

Variety	Company	Maturity	Tassel	Silk	Plant	Ear	Test	Yield <sup>2</sup>		
			Date	Date	Height	Height	Weight	2013	2yr avg	3yr avg
			DAP <sup>1</sup>	DAP <sup>1</sup>	cm	cm	lb/bu			
5H-080	NuTech/G2 Genetics	83	56	56	164.5	72.0	50.2	104.5	98.5	80.5
3A-080	NuTech/G2 Genetics	80	56	56	170.0	76.0	51.1	90.1	87.3	75.6
5N-183	NuTech	83	57	57	177.0	55.5	51.1	74.6	74.3	66.5
D19RR91	Dyna-Gro Seed	79	56	56	186.0	70.0	56.2	87.8	86.7	-
5B-782	NuTech	82	59	60	163.5	58.5	51.4	84.0	81.4	-
D23VC35RIB	Dyna-Gro Seed	83	57	57	166.5	68.0	53.2	103.7	-	-
PX85R VT2P	Proseed	85	58	59	183.0	74.5	52.8	100.7	-	-
1283 VT2P	Proseed	83	56	56	165.5	67.5	55.8	100.3	-	-
5Z-781	NuTech/G2 Genetics	81	56	56	161.5	62.0	53.1	97.2	-	-
5B-7701	NuTech	77	56	57	162.0	56.0	55.5	95.4	-	-
5H-8002	NuTech/G2 Genetics	80	56	56	168.0	65.5	52.5	89.9	-	-
9301 R	Wilbur Ellis Co./Integra	80	56	56	170.0	62.5	55.6	89.7	-	-
9333 VT2PRO	Wilbur Ellis Co./Integra	83	57	57	184.5	79.5	57.0	89.0	-	-
N09V-GT/CB/LL	Syngenta	79	56	57	172.0	65.5	55.9	87.4	-	-
5Z-775	NuTech/G2 Genetics	75	56	56	163.5	56.5	52.9	84.9	-	-
N08N-GT/CB/LL	Syngenta	77	57	57	158.5	49.5	52.9	83.5	-	-
PX82M GT 24-16R	Proseed	82	57	57	166.5	56.5	52.3	82.6	-	-
PX85B VT2P	Proseed	85	56	56	188.0	65.0	54.3	81.6	-	-
5B-7901	NuTech	79	56	56	162.0	54.5	55.4	78.8	-	-
N07H-GT/CB/LL	Syngenta	77	56	56	156.5	61.5	55.0	77.6	-	-
1083 3000GT	Proseed	83	57	59	176.0	55.0	51.4	76.1	-	-
3A-7801	NuTech	78	57	59	183.0	74.0	51.7	75.0	-	-
9302 VT2PRO	Wilbur Ellis Co./Integra	80	56	56	184.5	72.5	55.9	73.2	-	-
N12R-3000GT	Syngenta	80	57	57	180.0	68.0	56.4	71.2	-	-
D20VC73RIB	Dyna-Gro Seed	80	56	56	184.5	65.5	55.5	70.5	-	-
N19L-3110A	Syngenta	85	57	57	168.5	58.5	52.6	68.6	-	-
Mean			56.4	56.8	171.8	64.2	53.7	85.3	-	-
C.V.%			1.9	2.6	4.8	12.1	1.1	9.6	-	-
LSD 10%			1.2	1.8	14.0	13.2	0.7	9.6	-	-

Location of the WREC: Latitude 48 8'; Longitude 103 44'W; Elevation 2105 ft

Planted: 5/24/13

Applied fertilizer in lb/a: 92 N : 0 P2O5 : 0 K2O

Soil type: Williams-Bowbells loam

Soil test to 6" in lb/a: 19P:350K OM-2.5 pH-6.2

DAP<sup>1</sup> = Days after planting

Yield<sup>2</sup> = Yield adjusted to 15.5% moisture

Harvested: 11/1/13

Harvested area: 130 ft<sup>2</sup>

Previous crop: spring wheat

Soil test to 24" in lb/a: 44N