

RIFLE data

*Max loads that show an asterik following the "C" for compres load will not fit with standard 7828. Reduce by 4%.

BULLET	POWDER	GR	VEL	CUP
117 GR. HDY SPBT				
CASE: REMINGTON				COL: 3.165"
				PR: WIN LR
MAGNUM	60.5	3123	61,300 PSI	
MAGPRO	57.0	3068	62,000 PSI	
HUNTER	52.1	3019	61,400 PSI	
A-4350	51.0	3043	62,700 PSI	
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120 GR. SFT SP				
CASE: REMINGTON				COL: 3.150"
				PR: REM 9 1/2, LR
IMR 8133	62.0C	3173	60,400 PSI	
RETUMBO	60.0C	2991	50,300 CUP	
H1000	55.5	2902	50,600 CUP	
IMR 7977	57.2	3064	61,000 PSI	
IMR 7828 SSC	54.0	2923	50,300 CUP	
IMR 4955	53.5	2994	61,600 PSI	
H4831	51.5	2856	51,200 CUP	
HYBRID 100V	50.0	3009	51,200 CUP	
IMR 4831	53.0C	3065	50,900 CUP	
H4350	47.5	2816	50,900 CUP	
IMR 4350	52.0C	3049	50,800 CUP	
VARGET	41.0	2755	51,900 CUP	
H4895	40.0	2694	51,700 CUP	

6.5 CREEDMOOR				
				BBL: 24"
120 GR. NOS BT				COL: 2.710"
CASE: HORNADY				PR: WIN, LR
Hunter	47.5	2997	58,300 PSI	
A-2700	44.0	2921	58,400 PSI	
BIG GAME	43.5	2950	59,000 PSI	
A-4064	40.0	2832	59,200 PSI	

120 GR. HDY ELD-M				
CASE: HORNADY				COL: 2.670"
				PR: FED 210M, LR MATCH
StaBALL 6.5	45.3	3004	60,500 PSI	
H4350	45.0C	2965	60,800 PSI	
IMR 4451	44.7	2929	61,400 PSI	
W760	44.5	2960	61,500 PSI	
BL-C(2)	41.3	2941	60,500 PSI	
W748	40.4	2899	59,900 PSI	
VARGET	40.2	2891	60,400 PSI	
IMR 4895	39	2895	59,300 PSI	
IMR 4064	38.9	2903	59,800 PSI	
IMR 4166	38.5	2887	61,500 PSI	
H4895	37.4	2858	60,400 PSI	
IMR 8208 XBR	36	2818	60,300 PSI	

142 GR. SIE HPBT				
CASE: HORNADY				COL: 2.800"
				PR: WIN LR
Hunter	45.7	2761	58,500 PSI	
A-2700	42.0	2703	58,500 PSI	
BIG GAME	40.6	2689	58,800 PSI	
A-4064	38.0	2594	58,700 PSI	

142 GR. SIE HPBT				
CASE: HORNADY				COL: 2.780"
				PR: FED 210M, LR MATCH
StaBALL 6.5	44.4	2814	61,300 PSI	
HYBRID 100V	41.5	2737	58,900 PSI	
H4350	41.5	2694	59,800 PSI	
IMR 4451	41.4	2691	61,200 PSI	
IMR 4350	41.7C	2687	58,600 PSI	
W760	40.2	2634	58,300 PSI	
H380	39.2	2618	59,100 PSI	
VARGET	36.3	2598	60,100 PSI	

BULLET	POWDER	GR	VEL	CUP
IMR 4064	36.8	2614	59,500 PSI	
IMR 4166	35.5	2598	60,600 PSI	
IMR 4895	36.0	2599	59,500 PSI	
H4895	34.5	2551	58,000 PSI	
IMR 8208 XBR	33.5	2518	58,000 PSI	

6.5 PRC				
				BBL: 24"
120 GR. BAR TSX BT				COL: 2.780"
CASE: HORNADY				PR: REM 9 1/2, LR
MAGNUM	64.6	3148	57,400 PSI	
MAGPRO	62.9	3174	64,000 PSI	
A-4350	54.7	3126	63,900 PSI	

120 GR. BAR TTSX BT				
CASE: HORNADY				COL: 2.875"
				FED 210M, LR MATCH
IMR 8133	61.7C	3162	60,800 PSI	
RETUMBO	61.0C	3177	60,600 PSI	
IMR 7977	58.4	3096	61,400 PSI	
H1000	58.2	3113	61,500 PSI	
IMR 4955	52.1	3020	60,800 PSI	

147 GR. HDY ELD-M				
CASE: HORNADY				COL: 2.930"
				PR: REM 9 1/2, LR
LRT	63.5	2834	53,000 PSI	
MAGNUM	61.3	2937	63,000 PSI	
MAGPRO	58.5	2897	63,200 PSI	
A-5744	34.5	2621	62,900 PSI	

147 GR. HDY ELD-M				
CASE: HORNADY				COL: 2.945"
				FED 210M, LR MATCH
US 869	66.3	2872	59,900 PSI	
IMR 8133	59.7	2869	59,900 PSI	
RETUMBO	58.8	2896	59,900 PSI	
H1000	56.5	2828	60,400 PSI	
IMR 7977	56.3	2777	60,500 PSI	

270 WINCHESTER				
				BBL: 24"
130 GR. HDY SP				COL: 3.180"
CASE: WINCHESTER				PR: WIN LR

H1000	64.0C	3025	48,100 CUP	
IMR 7977	62.0C	3038	55,100 PSI	
IMR 7828	60.2	3085	50,300 CUP	
IMR 4955	61.0C	3060	63,100 PSI	
H4831	60.0C	3019	51,000 CUP	
StaBALL 6.5	55.5	3121	61,900 PSI	
HYBRID 100V	56.0C	3066	61,800 PSI	
IMR 4831	55.8	3002	50,300 CUP	
H4350	54.3	3012	50,500 CUP	
IMR 4350	55.0	3028	49,900 CUP	
IMR 4451	56.0	3089	62,900 PSI	
W760	53.5	3003	50,800 CUP	
H380	49.8	2884	51,000 CUP	
VARGET	46.0	2931	49,600 CUP	
IMR 4064	47.5	2932	50,000 CUP	
IMR 4895	46.9	2957	50,600 CUP	
H4895	45.0	2922	51,000 CUP	
IMR 8208 XBR	45.0	2934	62,800 PSI	
TRAIL BOSS	19.7	1537	27,100 PSI	

150 GR. SIE SBT				
CASE: WINCHESTER				COL: 3.250"
				PR: WIN LR
MAGPRO	61.1	2974	64,700 PSI	

BULLET	POWDER	GR	VEL	CUP
MAGNUM	60.7	2922	64,600 PSI	
A-4350	52.6	2912	64,700 PSI	
HUNTER	52.2	2925	64,900 PSI	
A-2700	51.0	2840	63,500 PSI	

150 GR. HDY SP				
CASE: WINCHESTER				COL: 3.285"
				PR: WIN LR
H1000	59.0C	2831	51,000 CUP	
IMR 7977	60.8C	2940	61,300 PSI	
IMR 7828	56.8	2850	50,400 CUP	
IMR 4955	56.6	2829	63,900 PSI	
H4831	55.7	2804	51,200 CUP	
StaBALL 6.5	52.4	2879	63,300 PSI	
HYBRID 100V	52.0	2811	61,900 PSI	
IMR 4831	53.0	2815	50,900 CUP	
H4350	49.0	2724	51,000 CUP	
IMR 4451	52.0	2815	62,000 PSI	
IMR 4350	51.6	2809	50,900 CUP	
W760	48.0	2706	51,200 CUP	
IMR 4064	45.0	2719	50,700 CUP	
IMR 4166	45.3	2766	63,800 PSI	
IMR 4895	44.5	2704	50,600 CUP	

6.8 WESTERN				
				BBL: 24"
130 GR. SFT SCIR				COL: 2.900"
CASE: WINCHESTER				PR: WIN LR MAG

MAGPRO	70.7	3264	63,100 PSI	
Retumbo	68.2C	3157	58,200 PSI	
H1000	67.1C	3243	63,400 PSI	
IMR 7977	66.4C	3211	63,300 PSI	
IMR 8133	66.0C	3145	59,700 PSI	
H4831	62.8	3205	63,300 PSI	
IMR 7828 SSC	62.3	3196	63,300 PSI	
A-4350	62.1	3211	63,400 PSI	
Suprform	61.6	3249	63,100 PSI	
Hunter	61.5	3198	63,500 PSI	
IMR 4955	61.2	3213	63,600 PSI	
StaBALL 6.5	61.2	3256	63,300 PSI	
IMR 4831	60.4	3202	63,300 PSI	
IMR 4350	59.1	3191	63,500 PSI	
H4350	59.0	3171	63,300 PSI	
Hybrid 100V	58.8	3252	63,400 PSI	
IMR 4451	57.7	3157	63,300 PSI	
Big Game	56.3	3117	62,900 PSI	
A-2700	56.1	3137	62,900 PSI	
W760	56.1	3137	62,900 PSI	

145 GR. HDY ELD-X				
CASE: WINCHESTER				COL: 2.900"
				PR: WIN LR MAG
Retumbo	67.0C	3098	61,900 PSI	
IMR 8133	65.0C	3060	62,100 PSI	
H1000	63.9	3092	63,100 PSI	
IMR 7977	63.2	3054	63,300 PSI	
H4831	60.1	3061	63,300 PSI	
IMR 7828 SSC	59.9	3042	63,000 PSI	
Suprform	59.3	3090	63,500 PSI	
IMR 4955	59.0	3044	63,100 PSI	
StaBALL 6.5	58.4	3076	63,400 PSI	
IMR 4831	58.2	3050	63,400 PSI	
Hybrid 100V	56.5	3088	63,300 PSI	
IMR 4350	56.5	3052	63,500 PSI	

BULLET	POWDER	GR	VEL	CUP
H4350	56.2	3036	63,300 PSI	
IMR 4451	56.1	3033	63,100 PSI	

165 GR. NOS ABLR			COL: 2.900"
CASE: WINCHESTER			PR: WIN LR MAG
Magnum	68.5	2956	63,300 PSI
MAGPRO	65.3	2943	63,000 PSI
Retumbo	63.7	2897	63,300 PSI
IMR 8133	62.5	2881	63,200 PSI
H1000	60.9	2870	63,300 PSI
IMR 7977	59.6	2800	63,200 PSI
A-4350	58.1	2838	63,000 PSI
IMR 7828 SSC	56.1	2797	62,800 PSI
H4831	55.8	2813	63,600 PSI
Suprform	55.6	2843	63,300 PSI
IMR 4955	55.3	2786	63,200 PSI
IMR 4831	55.2	2823	63,400 PSI
StaBALL 6.5	54.6	2813	62,900 PSI
Hybrid 100V	53.1	2830	63,200 PSI
IMR 4350	52.5	2788	63,100 PSI
H4350	52.0	2778	63,400 PSI
IMR 4451	51.8	2769	63,500 PSI