

2010 Spring Triticale Variety Trial – Continuously Cropped No-till, Hettinger

Variety	Days to	Plant	Test	---- Grain Yield ----			Average Yield		
	Head	Height	Weight	2008	2009	2010	2 yr	3 yr	
	*	inches	lbs/bu	----- bushels per acre -----					
Trical 2700	73	45	46.6	39.6	53.2	102.8	78.0	65.2	
Companion	68	41	51.5	46.6	37.5	107.0	72.2	63.7	
Wapiti	68	43	51.1	45.1	40.1	104.0	72.0	63.1	
Laser	68	42	50.2	44.9	33.2	98.3	65.8	58.8	
Marvel	70	42	44.0	46.5	29.2	88.5	58.8	54.7	
Ultima	72	36	49.5			105.1			
Trial Mean	70	41	48.8	46.9	40.9	100.9	--	--	
C.V. %	1.2	3.4	1.6	8.7	18.1	2.8	--	--	
LSD .05	1	2	1.2	6.2	11.1	4.3	--	--	
LSD .01	2	3	1.6	8.5	15.4	6.0	--	--	

* Days to Head = the number of days from planting to head emergence from the boot.

Planting Date: April 19

Harvest Date: August 17

Seeding Rate: 1 million live seeds / acre.

Previous Crop: 2007 = durum, 2008 = field pea, 2009 = hrsw.

Note: The 2009 trial sustained moderate hail damage.