

## Bainbridge, Georgia: Later Maturity Cotton Variety Performance, 2009, Irrigated

Variety	Lint Yield lb/acre	Lint %	Uniformity		Strength* g/tex	Micronaire*
			Index*	Length*		
			%	inches		units
09R621B2R2	<b>1733</b>	44.9	84.4	1.19	27.2	4.6
PHY375WRF	<b>1545</b>	43.9	83.3	1.16	29.1	4.3
DP 0949B2RF	1515	45.3	83.6	1.19	28.6	4.8
PHY485WRF	1505	42.4	84.7	1.19	30.0	4.5
PHY5922WRF	1466	43.9	84.5	1.19	29.3	4.4
DP174RF	1454	44.6	83.7	1.23	28.1	4.3
ST 5327B2RF	1446	43.6	83.6	1.20	29.3	4.6
DP 555 BG/RR	1446	44.5	82.9	1.17	29.8	4.1
PHY370WR	1443	43.3	83.2	1.14	28.2	4.5
DP 0935 B2RF	1412	43.9	83.1	1.17	26.9	4.6
ST 5458B2RF	1411	43.1	82.3	1.18	28.2	4.6
BCSX 1025LLB2	1364	41.9	83.8	1.25	30.9	4.6
BCSX 1010B2F	1356	40.6	83.3	1.20	30.5	4.4
DP161B2RF	1353	40.9	84.3	1.25	30.1	4.3
PHY440W	1336	40.2	84.2	1.21	29.4	4.3
ST 5288B2F	1317	44.3	83.0	1.17	26.8	4.2
BCSX 1015LLB2	1316	39.4	83.6	1.27	30.4	4.4
DP 164 B2RF	1311	41.0	83.3	1.22	30.9	4.4
PHY565WRF	1285	42.8	83.0	1.19	30.4	4.1
PHY480WR	1216	41.7	84.3	1.20	31.1	4.7
FM 1845LLB2	1207	41.4	83.7	1.23	30.6	4.3
PHY525RF	1194	43.3	83.4	1.23	29.7	4.1
BCSX 1005LLB2	1187	38.7	84.5	1.24	30.3	4.7
SSG CT 310HQ	1170	41.4	83.6	1.19	32.0	4.5
Average	1375	42.5	83.6	1.2	29.5	4.4
LSD 0.10	191	-	1.0	0.02	1.6	N.S. <sup>1</sup>
CV %	11.8	-	0.7	1.08	3.1	5.5

\* 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: May 15, 2009.

Harvested: November 3, 2009.

Soil Type: Bonnaeu blanton loamy sand.

Fertilization: 152 lb N, 92 lb P<sub>2</sub>O<sub>5</sub>, and 117 lb K<sub>2</sub>O/acre.

Management: Temik applied 5 lb/acre.

	May	June	July	Aug.	Sept.	Oct.
Irrigation (in):	0.0	1.5	3.0	0.8	0.8	0.0

Trials conducted by Larry Thompson.

## Midville, Georgia: Later Maturity Cotton Variety Performance, 2009, Irrigated

Variety	Lint Yield lb/acre	Lint %	Uniformity		Strength* g/tex	Micronaire*
			Index*	Length*		
			%	inches		units
DP 0949B2RF	<b>2307</b>	45.6	84.3	1.18	27.1	4.8
DP 0935 B2RF	<b>2133</b>	45.4	82.8	1.14	23.7	4.3
DP 555 BG/RR	<b>2129</b>	44.9	81.7	1.14	26.7	4.1
PHY5922WRF	<b>2089</b>	44.1	84.0	1.15	26.4	4.3
PHY375WRF	<b>2078</b>	45.1	82.5	1.14	24.6	4.2
PHY370WR	2051	44.9	81.7	1.11	25.1	4.3
ST 5288B2F	2038	45.1	82.6	1.16	23.3	4.7
PHY565WRF	2020	45.2	83.5	1.21	29.4	3.8
DP161B2RF	2014	43.7	84.4	1.23	29.9	4.3
09R621B2R2	1999	47.7	84.4	1.18	25.2	4.5
ST 5327B2RF	1988	44.8	84.5	1.15	25.5	4.6
BCSX 1015LLB2	1967	39.4	83.7	1.27	29.2	4.3
PHY440W	1938	43.9	83.5	1.17	27.3	4.4
FM 1845LLB2	1923	40.7	85.0	1.25	28.8	4.2
PHY480WR	1905	42.2	84.1	1.19	27.6	4.4
DP 164 B2RF	1899	42.1	83.2	1.22	27.5	4.1
BCSX 1010B2F	1864	40.8	84.3	1.21	27.2	4.7
ST 5458B2RF	1857	44.2	82.8	1.19	28.3	4.9
BCSX 1025LLB2	1831	42.2	83.3	1.24	29.3	4.2
DP174RF	1816	45.9	83.2	1.21	26	4.0
PHY485WRF	1807	43.4	83.6	1.16	29.2	4.8
BCSX 1005LLB2	1704	40.6	85.0	1.24	32.1	4.5
PHY525RF	1430	43.6	82.5	1.22	25.3	3.6
SSG CT 310HQ	1371	41.2	82.8	1.16	30.5	4.3
Average	1923	43.6	83.5	1.19	27.3	4.3
LSD 0.10	237	1.2	1.3	0.04	2.6	0.4
CV %	10.5	2.4	0.9	2.00	5.6	5.6

\* 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 12, 2009.

Harvested: October 26, 2009.

Soil Type: Tifton sandy loam.

Fertilization: 95 lb N, 50 lb P<sub>2</sub>O<sub>5</sub>, and 75 lb K<sub>2</sub>O/acre.

Management: Temik applied 5 lb/acre at planting and applied 5 lb/acre as sidedress.

	May	June	July	Aug.	Sept.	Oct.
Irrigation (in):	0.0	1.5	2.5	1.5	0.8	0.0

Trials conducted by Larry Thompson.

## Plains, Georgia: Later Maturity Cotton Variety Performance, 2009, Irrigated

Variety	Lint Yield lb/acre	Lint %	Uniformity		Strength* g/tex	Micronaire*
			Index*	Length*		
			%	inches		units
PHY5922WRF	<b>2178</b>	43.9	84.2	1.23	32.7	4.3
PHY480WR	<b>2131</b>	43.4	84.4	1.23	30.4	4.5
PHY565WRF	<b>2130</b>	42.3	84.2	1.19	32.4	4.6
PHY485WRF	<b>2130</b>	44.1	84.4	1.24	31.1	4.0
DP 555 BG/RR	<b>2099</b>	42.8	82.6	1.22	32.0	4.1
ST 5458B2RF	<b>2087</b>	44.7	82.1	1.22	32.8	4.4
DP 0949B2RF	<b>2084</b>	43.5	84.2	1.23	31.2	4.6
BCSX 1015LLB2	<b>2081</b>	44.4	84.5	1.29	33.8	4.5
DP161B2RF	<b>2047</b>	42.9	83.8	1.27	34.0	4.2
09R621B2R2	<b>2015</b>	40.1	84.7	1.22	30.2	4.3
PHY370WR	<b>1973</b>	44.3	83.3	1.19	32.9	4.6
DP 164 B2RF	<b>1943</b>	45.2	83.4	1.24	30.3	3.9
PHY375WRF	1884	40.2	83.8	1.20	29.3	4.0
ST 5288B2F	1871	43.6	83.7	1.21	29.7	4.6
DP 0935 B2RF	1834	44.7	83.6	1.22	32.2	4.4
PHY440W	1788	40.6	83.0	1.20	30.5	4.3
SSG CT 310HQ	1761	43.4	84.8	1.22	32.8	3.6
FM 1845LLB2	1748	40.7	84.5	1.26	32.4	4.2
ST 5327B2RF	1742	42.2	83.6	1.24	32.9	4.5
BCSX 1005LLB2	1742	41.9	84.4	1.22	32.3	3.8
DP174RF	1730	42.8	84.1	1.24	31.0	4.3
BCSX 1025LLB2	1711	42.0	84.7	1.26	33.7	4.1
BCSX 1010B2F	1685	40.6	84.3	1.23	32.5	4.0
PHY525RF	1304	40.0	85.0	1.26	30.2	3.6
Average	1904	42.7	83.9	1.23	31.8	4.2
LSD 0.10	264	1.9	N.S. <sup>1</sup>	0.05	2.2	0.6
CV %	11.8	3.8	1.0	2.19	4.0	8.1

\* 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: May 14, 2009.

Harvested: November 9, 2009.

Soil Type: Greenville sandy clay loam.

Fertilization: 90 lb N, 66 lb P<sub>2</sub>O<sub>5</sub>, and 18 lb K<sub>2</sub>O/acre.

Management: Temik applied 5 lb/acre.

	May	June	July	Aug.	Sept.	Oct.
Irrigation (in):	0.7	0.7	0.0	0.0	0.0	0.0

Trials conducted by Larry Thompson.

## Tifton, Georgia: Later Maturity Cotton Variety Performance, 2009, Irrigated

Variety	Lint Yield lb/acre	Lint %	Uniformity		Strength* g/tex	Micronaire*
			Index*	Length*		
			%	inches		units
PHY375WRF	<b>1961</b>	44.7	83.3	1.13	29.5	3.9
PHY370WR	<b>1906</b>	44.3	83.8	1.12	30.4	4.0
DP 0949B2RF	<b>1870</b>	46.4	84.0	1.16	29.5	4.2
ST 5458B2RF	<b>1845</b>	43.9	82.7	1.17	30.6	4.4
PHY565WRF	<b>1843</b>	43.9	84.2	1.19	33.9	4.1
PHY485WRF	<b>1839</b>	46.2	85.4	1.17	30.7	4.3
DP 0935 B2RF	1786	45.6	83.2	1.11	30.2	3.9
09R621B2R2	1773	46.9	84.2	1.15	29.7	4.5
DP161B2RF	1743	43.6	84.9	1.20	33.7	4.0
ST 5327B2RF	1733	44.4	83.6	1.14	32.5	4.4
DP 555 BG/RR	1731	45.8	82.9	1.15	32.8	3.7
ST 5288B2F	1730	44.1	83.2	1.16	30.8	4.6
FM 1845LLB2	1723	41.2	85.0	1.22	32.3	4.0
DP 164 B2RF	1708	42.1	84.2	1.21	31.1	3.5
PHY480WR	1676	42.5	84.7	1.16	31.7	4.5
BCSX 1010B2F	1670	41.7	83.5	1.18	28.5	4.1
PHY440W	1653	43.3	84.4	1.17	33.9	4.1
BCSX 1015LLB2	1634	40.6	84.1	1.24	32.9	4.1
PHY5922WRF	1608	43.2	84.0	1.15	31.4	3.8
BCSX 1005LLB2	1599	41.3	83.9	1.19	32.8	4.4
BCSX 1025LLB2	1533	41.6	84.4	1.22	33.1	4.1
DP174RF	1510	47.7	82.6	1.15	27.9	4.1
PHY525RF	1054	45.4	84.1	1.19	31.1	3.9
SSG CT 310HQ	913	41.3	82.4	1.11	35.7	4.2
Average	1668	43.8	83.8	1.17	31.5	4.1
LSD 0.10	170	1.1	1.0	0.03	2.4	0.4
CV %	8.6	2.1	0.7	1.54	4.4	6.5

\* 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: April 29, 2009.

Harvested: September 24, 2009.

Soil Type: Tifton loamy sand.

Fertilization: 78 lb N, 54 lb P<sub>2</sub>O<sub>5</sub>, and 174 lb K<sub>2</sub>O/acre.

Management: Temik applied 5 lb/acre.

	May	June	July	Aug.	Sept.
Irrigation (in):	0.0	1.8	1.8	0.0	0.0

Trials conducted by Larry Thompson.

## Tifton, Georgia: Later Maturity Cotton Variety Performance including Micro-Gin<sup>a</sup> Quality Data, 2009, Irrigated

Variety	Lint	MG <sup>1</sup> Lint	MG <sup>1</sup>		Unif.	MG <sup>1</sup> Unif.	MG <sup>1</sup>		MG <sup>1</sup>	MG <sup>1</sup>	Mic. <sup>2</sup>	Mic.
	Yield	Yield	Lint	Lint	Index <sup>2</sup>	Index	Length <sup>2</sup>	Length	Strength <sup>2</sup>	Strength*		
	lb/acre	lb/acre	%	%	%	%	inches	inches	g/tex	g/tex	units	units
09R621B2R2	1773	1563	46.9	41.2	84.2	84.0	1.15	1.18	29.7	26.2	4.5	4.5
BCSX 1005LLB2	1599	1452	41.3	37.2	83.9	83.3	1.19	1.20	32.8	29.9	4.4	4.4
BCSX 1010B2F	1670	1486	41.7	37.3	83.5	83.1	1.18	1.18	28.5	27.0	4.1	4.2
BCSX 1015LLB2	1634	1461	40.6	36.3	84.1	83.8	1.24	1.26	32.9	30.2	4.1	4.2
BCSX 1025LLB2	1533	1361	41.6	36.9	84.4	82.9	1.22	1.22	33.1	29.6	4.1	4.0
DP 0935 B2RF	1786	<b>1649</b>	45.6	41.6	83.2	82.7	1.11	1.15	30.2	26.7	3.9	4.4
DP 0949B2RF	<b>1870</b>	<b>1607</b>	46.4	40.3	84.0	83.2	1.16	1.17	29.5	27.1	4.2	4.5
DP 164 B2RF	1708	1530	42.1	37.6	84.2	83.2	1.21	1.20	31.1	29.0	3.5	4.0
DP 555 BG/RR	1731	1525	45.8	40.2	82.9	81.8	1.15	1.14	32.8	28.9	3.7	4.1
DP161B2RF	1743	1488	43.6	37.2	84.9	83.7	1.20	1.21	33.7	28.9	4.0	4.1
DP174RF	1510	1237	47.7	39.4	82.6	83.8	1.15	1.19	27.9	26.9	4.1	4.1
FM 1845LLB2	1723	<b>1633</b>	41.2	36.9	85.0	83.9	1.22	1.23	32.3	29.8	4.0	4.2
PHY370WR	<b>1906</b>	<b>1663</b>	44.3	38.6	83.8	82.4	1.12	1.14	30.4	28.0	4.0	4.3
PHY375WRF	<b>1961</b>	<b>1714</b>	44.7	39.0	83.3	82.8	1.13	1.15	29.5	26.5	3.9	4.0
PHY440W	1653	1484	43.3	38.5	84.4	83.2	1.17	1.17	33.9	27.7	4.1	4.1
PHY480WR	1676	1447	42.5	36.7	84.7	84.0	1.16	1.19	31.7	28.2	4.5	4.3
PHY485WRF	<b>1839</b>	1526	46.2	38.0	85.4	83.2	1.17	1.18	30.7	28.9	4.3	4.6
PHY525RF	1054	868	45.4	37.7	84.1	83.3	1.19	1.19	31.1	27.3	3.9	3.9
PHY565WRF	<b>1843</b>	<b>1608</b>	43.9	38.4	84.2	84.1	1.19	1.19	33.9	29.9	4.1	4.0
PHY5922WRF	1608	1462	43.2	39.0	84.0	83.2	1.15	1.16	31.4	28.9	3.8	4.3
SSG CT 310HQ	913	754	41.3	34.1	82.4	83.0	1.11	1.17	35.7	32.6	4.2	4.1
ST 5288B2F	1730	1529	44.1	39.0	83.2	82.9	1.16	1.17	30.8	26.7	4.6	4.4
ST 5327B2RF	1733	1569	44.4	40.1	83.6	83.1	1.14	1.16	32.5	27.7	4.4	4.3
ST 5458B2RF	<b>1845</b>	<b>1669</b>	43.9	39.3	82.7	82.7	1.17	1.18	30.6	28.1	4.4	4.6
Average	1668	1470	43.8	38.3	83.8	83.2	1.17	1.18	31.5	28.4	4.1	4.2
LSD 0.10	170	144	1.1	1.1	1.0	0.5	0.03	0.02	2.4	1.3	0.4	0.2
CV %	8.6	8.3	2.1	2.3	0.7	0.5	1.54	1.27	4.4	3.8	6.5	4.1

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.

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

Planted: April 29, 2009.

Harvested: September 24, 2009.

Soil Type: Tifton loamy sand.

Fertilization: 78 lb N, 54 lb P<sub>2</sub>O<sub>5</sub>, and 174 lb K<sub>2</sub>O/acre.

Management: Temik applied 5 lb/acre.

	May	June	July	Aug.	Sept.
Irrigation (in):	0.0	1.8	1.8	0.0	0.0

Trials conducted by L. Thompson, D. Day and A. Knowlton.

## Yield Summary for Later Maturity Cotton Varieties, 2009, Irrigated

Entry	Lint Yield <sup>a</sup>					Lint %	Unif. Index %	Length in	Strength g/tex	Mic. units
	Bainbridge	Midville	Plains lb/acre	Tifton	4-Loc. Average					
DP 0949B2RF	1515 <sup>3</sup>	<b>2307</b> <sup>1</sup>	<b>2084</b> <sup>6</sup>	<b>1870</b> <sup>3</sup>	<b>1944</b> <sup>1</sup>	45.2	84.0	1.19	29.1	4.6
09R621B2R2	<b>1733</b> <sup>1</sup>	1999 <sup>10</sup>	<b>2015</b> <sup>9</sup>	1773 <sup>8</sup>	<b>1880</b> <sup>2</sup>	44.9	84.4	1.18	28.1	4.5
PHY375WRF	<b>1545</b> <sup>2</sup>	<b>2078</b> <sup>5</sup>	1884 <sup>12</sup>	<b>1961</b> <sup>1</sup>	<b>1867</b> <sup>3</sup>	43.5	83.2	1.16	28.1	4.1
DP 555 BG/RR	1446 <sup>7T</sup>	<b>2129</b> <sup>3</sup>	<b>2099</b> <sup>4</sup>	1731 <sup>11</sup>	<b>1851</b> <sup>4</sup>	44.5	82.5	1.17	30.3	4.0
PHY370WR	1443 <sup>8</sup>	2051 <sup>6</sup>	<b>1973</b> <sup>10</sup>	<b>1906</b> <sup>2</sup>	<b>1844</b> <sup>5</sup>	44.2	83.0	1.14	29.1	4.4
PHY5922WRF	1466 <sup>5</sup>	<b>2089</b> <sup>4</sup>	<b>2178</b> <sup>1</sup>	1608 <sup>19</sup>	<b>1835</b> <sup>6</sup>	43.8	84.2	1.18	29.9	4.2
PHY485WRF	1505 <sup>4</sup>	1807 <sup>21</sup>	<b>2130</b> <sup>3T</sup>	<b>1839</b> <sup>6</sup>	<b>1820</b> <sup>7</sup>	44.0	84.5	1.18	30.6	4.5
PHY565WRF	1285 <sup>18</sup>	2020 <sup>8</sup>	<b>2130</b> <sup>3T</sup>	<b>1843</b> <sup>5</sup>	<b>1819</b> <sup>8</sup>	43.5	83.7	1.20	31.2	4.0
ST 5458B2RF	1411 <sup>10</sup>	1857 <sup>18</sup>	<b>2087</b> <sup>5</sup>	<b>1845</b> <sup>4</sup>	<b>1800</b> <sup>9</sup>	44.0	82.5	1.19	30.0	4.6
DP 0935 B2RF	1412 <sup>9</sup>	<b>2133</b> <sup>2</sup>	1834 <sup>14</sup>	1786 <sup>7</sup>	<b>1791</b> <sup>10</sup>	44.9	83.2	1.16	28.2	4.3
DP161B2RF	1353 <sup>13</sup>	2014 <sup>9</sup>	<b>2047</b> <sup>8</sup>	1743 <sup>9</sup>	1789 <sup>11</sup>	42.8	84.3	1.24	31.9	4.2
BCSX 1015LLB2	1316 <sup>16</sup>	1967 <sup>12</sup>	<b>2081</b> <sup>7</sup>	1634 <sup>18</sup>	1750 <sup>12</sup>	41.0	84.0	1.26	31.5	4.3
ST 5288B2F	1317 <sup>15</sup>	2038 <sup>7</sup>	1871 <sup>13</sup>	1730 <sup>12</sup>	1739 <sup>13</sup>	44.3	83.1	1.17	27.6	4.5
PHY480WR	1216 <sup>19</sup>	1905 <sup>15</sup>	<b>2131</b> <sup>2</sup>	1676 <sup>15</sup>	1732 <sup>14</sup>	42.4	84.4	1.19	30.2	4.5
ST 5327B2RF	1446 <sup>7T</sup>	1988 <sup>11</sup>	1742 <sup>18T</sup>	1733 <sup>10</sup>	1727 <sup>15</sup>	43.8	84.0	1.18	29.9	4.3
DP 164 B2RF	1311 <sup>17</sup>	1899 <sup>16</sup>	<b>1943</b> <sup>11</sup>	1708 <sup>14</sup>	1715 <sup>16</sup>	42.6	83.5	1.22	29.9	4.0
PHY440W	1336 <sup>14</sup>	1938 <sup>13</sup>	1788 <sup>15</sup>	1653 <sup>17</sup>	1679 <sup>17</sup>	42.0	83.7	1.18	30.3	4.2
FM 1845LLB2	1207 <sup>20</sup>	1923 <sup>14</sup>	1748 <sup>17</sup>	1723 <sup>13</sup>	1650 <sup>18</sup>	41.0	84.5	1.24	31.0	4.2
BCSX 1010B2F	1356 <sup>12</sup>	1864 <sup>17</sup>	1685 <sup>21</sup>	1670 <sup>16</sup>	1644 <sup>19</sup>	40.9	83.8	1.20	29.6	4.3
DP174RF	1454 <sup>6</sup>	1816 <sup>20</sup>	1730 <sup>19</sup>	1510 <sup>22</sup>	1628 <sup>20</sup>	45.2	83.4	1.20	28.2	4.2
BCSX 1025LLB2	1364 <sup>11</sup>	1831 <sup>19</sup>	1711 <sup>20</sup>	1533 <sup>21</sup>	1610 <sup>21</sup>	41.9	84.0	1.24	31.7	4.2
BCSX 1005LLB2	1187 <sup>22</sup>	1704 <sup>22</sup>	1742 <sup>18T</sup>	1599 <sup>20</sup>	1558 <sup>22</sup>	40.6	84.3	1.23	32.0	4.5
SSG CT 310HQ	1170 <sup>23</sup>	1371 <sup>24</sup>	1761 <sup>16</sup>	913 <sup>24</sup>	1304 <sup>23</sup>	41.8	83.4	1.17	32.7	4.1
PHY525RF	1194 <sup>21</sup>	1430 <sup>23</sup>	1304 <sup>22</sup>	1054 <sup>23</sup>	1245 <sup>24</sup>	43.1	83.7	1.22	29.1	3.8
Average	1375	1923	1904	1668	1718	43.2	83.7	1.19	30.0	4.3
LSD 0.10	191	237	264	170	153	1.6	0.7	0.02	1.4	0.2
CV %	11.8	10.5	11.8	8.6	10.8	2.5	0.8	1.76	4.3	6.5

<sup>a</sup> 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 Later Maturity Cotton Varieties at Four Locations<sup>a</sup>, 2008-2009, Irrigated

Variety	Lint Yield lb/acre	Lint %	Uniformity		Length inches	Strength g/tex	Micronaire units
			Index %				
DP 555 BG/RR	<b>1832</b>	44.5	82.3		1.16	31.1	4.1
PHY375WRF	<b>1793</b>	43.8	83.0		1.16	29.1	4.0
DP 0935 B2RF	<b>1789</b>	44.5	82.8		1.15	28.9	4.3
ST 5288B2F	1763	44.1	82.7		1.16	29	4.5
DP161B2RF	1748	42.6	84.2		1.23	33.3	4.1
PHY485WRF	1743	43.5	83.9		1.17	31.2	4.5
PHY480WR	1714	42.3	84.2		1.19	31.0	4.5
DP174RF	1678	46.0	83.5		1.20	29.1	4.2
FM 1845LLB2	1659	41.4	84.4		1.24	32.4	4.2
PHY440W	1637	42.2	83.3		1.17	30.9	4.2
DP 164 B2RF	1620	42.9	83.1		1.21	31.4	4.0
Average	1725	43.4	83.4		1.19	30.7	4.2
LSD 0.10	67	0.4	0.5		0.01	0.8	0.2
CV %	9.4	2.3	0.9		1.86	4.3	6.2

<sup>a</sup> Bainbridge, Midville, Plains, and Tifton.

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