

Variety	Company	Maturity ¹	Tassel	Silk	Plant	Ear	Test	Yield ³		Harvest
			Date	Date	Height	Height	Weight	bu/a		Moisture
			DAP ²	DAP ²	inch	inch	lb/bu	2014	2yr avg	%
3F-775	NuTech/G2 Genetics	75	48	48	52	23	54.0	59.5	81.6	13.9
N08N	Syngenta/NK	77	48	51	51	26	53.2	65.8	74.7	15.4
N09V	Syngenta/NK	79	50	52	54	25	55.7	53.8	70.6	15.5
5N-183	NuTech	83	53	53	57	21	50.8	60.5	67.5	16.3
N07H	Syngenta/NK	77	49	52	52	23	53.9	41.5	59.6	14.6
8001 VT2P	Nuseed	80	48	48	57	22	55.8	77.0	-	16.6
5Z-379	NuTech/G2 Genetics	79	50	52	55	23	52.8	75.7	-	15.3
3F-781	NuTech/G2 Genetics	81	48	51	52	28	53.8	66.6	-	15.4
D25VC66	Dyna-Gro Seed	85	52	52	61	26	52.1	66.6	-	16.5
L2314 VT2PRO	Legacy Seeds	83	49	50	56	24	53.3	65.6	-	15.4
71D83	Peterson Farms Seed	83	50	50	58	23	55.9	64.1	-	16.3
09R19	Blue River Hybrids	79	50	51	50	19	56.9	63.9	-	14.9
2803VT2PRO	Integra/Wilbur Ellis	78	50	51	56	23	54.9	62.3	-	16.0
9301VT2PRIB	Integra/Wilbur Ellis	80	49	51	57	24	55.3	59.3	-	16.2
2771 GT	Nuseed	77	51	51	57	21	50.9	58.8	-	14.0
L2213 VT2PRO	Legacy Seeds	82	51	50	56	22	56.7	57.5	-	15.3
3142VT3PRIB	Integra/Wilbur Ellis	81	50	51	56	22	54.8	56.9	-	15.6
71N78	Peterson Farms Seed	78	50	51	61	25	55.0	56.4	-	15.4
9272R	Integra/Wilbur Ellis	77	50	50	58	22	57.3	54.4	-	15.4
L1814 VT2PRO	Legacy Seeds	79	49	51	56	23	56.3	50.2	-	14.8
L1943 VT2PRO RIB	Legacy Seeds	81	51	52	63	28	54.2	48.8	-	16.6
D23VC35	Dyna-Gro Seed	83	52	53	59	24	51.1	47.5	-	17.5
D21VC68	Dyna-Gro Seed	81	51	52	62	27	52.5	41.0	-	16.3
2754 GT	Nuseed	75	50	49	54	23	51.7	40.9	-	13.7
Mean			49.7	50.8	55.7	23.3	54.1	57.8	-	13.8
C.V.%			1.9	1.7	4.1	7.8	1.6	13.8	-	3.0
LSD 10%			1.1	1.0	2.7	2.1	1.05	9.39	-	0.55

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

Planted: 5/22/14

Applied fertilizer in lb/a: 46 N : 0 P2O5 : 0 K2O

Soil type: Williams-Bowbells loam

Soil test to 6" in lb/a: 24P:295K OM-2.5 pH-5.6

Maturity¹ = provided by company

DAP² = Days after planting

Yield³ = Yield adjusted to 15.5% moisture

Harvested: 10/15/14

Harvested area: 130 ft²

Previous crop: durum

Soil test to 24" in lb/a: 79N