



6.5 Bullberry Loading Data

Maximum Case Length: 2.0395

Brass: Winchester 30-30

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

Trim to Length: 2.0295

Primer: Winchester Large Rifle

85 Grain Hollow Point
Ballistic Coefficient: .225
C.O.L.: 2.765"

Powder	Charge	15" barrel	20" barrel		Powder	Charge	15" barrel	20" barrel
Hodgdon 4895	34.4 gr	2685 fps	2955 fps		Reloder 15	34.3 gr	2580 fps	2915 fps
	33.0 gr	2500 fps	2815 fps			33.9 gr	2465 fps	2770 fps
	31.6 gr	2400 fps	2700 fps			32.5 gr	3495 fps	2690 fps
IMR 4895	34.5 gr	2625 fps	2890 fps					
	33.1 gr	2495 fps	2740 fps					
	31.7 gr	2360 fps	2585 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	32.6 gr	2525 fps	2700 fps		IMR 4895	32.2 gr	2440 fps	2600 fps
	31.4 gr	2430 fps	2605 fps			31.0 gr	2320 fps	2515 fps
	30.2 gr	2340 fps	2515 fps			29.8 gr	2245 fps	2390 fps
IMR 4064	33.4 gr	2445 fps	2650 fps		Reloder 15	33.3 gr	2410 fps	2675 fps
	32.2 gr	2330 fps	2515 fps			32.1 gr	2355 fps	2580 fps
	30.9 gr	2220 fps	2420 fps			30.9 gr	2230 fps	2515 fps

Remington
 Diameter: .264"
 Sectional Density: .246

120 Grain PSP-CL
 Ballistic Coefficient: .324
 C.O.L.: 2.818"

Powder	Charge	15" barrel	20" barrel		Powder	Charge	15" barrel	20" barrel
Hodgdon 4895	29.8 gr	2280 fps	2380 fps		IMR 4895	30.0 gr	2220 fps	2375 fps
	28.7 gr	2160 fps	2335 fps			28.8 gr	2150 fps	2300 fps
	27.6 gr	2115 fps	2250 fps			27.6 gr	2055 fps	2220 fps
IMR 4064	31.0 gr	2235 fps	2400 fps		Reloder 15	30.7 gr	2210 fps	2420 fps
	29.9 gr	2150 fps	2325 fps			29.4 gr	2125 fps	2350 fps
	28.7 gr	2080 fps	2250 fps			28.2 gr	2065 fps	2275 fps