

Furnas County Winter Wheat Variety Test - 2016

Brand	Variety	Grain Yield (bu/a)	Moisture (%)	Bushel Weight (lb/bu)	Height (in)	Lodging (%)	Grain Protein (%)	Kernel Weight (1000/lb)
Husker Genetics	Freeman	107	9	57	37	33	14.4	13.4
PlainsGold	Antero	106	10	55	39	36	14.1	12.9
WESTBRED	WB4721	105	10	58	38	11	14.7	12.9
Limagrain Cereal Seeds	PSB13NEDH-14-71	105	9	57	38	22	13.6	12.4
Husker Genetics	NE10589 (Ruth)	103	9	57	39	12	13.9	13.2
Syngenta AgriPro	Monument	102	9	55	36	22	13.4	14.2
PlainsGold	Byrd	102	9	56	39	36	13.4	14.8
WESTBRED	WB-Grainfield	102	10	59	40	23	13.2	11.8
Wildcat Genetics	KS11HW39-5-4	101	9	57	39	31	14.0	13.3
Wildcat Genetics	KS12H56-6-4	101	9	57	38	54	13.0	14.8
Husker Genetics	Robidoux	101	9	56	41	28	14.1	12.9
PlainsGold	Sunshine	100	9	56	38	35	14.1	11.6
WESTBRED	Winterhawk	100	9	58	38	20	13.3	12.7
Wildcat Genetics	Oakley CL	100	10	56	38	34	13.9	11.7
Limagrain Cereal Seeds	LCH13NEDH-14-69	100	9	55	37	35	13.8	11.9
AGSECO	TAM 114	99	9	56	38	30	13.5	13.4
Limagrain Cereal Seeds	LCH13NEDH-5-59	98	9	55	40	30	14.0	15.1
----	N11MD2166W	97	10	54	41	24	13.9	13.8
Limagrain Cereal Seeds	LCS Wizard	96	9	56	37	32	14.2	15.0
Limagrain Cereal Seeds	LCS Chrome	96	9	55	35	29	14.3	15.3
----	Mattern	96	9	55	40	26	14.9	11.8
Limagrain Cereal Seeds	LCS Mint	96	9	56	41	27	12.6	13.5
----	N11MD2172	95	9	55	39	57	14.1	14.1
Syngenta AgriPro	SY Sunrise	95	9	57	35	19	14.7	12.7
Husker Genetics	Settler CL	95	9	56	38	17	13.8	13.4
Limagrain Cereal Seeds	T158	94	10	56	38	21	14.1	11.6
PlainsGold	Brawl CI Plus	94	10	56	39	18	14.5	13.5
CROPLAN	EXP HRW 15-14	94	10	56	36	44	13.4	12.2
PlainsGold	Denali	93	9	54	39	18	14.1	13.2
----	Wesley	93	9	54	36	26	14.6	13.0
PlainsGold	Avery	92	9	55	36	42	13.4	14.8
WESTBRED	EXP16	92	9	57	42	20	14.0	12.3
----	NI10718W	92	10	55	38	23	13.4	12.3
----	NE09517	91	9	57	40	17	14.7	12.2
Syngenta AgriPro	SY Wolf	91	9	54	39	12	14.6	13.0
Husker Genetics	McGill	91	10	52	40	32	13.7	15.1
Husker Genetics	Overland	91	9	56	42	8	14.0	14.5
Dyna-Gro	HRX1652	90	9	56	39	35	13.5	13.6
----	NX04Y2107W	89	9	55	39	25	15.8	11.9
----	NW07505	89	9	55	41	28	13.4	14.3
Syngenta AgriPro	SY Flint	89	9	54	38	29	14.0	13.6
----	Infinity CL	89	9	55	38	34	13.3	12.6
----	Warhorse	88	9	53	37	1	14.5	15.2
WESTBRED	Wb-Quake	88	9	52	37	5	14.5	15.8
----	Bearpaw	84	9	52	39	28	14.3	16.8
----	Judee	83	9	53	39	12	14.7	13.4
----	Mace	71	9	50	36	28	14.2	16.2
----	Scout 66	58	9	54	47	58	14.6	12.5
----	Turkey	56	9	54	48	56	15.4	13.8
Average of all entries		94	9	55	39	27	14.0	13.5
Difference required for significance at 5%		10	1	2	3	19	1.2	1.4