

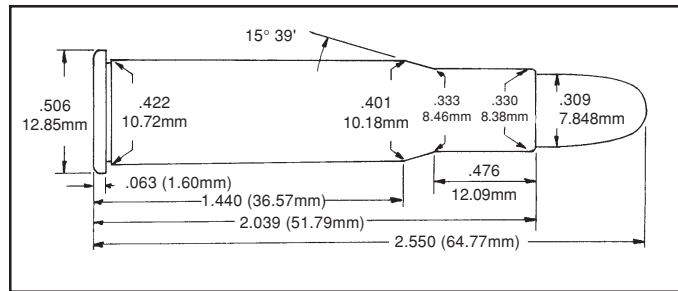
.30-30 WINCHESTER

Question: When is a cartridge considered more suitable for deer hunting when fired from a handgun than when fired from a rifle? Answer: When it's a .30-30 Winchester.

The .30-30 Winchester cartridge is an excellent chambering for the T/C Contender. The velocity loss in the 14" Contender barrel versus a 20" rifle is minimal.

When loaded for use in the Thompson/Center Contender, spitzer bullets greatly increase the down range effectiveness of the .30-30.

The SAAMI Maximum Average Pressure for the .30-30 is 42,000 P.S.I.



.30-30 WINCHESTER

Gun	T/C	Max Length	2.039"
Barrel Length	14"	Trim Length	2.020"
Primer	CCI 200	OAL Max	2.550"
Case	FC	OAL Min	2.450"

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
152 (L) RNGC	2015	23.0	1642	2015	25.5	1866	27,700	2.450"	LY311466
	2230	23.4	1614	2230	26.0	1834	27,800		
	2460	24.3	1617	2460	27.0	1838	26,400		
	2495	25.7	1476	2495	28.5	1677	28,400		
	2520	24.8	1628	2520	27.5	1850	25,700		
	2700	32.3	1801	2700	34.0	1916	28,100		
173 (L) FNGC	2015	23.4	1645	2015	26.0	1869	29,000	2.550"	LY31141
	2230	23.4	1599	2230	26.0	1817	27,400		
	2460	24.8	1633	2460	27.5	1856	28,300		
	2495	24.8	1453	2495	27.5	1651	35,100		
	2520	25.7	1662	2520	28.5	1889	29,300		
	2700	31.4	1747	2700	33.0	1859	32,800		
SPR 100 Plinker	2015	33.8	2230	2015	37.5	2534	39,900	2.345"	Case Full Compressed
	2230	35.1	2212	2230	39.0	2514	39,500		
	2460	35.1	2181	2460	39.0	2478	37,200		
	2495	33.3	1934	2495	37.0	2198	34,800		
	2520	34.2	2075	2520	38.0	2358	30,600		
	2700	38.0	2175	2700	40.0	2314	30,700		

.30-30 WINCHESTER (continued)

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
HDY 110 RN	2015	32.0	2110	2015	35.5	2398	40,900	2.440"	Compressed
	2230	32.4	2059	2230	36.0	2340	37,000		
	2460	33.3	2085	2460	37.0	2369	37,400		
	2495	33.3	1947	2495	37.0	2213	41,000		
	2520	34.2	2082	2520	38.0	2366	35,700		
	4064	35.1	1963	4064	39.0	2231	41,400		
	2700	38.0	2153	2700	40.0	2290	33,300		
HDY 130 SSP	2015	28.8	1908	2015	32.0	2168	39,700	2.625" *	Compressed Compressed
	2230	30.6	1903	2230	34.0	2162	39,900		
	2460	31.5	1905	2460	35.0	2165	39,700		
	2495	29.7	1734	2495	33.0	1971	40,300		
	2520	33.3	1998	2520	37.0	2270	40,700		
	2700	36.1	1977	2700	38.0	2103	34,500		
SPR 150 FN	2015	26.1	1698	2015	29.0	1929	38,400	2.540"	
	2230	28.5	1760	2230	31.7	2000	41,300		
	2460	29.3	1773	2460	32.5	2015	40,200		
	2495	27.5	1607	2495	30.5	1826	40,600		
	2520	30.2	1800	2520	33.5	2046	38,800		
	4064	29.7	1623	4064	33.0	1845	40,500		
	2700	35.2	1916	2700	37.0	2038	39,300		
NOS 170 FN	2015	24.3	1578	2015	27.0	1793	38,600	2.545"	
	2230	27.0	1645	2230	30.0	1869	42,000		
	2460	27.2	1640	2460	30.2	1864	39,900		
	2495	26.6	1512	2495	29.5	1718	40,200		
	2520	28.4	1649	2520	31.5	1874	38,400		
	4064	27.0	1480	4064	30.0	1682	39,900		
	2700	33.3	1775	2700	35.0	1888	39,700		

* Over SAAMI MAX OAL