

Cheyenne 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)
Limagrain Cereal Seeds	LCH13NEDH-14-69	66	9	61	30	14.6	11.9
PlainsGold	Antero	64	10	61	31	14.2	13.2
Husker Genetics	NE10589 (Ruth)	60	9	61	32	14.7	15.0
-----	N11MD2172	59	10	57	32	14.7	16.3
Syngenta AgriPro	Monument	59	11	59	29	14.9	13.8
Husker Genetics	Freeman	58	9	58	32	14.7	15.5
AGSECO	TAM 114	58	11	61	31	14.8	15.3
-----	N11MD2166W	58	9	59	35	15.0	15.5
South Dakota AES	Redfield	57	10	61	31	15.1	14.3
Dyna-Gro	HRX1652	57	9	60	29	15.0	13.8
PlainsGold	Sunshine	57	9	61	31	14.9	12.7
Limagrain Cereal Seeds	LCS Mint	56	9	61	32	14.8	14.0
CROPLAN	EXP HRW 15-14	56	10	60	30	14.7	13.6
WESTBRED	EXP16	56	9	60	33	14.9	12.9
Limagrain Cereal Seeds	T158	55	11	60	28	14.5	12.6
Limagrain Cereal Seeds	PSB13NEDH-14-71	55	10	61	30	15.2	12.9
-----	Warhorse	54	12	57	30	16.2	16.2
CRFW	Cowboy	54	12	59	30	13.5	15.0
WESTBRED	WB4721	54	12	61	30	16.6	14.3
PlainsGold	Denali	53	11	59	30	14.1	14.6
Husker Genetics	Robidoux	53	8	60	31	14.7	15.0
-----	NX04Y2107W	53	9	59	32	15.5	13.6
-----	Mattern	53	8	60	32	15.8	13.5
PlainsGold	Byrd	53	10	60	30	14.1	15.6
-----	NE09517	53	13	60	31	15.7	13.3
-----	Judee	52	10	60	30	16.4	14.6
PlainsGold	Brawl CI Plus	52	9	60	31	15.1	14.7
Syngenta AgriPro	SY Wolf	52	12	60	30	15.5	15.3
----	Infinity CL	50	10	60	33	14.0	14.7
----	Wesley	50	9	60	30	15.2	13.8
South Dakota AES	Ideal	50	10	60	30	14.4	17.2
PlainsGold	Avery	50	9	60	30	14.0	15.5
WESTBRED	WB-Grainfield	50	11	61	31	15.7	13.6
Limagrain Cereal Seeds	LCH13NEDH-5-59	49	11	59	31	14.7	18.2
----	Panhandle	48	9	59	34	15.3	15.5
-----	NI10718W	48	9	60	30	14.4	14.3
WESTBRED	Winterhawk	48	13	59	32	14.1	14.3
Limagrain Cereal Seeds	LCS Chrome	48	10	60	31	16.1	15.3
WESTBRED	Wb-Quake	48	13	58	31	14.9	16.9
Husker Genetics	Overland	48	11	61	31	14.3	15.8
Husker Genetics	Settler CL	47	10	58	30	14.0	13.5
-----	NE12589	47	11	60	31	14.8	14.6
----	Scout 66	46	9	60	38	15.5	14.4
Syngenta AgriPro	SY Sunrise	46	13	60	28	15.6	12.3
Limagrain Cereal Seeds	LCS Compass	46	9	61	31	14.1	15.7
----	Goodstreak	45	11	60	36	14.8	16.4
-----	Bearpaw	45	11	58	29	14.9	17.2
----	Buckskin	45	9	60	35	14.7	15.5
----	Pronghorn	44	9	61	35	14.8	14.4
NuPride	Camelot	41	10	59	32	14.4	13.1
-----	NW07505	40	11	59	31	14.8	14.7
----	Alliance	38	9	57	33	13.7	17.1
----	Mace	38	9	57	28	13.8	17.8
----	Turkey	36	9	60	37	15.4	15.9
Average of all entries		51	10	60	31	14.9	14.8
Difference required for significance at 5%		16	2	1	2	0.6	1.1