

Bainbridge, Georgia: Earlier Maturity Cotton Variety Performance, 2010, Irrigated

Variety	Lint Yield lb/acre	Lint %	Uniformity		Length* inches	Strength* g/tex	Micronaire* units
			Index*	%			
PHY 499 WRF	1830	46.4	84.6		1.14	33.5	4.9
DP 1028 B2RF	1742	46.4	84.4		1.17	31.0	5.1
DP 0912 B2RF	1714	44.1	83.9		1.11	31.6	5.1
DP 1032 B2RF	1672	44.6	83.3		1.17	31.8	4.8
DP 0924 B2RF	1662	41.8	83.4		1.14	31.3	4.5
Dyna-Gro 2570B2RF	1645	43.1	84.3		1.14	31.0	4.8
NG 3331 B2RF	1597	42.6	83.9		1.11	31.3	5.1
DG10612 B2RF	1555	44.7	85.7		1.21	33.1	5.0
FM1740B2RF	1544	43.7	84.2		1.15	30.5	4.9
NG 4012 B2RF	1538	42.6	83.1		1.16	33.9	4.6
DG10624 B2RF	1523	43.0	84.6		1.19	32.1	4.7
AM 1550 B2RF	1516	41.6	83.3		1.13	29.9	4.5
All-Tex 7A21	1513	42.7	83.8		1.18	32.1	4.4
CG3035RF	1509	44.4	83.6		1.13	31.2	4.6
GA2007095	1487	42.9	84.3		1.19	32.4	4.6
PHY 375 WRF	1472	43.2	84.0		1.16	30.7	4.3
DP 0920 B2RF	1468	44.1	83.7		1.15	29.1	4.3
CG3220B2RF	1461	41.4	84.8		1.17	30.7	4.5
All-Tex LA122	1444	44.5	84.6		1.17	30.2	4.4
SSG CT Linwood	1441	43.5	83.9		1.12	34.1	5.3
GA2006053	1437	40.1	84.4		1.20	29.9	4.9
PHY 367 WRF	1413	42.0	83.9		1.18	31.9	4.1
CG4020B2RF	1405	40.8	85.0		1.20	30.7	4.1
ST 4288B2F	1366	40.4	83.4		1.15	30.1	4.6
CG3020B2RF	1364	40.1	84.4		1.13	30.1	4.1
NG 4010 B2RF	1333	40.3	83.9		1.18	32.9	4.5
NG 8015 B2RF	1268	40.5	83.7		1.17	33.8	5.1
All-Tex A102	1260	40.7	83.7		1.20	30.8	4.2
GA2006106	1192	40.9	85.2		1.22	34.8	4.6
CG3520B2RF	1177	40.7	84.6		1.17	29.1	4.2
Average	1485	42.6	84.1		1.16	31.5	4.6
LSD 0.10	220	0.8	1.0		0.03	1.6	0.5
CV %	12.6	1.6	0.7		1.42	2.9	6.1

* A random quality sample was taken on the picker during cotton harvest.

Bolding indicates entries not significantly different from highest yielding entry based on Fisher's protected LSD (P = 0.10).

Planted: May 17, 2010.

Harvested: November 1, 2010.

Soil Type: Bonnaeu blanton loamy sand.

Fertilization: 153 lb N, 158 lb P₂O₅, and 159 lb K₂O/acre.

Management: Temik applied 5 lb/acre.

	May	June	July	Aug.	Sept.	Oct.
Irrigation (in):	1.40	2.40	3.20	1.60	1.60	0.0

Trials conducted by Larry Thompson.

Midville, Georgia: Earlier Maturity Cotton Variety Performance, 2010, Irrigated

Variety	Lint Yield lb/acre	Uniformity		Length* inches	Strength* g/tex	Micronaire* units
		Lint %	Index* %			
PHY 499 WRF	2222	44.5	85.5	1.16	31.1	4.8
DP 0912 B2RF	2097	42.1	83.4	1.13	29.3	5.0
DP 0920 B2RF	2086	43.1	84.3	1.17	27.0	4.6
DP 0924 B2RF	2054	43.2	82.3	1.14	29.3	4.9
DP 1032 B2RF	2048	46.8	83.9	1.17	28.8	4.6
DP 1028 B2RF	1998	47.0	84.2	1.19	29.6	4.6
PHY 375 WRF	1992	43.5	85.1	1.17	28.4	4.5
GA2006053	1977	39.7	83.5	1.21	27.8	4.5
FM1740B2RF	1943	41.9	83.5	1.18	28.4	4.6
AM 1550 B2RF	1939	44.7	83.6	1.14	27.5	4.5
CG3220B2RF	1885	40.2	84.6	1.20	30.0	4.7
NG 3331 B2RF	1867	41.9	84.7	1.16	31.4	4.7
GA2007095	1863	40.6	86.0	1.27	31.0	4.4
Dyna-Gro 2570B2RF	1828	42.5	84.5	1.17	29.4	4.7
All-Tex LA122	1807	43.5	84.8	1.20	27.7	4.2
CG3035RF	1758	42.3	85.0	1.16	30.8	4.3
GA2006106	1757	41.0	83.6	1.25	32.1	4.2
PHY 367 WRF	1737	41.8	83.9	1.18	30.7	4.3
NG 4010 B2RF	1736	40.5	83.2	1.21	30.8	4.3
All-Tex 7A21	1713	43.2	85.5	1.24	30.3	3.9
CG4020B2RF	1699	41.5	84.1	1.21	29.2	4.2
CG3020B2RF	1670	39.4	84.3	1.13	25.6	4.1
ST 4288B2F	1665	37.6	83.9	1.21	28.5	4.5
All-Tex A102	1658	42.0	83.1	1.17	29.3	4.2
NG 4012 B2RF	1651	41.2	84.0	1.20	30.8	4.2
NG 8015 B2RF	1633	40.9	84.1	1.21	32.8	4.5
CG3520B2RF	1589	41.9	83.7	1.17	25.8	4.4
SSG CT Linwood	1542	42.1	84.6	1.14	32.3	4.7
Average	1836	42.2	84.2	1.18	29.5	4.4
LSD 0.10	211	1.2	0.9	0.04	2.2	0.4
CV %	9.8	2.4	0.6	2.14	4.4	5.5

* A random quality sample was taken on the picker during cotton harvest.

Bolding indicates entries not significantly different from highest yielding entry based on Fisher's protected LSD (P = 0.10).

Planted: May 7, 2010.

Harvested: October 4, 2010.

Soil Type: Tifton sandy loam.

Fertilization: 100 lb N, 115 lb P₂O₅, and 30 lb K₂O/acre.

Management: Temik applied 5 lb/acre and Telone II applied 3 gal/acre.

	May	June	July	Aug.	Sept.
Irrigation (in):	1.50	1.75	2.25	1.75	0.75

Trials conducted by Larry Thompson.

Plains, Georgia: Earlier Maturity Cotton Variety Performance, 2010, Irrigated

Variety	Lint Yield lb/acre	Lint %	Uniformity		Strength* g/tex	Micronaire*
			Index*	Length*		
			%	inches		units
PHY 367 WRF	1561	43.4	83.9	1.18	31.2	4.0
PHY 499 WRF	1453	44.3	85.2	1.16	33.6	4.5
NG 3331 B2RF	1428	43.3	83.3	1.11	34.1	5.1
DP 0912 B2RF	1428	41.2	83.5	1.12	30.4	4.9
AM 1550 B2RF	1418	42.8	83.7	1.10	29.2	4.7
DP 1032 B2RF	1397	43.7	83.5	1.19	32.1	4.8
CG3035RF	1397	44.1	84.7	1.16	31.4	4.8
FM1740B2RF	1396	43.9	83.4	1.13	32.4	4.7
All-Tex 7A21	1386	44.3	84.7	1.19	33.8	4.6
GA2007095	1382	40.9	84.1	1.20	31.6	4.2
ST 4288B2F	1373	40.0	82.5	1.12	28.7	4.7
NG 4010 B2RF	1354	43.6	83.5	1.17	32.8	4.7
DP 1028 B2RF	1346	45.1	84.4	1.15	30.1	4.8
DP 0920 B2RF	1341	42.2	83.6	1.16	30.0	4.6
DP 0924 B2RF	1320	42.7	83.4	1.13	31.9	5.0
CG3520B2RF	1313	40.8	83.9	1.17	28.7	4.3
GA2006053	1291	39.7	83.8	1.20	30.6	4.3
All-Tex LA122	1269	42.8	84.6	1.21	31.0	4.4
Dyna-Gro 2570B2RF	1262	39.9	83.5	1.17	31.1	4.7
CG3220B2RF	1255	41.9	84.4	1.15	32.0	4.8
All-Tex A102	1238	41.0	84.8	1.20	31.7	4.3
PHY 375 WRF	1231	43.4	83.7	1.17	31.6	4.3
NG 4012 B2RF	1214	40.9	84.0	1.19	35.4	4.1
CG4020B2RF	1195	40.9	84.1	1.22	29.1	4.3
SSG CT Linwood	1188	41.6	84.0	1.14	35.1	4.8
NG 8015 B2RF	1146	39.8	82.3	1.14	34.9	4.5
CG3020B2RF	1145	39.8	83.5	1.11	29.1	3.8
GA2006106	1122	40.9	84.4	1.23	33.4	4.5
Average	1316	42.1	83.9	1.16	31.7	4.5
LSD 0.10	190	1.1	N.S. ¹	0.04	1.7	0.3
CV %	12.2	2.3	1.2	1.98	3.1	4.3

* A random quality sample was taken on the picker during cotton harvest.

1. The F-test indicated no statistical differences at the alpha = .10 probability level; therefore a LSD value was not calculated.

Bolding indicates entries not significantly different from highest yielding entry based on Fisher's protected LSD (P = 0.10).

Planted: April 28, 2010.

Harvested: September 24, 2010.

Soil Type: Greenville sandy clay loam.

Fertilization: 100 lb N, 88 lb P₂O₅, and 24 lb K₂O/acre.

Management: Temik applied 5 lb/acre.

	May	June	July	Aug.	Sept.
Irrigation (in):	1.0	0.0	4.0	2.0	0.0

Trials conducted by Larry Thompson.

Tifton, Georgia: Earlier Maturity Cotton Variety Performance, 2010, Irrigated

Variety	Lint Yield lb/acre	Lint %	Uniformity		Strength* g/tex	Micronaire*
			Index*	Length*		
			%	inches		units
DP 0912 B2RF	1804	42.5	83.4	1.10	30.4	4.9
ST 4288B2F	1798	43.0	82.6	1.14	28.6	4.8
SSG CT Linwood	1797	44.7	82.8	1.11	31.6	5.2
PHY 499 WRF	1792	48.1	84.3	1.11	31.9	5.1
Dyna-Gro 2570B2RF	1778	44.1	83.7	1.13	29.7	4.7
GA2007095	1740	43.2	84.6	1.15	31.3	4.6
FM1740B2RF	1736	43.7	83.3	1.13	29.8	4.6
DP 1028 B2RF	1693	45.4	84.5	1.14	29.9	4.8
CG3220B2RF	1692	41.8	84.5	1.15	32.2	4.9
PHY 375 WRF	1675	45.7	83.0	1.12	31.0	4.5
DP 0924 B2RF	1657	44.7	83.4	1.08	29.5	5.3
All-Tex A102	1637	42.1	84.2	1.16	29.6	4.9
PHY 367 WRF	1626	43.1	82.6	1.16	30.9	4.1
AM 1550 B2RF	1610	43.3	82.7	1.12	27.3	4.7
All-Tex LA122	1576	44.5	84.4	1.14	30.1	4.6
CG3035RF	1570	44.1	84.6	1.11	31.6	4.8
DP 0920 B2RF	1541	44.7	84.6	1.11	28.1	5.1
DP 1032 B2RF	1503	46.3	84.3	1.17	30.9	4.8
All-Tex 7A21	1500	44.9	84.0	1.14	31.1	4.5
NG 3331 B2RF	1497	44.2	83.6	1.11	30.5	5.2
GA2006106	1496	42.6	84.6	1.19	34.2	4.6
CG3020B2RF	1494	42.7	84.3	1.12	28.2	4.5
GA2006053	1460	40.3	83.0	1.15	28.9	4.9
NG 4012 B2RF	1455	43.4	82.7	1.16	32.0	4.5
CG3520B2RF	1429	40.8	83.3	1.14	27.4	4.6
CG4020B2RF	1395	42.5	83.6	1.13	28.4	4.5
NG 8015 B2RF	1338	42.7	84.2	1.15	32.9	4.6
NG 4010 B2RF	1310	43.7	83.7	1.15	30.3	4.6
Average	1593	43.7	83.7	1.13	30.3	4.7
LSD 0.10	259	1.2	1.3	0.03	2.8	0.4
CV %	13.8	2.4	0.9	1.56	5.3	5.3

* A random quality sample was taken on the picker during cotton harvest.

Bolding indicates entries not significantly different from highest yielding entry based on Fisher's

Planted: April 27, 2010.

Harvested: September 15, 2010.

Soil Type: Tifton sandy loam.

Fertilization: 78 lb N, 54 lb P₂O₅, and 108 lb K₂O/acre.

Management: Temik applied 5 lb/acre.

	May	June	July	Aug.	Sept.
Irrigation (in):	1.20	2.30	4.20	1.00	0.00

Trials conducted by Larry Thompson.

Tifton, Georgia: Earlier Maturity Cotton Variety Performance including Micro-Gin Quality Data, 2010, Irrigated

Variety	Lint	MG ¹ Lint	MG ¹		Unif.	MG ¹ Unif.	MG ¹		MG ¹	MG ¹	Mic. ² units	MG ¹ Mic.
	Yield lb/acre	Yield lb/acre	Lint %	Lint %	Index ² %	Index %	Length ² inches	Length inches	Strength ² g/tex	Strength* g/tex		
All-Tex 7A21	1500	1318	44.9	39.4	84.0	81.9	1.14	1.16	31.1	28.1	4.5	4.7
All-Tex A102	1637	1400	42.1	36.0	84.2	81.6	1.16	1.14	29.6	27.3	4.9	4.4
All-Tex LA122	1576	1419	44.5	40.1	84.4	82.1	1.14	1.13	30.1	25.6	4.6	4.7
AM 1550 B2RF	1610	1443	43.3	38.7	82.7	81.3	1.12	1.07	27.3	24.0	4.7	4.8
CG3020B2RF	1494	1239	42.7	35.5	84.3	82.0	1.12	1.10	28.2	25.4	4.5	4.4
CG3035RF	1570	1415	44.1	39.8	84.6	82.0	1.11	1.10	31.6	27.3	4.8	4.9
CG3220B2RF	1692	1552	41.8	38.4	84.5	81.8	1.15	1.12	32.2	25.9	4.9	4.9
CG3520B2RF	1429	1263	40.8	36.1	83.3	82.3	1.14	1.11	27.4	25.2	4.6	4.6
CG4020B2RF	1395	1210	42.5	36.8	83.6	82.5	1.13	1.13	28.4	26.2	4.5	4.5
DP 0912 B2RF	1804	1564	42.5	36.9	83.4	81.9	1.10	1.06	30.4	26.2	4.9	5.0
DP 0920 B2RF	1541	1378	44.7	40.0	84.6	81.8	1.11	1.09	28.1	25.3	5.1	5.1
DP 0924 B2RF	1657	1388	44.7	37.5	83.4	80.6	1.08	1.09	29.5	25.9	5.3	5.1
DP 1028 B2RF	1693	1566	45.4	42.0	84.5	82.4	1.14	1.10	29.9	26.9	4.8	5.1
DP 1032 B2RF	1503	1320	46.3	40.6	84.3	81.6	1.17	1.13	30.9	26.7	4.8	4.9
Dyna-Gro 2570B2RF	1778	1575	44.1	39.0	83.7	82.2	1.13	1.12	29.7	26.3	4.7	4.9
FM1740B2RF	1736	1522	43.7	38.2	83.3	81.5	1.13	1.09	29.8	27.3	4.6	4.7
GA2006053	1460	1319	40.3	36.5	83.0	81.5	1.15	1.14	28.9	26.3	4.9	4.7
GA2006106	1496	1312	42.6	37.5	84.6	82.2	1.19	1.16	34.2	29.6	4.6	4.5
GA2007095	1740	1543	43.2	38.3	84.6	81.6	1.15	1.13	31.3	26.1	4.6	4.7
NG 3331 B2RF	1497	1267	44.2	37.4	83.6	81.7	1.11	1.07	30.5	27.8	5.2	5.3
NG 4010 B2RF	1310	1132	43.7	37.8	83.7	81.7	1.15	1.14	30.3	27.9	4.6	4.8
NG 4012 B2RF	1455	1304	43.4	39.0	82.7	81.1	1.16	1.13	32.0	27.4	4.5	4.6
NG 8015 B2RF	1338	1141	42.7	36.4	84.2	82.0	1.15	1.11	32.9	29.1	4.6	5.0
PHY 367 WRF	1626	1453	43.1	38.6	82.6	82.4	1.16	1.15	30.9	28.0	4.1	4.5
PHY 375 WRF	1675	1435	45.7	39.2	83.0	81.3	1.12	1.11	31.0	25.8	4.5	4.6
PHY 499 WRF	1792	1511	48.1	40.5	84.3	82.4	1.11	1.09	31.9	29.2	5.1	5.0
SSG CT Linwood	1797	1510	44.7	37.6	82.8	81.8	1.11	1.08	31.6	29.1	5.2	5.4
ST 4288B2F	1798	1485	43.0	35.6	82.6	80.7	1.14	1.12	28.6	24.9	4.8	4.9
Average	1593	1392	43.7	38.2	83.7	81.8	1.13	1.11	30.3	26.8	4.7	4.8
LSD 0.10	259	220	1.2	0.6	1.3	N.S. ³	0.03	0.03	2.8	1.5	0.4	0.2
CV %	13.8	13.4	2.4	1.4	0.9	0.8	1.56	1.51	5.3	3.2	5.3	2.5

1. Micro-Gin quality samples are from total seed cotton harvested from each plot.
 2. A random quality sample was taken on the picker during cotton harvest.
 3. The F-test indicated no statistical differences at the alpha = .10 probability level; therefore a LSD value was not calculated.
- Bolding** indicates entries not significantly different from highest yielding entry based on Fisher's protected LSD (P = 0.10).

Planted: April 27, 2010.
 Harvested: September 15, 2010.
 Soil Type: Tifton sandy loam.
 Fertilization: 78 lb N, 54 lb P₂O₅, and 108 lb K₂O/acre.
 Management: Temik applied 5 lb/acre.
 Irrigation (in):

May	June	July	Aug.	Sept.
1.20	2.30	4.20	1.00	0.00

Trials conducted by Larry Thompson.

Yield Summary for Earlier Maturity Cotton Varieties, 2010, Irrigated

Variety	Lint Yield ^a					4-Loc. Average	Lint %	Unif. Index %	Length in	Strength g/tex	Mic. units
	Bainbridge	Midville	Plains	Tifton							
PHY 499 WRF	1830 ¹	2222 ¹	1453 ²	1792 ⁴	1824 ¹	45.8	84.9	1.14	32.5	4.8	
DP 0912 B2RF	1714 ³	2097 ²	1428 ^{3T}	1804 ¹	1761 ²	42.5	83.5	1.11	30.4	4.9	
DP 1028 B2RF	1742 ²	1998 ⁶	1346 ¹¹	1693 ⁸	1695 ³	46.0	84.3	1.16	30.1	4.8	
DP 0924 B2RF	1662 ⁵	2054 ⁴	1320 ¹³	1657 ¹¹	1673 ⁴	43.1	83.1	1.12	30.5	4.9	
FM1740B2RF	1544 ⁹	1943 ⁹	1396 ⁶	1736 ⁷	1655 ^{5T}	43.3	83.6	1.14	30.3	4.7	
DP 1032 B2RF	1672 ⁴	2048 ⁵	1397 ^{5T}	1503 ¹⁸	1655 ^{5T}	45.3	83.7	1.17	30.9	4.7	
Dyna-Gro 2570B2RF	1645 ⁶	1828 ¹⁴	1262 ¹⁷	1778 ⁵	1628 ⁶	42.4	84.0	1.15	30.3	4.7	
AM 1550 B2RF	1516 ¹²	1939 ¹⁰	1418 ⁴	1610 ¹⁴	1621 ⁷	43.1	83.3	1.12	28.5	4.6	
GA2007095	1487 ¹⁵	1863 ¹³	1382 ⁸	1740 ⁶	1618 ⁸	41.9	84.7	1.20	31.6	4.4	
DP 0920 B2RF	1468 ¹⁷	2086 ³	1341 ¹²	1541 ¹⁷	1609 ⁹	43.5	84.0	1.15	28.5	4.6	
NG 3331 B2RF	1597 ⁷	1867 ¹²	1428 ^{3T}	1497 ²⁰	1597 ¹⁰	43.0	83.9	1.12	31.8	5.0	
PHY 375 WRF	1472 ¹⁶	1992 ⁷	1231 ²⁰	1675 ¹⁰	1592 ¹¹	44.0	83.9	1.15	30.4	4.4	
PHY 367 WRF	1413 ²²	1737 ¹⁸	1561 ¹	1626 ¹³	1584 ¹²	42.6	83.5	1.17	31.1	4.1	
CG3220B2RF	1461 ¹⁸	1885 ¹¹	1255 ¹⁸	1692 ⁹	1573 ¹³	41.3	84.5	1.17	31.2	4.7	
CG3035RF	1509 ¹⁴	1758 ¹⁶	1397 ^{5T}	1570 ¹⁶	1559 ¹⁴	43.7	84.5	1.14	31.2	4.6	
ST 4288B2F	1366 ²⁴	1665 ²³	1373 ⁹	1798 ²	1550 ¹⁵	40.3	83.1	1.15	29.0	4.6	
GA2006053	1437 ²¹	1977 ⁸	1291 ¹⁵	1460 ²³	1541 ¹⁶	40.0	83.6	1.19	29.3	4.6	
All-Tex 7A21	1513 ¹³	1713 ²⁰	1386 ⁷	1500 ¹⁹	1528 ¹⁷	43.8	84.5	1.19	31.8	4.3	
All-Tex LA122	1444 ¹⁹	1807 ¹⁵	1269 ¹⁶	1576 ¹⁵	1524 ¹⁸	43.8	84.6	1.18	29.7	4.4	
SSG CT Linwood	1441 ²⁰	1542 ²⁸	1188 ²³	1797 ³	1492 ¹⁹	43.0	83.8	1.12	33.3	5.0	
NG 4012 B2RF	1538 ¹⁰	1651 ²⁵	1214 ²¹	1455 ²⁴	1465 ²⁰	42.0	83.4	1.18	33.0	4.3	
All-Tex A102	1260 ²⁸	1658 ²⁴	1238 ¹⁹	1637 ¹²	1448 ²¹	41.4	83.9	1.18	30.3	4.4	
NG 4010 B2RF	1333 ²⁶	1736 ¹⁹	1354 ¹⁰	1310 ²⁸	1433 ²²	42.0	83.6	1.17	31.7	4.5	
CG4020B2RF	1405 ²³	1699 ²¹	1195 ²²	1395 ²⁶	1424 ²³	41.4	84.2	1.19	29.3	4.2	
CG3020B2RF	1364 ²⁵	1670 ²²	1145 ²⁵	1494 ²²	1418 ²⁴	40.5	84.1	1.12	28.2	4.1	
GA2006106	1192 ²⁹	1757 ¹⁷	1122 ²⁶	1496 ²¹	1392 ²⁵	41.3	84.4	1.22	33.6	4.5	
CG3520B2RF	1177 ³⁰	1589 ²⁷	1313 ¹⁴	1429 ²⁵	1377 ²⁶	41.1	83.9	1.16	27.7	4.4	
NG 8015 B2RF	1268 ²⁷	1633 ²⁶	1146 ²⁴	1338 ²⁷	1346 ²⁷	41.0	83.6	1.17	33.6	4.7	
DG10612 B2RF	1555 ⁸	.	.	.	.	.	.	.	.	.
DG10624 B2RF	1523 ¹¹	.	.	.	.	.	.	.	.	.
Average	1485	1836	1316	1593	1557	42.6	83.9	1.16	30.7	4.6	
LSD 0.10	220	211	190	259	140	1.3	0.7	0.02	1.0	0.2	
CV %	12.6	9.8	12.2	13.8	12.1	2.2	0.9	1.80	4.0	5.4	

^a Superscripts indicate ranking at that location.

Bolding indicates entries not significantly different from highest yielding entry based on Fisher's protected LSD (P = 0.10).

Two-Year Summary for Earlier Maturity Cotton Varieties at Four Locations^a, 2009-2010, Irrigated

Variety	Lint Yield lb/acre	Lint %	Uniformity		Length inches	Strength g/tex	Micronaire units
			Index %				
FM1740B2RF	1844	43.8	83.6		1.16	28.8	4.4
DP 0912 B2RF	1839	42.8	83.8		1.13	29.8	4.8
DP 0920 B2RF	1818	44.2	84.0		1.17	27.5	4.5
Dyna-Gro 2570B2RF	1815	43.5	83.8		1.16	28.9	4.6
DP 0924 B2RF	1760	43.3	83.6		1.14	29.3	4.7
PHY 367 WRF	1726	43.2	83.9		1.19	29.7	4.1
GA2006053	1725	41.2	83.9		1.19	28.6	4.5
AM 1550 B2RF	1711	43.5	83.6		1.14	26.9	4.4
CG3220B2RF	1707	42.2	84.3		1.18	28.9	4.6
SSG CT Linwood	1683	43.5	84.0		1.14	31.7	4.9
ST 4288B2F	1672	40.8	83.6		1.18	28.2	4.7
PHY 375 WRF	1667	44.0	83.8		1.16	28.9	4.2
NG 3331 B2RF	1649	43.1	84.0		1.13	30.4	4.8
CG3035RF	1631	44.1	84.2		1.16	29.3	4.3
All-Tex A102	1605	41.9	83.9		1.18	29.0	4.2
CG4020B2RF	1555	41.8	84.2		1.20	27.5	4.1
CG3520B2RF	1552	41.6	84.1		1.18	26.7	4.3
CG3020B2RF	1549	40.8	84.2		1.15	27.5	4.0
Average	1695	42.7	83.9		1.16	28.8	4.4
LSD 0.10	81	0.4	0.4		0.01	N.S. ¹	0.2
CV %	11.5	2.1	0.9		1.69	4.4	5.7

^a Bainbridge, Midville, Plains, and Tifton.

1. The F-test indicated no statistical differences at the alpha = .10 probability level; therefore a LSD value was not calculated.

Bolding indicates entries not significantly different from highest yielding entry based on Fisher's protected LSD (P = 0.10).