

2008 SPRING TRICALE VARIETY

WILLISTON RESEARCH EXTENSION CENTER

Grain Cultivar	Heading	Plant	1000	Test	----- Grain Yield -----			<u>Average Yield</u>	
	Date	Height	KWT	Weight	2006	2007	2008 ^a	2 yr	3 yr
	fr plt	inches	gms	lbs/bu	-----Bushels per acre -----				
Spring Triticale									
Companion	57	42	31.2	52.1	28.5	40.4	35.3	37.8	34.7
Laser	56	41	28.5	53.4	29.2	42.9	34.2	38.5	35.4
Marvel	58	38	23.9	45.0	21.7	34.2	34.7	34.5	30.2
RSI-310	56	34	27.9	50.6	33.0	35.3	45.9	40.6	38.1
Wapiti	57	41	27.8	52.1	29.0	38.7	35.0	36.8	34.2
Trical 2700	62	39	25.8	47.5	25.7	37.0	34.7	35.8	32.5
TRIAL MEAN	58	39	27.5	50.1	27.9	38.1	36.6	--	--
C.V. %	1	4	8.5	0.6	10.3	6.3	5.9	--	--
LSD 5%	1	2	NS	0.8	4.3	3.6	3.2	--	--

Planted: April 30 on Fallow.

Harvested: August 19

a - Yields converted to bus/a based on test weight of 50 lbs/bus.

Grain protein percentages reported on a 12% moisture basis.