

CS Garde CWRS Wheat

Overview:

CS Garde is a CWRS wheat with good yield potential (98% AAC Brandon). CS Garde has significantly shorter stature than AAC Brandon and AAC Viewfield. It has good lodging resistance and similar maturity to both checks.

CS Garde has an excellent disease resistance package, R to stripe, stem and leaf rusts and I to bunt and FHB. CS Garde has good milling, rheology and baking qualities comparable to the CWRS checks.

Features:

- Good yield potential (98% of AAC Brandon).
- Shorter straw than both AAC Brandon and AAC Viewfield, and good lodging resistance.
- Maturity within the range of the checks.
- Resistant to stem, leaf and stripe rust.
- Intermediate resistant to FHB
- Good protein content

Three-year yield performance data from the Coop registration trials (2020 – 2022)

Entry	2020		2021		2022		Mean	
	Yield (kg/ha)	% AAC Brandon	Yield (kg/ha)	% AAC Brandon	Yield (kg/ha)	% AAC Brandon	Yield (kg/ha)	% AAC Brandon
CS Garde	4,730	99%	3,182	98%	4,379	97%	4,125	98%
AAC Brandon	4,757	100%	3,242	100%	4,498	100%	4,202	100%
AAC Viewfield	4,882	103%	3,164	98%	4,539	101%	4,206	100%

Three-year agronomic performance data from the Coop registration trials (2020 – 2022)

Entry	Maturity (days)	Height (cm)	Lodging (1-9)	Test Weight	Kernel Weight	Protein Content (%)
CS Garde	92.8	72.5	2.1	82.0	31.3	15.1
AAC Brandon	92.7	79.7	2.6	82.7	36.1	15.7
AAC Viewfield	92.5	76.6	1.8	83.5	33.2	15.6