



Hodgdon Powder Company

Cartridge Load Recipe Report - 3/15/2011
data.hodgdon.com

6.5 Creedmoor

Load Type: Rifle

Cartridge Information									
Case: Hornady		Barrel Length: 24"							
Twist: 1:8"		Trim Length: 1.910"							
Primer: Federal 210M									
6.5 Creedmoor Cartridge Load Data				Starting Loads			Maximum Loads		
Bullet Weight (Gr.)	Powder	Bullet Diam.	C.O.L.	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
95 GR. HDY V-MAX	H4350	.264"	2.670"	43.0	2972	45,000 PSI	47.0C	3224	56,100 PSI
95 GR. HDY V-MAX	H414	.264"	2.670"	42.0	2991	46,100 PSI	46.5	3243	57,100 PSI
95 GR. HDY V-MAX	760	.264"	2.670"	42.0	2991	46,100 PSI	46.5	3243	57,100 PSI
95 GR. HDY V-MAX	IMR 4007 SSC	.264"	2.670"	41.0	2964	45,400 PSI	45.5C	3288	59,800 PSI
95 GR. HDY V-MAX	Varget	.264"	2.670"	39.0	3051	49,000 PSI	43.0	3286	60,100 PSI
95 GR. HDY V-MAX	IMR 4064	.264"	2.670"	38.0	3009	45,800 PSI	41.6	3281	58,700 PSI
95 GR. HDY V-MAX	748	.264"	2.670"	39.0	3050	50,200 PSI	43.0	3259	59,000 PSI
95 GR. HDY V-MAX	BL-C(2)	.264"	2.670"	40.0	3082	49,800 PSI	44.0	3313	60,300 PSI
95 GR. HDY V-MAX	IMR 4895	.264"	2.670"	38.0	3006	46,600 PSI	42.2	3295	60,400 PSI
95 GR. HDY V-MAX	H4895	.264"	2.670"	37.0	3059	50,400 PSI	41.0	3276	60,300 PSI
95 GR. HDY V-MAX	IMR 8208 XBR	.264"	2.670"	36.0	3041	50,800 PSI	40.0	3228	58,900 PSI
100 GR. NOS BT	H4350	.264"	2.760"	40.5	2905	48,500 PSI	45.0C	3156	59,800 PSI
100 GR. NOS BT	H414	.264"	2.760"	40.0	2923	48,700 PSI	43.8	3143	58,700 PSI
100 GR. NOS BT	760	.264"	2.760"	40.0	2923	48,700 PSI	43.8	3143	58,700 PSI
100 GR. NOS BT	IMR 4007 SSC	.264"	2.760"	39.0	2906	49,800 PSI	43.0	3138	59,800 PSI
100 GR. NOS BT	Varget	.264"	2.760"	36.5	2888	48,900 PSI	40.5	3122	60,300 PSI
100 GR. NOS BT	IMR 4064	.264"	2.760"	36.0	2873	46,500 PSI	40.0	3135	59,400 PSI
100 GR. NOS BT	BL-C(2)	.264"	2.760"	37.5	2912	48,800 PSI	41.8	3163	60,100 PSI
100 GR. NOS BT	IMR 4895	.264"	2.760"	36.5	2899	48,400 PSI	40.5	3151	60,300 PSI
100 GR. NOS BT	H4895	.264"	2.760"	35.0	2878	49,400 PSI	38.5	3097	59,300 PSI
100 GR. NOS BT	IMR 8208 XBR	.264"	2.760"	34.0	2850	48,700 PSI	38.0	3087	60,000 PSI
107 GR. SIE HPBT	H4350	.264"	2.780"	41.0	2829	45,300 PSI	46.0C	3139	60,900 PSI
107 GR. SIE HPBT	H414	.264"	2.780"	40.0	2832	45,300 PSI	45.0	3127	58,800 PSI
107 GR. SIE HPBT	760	.264"	2.780"	40.0	2832	45,300 PSI	45.0	3127	58,800 PSI
107 GR. SIE HPBT	IMR 4007 SSC	.264"	2.780"	39.0	2782	44,200 PSI	43.0	3073	58,600 PSI
107 GR. SIE HPBT	Varget	.264"	2.780"	37.0	2863	48,600 PSI	41.0	3093	60,200 PSI
107 GR. SIE HPBT	IMR 4064	.264"	2.780"	36.0	2799	44,100 PSI	39.7	3081	58,500 PSI
107 GR. SIE HPBT	748	.264"	2.780"	37.0	2848	49,000 PSI	41.3	3086	59,300 PSI
107 GR. SIE HPBT	BL-C(2)	.264"	2.780"	38.0	2912	50,300 PSI	42.0	3103	59,000 PSI
107 GR. SIE HPBT	IMR 4895	.264"	2.780"	36.0	2816	45,800 PSI	40.0	3083	59,700 PSI
107 GR. SIE HPBT	H4895	.264"	2.780"	35.0	2846	49,400 PSI	39.0	3073	60,900 PSI
107 GR. SIE HPBT	IMR 8208 XBR	.264"	2.780"	34.0	2812	48,900 PSI	37.8	3027	59,700 PSI
120 GR. HDY A-MAX	H4350	.264"	2.670"	40.5	2709	47,700 PSI	45.0C	2965	60,800 PSI
120 GR. HDY A-MAX	H414	.264"	2.670"	40.0	2684	47,100 PSI	44.5	2960	61,500 PSI
120 GR. HDY A-MAX	760	.264"	2.670"	40.0	2684	47,100 PSI	44.5	2960	61,500 PSI

120 GR. HDY A-MAX	IMR 4007 SSC	.264"	2.670"	39.0	2665	46,400 PSI	42.5	2907	58,700 PSI
120 GR. HDY A-MAX	Varget	.264"	2.670"	36.0	2668	49,600 PSI	40.2	2891	60,400 PSI
120 GR. HDY A-MAX	IMR 4064	.264"	2.670"	35.0	2666	47,200 PSI	38.9	2903	59,800 PSI
120 GR. HDY A-MAX	748	.264"	2.670"	36.0	2650	56,900 PSI	40.4	2899	59,900 PSI
120 GR. HDY A-MAX	BL-C(2)	.264"	2.670"	37.0	2678	46,600PSI	41.3	2941	60,500 PSI
120 GR. HDY A-MAX	IMR 4895	.264"	2.670"	35.0	2670	48,600 PSI	39.0	2895	59,300 PSI
120 GR. HDY A-MAX	H4895	.264"	2.670"	34.0	2672	50,500 PSI	37.4	2858	60,400 PSI
120 GR. HDY A-MAX	IMR 8208 XBR	.264"	2.670"	32.0	2564	45,800 PSI	36.0	2818	60,300 PSI
123 GR. SIE HPBT	H4350	.264"	2.670"	40.0	2680	45,500 PSI	44.8	2951	59,700 PSI
123 GR. SIE HPBT	H414	.264"	2.670"	40.0	2670	45,200 PSI	44.2	2938	58,900 PSI
123 GR. SIE HPBT	760	.264"	2.670"	40.0	2670	45,200 PSI	44.2	2938	58,900 PSI
123 GR. SIE HPBT	IMR 4007 SSC	.264"	2.670"	38.0	2622	44,000 PSI	42.5	2917	59,200 PSI
123 GR. SIE HPBT	Varget	.264"	2.670"	36.0	2712	51,100 PSI	39.8	2887	59,200 PSI
123 GR. SIE HPBT	IMR 4064	.264"	2.670"	35.0	2673	48,300 PSI	38.8	2882	58,300 PSI
123 GR. SIE HPBT	748	.264"	2.670"	37.0	2650	45,600 PSI	40.8	2900	58,900 PSI
123 GR. SIE HPBT	BL-C(2)	.264"	2.670"	37.0	2640	43,800 PSI	41.3	2916	58,600 PSI
123 GR. SIE HPBT	IMR 4895	.264"	2.670"	35.0	2663	47,700 PSI	39.2	2896	59,900 PSI
123 GR. SIE HPBT	IMR 8208 XBR	.264"	2.670"	32.0	2570	46,100 PSI	36.0	2806	59,000 PSI
140 GR. HDY A-MAX	Hybrid 100V	.264"	2.820"	36.0	2451	45,300 PSI	40.9C	2736	59,600 PSI
140 GR. HDY A-MAX	H4350	.264"	2.820"	36.0	2464	49,200 PSI	40.0C	2660	59,200 PSI
140 GR. HDY A-MAX	H414	.264"	2.820"	36.0	2460	50,100 PSI	40.2	2672	60,300 PSI
140 GR. HDY A-MAX	IMR 4350	.264"	2.820"	37.0	2460	47,500 PSI	41.0C	2607	59,800 PSI
140 GR. HDY A-MAX	760	.264"	2.820"	36.0	2460	50,100 PSI	40.2	2672	60,300 PSI
140 GR. HDY A-MAX	IMR 4007 SSC	.264"	2.820"	35.0	2449	49,500 PSI	39.0C	2656	59,800 PSI
140 GR. HDY A-MAX	H380	.264"	2.820"	34.5	2388	47,800 PSI	38.5	2605	59,500 PSI
140 GR. HDY A-MAX	Varget	.264"	2.820"	32.0	2371	47,400 PSI	35.8	2598	59,900 PSI
140 GR. HDY A-MAX	IMR 4064	.264"	2.820"	32.0	2393	48,700 PSI	35.7	2603	60,800 PSI
140 GR. HDY A-MAX	IMR 4895	.264"	2.820"	33.7	2491	52,700 PSI	35.9	2609	60,200 PSI
140 GR. HDY A-MAX	H4895	.264"	2.820"	30.0	2316	46,800 PSI	34.0	2555	60,400 PSI
140 GR. HDY A-MAX	IMR 8208 XBR	.264"	2.820"	30.0	2335	49,200 PSI	32.8	2511	59,300 PSI
142 GR. SIE HPBT	Hybrid 100V	.264"	2.780"	39.0	2581	50,200 PSI	41.5	2737	58,900 PSI
142 GR. SIE HPBT	H4350	.264"	2.780"	38.8	2573	52,300 PSI	41.5	2694	59,800 PSI
142 GR. SIE HPBT	H414	.264"	2.780"	36.5	2470	50,900 PSI	40.2	2634	58,300 PSI
142 GR. SIE HPBT	IMR 4350	.264"	2.780"	39.2	2511	48,300 PSI	41.7C	2687	58,600 PSI
142 GR. SIE HPBT	760	.264"	2.780"	36.5	2470	50,900 PSI	40.2	2634	58,300 PSI
142 GR. SIE HPBT	IMR 4007 SSC	.264"	2.780"	37.9	2536	52,100 PSI	40.3	2677	60,000 PSI
142 GR. SIE HPBT	H380	.264"	2.780"	35.5	2399	47,000 PSI	39.2	2618	59,100 PSI
142 GR. SIE HPBT	Varget	.264"	2.780"	34.5	2489	52,600 PSI	36.3	2598	60,100 PSI
142 GR. SIE HPBT	IMR 4064	.264"	2.780"	34.6	2503	52,400 PSI	36.8	2614	59,500 PSI
142 GR. SIE HPBT	IMR 4895	.264"	2.780"	33.8	2479	51,200 PSI	36.0	2599	59,500 PSI
142 GR. SIE HPBT	H4895	.264"	2.780"	32.4	2426	49,800 PSI	34.5	2551	58,000 PSI
142 GR. SIE HPBT	IMR 8208 XBR	.264"	2.780"	32.2	2431	51,500 PSI	33.5	2518	58,000 PSI

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