

# 300 Winchester Magnum

Case: Remington

Primer: Remington 9 1/2M

Case Trim: 2.610"

Barrel Length: 24"

Twist Rate: 1:10"

Barrel: Wiseman

Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

*\*Recommended Powder*

<sup>°</sup>Compressed Load

## 300 Winchester Magnum



110-grain TSX FB / TAC-X FB  
Sectional Density .166  
Ballistic Coefficient .264  
C.O.A.L 3.340"

Suggested Bullet Use



110-grain TTSX FB / TAC-TX FB  
Sectional Density .166  
Ballistic Coefficient .295  
C.O.A.L 3.340"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
A-2700	75.2	3485	83.6 <sup>c</sup>	3831
*IMR 4007SSC	73.1	3416	81.2 <sup>c</sup>	3797
Win 760	74.5	3461	82.8 <sup>c</sup>	3823
RL 17	74.6	3483	82.9 <sup>c</sup>	3904
H4350	76.1	3439	84.5 <sup>c</sup>	3807
Hunter	81.4	3590	90.4 <sup>c</sup>	3911



130-grain TSX BT  
Sectional Density .196  
Ballistic Coefficient .340  
C.O.A.L 3.340"

Suggested Bullet Use



130-grain TTSX BT  
Sectional Density .196  
Ballistic Coefficient .350  
C.O.A.L 3.340"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
IMR 4007SSC	68.8	3145	76.5 <sup>c</sup>	3522
Win 760	68.5	3170	76.1	3500
A-4350	72.9	3197	81.1 <sup>c</sup>	3586
*RL 17	69.6	3194	77.3	3601
H4350	71.6	3162	79.5 <sup>c</sup>	3529
Hybrid 100V	69.6	3233	77.4 <sup>c</sup>	3572

Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

\*Recommended Powder

<sup>c</sup> Compressed Load

## 300 Winchester Magnum



150-grain TSX BT / TAC-X BT  
Sectional Density .226  
Ballistic Coefficient .369  
C.O.A.L 3.340"

Suggested Bullet Use



150-grain TTSX BT  
Sectional Density .226  
Ballistic Coefficient .420  
C.O.A.L 3.340"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
Win 760	64.6	2972	71.8	3268
RL 17	66.6	3033	74.0	3379
*IMR 4350	68.2	3019	75.7	3346
H4350	67.8	3003	75.3	3300
Hunter	71.8	3064	79.8 <sup>c</sup>	3368
Hybrid 100V	66.8	3038	74.3 <sup>c</sup>	3340
RL 19	73.9	3080	82.1 <sup>c</sup>	3402
H4831SC	75.6	3006	84.0 <sup>c</sup>	3323
IMR 4831	70.5	3055	78.3 <sup>c</sup>	3360
Supreme 780	74.6	3061	82.8 <sup>c</sup>	3371



150-grain MPG / TAC-RRLP  
Sectional Density .226  
Ballistic Coefficient .357  
C.O.A.L 3.340"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
Win 760	63.9	2924	71.1	3227
*RL 17	66.5	3016	73.9	3362
IMR 4350	67.5	3008	75.0	3300
H4350	66.4	3018	73.7	3258
Hunter	71.3	3031	79.3 <sup>c</sup>	3334
Hybrid 100V	65.7	2979	73.0 <sup>c</sup>	3296
RL 19	70.8	3009	78.7 <sup>c</sup>	3335
H4831SC	74.1	3008	82.3 <sup>c</sup>	3286
IMR 4831	68.9	2958	76.5	3277

Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

\*Recommended Powder

<sup>c</sup> Compressed Load

## 300 Winchester Magnum



155-grain Match Burner

Sectional Density .233

Ballistic Coefficient .467

C.O.A.L 3.340"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
Win 760	64.8	2891	72.0	3215
RL 17	66.7	2973	74.1	3340
IMR 4350	68.4	2949	76.0	3328
H4350	68.4	2970	76.0	3290
Hunter	72.3	3042	80.4 <sup>c</sup>	3337
*Hybrid 100V	67.5	2975	75.0 <sup>c</sup>	3323
RL 19	73.7	2969	81.9 <sup>c</sup>	3358
IMR 4831	70.7	2969	78.5	3339

Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

<sup>a</sup>Recommended Powder

<sup>c</sup> Compressed Load

## 300 Winchester Magnum



**165-grain TSX BT**  
Sectional Density .248  
Ballistic Coefficient .398  
C.O.A.L 3.340"

Suggested Bullet Use



**165-grain TTSX BT**  
Sectional Density .248  
Ballistic Coefficient .442  
C.O.A.L 3.330"

Suggested Bullet Use



**168-grain TSX BT / TAC-X BT**  
Sectional Density .253  
Ballistic Coefficient .404  
C.O.A.L 3.330"

Suggested Bullet Use



**168-grain TTSX BT / TAC-TX BT**  
Sectional Density .253  
Ballistic Coefficient .470  
C.O.A.L 3.330"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
RL 17	64.4	2927	71.6	3213
IMR 4350	65.1	2917	72.4	3165
Hunter	70.1	2948	77.9 <sup>c</sup>	3221
Hybrid 100V	63.3	2879	70.3	3168
RL 19	67.6	2981	75.2 <sup>c</sup>	3205
H4831SC	71.9	2901	79.9 <sup>c</sup>	3160
IMR 4831	67.3	2926	74.7	3192
RL 22	68.5	2965	76.1 <sup>c</sup>	3198
Supreme 780	75.2	3020	83.5 <sup>c</sup>	3282
*Magnum	78.0	2960	86.6 <sup>c</sup>	3247

Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

<sup>\*</sup>Recommended Powder

<sup>c</sup>Compressed Load

## 300 Winchester Magnum



175-grain LRX BT  
Sectional Density .264  
Ballistic Coefficient .508  
C.O.A.L 3.340"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
RL 17	63.1	2816	70.1	3124
IMR 4350	65.4	2802	72.7	3106
Hunter	67.6	2833	75.1	3091
H4831SC	71.4	2779	79.3 <sup>c</sup>	3079
PowerPro 4000MR	67.0	2859	74.4 <sup>c</sup>	3148
*RL 22	68.9	2848	76.5 <sup>c</sup>	3123



175-grain Match Burner  
Sectional Density .264  
Ballistic Coefficient .521  
C.O.A.L 3.340"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
RL 17	63.9	2811	71.0	3134
IMR 4350	65.8	2798	73.1	3114
Hunter	69.1	2864	76.8	3143
Hybrid 100V	64.6	2803	71.8	3120
RL 19	70.5	2841	78.3 <sup>c</sup>	3184
H4831SC	73.4	2830	81.5 <sup>c</sup>	3123
IMR 4831	68.6	2825	76.2	3151
*RL 22	71.5	2856	79.4 <sup>c</sup>	3175
Supreme 780	73.4	2905	81.5 <sup>c</sup>	3194
Magnum	77.9	2895	86.5 <sup>c</sup>	3187

Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

\*Recommended Powder

<sup>c</sup> Compressed Load

## 300 Winchester Magnum



180-grain TSX BT  
Sectional Density .271  
Ballistic Coefficient .453  
C.O.A.L 3.340"

Suggested Bullet Use



180-grain TTSX BT  
Sectional Density .271  
Ballistic Coefficient .484  
C.O.A.L 3.340"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
RL 17	60.9	2755	67.7	3023
IMR 4350	62.4	2738	69.3	3003
Hunter	65.0	2759	72.3	3012
Hybrid 100V	61.4	2754	68.3	2992
RL 19	61.3	2753	68.1	2970
H4831SC	67.0	2752	74.4	2984
IMR 4831	62.9	2739	69.9	2986
RL 22	62.0	2770	68.9	2970
Supreme 780	70.2	2827	78.0 <sup>c</sup>	3095
*Magnum	74.1	2809	82.3 <sup>c</sup>	3075



200-grain TSX FB  
Sectional Density .301  
Ballistic Coefficient .423  
C.O.A.L 3.340"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
Hunter	62.8	2632	69.8	2841
RL 19	60.1	2573	66.8	2793
H4831SC	65.6	2572	72.9	2823
IMR 4831	59.3	2544	65.9	2773
Power Pro 4000MR	60.8	2606	67.6	2833
VIT N165	58.1	2480	64.5	2697
RL 22	57.2	2553	63.5	2754
Supreme 780	66.7	2643	74.1 <sup>c</sup>	2896
IMR 7828SSC	62.2	2540	69.1	2794
H1000	67.0	2605	74.4 <sup>c</sup>	2829
Magnum	70.8	2636	78.7 <sup>c</sup>	2879

Recommended Twist: 1:10" or faster

Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

\*Recommended Powder

<sup>c</sup> Compressed Load

## 300 Winchester Magnum



200-grain LRX BT  
Sectional Density .301  
Ballistic Coefficient .546  
C.O.A.L 3.340"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
RL 19	60.6	2593	67.3	2790
H4831SC	65.5	2601	72.8 <sup>c</sup>	2822
Supreme 780	67.2	2651	74.7 <sup>c</sup>	2919
IMR 7828SSC	64.1	2597	71.3	2846
H1000	69.4	2639	77.1 <sup>c</sup>	2869
Magnum	71.9	2646	79.9 <sup>c</sup>	2923

Recommended Twist: 1:10" or faster

Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

<sup>a</sup>Recommended Powder

<sup>c</sup> Compressed Load