

2006 Spring Triticale Variety Trial – Continuously Cropped No-till, Hettinger

Variety	Days to Head	Plant Height	Test Weight	---- Grain Yield ----			Average Yield	
				2004	2005	2006	2 yr	3 yr
		inches	Lbs/bu	----- Bushels per acre -----				
Wapiti	60	37	50.9	57.4	41.0	39.9	40.4	46.1
RSI 310	61	35	51.6	51.9	45.0	40.6	42.8	45.8
Companion	61	36	51.0	53.4	39.3	36.7	38.0	43.1
Laser	61	35	51.2	55.1	30.3	31.7	31.0	39.0
Trical 2700	67	36	46.4	55.2	28.8	32.2	30.5	38.7
Marvel	64	35	42.6	49.5	30.0	28.1	29.0	35.9
Trial Mean	62	36	49.0	53.8	35.7	34.9	--	--
C.V. %	0.9	6.2	0.5	5.4	8.6	9.9	--	--
LSD .05	1	NS	0.3	4.4	4.7	5.2	--	--
LSD .01	1	NS	0.5	6.1	6.4	7.2	--	--

Planting Date: April 12, 2006
Harvest Date: July 24, 2006
Seeding Rate: 1 million live seeds / acre.
Previous Crop: soybean.
NS = no statistical difference between varieties.