



## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
5	0.172	.17 HMR	Cartridge	Berger	.172 dia. (17 Cal) 37 gr. VLD	3400
5	0.204	.204 Ruger	Cartridge	Federal Cartridge	.204 dia. 204 Ruger 32 gr. Nosler Ballistic Tip	4030
3	0.204	.204 Ruger	Cartridge	Federal Cartridge	.204 dia. 204 Ruger 39 gr. Sierra BlitzKing	3750
3	0.204	.204 Ruger	Cartridge	Winchester	.204 dia. 204 Ruger 32 gr. Ballistic Silvertip	4050
9	0.204		Bullet	Hornady	.204 dia. 40 gr. V-Max	3300
9	0.204		Bullet	Berger	.204 dia. 50 gr. MATCH VARMINT	3200
5	0.204		Bullet	Nosler	.204 dia. 40 gr. SP Ballistic Tip	3800
5	0.204		Bullet	Nosler	.204 dia. 32 gr. SP Ballistic Tip	4000
3	0.204		Bullet	Sierra	.204 dia. 32 gr. BlitzKing	4200
5	0.224	.220 Swift	Cartridge	Federal Cartridge	.224 dia. 220 Swift 52 grain Sierra HPBT Match	3830
3	0.224	.220 Swift	Cartridge	Winchester	.224 dia. 220 Swift 40 gr. Ballistic Silvertip	4050
9	0.224	.222 Rem	Cartridge	Federal Cartridge	.224 dia. 222 Rem. 55 gr. FMJBT American Eagle	3240
5	0.224	.22-250	Cartridge	BlackHills	.224 dia. 22-250 50 gr. Hornady V-Max	3700
5	0.224	.22-250	Cartridge	BlackHills	.224 dia. 22-250 50 gr. Nosler Ballistic Tip	3700
7	0.224	.22-250 Rem	Cartridge	Remington	.224 dia. 22-250 Rem. 55 gr. Power-Lokt HP	3680
7	0.224	.22-250 Rem	Cartridge	PMC	.224 dia. 22-250 Rem. 55 gr. PSP	3600
7	0.224	.22-250 Rem	Cartridge	Federal Cartridge	.224 dia. 22-250 Rem. 55 gr. SP American Eagle	3680
7	0.224	.22-250 Rem	Cartridge	Winchester	.224 dia. 22-250 Rem. 64 gr. Power Point	3500
5	0.224	.22-250 Rem	Cartridge	Winchester	.224 dia. 22-250 Rem. 50 gr. Ballistic Silvertip	3810
3	0.224	.22-250 Rem	Cartridge	Winchester	.224 dia. 22-250 Rem. 40 gr. Ballistic Silvertip	4150
3	0.224	.22-250 Rem	Cartridge	Federal Cartridge	.224 dia. 22-250 Rem. 55 gr. Nosler Ballistic Tip	3680
3	0.224	.22-250 Rem	Cartridge	Winchester	.224 dia. 22-250 Rem. 55 gr. Ballistic Silvertip	3680
3	0.224	.22-250 Rem	Cartridge	Remington	.224 dia. 22-250 Rem. 50 gr. AccuTip -V BT	3800
15	0.224	.223 Rem	Cartridge	PMC	.224 dia. 223 Rem. 69 gr. HPBT Match	2900
15	0.224	.223 Rem	Cartridge	Federal Cartridge	.224 dia. 223 Rem. 77 gr. Sierra HPBT Match	2750
15	0.224	.223 Rem	Cartridge	BlackHills	.224 dia. 223 Rem. 77 gr. Sierra HPBT Match	2750
13	0.224	.223 Rem	Cartridge	BlackHills	.224 dia. 223 Rem. 69 gr. Sierra HPBT MatchKing	3000
13	0.224	.223 Rem	Cartridge	Remington	.224 dia. 223 Rem. 69 gr. HPBT MatchKing	3000
13	0.224	.223 Rem	Cartridge	BlackHills	.224 dia. 223 Rem. 68 gr. Hornady Match HP	2850
13	0.224	.223 Rem	Cartridge	Federal Cartridge	.224 dia. 223 Rem. 69 gr. Sierra HPBT Match	2950
13	0.224	.223 Rem	Cartridge	BlackHills	.224 dia. 223 Rem. 75 gr. Hornady Match HP	2750
11	0.224	.223 Rem	Cartridge	Winchester	.224 dia. 223 Rem. 55 gr. Ballistic Silvertip	3240
11	0.224	.223 Rem	Cartridge	Federal Cartridge	.224 dia. 223 Rem. 55 gr. Nosler Ballistic Tip	3240
11	0.224	.223 Rem	Cartridge	PMC	.224 dia. 223 Rem. 55 gr. FMJBT	3195
11	0.224	.223 Rem	Cartridge	Remington	.224 dia. 223 Rem. 55 gr. AccuTip -V	3240
11	0.224	.223 Rem	Cartridge	Winchester	.224 dia. 223 Rem. 55 gr. Full Metal Jacket	3240
11	0.224	.223 Rem	Cartridge	Winchester	.224 dia. 223 Rem. 62 gr. Full Metal Jacket	3100
11	0.224	.223 Rem	Cartridge	Federal Cartridge	.224 dia. 223 Rem. 62 gr. FMJBT American Eagle	3020
9	0.224	.223 Rem	Cartridge	Remington	.224 dia. 223 Rem. 50 gr. AccuTip -V BT	3410
9	0.224	.223 Rem	Cartridge	Federal Cartridge	.224 dia. 223 Rem. 55 gr. FMJBT Power-Shok	3240
7	0.224	.223 Rem	Cartridge	Federal Cartridge	.224 dia. 223 Rem. 40 gr. Nosler Ballistic Tip	3700
7	0.224	.223 WSSM	Cartridge	Winchester	.224 dia. 223 WSSM 64 gr. Power Point	3600
3	0.224	.223 WSSM	Cartridge	Winchester	.224 dia. 223 WSSM 55 gr. Pointed Soft Point	3850
7	0.224	.224 Weatherby	Cartridge	Weatherby	.224 dia. 224 Weatherby 55 gr. SP	3650
9	0.224	5.56mm	Cartridge	Winchester	.224 dia. 5.56mm 55 gr. Full Metal Jacket	3270
9	0.224	5.6 x 57mm	Cartridge	RWS-Dynamit Nobel	.224 dia. 5.6 x 57mm 74 gr. KS	3338
16	0.224		Bullet	Speer	.224 dia. 62 gr. FMJ BT	2800
13	0.224		Bullet	Sierra	.224 dia. 69 gr. HPBT MatchKing	3000
13	0.224		Bullet	Nosler	.224 dia. 69 gr. HPBT	3000



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TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
13	0.224		Bullet	Hornady	.224 dia. 75 gr. A-MAX	2750
13	0.224		Bullet	Sierra	.224 dia. 65 gr. SBT	3000
13	0.224		Bullet	Hornady	.224 dia. 68 gr. BTHP Match	2850
13	0.224		Bullet	Hornady	.224 dia. 75 gr. BTHP Match	2750
12	0.224		Bullet	Berger	.224 dia. 90 gr. MATCH VLD	2650
11	0.224		Bullet	Berger	.224 dia. 64 gr. MATCH	3100
11	0.224		Bullet	Nosler	.224 dia. 77 gr. HPBT	3000
11	0.224		Bullet	Berger	.224 dia. 77 gr. MATCH BT	2900
11	0.224		Bullet	Berger	.224 dia. 62 gr. MATCH	3100
11	0.224		Bullet	Combined Technology	.224 dia. 55 gr. Ballistic Silvertip	3200
11	0.224		Bullet	Berger	.224 dia. 60 gr. MATCH	3100
11	0.224		Bullet	Lapua	.224 dia. 69 gr. HPBT Scenar	3000
11	0.224		Bullet	Berger	.224 dia. 73 gr. MATCH BT	2900
10	0.224		Bullet	Berger	.224 dia. 80 gr. MATCH VLD	2800
10	0.224		Bullet	Sierra	.224 dia. 90 gr. HPBT MatchKing	2750
9	0.224		Bullet	Berger	.224 dia. 70 gr. MATCH VLD	3000
9	0.224		Bullet	Sierra	.224 dia. 77 gr. HPBT MatchKing	3000
9	0.224		Bullet	Sierra	.224 dia. 77 gr. HPBT MatchKing Cannelured	3000
8	0.224		Bullet	Nosler	.224 dia. 80 gr. HPBT	3000
8	0.224		Bullet	Berger	.224 dia. 75 gr. MATCH VLD	2900
8	0.224		Bullet	Hornady	.224 dia. 80 gr. A-Max	2900
7	0.224		Bullet	Barnes	.224 dia. 62 gr. TSX BT	3400
7	0.224		Bullet	Berger	.224 dia. 50 gr. MATCH	3600
7	0.224		Bullet	Nosler	.224 dia. 40 gr. SP Ballistic Tip	3700
7	0.224		Bullet	Berger	.224 dia. 52 gr. MATCH	3500
7	0.224		Bullet	Berger	.224 dia. 55 gr. MATCH	3400
6	0.224		Bullet	Sierra	.224 dia. 80 gr. HPBT MatchKing	3000
5	0.224		Bullet	Barnes	.224 dia. 70 gr. TSX BT	3350
15	0.227	5.6 x 52mm	Cartridge	Norma	.227 dia. 5.6 x 52mm R 71gr. FMJ	3000
15	0.227		Bullet	Hornady	.227 dia. 70 gr. SP	2900
3	0.243	.240 Weatherby	Cartridge	Weatherby	.243 dia. 240 Weatherby 87 gr. SP	3523
2	0.243	.240 Weatherby	Cartridge	Weatherby	.243 dia. 240 Weatherby 85 gr. Barnes TSX	3500
2	0.243	.240 Weatherby	Cartridge	Weatherby	.243 dia. 240 Weatherby 95 gr. Nosler Ballistic Tip	3420
2	0.243	.240 Weatherby	Cartridge	Weatherby	.243 dia. 240 Weatherby 100 gr. Nosler Partition	3406
2	0.243	.240 Weatherby	Cartridge	Weatherby	.243 dia. 240 Weatherby 100 gr. SP	3406
13	0.243	.243 Win	Cartridge	PMC	.243 dia. 243 Win. 100 gr. PSP	2850
13	0.243	.243 Win	Cartridge	PMC	.243 dia. 243 Win. 80 gr. PSP	2940
11	0.243	.243 Win	Cartridge	Remington	.243 dia. 243 Win. 100 gr. Core-Lokt PSP	2960
11	0.243	.243 Win	Cartridge	Winchester	.243 dia. 243 Win. 100 gr. Power Point	2960
11	0.243	.243 Win	Cartridge	Federal Cartridge	.243 dia. 243 Win. 100 gr. SP American Eagle	2960
11	0.243	.243 Win	Cartridge	BlackHills	.243 dia. 243 Win. 95 gr. Hornady SST	2950
11	0.243	.243 Win	Cartridge	RWS-Dynamit Nobel	.243 dia. 243 Win. 96 gr. KS	3065
11	0.243	.243 Win	Cartridge	Federal Cartridge	.243 dia. 243 Win. 100 gr. Nosler Partition	2850
9	0.243	.243 Win	Cartridge	PMC	.243 dia. 243 Win. 85 gr. HPBT	3275
9	0.243	.243 Win	Cartridge	Federal Cartridge	.243 dia. 243 Win. 95 gr. Nosler Ballistic Tip	3025
9	0.243	.243 Win	Cartridge	Remington	.243 dia. 243 Win. 80 gr. Power-Lokt HP	3350
9	0.243	.243 Win	Cartridge	Remington	.243 dia. 243 Win. 80 gr. PSP	3350
9	0.243	.243 Win	Cartridge	Winchester	.243 dia. 243 Win. 80 gr. Pointed Soft Point	3350
9	0.243	.243 Win	Cartridge	RWS-Dynamit Nobel	.243 dia. 243 Win. 100 gr. TM	3000



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TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
9	0.243	.243 Win	Cartridge	BlackHills	.243 dia. 243 Win. 95 gr. Nosler Ballistic Tip	2950
8	0.243	.243 Win	Cartridge	Federal Cartridge	.243 dia. 243 Win. 100 gr. Sierra SBT GameKing	2960
8	0.243	.243 Win	Cartridge	PMC	.243 dia. 243 Win. 100 gr. SPBT	2950
8	0.243	.243 Win	Cartridge	Federal Cartridge	.243 dia. 243 Win. 95 gr. Federal Fusion	2975
7	0.243	.243 Win	Cartridge	Federal Cartridge	.243 dia. 243 Win. 85 gr. Sierra HPBT GameKing	3320
7	0.243	.243 Win	Cartridge	Federal Cartridge	.243 dia. 243 Win. 85 gr. Barnes Triple Shock	3200
7	0.243	.243 Win	Cartridge	Remington	.243 dia. 243 Win. 95 gr. AccuTip	3120
6	0.243	.243 Win	Cartridge	Winchester	.243 dia. 243 Win. 95 gr. XP	3100
6	0.243	.243 Win	Cartridge	Remington	.243 dia. 243 Win. 90 gr. Swift Scirocco Bonded	3120
6	0.243	.243 Win	Cartridge	Winchester	.243 dia. 243 Win. 95 gr. Ballistic Silvertip	3100
5	0.243	.243 Win	Cartridge	Remington	.243 dia. 243 Win. 75 gr. AccuTip -V BT	3375
4	0.243	.243 Win	Cartridge	Federal Cartridge	.243 dia. 243 Win. 80 gr. Speer Hot-Cor SP	3350
3	0.243	.243 Win	Cartridge	BlackHills	.243 dia. 243 Win. 55 gr. Nosler Ballistic Tip	3800
3	0.243	.243 Win	Cartridge	Federal Cartridge	.243 dia. 243 Win. 70 gr. Nosler Ballistic Tip	3550
7	0.243	.243 WSSM	Cartridge	Winchester	.243 dia. 243 WSSM 100 gr. Power Point	3110
6	0.243	.243 WSSM	Cartridge	Winchester	.243 dia. 243 WSSM 95 gr. XP	3150
4	0.243	.243 WSSM	Cartridge	Winchester	.243 dia. 243 WSSM 95 gr. Ballistic Silvertip	3250
9	0.243	243 Win	Cartridge	Remington	.243 dia. 243 Win. 100 gr. Core-Lokt Ultra Bonded	2960
9	0.243	6mm Rem	Cartridge	Remington	.243 dia. 6mm Rem. 100 gr. Core-Lokt PSP	3100
9	0.243	6mm Rem	Cartridge	Winchester	.243 dia. 6mm Rem. 100 gr. Power Point	3100
9	0.243	6mm Rem	Cartridge	Federal Cartridge	.243 dia. 6mm Rem. 100 gr. SP American Eagle	3100
7	0.243	6mm Rem	Cartridge	Federal Cartridge	.243 dia. 6mm Rem. 100 gr. Nosler Partition	3100
2	0.243	6mm Rem	Cartridge	Federal Cartridge	.243 dia. 6mm Rem. 80 gr. SP American Eagle	3470
15	0.243		Bullet	Speer	.243 dia. (6mm) 100 gr. Grand Slam SP	2800
13	0.243		Bullet	Hornady	.243 dia. (6mm) 70 gr. SP	3100
13	0.243		Bullet	Sierra	.243 dia. (6mm) 85 gr. HPBT	3000
13	0.243		Bullet	Sierra	.243 dia. (6mm) 100 gr. SMP	3000
11	0.243		Bullet	Hornady	.243 dia. (6mm) 75 gr. HP	3100
11	0.243		Bullet	Lapua	.243 dia. (6mm) 100 gr. SP	3100
11	0.243		Bullet	Speer	.243 dia. (6mm) 105 gr. Spitzer SP	2800
11	0.243		Bullet	Sierra	.243 dia. (6mm) 85 gr. SPT	3000
10	0.243		Bullet	Speer	.243 dia. (6mm) 100 gr. Spitzer BTSP	2800
10	0.243		Bullet	Sierra	.243 dia. (6mm) 95 gr. HPBT MatchKing	2750
9	0.243		Bullet	Nosler	.243 dia. (6mm) 85 gr. SP Partition	3200
9	0.243		Bullet	Hornady	.243 dia. (6mm) 95 gr. SST Interlock	3100
9	0.243		Bullet	Nosler	.243 dia. (6mm) 100 gr. SP Partition	3000
9	0.243		Bullet	Speer	.243 dia. (6mm) 85 gr. Spitzer BTSP	3000
9	0.243		Bullet	Sierra	.243 dia. (6mm) 90 gr. FMJBT	3000
9	0.243		Bullet	Combined Technology	.243 dia. (6mm) 95 gr. Ballistic Silvertip	3000
9	0.243		Bullet	Nosler	.243 dia. (6mm) 95 gr. SP Ballistic Silver Tip	3000
9	0.243		Bullet	Nosler	.243 dia. (6mm) 95 gr. SP Ballistic Tip	3000
9	0.243		Bullet	Hornady	.243 dia. (6mm) 75 gr. V-Max	3100
9	0.243		Bullet	Sierra	.243 dia. (6mm) 70 gr. BlitzKing	3200
9	0.243		Bullet	Hornady	.243 dia. (6mm) 87 gr. SP	3100
9	0.243		Bullet	Nosler	.243 dia. (6mm) 95 gr. SP Partition	3000
9	0.243		Bullet	Speer	.243 dia. (6mm) 90 gr. Spitzer SP	3000
9	0.243		Bullet	Sierra	.243 dia. (6mm) 100 gr. SPT	3000
9	0.243		Bullet	Speer	.243 dia. (6mm) 70 gr. TNT HP	3200
8	0.243		Bullet	Lapua	.243 dia. (6mm) 105 gr. Scenar	2850



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TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
8	0.243		Bullet	Hornady	.243 dia. (6mm) 105 gr. A-Max	2850
8	0.243		Bullet	Sierra	.243 dia. (6mm) 115 gr. HPBT MatchKing	2800
8	0.243		Bullet	Lapua	.243 dia. (6mm) 90 gr. Scenar	2900
8	0.243		Bullet	Lapua	.243 dia. (6mm) 90 gr. Naturalis	2900
7	0.243		Bullet	Barnes	.243 dia. (6mm) 85 gr. TSX BT	3250
7	0.243		Bullet	Hornady	.243 dia. (6mm) 65 gr. V-Max	3400
7	0.243		Bullet	Lapua	.243 dia. (6mm) 77 gr. HP	3200
7	0.243		Bullet	Hornady	.243 dia. (6mm) 100 gr. SP Interlock	3100
7	0.243		Bullet	Hornady	.243 dia. (6mm) 87 gr. BTHP	3100
7	0.243		Bullet	Speer	.243 dia. (6mm) 80 gr. Spitzer SP	3200
7	0.243		Bullet	Nosler	.243 dia. (6mm) 90 gr. SP Ballistic Tip	3100
6	0.243		Bullet	Sierra	.243 dia. (6mm) 107 gr. HPBT MatchKing	3000
6	0.243		Bullet	Hornady	.243 dia. (6mm) 100 gr. BTSP Interlock	3100
6	0.243		Bullet	Berger	.243 dia. (6mm) 115 gr. MATCH VLD	2900
6	0.243		Bullet	Barnes	.243 dia. (6mm) 95 gr. XLC FB	3100
6	0.243		Bullet	Berger	.243 dia. (6mm) 105 gr. MATCH VLD	2900
6	0.243		Bullet	Berger	.243 dia. (6mm) 108 gr. MATCH BT	2900
6	0.243		Bullet	Berger	.243 dia. (6mm) 105 gr. MATCH BT	2900
6	0.243		Bullet	Sierra	.243 dia. (6mm) 100 gr. SBT	3000
6	0.243		Bullet	Swift	.243 dia. (6mm) 90 gr. Scirocco BTS	3000
5	0.243		Bullet	Berger	.243 dia. (6mm) 65 gr. MATCH BT	3600
5	0.243		Bullet	Berger	.243 dia. (6mm) 68 gr. MATCH	3600
5	0.243		Bullet	Berger	.243 dia. (6mm) 80 gr. MATCH	3400
5	0.243		Bullet	Berger	.243 dia. (6mm) 65 gr. MATCH	3600
5	0.243		Bullet	Nosler	.243 dia. (6mm) 70 gr. SP Ballistic Tip	3400
5	0.243		Bullet	Hornady	.243 dia. (6mm) 58 gr. V-Max	3600
5	0.243		Bullet	Nosler	.243 dia. (6mm) 80 gr. SP Ballistic Tip	3300
4	0.243		Bullet	Berger	.243 dia. (6mm) 95 gr. MATCH VLD	3100
4	0.243		Bullet	Hornady	.243 dia. (6mm) 87 gr. V-Max	3200
4	0.243		Bullet	Berger	.243 dia. (6mm) 90 gr. MATCH BT	3200
4	0.243		Bullet	Berger	.243 dia. (6mm) 88 gr. MATCH High BC FB	3200
4	0.243		Bullet	Lapua	.243 dia. (6mm) 90 gr. FMJ	3200
3	0.243		Bullet	Combined Technology	.243 dia. (6mm) 55 gr. Ballistic Silvertip	3800
3	0.243		Bullet	Nosler	.243 dia. (6mm) 55 gr. SP Ballistic Silver Tip	3800
3	0.243		Bullet	Nosler	.243 dia. (6mm) 55 gr. SP Ballistic Tip	3800
3	0.243		Bullet	Berger	.243 dia. (6mm) 69 gr. MATCH	3600
3	0.243		Bullet	Berger	.243 dia. (6mm) 66 gr. MATCH High BC FB	3600
3	0.243		Bullet	Berger	.243 dia. (6mm) 62 gr. MATCH	3800
3	0.243		Bullet	Berger	.243 dia. (6mm) 60 gr. MATCH	3800
3	0.243		Bullet	Berger	.243 dia. (6mm) 70 gr. MATCH	3600
2	0.243		Bullet	Barnes	.243 dia. (6mm) 75 gr. BND SPIT	3450
11	0.257	.25 WSSM	Cartridge	Winchester	.257 dia. 25 WSSM 120 gr. Positive Expanding Point	2990
6	0.257	.25 WSSM	Cartridge	Winchester	.257 dia. 25 WSSM 110 gr. AccuBond CT	3100
6	0.257	.25 WSSM	Cartridge	Winchester	.257 dia. 25 WSSM 115 gr. Ballistic Silvertip	3060
3	0.257	.25 WSSM	Cartridge	Winchester	.257 dia. 25 WSSM 85 gr. Ballistic Silvertip	3470
11	0.257	.25-06 Rem	Cartridge	Winchester	.257 dia. 25-06 Rem. 120 gr. Positive Expanding Point	2990
9	0.257	.25-06 Rem	Cartridge	Federal Cartridge	.257 dia. 25-06 Rem. 117 gr. Sierra SBT GameKing	2990
9	0.257	.25-06 Rem	Cartridge	Remington	.257 dia. 25-06 Rem. 100 gr. Core-Lokt PSP	3230
9	0.257	.25-06 Rem	Cartridge	Federal Cartridge	.257 dia. 25-06 Rem. 115 gr. Nosler Partition	2990



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TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
9	0.257	.25-06 Rem	Cartridge	Remington	.257 dia. 25-06 Rem. 115 gr. Core-Lokt PSP Ultra Bonded	3000
9	0.257	.25-06 Rem	Cartridge	Federal Cartridge	.257 dia. 25-06 Rem. 120 gr. Federal Fusion	2980
9	0.257	.25-06 Rem	Cartridge	Remington	.257 dia. 25-06 Rem. 120 gr. Core-Lokt PSP	2990
9	0.257	.25-06 Rem	Cartridge	Federal Cartridge	.257 dia. 25-06 Rem. 117 gr. Speer Hot-Cor SP	2990
7	0.257	.25-06 Rem	Cartridge	Winchester	.257 dia. 25-06 Rem. 90 gr. Positive Expanding Point	3440
6	0.257	.25-06 Rem	Cartridge	Winchester	.257 dia. 25-06 Rem. 110 gr. AccuBond CT	3100
6	0.257	.25-06 Rem	Cartridge	Federal Cartridge	.257 dia. 25-06 Rem. 110 gr. Nosler AccuBond	3100
6	0.257	.25-06 Rem	Cartridge	Winchester	.257 dia. 25-06 Rem. 115 gr. Ballistic Silvertip	3060
4	0.257	.25-06 Rem	Cartridge	Federal Cartridge	.257 dia. 25-06 Rem. 100 gr. Barnes Triple-Shock	3210
4	0.257	.25-06 Rem	Cartridge	BlackHills	.257 dia. 25-06 Rem. 100 gr. Barnes Triple Shock	3200
4	0.257	.25-06 Rem	Cartridge	Federal Cartridge	.257 dia. 25-06 Rem. 100 gr. Nosler Ballistic Tip	3210
4	0.257	.25-06 Rem	Cartridge	BlackHills	.257 dia. 25-06 Rem. 100 gr. Nosler Ballistic Tip	3200
3	0.257	.25-06 Rem	Cartridge	Federal Cartridge	.257 dia. 25-06 Rem. 85 gr. Nosler Ballistic Tip	3550
3	0.257	.25-06 Rem	Cartridge	Winchester	.257 dia. 25-06 Rem. 85 gr. Ballistic Silvertip	3470
13	0.257	.257 Roberts	Cartridge	Federal Cartridge	.257 dia. 257 Roberts 120 gr. Nosler Partition	2780
9	0.257	.257 Weatherby	Cartridge	Weatherby	.257 dia. 257 Weatherby 117 gr. RN-Ex	3402
4	0.257	.257 Weatherby	Cartridge	Weatherby	.257 dia. 257 Weatherby 120 gr. Nosler Partition	3305
2	0.257	.257 Weatherby	Cartridge	Weatherby	.257 dia. 257 Weatherby 115 gr. Nosler Ballistic Tip	3400
1	0.257	.257 Weatherby	Cartridge	Weatherby	.257 dia. 257 Weatherby 87 gr. SP	3825
1	0.257	.257 Weatherby	Cartridge	Weatherby	.257 dia. 257 Weatherby 100 gr. Barnes TSX	3570
1	0.257	.257 Weatherby	Cartridge	Weatherby	.257 dia. 257 Weatherby 100 gr. SP	3602
1	0.257	.257 Weatherby	Cartridge	Weatherby	.257 dia. 257 Weatherby 110 gr. Nosler AccuBond	3460
1	0.257	6.52 Scramjet	Cartridge	Lazzeroni Arms	.257 dia. 6.52 Scramjet 100 gr. Partition	3740
15	0.257		Bullet	Sierra	.257 dia. 120 gr. HPBT	2800
13	0.257		Bullet	Hornady	.257 dia. 120 gr. HP Interlock	2800
13	0.257		Bullet	Sierra	.257 dia. 100 gr. SBT	2900
13	0.257		Bullet	Swift	.257 dia. 120 gr. A-Frame AF/SS	2800
13	0.257		Bullet	Sierra	.257 dia. 100 gr. SPT	2900
13	0.257		Bullet	Sierra	.257 dia. 87 gr. SPT	3000
13	0.257		Bullet	Speer	.257 dia. 115 gr. Trophy Bonded Bear Claw SP	2800
11	0.257		Bullet	Hornady	.257 dia. 117 gr. BTSP Interlock	2900
11	0.257		Bullet	Nosler	.257 dia. 120 gr. SP Partition	2900
11	0.257		Bullet	Hornady	.257 dia. 117 gr. SST Interlock	2900
11	0.257		Bullet	Nosler	.257 dia. 115 gr. SP Partition	2900
11	0.257		Bullet	Sierra	.257 dia. 117 gr. SPT	2900
11	0.257		Bullet	Speer	.257 dia. 100 gr. HP	3200
11	0.257		Bullet	Hornady	.257 dia. 87 gr. SP	3000
11	0.257		Bullet	Swift	.257 dia. 100 gr. A-Frame AF/SS	3000
11	0.257		Bullet	Hornady	.257 dia. 75 gr. HP	3200
9	0.257		Bullet	Barnes	.257 dia. 115 gr. TSX FB	3150
9	0.257		Bullet	Nosler	.257 dia. 100 gr. SP Ballistic Tip	3000
9	0.257		Bullet	Speer	.257 dia. 87 gr. Spitzer SP	3200
9	0.257		Bullet	Nosler	.257 dia. 100 gr. SP Partition	3000
9	0.257		Bullet	Hornady	.257 dia. 75 gr. V-Max	3200
9	0.257		Bullet	Hornady	.257 dia. 100 gr. SP Interlock	3000
9	0.257		Bullet	Speer	.257 dia. 120 gr. Grand Slam SP	3000
9	0.257		Bullet	Sierra	.257 dia. 117 gr. SBT	2900
8	0.257		Bullet	Speer	.257 dia. 120 gr. Spitzer SP	3000
8	0.257		Bullet	Nosler	.257 dia. 115 gr. SP Ballistic Silver Tip	2900



## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
8	0.257		Bullet	Nosler	.257 dia. 115 gr. SP Ballistic Tip	2900
7	0.257		Bullet	Barnes	.257 dia. 100 gr TSX BT	3150
7	0.257		Bullet	Speer	.257 dia. 87 gr. TNT HP	3200
7	0.257		Bullet	Speer	.257 dia. 100 gr. Spitzer SP	3200
7	0.257		Bullet	Nosler	.257 dia. 85 gr. SP Ballistic Silver Tip	3200
7	0.257		Bullet	Nosler	.257 dia. 85 gr. SP Ballistic Tip	3200
7	0.257		Bullet	Hornady	.257 dia. 110 gr. InterBond	3100
6	0.257		Bullet	Berger	.257 dia. 115 gr. MATCH VLD	3000
6	0.257		Bullet	Speer	.257 dia. 120 gr. Spitzer BTSP	3000
6	0.257		Bullet	Combined Technology	.257 dia. 115 gr. Ballistic Silvertip	3000
6	0.257		Bullet	Swift	.257 dia. 100 gr. Scirocco BTS	3000
6	0.257		Bullet	Combined Technology	.257 dia. 115 gr. AccuBond	3000
6	0.257		Bullet	Nosler	.257 dia. 110 gr. SP AccuBond	3000
5	0.257		Bullet	Combined Technology	.257 dia. 85 gr. Ballistic Silvertip	3400
5	0.257		Bullet	Barnes	.257 dia. 90 gr. BND SPIT	3400
4	0.257		Bullet	Berger	.257 dia. 87 gr. MATCH	3400
4	0.257		Bullet	Sierra	.257 dia. 100 gr. HPBT MatchKing	3250
4	0.257		Bullet	Speer	.257 dia. 100 gr. Spitzer BTSP	3200
13	0.264	.260 Rem	Cartridge	Remington	.264 dia. 260 Rem. 140 gr. Core-Lokt PSP	2750
10	0.264	.260 Rem	Cartridge	Federal Cartridge	.264 dia. 260 Rem. 140 gr. Sierra SBT GameKing	2750
10	0.264	.260 Rem	Cartridge	Remington	.264 dia. 260 Rem. 140 gr. Core-Lokt Ultra Bonded	2750
8	0.264	.260 Rem	Cartridge	Remington	.264 dia. 260 Rem. 120 gr. AccuTip BT	2890
8	0.264	.260 Rem	Cartridge	Federal Cartridge	.264 dia. 260 Rem. 120 gr. Nosler Ballistic Tip	2950
9	0.264	.264 Win Mag	Cartridge	Remington	.264 dia. 264 Win. Mag. 140 gr. Core-Lokt PSP	3030
9	0.264	.264 Win Mag	Cartridge	Winchester	.264 dia. 264 Win. Mag. 140 gr. Power Point	3030
7	0.264	.264 Win Mag	Cartridge	Remington	.264 dia. 264 Win. Mag. 120 gr. Core-Lokt PSP	3210
1	0.264	26 Nosler	Cartridge	Nosler	26 Nosler 142 gr. AccuBond	3300
1	0.264	26 Nosler	Cartridge	Nosler	26 Nosler 129 gr. AccuBond	3400
14	0.264	6.5 Creedmoor	Cartridge	Nosler	6.5 Creedmoor 140 gr. Custom Competition Match	2550
10	0.264	6.5 Creedmoor	Cartridge	Hornady	6.5 Creedmoor 140 gr. A-MAX	2710
10	0.264	6.5 Creedmoor	Cartridge	Federal Cartridge	6.5 Creedmoor 140 gr. BTHP	2710
8	0.264	6.5 Creedmoor	Cartridge	Hornady	6.5 Creedmoor 120 gr. A-MAX	2910
6	0.264	6.5 Creedmoor	Cartridge	Hornady	6.5 Creedmoor 120 gr. GMX	3010
6	0.264	6.5 Creedmoor	Cartridge	Hornady	6.5 Creedmoor 129 gr. SST	2950
16	0.264	6.5 x 55 Swedish	Cartridge	Winchester	.264 dia. 6.5 x 55 Swedish 140 gr. Soft Point	2550
16	0.264	6.5 x 55 Swedish	Cartridge	RWS-Dynamit Nobel	.264 dia. 6.5 x 55 Swedish 140 gr. DK	2792
16	0.264	6.5 x 55 Swedish	Cartridge	Remington	.264 dia. 6.5 x 55 Swedish 140 gr. Core-Lokt PSP	2550
16	0.264	6.5 x 55 Swedish	Cartridge	PMC	.264 dia. 6.5 x 55 Swedish 139 gr. PSP	2525
15	0.264	6.5 x 55 Swedish	Cartridge	Federal Cartridge	.264 dia. 6.5 x 55 Swedish 140 gr. SP American Eagle	2600
14	0.264	6.5 x 55 Swedish	Cartridge	PMC	.264 dia. 6.5 x 55 Swedish 140 gr. HPBT Match	2560
14	0.264	6.5 x 55 Swedish	Cartridge	PMC	.264 dia. 6.5 x 55 Swedish 140 gr. SPBT	2560
13	0.264	6.5 x 55 Swedish	Cartridge	RWS-Dynamit Nobel	.264 dia. 6.5 x 55 Swedish 126 gr. KS	2840
16	0.264	6.5 x 57mm	Cartridge	RWS-Dynamit Nobel	.264 dia. 6.5 x 57mm R 126 gr. KS	2680
16	0.264	6.5 x 57mm	Cartridge	RWS-Dynamit Nobel	.264 dia. 6.5 x 57mm R 108 gr. KS	2792
13	0.264	6.5 x 57mm	Cartridge	RWS-Dynamit Nobel	.264 dia. 6.5 x 57mm 126 gr. KS	2792
11	0.264	6.5 x 57mm	Cartridge	RWS-Dynamit Nobel	.264 dia. 6.5 x 57mm 93 gr. TMS	3242
11	0.264	6.5 x 57mm	Cartridge	RWS-Dynamit Nobel	.264 dia. 6.5 x 57mm 108 gr. KS	3033
9	0.264	6.5 x 58mm	Cartridge	RWS-Dynamit Nobel	.264 dia. 6.5 x 58mm 126 gr. KS	3081
5	0.264	6.5 x 58mm	Cartridge	RWS-Dynamit Nobel	.264 dia. 6.5 x 58mm 93 gr. TMS	3691



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TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)	
13	0.264	6.5 x 65mmR	RWS	Cartridge	RWS-Dynamit Nobel	.264 dia. 6.5 x 65mmR RWS 126 gr. KS	2792
9	0.264	6.5 x 65mmR	RWS	Cartridge	RWS-Dynamit Nobel	.264 dia. 6.5 x 65mmR RWS 126 gr. KS	2985
8	0.264	6.5-284		Cartridge	Nosler	6.5-284 130 gr. AccuBond	2900
8	0.264	6.5-284		Cartridge	Nosler	6.5-284 140 gr. AccuBond	2800
4	0.264	6.5-284		Cartridge	HSM	6.5-284 140 gr. Trophy Gold BTHP	3016
4	0.264	6.5-284		Cartridge	Corbon	6.5-284 120 gr. Deep Penetrating X Bullet	3150
2	0.264	6.5-284		Cartridge	Lapua	6.5-284 139 gr. Performance Match Scenar	3150
2	0.264	6.5-284		Cartridge	Lapua	6.5-284 123 gr. Scenar	3150
1	0.264	6.5-284		Cartridge	Lapua	6.5-284 156 gr. Oryx	3650
16	0.264			Bullet	Lapua	.264 dia. (6.5mm) 140 gr. Naturalis	2750
15	0.264			Bullet	Norma	.264 dia. (6.5mm) 156 gr. Alaska SPRN	3000
15	0.264			Bullet	Speer	.264 dia. (6.5mm) 140 gr. Trophy Bonded Bear Claw	2700
14	0.264			Bullet	Speer	.264 dia. (6.5mm) 140 gr. Spitzer SP	2600
13	0.264			Bullet	Swift	.264 dia. (6.5mm) 140 gr. A-Frame AF/SS	2800
13	0.264			Bullet	Barnes	.264 dia. (6.5mm) 110 gr. TSX BT	2950
13	0.264			Bullet	Speer	.264 dia. (6.5mm) 120 gr. Spitzer SP	2800
13	0.264			Bullet	Barnes	.264 dia. (6.5mm) 130 gr. TSX FB	2850
13	0.264			Bullet	Lapua	.264 dia. (6.5mm) 155 gr. Mega	2800
13	0.264			Bullet	Norma	.264 dia. (6.5mm) 120 gr. FMJ Jaktmatch	2690
11	0.264			Bullet	Norma	.264 dia. (6.5mm) 156 gr. Oryx Bonded SP	3000
11	0.264			Bullet	Swift	.264 dia. (6.5mm) 120 gr. A-Frame AF/SS	3000
11	0.264			Bullet	Sierra	.264 dia. (6.5mm) 100 gr. HP	3200
9	0.264			Bullet	Nosler	.264 dia. (6.5mm) 100 gr. SP Ballistic Tip	3100
9	0.264			Bullet	Nosler	.264 dia. (6.5mm) 100 gr. SP Partition	3100
9	0.264			Bullet	Sierra	.264 dia. (6.5mm) 160 gr. SMP	3000
9	0.264			Bullet	Speer	.264 dia. (6.5mm) 90 gr. TNT HP	3200
9	0.264			Bullet	Barnes	.264 dia. (6.5mm) 120 gr. TSX BT	2950
9	0.264			Bullet	Norma	.264 dia. (6.5mm) 156 gr. Vulkan PP	3000
8	0.264			Bullet	Barnes	.264 dia. (6.5mm) 110 gr. BND SPIT	2950
8	0.264			Bullet	Nosler	.264 dia. (6.5mm) 130 gr. SP AccuBond	2900
8	0.264			Bullet	Lapua	.264 dia. (6.5mm) 144 gr. FMJBT	2750
7	0.264			Bullet	Hornady	.264 dia. (6.5mm) 95 gr. V-Max	3150
7	0.264			Bullet	Sierra	.264 dia. (6.5mm) 120 gr. SPT	3100
7	0.264			Bullet	Hornady	.264 dia. (6.5mm) 100 gr. SP	3100
6	0.264			Bullet	Hornady	.264 dia. (6.5mm) 140 gr. SST Interlock	3000
6	0.264			Bullet	Sierra	.264 dia. (6.5mm) 140 gr. SBT	3000
6	0.264			Bullet	Nosler	.264 dia. (6.5mm) 140 gr. SP Partition	3000
6	0.264			Bullet	Sierra	.264 dia. (6.5mm) 120 gr. HPBT MatchKing	3100
6	0.264			Bullet	Berger	.264 dia. (6.5mm) 130 gr. MATCH VLD	2900
6	0.264			Bullet	Hornady	.264 dia. (6.5mm) 140 gr. SP Interlock	3000
6	0.264			Bullet	Nosler	.264 dia. (6.5mm) 120 gr. SP Ballistic Tip	3000
6	0.264			Bullet	Barnes	.264 dia. (6.5mm) 140 gr. XLC FB	2925
6	0.264			Bullet	Nosler	.264 dia. (6.5mm) 125 gr. SP Partition	3000
6	0.264			Bullet	Berger	.264 dia. (6.5mm) 120 gr. MATCH BT	2950
6	0.264			Bullet	Sierra	.264 dia. (6.5mm) 142 gr. HPBT MatchKing	2850
6	0.264			Bullet	Berger	.264 dia. (6.5mm) 140 gr. MATCH VLD	2800
4	0.264			Bullet	Lapua	.264 dia. (6.5mm) 123 gr. Scenar	3100
4	0.264			Bullet	Sierra	.264 dia. (6.5mm) 123 gr. HPBT MatchKing	3100
4	0.264			Bullet	Norma	.264 dia. (6.5mm) 130 gr. HPBT - Diamond	3050



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TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
4	0.264		Bullet	Lapua	.264 dia. (6.5mm) 139 gr. Scenar	3000
4	0.264		Bullet	Hornady	.264 dia. (6.5mm) 129 gr. SST Interlock	3100
4	0.264		Bullet	Lapua	.264 dia. (6.5mm) 108 gr. Scenar	3100
4	0.264		Bullet	Swift	.264 dia. (6.5mm) 130 gr. Scirocco BTS	3000
4	0.264		Bullet	Sierra	.264 dia. (6.5mm) 155 gr. HPBT MatchKing	3000
4	0.264		Bullet	Hornady	.264 dia. (6.5mm) 140 gr. A-Max	3000
4	0.264		Bullet	Hornady	.264 dia. (6.5mm) 129 gr. SP Interlock	3100
4	0.264		Bullet	Lapua	.264 dia. (6.5mm) 100 gr. Scenar	3100
4	0.264		Bullet	Sierra	.264 dia. (6.5mm) 140 gr. HPBT MatchKing	3000
4	0.264		Bullet	Nosler	.264 dia. (6.5mm) 140 gr. HPBT	3000
2	0.264		Bullet	Sierra	.264 dia. (6.5mm) 107 gr. HPBT MatchKing	3350
2	0.277	.270 Weatherby	Cartridge	Weatherby	.277 dia. 270 Weatherby 140 gr. Nosler AccuBond	3320
2	0.277	.270 Weatherby	Cartridge	Weatherby	.277 dia. 270 Weatherby 130 gr. Nosler Partition	3375
2	0.277	.270 Weatherby	Cartridge	Weatherby	.277 dia. 270 Weatherby 130 gr. SP	3375
2	0.277	.270 Weatherby	Cartridge	Weatherby	.277 dia. 270 Weatherby 140 gr. Nosler Ballistic Tip	3300
2	0.277	.270 Weatherby	Cartridge	Weatherby	.277 dia. 270 Weatherby 150 gr. Nosler Partition	3245
2	0.277	.270 Weatherby	Cartridge	Weatherby	.277 dia. 270 Weatherby 150 gr. SP	3245
1	0.277	.270 Weatherby	Cartridge	Weatherby	.277 dia. 270 Weatherby 130 gr. Barnes TSX	3400
7	0.277	.270 Weatherby Mag	Cartridge	Federal Cartridge	.277 dia. 270 Wby. Mag. 140 gr. Trophy Bonded Bear Claw	3100
4	0.277	.270 Weatherby Mag	Cartridge	Federal Cartridge	.277 dia. 270 Wby. Mag. 140 gr. Nosler AccuBond	3100
13	0.277	.270 Win	Cartridge	RWS-Dynamit Nobel	.277 dia. 270 Win. 129 gr. HMK	3100
13	0.277	.270 Win	Cartridge	Winchester	.277 dia. 270 Win. 150 gr. Power Point	2850
11	0.277	.270 Win	Cartridge	Remington	.277 dia. 270 Win. 140 gr. Core-Lokt Ultra Bonded	2925
11	0.277	.270 Win	Cartridge	RWS-Dynamit Nobel	.277 dia. 270 Win. 150 gr. KS	2935
11	0.277	.270 Win	Cartridge	Federal Cartridge	.277 dia. 270 Win. 140 gr. Trophy Bonded Bear Claw	2940
11	0.277	.270 Win	Cartridge	PMC	.277 dia. 270 Win. 150 gr. PSP	2800
11	0.277	.270 Win	Cartridge	Remington	.277 dia. 270 Win. 140 gr. Swift A-Frame	2925
10	0.277	.270 Win	Cartridge	PMC	.277 dia. 270 Win. 150 gr. X BT	2700
9	0.277	.270 Win	Cartridge	Federal Cartridge	.277 dia. 270 Win. 130 gr. SP American Eagle	3060
9	0.277	.270 Win	Cartridge	Remington	.277 dia. 270 Win. 130 gr. Bronze Point	3060
9	0.277	.270 Win	Cartridge	Winchester	.277 dia. 270 Win. 130 gr. Power Point	3060
9	0.277	.270 Win	Cartridge	Federal Cartridge	.277 dia. 270 Win. 140 gr. Trophy Bonded Bear Claw HE	3100
9	0.277	.270 Win	Cartridge	RWS-Dynamit Nobel	.277 dia. 270 Win. 129 gr. TMS	3100
9	0.277	.270 Win	Cartridge	PMC	.277 dia. 270 Win. 130 gr. PSP	3000
9	0.277	.270 Win	Cartridge	Remington	.277 dia. 270 Win. 130 gr. Core-Lokt SP	3060
9	0.277	.270 Win	Cartridge	Winchester	.277 dia. 270 Win. 130 gr. Silvertip	3060
9	0.277	.270 Win	Cartridge	Remington	.277 dia. 270 Win. 100 gr. PSP	3320
8	0.277	.270 Win	Cartridge	BlackHills	.277 dia. 270 Win. 130 gr. Nosler Ballistic Tip	2950
8	0.277	.270 Win	Cartridge	BlackHills	.277 dia. 270 Win. 130 gr. Barnes Triple Shock	2950
8	0.277	.270 Win	Cartridge	Federal Cartridge	.277 dia. 270 Win. 150 gr. Federal Fusion	2850
8	0.277	.270 Win	Cartridge	PMC	.277 dia. 270 Win. 150 gr. SPBT	2850
8	0.277	.270 Win	Cartridge	PMC	.277 dia. 270 Win. 130 gr. X BT	2910
8	0.277	.270 Win	Cartridge	Federal Cartridge	.277 dia. 270 Win. 150 gr. Sierra SBT GameKing	2850
8	0.277	.270 Win	Cartridge	Federal Cartridge	.277 dia. 270 Win. 150 gr. Nosler Partition	2850
6	0.277	.270 Win	Cartridge	Remington	.277 dia. 270 Win. 130 gr. AccuTip BT	3060
6	0.277	.270 Win	Cartridge	Remington	.277 dia. 270 Win. 130 gr. Swift Scirocco Bonded	3060
6	0.277	.270 Win	Cartridge	Federal Cartridge	.277 dia. 270 Win. 130 gr. Nosler Ballistic Tip	3060
6	0.277	.270 Win	Cartridge	Federal Cartridge	.277 dia. 270 Win. 130 gr. Barnes Triple-Shock X	3060
6	0.277	.270 Win	Cartridge	Federal Cartridge	.277 dia. 270 Win. 130 gr. Sierra SBT GameKing	3060





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TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
6	0.277	.270 Win	Cartridge	PMC	.277 dia. 270 Win. 130 gr. SPBT	3050
6	0.277	.270 Win	Cartridge	Winchester	.277 dia. 270 Win. 130 gr. XP	3050
6	0.277	.270 Win	Cartridge	Federal Cartridge	.277 dia. 270 Win. 130 gr. Federal Fusion	3050
6	0.277	.270 Win	Cartridge	Winchester	.277 dia. 270 Win. 130 gr. Ballistic Silvertip	3050
6	0.277	.270 Win	Cartridge	Federal Cartridge	.277 dia. 270 Win. 130 gr. Nosler Partition	3060
6	0.277	.270 Win	Cartridge	Federal Cartridge	.277 dia. 270 Win. 140 gr. Nosler AccuBond	2950
6	0.277	.270 Win	Cartridge	Winchester	.277 dia. 270 Win. 140 gr. AccuBond CT	2950
6	0.277	.270 Win	Cartridge	BlackHills	.277 dia. 270 Win. 130 gr. Hornady SST	2950
4	0.277	.270 Win	Cartridge	Winchester	.277 dia. 270 Win. 150 gr. XP	3150
7	0.277	.270 WSM	Cartridge	Federal Cartridge	.277 dia. 270 WSM 140 gr. Trophy Bonded Bear Claw	3200
5	0.277	.270 WSM	Cartridge	Remington	.277 dia. 270 WSM 130 gr. Core-Lokt	3285
4	0.277	.270 WSM	Cartridge	Winchester	.277 dia. 270 WSM 140 gr. AccuBond CT	3200
4	0.277	.270 WSM	Cartridge	Winchester	.277 dia. 270 WSM 150 gr. XP	3120
4	0.277	.270 WSM	Cartridge	Federal Cartridge	.277 dia. 270 WSM 150 gr. Nosler Partition	3160
4	0.277	.270 WSM	Cartridge	BlackHills	.277 dia. 270 WSM 140 gr. Nosler AccuBond	3100
4	0.277	.270 WSM	Cartridge	Federal Cartridge	.277 dia. 270 WSM 150 gr. Federal Fusion	3080
4	0.277	.270 WSM	Cartridge	Federal Cartridge	.277 dia. 270 WSM 130 gr. SP American Eagle	3250
2	0.277	.270 WSM	Cartridge	Federal Cartridge	.277 dia. 270 WSM 130 gr. Barnes Triple-Shock X	3280
2	0.277	.270 WSM	Cartridge	Federal Cartridge	.277 dia. 270 WSM 130 gr. Nosler Ballistic Tip	3300
2	0.277	.270 WSM	Cartridge	Winchester	.277 dia. 270 WSM 130 gr. XP	3275
2	0.277	.270 WSM	Cartridge	Federal Cartridge	.277 dia. 270 WSM 140 gr. Nosler AccuBond	3200
2	0.277	.270 WSM	Cartridge	Remington	.277 dia. 270 WSM 140 gr. AccuTip	3160
2	0.277	.270 WSM	Cartridge	Federal Cartridge	.277 dia. 270 WSM 130 gr. Nosler Partition	3280
7	0.277	.270 WSSM	Cartridge	Winchester	.277 dia. 270 WSSM 150 gr. Power Point	3150
4	0.277	.270 WSSM	Cartridge	Winchester	.277 dia. 270 WSSM 150 gr. Ballistic Silvertip	3120
2	0.277	.270 WSSM	Cartridge	Winchester	.277 dia. 270 WSSM 130 gr. Ballistic Silvertip	3275
15	0.277		Bullet	Speer	.277 dia. 150 gr. Grand Slam SP	2700
13	0.277		Bullet	Sierra	.277 dia. 140 gr. HPBT	2900
13	0.277		Bullet	Norma	.277 dia. 150 gr. SMP	2800
13	0.277		Bullet	Combined Technology	.277 dia. 140 gr. Fail Safe	2900
13	0.277		Bullet	Nosler	.277 dia. 160 gr. Semi Spitzer Partition	2700
12	0.277		Bullet	Speer	.277 dia. 150 gr. Spitzer BTSP	2700
12	0.277		Bullet	Speer	.277 dia. 150 gr. Spitzer SP	2700
11	0.277		Bullet	Hornady	.277 dia. 100 gr. SP	3100
11	0.277		Bullet	Barnes	.277 dia. 150 gr. TSX BT	2900
11	0.277		Bullet	Speer	.277 dia. 130 gr. Grand Slam SP	3000
11	0.277		Bullet	Sierra	.277 dia. 130 gr. SPT	2900
11	0.277		Bullet	Swift	.277 dia. 130 gr. A-Frame AF/SS	3000
11	0.277		Bullet	Sierra	.277 dia. 115 gr. HPBT MatchKing (6.8 SPC)	3000
11	0.277		Bullet	Hornady	.277 dia. 115 gr. BTHP w/c (6.8 SPC)	2950
11	0.277		Bullet	Norma	.277 dia. 130 gr. SP SMP	2900
11	0.277		Bullet	Sierra	.277 dia. 110 gr. SPT	3000
11	0.277		Bullet	Norma	.277 dia. 130 gr. FMJ Jaktmatch	2887
10	0.277		Bullet	Sierra	.277 dia. 150 gr. SBT	2800
10	0.277		Bullet	Combined Technology	.277 dia. 150 gr. Partition Gold	2800
10	0.277		Bullet	Nosler	.277 dia. 150 gr. SP Partition	2800
10	0.277		Bullet	Hornady	.277 dia. 150 gr. SP Interlock	2800
10	0.277		Bullet	Swift	.277 dia. 150 gr. A-Frame AF/SS	2800
9	0.277		Bullet	Speer	.277 dia. 140 gr. Trophy Bonded Bear Claw SP	3000



## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
9	0.277		Bullet	Speer	.277 dia. 130 gr. Spitzer SP	3000
9	0.277		Bullet	Hornady	.277 dia. 110 gr. V-Max	3000
9	0.277		Bullet	Swift	.277 dia. 140 gr. A-Frame AF/SS	2900
9	0.277		Bullet	Hornady	.277 dia. 110 gr. HP	3000
9	0.277		Bullet	Hornady	.277 dia. 130 gr. SP Interlock	2900
8	0.277		Bullet	Nosler	.277 dia. 140 gr. SP AccuBond	2900
8	0.277		Bullet	Hornady	.277 dia. 140 gr. SST Interlock	2900
8	0.277		Bullet	Speer	.277 dia. 130 gr. Spitzer BTSP	3000
8	0.277		Bullet	Hornady	.277 dia. 140 gr. BTSP Interlock	2900
8	0.277		Bullet	Sierra	.277 dia. 135 gr. HPBT MatchKing	2900
8	0.277		Bullet	Barnes	.277 dia. 140 gr. TSX BT	3000
8	0.277		Bullet	Hornady	.277 dia. 130 gr. InterBond	2900
8	0.277		Bullet	Hornady	.277 dia. 130 gr. SST Interlock	2900
8	0.277		Bullet	Nosler	.277 dia. 140 gr. SP Ballistic Tip	2900
8	0.277		Bullet	Sierra	.277 dia. 140 gr. SBT	2900
8	0.277		Bullet	Nosler	.277 dia. 140 gr. SP Partition	2900
8	0.277		Bullet	Hornady	.277 dia. 150 gr. SST Interlock	2800
8	0.277		Bullet	Sierra	.277 dia. 130 gr. SBT	2900
8	0.277		Bullet	Nosler	.277 dia. 150 gr. SP Ballistic Silver Tip	2800
8	0.277		Bullet	Nosler	.277 dia. 150 gr. SP Ballistic Tip	2800
7	0.277		Bullet	Speer	.277 dia. 90 gr. TNT HP	3300
6	0.277		Bullet	Barnes	.277 dia. 130 gr. TSX BT	3100
6	0.277		Bullet	Swift	.277 dia. 130 gr. Scirocco BTS	3000
6	0.277		Bullet	Nosler	.277 dia. 130 gr. SP AccuBond	3000
6	0.277		Bullet	Combined Technology	.277 dia. 130 gr. Ballistic Silvertip	3000
6	0.277		Bullet	Nosler	.277 dia. 130 gr. SP Ballistic Silver Tip	3000
6	0.277		Bullet	Nosler	.277 dia. 130 gr. SP Ballistic Tip	3000
6	0.277		Bullet	Nosler	.277 dia. 130 gr. SP Partition	3000
16	0.284	.280 Rem	Cartridge	RWS-Dynamit Nobel	.284 dia. 280 Rem. 162 gr. TIG	2728
13	0.284	.280 Rem	Cartridge	Remington	.284 dia. 280 Rem. 150 gr. Core-Lokt PSP	2890
11	0.284	.280 Rem	Cartridge	Federal Cartridge	.284 dia. 280 Rem. 140 gr. Barnes Triple Shock	2890
9	0.284	.280 Rem	Cartridge	Remington	.284 dia. 280 Rem. 140 gr. Core-Lokt PSP	3000
9	0.284	.280 Rem	Cartridge	Federal Cartridge	.284 dia. 280 Rem. 140 gr. Federal Fusion	2990
9	0.284	.280 Rem	Cartridge	Federal Cartridge	.284 dia. 280 Rem. 150 gr. SP American Eagle	2890
8	0.284	.280 Rem	Cartridge	Federal Cartridge	.284 dia. 280 Rem. 150 gr. Nosler Partition	2890
8	0.284	.280 Rem	Cartridge	Federal Cartridge	.284 dia. 280 Rem. 160 gr. Nosler AccuBond	2800
6	0.284	.280 Rem	Cartridge	Winchester	.284 dia. 280 Rem. 140 gr. Ballistic Silvertip	3040
6	0.284	.280 Rem	Cartridge	Remington	.284 dia. 280 Rem. 140 gr. AccuTip	3000
6	0.284	.280 Rem	Cartridge	Federal Cartridge	.284 dia. 280 Rem. 140 gr. Nosler AccuBond	3000
6	0.284	.280 Rem	Cartridge	Federal Cartridge	.284 dia. 280 Rem. 140 gr. Nosler Ballistic Tip	2990
13	0.284	.284 Win	Cartridge	Winchester	.284 dia. 284 Win. 150 gr. Power Point	2860
2	0.284	28 Nosler	Cartridge	Nosler	28 Nosler 175 gr. AccuBond	3125
16	0.284	7 x 57mm	Cartridge	RWS-Dynamit Nobel	.284 dia. 7 x 57mm R 123 gr. KS	2857
15	0.284	7 x 57mm	Cartridge	RWS-Dynamit Nobel	.284 dia. 7 x 57mm 123 gr. KS	2889
16	0.284	7 x 64mm	Cartridge	PMC	.284 dia. 7 x 64mm 170 gr. SP	2625
15	0.284	7 x 64mm	Cartridge	RWS-Dynamit Nobel	.284 dia. 7 x 64mm 173 gr. HMK	2728
15	0.284	7 x 64mm	Cartridge	RWS-Dynamit Nobel	.284 dia. 7 x 64mm 162 gr. TIG	2824
15	0.284	7 x 64mm	Cartridge	RWS-Dynamit Nobel	.284 dia. 7 x 64mm 177 GR. TIG	2728
13	0.284	7 x 64mm	Cartridge	RWS-Dynamit Nobel	.284 dia. 7 x 64mm 162 gr. KS	2824



## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
13	0.284	7 x 64mm	Cartridge	RWS-Dynamit Nobel	.284 dia. 7 x 64mm 154 gr. DS	2840
11	0.284	7 x 64mm	Cartridge	RWS-Dynamit Nobel	.284 dia. 7 x 64mm 123 gr. KS	3113
16	0.284	7 x 65mm	Cartridge	RWS-Dynamit Nobel	.284 dia. 7 x 65mm R 173 gr. HMK	2664
15	0.284	7 x 65mm	Cartridge	RWS-Dynamit Nobel	.284 dia. 7 x 65mm R 154 gr. DS	2776
15	0.284	7 x 65mm	Cartridge	RWS-Dynamit Nobel	.284 dia. 7 x 65mm R 162 gr. TIG	2792
13	0.284	7 x 65mm	Cartridge	RWS-Dynamit Nobel	.284 dia. 7 x 65mm R 123 gr. KS	2985
13	0.284	7 x 65mm	Cartridge	RWS-Dynamit Nobel	.284 dia. 7 x 65mm R 162 gr. KS	2760
2	0.284	7.21 Firebird	Cartridge	Lazzeroni Arms	.284 dia. 7.21 Firebird 140 gr. Lubed ProHunter	3400
1	0.284	7.21 Firebird	Cartridge	Lazzeroni Arms	.284 dia. 7.21 Firebird 160 gr. Lubed Partition	3550
2	0.284	7.21 Tomahawk	Cartridge	Lazzeroni Arms	.284 dia. 7.21 Tomahawk 140 gr. Partition	3379
16	0.284	7mm Mauser	Cartridge	PMC	.284 dia. 7mm Mauser 140 gr. PSP	2650
16	0.284	7mm Mauser	Cartridge	Winchester	.284 dia. 7mm Mauser (7x57) 145 gr. Power Point	2660
15	0.284	7mm Mauser	Cartridge	Federal Cartridge	.284 dia. 7mm Mauser 140 gr. Nosler Partition	2660
15	0.284	7mm Mauser	Cartridge	Federal Cartridge	.284 dia. 7mm Mauser 140 gr. Speer Hot-Cor SP	2660
15	0.284	7mm Mauser	Cartridge	Remington	.284 dia. 7mm Mauser 140 gr. Core-Lokt PSP	2660
15	0.284	7mm Rem Mag	Cartridge	Remington	.284 dia. 7mm Rem. Mag. 140 gr. Managed Recoil	2710
13	0.284	7mm Rem Mag	Cartridge	RWS-Dynamit Nobel	.284 dia. 7mm Rem. Mag. 177 gr. TIG	2856
11	0.284	7mm Rem Mag	Cartridge	Remington	.284 dia. 7mm Rem. Mag. 160 gr. Swift A-Frame PSP	2900
11	0.284	7mm Rem Mag	Cartridge	PMC	.284 dia. 7mm Rem. Mag. 175 gr. PSP	2860
11	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 160 gr. Trophy Bonded Bear Claw	2900
10	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 175 gr. SP American Eagle	2860
10	0.284	7mm Rem Mag	Cartridge	Remington	.284 dia. 7mm Rem. Mag. 175 gr. Core-Lokt PSP	2860
10	0.284	7mm Rem Mag	Cartridge	Winchester	.284 dia. 7mm Rem. Mag. 175 gr. Power Point	2860
9	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 140 gr. Barnes Triple Shock	3025
9	0.284	7mm Rem Mag	Cartridge	RWS-Dynamit Nobel	.284 dia. 7mm Rem. Mag. 145 gr. TMS	3113
9	0.284	7mm Rem Mag	Cartridge	PMC	.284 dia. 7mm Rem. Mag. 140 gr. PSP	3050
9	0.284	7mm Rem Mag	Cartridge	Remington	.284 dia. 7mm Rem. Mag. 150 gr. Core-Lokt PSP	3110
9	0.284	7mm Rem Mag	Cartridge	RWS-Dynamit Nobel	.284 dia. 7mm Rem. Mag. 162 gr. KS	2985
9	0.284	7mm Rem Mag	Cartridge	PMC	.284 dia. 7mm Rem. Mag. 160 gr. PSP	2900
9	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 175 gr. Trophy Bonded Bear Claw	2900
8	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 165 gr. Sierra SBT GameKing	2900
8	0.284	7mm Rem Mag	Cartridge	PMC	.284 dia. 7mm Rem. Mag. 160 gr. SPBT	2900
8	0.284	7mm Rem Mag	Cartridge	Remington	.284 dia. 7mm Rem. Mag. 160 gr. Core-Lokt Ultra Bonded	2950
8	0.284	7mm Rem Mag	Cartridge	PMC	.284 dia. 7mm Rem. Mag. 160 gr. X BT	2800
8	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 175 gr. Federal Fusion	2760
7	0.284	7mm Rem Mag	Cartridge	Winchester	.284 dia. 7mm Rem. Mag. 150 gr. Power Point	3090
7	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 150 gr. SP American Eagle	3110
6	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 150 gr. Nosler Ballistic Tip	3025
6	0.284	7mm Rem Mag	Cartridge	BlackHills	.284 dia. 7mm Rem. Mag. 140 gr. Barnes Triple Shock	3150
6	0.284	7mm Rem Mag	Cartridge	Winchester	.284 dia. 7mm Rem. Mag. 160 gr. XP	2950
6	0.284	7mm Rem Mag	Cartridge	Winchester	.284 dia. 7mm Rem. Mag. 160 gr. AccuBond CT	2950
6	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 160 gr. Nosler AccuBond	2900
6	0.284	7mm Rem Mag	Cartridge	PMC	.284 dia. 7mm Rem. Mag. 140 gr. X BT	3000
6	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 160 gr. Barnes Triple-Shock	2940
6	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 160 gr. Nosler Partition	2950
4	0.284	7mm Rem Mag	Cartridge	Remington	.284 dia. 7mm Rem. Mag. 140 gr. AccuTip BT	3175
4	0.284	7mm Rem Mag	Cartridge	Remington	.284 dia. 7mm Rem. Mag. 150 gr. Swift Scirocco Bonded	3110
4	0.284	7mm Rem Mag	Cartridge	Remington	.284 dia. 7mm Rem. Mag. 150 gr. AccuTip BT	3110
4	0.284	7mm Rem Mag	Cartridge	Winchester	.284 dia. 7mm Rem. Mag. 140 gr. AccuBond CT	3180



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TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
4	0.284	7mm Rem Mag	Cartridge	BlackHills	.284 dia. 7mm Rem. Mag. 140 gr. Nosler Ballistic Tip	3150
4	0.284	7mm Rem Mag	Cartridge	BlackHills	.284 dia. 7mm Rem. Mag. 140 gr. Nosler AccuBond	3150
4	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 150 gr. Federal Fusion	3100
4	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 140 gr. Nosler AccuBond	3110
4	0.284	7mm Rem Mag	Cartridge	Winchester	.284 dia. 7mm Rem. Mag. 150 Ballistic Silvertip	3100
4	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 140 gr. Nosler Partition	3150
4	0.284	7mm Rem Mag	Cartridge	Remington	.284 dia. 7mm Rem. Mag. 140 gr. Core-Lokt Ultra Bonded	3175
4	0.284	7mm Rem Mag	Cartridge	Winchester	.284 dia. 7mm Rem. Mag. 140 Ballistic Silvertip	3100
4	0.284	7mm Rem Mag	Cartridge	PMC	.284 dia. 7mm Rem. Mag. 140 gr. SPBT	3125
4	0.284	7mm Rem Mag	Cartridge	BlackHills	.284 dia. 7mm Rem. Mag. 162 gr. Hornady A-Max	2950
4	0.284	7mm Rem Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Rem. Mag. 150 gr. Sierra SBT GameKing	3110
4	0.284	7mm Rem Mag	Cartridge	Remington	.284 dia. 7mm Rem. Mag. 140 gr. Core-Lokt PSP	3175
4	0.284	7mm Rem Mag	Cartridge	BlackHills	.284 dia. 7mm Rem. Mag. 154 gr. Hornady SST	3000
8	0.284	7mm RSAUM	Cartridge	Remington	.284 dia. 7mm RSAUM 160 gr. Core-Lokt Ultra Bonded	2960
4	0.284	7mm RSAUM	Cartridge	Remington	.284 dia. 7mm RSAUM 140 gr. Core-Lokt PSP	3175
4	0.284	7mm RSAUM	Cartridge	Remington	.284 dia. 7mm RSAUM 140 gr. Core-Lokt PSP	3175
6	0.284	7mm RUM	Cartridge	Remington	.284 dia. 7mm RUM 175 gr. Swift A-Frame PSP	3025
2	0.284	7mm RUM	Cartridge	Remington	.284 dia. 7mm RUM 140 gr. Core-Lokt Ultra Bonded	3425
1	0.284	7mm RUM	Cartridge	Remington	.284 dia. 7mm RUM 150 gr. Swift Scirocco Bonded	3325
5	0.284	7mm STW	Cartridge	Remington	.284 dia. 7mm STW 140 gr. Swift A-Frame PSP	3325
4	0.284	7mm STW	Cartridge	Federal Cartridge	.284 dia. 7mm STW 160 gr. Nosler AccuBond	3100
4	0.284	7mm STW	Cartridge	Winchester	.284 dia. 7mm STW 150 gr. Power Point	3280
2	0.284	7mm STW	Cartridge	Winchester	.284 dia. 7mm STW 140 gr. Ballistic Silvertip	3300
2	0.284	7mm STW	Cartridge	Remington	.284 dia. 7mm STW 140 gr. Core-Lokt PSP	3325
4	0.284	7mm Weatherby	Cartridge	Weatherby	.284 dia. 7mm Weatherby 160 gr. Nosler AccuBond	3050
4	0.284	7mm Weatherby	Cartridge	Weatherby	.284 dia. 7mm Weatherby 175 gr. SP	3070
2	0.284	7mm Weatherby	Cartridge	Weatherby	.284 dia. 7mm Weatherby 150 gr. Nosler Ballistic Tip	3300
2	0.284	7mm Weatherby	Cartridge	Weatherby	.284 dia. 7mm Weatherby 140 gr. Barnes TSX	3250
2	0.284	7mm Weatherby	Cartridge	Weatherby	.284 dia. 7mm Weatherby 140 gr. Nosler Partition	3303
2	0.284	7mm Weatherby	Cartridge	Weatherby	.284 dia. 7mm Weatherby 139 gr. SP	3340
2	0.284	7mm Weatherby	Cartridge	Weatherby	.284 dia. 7mm Weatherby 154 gr. SP	3260
2	0.284	7mm Weatherby	Cartridge	Weatherby	.284 dia. 7mm Weatherby 160 gr. Nosler Partition	3200
9	0.284	7mm Weatherby Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Wby. Mag. 160 gr. Trophy Bonded BC	2990
4	0.284	7mm Weatherby Mag	Cartridge	Federal Cartridge	.284 dia. 7mm Wby. Mag. 160 gr. Nosler AccuBond	3100
8	0.284	7mm WSM	Cartridge	Federal Cartridge	.284 dia. 7mm WSM 160 gr. Barnes Triple-Shock	2990
7	0.284	7mm WSM	Cartridge	Winchester	.284 dia. 7mm WSM 150 gr. Power Point	3200
7	0.284	7mm WSM	Cartridge	Federal Cartridge	.284 dia. 7mm WSM 150 gr. SP American Eagle	3100
4	0.284	7mm WSM	Cartridge	Federal Cartridge	.284 dia. 7mm WSM 160 gr. Nosler AccuBond	3120
4	0.284	7mm WSM	Cartridge	Federal Cartridge	.284 dia. 7mm WSM 160 gr. Nosler Partition	3160
4	0.284	7mm WSM	Cartridge	Federal Cartridge	.284 dia. 7mm WSM 150 gr. Federal Fusion	3100
4	0.284	7mm WSM	Cartridge	Winchester	.284 dia. 7mm WSM 160 gr. XP	3050
4	0.284	7mm WSM	Cartridge	Winchester	.284 dia. 7mm WSM 160 gr. AccuBond CT	3050
2	0.284	7mm WSM	Cartridge	Federal Cartridge	.284 dia. 7mm WSM 140 gr. Nosler Ballistic Tip	3310
2	0.284	7mm WSM	Cartridge	Winchester	.284 dia. 7mm WSM 140 gr. Ballistic Silvertip	3225
2	0.284	7mm WSM	Cartridge	Winchester	.284 dia. 7mm WSM 140 gr. AccuBond CT	3225
15	0.284	7mm-08 rem.	Cartridge	Federal Cartridge	.284 dia. 7mm-08 Rem. 150 gr. Speer Hot-Cor SP	2650
13	0.284	7mm-08 rem.	Cartridge	Winchester	.284 dia. 7mm-08 Rem. 140 gr. Power Point	2800
11	0.284	7mm-08 rem.	Cartridge	Remington	.284 dia. 7mm-08 Rem. 120 gr. HP	3000
11	0.284	7mm-08 rem.	Cartridge	Remington	.284 dia. 7mm-08 Rem. 140 gr. Core-Lokt PSP	2860



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TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
11	0.284	7mm-08 rem.	Cartridge	PMC	.284 dia. 7mm-08 Rem. 139 gr. PSP	2850
11	0.284	7mm-08 rem.	Cartridge	Federal Cartridge	.284 dia. 7mm-08 Rem. 140 gr. Barnes Triple Shock	2820
10	0.284	7mm-08 rem.	Cartridge	Federal Cartridge	.284 dia. 7mm-08 Rem. 140 gr. Nosler Ballistic Tip	2800
10	0.284	7mm-08 rem.	Cartridge	Federal Cartridge	.284 dia. 7mm-08 Rem. 140 gr. Nosler AccuBond	2800
10	0.284	7mm-08 rem.	Cartridge	Federal Cartridge	.284 dia. 7mm-08 Rem. 140 gr. Nosler Partition	2800
10	0.284	7mm-08 rem.	Cartridge	Winchester	.284 dia. 7mm-08 Rem. 140 gr. Ballistic Silvertip	2770
8	0.284	7mm-08 rem.	Cartridge	Remington	.284 dia. 7mm-08 Rem. 140 gr. AccuTip BT	2860
16	0.284		Bullet	Speer	.284 dia. (7mm) 140 gr. Trophy Bonded Bear Claw SP	2700
16	0.284		Bullet	Sierra	.284 dia. (7mm) 170 gr. RN	2800
16	0.284		Bullet	Speer	.284 dia. (7mm) 160 gr. Grand Slam SP	2600
16	0.284		Bullet	Speer	.284 dia. (7mm) 160 gr. Trophy Bonded Bear Claw SP	2600
16	0.284		Bullet	Speer	.284 dia. (7mm) 145 gr. Grand Slam SP	2700
15	0.284		Bullet	Norma	.284 dia. (7mm) 170 gr. Vulkan PP	2800
15	0.284		Bullet	Combined Technology	.284 dia. (7mm) 160 gr. Fail Safe	2700
15	0.284		Bullet	Combined Technology	.284 dia. (7mm) 140 gr. Fail Safe	2800
13	0.284		Bullet	Barnes	.284 dia. (7mm) 160 gr. TSX FB	2800
13	0.284		Bullet	Hornady	.284 dia. (7mm) 139 gr. SP Interlock	2800
13	0.284		Bullet	Barnes	.284 dia. (7mm) 175 gr. TSX FB	2750
13	0.284		Bullet	Speer	.284 dia. (7mm) 130 gr. Spitzer SP	2800
13	0.284		Bullet	Hornady	.284 dia. (7mm) 154 gr. RN Interlock	3000
13	0.284		Bullet	Speer	.284 dia. (7mm) 145 gr. Spitzer SP	2700
12	0.284		Bullet	Combined Technology	.284 dia. (7mm) 160 gr. Partition Gold	2700
12	0.284		Bullet	Speer	.284 dia. (7mm) 145 gr. Spitzer BTSP	2700
12	0.284		Bullet	Speer	.284 dia. (7mm) 145 gr. Match BTHP	2700
12	0.284		Bullet	Speer	.284 dia. (7mm) 160 gr. Spitzer BTSP	2600
12	0.284		Bullet	Speer	.284 dia. (7mm) 160 gr. Spitzer SP	2600
11	0.284		Bullet	Norma	.284 dia. (7mm) 156 gr. Oryx	2953
11	0.284		Bullet	Swift	.284 dia. 140 gr. A-Frame AF/SS	3000
11	0.284		Bullet	Speer	.284 dia. (7mm) 110 gr. TNT HP	2900
11	0.284		Bullet	Sierra	.284 dia. (7mm) 120 gr. SPT	3000
11	0.284		Bullet	Sierra	.284 dia. (7mm) 130 gr. HPBT MatchKing	2850
11	0.284		Bullet	Speer	.284 dia. (7mm) 130 gr. Spitzer BTSP	2800
10	0.284		Bullet	Hornady	.284 dia. (7mm) 139 gr. InterBond	2800
10	0.284		Bullet	Hornady	.284 dia. (7mm) 139 gr. SST Interlock	2800
10	0.284		Bullet	Combined Technology	.284 dia. (7mm) 140 gr. Ballistic Silvertip	2800
10	0.284		Bullet	Nosler	.284 dia. (7mm) 160 gr. SP Partition	2800
10	0.284		Bullet	Hornady	.284 dia. (7mm) 175 gr. SP Interlock	2800
10	0.284		Bullet	Swift	.284 dia. 160 gr. A-Frame AF/SS	2800
10	0.284		Bullet	Combined Technology	.284 dia. (7mm) 150 gr. Ballistic Silvertip	2750
10	0.284		Bullet	Swift	.284 dia. 175 gr. A-Frame AF/SS	2700
9	0.284		Bullet	Hornady	.284 dia. (7mm) 100 gr HP	3300
9	0.284		Bullet	Barnes	.284 dia. (7mm) 120 gr. TSX BT	3100
9	0.284		Bullet	Barnes	.284 dia. (7mm) 140 gr. TSX BT	3000
9	0.284		Bullet	Sierra	.284 dia. (7mm) 160 gr. HPBT	3000
9	0.284		Bullet	Sierra	.284 dia. (7mm) 140 gr. SPT	3000
9	0.284		Bullet	Norma	.284 dia. (7mm) 170 gr. Plastic Point	2953
9	0.284		Bullet	Barnes	.284 dia. (7mm) 150 gr. TSX BT	2900
8	0.284		Bullet	Nosler	.284 dia. (7mm) 150 gr. SP Ballistic Silver Tip	2900
8	0.284		Bullet	Nosler	.284 dia. (7mm) 150 gr. SP Ballistic Tip	2900



## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
8	0.284		Bullet	Nosler	.284 dia. (7mm) 150 gr. SP Partition	2900
8	0.284		Bullet	Sierra	.284 dia. (7mm) 175 gr. SBT	2800
8	0.284		Bullet	Nosler	.284 dia. (7mm) 160 gr. SP AccuBond	2800
8	0.284		Bullet	Berger	.284 dia. (7mm) 180 gr. MATCH VLD	2700
8	0.284		Bullet	Nosler	.284 dia. (7mm) 175 gr. SP Partition	2800
7	0.284		Bullet	Hornady	.284 dia. (7mm) 120 gr. V-Max	3200
7	0.284		Bullet	Hornady	.284 dia. (7mm) 120 gr. SP SSP Tipped Interlocked	3200
7	0.284		Bullet	Hornady	.284 dia. (7mm) 120 gr. SP	3200
7	0.284		Bullet	Hornady	.284 dia. (7mm) 120 gr. HP	3200
6	0.284		Bullet	Hornady	.284 dia. (7mm) 154 gr. InterBond	3000
6	0.284		Bullet	Hornady	.284 dia. (7mm) 154 gr. SST Interlock	3000
6	0.284		Bullet	Sierra	.284 dia. (7mm) 168 gr. HPBT MatchKing	3000
6	0.284		Bullet	Nosler	.284 dia. (7mm) 140 gr. SP AccuBond	3000
6	0.284		Bullet	Nosler	.284 dia. (7mm) 140 gr. SP Ballistic Silver Tip	3000
6	0.284		Bullet	Nosler	.284 dia. (7mm) 140 gr. SP Ballistic Tip	3000
6	0.284		Bullet	Sierra	.284 dia. (7mm) 160 gr. SBT	3000
6	0.284		Bullet	Norma	.284 dia. (7mm) 150 gr. FMJ Jaktmatch	3000
6	0.284		Bullet	Norma	.284 dia. (7mm) 156 gr. Oryx Bonded SP	3000
6	0.284		Bullet	Sierra	.284 dia. (7mm) 150 gr. SBT	3000
6	0.284		Bullet	Nosler	.284 dia. (7mm) 140 gr. SP Partition	3000
6	0.284		Bullet	Hornady	.284 dia. (7mm) 154 gr. SP Interlock	3000
6	0.284		Bullet	Sierra	.284 dia. (7mm) 150 gr. HPBT MatchKing	3000
6	0.284		Bullet	Berger	.284 dia. (7mm) 168 gr. MATCH VLD	2800
6	0.284		Bullet	Nosler	.284 dia. (7mm) 120 gr. SP Ballistic Tip	3000
6	0.284		Bullet	Sierra	.284 dia. (7mm) 140 gr. SBT	3000
4	0.284		Bullet	Hornady	.284 dia. (7mm) 139 gr. BTSP Interlock	3200
4	0.284		Bullet	Hornady	.284 dia. (7mm) 162 gr. SST Interlock	3100
4	0.284		Bullet	Swift	.284 dia. 150 gr. Scirocco BTS	3110
4	0.284		Bullet	Hornady	.284 dia. (7mm) 162 gr. BTSP Interlock	3100
2	0.284		Bullet	Hornady	.284 dia. (7mm) 162 gr. A-Max	3100
14	0.308	7.62	Cartridge	PMC	.308 dia. 7.62 NATO 168 gr. FMJBT	2600
15	0.308	.30 R Blaser	Cartridge	RWS-Dynamit Nobel	.308 dia. 30 R Blaser 180 gr. TUG	2760
15	0.308	.30 R Blaser	Cartridge	RWS-Dynamit Nobel	.308 dia. 30 R Blaser 165 gr. DK	2889
13	0.308	.30 R Blaser	Cartridge	RWS-Dynamit Nobel	.308 dia. 30 R Blaser 150 gr. KS	3017
13	0.308	.300 H&H Mag	Cartridge	Federal Cartridge	.308 dia. 300 H&H Mag. 180 gr. Nosler Partition	2880
9	0.308	.300 RSAUM	Cartridge	Remington	.308 dia. 300 RSAUM 180 gr. Core-Lokt Ultra Bonded	2960
9	0.308	.300 RSAUM	Cartridge	Remington	.308 dia. 300 RSAUM 165 gr. Core-Lokt PSP	3075
7	0.308	.300 RSAUM	Cartridge	Remington	.308 dia. 300 RSAUM 150 gr. PSPCL Ultra	3200
6	0.308	.300 RSAUM	Cartridge	Remington	.308 dia. 300 RSAUM 190 gr. HPBT MatchKing	2900
13	0.308	.300 RUM	Cartridge	Remington	.308 dia. 300 RUM 150 gr. Core-Lokt PSP	2910
8	0.308	.300 RUM	Cartridge	Remington	.308 dia. 300 RUM 150 gr. AccuTip BT	2910
7	0.308	.300 RUM	Cartridge	Federal Cartridge	.308 dia. 300 RUM 180 gr. Trophy Bonded Bear Claw	3200
6	0.308	.300 RUM	Cartridge	Remington	.308 dia. 300 RUM 180 gr. Swift Scirocco Bonded	2960
6	0.308	.300 RUM	Cartridge	Remington	.308 dia. 300 RUM 200 gr. Swift A-Frame PSP	3032
4	0.308	.300 RUM	Cartridge	Federal Cartridge	.308 dia. 300 RUM 180 gr. Barnes Triple Shock	3150
4	0.308	.300 RUM	Cartridge	Remington	.308 dia. 300 RUM 180 gr. Core-Lokt Ultra Bonded	3250
4	0.308	.300 RUM	Cartridge	Remington	.308 dia. 300 RUM 180 gr. Core-Lokt Ultra Bonded	3250
4	0.308	.300 RUM	Cartridge	Federal Cartridge	.308 dia. 300 RUM 200 gr. Nosler Partition	3070
2	0.308	.300 RUM	Cartridge	Remington	.308 dia. 300 RUM 180 gr. Scirocco Bonded	3250



## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
1	0.308	.300 RUM	Cartridge	Remington	.308 dia. 300 RUM 150 gr. Swift Scirocco Bonded	3450
15	0.308	.300 Weatherby	Cartridge	Weatherby	.308 dia. 300 Weatherby 220 gr. RN-Ex	2845
4	0.308	.300 Weatherby	Cartridge	Weatherby	.308 dia. 300 Weatherby 180 gr. SP	3240
4	0.308	.300 Weatherby	Cartridge	Weatherby	.308 dia. 300 Weatherby 200 gr. Nosler Partition	3060
2	0.308	.300 Weatherby	Cartridge	Weatherby	.308 dia. 300 Weatherby 165 gr. Nosler Ballistic Tip	3350
2	0.308	.300 Weatherby	Cartridge	Weatherby	.308 dia. 300 Weatherby 150 gr. SP	3540
2	0.308	.300 Weatherby	Cartridge	Weatherby	.308 dia. 300 Weatherby 180 gr. Nosler Ballistic Tip	3250
2	0.308	.300 Weatherby	Cartridge	Weatherby	.308 dia. 300 Weatherby 180 gr. Nosler AccuBond	3250
2	0.308	.300 Weatherby	Cartridge	Weatherby	.308 dia. 300 Weatherby 165 gr. SP	3390
2	0.308	.300 Weatherby	Cartridge	Weatherby	.308 dia. 300 Weatherby 180 gr. Nosler Partition	3240
2	0.308	.300 Weatherby	Cartridge	Weatherby	.308 dia. 300 Weatherby 165 gr. Barnes TSX	3330
1	0.308	.300 Weatherby	Cartridge	Weatherby	.308 dia. 300 Weatherby 150 gr. Nosler Partition	3540
9	0.308	.300 Weatherby Mag	Cartridge	Federal Cartridge	.308 dia. 300 Wby. Mag. 180 gr. Trophy Bonded Bear Claw	3040
6	0.308	.300 Weatherby Mag	Cartridge	Remington	.308 dia. 300 Wby. Mag. 180 gr. Core-Lokt PSP	3120
4	0.308	.300 Weatherby Mag	Cartridge	Federal Cartridge	.308 dia. 300 Wby. Mag. 180 gr. Nosler Partition	3190
4	0.308	.300 Weatherby Mag	Cartridge	Federal Cartridge	.308 dia. 300 Wby. Mag. 180 gr. Barnes Triple Shock	3110
15	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 200 gr. Trophy Bonded Bear Claw	2700
11	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 180 gr. Trophy Bonded Bear Claw	2960
11	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 180 gr. Nosler Partition	2960
11	0.308	.300 Win Mag	Cartridge	Remington	.308 dia. 300 Win. Mag. 200 gr. Swift A-Frame PSP	2825
9	0.308	.300 Win Mag	Cartridge	Remington	.308 dia. 300 Win. Mag. 180 gr. Core-Lokt Ultra Bonded	2960
9	0.308	.300 Win Mag	Cartridge	RWS-Dynamit Nobel	.308 dia. 300 Win. Mag. 165 gr. DK	3180
9	0.308	.300 Win Mag	Cartridge	Remington	.308 dia. 300 Win. Mag. 180 gr. Core-Lokt PSP	2960
9	0.308	.300 Win Mag	Cartridge	RWS-Dynamit Nobel	.308 dia. 300 Win. Mag. 180 gr. TUG	3017
9	0.308	.300 Win Mag	Cartridge	PMC	.308 dia. 300 Win. Mag. 180 gr. PSP	2900
8	0.308	.300 Win Mag	Cartridge	BlackHills	.308 dia. 300 Win. Mag. 180 gr. Barnes Triple Shock	2950
8	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 180 gr. Speer Hot-Cor SP	2960
8	0.308	.300 Win Mag	Cartridge	Winchester	.308 dia. 300 Win. Mag. 180 gr. Power Point	2960
8	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 180 gr. Barnes MRX	2960
8	0.308	.300 Win Mag	Cartridge	PMC	.308 dia. 300 Win. Mag. 180 gr. X BT	2800
7	0.308	.300 Win Mag	Cartridge	Remington	.308 dia. 300 Win. Mag. 150 gr. Core-Lokt Ultra Bonded	3290
7	0.308	.300 Win Mag	Cartridge	Remington	.308 dia. 300 Win. Mag. 150 gr. Core-Lokt PSP	3290
7	0.308	.300 Win Mag	Cartridge	Winchester	.308 dia. 300 Win. Mag. 150 gr. Power Point	3290
7	0.308	.300 Win Mag	Cartridge	RWS-Dynamit Nobel	.308 dia. 300 Win. Mag. 165 gr. KS	3180
7	0.308	.300 Win Mag	Cartridge	PMC	.308 dia. 300 Win. Mag. 150 gr. PSP	3150
6	0.308	.300 Win Mag	Cartridge	Winchester	.308 dia. 300 Win. Mag. 180 gr. XP	3000
6	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 150 gr. Speer Hot-Cor SP	3150
6	0.308	.300 Win Mag	Cartridge	BlackHills	.308 dia. 300 Win. Mag. 178 gr. Hornady A-Max	3000
6	0.308	.300 Win Mag	Cartridge	BlackHills	.308 dia. 300 Win. Mag. 190 gr. Sierra HPBT Match	2950
6	0.308	.300 Win Mag	Cartridge	Winchester	.308 dia. 300 Win. Mag. 180 gr. E-Tip	2950
6	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 180 gr. Nosler AccuBond	2960
6	0.308	.300 Win Mag	Cartridge	Remington	.308 dia. 300 Win. Mag. 180 gr. Swift Scirocco Bonded	2960
6	0.308	.300 Win Mag	Cartridge	Winchester	.308 dia. 300 Win. Mag. 180 gr. AccuBond CT	2950
6	0.308	.300 Win Mag	Cartridge	Winchester	.308 dia. 300 Win. Mag. 180 gr. Ballistic Silvertip	2950
6	0.308	.300 Win Mag	Cartridge	BlackHills	.308 dia. 300 Win. Mag. 180 gr. Nosler AccuBond	2950
6	0.308	.300 Win Mag	Cartridge	PMC	.308 dia. 300 Win. Mag. 150 gr. X BT	3100
6	0.308	.300 Win Mag	Cartridge	Remington	.308 dia. 300 Win. Mag. 180 gr. AccuTip BT	2960
6	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 180 gr. Federal Fusion	2960
6	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 165 gr. Nosler Partition	3050



## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
6	0.308	.300 Win Mag	Cartridge	Remington	.308 dia. 300 Win. Mag. 190 gr. HPBT MatchKing	2900
6	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 190 gr. Sierra HPBT Match	2900
6	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 180 gr. Barnes Triple-Shock	2960
6	0.308	.300 Win Mag	Cartridge	PMC	.308 dia. 300 Win. Mag. 180 gr. SPBT	2900
4	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 165 gr. Federal Fusion	3200
4	0.308	.300 Win Mag	Cartridge	RWS-Dynamit Nobel	.308 dia. 300 Win. Mag. 168 gr. MS	3145
4	0.308	.300 Win Mag	Cartridge	BlackHills	.308 dia. 300 Win. Mag. 180 gr. Nosler Ballistic Tip	3100
4	0.308	.300 Win Mag	Cartridge	PMC	.308 dia. 300 Win. Mag. 150 gr. SPBT	3250
4	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 150 gr. Federal Fusion	3200
4	0.308	.300 Win Mag	Cartridge	Federal Cartridge	.308 dia. 300 Win. Mag. 165 gr. Barnes Triple Shock	3050
2	0.308	.300 Win Mag	Cartridge	Winchester	.308 dia. 300 Win. Mag. 150 gr. XP	3260
9	0.308	.300 WSM	Cartridge	Federal Cartridge	.308 dia. 300 WSM 180 gr. Barnes MRX	2980
9	0.308	.300 WSM	Cartridge	Federal Cartridge	.308 dia. 300 WSM 180 gr. SP American Eagle	2970
9	0.308	.300 WSM	Cartridge	Federal Cartridge	.308 dia. 300 WSM 180 gr. Trophy Bonded Bear Claw	2970
7	0.308	.300 WSM	Cartridge	Remington	.308 dia. 300 WSM 150 gr. Core-Lokt PSP	3320
7	0.308	.300 WSM	Cartridge	Winchester	.308 dia. 300 WSM 150 gr. Power Point	3270
6	0.308	.300 WSM	Cartridge	Federal Cartridge	.308 dia. 300 WSM 165 gr. Nosler Partition	3130
6	0.308	.300 WSM	Cartridge	Winchester	.308 dia. 300 WSM 180 gr. AccuBond CT	3010
6	0.308	.300 WSM	Cartridge	Winchester	.308 dia. 300 WSM 180 gr. Ballistic Silvertip	3010
6	0.308	.300 WSM	Cartridge	Federal Cartridge	.308 dia. 300 WSM 165 gr. Barnes Triple Shock	3130
6	0.308	.300 WSM	Cartridge	Remington	.308 dia. 300 WSM 180 AccuTip BT	3010
6	0.308	.300 WSM	Cartridge	Remington	.308 dia. 300 WSM 180 gr. Swift Scirocco Bonded	2980
6	0.308	.300 WSM	Cartridge	Federal Cartridge	.308 dia. 300 WSM 180 gr. Nosler AccuBond	2960
6	0.308	.300 WSM	Cartridge	BlackHills	.308 dia. 300 WSM 180 gr. Nosler AccuBond	2950
6	0.308	.300 WSM	Cartridge	Federal Cartridge	.308 dia. 300 WSM 180 gr. Nosler Partition	2980
6	0.308	.300 WSM	Cartridge	BlackHills	.308 dia. 300 WSM 175 gr. Sierra HPBT Match	2950
6	0.308	.300 WSM	Cartridge	Federal Cartridge	.308 dia. 300 WSM 180 gr. Barnes Triple Shock	2980
6	0.308	.300 WSM	Cartridge	Winchester	.308 dia. 300 WSM 180 gr. Power Point	2970
4	0.308	.300 WSM	Cartridge	Federal Cartridge	.308 dia. 300 WSM 150 gr. Nosler Ballistic Tip	3200
4	0.308	.300 WSM	Cartridge	Winchester	.308 dia. 300 WSM 180 gr. XP	3010
4	0.308	.300 WSM	Cartridge	Winchester	.308 dia. 300 WSM 180 gr. E-Tip	3010
2	0.308	.300 WSM	Cartridge	Winchester	.308 dia. 300 WSM 150 gr. XP	3300
2	0.308	.300 WSM	Cartridge	Winchester	.308 dia. 300 WSM 150 gr. Ballistic Silvertip	3300
16	0.308	.30-06	Cartridge	PMC	.308 dia. 30-06 150 gr. PSP	2750
16	0.308	.30-06	Cartridge	RWS-Dynamit Nobel	.308 dia. 30-06 165 gr. DK	2855
16	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 180 gr. Trophy Bonded Bear Claw	2650
15	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 180 gr. Bronze Point	2700
15	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 180 gr. Core-Lokt Ultra Bond	2700
15	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 150 gr. Power Point	2920
15	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 165 gr. Pointed Soft Point	2800
15	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 165 gr. Core-Lokt PSP	2800
15	0.308	.30-06	Cartridge	PMC	.308 dia. 30-06 180 gr. PSP	2675
15	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 180 gr. SP American Eagle	2700
15	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 180 gr. Core-Lokt PSP	2700
15	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 180 gr. Silvertip	2700
15	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 180 gr. Power Point	2700
15	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 180 gr. Swift A-Frame PSP	2700
15	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 165 gr. Trophy Bonded Bear Claw	2750
13	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 165 gr. Sierra SBT GameKing	2800





## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
13	0.308	.30-06	Cartridge	RWS-Dynamit Nobel	.308 dia. 30-06 150 gr. TIG	2990
13	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 150 gr. Core-Lokt Ultra Bond	2910
13	0.308	.30-06	Cartridge	RWS-Dynamit Nobel	.308 dia. 30-06 150 gr. KS	2990
13	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 168 gr. Sierra HPBT Match	2700
13	0.308	.30-06	Cartridge	BlackHills	.308 dia. 30-06 180 gr. Barnes Triple Shock	2700
13	0.308	.30-06	Cartridge	PMC	.308 dia. 30-06 150 gr. FMJ	2750
13	0.308	.30-06	Cartridge	BlackHills	.308 dia. 30-06 168 gr. Hornady Match HP	2700
13	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 150 gr. UMC Metal Case	2910
13	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 150 gr. Core-Lokt PSP	2910
13	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 150 gr. Silvertip	2910
13	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 150 gr. SP American Eagle	2910
13	0.308	.30-06	Cartridge	PMC	.308 dia. 30-06 150 gr. X BT	2750
13	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 168 gr. Core-Lokt Ultra Bond	2800
13	0.308	.30-06	Cartridge	RWS-Dynamit Nobel	.308 dia. 30-06 165 gr. KS	2855
12	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 180 gr. Nosler Partition	2700
12	0.308	.30-06	Cartridge	PMC	.308 dia. 30-06 180 gr. X BT	2650
11	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 150 gr. Sierra SBT GameKing	2910
11	0.308	.30-06	Cartridge	PMC	.308 dia. 30-06 150 gr. SPBT	2900
11	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 150 gr. Bronze Point	2910
11	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 165 gr. Nosler Partition	2830
11	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 125 gr. PSP	3140
11	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 125 gr. Pointed Soft Point	3140
11	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 125 gr. SP American Eagle	3140
10	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 165 gr. Nosler Ballistic Tip	2800
10	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 180 gr. XP	2750
10	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 180 gr. E-Tip	2750
10	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 168 gr. Ballistic Silvertip	2790
10	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 180 gr. AccuBond CT	2750
10	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 180 gr. Ballistic Silvertip	2750
10	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 165 gr. Federal Fusion	2790
10	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 165 gr. AccuTip BT	2800
10	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 180 gr. Barnes MRX	2700
10	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 180 gr. Barnes Triple Shock	2700
10	0.308	.30-06	Cartridge	BlackHills	.308 dia. 30-06 165 gr. Nosler Ballistic Tip	2750
10	0.308	.30-06	Cartridge	BlackHills	.308 dia. 30-06 168 gr. Hornady A-Max	2750
10	0.308	.30-06	Cartridge	PMC	.308 dia. 30-06 168 gr. HPBT Match	2750
10	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 180 gr. Nosler AccuBond	2700
10	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 180 gr. AccuTip BT	2725
10	0.308	.30-06	Cartridge	PMC	.308 dia. 30-06 165 gr. X BT	2750
10	0.308	.30-06	Cartridge	BlackHills	.308 dia. 30-06 180 gr. Nosler AccuBond	2700
10	0.308	.30-06	Cartridge	PMC	.308 dia. 30-06 180 gr. SPBT	2700
10	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 180 gr. Swift Scirocco Bond	2700
10	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 180 gr. Federal Fusion	2700
9	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 150 gr. FMJBT American Eagle	2910
9	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 150 gr. Federal Fusion	2900
8	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 150 gr. Nosler AccuBond	2940
8	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 150 gr. XP	2925
8	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 180 gr. Nosler Partition HE	2880
8	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 150 gr. Swift Scirocco Bond	2910



## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
8	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 150 gr. Nosler Ballistic Tip	2910
8	0.308	.30-06	Cartridge	BlackHills	.308 dia. 30-06 150 gr. Nosler Ballistic Tip	2900
8	0.308	.30-06	Cartridge	BlackHills	.308 dia. 30-06 155 gr. Hornady A-Max	2900
8	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 150 gr. Ballistic Silvertip	2900
8	0.308	.30-06	Cartridge	Remington	.308 dia. 30-06 150 gr. AccuTip BT	2910
8	0.308	.30-06	Cartridge	Federal Cartridge	.308 dia. 30-06 165 gr. Barnes Triple Shock	2800
6	0.308	.30-06	Cartridge	Winchester	.308 dia. 30-06 147 gr. Full Metal Jacket	3020
4	0.308	.30-378 Weatherby	Cartridge	Weatherby	.308 dia. 30-378 Weatherby 200 gr. Nosler Partition	3160
1	0.308	.30-378 Weatherby	Cartridge	Weatherby	.308 dia. 30-378 Weatherby 165 gr. Nosler Ballistic Tip	3500
1	0.308	.30-378 Weatherby	Cartridge	Weatherby	.308 dia. 30-378 Weatherby 165 gr. Barnes TSX	3450
1	0.308	.30-378 Weatherby	Cartridge	Weatherby	.308 dia. 30-378 Weatherby 180 gr. Nosler Ballistic Tip	3420
1	0.308	.30-378 Weatherby	Cartridge	Weatherby	.308 dia. 30-378 Weatherby 180 gr. Nosler AccuBond	3400
16	0.308	.308 Win	Cartridge	Remington	.308 dia. 308 Win. 180 gr. Core-Lokt Ultra Bonded	2620
16	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 165 gr. Barnes Triple Shock	2650
16	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 165 gr. Trophy Bonded Bear Claw	2700
16	0.308	.308 Win	Cartridge	Winchester	.308 dia. 308 Win. 150 gr. Power Point	2820
16	0.308	.308 Win	Cartridge	Remington	.308 dia. 308 Win. 180 gr. Core-Lokt PSP	2620
16	0.308	.308 Win	Cartridge	Winchester	.308 dia. 308 Win. 180 gr. Silvertip	2620
16	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 180 gr. SP American Eagle	2620
16	0.308	.308 Win	Cartridge	Winchester	.308 dia. 308 Win. 180 gr. Power Point	2620
15	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 165 gr. Sierra SBT GameKing	2700
15	0.308	.308 Win	Cartridge	Remington	.308 dia. 308 Win. 150 gr. Core-Lokt Ultra Bonded	2820
15	0.308	.308 Win	Cartridge	BlackHills	.308 dia. 308 Win. 168 gr. Hornady Match HP	2650
15	0.308	.308 Win	Cartridge	PMC	.308 dia. 308 Win. 150 gr. PSP	2800
15	0.308	.308 Win	Cartridge	PMC	.308 dia. 308 Win. 150 gr. X BT	2700
15	0.308	.308 Win	Cartridge	PMC	.308 dia. 308 Win. 165 gr. X BT	2600
15	0.308	.308 Win	Cartridge	BlackHills	.308 dia. 308 Win. 168 gr. Barnes Triple Shock	2650
15	0.308	.308 Win	Cartridge	Remington	.308 dia. 308 Win. 150 gr. UMC Metal Case	2820
15	0.308	.308 Win	Cartridge	Remington	.308 dia. 308 Win. 150 gr. Core-Lokt PSP	2820
15	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 150 gr. SP American Eagle	2820
14	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 175 gr. Sierra HPBT Match	2600
14	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 180 gr. Federal Fusion	2600
14	0.308	.308 Win	Cartridge	BlackHills	.308 dia. 308 Win. 175 gr. Sierra HPBT Match	2600
14	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 180 gr. Nosler Partition	2620
13	0.308	.308 Win	Cartridge	PMC	.308 dia. 308 Win. 147 gr. FMJBT (Nato)	2800
13	0.308	.308 Win	Cartridge	BlackHills	.308 dia. 308 Win. 155 gr. Hornady A-Max	2750
13	0.308	.308 Win	Cartridge	PMC	.308 dia. 308 Win. 150 gr. SPBT	2820
13	0.308	.308 Win	Cartridge	Remington	.308 dia. 308 Win. 165 gr. AccuTip BT	2700
13	0.308	.308 Win	Cartridge	Winchester	.308 dia. 308 Win. 168 gr. HPBT Sierra MatchKing	2680
13	0.308	.308 Win	Cartridge	PMC	.308 dia. 308 Win. 168 gr. HPBT Match	2650
13	0.308	.308 Win	Cartridge	PMC	.308 dia. 308 Win. 168 gr. HPBT Match	2650
13	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 168 gr. Sierra HPBT Match	2650
12	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 165 gr. Nosler AccuBond	2730
12	0.308	.308 Win	Cartridge	Remington	.308 dia. 308 Win. 165 gr. Swift Scirocco Bonded	2700
12	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 180 gr. Barnes MRX	2620
12	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 165 gr. Federal Fusion	2700
12	0.308	.308 Win	Cartridge	Remington	.308 dia. 308 Win. 168 gr. BTHP MatchKing	2680
12	0.308	.308 Win	Cartridge	Winchester	.308 dia. 308 Win. 168 gr. Ballistic Silvertip	2670
12	0.308	.308 Win	Cartridge	Winchester	.308 dia. 308 Win. 180 gr. E-Tip	2620



## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
12	0.308	.308 Win	Cartridge	BlackHills	.308 dia. 308 Win. 165 gr. Nosler Ballistic Tip	2650
12	0.308	.308 Win	Cartridge	BlackHills	.308 dia. 308 Win. 168 gr. Hornady A-Max	2650
12	0.308	.308 Win	Cartridge	PMC	.308 dia. 308 Win. 180 gr. SPBT	2620
11	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 150 gr. Barnes Triple Shock	2820
11	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 150 gr. Federal Fusion	2820
11	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 150 gr. FMJBT American Eagle	2820
11	0.308	.308 Win	Cartridge	Winchester	.308 dia. 308 Win. 147 gr. Full Metal Jacket	2800
11	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 150 gr. Nosler Partition	2840
10	0.308	.308 Win	Cartridge	Winchester	.308 dia. 308 Win. 150 gr. XP	2825
10	0.308	.308 Win	Cartridge	BlackHills	.308 dia. 308 Win. 180 gr. Nosler AccuBond	2750
10	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 150 gr. Nosler Ballistic Tip	2820
10	0.308	.308 Win	Cartridge	Remington	.308 dia. 308 Win. 150 gr. Swift Scirocco Bonded	2820
10	0.308	.308 Win	Cartridge	Winchester	.308 dia. 308 Win. 150 gr. Ballistic Silvertip	2810
10	0.308	.308 Win	Cartridge	BlackHills	.308 dia. 308 Win. 150 gr. Nosler Ballistic Tip	2800
10	0.308	.308 Win	Cartridge	Federal Cartridge	.308 dia. 308 Win. 180 gr. Nosler Partition HE	2740
4	0.308	7.82 Patriot	Cartridge	Lazzeroni Arms	.308 dia. 7.82 Patriot 180 gr. Partition Lubed	3184
4	0.308	7.82 Patriot	Cartridge	Lazzeroni Arms	.308 dia. 7.82 Patriot 168 gr. HPBT MatchKing	3200
1	0.308	7.82 Patriot	Cartridge	Lazzeroni Arms	.308 dia. 7.82 Patriot 150 gr. XBT Lubed	3571
1	0.308	7.82 Warbird	Cartridge	Lazzeroni Arms	.308 dia. 7.82 Warbird 168 gr. HPBT MatchKing	3550
1	0.308	7.82 Warbird	Cartridge	Lazzeroni Arms	.308 dia. 7.82 Warbird 180 gr. A-Frame	3550
1	0.308	7.82 Warbird	Cartridge	Lazzeroni Arms	.308 dia. 7.82 Warbird 180 gr. Partition	3550
1	0.308	7.82 Warbird	Cartridge	Lazzeroni Arms	.308 dia. 7.82 Warbird 180 gr. PSPCL	3550
16	0.308		Bullet	Norma	.308 dia. 180 gr. Vulkan PP	2800
16	0.308		Bullet	Nosler	.308 dia. 180 gr. Protected Point Partition	2700
16	0.308		Bullet	Barnes	.308 dia. 200 gr. TSX FB	2600
16	0.308		Bullet	Speer	.308 dia. 180 gr. Trophy Bonded Bear Claw SP	2700
16	0.308		Bullet	Speer	.308 dia. 165 gr. Grand Slam SP	2700
16	0.308		Bullet	Speer	.308 dia. 180 gr. Mag-Tip SP	2700
16	0.308		Bullet	Speer	.308 dia. 165 gr. Trophry Bonded Bear Claw SP	2700
16	0.308		Bullet	Nosler	.308 dia. 200 gr. SP Partition	2500
16	0.308		Bullet	Norma	.308 dia. 200 gr. Oryx Bonded SP	2700
16	0.308		Bullet	Combined Technology	.308 dia. 180 gr. Fail Safe	2600
15	0.308		Bullet	Swift	.308 dia. 180 gr. A-Frame AF/SS	2700
15	0.308		Bullet	Speer	.308 dia. 125 gr. TNT HP	2800
15	0.308		Bullet	Hornady	.308 dia. 168 gr. A-Max	2600
15	0.308		Bullet	Combined Technology	.308 dia. 180 gr. Partition Gold	2600
15	0.308		Bullet	Speer	.308 dia. 150 gr. Trophy Bonded Bear Claw SP	2800
15	0.308		Bullet	Speer	.308 dia. 180 gr. Grand Slam SP	2700
15	0.308		Bullet	Swift	.308 dia. 165 gr. A-Frame AF/SS	2700
14	0.308		Bullet	Berger	.308 dia. 168 gr. MATCH BT	2600
14	0.308		Bullet	Sierra	.308 dia. 220 gr. HPBT MatchKing	2500
14	0.308		Bullet	Nosler	.308 dia. 200 gr. SP AccuBond	2500
14	0.308		Bullet	Berger	.308 dia. 190 gr. MATCH VLD	2500
14	0.308		Bullet	Berger	.308 dia. 185 gr. MATCH VLD	2500
14	0.308		Bullet	Hornady	.308 dia. 178 gr. A-Max	2550
14	0.308		Bullet	Lapua	.308 dia. 185 gr. FMJBT	2500
13	0.308		Bullet	Sierra	.308 dia. 165 gr. SBT	2800
13	0.308		Bullet	Sierra	.308 dia. 150 gr. SPT	2900
13	0.308		Bullet	Combined Technology	.308 dia. 150 gr. Partition Gold	2800



## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
13	0.308		Bullet	Barnes	.308 dia. 180 gr. TSX BT	2700
13	0.308		Bullet	Barnes	.308 dia. 165 gr. TSX BT	2800
13	0.308		Bullet	Speer	.308 dia. 150 gr. Spitzer SP	2800
13	0.308		Bullet	Speer	.308 dia. 165 gr. Spitzer SP	2700
13	0.308		Bullet	Swift	.308 dia. 200 gr. A-Frame AF/SS	2700
13	0.308		Bullet	Speer	.308 dia. 180 gr. Spitzer SP	2700
13	0.308		Bullet	Swift	.308 dia. 150 gr. Scirocco BTS	2700
13	0.308		Bullet	Sierra	.308 dia. 165 gr. HPBT	2800
12	0.308		Bullet	Combined Technology	.308 dia. 168 gr. Ballistic Silvertip	2700
12	0.308		Bullet	Nosler	.308 dia. 180 gr. SP Partition	2700
12	0.308		Bullet	Barnes	.308 dia. 180 gr. MRX BT	2700
12	0.308		Bullet	Lapua	.308 dia. 167 gr. HPBT Scenar	2700
12	0.308		Bullet	Swift	.308 dia. 165 gr. Scirocco BTS	2700
12	0.308		Bullet	Sierra	.308 dia. 200 gr. HPBT MatchKing	2600
12	0.308		Bullet	Berger	.308 dia. 175 gr. MATCH VLD	2600
12	0.308		Bullet	Lapua	.308 dia. 170 gr. FMJBT Lock Base	2600
12	0.308		Bullet	Berger	.308 dia. 168 gr. MATCH VLD	2600
12	0.308		Bullet	Combined Technology	.308 dia. 180 gr. Ballistic Silvertip	2600
12	0.308		Bullet	Lapua	.308 dia. 170 gr. FMJBT	2600
11	0.308		Bullet	Hornady	.308 dia. 150 gr. BTSP Interlock	3000
11	0.308		Bullet	Sierra	.308 dia. 150 gr. HPBT MatchKing	2900
11	0.308		Bullet	Sierra	.308 dia. 150 gr. FMJBT	2900
11	0.308		Bullet	Barnes	.308 dia. 150 gr. TSX BT	2950
11	0.308		Bullet	Speer	.308 dia. 200 gr. Trophy Bonded Bear Claw SP	2900
11	0.308		Bullet	Hornady	.308 dia. 150 gr. SP Interlock	3000
11	0.308		Bullet	Nosler	.308 dia. 150 gr. SP Partition	2900
11	0.308		Bullet	Hornady	.308 dia. 130 gr. SP	3100
11	0.308		Bullet	Lapua	.308 dia. 150 gr. Mega	3000
11	0.308		Bullet	Sierra	.308 dia. 150 gr. SBT	2900
11	0.308		Bullet	Speer	.308 dia. 150 gr. FMJBT	2800
11	0.308		Bullet	Hornady	.308 dia. 110 gr. SP	3200
11	0.308		Bullet	Speer	.308 dia. 150 gr. Spitzer BTSP	2800
11	0.308		Bullet	Sierra	.308 dia. 180 gr. SPT	2800
11	0.308		Bullet	Nosler	.308 dia. 165 gr. SP Partition	2800
10	0.308		Bullet	Nosler	.308 dia. 165 gr. SP Ballistic Tip	2800
10	0.308		Bullet	Nosler	.308 dia. 165 gr. SP AccuBond	2800
10	0.308		Bullet	Lapua	.308 dia. 155 gr. HPBT Scenar	2750
10	0.308		Bullet	Sierra	.308 dia. 200 gr. SBT	2700
10	0.308		Bullet	Speer	.308 dia. 180 gr. Spitzer BTSP	2700
10	0.308		Bullet	Sierra	.308 dia. 240 gr. HPBT MatchKing	2600
10	0.308		Bullet	Barnes	.308 dia. 165 gr. BND SPIT	2800
10	0.308		Bullet	Speer	.308 dia. 168 gr. Match BTHP	2700
10	0.308		Bullet	Combined Technology	.308 dia. 150 gr. Ballistic Silvertip	2800
10	0.308		Bullet	Combined Technology	.308 dia. 150 gr. AccuBond	2800
10	0.308		Bullet	Sierra	.308 dia. 190 gr. HPBT MatchKing	2700
10	0.308		Bullet	Nosler	.308 dia. 180 gr. SP E-Tip	2700
10	0.308		Bullet	Speer	.308 dia. 165 gr. Spitzer BTSP	2700
10	0.308		Bullet	Swift	.308 dia. 180 gr. Scirocco BTS	2700
10	0.308		Bullet	Nosler	.308 dia. 180 gr. SP AccuBond	2700



## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
10	0.308		Bullet	Nosler	.308 dia. 180 gr. SP Ballistic Silver Tip	2700
10	0.308		Bullet	Nosler	.308 dia. 180 gr. SP Ballistic Tip	2700
10	0.308		Bullet	Sierra	.308 dia. 210 gr. HPBT MatchKing	2600
9	0.308		Bullet	Hornady	.308 dia. 150 gr. BT-FMJ	3000
9	0.308		Bullet	Berger	.308 dia. 110 gr. MATCH	3200
9	0.308		Bullet	Berger	.308 dia. 125 gr. MATCH	3100
9	0.308		Bullet	Barnes	.308 dia. 130 gr. TSX BT	3100
9	0.308		Bullet	Hornady	.308 dia. 165 gr. SP Interlock	3000
9	0.308		Bullet	Berger	.308 dia. 135 gr. MEF	3100
9	0.308		Bullet	Hornady	.308 dia. 110 gr. V-Max	3200
8	0.308		Bullet	Hornady	.308 dia. 150 gr. SST Interlock	3000
8	0.308		Bullet	Hornady	.308 dia. 150 gr. SP Interbond	3000
8	0.308		Bullet	Berger	.308 dia. 210 gr. MATCH VLD	2800
8	0.308		Bullet	Sierra	.308 dia. 175 gr. HPBT MatchKing	2900
8	0.308		Bullet	Hornady	.308 dia. 190 gr. BTSP Interlock	2900
8	0.308		Bullet	Nosler	.308 dia. 168 gr. SP Ballistic Silver Tip	2900
8	0.308		Bullet	Berger	.308 dia. 150 gr. MATCH	3000
8	0.308		Bullet	Hornady	.308 dia. 180 gr. SST Interlock	2900
8	0.308		Bullet	Hornady	.308 dia. 180 gr. SP Interbond	2900
8	0.308		Bullet	Speer	.308 dia. 200 gr. Spitzer SP	2900
8	0.308		Bullet	Nosler	.308 dia. 168 gr. HPBT	2900
8	0.308		Bullet	Barnes	.308 dia. 165 gr. MRX BT	2925
8	0.308		Bullet	Barnes	.308 dia. 150 gr. MRX BT	2950
8	0.308		Bullet	Sierra	.308 dia. 168 gr. HPBT MatchKing	2900
8	0.308		Bullet	Speer	.308 dia. 200 gr. Grand Slam SP	2900
8	0.308		Bullet	Hornady	.308 dia. 180 gr. BTSP Interlock	2900
8	0.308		Bullet	Nosler	.308 dia. 155 gr. HPBT	2900
8	0.308		Bullet	Sierra	.308 dia. 155 gr. HPBT Palma MatchKing	2900
8	0.308		Bullet	Nosler	.308 dia. 150 gr. SP Ballistic Silver Tip	2900
8	0.308		Bullet	Nosler	.308 dia. 150 gr. SP AccuBond	2900
8	0.308		Bullet	Hornady	.308 dia. 180 gr. SP Interlock	2900
8	0.308		Bullet	Sierra	.308 dia. 180 gr. SBT	2800
8	0.308		Bullet	Sierra	.308 dia. 180 gr. HPBT MatchKing	2800
7	0.308		Bullet	Berger	.308 dia. 135 gr. MATCH	3100
7	0.308		Bullet	Nosler	.308 dia. 125 gr. SP Ballistic Tip	3100
6	0.308		Bullet	Lapua	.308 dia. 150 gr. FMJBT Lock Base	3000
6	0.308		Bullet	Berger	.308 dia. 155 gr. MATCH VLD	3000
6	0.308		Bullet	Berger	.308 dia. 155 gr. MATCH BT	3000
6	0.308		Bullet	Hornady	.308 dia. 168 gr. BTHP	3000
6	0.308		Bullet	Hornady	.308 dia. 165 gr. SST Interlock	3000
6	0.308		Bullet	Hornady	.308 dia. 165 gr. SP Interbond	3000
6	0.308		Bullet	Hornady	.308 dia. 155 gr. A-Max	3000
6	0.308		Bullet	Hornady	.308 dia. 165 gr. BTSP Interlock	3000
6	0.308		Bullet	Nosler	.308 dia. 150 gr. SP Ballistic Tip	3000
4	0.308		Bullet	Sierra	.308 dia. 135 gr. HPBT MatchKing	3250
4	0.308		Bullet	Norma	.308 dia. 150 gr. FMJ Jaktmatch	3100
16	0.311	303 British	Cartridge	Federal Cartridge	.311 dia. 303 British 150 gr. SP American Eagle	2690
16	0.311		Bullet	Speer	.311 dia. (303) 150 gr. Spitzer SP	2700
16	0.323	325 WSM	Cartridge	Barnes	.323 dia. 325 WSM 200 gr. TSX BT	2600



## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
15	0.323	325 WSM	Cartridge	Barnes	.323 dia. 325 WSM 180 gr. TSX BT	2700
11	0.323	325 WSM	Cartridge	Winchester	.323 dia. 325 WSM 220 gr. Power Point	2840
6	0.323	325 WSM	Cartridge	Winchester	.323 dia. 325 WSM 180 gr. Ballistic Silvertip	3060
6	0.323	325 WSM	Cartridge	Winchester	.323 dia. 325 WSM 200 gr. AccuBond CT	2950
15	0.323	8 x 68mm S	Cartridge	RWS-Dynamit Nobel	.323 dia. 8 x 68mm S 224 gr. KS	2792
13	0.323	8 x 68mm S	Cartridge	RWS-Dynamit Nobel	.323 dia. 8 x 68mm S 180 gr. DK	3033
9	0.323	8 x 68mm S	Cartridge	RWS-Dynamit Nobel	.323 dia. 8 x 68mm S 180 gr. KS	3178
9	0.323	8 x 68mm S	Cartridge	RWS-Dynamit Nobel	.323 dia. 8 x 68mm S 187 gr. HMK	3113
13	0.323	8mm Rem Mag	Cartridge	Remington	.323 dia. 8mm Rem. Mag. 200 gr. Swift A-Frame PSP	2900
16	0.323		Bullet	Norma	.323 dia. (8mm) 196 gr. Vulkan PP	2700
16	0.323		Bullet	Speer	.323 dia. (8mm) 150 gr. Spitzer SP	2700
16	0.323		Bullet	Sierra	.323 dia. (8mm) 175 gr. SPT	2600
15	0.323		Bullet	Hornady	.323 dia. (8mm) 195 gr. SP Interlock	2700
15	0.323		Bullet	Nosler	.323 dia. (8mm) 200 gr. SP Partition	2800
15	0.323		Bullet	Sierra	.323 dia. (8mm) 150 gr. SPT	2800
15	0.323		Bullet	Hornady	.323 dia. (8mm) 150 gr. SP Interlock	2900
13	0.323		Bullet	Nosler	.323 dia. (8mm) 200 gr. SP AccuBond	2800
13	0.323		Bullet	Speer	.323 dia. (8mm) 200 gr. Spitzer SP	2700
13	0.323		Bullet	Nosler	.323 dia. (8mm) 180 gr. SP Ballistic Tip	2800
11	0.323		Bullet	Swift	.323 dia. (8mm) 220 gr. A-Frame AF/SS	2900
9	0.323		Bullet	Swift	.323 dia. (8mm) 200 gr. A-Frame AF/SS	3000
8	0.323		Bullet	Sierra	.323 dia. (8mm) 220 gr. SBT	2800
8	0.323		Bullet	Sierra	.323 dia. (8mm) 200 gr. HPBT MatchKing	2800
16	0.338	.338 Federal	Cartridge	Federal Cartridge	.338 dia. 338 Federal 210 gr. Nosler Partition	2630
13	0.338	.338 Federal	Cartridge	Federal Cartridge	.338 dia. 338 Federal 185 gr. Barnes Triple Shock	2750
13	0.338	.338 Federal	Cartridge	Federal Cartridge	.338 dia. 338 Federal 180 gr. Nosler AccuBond	2830
10	0.338	.338 Lapua	Cartridge	Sellier & Bellot	.338 dia. 338 Lapua 300 gr. BTHP	2600
10	0.338	.338 Lapua	Cartridge	Federal Cartridge	.338 dia. 338 Lapua 300 gr. Sierra MatchKing	2580
8	0.338	.338 Lapua	Cartridge	HSM	.338 dia. 338 Lapua 300 gr. BTHP Match	2700
6	0.338	.338 Lapua	Cartridge	BlackHills	.338 dia. 338 Lapua 250 gr. Sierra HPBT Match	2950
6	0.338	.338 Lapua	Cartridge	BlackHills	.338 dia. 338 Lapua 300 gr. Sierra HPBT Match	2800
6	0.338	.338 Lapua	Cartridge	HSM	.338 dia. 338 Lapua 300 gr. Trophy Gold OTM	2762
8	0.338	.338 Norma Mag	Cartridge	Black Hills	.338 dia. 338 Norma Mag 300 gr. Sierra MK	2725
15	0.338	.338 RUM	Cartridge	Federal Cartridge	.338 dia. 338 RUM 250 gr. Trophy Bonded	2660
10	0.338	.338 RUM	Cartridge	Remington	.338 dia. 338 RUM 250 gr. Core-Lokt PSP	2860
10	0.338	.338 RUM	Cartridge	Remington	.338 dia. 338 RUM 250 gr. Swift A-Frame PSP	2860
4	0.338	.338 RUM	Cartridge	Federal Cartridge	.338 dia. 338 RUM 210 gr. Nosler Partition	3280
4	0.338	.338 RUM	Cartridge	Federal Cartridge	.338 dia. 338 RUM 225 gr. Nosler AccuBond	3020
15	0.338	.338 Win Mag	Cartridge	Remington	.338 dia. 338 Win. Mag. 250 gr. Core-Lokt PSP	2660
15	0.338	.338 Win Mag	Cartridge	Federal Cartridge	.338 dia. 338 Win. Mag. 200 gr. Federal Fusion	2660
15	0.338	.338 Win Mag	Cartridge	Federal Cartridge	.338 dia. 338 Win. Mag. 225 gr. TrophyBonded Bear Claw	2730
15	0.338	.338 Win Mag	Cartridge	Remington	.338 dia. 338 Win. Mag. 225 gr. Swift A-Frame PSP	2785
14	0.338	.338 Win Mag	Cartridge	PMC	.338 dia. 338 Win. Mag. 225 gr. X BT	2600
13	0.338	.338 Win Mag	Cartridge	Winchester	.338 dia. 338 Win. Mag. 200 gr. Power Point	2960
13	0.338	.338 Win Mag	Cartridge	Federal Cartridge	.338 dia. 338 Win. Mag. 225 gr. Bear Claw	2800
12	0.338	.338 Win Mag	Cartridge	Federal Cartridge	.338 dia. 338 Win. Mag. 250 gr. Nosler Partition	2660
11	0.338	.338 Win Mag	Cartridge	Remington	.338 dia. 338 Win. Mag. 225 gr. Core-Lokt PSP	2780
11	0.338	.338 Win Mag	Cartridge	Federal Cartridge	.338 dia. 338 Win. Mag. 210 gr. Nosler Partition	2830
10	0.338	.338 Win Mag	Cartridge	Federal Cartridge	.338 dia. 338 Win. Mag. 225 gr. Barnes Triple-Shock	2800



## 200 Yard Zero

TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
10	0.338	.338 Win Mag	Cartridge	Federal Cartridge	.338 dia. 338 Win. Mag. 250 gr. Federal Fusion	2800
10	0.338	.338 Win Mag	Cartridge	Remington	.338 dia. 338 Win. Mag. 225 gr. Core-Lokt Ultra Bonded	2780
8	0.338	.338 Win Mag	Cartridge	Winchester	.338 dia. 338 Win. Mag. 200 gr. Ballistic Silvertip	2950
8	0.338	.338 Win Mag	Cartridge	Federal Cartridge	.338 dia. 338 Win. Mag. 225 gr. Nosler AccuBond	2800
8	0.338	.338 Win Mag	Cartridge	Winchester	.338 dia. 338 Win. Mag. 225 gr. AccuBond CT	2800
7	0.338	.338 Win Mag	Cartridge	Federal Cartridge	.338 dia. 338 Win. Mag. 180 gr. Nosler AccuBond	3120
13	0.338	.338-06 A-Square	Cartridge	Weatherby	.338 dia. 338-06 A-Square 210 gr. Nosler Partition	2750
4	0.338	.338-378 Weatherby	Cartridge	Weatherby	.338 dia. 338-378 Weatherby 225 gr. Barnes TSX	3180
4	0.338	.338-378 Weatherby	Cartridge	Weatherby	.338 dia. 338-378 Weatherby 250 gr. Nosler Partition	3060
2	0.338	.338-378 Weatherby	Cartridge	Weatherby	.338 dia. 338-378 Weatherby 200 gr. Nosler Ballistic Tp	3350
9	0.338	.340 Weatherby	Cartridge	Weatherby	.338 dia. 340 Weatherby 225 gr. Barnes TSX	2970
8	0.338	.340 Weatherby	Cartridge	Weatherby	.338 dia. 340 Weatherby 250 gr. SP	2963
7	0.338	.340 Weatherby	Cartridge	Weatherby	.338 dia. 340 Weatherby 200 gr. SP	3221
6	0.338	.340 Weatherby	Cartridge	Weatherby	.338 dia. 340 Weatherby 225 gr. SP	3066
6	0.338	.340 Weatherby	Cartridge	Weatherby	.338 dia. 340 Weatherby 250 gr. Nosler Partition	2941
4	0.338	.340 Weatherby	Cartridge	Weatherby	.338 dia. 340 Weatherby 200 gr. Nosler Ballistic Tip	3221
4	0.338	.340 Weatherby	Cartridge	Weatherby	.338 dia. 340 Weatherby 210 gr. Nosler Partition	3211
11	0.338	.340 Weatherby Mag	Cartridge	Federal Cartridge	.338 dia. 340 Wby. Mag. 225 gr. Bear Claw	2900
4	0.338	8.59 Titan	Cartridge	Lazzeroni Arms	.338 dia. 8.59 Titan 250 gr. A-Frame Lubed	3150
2	0.338	8.59 Titan	Cartridge	Lazzeroni Arms	.338 dia. 8.59 Titan 225 gr. Lubed Partition	3300
2	0.338	8.59 Titan	Cartridge	Lazzeroni Arms	.338 dia. 8.59 Titan 225 gr. A-Frame Lubed	3300
1	0.338	8.59 Titan	Cartridge	Lazzeroni Arms	.338 dia. 8.59 Titan 185 gr. Lazerhead	3550
1	0.338	8.59 Titan	Cartridge	Lazzeroni Arms	.338 dia. 8.59 Titan 185 gr. XBT Lubed	3550
16	0.338		Bullet	Sierra	.338 dia. 215 gr. SBT	2500
16	0.338		Bullet	Hornady	.338 dia. 250 gr. BTHP	2500
16	0.338		Bullet	Speer	.338 dia. 225 gr. Grand Slam SP	2600
15	0.338		Bullet	Hornady	.338 dia. 225 gr. SP Interlock	2700
15	0.338		Bullet	Swift	.338 dia. 275 gr. A-Frame AF/SS	2600
15	0.338		Bullet	Barnes	.338 dia. 250 gr. TSX FB	2650
15	0.338		Bullet	Speer	.338 dia. 250 gr. Grand Slam SP	2600
14	0.338		Bullet	Sierra	.338 dia. 250 gr. HPBT MatchKing (16)	2500
14	0.338		Bullet	Sierra	.338 dia. 250 gr. SBT	2500
13	0.338		Bullet	Nosler	.338 dia. 210 gr. SP Partition	2800
13	0.338		Bullet	Combined Technology	.338 dia. 230 gr. Fail Safe	2750
13	0.338		Bullet	Swift	.338 dia. 225 gr. A-Frame AF/SS	2800
13	0.338		Bullet	Nosler	.338 dia. 180 gr. SP AccuBond	2800
13	0.338		Bullet	Hornady	.338 dia. 225 gr. InterBond	2700
13	0.338		Bullet	Hornady	.338 dia. 225 gr. SST Interlock	2700
13	0.338		Bullet	Swift	.338 dia. 250 gr. A-Frame AF/SS	2700
13	0.338		Bullet	Barnes	.338 dia. 225 gr. TSX FB	2750
13	0.338		Bullet	Nosler	.338 dia. 200 gr. SP Ballistic Silver Tip	2700
13	0.338		Bullet	Nosler	.338 dia. 200 gr. SP AccuBond	2700
12	0.338		Bullet	Combined Technology	.338 dia. 250 gr. Partition Gold	2700
12	0.338		Bullet	Nosler	.338 dia. 250 gr. SP Partition	2700
12	0.338		Bullet	Sierra	.338 dia. 300 gr. HPBT MatchKing (16)	2500
12	0.338		Bullet	Nosler	.338 dia. 300 gr. SP AccuBond	2500
12	0.338		Bullet	Lapua	.338 dia. 250 gr. HPBT Scenar	2500
12	0.338		Bullet	Lapua	.338 dia. 250 gr. FMJBT Lock Base	2500
11	0.338		Bullet	Combined Technology	.338 dia. 200 gr. Ballistic Silvertip	2800



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TBR-W Group	Bullet Diameter	Caliber	Cartridge / Bullet	Bullet Manufacturer	Bullet Description	Muzzle Velocity (fps)
10	0.338		Bullet	Nosler	.338 dia. 225 gr. SP Partition	2800
9	0.338		Bullet	Hornady	.338 dia. 200 gr. SP Interlock	3000
8	0.338		Bullet	Barnes	.338 dia. 210 gr. TSX BT	3000
8	0.338		Bullet	Nosler	.338 dia. 225 gr. SP AccuBond	2800
8	0.338		Bullet	Speer	.338 dia. 200 gr. Spitzer SP	2900
8	0.338		Bullet	Speer	.338 dia. 225 gr. Spitzer BTSP	2800
7	0.338		Bullet	Barnes	.338 dia. 185 gr. TSX BT	3175
7	0.338		Bullet	Barnes	.338 dia. 160 gr. X FB	3300
6	0.338		Bullet	Sierra	.338 dia. 250 gr. HPBT MatchKing (17)	2950
6	0.338		Bullet	Sierra	.338 dia. 300 gr. HPBT MatchKing (17)	2750
6	0.338		Bullet	Swift	.338 dia. 210 gr. Scirocco BTS	2900
6	0.338		Bullet	Lapua	.338 dia. 300 gr. Scenar OTM	2750
4	0.338		Bullet	Sierra	.338 dia. 225 gr. SPT	3150
16	0.358		Bullet	Nosler	.358 dia. 225 gr. SP AccuBond	2600
8	0.358		Bullet	Nosler	.358 dia. 250 gr. SP Partition	2900
16	0.366	9.3 x 64mm	Cartridge	RWS-Dynamit Nobel	.366 dia. 9.3 x 64mm 293 gr. TUG	2520
11	0.366	9.3 x 64mm	Cartridge	RWS-Dynamit Nobel	.366 dia. 9.3 x 64mm 225 gr. DK	3178
16	0.375	.375 H&H Mag.	Cartridge	PMC	.375 dia. 375 H&H Mag. 270 gr. PSP	2650
16	0.375	.375 H&H Mag.	Cartridge	Winchester	.375 dia. 375 H&H Mag. 300 gr. Nosler Partition	2605
16	0.375	.375 H&H Mag.	Cartridge	Federal Cartridge	.375 dia. 375 H&H Mag. 250 gr. Trophy Bonded Bear Claw	2670
14	0.375	.375 H&H Mag.	Cartridge	PMC	.375 dia. 375 H&H Mag. 270 gr. X BT	2600
12	0.375	.375 H&H Mag.	Cartridge	Federal Cartridge	.375 dia. 375 H&H Mag. 260gr. Nosler AccuBond	2700
15	0.375	.375 Rum	Cartridge	Remington	.375 dia. 375 RUM 300 gr. Swift A-Frame PSP	2760
13	0.375	.375 Weatherby	Cartridge	Weatherby	.375 dia. 375 Weatherby 300 gr. Nosler Partition	2800
6	0.375	.378 Weatherby	Cartridge	Weatherby	.375 dia. 378 Weatherby 270 gr. SP	3180
4	0.375	.378 Weatherby	Cartridge	Weatherby	.375 dia. 378 Weatherby 270 gr. Barnes TSX	3060
16	0.375		Bullet	Combined Technology	.375 dia. 300 gr. Fail Safe	2550
16	0.375		Bullet	Nosler	.375 dia. 300 gr. SP Partition	2600
16	0.375		Bullet	Sierra	.375 dia. 300 gr. SBT	2500
16	0.375		Bullet	Hornady	.375 dia. 270 gr. SP Interlock	2600
16	0.375		Bullet	Barnes	.375 dia. 270 gr. TSX FB	2700
15	0.375		Bullet	Combined Technology	.375 dia. 270 gr. Fail Safe	2650
14	0.375		Bullet	Speer	.375 dia. 270 gr. Spitzer BTSP	2600
12	0.375		Bullet	Nosler	.375 dia. 260 gr. SP AccuBond	2700
6	0.416	.416 Weatherby	Cartridge	Weatherby	.416 dia. 416 Weatherby 350 gr. Barnes TSX	2880
15	0.416	10.57 Meteor	Cartridge	Lazzeroni Arms	.416 dia. 10.57 Meteor 400 gr. Partition	2700
13	0.416	10.57 Meteor	Cartridge	Lazzeroni Arms	.416 dia. 10.57 Meteor 400 gr. A-Frame	2800
16	0.458	.460 Weatherby	Cartridge	Weatherby	.458 dia. 460 Weatherby 450 gr. Barnes TSX	2660
12	0.51	.50 BMG	Cartridge	Barnes	.510 dia. (50 BMG) 647 gr. X BT	2600
8	0.51	.50 BMG	Cartridge	Hornady	.510 dia. (50 BMG) 750 gr. A-Max	2650
8	0.51	.50 BMG	Cartridge	Barnes	.510 dia. (50 BMG) 750 gr. Solid STANDARD	2700
8	0.51	.50 BMG	Cartridge	Barnes	.510 dia. (50 BMG) 750 gr. Solid	2600
6	0.51	.50 BMG	Cartridge	Lapua	.510 dia. (50 BMG) 800 gr. Bullex-N	2750
6	0.51	.50 BMG	Cartridge	Barnes	.510 dia. (50 BMG) 750 gr. BoreRider	2700
6	0.51	.50 BMG	Cartridge	Barnes	.510 dia. (50 BMG) 800 gr. BoreRider	2650
4	0.51	.50 BMG	Cartridge	Lapua	.510 dia. (50 BMG) 750 gr Bullex-N	2900