

Table 20. Dry bean populations and percent germination by variety and seeding rate, 2016.

Variety	Target seeding rate	Actual plant population	Germination
	seeds ac ⁻¹	plants ac ⁻¹	%
Black Turtle	79,000 (low)	29,434	37.3
Black Turtle	99,000 (medium)	49,347	49.8
Black Turtle	119,000 (high)	67,456*	56.7
<i>LSD (0.10)</i>		13,384	NA
<i>Trial Mean</i>		48,746	47.9
King of the Early	58,000 (low)	32,359	55.8
King of the Early	78,000 (medium)	41,382	53.1
King of the Early	98,000 (high)	56,192*	57.3
<i>LSD (0.10)</i>		3,337	NA
<i>Trial Mean</i>		43,311	55.4
Yellow Eye	57,000 (low)	21,469	37.7
Yellow Eye	77,000 (medium)	29,932*	38.9
Yellow Eye	97,000 (high)	31,737*	32.7
<i>LSD (0.10)</i>		7,657	NA
<i>Trial Mean</i>		27,712	36.4

*Treatments that did not perform significantly different than the top-performing treatment (in **bold**) in a particular column are indicated with an asterisk.

NA-Not statistically tested.