

Variety	Company	Maturity	Tassel	Silk	Plant	Ear	Test	Yield <sup>2</sup>	
			Date	Date	Height	Height	Weight	bu/a	
			DAP <sup>1</sup>	DAP <sup>1</sup>	in	in	lb/bu	2014	2yr avg
D23VC35	Dyna-Gro Seed	83	68	67	87.8	40.0	51.5	174.1	177.5
1B801-RIB	REA Hybrids	80	66	66	85.8	41.3	53.1	187.7	177.1
2B850-RIB	REA Hybrids	85	67	66	80.8	38.5	51.9	171.4	169.6
5N-183	NuTech/G2 Genetics	83	68	66	88.0	39.0	51.2	166.8	166.5
2B830-RIB	REA Hybrids	83	66	66	86.8	40.5	52.3	174.1	160.7
71C80	Peterson Farms Seed	80	66	66	84.0	38.3	52.7	156.3	152.2
D25VC66	Dyna-Gro Seed	85	68	66	87.8	39.5	52.8	186.6	-
L1814 VT2PRO	Legacy Seeds	79	66	66	86.5	37.0	53.3	184.2	-
5Z-379	NuTech/G2 Genetics	79	66	66	86.0	39.8	52.0	182.5	-
3537VT2PRO	Wilbur Ellis Co./Integra	85	68	67	87.0	40.3	52.2	182.3	-
L2213 VT2PRO	Legacy Seeds	82	66	66	83.8	37.8	52.9	181.2	-
71N78	Peterson Farms Seed	78	66	66	86.3	39.8	51.3	179.4	-
2803VT2PRO	Wilbur Ellis Co./Integra	78	66	66	86.5	40.5	52.1	177.0	-
1B802-RIB	REA Hybrids	82	66	66	86.3	39.5	52.1	175.9	-
2771 GT	Nuseed	77	67	66	85.0	39.0	50.8	174.5	-
3F-781	NuTech/G2 Genetics	81	66	66	83.5	42.8	51.1	173.5	-
71D83	Peterson Farms Seed	83	66	66	82.3	35.5	53.3	171.6	-
3F-775	NuTech/G2 Genetics	75	66	66	81.3	40.5	51.2	171.0	-
2A550-RIB	REA Hybrids	85	67	66	86.5	39.0	50.9	170.7	-
D21VC68	Dyna-Gro Seed	81	67	66	91.3	40.8	51.3	168.7	-
L1943 VT2PRO RIB	Legacy Seeds	81	66	66	90.0	41.3	52.2	168.4	-
09R19	Blue River Hybrids	79	67	66	87.0	39.8	55.0	167.5	-
3142VT3PRIB	Wilbur Ellis Co./Integra	81	66	66	88.0	43.0	52.5	166.6	-
L2314 VT2PRO	Legacy Seeds	83	67	66	81.8	38.0	51.9	166.1	-
9301VT2PRIB	Wilbur Ellis Co./Integra	80	66	66	84.8	41.8	53.5	163.7	-
8001 VT2P	Nuseed	80	66	66	81.3	40.3	55.9	159.1	-
92 E84	Peterson Farms Seed	84	67	66	85.5	39.3	50.1	150.3	-
2754 GT	Nuseed	75	66	66	86.3	39.3	51.7	148.9	-
Mean		-	66.4	66.0	85.2	39.7	52.3	171.3	-
C.V.%		-	0.8	0.4	4.1	10.8	1.6	7.8	-
LSD 10%		-	0.7	0.4	4.9	6.0	1.2	18.9	-

Location of the WREC Nesson Site: Latitude 48 9.9222'N; Longitude 103 6.132'W; Elevation 1902 ft

**Planted:** 5/23/2014

**Harvested:** 10/14/2014

Applied Fertilizer in lbs/a broadcast: 156lbs N

Harvested area: 70ft<sup>2</sup>

Applied fertilizer with seed in lbs/a: none

Previous Crop: barley

Soil test to 6": 28 ppm P : 325 ppm K OM-3.3 pH-7.6

Soil test to 2' in lb/a: 74lbs N

Soil Type: Lihen Loamy Fine Sand

Yield Goal = 200 bu

Planting Population = 38,000 seeds/a

Herbicides Applied: Round Up Power Max 28 oz/a (6/24)

Rainfall: 8.44 (5/23 - 10/14)

Irrigation: 6.6 inches (7/14 - 9/18)

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

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

