



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

◆ Indicates most accurate load

### 7mm Weatherby Magnum

**Bullet Weight:** 120 gr      **Case Trim Length:** 2.539"      **S.D.** 0.213  
**Bullet Style:** TSX BT      **Primer:** Fed GM215M      **B.C.** 0.349  
**COAL:** 3.250"      **Barrel Length:** 24"  
**Case:** Norma      **Twist Rate:** 1:10"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
Win 760	68.0	3311	71.5	3508	85
H414	67.5	3299	72.0	3538	85
◆ VIT N150	60.0	3204	66.0	3430	86
IMR 4350	71.0	3356	74.5	3571	99
H4350	69.0	3334	74.0	3540	95
Hunter	70.0	3329	76.0	3521	92
RL 19	74.0	3383	78.5	3591	102
VIT N160	70.0	3310	74.5	3538	95
IMR 4831	72.5	3351	77.0	3581	103
H4831SC	74.0	3305	79.0	3510	101

**Bullet Weight:** 140 gr      **Case Trim Length:** 2.539"      **S.D.** 0.248  
**Bullet Style:** TSX BT      **Primer:** Fed GM215M      **B.C.** 0.394  
**COAL:** 3.250"      **Barrel Length:** 24"  
**Case:** Norma      **Twist Rate:** 1:10"

**Bullet Weight:** 140 gr      **Case Trim Length:** 2.539"      **S.D.** 0.248  
**Bullet Style:** Banded Spitzer      **Primer:** Fed GM215M      **B.C.** 0.464  
**COAL:** 3.290"      **Barrel Length:** 24"  
**Case:** Norma      **Twist Rate:** 1:10"

**Bullet Weight:** 140 gr      **Case Trim Length:** 2.539"      **S.D.** 0.248  
**Bullet Style:** MRX BT      **Primer:** Fed GM215M      **B.C.** 0.406  
**COAL:** 3.280"      **Barrel Length:** 24"  
**Case:** Norma      **Twist Rate:** 1:10"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
H414	62.5	3000	67.5	3229	82
◆ IMR 4350	67.0	3092	71.0	3316	97
H4350	65.0	3074	70.5	3299	93
Hunter	68.0	3084	74.0	3295	92
RL 19	70.0	3107	74.0	3334	98
VIT N160	65.0	3008	70.5	3250	93
IMR 4831	69.5	3123	73.0	3318	100
XMR 3100	69.5	3089	74.5	3317	103
H4831SC	70.0	3076	75.0	3268	99
MagPro	75.5	3120	82.0	3357	98

## 7mm Weatherby Magnum

**Bullet Weight:** 150 gr  
**Bullet Style:** TSX BT  
**COAL:** 3.250"  
**Case:** Norma

**Case Trim Length:** 2.539"  
**Primer:** Fed GM215M  
**Barrel Length:** 24"  
**Twist Rate:** 1:10"

**S.D.** 0.266  
**B.C.** 0.408

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
IMR 4350	65.0	2980	69.5	3187	97
H4350	61.5	2943	68.5	3165	92
Hunter	65.0	2936	72.0	3180	91
RL 19	68.0	3013	72.5	3220	98
VIT N160	63.5	2908	68.5	3120	92
IMR 4831	67.0	2993	71.5	3190	100
XMR 3100	67.5	2976	73.0	3203	103
H4831SC	66.5	2946	73.0	3153	98
MagPro	73.0	2984	79.5	3231	97
RL 22	69.5	3028	74.5	3245	100

**Bullet Weight:** 160 gr  
**Bullet Style:** TSX FB  
**COAL:** 3.250"  
**Case:** Norma

**Case Trim Length:** 2.539"  
**Primer:** Fed GM215M  
**Barrel Length:** 24"  
**Twist Rate:** 1:10"

**S.D.** 0.283  
**B.C.** 0.392

**Bullet Weight:** 160 gr  
**Bullet Style:** MRX BT  
**COAL:** 3.280"  
**Case:** Norma

**Case Trim Length:** 2.539"  
**Primer:** Fed GM215M  
**Barrel Length:** 24"  
**Twist Rate:** 1:10"

**S.D.** 0.283  
**B.C.** 0.439

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
H4350	59.5	2778	66.0	3002	90
Hunter	63.0	2817	68.5	3001	88
RL 19	65.0	2851	71.0	3079	98
IMR 4831	64.0	2829	69.5	3033	99
XMR 3100	65.0	2832	70.5	3052	101
H4831SC	64.5	2872	70.0	2999	96
MagPro	71.5	2859	77.0	3068	96
RL 22	67.5	2886	73.0	3103	100
IMR 7828SSC	68.0	2851	73.0	3064	96
Magnum	74.0	2953	80.0	3150	101

## 7mm Weatherby Magnum

**Bullet Weight:** 175 gr  
**Bullet Style:** TSX FB  
**COAL:** 3.250"  
**Case:** Norma

**Case Trim Length:** 2.539"  
**Primer:** Fed GM215M  
**Barrel Length:** 24"  
**Twist Rate:** 1:10"

**S.D.** 0.310  
**B.C.** 0.417

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
H4350	57.0	2672	61.5	2818	86
Hunter	60.0	2666	65.5	2841	87
RL 19	63.0	2714	68.5	2917	97
IMR 4831	62.5	2714	67.5	2905	98
XMR 3100	62.5	2672	68.5	2910	101
H4831SC	61.0	2648	67.0	2877	94
MagPro	69.0	2709	75.0	2931	96
RL 22	65.5	2764	71.0	2959	100
IMR 7828SSC	66.5	2712	71.5	2922	97
♦ Magnum	71.0	2780	79.0	3032	102

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