

2007 Spring Triticale Variety Trial – Continuously Cropped No-till, Hettinger

Variety	Days to Head	Plant Height	Test Weight	---- Grain Yield ----			Average Yield	
				2005	2006	2007	2 yr	3 yr
		inches	lbs/bu	----- bushels per acre -----				
RSI 310	60	44	53.3	45.0	40.6	62.4	51.5	49.3
Companion	62	50	51.2	39.3	36.7	48.8	42.8	41.6
Wapiti	62	50	51.4	41.0	39.9	39.7	39.8	40.2
Laser	62	47	54.0	30.3	31.7	51.8	41.8	37.9
Trical 2700	64	48	52.4	28.8	32.2	51.9	42.0	37.6
Marvel	62	46	46.4	30.0	28.1	41.2	34.6	33.1
Trial Mean	62	47	51.5	35.7	34.9	49.3	--	--
C.V. %	0.8	2.2	2.3	8.6	9.9	5.9	--	--
LSD .05	1	2	1.8	4.7	5.2	4.4	--	--
LSD .01	1	2	2.5	6.4	7.2	6.0	--	--

Planting Date: April 17, 2007

Harvest Date: July 31, 2007

Seeding Rate: 1 million live seeds / acre.

Previous Crop: 2004 & 2005 = soybean, 2006 = field pea.