

## Lincoln County Winter Wheat Variety Test - 2016

Brand	Variety	Grain Yield (bu/a)	Moisture (%)	Bushel Weight (lb/bu)	Height (in)	Grain Protein (%)	Kernel Weight (1000/lb)
Wildcat Genetics	KS11HW39-5-4	96	11	60	40	12.3	12.6
WESTBRED	WB-Grainfield	96	11	59	38	12.0	11.8
PlainsGold	Antero	96	11	59	38	11.2	11.5
Husker Genetics	Freeman	95	11	59	36	12.5	12.4
Wildcat Genetics	KS12H56-6-4	93	11	60	36	11.0	12.2
Limagrain Cereal Seeds	LCH13NEDH-14-69	91	11	60	38	12.9	10.5
Limagrain Cereal Seeds	LCS Mint	90	11	60	39	11.8	11.7
AGSECO	TAM 114	89	11	48	35	11.8	12.8
CROPLAN	EXP HRW 15-14	89	11	60	36	12.2	11.8
PlainsGold	Denali	87	12	63	38	12.1	11.5
Husker Genetics	Robidoux	87	11	60	38	13.3	13.1
Wildcat Genetics	Oakley CL	87	11	60	37	12.4	12.8
Dyna-Gro	HRX1652	87	11	60	38	13.3	12.6
PlainsGold	Sunshine	86	11	57	37	12.2	11.4
WESTBRED	Winterhawk	86	11	60	38	12.3	12.0
----	NW07505	86	10	50	39	12.3	12.8
----	Warhorse	85	12	58	37	12.4	14.3
Syngenta AgriPro	Monument	85	11	58	36	12.0	13.1
Limagrain Cereal Seeds	PSB13NEDH-14-71	85	11	61	36	12.2	11.8
Limagrain Cereal Seeds	T158	84	11	57	38	12.7	11.1
Husker Genetics	NE10589 (Ruth)	84	11	59	39	13.0	11.8
WESTBRED	EXP16	83	11	61	37	12.4	10.6
----	N11MD2166W	83	11	59	35	13.6	13.0
PlainsGold	Byrd	83	12	59	35	12.2	12.9
----	N11MD2172	83	10	48	40	11.3	12.6
----	NX04Y2107W	82	10	56	37	12.9	11.4
Limagrain Cereal Seeds	LCS Chrome	82	11	58	36	12.8	13.9
----	Mattern	82	11	58	36	13.0	11.2
----	Infinity CL	80	11	59	37	12.9	12.3
----	NI10718W	80	11	57	36	13.0	11.9
WESTBRED	WB4721	79	11	60	36	12.6	11.4
----	NE09517	79	12	61	40	12.2	11.9
Husker Genetics	Settler CL	79	11	59	36	12.2	12.0
Limagrain Cereal Seeds	LCH13NEDH-5-59	79	11	58	38	12.1	14.2
Syngenta AgriPro	SY Flint	78	11	59	38	12.8	12.1
Syngenta AgriPro	SY Sunrise	78	11	60	35	13.3	11.1
----	Wesley	78	11	59	35	12.8	11.8
----	Judee	78	11	57	33	12.1	12.8
PlainsGold	Avery	78	11	58	39	11.7	12.1
PlainsGold	Brawl CI Plus	75	11	60	36	12.9	12.5
----	Bearpaw	75	11	59	38	12.5	14.5
WESTBRED	Wb-Quake	74	11	56	37	12.5	15.7
Limagrain Cereal Seeds	LCS Wizard	74	11	59	37	12.2	14.2
----	Mace	74	11	59	40	13.0	14.2
Husker Genetics	McGill	72	11	55	37	12.6	13.2
Syngenta AgriPro	SY Wolf	72	11	55	36	13.2	12.2
Husker Genetics	Overland	71	11	61	40	13.1	12.0
----	Scout 66	55	11	57	38	14.1	12.3
----	Turkey	52	11	56	41	14.5	13.5
<b>Average of all entries</b>		82	11	58	37	12.5	12.4
<b>Difference required for significance at 5%</b>		10	1	7	4	1.8	1.2