

2017 CKD-SALINE & OTTAWA COUNTY WHEAT VARIETY PLOTS

Brand	Variety	Vaughn Isaacson & Sons Mentor, KS		Tom, Pat & Luke Ryan Solomon, KS			Tim & Ryan Myers Minneapolis, KS		
		Planted: Oct. 3, 2016		Planted: Sept. 29, 2016			Planted: Sept. 30, 2016		
		Bu/Acre	% of Avg.	Bu/Acre	% of Avg.	Protein	Bu/Acre	% of Avg.	Protein
AGSECO	AG Gallant	74	90%	91	106%		91	106%	9.6
AGSECO	AG Robust	77	94%	76	88%				
AGSECO	Hot Rod	71	87%	99	115%	12.5	89	103%	9.6
Limagrain	LCS Chrome	82	100%	69	80%				
Limagrain	LCS Mint	89	109%	78	91%				
Limagrain	LCS Pistol	80	98%	86	100%				
Limagrain	LCS Wizard	85	104%	81	94%				
Limagrain	T-158	86	105%	91	106%				
OGL	Bentley	90	110%	85	99%				
OGL	Doublestop Cl+	75	91%	75	87%	13.1	83	97%	
OGL	Gallagher	93	113%	91	106%	12.6	87	101%	9.8
Syngenta	SY Flint	87	106%	87	101%		86	100%	9.7
Syngenta	SY Monument	94	115%	80	93%	12.8	89	103%	10.1
Syngenta	SY Wolf	86	105%	86	100%	13.1			
WestBred	WB-4303	73	89%	99	115%	12.4			
WestBred	WB-4458	82	100%	86	100%	12.2	82	95%	9.9
WestBred	WB-4515	80	98%	77	90%				
WestBred	WB Cedar	66	80%	92	107%				
WestBred	WB Grainfield	90	110%	92	107%	12.3	95	110%	9.5
WestBred	Winterhawk	78	95%	82	95%		96	112%	9.7
Wildcat Genetics	1863	78	95%	90	105%	12.2	83	97%	10.5
Wildcat Genetics	Everest	71	87%	88	102%	12.6	80	93%	10.5
Wildcat Genetics	KanMark	77	94%	85	99%	13.0	96	112%	9.4
Wildcat Genetics	Larry	98	120%	85	99%	12.3			
Wildcat Genetics	Zenda	85	104%	92	107%	12.4	93	108%	9.6
Blend	WB4458/SYWolf/SY Monument	93	113%	85	99%				
	WB4458 CK#2						84	98%	
	WB4458 (grazed)						83	97%	
Plot Average		82	-----	86	-----		86	-----	
	Previous Crop and Tillage System:	Conventional till wheat after wheat		Conventional till wheat after wheat			Conventional till wheat after sorghum silage '15, oats '16		
	Fertilizer:	40-20-0 pre-plant 40 lbs. N topdress		60-20-0 pre-plant 30 lbs. N topdress			40-20-0 pre-plant 50 lbs. N. topdress		
	Seeding Rate	88 lbs./acre		65 lbs./acre			75 lbs/acre		
	Foliar Fungicide	No fungicide		4 oz./acre			4 oz./acre		
				Protein Avg. 12.6%			Protein Avg. 9.6%		
				Range - 12.2-13.1%			Range 9.4-10.5%		

All yields adjusted to 12.5% moisture.

The results presented here are from unreplicated demonstration plots.

For replicated research plot results farmers will want to study the

2017 K-State Wheat Performance Test Results available on the web

at <http://www.agronomy.k-state.edu/services/crop-performance-tests/>.

Special Thanks to: Vaughn Isaacson and Sons; Tom, Pat and Luke Ryan; and Tim and Ryan Myers for planting and harvesting the plots.



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