

## Athens, Georgia: Dryland Later Maturity Cotton Variety Performance, 2014

Variety	Lint Yield lb/acre	Lint* %	Uniformity	Length* inches	Strength* g/tex	Micronaire* units
			Index* %			
PHY 499 WRF	<b>1471</b>	45.4	83.4	1.09	33.5	5.1
PHY 333 WRF	<b>1423</b>	44.7	81.3	1.13	30.0	4.6
ST 6448GLB2	<b>1409</b>	43.8	82.4	1.13	30.3	5.2
MON 14R1456B2R2	<b>1402</b>	45.0	83.4	1.11	33.3	5.4
ST 4946GLB2	<b>1355</b>	43.2	82.5	1.09	30.9	5.0
PX554063WRF	<b>1342</b>	45.2	83.6	1.13	32.7	4.8
PHY 495 W3RF	<b>1282</b>	44.7	83.4	1.06	32.3	5.1
BX 1535GLT	1272	43.6	82.5	1.13	32.1	5.0
ST 4747GLB2	1235	43.6	82.3	1.14	29.3	4.9
ST 5289GLT	1234	43.6	81.7	1.06	28.9	5.1
DP 1454NR B2RF	1208	45.5	82.3	1.10	29.5	5.2
PX 554010 WRF	1198	45.0	82.7	1.05	30.0	4.7
GA 2010076	1196	42.1	82.7	1.14	32.8	5.2
CG 3787 B2RF	1183	45.6	82.4	1.12	31.0	5.2
MON 13R352B2R2	1156	46.0	82.3	1.11	31.4	5.1
GA 2010019	1144	44.1	83.6	1.14	31.9	4.9
MON 14R1455B2R2	1120	45.4	82.4	1.11	33.3	5.2
PHY 575 WRF	1104	42.4	84.1	1.12	32.0	4.8
NG 1511 B2RF	1102	44.4	82.0	1.09	30.8	5.1
DP 1252 B2RF	1055	46.0	84.3	1.14	30.4	5.1
DG 2610 B2RF	1049	45.1	84.3	1.13	29.6	5.0
DP 1050 B2RF	1026	45.3	84.0	1.12	28.8	5.1
GA 230	1015	42.6	84.4	1.19	32.5	4.8
DP 1137 B2RF	1014	43.8	83.7	1.09	28.4	5.1
BX 1536GLT	945	42.9	81.5	1.10	30.9	4.6
GA 2009100	937	40.5	83.4	1.15	32.3	5.4
NG 5315 B2RF	896	45.2	84.1	1.11	29.2	4.8
ST 6182GLT	786	49.3	82.4	1.10	29.2	5.2
BRS 269	679	40.9	84.6	1.15	33.2	5.1
Average	1146	44.3	83.0	1.10	31.0	5.0
LSD 0.10	194	0.8	1.7	0.04	1.6	0.3
CV %	14.4	1.6	1.2	2.00	3.0	3.4

\* 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 7, 2014.

Harvested: October 31, 2014.

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

Soil Type: Cecil sandy loam.

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

Fertilization: 60 lb N, 60 lb P<sub>2</sub>O<sub>5</sub>, and 60 lb K<sub>2</sub>O/acre. Sidedress: 0 lb N/acre.

Previous Crop: Soybeans.

Management: Disked, chisel plowed, and field cultivated; Trifurian used for weed control; Telone II used for nematode control; Pix used for PGR.

	May	June	July	Aug.	Sept.	Oct.
Rainfall (in):	4.11	4.72	2.92	2.26	1.22	2.78

Trials conducted by H. Jordan, G. Ware, and K. Roach.

## Midville, Georgia: Dryland Later Maturity Cotton Variety Performance, 2014

Variety	Lint Yield lb/acre	Lint* %	Uniformity	Length* inches	Strength* g/tex	Micronaire*
			Index* %			
PHY 333 WRF	<b>1950</b>	42.4	83.7	1.21	29.9	3.7
ST 4946GLB2	<b>1929</b>	41.5	83.9	1.18	32.5	4.1
PHY 499 WRF	<b>1867</b>	43.8	83.1	1.13	30.6	4.7
CG 3787 B2RF	1758	44.6	83.9	1.19	29.2	4.4
ST 4747GLB2	1718	40.5	82.3	1.21	29.9	4.2
ST 6182GLT	1714	48.8	82.8	1.17	29.2	4.4
PHY 495 W3RF	1707	43.4	83.9	1.17	31.9	4.4
NG 1511 B2RF	1697	42.8	82.1	1.14	29.3	4.4
BX 1536GLT	1661	41.9	83.7	1.18	32.0	3.9
PX554063WRF	1651	43.7	83.4	1.20	32.5	4.0
PHY 575 WRF	1642	40.4	83.7	1.22	30.0	4.0
DP 1137 B2RF	1629	42.8	81.6	1.13	28.3	4.6
GA 2010076	1597	39.7	83.3	1.20	31.9	4.2
MON 14R1455B2R2	1593	43.3	83.9	1.20	32.4	4.4
DP 1050 B2RF	1590	45.1	83.6	1.18	29.7	4.7
ST 6448GLB2	1576	41.0	83.3	1.23	30.8	4.3
PX 554010 WRF	1563	43.0	82.8	1.16	31.0	3.9
DP 1454NR B2RF	1553	42.9	81.7	1.12	28.6	4.6
ST 5289GLT	1551	41.1	82.5	1.16	30.6	4.3
MON 14R1456B2R2	1494	44.4	84.0	1.16	32.1	4.8
MON 13R352B2R2	1492	45.4	82.8	1.18	32.1	4.3
DG 2610 B2RF	1480	43.0	82.5	1.17	29.7	4.4
GA 2010019	1469	41.1	82.8	1.15	30.0	4.6
DP 1252 B2RF	1448	45.3	83.7	1.16	30.4	4.5
NG 5315 B2RF	1426	44.3	82.6	1.17	28.7	4.4
GA 230	1400	40.7	82.5	1.25	31.1	4.1
BX 1535GLT	1393	40.2	83.5	1.22	33.8	4.5
GA 2009100	1286	39.1	82.9	1.18	33.1	4.4
BRS 269	1215	40.6	82.9	1.20	31.9	4.6
Average	1588	42.7	83.1	1.20	30.8	4.3
LSD 0.10	168	0.7	1.3	0.03	2.2	0.3
CV %	9.0	1.5	0.9	1.60	4.2	3.6

**Midville, Georgia:**  
**Dryland Later Maturity Cotton Variety Performance, 2014**  
**(Continued)**

---

\* 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 14, 2014.

Harvested: October 22, 2014.

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

Soil Type: Dothan loamy sand.

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

Fertilization: 30 lb N, 80 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: Peanuts.

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.
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: Dryland Later Maturity Cotton Variety Performance, 2014

Variety	Lint Yield lb/acre	Lint* %	Uniformity	Length* inches	Strength* g/tex	Micronaire*
			Index* %			
NG 1511 B2RF	<b>664</b>	42.4	82.8	1.13	30.0	4.3
PX 554010 WRF	<b>654</b>	42.2	81.9	1.10	28.1	3.9
CG 3787 B2RF	<b>643</b>	42.3	82.2	1.10	28.1	4.1
PX554063WRF	<b>616</b>	41.8	83.2	1.15	30.3	4.3
ST 4946GLB2	<b>615</b>	40.2	83.5	1.15	30.7	4.1
GA 230	<b>578</b>	37.1	81.0	1.18	29.6	3.9
GA 2010019	<b>575</b>	40.4	82.0	1.11	29.2	4.1
MON 14R1456B2R2	<b>571</b>	43.3	82.4	1.10	30.5	4.7
NG 5315 B2RF	<b>567</b>	42.9	82.4	1.11	27.0	4.2
PHY 333 WRF	<b>561</b>	42.0	83.6	1.18	28.9	4.0
DP 1137 B2RF	531	42.0	81.6	1.11	26.7	4.4
ST 4747GLB2	523	38.7	79.8	1.17	28.3	4.0
DP 1454NR B2RF	518	41.6	81.9	1.11	29.2	4.5
DP 1050 B2RF	512	42.3	82.1	1.11	27.6	4.2
GA 2010076	511	39.6	82.6	1.14	31.0	4.6
DP 1252 B2RF	507	43.1	83.8	1.13	28.7	4.5
MON 14R1455B2R2	496	43.6	81.6	1.09	29.4	4.4
PHY 575 WRF	495	38.1	82.3	1.14	28.6	3.8
ST 5289GLT	481	40.3	81.8	1.12	27.9	4.3
DG 2610 B2RF	480	41.0	82.6	1.12	27.6	4.2
PHY 495 W3RF	477	41.9	82.6	1.12	30.8	4.2
MON 13R352B2R2	468	43.2	82.5	1.12	30.6	4.2
BX 1536GLT	442	37.9	84.2	1.15	32.1	3.8
PHY 499 WRF	426	42.7	83.1	1.13	30.5	4.5
ST 6182GLT	417	45.9	82.4	1.13	28.6	4.4
GA 2009100	397	36.1	80.0	1.12	30.1	4.6
BRS 269	381	37.3	81.0	1.16	31.2	4.4
BX 1535GLT	376	38.2	82.5	1.18	32.5	3.9
ST 6448GLB2	346	37.6	81.2	1.18	28.3	4.0
Average	511	40.9	82.2	1.10	29.3	4.2
LSD 0.10	108	0.9	1.8	0.04	1.7	0.3
CV %	18.0	1.9	1.3	1.30	3.4	4.3

\* 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: November 6, 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: 21 lb N, 55 lb P<sub>2</sub>O<sub>5</sub>, and 60 lb K<sub>2</sub>O/acre. Sidedress: 85 lb N/acre.

Previous Crop: Corn.

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.

Rainfall (in):	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
	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: Dryland Later Maturity Cotton Variety Performance, 2014

Variety	Lint Yield lb/acre	Lint* %	Uniformity	Length* inches	Strength* g/tex	Micronaire*
			Index* %			
PHY 333 WRF	<b>2175</b>	43.5	84.1	1.22	31.6	4.2
ST 4946GLB2	<b>2055</b>	41.7	83.5	1.18	32.6	4.6
PHY 499 WRF	<b>2055</b>	43.6	83.9	1.17	34.8	4.6
GA 2010076	<b>2047</b>	40.5	85.1	1.25	35.0	4.5
CG 3787 B2RF	<b>2044</b>	44.3	84.1	1.21	29.7	4.6
PHY 495 W3RF	1958	42.8	84.5	1.15	33.3	4.2
NG 1511 B2RF	1909	43.2	83.8	1.17	30.4	4.5
DP 1454NR B2RF	1889	43.3	82.7	1.13	30.4	4.8
ST 4747GLB2	1881	41.6	82.9	1.23	31.2	4.1
PX 554010 WRF	1874	45.2	83.6	1.18	32.2	4.3
ST 6448GLB2	1868	41.3	81.4	1.22	30.4	4.3
DP 1050 B2RF	1866	43.4	84.2	1.21	29.5	4.5
BX 1536GLT	1852	42.3	83.9	1.16	35.3	4.1
GA 2010019	1849	40.5	83.5	1.20	32.3	4.2
DG 2610 B2RF	1841	42.6	83.5	1.18	29.7	4.4
DP 1137 B2RF	1773	43.0	84.1	1.20	30.6	4.6
ST 6182GLT	1771	47.0	83.3	1.21	32.0	4.7
BX 1535GLT	1764	40.2	83.1	1.25	34.8	4.2
PHY 575 WRF	1764	40.5	83.9	1.22	31.3	4.2
GA 2009100	1742	39.0	83.7	1.21	33.6	4.9
BRS 269	1738	40.7	83.5	1.20	34.1	4.6
GA 230	1734	37.4	83.3	1.28	31.8	4.0
DP 1252 B2RF	1720	46.2	84.4	1.16	30.1	4.8
ST 5289GLT	1714	41.7	83.3	1.18	32.1	4.3
MON 14R1455B2R2	1700	44.3	83.8	1.17	33.2	4.7
DP 1555 B2RF	1697	45.2	82.5	1.19	32.5	4.4
PX554063WRF	1671	43.8	84.8	1.22	33.0	4.2
DP 1558NR BWRF	1668	43.1	82.1	1.16	33.1	4.9
NG 5315 B2RF	1666	42.3	83.3	1.17	29.6	4.3
Average	1837	42.6	83.6	1.19	32.1	4.4
LSD 0.10	216	1.1	N.S. <sup>1</sup>	0.04	1.5	0.3
CV %	10.0	2.3	1.2	2.12	2.7	4.3

## Tifton, Georgia: Dryland Later Maturity Cotton Variety Performance, 2014 (Continued)

---

\* 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 6, 2014.

Harvested: October 7, 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  $P_2O_5$ , and 108 lb  $K_2O$ /acre. Sidedress: 75 lb N and 30 lb  $K_2O$ /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.
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 Dryland Later Maturity Cotton Varieties, 2014

Variety	Lint Yield <sup>a</sup>					Lint %	Unif. Index %	Length in	Strength g/tex	Mic. units
	Athens	Midville	Plains	Tifton	4-Loc. Average					
	-----lb/acre-----									
PHY 333 WRF	<b>1423</b> <sup>2</sup>	<b>1950</b> <sup>1</sup>	<b>561</b> <sup>10</sup>	<b>2175</b> <sup>1</sup>	<b>1527</b> <sup>1</sup>	43.2	83.2	1.18	30.1	4.1
ST 4946GLB2	<b>1355</b> <sup>5</sup>	<b>1929</b> <sup>2</sup>	<b>615</b> <sup>5</sup>	<b>2055</b> <sup>2T</sup>	<b>1488</b> <sup>2</sup>	41.6	83.3	1.15	31.6	4.4
PHY 499 WRF	<b>1471</b> <sup>1</sup>	<b>1867</b> <sup>3</sup>	426 <sup>24</sup>	<b>2055</b> <sup>2T</sup>	<b>1455</b> <sup>3</sup>	43.9	83.4	1.13	32.4	4.7
CG 3787 B2RF	1183 <sup>14</sup>	1758 <sup>4</sup>	<b>643</b> <sup>3</sup>	<b>2044</b> <sup>4</sup>	<b>1407</b> <sup>4</sup>	44.2	83.1	1.15	29.5	4.6
PHY 495 W3RF	<b>1282</b> <sup>7</sup>	1707 <sup>7</sup>	477 <sup>21</sup>	1958 <sup>5</sup>	1356 <sup>5</sup>	43.2	83.6	1.12	32.0	4.4
NG 1511 B2RF	1102 <sup>19</sup>	1697 <sup>8</sup>	<b>664</b> <sup>1</sup>	1909 <sup>6</sup>	1343 <sup>6</sup>	43.2	82.7	1.13	30.1	4.6
ST 4747GLB2	1235 <sup>9</sup>	1718 <sup>5</sup>	523 <sup>12</sup>	1881 <sup>8</sup>	1339 <sup>7</sup>	41.1	81.8	1.19	29.7	4.3
GA 2010076	1196 <sup>13</sup>	1597 <sup>13</sup>	511 <sup>15</sup>	<b>2047</b> <sup>3</sup>	1337 <sup>8</sup>	40.5	83.4	1.18	32.7	4.6
PX 554010 WRF	1198 <sup>12</sup>	1563 <sup>17</sup>	<b>654</b> <sup>2</sup>	1874 <sup>9</sup>	1322 <sup>9</sup>	43.9	82.7	1.12	30.3	4.2
PX554063WRF	<b>1342</b> <sup>6</sup>	1651 <sup>10</sup>	<b>616</b> <sup>4</sup>	1671 <sup>25</sup>	1320 <sup>10</sup>	43.6	83.7	1.17	32.1	4.3
ST 6448GLB2	<b>1409</b> <sup>3</sup>	1576 <sup>16</sup>	346 <sup>29</sup>	1868 <sup>10</sup>	1300 <sup>11</sup>	40.9	82.0	1.19	29.9	4.4
DP 1454NR B2RF	1208 <sup>11</sup>	1553 <sup>18</sup>	518 <sup>13</sup>	1889 <sup>7</sup>	1292 <sup>12</sup>	43.3	82.1	1.11	29.4	4.7
MON 14R1456B2R2	<b>1402</b> <sup>4</sup>	1494 <sup>20</sup>	<b>571</b> <sup>8</sup>	1668 <sup>26</sup>	1284 <sup>13</sup>	43.9	82.9	1.13	32.2	4.9
GA 2010019	1144 <sup>16</sup>	1469 <sup>23</sup>	<b>575</b> <sup>7</sup>	1849 <sup>13</sup>	1259 <sup>14</sup>	41.5	83.0	1.15	30.8	4.4
PHY 575 WRF	1104 <sup>18</sup>	1642 <sup>11</sup>	495 <sup>18</sup>	1764 <sup>17T</sup>	1251 <sup>15</sup>	40.4	83.5	1.17	30.5	4.2
DP 1050 B2RF	1026 <sup>22</sup>	1590 <sup>15</sup>	512 <sup>14</sup>	1866 <sup>11</sup>	1248 <sup>16</sup>	44.0	83.5	1.15	28.9	4.6
ST 5289GLT	1234 <sup>10</sup>	1551 <sup>19</sup>	481 <sup>19</sup>	1714 <sup>22</sup>	1245 <sup>17</sup>	41.7	82.3	1.13	29.8	4.5
DP 1137 B2RF	1014 <sup>24</sup>	1629 <sup>12</sup>	531 <sup>11</sup>	1773 <sup>15</sup>	1237 <sup>18</sup>	42.9	82.7	1.13	28.5	4.7
MON 14R1455B2R2	1120 <sup>17</sup>	1593 <sup>14</sup>	496 <sup>17</sup>	1700 <sup>23</sup>	1227 <sup>19</sup>	44.1	82.9	1.14	32.1	4.6
BX 1536GLT	945 <sup>25</sup>	1661 <sup>9</sup>	442 <sup>23</sup>	1852 <sup>12</sup>	1225 <sup>20</sup>	41.3	83.3	1.15	32.5	4.1
DG 2610 B2RF	1049 <sup>21</sup>	1480 <sup>22</sup>	480 <sup>20</sup>	1841 <sup>14</sup>	1213 <sup>21</sup>	43.0	83.2	1.15	29.1	4.5
MON 13R352B2R2	1156 <sup>15</sup>	1492 <sup>21</sup>	468 <sup>22</sup>	1697 <sup>24</sup>	1204 <sup>22</sup>	45.0	82.5	1.15	31.6	4.5
BX 1535GLT	1272 <sup>8</sup>	1393 <sup>27</sup>	376 <sup>28</sup>	1764 <sup>17T</sup>	1201 <sup>23</sup>	40.5	82.9	1.19	33.3	4.4
GA 230	1015 <sup>23</sup>	1400 <sup>26</sup>	<b>578</b> <sup>6</sup>	1734 <sup>20</sup>	1182 <sup>24T</sup>	39.4	82.8	1.23	31.2	4.2
DP 1252 B2RF	1055 <sup>20</sup>	1448 <sup>24</sup>	507 <sup>16</sup>	1720 <sup>21</sup>	1182 <sup>24T</sup>	45.2	84.0	1.15	29.9	4.7
ST 6182GLT	786 <sup>28</sup>	1714 <sup>6</sup>	417 <sup>25</sup>	1771 <sup>16</sup>	1172 <sup>25</sup>	47.7	82.7	1.15	29.7	4.7
NG 5315 B2RF	896 <sup>27</sup>	1426 <sup>25</sup>	<b>567</b> <sup>9</sup>	1666 <sup>27</sup>	1139 <sup>26</sup>	43.7	83.1	1.14	28.6	4.4
GA 2009100	937 <sup>26</sup>	1286 <sup>28</sup>	397 <sup>26</sup>	1742 <sup>18</sup>	1090 <sup>27</sup>	38.7	82.5	1.17	32.3	4.8
BRS 269	679 <sup>29</sup>	1215 <sup>29</sup>	381 <sup>27</sup>	1738 <sup>19</sup>	1003 <sup>28</sup>	39.9	83.0	1.17	32.6	4.6
Average	1146	1588	511	1837	1271	42.6	83.0	1.15	30.8	4.5
LSD 0.10	194	168	108	216	137	0.9	0.9	0.20	0.9	0.2
CV %	14.4	9.0	18.0	10.0	11.8	1.8	1.2	1.97	3.4	3.9

<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 of Dryland Later Maturity Cotton Varieties at Four Locations<sup>a</sup>, 2013-2014

Variety	Lint Yield lb/acre	Lint %	Uniformity		Length inches	Strength g/tex	Micronaire units
			Index %				
PHY 499 WRF	<b>1561</b>	44.7	83.9		1.14	32.2	4.7
ST 4747GLB2	<b>1550</b>	42.9	82.6		1.20	30.5	4.4
PX 554010 WRF	<b>1516</b>	44.9	83.6		1.14	30.7	4.3
NG 1511 B2RF	<b>1503</b>	44.3	83.3		1.14	30.5	4.7
CG 3787 B2RF	1487	44.9	84.0		1.17	29.9	4.6
ST 6448GLB2	1455	42.1	82.8		1.20	30.6	4.4
MON 13R352B2R2	1431	45.4	83.4		1.18	32.0	4.5
PHY 575 WRF	1421	42.0	83.7		1.20	30.4	4.2
DP 1050 B2RF	1385	44.9	83.6		1.16	29.3	4.6
DP 1454NR B2RF	1385	44.1	82.7		1.13	30.4	4.8
DP 1137 B2RF	1380	44.0	83.4		1.14	29.0	4.7
DP 1252 B2RF	1348	45.0	83.7		1.15	29.4	4.8
DG 2610 B2RF	1301	43.6	83.6		1.16	29.5	4.5
NG 5315 B2RF	1290	44.5	83.7		1.15	28.9	4.6
GA 230	1288	41.2	83.2		1.23	31.6	4.3
Average	1420	43.9	83.4		1.17	30.3	4.5
LSD 0.10	62	0.4	0.6		0.01	0.7	0.1
CV%	10.6	2.2	1.1		1.8	3.7	4.4

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

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