

Grain Test Results

Wheat

Tifton, Georgia:

Wheat Grain Performance, 2013-2014

Brand-Variety	Yield ¹		2014 Data							
	3-Year Average	2-Year Average	Rank	Yield ¹ bu/acre	Test Wt lb/bu	Ht in	Lodg. %	Head Date mo/day	Powdery Mildew ² %	FHB/ Scab ³ %
	---- bu/acre ----	---- bu/acre ----								
GA 041293-11E54	87.3	88.4	18 ^T	77.1	56.1	42	1	04/06	0	8
GA 041052-11E51	86.9	87.3	1	85.8	60.7	40	48	04/04	1	8
GA 04434-11E44	84.1	79.4	32	74.3	53.9	40	13	04/09	0	0
Pioneer 26R94	83.8	82.2	37	72.5	58.4	45	15	04/06	5	1
Oglethorpe	81.6	83.7	6	82.6	57.9	40	60	04/06	10	9
GA 041293-11LE37	80.8	82.4	36	73.1	55.0	43	10	04/07	0	5
Jamestown	80.7	83.0	42	69.5	59.5	40	6	04/05	5	0
AGS 2035	80.1	78.1	34	73.9	59.0	44	30	04/06	10	1
AGS 2027	79.1	81.3	16	77.4	55.9	42	65	04/09	10	5
SS8415	78.8	79.4	4	82.9	55.7	43	10	04/11	0	5
AGS 2026	77.2	77.9	33	73.9	56.1	41	41	04/07	13	5
LA754	77.1	75.3	10	81.3	60.5	43	45	04/07	8	0
SS 8641	76.5	74.6	46	67.9	53.1	35	30	04/10	0	3
SS 8629	76.4	75.8	38 ^T	71.5	54.8	40	23	04/11	15	1
AGS 2038	75.4	74.7	49	67.1	54.7	48	26	04/09	8	1
SS 8412	72.3	70.6	64 ^T	60.4	53.7	39	1	04/09	3	0
Coker 9700	71.9	70.6	43	69.4	59.6	40	31	04/04	18	1
USG 3024	71.8	69.4	50	66.9	55.7	39	9	04/10	6	1
Dyna-Gro Baldwin	70.9	70.1	60 ^T	63.2	58.6	46	4	04/11	15	0
P 125	70.7	73.1	35	73.2	56.4	38	4	04/06	18	1
Pioneer 26R10	68.8	70.3	21 ^T	76.3	55.1	41	4	04/18	23	0
Pioneer 26R20	68.3	71.0	44	69.3	56.6	43	13	04/20	6	0
LA841	66.1	63.7	63	61.7	55.3	45	9	04/06	15	5
GA-Gore	60.3	55.2	66	57.3	53.0	42	48	04/08	8	5
TV8525	57.6	57.5	52 ^T	66.5	57.4	39	8	04/13	6	0
P 185	57.5	57.4	62	62.5	56.7	43	16	04/12	18	0
SS 8340	53.9	52.3	65	60.0	58.0	38	1	04/14	18	0
P 870	40.8	44.3	68	55.2	53.5	37	1	04/17	13	0
TV8535	40.7	45.8	69	54.6	53.0	35	2	04/17	15	0
P 357	38.1	42.9	70	53.9	52.4	38	12	04/19	33	0
GA 07163-12LE9	.	90.5	30	74.5	54.1	42	26	04/09	0	0
GA 04434-12LE28	.	89.9	7	82.5	53.4	41	5	04/08	5	2
GA 04417-12E33	.	83.6	23	75.9	55.7	44	25	04/08	0	3
LA3200-E2	.	83.3	3	83.4	60.9	40	19	04/06	3	1
GA 03564-12E6	.	80.3	19	76.8	57.6	42	20	04/08	0	3
GA 051754-12LE13	.	78.1	51 ^T	66.7	55.0	42	0	04/06	18	3
GA 03185-12LE29	.	78.1	57	65.0	58.2	47	20	04/10	3	0
SX101	.	77.8	26	75.3	60.0	39	19	04/05	1	1
Pioneer 26R41	.	77.3	13	78.4	56.3	40	13	04/17	13	0
USG 3120	.	77.1	38 ^T	71.5	59.4	43	5	04/05	13	3

Tifton, Georgia: Wheat Grain Performance, 2013-2014 (Continued)

Brand-Variety	Yield ¹		2014 Data							
	3-Year Average	2-Year Average	Rank	Yield ¹	Test Wt	Ht	Lodg.	Head Date	Powdery Mildew ²	FHB/ Scab ³
	--- bu/acre ---	--- bu/acre ---		bu/acre	lb/bu	in	%	mo/day	%	%
GA 05304-12E35	.	71.7	27	75.2	59.8	42	0	04/07	15	1
NC09-22402	.	65.2	59	63.5	56.4	42	35	04/12	0	5
Pioneer 26R53	.	61.1	52 ^T	66.5	56.8	36	0	04/10	15	0
USG 3201	.	54.9	60 ^T	63.2	57.2	40	23	04/17	20	0
GA 06474-13EE13	.	.	2	85.6	61.2	39	45	04/04	6	5
GA 06112-13EE16	.	.	5	82.7	61.9	41	11	04/04	0	13
LA6146E-P4	.	.	8	82.2	62.0	42	28	04/04	10	1
LA5145D-118	.	.	9	81.4	60.7	42	28	04/06	5	3
GA 06033-13EE18	.	.	11	80.6	59.2	41	8	04/04	0	5
SS8360	.	.	12	78.6	57.1	40	4	04/17	18	0
GA 061082-13E24	.	.	14	78.1	56.7	38	25	04/05	6	4
TV8861	.	.	15	77.9	56.1	40	4	04/17	13	0
AGS 2040	.	.	17	77.3	61.2	43	9	04/04	6	1
GA 06478-13E23	.	.	18 ^T	77.1	59.3	39	1	04/06	13	0
USG 3694	.	.	20	76.5	56.1	46	5	04/12	15	1
GA 06493-13LE6	.	.	21 ^T	76.3	54.1	43	45	04/14	0	1
GA 04434-13E52	.	.	22	76.1	55.1	41	20	04/09	15	0
LA3200-E23	.	.	24	75.6	60.0	41	23	04/06	0	4
VA08MAS-369	.	.	25	75.5	58.9	38	2	04/07	0	0
GA 061349-13LE29	.	.	28	74.8	54.2	41	13	04/10	15	1
GA 051102-13LE43	.	.	29	74.7	56.2	44	5	04/10	0	8
GA 061349-13LE31	.	.	31	74.4	55.5	42	19	04/11	8	3
GA 061349-13E4	.	.	39	70.5	53.6	44	23	04/10	11	1
GA 061349-13E5	.	.	40	70.1	55.3	43	28	04/10	20	1
TV8848	.	.	41	70.0	55.5	40	6	04/16	25	0
GA 061151-13EE26	.	.	45 ^T	69.2	61.0	44	0	04/04	0	4
GA 051335-13LE19	.	.	45 ^T	69.2	53.6	40	50	04/12	6	8
GA 06344-13EE21	.	.	47	67.6	58.0	38	0	04/04	13	8
GA 051033-13LE14	.	.	48	67.3	53.2	44	3	04/10	20	15
LA5130D-P5	.	.	51 ^T	66.7	54.7	43	16	04/09	1	0
LA5032D-136	.	.	52 ^T	66.5	56.3	45	30	04/09	0	1
L-Brand-343	.	.	53	66.4	55.1	40	9	04/10	18	1
GA 041229-13E55	.	.	54	66.0	55.1	39	1	04/08	1	1
VA10W-123	.	.	55	65.6	54.5	43	84	04/10	1	1
LA821	.	.	56	65.4	55.9	42	36	04/05	10	10
USG 3404	.	.	58	64.4	55.0	41	3	04/16	18	0
GA 051335-13E13	.	.	61	62.8	51.4	43	25	04/10	0	8
Fleming	.	.	64 ^T	60.4	59.8	39	6	03/27	18	0
NF95134A	.	.	67	55.6	57.3	46	83	04/08	1	1
Endurance	.	.	71	36.8	52.8	42	24	04/07	15	2
PGX 13-1	.	.	72	21.5	51.0	38	2	04/21	40	1
Average	70.5	72.4		70.2 ⁴	56.6	41	19	04/09	9	2
LSD at 10% Level	4.4	5.7		6.1	1.6	3	26	01	-	-
Std. Err. of Entry Mean	1.9	2.4		2.6	0.7	1	11	01	-	-

Tifton, Georgia: Wheat Grain Performance, 2013-2014 (Continued)

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.
2. Powdery mildew data recorded on April 16, 2014.
3. Fusarium Head Blight (FHB/scab) data recorded on May 7, 2014.
4. C.V. = 7.4%, and df for EMS = 240.

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

Planted: November 20, 2013.

Harvested: May 30, 2014.

Seeding Rate: 22 seeds per foot in 7-inch rows.

Soil Type: Dothan loamy sand.

Soil Test: P = Medium, K = Medium, and pH = 5.8.

Fertilization: Preplant: 48 lb N, 80 lb P_2O_5 , and 80 lb K_2O /acre.

Topdress: 80 lb N/acre.

Management: Disked, moldboard plowed, and rototilled; Harmony Extra used for weed control; 1,000 lb/acre lime applied.

Previous Crop: Peanuts.

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

Tifton, Georgia: Late-Planted Wheat Grain Performance, 2013-2014

Brand-Variety	Yield ¹		2014 Data					
	3-Year	2-Year	Rank	Yield ¹ bu/acre	Test Wt lb/bu	Ht in	Lodg. %	Head Date mo/day
	Average	Average						
----- bu/acre -----								
Coker 9700	33.5	35.6	13	49.7	56.5	36	15	04/08
P 125	26.7	30.0	12	50.5	54.1	36	0	04/12
GA 06474-13EE13	.	.	1	75.2	59.2	36	0	04/06
GA 06112-13EE16	.	.	2	71.4	62.5	38	0	04/05
GA 06033-13EE18	.	.	3	71.0	58.7	41	1	04/06
GA 061151-13EE26	.	.	4 ^T	64.7	59.9	41	0	04/09
LA6146E-P4	.	.	4 ^T	64.7	60.6	37	3	04/06
Pioneer 26R94	.	.	4 ^T	64.7	57.4	41	0	04/12
SX101	.	.	5	63.7	53.6	37	0	04/10
LA5145D-118	.	.	6	62.9	60.0	41	1	04/10
LA3200-E23	.	.	7	59.7	56.1	38	0	04/10
GA 06344-13EE21	.	.	8	55.1	57.2	37	0	04/07
LA5032D-136	.	.	9	54.2	55.3	43	16	04/12
LA5130D-P5	.	.	10	53.3	57.4	40	8	04/13
Fleming	.	.	11	53.2	57.0	37	1	04/04
Average	30.1	32.8		60.9 ²	57.7	38	3	04/09
LSD at 10% Level	N.S. ³	N.S.		6.5	4.5	2	11	01
Std. Err. of Entry Mean	1.0	1.3		2.8	1.9	1	5	01

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.

2. C.V. = 9.0%, and df for EMS = 42.

3. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore, an LSD value was not calculated.

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

Planted: December 6, 2013.

Harvested: May 29, 2014.

Seeding Rate: 22 seeds per foot in 7-inch rows.

Soil Type: Dothan loamy sand.

Soil Test: P = Medium, K = Medium, and pH = 5.8.

Fertilization: Preplant: 48 lb N, 80 lb P₂O₅, and 80 lb K₂O/acre.
Topdress: 80 lb N/acre.

Management: Disked, moldboard plowed, and rototilled; 1,000 lb/acre lime applied.

Previous Crop: Peanuts.

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

Plains, Georgia: Wheat Grain Performance, 2013-2014

Brand-Variety	Yield ¹		2014 Data								
	3-Year Average	2-Year Average	Rank	Yield ¹	Test Wt	Ht	Lodg.	Head Date	Leaf Rust ²	FHB/ Scab ³	Stripe Rust ⁴
	---- bu/acre ----	---- bu/acre ----		bu/acre	lb/bu	in	%	mo/day	%	%	%
GA 04434-11E44	88.3	93.7	7 ^T	95.3	57.6	39	1	04/12	0	15	0
SS8415	87.1	96.0	2	98.2	58.0	42	13	04/12	0	20	1
Pioneer 26R94	87.0	88.9	22	87.8	61.0	42	3	04/10	0	25	0
GA 041293-11E54	86.0	89.0	20 ^T	88.4	56.7	41	2	04/10	0	30	0
GA 041052-11E51	85.5	91.7	1	100.0	60.4	38	10	04/05	0	5	0
SS 8641	85.2	92.9	24	87.1	56.9	42	2	04/11	0	20	0
AGS 2027	84.0	91.0	6	95.9	58.9	38	16	04/10	0	5	0
Oglethorpe	83.5	89.3	4	96.6	59.5	39	40	04/09	0	5	0
GA 041293-11LE37	82.4	87.6	49	78.1	57.6	39	1	04/10	0	30	0
LA754	81.8	87.1	13	91.2	59.4	41	28	04/11	0	15	5
SS 8629	81.2	90.2	16 ^T	90.7	58.5	39	8	04/13	20	10	0
AGS 2026	79.4	84.5	12	92.3	58.4	39	36	04/10	10	15	0
AGS 2038	78.2	79.5	26	86.8	58.1	47	0	04/12	0	30	1
AGS 2035	77.8	75.6	30 ^T	85.0	61.1	43	3	04/09	0	25	3
Jamestown	76.2	79.6	50	77.7	60.5	37	1	04/09	30	1	0
Coker 9700	76.0	75.4	43 ^T	80.6	59.6	37	9	04/06	15	1	0
USG 3024	75.1	91.0	28	86.4	59.1	38	15	04/11	0	20	0
LA841	73.0	76.8	51	77.5	56.6	41	2	04/10	0	20	0
P 125	70.2	73.0	61 ^T	71.3	55.4	41	4	04/10	40	50	1
Dyna-Gro Baldwin	68.0	71.7	61 ^T	71.3	58.4	45	1	04/13	0	5	15
Pioneer 26R10	67.2	78.0	33	84.6	57.5	40	1	04/17	40	0	0
SS 8412	67.0	69.4	71	58.7	53.7	39	7	04/12	0	40	80
Pioneer 26R20	65.1	78.7	44 ^T	80.1	59.2	42	3	04/17	30	0	20
TV8525	63.3	74.5	62	69.6	57.8	38	3	04/13	20	1	0
SS 8340	62.9	67.1	67	65.1	59.0	37	11	04/16	40	20	0
GA-Gore	60.7	63.7	69	60.8	56.0	43	29	04/11	30	25	55
P 185	60.6	65.0	66	65.2	56.6	43	2	04/13	40	10	45
TV8535	60.2	67.4	60	71.6	56.1	36	2	04/15	60	5	3
P 870	56.7	65.4	57	72.4	55.7	37	4	04/16	30	0	0
P 357	46.6	57.5	58	72.3	55.1	39	1	04/18	60	0	3
GA 05304-12E35	.	90.4	10	93.4	61.3	38	15	04/09	0	10	0
GA 03564-12E6	.	89.5	8	94.7	61.2	38	8	04/10	0	20	1
GA 03185-12LE29	.	89.3	47	79.8	60.9	44	1	04/14	0	20	0
GA 04434-12LE28	.	88.0	11	92.4	57.2	40	0	04/11	0	15	0
GA 04417-12E33	.	87.5	17	90.4	59.0	41	2	04/10	0	40	0
LA3200-E2	.	86.0	18	89.8	62.2	40	1	04/11	30	15	1
NC09-22402	.	84.0	32	84.7	59.0	40	2	04/12	0	15	1
GA 07163-12LE9	.	83.8	34	84.3	56.0	42	1	04/13	0	25	0
Pioneer 26R53	.	82.5	20 ^T	88.4	60.1	37	0	04/15	40	0	0
Pioneer 26R41	.	81.6	46 ^T	79.9	59.0	38	0	04/16	35	0	0
USG 3120	.	81.3	36 ^T	83.5	60.9	42	8	04/09	0	10	13
GA 051754-12LE13	.	80.5	38	82.7	58.0	42	1	04/09	0	30	0
USG 3201	.	75.3	56	73.5	60.1	38	1	04/14	40	1	0
SX101	.	75.0	63	67.2	58.5	36	8	04/09	30	10	3
GA 06474-13EE13	.	.	3	97.5	61.4	36	8	04/06	0	20	0

Plains, Georgia:
Wheat Grain Performance, 2013-2014 (Continued)

Brand-Variety	Yield ¹		2014 Data								
	3-Year Average	2-Year Average	Rank	Yield ¹	Test Wt	Ht	Lodg.	Head Date	Leaf Rust ²	FHB/ Scab ³	Stripe Rust ⁴
	--- bu/acre ---	--- bu/acre ---		bu/acre	lb/bu	in	%	mo/day	%	%	%
GA 061349-13LE31	.	.	5	96.4	58.2	40	4	04/12	0	15	0
LA6146E-P4	.	.	7 ^T	95.3	62.7	41	23	04/06	0	10	0
GA 06112-13EE16	.	.	9	94.5	62.0	39	3	04/06	0	10	0
GA 051102-13LE43	.	.	14	90.9	59.1	41	11	04/12	0	20	0
GA 061082-13E24	.	.	15 ^T	90.8	58.7	38	0	04/11	0	30	0
LA5145D-118	.	.	15 ^T	90.8	61.9	41	5	04/09	0	1	0
GA 04434-13E52	.	.	16 ^T	90.7	57.6	40	1	04/12	0	15	0
GA 051033-13LE14	.	.	19	88.9	58.2	39	8	04/11	0	40	0
GA 06493-13LE6	.	.	21	87.9	55.7	39	4	04/13	0	15	0
GA 061349-13LE29	.	.	23	87.3	57.6	40	1	04/11	0	15	0
GA 051335-13LE19	.	.	25	87.0	58.1	40	1	04/13	0	25	0
GA 06033-13EE18	.	.	27	86.7	58.8	40	2	04/05	0	10	1
LA3200-E23	.	.	29	85.2	62.8	41	2	04/10	25	10	0
GA 041229-13E55	.	.	30 ^T	85.0	58.3	38	6	04/11	0	15	0
AGS 2040	.	.	31	84.9	62.7	40	1	04/07	0	15	1
GA 06344-13EE21	.	.	35	83.9	60.7	38	1	04/06	0	10	0
SS8360	.	.	36 ^T	83.5	58.5	39	1	04/17	40	1	3
GA 051335-13E13	.	.	37	83.3	55.4	42	4	04/10	0	30	0
GA 061151-13EE26	.	.	39	82.4	62.3	42	0	04/09	0	1	0
USG 3404	.	.	40	82.3	57.2	40	4	04/16	25	0	0
TV8861	.	.	41	81.7	58.7	40	1	04/18	50	0	0
LA821	.	.	42	81.0	58.2	42	20	04/08	0	5	0
GA 06478-13E23	.	.	43 ^T	80.6	59.4	38	2	04/10	0	30	48
GA 061349-13E5	.	.	44 ^T	80.1	59.7	43	1	04/11	0	30	1
L-Brand-343	.	.	45	80.0	59.4	38	4	04/11	0	40	1
LA5130D-P5	.	.	46 ^T	79.9	60.1	41	3	04/12	25	10	0
VA10W-123	.	.	48	78.6	57.7	41	50	04/10	40	20	0
VA08MAS-369	.	.	52	77.4	58.7	38	1	04/11	0	20	3
LA5032D-136	.	.	53	76.2	57.4	43	11	04/13	0	20	0
GA 061349-13E4	.	.	54	76.1	57.7	41	1	04/12	0	40	0
USG 3694	.	.	55	75.9	58.8	45	3	04/13	20	5	13
PGX 13-1	.	.	59	71.7	57.2	43	1	04/18	50	1	0
TV8848	.	.	64	66.7	56.0	40	1	04/16	40	0	0
Fleming	.	.	65	66.6	59.1	35	36	04/05	0	0	45
Endurance	.	.	68	64.1	56.3	45	5	04/16	0	10	3
NF95134A	.	.	70	60.5	58.9	47	56	04/11	10	1	18
Average	73.9	81.0		82.4 ⁵	58.7	40	7	04/11	12	15	5
LSD at 10% Level	7.0	6.2		6.1	1.0	2	16	01	-	-	-
Std. Err. of Entry Mean	3.0	2.7		2.6	0.4	1	7	01	-	-	-

Plains, Georgia: Wheat Grain Performance, 2013-2014 (Continued)

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.
2. Leaf Rust data collected on May 13, 2014.
3. Fusarium Head Blight (FHB/scab) data collected on May 13, 2014.
4. Stripe Rust data collected on May 13, 2014.
5. C.V. = 6.4%, and df for EMS = 240.

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

Planted: November 14, 2013.

Harvested: June 3, 2014.

Seeding Rate: 22 seeds per foot in 7-inch rows.

Soil Type: Greenville sandy loam.

Soil Test: P = Medium, K = High, and pH = 6.4.

Fertilization: Preplant: 15 lb N, 66 lb P₂O₅, and 18 lb K₂O/acre.

Topdress: 80 lb N/acre.

Management: Disked and rototilled.

Previous Crop: Peanuts.

Test conducted by A. Coy, D. Pearce, W. Jones, R. Brooke, D. Dunn, and B. McCranie.

Plains, Georgia: Wheat Grain Performance with Foliar Fungicide, 2013-2014

Brand-Variety	Yield ¹		Rank	Yield ¹ bu/acre	2014 Data			
	3-Year Average	2-Year Average			Test Wt	Ht	Lodg.	Head Date
	----- bu/acre	----- bu/acre			lb/bu	in	%	mo/day
SS 8641	89.3	94.5	12	93.7	58.4	41	4	04/12
Oglethorpe	87.7	90.7	9	94.9	60.1	37	13	04/09
AGS 2026	87.5	87.7	10	94.6	59.3	38	0	04/09
Jamestown	87.3	88.5	35	83.5	61.6	36	0	04/09
AGS 2038	86.9	88.8	21	87.8	59.4	47	1	04/13
AGS 2035	85.4	86.2	19	89.1	61.0	42	1	04/10
Dyna-Gro Baldwin	85.1	85.7	25 ^T	86.2	59.4	46	1	04/12
Coker 9700	84.5	85.6	33	83.9	61.2	38	2	04/06
Pioneer 26R10	83.7	93.5	4	99.9	60.0	39	0	04/18
P 125	81.9	85.1	32	84.0	59.0	40	3	04/10
LA841	75.5	76.7	45	71.5	57.3	38	1	04/11
SS 8340	74.9	82.8	37	82.4	61.1	38	2	04/15
Pioneer 26R20	71.7	84.1	13	93.3	60.4	42	1	04/17
TV8525	69.5	77.4	42	74.7	59.5	40	12	04/14
TV8535	67.9	77.3	26	86.1	59.1	36	1	04/16
GA-Gore	67.2	68.4	46	62.5	56.1	43	22	04/11
P 185	66.8	74.7	39	76.8	59.1	42	6	04/13
P 357	62.6	73.1	22 ^T	87.2	57.7	40	3	04/17
P 870	60.4	71.6	43	72.9	57.9	45	6	04/17
Pioneer 26R41	.	95.2	15	92.0	60.8	37	0	04/18
Pioneer 26R53	.	92.8	11	93.8	61.0	36	0	04/16
USG 3201	.	85.2	23	87.1	61.9	39	1	04/15
USG 3120	.	80.7	30	85.0	61.4	39	1	04/10
SS8360	.	.	1	104.8	60.2	40	0	04/17
SS8415	.	.	2	101.2	59.1	41	6	04/13
AGS 2027	.	.	3	100.6	59.6	39	9	04/11
GA 03564-12E6	.	.	5	99.5	62.2	38	2	04/09
GA 041052-11E51	.	.	6	97.8	60.7	38	4	04/07
GA 04434-11E44	.	.	7	97.0	58.8	39	4	04/12
SS 8629	.	.	8	96.6	60.0	38	11	04/12
GA 04434-12LE28	.	.	14 ^T	93.1	57.5	38	3	04/12
GA 04417-12E33	.	.	14 ^T	93.1	59.0	41	1	04/11
GA 041293-11E54	.	.	16	90.8	58.8	40	1	04/11
GA 05304-12E35	.	.	17	90.7	61.8	38	20	04/10
TV8861	.	.	18	89.9	58.6	39	1	04/17
GA 03185-12LE29	.	.	20 ^T	88.4	60.4	45	1	04/13
LA3200-E2	.	.	20 ^T	88.4	63.1	39	0	04/11
Pioneer 26R94	.	.	22 ^T	87.2	61.3	41	3	04/11
TV8848	.	.	24	86.3	59.0	39	1	04/18
NC09-22402	.	.	25 ^T	86.2	58.8	39	1	04/12

**Plains, Georgia:
Wheat Grain Performance with Foliar Fungicide, 2013-2014
(Continued)**

Brand-Variety	Yield ¹		2014 Data					
	3-Year	2-Year	Rank	Yield ¹	Test			Head
	Average	Average			Wt	Ht	Lodg.		Date
	----- bu/acre -----			bu/acre	lb/bu	in	%	mo/day
USG 3024	.	.	27	86.0	60.0	38	16	04/11
LA821	.	.	28 ^T	85.9	59.0	40	6	04/09
GA 051754-12LE13	.	.	28 ^T	85.9	58.5	40	1	04/10
LA754	.	.	29	85.7	59.4	40	3	04/12
GA 07163-12LE9	.	.	31	84.6	57.3	41	8	04/13
AGS 2040	.	.	34	83.6	62.7	40	0	04/08
L-Brand-343	.	.	36	83.0	59.6	37	1	04/11
SX101	.	.	38	80.2	60.8	36	11	04/09
GA 041293-11LE37	.	.	40	76.2	57.7	39	2	04/10
Fleming	.	.	41	75.6	61.2	35	2	04/04
SS 8412	.	.	44	71.9	58.2	38	2	04/12
Average	77.7	83.7		87.3 ²	59.7	39	4	04/12
LSD at 10% Level	4.2	5.5		6.4	1.0	2	9	01
Std. Err. of Entry Mean	1.8	2.4		2.8	0.4	1	4	01

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.

2. C.V. = 6.3%, and df for EMS = 150.

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

Planted: November 14, 2013.

Harvested: June 3, 2014.

Seeding Rate: 22 seeds per foot in 7-inch rows.

Soil Type: Greenville sandy loam.

Soil Test: P = Medium, K = High, and pH = 6.4.

Fertilization: Preplant: 15 lb N, 66 lb P₂O₅, and 18 lb K₂O/acre.

Topdress: 80 lb N/acre.

Management: Disked and rototilled; Headline used for fungal control.

Previous Crop: Peanuts.

Test conducted by A. Coy, D. Pearce, W. Jones, R. Brooke, D. Dunn, and B. McCranie.

Plains, Georgia: Effect of Fungicide on Wheat Grain Yield, 2013-2014

Brand-Variety	Yield ¹		Difference with Fungicide bu/acre	Change with Fungicide %	Leaf Rust ⁴ %	FHB/ Scab ⁴ %	Stripe Rust ⁴ %
	no fungicide ² ----- bu/acre -----	fungicide ³ -----					
GA 041052-11E51	100.0	97.8	-2.2	-2.2	0	5	0
SS8415	98.2	101.2	3.1	3.1	0	20	1
Oglethorpe	96.6	94.9	-1.6	-1.7	0	5	0
AGS 2027	95.9	100.6	4.7	4.9	0	5	0
GA 04434-11E44	95.3	97.0	1.7	1.8	0	15	0
GA 03564-12E6	94.7	99.5	4.8	5.0	0	20	1
GA 05304-12E35	93.4	90.7	-2.6	-2.8	0	10	0
GA 04434-12LE28	92.4	93.1	0.8	0.8	0	15	0
AGS 2026	92.3	94.6	2.3	2.4	10	15	0
LA754	91.2	85.7	-5.5	-6.1	0	15	5
SS 8629	90.7	96.6	6.0	6.6	20	10	0
GA 04417-12E33	90.4	93.1	2.7	3.0	0	40	0
LA3200-E2	89.8	88.4	-1.5	-1.6	30	15	1
Pioneer 26R53	88.4	93.8	5.4	6.1	40	0	0
GA 041293-11E54	88.4	90.8	2.4	2.7	0	30	0
Pioneer 26R94	87.8	87.2	-0.7	-0.8	0	25	0
SS 8641	87.1	93.7	6.6	7.5	0	20	0
AGS 2038	86.8	87.8	1.0	1.2	0	30	1
USG 3024	86.4	86.0	-0.4	-0.5	0	20	0
AGS 2035	85.0	89.1	4.1	4.9	0	25	3
AGS 2040	84.9	83.6	-1.3	-1.5	0	15	1
NC09-22402	84.7	86.2	1.5	1.8	0	15	1
Pioneer 26R10	84.6	99.9	15.3	18.0	40	0	0
GA 07163-12LE9	84.3	84.6	0.3	0.4	0	25	0
USG 3120	83.5	85.0	1.5	1.8	0	10	13
SS8360	83.5	104.8	21.3	25.5	40	1	3
GA 051754-12LE13	82.7	85.9	3.1	3.8	0	30	0
TV8861	81.7	89.9	8.2	10.1	50	0	0
LA821	81.0	85.9	5.0	6.1	0	5	0
Coker 9700	80.6	83.9	3.4	4.2	15	1	0
Pioneer 26R20	80.1	93.3	13.2	16.4	30	0	20
L-Brand-343	80.0	83.0	3.0	3.7	0	40	1
Pioneer 26R41	79.9	92.0	12.1	15.2	35	0	0
GA 03185-12LE29	79.8	88.4	8.7	10.9	0	20	0
GA 041293-11LE37	78.1	76.2	-1.9	-2.4	0	30	0
Jamestown	77.7	83.5	5.8	7.5	30	1	0
LA841	77.5	71.5	-6.0	-7.7	0	20	0
USG 3201	73.5	87.1	13.5	18.4	40	1	0
P 870	72.4	72.9	0.6	0.8	30	0	0
P 357	72.3	87.2	15.0	20.7	60	0	3
TV8535	71.6	86.1	14.6	20.4	60	5	3
P 125	71.3	84.0	12.7	17.7	40	50	1
Dyna-Gro Baldwin	71.3	86.2	14.9	20.9	0	5	15
TV8525	69.6	74.7	5.1	7.4	20	1	0
SX101	67.2	80.2	12.9	19.2	30	10	3

**Plains, Georgia:
Effect of Fungicide on Wheat Grain Yield, 2013-2014
(Continued)**

Brand-Variety	Yield ¹		Difference with Fungicide bu/acre	Change with Fungicide %	Leaf Rust ⁴ %	FHB/ Scab ⁴ %	Stripe Rust ⁴ %
	no fungicide ² ----- bu/acre -----	fungicide ³ -----					
TV8848	66.7	86.3	19.6	29.3	40	0	0
Fleming	66.6	75.6	9.0	13.5	0	0	45
P 185	65.2	76.8	11.6	17.7	40	10	45
SS 8340	65.1	82.4	17.3	26.6	40	20	0
GA-Gore	60.8	62.5	1.7	2.8	30	25	55
SS 8412	58.7	71.9	13.2	22.4	0	40	80
Average	82.4	87.3	5.6	7.6	12	15	5
LSD at 10% Level	6.1	6.4	N.S. ⁵	N.S.	-	-	-
Std. Err. of Entry Mean	2.6	2.8	3.0	5.2	-	-	0

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.
2. Yield data of wheat plots untreated with fungicide.
3. Headline fungicide applied to control fungal diseases.
4. Disease data of wheat plots untreated with fungicide.
5. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore, an LSD value was not calculated.

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

Plains, Georgia: Late-Planted Wheat Grain Performance, 2013-2014

Brand-Variety	Yield ¹		2014 Data					
	3-Year Average	2-Year Average	Rank	Yield ¹	Test Wt	Ht	Lodg.	Head Date
	----- bu/acre	----- bu/acre		bu/acre	lb/bu	in	%	mo/day
Coker 9700	68.6	73.8	5	73.3	59.7	36	5	04/12
P 125	58.1	63.3	13	55.3	52.2	34	23	04/14
LA6146E-P4	.	.	1	77.9	60.9	37	1	04/14
GA 06033-13EE18	.	.	2	77.1	58.8	37	4	04/12
GA 06112-13EE16	.	.	3	76.1	59.9	35	1	04/11
GA 06344-13EE21	.	.	4	75.9	59.2	34	1	04/12
Pioneer 26R94	.	.	6	72.6	59.1	39	6	04/17
GA 06474-13EE13	.	.	7 ^T	71.2	58.7	33	4	04/12
LA3200-E2	.	.	7 ^T	71.2	60.4	36	3	04/16
LA5145D-118	.	.	8	69.7	60.9	37	4	04/15
LA3200-E23	.	.	9	69.0	59.8	37	2	04/15
GA 061151-13EE26	.	.	10	67.1	59.9	38	1	04/16
LA5130D-P5	.	.	11	66.6	59.2	36	3	04/16
SX101	.	.	12	59.5	57.7	34	6	04/18
LA5032D-136	.	.	14	44.0	53.9	35	4	04/20
Fleming	.	.	15	38.9	54.2	31	6	04/13
Average	63.3	68.5		66.6 ²	58.4	35	4	04/14
LSD at 10% Level	N.S. ³	N.S.		7.0	1.0	2	6	01
Std. Err. of Entry Mean	1.2	1.5		3.0	0.4	1	3	01

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.
2. C.V. = 8.9%, and df for EMS = 45.
3. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore, an LSD value was not calculated.

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

Planted: December 13, 2013.

Harvested: June 4, 2014.

Seeding Rate: 22 seeds per foot in 7-inch rows.

Soil Type: Greenville sandy loam.

Soil Test: P = Medium, K = High, and pH = 6.4.

Fertilization: Preplant: 15 lb N, 66 lb P₂O₅, and 18 lb K₂O/acre.

Topdress: 80 lb N/acre.

Management: Disked and rototilled.

Previous Crop: Peanuts.

Test conducted by A. Coy, D. Pearce, W. Jones, R. Brooke, D. Dunn, and B. McCranie.

**Plains, Georgia:
Late-Planted Wheat Grain Performance
with Foliar Fungicide, 2013-2014**

Brand-Variety	Yield ¹		Rank	Yield ¹ bu/acre	2014 Data			
	3-Year Average	2-Year Average			Test			Head Date
	----- bu/acre -----				Wt lb/bu	Ht in	Lodg. %	mo/day
P 125	74.2	77.4	6	76.4	56.9	36	0	04/13
Coker 9700	72.5	76.7	5	77.6	60.0	36	1	04/12
GA 06112-13EE16	.	.	1	83.3	60.6	35	0	04/11
GA 06033-13EE18	.	.	2	82.5	59.6	37	1	04/11
GA 06344-13EE21	.	.	3	79.7	59.9	35	0	04/12
Pioneer 26R94	.	.	4	79.1	59.0	40	0	04/17
GA 06474-13EE13	.	.	7	76.3	59.5	33	1	04/11
SX101	.	.	8	73.5	60.0	35	0	04/14
GA 061151-13EE26	.	.	9	70.0	60.3	38	0	04/13
Fleming	.	.	10	58.7	59.0	33	3	04/11
Average	73.4	77.0		75.7 ²	59.5	36	0	04/12
LSD at 10% Level	N.S. ³	N.S.		5.4	0.7	2	1	01
Std. Err. of Entry Mean	0.9	1.3		2.2	0.3	1	1	01

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.

2. C.V. = 5.9%, and df for EMS = 27.

3. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore, an LSD value was not calculated.

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

Planted: December 13, 2013

Harvested: June 4, 2014.

Seeding Rate: 22 seeds per foot in 7-inch rows.

Soil Type: Greenville sandy loam.

Soil Test: P = Medium, K = High, and pH = 6.4.

Fertilization: Preplant: 15 lb N, 66 lb P₂O₅, and 18 lb K₂O/acre.

Topdress: 80 lb N/acre.

Management: Disked and rototilled; Headline used for fungal control.

Previous Crop: Peanuts.

Test conducted by A. Coy, D. Pearce, W. Jones, R. Brooke, D. Dunn, and B. McCranie.

**Plains, Georgia:
Effect of Fungicide on
Late-Planted Wheat Grain Yield, 2013-2014**

Brand-Variety	Yield ¹		Difference with fungicide bu/acre	Change with fungicide %
	no fungicide ² ----- bu/acre -----	fungicide ³		
GA 06033-13EE18	77.1	82.5	5.4	7.0
GA 06112-13EE16	76.1	83.3	7.2	9.5
GA 06344-13EE21	75.9	79.7	3.8	5.1
Coker 9700	73.3	77.6	4.3	5.8
Pioneer 26R94	72.6	79.1	6.5	9.0
GA 06474-13EE13	71.2	76.3	5.1	7.2
GA 061151-13EE26	67.1	70.0	2.9	4.4
SX101	59.5	73.5	13.9	23.4
P 125	55.3	76.4	21.1	38.1
Fleming	38.9	58.7	19.7	50.7
Average	66.6	75.7	9.0	16.0
LSD at 10% Level	7.0	5.4	9.0	14.0
Std. Err. of Entry Mean	3.0	2.2	3.7	5.8

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.

2. Yield data of wheat plots untreated with fungicide.

3. Headline fungicide applied to control fungal diseases.

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

Midville, Georgia: Wheat Grain Performance, 2013-2014

Brand-Variety	Yield ¹		2014 Data					
	3-Year Average	2-Year Average	Rank	Yield ¹ bu/acre	Test Wt	Ht	Lodg.	Head Date
	----- bu/acre -----	----- bu/acre -----			lb/bu	in	%	mo/day
GA 04434-11E44	84.7	83.6	25 ^T	80.8	54.2	40	38	04/17
GA 041293-11E54	83.9	87.0	1	91.8	57.7	44	36	04/13
GA 041293-11LE37	83.5	84.3	12	86.2	57.2	43	10	04/14
SS 8412	82.1	87.3	9	86.6	55.7	40	15	04/14
USG 3024	80.8	86.0	10	86.5	56.2	41	56	04/14
Pioneer 26R94	77.1	82.9	34	79.3	56.5	43	56	04/13
AGS 2038	76.5	81.3	52	72.7	56.6	47	53	04/16
SS 8641	76.4	82.1	29	80.0	54.3	43	35	04/15
GA 041052-11E51	75.8	80.0	6	88.5	57.2	39	39	04/12
SS 8629	75.8	74.3	56	70.7	51.6	39	89	04/14
SS8415	75.3	82.1	17	83.8	53.9	42	83	04/15
Jamestown	74.6	76.7	49	73.4	52.7	41	54	04/12
AGS 2035	73.5	81.4	33	79.5	57.6	42	53	04/13
Dyna-Gro Baldwin	73.4	76.0	64	66.5	56.1	44	64	04/17
Pioneer 26R10	70.7	73.3	11	86.4	55.6	41	31	04/18
LA754	70.6	79.1	47	74.4	54.9	43	65	04/13
P 125	70.4	75.8	30	79.9	54.6	42	16	04/12
P 185	69.9	70.9	38	77.7	57.2	47	0	04/18
AGS 2026	67.6	76.2	58	70.3	53.7	39	65	04/11
SS 8340	67.3	67.7	53	72.4	57.0	41	23	04/18
LA841	67.2	73.5	63	66.6	53.1	42	43	04/13
TV8525	65.8	67.1	55	71.7	54.8	39	65	04/18
Coker 9700	65.3	73.8	59	68.7	55.9	41	59	04/09
TV8535	65.1	70.5	4	89.2	55.5	39	3	04/18
AGS 2027	64.7	71.7	62	66.8	51.9	40	71	04/12
P 870	64.3	65.9	18	83.1	53.8	38	0	04/19
Oglethorpe	60.6	66.8	65	64.1	52.9	40	79	04/11
Pioneer 26R20	60.1	64.4	68 ^T	62.2	55.0	43	69	04/21
GA-Gore	58.6	62.8	66	63.2	53.5	43	59	04/12
P 357	53.9	55.3	71	57.1	50.5	41	60	04/21
GA 03564-12E6	.	82.6	50	73.0	56.8	39	55	04/13
GA 04434-12LE28	.	80.7	40	76.9	49.3	41	56	04/16
SX101	.	80.6	19 ^T	82.2	57.6	40	55	04/13
GA 07163-12LE9	.	80.6	45	74.9	49.8	41	43	04/16
LA3200-E2	.	80.0	27	80.4	56.1	42	64	04/13
GA 051754-12LE13	.	79.6	28 ^T	80.2	56.4	42	29	04/13
NC09-22402	.	79.5	31	79.7	53.8	41	58	04/16
GA 05304-12E35	.	79.5	43 ^T	76.0	56.4	41	60	04/12
USG 3120	.	79.4	46	74.7	56.4	44	38	04/12
Pioneer 26R53	.	78.5	24 ^T	81.0	56.0	40	40	04/19
Pioneer 26R41	.	78.5	24 ^T	81.0	55.6	39	43	04/21
GA 03185-12LE29	.	77.5	44	75.3	58.7	45	35	04/18
GA 04417-12E33	.	76.6	48	73.9	54.4	41	64	04/13
USG 3201	.	73.5	20	82.0	57.2	41	36	04/19
VA08MAS-369	.	.	2	89.7	55.9	40	48	04/14

Midville, Georgia: Wheat Grain Performance, 2013-2014 (Continued)

Brand-Variety	Yield ¹		2014 Data					
	3-Year Average	2-Year Average	Rank	Yield ¹	Test		Head	
	----- bu/acre	----- bu/acre		bu/acre	Wt lb/bu	Ht in	Lodg. %	Date mo/day
LA5145D-118	.	.	3	89.6	58.2	43	59	04/12
GA 06112-13EE16	.	.	5	88.6	57.8	40	1	04/12
GA 06344-13EE21	.	.	7	88.1	58.0	41	0	04/12
GA 061151-13EE26	.	.	8	87.7	58.7	44	0	04/12
AGS 2040	.	.	13	86.1	58.3	43	34	04/12
GA 06478-13E23	.	.	14	84.8	56.9	41	60	04/14
GA 061349-13LE31	.	.	15	84.5	55.1	41	43	04/15
LA3200-E23	.	.	16	84.4	58.3	42	23	04/13
USG 3694	.	.	19 ^T	82.2	54.8	45	50	04/19
GA 061349-13E4	.	.	21	81.9	55.2	44	78	04/15
GA 04434-13E52	.	.	22 ^T	81.6	55.5	41	65	04/17
LA6146E-P4	.	.	22 ^T	81.6	57.0	41	15	04/12
GA 061349-13LE29	.	.	23	81.5	53.5	41	61	04/15
VA10W-123	.	.	25 ^T	80.8	55.5	41	70	04/12
SS8360	.	.	26	80.7	56.9	42	53	04/20
L-Brand-343	.	.	28 ^T	80.2	56.0	39	55	04/14
GA 061349-13E5	.	.	32	79.6	55.8	43	45	04/16
TV8861	.	.	35	79.2	55.5	42	44	04/21
GA 06474-13EE13	.	.	36	79.1	55.9	40	25	04/12
PGX 13-1	.	.	37	78.0	55.3	44	1	04/22
GA 06033-13EE18	.	.	39	77.1	55.0	43	10	04/12
GA 061082-13E24	.	.	41 ^T	76.8	54.2	40	31	04/12
LA5130D-P5	.	.	41 ^T	76.8	54.6	43	36	04/14
GA 051335-13E13	.	.	42	76.1	52.9	43	56	04/11
GA 06493-13LE6	.	.	43 ^T	76.0	48.9	41	56	04/19
USG 3404	.	.	51	72.9	51.1	42	45	04/21
GA 051102-13LE43	.	.	54	72.0	52.2	41	46	04/14
TV8848	.	.	57	70.4	55.3	40	69	04/21
GA 051033-13LE14	.	.	60	67.4	54.0	40	43	04/15
GA 041229-13E55	.	.	61	67.2	54.8	41	66	04/14
LA821	.	.	67	62.8	51.9	42	69	04/12
GA 051335-13LE19	.	.	68 ^T	62.2	51.2	40	41	04/16
Fleming	.	.	69 ^T	61.9	56.9	41	1	04/08
NF95134A	.	.	69 ^T	61.9	56.0	47	79	04/13
LA5032D-136	.	.	70	60.9	53.6	43	86	04/15
Endurance	.	.	72	46.7	51.8	46	66	04/15
Average	71.2	76.5		76.7 ²	55.1	41	46	04/15
LSD at 10% Level	6.0	N.S. ³		10.0	2.6	2	29	01
Std. Err. of Entry Mean	2.6	3.0		4.2	1.1	1	12	01

Midville, Georgia: Wheat Grain Performance, 2013-2014 (Continued)

1. Yields calculated as 60 pounds per 13.5% moisture.
2. C.V. = 11.1%, and df for EMS = 240.
3. The F-test indicated no statistical difference at the $\alpha = 0.10$ probability level; therefore, an LSD value was not calculated.

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

Planted: November 22, 2013.

Harvested: June 5, 2013.

Seeding Rate: 22 seeds per foot in 7-inch rows.

Soil Type: Dothan loamy sand.

Soil Test: P = High, K = Medium, and pH = 6.0.

Fertilization: Preplant: 30 lb N, 40 lb P_2O_5 , and 120 lb K_2O /acre.
Topdress: 80 lb N/acre.

Management: Disked and moldboard plowed.

Previous Crop: Wheat.

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

Midville, Georgia: Late-Planted Wheat Grain Performance, 2013-2014

Brand-Variety	Yield ¹		2014 Data					
	3-Year Average	2-Year Average	Rank	Yield ¹	Test Wt	Ht	Lodg.	Head Date
	----- bu/acre	----- bu/acre		bu/acre	lb/bu	in	%	mo/day
P 125	54.3	56.0	12	58.9	55.8	35	0	04/15
Coker 9700	54.0	52.2	13	47.6	58.0	35	13	04/14
GA 06474-13EE13	.	.	1	75.5	58.2	33	0	04/14
GA 06033-13EE18	.	.	2	75.2	58.0	37	0	04/13
GA 06112-13EE16	.	.	3	71.9	59.1	35	0	04/12
Pioneer 26R94	.	.	4	68.8	58.4	42	0	04/20
LA6146E-P4	.	.	5	68.0	58.8	37	0	04/15
SX101	.	.	6	67.8	58.0	37	0	04/18
LA5145D-118	.	.	7	64.5	59.3	40	0	04/17
GA 06344-13EE21	.	.	8	63.7	56.8	35	0	04/16
GA 061151-13EE26	.	.	9	62.4	58.5	39	0	04/17
LA5032D-136	.	.	10	61.8	58.7	42	0	04/20
Fleming	.	.	11	60.1	58.0	38	0	04/13
Average	54.1	54.1		65.1 ²	58.1	37	1	04/16
LSD at 10% Level	N.S. ³	N.S.		10.8	1.0	2	-	02
Std. Err. of Entry Mean	2.6	3.6		4.5	0.4	1	-	01

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.

2. C.V. = 13.9%, and df for EMS = 36.

3. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore, an LSD value was not calculated.

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

Planted: December 18, 2013.

Harvested: June 5, 2014.

Seeding Rate: 22 seeds per foot in 7-inch rows.

Soil Type: Dothan loamy sand.

Soil Test: P = High, K = Medium, and pH = 6.0.

Fertilization: Preplant: 30 lb N, 40 lb P₂O₅, and 120 lb K₂O/acre.

Topdress: 80 lb N/acre.

Management: Disked and moldboard plowed.

Previous Crop: Wheat.

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

Griffin, Georgia: Wheat Grain Performance, 2013-2014

Brand-Variety	Yield ¹		2014 Data							
	3-Year Average	2-Year Average	Rank	Yield ¹	Test Wt	Ht	Lodg.	Head Date	FHB/ Scab ²	Stripe Rust ³
	---- bu/acre ----	---- bu/acre ----		bu/acre	lb/bu	in	%	mo/day	%	%
SS8415	113.3	116.4	20	114.3	57.9	41	0	04/21	3	1
SS 8641	112.3	117.9	50	106.6	57.9	42	0	04/21	15	0
USG 3024	110.3	113.7	52 ^T	106.3	59.0	38	0	04/20	15	1
GA 041052-11E51	109.2	108.4	22	113.3	58.4	41	0	04/15	15	0
Dyna-Gro 9171	108.7	119.0	1	125.1	57.5	37	0	04/22	0	0
GA 041293-11E54	108.7	111.1	36	109.6	58.3	40	0	04/19	13	0
GA 041293-11LE37	108.4	115.7	46	107.4	59.1	41	0	04/18	20	0
Pioneer 26R10	107.8	117.7	17	115.3	58.1	38	0	04/24	1	0
GA 04434-11E44	107.1	113.4	25	112.7	58.1	40	0	04/21	8	0
TV8861	106.9	115.7	23	113.1	58.5	39	0	04/24	1	0
AGS 2026	105.7	104.4	31	110.9	57.0	40	36	04/17	5	0
P 125	105.5	106.9	26	112.6	56.8	39	0	04/17	0	0
Pioneer 26R20	105.1	112.7	19	114.5	59.1	42	0	04/24	10	8
Pioneer 26R94	105.1	108.7	55	105.5	59.9	42	0	04/17	13	0
P 870	104.7	116.4	2	122.2	57.1	36	0	04/22	1	0
AGS 2027	104.6	108.1	66	99.2	57.2	39	0	04/19	13	0
SS 8340	103.5	114.1	24	112.8	59.3	39	0	04/23	0	0
TV8525	103.5	110.8	42 ^T	108.1	58.8	40	0	04/23	3	5
SS 8629	103.3	104.2	57	105.2	57.2	38	0	04/21	5	0
Oglethorpe	103.3	102.5	52 ^T	106.3	57.0	40	21	04/16	10	0
TV8535	102.5	112.3	21	113.4	57.5	36	0	04/22	1	0
Jamestown	101.1	99.5	63	101.1	58.9	40	0	04/16	8	1
AGS 2038	101.0	101.9	34 ^T	110.2	59.1	47	0	04/22	3	0
AGS 2035	100.9	99.8	28 ^T	111.9	59.2	44	0	04/17	18	1
TV8848	100.5	108.8	34 ^T	110.2	58.8	41	0	04/24	1	0
Dyna-Gro Baldwin	96.7	96.9	68	96.0	59.3	45	0	04/24	1	5
P 357	95.6	110.8	27	112.3	55.6	40	0	04/25	3	3
LA754	93.9	98.5	39	108.9	57.1	44	4	04/18	8	0
SS 8412	91.8	95.9	69	91.2	57.2	38	1	04/22	18	28
P 185	85.1	92.0	72	87.2	57.1	45	0	04/22	10	30
GA-Gore	83.1	87.6	73	86.9	56.7	43	20	04/19	10	28
Roberts	82.8	88.1	71	88.4	56.2	41	26	04/18	10	40
LA841	79.7	83.2	67	96.5	56.5	42	0	04/18	8	0
Pioneer 26R53	.	118.7	29	111.5	58.8	37	0	04/24	3	0
USG 3201	.	117.4	14	116.2	59.4	39	0	04/23	1	0
Pioneer 26R41	.	117.0	8	117.6	58.5	37	0	04/24	1	0
GA 03564-12E6	.	116.2	5	120.2	59.0	41	11	04/17	5	1
GA 07163-12LE9	.	115.2	40	108.4	57.5	41	0	04/21	8	0
GA 04434-12LE28	.	114.1	33	110.4	57.6	40	0	04/22	5	0
NC09-22402	.	110.4	45	107.6	58.3	40	0	04/22	8	0
GA 04417-12E33	.	109.5	51	106.4	59.0	42	9	04/19	5	3
GA 03185-12LE29	.	109.2	58	105.1	61.4	46	0	04/23	1	0
LA3200-E2	.	108.2	49	106.8	59.6	41	0	04/18	3	3
USG 3120	.	106.9	59	103.1	59.6	42	0	04/16	6	0
GA 05304-12E35	.	102.0	18 ^T	115.0	58.5	42	8	04/16	15	0

Griffin, Georgia:
Wheat Grain Performance, 2013-2014 (Continued)

Brand-Variety	Yield ¹		2014 Data							
	3-Year Average	2-Year Average	Rank	Yield ¹	Test Wt	Ht	Lodg.	Head Date	FHB/ Scab ²	Stripe Rust ³
	---- bu/acre ----	---- bu/acre ----		bu/acre	lb/bu	in	%	mo/day	%	%
GA 051754-12LE13	.	97.5	61	102.4	58.3	41	0	04/18	13	0
USG 3404	.	.	3	121.1	57.9	41	0	04/24	1	0
LA6146E-P4	.	.	4	120.8	59.5	42	6	04/12	1	0
GA 041229-13E55	.	.	6	119.8	59.2	39	3	04/18	13	0
GA 051102-13LE43	.	.	7	119.7	60.0	41	0	04/21	5	0
GA 04434-13E52	.	.	9	117.5	58.5	40	0	04/22	10	0
GA 06474-13EE13	.	.	10	117.1	58.4	38	0	04/12	8	0
GA 061349-13LE29	.	.	11	117.0	58.8	40	0	04/21	6	0
GA 06344-13EE21	.	.	12	116.9	59.0	39	0	04/13	3	3
SS8360	.	.	13	116.3	58.2	38	0	04/25	1	0
GA 051335-13E13	.	.	15	115.6	58.1	43	0	04/19	10	0
GA 061349-13LE31	.	.	16	115.4	58.6	39	0	04/21	8	0
GA 06493-13LE6	.	.	18 ^T	115.0	56.0	42	0	04/23	15	1
GA 06112-13EE16	.	.	28 ^T	111.9	59.3	38	0	04/10	3	0
L-Brand-343	.	.	30	111.3	59.0	38	0	04/20	15	1
USG 3694	.	.	32	110.8	57.4	44	0	04/23	6	8
GA 061349-13E5	.	.	35	109.7	59.7	43	0	04/21	5	0
VA10W-123	.	.	37	109.3	57.8	43	23	04/17	1	0
GA 061349-13E4	.	.	38	109.0	59.2	42	0	04/22	15	0
GA 051335-13LE19	.	.	41	108.3	58.1	39	0	04/22	3	0
GA 051033-13LE14	.	.	42 ^T	108.1	58.9	38	0	04/21	8	0
GA 06033-13EE18	.	.	43	108.0	58.4	40	0	04/12	6	1
LA5130D-P5	.	.	44	107.9	59.3	41	0	04/20	10	0
GA 061082-13E24	.	.	47	107.1	57.2	38	0	04/16	15	0
AGS 2040	.	.	48	106.9	59.0	42	0	04/15	0	0
LA821	.	.	53	106.2	58.0	43	0	04/15	0	0
LA3200-E23	.	.	54	105.8	60.0	43	0	04/17	3	0
VA08MAS-369	.	.	56	105.3	59.5	40	0	04/22	13	1
PGX 13-1	.	.	60	102.8	58.2	41	0	04/24	1	1
LA5032D-136	.	.	62	101.2	58.7	43	0	04/22	10	0
GA 061151-13EE26	.	.	64	100.6	59.4	41	0	04/17	10	0
LA5145D-118	.	.	65	99.7	58.8	43	0	04/17	8	0
GA 06478-13E23	.	.	70	88.6	58.5	39	0	04/21	18	20
Endurance	.	.	74	85.2	57.3	44	0	04/22	8	3
NF95134A	.	.	75	79.1	58.2	47	31	04/19	10	8
Average	101.6	107.7		108.3 ⁴	58.4	41	2	04/20	7	3
LSD at 10% Level	5.8	6.2		9.5	0.6	2	11	01	-	-
Std. Err. of Entry Mean	2.5	2.6		4.1	0.2	1	5	01	-	-

Griffin, Georgia: Wheat Grain Performance, 2013-2014 (Continued)

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.
2. Fusarium Head Blight (FHB/scab) data collected on May 22, 2014.
3. Stripe Rust data collected on May 9, 2014.
4. C.V. = 7.5%, and df for EMS = 237.

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

Planted: October 30, 2013.

Harvested: June 10, 2014.

Seeding Rate: 22 seeds per foot in 7-inch rows.

Soil Type: Cecil sandy loam.

Soil Test: P = Medium, K = High, and pH = 6.2.

Fertilization: Preplant: 20 lb N, 40 lb P₂O₅, and 60 lb K₂O/acre.

Topdress: 70 lb N/acre.

Management: Chisel plowed, disked, and rototilled; Harmony Extra used for weed control; Karate used for insect control.

Previous Crop: Soybeans.

Test conducted by J. Gassett, G. Ware, and H. Jordan.

Calhoun, Georgia: Wheat Grain Performance, 2013-2014

Brand-Variety	Yield ¹		2014 Data					
	3-Year Average	2-Year Average	Rank	Yield ¹ bu/acre	Test	Ht in	Lodg. %	Head Date mo/day
	----- bu/acre -----				Wt lb/bu			
Dyna-Gro 9171	84.0	75.6	6	84.3	50.7	37	60	04/25
SS 8412	83.7	78.7	4	89.2	54.6	38	85	04/23
GA 041293-11E54	82.6	79.0	3	91.9	55.5	42	74	04/23
GA 04434-11E44	78.8	68.5	34 ^T	71.8	51.6	39	85	04/26
TV8535	77.9	73.9	15	80.4	52.0	35	19	04/25
TV8861	77.1	70.9	34 ^T	71.8	52.5	40	76	04/22
USG 3024	75.7	71.0	21 ^T	76.8	51.4	39	86	04/23
SS 8340	75.5	72.4	30 ^T	73.0	53.8	41	81	04/25
Jamestown	75.3	69.9	5	86.8	57.2	40	66	04/19
SS 8641	75.3	66.3	41	69.0	49.5	42	84	04/23
Pioneer 26R10	74.1	70.6	16	80.1	52.1	41	74	04/24
Pioneer 26R20	73.5	69.0	39 ^T	70.1	51.0	42	85	04/23
SS 8629	73.4	64.2	31	72.8	51.9	39	93	04/23
P 125	72.4	61.8	20	77.5	52.3	40	89	04/22
SS8415	71.9	67.6	25	75.1	49.3	43	93	04/23
GA 041052-11E51	71.0	71.1	2	92.8	55.7	38	89	04/22
P 185	70.8	64.6	27	74.2	52.8	47	81	04/26
AGS 2027	70.7	59.7	40	69.2	50.1	38	86	04/25
LA754	69.4	56.6	24	75.4	53.4	41	88	04/24
Pioneer 26R94	69.2	58.3	54	63.7	56.1	44	84	04/21
P 870	69.1	65.6	32	72.3	50.3	39	71	04/24
GA 041293-11LE37	68.5	60.5	33	72.0	53.8	41	71	04/23
TV8848	68.1	68.9	38 ^T	70.2	51.3	41	83	04/25
TV8525	67.9	59.5	55	62.0	52.6	39	84	04/25
AGS 2026	64.7	54.0	37	70.4	51.3	40	90	04/22
P 357	60.8	53.6	71	50.4	44.5	41	86	04/25
Dyna-Gro Baldwin	60.4	44.6	59	59.7	53.2	44	81	04/26
Roberts	59.4	47.5	68	53.1	51.5	39	94	04/21
AGS 2035	58.4	43.4	64	57.2	55.2	42	91	04/22
AGS 2038	58.3	44.4	67	54.1	52.9	45	90	04/23
Oglethorpe	57.6	47.8	61 ^T	58.4	49.7	39	89	04/20
LA841	54.1	38.8	72	50.0	50.0	40	80	04/25
GA-Gore	53.8	44.3	65	55.6	51.3	40	91	04/23
Pioneer 26R53	.	83.7	1	97.7	56.1	38	56	04/26
USG 3201	.	69.6	28	73.8	54.0	40	76	04/26
Pioneer 26R41	.	68.6	13	81.0	52.9	39	75	04/24
GA 04434-12LE28	.	64.7	21 ^T	76.8	52.2	39	80	04/25
GA 03564-12E6	.	64.0	30 ^T	73.0	53.2	40	90	04/22
GA 03185-12LE29	.	60.8	50	65.0	56.7	43	78	04/23
GA 04417-12E33	.	56.9	48 ^T	66.8	49.4	41	86	04/23
GA 07163-12LE9	.	56.8	52	64.3	49.3	42	70	04/22
LA3200-E2	.	56.2	38 ^T	70.2	54.0	39	85	04/23
NC09-22402	.	55.6	56	61.8	52.0	40	83	04/26
GA 051754-12LE13	.	54.8	48 ^T	66.8	52.2	41	84	04/24
USG 3120	.	51.6	61 ^T	58.4	53.5	42	91	04/23

Calhoun, Georgia: Wheat Grain Performance, 2013-2014 (Continued)

Brand-Variety	Yield ¹		2014 Data					
	3-Year	2-Year	Rank	Yield ¹	Test	Ht	Lodg.	Head
	Average	Average							bu/acre	lb/bu	in	%	mo/day
	----- bu/acre -----							
GA 05304-12E35	.	51.3	53	63.8	51.0	41	88	04/23
GA 061349-13LE29	.	.	7	84.2	52.8	39	83	04/24
GA 051102-13LE43	.	.	8	84.0	53.1	41	88	04/25
SS8360	.	.	9	82.8	55.0	43	79	04/24
GA 04434-13E52	.	.	10	81.8	53.8	39	89	04/24
L-Brand-343	.	.	11	81.7	53.7	38	83	04/24
GA 061082-13E24	.	.	12	81.3	51.9	38	84	04/22
USG 3694	.	.	14	80.9	52.5	46	75	04/27
GA 06478-13E23	.	.	17	79.3	54.8	39	88	04/26
GA 06344-13EE21	.	.	18	79.0	53.8	39	78	04/17
USG 3404	.	.	19	78.8	51.9	41	64	04/24
VA08MAS-369	.	.	22	76.6	54.4	40	89	04/23
GA 06112-13EE16	.	.	23	75.8	53.8	37	79	04/20
GA 061349-13E4	.	.	26	74.5	52.5	41	89	04/24
AGS 2040	.	.	29	73.2	55.1	40	85	04/22
GA 06493-13LE6	.	.	30 ^T	73.0	49.0	41	76	04/22
GA 06474-13EE13	.	.	35	71.3	53.4	36	93	04/22
GA 061349-13E5	.	.	36	70.8	52.3	40	89	04/25
PGX 13-1	.	.	39 ^T	70.1	53.2	42	61	04/27
GA 051033-13LE14	.	.	42	68.5	52.5	41	76	04/23
GA 061349-13LE31	.	.	43	68.1	51.4	39	85	04/26
GA 061151-13EE26	.	.	44	67.8	55.4	43	81	04/22
LA5145D-118	.	.	45	67.4	53.1	42	84	04/20
GA 06033-13EE18	.	.	46	67.2	53.2	40	89	04/18
LA6146E-P4	.	.	47	67.0	53.9	40	88	04/20
GA 051335-13LE19	.	.	49	66.2	50.9	37	89	04/25
VA10W-123	.	.	51	64.9	48.1	40	91	04/23
GA 051335-13E13	.	.	57	61.3	48.9	40	83	04/22
LA3200-E23	.	.	58	61.2	54.6	39	89	04/22
LA5032D-136	.	.	60	59.3	53.3	42	86	04/24
Endurance	.	.	62	58.0	51.9	44	75	04/23
GA 041229-13E55	.	.	63	57.5	53.6	39	83	04/22
LA821	.	.	66	54.5	52.6	41	88	04/22
LA5130D-P5	.	.	69	52.7	49.5	40	90	04/25
NF95134A	.	.	70	51.7	51.2	44	98	04/21
Average	69.8	61.7		70.5 ²	52.5	40	82	04/23
LSD at 10% Level	7.0	8.0		11.7	2.6	2	13	02
Std. Err. of Entry Mean	3.0	3.4		5.0	1.1	1	5	01

Calhoun, Georgia: Wheat Grain Performance, 2013-2014 (Continued)

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.
2. C.V. = 14.2%, and df for EMS = 237.

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

Planted: October 25, 2013.

Harvested: June 17, 2014.

Seeding Rate: 22 seeds per foot in 7-inch rows.

Soil Type: Rome gravelly loam.

Soil Test: P = Very High, K = High, and pH = 6.4.

Fertilization: Preplant: 25 lb N, 50 lb P_2O_5 , and 75 lb K_2O /acre.
Topdress: 75 lb N/acre.

Management: Chisel plowed, disked, and rototilled; Powerflex used for weed control

Previous Crop: Fallow.

Test conducted by J. Gassett, G. Ware, H. Jordan, and J. Stubbs.

Summary of Wheat Yields: Georgia, 2013-2014 with Two- and Three-Year Averages

Brand-Variety	Yield ¹								
	South ²			North ³			Statewide ⁴		
	3-Year Average	2-Year Average	2014	3-Year Average	2-Year Average	2014	3-Year Average	2-Year Average	2014
	----- bu/acre -----								
AGS 2026	74.7	79.5	78.8	85.2	79.2	90.6	78.9	79.4	83.6
AGS 2027	75.9	81.3	80.0	87.7	83.9	84.2	80.6	82.4	81.7
AGS 2035	77.1	78.4	79.5	79.7	71.6	84.5	78.1	75.7	81.5
AGS 2038	76.7	78.5	75.5	79.7	73.2	82.1	77.9	76.4	78.2
AGS 2040	.	.	82.8	.	.	90.0	.	.	85.7
Coker 9700	71.1	73.2	72.9	.	.	.	.	.	.
Dyna-Gro 9171	.	.	.	96.4	97.3	104.7	.	.	.
Dyna-Gro Baldwin	70.8	72.6	67.0	78.6	70.7	77.8	73.9	71.9	71.3
Endurance	.	.	49.2	.	.	71.6	.	.	58.2
Fleming	.	.	63.0	.	.	.	.	.	.
GA 03185-12LE29	.	81.6	73.3	.	85.0	85.0	.	83.0	78.0
GA 03564-12E6	.	84.1	81.5	.	90.1	96.6	.	86.5	87.5
GA 041052-11E51	82.7	86.4	91.4	90.1	89.8	103.0	85.7	87.7	96.1
GA 041229-13E55	.	.	72.8	.	.	88.6	.	.	79.1
GA 041293-11E54	85.7	88.1	85.7	95.6	95.0	100.7	89.7	90.9	91.7
GA 041293-11LE37	82.2	84.7	79.1	88.4	88.1	89.7	84.7	86.1	83.3
GA 04417-12E33	.	82.5	80.1	.	83.2	86.6	.	82.8	82.7
GA 04434-11E44	85.7	85.6	83.5	93.0	90.9	92.2	88.6	87.7	87.0
GA 04434-12LE28	.	86.2	83.9	.	89.4	93.6	.	87.5	87.8
GA 04434-13E52	.	.	82.8	.	.	99.7	.	.	89.5
GA 051033-13LE14	.	.	74.5	.	.	88.3	.	.	80.0
GA 051102-13LE43	.	.	79.2	.	.	101.9	.	.	88.3
GA 051335-13E13	.	.	74.1	.	.	88.4	.	.	79.8
GA 051335-13LE19	.	.	72.8	.	.	87.2	.	.	78.6
GA 051754-12LE13	.	79.4	76.5	.	76.2	84.6	.	78.1	79.8
GA 05304-12E35	.	80.5	81.5	.	76.7	89.4	.	79.0	84.6
GA 06033-13EE18	.	.	81.5	.	.	87.6	.	.	83.9
GA 061082-13E24	.	.	81.9	.	.	94.2	.	.	86.8
GA 06112-13EE16	.	.	88.6	.	.	93.8	.	.	90.7
GA 061151-13EE26	.	.	79.7	.	.	84.2	.	.	81.5
GA 061349-13E4	.	.	76.2	.	.	91.7	.	.	82.4
GA 061349-13E5	.	.	76.6	.	.	90.3	.	.	82.1
GA 061349-13LE29	.	.	81.2	.	.	100.6	.	.	89.0
GA 061349-13LE31	.	.	85.1	.	.	91.7	.	.	87.7
GA 06344-13EE21	.	.	79.9	.	.	98.0	.	.	87.1
GA 06474-13EE13	.	.	87.4	.	.	94.2	.	.	90.1
GA 06478-13E23	.	.	80.8	.	.	84.0	.	.	82.1
GA 06493-13LE6	.	.	80.0	.	.	94.0	.	.	85.6
GA 07163-12LE9	.	85.0	77.9	.	86.0	86.3	.	85.4	81.2
GA-Gore	59.8	60.6	60.4	68.4	65.9	71.2	63.3	62.7	64.7
Jamestown	77.2	79.8	73.5	88.2	84.7	93.9	81.6	81.7	81.7
L-Brand-343	.	.	75.5	.	.	96.5	.	.	83.9
LA3200-E2	.	83.1	84.5	.	82.2	88.5	.	82.7	86.1
LA3200-E23	.	.	81.7	.	.	83.5	.	.	82.4
LA5032D-136	.	.	67.8	.	.	80.3	.	.	72.8

Summary of Wheat Yields: Georgia, 2013-2014 with Two- and Three-Year Averages (Continued)

Brand-Variety	Yield ¹								
	South ²			North ³			Statewide ⁴		
	3-Year Average	2-Year Average	2014	3-Year Average	2-Year Average	2014	3-Year Average	2-Year Average	2014
	----- bu/acre -----								
LA5130D-P5	.	.	74.5	.	.	80.3	.	.	76.8
LA5145D-118	.	.	87.3	.	.	83.5	.	.	85.8
LA6146E-P4	.	.	86.3	.	.	93.9	.	.	89.4
LA754	76.5	80.5	82.3	81.6	77.6	92.1	78.5	79.3	86.2
LA821	.	.	69.7	.	.	80.3	.	.	74.0
LA841	68.8	71.3	68.6	66.9	61.0	73.2	68.0	67.2	70.4
NC09-22402	.	76.2	76.0	.	83.0	84.7	.	78.9	79.4
NF95134A	.	.	59.3	.	.	65.4	.	.	61.8
Oglethorpe	75.2	79.9	81.1	80.5	75.1	82.4	77.3	78.0	81.6
P 125	70.4	73.9	74.8	88.9	84.3	95.0	77.8	78.1	82.9
P 185	62.7	64.4	68.5	77.9	78.3	80.7	68.8	70.0	73.3
P 357	46.2	51.9	61.1	78.2	82.2	81.4	59.0	64.0	69.2
P 870	53.9	58.6	70.2	86.9	91.0	97.2	67.1	71.5	81.0
PGX 13-1	.	.	57.1	.	.	86.5	.	.	68.8
Pioneer 26R10	68.9	73.8	82.4	90.9	94.2	97.7	77.7	82.0	88.5
Pioneer 26R20	64.5	71.4	70.5	89.3	90.8	92.3	74.4	79.1	79.2
Pioneer 26R41	.	79.2	79.7	.	92.8	99.3	.	84.6	87.6
Pioneer 26R53	.	74.0	78.6	.	101.2	104.6	.	84.9	89.0
Pioneer 26R94	82.6	84.7	79.9	87.2	83.5	84.6	84.4	84.2	81.8
Roberts	.	.	.	71.1	67.8	70.7	.	.	.
SS 8340	61.3	62.4	65.8	89.5	93.3	92.9	72.6	74.7	76.6
SS 8412	73.8	75.8	68.6	87.8	87.3	90.2	79.4	80.4	77.2
SS 8629	77.8	80.1	77.6	88.3	84.2	89.0	82.0	81.7	82.2
SS 8641	79.4	83.2	78.3	93.8	92.1	87.8	85.1	86.8	82.1
SS8360	.	.	80.9	.	.	99.5	.	.	88.4
SS8415	80.4	85.8	88.3	92.6	92.0	94.7	85.3	88.3	90.8
SX101	.	77.8	74.9	.	.	.	.	.	.
TV8525	62.2	66.4	69.2	85.7	85.1	85.0	71.6	73.9	75.6
TV8535	55.4	61.2	71.8	90.2	93.1	96.9	69.3	74.0	81.8
TV8848	.	.	69.0	84.3	88.9	90.2	.	.	77.5
TV8861	.	.	79.6	92.0	93.3	92.4	.	.	84.7
USG 3024	75.9	82.1	79.9	93.0	92.4	91.5	82.8	86.2	84.6
USG 3120	.	79.2	76.5	.	79.2	80.8	.	79.2	78.2
USG 3201	.	67.9	72.9	.	93.5	95.0	.	78.1	81.7
USG 3404	.	.	73.2	.	.	99.9	.	.	83.9
USG 3694	.	.	78.2	.	.	95.9	.	.	85.2
VA08MAS-369	.	.	80.8	.	.	90.9	.	.	84.9
VA10W-123	.	.	75.0	.	.	87.1	.	.	79.8
Average	71.6	76.4	76.4	85.5	84.5	89.4	77.1	79.6	81.8
LSD at 10% Level	3.4	3.6	4.4	7.3	9.6	N.S. ⁵	3.6	4.4	6.0
Std. Err. of Entry Mean	1.4	1.6	1.9	3.1	4.1	5.8	1.5	1.9	2.6

1. Yields calculated at 60 pounds per bushel at 13.5% moisture.
2. Tifton, Plains, and Midville.
3. Griffin and Calhoun.
4. All five locations.
5. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore, an LSD value was not calculated.

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

**Summary of Late-Planted Wheat Yields:
Georgia, 2013-2014
with Two- and Three-Year Averages**

Brand-Variety	Yield ¹		2014
	South ²		
	3-Year Average	2-Year Average	
	----- bu/acre -----		
Coker 9700	52.0	53.8	56.9
Fleming	.	.	50.7
GA 06033-13EE18	.	.	74.4
GA 06112-13EE16	.	.	73.1
GA 061151-13EE26	.	.	64.7
GA 06344-13EE21	.	.	64.9
GA 06474-13EE13	.	.	74.0
LA5032D-136	.	.	53.3
LA5145D-118	.	.	65.7
LA6146E-P4	.	.	70.2
P 125	46.4	49.8	54.9
Pioneer 26R94	.	.	68.7
SX101	.	.	63.7
Average	49.2	51.8	64.2
LSD at 10% Level	N.S. ³	N.S.	5.8
Std. Err. Of Entry Mean	2.5	3.5	2.5

1. Yields calculated at 60 pounds per bushel at 13.5% moisture.

2. Tifton, Plains, and Midville.

3. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore an LSD value was not calculated.

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