

KEY – APPLICABLE TO ALL EDIBLE BEAN CHARTS

Agronomic Traits		Disease Traits
Yield	lb/acre	Field Rating: Bacterial Blight Severity (0–5) 0 = No observable lesions or other signs of infection 1 = < 5% of plant area (leaf and stem-hypocotyls) diseased 2 = 5–10% of plant area diseased) 3 = 10–25% of plant area diseased 4 = 25–50% of plant area diseased 5 = 50–100% of plant area diseased or death of seedling Bacterial Blight Incidence – % leaf tissue infected Anthracnose Incidence – % plant tissue infected Rust Incidence – % plant tissue infected White Mould Incidence – % plant tissue infected
Maturity	Number of days to when 90% of plants ready to combine	
Plant Type (1–3)	1 = Determinate bush 2 = Indeterminate bush, erect stem and branches 2a: Without guides 2b: With guides and ability to climb 3 = Indeterminate bush with weak and prostrate stem and branches 3a: Short guides with no ability to climb 3b: Long guides with ability to climb	
Plant Height	Plant height in cm, rated at maturity	
Lodging (1–5)	Rated at maturity 1 = upright 5 = flat on the ground	
Pod Ht (> 5 cm)	% of pods above 5 cm from the ground	
Seed Weight	Grams per 1000 seeds	
Seed Quality (1–5)	Based on size, shape, colour and wrinkle-free seed coat 1 = very good 5 = very poor	

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CV	Coefficient of Variation. The statistical measure of random variation in a trial. CV less than 15% generally indicates more uniform trial and conclusive data.
LSD	Least Significant Difference. The amount (lb/acre or %) that two varieties must differ before it can be said with a 95% chance of certainty that a true difference exists.
Check	Cultivar used in a trial as standard for statistical comparison. Selected based on popularity or superior performance of a cultivar in a market class.