

Wheat

Tifton, Georgia:

Wheat Grain Performance, 2006-2007

Brand-Variety	Yield ¹		2007 Data								
	3-Year	2-Year	Rank	Yield ¹	Test	Ht	Lodg.	Winter	Head	BYD ²	Mildew
	Average	Average		bu/acre	Wt			lb/bu	Survival			Date	%	mo/day	%
----	bu/acre	----	bu/acre	lb/bu	in	%	%	mo/day	%	%	
Pioneer 26R31	91.7	92.7	6	90.6	60.0	32	0	.	03/24	15	0
GA951231-4E25	90.7	90.3	15	85.5	59.7	35	0	.	03/31	8	0
GA951231-4E26	90.0	90.9	16	85.0	61.5	33	4	.	04/02	3	21
USG 3209	89.0	83.0	27	80.3	57.7	33	3	.	03/30	13	6
AGS 2031	88.7	82.9	33	77.5	56.6	33	0	.	04/04	13	5
AGS 2000	86.7	85.5	31	78.5	61.4	36	30	.	03/25	0	18
AGS 2060	86.7	81.2	38 ^T	76.0	62.8	37	5	.	03/27	0	18
USG 3295	84.4	80.5	47	70.4	56.1	32	0	.	04/07	10	1
Pioneer 26R61	84.4	80.2	35	77.0	60.4	40	0	.	03/27	10	13
GA961567-4A35	84.3	86.6	13 ^T	86.3	60.2	35	0	.	03/31	15	1
GA96693-4E16	84.2	88.3	10	89.0	61.1	37	51	.	03/24	0	16
Coker 9553	84.2	79.7	46	71.4	60.3	35	0	.	04/01	5	6
SS 8641	83.3	80.2	34	77.2	59.7	34	0	.	04/04	3	0
AGS 2010	83.1	80.9	28	80.0	62.5	38	4	.	04/02	1	3
Panola	82.1	79.0	41 ^T	74.1	57.5	33	0	.	04/04	3	3
McIntosh	81.5	80.2	24	81.6	57.9	37	1	.	04/03	23	10
USG 3592	81.0	75.8	52	67.4	60.2	38	0	.	04/05	20	18
Pioneer 26R12	79.8	75.0	53	66.0	58.9	33	0	.	04/08	5	8
Dominion	78.9	80.1	40	74.4	57.7	30	0	.	04/05	15	0
SS8308	77.7	79.5	42	72.7	60.0	34	0	.	04/03	1	1
Fleming	77.0	84.6	22	82.3	57.6	35	3	.	03/11	0	0
Chesapeake	76.0	72.4	44	72.1	59.0	33	0	.	04/03	23	0
Roberts	75.8	78.9	51	68.4	57.7	33	15	.	04/04	8	40
SS520	75.0	75.9	54	65.7	58.9	36	4	.	04/05	20	11
GA981622-5E35	.	97.3	2	97.0	64.3	38	3	.	03/25	3	8
GA011450DH2-5A45	.	92.4	4	94.1	61.9	37	0	.	03/28	5	1
GA981621-5E34	.	92.4	13 ^T	86.3	58.2	38	0	.	03/30	5	20
GA991369-5A17	.	86.2	14	86.2	56.5	38	0	.	03/22	8	28
USG 3209/USG 3592	.	82.3	30	79.5	57.4	37	0	.	04/01	5	8
USG 3665	.	82.2	39	75.1	57.7	35	0	.	04/05	8	1
GA98401-5E23	.	82.1	26	80.7	57.8	36	3	.	03/23	5	6
Pioneer 26R87	.	78.2	55	63.1	57.5	33	0	.	04/05	20	1
AGS 2000/USG 3209	.	77.8	29	79.8	59.3	35	3	.	03/24	1	10
GA98401-5E45	.	76.4	50	68.5	60.5	36	0	.	04/01	8	15
GA951298-6E44	.	.	1	97.6	61.0	36	4	.	03/25	3	0
Jamestown	.	.	3	95.2	61.7	34	3	.	03/25	3	8
Coker 9700	.	.	5	93.5	63.3	38	6	.	03/23	0	18
GA991227-6A33	.	.	7	89.8	58.1	32	3	.	03/24	0	28
GA02603CT	.	.	8	89.5	61.6	36	0	.	03/22	0	11
GA991336-6E9	.	.	9	89.3	60.7	37	19	.	03/23	0	23

Tifton, Georgia:
Wheat Grain Performance, 2006-2007 (Continued)

Brand-Variety	Yield ¹		2007 Data								
	3-Year Average	2-Year Average	Rank	Yield ¹ bu/acre	Test		Lodg. %	Winter Survival %	Head Date mo/day	BYD ² %	Mildew %
	-----	-----			Wt lb/bu	Ht in					
GA98244-6E42	.	.	11	87.5	59.9	36	15	.	03/25	0	1
LA99005UC-31-3-C	.	.	12	87.1	60.3	37	8	.	03/21	0	13
GA991371-6E12	.	.	17	84.9	59.6	36	1	.	03/24	0	23
GA991209-6E33	.	.	18	84.7	61.7	36	25	.	03/23	1	13
LA98214D-14-1-2-B	.	.	19	83.8	59.1	37	20	.	03/25	0	6
LA98202D-64-1-C	.	.	20	83.5	61.6	38	41	.	03/23	0	33
JGL Exp. 703	.	.	21	83.0	56.7	37	0	.	04/07	3	21
GA991109-6E8	.	.	23	82.0	58.6	38	0	.	03/25	3	38
LA978UC-36-1-1-B	.	.	25	81.2	60.3	35	1	.	03/24	0	1
Magnolia	.	.	32	77.8	59.1	39	15	.	03/25	0	38
GA-Gore	.	.	36	76.4	56.7	37	1	.	04/03	13	18
VA02W-555	.	.	37	76.1	55.8	32	0	.	04/03	20	0
LA978UC-101-1-1-1-C	.	.	38 ^T	76.0	57.6	38	75	.	03/24	0	38
GA991109-6A7	.	.	41 ^T	74.1	59.7	36	0	.	03/25	0	40
GA991371-6E13	.	.	43	72.5	57.0	33	28	.	03/23	1	28
SS-8404	.	.	45	72.0	56.0	29	0	.	04/02	8	6
GA98338-6A11	.	.	48	69.1	60.6	40	43	.	03/25	0	0
MSU 1007R	.	.	49	68.8	57.6	34	0	.	04/14	0	8
LA98133D-160-3-C	.	.	56	61.9	57.6	35	13	.	03/22	0	40
USG 3477	.	.	57	56.6	55.1	37	0	.	04/06	10	40
Average	83.2	82.7		79.2 ³	59.2	35	7	.	03/29	6	13
LSD at 10% Level	N.S. ⁴	5.6		9.4	2.8	2	16		02	14	15
Std. Err. of Entry Mean	1.9	2.4		4.0	1.2	1	7		01	6	6

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

2. Percentage Barley Yellow Dwarf disease, whole plant.

3. C.V. = 10.1%, and df for EMS = 188.

4. The F-test indicated no statistical difference at the alpha = 0.1 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 10, 2006.

Harvested: May 23, 2007.

Seeding Rate: 22 seeds per foot in 7" rows.

Soil Type: Tifton loamy sand.

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

Fertilization: Preplant: 59 lb N, 27 lb P₂O₅, and 54 lb K₂O/acre.

Topdress: 50 lb N/acre.

Management: Subsoiled and rototilled; Harmony Extra used for weed control.

Previous Crop: Canola.

Test conducted by A. E. Coy, R. Brooke, and R. Jackson.

Tifton, Georgia: Late-Planted Wheat Grain Performance, 2006-2007

Brand-Variety	Yield ¹		Rank	*Yield ¹ bu/acre	2007 Data				
	3-Year Average	2-Year Average			Test Wt	Ht	Lodg.	Winter Survival	Head Date
	----- bu/acre -----				lb/bu	in	%	%	mo/day
Fleming	69.4	58.8	4	49.8	.	31	4	.	04/01
AGS 2000	63.2	51.3	14	39.0	.	31	0	.	04/10
USG 3209	61.3	44.4	18	33.8	.	24	5	.	04/14
SS520	51.4	41.3	22	29.5	.	27	28	.	04/13
GA96693-4E16	.	63.1	2	50.7	.	29	0	.	04/05
GA951231-4E26	.	57.2	6 ^T	48.4	.	28	0	.	04/11
GA951231-4E25	.	56.3	5	48.5	.	29	0	.	04/10
AGS 2060	.	52.2	16	35.8	.	32	0	.	04/06
Pioneer 26R61	.	50.9	8	45.1	.	31	0	.	04/10
USG 3665	.	44.4	13	41.1	.	28	0	.	04/19
Coker 9553	.	43.9	21	31.2	.	27	3	.	04/14
AGS 2000/USG 3209	.	43.6	20 ^T	31.3	.	30	0	.	04/12
GA011450DH2-5A45	.	.	1	50.9	.	29	0	.	04/09
GA981622-5E35	.	.	3	50.6	.	31	0	.	04/07
Jamestown	.	.	6 ^T	48.4	.	27	0	.	04/04
AGS 2010	.	.	7	46.1	.	31	1	.	04/07
Roberts	.	.	9	44.8	.	29	1	.	04/12
GA961567-4A35	.	.	10	43.7	.	27	0	.	04/08
GA991369-5A17	.	.	11	43.5	.	28	0	.	04/06
USG 3477	.	.	12	41.2	.	32	3	.	04/21
USG 3209/USG 3592	.	.	15	38.4	.	28	0	.	04/12
Panola	.	.	17	35.1	.	27	18	.	04/13
Magnolia	.	.	19	32.8	.	32	3	.	04/13
GA98401-5E23	.	.	20 ^T	31.3	.	28	0	.	04/10
Pioneer 26R87	.	.	23	24.3	.	25	50	.	04/14
Coker 9700	.	.	24	24.0	.	28	41	.	04/11
Average	61.3	50.6		40.0 ²	.	29	6	.	04/10
LSD at 10% Level	4.1	5.5		10.0		2	8		03
Std. Err. of Entry Mean	1.7	2.3		4.2		1	4		01

* Warm temperatures during fall and winter reduced vernalization and increased variation in experiment.

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

2. C.V. = 21.2%, and df for EMS = 75.

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

Planted: December 11, 2006.

Harvested: May 24, 2007.

Seeding Rate: 22 seeds per foot in 7" rows.

Soil Type: Dothan loamy sand.

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

Fertilization: Preplant: 59 lb N, 27 lb P₂O₅, and 54 lb K₂O/acre.

Topdress: 50 lb N/acre.

Management: Subsoiled and rototilled; Harmony Extra used for weed control.

Previous Crop: Wheat.

Test conducted by A. E. Coy, R. Brooke, and R. Jackson.

Plains, Georgia: Wheat Grain Performance, 2006-2007

Brand-Variety	Yield ¹		2007 Data							
	3-Year Average	2-Year Average	Rank	Yield ¹	Test Wt	Ht	Lodg.	Winter Survival	Head Date	Leaf Rust ²
	--- bu/acre ---	--- bu/acre ---		bu/acre	lb/bu	in	%	%	mo/day	%
GA951231-4E25	101.6	100.9	12	107.4	62.0	37	0	.	03/31	8
GA96693-4E16	99.2	102.1	2	120.0	59.6	39	0	.	03/26	0
SS 8641	97.3	99.6	21	104.1	59.8	40	0	.	04/06	0
GA951231-4E26	96.0	93.1	31 ^T	100.5	61.2	37	0	.	03/30	1
AGS 2031	95.3	95.2	28 ^T	101.0	61.2	37	0	.	04/06	0
GA961567-4A35	94.9	96.8	32	99.4	56.6	39	0	.	04/01	0
USG 3209	94.6	96.2	19	104.6	58.2	36	0	.	04/01	20
Coker 9553	92.9	93.2	48	92.7	58.8	40	0	.	04/02	25
AGS 2060	92.9	92.4	40	96.1	63.5	42	0	.	03/26	0
Pioneer 26R61	90.6	92.6	37 ^T	97.6	59.6	42	0	.	03/31	3
USG 3295	89.3	90.8	35	98.0	58.1	38	0	.	04/07	0
AGS 2010	88.8	88.5	38	97.4	61.5	43	0	.	04/03	1
Panola	88.4	92.8	36 ^T	97.9	58.5	40	0	.	04/06	40
McIntosh	86.7	92.3	42	95.6	60.9	43	0	.	04/05	18
AGS 2000	85.8	81.0	18	104.8	59.5	38	0	.	03/27	1
Dominion	84.6	90.1	46	93.1	56.5	35	0	.	04/06	0
Pioneer 26R31	83.1	81.4	5	114.0	62.4	33	0	.	03/29	35
SS8308	82.9	81.4	50	90.8	59.7	40	0	.	04/13	50
Fleming	82.2	85.5	25	101.9	63.6	35	0	.	03/15	13
USG 3592	80.3	76.3	43 ^T	95.5	60.6	41	0	.	04/04	0
Pioneer 26R12	76.9	73.6	51	87.1	58.5	40	0	.	04/15	25
Roberts	74.3	76.4	34	98.9	58.4	39	0	.	04/08	20
SS520	71.8	71.1	41	95.9	58.7	40	0	.	04/06	25
Chesapeake	69.9	68.3	44	94.7	63.9	39	0	.	04/07	8
GA981622-5E35	.	102.9	16	105.7	61.6	42	0	.	03/26	0
Pioneer 26R87	.	97.8	33	99.0	62.6	40	0	.	04/03	0
GA981621-5E34	.	97.4	17	105.0	58.5	45	0	.	04/01	0
GA011450DH2-5A45	.	97.2	15	105.8	62.1	41	0	.	03/31	5
GA98401-5E23	.	95.0	39	97.1	59.3	38	0	.	03/26	0
GA991369-5A17	.	94.0	29	100.8	57.5	40	0	.	03/25	11
GA98401-5E45	.	92.3	37 ^T	97.6	60.0	43	0	.	04/03	0
AGS 2000/USG 3209	.	90.0	13	107.0	60.5	38	0	.	03/29	25
USG 3209/USG 3592	.	88.5	23	102.8	61.0	41	0	.	04/01	25
USG 3665	.	77.5	53	83.8	59.0	42	0	.	04/10	40
GA991227-6A33	.	.	1	122.6	60.2	34	0	.	03/27	3
Jamestown	.	.	3	118.5	62.4	37	0	.	03/27	26
LA98214D-14-1-2-B	.	.	4	114.8	59.0	40	0	.	03/27	0
GA951298-6E44	.	.	6	112.0	59.3	38	0	.	03/28	0
GA991371-6E12	.	.	7	111.9	58.3	37	0	.	03/26	0
GA991371-6E13	.	.	8	111.8	59.9	37	0	.	03/26	0

**Plains, Georgia:
Wheat Grain Performance, 2006-2007 (Continued)**

Brand-Variety	Yield ¹		2007 Data							
	3-Year	2-Year	Rank	Yield ¹	Test	Ht	Lodg.	Winter	Head	Leaf
	Average	Average									Wt	Survival	Date	Rust^{2}
---- bu/acre ----			bu/acre	lb/bu	in	%	%	mo/day	%	
GA991209-6E33	.	.	9	109.3	58.8	39	0	.	03/25	8
GA991336-6E9	.	.	10	108.9	59.9	37	0	.	03/26	0
GA991109-6A7	.	.	11	107.5	58.5	40	0	.	03/28	28
GA98244-6E42	.	.	14	105.9	59.1	36	0	.	03/25	0
LA99005UC-31-3-C	.	.	20	104.3	61.4	36	0	.	03/25	0
GA991109-6E8	.	.	22	102.9	61.8	40	0	.	03/26	38
Coker 9700	.	.	24	102.7	62.8	37	0	.	03/26	30
GA02603CT	.	.	26	101.5	60.5	38	0	.	03/25	75
LA978UC-36-1-1-B	.	.	27	101.1	60.1	37	0	.	03/27	3
VA02W-555	.	.	28 ^T	101.0	57.7	34	0	.	04/03	8
SS-8404	.	.	30	100.6	60.2	35	0	.	04/03	3
LA978UC-101-1-1-1-C	.	.	31 ^T	100.5	59.9	39	0	.	03/26	0
LA98202D-64-1-C	.	.	36 ^T	97.9	61.8	41	0	.	03/25	20
JGL Exp. 703	.	.	43 ^T	95.5	56.5	44	0	.	04/11	43
Magnolia	.	.	45	94.5	59.0	39	0	.	03/28	15
GA98338-6A11	.	.	47	92.9	59.5	40	0	.	03/28	20
LA98133D-160-3-C	.	.	49	91.5	61.6	37	0	.	03/26	13
GA-Gore	.	.	52	84.5	59.1	41	0	.	04/01	18
USG 3477	.	.	54	76.9	62.2	46	0	.	04/09	0
MSU 1007R	.	.	55	72.5	58.2	41	0	.	04/14	60
Average	87.5	89.5		100.6 ³	60	39	0	.	03/31	13
LSD at 10% Level	4.9	N.S. ⁴		7.6	3.3	2	-	.	02	16
Std. Err. of Entry Mean	5.1	2.6		3.2	1.4	1	-	.	01	7

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.
2. Percentage Leaf Rust, whole plant.
3. C.V. = 6.4%, and df for EMS = 177.
4. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore, a 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 13, 2006.
Harvested: May 29, 2007.
Seeding Rate: 22 seeds per foot in 7" rows.
Soil Type: Greenville sandy loam.
Soil Test: P = Low, K = Medium, and pH = 6.1.
Fertilization: Preplant: 62 lb N, 88 lb P₂O₅, and 24 lb K₂O/acre.
Topdress: 30 lb N/acre.
Management: Subsoiled and rototilled.
Previous Crop: Peanuts.

Test conducted by A. E. Coy, R. Brooke, R. Jackson, and R. Pines.

Plains, Georgia: Late-Planted Wheat Grain Performance, 2006-2007

Brand-Variety	Yield ¹		2007 Data						
	3-Year	2-Year	Rank	Yield ¹	Test	Ht	Lodg.	Winter	Head
	Average	Average								bu/acre	Wt	in	%	%	Date
	----- bu/acre -----			bu/acre	lb/bu		%	%	mo/day
Fleming	76.3	73.0	3	89.8	61.5	38	0	.	03/30
USG 3209	74.2	72.5	14	79.5	57.7	35	0	.	04/15
AGS 2000	67.0	65.7	6	87.2	61.1	40	0	.	04/10
SS520	51.4	50.6	22	73.3	59.0	41	0	.	04/14
GA96693-4E16	.	87.4	1	105.0	60.6	38	0	.	04/05
GA951231-4E25	.	81.2	7	85.8	58.7	37	0	.	04/10
GA951231-4E26	.	78.9	13	81.9	59.4	38	0	.	04/10
AGS 2060	.	77.8	9	83.5	61.9	41	0	.	04/06
Coker 9553	.	73.7	21	74.6	59.6	39	0	.	04/14
Pioneer 26R61	.	72.3	15	78.4	58.8	40	0	.	04/14
AGS 2000/USG 3209	.	71.8	8	84.3	59.7	40	0	.	04/12
USG 3665	.	57.8	25	69.5	57.4	40	0	.	04/19
Jamestown	.	.	2	90.3	61.1	35	0	.	04/06
GA981622-5E35	.	.	4	89.0	60.6	39	0	.	04/07
GA011450DH2-5A45	.	.	5	87.8	61.1	38	0	.	04/13
GA991369-5A17	.	.	10	83.3	58.6	36	0	.	04/08
Coker 9700	.	.	11	83.2	61.1	37	0	.	04/05
Magnolia	.	.	12	82.7	60.3	41	0	.	04/16
USG 3209/USG 3592	.	.	16	78.3	59.9	41	0	.	04/15
GA98401-5E23	.	.	17	78.2	59.2	38	0	.	04/06
GA961567-4A35	.	.	18	77.5	58.1	37	0	.	04/11
Panola	.	.	19	77.4	60.8	39	0	.	04/15
Roberts	.	.	20	74.7	60.8	40	0	.	04/15
Pioneer 26R87	.	.	23	72.8	61.5	38	0	.	04/15
AGS 2010	.	.	24	72.4	59.7	40	0	.	04/11
USG 3477	.	.	26	62.5	54.7	44	0	.	04/20
Average	67.2	71.9		80.9 ²	59.7	39	0	.	04/11
LSD at 10% Level	4.5	N.S. ³		6.3	2.0	2	-		02
Std. Err. of Entry Mean	1.9	2.3		2.7	0.8	1	-		01

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

2. C.V. = 6.6%, and df for EMS = 75.

3. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore, a 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 12, 2006.

Harvested: May 29, 2007.

Seeding Rate: 22 seeds per foot in 7" rows.

Soil Type: Greenville sandy loam.

Soil Test: P = Low, K = Medium, and pH = 6.1.

Fertilization: Preplant: 62 lb N, 88 lb P₂O₅, and 24 lb K₂O/acre.

Topdress: 30 lb N/acre.

Management: Subsoiled and rototilled.

Previous Crop: Peanuts.

Test conducted by A. E. Coy, R. Brooke, R. Jackson, and R. Pines.

Midville, Georgia: Wheat Grain Performance, 2006-2007

Brand-Variety	Yield ¹		2007 Data							
	3-Year	2-Year	Rank	Yield ¹	Test	Ht	Lodg.	Winter	Head	
	Average	Average								bu/acre	lb/bu	in	%	%	Date
----- bu/acre -----										
GA96693-4E16	69.8	71.8	1	70.9	.	38	0	100	03/30	
SS8308	64.7	57.9	39 ^T	53.0	.	36	0	100	04/16	
AGS 2000	61.8	60.7	29 ^T	57.2	.	39	0	100	03/31	
AGS 2031	61.1	59.5	40 ^T	52.5	.	34	0	100	04/09	
Pioneer 26R61	61.1	59.2	19	60.7	.	40	0	100	04/01	
Fleming	60.9	61.0	18	61.2	.	35	0	100	03/22	
Coker 9553	60.7	55.0	31 ^T	55.7	.	37	0	100	04/05	
USG 3295	59.8	58.7	36	55.0	.	35	0	100	04/10	
AGS 2060	59.8	56.2	41	52.4	.	43	0	100	03/30	
USG 3209	59.0	60.9	28 ^T	57.7	.	38	0	100	04/02	
Panola	57.8	54.1	48	49.2	.	35	0	100	04/09	
USG 3592	57.3	58.0	49	48.8	.	38	0	100	04/07	
Pioneer 26R31	57.2	63.3	20	60.5	.	31	0	100	03/31	
GA951231-4E25	56.7	62.7	28 ^T	57.7	.	36	0	100	03/31	
Pioneer 26R12	56.6	53.3	47	50.3	.	36	0	100	04/18	
GA951231-4E26	56.4	66.6	3	69.5	.	37	0	100	03/30	
GA961567-4A35	56.3	63.1	16	61.4	.	35	0	100	04/02	
Roberts	55.4	54.0	50	46.2	.	35	0	100	04/11	
Chesapeake	55.1	56.7	30	56.2	.	35	0	100	04/10	
SS520	54.5	57.2	25	58.3	.	38	0	100	04/09	
Dominion	53.6	54.5	43	51.1	.	31	0	100	04/09	
AGS 2010	50.9	56.5	33	55.4	.	38	0	100	04/06	
McIntosh	49.7	50.5	52	45.3	.	39	0	100	04/08	
SS 8641	47.6	50.8	51	46.0	.	37	0	100	04/09	
GA981622-5E35	.	65.1	9	64.3	.	41	0	100	03/30	
AGS 2000/USG 3209	.	62.8	23 ^T	60.1	.	38	0	100	03/31	
GA011450DH2-5A45	.	62.3	23 ^T	60.1	.	38	0	100	04/01	
GA991369-5A17	.	60.6	31 ^T	55.7	.	38	0	100	03/29	
GA981621-5E34	.	60.0	34	55.2	.	41	0	100	04/04	
GA98401-5E45	.	57.6	32 ^T	55.6	.	40	0	100	04/04	
USG 3209/USG 3592	.	57.1	42	51.9	.	37	0	100	04/01	
USG 3665	.	56.5	39 ^T	53.0	.	38	0	100	04/13	
GA98401-5E23	.	56.0	35	55.1	.	37	0	100	03/30	
Pioneer 26R87	.	54.5	44	50.8	.	36	0	100	04/06	
GA991371-6E12	.	.	2	70.4	.	40	0	100	03/31	
GA991371-6E13	.	.	4	69.1	.	38	0	100	03/31	
GA991227-6A33	.	.	5	67.9	.	33	0	100	03/31	
GA991209-6E33	.	.	6	66.6	.	40	0	100	03/27	
GA991336-6E9	.	.	7	65.5	.	38	0	100	03/30	
JGL Exp. 703	.	.	8	64.6	.	40	0	100	04/14	

Midville, Georgia: Wheat Grain Performance, 2006-2007 (Continued)

Brand-Variety	Yield ¹		2007 Data						
	3-Year	2-Year	Rank	Yield ¹	Test	Ht	Lodg.	Winter	Head
	Average	Average			Wt					Survival	Date
----- bu/acre -----			bu/acre	lb/bu	in	%	%	mo/day	
LA98133D-160-3-C	.	.	10	64.0	.	40	0	100	03/28
Coker 9700	.	.	11	63.3	.	37	0	100	03/29
GA991109-6A7	.	.	12	62.8	.	41	0	100	03/31
LA99005UC-31-3-C	.	.	13	62.4	.	38	0	100	03/28
GA98244-6E42	.	.	14	62.0	.	36	0	100	03/28
Jamestown	.	.	15	61.6	.	36	0	100	03/30
GA98338-6A11	.	.	17	61.3	.	40	0	100	03/31
LA978UC-101-1-1-1-C	.	.	21	60.3	.	39	0	100	03/30
LA98202D-64-1-C	.	.	22	60.2	.	40	0	100	03/30
LA978UC-36-1-1-B	.	.	24	59.7	.	38	0	100	03/31
GA991109-6E8	.	.	26	58.2	.	40	0	100	03/30
GA02603CT	.	.	27	58.1	.	37	0	100	03/30
Magnolia	.	.	29 ^T	57.2	.	40	0	100	03/31
GA951298-6E44	.	.	32 ^T	55.6	.	38	0	100	03/29
LA98214D-14-1-2-B	.	.	37	54.5	.	38	0	100	03/30
USG 3477	.	.	38	54.4	.	44	0	100	04/14
VA02W-555	.	.	40 ^T	52.5	.	33	0	100	04/06
SS-8404	.	.	40 ^T	52.5	.	32	0	100	04/06
MSU 1007R	.	.	45	50.5	.	36	0	100	04/17
GA-Gore	.	.	46	50.4	.	37	0	100	04/04
Average	57.7	58.7		57.6 ²	.	37	0	100	04/03
LSD at 10% Level	N.S. ³	4.7		8.3		2	-	-	02
Std. Err. of Entry Mean	2.4	2.8		3.5		1	-	-	01

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

2. C.V. = 12.3%, and df for EMS = 177.

3. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore, a 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 14, 2006.

Harvested: May 31, 2007.

Seeding Rate: 22 seeds per foot in 7" rows.

Soil Type: Dothan loamy sand.

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

Fertilization: Preplant: 40 lb N, 40 lb P₂O₅, and 40 lb K₂O/acre.
Topdress: 50 lb N/acre.

Management: Moldboard plowed and rototilled.

Previous Crop: Fallow.

Test conducted by A. E. Coy, R. Brooke, R. Jackson, and T. Robinson.

Midville, Georgia: Late-Planted Wheat Grain Performance, 2006-2007

Brand-Variety	Yield ¹		2007 Data						
	3-Year Average	2-Year Average	Rank	Yield ¹ bu/acre	Test	Ht in	Lodg. %	Winter Survival %	Head Date mo/day
	----- bu/acre -----				Wt lb/bu				
AGS 2000	59.0	62.7	2	63.8	61.8	40	0	100	.
Fleming	52.8	55.8	20	53.4	59.3	37	0	100	.
USG 3209	51.6	59.1	18	53.9	58.4	35	0	100	.
SS520	45.8	59.3	21	51.8	57.1	35	0	100	.
GA96693-4E16	.	69.2	1	71.2	58.8	38	0	100	.
GA951231-4E26	.	68.5	5	62.5	61.6	36	0	100	.
Coker 9553	.	61.2	16 ^T	55.3	62.1	38	0	100	.
Pioneer 26R61	.	59.1	12 ^T	56.4	61.2	39	0	100	.
GA951231-4E25	.	59.0	23	48.1	58.5	33	0	100	.
AGS 2060	.	58.5	13	56.3	60.7	40	0	100	.
AGS 2000/USG 3209	.	57.4	14	55.9	61.9	39	0	100	.
USG 3665	.	57.0	6	61.0	60.0	39	0	100	.
Jamestown	.	.	3	63.7	62.7	35	0	100	.
GA981622-5E35	.	.	4	63.1	60.2	40	0	100	.
GA991369-5A17	.	.	7	60.9	60.2	37	0	100	.
GA011450DH2-5A45	.	.	8	59.9	63.6	35	0	100	.
Panola	.	.	9	59.8	61.2	37	0	100	.
Roberts	.	.	10	58.0	59.5	36	0	100	.
USG 3477	.	.	11	56.5	59.1	42	0	100	.
Magnolia	.	.	12 ^T	56.4	58.9	40	0	100	.
AGS 2010	.	.	15	55.7	62.2	38	0	100	.
Coker 9700	.	.	16 ^T	55.3	61.9	35	0	100	.
GA961567-4A35	.	.	17	55.0	54.2	34	0	100	.
USG 3209/USG 3592	.	.	19	53.8	53.9	38	0	100	.
GA98401-5E23	.	.	22	49.9	58.5	37	0	100	.
Pioneer 26R87	.	.	24	45.4	57.8	36	0	100	.
Average	52.3	60.6		57.0 ²	59.8	37	0	100	.
LSD at 10% Level	N.S. ³	N.S.		6.2	3.9	2	-	-	.
Std. Err. of Entry Mean	2.0	2.1		2.6	1.6	1	-	-	.

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

2. C.V. = 9.2%, and df for EMS = 75.

3. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore, a 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 14, 2006.

Harvested: May 31, 2007.

Seeding Rate: 22 seeds per foot in 7" rows.

Soil Type: Dothan loamy sand.

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

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

Topdress: 50 lb N/acre.

Management: Moldboard plowed and rototilled.

Previous Crop: Fallow.

Test conducted by A. E. Coy, R. Brooke, R. Jackson, and T. Robinson.

Griffin, Georgia: Wheat Grain Performance, 2006-2007

Brand-Variety	Yield		2007 Data						
	3-Year Average	2-Year Average	Rank	Yield ¹	Test Wt	Ht	Lodg.	Cold Damage ²	Head Date
	----- bu/acre	----- bu/acre		bu/acre	lb/bu	in	%	%	mo/day
JGL Exp. 703	.	.	1	74.9	62.6	37	0	13	04/13
USG 3295	.	.	2	74.5	62.7	32	0	33	04/02
USG 3477	.	.	3	71.6	62.1	40	0	8	04/15
MSU 1007R	.	.	4	65.7	62.9	35	0	0	04/16
AGS 2031	.	.	5	64.6	62.6	33	0	24	04/04
USG 3665	.	.	6	62.3	61.8	34	0	25	04/14
Chesapeake	.	.	7	62.2	62.5	30	0	28	04/11
Pioneer 26R12	.	.	8	60.8	63.2	33	0	0	04/17
Dominion	.	.	9	59.3	62.7	30	0	45	04/03
Roberts	.	.	10	58.4	62.8	34	0	55	04/04
SS8308	.	.	11	54.5	64.2	33	0	8	04/14
SS520	.	.	12	52.1	61.2	37	0	78	04/01
GA981621-5E34	.	.	13 ^T	51.2	61.9	38	0	28	04/08
SS-8404	.	.	13 ^T	51.2	58.7	30	0	30	04/09
McIntosh	.	.	14	46.2	62.2	38	8	58	04/02
USG 3592	.	.	15	44.9	60.5	36	0	55	04/08
VA02W-555	.	.	16	44.7	59.3	32	0	40	04/04
SS 8641	.	.	17	43.7	60.5	35	0	70	04/03
GA011450DH2-5A45	.	.	18	42.3	61.3	36	0	48	04/01
GA98401-5E45	.	.	19	42.1	61.4	36	0	30	04/05
GA98338-6A11	.	.	20	39.5	61.9	38	0	58	04/04
Pioneer 26R87	.	.	21	37.3	58.4	35	0	43	03/31
GA-Gore	.	.	22	34.8	60.5	36	0	68	04/01
USG 3209/USG 3592	.	.	23	34.3	59.6	35	11	71	04/01
GA991371-6E13	.	.	24	34.2	60.6	36	0	88	04/01
AGS 2000	.	.	25	34.1	60.9	37	0	68	04/02
Magnolia	.	.	26	33.3	61.5	37	0	79	04/03
AGS 2000/USG 3209	.	.	27	31.2	58.7	36	0	77	04/01
GA991227-6A33	.	.	28	29.7	59.6	34	0	93	04/02
USG 3209	.	.	29 ^T	28.6	60.3	33	0	78	04/01
Coker 9553	.	.	29 ^T	28.6	61.4	34	0	70	04/05
GA991109-6A7	.	.	29 ^T	28.6	62.2	38	0	88	03/30
GA991371-6E12	.	.	30	28.2	60.5	36	0	90	04/01
GA98401-5E23	.	.	31	27.9	59.9	36	0	85	03/30
AGS 2060	.	.	32	27.5	62.3	41	0	78	03/30
LA978UC-36-1-1-B	.	.	33	26.7	59.9	35	0	76	04/03
LA98202D-64-1-C	.	.	34	25.2	60.0	37	0	78	03/31
GA991336-6E9	.	.	35	25.0	61.5	35	0	91	04/02
GA981622-5E35	.	.	36	24.8	60.3	39	0	70	03/30
Pioneer 26R61	.	.	37	24.2	61.7	37	0	78	04/03

**Griffin, Georgia:
Wheat Grain Performance, 2006-2007 (Continued)**

Brand-Variety	Yield		Rank	Yield ¹ bu/acre	2007 Data				Head Date mo/day
	3-Year Average	2-Year Average			Test Wt	Ht	Lodg.	Cold Damage ²	
	----- bu/acre -----				lb/bu	in	%	%	
GA96693-4E16	.	.	38	22.6	62.0	39	0	83	03/30
LA978UC-101-1-1-1-C	.	.	39	21.3	61.0	37	0	74	03/31
GA991209-6E33	.	.	40	20.5	58.8	38	0	85	03/30
GA991109-6E8	.	.	41	17.6	60.8	38	0	91	03/29
Pioneer 26R31	.	.	42 ^T	16.5	59.3	31	0	84	04/08
GA02603CT	.	.	42 ^T	16.5	59.0	36	0	93	03/30
GA991369-5A17	.	.	43	15.9	60.7	37	0	85	03/30
LA98133D-160-3-C	.	.	44	14.6	59.1	35	0	75	03/31
GA951231-4E26	.	.	45	14.0	59.0	36	0	99	03/30
GA951231-4E25	.	.	46	13.7	54.2	35	0	95	03/30
GA961567-4A35	.	.	47	12.8	56.5	35	0	99	03/30
LA99005UC-31-3-C	.	.	48	12.2	57.4	36	0	97	03/29
GA951298-6E44	.	.	49	11.4	53.9	36	13	99	03/30
Fleming	.	.	50	10.5	57.2	35	0	99	03/28
GA98244-6E42	.	.	51	10.4	54.5	34	0	98	03/28
Jamestown	.	.	52	9.5	57.8	33	0	95	03/29
LA98214D-14-1-2-B	.	.	53	9.4	51.4	35	0	96	03/29
Coker 9700	.	.	54	6.2	54.8	37	0	99	03/28
Average	.	.		34.2 ³	60.1	35	1	66	04/03
LSD at 10% Level				6.4	2.8	2	N.S. ⁴	21	03
Std. Err. of Entry Mean				2.7	1.2	1	2	9	01

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.
2. Cold damage to seed head on April 7-9, 2007.
3. C.V. = 16.0%, and df for EMS = 171.
4. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore, a 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 3, 2006.

Harvested: May 23, 2007.

Seeding Rate: 22 seeds per foot in 7" rows.

Soil Type: Cecil sandy clay loam.

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

Fertilization: Preplant: 28 lb N, 56 lb P₂O₅, and 84 lb K₂O/acre.

Topdress: 70 lb N/acre.

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

Previous Crop: Canola.

Test conducted by J. Gasset and G. Ware.

Calhoun, Georgia: Wheat Grain Performance, 2006-2007

Brand-Variety	Yield		Rank	Yield ¹ bu/acre	2007 Data				
	3-Year Average	2-Year Average			Test Wt	Ht	Lodg.	Cold Damage ²	Head Date
	----- bu/acre	----- bu/acre			lb/bu	in	%	%	mo/day
JGL Exp. 703	.	.	1	46.7	61.3	37	0	30	.
USG 3665	.	.	2	42.5	62.5	36	23	23	.
MSU 1007R	.	.	3	40.9	62.6	35	18	30	.
SS8308	.	.	4	34.7	63.3	36	0	28	.
GA981621-5E34	.	.	5	31.4	61.2	35	3	40	.
USG 3477	.	.	6	30.0	61.3	33	1	50	.
GA991227-6A33	.	.	7	27.0	61.3	33	3	85	.
USG 3592	.	.	8	26.4	61.4	35	11	50	.
Chesapeake	.	.	9	24.8	61.4	35	0	70	.
Dominion	.	.	10	24.5	61.7	35	20	78	.
GA98338-6A11	.	.	11	21.1	60.8	36	9	55	.
SS-8404	.	.	12	20.8	62.0	35	0	68	.
GA98401-5E45	.	.	13	20.7	61.7	36	6	73	.
USG 3295	.	.	14	20.4	61.6	37	3	85	.
SS 8641	.	.	15	20.2	60.3	36	0	53	.
USG 3209/USG 3592	.	.	16	19.8	61.1	35	19	83	.
Pioneer 26R12	.	.	17	19.2	63.6	37	0	68	.
GA981622-5E35	.	.	18	18.5	60.6	36	9	60	.
McIntosh	.	.	19	18.3	61.0	36	36	70	.
Magnolia	.	.	20	18.0	59.4	37	20	48	.
Fleming	.	.	21	16.2	62.1	33	10	75	.
VA02W-555	.	.	22	16.1	58.7	36	25	65	.
Pioneer 26R61	.	.	23	15.9	62.6	37	0	74	.
GA011450DH2-5A45	.	.	24	15.8	59.4	36	16	71	.
AGS 2031	.	.	25	14.9	58.2	36	10	87	.
AGS 2000/USG 3209	.	.	26	14.5	59.6	36	45	70	.
GA991371-6E13	.	.	27 ^T	14.3	58.8	36	29	85	.
GA98401-5E23	.	.	27 ^T	14.3	60.5	35	0	86	.
GA96693-4E16	.	.	28	14.2	60.4	37	24	79	.
USG 3209	.	.	29	13.9	58.5	33	0	97	.
GA991371-6E12	.	.	30	13.5	58.8	37	4	86	.
GA991336-6E9	.	.	31	13.3	58.3	35	36	81	.
Roberts	.	.	32 ^T	13.1	59.7	35	38	86	.
AGS 2000	.	.	32 ^T	13.1	58.8	37	13	95	.
SS520	.	.	32 ^T	13.1	56.0	36	13	95	.
LA978UC-101-1-1-1-C	.	.	33	12.7	58.3	36	19	69	.
Pioneer 26R31	.	.	34	12.5	57.1	34	33	90	.
GA991109-6A7	.	.	35	12.2	56.7	37	40	77	.
GA991369-5A17	.	.	36	11.7	61.2	33	0	85	.
LA98214D-14-1-2-B	.	.	37	10.8	59.9	39	1	79	.

Calhoun, Georgia:
Wheat Grain Performance, 2006-2007 (Continued)

Brand-Variety	Yield ¹		Rank	Yield ¹ bu/acre	2007 Data				Head Date mo/day
	3-Year Average	2-Year Average			Test Wt	Ht	Lodg.	Cold Damage ²	
	----- bu/acre -----				lb/bu	in	%	%	
Pioneer 26R87	.	.	38 ^T	10.7	57.1	35	23	91	.
GA-Gore	.	.	38 ^T	10.7	57.2	36	1	91	.
GA991209-6E33	.	.	39 ^T	10.5	55.3	33	64	80	.
GA02603CT	.	.	39 ^T	10.5	57.8	35	33	89	.
GA951231-4E26	.	.	40	10.4	58.3	32	3	91	.
Coker 9553	.	.	41	10.1	55.7	35	11	82	.
LA99005UC-31-3-C	.	.	42 ^T	10.0	58.3	37	0	81	.
GA961567-4A35	.	.	42 ^T	10.0	56.5	35	0	97	.
GA991109-6E8	.	.	43	9.8	57.8	35	23	95	.
LA98133D-160-3-C	.	.	44	9.7	53.3	34	5	86	.
AGS 2060	.	.	45	9.6	54.7	38	8	77	.
LA978UC-36-1-1-B	.	.	46	9.1	56.8	37	0	90	.
Jamestown	.	.	47	8.8	53.6	36	1	65	.
GA951231-4E25	.	.	48	8.7	57.0	36	26	95	.
LA98202D-64-1-C	.	.	49	8.2	55.6	38	38	85	.
GA951298-6E44	.	.	50	6.9	55.5	35	0	96	.
GA98244-6E42	.	.	51	6.3	61.3	34	43	95	.
Coker 9700	.	.	52	5.8	55.2	35	0	99	.
Average	.	.		16.7 ³	59.1	35	14	75	.
LSD at 10% Level				4.2	4.4	3	29	19	
Std. Err. of Entry Mean				1.8	1.9	1	12	8	

1. Yields calculated as 60 pounds per bushel at 13.5% moisture.
2. Cold damage to seed head on April 7-10, 2007.
3. C.V. = 21.7%, and df for EMS = 171.

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

Planted: October 13, 2006.

Harvested: June 6, 2007.

Seeding Rate: 22 seeds per foot in 7" rows.

Soil Type: Waynesboro loam.

Soil Test: P = High, K = High, and pH = 6.3.

Fertilization: Preplant: 50 lb N, 50 lb P₂O₅, and 75 lb K₂O/acre.
Topdress: 70 lb N/acre.

Management: Moldboard plowed, disked, and rototilled.

Previous Crop: Corn.

Test conducted by J. Gasset, G. Ware, and J. Stubbs.

Summary of Wheat Yields: Georgia, 2006-2007 with Two- and Three-Year Averages

Brand-Variety	Yield ¹								
	South ²			North ⁵			Statewide		
	3-Year Average ³	2-Year Average ⁴	2007	3-Year Average	2-Year Average	2007	3-Year Average	2-Year Average	2007
----- bu/acre -----									
<u>Commercial / Advanced Lines</u>									
AGS 2000	78.1	75.7	80.2	.	.	.	.	.	.
AGS 2000/USG 3209	.	76.9	82.3	.	.	.	.	.	.
AGS 2010	74.3	75.3	77.6	.	.	.	.	.	.
AGS 2031	81.7	79.2	77.0	.	.	.	.	.	.
AGS 2060	79.8	76.6	74.8	.	.	.	.	.	.
Chesapeake	67.0	65.8	74.3	.	.	.	.	.	.
Coker 9553	79.2	76.0	73.2	.	.	.	.	.	.
Coker 9700	.	.	86.5	.	.	.	.	.	.
Dominion	72.4	74.9	72.8	.	.	.	.	.	.
Fleming	73.3	77.0	81.8	.	.	.	.	.	.
GA-Gore	.	.	70.4	.	.	.	.	.	.
Jamestown	.	.	91.7	.	.	.	.	.	.
JGL Exp. 703	.	.	81.0	.	.	.	.	.	.
Magnolia	.	.	76.5	.	.	.	.	.	.
McIntosh	72.6	74.3	74.2	.	.	.	.	.	.
MSU 1007R	.	.	63.9	.	.	.	.	.	.
Panola	76.1	75.3	73.7	.	.	.	.	.	.
Pioneer 26R12	71.1	67.3	67.8	.	.	.	.	.	.
Pioneer 26R31	77.3	79.1	88.4	.	.	.	.	.	.
Pioneer 26R61	78.7	77.3	78.4	.	.	.	.	.	.
Pioneer 26R87	.	76.8	71.0	.	.	.	.	.	.
Roberts	68.5	69.8	71.1	.	.	.	.	.	.
SS 8641	76.1	76.9	75.7	.	.	.	.	.	.
SS520	67.1	68.1	73.3	.	.	.	.	.	.
SS8308	75.1	72.9	72.2	.	.	.	.	.	.
SS-8404	.	.	75.0	.	.	.	.	.	.
USG 3209	80.9	80.0	80.8	.	.	.	.	.	.
USG 3209/USG 3592	.	76.0	78.1	.	.	.	.	.	.
USG 3295	77.8	76.6	74.5	.	.	.	.	.	.
USG 3477	.	.	62.6	.	.	.	.	.	.
USG 3592	72.9	70.0	70.6	.	.	.	.	.	.
USG 3665	.	72.0	70.6	.	.	.	.	.	.
<i>Average</i>	75.0	74.6	75.7	.	.	.	.	.	.
<i>Overall test averages and statistics:</i>									
Average	76.1	77.0	79.2	.	.	.	.	.	.
LSD at 10% Level	2.9	3.2	4.8	.	.	.	.	.	.
Std. Err. of Entry Mean	1.2	1.4	2.1	.	.	.	.	.	.

Summary of Wheat Yields: Georgia, 2006-2007 with Two- and Three-Year Averages (Continued)

Brand-Variety	Yield ¹								
	South ²			North ⁵			Statewide		
	3-Year Average ³	2-Year Average ⁴	2007	3-Year Average	2-Year Average	2007	3-Year Average	2-Year Average	2007
----- bu/acre -----									
<u>Experimental Lines</u>									
GA011450DH2-5A45	.	84.0	86.7	.	.	.	.	.	.
GA02603CT	.	.	83.0	.	.	.	.	.	.
GA951231-4E25	83.0	84.6	83.5	.	.	.	.	.	.
GA951231-4E26	80.8	83.5	85.0	.	.	.	.	.	.
GA951298-6E44	.	.	88.4	.	.	.	.	.	.
GA961567-4A35	78.5	82.2	82.4	.	.	.	.	.	.
GA96693-4E16	84.4	87.4	93.3	.	.	.	.	.	.
GA981621-5E34	.	83.3	82.2	.	.	.	.	.	.
GA981622-5E35	.	88.4	89.0	.	.	.	.	.	.
GA98244-6E42	.	.	85.1	.	.	.	.	.	.
GA98338-6A11	.	.	74.4	.	.	.	.	.	.
GA98401-5E23	.	77.7	77.6	.	.	.	.	.	.
GA98401-5E45	.	75.4	73.9	.	.	.	.	.	.
GA991109-6A7	.	.	81.5	.	.	.	.	.	.
GA991109-6E8	.	.	81.1	.	.	.	.	.	.
GA991209-6E33	.	.	86.8	.	.	.	.	.	.
GA991227-6A33	.	.	93.4	.	.	.	.	.	.
GA991336-6E9	.	.	87.9	.	.	.	.	.	.
GA991369-5A17	.	80.3	80.9	.	.	.	.	.	.
GA991371-6E12	.	.	89.1	.	.	.	.	.	.
GA991371-6E13	.	.	84.5	.	.	.	.	.	.
LA978UC-101-1-1-1-C	.	.	78.9	.	.	.	.	.	.
LA978UC-36-1-1-B	.	.	80.6	.	.	.	.	.	.
LA98133D-160-3-C	.	.	72.5	.	.	.	.	.	.
LA98202D-64-1-C	.	.	80.5	.	.	.	.	.	.
LA98214D-14-1-2-B	.	.	84.4	.	.	.	.	.	.
LA99005UC-31-3-C	.	.	84.6	.	.	.	.	.	.
VA02W-555	.	.	76.5	.	.	.	.	.	.
<i>Average</i>	<i>81.7</i>	<i>82.7</i>	<i>83.1</i>	.	.	.	.	.	.
<i>Overall test averages and statistics:</i>									
Average	76.1	77.0	79.2	.	.	.	.	.	.
LSD at 10% Level	2.9	3.2	4.8	.	.	.	.	.	.
Std. Err. of Entry Mean	1.2	1.4	2.1	.	.	.	.	.	.

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

2. Tifton, Plains, and Midville.

3. 2005, 2006, and 2007.

4. 2006 and 2007.

5. Griffin and Calhoun data not included due to winter damage during Spring 2007.

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, 2006-2007 with Two- and Three-Year Averages

Brand-Variety	Yield ¹		
	South ²		2007
	3-Year Average	2-Year Average	
	----- bu/acre -----		
AGS 2000	64.5	59.9	63.3
AGS 2000/USG 3209	.	57.6	57.1
AGS 2010	.	.	58.0
AGS 2060	.	62.8	58.5
Coker 9553	.	59.6	53.7
Coker 9700	.	.	54.1
Fleming	68.6	62.5	64.3
GA011450DH2-5A45	.	.	66.2
GA951231-4E25	.	65.5	60.8
GA951231-4E26	.	68.2	64.3
GA961567-4A35	.	.	58.8
GA96693-4E16	.	73.2	75.6
GA981622-5E35	.	.	67.6
GA98401-5E23	.	.	53.1
GA991369-5A17	.	.	62.5
Jamestown	.	.	67.5
Magnolia	.	.	57.3
Panola	.	.	57.4
Pioneer 26R61	.	60.8	59.9
Pioneer 26R87	.	.	47.5
Roberts	.	.	59.2
SS520	53.4	50.4	51.6
USG 3209	65.6	58.7	55.7
USG 3209/USG 3592	.	.	56.8
USG 3477	.	.	53.4
USG 3665	.	53.0	57.2
Average	63.0	61.0	59.3
LSD at 10% Level	2.7	3.3	5.1
Std. Err. Of Entry Mean	1.2	1.4	2.2

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

2. Tifton, Plains 2005, 2006, and 2007 and Midville 2006 and 2007.

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