	F 215	OAL 3.605	Retumbo	102 103 104	3703 3875 3868	Start pressure

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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						RL 25	99 101 102	3683 3777 3787	Start press
						RL 19	90 92 93	3613 3703 3735	Start pressure
						RL 22	95 97 98	3714 3809 3817	Start pressure
						IMR 4831	90 92 94 95	3663 3755 3875 3944	
						85°F	96 97 98	3982* 3986 4036AV	*0.5" grp Start pressure Start pressure
							3 shots	4016AV	Slight pressure. Primer pockets ok
		30", 1-11", Pac Nor	1/2T FCD top PDR	same		RL 26	102.0	3990	.75 moa, no pressure
300 RUM (cbjr)	137 HH	26", 1-8", Browning	Norma new	F 215	3.667 >0.070"	H 4350	90.0 91.0	3797 3832	SF 4.04

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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		X-bolt	1/4T FCD		jump, 2 nd PDR	@60°F	92.0 93.0	3866 3898	1.5 moa
.308 Win (?)	144 Target Hammer	Rem 700, 26", 1-12" tw, APA brake	Lapua 2X	CCI BR	0.20" off	IMR 4895	42.0 43.0 44.0 45.0 46.0	2832 2951 2977 Error 3115*	Compressed. 0.50"
30-30 (carsyn22)	143 LH	Win 94, 20" bbl	R-P, Lee FCD	F 215	???	H-LVR	37.0	2505	Es 20
30-30 (mblackmon4)	143 HH	Marlin 336 XLR, 19",	???? Lt crimp	????	????	Benchmark	28.0	????	.97" @ 100
30-30 (wisconsin loader)	143 LH	Marlin 336	Starline , light Lee crimp	CCI 200	????	H-LVR	37.0	2540	???
30-30 (Riceman)	143 LH	Win 1894, 30wcf	????	????	????	CFE 223	35.2	2485	
30-30 (Koda)	143 LH	20", 1-10" Marlin 336	Nosler, no crimp	F 210	2.534 OAL, 0.40 off	H-LVR	37.0	2400	Compressed load
308 Win (cubdriver84d)	150 PH	16", 1-9"	ADG, 2/8 T FCD, TBAC	F 215	2.750 OAL, 0.020 off	CFE 223	46.0 46.5 46.7	2681 2739 2735	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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			Ultra 7				47.0 47.0 47.2 47.5	2736 2758 2769 2794	Slight ejector Same
30/30 T/C Contender Carbine (mopardoctor) NOT FOR 30/30 RIFLES	150 PH	23", 1-10"	Win reformed 38-55 to 30-30 long neck	F 210	2.800 OAL .045 jump	RL 7	31.0 32.0 33.0 34.0 34.5 35.0	2476 2521 2600 2676 2703 2709	
30-06 (mule3006elk)	150 PH	22", 1-10", Savage	Lapua	WLRM	0.020 jump	H 4895	52.5	3119	0.64" by 13 year old!
30-06 (skeeterfan)	150 PH	22', 1-11", Mauser M12	Lapua, x2	CCI 200	2.720	Varget	49.5 50.0 51.5 52.0 52.5	2800 2900?	½" group
30-06 (hydehunter)	150 PH	18", 1-10", TS Custom, Supressor	Nosler	F 210	????	IMR 8208	48.8	2868	3/8" groups consistently
30-06 (rking453)	150 PH	24", Tw??? Rem 700	Starline, 1/4T FCD	CCI 200	3.385	Ramshot Hunter 70°F	61.5 62.5 63.5	2876 3010 3059	Compressed by 64.0

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							64.5 65.0 65.5 66.0	3056 3030 3057 3065	grs. Light ejt mark @63.5gr
30-06 (Santiam)	150 PH	22", Tw 1-10", Browning High Power	Lapua	F 210	????	IMR 4451	56.0 56.6 57.0 57.4 57.6 57.8	2858 2910 2918 2944 2925 2937	(57.8 is max listed for 150 Nos BT)
30-06 (Santiam)	150 PH	Mod 70 Win (1947), 24" 1-10"	Lapua	F 210	????	IMR 4451	56.0 56.6 57.0 57.4 57.6 57.8 58.0 57.5	2902 2916 2976 3002 3007 3001 3005	Loaded for hunting
300 WSM (joevh)	150 PH	23.4", 1-11", T3x Tikka	Win virgin 20 in/lb crimp (torque lever)	F 215	2.83 OAL	Super formance RL 17	72.0 73.0 74.0 75.0 69.0 70.0 70.4	3257 3297 3350 3376 3371 3378 3424	Light ejt mark

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							69.5	3375	final load, 0.5" grp
308 Win (moonlighter)	152 HH	22", 1-11" tw	Lapua	F 210	???	IMR 4064	44.6 44.8 45.0 45.2 45.4	2752 2765 2772 2786 2800	Best node, 0.3"
308 Win (tgr)	152 HH	22", 1-9" tw Christiansen	Win	CCI?	OAL 2.800	Ramshot TAC	45.5	3040	0.5 moa
308 Win (jakesch)	152 HH	Tikka 22.4", tw ?	Lapua	F 210	0.100 off (due to mag)	CFE 223	51.0	2978	0.5 moa, sd 5, es 13
308 Win (gmoney)	152 HH	T/C, 22", 1-12"	?????	F 210	2.268 CBTO	Shooters World Tactical	46.0	2900	0.75"
308 Win (gmoney 2)	152 HH	TC Compass 22", 1-12" tw	????	F 210	2.268 CBTO	Shooters World Tactical	46.0	2900	<0.75
308 (roux)	152 HH	24", 1-10", Wby Vanguard	Lapua, .002 nk tn, ¼ T FCD	F 215	2.870 OAL	IMR 8208	45.8 46.2	2950 no pressure	0.5 consistently, PH & HH same POI to 200 yds
30-06 (cbjr)	152 HH	22", 1-10"	Starline	F 215	3.247, 1/8	6.5 Staball	63.5	3080	Work up. Shows a

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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		tw Browning			+ 1/32 turn on FCD, .004 nk tn				little pressure
30-06 (mevertsen)	152 HH	Sears 22", 1-10"?	Win	Rem 9 ½	3.240 OAL	IMR 4895	49.5 50.0 50.5 51.0 51.5	2787 2849 2877 2868 2902	
30-06 (hydehunter)	152 HH	721 Rem, 1-10tw,, bbl ???	Hornady	F 210	COAL 3.250 Suppres-sor	H4350	56.5 57.0 57.5	2964	Sticky bolt Way to hot
300 WSM (libbylogger)	152 HH	Lgth? T3lite, 1-11"tw	Win 1X	F 215	OAL 2.888	RL 16	70.4	3451	¾" @ 100
300 WSM (bjornf16)	152 HH	Sako 85, 24.2", 1-11"	Norma	CCI 250	????	IMR 4166	57.0 58.0 59.0 60.0 61.0 61.5 62.0	3008 3034 3119 3170 3238 3264 3271	No pressure
300 WM (bojo)	152 HH	26", 1-9" tw	Nosler,	F 215	COL 3.461	H 100V	75.0	3550	0.75", sd 7, es 19

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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			1/6 T FCD			80°F			
300 WM (richcotte)	152 HH	Tikka 24.3", 1-11"	Fed	WLRM	3.330 OAL	H 4350	79.6	3459	0.25" moa
308 WM (richcotte)	152 HH	24", 1-11", Tikka T3	Petersen	WLRM	3.330 OAL	H 4350	77.0 78.0 79.0 80.0 81.0	3472 3503 3552 3577 3623	Going to push further
308 Win (lightthetower)	160 HH	24", 1-11", Tikka T3	Rem 1X, no crimp	F 210	2.815 OAL	Varget	43.7 44.9	2706 2780	No pressure compressed
308 Win (loosenutdan)	160 HH	21", 1-11", Seekins Havak	R-P	F 210	2.858 OAL	Varget	46.0	2775	.393 moa, sd2, es4
30-06 (whitecap)	160 HH	Savage 22", tw ???	Win	F 215	????	6.5 Staball	61.0	3086	
30-06 (BillNye)	160 HH	620mm, 1-11", Sako	Lapua	CCI 200	3.315 OAL	H 4350	58.9	2985	Requires drop tube, es 13, sd 5.4
300 WSM (littlebighorn)	160 HH	23", 1-10"	Win elev 4580	WLR WLRM	2.860 OAL 2.858	RL 17 RL 17	67.0 67.0	3242 3250	0.77", es 14, 38°F .65", group only
300 WSM (joevh)	160 HH	23.4", 1-11", T3x	Win virgin 30 in/lb	F 215	2.918 OAL Mtn	RL 17	67.0 67.5	3241 3239	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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		Tikka	crimp (torque lever)		Tactical Mag		68.0 69.0 68.3	3295 3467 3303	Lite ejt, bolt lift final load, 0.6" grp
300 WM (rausch)	160 HH	Ruger #1, 1-10"	ACM, 2/8 T FCD Petersen	F 215??? WLRM	???? 3.34 OAL	H 4831 H 4350 71.0°F	81.5 77.0 78.0 79.0 80.0 81.0	3260 3456 3484 3520 3555 3571	Sd 4, es 8, .5@ 100 no pressure signs
300 WM (richcotte)	160 HH	Tikka T3, 24.3", 1-11"	Win FC	WLRM "	3.341 OAL	H 4350 same	78.0 76.0	3447 3382	0.130" @ 100
300 WM (zigor)	160 HH	Tikka, 24", 1-11"	Peterson ¼ T FCD	F 215	3.600	RL 23	72.8 73.1 73.4 73.7 74.0 74.3 74.6** 74.9**	3056 3084 3093 3110 3114 3150* 3269** 3314**	Light ejector ejector marks Heavy pressure!
300 WM (JustJay)	160 HH	Browning X bolt, 22", 1-8"	Lapua, ¼ T FCD	F 215	3.465	IMR 4350 to tweak	74.0 75.0 76.0**	3271 3312 3391	No pressure

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							76.5 77.0	3399 3449	slight ejt ejt, lite bolt
300 Wby (Quintus)	160 HH	26" Krieger, 1-10"	Wby 1x	F 215	OAL 3.660	IMR 4350 68° F	79.8 81.0	3365 3422	Best. .528 grp, es 8
300 SAUM (retired2021)	165 PH	22", 1-10", Mod 7	RP ¼ T FCD Crimped 1/2T FCD	CCI 250 CCI BR2	2.805 OAL 0.016 off	Varget	57.5 57.5	3115av did not test	0.75 @ 200 Slight press increase. Better group
308 Win (neilbfree)	166 HH	24", 1-10, Rock Creek	Horn	WLR	2.875 2.960	CFE 223	47.0 47.0	2861 2861	.120 off, 2" grps ¼"! .035 off, es 38
30-06 (darren8167)	166 HH	22" Tikka, Tw ???	Nosler	F 215	BTO 2.767	H 4350	54.0 55.0 56.0 57.0 58.0 58.5	2624 2689 2766 2821 2859 2897	
30-06 (philcox)	166 HH	22", 1-11"	Barnes & Hornady	CCI 200	3.320	H 4350 RL 16	54.0 57.5 54.0 57.0	No data No data	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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30-06 (bamban)	166 HH	26", 1-10", Kreiger	LC 67	F 215 and CCI 250 (no difference)	?????	H 4350	56.0 56.5 57.0 57.5* 58.0 58.5	2979 3006 3025 3041- 3037 3089	3055 Best load ejt swipe
30-06 (Mopardocor)	166 HH	24", 1-10", Wby Vanguard	Win nickel	F 210	3.34 OAL, .060 jump	IMR 4064	50.0	2825	1" group
300 SAUM (jeremy.b)	166 HH	24", 1-9" Tikka T3x	RP, 1X, 1/8 T LFD	CCI 200	2.935 OAL	Varget RL 16 H 4350	56.0 57.0 58.0 58.5 56-58.0 61.0 61.5 62.0 62.5 63.0 63.5 64.0 63.0	2988 3039 3087 3113 3009 3024 3038 3071 3105 3143 3169 3119	Faing ejt Bolt, hvy swipe, stop 0.6" grp Hvy bolt, ejt swipe, stop. No good groups

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							63.5 64.0 64.5 65.0 65.5	3125 3155 3165 3188 3198	hvy bolt, ejt, stop
						StaBall 6.5	63.5-65.5 65.0 66.0 67.0 67.5	3105 3135 3212???	fell into 0.8 group hvy bolt @ 64.0 bolt lift, no ejt, seems to be this rifle? 6.5 StaBall getting squirrely?
300 WSM (responsible hunter)	166 HH	24" MRC-X3, 1-10"	Norma 2X	CCI 250	0.024 off	Ramshot Hunter	71.0	3258	Sd 8, es 16. 0.74 moa @ 100. (did not hold up @ 200)
			Hornady	same	0.80 off	RL 16	65.5	3200	Sd 7.3, es 15, 0.5 to 200 yds
300 WSM (Muddyboots)	166 HH	26", 1-10", Preferred Sendero	Hornady 1X	F 215	OAL 2.900 2.214 CBTO	RL 17	65.5 66.5 67.5 68.0 68.3	3220 3276 3333 3367 3375	Ejector Ejector

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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		1/8 T FCD	ADG 2X	F 210	same	Win 760	64.0 65.0 66.0 66.5 67.0 67.5	3065 6086 3129 3129 3174 3228	no pressure signs
		same	same	F 210	same	RL 16	64.0 5.0 65.5 66.0	3086 3152 3142 3152	Increase???
		same	same	F 210	same	RL 17	64.0 65.0 66.0 67.0	3122 3189 3244 3300	RL 17 Has always maxed out fastest for me
			all hammer	bullets are	swirled in	graphite	lube at	seating	
		same	ADG 2X	F 210	same	H 100 V	64.0 65.0 66.0 67.0 68.0 69.0	3037 3072 3129 3182 3220 3244	slight ejt, easy bolt more ejt, stopped
						Alliant PP 4000R	67.0 68.0 69.0	3065 3122 3159	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							70.0 71.0	3197 3244	slight ejector, stop
300 WSM (bsnyder)	166 HH	24", 1-10", Winchester	Bertram	F 215	OAL 2.990	RL 26	70.5	3220	
300 WSM (Rick Richard)	166 HH	26", 1-10" Bartlein	Norma	F 215	.030 jump	H 4350	65.0	????	½" grps
300 WSM (TimLee)	166 HH	24", 1-10"	Fed	F 215	0.224 jump (?) 2.830 OAL	RL 17	67.5	3285	
300 WSM (littlebighorn)	166 HH	23", 1-10", Browning	Win	WLRM	2.857 OAL	RL 17	67.5	3261	
300 WM (Matt Tatum)	166 HH	24", Rem, tw ?	Black Hills match	CCI 2001	????	IMR 4350	77.6	3280	0.5-0.75
300 WM (tjheal82)	166 HH	Christiansen 24", TW ???	????	????	.030 off	H 4831 sc	75.5 78.0 79.3	? 3160 ?	Sd 5, es 10
300 WM (GimpyPaw)	166 HH	26", 1-10", Sako	Norma	F 215	3.553 OAL	N 560	77.7	3208	Very accurate, no pressure, 0.833 moa@200
300 WM	166 HH	26", 1-9"	Lapua,	F 215	2.875 BTO	H 4350	75.0	3445	Es 19, Sd 7.1

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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(bojo34)			1/4T FCD						
300 WM (bryanf)	166 HH	26", 1"10", Browning	Peterson	F 215	3.557 OAL	IMR 4350	74.0	3288	SD 4.2, 0.5 grp
300 WM (richcotte)	166 HH	24", 1-11", Tikka T3	FC	WLMR	3.362 OAL	H 4350	72.0 74.0 76.0	3226 3316 3385	
300 WM (muddyboots)	166 HH	26", 1-10", Sendero	RP (5x), 1/8 T FCD	F 215	3.64 OAL 2.96 CBTO	Ramshot Hunter	76.0 77.0 45.0 78.5 79.0	3256 3252?? 3333 3341 3375	Velocity flattening slt ejt-stop
			same	same		RL 16	70.0 72.0 73.5 74.0	3093 3152 3220 3276	slt ejt. Stop
			same	same	2.639 OAL	H 100V	74.0 75.0 75.5 76.0 76.5	3189 3259 3284 3292 3308	slight ejt. Stop.
			I think R-P, 2X ¼ T FCD	H4350 is	the go to	powder!	78.0 79.0 80.0	3182 3212 3228	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							81.0 82.0 83.0 84.0	3267 3300 3358 3384	Primer flattening same primer flattened,ejt, bolt, stop
300 WM (JustJay)	166 HH	22", 1-8", Browning X Bolt SR	Lapua, ¼ T FCD	F 215	3.503	IMR 4350 47°F	72.0 73.0 74.0 75.0	3149 3176 3218 3274	Very lite swipe
300 WSM (Muddyboots)	174 HH	26", 1-10" Preferred	Hornady	F 215	OAL 2.900	RL 17	61.0 62.5	3072 3129	Start Ejector
300 WSM (TxCowboy)	174 HH	24", 1-10", Proof	Federal 1X	F 215	2.870 OAL, .035 jump 2.880	H 4350	63.0 63.5 64.0 64.5 65.0 65.5 65.7 65.3	2993 3000 3010 3061 3085 3114 3167 3149 av	Hvy bolt + ejt swipe no pressure-hunt here
300 Win Mag (mcd)	174 HH	NULA Mod. 28,26.2", 1- 10"	Norma, annealed every time	F 215	3.370	RL 26, 60°F RL 23	79.5 74.0	3138 3088	0.2 grp, es <6, mild for higher temps .3 grps, es < 20, good

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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300 WM (mgrfrom themtns)	180 HH	700 AWR, Bbl??, 1-10"	Peterson Long, ¼ T FCD	F 215	3.614	RL 26	78.0 78.5 79.0 79.5 80.0	To re-test 3287 3322 3338	Light cratering sd4.1 lt crater, ejt, sd 9.2 hvy bolt, ejt, stop
300 WM (collett8)	180 HH	26", 1-10" Seekins	Lapua	CCI 250	3.580	Magnum	82.0 83.0 84.0	3168 3218 3297	0.5 moa won't search higher
300WM (tysonhansen)	180 HH	26", 1-10" Christensen	ADG, .003 nk tension	F 215	3.550	H 1000	78.5	3100	Min bolt lift
300 WM (WYO300RUM)	180 HH	Wby, 26", 1-10"	ADG	F 215	3.55 OAL	RL 26	80.0	3303	Going to drop down to 79-79.5, sd5, es 11
300 Wby (blueduck)	180 HH	26" Wby, tw ??	Norma	F 215	3.720	H 4831SC	81.5 82.0		Best groups, no velocity
300 Wby (cooperjd)	180 HH	24", 1-10", Mark V	Nosler, 1/8 th FCD	F 215	????	H 4350	75.0	3050	0.5", room to go up
300 RUM (bryanf)	180 HH	26" HS Precision, 1-10"	Nosler	F 215	3.600 OAL	Retumbo	96.0	3245	No press, SD 8.5, 0.5 group
300 RUM (Raedmonson)	180 HH	Bbl ???, 1-10",	Petersen	CCI 250	????	H 1000	86.4	3170 av	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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30-378 wby (Str8meat)	180 HH	28", 1-10", Mk 5	Wby	F 215	?????	IMR 8133	108.0	3410	0.6???est+
30-06 (winmag)	181 HH	24" Rem, 1-10"	Win, 1/8 th T FCD	F 210	3.578"	IMR 4955	60.0	2898	0.5 moa
300 WSM (bullmtn)	181 HH	24" Mod 70 Win, 1-10"	Fed	CCI 250	OAL 2.960	RL 16 70°F	64.6	2970	0.5 @ 100, 5/8 @ 200
300 WSM (valkyrietp)	181 HH	Mod 70, ???	Fed	F 215	OAL 2.965	RL 16	64.0	3011	0.5 @ 100
300 WSM (Muddyboots)	181 HH	Rem 700, 26", 1-10", Preferred bl	Hornady 1X	F 215	OAL 2.900	RL 17 RL 16	61.5 62.0 63.0 63.5 59.3 59.9 60.5 61.1 61.4	3030 3058 3122 3137 2904 2936 2956 2969 2996	*0.50 moa Ejector Start *0.50 grp Click
300 WSM (Rick Richard)	181 HH	26", 1-10" Bartlein	Norma	F 215	.030 jump	H 4350	62.5	???	½" groups
300 Win Mag	181 HH	26", 1-10"	Norma	F 215	CBTO	RL23	73.0	3170	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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(270sendero)					2.881				
300 Win Mag (jakesch)	181 HH	24" Christiansen, ?? tw	ADG	F215	.055 off lands	RL 23	72.0	3149	.033, & 2" @ 500
300 WM (2much2loud)	181 HH	Christiansen, 1-10", bbl ???	???	CCI Mag	OAL 3.500	RL 17	69.5	3204	.260 moa, es 3, sd 1.5
300 WM (stovepipe)	181 HH	26" Rem, 1-10"	Win	F 215	????	RL 23	77.7 78.0	3305	0.250 moa Slight pressure
300 WM (Muddyboots)	181 HH	26", 1-10" Sendero	Peterson Long, 1X	F 215	OAL 3.610	RL 26	75.0 77.0 79.0 79.8 80.7 81.9 82.3 82.6	3030 3100 3182 3212 3252 3292 3325 3333	Start *0.50 moa Ejector Lgt bolt
300 WM (CMP70306)	181 HH	Browning 26", TW ????	Hornady, ¼ T FCD	CCI 250	3.608 OAL	RL 26	78.5 79.0 79.5 80.0	3133 3142 3177 3210	0.5 moa
300 WM	181 HH	22", 1-9",	ADG 1x	CCI 250	3.570,	RL 23	77.7	3236	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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(philcox)		Carbon Six			.075 off				
300 WM (jakesch)	181 HH	24", 1-9", Proof	Petersen, 1 st PDR, 1/8T FCD	F 215	????	RL 23 to try 4350 H 4350	70.0 71.0 72.0 73.0 74.0 68.0 69.0 70.0 71.0 72.0 73.0 70.0 71.0	2978 2972 3058 3063 3120 N/R " " " 3222 3242 3125 av 3160 av	Ejector, stopped. Was expecting more speed? All shots into .75" faint ejector slight ejector, no bolt faint ejt, 0.6" faint ejt, 1 moa
300 WM (MOAorbust)	181 HH	26", 1-10, Bart 5R, Rem 700	Norma	CCI 250	2.900 CBTO, .019 jump	RL 22	75.0	3153	
300 PRC (700Sendero)	181 HH	24", 1-9", Bergara	Lapua	F 215	3.565 OAL	Retumbo	84.5	3100	No pressure
300 Wby (STX)	181 HH	24"	Nosler	WLRM	OAL 3.610	RL 26	77.0		

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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		Obermeyer, 10 tw					78.0 79.0 80.0 81.0 82.0 83.0 84.0	3150 Pressure	Groups .4-.5
300 RUM (brentwinkey)	181 HH	Christiansen , 26" 1-10" tw	Nosler 1x	F 215	`???	RL 26 40°F	92.0 93.0 94.0 95.0	3382 3439 3485 3523	Good Good -final load, 0.5" Ej mark, primer flatng Too hot!
300 RUM (bullethead)	181 HH	???	Nosler ???	F 215	???	Retumbo	96.7	3400	Very hot!
300 RUM (WYO300RUM)	181 HH	28", 1-10", Bartlein	ADG	F 215	3.80 OAL	H 1000	94.0	3432	Sd2, es 4
300 Norma Mag Imp (Huntful)	181 HH	26", 1-9.5", HCA Carbon Bbl	Norma ?? ????	CCI 250	????	H 1000	96.0	3390	0.6 moa out to 700 yds!
300 WM (Muddyboots)	196 HH	26", 1-10" Sendero	Peterson Long 1X	F 215	OAL 3.610	RL 26	73.5 78.5 80.0 80.5	2982 3160* 3205 3220	Start 0.50 grp Ej Lt bolt

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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300 WM (T3ninja)	196 HH	28" Proof, tw 1-9.4"	ADG	F 215	.020 off	Ramshot Magnum	81.8	3233	.3-.4 grp!
300 WM (just jon)	196 HH	24", 1-10", Rem	Peterson long, new	F 215	3.580 OAL .020 off gonna	RL 26 hunt here	75.0 75.5 76.0 76.5 77.0	3074 3037 3061 3071 3105	Es 6, 0.49" es 25, 0.81" es 6, 0.38" es 14, 0.40"
300 WM (collett8)	196 HH	26", 1-10", Seekins	Lapua	CCI 250	3.580, 0.020 off	Magnum	77.0 78.0 79.0 80.0 81.0 82.0	2982 2953 2985 3044 3048 3098	Good accuracy on all loads. No pressure found
300 WM (fjhunter)	196 HH	26", 1-10""", Browning	ADG	CCI 250	3.465 OAL (singe feed)	RL 23	71.8	3070	5" @600yds
30-378 Wby (blackdirt cowboy)	196 HH	26", 1-10"	Wby ????	????	3.770	VV 24n41	111.5	3200	.020 grp
8mmCoyle (Rich Coyle)	198 HH	PacNor 24"	Norma (modified 7mmRem	Rem 9 1/2	???	H 4350	72.0	3054	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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			Mag)						
300 WM (stanleybasin)	199 HH	26", 1-10 tw	ADG new	F 215	BTO 2.900	N 560	72.0	3015, es 10	We shoot at 6000 ft No pressure
300 WM (stanleybasin)	199 HH	26" Krieger, 1-10	ADG new	F 215	BTO 2.930	H1000	74.0	3035. es 10	
300 WM (lancetkenyon)	199 HH	26", 1-9"	Peterson	CCI 250	????	H 1000	77.0	3035	
300 PRC (roper406)	199 HH	Proof, 26", 1-9" tw	Hornady 1X	F 215	3.636 COL	RL 26 (56°F)	77.4	3134	Stopped. 5 shot group @ .270" es 11
300 PRC (nwmnbow)	199 HH	26", 1-9"	Virgin ADG, .002 nk	CCI 250	OAL 3.630"	RL 26	76.0	3130	<0.5 to 1000
300 PRC (nwmnbow hunter)	199 HH	26", 1-9" Bartlein	Hornady 1x	CCI 250	COAL 3.630 Further work up; 3 rd firing	RL 26 blew	75.0 76.0 77.0 78.0 79.0 80.0 Primer	3053 3043 3093 3139 3192 3241 @78.0.	Faint ejector mark Bright eject & bolt 76.5 & 77 shot 0.5 @ 425 yds
			Lapua, .00						

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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			2 nk ten, no crimp			N 570	83.8 84.0	3170 Av 3150 Av	Both shot 0.3"
			virgin ADG .002 nk ten		3.630	N 570	83.0	3180	well under 0.5 moa to 400
300 PRC (Bsnyder)	199 HH	26" Browning Factory	Lapua	CCI 250	3.610 OAL	N 565	85.5	3141	
300 PRC (jraulsten)	199 HH	26" Bartlein CF, 1-9"	Lapua	CCI 250	.020 jump	N 565	79.0 79.5 80.0 80.5 81.0 78.6	2995 3050? 3037 3070 3102 2986	Bolt getting sticky Heavier bolt Heavier yet,quit Best groups, .290
						followup			
300 PRC (JTH)	199 HH	24" Proof, 1-9",	ADG	F 215	3.593 OAL	N 570	80.0 80.5 81.0 81.5 82.0 82.5	2885 2922 2962 3039 3041* 3114	All loads sub moa. Sub ½" moa Stopped/ejector
300 PRC (cbuck516)	199 HH	24", 1-8.5",	Lapua new Lapua 1x	F 210	3.672 OAL 2.991 OTB 3.652 OAL	H 4831 N 570	79.2 80.0	3057 2849	0.5 moa to 400 yds. Total 10 shots fired.

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							84.0 84.5	2990 2982	
300 PRC (BillNye)	199 HH	28", 1-8", chamber polished .002 to prevent clickers	ADG X1	F 215	3.651 OAL, .030 jump	H 1000	77.0 78.0 79.0 80.0 80.5 81.0 81.5 82.0	3036 3050 3122 3137 3143 3177 3185 3211	Mild ejt mark ejt mark. Stop
300 PRC (ELinstad)	199 HH	26", 1-8" Chris Arms	Lapua 1X, 1/4T FCD	CCI 250	3.645 OAL	H 4831	72.0 73.2 74.0 74.8 75.2 75.6 76.0 75.0 75.5	2936 2949 2963 2992, 88 2986 3004 3012 3003 3000	Heavier bolt, stop normal bolt lift normal bolt lift
300 NM (lancetkenyon)	199 HH	26", 1-9"	Lapua	F 215	2.820 OTB, .050 jump	RL 33	87.0	3010	
300 NM (simmonzz)	199 HH	26" Proof, 1-9	Lapua new	CCI 250	.020 jump	Retumbo	80.0 81.0 82.0	2930 3009	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							83.0 84.0 85.0 86.0 87.0 87.5 88.0 88.5	3030 3037 3030 3100 3167 ftFire 3228 3267	Very faint ejector Light eject Lt eject Ejector, bolt lift
300 NMI 33 ⁰ (lancetkenyon)	199 HH	26", 1-9"	Lapua	CCI 250	2.820 OTB, .050 jump	N 570	88.5	3242	
300 RUM (fotis)	199 HH	26", 1-8", Proof	ADG	F 215	3.685 OAL	RL 25 75°F	91.5	3190	0.21" group
300 PRC (BryanF)	214 HH	24", 1-8"	Peterson	F 215	3.686 OAL	N 570	83.0	3087	0.347"
30 Sherman Mag (+ancient field16e)	214 HH	26", 1-8.5"	Hornady	CCI 250	3.700 OAL	StaBall HD	79.0 80.0	2926 2970	Sd9.2, es 18 usable ejt marks, bolt, stop
8X57 (dchamp)	146 LSH	21.5", 1- 9.5", Sako 85	Hornady, R-P, Norma	Rem 9 1/2	2.900	H 4895	51.5	2955	1 moa, SF 4.12
8X57 Mauser (Rodney)	198 HH (.323)	M24/47	PPU, no crimp, nk	F 210	3.165 OAL 2.373 BTO	N 150	45.0	2390	ES 11

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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			ten .001-.002						
8X57 Mauser (Rodney)	198 HH	M24/47, 1-9.25 tw,	Federal	F 210	3.165 OAL	N 150	45.0	2369	.429
8X68mm (dchamp)	192 HH	24.75", 1-11", Blaser	Norma, FCD	WLRM	3.425	H 4350	68.0	2880	0.75"
8mm Rem Mag (dchamp)	198 HH	24", 1-10", Rem 700	Rem Nosler	CCI 250	3.655	MRP MRP	80.0 78.0 - 82.0	3003 2934 3071	 SF 1.8
338 Sherman Short (Scythe)	175 HH	24", 1-9.4" Rock Ceek	4X ADG Sherman	Rem 9 ½ F 210	????	N 540	56.0 57.0 57.3 57.6 58.0 58.3 57.0 57.3 57.6 58.0 58.3 58.6	3041 3095 3110 3121 3138 3146 3103 3120 3128 3166 3111 3127	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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			5X ADG	F 215	2.150 BTO	W 748	54.5 55.0 55.5 56.0 56.5	2835 2843 2863 2888 2906	
				CCI 250	same	RL 16	54.5 55.0 55.5 56.0 56.5	nr 2457 2491 2509 2547	
338 RCM (Seabeeken)	175 HH	20", Tw ??	Hornady	CCI LR	2.835 OAL	A 2520	59.5	2883	0.3" Could have gone higher. No pressure.
				Unis Ginex LR		Lever Evolution	62.5 63.5	3003 3050	Grp 0.3" Grp opened to 1.1"
338 RCM (Sr Chief)	175 HH	20", 1-9.75", Ruger Alaskan	Hornady	Unis Ginex LR	2.835 COL	IMR 3031	56.5 57.5	2969 3049	1 hole magic! Pressure
						Lever evolution	62.5 63.5	2990 3039	accurate, es 24.6
						Accurate 2520	59.5	2883	no pressure, .312"
						Ramshot TAC	57.5	2929	es 5.8

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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					2.800 COL	N 140	58.8 59.1 59.4	2828 2832 2862	.888, es 1 .299, es 3 .322, es 18 lt swipe
338 RPM (Fotis)	175 HH	24", 1-10"	Wby	F 215	3.995 OAL	RL 16 H 4895 CFE 223 W 748	69.0 70.0 71.0 64.0 63.5 70.0 67.0	3050 3065 3105 3220 3165 3100 3265	All ½" apart safe max? Better 0.71" 0.25 grp
338 WM (jb338)	175 HH	27" Kreiger, 1-10"	Norma	F 215	3.365", 0.010 off	RL 17	75.0	3315	
338 WM (nolapret)	175 HH	25", 1-9", Hart, Ruger #1	Hornady	F 215	3.330 OAL, 0.20 jump	RL 17	72.0 73.0 74.0 75.0 76.0	3093 3182 3220 3252 3316	No pressure
338 Ruger (srchief)	186 SH	20", 1-9.75", Ruger Alaskan	???	CCI 250	2.835	W 748	59.5 - 61.5	2850 2939	.207" es 7, sd 4.7

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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						BLC-2	63.0	2974	.289"
						ACC 2520	60.0	2900	.443"
						RL 17	64.8	2935	.205 hvy compressed
33 Nosler, (RogerPA)	186 SH	26", 1-10" Nosler	Nosler, .0 02 nk tn	F 215	OAL 3.325	RL 19	83.0	3229	.838 grp, (required turning necks)
338-06 (BigGame)	205 HH	????	????	????	????	Varget	57.1	2867	
338 Sherman Short (Scythe)	205 PH	24", 1-9.4", Rock Creek	4X ADG Sherman	F 210	????	N 540	55.5 56.0 56.5 57.0 57.5 58.0	2897 2779 2797 2823 2850 2876	
				F 215			55.5 56.0 56.5 57.0 57.5 58.0	2787 2817 2815 2869 2875 2904	
			5X ADG	CCI 250	2.160 BTO	VV N150	53.5 54.0 54.5	2632 2696 2717	
						76°F			

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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				F 215			55.0 55.5	2741 2763	
							5.5 54.0 54.5 55.0 55.5	2684 2688 2712 2742 2752	
338 Sherman (gltaylor)	205 SH	26" Bartlein, 1-9.3"	RWS 270 formed	F 210	0.015 jump	N 550 77°F	64.5	3021	sd 3, es 9, shoots bugholes
.338 WM (riogrande armory)	205 HH	26" Bartlein, 1-9.4 tw	???	WLRM	0.020 off lands	H 100V	70.4	3065	
.338 WM (TimLee)	205 SH	24", 1-10"	Win	F 215	3.330 OAL, .020 jump	H 4350	72.0	3050 est.	
338/06 (akheli)	213 HH	22", 1-10", Lilja	Norma	CCI 200	3.380 OAL	RL 15	52.0 53.0 54.0 54.5 55.0 55.5 56.0 54.5- 55.5	2559 2628 2693 2718 2730 2754 2759 all within ¾ moa	light ejt. Swipe

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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33 Nosler (esmith)	213 HH	M48, 26", TW ???	Nosler	F 215	3.360 OAL	RL 19	80.0 81.0 82.0 82.5 83.0 83.5 84.0	2923 2989 3003 3030 3037 3037 3065	83 and up are compressed 5/8" grp 1.5" grp
						IMR 4350	75.0	3050	
33 Nosler (libbylogger)	213 HH	Nosler M48, 26", tw ???	Nosler	F 215	3.400 OAL	R 19	80.0 81.0 82.0 83.0 83.5 84.0	2923 2989 3003 3037 3037 3065	Compressed here
340 Wby Mag (nolapret)	213 HH	26", 1-10", Ruger #1	Norma	F 215	3.925OAL	StaBall 6.5	82.0 83.0 84.0 85.0	3051 3093 3137 3197	Gonna shoot @84. Enough for me! Hit pressure
338 RUM (bullethead)	213 HH	???	Nosler	F 215	???	RL 23	91	3175	
338 RUM (Jakesch)	213 HH	26" Carbon Six, 1-9"	ADG new, ¼ T FCD, .004	F 215	????	IMR 4955	85.0 86.0 90.0	3020 3031 3195	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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			nk ten				94.0 95.0 93.5	3347 3386 3324	Ejector ES 30, SD 14
						RL 26	91.0 92.0 93.0	3075 3200 3275	Ejector
338 Lapua (douguey)	213 HH	27", 1-10" Christiansen	Virgin Nosler	CCI 250	OAL 3.660	RL 26	93.8	3205	Es 20, 0.43 moa
33 Nosler (RogerPA)	225 SH	26", 1-10" Nosler	Nosler	F 215	OAL 3.350	RL 22	79.0	3028	.543 grp, (required turning necks)
33 Nosler (rausch)	235 HH	26", 1-9.4"	Nosler, 3/8 T FCD	F 215	????	N 560	80.5	2968	Sd 6, es 12, .4@ 100
338 RUM (cooperjd)	235 HH	REM 700, 26", ??? TW	Nosler 1X, 1/8 th FCD	CCI 250	????	IMR 4955	86.0 87.0 88.0	3019 3079 3137	Stiff bolt
						H 1000	94.0 95.0 96.0 97.0 98.0	3065 3091 3145 3138 3155	Slight ejector Bright ejector here
340 Wby Mag	236 HH	340 Wby,	Wby	CCI 250	3.660	H 1000	88.0	2895	0.4@200 yds, no

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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(jmyers)		26" Brux, 1-9.5"							pressure
338 Wmag (mortar man252)	255 SH	26", 1-10", Browning	Rem crimped	CCI 250	3.320	RL 19	69.1	2711	1 moa @ 100, sd 10
33 Nosler (Lrreloader)	260 HH	CA, 26", 1-10" tw	Nosler 1X	F 215	3.580	RL 16	64.0 65.0 66.0 67.0 68.0 69.0 69.5 70.0 70.5 71.0 71.5 72.0	2543 2603 2611 2668 2709 2735 2768 2761 2782 No data No data 2865	Nosler start data Gonna test here Stiff bolt Too hot! Bolt stuck
						85°F Restart			
						68°F	70.5	2788	Av vel-9 shots. Sd 9.7
						H 1000 70°F	75.0 76.0 77.0 78.0 78.5 79.0 79.5	2650 2675 2697 2756 2786 No read 2803	compressed

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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338 RUM, (Jakesch)	260 HH	26" Carbon Six, 1-9"	ADG new	F 215	3.810 OAL	RL 26	83.0 84.4 85.0 86.0 87.0 88.0	2830 2855 2866 2906 2905 2957	No pressure. To continue Es 7, sd 3.5, ¼" grp
			¼ T FCD				90.5	3065	
338 RUM (waspocrew)	260 HH	30", tw ?	ADG new	F 215	3.158 OTB, 0.020 off	H 1000	89.0 90.0 90.5 91.0	2864 2905 2921 2939	Sd 9 sd 13 sd 6.3 sd 4.2 may go up, no pressure
338 Lapua Mag (matt0550)	260 HH	27" 1-10"	Lapua	F 215	3.754	RL 33	99.0 102.5 102.9	Start 3078	Es 14, sd 5, ½" grps Faint primer cratering
338 Lapua Mag (jrebel)	260 HH	26", 1-9" Savage	Peterson	F 215	0.70 off	H 1000	95.7	3050	es 13, sd 6, 0.75@200
338 Lapua Mag (Mountainman)	260 HH	26", 1-9.3", Wby Mk 5	????, ¼ T FCD	F 215	3.740 OAL	RL 33	101.5	2910	0.5 moa to 750 yds
338 Lapua Mag	282 SH	Savage110B	?????	?????	3.680	IMR	71.4-	78.5 final	1" @ 800 yds

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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(twoevil fouryou)		A, ????				7828ssc H 1000	79.4 77.2-85.7	???	1.5" @ 800
350 Legend (spiceman)	125 SH	20" Saint Victor, 1-16"	WW	WSR	2.242	LilGun 78°F	29.0 29.2	2712 2721	Sd 14, 1.17" grp Sd 1.5!, 1.25"
358 Win (joe 16)	140 SH	20", 1-10" McGowan	Jamison ½ T FCD	WLR	???? in top valley	AA 1680 88°F	47.5	3155	3/8" grp
HANDGUN DATA 9mm SIG P226 (Ross1147)	137 Jack Hammer	Sig 357, 3", 1-16"	Starline	CCI 500	1.135"	CFE Pistol Blue Dot Unique	6.5 8.5 7.5 to retest	1187 1220 1389	Do Not Use! Way too hot!
HANDGUN DATA 357 SIG (Ross 1147)	137 Jack Hammer	Sig 357, 3", 1-16"	Starline	CCI 500	1.135"	CFE Pistol Alliant Power	6.6 6.7 6.8 6.9 7.0 7.5 7.6	1244 1269 1297 1298 1291 1271 1280	6.5 should be max Enlarged primer pockets from here down No pressure. Think this is best powder

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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						Pistol	7.7 7.8 7.9	1295 1303 1304	
HANDGUN DATA 357 Rem Max (muddyboots)	140 SH	24", 1-14" MGM Encore	R-P 3x	????	????	Ramshot Enforcer	24.0 25.0 26.0 27.0 27.5 28.0 28.5 29.0	2400 2424 2569 2635 2704 2688 2737	MOA to 200! out/case capacity
358 Hoosier (Jrmyers51)	178 SH	????	????	????	????	RL 10	43.0	2595	
358 Win (coueskiller43)	178 SH	20" Howa, 1-12"	Hornady, annealed	CCI 200	2.710 OAL	Tac	50.8	2650	
358 Win (king358)	178 SH	22", Tw?, Ruger M77	WW, 1/4T FCD	CCI 200	2.613 OAL 0.020 jump	Ramshot TAC 70°F N 133	50.0 51.0 52.0 53.0 53.5 54.0 54.5 42.5	2558 2601 2631 2716 2723 2742 2790 2513	No pressure on any cases

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							44.5 46.0 46.8 47.1 47.4 47.7	2617 2690 2720 2737 2751 2746	(abbreviated for space)
						Ram X-Term	45.5 47.5 49.0 50.0 52.0 52.5 53.0	2331 2496 2634 2634 2746 2798 2789	(also abbreviated)
						Ramshot TAC	50.0 51.0 52.0 53.0 54.0 54.5	2558 2601 2631 2716 2742 2790	(also abbreviated)
358 Win (Koonazz)	200 SH	22", ER Shaw, 1-14"	WW	WLR	2.780, .03 7 off	Ramshot TAC	52.0	2757	(compressed), .479 grp, es10, sd4
358 Win (jevyod)	200 SH	23.5", 1-14" tw, Walther	Starline 2X, "decent" FCD	CCI 200	????	TAC	52.0	2685	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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			crimp?						
35 Whelen (jsthntn247)	200 HH	????	Fed	Wolf	3.225 OAL	H 4895	59.0	2855	¼" group
35 Whelen (joevh)	200 PH	24", 1-16", Rem 700 Classic	Rem 20 in/lb crimp (torque lever)	F 210	3.25 OAL	IMR 8208 XBR	56.0 57.0 58.0 59.0 57.0	2730 2746 2787 2815 2745	Final load, 0.9" grp
35 Whelen (jwp500)	220 HH	28", Tw??, Highwall	Rem	F 215	????	Power Pro Varmint	64.0	2911	
358 Nor Mag (mtdcycn)	254 HH	24", 1-12", Unknown manuf	HS 300 Win Mag necked up, no crimp	CCI LRM	????	IMR 4350	68.0 69.0 70.0 71.0 72.0 73.0 74.0 74.5 75.0	2651 2602 2668 2700 2719 2752 2805 2808 2797	Start compressed Very compressed Tough to get it to fit
375 Ruger (joe16)	137 SH	19" Tw ????	Hornady, ½ T FCD	F 215	????	IMR 4198 86°F	78.0 78.7 79.4 80.1	3695 3709 3745 3766	1", all 4 shot grps 1 ¾" 5/8" 1 3/8", all 4@3766!

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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375 RUM (joe 16)	137 SH	23", 1-12", Rem 700	ADG 1/3 T FCD	F 215 top PDR	????	IMR 4895	102.0	3864	Sub moa
375 Win (HNDLDR)	200 SH	20", 1-12", Mod 94	Win ???? L FCD	CCI LR	2.541 OAL	H 110	31.0 skip 32.8 skip 34.3 skip 35.8 skip 36.3 36.8	2128 2266 2343 2419 2456 2466	Primers still rounded easy extraction to end.Very compressed
375 RUM (joe16)	200 SH	26", tw ???	Rem, no crimp	WLRM	????	IMR 4895	92.0	3384	0.5" group
375 H&H (bodeen)	220 SH	Rem 700, 24", 1-12"	FC 1/4T FCD	F 215	3.543 OAL	Varget N 140	67.0 68.0 69.0 70.0 71.0 72.0 72.0 73.0 74.0 73.5	2777 2812 2822 2854 2885 2988 2881 2949 2999 2959	71.8, 0.8" grp Flattening primer shiny swipe 2 shots, 1 hole, called

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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									it good!
375 H&H (bodeen)	256 SH	Rem 24", 1-12"	FC brass	F 215	3.578 OAL, 0.050 off	R 15	68.0 69.0 70.0 71.0 72.0	2662 2644?? 2670 2724 2752	0.8 grp, no pressure
375 H&H (bjornf16)	270 SH	25", 1-12" Tw	Hornady, ¼ T FCD Norma, 1/4T FCD	Unknown CCI 250	3.613 OAL 3.610	Varget	71.0 72.0 73.0 74.0 74.5 74.5 74.5 74.5	2705 2711 2735 2770 2771 2802 2779 2800	0.9" group with 4 shots
375 H&H (Ron Spomer)	270 SH	????	Win	CCI 250	????	CFE 223	79.0	2850	Reduce and work up!
375 RBH (Norma Mag Imp)(rh300um)	270 LH	22", 1-12" Proof	Peterson 338NM expanded, F-formed	F 215	.010 off. .002 nk ten, 1/4T nk ten	N 555	95.0	3002	ES 6, one ragged hole

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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375 Ruger (Eric Wilson)	270 LH	23", Tw???	Hornady, 5X	CCI 250	3.345	Ramshot Hunter	81.0 82.0* 83.0* 84.0 85.0 86.0 87.0	2593 2679 2663 2727 2779 2811 2850	*Likely most accurate
375 Ruger (RLL)	299 SH	23", 1-14"	Hornady 3X, Light crimp	F 215	3.30 OAL	RL 15	65.0 66.0 67.0 68.0 69.0 70.0	2503 2535 2565 2586 2620 2645	Hunt @ 68 Flatten primer slt ejt, lite bolt hvy bolt, ejt, stop
375 H&H (mountain man)	299 SH	Wby MK V, 25" Lilja, 1-12"	Hornady (prepped)	F 215	3.640	RL 15	69.5	2545	
375 H&H (grandejuan)	299 SH	24" Wby Mk V, tw ??	RWS	F 215	???	RL 17	74.0	2670	1.5" @ 100
375 H&H (dchamp)	299	24.75", 1-12", Blaser	R-P	F 215	3.600	CFE 223	70.0 - 72.5	2571 2621	SF 2.3
375 RBH (338 Norma Mag)	331 SH	20", 1-12 Proof	423 Dakota	F 215	???	RL 16	81.5	2660	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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Imp) (rh300um)			(Lapua) formed, nk tn .004, crimped						
HANDGUN DATA 40S&W (Ross1147)	150 Jack Ham mer	40 S&W, 4", 1-16"	Win	CCI 500	1.120	CFE Pistol	7.8	1319	No pressure, but much faster than Nos 150 gr book loads. Not going any higher
HANDGUN DATA 10mm Auto (rif)	150 Jack Ham mer	Glock 20, Gen 4, 4.61", 1- 9.84"	Starline 1x	CCI 300	1.262 OAL	Accurate #7	11.7 12.3	No pressure	Unable to get velocities. Not yet max.
416 Rigby (rbtanzen)	325 SH	25", 1- 16.5", CZ550	Hornady	F 215	?????	StaBall 6.5	106.0 107.0 107.5 107.0	2908 2928 2930 2943	1.1" (new cases) 0.7" (1-fired) 1.1" (new cases) 1.8" (1-fired, after scope adjustment?)
416 Rigby (hockeynick)	325 SH	25", 1-16.5, CZ 550	Norma, ¼ T FCD crimp	CCI 250	3.650 OAL	IMR 4831 VV N 550	96.3 98.3	2463 2887	.350@100 1.5", ES 5/SD 2!!!!
416-375 RUM (akguide)	400 SH	22", tw ????	375 Rem, crimped	F 215	3.625	RL 17 47.8°F	93.0 95.0	2620 2673 av	0.2-0.6 accuracy Sd 6 max load

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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450 Bushmaster (cyotkilr)	221 SH	22", Tw 1-24 Ruger Go Wild Bushmaster AR	Hornady & RP ????"slight roll crimp???"	CCI BR4	2.105 OAL	Lil'Gun	38.2 39.5 40.1 41.0 42.2	2380 2480 2507 2510 2533	5" didn't av vels 5.5" 2.85" same hole accuracy 2"
450 (terminus)	221 SH	AR ??? 1-24	Hornady, taper crimp, no Lee	BR4	????	Lil Gun	35.0 36.0 37.0 38.0 39.0	2306 Ø 2412 2466 2518	
.45-70 (joe 16)	190 SH (modified 250 gr)	18", Tw ???	Win (shortened to 2.040)	WLR 1/3 T FCD, top PDR	????	N 120	64.5	2760	0.75 @ 55 yds
.45-90 (Joe 16)	250 SH	23", Tw ??? CVA Scout re-chambered	Bertram, ½ T FCD	WLR	2.995 OAL	5744	63.0 to 67.0	2842 to 3030	1.5 moa@100 SD 8, ES 16
.45-70 (mgr fromthemtns)	276 SH	Marlin 1895 SBL	Starline	F 210	????	IMR 4198	47.0 47.5 48.0 49.0 50.0 50.5	2016 2018 2031 2072 2120 2128	

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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							51.0 51.5	2160 2169	
.45-70 (libbylogger)	300 SH	Gov't???	Starline	CCI 200	2.594 OAL	IMR 4198	49.5	2130	.750", SF 3.08
.45-70 (Varmint Hunter)	402 SH	18.5" Marlin 1895	Starline	F 210	???	RL 7	42.0	1710	1.0" @ 100, sd 9
.45/90 (les) "The Howitzer"	404 PH	23", 1-50" CVA Scout	Bertram 45/90, trimmed to 2.4"	F 210 ½ T FCD	3.142 OAL .006 off	H 4198 50°F	60.0	2306 2311 2303 2308 2305	(Big holes!) ES 8!
.458 B&M (riflecrank)	404 HH	16.8", 1-10", PacNor, M70	Re-man 300 RUM brass	????	3.220 OAL	H 4198 AA 2230	70.0 80.0	2278 2357	SD 2.44 SD 4.48
.458 WM (riflecrank)	404 SH	25" Shilen, 1-14", CZ 550 Mag	Hornady Norma	F 215 same	3.480 OAL 3.380 3.480	AA 2230 Most charged with drop tube	80.0 78.0 80.0 80.0 82.0 84.0	2468 2395 2489 2425 2496 2545	.430 @50

Hammer Hunter Load Data Post (.280-.500 cal)

Cartridge	Hammer Hunter Bullet Weight	Barrel Length	Brass and Prep	Primer	COAL	Powder	Charge	Velocity	Stability Factor @60° / sea level Notes
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