

**2011 TRITICALE VARIETY**

**WILLISTON RESEARCH EXTENSION CENTER**

Cultivar	Days to	Plant	1000	Seeds/	Grain	Test	----- Grain Yield -----				
	head	Height	Kwt	Pound	Protein	Weight	2009	2010	2011	2 yr avg	3 yr avg
		inch	gm		%	lb/bu				bu/ac	
AC Ultima	52.0	32.6	30.5	14866	15.4	51.7	--	45.8	32.6	39.2	--
Companion	49.3	41.2	34.1	13302	16.2	53.7	49.7	41.2	38.7	40.0	43.2
Laser	49.3	39.6	31.1	14607	13.8	53.6	53.4	41.4	36.7	39.0	43.8
Marvel	51.3	36.1	21.7	20902	18.9	45.2	47.9	32.0	25.5	28.8	35.1
Merlin	50.7	33.4	25.0	18153	18.7	48.0	--	32.2	31.0	31.6	--
Trical 141	54.0	39.0	26.3	17256	20.1	47.5	--	36.7	28.1	32.4	--
Trical 2700	52.7	38.1	23.7	19189	15.2	48.8	53.5	40.0	35.1	37.5	42.9
Wapiti	50.3	41.7	33.1	13737	16.1	53.5	51.8	41.1	38.7	39.9	43.9
MEAN	51.2	37.7	28.2	16502	16.8	50.2	50.4	39.1	33.3	--	--
C.V. %	1.0	4.1	--	--	--	0.8	5.9	7.7	6.2	--	--
LSD 5%	0.9	2.7	--	--	--	0.9	4.5	4.4	3.6	--	--

Planted: May 19 seeded directly into durum crop residue from 2010.

Harvested: August 19

Grain protein percentages reported on a 12% moisture basis.