

RIFLE data

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

BULLET	POWDER	GR	VEL	CUP
308 WINCHESTER				
				BBL: 24"
125 GR. SIE SPT				COL: 2.700"
CASE: WINCHESTER				PR: WIN LR
A-2520	51.7	3233	61,600 PSI	
TAC	50.1	3198	61,400 PSI	
A-2460	48.5	3184	61,400 PSI	
X-TERMINATOR	47.7	3195	61,500 PSI	
A-2230	47.7	3195	61,500 PSI	
A-2200	45.3	3166	61,300 PSI	
LT-30	42.5	3015	61,900 PSI	
125 GR. SIE SPT				
CASE: WINCHESTER				COL: 2.700"
				PR: FED210M, LR MATCH
IMR 4320	53.0C	3167	55,200 PSI	
BL-C(2)	52.0	3069	42,600 CUP	
W748	52.0	3175	50,000 CUP	
IMR 4895	51.8C	3185	55,200 PSI	
IMR 4166	50.7C	3113	53,700 PSI	
IMR 4064	50.1C	3119	52,100 PSI	
VARGET	50.0C	3135	45,700 CUP	
IMR 8208 XBR	49.2C	3174	60,100 PSI	
H4895	49.0C	3127	48,400 CUP	
IMR 3031	48.0C	3194	58,100 PSI	
H335	48.0	3080	48,200 CUP	
BENCHMARK	47.5	3070	50,700 CUP	
H322	45.0	3052	51,400 CUP	
H4198	39.5	2988	49,800 CUP	
150 GR. NOS E-TIP				
CASE: WINCHESTER				COL: 2.800"
				PR: WIN LR
A-2520	47.4	2899	61,600 PSI	
TAC	45.3	2858	61,300 PSI	
A-2495	45.3	2805	60,900 PSI	
A-2460	44.3	2867	61,500 PSI	
X-TERMINATOR	43.3	2830	61,300 PSI	
A-2230	43.3	2830	61,300 PSI	
A-2015	41.2	2690	61,600 PSI	
A-2200	39.2	2744	61,000 PSI	
LT-30	37.5	2632	61,800 PSI	
150 GR. NOS E-TIP				
CASE: WINCHESTER				COL: 2.800"
				PR: FED210M, LR MATCH
IMR 4064	46.7C	2883	59,800 PSI	
IMR 4895	46.5C	2899	60,100 PSI	
VARGET	46.5C	2914	60,400 PSI	
IMR 4166	45.7C	2839	61,400 PSI	
CFE 223	51.1	2990	60,400 PSI	
IMR 4320	47.6	2876	60,100 PSI	
W748	47.3	2923	59,600 PSI	
BL-C(2)	47	2868	60,100 PSI	
H4895	45.6	2893	60,500 PSI	
IMR 8208 XBR	44.3	2889	60,000 PSI	
H335	43.4	2790	59,100 PSI	
BENCHMARK	43	2819	59,600 PSI	
IMR 3031	42.8	2839	60,100 PSI	
168 GR. SIE HPBT				
CASE: WINCHESTER				COL: 2.800"
				PR: WIN LR
A-4064	46.5	2783	61,400 PSI	
A-2520	44.5	2741	61,500 PSI	
A-2495	44.2	2727	61,800 PSI	

BULLET	POWDER	GR	VEL	CUP
TAC	43.7	2730	62,000 PSI	
A-2460	42.3	2705	61,700 PSI	
X-TERMINATOR	41.6	2687	61,600 PSI	
A-2230	41.6	2687	61,600 PSI	
A-2015	39.8	2575	61,200 PSI	
A-2200	38.7	2634	61,600 PSI	
LT-30	37.7	2569	61,500 PSI	
LT-32	37.5	2555	61,500 PSI	
A-5744	35.8	2737	61,500 PSI	
168 GR. SIE HPBT				
CASE: WINCHESTER				COL: 2.800"
				PR: FED210M, LR MATCH
CFE 223	49.0	2828	60,400 PSI	
VARGET	46.0C	2731	50,600 CUP	
IMR 4064	45.9C	2766	58,800 PSI	
IMR 4166	43.5C	2704	60,800 PSI	
BL-C(2)	47.0	2754	50,200 CUP	
IMR 4895	45.4C	2758	58,000 PSI	
H335	42.0	2631	49,300 CUP	
H4895	43.5	2703	49,500 CUP	
IMR 8208 XBR	43.3	2707	61,500 PSI	
IMR 3031	42.0	2710	58,900 PSI	
BENCHMARK	42.0	2630	49,300 CUP	
TITEGROUP	8.0	1080	25,000 CUP	
CLAYS	8.0	1060	26,800 CUP	
175 GR. NOS HPBT				
CASE: WINCHESTER				COL: 2.810"
				PR: WIN LR
A-4064	46.2	2733	61,100 PSI	
A-2520	43.9	2669	61,200 PSI	
A-2495	43.3	2674	61,400 PSI	
TAC	42.8	2673	61,000 PSI	
A-2460	41.6	2668	61,400 PSI	
A-2015	39.6	2510	61,600 PSI	
175 GR. SIE HPBT				
CASE: WINCHESTER				COL: 2.800"
				PR: FED210M, LR MATCH
W760	49.0	2629	50,100 CUP	
CFE 223	47.5	2752	60,400 CUP	
VARGET	45.0C	2690	48,600 CUP	
IMR 4064	45.6C	2728	59,500 PSI	
IMR 4166	43.1	2652	60,100 PSI	
BL-C(2)	46.0	2706	50,300 CUP	
IMR 4895	45.0C	2704	57,800 PSI	
H335	41.3	2592	50,100 CUP	
H4895	42.7	2647	49,000 CUP	
IMR 8208 XBR	42.5	2664	61,800 PSI	
IMR 3031	41.3	2653	59,100 PSI	
BENCHMARK	41.5	2590	50,800 CUP	
30-06 SPRG				
				BBL: 24"
110 GR. HDY SP				COL: 3.170"
CASE: WINCHESTER				PR: WIN LR
W760	62.5	3268	46,900 CUP	
IMR 4320	60.5	3470	58,100 PSI	
BL-C(2)	60.0	3396	45,000 CUP	
IMR 4895	59.8	3505	57,300 PSI	
CFE 223	59.0	3370	56,400 PSI	
VARGET	59.0	3452	48,500 CUP	
IMR 4064	58.5	3453	56,400 PSI	
H4895	57.0	3431	49,300 CUP	
IMR 8208 XBR	56.0	3415	57,500 PSI	

BULLET	POWDER	GR	VEL	CUP
H335	55.5	3367	48,100 CUP	
BENCHMARK	55.0	3396	49,800 CUP	
IMR 3031	54.9	3471	57,800 PSI	
W748	52.7	3320	47,000 CUP	
115 GR. BER FBT				
CASE: REMINGTON				COL: 3.200"
				PR: WIN LR
HUNTER	68.6	3406	54,900 PSI	
BIG GAME	66.0	3506	59,900 PSI	
A-2700	64.2	3318	52,200 PSI	
A-4064	59.9	3399	59,100 PSI	
A-2520	54.9	3365	59,300 PSI	
TAC	54.0	3336	59,600 PSI	
150 GR. NOS E-TIP				
CASE: REMINGTON				COL: 3.300"
				PR: WIN LR
HUNTER	63.6	3082	59,000 PSI	
BIG GAME	56.6	2995	59,800 PSI	
A-2700	56.6	2988	59,700 PSI	
A-4064	50.3	2897	59,300 PSI	
150 GR. NOS E-TIP				
CASE: WINCHESTER				COL: 3.300"
				PR: WIN LR
H4350	57.8C	2927	57,700 PSI	
IMR 4451	57.5C	2947	58,900 PSI	
IMR 4350	57.5C	2930	57,300 PSI	
W760	57.0	2945	57,100 PSI	
H380	57.0	2921	57,300 PSI	
BL-C(2)	53.5	2915	57,900 PSI	
CFE 223	53.2	2927	58,600 PSI	
IMR 4320	52.0	2897	58,100 PSI	
W748	51.5	2859	55,400 PSI	
IMR 4064	51.0	2926	59,500 PSI	
IMR 4895	50.8	2900	58,700 PSI	
VARGET	49.5	2860	58,000 PSI	
IMR 4166	49.3	2921	59,100 PSI	
H335	48.0	2842	59,200 PSI	
BENCHMARK	48.0	2850	58,600 PSI	
IMR 8208 XBR	47.7	2838	58,500 PSI	
H4895	47.5	2863	59,700 PSI	
IMR 3031	46.0	2811	56,600 PSI	
165 GR. SIE SPBT				
CASE: WINCHESTER				COL: 3.300"
				PR: WIN LR
HYBRID 100V	57.0C	2801	52,800 PSI	
H4350	59	2938	49,400 CUP	
IMR 4350	60.0C	2934	57,600 PSI	
IMR 4451	57.4C	2858	59,200 PSI	
W760	56.5	2877	49,700 CUP	
H380	56.5	2892	50,000 CUP	
CFE 223	49.5	2731	58,700 PSI	
VARGET	50.5	2873	49,700 CUP	
IMR 4064	52.5	2901	58,900 PSI	
IMR 4166	49.1	2832	58,900 PSI	
BL-C(2)	51	2805	49,800 CUP	
IMR 4895	52	2888	57,200 PSI	
H335	47	2749	49,300 CUP	
H4895	47.5	2782	49,000 CUP	
IMR 8208 XBR	46.5	2728	58,000 PSI	
IMR 3031	48	2825	57,500 PSI	
BENCHMARK	47.7	2795	49,300 CUP	
168GR. BAR TTSX BT				
CASE: REMINGTON				COL: 3.300"
				PR: WIN LR

BULLET	POWDER	GR	VEL	CUP
HUNTER	61.6	2902	56,300 PSI	
BIG GAME	56.2	2870	59,700 PSI	
A-4350	55.1	2697	52,300 PSI	
A-2700	53.9	2817	59,500 PSI	
A-4064	51.0	2790	60,000 PSI	
180 GR. HDY SST				COL: 3.220"
CASE: REMINGTON				PR: WIN LR
HUNTER	60.5	2869	59,000 PSI	
A-4350	55.9	2678	51,700 PSI	
BIG GAME	54.2	2768	59,600 PSI	
A-2700	53.8	2761	59,300 PSI	
A-4064	50.3	2723	59,400 PSI	
180 GR. SIE SPBT				COL: 3.300"
CASE: WINCHESTER				PR: WIN LR
IMR 4955	61.0C	2828	60,000 PSI	
H4831	60.0C	2710	44,300 CUP	
StaBALL 6.5	57.2	2857	59,600 PSI	
HYBRID 100V	57.0C	2742	55,200 PSI	
IMR 4831	56.8C	2749	57,100 PSI	
H4350	57.5	2798	49,300 CUP	
IMR 4451	55.6	2752	59,600 PSI	
IMR 4350	56.5C	2752	57,200 PSI	
W760	55.5	2743	48,700 CUP	
IMR 4007 SSC	53.5	2732	58,100 PSI	
H380	53.0	2682	48,700 CUP	
VARGET	47.0	2668	50,000 CUP	
IMR 4064	48.7	2700	58,200 PSI	
IMR 4166	48.8	2724	58,800 PSI	
BL-C(2)	48.5	2634	48,100 CUP	
IMR 4895	48.0	2680	56,800 PSI	
H335	46.0	2621	49,200 CUP	
H4895	46.0	2638	48,800 CUP	
BENCHMARK	46.0	2660	49,000 CUP	
300 WIN. SHORT MAGNUM				BBL: 24"
150 GR. HDY BTSP				COL: 2.800"
CASE: WINCHESTER				PR: WIN LR MAG
MAGPRO	79.8	3285	61,800 PSI	
A-4350	70.8	3285	63,500 PSI	
A-2700	68.0	3220	62,500 PSI	
150 GR. SPR GSSP				COL: 2.780"
CASE: WINCHESTER				PR: WIN LR MAG
SUPFORM	74.0	3410	63,500 PSI	
StaBALL 6.5	72.5	3357	64,000 PSI	
HYBRID 100V	67.0C	3127	57,700 PSI	
H4350	67.0	3187	63,200 PSI	
IMR 4350	68.0	3221	62,100 PSI	
IMR 4451	67.7	3248	63,300 PSI	
W760	66.0	3204	63,300 PSI	
H380	64.0	3141	63,600 PSI	
VARGET	58.5	3140	63,800 PSI	
H4895	54.5	3078	63,100 PSI	
IMR 4064	61.0	3198	63,300 PSI	
IMR 4166	59.5	3200	62,800 PSI	
IMR 4895	60.5	3176	62,300 PSI	
H4895	54.5	3078	63,100 PSI	
IMR 8208 XBR	56.0	3115	62,300 PSI	
TRAIL BOSS	23.3	1758	31,600 PSI	