



\*A 1:9" or faster twist is recommended for the 175-grain TSX bullet.

◆ Indicates most accurate load

**7mm Shooting Times Westerner**

**Bullet Weight:** 110 gr                      **Case Trim Length:** 2.840"                      **S.D.** 0.195  
**Bullet Style:** TTSX FB                      **Primer:** Fed 215                      **B.C.** 0.319  
**COAL:** 3.600"                      **Barrel Length:** 24"  
**Case:** R-P                      **Twist Rate:** 1:9.5"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
◆ 3100	78.5	3506	84.5	3707	97
Win 780	83.0	3554	89.0	3758	92

**Bullet Weight:** 120 gr                      **Case Trim Length:** 2.840"                      **S.D.** 0.213  
**Bullet Style:** TSX BT                      **Primer:** Fed GM215M                      **B.C.** 0.349  
**COAL:** 3.560"                      **Barrel Length:** 24"  
**Case:** R-P                      **Twist Rate:** 1:9.5"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
◆ RL 19	79.5	3412	83.5	3625	95
IMR 4831	78.5	3447	82.0	3623	96

**Bullet Weight:** 140 gr                      **Case Trim Length:** 2.840"                      **S.D.** 0.248  
**Bullet Style:** MRX BT                      **Primer:** Fed GM215M                      **B.C.** 0.406  
**COAL:** 3.600"                      **Barrel Length:** 24"  
**Case:** R-P                      **Twist Rate:** 1:9.5"

**Bullet Weight:** 140 gr                      **Case Trim Length:** 2.840"                      **S.D.** 0.248  
**Bullet Style:** TSX BT                      **Primer:** Fed GM215M                      **B.C.** 0.394  
**COAL:** 3.560"                      **Barrel Length:** 24"  
**Case:** R-P                      **Twist Rate:** 1:9.5"

**Bullet Weight:** 140 gr                      **Case Trim Length:** 2.840"                      **S.D.** 0.248  
**Bullet Style:** Banded Spitzer                      **Primer:** Fed GM215M                      **B.C.** 0.464  
**COAL:** 3.570"                      **Barrel Length:** 24"  
**Case:** R-P                      **Twist Rate:** 1:9.5"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
RL 22	77.5	3208	82.0	3405	95
◆ H1000	81.0	3121	86.0	3306	100

**Bullet Weight:** 150 gr                      **Case Trim Length:** 2.840"                      **S.D.**     0.266  
**Bullet Style:** TSX BT                                      **Primer:** Fed GM215M                      **B.C.**     0.408  
**COAL:** 3.560"                                      **Barrel Length:** 24"                                      **Twist Rate:** 1:9.5"  
**Case:** R-P

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
♦ IMR 4350	68.5	2998	73.0	3187	89
RL 22	74.0	3053	80.0	3271	94

### 7mm STW

**Bullet Weight:** 160 gr                      **Case Trim Length:** 2.840"                      **S.D.**     0.283  
**Bullet Style:** MRX BT                                      **Primer:** Fed GM215M                      **B.C.**     0.439  
**COAL:** 3.600"                                      **Barrel Length:** 24"                                      **Twist Rate:** 1:9.5"  
**Case:** R-P

**Bullet Weight:** 160 gr                      **Case Trim Length:** 2.840"                      **S.D.**     0.283  
**Bullet Style:** TSX FB                                      **Primer:** Fed GM215M                      **B.C.**     0.392  
**COAL:** 3.560"                                      **Barrel Length:** 24"                                      **Twist Rate:** 1:9.5"  
**Case:** R-P

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
♦ Magnum	75.5	2900	83.0	3142	92
RL 25	73.0	2868	77.0	3098	91

**Bullet Weight:** 175 gr                      **Case Trim Length:** 2.840"                      **S.D.**     0.310  
**Bullet Style:** TSX FB                                      **Primer:** Fed GM215M                      **B.C.**     0.417  
**COAL:** 3.560"                                      **Barrel Length:** 24"                                      **Twist Rate:** 1:9.5"  
**Case:** R-P

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
Magnum	73.5	2760	78.5	2961	88
♦ RL 25	63.5	2673	71.5	2898	87