

## Triticale

### Tifton, Georgia: Triticale Grain Performance, 2011-2012

Brand-Variety	Yield <sup>1</sup>		2012 Data						
	3-Year Average	2-Year Average	Rank	Yield <sup>1</sup>	Test Wt	Ht	Lodg.	Head Date	Cold Damage <sup>2</sup>
	----- bu/acre	----- bu/acre		bu/acre	lb/bu	in	%	mo/day	%
Trical 342	90.4	87.7	1	<b>77.0</b>	50.4	48	3	03/02	24
FL01149	.	.	2	62.9	51.2	45	13	03/03	13
FL01008	.	.	3	61.5	52.5	51	29	02/29	85
FL06207	.	.	4	60.1	54.9	43	10	02/29	41
FL0014	.	.	5	59.5	54.4	44	45	03/02	65
FL0013	.	.	6	51.6	46.5	47	14	02/27	78
FL01143	.	.	7	45.6	49.0	49	16	02/26	75
Average	90.4	87.7		59.7 <sup>3</sup>	51.3	47	18	02/29	54
LSD at 10% Level	-	-		4.4	4.0	2	15	01	15
Std. Err. of Entry Mean	-	-		1.9	0.4	1	6	01	6

1. Yields calculated as 48 pounds per bushel at 13.0% moisture.

2. Rated as percent damage

3. C.V. = 6.0%, and df for EMS = 18.

**Bolding** indicates entries yielding equal to highest yielding entry within a column based on Fisher's protected LSD (P = 0.10).

Planted: November 16, 2011.

Harvested: May 18, 2012.

Seeding Rate: Triticale: 22 seeds/foot in 7" rows.

Soil Type: Tifton sandy loam.

Soil Test: P = Medium, K = Medium, and pH = 5.9.

Fertilization: Preplant: 50 lb N, 50 lb P<sub>2</sub>O<sub>5</sub>, and 50 lb K<sub>2</sub>O/acre.

Topdress: 70 lb N/acre.

Management: Disked and rototilled; Harmony Extra used for weed control; Warrior used for insect control.

Previous Crop: Canola.

Test conducted by A. Coy, R. Brooke and D. Dunn.