

Hornady High Velocity & High B.C. Factory Loads

No.	Hornady Factory Loads					Suggested Initial CAM Setting	Trajectory in MOA										
	Ballistic Data						100.0	300	400	500	600	700	800	900	1000	1100	1200
	Caliber	Weight	Type	B.C.	M.V.		Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter
1	.223 Remington (224)	68 gr.	BTHP Match	0.355	2960	370	4.7	0	3.3	7.4	12.2	18.2	25.4	34.1	44.3	56.0	69.4
2		75 gr.	BTHP Match	0.395	2790	360	4.6	0	3.6	7.9	12.9	19	26.2	34.7	44.6	55.9	68.7
3		75 gr.	BTHP Superperf.	0.395	2930	440	4.6	0	3.3	7.1	11.7	17.1	23.5	31.1	40	50.4	62.1
4	6.5 Grendel (252)	123 gr.	A-MAX Match	0.510	2580	460	5.0	0	3.3	7.2	11.5	16.4	22	28.4	35.7	44	53.4
5	6.5 Creedmoor	120 gr.	GMX	0.480	2750	510	4.0	0	2.8	6	9.7	13.9	18.8	24.4	31	38.6	47.3
6		140 gr.	ELD Match	0.305	2750	510	4.8	0	3.1	6.6	10.5	14.9	19.7	25.1	31.1	38	45.8
7	.25-06 Remington (257)	117 gr.	Interlock BTSP	0.391	2990	470	3.8	0	3.1	6.7	11.1	16.3	22.4	29.8	38.4	48.5	60.0
8		117 gr.	SST SuperPerfo.	0.390	3110	640	3.4	0	2.2	4.6	7.3	10.1	13.1	16.4	19.9	23.8	27.9
9	.257 Weatherby Mag. (257)	90 gr.	GMX	0.300	3550	550	2.5	0	2.4	5.3	8.9	13.5	19.1	26.2	34.9	45.3	57.4
10		110 gr.	InterBond	0.390	3330	620	2.7	0	2.3	5	8.2	11.9	16.3	21.5	27.7	35.2	44.2
11	270 Winchester Short Magnum (277)	130 gr.	GMX Superperf.	0.460	3190	640	3.1	0	2	4.2	6.5	9	11.7	14.5	17.5	20.7	24.1
12		130 gr.	InterLock	0.409	3060	540	3.4	0	2.7	5.8	9.4	13.6	18.4	23.9	30.4	37.9	46.5
13		140 gr.	InterLock	0.486	2940	490	3.8	0	2.9	6.3	10.3	14.8	20.1	26.4	33.7	42.4	52.5
14		140 gr.	SST	0.495	3090	560	3.2	0	2.5	5.5	8.8	12.6	17	22	27.7	34.2	41.8
15		150 gr.	InterLock	0.462	2840	510	4.0	0	3	6.5	10.4	14.8	19.8	25.6	32.1	39.5	47.9
16	7X57 Mauser (284)	139 gr.	GMX	0.486	2740	450	4.5	0	3.4	7.3	11.8	16.9	22.8	29.6	37.4	46.4	56.4
17		139 gr.	SST	0.486	2760	510	4.4	0	3.3	7.2	11.6	16.6	22.4	29.1	36.8	45.6	55.5
18	7mm-08 Remington (284)	139 gr.	GMX	0.486	2910	520	3.8	0	2.9	6.3	10.2	14.7	19.8	25.7	32.5	40.3	49.1
19		139 gr.	InterLock	0.392	2840	490	4.1	0	3.1	6.7	10.8	15.6	21	27.2	34.4	42.6	52
20		139 gr.	SST	0.486	2950	520	3.7	0	2.8	6.1	9.9	14.2	19.2	24.9	31.4	39	47.6
21	.280 Remington (284)	139 gr.	GMX Superperf.	0.486	3070	530	3.8	0	2.7	5.7	9.2	13.1	17.7	22.8	28.8	35.7	43.5
22		139 gr.	SST SuperPerfo.	0.486	3090	540	2.2	0	2.6	5.6	9.1	13	17.4	22.5	28.4	35.1	42.8
23	7mm Rem. Magnum (284)	139 gr.	GMX Superperf.	0.486	3190	550	2.1	0	2.5	5.3	8.4	12	16.2	20.9	26.3	32.5	39.7
24		139 gr.	Interlock BTSP	0.453	3150	540	3.2	0	2.6	5.7	9.4	13.7	18.7	24.8	32.1	40.9	51.2
25		154 gr.	InterBond Super.	0.525	3100	600	3.7	0	2.5	5.4	8.6	12.3	16.4	21	26.3	32.3	39.1
26		162 gr.	Interlock BTSP	0.514	2940	530	3.6	0	2.8	6	9.7	13.8	18.6	24	30.1	37.1	45.1
27		162 gr.	SST SuperPerfo.	0.550	3030	510	3.9	0	2.7	5.7	9.1	12.9	17.3	22.2	27.7	34.1	41.3
28	7mm Weatherby Mag. (284)	139 gr.	GMX.	0.525	3300	630	2.6	0	2.2	4.8	7.7	11	14.8	19.1	24.1	29.8	36.4
29		154 gr.	Inter Bond	0.525	3200	630	2.8	0	2.3	4.9	7.9	11.3	15	19.3	24.2	29.8	36.1
30	.308 Winchester (308)	150 gr.	GMX Superperf.	0.415	2940	470	4.5	0	3.2	6.9	11.2	16.3	22.2	29.3	37.5	47.1	58
31		150 gr.	InterBond Super.	0.415	3000	490	2.5	0	3	6.5	10.7	15.5	21.2	27.9	35.8	44.9	55.4
32		155 gr.	A-MAX Match	0.435	2850	460	4.2	0	3.2	7.1	11.5	16.7	22.8	29.9	38.2	47.7	58.5
33		165 gr.	GMX Superperf.	0.447	2750	420	5.2	0	3.5	7.7	12.4	18	24.4	31.9	40.5	50.4	61.6
34		165 gr.	InterBond	0.447	2840	460	4.2	0	3.2	7	11.4	16.5	22.4	29.4	37.4	46.6	57.1
35		168 gr.	A-MAX Match	0.475	2840	470	4.1	0	3.1	6.8	11	15.8	21.4	27.8	35.2	43.7	53.3
36	.300 H&H (308)	180 gr.	InterBond	0.480	2900	500	3.9	0	3	6.4	10.4	14.9	20.2	26.2	33.1	41.1	50.2
37	.30-06 Springfield (308)	150 gr.	InterBond	0.338	2910	460	4.0	0	3.2	6.9	11.3	16.5	22.6	29.8	38.3	48	59.1
38		150 gr.	GMX-	0.415	3080	520	3.4	0	2.8	6.1	9.9	14.4	19.7	26	33.4	42	52
39		165 gr.	InterLock	0.415	2800	460	4.4	0	3.3	7.2	11.8	17.1	23.2	30.4	38.7	48.2	59
40		165 gr.	SST -	0.447	2950	490	3.8	0	3	6.4	10.4	15.1	20.5	26.8	34.2	42.7	52.4
41		180 gr.	SST -	0.480	2820	470	4.2	0	3.2	6.9	11.1	15.9	21.5	28	35.4	43.9	53.6
42	.300 Winchester Mag. (308)	150 gr.	GMX Superperf.	0.415	3400	620	3.1	0	2.3	4.9	8	11.6	15.8	20.7	26.5	33.4	41.4
43		165 gr.	GMX Superperf.	0.447	3260	600	3.4	0	2.4	5.2	8.4	12.1	16.4	21.3	27.1	33.8	41.6
44		178 gr.	A-MAX Match	0.495	2960	510	3.6	0	2.8	6	9.7	14	18.8	24.3	30.7	37.9	46.3
45		150 gr.	InterBond	0.415	3375	620	2.6	0	2.2	4.9	8	11.6	15.9	20.9	26.8	33.8	41.9

46	300 Weatherby Magnum (308)	165 gr.	GMX -	0.447	3140	550	3.1	0	2.6	5.6	9	13	17.7	23.1	29.4	36.8	45.3
47		180 gr.	InterLock	0.425	3120	610	3.1	0	2.5	5.4	8.8	12.6	17	22	27.8	34.5	42.2
48	.338 Winchester Mag. (338)	185 gr.	GMX -	0.420	3080	520	3.4	0	2.8	6	9.8	14.3	19.5	25.7	33	41.4	51.2
49		200 gr.	SST -	0.455	3030	530	3.5	0	2.8	6	9.7	14	19	24.8	31.5	39.3	48.2
50		225 gr.	SST -	0.515	2840	440	4.3	0	3.3	7.2	11.7	17	23.2	30.5	39	48.7	59.8
51	.338 Lapua (338)	250 gr.	InterLock -	0.431	2900	470	4.0	0	3.1	6.8	11.1	16.1	22	28.9	37	46.3	56.9
52		285 gr.	BTHP Match	0.700	2745	620	3.5	0	2.6	5.5	8.6	12	15.8	19.9	24.4	29.3	34.7
53	0.375 Ruger (375)	270 gr.	SP-RP	0.380	2840	380	5.0	0	3.6	7.8	12.9	19	26.3	34.9	45	56.6	69.6
54	.50 BMG (510)	750 gr.	A-MAX Match	1.050	2820	660	3.6	0	2.5	5.3	8.2	11.3	14.6	18.1	21.8	25.7	29.9

