

**Bainbridge, Georgia:**  
**Later Maturity Cotton Variety Performance, 2014, Irrigated**

Variety	Lint Yield lb/acre	Lint* %	Uniformity	Length* inches	Strength* g/tex	Micronaire*
			Index* %			
MON 14R1456B2R2	<b>2141</b>	44.0	83.6	1.18	32.7	4.5
DP 1454NR B2RF	<b>2087</b>	43.7	82.8	1.11	30.3	4.8
DP 1252 B2RF	<b>1992</b>	45.6	84.6	1.18	30.1	4.6
MON 14R1455B2R2	<b>1923</b>	44.5	83.9	1.20	32.7	4.5
PHY 499 WRF	<b>1916</b>	44.1	83.9	1.15	32.4	4.1
DG 2610 B2RF	1869	43.1	84.0	1.17	30.1	4.3
NG 1511 B2RF	1799	43.2	84.0	1.15	33.1	4.6
CG 3787 B2RF	1767	44.1	83.8	1.17	29.9	4.3
MON 13R352B2R2	1757	45.6	84.6	1.23	33.0	4.4
PHY 333 WRF	1754	42.8	84.6	1.22	31.1	3.8
DP 1050 B2RF	1730	44.5	84.0	1.16	29.6	4.4
NG 5315 B2RF	1724	42.4	83.8	1.16	30.2	4.3
ST 6182GLT	1671	46.1	83.1	1.18	30.4	3.9
ST 4747GLB2	1607	42.4	82.7	1.20	29.0	4.1
PHY 495 W3RF	1599	42.9	84.0	1.13	33.6	3.9
DP 1137 B2RF	1578	43.4	83.6	1.15	29.7	4.4
ST 4946GLB2	1520	41.9	83.0	1.15	31.3	3.9
PHY 575 WRF	1473	39.8	82.7	1.17	31.1	3.8
ST 6448GLB2	1384	41.0	84.9	1.24	30.1	4.1
ST 5289GLT	1370	40.5	82.2	1.14	30.1	3.7
GA 2010076	1357	39.8	84.0	1.19	31.7	4.3
PX554063WRF	1346	43.4	83.9	1.18	33.0	3.6
BX 1535GLT	1313	40.2	83.9	1.22	33.3	3.6
PX 554010 WRF	1213	43.4	85.3	1.20	31.2	4.0
GA 2009100	1165	38.2	84.5	1.18	32.8	4.4
BX 1536GLT	1028	40.4	83.8	1.14	32.1	3.4
GA 2010019	1022	41.2	83.3	1.15	32.3	3.8
GA 230	919	38.2	84.0	1.24	31.4	3.6
BRS 269	883	38.0	84.2	1.21	33.7	4.0
Average	1549	42.4	83.8	1.20	31.4	4.1
LSD 0.10	261	0.7	1.3	0.04	2.1	0.3
CV %	14.3	1.4	0.9	2.10	3.9	4.2

## Bainbridge, Georgia: Later Maturity Cotton Variety Performance, 2014, Irrigated (Continued)

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\* A random sample was taken on the picker during harvest and ginned in a small gin in the gin house on the UGA Tifton Campus to determine percent lint fraction. A lint sample was sent to the USDA classing office in Macon, GA, for quality testing.

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

Planted: May 13, 2014.

Harvested: October 6, 2014.

Seeding Rate: 4 seeds/foot in 36" rows.

Soil Type: Tifton sandy loam.

Soil Test: P = Very High, K = Medium, and pH = 5.9.

Fertilization: 26 lb N, 77 lb P<sub>2</sub>O<sub>5</sub>, and 58 lb K<sub>2</sub>O/acre.

Sidedress: 130 lb N, 150 lb K<sub>2</sub>O, and 23 lb S/acre.

Previous Crop: Corn.

Management: Disked and subsoiled; Roundup, Valor, and MSMA used for weed control; Acephate, Prevathon, Transform 50, and Bidrin used for insect control.

	May	June	July	Aug.	Sept.
Irrigation (in):	1.20	2.40	5.60	4.80	0.00
Rainfall (in):	0.85	1.70	0.95	2.20	4.70

Trials conducted by A. Coy, J. Greene, R. Brooke, D. Dunn, and B. McCranie.

**Midville, Georgia:**  
**Later Maturity Cotton Variety Performance, 2014, Irrigated**

Variety	Lint Yield lb/acre	Lint* %	Uniformity	Length* inches	Strength* g/tex	Micronaire*
			Index* %			
MON 14R1456B2R2	<b>2559</b>	45.5	83.6	1.18	32.6	4.5
PHY 495 W3RF	<b>2420</b>	45.4	84.1	1.16	32.7	4.2
ST 4946GLB2	<b>2401</b>	43.5	84.1	1.19	32.1	4.3
DP 1454NR B2RF	2287	44.2	83.3	1.17	31.0	4.3
NG 1511 B2RF	2273	44.1	83.1	1.18	30.0	4.3
PX554063WRF	2244	43.9	84.2	1.19	32.1	3.8
PHY 333 WRF	2238	44.5	82.9	1.20	31.0	4.0
ST 4747GLB2	2231	42.4	83.1	1.24	30.8	4.2
MON 14R1455B2R2	2219	45.2	83.7	1.19	32.9	4.4
GA 2010076	2215	41.0	82.4	1.18	31.9	4.5
PX 554010 WRF	2207	44.2	83.7	1.19	31.5	3.9
ST 6182GLT	2206	47.8	83.2	1.18	29.4	4.1
GA 2010019	2203	43.2	82.6	1.16	32.1	4.1
PHY 499 WRF	2203	43.1	83.2	1.17	30.0	4.2
DP 1137 B2RF	2193	44.2	83.3	1.17	29.0	4.3
BX 1535GLT	2184	41.2	83.9	1.25	33.8	4.0
DP 1050 B2RF	2163	45.7	83.3	1.20	29.5	4.0
GA 2009100	2143	38.6	83.2	1.23	33.3	4.1
ST 5289GLT	2140	44.4	83.2	1.17	31.0	4.3
ST 6448GLB2	2134	42.0	83.4	1.22	31.5	4.2
DP 1252 B2RF	2128	45.6	83.3	1.16	29.0	4.3
BX 1536GLT	2113	43.0	84.6	1.18	32.1	4.1
MON 13R352B2R2	2107	45.3	83.4	1.21	33.4	4.2
PHY 575 WRF	2091	41.5	84.0	1.24	31.3	4.0
NG 5315 B2RF	2061	43.8	83.7	1.22	30.5	3.9
CG 3787 B2RF	2036	42.7	83.7	1.17	30.1	4.0
GA 230	2019	42.5	83.9	1.21	31.0	4.0
DG 2610 B2RF	1945	42.5	83.5	1.21	30.1	3.9
BRS 269	1759	40.7	82.9	1.19	34.1	4.1
Average	2177	43.5	83.4	1.20	31.3	4.1
LSD 0.10	178	1.0	N.S. <sup>1</sup>	0.04	2.6	0.3
CV %	6.9	1.9	1.0	2.00	5.0	4.6

## Midville, Georgia: Later Maturity Cotton Variety Performance, 2014, Irrigated (Continued)

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\* A random sample was taken on the picker during harvest and ginned in a small gin in the gin house on the UGA Tifton Campus to determine percent lint fraction. A lint sample was sent to the USDA classing office in Macon, GA, for quality testing.

1. The F-test indicated no statistical differences at the  $\alpha = 0.10$  probability level; therefore, an 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, 2014.

Harvested: October 21, 2014.

Seeding Rate: 4 seeds/foot in 36" rows.

Soil Type: Tifton loamy sand.

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

Fertilization: 30 lb N, 40 lb P<sub>2</sub>O<sub>5</sub>, and 70 lb K<sub>2</sub>O/acre. Sidedress: 80 lb N/acre.

Previous Crop: Corn.

Management: Disked, subsoiled, and bedded; Acumen, Reflex, Prowl, Staple, Warrant, Acephate, Layby Pro, and MSMA used for weed control; Bidrin and Prevathon used for insect control; Telone II used for nematode control.

	May	June	July	Aug.	Sept.	Oct.
Irrigation (in):	0.00	1.50	3.50	3.75	0.50	0.00
Rainfall (in):	9.21	2.98	5.95	2.58	3.73	0.33

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

**Plains, Georgia:**  
**Later Maturity Cotton Variety Performance, 2014, Irrigated**

Variety	Lint Yield lb/acre	Lint* %	Uniformity	Length* inches	Strength* g/tex	Micronaire*
			Index* %			
PHY 333 WRF	<b>2052</b>	44.8	84.0	1.15	29.2	4.5
ST 4946GLB2	<b>1955</b>	42.6	82.5	1.16	32.8	4.6
ST 6182GLT	<b>1924</b>	48.4	82.8	1.14	29.9	4.7
PX 554010 WRF	<b>1924</b>	43.9	84.3	1.15	31.6	4.4
PX554063WRF	<b>1913</b>	43.4	82.9	1.17	32.6	4.2
PHY 495 W3RF	<b>1909</b>	43.5	83.4	1.09	32.4	4.6
NG 1511 B2RF	<b>1898</b>	44.5	84.3	1.14	31.8	4.8
PHY 499 WRF	<b>1871</b>	44.1	84.8	1.14	32.3	4.8
MON 14R1455B2R2	1843	44.8	83.4	1.17	33.8	4.7
DP 1454NR B2RF	1839	44.0	82.6	1.12	29.6	4.7
ST 4747GLB2	1833	42.1	82.1	1.18	29.2	4.5
CG 3787 B2RF	1831	44.9	83.8	1.15	29.4	4.8
DG 2610 B2RF	1828	44.8	85.1	1.14	29.8	4.6
MON 14R1456B2R2	1769	43.8	84.6	1.17	32.8	5.1
GA 2010019	1767	42.5	82.3	1.15	30.0	4.5
GA 2010076	1729	41.0	83.5	1.20	32.3	4.9
PHY 575 WRF	1722	40.5	83.2	1.18	32.2	4.3
DP 1137 B2RF	1689	44.6	83.3	1.14	30.1	4.5
ST 5289GLT	1687	41.5	81.4	1.13	30.1	4.6
DP 1252 B2RF	1656	45.9	84.2	1.15	29.8	4.9
GA 2009100	1619	39.9	83.1	1.17	33.6	4.9
ST 6448GLB2	1617	41.1	82.5	1.23	30.4	4.1
MON 13R352B2R2	1616	46.3	83.1	1.16	33.3	4.6
BX 1536GLT	1574	42.7	83.7	1.14	32.7	4.1
GA 230	1533	40.0	83.6	1.22	32.0	4.5
BX 1535GLT	1521	41.0	82.2	1.17	32.8	4.2
NG 5315 B2RF	1463	44.5	84.2	1.12	30.5	4.6
DP 1050 B2RF	1362	44.1	83.8	1.12	30.4	4.4
BRS 269	1336	40.1	83.0	1.15	32.5	4.9
Average	1734	43.3	83.3	1.20	31.4	4.6
LSD 0.10	181	0.7	1.2	0.04	1.6	0.3
CV %	8.9	1.4	0.9	2.00	2.9	3.6

## Plains, Georgia: Later Maturity Cotton Variety Performance, 2014, Irrigated (Continued)

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\* A random sample was taken on the picker during harvest and ginned in a small gin in the gin house on the UGA Tifton Campus to determine percent lint fraction. A lint sample was sent to the USDA classing office in Macon, GA, for quality testing.

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

Planted: May 12, 2014.

Harvested: October 28, 2014.

Seeding Rate: 4 seeds/foot in 36" rows.

Soil Type: Greenville sandy loam.

Soil Test: P = Medium, K = High, and pH = 6.7.

Fertilization: 10 lb N, 25 lb P<sub>2</sub>O<sub>5</sub>, and 0 lb K<sub>2</sub>O/acre. Sidedress: 85 lb N/acre.

Previous Crop: Soybeans.

Management: Disked, chisel plowed, subsoiled, and bedded; Prowl, Reflex, Staple, Diuron, and MSMA used for weed control; Orthene, Bidrin, and Bifenthrin used for insect control; Mepiquat used for PGR.

	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
Irrigation (in):	0	0	2.60	2.00	2.00	5.00	0	0	0
Rainfall (in):	3.40	7.91	1.25	1.87	2.70	1.00	2.67	2.85	4.28

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

## Tifton, Georgia: Later Maturity Cotton Variety Performance, 2014, Irrigated

Variety	Lint Yield lb/acre	Lint* %	Uniformity	Length* inches	Strength* g/tex	Micronaire* units
			Index* %			
DP 1558NR BWRF	<b>1800</b>	43.3	82.9	1.16	30.7	4.9
ST 6182GLT	<b>1776</b>	43.7	82.9	1.15	29.3	4.3
CG 3787 B2RF	<b>1757</b>	43.1	82.9	1.16	27.2	4.5
ST 5289GLT	<b>1731</b>	42.6	82.4	1.14	28.7	4.4
PX554063WRF	<b>1718</b>	43.9	82.8	1.17	30.7	4.2
GA 230	<b>1710</b>	41.7	84.0	1.15	30.5	4.4
DG 2610 B2RF	<b>1708</b>	42.6	82.7	1.15	28.1	4.6
BX 1536GLT	<b>1702</b>	41.3	81.6	1.17	29.5	4.4
NG 1511 B2RF	<b>1687</b>	43.3	82.5	1.14	28.7	4.4
ST 4946GLB2	<b>1686</b>	40.8	83.5	1.16	30.8	4.6
GA 2010019	<b>1677</b>	39.7	82.1	1.15	29.5	4.3
ST 6448GLB2	<b>1667</b>	43.4	81.2	1.14	30.4	4.1
PX 554010 WRF	<b>1653</b>	41.1	82.2	1.17	29.8	4.5
PHY 575 WRF	<b>1641</b>	43.4	82.4	1.16	28.8	4.4
DP 1555 B2RF	<b>1638</b>	42.0	82.3	1.19	30.5	4.2
DP 1252 B2RF	<b>1632</b>	45.2	82.1	1.13	27.9	4.6
PHY 333 WRF	<b>1627</b>	40.5	81.8	1.17	30.8	4.4
NG 5315 B2RF	<b>1624</b>	43.2	82.5	1.17	28.8	4.5
DP 1050 B2RF	<b>1623</b>	43.0	81.1	1.14	28.8	4.2
DP 1454NR B2RF	<b>1621</b>	41.9	82.7	1.13	29.0	4.3
BRS 269	<b>1615</b>	41.7	82.8	1.18	30.6	4.8
DP 1137 B2RF	<b>1613</b>	41.4	82.7	1.16	27.9	4.4
ST 4747GLB2	<b>1607</b>	40.2	81.5	1.17	29.7	4.0
BX 1535GLT	<b>1550</b>	39.4	82.1	1.20	31.3	4.1
MON 14R1455B2R2	<b>1547</b>	42.2	81.7	1.16	29.1	4.3
PHY 499 WRF	<b>1545</b>	39.4	82.8	1.19	29.7	4.2
GA 2009100	<b>1541</b>	38.8	82.4	1.20	30.7	4.4
GA 2010076	<b>1533</b>	40.1	82.3	1.19	31.1	4.4
PHY 495 W3RF	<b>1474</b>	40.3	81.8	1.16	30.7	4.7
Average	1645	41.8	82.3	1.16	29.6	4.4
LSD 0.10	N.S. <sup>1</sup>	1.7	N.S.	N.S.	N.S.	N.S.
CV %	11.8	3.5	1.2	2.7	5.1	6.7

\* Percent lint fractions were determined from plot seed cotton ginned in the Micro-Gin located on the UGA Tifton Campus. A lint sample was sent to the USDA classing office in Macon, GA, for quality testing.

1. The F-test indicated no statistical differences at the alpha = 0.10 probability level; therefore, an 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 6, 2014.

Harvested: October 13, 2014.

Seeding Rate: 4 seeds/foot in 36" rows.

Soil Type: Tifton sandy loam.

Soil Test: P = Medium, K = Medium, and pH = 6.5.

Fertilization: 18 lb N, 36 lb P<sub>2</sub>O<sub>5</sub>, and 108 lb K<sub>2</sub>O/acre. Sidedress: 75 lb N and 30 lb K<sub>2</sub>O/acre.

Previous Crop: Peanuts.

Management: Disked, subsoiled, and bedded; Reflex, Cotoran, and Prowl used for weed control; Orthene, Bidrin, and Blackhawk used for insect control.

(Gibbs Farm, Tifton)	May	June	July	Aug.	Sept.
Irrigation (in):	0.50	1.25	1.25	2.25	0.75
Rainfall (in):	6.10	2.96	2.82	3.38	5.93

Trials conducted by A. Coy, S. Willis, R. Brooke, D. Dunn, and B. McCranie.

## Yield Summary of Later Maturity Cotton Varieties, 2014, Irrigated

Variety	Lint Yield <sup>a</sup>					Lint %	Unif. Index %	Length in	Strength g/tex	Mic. units
	Bainbridge	Midville	Plains	Tifton	4-Loc. Average					
	----- lb/acre -----									
MON 14R1456B2R2	<b>2141</b> <sup>1</sup>	<b>2559</b> <sup>1</sup>	1769 <sup>13</sup>	<b>1800</b> <sup>1</sup>	<b>2067</b> <sup>1</sup>	44.1	83.6	1.17	32.2	4.7
DP 1454NR B2RF	<b>2087</b> <sup>2</sup>	2287 <sup>4</sup>	1839 <sup>9</sup>	<b>1621</b> <sup>20</sup>	<b>1959</b> <sup>2</sup>	43.4	82.8	1.13	30.0	4.5
PHY 333 WRF	1754 <sup>10</sup>	2238 <sup>7</sup>	<b>2052</b> <sup>1</sup>	<b>1627</b> <sup>17</sup>	<b>1918</b> <sup>3</sup>	43.2	83.3	1.18	30.5	4.2
NG 1511 B2RF	1799 <sup>7</sup>	2273 <sup>5</sup>	<b>1898</b> <sup>6</sup>	<b>1687</b> <sup>9</sup>	<b>1914</b> <sup>4</sup>	43.8	83.4	1.15	30.9	4.5
ST 6182GLT	1671 <sup>13</sup>	2206 <sup>12</sup>	<b>1924</b> <sup>3T</sup>	<b>1776</b> <sup>2</sup>	<b>1894</b> <sup>5</sup>	46.5	83.0	1.16	29.7	4.2
ST 4946GLB2	1520 <sup>17</sup>	<b>2401</b> <sup>3</sup>	<b>1955</b> <sup>2</sup>	<b>1686</b> <sup>10</sup>	<b>1891</b> <sup>6</sup>	42.2	83.3	1.16	31.7	4.3
PHY 499 WRF	<b>1916</b> <sup>5</sup>	2203 <sup>13T</sup>	<b>1871</b> <sup>7</sup>	<b>1545</b> <sup>26</sup>	<b>1884</b> <sup>7</sup>	42.7	83.6	1.16	31.1	4.3
MON 14R1455B2R2	<b>1923</b> <sup>4</sup>	2219 <sup>9</sup>	1843 <sup>8</sup>	<b>1547</b> <sup>25</sup>	<b>1883</b> <sup>8</sup>	44.2	83.2	1.18	32.1	4.5
DP 1252 B2RF	<b>1992</b> <sup>3</sup>	2128 <sup>20</sup>	1656 <sup>19</sup>	<b>1632</b> <sup>16</sup>	<b>1852</b> <sup>9</sup>	45.6	83.5	1.15	29.2	4.6
PHY 495 W3RF	1599 <sup>15</sup>	<b>2420</b> <sup>2</sup>	<b>1909</b> <sup>5</sup>	<b>1474</b> <sup>29</sup>	<b>1851</b> <sup>10</sup>	43.0	83.3	1.14	32.3	4.3
CG 3787 B2RF	1767 <sup>8</sup>	2036 <sup>25</sup>	1831 <sup>11</sup>	<b>1757</b> <sup>3</sup>	1848 <sup>11</sup>	43.7	83.5	1.16	29.1	4.4
DG 2610 B2RF	1869 <sup>6</sup>	1945 <sup>27</sup>	1828 <sup>12</sup>	<b>1708</b> <sup>7</sup>	1837 <sup>12</sup>	43.2	83.8	1.17	29.5	4.3
ST 4747GLB2	1607 <sup>14</sup>	2231 <sup>8</sup>	1833 <sup>10</sup>	<b>1607</b> <sup>23</sup>	1819 <sup>13</sup>	41.8	82.3	1.20	29.7	4.2
PX554063WRF	1346 <sup>22</sup>	2244 <sup>6</sup>	<b>1913</b> <sup>4</sup>	<b>1718</b> <sup>5</sup>	1805 <sup>14</sup>	43.6	83.4	1.18	32.1	3.9
MON 13R352B2R2	1757 <sup>9</sup>	2107 <sup>22</sup>	1616 <sup>22</sup>	<b>1638</b> <sup>15</sup>	1779 <sup>15</sup>	44.8	83.4	1.19	32.5	4.3
DP 1137 B2RF	1578 <sup>16</sup>	2193 <sup>14</sup>	1689 <sup>17</sup>	<b>1613</b> <sup>22</sup>	1768 <sup>16</sup>	43.4	83.2	1.15	29.1	4.4
PX 554010 WRF	1213 <sup>24</sup>	2207 <sup>11</sup>	<b>1924</b> <sup>3T</sup>	<b>1653</b> <sup>13</sup>	1749 <sup>17</sup>	43.2	83.8	1.17	31.0	4.2
ST 5289GLT	1370 <sup>20</sup>	2140 <sup>18</sup>	1687 <sup>18</sup>	<b>1731</b> <sup>4</sup>	1732 <sup>18T</sup>	42.2	82.3	1.14	30.0	4.2
PHY 575 WRF	1473 <sup>18</sup>	2091 <sup>23</sup>	1722 <sup>16</sup>	<b>1641</b> <sup>14</sup>	1732 <sup>18T</sup>	41.3	83.1	1.19	30.8	4.1
DP 1050 B2RF	1730 <sup>11</sup>	2163 <sup>16</sup>	1362 <sup>27</sup>	<b>1623</b> <sup>19</sup>	1719 <sup>19</sup>	44.3	83.0	1.15	29.5	4.2
NG 5315 B2RF	1724 <sup>12</sup>	2061 <sup>24</sup>	1463 <sup>26</sup>	<b>1624</b> <sup>18</sup>	1718 <sup>20</sup>	43.5	83.5	1.16	30.0	4.3
GA 2010076	1357 <sup>21</sup>	2215 <sup>10</sup>	1729 <sup>15</sup>	<b>1533</b> <sup>28</sup>	1708 <sup>21</sup>	40.5	83.0	1.19	31.7	4.5
ST 6448GLB2	1384 <sup>19</sup>	2134 <sup>19</sup>	1617 <sup>21</sup>	<b>1667</b> <sup>12</sup>	1700 <sup>22</sup>	41.9	83.0	1.20	30.6	4.1
GA 2010019	1022 <sup>27</sup>	2203 <sup>13T</sup>	1767 <sup>14</sup>	<b>1677</b> <sup>11</sup>	1667 <sup>23</sup>	41.7	82.6	1.15	31.0	4.1
BX 1535GLT	1313 <sup>23</sup>	2184 <sup>15</sup>	1521 <sup>25</sup>	<b>1550</b> <sup>24</sup>	1642 <sup>24</sup>	40.4	83.0	1.21	32.8	4.0
GA 2009100	1165 <sup>25</sup>	2143 <sup>17</sup>	1619 <sup>20</sup>	<b>1541</b> <sup>27</sup>	1617 <sup>25</sup>	38.9	83.3	1.19	32.6	4.4
BX 1536GLT	1028 <sup>26</sup>	2113 <sup>21</sup>	1574 <sup>23</sup>	<b>1702</b> <sup>8</sup>	1604 <sup>26</sup>	41.9	83.4	1.15	31.6	4.0
GA 230	919 <sup>28</sup>	2019 <sup>26</sup>	1533 <sup>24</sup>	<b>1710</b> <sup>6</sup>	1545 <sup>27</sup>	40.6	83.8	1.20	31.2	4.1
BRS 269	883 <sup>29</sup>	1759 <sup>28</sup>	1336 <sup>28</sup>	<b>1615</b> <sup>21</sup>	1398 <sup>28</sup>	40.1	83.2	1.18	32.7	4.4
Average	1549	2177	1734	1645	1776	42.7	83.2	1.17	30.9	4.3
LSD 0.10	261	178	181	N.S. <sup>1</sup>	218	1.3	0.8	0.02	0.9	0.2
CV %	14.3	6.9	8.9	11.8	10.3	2.2	1.0	2.20	4.3	4.9

<sup>a</sup> Superscripts indicate ranking at that location.

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

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



## Two-Year Summary of Later Maturity Cotton Varieties at Four Locations<sup>a</sup>, 2013-2014, Irrigated

Variety	Lint Yield lb/acre	Lint %	Uniformity		Length inches	Strength g/tex	Micronaire units
			Index %				
DP 1454NR B2RF	<b>1853</b>	42.9	83.0		1.14	30.3	4.7
DP 1252 B2RF	<b>1832</b>	45.0	84.0		1.16	29.1	4.8
CG 3787 B2RF	<b>1829</b>	43.9	83.8		1.17	29.4	4.6
MON 13R352BR2	<b>1819</b>	44.2	83.6		1.21	32.5	4.4
NG 1511 B2RF	<b>1819</b>	43.9	83.6		1.15	30.9	4.7
PHY 499 WRF	<b>1809</b>	43.0	84.1		1.17	31.5	4.6
PX 554010 WRF	<b>1805</b>	44.1	83.9		1.17	30.8	4.2
ST 4747GLB2	1776	41.9	82.9		1.21	30.2	4.3
DP 1137 B2RF	1748	43.2	83.6		1.16	29.5	4.5
PHY 575 WRF	1742	40.8	83.7		1.22	30.9	4.2
DP 1050 B2RF	1732	44.3	83.7		1.17	28.9	4.5
DG 2610 B2RF	1727	43.5	84.1		1.18	29.6	4.5
ST 6448GLB2	1696	41.1	83.6		1.22	30.7	4.4
NG 5315 B2RF	1682	43.6	84.0		1.18	29.7	4.5
GA 230	1558	40.2	83.7		1.23	31.1	4.2
Average	1762	43.0	83.7		1.18	30.3	4.5
LSD 0.10	66	0.4	0.5		0.02	0.7	0.1
CV %	9.1	2.5	0.9		2.2	4.1	4.4

<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).