

2021 Wheat Following Soybeans Summary, Three-Year Data

Syngenta Commercial Variety Wheat Performance Test, 2019-2021

Variety	3-Yr Combined (2019-2021)		2-Yr Combined (2020-2021)		Combined (2021)		Bellville, KS	Conway Springs, KS	Partridge, KS	Salina, KS
	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	Yield Bu/A	Yield Bu/A	Yield Bu/A
Hard Winter Wheat										
AP18 AX	74.9	60.5	76.4	61.3	82.1	61.9	75.9	83.8	86.9	81.6
SY Wolverine	74.8	61.7	74.2	63.0	77.7	63.5	63.9	78.8	82.2	86.0
Bob Dole	72.5	61.0	71.4	61.9	77.0	62.1	70.5	79.2	80.3	77.9
AP EverRock	72.4	61.3	74.0	62.1	77.7	62.5	65.0	81.3	80.9	83.7
AP Roadrunner	72.3	59.9	71.5	60.9	77.0	60.6	68.1	78.2	85.6	76.1
SY Monument	71.7	60.2	71.5	61.3	74.8	61.0	65.6	77.8	76.9	78.9
SY Grit	70.9	61.0	70.3	61.9	78.2	62.3	70.0	83.1	78.5	81.2
SY Wolf	69.9	60.3	69.3	61.8	73.3	61.6	58.3	78.7	77.5	78.5
SY 517 CL2	69.2	63.3	68.5	64.1	73.0	64.9	66.1	75.8	69.8	80.4
SY Rugged	68.6	60.5	69.4	61.1	74.6	61.7	70.0	77.2	75.3	75.7
SY Benefit	66.9	61.9	66.9	62.8	70.1	62.7	59.2	74.7	67.2	79.5
SY Achieve CL2	65.7	62.6	65.1	63.3	69.4	63.7	58.7	72.4	68.6	78.0
AP Bigfoot			75.7	63.1	80.5	63.7	73.7	79.1	83.6	85.7
WB4269	72.2	62.6	72.7	63.7	75.6	63.5	57.5	75.3	86.3	83.3
Zenda	67.2	61.7	65.7	62.8	70.3	63.2	49.8	80.3	80.7	70.4
WB4699			78.2	62.0	81.3	61.7	71.3	82.9	82.6	88.3
Crescent AX			71.8	62.3	79.7	63.2	74.7	82.4	79.2	82.7
Showdown			71.8	61.6	78.6	62.5	73.9	83.9	70.5	85.9
AG Icon			71.3	62.7	74.0	62.8	66.4	73.2	78.6	77.9
LCS Revere			69.6	62.3	75.6	62.9	63.5	77.6	77.9	83.5
Green Hammer			63.9	62.5	66.9	62.7	54.5	72.1	74.2	66.6
WB4401					81.0	63.3	65.3	83.8	82.8	91.9
KS Hatchett					78.7	63.2	78.1	75.4	81.0	80.3
Mean General	70.5	61.4	71.0	62.3	76.3	62.2	67.0	79.0	78.9	80.4
LSD General (5%) EE	3.2	0.9	4.3	1.0	6.4	1.5	9.1	5.8	7.4	6.0
CV (Effective)	6.1	1.9	5.6	1.7	5.8	1.4	8.3	4.5	5.7	4.6

Boldfaced numbers are within confidence interval at specific locations and combined years of yield data.

Locations

2019 — Belleville, Conway Springs, Partridge, and Salina, KS

2020 — Belleville, Conway Springs, Junction City, Pratt, Partridge, and Salina, KS

2021 — Belleville, Conway Springs, Partridge, and Salina, KS