

2003 Spring Triticale - Continuously Cropped No-till

Hettinger

Variety	Days to Head	Plant Height	Test Weight	----- Grain Yield -----			Average Yield	
				2000	2002	2003	2 year	3 year
		inches	lbs/bu	-----bu/ac-----				
RSI 310	68	37	48.5	56.6	6.2	43.4	24.8	35.4
Lazer	68	44	51.6	44.1	10.4	42.3	26.4	32.3
Companion	68	43	49.1	44.2	9.1	37.9	23.5	30.4
Trical 2700	73	39	44.7	43.8	8.2	30.2	19.2	27.4
Marvel	70	41	38.6	43.1	5.0	30.4	17.7	26.2
Wapiti	72	39	43.6	42.2	3.3	27.9	15.6	24.5
Trial Mean	70	40	46.0	45.7	7.1	35.4	--	--
C.V. %	0.5	7.3	1.7	11.3	36.3	9.6	--	--
LSD .05	1	4	1.2	7.7	3.8	5.1	--	--
LSD .01	1	6	1.6	10.6	5.3	7.1	--	--

Planting Date: April 17, 2003

Harvest Date: August 6, 2003

Seeding rate: 1 million live seeds/A.

Previous Crop: Soybean.

Note: The 2002 and 2003 trials sustained severe heat and moisture stress.