



Reloading Data Center - Cartridge

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Instructions: Select a **Load Type** and **Cartridge**, then click **Get Data** to view results. You may also filter by Manufacturer, Bullet Weight and Powder.

Filters

Load Type

Rifle

*Cartridge

7mm Remington Magnum

Manufacturer

- All -

Bullet Weight

- All -

Powder

- All -

Get Data

Clear

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Cartridge: 7mm Remington Magnum

Load Type: Rifle

Starting Loads

Maximum Loads

Bullet Weight (Gr.)	Manufacturer	Powder	Bullet Diam.	C.O.L.	Starting Loads			Maximum Loads		
					Gr.	Vel. (ft/s)	Pressure	Gr.	Vel. (ft/s)	Pressure
100 GR. SIE HP	IMR	IMR 7828	.284"	3.150"	72.0	3267	48,900 PSI	75.0C	3421	54,100 PSI
100 GR. SIE HP	Hodgdon	H4831	.284"	3.150"	71.0	3316	43,300 CUP	75.0	3499	50,300 CUP
100 GR. SIE HP	Hodgdon	Hybrid 100V	.284"	3.150"	62.0	3290	49,500 PSI	68.0	3547	58,700 PSI
100 GR. SIE HP	IMR	IMR 4831	.284"	3.150"	67.0	3318	49,300 PSI	72.0	3592	59,400 PSI
100 GR. SIE HP	Hodgdon	H4350	.284"	3.150"	65.0	3334	44,800 CUP	69.0	3494	49,600 CUP
100 GR. SIE HP	Hodgdon	H414	.284"	3.150"	60.0	3216	39,900 CUP	66.0	3499	49,100 CUP
100 GR. SIE HP	IMR	IMR 4350	.284"	3.150"	66.0	3312	49,400 PSI	70.5	3569	59,000 PSI
100 GR. SIE HP	Hodgdon	Varget	.284"	3.150"	53.0	3193	39,600 CUP	59.0	3487	49,800 CUP
100 GR. SIE HP	IMR	IMR 4064	.284"	3.150"	57.0	3318	50,000 PSI	61.5	3528	58,600 PSI
100 GR. SIE HP	IMR	IMR 4895	.284"	3.150"	57.0	3288	49,200 PSI	61.2	3538	59,400 PSI
110 GR. SPR HP	IMR	IMR 7828	.284"	3.250"	72.0	3230	50,900 PSI	75.0C	3386	56,700 PSI
110 GR. SPR HP	Hodgdon	H4831	.284"	3.250"	68.0	3213	44,000 CUP	73.0	3367	49,700 CUP
110 GR. SPR HP	Hodgdon	Hybrid 100V	.284"	3.250"	62.0	3203	48,900 PSI	68.0	3465	59,500 PSI
110 GR. SPR HP	IMR	IMR 4831	.284"	3.250"	67.0	3249	51,200 PSI	71.3	3456	59,700 PSI
110 GR. SPR HP	Hodgdon	H4350	.284"	3.250"	65.0	3233	44,700 CUP	68.5	3357	49,500 CUP
110 GR. SPR HP	Hodgdon	H414	.284"	3.250"	62.0	3250	45,800 CUP	65.5	3395	50,400 CUP
110 GR. SPR HP	IMR	IMR 4350	.284"	3.250"	65.0	3205	49,700 PSI	69.8	3442	59,000 PSI
110 GR. SPR HP	IMR	IMR 4007 SSC	.284"	3.250"	63.5	3256	50,800 PSI	67.5	3452	60,000 PSI
110 GR. SPR HP	Hodgdon	Varget	.284"	3.250"	54.0	3174	44,600 CUP	58.5	3356	50,300 CUP
110 GR. SPR HP	IMR	IMR 4064	.284"	3.250"	56.0	3214	53,100 PSI	60.5	3369	59,400 PSI

110 GR. SPR HP	IMR	IMR 4895	.284"	3.250"	56.0	3210	52,600 PSI	59.9	3350	58,800 PSI
115 GR. SPR HP	Hodgdon	H4831	.284"	3.200"	65.0	3060	44,200 CUP	69.7	3257	50,600 CUP
115 GR. SPR HP	Hodgdon	Hybrid 100V	.284"	3.200"	60.0	3102	48,500 PSI	66.0	3354	58,500 PSI
115 GR. SPR HP	Hodgdon	H4350	.284"	3.200"	62.0	3089	43,800 CUP	66.0	3281	50,300 CUP
115 GR. SPR HP	Hodgdon	H414	.284"	3.200"	59.0	3071	45,100 CUP	63.5	3267	50,400 CUP
115 GR. SPR HP	IMR	IMR 4007 SSC	.284"	3.200"	60.6	3157	51,600 PSI	64.5	3320	59,500 PSI
115 GR. SPR HP	Hodgdon	Varget	.284"	3.200"	53.0	3068	44,800 CUP	56.5	3245	49,800 CUP
120 GR. HDY SP	IMR	IMR 7828	.284"	3.230"	68.0	3044	50,000 PSI	72.5C	3261	59,100 PSI
120 GR. HDY SP	Hodgdon	H4831	.284"	3.230"	65.0	3095	45,800 CUP	68.5	3236	50,600 CUP
120 GR. HDY SP	Hodgdon	Hybrid 100V	.284"	3.230"	60.0	3092	50,100 PSI	65.5	3327	59,600 PSI
120 GR. HDY SP	IMR	IMR 4831	.284"	3.230"	64.0	3040	51,300 PSI	68.2	3231	58,500 PSI
120 GR. HDY SP	Hodgdon	H4350	.284"	3.230"	62.0	3106	44,700 CUP	65.0	3226	50,100 CUP
120 GR. HDY SP	Hodgdon	H414	.284"	3.230"	61.0	3126	45,500 CUP	64.5	3261	50,700 CUP
120 GR. HDY SP	IMR	IMR 4350	.284"	3.230"	62.0	3050	49,900 PSI	66.5	3251	59,000 PSI
120 GR. HDY SP	IMR	IMR 4007 SSC	.284"	3.230"	60.0	3085	49,800 PSI	63.8	3278	59,500 PSI
120 GR. HDY SP	Hodgdon	Varget	.284"	3.230"	53.0	3021	45,200 CUP	57.0	3218	50,900 CUP
120 GR. HDY SP	IMR	IMR 4064	.284"	3.230"	54.0	3062	52,600 PSI	58.2	3212	59,400 PSI
120 GR. HDY SP	IMR	IMR 4895	.284"	3.230"	54.0	3049	52,200 PSI	57.9	3189	58,700 PSI
130 GR. SPR SP	IMR	IMR 7828	.284"	3.185"	65.0	2943	50,800 PSI	70.0	3159	59,300 PSI
130 GR. SPR SP	Hodgdon	H4831	.284"	3.185"	63.0	2952	46,300 CUP	66.0	3051	50,200 CUP
130 GR. SPR SP	Hodgdon	Hybrid 100V	.284"	3.185"	57.0	2931	49,400 PSI	62.5	3157	59,000 PSI
130 GR. SPR SP	IMR	IMR 4831	.284"	3.185"	62.0	2971	53,200 PSI	66.3	3125	59,800 PSI
130 GR. SPR SP	Hodgdon	H4350	.284"	3.185"	58.0	2953	45,100 CUP	61.5	3082	50,800 CUP
130 GR. SPR SP	Hodgdon	H414	.284"	3.185"	59.0	2985	46,500 CUP	61.0	3064	49,400 CUP
130 GR. SPR SP	IMR	IMR 4350	.284"	3.185"	60.0	2964	52,300 PSI	64.0	3131	59,300 PSI
130 GR. SPR SP	IMR	IMR 4007 SSC	.284"	3.185"	57.3	2964	53,100 PSI	61.0	3122	59,500 PSI
130 GR. SPR SP	Hodgdon	Varget	.284"	3.185"	51.0	2877	45,700 CUP	54.0	2998	49,400 CUP
130 GR. SPR SP	IMR	IMR 4064	.284"	3.185"	52.0	2904	52,200 PSI	55.4	3048	59,600 PSI
139 GR. HDY GMX	Hodgdon	Retumbo	.284"	3.290"	68.0	2869	45,500 PSI	74.0C	3128	58,400 PSI
139 GR. HDY GMX	Hodgdon	H1000	.284"	3.290"	67.5	2847	46,300 PSI	73.0C	3065	56,000 PSI
139 GR. HDY GMX	IMR	IMR 7828	.284"	3.290"	63.4	2841	45,800 PSI	70.0C	3191	59,400 PSI
139 GR. HDY GMX	Winchester	Supreme 780	.284"	3.290"	65.0	2934	48,300 PSI	70.5	3200	58,500 PSI
139 GR. HDY GMX	Hodgdon	H4831	.284"	3.290"	64.5	2878	50,200 PSI	68.8	3054	58,100 PSI
139 GR. HDY GMX	Hodgdon	Hybrid 100V	.284"	3.290"	58.5	2914	49,800 PSI	62.2	3114	59,500 PSI
139 GR. HDY GMX	IMR	IMR 4831	.284"	3.290"	61.6	2862	48,400 PSI	65.5	3085	58,400 PSI
139 GR. HDY GMX	Hodgdon	H4350	.284"	3.290"	56.1	2834	45,300 PSI	59.7	3007	57,800 PSI
139 GR. HDY GMX	Hodgdon	H414	.284"	3.290"	56.2	2820	51,300 PSI	59.8	3043	59,300 PSI

139 GR. HDY GMX	IMR	IMR 4350	.284"	3.290"	59.6	2902	49,300 PSI	63.4	3099	58,500 PSI
139 GR. HDY GMX	Winchester	760	.284"	3.290"	56.2	2820	51,300 PSI	59.8	3043	59,300 PSI
139 GR. HDY GMX	IMR	IMR 4007 SSC	.284"	3.290"	56.9	2873	51,600 PSI	60.5	3017	57,700 PSI
140 GR. NOS PART	Hodgdon	Retumbo	.284"	3.250"	71.0	2955	46,100 CUP	75.0C	3107	49,400 CUP
140 GR. NOS PART	Hodgdon	H1000	.284"	3.250"	67.0	2934	46,200 CUP	70.0	3036	50,600 CUP
140 GR. NOS PART	IMR	IMR 7828	.284"	3.250"	64.0	2867	50,000 PSI	69.0	3095	59,200 PSI
140 GR. NOS PART	Winchester	Supreme 780	.284"	3.250"	65.1	2976	50,500 PSI	69.3	3134	58,000 PSI
140 GR. NOS PART	Hodgdon	H4831	.284"	3.250"	61.0	2841	46,300 CUP	64.0	2950	50,200 CUP
140 GR. NOS PART	Hodgdon	Hybrid 100V	.284"	3.250"	57.0	2895	49,100 PSI	63.0	3138	59,800 PSI
140 GR. NOS PART	IMR	IMR 4831	.284"	3.250"	61.0	2880	52,200 PSI	65.4	3053	59,400 PSI
140 GR. NOS PART	Hodgdon	H4350	.284"	3.250"	56.0	2808	45,500 CUP	59.0	2927	50,000 CUP
140 GR. NOS PART	Hodgdon	H414	.284"	3.250"	58.0	2897	46,700 CUP	60.2	2967	49,300 CUP
140 GR. NOS PART	IMR	IMR 4350	.284"	3.250"	59.0	2877	51,400 PSI	62.8	3045	58,600 PSI
140 GR. NOS PART	Winchester	760	.284"	3.250"	58.0	2897	46,700 CUP	60.2	2967	49,300 CUP
140 GR. NOS PART	IMR	IMR 4007 SSC	.284"	3.250"	56.4	2867	50,900 PSI	60.0	3025	58,600 PSI
140 GR. NOS PART	IMR	Trail Boss	.284"	3.250"	17.2	1405	21,400 PSI	24.5	1724	31,000 PSI
150 GR. BAR TTSX BT	Hodgdon	Retumbo	.284"	3.225"	66.9	2895	47,900 PSI	73.5C	3115	57,200 PSI
150 GR. BAR TTSX BT	Hodgdon	H1000	.284"	3.225"	67.2	2847	49,200 PSI	73.8	3083	59,100 PSI
150 GR. BAR TTSX BT	IMR	IMR 7828	.284"	3.225"	63.4	2851	48,400 PSI	68.7	3100	59,200 PSI
150 GR. BAR TTSX BT	Winchester	Supreme 780	.284"	3.225"	62.3	2850	47,900 PSI	67.8	3113	59,500 PSI
150 GR. BAR TTSX BT	Hodgdon	H4831	.284"	3.225"	62.7	2852	50,600 PSI	68.0	3080	60,200 PSI
150 GR. BAR TTSX BT	Hodgdon	Hybrid 100V	.284"	3.225"	56.8	2829	47,800 PSI	60.7	3071	59,000 PSI
150 GR. BAR TTSX BT	IMR	IMR 4831	.284"	3.225"	60.4	2848	49,600 PSI	65.0	3075	59,600 PSI
150 GR. BAR TTSX BT	Hodgdon	H4350	.284"	3.225"	57.9	2836	50,800 PSI	62.5	3041	59,800 PSI
150 GR. BAR TTSX BT	IMR	IMR 4350	.284"	3.225"	58.9	2856	49,800 PSI	63.7	3059	59,300 PSI
150 GR. NOS PART	Hodgdon	Retumbo	.284"	3.270"	68.0	2818	43,300 CUP	72.5C	2998	50,300 CUP
150 GR. NOS PART	Hodgdon	H1000	.284"	3.270"	65.0	2835	46,200 CUP	68.0	2936	49,900 CUP
150 GR. NOS PART	IMR	IMR 7828	.284"	3.270"	62.0	2792	51,700 PSI	66.2	2952	58,500 PSI
150 GR. NOS PART	Winchester	Supreme 780	.284"	3.270"	63.9	2913	50,600 PSI	68.0	3081	58,800 PSI
150 GR. NOS PART	Hodgdon	H4831	.284"	3.270"	59.0	2775	45,300 CUP	62.0	2986	51,100 CUP
150 GR. NOS PART	Hodgdon	Hybrid 100V	.284"	3.270"	55.0	2746	48,800 PSI	60.0	2975	59,500 PSI
150 GR. NOS PART	IMR	IMR 4831	.284"	3.270"	58.0	2758	51,500 PSI	62.5	2925	59,400 PSI
150 GR. NOS PART	Hodgdon	H4350	.284"	3.270"	55.0	2781	45,700 CUP	57.0	2859	50,100 CUP
150 GR. NOS PART	IMR	IMR 4350	.284"	3.270"	57.0	2786	52,400 PSI	60.8	2931	59,400 PSI
160 GR. NOS PART	Hodgdon	US 869	.284"	3.290"	77.0	2786	52,300 PSI	80.0	2897	58,300 PSI
160 GR. NOS PART	Hodgdon	Retumbo	.284"	3.290"	65.0	2756	43,200 CUP	69.5C	2915	49,900 CUP
160 GR. NOS PART	Hodgdon	H1000	.284"	3.290"	63.0	2729	43,300 CUP	66.0	2839	49,600 CUP

160 GR. NOS PART	IMR	IMR 7828	.284"	3.290"	60.0	2709	50,500 PSI	64.0	2868	58,200 PSI
160 GR. NOS PART	Winchester	Supreme 780	.284"	3.290"	61.8	2829	52,400 PSI	65.7	2948	58,000 PSI
160 GR. NOS PART	Hodgdon	H4831	.284"	3.290"	58.0	2695	46,400 CUP	60.0	2787	49,800 CUP
160 GR. NOS PART	Hodgdon	Hybrid 100V	.284"	3.290"	53.0	2647	49,600 PSI	58.0	2839	58,300 PSI
160 GR. NOS PART	IMR	IMR 4831	.284"	3.290"	57.0	2707	50,600 PSI	61.0	2858	58,400 PSI
160 GR. NOS PART	Hodgdon	H4350	.284"	3.290"	53.0	2651	46,400 CUP	55.5	2745	49,800 CUP
160 GR. NOS PART	IMR	IMR 4350	.284"	3.290"	56.0	2697	49,700 PSI	59.5	2856	58,500 PSI
162 GR. HDY SPBT	Hodgdon	US 869	.284"	3.290"	77.0	2820	49,800 PSI	80.0	2921	54,400 PSI
162 GR. HDY SPBT	Hodgdon	Retumbo	.284"	3.290"	69.0	2787	43,900 CUP	73.5C	2963	50,500 CUP
162 GR. HDY SPBT	Hodgdon	H1000	.284"	3.290"	67.0	2800	45,400 CUP	70.0	2905	49,600 CUP
162 GR. HDY SPBT	IMR	IMR 7828	.284"	3.290"	61.0	2724	50,800 PSI	65.0	2882	59,000 PSI
162 GR. HDY SPBT	Winchester	Supreme 780	.284"	3.290"	61.6	2819	53,100 PSI	65.5	2953	59,700 PSI
162 GR. HDY SPBT	Hodgdon	H4831	.284"	3.290"	60.0	2731	43,300 CUP	64.0	2871	49,800 CUP
162 GR. HDY SPBT	Hodgdon	Hybrid 100V	.284"	3.290"	55.0	2725	49,700 PSI	60.0	2922	59,500 PSI
162 GR. HDY SPBT	IMR	IMR 4831	.284"	3.290"	58.0	2710	49,900 PSI	61.8	2877	59,500 PSI
162 GR. HDY SPBT	Hodgdon	H4350	.284"	3.290"	55.0	2677	43,400 CUP	58.0	2799	49,400 CUP
162 GR. HDY SPBT	IMR	IMR 4350	.284"	3.290"	56.0	2704	49,700 PSI	60.0	2861	58,100 PSI
170 GR. SIE RN	Hodgdon	US 869	.284"	3.270"	77.0	2688	44,700 PSI	79.0	2826	51,300 PSI
170 GR. SIE RN	Hodgdon	Retumbo	.284"	3.270"	71.0	2752	44,200 CUP	75.0C	2899	50,700 CUP
170 GR. SIE RN	Hodgdon	H1000	.284"	3.270"	69.0	2744	45,600 CUP	71.0	2806	49,400 CUP
170 GR. SIE RN	IMR	IMR 7828	.284"	3.270"	62.0	2680	50,400 PSI	66.0	2839	58,700 PSI
170 GR. SIE RN	Winchester	Supreme 780	.284"	3.270"	63.9	2746	49,900 PSI	68.0	2916	59,300 PSI
170 GR. SIE RN	Hodgdon	H4831	.284"	3.270"	63.0	2749	46,300 CUP	65.0	2806	48,900 CUP
170 GR. SIE RN	Hodgdon	Hybrid 100V	.284"	3.270"	54.0	2604	49,400 PSI	59.0	2807	59,500 PSI
170 GR. SIE RN	IMR	IMR 4831	.284"	3.270"	59.0	2672	50,500 PSI	63.0	2828	59,100 PSI
170 GR. SIE RN	Hodgdon	H4350	.284"	3.270"	58.0	2701	44,600 CUP	60.0	2767	48,500 CUP
170 GR. SIE RN	IMR	IMR 4350	.284"	3.270"	57.0	2669	50,700 PSI	61.5	2829	59,200 PSI
175 GR. NOS PART	Hodgdon	US 869	.284"	3.290"	74.0	2632	49,300 PSI	77.0	2758	56,200 PSI
175 GR. NOS PART	Hodgdon	Retumbo	.284"	3.290"	64.0	2650	45,400 CUP	68.0	2800	51,200 CUP
175 GR. NOS PART	Hodgdon	H1000	.284"	3.290"	61.0	2567	45,000 CUP	64.5	2692	50,400 CUP
175 GR. NOS PART	IMR	IMR 7828	.284"	3.290"	57.0	2549	49,800 PSI	61.0	2707	58,300 PSI
175 GR. NOS PART	Winchester	Supreme 780	.284"	3.290"	59.2	2639	51,300 PSI	63.0	2789	58,800 PSI
175 GR. NOS PART	Hodgdon	H4831	.284"	3.290"	55.0	2532	45,800 CUP	58.0	2660	50,200 CUP
175 GR. NOS PART	Hodgdon	Hybrid 100V	.284"	3.290"	53.0	2567	49,700 PSI	57.5	2740	58,200 PSI
175 GR. NOS PART	IMR	IMR 4831	.284"	3.290"	54.0	2540	50,100 PSI	58.0	2710	58,700 PSI
175 GR. NOS PART	Hodgdon	H4350	.284"	3.290"	51.0	2504	46,200 CUP	54.0	2617	51,400 CUP
175 GR. NOS PART	IMR	IMR 4350	.284"	3.290"	54.0	2586	52,600 PSI	57.0	2698	58,800 PSI

180 GR. BER VLD	Hodgdon	Retumbo	.284"	3.290"	64.4	2638	46,400 PSI	70.8C	2914	59,600 PSI
180 GR. BER VLD	Hodgdon	H1000	.284"	3.290"	63.2	2605	46,000 PSI	69.5C	2884	60,000 PSI
180 GR. BER VLD	IMR	IMR 7828	.284"	3.290"	59.6	2570	45,300 PSI	65.5	2874	58,900 PSI
180 GR. BER VLD	Winchester	Supreme 780	.284"	3.290"	59.1	2635	47,500 PSI	65.0	2894	60,100 PSI
180 GR. BER VLD	Hodgdon	H4831	.284"	3.290"	58.6	2652	51,800 PSI	64.5	2830	60,200 PSI
180 GR. BER VLD	Hodgdon	Hybrid 100V	.284"	3.290"	53.6	2594	48,800 PSI	59.0	2810	59,700 PSI
180 GR. BER VLD	IMR	IMR 4831	.284"	3.290"	56.4	2608	48,900 PSI	62.0	2841	59,500 PSI
180 GR. BER VLD	Hodgdon	H4350	.284"	3.290"	52.0	2553	48,000 PSI	56.0	2752	59,000 PSI
180 GR. BER VLD	IMR	IMR 4350	.284"	3.290"	55.5	2622	49,300 PSI	61.0	2837	59,400 PSI

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