

## Athens, Georgia: Dryland Later Maturity Cotton Variety Performance, 2016

Variety	Lint Yield lb/acre	Lint* %	Uniformity	Length* inches	Strength* g/tex	Micronaire* units
			Index* %			
PHY 496 W3RF	<b>1411</b>	44.9	84.1	1.11	36.2	3.6
PHY 487 WRF	<b>1371</b>	42.7	82.3	1.06	30.3	3.4
ST 6448GLB2	<b>1332</b>	43.6	83.0	1.12	31.1	3.6
GA 2010019	<b>1323</b>	42.2	83.2	1.12	32.5	3.6
DP 1639 B2XF	<b>1323</b>	44.1	83.4	1.07	33.9	3.5
CG 3787 B2RF	<b>1311</b>	44.5	84.0	1.12	31.7	3.6
DG 3757 B2XF	<b>1309</b>	46.0	82.6	1.07	30.0	3.5
NG 5007 B2XF	<b>1296</b>	43.8	82.2	1.10	30.3	3.6
BX 1739GLT	<b>1277</b>	44.8	82.9	1.16	34.1	3.7
DP 1646 B2XF	1225	46.4	84.0	1.17	32.7	3.8
PHY 444 WRF	1225	43.4	84.0	1.17	33.4	3.7
ST 4848GLT	1216	47.1	83.6	1.07	32.2	3.5
PHY 499 WRF	1213	43.6	83.6	1.07	34.1	3.4
PHY 333 WRF	1206	45.3	84.0	1.12	31.8	3.6
DP 1555 B2RF	1175	44.5	82.0	1.09	32.6	3.5
ST 6182GLT	1139	48.2	82.8	1.09	29.5	3.5
GA 2009037	1132	41.5	83.3	1.11	32.8	3.6
GA 230	1097	40.7	84.4	1.19	34.7	3.9
DP 1558NR B2RF	1083	43.6	83.7	1.08	34.3	3.5
MON 15R535B2XF	1082	46.7	82.3	1.08	31.4	3.5
Croplan 3885 B2XF	1074	43.9	83.5	1.09	29.6	3.5
BRS 293	1070	42.3	82.5	1.05	31.9	3.4
ST 5115GLT	1063	41.9	82.3	1.08	32.4	3.5
DP 1538 B2XF	1012	44.1	82.4	1.05	29.1	3.4
ST 4949GLT	1005	44.8	83.1	1.07	32.4	3.5
DP 1553 B2XF	768	45.2	82.6	1.11	30.7	3.6
Average	1182	44.2	83.1	1.10	32.1	3.6
LSD at 10% Level	154	1.2	1.3	0.03	1.8	0.1
CV %	11.2	2.3	0.9	1.75	3.4	2.2

## Athens, Georgia: Dryland Later Maturity Cotton Variety Performance, 2016 (Continued)

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\* A random quality sample was taken on the picker during harvest and ginned in small gin in the SWVT Lab on the UGA Griffin Campus to determine lint fraction. A lint sample was sent to the USDA classing office in Macon, Georgia, for quality testing.

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

Planted: May 3, 2016.

Harvested: October 5, 2016.

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

Soil Type: Madison A and B.

Soil Test: P = Very High, K = High, and pH = 6.2.

Fertilization: 39 lb N, 78 lb P<sub>2</sub>O<sub>5</sub>, and 78 lb K<sub>2</sub>O/acre. Sidedress: 94 lb N/acre.

Previous Crop: Fallow.

Management: Disked and rototilled; Glyphosate used for burndown; Prowl, Reflex, Cotoran, Staple, Poast, Diuron, MSMA, and Envoke used for weed control; Folex and Clean Pik used for defoliants; Super Boll and Response used for boll openers; Acephate used for insect control.

	May	June	July	Aug.	Sept.
Rainfall (in):	0.82	5.92	2.20	1.70	1.30

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

**Midville, Georgia:  
Dryland Later Maturity Cotton Variety Performance, 2016**

Variety	Lint Yield lb/acre	Lint* %	Uniformity	Length* inches	Strength* g/tex	Micronaire* units
			Index* %			
PHY 444 WRF	<b>1253</b>	44.8	85.2	1.19	33.0	3.8
ST 6182GLT	<b>1135</b>	47.3	82.3	1.11	29.3	3.6
Croplan 3885 B2XF	<b>1125</b>	43.2	82.9	1.08	29.4	3.5
BX 1739GLT	1103	44.8	82.8	1.21	35.7	3.9
DP 1725 B2XF	1086	43.8	81.7	1.09	29.8	3.5
ST 4949GLT	1061	44.4	82.4	1.09	29.9	3.5
DP 1646 B2XF	1052	44.8	81.6	1.16	29.6	3.7
DP 1538 B2XF	1046	45.2	82.7	1.08	29.2	3.5
ST 6448GLB2	1044	42.3	82.9	1.14	28.7	3.7
DP 1555 B2RF	1043	45.3	81.7	1.08	30.9	3.5
PHY 496 W3RF	1023	42.6	83.1	1.05	31.5	3.4
ST 4848GLT	1005	43.1	82.9	1.09	30.4	3.5
PHY 499 WRF	985	41.4	83.0	1.08	30.0	3.5
DP 1639 B2XF	980	42.9	81.9	1.07	32.0	3.5
DG 3757 B2XF	975	42.5	81.9	1.06	28.2	3.4
ST 5115GLT	971	43.1	79.8	1.05	30.2	3.4
GA 2010019	967	39.9	83.3	1.10	31.3	3.5
PHY 487 WRF	964	40.8	81.4	1.03	29.6	3.3
PHY 333 WRF	958	43.7	82.4	1.09	29.4	3.5
NG 5007 B2XF	957	42.6	82.7	1.11	28.7	3.6
BRS 293	952	40.9	82.2	1.02	30.6	3.3
GA 230	944	38.2	83.2	1.21	34.2	3.9
DP 1558NR B2RF	935	43.1	82.2	1.05	32.6	3.4
DP 1553 B2XF	917	43.1	84.1	1.15	32.0	3.7
CG 3787 B2RF	904	42.9	84.8	1.13	30.0	3.6
GA 2009037	878	40.4	83.1	1.10	32.1	3.6
Average	1010	43.0	82.6	1.10	30.7	3.6
LSD at 10% Level	138	0.9	N.S. <sup>1</sup>	0.08	3.3	0.3
CV %	11.7	1.7	1.7	4.39	6.4	4.8

## Midville, Georgia: Dryland Later Maturity Cotton Variety Performance, 2016 (Continued)

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\* A random quality sample was taken on the picker during harvest and ginned in small gin in the SWVT Lab on the UGA Griffin Campus to determine lint fraction. A lint sample was sent to the USDA classing office in Macon, Georgia, 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 9, 2016.

Harvested: October 6, 2016.

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

Soil Type: Tifton loamy sand.

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

Fertilization: 30 lb N, 30 lb P<sub>2</sub>O<sub>5</sub>, and 80 lb K<sub>2</sub>O/acre. Sidedress: 65 lb N and .25 lb Boron/acre.

Previous Crop: Peanuts.

Management: Disked and subsoiled/bedded; Pendimethalin, Diuron, Reflex, Staple, MSMA, Envoke, and Select used for weed control; Acephate and Prevathon used for insect control; Telon II used for nematode control; Mepiquat, Def, Drop, and Ethephon used for PGR.

	May	June	July	Aug.	Sept.
Rainfall (in):	4.22	3.95	6.20	3.88	4.88

Trials conducted by R. Brooke, D. Dunn, and G. South.

## Plains, Georgia: Dryland Later Maturity Cotton Strains Performance, 2016

Variety	Lint Yield lb/acre	Lint* %	Uniformity	Length* inches	Strength* g/tex	Micronaire* units
			Index* %			
DP 1555 B2RF	<b>1333</b>	43.6	83.2	1.17	32.3	4.8
PHY 496 W3RF	<b>1276</b>	43.9	82.8	1.06	32.0	5.1
PHY 499 WRF	<b>1248</b>	41.7	83.9	1.11	31.9	4.8
PHY 444 WRF	<b>1199</b>	42.1	83.1	1.17	31.3	4.2
ST 6182GLT	1192	45.6	83.6	1.15	29.4	4.8
CG 3787 B2RF	1165	42.3	83.5	1.10	27.8	4.9
Croplan 3885 B2XF	1163	41.8	83.1	1.13	28.7	4.7
DG 3757 B2XF	1157	41.6	83.4	1.12	28.8	4.7
DP 1558NR B2RF	1145	42.2	83.4	1.16	33.2	5.0
GA 2010019	1131	41.3	82.5	1.13	31.9	4.6
DP 1646 B2XF	1128	42.3	83.3	1.20	29.4	4.8
PHY 487 WRF	1061	40.7	82.4	1.09	30.2	5.2
GA 230	1060	38.4	83.5	1.21	31.7	5.0
ST 6448GLB2	1058	39.5	82.7	1.17	30.5	4.8
PHY 333 WRF	1049	43.8	83.9	1.14	31.4	4.8
DP 1538 B2XF	1048	42.1	83.3	1.08	29.1	5.0
DP 1639 B2XF	1039	43.2	84.1	1.13	31.8	5.2
BRS 293	1034	39.1	83.0	1.13	33.8	4.8
NG 5007 B2XF	1029	41.8	82.4	1.12	28.3	4.7
ST 4848GLT	1012	43.8	83.8	1.11	30.7	5.0
DP 1725 B2XF	984	45.1	83.4	1.14	30.9	4.9
GA 2009037	984	41.3	81.6	1.12	29.6	5.2
ST 4949GLT	968	44.0	83.1	1.08	29.1	5.2
ST 5115GLT	936	41.2	83.0	1.11	31.1	4.7
BX 1739GLT	934	43.0	83.9	1.23	34.5	4.8
DP 1553 B2XF	922	41.5	82.2	1.15	28.9	4.8
Average	1087	42.2	83.2	1.14	30.7	4.9
LSD at 10% Level	136	0.6	1.1	0.04	1.6	0.3
CV %	10.8	1.2	0.8	1.97	3.1	3.8

\* A random quality sample was taken on the picker during harvest and ginned in small gin in the SWVT Lab on the UGA Griffin Campus to determine lint fraction. A lint sample was sent to the USDA classing office in Macon, Georgia, for quality testing.

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

Planted: May 4, 2016.

Harvested: October 18, 2016.

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

Soil Type: Greenville sandy loam.

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

Fertilization: 18 lb N, 16 lb P<sub>2</sub>O<sub>5</sub>, 60 lb K<sub>2</sub>O, and 1000 lb lime/acre. Sidedress: 80 lb N/acre.

Previous Crop: Soybeans.

Management: Disked, subsoiled/bedded, rototilled, and cultivated; Prowl, Reflex, Diuron, MSMA, Staple used for weed control; Bidrin and Bifenthrin used for insect control; Mepiquate Chloride used for PGR.

	May	June	July	Aug.	Sept.
Rainfall (in):	0.79	4.02	1.03	0.90	2.20

Trials conducted by W. Jones, D. Dunn, R. Brooke, and G. South.

**Tifton, Georgia:**  
**Dryland Later Maturity Cotton Variety Performance, 2016**

Variety	Lint Yield lb/acre	Lint* %	Uniformity	Length* inches	Strength* g/tex	Micronaire* units
			Index* %			
DP 1555 B2RF	<b>1135</b>	45.0	83.6	1.11	32.9	3.6
Croplan 3885 B2XF	<b>1079</b>	44.4	82.1	1.09	29.6	3.5
PHY 496 W3RF	<b>1066</b>	43.2	84.0	1.08	32.1	3.5
PHY 444 WRF	<b>1045</b>	44.1	83.5	1.19	34.9	3.8
GA 230	<b>1029</b>	40.7	83.1	1.16	32.1	3.7
DG 3757 B2XF	<b>1020</b>	45.6	81.9	1.09	29.4	3.5
DP 1538 B2XF	<b>1000</b>	43.4	83.4	1.06	29.2	3.4
DP 1558NR B2RF	<b>987</b>	43.2	83.6	1.12	33.3	3.6
GA 2009037	<b>969</b>	40.3	82.2	1.13	31.2	3.7
ST 4848GLT	<b>959</b>	43.5	83.1	1.08	30.5	3.5
DP 1725 B2XF	<b>939</b>	44.0	82.7	1.13	31.0	3.6
PHY 487 WRF	<b>918</b>	42.2	80.8	1.03	29.0	3.3
ST 6182GLT	<b>918</b>	46.8	82.5	1.06	28.2	3.4
DP 1639 B2XF	<b>915</b>	43.0	83.4	1.08	32.2	3.5
GA 2010019	<b>901</b>	41.5	81.4	1.07	30.5	3.5
PHY 499 WRF	<b>899</b>	44.1	82.8	1.05	31.7	3.4
ST 6448GLB2	<b>896</b>	42.4	82.2	1.12	29.4	3.6
NG 5007 B2XF	<b>886</b>	44.3	82.6	1.11	29.6	3.6
ST 4949GLT	<b>883</b>	44.2	83.2	1.10	30.8	3.6
DP 1646 B2XF	<b>882</b>	44.7	82.8	1.16	30.8	3.7
CG 3787 B2RF	<b>876</b>	43.8	82.4	1.08	29.5	3.5
BRS 293	<b>847</b>	39.6	82.7	1.10	34.9	3.5
PHY 333 WRF	<b>832</b>	44.3	83.2	1.10	31.4	3.6
DP 1553 B2XF	<b>805</b>	43.4	82.9	1.13	30.9	3.7
ST 5115GLT	<b>798</b>	41.9	81.3	1.07	31.2	3.5
BX 1739GLT	<b>765</b>	44.9	84.1	1.16	32.8	3.7
Average	933	43.4	82.8	1.10	31.1	3.6
LSD at 10% Level	N.S. <sup>1</sup>	0.8	1.2	0.03	1.2	0.1
CV %	21.4	1.5	0.8	1.83	2.2	1.9

## Tifton, Georgia: Dryland Later Maturity Cotton Variety Performance, 2016 (Continued)

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\* A random quality sample was taken on the picker during harvest and ginned in small gin in the SWVT Lab on the UGA Griffin Campus to determine lint fraction. A lint sample was sent to the USDA classing office in Macon, Georgia, 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 2, 2016.

Harvested: September 28, 2016.

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

Soil Type: Tifton sandy loam.

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

Fertilization: 25 lb N, 80 lb P<sub>2</sub>O<sub>5</sub>, and 80 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 and subsoiled/bedded; Reflex, Cotoran, Warrant, Dual Magnum, and Select Max used for weed control; Besiege and Knack used for insect control; Prep, Folex, and Dropp used for defoliation.

	May	June	July	Aug.	Sept.
Rainfall (in):	2.20	5.09	2.19	4.86	6.58

Trials conducted by S. Willis, R. Brooke, D. Dunn, and G. South.

## Yield Summary of Dryland Later Maturity Cotton Varieties, 2016

Variety	Lint Yield <sup>a</sup>					4-Loc. Average	Lint %	Unif. Index %	Length in	Strength g/tex	Mic. units
	Athens	Midville	Plains	Tifton	lb/acre						
PHY 496 W3RF	<b>1411</b> <sup>1</sup>	1023 <sup>11</sup>	<b>1276</b> <sup>2</sup>	<b>1066</b> <sup>3</sup>	<b>1194</b> <sup>1</sup>	43.7	83.5	1.07	32.9	3.9	
PHY 444 WRF	1225 <sup>9T</sup>	<b>1253</b> <sup>1</sup>	<b>1199</b> <sup>4</sup>	<b>1045</b> <sup>4</sup>	<b>1180</b> <sup>2</sup>	43.6	83.9	1.18	33.1	3.9	
DP 1555 B2RF	1175 <sup>13</sup>	1043 <sup>10</sup>	<b>1333</b> <sup>1</sup>	<b>1135</b> <sup>1</sup>	<b>1171</b> <sup>3</sup>	44.6	82.6	1.11	32.2	3.8	
DG 3757 B2XF	<b>1309</b> <sup>6</sup>	975 <sup>15</sup>	<b>1157</b> <sup>8</sup>	<b>1020</b> <sup>6</sup>	<b>1115</b> <sup>4</sup>	43.9	82.4	1.08	29.1	3.7	
Croplan 3885 B2XF	1074 <sup>19</sup>	<b>1125</b> <sup>3</sup>	<b>1163</b> <sup>7</sup>	<b>1079</b> <sup>2</sup>	<b>1110</b> <sup>5</sup>	43.3	82.9	1.09	29.3	3.8	
ST 6182GLT	1139 <sup>14</sup>	<b>1135</b> <sup>2</sup>	<b>1192</b> <sup>5</sup>	<b>918</b> <sup>12T</sup>	<b>1096</b> <sup>6</sup>	47.0	82.8	1.10	29.1	3.8	
PHY 499 WRF	1213 <sup>11</sup>	985 <sup>13</sup>	<b>1248</b> <sup>3</sup>	<b>899</b> <sup>15</sup>	<b>1086</b> <sup>7</sup>	42.7	83.3	1.08	31.9	3.8	
ST 6448GLB2	<b>1332</b> <sup>3</sup>	1044 <sup>9</sup>	1058 <sup>14</sup>	<b>896</b> <sup>16</sup>	1083 <sup>8</sup>	41.9	82.7	1.14	29.9	3.9	
GA 2010019	<b>1323</b> <sup>4T</sup>	967 <sup>17</sup>	<b>1131</b> <sup>10</sup>	<b>901</b> <sup>14</sup>	1081 <sup>9</sup>	41.2	82.6	1.10	31.5	3.8	
PHY 487 WRF	<b>1371</b> <sup>2</sup>	964 <sup>18</sup>	1061 <sup>12</sup>	<b>918</b> <sup>12T</sup>	1078 <sup>10</sup>	41.6	81.7	1.05	29.8	3.8	
DP 1646 B2XF	1225 <sup>9T</sup>	1052 <sup>7</sup>	<b>1128</b> <sup>11</sup>	<b>882</b> <sup>19</sup>	1072 <sup>11</sup>	44.6	82.9	1.17	30.6	4.0	
DP 1639 B2XF	<b>1323</b> <sup>4T</sup>	980 <sup>14</sup>	1039 <sup>17</sup>	<b>915</b> <sup>13</sup>	1064 <sup>12T</sup>	43.3	83.2	1.09	32.5	3.9	
CG 3787 B2RF	<b>1311</b> <sup>5</sup>	904 <sup>25</sup>	<b>1165</b> <sup>6</sup>	<b>876</b> <sup>20</sup>	1064 <sup>12T</sup>	43.4	83.7	1.11	29.7	3.9	
ST 4848GLT	1216 <sup>10</sup>	1005 <sup>12</sup>	1012 <sup>20</sup>	<b>959</b> <sup>10</sup>	1048 <sup>13</sup>	44.4	83.3	1.09	30.9	3.9	
NG 5007 B2XF	<b>1296</b> <sup>7</sup>	957 <sup>20</sup>	1029 <sup>19</sup>	<b>886</b> <sup>17</sup>	1042 <sup>14</sup>	43.1	82.5	1.11	29.2	3.8	
DP 1558NR B2RF	1083 <sup>17</sup>	935 <sup>23</sup>	<b>1145</b> <sup>9</sup>	<b>987</b> <sup>8</sup>	1038 <sup>15</sup>	43.0	83.2	1.10	33.3	3.8	
GA 230	1097 <sup>19</sup>	944 <sup>22</sup>	1060 <sup>13</sup>	<b>1029</b> <sup>5</sup>	1032 <sup>16</sup>	39.5	83.6	1.19	33.2	4.1	
DP 1538 B2XF	1012 <sup>22</sup>	1046 <sup>8</sup>	1048 <sup>16</sup>	<b>1000</b> <sup>7</sup>	1027 <sup>17</sup>	43.7	83.0	1.07	29.1	3.8	
DP 1725 B2XF	1082 <sup>18</sup>	1086 <sup>5</sup>	984 <sup>21T</sup>	<b>939</b> <sup>11</sup>	1023 <sup>18</sup>	44.9	82.5	1.11	30.7	3.9	
BX 1739GLT	<b>1277</b> <sup>8</sup>	1103 <sup>4</sup>	934 <sup>24</sup>	<b>765</b> <sup>25</sup>	1020 <sup>19</sup>	44.4	83.4	1.19	34.3	4.0	
PHY 333 WRF	1206 <sup>12</sup>	958 <sup>19</sup>	1049 <sup>15</sup>	<b>832</b> <sup>22</sup>	1011 <sup>20</sup>	44.3	83.3	1.11	31.0	3.9	
GA 2009037	1132 <sup>15</sup>	878 <sup>26</sup>	984 <sup>21T</sup>	<b>969</b> <sup>9</sup>	991 <sup>21</sup>	40.9	82.5	1.11	31.4	4.0	
ST 4949GLT	1005 <sup>23</sup>	1061 <sup>6</sup>	969 <sup>22</sup>	<b>883</b> <sup>18</sup>	979 <sup>22</sup>	44.4	82.9	1.08	30.5	3.9	
BRS 293	1070 <sup>20</sup>	952 <sup>21</sup>	1034 <sup>18</sup>	<b>847</b> <sup>21</sup>	976 <sup>23</sup>	40.5	82.6	1.07	32.8	3.8	
ST 5115GLT	1063 <sup>21</sup>	971 <sup>16</sup>	936 <sup>23</sup>	<b>798</b> <sup>24</sup>	942 <sup>24</sup>	42.0	81.6	1.08	31.2	3.7	
DP 1553 B2XF	768 <sup>24</sup>	917 <sup>24</sup>	922 <sup>25</sup>	<b>805</b> <sup>23</sup>	853 <sup>25</sup>	43.3	82.9	1.14	30.6	3.9	
Average	1182	1010	1087	925	1053	43.2	82.9	1.11	31.1	3.9	
LSD at 10% Level	154	138	136	N.S. <sup>b</sup>	110	1.0	0.8	0.02	1.2	N.S.	
CV %	11.2	11.7	10.8	21.4	13.9	1.7	1.1	2.70	4.1	3.5	

<sup>a</sup> Superscript numbers indicate ranking at that location.

<sup>b</sup> 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 Dryland Later Maturity Cotton Varieties at Four Locations<sup>1</sup>, 2015-2016

Variety	Lint Yield lb/acre	Lint %	Uniformity		Strength g/tex	Micronaire units
			Index %	Length inches		
DP 1555 B2RF	<b>910</b>	39.6	82.5	1.13	32.1	4.4
PHY 444 WRF	<b>875</b>	39.2	83.9	1.19	32.3	4.2
ST 6182GLT	<b>864</b>	41.7	83.1	1.12	29.3	4.3
DP 1646 B2XF	<b>860</b>	39.8	83.1	1.19	29.9	4.4
PHY 499 WRF	<b>856</b>	38.2	83.2	1.11	32.1	4.2
DP 1558NR B2RF	839	38.2	83.3	1.13	32.9	4.4
DP 1538 B2XF	836	39.2	82.8	1.08	28.7	4.3
CG 3787 B2RF	827	39.0	83.1	1.12	29.5	4.4
DP 1639 B2XF	826	38.9	83.6	1.11	32.1	4.5
NG 5007 B2XF	826	38.5	82.7	1.13	28.9	4.3
ST 6448GLB2	820	37.0	82.6	1.16	29.9	4.4
GA 2010019	802	37.1	82.7	1.13	31.1	4.2
DP 1553 B2XF	795	39.0	83.2	1.15	30.1	4.4
GA 230	780	35.9	83.4	1.21	32.2	4.4
ST 5115GLT	772	37.5	81.6	1.09	31.0	4.2
GA 2009037	768	37.0	82.3	1.13	30.8	4.5
PHY 333 WRF	756	39.4	82.7	1.12	30.0	4.3
BRS 293	706	35.9	82.6	1.10	33.0	4.5
Average	818	38.4	82.9	1.13	30.9	4.3
LSD at 10% Level	58	0.3	0.6	0.02	0.7	0.1
CV %	16.4	1.9	1.1	2.50	3.6	4.2

1. Athens, Midville, Plains, and Tifton.

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