

2016 Central Plains—Syngenta Dryland Trial Results—After Soybeans Syngenta Commercial Variety Wheat Performance Test

Variety	3-Yr Combined (2014-2016)			2-Yr Combined (2015-2016)			Combined (2016)			Belleville Kansas	Junction City Kansas	Salina Kansas
	Yield Bu/A	% Variety Mean	TWT Lb/Bu	Yield Bu/A	% Variety Mean	TWT Lb/Bu	Yield Bu/A	% Variety Mean	TWT Lb/Bu	Yield Bu/A	Yield Bu/A	Yield Bu/A
Hard Red Winter Wheat												
SY Monument	62	110%	58	75	109%	60	73	109%	59	86	64	70
SY Wolf	58	104%	58	71	103%	59	69	103%	59	75	61	70
Jackpot	57	102%	58	70	101%	60	67	100%	59	80	59	62
AP503 CL ²	57	102%	60	71	103%	62	70	105%	62	77	67	65
SY Southwind	56	100%	57	70	101%	58	67	100%	57	81	57	64
WB-Redhawk	58	104%	58	72	104%	60	67	100%	60	82	57	62
Custer	58	104%	59	70	101%	60	68	102%	60	73	64	67
Ruby Lee	56	99%	59	68	99%	60	65	98%	59	72	61	63
Gallagher	55	98%	58	69	99%	59	64	96%	57	71	60	61
WB-Cedar	54	97%	57	68	98%	60	63	94%	59	70	57	61
Everest	54	96%	59	67	97%	60	63	94%	60	68	62	59
KanMark				69	100%	60	67	100%	60	68	66	68
WB4458				69	100%	59	69	103%	59	75	64	69
Larry							67	100%	58	74	60	66
Mean General	56		58	69		60	67		59	75	62	66
LSD General (5%) EE	4		1	6		2			2	10	7	8
CV (Effective)	9		2	8		2	8		2	8	7	7
Probability %	0		0	2		0	8		3	0	0	0

Boldfaced numbers are within confidence interval at that specific location.

2014 - Junction City, Belleville, Conway Springs, Salina, KS

2015 - Junction City, Salina, KS

2016 - Junction City, Belleville, Salina KS

All sites in 2015-16 treated with Trivapro® fungicide.