



## 45-70 Government (Trapdoor Rifles)

<b>.458"</b>	<b>45 SPFN</b>
<b>Weight (grains)</b>	400
<b>Ballistic Coefficient</b>	0.259
<b>Sectional Density</b>	0.272
<b>COAL Tested</b>	2.540"
<b>Speer Part No.</b>	2479

Propellant	Case	Primer	START CHARGE		MAXIMUM CHARGE	
			Weight (grains)	Muzzle Velocity (feet/sec)	Weight (grains)	Muzzle Velocity (feet/sec)
Winchester 748	Winchester	CCI 250	55.0	1667	<b>59.0 C</b>	1795
Vihtavuori N133	Winchester	CCI 200	43.0	1521	<b>47.0</b>	1747
Alliant AR-Comp	Winchester	CCI 200	47.5	1565	<b>51.0</b>	1720
Hodgdon H4895	Winchester	CCI 200	49.0	1539	<b>53.0 C</b>	1709
Alliant Power Pro Varmint	Winchester	CCI 200	48.0	1554	<b>52.8</b>	1682
Accurate 2015	Winchester	CCI 200	42.0	1438	<b>46.0</b>	1621
IMR 8208	Winchester	CCI 200	46.0	1466	<b>50.0</b>	1599
IMR 3031	Winchester	CCI 200	45.0	1396	<b>49.0</b>	1586
Hodgdon BENCHMARK	Winchester	CCI 200	44.5	1427	<b>48.4</b>	1580
IMR 4064	Winchester	CCI 200	47.0	1398	<b>51.0</b>	1506
Alliant Reloder 10X	Winchester	CCI 200	35.0	1318	<b>39.0</b>	1469
IMR 4166	Winchester	CCI 200	37.0	1202	<b>41.4</b>	1379
IMR 4198	Winchester	CCI 200	30.0	1206	<b>34.0</b>	1360
Hodgdon H322	Winchester	CCI 200	37.0	1100	<b>41.0</b>	1294

**WARNING:** Improper handloading practices can result in serious personal injury and/or property damage. Refer to the current SPEER® Reloading Manual for handloading instructions. Be thoroughly familiar with those instructions before using these loads. As Vista Outdoor Operations LLC has no control over individual handloading practices or the condition of firearms in which the resulting ammo may be used, we disclaim all liability for any damages that may result from the use of this information.

*Maximum loads should be used with CAUTION • C = Compressed Load*