

Revised 7/2006



Unleaded. Unfailing. Unbeatable.™

*The 130-grain TSX has a very short shank. We recommend lightly crimping the case mouth with a factory crimp-style die to increase neck tension.

*Powder charges of less than 100 percent density are recommended when loading 165-grain Banded Spitzers, because of the length of the bullets.

◆ Indicates the most accurate load

.300 Weatherby Magnum

Bullet Weight: 130 gr **Case Trim Length:** 2.815" **S.D.** 0.196
Bullet Style: TSX BT **Primer:** Federal GM215M **B.C.** 0.340
COAL: 3.560" **Barrel Length:** 24"
Case: R-P **Twist Rate:** 1:10"

| Powder | Minimum | | Maximum | | |
|----------|-----------------|----------------|-----------------|----------------|------------------|
| | Charge (grains) | Velocity (fps) | Charge (grains) | Velocity (fps) | Load Density (%) |
| H4350 | 80.0 | 3460 | 84.5 | 3648 | 95 |
| ◆ Hunter | 81.0 | 3437 | 87.5 | 3666 | 93 |

Bullet Weight: 150 gr **Case Trim Length:** 2.815" **S.D.** 0.226
Bullet Style: TSX BT **Primer:** Federal GM215M **B.C.** 0.369
COAL: 3.560" **Barrel Length:** 24"
Case: R-P **Twist Rate:** 1:10"

Bullet Weight: 150 gr **Case Trim Length:** 2.815" **S.D.** 0.226
Bullet Style: MRX BT **Primer:** Federal GM215M **B.C.** 0.420
COAL: 3.545" **Barrel Length:** 24"
Case: R-P **Twist Rate:** 1:10"

| Powder | Minimum | | Maximum | | |
|-------------|-----------------|----------------|-----------------|----------------|------------------|
| | Charge (grains) | Velocity (fps) | Charge (grains) | Velocity (fps) | Load Density (%) |
| ◆ Vit N165 | 83.5 | 3263 | 88.0 | 3400 | 102 |
| IMR 7828SSC | 82.0 | 3188 | 88.0 | 3446 | 99 |

.300 Weatherby Magnum

Bullet Weight: 165 gr **Case Trim Length:** 2.815" **S.D.** 0.248
Bullet Style: TSX BT **Primer:** Federal GM215M **B.C.** 0.380
COAL: 3.560" **Barrel Length:** 24"
Case: R-P **Twist Rate:** 1:10"

Bullet Weight: 165 gr **Case Trim Length:** 2.815" **S.D.** 0.248
Bullet Style: MRX BT **Primer:** Federal GM215M **B.C.** 0.439
COAL: 3.545" **Barrel Length:** 24"
Case: R-P **Twist Rate:** 1:10"

Bullet Weight: 165 gr **Case Trim Length:** 2.815" **S.D.** 0.248
Bullet Style: Banded Spitzer Solid **Primer:** Federal GM215M **B.C.** 0.438
COAL: 3.560" **Barrel Length:** 24"
Case: R-P **Twist Rate:** 1:10"

Bullet Weight: 168 gr **Case Trim Length:** 2.815" **S.D.** 0.253
Bullet Style: TSX BT **Primer:** Federal GM215M **B.C.** 0.404
COAL: 3.560" **Barrel Length:** 24"
Case: R-P **Twist Rate:** 1:10"

| Powder | Minimum | | Maximum | | |
|------------|-----------------|----------------|-----------------|----------------|------------------|
| | Charge (grains) | Velocity (fps) | Charge (grains) | Velocity (fps) | Load Density (%) |
| ♦ IMR 4350 | 75.5 | 3100 | 80.5 | 3310 | 98 |
| MagPro | 84.0 | 3138 | 92.0 | 3354 | 99 |

Bullet Weight: 180 gr **Case Trim Length:** 2.815" **S.D.** 0.271
Bullet Style: MRX BT **Primer:** Federal GM215M **B.C.** 0.473
COAL: 3.560" **Barrel Length:** 24"
Case: R-P **Twist Rate:** 1:10"

Bullet Weight: 180 gr **Case Trim Length:** 2.815" **S.D.** 0.271
Bullet Style: TSX BT **Primer:** Federal GM215M **B.C.** 0.453
COAL: 3.560" **Barrel Length:** 24"
Case: R-P **Twist Rate:** 1:10"

| Powder | Minimum | | Maximum | | |
|-------------|-----------------|----------------|-----------------|----------------|------------------|
| | Charge (grains) | Velocity (fps) | Charge (grains) | Velocity (fps) | Load Density (%) |
| ♦ H4831SC | 76.5 | 2898 | 83.0 | 3105 | 100 |
| IMR 7828SSC | 78.5 | 2929 | 84.0 | 3145 | 98 |

.300 Weatherby Magnum

Bullet Weight: 200 gr
Bullet Style: TSX FB
COAL: 3.560"
Case: R-P

Case Trim Length: 2.815"
Primer: Federal GM215M
Barrel Length: 24"
Twist Rate: 1:10"

S.D. 0.301
B.C. 0.423

| Powder | Minimum | | Maximum | | |
|---------|-----------------|----------------|-----------------|----------------|------------------|
| | Charge (grains) | Velocity (fps) | Charge (grains) | Velocity (fps) | Load Density (%) |
| MagPro | 80.0 | 2808 | 86.0 | 2999 | 97 |
| ◆ RL 22 | 75.5 | 2772 | 80.0 | 2925 | 99 |

Bullet Weight: 220 gr
Bullet Style: RN Solid
COAL: 3.525"
Case: R-P

Case Trim Length: 2.815"
Primer: Federal GM215M
Barrel Length: 24"
Twist Rate: 1:10"

S.D. 0.331
B.C. 0.305

| Powder | Minimum | | Maximum | | |
|-----------|-----------------|----------------|-----------------|----------------|------------------|
| | Charge (grains) | Velocity (fps) | Charge (grains) | Velocity (fps) | Load Density (%) |
| ◆ H4831SC | 72.5 | 2636 | 78.5 | 2816 | 97 |
| MagPro | 79.0 | 2715 | 84.5 | 2874 | 95 |
