

2022 Wheat Following Soybeans Summary, Three-Year Data

Syngenta Commercial Variety Wheat Performance Test, 2020-2022

Variety	3-Yr Combined (2020-2022)		2-Yr Combined (2021-2022)		Combined (2022)		Belleville, KS	Junction City, KS	Conway Springs, KS	Partridge, 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	70.9	61.8	69.6	62.6	57.2	63.5	56.0	60.2	74.2	38.3
SY Wolverine	69.7	63.4	68.1	64.0	58.6	64.8	58.7	57.6	76.1	39.9
AP Bigfoot	69.7	63.3	67.5	63.9	54.5	64.1	53.3	62.6	72.0	39.0
AP Prolific	69.1	62.7	67.2	63.0	57.0	64.3	60.7	57.2	66.8	35.4
AP EverRock	68.1	62.6	65.6	63.3	53.4	64.2	54.4	58.9	63.7	37.7
AP Roadrunner	67.7	61.4	67.6	61.6	58.3	63.1	61.2	62.7	71.1	38.2
SY Monument	67.2	61.6	65.7	61.6	56.5	62.4	55.1	60.9	64.9	40.3
Bob Dole	65.9	61.9	64.6	62.1	52.2	62.1	60.0	59.0	60.9	33.8
SY Rugged	65.1	61.5	64.5	62.2	54.5	62.8	57.3	63.6	63.8	33.1
SY 517 CL2	63.3	64.6	61.6	65.4	50.2	66.0	49.7	50.2	70.3	30.6
SY Benefit	62.1	63.1	60.1	63.3	50.1	64.0	49.4	57.1	63.9	30.0
SY Achieve CL2	60.3	63.5	58.9	63.9	48.4	64.2	48.1	48.9	67.3	29.4
AP Longjack					46.7	56.8	53.9	47.7	53.5	31.9
WB4699	71.9	62.1	68.8	62.1	56.4	62.7	56.7	61.6	70.8	36.4
WB4269	67.4	63.8	64.9	63.8	54.2	64.1	52.7	55.4	69.9	38.7
AG Icon	66.1	62.7	63.7	62.7	53.3	62.4	59.3	58.4	59.1	36.5
LCS Revere	64.6	62.8	63.9	63.6	52.1	64.5	56.0	57.2	63.8	31.5
Zenda	60.8	63.1	59.4	63.6	48.6	64.2	47.4	52.6	58.8	32.2
Green Hammer	59.3	62.8	57.3	63.2	47.7	63.8	47.8	52.5	63.9	30.2
WB4401			67.8	63.5	54.6	63.7	57.6	56.0	72.7	32.0
KS Hatchett			66.8	63.3	54.9	63.4	54.8	58.1	68.9	37.9
LCS Helix AX					56.3	64.9	58.0	60.6	67.6	39.0
Strad CL+					48.6	63.5	50.1	48.3	63.2	32.7
Uncharted					48.2	63.3	45.6	50.8	66.1	30.4
Mean General	66.1	62.7	64.7	63.1	83.1	61.8	54.7	56.7	67.3	35.7
LSD General (5%) EE	3.1	0.8	3.9	1.0	6.2	1.5	5.4	5.9	6.4	5.0
CV (Effective)	5.8	1.7	6.1	1.3	5.1	1.6	6.0	6.4	5.8	8.5

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

Locations

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

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

2022 — Belleville, Conway Springs, Junction City, and Partridge, KS