

# Performance of Field Corn Hybrids In Alabama, 2015



Feed grinder in Opelika 1925

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**Dept. Series No. CSES2015:Corn**

**Dr. John Beasley, Dept. Head**

**Crop, Soil and Environmental Sciences**

**Dr. Art Appel, Director Ala. Agric. Exp. Station**

**Auburn University, Auburn AL**

**November 2015**



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K. M. Glass, C. D. Monks, D. P. Delaney, and B. Ortiz<sup>1</sup>

<sup>1</sup>Agric. Program Assoc.; Prof. & Crops Agronomist; Ext. Agronomist; and Assoc. Prof. & Agronomist, resp.  
Dept. of Crop, Soil & Environmental Sciences, Auburn University, AL 36849

*“The mission of the Alabama Variety Testing Program is to provide research-based, unbiased results on the performance of various crop hybrids, cultivars, and varieties to the agricultural community in our state. We are intent on conducting these trials in a manner that will result in maximum biological yield through methods common to the top-producing farms in Alabama. We are committed to providing this information in a rapid, timely manner for its use during the decision-making process. The success of the program rests upon our ability to help Alabama producers provide a safe, dependable source of food and fiber for all families as well as economic sustainability for theirs.”*

Field corn hybrids are evaluated in 2015 by the Alabama Agricultural Experiment Station as a service to producers, crop advisors, and industry. Field trials on corn hybrid performance were conducted on experiment stations throughout the state to evaluate yield performance under different climatic factors and soil types. Non-irrigated, conventional tillage trials were conducted at two locations in the northern region, two locations in the central region, and three locations in the southern region. The non-irrigated location at E.V. Smith Field Crops Unit in central Alabama was “no-till”. In addition, an irrigated, conventional tillage corn hybrid test was conducted in the northern region at Belle Mina (TVREC).

## Methods

Field trials at all locations were conducted with hybrids arranged in a “randomized complete block design” with four replications. Plots were 2, 30- or 36-inch wide rows that were 20 to 30 feet long, according to the location. Planting rate was 28,000 or 32,000 seeds/acre. The entire plot was machine-harvested for yield and grain moisture content recorded. Grain yields were adjusted to 15.5% moisture and converted to yield (bushels/acre).

## Tables

*\*Abbreviations: REC, Research and Extension Center; ARU, Agricultural Research Unit*

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### 2015 Field Corn Hybrid Yield Performance

Table 1. Locations and cultural practices for the Alabama 2015 corn hybrid trials.

#### Northern Region

Table 2. Performance of non-irrigated field corn hybrids in North Alabama, TVREC, Belle Mina

Table 3. Performance of irrigated field corn hybrids in North Alabama, TVREC, Belle Mina

Table 4. Performance of non-irrigated field corn hybrids in Northeast Alabama, SMREC, Crossville

#### Central Region

Table 5. Performance of no-till field corn hybrids in Central Alabama, EV Smith, Shorter

Table 6. Performance of non-irrigated field corn hybrids in Central Alabama, PARU, Prattville

Table 7. Performance of irrigated field corn hybrids in Central Alabama, PARU, Prattville

#### Southern Region

Table 8. Performance of non-irrigated field corn hybrids in South Alabama, BARU, Brewton

Table 9. Performance of non-irrigated field corn hybrids in Southwest Alabama, GREC, Fairhope

Table 10. 2015 Rainfall measurements at Alabama research sites

Table 11. Soil types for Alabama field corn trials, 2015

Table 12. Sources of 2015 Corn Hybrid Trial Seed

<b>Table 1. Locations and Cultural Practices for the 2015 Corn Hybrid Trials</b>					
<b>Location</b>	<b>Planting date</b>	<b>Nitrogen rate *</b>	<b>Plant pop.</b>	<b>Date harvested</b>	<b>Herbicides used</b>
		(lbs/ac)	(seeds/ac)		
<b>North Alabama</b>					
<b>Tennessee Valley REC (Belle Mina)</b>					
Regular test (Non-Irrigated)	April 24	175	28,000	September 15	Atrazine/Dual
Regular test (Irrigated) 8.5 inches total	April 25	250	32,000	September 22	Atrazine/Dual
<b>Sand Mountain REC (Crossville)</b>					
Regular test	April 9	150	28,000	September 18	Atrazine/Dual
<b>Central Alabama</b>					
<b>E.V. Smith Research Center (Shorter)</b>					
No-till test	March 31	140	32,000	August 24	Atrazine
<b>Prattville Agricultural Res. Unit (Prattville)</b>					
Regular test (Non-Irrigated)	April 1	120	28,000	September 9	Atrazine/Dual
Regular test (Irrigated) 2.7 inches total	March 31	250	32,000	September 8	Atrazine/Dual
<b>South Alabama</b>					
<b>Brewton Agricultural Res. Unit (Brewton)</b>					
Regular test	March 30	180	28,000	August 28	Atrazine/Dual
<b>Gulf Coast REC (Fairhope)</b>					
Regular test	March 30	160	28,000	August 14	Atrazine/Callisto

\* Lime, phosphorus, potassium, zinc, and sulfur were applied according to soil test recommendations.

Table 2. Performance of Non-Irrigated Corn Hybrids in North Alabama, 2015

Tennessee Valley Research & Extension Center - Belle Mina, AL				
	Yield	Hybrid	Yield	Test
	rank		bushels/acre	weight
1		AgriGold A6659VT2RIB	201	59.2
2		Dekalb DKC 67-72	198	58.1
3		Augusta A7768GT3110	194	58.4
4		DynaGro D 57VP75	194	57.5
5		AgriGold A6719VT2PRO	193	58.7
6		DynaGro D 57VP51	193	59.3
7		Augusta A7767VT2PRO	188	58.7
8		AgriGold A6559VT2RIB	187	60.1
9		Syngenta NK N76A-GT/LL/CB	185	56.5
10		TA 774-22DPRIB	184	58.9
11		TA 784-13VPRIB	180	58
12		AgriGold A6499STXRIB	179	59.9
13		Syngenta NK N75H-3010A	179	55.4
14		Terral-REV 28HR20	178	58.9
15		Syngenta NK N83D-3000GT	176	58.4
16		TA 805-22DPRIB	175	60.5
17		Terral REV 26BHR50	174	61.1
18		Mycogen X13726VH	172	56
19		Mycogen 2D848	172	58.3
20		Terral REV 23BHR55	172	57
21		Terral REV 24BHR93	171	58.9
22		AgriGold A6574VT2PRO	169	59.8
23		Augusta A8868VT3PRO	169	56.9
24		Dekalb 67-14	169	59.2
25		DynaGro D 56VC46	169	59.5
26		AgriGold A6573VT2RIB	169	57.4
27		AgriGold A6687VT2PRO	167	59.4
28		Augusta A5566GTCBLL	165	58.9
29		Terral REV 22BHR43	163	60.8
30		AgriGold A6711VT2PRO	162	59.2
31		Mycogen 2C797	161	57.6
32		Augusta A5565VT2PRO	160	59.5
33		DynaGro D 54DC94	159	57.2
34		AgriGold A6501VT2RIB	158	60.4
35		Dekalb DKC 63-60	158	59.5
36		AgriGold A6517VT3PRIB	157	55.7
37		Mycogen 2C786	157	56.6
38		Terral REV 25BHR26	152	59.3
39		Terral REV 18BHR84	150	57.6
40		Dekalb 66-59	149	59.8
41		Mycogen 2Y744	148	53.2
42		Mycogen X13813VH	147	54.8
		<b>Grand mean</b>	<b>171</b>	
		<b>CV(%)</b>	<b>11.2</b>	
		<b>Pr&gt;F</b>	<b>0.0004</b>	
		<b>LSD(0.10)</b>	<b>23</b>	

\*Grain Yields were adjusted to 15.5%

\*\* LSD, Least Significant Difference at the 10% level, CV, coefficient of variation

Table 3. Performance of Irrigated Corn Hybrids in North Alabama, 2015

Tennessee Valley Research & Extension Center - Belle Mina, AL				
	Yield	Hybrid	Yield	Test
	rank		bushels/acre	weight
1		AgriGold A6719VT2PRO	255	60.5
2		DynaGro D 54DC94	250	58.8
3		Terral-REV 28HR20	244	60.6
4		AgriGold A6659VT2RIB	243	60
5		Augusta A8868VT3PRO	242	58.3
6		AgriGold A6559VT2RIB	240	60.4
7		Mycogen X13813VH	239	56.7
8		Terral REV 23BHR55	237	58.6
9		Augusta A7768GT3110	234	58.1
10		AgriGold A6501VT2RIB	233	61
11		DynaGro D 57VP51	232	60
12		DynaGro D 57VP75	229	59
13		TA 784-13VPRIB	229	58
14		Mycogen 2D848	228	59.2
15		AgriGold A6499STXRIB	228	60.7
16		AgriGold A6687VT2PRO	227	60.2
17		Syngenta NK N83D-3000GT	227	59.7
18		Mycogen X13726VH	226	57.6
19		Syngenta NK N76A-GT/LL/CB	226	57.1
20		Augusta A5566GTCBLL	225	60
21		TA 774-22DPRIB	225	59.2
22		Augusta A7767VT2PRO	224	59.2
23		Dekalb 66-59	223	59.3
24		TA 805-22DPRIB	223	60.8
25		AgriGold A6574VT2PRO	220	60.4
26		Dekalb DKC 63-60	219	60
27		Mycogen 2C797	219	57.2
28		Augusta A5565VT2PRO	218	61.2
29		DynaGro D 56VC46	217	61
30		AgriGold A6711VT2PRO	215	59.4
31		Dekalb DKC 67-72	215	58.8
32		Dekalb 67-14	214	59.3
33		Terral REV 24BHR93	212	60.5
34		Terral REV 25BHR26	210	61
35		Terral REV 26BHR50	208	61.4
36		Mycogen 2Y744	207	55.5
37		Syngenta NK N75H-3010A	202	56.2
38		Terral REV 18BHR84	201	60
39		Mycogen 2C786	200	57.1
40		AgriGold A6517VT3PRIB	200	56.5
41		Terral REV 22BHR43	197	60.6
42		AgriGold A6573VT2RIB	189	57.4
		<b>Grand mean</b>	<b>223</b>	
		<b>CV(%)</b>	<b>8.5</b>	
		<b>Pr&gt;F</b>	<b>0.0001</b>	
		<b>LSD(0.10)</b>	<b>22</b>	

\*Grain Yields were adjusted to 15.5%

\*\* LSD, Least Significant Difference at the 10% level, CV, coefficient of variation

Table 4. Performance of Non-Irrigated Corn Hybrids in Northeast Alabama, 2015

Sand Mountain Research & Extension Center - Crossville, AL				
	Yield	Hybrid	Yield	Test
	rank		bushels/acre	weight
1		Augusta A7768GT3110	128	55.5
2		Dekalb 67-14	124	56.5
3		AgriGold A6711VT2PRO	122	57.4
4		Dekalb DKC 67-72	116	56.4
5		TA 805-22DPRIB	116	58.5
6		Syngenta NK N75H-3010A	113	53.3
7		Syngenta NK N83D-3000GT	111	55.9
8		AgriGold A6719VT2PRO	110	56.8
9		DynaGro D 54DC94	108	53.9
10		Augusta A7767VT2PRO	107	55.9
11		Mycogen 2C786	107	54.5
12		AgriGold A6559VT2RIB	107	55.6
13		AgriGold A6573VT2RIB	107	57.3
14		Augusta A5565VT2PRO	106	57.1
15		AgriGold A6659VT2RIB	106	55.7
16		Terral REV 25BHR26	105	58.1
17		TA 784-13VPRIB	103	54.6
18		Mycogen X13813VH	103	55
19		DynaGro D 57VP51	102	55.1
20		TA 774-22DPRIB	102	55.8
21		DynaGro D 57VP75	102	55.1
22		Dekalb DKC 63-60	102	55.7
23		AgriGold A6499STXRIB	102	55.9
24		AgriGold A6574VT2PRO	101	57.4
25		AgriGold A6517VT3PRIB	96	54.4
26		AgriGold A6687VT2PRO	95	56.9
27		Mycogen X13726VH	92	55.4
28		Syngenta NK N76A-GT/LL/CB	90	51.1
29		Terral REV 22BHR43	90	57.7
30		Terral REV 26BHR50	89	58.7
31		Terral REV 24BHR93	89	57.7
32		AgriGold A6501VT2RIB	89	59.1
33		Terral REV 23BHR55	88	54.9
34		DynaGro D 56VC46	82	56.2
35		Mycogen 2C797	82	54
36		Terral REV 18BHR84	81	55.4
37		Augusta A5566GTCBLL	79	55.9
38		Mycogen 2D848	79	57.7
39		Terral-REV 28HR20	77	58.7
40		Dekalb 66-59	73	54.1
41		Mycogen 2Y744	70	52.8
42		Augusta A8868VT3PRO	54	52.5
		<b>Grand mean</b>	<b>98</b>	
		<b>CV(%)</b>	<b>24.5</b>	
		<b>Pr&gt;F</b>	<b>0.0159</b>	
		<b>LSD(0.10)</b>	<b>34</b>	

\*Grain Yields were adjusted to 15.5%

\*\* LSD, Least Significant Difference at the 10% level, CV, coefficient of variation

Table 5. Performance of No Till Corn Hybrids in East Central Alabama, 2015

E.V. Smith Research & Extension Center - Shorter, AL				
	Yield	Hybrid	Yield	Test
	rank		bushels/acre	weight
1		TA 805-22DPRIB	219	59.5
2		Terral-REV 28HR20	205	56.7
3		Terral REV 23BHR55	205	56.8
4		Terral REV 25BHR26	204	58.9
5		AgriGold A6711VT2PRO	203	55.7
6		DynaGro D 57VP51	201	57.9
7		AgriGold A6719VT2PRO	201	60.2
8		Dekalb 67-14	200	59.1
9		AgriGold A6574VT2PRO	198	56.7
10		AgriGold A6659VT2RIB	198	56.4
11		Mycogen 2C797	195	59.8
12		AgriGold A6559VT2RIB	192	57.3
13		AgriGold A6687VT2PRO	192	57.3
14		Dekalb DKC 63-60	189	58.8
15		Dekalb DKC 67-72	187	58
16		Terral REV 24BHR93	183	57.1
17		Augusta A7768GT3110	183	56
18		Mycogen X13813VH	183	57.4
19		Mycogen 2C786	183	55.8
20		Augusta A8868VT3PRO	183	58.2
21		AgriGold A6499STXRIB	183	58.1
22		TA 774-22DPRIB	183	56.8
23		DynaGro D 57VP75	182	59.1
24		Terral REV 26BHR50	181	57.8
25		Augusta A7767VT2PRO	181	58.5
26		Dekalb 68-26	181	56.1
27		AgriGold A6501VT2RIB	180	56
28		Augusta A5565VT2PRO	179	58.2
29		TA 784-13VPRIB	179	59.8
30		DynaGro D 54DC94	179	56.9
31		Dekalb 66-59	177	57.9
32		AgriGold A6573VT2RIB	176	56.4
33		Syngenta NK N76A-GT/LL/CB	176	60.9
34		Syngenta NK N83D-3000GT	175	57.4
35		Syngenta NK N75H-3010A	172	54.8
36		Terral REV 22BHR43	168	59.5
37		AgriGold A6517VT3PRIB	166	57
38		Mycogen 2Y744	161	60.3
39		Augusta A5566GTCBLL	156	54.6
40		Mycogen 2D848	148	57.2
41		Mycogen X13726VH	141	58.7
		<b>Grand mean</b>	<b>184</b>	
		<b>CV(%)</b>	<b>9.8</b>	
		<b>Pr&gt;F</b>	<b>0.0001</b>	
		<b>LSD(0.10)</b>	<b>25</b>	
*Grain Yields were adjusted to 15.5%				
** LSD, Least Significant Difference at the 10% level, CV, coefficient of variation				

Table 6. Performance of Non-Irrigated Corn Hybrids in Central Alabama, 2015

Prattville Agricultural Research Unit - Prattville, AL				
	Yield	Hybrid	Yield	Test
	rank		bushels/acre	weight
1		AgriGold A6501VT2RIB	133	55.6
2		Dekalb 67-14	131	52.8
3		AgriGold A6711VT2PRO	129	53.8
4		TA 774-22DPRIB	129	52.2
5		AgriGold A6659VT2RIB	127	50.7
6		AgriGold A6499STXRIB	127	53.7
7		Mycogen 2Y744	123	48.4
8		Mycogen 2C797	122	49.8
9		AgriGold A6687VT2PRO	121	52.1
10		AgriGold A6573VT2RIB	121	52.1
11		Mycogen X13813VH	121	47.5
12		DynaGro D 57VP51	121	51
13		Mycogen 2C786	121	50.1
14		Syngenta NK N75H-3010A	121	48.9
15		Augusta A7767VT2PRO	120	51.1
16		Augusta A5565VT2PRO	120	54.8
17		AgriGold A6574VT2PRO	120	54.3
18		Mycogen X13726VH	120	50.1
19		Dekalb DKC 67-72	119	51
20		TA 805-22DPRIB	119	53
21		Dekalb 68-26	116	53.3
22		AgriGold A6559VT2RIB	115	52.4
23		DynaGro D 57VP75	114	51.5
24		Syngenta NK N76A-GT/LL/CB	114	49.3
25		Terral REV 25BHR26	113	52.5
26		Augusta A8868VT3PRO	113	51.2
27		Dekalb 66-59	113	52.3
28		Terral-REV 28HR20	112	54.5
29		TA 784-13VPRIB	111	51.5
30		Augusta A5566GTCBLL	109	53.2
31		Mycogen 2D848	107	51.5
32		Terral REV 23BHR55	105	50.5
33		Syngenta NK N83D-3000GT	105	54
34		DynaGro D 54DC94	105	50.3
35		Terral REV 26BHR50	105	53.8
36		AgriGold A6719VT2PRO	104	52.1
37		AgriGold A6517VT3PRIB	103	48.8
38		Dekalb DKC 63-60	103	51.3
39		Augusta A7768GT3110	100	51
40		Terral REV 22BHR43	98	55
41		Terral REV 24BHR93	94	51.7
		<b>Grand mean</b>	<b>115</b>	
		<b>CV(%)</b>	<b>12.2</b>	
		<b>Pr&gt;F</b>	<b>0.005</b>	
		<b>LSD(0.10)</b>	<b>20</b>	

\*Grain Yields were adjusted to 15.5%

\*\* LSD, Least Significant Difference at the 10% level, CV, coefficient of variation



Table 7. Performance of Irrigated Corn Hybrids in Central Alabama, 2015

Prattville Agricultural Research Unit - Prattville, AL				
	Yield	Hybrid	Yield	Test
	rank		bushels/acre	weight
1		Terral-REV 28HR20	247	59.7
2		Dekalb 68-26	247	58.7
3		DynaGro D 57VP75	245	55.7
4		AgriGold A6659VT2RIB	244	57.7
5		Syngenta NK N76A-GT/LL/CB	244	53.6
6		Augusta A7768GT3110	243	57.3
7		Mycogen 2D848	242	57.9
8		Mycogen X13726VH	239	55.9
9		Dekalb 67-14	237	57.4
10		Augusta A5565VT2PRO	237	58.6
11		Terral REV 25BHR26	236	58.6
12		Terral REV 23BHR55	233	55.2
13		DynaGro D 57VP51	232	56.6
14		DynaGro D 54DC94	230	55.9
15		TA 805-22DPRIB	228	56.4
16		TA 774-22DPRIB	227	57.7
17		Dekalb DKC 67-72	226	57.5
18		AgriGold A6559VT2RIB	226	58.3
19		TA 784-13VPRIB	226	56.5
20		Augusta A8868VT3PRO	225	56.6
21		AgriGold A6719VT2PRO	225	57.5
22		Terral REV 26BHR50	224	60.1
23		Augusta A7767VT2PRO	224	56.1
24		Mycogen 2C786	223	58
25		AgriGold A6574VT2PRO	221	58.8
26		AgriGold A6499STXRIB	220	57
27		Mycogen X13813VH	219	54.4
28		AgriGold A6687VT2PRO	218	53
29		AgriGold A6711VT2PRO	218	55.8
30		AgriGold A6573VT2RIB	217	56
31		Terral REV 24BHR93	216	57.6
32		AgriGold A6517VT3PRIB	215	55.7
33		Terral REV 22BHR43	214	59
34		Mycogen 2C797	214	57.3
35		Dekalb DKC 63-60	211	57.1
36		Syngenta NK N83D-3000GT	211	57.7
37		AgriGold A6501VT2RIB	208	53.5
38		Augusta A5566GTCBLL	207	57.9
39		Syngenta NK N75H-3010A	205	56.1
40		Mycogen 2Y744	197	56.4
41		Dekalb 66-59	195	57.4
		<b>Grand mean</b>	<b>225</b>	
		<b>CV(%)</b>	<b>7.95</b>	
		<b>Pr&gt;F</b>	<b>0.0004</b>	
		<b>LSD(0.10)</b>	<b>25</b>	

\*Grain Yields were adjusted to 15.5%

\*\* LSD, Least Significant Difference at the 10% level, CV, coefficient of variation

Table 8. Performance of Non- Irrigated Corn Hybrids in South Central Alabama, 2015

Brewton Agricultural Research Unit - Brewton, AL				
	Yield	Hybrid	Yield	Test
	rank		bushels/acre	weight
	1	Mycogen X13813VH	153	61.9
	2	Terral-REV 28HR20	146	61.0
	3	DynaGro D 57VP51	146	61.6
	4	Augusta A7768GT3110	146	60.2
	5	TA 805-22DPRIB	144	60.8
	6	Terral REV 25BHR26	139	62.2
	7	Mycogen 2C786	137	61.2
	8	Terral REV 23BHR55	136	61.6
	9	Augusta A7767VT2PRO	133	62.4
	10	Mycogen 2D848	133	58.6
	11	Dekalb DKC 67-72	133	60.4
	12	DynaGro D57DC58	132	62.1
	13	TA 774-22DPRIB	131	60.0
	14	Mycogen 2Y744	129	61.9
	15	Dekalb 67-14	128	61.4
	16	Mycogen 2C797	127	61.0
	17	Syngenta NK N83D-3000GT	125	60.9
	18	DynaGro CX15118	125	61.2
	19	Mycogen X13726VH	125	61.7
	20	Terral REV 26BHR50	124	62.1
	21	Terral REV 24BHR93	120	60.7
	22	TA 784-13VPRIB	120	62.6
	23	DynaGro D 56VC46	119	61.7
	24	Augusta A5566GTCBLL	116	62.2
	25	Augusta A8868VT3PRO	114	60.9
	26	Dekalb 66-59	109	61.2
	27	Terral REV 22BHR43	106	62.2
	28	Dekalb 68-26	103	61.2
	29	Augusta A5565VT2PRO	86	60.7
		<b>Grand mean</b>	<b>127</b>	
		<b>CV(%)</b>	<b>13.2</b>	
		<b>Pr&gt;F</b>	<b>0.0001</b>	
		<b>LSD(0.10)</b>	<b>24</b>	
*Grain Yields were adjusted to 15.5%				
** LSD, Least Significant Difference at the 10% level, CV, coefficient of variation				

Table 9. Performance of Non-Irrigated Corn Hybrids in Southwest Alabama, 2015

Gulf Coast Research & Extension Center - Fairhope, AL				
	Yield	Hybrid	Acre	Test
	rank		bushels/acre	weight
	1	Terral-REV 28HR20	206	58.9
	2	Terral REV 26BHR50	202	58.3
	3	DynaGro D 57VP51	198	60.3
	4	TA 805-22DPRIB	196	59.0
	5	Mycogen 2D848	196	57.6
	6	TA 784-13VPRIB	195	59.2
	7	Augusta A8868VT3PRO	194	59.6
	8	Mycogen X13726VH	194	58.8
	9	Terral REV 23BHR55	193	60.5
	10	DynaGro D 56VC46	191	58.8
	11	DynaGro CX15118	190	60.0
	12	Terral REV 25BHR26	190	60.4
	13	Dekalb 68-26	190	59.6
	14	Mycogen X13813VH	186	59.4
	15	Dekalb 67-14	181	59.9
	16	Mycogen 2C797	181	60.7
	17	Terral REV 24BHR93	179	59.9
	18	TA 774-22DPRIB	178	59.7
	19	Mycogen 2C786	175	59.9
	20	DynaGro D57DC58	173	59.2
	21	Syngenta NK N83D-3000GT	172	58.4
	22	Augusta A7767VT2PRO	170	60.1
	23	Dekalb 66-59	168	58.4
	24	Mycogen 2Y744	168	60.8
	25	Dekalb DKC 67-72	167	59.3
	26	Augusta A5566GTCBLL	167	58.1
	27	Terral REV 22BHR43	165	60.9
	28	Augusta A5565VT2PRO	161	60.9
	29	Augusta A7768GT3110	146	58.5
		<b>Grand mean</b>	<b>182</b>	
		<b>CV(%)</b>	<b>6.4</b>	
		<b>Pr&gt;F</b>	<b>0.0001</b>	
		<b>LSD(0.10)</b>	<b>16</b>	
*Grain Yields were adjusted to 15.5%				
** LSD, Least Significant Difference at the 10% level, CV, coefficient of variation				

Table 10. 2015 Rainfall Measurements at Alabama Research Sites

----- Monthly rainfall in inches -----										
Location	Year	Mar.	Apr.	May	June	July	Aug.	Sept.	7-month total	
<b>Belle Mina</b>										
	2015	5.7	8.4	5.0	4.1	4.7	7.9	1.6	37.4	
	2014	2.7	6.1	2.7	6.9	4.6	2.1	1.3	26.4	
	2013	5.6	5.3	6.5	3.3	9.8	2.2	4.2	36.9	
<b>Crossville</b>										
	2015	3.9	8.3	2.4	1.5	4.9	7.7	1.9	30.6	
	2014	3.9	8.9	3.7	5.8	6.8	1.8	1.6	32.5	
	2013	5.3	7.9	7.9	5.7	8.8	7.1	3.7	46.4	
<b>Shorter</b>										
	2015	1.7	4.9	8.0	4.5	4.8	4.4	1.4	29.7	
	2014	6.0	9.6	6.2	6.0	3.9	2.5	2.0	36.2	
	2013	2.4	3.2	1.9	8.8	6.5	5.8	2.5	31.1	
<b>Prattville</b>										
	2015	4.2	5.5	4.6	6.8	7.9	3.0	3.1	35.1	
	2014	6.8	8.0	5.2	4.2	4.4	4.1	2.5	35.2	
	2013	3.0	4.5	1.9	5.6	7.5	5.5	4.6	32.6	
<b>Brewton</b>										
	2015	2.4	5.9	5.6	2.9	7.9	4.9	3.9	33.5	
	2014	9.3	11.9	8.1	8.3	7.5	6.7	4.4	56.2	
	2013	2.7	5.0	2.5	7.5	6.3	7.2	8.2	39.4	
<b>Fairhope</b>										
	2015	7.2	10.5	2.7	4.9	6.7	5.4	3.6	41.0	
	2014	8.5	27.0	8.2	8.7	6.4	1.7	5.8	66.3	
	2013	1.6	4.0	9.4	8.9	16.7	8.8	1.9	51.3	

Table 11. Soil Types for Alabama Field Corn Trials, 2015	
Trial Location	Soil Type
<b>North</b>	
Belle Mina	Decatur silt loam
Crossville	Wynnvilke fine sandy loam
<b>Central</b>	
Shorter	Norfolk sandy loam
Prattville	Lucedale fine sandy loam
<b>South</b>	
Brewton	Benndale fine sandy loam
Fairhope	Malbis fine sandy loam

Table 12. Sources of 2015 Corn Hybrid Trial Seed			
Seed Company	Brand	Seed Company	Brand
AgriGold Hybrids	AgriGold	Mycogen Seeds	Mycogen
5381 Akin Road		253 Avondale Road	
St. Francisville, IL 62460		Greenville, MS 38703	
Augusta Seed	Augusta	Syngenta NK Brand Seed	NK Brand
P.O. Box 899		112 Meadowlark Lane	
Verona, VA 24482		Indianola, MS 38751	
Crop Production Services	Dyna-Gro	T.A. Seeds	TA
720 Hwy 52 South		39 Seeds Lane	
Kinston, AL 36453		Jersey Shore, PA 17740	
Monsanto Company	Dekalb DKC		
800 N. Lindbergh Blvd			
St. Louis, MO 63167			

## Acknowledgements

We would like to express our appreciation for the work and dedication of the supervisory and staff personnel of the Alabama Experiment Station outlying units without whom this work would not be possible. Thanks are also expressed to the producers and citizens of Alabama for supporting research on the production of food and fiber across our state.

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### Alabama Experiment Station Outlying Units Conducting Row Crop Variety Trials

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#### Northern Region

##### **Sand Mountain Research and Extension Center, Crossville**

William Clements, Director

##### **Tennessee Valley Research and Extension Center, Belle Mina**

Chet Norris, Director

David Harkins, Associate Director



#### Central Region

##### **Black Belt Research and Extension Center, Marion Junction**

Jamie Yeager, Director

Gene Pegues, Assoc. Director

##### **E.V. Smith Research and Extension Center, Field Crops & Plant Breeding Unit, Tallassee**

Greg Pate, Director

Shawn Scott, Assoc. Director

Jason Burkett, Assoc. Director

##### **Prattville Agricultural Research Unit, Prattville**

Don Moore, Director



#### Southern Region

##### **Brewton Agricultural Research Unit, Brewton**

Malcomb Pegues, Director

##### **Gulf Coast Research and Extension Center, Fairhope**

Malcomb Pegues, Director

Jarrold Jones, Assoc. Director

##### **Wiregrass Research and Extension Center, Headland**

Larry Wells, Director

Brian Gamble, Assoc. Director



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