



6.5 Bullberry Improved Loading Data

Maximum Case Length: 1.980

Brass: Winchester 30-30

Sierra #1700
Diameter: .264"
Sectional Density: .174

Trim to Length: 1.970

Primer: Winchester Large Rifle

85 Grain Hollow Point
Ballistic Coefficient: .225
C.O.L.: 2.670"

Powder	Charge	15" barrel	20" barrel		Powder	Charge	15" barrel	20" barrel
Hodgdon 4895	34.8 gr	2760 fps	2935 fps		Reloder 15	35.6 gr	2700 fps	2915 fps
	33.5 gr	2650 fps	2800 fps			34.3 gr	2565 fps	2845 fps
	32.2 gr	2570 fps	2685 fps			33.0 gr	2450 fps	2750 fps
IMR 4895	34.4 gr	2705 fps	2835 fps					
	33.1 gr	2625 fps	2755 fps					
	31.8 gr	2550 fps	2670 fps					

Sierra #1710
Diameter: .264"
Sectional Density: .205

100 Grain Hollow Point
Ballistic Coefficient: .259
C.O.L.: 2.760"

Powder	Charge	15" barrel	20" barrel		Powder	Charge	15" barrel	20" barrel
Hodgdon 4895	32.1 gr	2590 fps	2690 fps		IMR 4895	32.7 gr	2545 fps	2680 fps
	30.8 gr	2450 fps	2575 fps			31.4 gr	2435 fps	2535 fps
	29.6 gr	2365 fps	2495 fps			30.1 gr	2330 fps	2485 fps
IMR 4064	33.1 gr	2515 fps	2660 fps		Reloder 15	33.2 gr	2530 fps	2670 fps
	31.9 gr	2425 fps	2535 fps			32.0 gr	2375 fps	2600 fps
	30.7 gr	2310 fps	2440 fps			30.8 gr	2400 fps	2515 fps

Remington
 Diameter: .264"
 Sectional Density: .246

120 Grain PSP-CL
 Ballistic Coefficient: .324
 C.O.L.: 2.700"

Powder	Charge	15" barrel	20" barrel		Powder	Charge	15" barrel	20" barrel
Hodgdon 4895	29.4 gr	2280 fps	2395 fps		IMR 4895	29.8 gr	2255 fps	2375 fps
	28.3 gr	2250 fps	2300 fps			28.7 gr	2175 fps	2315 fps
	27.2 gr	2150 fps	2220 fps			27.6 gr	2100 fps	2260 fps
IMR 4064	30.7 gr	2250 fps	2425 fps		Reloder 15	30.2 gr	2270 fps	2415 fps
	29.6 gr	2250 fps	2425 fps			29.1 gr	2175 fps	2360 fps
	28.4 gr	2205 fps	2330 fps			27.9 gr	2115 fps	2265 fps