



2014-2015 Alabama On-Farm Wheat Variety Trails Program  
Test Location: Limestone County  
Extension Agent: Tyler Sandlin  
Extension Grain Specialist: Dr. Brenda Ortiz  
Alabama Cooperative Extension System

**Test details**

Planted: November 03, 2014  
Harvested: June 19, 2015  
Previous crop: Corn  
Soil Type: Dickson Silt Loam

Wheat varieties were provided by participating seed companies based upon their top two choices for the North Alabama. Each variety was planted on strips of 228.5 ft long and 144 inches wide at 7.5-inch row spacing. The harvested area was 0.063 acres. The crop was fertilized with 110 lbs N/ac and 5 lbs S/ac all applied at GS 30.

**Yield results**

Variety	Advertised Maturity	Moisture at harvest (%)	Test Weight (lbs)	Yield (bushels/acre)
Terral 8861	Late	15.9	57.0	75.2
USG 3404	Medium	15.0	57.4	74.5
PIO 26R10	Late	16.2	57.4	71.4
SS 8360	Medium/Late	15.7	57.6	69.7
SY Harrison	Medium	15.5	57.2	66.3
SS 8641	Medium	14.9	56.9	65.7
USG 3201	Medium	14.9	60.1	55.3
SY Oakes	Medium	15.3	57.0	54.0
Terral 8535	Medium/Late	15.1	57.8	47.9

Note: The yield data is adjusted to 13,5% grain moisture.

Appreciation is expressed to the Alabama Wheat and Feed Grain Commission, and the participating seed companies for supporting this test.



2014-2015 Alabama On-Farm Wheat Variety Trails Program  
Test Location: Talladega County  
Farmer Cooperators: Jeff Sims  
Extension Agent: Christy Hicks  
Extension Grain Specialist: Dr. Brenda Ortiz  
Alabama Cooperative Extension System

**Test details**

Planted: November 11, 2014  
Harvested: June 09, 2015  
Previous crop: Soybean  
Soil Type: Decatur Silt Loam  
Tillage: No Tillage

Wheat varieties were provided by participating seed companies based upon their top two choices for the Central Alabama. Each variety was planted on strips of 500 ft long and 30 ft wide at 7.5-inch row spacing. The crop was fertilized with 30 lbs N/ac applied at planting and 100 lbs N/ac applied the first week of March.

**Yield results**

Variety	Advertised Maturity	Moisture at harvest (%)	Test Weight (lbs)	Yield (bushels/acre)
SS 8360	Medium/Late	14.8	55.9	74
USG 3013	Medium-Late	14.5	53.7	73
Terral 8861	Late	15.9	57.5	71
SS 8415	Late	14.5	54.6	70
Terral 8848	Medium/Late	15.1	56.6	77
USG 3404	Medium	15.3	56.4	68
SY Oakes*	Medium	15.8	57.4	65
PIO 26R94	Medium	14.4	56.9	64
SY CYPRESS	Early/Very Early	14.3	56.1	59
PIO 26R61	Medium	14.9	57.9	58

Note: The yield data is adjusted to 13,5% grain moisture.

Appreciation is expressed to Mr. Jeff Sims, the Alabama Wheat and Feed Grain Commission, and the participating seed companies for supporting this test.



**2014-2015 Alabama On-Farm Wheat Variety Trails Program**  
**Test Location: Hale County (Arcola, AL)**  
**Farmer Cooperators: Loren Diller - Diller Farm**  
**Extension Agent: Rudy Yates**  
**Extension Grain Specialist: Dr. Brenda Ortiz**  
**Alabama Cooperative Extension System**

**Test details**

Planted: November 07, 2014  
Harvested: June 06, 2015  
Previous crop: Soybean  
Soil Type: Faunsdale clay loam

Wheat varieties were provided by participating seed companies based upon their top two choices for the Central Alabama. Each variety was planted on strips of 200 ft long and 30 ft wide at 7.5-inch row spacing. The crop was fertilized with 150 lbs/acre of 17-17-17 plus 200 lbs K<sub>2</sub>O.

**Yield results**

Variety	Advertised Maturity	Lodging* (%)	Yield (bushels/acre)
Terral 8861	Late	2	88.4
USG 3404	Medium	3	87.7
SS 8360	Medium/Late	1	84.1
USG 3013	Medium-Late	2	82.9
SY Harrison	Medium	3	79.2
Terral 8848	Medium/Late	3	73.0
SY Cypress	Early/Very Early	1	72.6
PIO 26R94	Medium	1	71.1
SS 8415	Late	4	68.3
PIO 26R61	Medium	4	57.4

\* Lodging rating was subjective, however the rating used corresponded to: 0 - No lodging, 1 - 10% lodging, 2 - 20% lodging, 3 - 30% lodging, 4 - 40% lodging.

Note: The yield data is adjusted to 13,5% grain moisture. Average test weight was 57.5 Lb/bu.

Appreciation is expressed to Loren Diller (Diller Farm), the Alabama Wheat and Feed Grain Commission, and the participating seed companies for supporting this test.



2014-2015 Alabama On-Farm Wheat Variety Trails Program  
Test Location: Baldwin County  
Farmer Cooperators: Malcomb Pegues  
Extension Agent: Kimberly Wilkins  
Extension Grain Specialist: Dr. Brenda Ortiz  
Alabama Cooperative Extension System

**Test details**

Planted: November 21, 2014

Harvested: June 05, 2015

Soil Type: Fine sandy loam

Wheat varieties were provided by participating seed companies based upon their top two choices for the South Alabama. Each variety was planted on two strips of 175 ft long and 10 ft wide (5 ft center harvested) at 7.5-inch row spacing. The harvested area was 0.020 acres. The crop was fertilized with 20 lbs N/ac at planting and 80 lbs N/ac on March 20, 2015.

**Yield results**

Variety	Advertised Maturity	Moisture at harvest (%)	Test Weight (lbs)	Yield (bushels/acre)
Terral 8861	Late	11.4	55.2	40.6
SY Cypress	Early/Very Early	13.6	52.2	40.4
PIO 26R94	Medium	14.5	51.3	37.6
LA 754	Early	11.6	54.8	37.6
USG 3024	Medium	11.5	54.9	36.8
PIO 26R61	Medium	14.7	51.5	31.5
SS 8415	Late	11.7	54.6	31.2
SS 8641	Medium	12.4	54.0	29.3
USG 3013	Medium-Late	11.6	54.7	24.6
SY Harrison	Medium	22.6	45.1	17.2

Note: Frequent heavy rain and winds at harvest time caused severe lodging which impacted yield. The yield data is adjusted to 14.5% grain moisture.

Appreciation is expressed to the Alabama Wheat and Feed Grain Commission, and the participating seed companies for supporting this test.