

Notill Rye, Spelt & Winter Triticale Variety - 2006

Williston Research Extension Center

Cultivar	Winter Survival %	Days to Head fr 1/1	Plant Height in	Test Weight lbs/b	Grain Protein %	Grain Yield			
						2004	2005	2006	3 yr avg
						-----	bu/ac	-----	bu/ac
RYE									
AC Remington	99	143	40	56.6	13.5	--	--	33.7	--
AC Rifle	98	146	30	55.8	14.1	70.0	46.2	37.2	51.1
Dacold	98	149	34	54.0	12.3	79.6	51.2	38.1	56.3
Hancock	95	143	42	56.5	13.9	--	--	36.2	--
Musketeer	99	144	40	56.5	14.2	--	--	32.8	--
Rymin	99	145	41	56.2	13.4	--	--	35.2	--
Spooner	97	142	41	56.5	14.0	--	--	31.7	--
Wheeler	99	146	42	54.7	17.4	--	--	20.0	--
SPELT									
Frank	94	167	38	42.9	14.6	--	--	32.6	--
PI348145	79	168	35	27.1	13.1	--	63.7	31.2	--
PI348159	88	167	37	28.9	13.8	--	61.0	38.1	--
PI3483206	78	167	36	28.8	14.4	--	60.3	37.4	--
TRITICALE									
Boreal	94	153	40	50.9	15.2	--	46.2	31.5	--
Frostat	50	156	41	53.8	14.4	44.6	38.0	29.8	37.5
Windrift	91	152	37	56.1	15.1	55.8	43.3	34.4	44.5
HRWW									
Jerry	88	155	25	60.9	17.2	41.4	43.0	25.0	36.5
Mean	90	153	37	49.7	14.4	51.2	48.4	32.8	--
CV%	5	0	4	0.4	2.1	13.8	8.9	9.1	--
LSD 0.05	7	1	2	0.4	0.6	18.5	6.1	4.2	--

Planting Date: September 15, 2005 on recrop

Harvest Date: July 24, 2006

Yields based on 56, 40, 50 and 60 lbs/bus for rye, spelt, triticale and HRWW, respectively.

Grain protein percentages reported on a 12% moisture basis.