

Lancaster 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)
Husker Genetics	Freeman	78	16	55	41	12.9	13.3
Limagrain Cereal Seeds	PSB13NEDH-14-71	76	17	57	38	13.1	11.9
Syngenta AgriPro	SY Wolf	76	17	55	38	14.5	12.5
Limagrain Cereal Seeds	LCH13NEDH-14-69	74	17	57	38	13.5	11.7
----	NE10589	72	17	57	43	13.5	14.0
----	NX04Y2107W	72	16	55	40	13.6	13.4
WESTBRED	WB4721	72	17	57	37	13.9	13.9
----	NE12561	71	17	58	39	14.6	12.3
----	NI12702W	69	18	59	40	14.0	13.3
WESTBRED	WB-Grainfield	69	17	57	38	13.4	11.7
Wildcat Genetics	Zenda	68	17	57	38	13.3	13.6
----	Mattern	67	17	57	41	13.7	13.0
WESTBRED	WB4303	67	16	54	37	13.0	13.5
----	NI13706	67	17	57	38	14.1	13.5
Dyna-Gro	HRX1652	66	16	56	40	13.9	14.9
----	N11MD2172	64	17	56	40	13.8	12.6
Wildcat Genetics	"1863"	64	16	57	40	13.6	13.2
WESTBRED	WB-Cedar	63	16	54	38	15.4	12.2
Syngenta AgriPro	SY Flint	59	16	57	37	13.8	12.7
Husker Genetics	Overland	57	17	55	41	13.4	14.9
----	NI10718W	55	17	55	39	14.2	13.7
----	Wesley	54	15	52	38	14.0	14.5
----	NE09517	52	17	57	40	14.5	12.1
NuPride	Camelot	49	16	53	43	14.2	13.8
Husker Genetics	McGill	43	15	51	41	13.5	15.6
Meridian Seeds	AC Emerson	31	17	55	38	14.8	19.9
----	Scout 66	15	14	36	44	15.7	13.5
----	Turkey	15	14	29	44	15.8	15.0
Average of all entries		60	16	54	40	14.0	13.6
Difference required for significance at 5%		7	1	6	2	1.0	1.6