

## ACCURACY AND CHRONOGRAPH DATA

<b>Winchester Power Point 150-gr. X2704</b>	<b>Savage 114</b>	<b>Remington 700</b>	<b>Weatherby Vanguard</b>	Largest Group	2.8 in.	3.0 in.	1.0 in.
				Average Group	2.0 in.	2.3 in.	0.8 in.
Average Velocity	2837 fps	2964 fps	3045 fps	<b>Federal Premium Boat-Tail SP 130-gr. P270D</b>	<b>Savage 114</b>	<b>Remington 700</b>	<b>Weatherby Vanguard</b>
Standard Deviation	80 fps	72 fps	22 fps	Average Velocity	3017 fps	2973 fps	3055 fps
Muzzle Energy	2681 ft.-lbs.	2926 ft.-lbs.	3088 ft.-lbs.	Standard Deviation	45 fps	32 fps	17 fps
Smallest Group	1.0 in.	1.2 in.	0.8 in.	Muzzle Energy	2667 ft.-lbs.	2551 ft.-lbs.	2694 ft.-lbs.
Largest Group	2.3 in.	3.0 in.	2.5 in.	Smallest Group	1.6 in.	1.3 in.	1.0 in.
Average Group	1.6 in.	2.1 in.	1.4 in.	Largest Group	3.3 in.	2.0 in.	2.0 in.
<b>Remington Express Core-Lokt SP 150-gr. R270W4</b>	<b>Savage 114</b>	<b>Remington 700</b>	<b>Weatherby Vanguard</b>	Average Group	2.6 in.	1.6 in.	1.6 in.
Average Velocity	2811 fps	2835 fps	2859 fps	<i>To collect accuracy data, we fired three-shot groups from a Hoppes Bench Rest at 100 yards. To capture velocity data, we used an Alpha Shooting Chrony Chronograph with the monitor set 10 feet from the muzzle.</i>			
Standard Deviation	72 fps	16 fps	36 fps				
Muzzle Energy	2632 ft.-lbs.	2671 ft.-lbs.	2733 ft.-lbs.				
Smallest Group	1.0 in.	1.3 in.	0.5 in.				