

ACCURACY AND CHRONOGRAPH DATA

Stars & Stripes 30-06 Springfield 150-gr. Nosler Ballistic Tip

Average Velocity
Standard Deviation
Energy
Smallest Group
Largest Group
Average Group

Marlin XL7

2542 fps
8 fps
2153 ft.-lbs.
1.8 in.
2.1 in.
1.9 in.

Savage 111FCNS

2583 fps
5 fps
2223 ft.-lbs.
0.1 in.
1.3 in.
0.9 in.

Hornady 30-06 Springfield 150-gr. GMX

Average Velocity
Standard Deviation
Energy
Smallest Group
Largest Group
Average Group

Marlin XL7

2550 fps
2 fps
2166 ft.-lbs.
2.1 in.
3.3 in.
2.6 in.

Savage 111FCNS

2669 fps
0.8 fps
2373 ft.-lbs.
1.1 in.
1.7 in.
1.1 in.

Winchester 30-06 Springfield 180-gr. Supreme Elite XP3

Average Velocity
Standard Deviation
Energy
Smallest Group
Largest Group
Average Group

Marlin XL7 Walnut

2464 fps
29 fps
2427 ft.-lbs.
3.5 in.
6.1 in.
4.7 in.

Savage 111FCNS

2505 fps
10 fps
2509 ft.-lbs.
2.7 in.
8.9 in.
6.5 in.

Velocity testing was conducted using a CED M2 Chronograph with the first sensor located 15 feet from the muzzle. Elevation was 500 feet above sea level. For the accuracy testing, winds were variable from 11-17 mph with a temperature of 42 degrees. Three-shot groups were fired off a Caldwell Fire Control Rest. Distance: 100 yards.