

.25-45 Sharps, LOAD DATA, AR-15, 16.5" barrel, by Ken Kempa

Reduce all loads by 5%, then work up slowly.

All loads use Federal brass, Winchester small rifle primers. CED M2 chronograph for velocities.

Bullet	Grains	Charge (gr.)	Powder	OAL inches	FPS	ft. lbs.	3-shot Ave @ 100 yd
Barnes TTSX BT	80	23.0	Alliant RL-7	2.250	2,365	993	0.94
		22.5	IMR 4198	2.250	2,505	1,115	0.84
		22.4	Hodgdon H4198	2.250	2,467	1,081	0.92
Nosler Ballistic Tip, Varmint	85	26.5	Hodgdon H335	2.250	2,468	1,150	1.49
		22.8	Alliant RL-7	2.250	2,267	970	0.88
		26.5	Accurate 2230	2.250	2,406	1,092	0.98
		22.4	IMR 4198	2.250	2,415	1,101	0.95
		22.3	Hodgdon H4198	2.250	2,402	1,089	0.86
Speer SP	87	27.9	Ball, Factory Load	2.230	2,673	1,348	1.24
		26.0	Hodgdon H322	2.250	2,693	1,369	0.77
		Factory	Ramshot X-Terminator	2.250	2,602	1,278	1.33
Barnes TSX BT	100	24.3	Hodgdon H335	2.250	2,233	941	0.93
		23.5	Ramshot X-Terminator	2.250	2,108	839	0.69
		24.7	Accurate 2460	2.250	2,204	917	0.94
		25.2	Winchester 748	2.250	2,075	813	0.69
		20.4	IMR 4198	2.250	2,246	952	0.82
		23.0	Hodgdon H322	2.250	2,257	961	0.84
Nosler Ballistic Tip, Hunting	100	24.6	Hodgdon H335	2.250	2,230	938	0.53
		23.9	Ramshot X-Terminator	2.250	2,106	837	1.03
		24.5	Accurate 2230	2.250	2,214	925	0.71
		20.7	IMR 4198	2.250	2,175	893	0.91
		25.3	Accurate 2460	2.250	2,202	915	0.95