

**Table 1. 2008 Maryland corn test plot management information.**

Location	Soil type	Previous crop	Fertilizer	Herbicides	Insecticide	Tillage	Plant date	Harvest date	Farm crew
Wye Research & Education (R&E) Center Queenstown, MD	Mattapeake silt loam	Wheat DC soybean	4/17/08 broadcast 0-0-112-22S 5/6/08 applied 40#N broadcast as carrier for herbicides 6/19/08 dribbled 140#N Total = 180-0-112-22S	5/6/08: Gramoxone 2.0 pt./ac + NIS + 3 qt. Lexar + 1 pt Valid + 12.5 gallons 30% UAN + 12.5 gallons water	None	No-till	2-May	19-Sept.	Mark Sultenfuss; Joe Street; Reese Stafford
Lower Eastern Shore R&E Center Poplar Hill Farm Quantico, MD	Mattapex silt loam	Wheat DC soybean	Preplant broadcast equivalent of 40-30-80-24; Sidedress 30% UAN equivalent to 100 lb/acre. Total = 140-30-80-24	Microtech @ 1.3 qt/a + Gramoxone @ 30 oz/a + 2,4-D ester @ 16 oz/a (04/08/08); Lumax @ 2.5 qts/a + Atrazine 4L @ ¾ qt/a (3 da after planting) Stinger @ 10 oz/a (05/30/08)	None	No-till	25-Apr	12-Sept.	Ronald Mulford, Fred Senkbeil, Mike Senkbeil, Wally Hines
Lower Eastern Shore R&E Center Salisbury Farm Salisbury, MD	Fort Mott loamy sand	Rye cover crop	500 lb/acre 0-0-15-7 + 0.2% B (4/8/08); 60 lb N/acre as 30% UAN (4/23/08); 60 lb N/acre as 30% UAN (5/28/08); 100 lb N/acre as 30% UAN (6/09/08); Total = 220-00-75-35 +1 B	Roundup Weathermax @ 24 oz/acre + BiCep II Magnum 1.5 pt/acre (4/10/08); Steadfast ATZ @ 14 oz/acre + Callisto @ 2 oz/acre + 30% UAN @ 2 qt/acre + Crop Oil @ 1 gal/100 gal (5/27/08)	4 oz/acre Asana XL (4/10/08)	No-till	26-April 30-April	17-Sept.	David Armentrout; Mike Kelly; James Lynch; Vivian Calder
Central Maryland R&E Center Clarksville Farm Clarksville, MD	Delanco silt loam	Soybean	200 lb/acre 7-18-36 @ planting; 40 gal/acre UAN applied with post-plant herbicide; Total = 140-27-54	Bicep II Mag @ 2 qt/acre + 1 pt/acre surfactant @ planting; Distinct @ 4 oz/acre post-emergent	None used	Disk and pack	19-May	16-Oct.	David Justice; Timothy Ridgley; Mike Dwyer
Western Maryland R&E Center Keedysville, MD	Hagerstown silt loam	Soybean	40 gal / acre 30% UAN applied 5/21/08; Total = 130-0-0	Lumax @ 3 qt/acre; 1 qt/acre Gramoxone; 8 oz/acre Salvo (5/21/08)	None used	No-till	26-May	22-Oct.	Timothy Ellis; Douglas Price; David Wyand

**Table 2. Seed brands and companies represented in the 2008 Maryland corn hybrid tests.**

<b>Brand</b>	<b>Address</b>
Augusta	Augusta Seed Corporation, 473 Tisdale Farm Lane, Staunton, VA 24401
Dekalb	Monsanto Company, 800 N. Lindbergh Blvd. St. Louis, MO 63167
Doebler's	Doebler's, Inc., 202 Tiadaghton Ave., Jersey Shore, PA 17740
Dyna-Gro	
Garst	Garst Seed Company, 2369 330 <sup>th</sup> Street, Slater, IA 50244
Growmark FS	Growmark FS LLC., 308 N.E. Front St., Milford, DE 19963
NK Seeds	N.K. Brand Seeds, P.O. Box 959, Minneapolis, MN 55440
Pioneer	Pioneer Hi-bred International, Inc., PO Box 14453, Des Moines, IA 50306
Southern States	Southern States Coop. Inc., 6606 West Broad St., Richmond, VA 23230
T.A. Seeds	T.A. Seeds LLC., PO Box 300, Avis, PA 17721
Trisler	Trisler Seeds Inc., 3274 E. 800 North Rd., Fairmount, IL 61841
USG	UniSouth Genetics, Inc. 2640-C Nolensville Road, Nashville, TN 37211

**Table 3. Precipitation received at each location where the Maryland Corn Hybrid Tests were conducted during 2008.**

Month	Wye	Poplar Hill	Salisbury <sup>1</sup>	Keedysville	Clarksville
	-----Inches-----				
April	3.59	2.92	4.88	5.05	5.01
May	6.39	5.24	5.93	6.18	6.5
June	5.64	4.67	4.17 (1.5)	2.86	6.34
July	4.29	2.57	3.71 (2.9)	5.72	2.65
August	0.98	0.71	1.14 (1.6)	2.13	1.62
September	3.86	3.98	2.38 (.4)	3.68	2.83
<b>2008 Total</b>	<b>24.8</b>	<b>20.09</b>	<b>22.21 (6.4)</b>	<b>25.62</b>	<b>24.95</b>
<b>Long Term Average</b>	<b>22.6</b>	<b>22.32</b>	<b>23.88</b>	<b>21.4</b>	<b>24.16</b>

<sup>1</sup>The number in parentheses following the precipitation total for each month at Salisbury indicates the amount of supplemental irrigation that was applied to the site.

Table 4. Relative maturity, genetic traits, and seed treatments for early-season hybrids tested in Maryland during 2008.

Brand/Company Name	Hybrid Name	Test Number	Relative Maturity	Genetic Traits <sup>1</sup>	Seed Treatment
Augusta	A06-07CBLL	57	107	CB, LL	Poncho 250
Augusta	A06-62 HX	28	100	CB	Poncho 250
Augusta	A08-05 RR	33	103	RR	Poncho 250
Augusta	A08-11 CB	30	108	CB	Poncho 250
Augusta	A08-15VT3	37	108	CB, RW, RR	Poncho 250
Augusta	A08-16 CB	34	108	CB	Poncho 250
Augusta	A28-52GTCBLL	40	102	CB, LL	Poncho 250
Augusta	A5175CBP	22	107	CB	Poncho 250
Augusta	A5231CB	35	107	CB	Poncho 250
<b>Augusta</b>	<b>A3387CB</b>	<b>21</b>	<b>107</b>	<b>CB</b>	<b>Poncho 250</b>
Dekalb	DKC 52-59 (VT3)	70	102	CB, RW, RR	Poncho 250
<b>Dekalb</b>	<b>DKC 57-79 (RR2/YGPL)</b>	<b>80</b>	<b>107</b>	<b>CB, RW, RR2</b>	<b>Poncho 250</b>
Doebler's	634BVR	10	105	CB, RW, RR	Captan, Poncho 250
Doebler's	660BVR	11	106	CB, RW, RR	Captan, Poncho 250
Dyna-Gro	55B49	1	105	CB, RW, RR	Poncho 250
Dyna-Gro	V4683VT3	64	106	CB, RW, RR	Poncho 250
NK Seeds	N60-G7	72	107	CB, RW, LL	Cruiser 250
<b>Pioneer</b>	<b>35F44</b>	<b>91</b>	<b>105</b>	<b>CB, RW, LL, RR2</b>	
TA Seeds	TA 555-13V	71	105	CB, RW, RR	Poncho 250
TA Seeds	TA 588-11	92	108	CB, LL	Poncho 250
TA Seeds	TA 607-17	26	110	CB, RW, LL	Poncho 250
Trisler	T-4S61VT3	20	106	CB, RW, RR	Poncho 250, Maxim XL
Trisler	T-5A01VT3	19	107	CB, RW, RR	Poncho 250, Maxim XL
Trisler	T-5N51VT3	18	108	CB, RW, RR	Poncho 250, Maxim XL

<sup>1</sup>Genetic trait abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

Table 5. Relative maturity, genetic traits, and seed treatments for mid-season hybrids tested in Maryland during 2008.

Brand/ Company Name	Hybrid Name	Test Number	Relative Maturity	Genetic Traits <sup>1</sup>	Seed Treatment
Augusta	A06-04P	23	109	Conventional	Poncho 250
Augusta	A06-06CBLLP	24	111	CB, LL	Poncho 250
Augusta	A06-10P	44	113	Conventional	Poncho 250
Augusta	A07-20GTCB	60	110	CB, RR	Poncho 250
Augusta	A07-40	61	109	Conventional	Poncho 250
Augusta	A08-01GTCB	38	111	CB, RR	Poncho 250
Augusta	A08-03 VT3	36	111	CB, RW, RR	Poncho 250
Augusta	A08-07 HX	29	113	CB	Poncho 250
Augusta	A08-08 VT3	27	113	CB, RW, RR	Poncho 250
Augusta	A08-09RR	32	111	RR	Poncho 250
Augusta	A08-10BT	31	113	CB	Poncho 250
Augusta	A5234CBP	56	110	CB	Poncho 250
Augusta	A5337P	25	113	Conventional	Poncho 250
Dekalb	DKC 61-19 (VT3)	55	111	CB, RW, RR	Poncho 250
Dekalb	DKC 61-69 (VT3)	50	111	CB, RW, RR	Poncho 250
Dekalb	DKC 62-99 (RR2/YGCB)	52	112	CB, RR2	Poncho 250
Dekalb	DKC 63-42 (VT3)	51	113	CB, RW, RR	Poncho 250
<b>Dekalb</b>	<b>DKC 63-42 (VT3)</b>	<b>81</b>	<b>113</b>	CB, RW, RR	Poncho 250
Dekalb	RX 674VT3	53	109	CB, RW, RR	Poncho 250
Doebler's	660BVR	86	106	CB, RW, RR	Captan, Poncho 250
Doebler's	735BVR	8	113	CB, RW, RR	Captan, Poncho 250
Dyna-Gro	57V44	2	112	CB, RW, RR	Poncho 250
Dyna-Gro	V5183VT3	65	112	CB, RW, RR	Poncho 250
Dyna-Gro	V5273VT3	66	112	CB, RW, RR	Poncho 250
Dyna-Gro	V5283VT3	67	112	CB, RW, RR	Poncho 250
Dyna-Gro	V5383VT3	68	113	CB, RW, RR	Poncho 250
Dyna-Gro	X8093RP	63	109	CB, RW, RR	Poncho 250
Garst	83X58 CB/LL	76	113	CB, LL	Cruiser 250
Garst	84U57 CB/LL/RW	78	110	CB, RW, LL	Cruiser 250
Growmark FS	6154VT3	79	111	CB, RW, RR	Poncho 250
Growmark FS	6277VT3	82	112	CB, RW, RR	Poncho 250
Growmark FS	6280XRR	84	112	RR	Poncho 250
Growmark FS	6388VT3	85	113	CB, RW, RR	Poncho 250
Growmark FS	EX7712VT3	83	112	CB, RW, RR	Poncho 250
NK Seeds	N68B-CB/LL/RW	73	110	CB, RW, LL	Cruiser 250
NK Seeds	N73V-CB/LL	74	113	CB, LL	Cruiser 250
NK Seeds	N75-A4	75	113	CB, LL	Cruiser 250
<b>NK Seeds</b>	<b>N64-Z5</b>	<b>12</b>	<b>109</b>	<b>CB, LL</b>	Cruiser 1250, Captan
<b>Pioneer</b>	<b>33B54</b>	<b>87</b>	<b>113</b>	<b>CB, RR2</b>	
Southern States	647VT3	5	110	CB, RW, RR	Cruiser 250
TA Seeds	TA 607-17	89	110	CB, RW, LL	Poncho 250
TA Seeds	TA 676-13V	93	111	CB, RW, RR	Poncho 250
TA Seeds	TA 688-11	49	111	CB, LL	Poncho 250
TA Seeds	TA 765-00	48	115	Conventional	Poncho 250
Trisler	T-6A02VT3	17	109	CB, RW, RR	Poncho 250, Maxim XL
Trisler	T-7A01VT3	16	111	CB, RW, RR	Poncho 250, Maxim XL
Trisler	T-7A14CB	15	111	CB	Poncho 250, Maxim XL
Trisler	T-7N53VT3	14	112	CB, RW, RR	Poncho 250, Maxim XL
Trisler	T-7N88CB	13	112	CB	Poncho 250, Maxim XL

<sup>1</sup>Genetic trait abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

**Table 6. Relative maturity, genetic traits, and seed treatments for full-season hybrids tested in Maryland during 2008.**

<b>Brand/Company Name</b>	<b>Hybrid Name</b>	<b>Test Number</b>	<b>Relative Maturity</b>	<b>Genetic Traits<sup>1</sup></b>	<b>Seed Treatment</b>
Augusta	A008VT3P	43	117	CB, RW, RR	Poncho 250
Augusta	A07-08	62	116	Conventional	Poncho 250
Augusta	A08-19	59	115	Conventional	Poncho 250
Augusta	A5338VT3	42	116	CB, RW, RR	Poncho 250
Augusta	A76-64 CB	39	115	CB	Poncho 250
<b>Augusta</b>	<b>A007Q</b>	<b>58</b>	<b>115</b>	<b>Conventional</b>	Poncho 250
Dekalb	DKC 64-24 (VT3)	54	114	CB, RW, RR	Poncho 250
Doebler's	855RB	9	118	CB, RR	Poncho 250
Dyna-Gro	57V21	3	115	CB, RW, RR	Captan, Poncho 1250
Dyna-Gro	CX08216	41	116	CB, RW, RR	Poncho 250
Dyna-Gro	V54R86	69	114	RR2	Cruiser Extreme 250
Garst	83A22 CB/LL	77	114	CB, LL	Cruiser 250
<b>Pioneer</b>	<b>33M57</b>	<b>88</b>	<b>115</b>	<b>CB, LL, RR2</b>	Poncho 250
Southern States	731CL	7	115	CL	
Southern States	777VT3	6	116	CB, RW, RR	Poncho 250
TA Seeds	TA 777-11	47	115	CB, LL	Poncho 250
TA Seeds	TA 780-01	45	116	CB	Poncho 250
TA Seeds	TA 788-11	46	117	CB, LL	Poncho 250
Trisler	T-8N52PLRR	90	114	CB, RW, RR	Poncho 250
USG	80B00	4	115	Conventional	Poncho 250

<sup>1</sup>Genetic trait abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

Table 7. Performance of early season maturity hybrids evaluated at Wye Research and Education Center, Queenstown, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emerged	Harvested
Augusta	A06-07CBLL	57	CB, LL	194*	17.8	1	28861	29150
Augusta	A06-62 HX	28	CB	191*	20.0	0	26806	26520
Augusta	A08-05 RR	33	RR	180	18.3	2	27789	25862
Augusta	A08-11 CB	30	CB	191*	19.9	2	28504	26739
Augusta	A08-15VT3	37	CB, RW, RR	177	18.4	3	27610	26081
Augusta	A08-16 CB	34	CB	200*	19.8	3	28057	27177
Augusta	A28-52GTCBLL	40	CB, LL	196*	16.8	2	29040	27615
Augusta	A5175CBP	22	CB	165	18.3	2	26717	24766
Augusta	A5231CB	35	CB	177	18.3	0	28683	26958
<b>Augusta<sup>5</sup></b>	<b>A3387CB</b>	<b>21</b>	<b>CB</b>	<b>174</b>	<b>19.4</b>	<b>1</b>	<b>27878</b>	<b>27396</b>
Dekaib	DKC 52-59 (VT3)	70	CB, RW, RR	177	15.7	7	29040	27396
<b>Dekalb</b>	<b>DKC 57-79</b>	<b>80</b>	<b>CB, RW, RR2</b>	<b>191*</b>	<b>17.3</b>	<b>3</b>	<b>29308</b>	<b>28273</b>
Doebler's	634BVR	10	CB, RW, RR	183	18.7	1	29040	28273
Doebler's	660BVR	11	CB, RW, RR	179	17.8	4	28146	27177
Dyna-Gro	55B49	1	CB, RW, RR	184	17.6	2	28772	27177
Dyna-Gro	V4683VT3	64	CB, RW, RR	184	18.9	0	28683	27835
NK Seeds	N60-G7	72	CB, RW, LL	189*	16.5	2	27610	26300
<b>Pioneer</b>	<b>35F44</b>	<b>91</b>	<b>CB, RW, LL, RR2</b>	<b>194*</b>	<b>18.5</b>	<b>0</b>	<b>28415</b>	<b>26958</b>
TA Seeds	TA 555-13V	71	CB, RW, RR	178	19.2	3	28772	27615
TA Seeds	TA 588-11	92	CB, LL	178	18.5	11	27878	24328
TA Seeds	TA 607-17	26	CB, RW, LL	171	18.8	0	25019	24766
Trisler	T-4S61VT3	20	CB, RW, RR	196*	20.4	1	28951	27177
Trisler	T-5A01VT3	19	CB, RW, RR	192*	18.2	4	28683	28054
Trisler	T-5N51VT3	18	CB, RW, RR	186	20.5	1	28951	27835
Averages				184	18.5	2	28217	26976
				Pr > F = 0.1075				
				LSD <sub>.10</sub> = 12.3 bu/a				
				CV = 6.3%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.

<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms.

<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.

<sup>5</sup>Hybrids designated in bold print served as check hybrids for the test.

\*Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 8. Performance of mid-season maturity hybrids evaluated at Wye Research and Education Center, Queenstown, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emerged	Harvested
Augusta	A06-04P	23	Conventional	196*	23.1	2	27789	26520
Augusta	A06-06CBLLP	24	CB, LL	202*	19.8	8	29665	26300
Augusta	A06-10P	44	Conventional	181	21.8	0	28504	27177
Augusta	A07-20GTCB	60	CB, RR	191*	21.7	8	28683	26081
Augusta	A07-40	61	Conventional	195*	21.2	3	28415	26300
Augusta	A08-01GTCB	38	CB, RR	173	19.5	11	28683	28054
Augusta	A08-03 VT3	36	CB, RW, RR	213*	19.1	0	28861	28273
Augusta	A08-07 HX	29	CB	193*	20.9	7	27878	27835
Augusta	A08-08 VT3	27	CB, RW, RR	204*	25.3	0	27789	26300
Augusta	A08-09RR	32	RR	203*	22.8	4	29308	28492
Augusta	A08-10BT	31	CB	212*	22.7	2	30202	29150
Augusta	A5234CBP	56	CB	195*	23.6	4	27342	25424
Augusta	A5337P	25	Conventional	204*	23.9	3	27521	25205
Dekalb	DKC 61-19 (VT3)	55	CB, RW, RR	184	18.6	0	29665	27835
Dekalb	DKC 61-69 (VT3)	50	CB, RW, RR	210*	16.5	7	30023	28054
Dekalb	DKC 62-99 (RR2/YGCB)	52	CB, RR2	203*	22.7	2	29040	27835
Dekalb	DKC 63-42 (VT3)	51	CB, RW, RR	193*	20.9	6	29397	27835
<b>Dekalb</b>	<b>DKC 63-42 (VT3)</b>	<b>81</b>	<b>CB, RW, RR</b>	<b>179</b>	<b>20.4</b>	<b>5</b>	<b>29576</b>	<b>26739</b>
Dekalb	RX 674VT3	53	CB, RW, RR	184	21.1	1	28593	26958
Doeblers	660BVR	86	CB, RW, RR	201*	19.4	2	29129	28054
Doeblers	735BVR	8	CB, RW, RR	169	21.0	2	28772	28711
Dyna-Gro	57V44	2	CB, RW, RR	198*	21.0	4	28146	28054
Dyna-Gro	V5183VT3	65	CB, RW, RR	213*	22.6	1	28772	28492
Dyna-Gro	V5273VT3	66	CB, RW, RR	165	17.0	10	29487	27835
Dyna-Gro	V5283VT3	67	CB, RW, RR	206*	20.9	3	28772	26958
Dyna-Gro	V5383VT3	68	CB, RW, RR	169	21.2	9	29308	27396
Dyna-Gro	X8093RP	63	CB, RW, RR	201*	19.5	0	28772	27835
Garst	83X58 CB/LL	76	CB, LL	188*	19.6	5	28861	29150
Garst	84U57 CB/LL/RW	78	CB, RW, LL	216*	22.1	0	28951	28273
Growmark FS	6154VT3	79	CB, RW, RR	167	18.5	0	28683	26958
Growmark FS	6277VT3	82	CB, RW, RR	156	17.1	11	29308	27396
Growmark FS	6280XRR	84	RR	174	19.7	7	27432	25424
Growmark FS	6388VT3	85	CB, RW, RR	204*	21.7	2	29219	28054
Growmark FS	EX7712VT3	83	CB, RW, RR	177	18.2	1	28951	26958
NK Seeds	N68B-CB/LL/RW	73	CB, RW, LL	187*	18.5	1	29934	28930
NK Seeds	N73V CB/LL	74	CB, LL	193*	19.5	2	29576	28273
NK Seeds	N75-A4	75	CB, LL	186	23.1	2	28415	27615
<b>NK Seeds</b>	<b>N64-Z5</b>	<b>12</b>	<b>CB, LL</b>	<b>184</b>	<b>19.0</b>	<b>7</b>	<b>27610</b>	<b>25643</b>
<b>Pioneer</b>	<b>33B54</b>	<b>87</b>	<b>CB, RR2</b>	<b>151</b>	<b>21.5</b>	<b>5</b>	<b>27878</b>	<b>27615</b>
Southern States	647VT3	5	CB, RW, RR	194*	20.5	3	28951	26958
TA Seeds	TA 676-13V	93	CB, RW, RR	182	16.7	1	28951	27615
TA Seeds	TA 688-11	49	CB, RW, RR	192*	19.4	1	28504	26739
TA Seeds	TA 765-00	48	CB, LL	207*	25.9	1	28772	24985
TA Seeds	TA 607-17	89	CB, RW, LL	152	20.7	7	26181	24766
Trisler	T-6A02VT3	17	CB, RW, RR	204*	20.9	5	29219	27396
Trisler	T-7A01VT3	16	CB, RW, RR	183	23.0	2	28504	27396
Trisler	T-7A14CB	15	CB	201*	21.2	0	29755	28492
Trisler	T-7N53VT3	14	CB, RW, RR	217*	23.9	0	28325	26300
Trisler	T-7N88CB	13	CB	209*	22.7	0	29755	28711
Averages				191	20.9	3.4	28772	27334
				Pr > F = 0.0172				
				LSD <sub>10</sub> = 30.1 bu/a				
				CV = 11.6%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.

<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms.

<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.

<sup>5</sup>Hybrids designated in bold print served as check hybrids for the test.

\*Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 9. Performance of full season maturity hybrids evaluated at Wye Research and Education Center, Queenstown, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield bu/A <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emerged	Harvested
Augusta	A008VT3P	43	CB, RW, RR	179*	20.1	21	29755	28054
Augusta	A07-08	62	Conventional	166	23.0	20	28861	28054
Augusta	A08-19	59	Conventional	177*	20.0	5	29844	28054
Augusta	A5338VT3	42	CB, RW, RR	173	19.9	22	29755	28273
Augusta	A76-64 CB	39	CB	175	19.9	1	28146	28273
<b>Augusta</b>	<b>A007Q</b>	<b>58</b>	<b>Conventional</b>	<b>145</b>	<b>25.0</b>	<b>54</b>	<b>28861</b>	<b>26300</b>
Dekalb	DKC 64-24 (VT3)	54	CB, RW, RR	174	18.9	0	29219	28492
Doebler's	855RB	9	CB, RR	160	24.3	2	28683	27835
Dyna-Gro	57V21	3	CB, RW, RR	183*	20.5	2	28415	28492
Dyna-Gro	CX08216	41	CB, RW, RR	161	19.8	5	29665	28273
Dyna-Gro	V54R86	69	RR2	175	18.8	22	28236	26739
Garst	83A22 CB/LL	77	CB, LL	202*	22.7	1	29129	27835
<b>Pioneer</b>	<b>33M57</b>	<b>88</b>	<b>CB, LL, RR2</b>	<b>134</b>	<b>23.6</b>	<b>18</b>	<b>29219</b>	<b>27835</b>
Southern States	731CL	7	CL	158	22.5	18	28325	26739
Southern States	777VT3	6	CB, RW, RR	169	21.0	14	28772	27615
TA Seeds	TA 777-11	47	CB, LL	171	18.3	19	29576	28273
TA Seeds	TA 780-01	45	CB	180*	20.0	10	28683	27396
TA Seeds	TA 788-11	46	CB, LL	135	18.1	47	28057	26958
Trisler	T-8N52PLRR	90	CB, RW, RR	172	20.4	6	29219	28273
USG	80B00	4	Conventional	160	24.8	14	28593	27835
Averages				169	21.1	15.0	28951	27780
				Pr > F = 0.1744				
				LSD <sub>.10</sub> = 26.6 bu/a				
				CV = 11.3%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.

<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms.

<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.

<sup>5</sup>Hybrids designated in bold print served as check hybrids for the test.

\*Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 10. Performance of early season maturity hybrids evaluated at Lower Eastern Shore Research and Education Center-Poplar Hill Facility, Quantico, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emergent	Harvested
Augusta	A06-07CBLL	57	CB, LL	198*	26.6	2	27610	26958
Augusta	A06-62 HX	28	CB	175	23.3	1	26985	26958
Augusta	A08-05 RR	33	RR	176	22.1	9	28146	27396
Augusta	A08-11 CB	30	CB	171	26.4	2	27074	28054
Augusta	A08-15VT3	37	CB, RW, RR	191*	24.7	0	27521	27177
Augusta	A08-16 CB	34	CB	195*	26.1	0	28236	26739
Augusta	A28-52GTCBLL	40	CB, LL	198*	21.4	1	27074	26958
Augusta	A5175CBP	22	CB	184*	23.2	1	26717	27615
Augusta	A5231CB	35	CB	190*	28.5	1	26627	26958
<b>Augusta</b>	<b>A3387CB</b>	<b>21</b>	<b>CB</b>	<b>183*</b>	<b>24.2</b>	<b>2</b>	<b>26627</b>	<b>26739</b>
Dekalb	DKC 52-59 (VT3)	70	CB, RW, RR	178	20.4	1	26091	28054
<b>Dekalb</b>	<b>DKC 57-79</b>	<b>80</b>	<b>CB, RW, RR2</b>	<b>185*</b>	<b>24.3</b>	<b>3</b>	<b>26359</b>	<b>24985</b>
Doebler's	634BVR	10	CB, RW, RR	188*	24.6	1	29308	27835
Doebler's	660BVR	11	CB, RW, RR	193*	24.4	1	26627	27835
Dyna-Gro	55B49	1	CB, RW, RR	182*	23.4	0	26627	26081
Dyna-Gro	V4683VT3	64	CB, RW, RR	181	24.0	1	27164	28054
NK Seeds	N60-G7	72	CB, RW, LL	179	21.9	1	27074	24547
<b>Pioneer</b>	<b>35F44</b>	<b>91</b>	<b>CB, RW, LL, RR2</b>	<b>190*</b>	<b>24.2</b>	<b>1</b>	<b>27968</b>	<b>26520</b>
TA Seeds	TA 555-13V	71	CB, RW, RR	159	24.2	1	26270	25205
TA Seeds	TA 588-11	92	CB, LL	164	28.7	2	25287	26520
TA Seeds	TA 607-17	26	CB, RW, LL	195*	26.1	1	24126	26300
Trisler	T-4S61VT3	20	CB, RW, RR	191*	24.3	2	26896	26958
Trisler	T-5A01VT3	19	CB, RW, RR	188*	19.9	3	26896	27615
Trisler	T-5N51VT3	18	CB, RW, RR	187*	25.9	1	28504	29150
Averages				184	24.3	1.4	26992	26967
				Pr > F = 0.0472				
				LSD <sub>.10</sub> = 16.7 bu/a				
				CV = 9.8%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.  
<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.  
<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms.  
<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.  
\*Hybrids designated in bold print served as check hybrids for the test.  
\*Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 11. Performance of mid-season maturity hybrids evaluated at Lower Eastern Shore Research and Education Center-Poplar Hill Facility, Quantico, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emerged	Harvested
Augusta	A06-04P	23	Conventional	153	24.9	1	24126	24766
Augusta	A06-06CBLLP	24	CB, LL	152	24.0	7	26270	26520
Augusta	A06-10P	44	Conventional	166	23.0	3	28057	26739
Augusta	A07-20GTCTB	60	CB, RR	161	24.1	6	26270	26739
Augusta	A07-40	61	Conventional	179	23.7	1	24394	26958
Augusta	A08-01GTCTB	38	CB, RR	182	26.4	3	25734	23013
Augusta	A08-03 VT3	36	CB, RW, RR	172	25.6	0	27521	26300
Augusta	A08-07 HX	29	CB	162	24.0	11	27610	28492
Augusta	A08-08 VT3	27	CB, RW, RR	161	25.3	11	27521	28711
Augusta	A08-09RR	32	RR	151	25.5	2	25734	28054
Augusta	A08-10BT	31	CB	183	27.7	2	27253	27177
Augusta	A5234CBP	56	CB	151	23.3	2	25108	26739
Augusta	A5337P	25	Conventional	170	27.1	5	25108	24985
Dekalb	DKC 61-19 (VT3)	55	CB, RW, RR	171	23.9	2	27432	27396
Dekalb	DKC 61-69 (VT3)	50	CB, RW, RR	182	24.9	2	27164	25862
Dekalb	DKC 62-99 (RR2/YGCB)	52	CB, RR2	177	26.2	2	27610	26520
Dekalb	DKC 63-42 (VT3)	51	CB, RW, RR	164	25.5	2	26181	25424
<b>Dekalb</b>	<b>DKC 63-42 (VT3)</b>	<b>81</b>	<b>CB, RW, RR</b>	<b>182</b>	<b>25.5</b>	<b>3</b>	<b>26538</b>	<b>25205</b>
Dekalb	RX 674VT3	53	CB, RW, RR	177	25.4	5	26985	25862
Doebler's	660BVR	86	CB, RW, RR	167	22.9	7	25376	25643
Doebler's	735BVR	8	CB, RW, RR	166	28.9	1	26627	28492
Dyna-Gro	57V44	2	CB, RW, RR	173	22.5	10	27253	26739
Dyna-Gro	V5183VT3	65	CB, RW, RR	167	23.6	1	25108	27835
Dyna-Gro	V5273VT3	66	CB, RW, RR	182	23.3	8	27789	30026
Dyna-Gro	V5283VT3	67	CB, RW, RR	151	23.7	1	26270	24328
Dyna-Gro	V5383VT3	68	CB, RW, RR	162	26.7	7	25823	26958
Dyna-Gro	X8093RP	63	CB, RW, RR	164	20.5	1	27342	27835
Garst	83X58 CB/LL	76	CB, LL	180	24.1	7	28861	28930
Garst	84U57 CB/LL/RW	78	CB, RW, LL	168	24.4	1	26985	27835
Growmark FS	6154VT3	79	CB, RW, RR	140	23.0	2	24840	25424
Growmark FS	6277VT3	82	CB, RW, RR	171	22.3	5	25466	24328
Growmark FS	6280XRR	84	RR	156	23.7	3	27432	26739
Growmark FS	6388VT3	85	CB, RW, RR	166	25.5	6	26896	24328
Growmark FS	EX7712VT3	83	CB, RW, RR	167	24.6	2	24840	24766
NK Seeds	N68B-CB/LL/RW	73	CB, RW, LL	159	22.9	0	26806	26958
NK Seeds	N73V CB/LL	74	CB, LL	198	26.7	1	26091	28711
NK Seeds	N75-A4	75	CB, LL	151	26.8	10	25645	26739
<b>NK Seeds</b>	<b>N64-Z5</b>	<b>12</b>	<b>CB, LL</b>	<b>168</b>	<b>22.4</b>	<b>8</b>	<b>28146</b>	<b>28492</b>
<b>Pioneer</b>	<b>33B54</b>	<b>87</b>	<b>CB, RR2</b>	<b>182</b>	<b>24.7</b>	<b>5</b>	<b>27789</b>	<b>26739</b>
Southern States	647VT3	5	CB, RW, RR	171	20.6	4	26449	25862
TA Seeds	TA 676-13V	93	CB, RW, RR	163	23.2	2	27968	26958
TA Seeds	TA 688-11	49	CB, RW, RR	174	23.5	3	28861	24985
TA Seeds	TA 765-00	48	CB, LL	158	26.5	7	26538	26739
TA Seeds	TA 607-17	89	CB, RW, LL	170	22.7	3	24840	24109
Trisler	T-6A02VT3	17	CB, RW, RR	186	24.6	10	25108	24328
Trisler	T-7A01VT3	16	CB, RW, RR	150	25.3	4	25823	25205
Trisler	T-7A14CB	15	CB	182	26.4	1	28772	30245
Trisler	T-7N53VT3	14	CB, RW, RR	153	24.0	4	26181	25424
Trisler	T-7N88CB	13	CB	176	24.3	10	27164	27615
Averages				168	24.5	4	26565	26546
				Pr > F = 0.5683				
				LSD <sub>10</sub> = NS				
				CV = 14.8%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.

<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms.

<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.

<sup>5</sup>Hybrids designated in bold print served as check hybrids for the test.

\*Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 12. Performance of full season maturity hybrids evaluated at Lower Eastern Shore Research and Education Center-Poplar Hill Facility, Quantico, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emerged	Harvested
Augusta	A008VT3P	43	CB, RW, RR	145*	26.2	11	27074	26300
Augusta	A07-08	62	Conventional	133	22.0	0	28012	26958
Augusta	A08-19	59	Conventional	136	23.0	2	29308	28273
Augusta	A5338VT3	42	CB, RW, RR	117	24.0	3	26896	26739
Augusta	A76-64 CB	39	CB	147*	25.9	18	27253	27177
<b>Augusta</b>	<b>A007Q</b>	<b>58</b>	<b>Conventional</b>	121	23.7	3	28146	26520
Dekalb	DKC 64-24 (VT3)	54	CB, RW, RR	172*	22.9	4	28951	28930
Doebler's	855RB	9	CB, RR	111	23.3	30	25287	24328
Dyna-Gro	57V21	3	CB, RW, RR	139	22.5	18	28504	29150
Dyna-Gro	CX08216	41	CB, RW, RR	156*	27.2	7	28772	26958
Dyna-Gro	V54R86	69	RR2	136	20.5	13	27074	24547
Garst	83A22 CB/LL	77	CB, LL	141	23.1	6	25466	26081
<b>Pioneer</b>	<b>33M57</b>	<b>88</b>	<b>CB, LL, RR2</b>	125	20.9	40	27521	26739
Southern States	731CL	7	CL	127	23.1	5	28593	27177
Southern States	777VT3	6	CB, RW, RR	146*	25.2	25	26181	25205
TA Seeds	TA 777-11	47	CB, LL	134	22.8	8	27164	27835
TA Seeds	TA 780-01	45	CB	144*	26.1	15	27700	28711
TA Seeds	TA 788-11	46	CB, LL	116	23.8	25	28415	28930
Trisler	T-8N52PLRR	90	CB, RW, RR	157*	21.1	10	26270	26958
USG	80B00	4	Conventional	146*	24.7	13	27789	27835
Averages				137	23.6	13	27519	27067
				Pr > F = 0.1091				
				LSD <sub>10</sub> = 28.1bu/a				
				CV = 16.9%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.

<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms.

<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.

**\*Hybrids designated in bold print served as check hybrids for the test.**

\*Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 13. Performance of early-season hybrids evaluated at Lower Eastern Shore Research and Education Center-Salisbury Facility, Salisbury, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emerg	Harvested
Augusta	A06-07CBLL	57	CB, LL	200*	20.3	NR	27789	28054
Augusta	A06-62 HX	28	CB	184	20.8	NR	26538	28054
Augusta	A08-05 RR	33	RR	163	19.5	NR	28146	28273
Augusta	A08-11 CB	30	CB	195*	25.1	NR	28861	28273
Augusta	A08-15VT3	37	CB, RW, RR	179	22.3	NR	29755	27287
Augusta	A08-16 CB	34	CB	209*	23.1	NR	29755	31560
Augusta	A28-52GTCBLL	40	CB, LL	184	19.6	NR	28146	28492
Augusta	A5175CBP	22	CB	187*	21.7	NR	26806	26958
Augusta	A5231CB	35	CB	174	23.5	NR	29219	27615
<b>Augusta</b>	<b>A3387CB</b>	<b>21</b>	<b>CB</b>	<b>190*</b>	<b>23.3</b>	<b>NR</b>	<b>29129</b>	<b>26958</b>
Dekalb	DKC 52-59 (VT3)	70	CB, RW, RR	200*	18.9	NR	28415	27287
<b>Dekalb</b>	<b>DKC 57-79</b>	<b>80</b>	<b>CB, RW, RR2</b>	<b>180</b>	<b>20.2</b>	<b>NR</b>	<b>28593</b>	<b>29369</b>
Doebler's	634BVR	10	CB, RW, RR	161	21.9	NR	29487	28273
Doebler's	660BVR	11	CB, RW, RR	185	22.0	NR	28325	26300
Dyna-Gro	55B49	1	CB, RW, RR	190*	20.1	NR	28325	27615
Dyna-Gro	V4683VT3	64	CB, RW, RR	190*	20.7	NR	27476	28602
NK Seeds	N60-G7	72	CB, RW, LL	176	20.2	NR	26359	25643
<b>Pioneer</b>	<b>35F44</b>	<b>91</b>	<b>CB, RW, LL, RR2</b>	<b>176</b>	<b>18.7</b>	<b>NR</b>	<b>28146</b>	<b>27396</b>
TA Seeds	TA 555-13V	71	CB, RW, RR	182	19.9	NR	28415	29588
TA Seeds	TA 588-11	92	CB, LL	196*	21.7	NR	27700	27396
TA Seeds	TA 607-17	26	CB, RW, LL	172	20.8	NR	26181	25424
Trisler	T-4S61VT3	20	CB, RW, RR	197*	22.8	NR	28683	28711
Trisler	T-5A01VT3	19	CB, RW, RR	191*	20.5	NR	27789	29588
Trisler	T-5N51VT3	18	CB, RW, RR	205*	23.0	NR	29219	28711
Averages				186	21.3		28219	27976
				Pr > F = 0.1224				
				LSD <sub>10</sub> = 22.6 bu/a				
				CV = 8.8%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.  
<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.  
<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms. NR = not rated at this location because there was no to very little lodging that occurred.  
<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.  
<sup>5</sup>Hybrids designated in bold print served as check hybrids for the test.  
\*Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 14. Performance of mid-season maturity hybrids evaluated at Lower Eastern Shore Research and Education Center-Salisbury Facility, Salisbury, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emerged	Harvested
Augusta	A06-04P	23	Conventional	176	23.1	NR	27253	25643
Augusta	A06-06CBLLP	24	CB, LL	190*	22.2	NR	29397	30026
Augusta	A06-10P	44	Conventional	160	21.1	NR	27700	28711
Augusta	A07-20GTCEB	60	CB, RR	157	21.1	NR	28683	27396
Augusta	A07-40	61	Conventional	181	21.4	NR	27700	28492
Augusta	A08-01GTCEB	38	CB, RR	159	23.4	NR	29397	28054
Augusta	A08-03 VT3	36	CB, RW, RR	155	23.8	NR	28951	29917
Augusta	A08-07 HX	29	CB	144	20.8	NR	26896	26300
Augusta	A08-08 VT3	27	CB, RW, RR	217*	25.5	NR	27789	27177
Augusta	A08-09RR	32	RR	162	23.7	NR	27610	28054
Augusta	A08-10BT	31	CB	179	24.8	NR	28236	27396
Augusta	A5234CBP	56	CB	141	21.2	NR	27342	27835
Augusta	A5337P	25	Conventional	162	23.4	NR	26449	26958
Dekalb	DKC 61-19 (VT3)	55	CB, RW, RR	212*	23.0	NR	30291	30026
Dekalb	DKC 61-69 (VT3)	50	CB, RW, RR	174	20.8	NR	28951	28273
Dekalb	DKC 62-99 (RR2/YGCB)	52	CB, RR2	197*	23.1	NR	29308	27396
Dekalb	DKC 63-42 (VT3)	51	CB, RW, RR	137	22.0	NR	29219	28930
<b>Dekalb</b>	<b>DKC 63-42 (VT3)</b>	<b>81</b>	CB, RW, RR	180	22.9	NR	28817	26629
Dekalb	RX 674VT3	53	CB, RW, RR	181	21.4	NR	28146	26081
Doeblers	660BVR	86	CB, RW, RR	166	20.1	NR	27164	26081
Doeblers	735BVR	8	CB, RW, RR	160	24.6	NR	29308	28273
Dyna-Gro	57V44	2	CB, RW, RR	178	19.4	NR	28325	25424
Dyna-Gro	V5183VT3	65	CB, RW, RR	166	22.8	NR	29219	29807
Dyna-Gro	V5273VT3	66	CB, RW, RR	167	22.2	NR	28415	26300
Dyna-Gro	V5283VT3	67	CB, RW, RR	169	21.8	NR	27878	27835
Dyna-Gro	V5383VT3	68	CB, RW, RR	160	22.4	NR	29308	27396
Dyna-Gro	X8093RP	63	CB, RW, RR	169	18.8	NR	28057	28273
Garst	83X58 CB/LL	76	CB, LL	181	24.0	NR	29308	28054
Garst	84U57 CB/LL/RW	78	CB, RW, LL	182	21.0	NR	29576	24985
Growmark FS	6154VT3	79	CB, RW, RR	146	20.9	NR	28415	27396
Growmark FS	6277VT3	82	CB, RW, RR	157	20.3	NR	28325	28054
Growmark FS	6280XRR	84	RR	149	21.9	NR	28683	27615
Growmark FS	6388VT3	85	CB, RW, RR	159	23.2	NR	28683	27396
Growmark FS	EX7712VT3	83	CB, RW, RR	170	22.8	NR	28236	28054
NK Seeds	N68B-CB/LL/RW	73	CB, RW, LL	174	20.8	NR	28415	27615
NK Seeds	N73V CB/LL	74	CB, LL	175	24.0	NR	28146	26739
NK Seeds	N75-A4	75	CB, LL	173	23.1	NR	28325	27615
<b>NK Seeds</b>	<b>N64-Z5</b>	<b>12</b>	<b>CB, LL</b>	169	19.7	NR	27968	27835
<b>Pioneer</b>	<b>33B54</b>	<b>87</b>	<b>CB, RR2</b>	170	24.6	NR	28593	27396
Southern States	647VT3	5	CB, RW, RR	165	21.2	NR	28057	29150
TA Seeds	TA 676-13V	93	CB, RW, RR	162	20.0	NR	28012	28054
TA Seeds	TA 688-11	49	CB, RW, RR	175	23.4	NR	28861	27835
TA Seeds	TA 765-00	48	CB, LL	167	25.1	NR	28772	27835
TA Seeds	TA 607-17	89	CB, RW, LL	135	20.8	NR	26896	26958
Trisler	T-6A02VT3	17	CB, RW, RR	158	22.2	NR	28280	26958
Trisler	T-7A01VT3	16	CB, RW, RR	160	23.7	NR	28861	27835
Trisler	T-7A14CB	15	CB	153	21.5	NR	28012	27287
Trisler	T-7N53VT3	14	CB, RW, RR	174	23.0	NR	28415	28054
Trisler	T-7N88CB	13	CB	123	22.1	NR	29397	28492
Averages				167	22.2		28409	27671
				Pr > F = 0.0088				
				LSD <sub>10</sub> = 28.2 bu/a				
				CV = 12.3%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.

<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms. NR = not rated at this location because there was no to very little lodging that occurred.

<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.

<sup>5</sup>Hybrids designated in bold print served as check hybrids for the test.

\*Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 15. Performance of full season maturity hybrids evaluated at Lower Eastern Shore Research and Education Center-Salisbury Facility, Salisbury, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emerged	Harvested
Augusta	A008VT3P	43	CB, RW, RR	158	22.3	NR	29040	28492
Augusta	A07-08	62	Conventional	162	25.3	NR	28146	27835
Augusta	A08-19	59	Conventional	164	21.1	NR	29844	29807
Augusta	A5338VT3	42	CB, RW, RR	173	24.0	NR	28861	27835
Augusta	A76-64 CB	39	CB	172	23.4	NR	28504	27396
<b>Augusta</b>	<b>A007Q</b>	<b>58</b>	<b>Conventional</b>	<b>177</b>	<b>24.9</b>	<b>NR</b>	<b>29129</b>	<b>30026</b>
Dekalb	DKC 64-24 (VT3)	54	CB, RW, RR	165	23.8	NR	28951	29588
Doebler's	855RB	9	CB, RR	180	25.6	NR	29040	28054
Dyna-Gro	57V21	3	CB, RW, RR	163	25.2	NR	29219	28930
Dyna-Gro	CX08216	41	CB, RW, RR	184	23.1	NR	28504	27835
Dyna-Gro	V54R86	69	RR2	169	23.3	NR	26627	28054
Garst	83A22 CB/LL	77	CB, LL	159	24.2	NR	28593	28930
<b>Pioneer</b>	<b>33M57</b>	<b>88</b>	<b>CB, LL, RR2</b>	<b>157</b>	<b>25.3</b>	<b>NR</b>	<b>29040</b>	<b>29588</b>
Southern States	731CL	7	CL	151	21.8	NR	27432	28273
Southern States	777VT3	6	CB, RW, RR	164	24.2	NR	28415	27835
TA Seeds	TA 777-11	47	CB, LL	166	20.0	NR	27610	27835
TA Seeds	TA 780-01	45	CB	154	21.5	NR	28146	27396
TA Seeds	TA 788-11	46	CB, LL	156	21.5	NR	28415	26958
Trisler	T-8N52PLRR	90	CB, RW, RR	159	21.0	NR	29129	28492
USG	80B00	4	Conventional	170	24.4	NR	28951	28054
Averages				165	23.3		28580	28361
				Pr > F = 0.7071				
				LSD <sub>10</sub> = NS				
				CV = 10.3%				
<sup>1</sup> Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance. <sup>2</sup> Yield is reported at a standard moisture content of 15.5%. <sup>3</sup> Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms. NR = not rated at this location because there was no to very little lodging that occurred. <sup>4</sup> Stand counts were assessed three weeks after planting and just prior to harvest. <sup>5</sup> <b>Hybrids designated in bold print served as check hybrids for the test.</b> <sup>6</sup> Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.								

Table 16. Performance of early season hybrids evaluated at Western Maryland Research and Education Center, Keedysville, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emerg	Harvested
Augusta	A06-07CBLL	57	CB, LL	227*	17.1	NR	NR	27432
Augusta	A06-62 HX	28	CB	189	18.7	NR	NR	26538
Augusta	A08-05 RR	33	RR	192	18.5	NR	NR	27878
Augusta	A08-11 CB	30	CB	216*	23.1	NR	NR	27164
Augusta	A08-15VT3	37	CB, RW, RR	214*	19.8	NR	NR	28236
Augusta	A08-16 CB	34	CB	213*	21.7	NR	NR	29040
Augusta	A28-52GTCBLL	40	CB, LL	200*	16.6	NR	NR	27610
Augusta	A5175CBP	22	CB	227*	19.8	NR	NR	27253
Augusta	A5231CB	35	CB	216*	20.3	NR	NR	27253
<b>Augusta</b>	<b>A3387CB</b>	<b>21</b>	<b>CB</b>	<b>178</b>	<b>18.5</b>	<b>NR</b>	<b>NR</b>	<b>29040</b>
Dekalb	DKC 52-59 (VT3)	70	CB, RW, RR	186	15.5	NR	NR	28146
<b>Dekalb</b>	<b>DKC 57-79</b>	<b>80</b>	<b>CB, RW, RR2</b>	<b>202*</b>	<b>17.5</b>	<b>NR</b>	<b>NR</b>	<b>29397</b>
Doebler's	634BVR	10	CB, RW, RR	198	18.7	NR	NR	30470
Doebler's	660BVR	11	CB, RW, RR	221*	19.3	NR	NR	26896
Dyna-Gro	55B49	1	CB, RW, RR	186	18.6	NR	NR	29129
Dyna-Gro	V4683VT3	64	CB, RW, RR	206*	18.1	NR	NR	28951
NK Seeds	N60-G7	72	CB, RW, LL	211*	16.2	NR	NR	29129
<b>Pioneer</b>	<b>35F44</b>	<b>91</b>	<b>CB, RW, LL, RR2</b>	<b>199*</b>	<b>19.9</b>	<b>NR</b>	<b>NR</b>	<b>28951</b>
TA Seeds	TA 555-13V	71	CB, RW, RR	187	18.7	NR	NR	27968
TA Seeds	TA 588-11	92	CB, LL	214*	19.7	NR	NR	26717
TA Seeds	TA 607-17	26	CB, RW, LL	184	19.3	NR	NR	24930
Trisler	T-4S61VT3	20	CB, RW, RR	208*	19.3	NR	NR	28504
Trisler	T-5A01VT3	19	CB, RW, RR	222*	19.0	NR	NR	28951
Trisler	T-5N51VT3	18	CB, RW, RR	225*	19.8	NR	NR	28861
Averages				205	18.9			28102
				Pr > F = 0.1401				
				LSD <sub>10</sub> = 27.7 bu/a				
				CV = 9.8%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.  
<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.  
<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms. NR = not rated at this location because there was no to very little lodging that occurred.  
<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.  
<sup>5</sup>Hybrids designated in bold print served as check hybrids for the test.  
\*Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 17. Performance of mid-season hybrids evaluated at Western Maryland Research and Education Center, Keedysville, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emerged	Harvested
Augusta	A06-04P	23	Conventional	199	21.0	NR	NR	25198
Augusta	A06-06CBLLP	24	CB, LL	191	19.9	NR	NR	27968
Augusta	A06-10P	44	Conventional	198	21.1	NR	NR	27521
Augusta	A07-20GTCTB	60	CB, RR	164	17.9	NR	NR	27878
Augusta	A07-40	61	Conventional	174	22.0	NR	NR	25019
Augusta	A08-01GTCTB	38	CB, RR	170	23.1	NR	NR	26270
Augusta	A08-03 VT3	36	CB, RW, RR	226	21.0	NR	NR	26091
Augusta	A08-07 HX	29	CB	191	19.2	NR	NR	28325
Augusta	A08-08 VT3	27	CB, RW, RR	177	22.1	NR	NR	26359
Augusta	A08-09RR	32	RR	196	19.9	NR	NR	25734
Augusta	A08-10BT	31	CB	236	25.0	NR	NR	27521
Augusta	A5234CBP	56	CB	171	19.0	NR	NR	25019
Augusta	A5337P	25	Conventional	188	20.8	NR	NR	24036
Dekalb	DKC 61-19 (VT3)	55	CB, RW, RR	212	20.4	NR	NR	29665
Dekalb	DKC 61-69 (VT3)	50	CB, RW, RR	195	18.2	NR	NR	24751
Dekalb	DKC 62-99 (RR2/YGCB)	52	CB, RR2	209	22.7	NR	NR	26359
Dekalb	DKC 63-42 (VT3)	51	CB, RW, RR	196	18.5	NR	NR	26806
<b>Dekalb</b>	<b>DKC 63-42 (VT3)</b>	<b>81</b>	<b>CB, RW, RR</b>	<b>229</b>	<b>21.5</b>	<b>NR</b>	<b>NR</b>	<b>27700</b>
Dekalb	RX 674VT3	53	CB, RW, RR	194	20.1	NR	NR	27521
Doebler's	660BVR	86	CB, RW, RR	188	21.8	NR	NR	26896
Doebler's	735BVR	8	CB, RW, RR	209	26.2	NR	NR	27700
Dyna-Gro	57V44	2	CB, RW, RR	190	19.9	NR	NR	26806
Dyna-Gro	V5183VT3	65	CB, RW, RR	183	20.7	NR	NR	25913
Dyna-Gro	V5273VT3	66	CB, RW, RR	209	20.1	NR	NR	25466
Dyna-Gro	V5283VT3	67	CB, RW, RR	165	21.8	NR	NR	25019
Dyna-Gro	V5383VT3	68	CB, RW, RR	196	22.4	NR	NR	24572
Dyna-Gro	X8093RP	63	CB, RW, RR	189	16.5	NR	NR	24930
Garst	83X58 CB/LL	76	CB, LL	224	24.2	NR	NR	23768
Garst	84U57 CB/LL/RW	78	CB, RW, LL	150	19.2	NR	NR	26627
Growmark FS	6154VT3	79	CB, RW, RR	177	19.2	NR	NR	28325
Growmark FS	6277VT3	82	CB, RW, RR	199	18.3	NR	NR	28057
Growmark FS	6280XRR	84	RR	205	19.2	NR	NR	26449
Growmark FS	6388VT3	85	CB, RW, RR	196	19.6	NR	NR	26002
Growmark FS	EX7712VT3	83	CB, RW, RR	216	18.0	NR	NR	27789
NK Seeds	N68B-CB/LL/RW	73	CB, RW, LL	193	21.8	NR	NR	25823
NK Seeds	N73V CB/LL	74	CB, LL	174	23.5	NR	NR	25913
NK Seeds	N75-A4	75	CB, LL	196	23.8	NR	NR	25734
<b>NK Seeds</b>	<b>N64-Z5</b>	<b>12</b>	<b>CB, LL</b>	<b>179</b>	<b>17.1</b>	<b>NR</b>	<b>NR</b>	<b>26449</b>
<b>Pioneer</b>	<b>33B54</b>	<b>87</b>	<b>CB, RR2</b>	<b>163</b>	<b>20.7</b>	<b>NR</b>	<b>NR</b>	<b>28861</b>
Southern States	647VT3	5	CB, RW, RR	198	18.9	NR	NR	24751
TA Seeds	TA 676-13V	93	CB, RW, RR	178	16.4	NR	NR	26985
TA Seeds	TA 688-11	49	CB, RW, RR	187	22.0	NR	NR	26002
TA Seeds	TA 765-00	48	CB, LL	183	22.3	NR	NR	27164
TA Seeds	TA 607-17	89	CB, RW, LL	153	16.9	NR	NR	23053
Trisler	T-6A02VT3	17	CB, RW, RR	197	17.9	NR	NR	26985
Trisler	T-7A01VT3	16	CB, RW, RR	185	20.5	NR	NR	28504
Trisler	T-7A14CB	15	CB	178	22.0	NR	NR	27164
Trisler	T-7N53VT3	14	CB, RW, RR	168	23.7	NR	NR	24483
Trisler	T-7N88CB	13	CB	203	19.5	NR	NR	28951
<b>Averages</b>				<b>191</b>	<b>20.6</b>			<b>26467</b>
				Pr > F = 0.5198				
				LSD <sub>10</sub> = NS				
				CV = 16.3%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.

<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms. NR = not rated at this location because there was no to very little lodging that occurred.

<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.

<sup>5</sup>Hybrids designated in bold print served as check hybrids for the test.

\*Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 18. Performance of full season hybrids evaluated at Western Maryland Research and Education Center, Keedysville, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emerg	Harvested
Augusta	A008VT3P	43	CB, RW, RR	227	19.9	NR	NR	30202
Augusta	A07-08	62	Conventional	198	21.4	NR	NR	27968
Augusta	A08-19	59	Conventional	205	21.3	NR	NR	29040
Augusta	A5338VT3	42	CB, RW, RR	211	23.9	NR	NR	29129
Augusta	A76-64 CB	39	CB	231	23.0	NR	NR	30470
<b>Augusta</b>	<b>A007Q</b>	<b>58</b>	<b>Conventional</b>	<b>210</b>	<b>22.1</b>	<b>NR</b>	<b>NR</b>	<b>28236</b>
Dekalb	DKC 64-24 (VT3)	54	CB, RW, RR	226	19.6	NR	NR	28772
Doebler's	855RB	9	CB, RR	195	26.9	NR	NR	27164
Dyna-Gro	57V21	3	CB, RW, RR	197	22.6	NR	NR	29487
Dyna-Gro	CX08216	41	CB, RW, RR	194	18.9	NR	NR	28683
Dyna-Gro	V54R86	69	RR2	186	19.7	NR	NR	26985
Garst	83A22 CB/LL	77	CB, LL	210	20.7	NR	NR	28415
<b>Pioneer</b>	<b>33M57</b>	<b>88</b>	<b>CB, LL, RR2</b>	<b>208</b>	<b>22.8</b>	<b>NR</b>	<b>NR</b>	<b>29308</b>
Southern States	731CL	7	CL	182	21.6	NR	NR	27342
Southern States	777VT3	6	CB, RW, RR	221	23.3	NR	NR	27789
TA Seeds	TA 777-11	47	CB, LL	190	21.2	NR	NR	28861
TA Seeds	TA 780-01	45	CB	207	23.7	NR	NR	28683
TA Seeds	TA 788-11	46	CB, LL	220	18.5	NR	NR	28057
Trisler	T-8N52PLRR	90	CB, RW, RR	205	18.6	NR	NR	27878
USG	80B00	4	Conventional	192	26.5	NR	NR	29308
				206	21.8			28589
				Pr > F = 0.3288				
				LSD <sub>.10</sub> = NS				
				CV = 8.4%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.  
<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.  
<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms. NR = not rated at this location because there was no to very little lodging that occurred.  
<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.  
<sup>5</sup>Hybrids designated in bold print served as check hybrids for the test.  
\*Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 19. Performance of early season hybrids evaluated at Central Maryland Research and Education Center-Clarksville Facility, Clarksville, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emergent	Harvested
Augusta	A06-07CBLL	57	CB, LL	140	18.4	0	26279	26551
Augusta	A06-62 HX	28	CB	132	17.4	0	25136	25366
Augusta	A08-05 RR	33	RR	123	14.7	1	26564	26314
Augusta	A08-11 CB	30	CB	117	23.1	0	26564	27262
Augusta	A08-15VT3	37	CB, RW, RR	113	14.6	7	26945	26551
Augusta	A08-16 CB	34	CB	139	18.6	7	27993	28447
Augusta	A28-52GTCBLL	40	CB, LL	122	14.6	0	26088	24891
Augusta	A5175CBP	22	CB	154	19.7	0	27231	25366
Augusta	A5231CB	35	CB	132	19.6	0	26850	26788
<b>Augusta</b>	<b>A3387CB</b>	<b>21</b>	<b>CB</b>	<b>136</b>	<b>17.9</b>	<b>0</b>	<b>26755</b>	<b>25840</b>
Dekalb	DKC 52-59 (VT3)	70	CB, RW, RR	140	14.4	4	26184	27262
<b>Dekalb</b>	<b>DKC 57-79</b>	<b>80</b>	<b>CB, RW, RR2</b>	<b>123</b>	<b>16.2</b>	<b>3</b>	<b>26660</b>	<b>27499</b>
Doebler's	634BVR	10	CB, RW, RR	139	17.3	1	27041	27499
Doebler's	660BVR	11	CB, RW, RR	116	16.0	1	25517	24180
Dyna-Gro	55B49	1	CB, RW, RR	129	15.3	0	27707	26788
Dyna-Gro	V4683VT3	64	CB, RW, RR	156	16.1	0	27802	27025
NK Seeds	N60-G7	72	CB, RW, LL	151	15.5	1	26850	26077
<b>Pioneer</b>	<b>35F44</b>	<b>91</b>	<b>CB, RW, LL, RR2</b>	<b>170</b>	<b>17.8</b>	<b>1</b>	<b>26755</b>	<b>27736</b>
TA Seeds	TA 555-13V	71	CB, RW, RR	121	14.5	0	26088	25366
TA Seeds	TA 588-11	92	CB, LL	153	18.7	5	27897	27025
TA Seeds	TA 607-17	26	CB, RW, LL	145	17.9	0	28183	26788
Trisler	T-4S61VT3	20	CB, RW, RR	153	18.0	2	26850	27973
Trisler	T-5A01VT3	19	CB, RW, RR	129	15.3	6	26279	27499
Trisler	T-5N51VT3	18	CB, RW, RR	145	20.7	2	27421	28447
Averages				137	17.2	2	26818	26689
				Pr > F = 0.7012				
				LSD <sub>.10</sub> = NS				
				CV = 20.2%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.  
<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.  
<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms. NR = not rated at this location because there was no to very little lodging that occurred.  
<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.  
**Hybrids designated in bold print served as check hybrids for the test.**  
\*Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 20. Performance of mid-season hybrids evaluated at Central Maryland Research and Education Center-Clarksville Facility, Clarksville, MD during 2008

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emerged	Harvested
Augusta	A06-04P	23	Conventional	121	20.6	0	23898	22521
Augusta	A06-06CBLLP	24	CB, LL	154*	18.3	0	26755	27025
Augusta	A06-10P	44	Conventional	99	16.2	8	24279	27736
Augusta	A07-20GTCB	60	CB, RR	119	14.2	3	25517	24891
Augusta	A07-40	61	Conventional	126	16.7	1	24184	24891
Augusta	A08-01GTCB	38	CB, RR	111	16.3	4	24375	26551
Augusta	A08-03 VT3	36	CB, RW, RR	138*	19.4	0	26755	28210
Augusta	A08-07 HX	29	CB	133*	15.5	0	25708	26788
Augusta	A08-08 VT3	27	CB, RW, RR	99	20.9	2	25612	25603
Augusta	A08-09RR	32	RR	120	18.8	3	24755	23706
Augusta	A08-10BT	31	CB	114	17.9	0	24565	27025
Augusta	A5234CBP	56	CB	122	16.9	1	26374	26314
Augusta	A5337P	25	Conventional	128	17.1	2	26469	24891
Dekalb	DKC 61-19 (VT3)	55	CB, RW, RR	127	17.6	1	26184	25603
Dekalb	DKC 61-69 (VT3)	50	CB, RW, RR	129	16.3	5	23327	27736
Dekalb	DKC 62-99 (RR2/YGCB)	52	CB, RR2	169*	19.6	0	26184	25840
Dekalb	DKC 63-42 (VT3)	51	CB, RW, RR	117	15.8	1	27707	26788
<b>Dekalb</b>	<b>DKC 63-42 (VT3)</b>	<b>81</b>	<b>CB, RW, RR</b>	<b>96</b>	<b>14.8</b>	<b>4</b>	<b>26660</b>	<b>28921</b>
Dekalb	RX 674VT3	53	CB, RW, RR	111	15.9	4	25612	24417
Doeblers	660BVR	86	CB, RW, RR	67	16.2	1	24470	24654
Doebler's	735BVR	8	CB, RW, RR	47	15.7	2	26660	24891
Dyna-Gro	57V44	2	CB, RW, RR	99	15.9	0	26945	25603
Dyna-Gro	V5183VT3	65	CB, RW, RR	79	17.0	3	26469	27973
Dyna-Gro	V5273VT3	66	CB, RW, RR	91	18.9	0	24565	25366
Dyna-Gro	V5283VT3	67	CB, RW, RR	130	16.8	1	24565	27736
Dyna-Gro	V5383VT3	68	CB, RW, RR	122	18.6	1	23422	26314
Dyna-Gro	X8093RP	63	CB, RW, RR	111	14.3	3	24946	26077
Garst	83X58 CB/LL	76	CB, LL	118	19.8	6	24851	23469
Garst	84U57 CB/LL/RW	78	CB, RW, LL	117	14.9	0	27231	27499
Growmark FS	6154VT3	79	CB, RW, RR	64	13.8	5	23994	27499
Growmark FS	6277VT3	82	CB, RW, RR	93	13.6	1	25517	26314
Growmark FS	6280XRR	84	RR	138*	19.1	2	26469	24654
Growmark FS	6388VT3	85	CB, RW, RR	136*	17.6	1	27326	27025
Growmark FS	EX7712VT3	83	CB, RW, RR	110	16.6	2	27421	26551
NK Seeds	N68B-CB/LL/RW	73	CB, RW, LL	92	13.8	0	24851	24417
NK Seeds	N73V CB/LL	74	CB, LL	104	18.3	3	26755	27262
NK Seeds	N75-A4	75	CB, LL	131	18.2	1	25422	25366
<b>NK Seeds</b>	<b>N64-Z5</b>	<b>12</b>	<b>CB, LL</b>	<b>131</b>	<b>15.7</b>	<b>8</b>	<b>25803</b>	<b>26551</b>
<b>Pioneer</b>	<b>33B54</b>	<b>87</b>	<b>CB, RR2</b>	<b>99</b>	<b>19.3</b>	<b>0</b>	<b>26279</b>	<b>24654</b>
Southern States	647VT3	5	CB, RW, RR	119	16.2	5	27421	26551
TA Seeds	TA 676-13V	93	CB, RW, RR	68	12.9	4	25422	25603
TA Seeds	TA 688-11	49	CB, RW, RR	139*	16.6	1	26945	27262
TA Seeds	TA 765-00	48	CB, LL	123	22.8	0	24946	26077
TA Seeds	TA 607-17	89	CB, RW, LL	72	13.4	13	25517	24417
Trisler	T-6A02VT3	17	CB, RW, RR	106	15.4	1	25612	26788
Trisler	T-7A01VT3	16	CB, RW, RR	122	18.6	1	25993	25840
Trisler	T-7A14CB	15	CB	134*	18.8	5	25136	26077
Trisler	T-7N53VT3	14	CB, RW, RR	134*	18.5	5	26755	27262
Trisler	T-7N88CB	13	CB	92	17.8	0	26660	27262
Averages				113	17.0	2	25700	26091
				Pr > F = 0.0003				
				LSD <sub>10</sub> = 36.2 bu/a				
				CV = 23.7%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.

<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms. NR = not rated at this location because there was no to very little lodging that occurred.

<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.

<sup>5</sup>Hybrids designated in bold print served as check hybrids for the test.

<sup>6</sup>Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 21. Performance of full season hybrids evaluated at Central Maryland Research and Education Center-Clarksville Facility, Clarksville, MD during 2008.

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Yield (bu/A) <sup>2</sup>	Moisture %	Lodging <sup>3</sup> %	Population <sup>4</sup> (plants/A)	
							Emerged	Harvested
Augusta	A008VT3P	43	CB, RW, RR	61	27.2	2	26660	25603
Augusta	A07-08	62	Conventional	120*	21.4	10	25708	26788
Augusta	A08-19	59	Conventional	110*	16.7	3	26088	25603
Augusta	A5338VT3	42	CB, RW, RR	63	23.5	5	26088	29159
Augusta	A76-64 CB	39	CB	91*	16.1	5	25898	26314
<b>Augusta</b>	<b>A007Q</b>	<b>58</b>	<b>Conventional</b>	<b>123*</b>	<b>21.5</b>	<b>13</b>	<b>25803</b>	<b>25128</b>
Dekalb	DKC 64-24 (VT3)	54	CB, RW, RR	93*	17.0	18	26469	26788
Doebler's	855RB	9	CB, RR	97*	26.9	4	26945	26314
Dyna-Gro	57V21	3	CB, RW, RR	102*	18.6	4	24755	25128
Dyna-Gro	CX08216	41	CB, RW, RR	82	18.3	0	26850	26314
Dyna-Gro	V54R86	69	RR2	114*	17.1	0	26945	24180
Garst	83A22 CB/LL	77	CB, LL	97*	21.2	2	26850	26077
<b>Pioneer</b>	<b>33M57</b>	<b>88</b>	<b>CB, LL, RR2</b>	<b>103*</b>	<b>19.1</b>	<b>3</b>	<b>26850</b>	<b>27025</b>
Southern States	731CL	7	CL	92*	19.8	7	26088	24654
Southern States	777VT3	6	CB, RW, RR	74	18.9	14	26088	25128
TA Seeds	TA 777-11	47	CB, LL	103*	16.8	7	24470	25603
TA Seeds	TA 780-01	45	CB	107*	17.3	6	26088	26314
TA Seeds	TA 788-11	46	CB, LL	94*	17.7	21	28278	28684
Trisler	T-8N52PLRR	90	CB, RW, RR	90	17.3	45	26088	27262
USG	80B00	4	Conventional	84	22.9	10	25422	26551
Averages				95	19.8	9	26222	26231
				Pr > F = 0.1526				
				LSD <sub>10</sub> = 32.1 bu/a				
				CV = 24.6%				

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

<sup>2</sup>Yield is reported at a standard moisture content of 15.5%.

<sup>3</sup>Lodging is the percentage of plants within a plot that had at least a 45 degree lean or more. Lodging can be the result of damage caused by European corn borer, corn root worm, and/or stalk rot organisms. NR = not rated at this location because there was no to very little lodging that occurred.

<sup>4</sup>Stand counts were assessed three weeks after planting and just prior to harvest.

**\*Hybrids designated in bold print served as check hybrids for the test.**

\*Yield for this hybrid was not significantly different at P=0.10 from the highest yielding hybrid in this test at this location.

Table 22. Relative yield scores for early-season hybrids evaluated at five locations in Maryland during 2008

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Avg. Yield 5 Locations	Relative Yield % <sup>2</sup>				
					Wye	Poplar Hill	Salisbury	Keedysville	Clarksville
Augusta	A06-07CBLL	57	CB, LL	192	105.4	107.6	107.5	110.7	102.2
Augusta	A06-62 HX	28	CB	174	103.8	95.1	98.9	92.2	96.4
Augusta	A08-05 RR	33	RR	167	97.8	95.7	87.6	93.7	89.8
Augusta	A08-11 CB	30	CB	178	103.8	92.9	104.8	105.4	85.4
Augusta	A08-15VT3	37	CB, RW, RR	175	96.2	103.8	96.2	104.4	82.5
Augusta	A08-16 CB	34	CB	191	108.7	106.0	112.4	103.9	101.5
Augusta	A28-52GTCBLL	40	CB, LL	180	106.5	107.6	98.9	97.6	89.1
Augusta	A5175CBP	22	CB	183	89.7	100.0	100.5	110.7	112.4
Augusta	A5231CB	35	CB	178	96.2	103.3	93.5	105.4	96.4
<b>Augusta</b>	<b>A3387CB</b>	<b>21</b>	<b>CB</b>	<b>172</b>	<b>94.6</b>	<b>99.5</b>	<b>102.2</b>	<b>86.8</b>	<b>99.3</b>
Dekalb	DKC 52-59 (VT3)	70	CB, RW, RR	176	96.2	96.7	107.5	90.7	102.2
<b>Dekalb</b>	<b>DKC 57-79</b>	<b>80</b>	<b>CB, RW, RR2</b>	<b>176</b>	<b>103.8</b>	<b>100.5</b>	<b>96.8</b>	<b>98.5</b>	<b>89.8</b>
Doebler's	634BVR	10	CB, RW, RR	174	99.5	102.2	86.6	96.6	101.5
Doebler's	660BVR	11	CB, RW, RR	179	97.3	104.9	99.5	107.8	84.7
Dyna-Gro	55B49	1	CB, RW, RR	174	100.0	98.9	102.2	90.7	94.2
Dyna-Gro	V4683VT3	64	CB, RW, RR	183	100.0	98.4	102.2	100.5	113.9
NK Seeds	N60-G7	72	CB, RW, LL	181	102.7	97.3	94.6	102.9	110.2
<b>Pioneer</b>	<b>35F44</b>	<b>91</b>	<b>CB, RW, LL, RR</b>	<b>186</b>	<b>105.4</b>	<b>103.3</b>	<b>94.6</b>	<b>97.1</b>	<b>124.1</b>
TA Seeds	TA 555-13V	71	CB, RW, RR	165	96.7	86.4	97.8	91.2	88.3
TA Seeds	TA 588-11	92	CB, LL	181	96.7	89.1	105.4	104.4	111.7
TA Seeds	TA 607-17	26	CB, RW, LL	173	92.9	106.0	92.5	89.8	105.8
Trisler	T-4S61VT3	20	CB, RW, RR	189	106.5	103.8	105.9	101.5	111.7
Trisler	T-5A01VT3	19	CB, RW, RR	184	104.3	102.2	102.7	108.3	94.2
Trisler	T-5N51VT3	18	CB, RW, RR	190	101.1	101.6	110.2	109.8	105.8
Average (Bu/a)				179	184	184	186	205	137

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

<sup>2</sup>Relative yield = Hybrid yield/Location yield \* 100. A hybrid with relative yield > 100 had yield that exceeded the location average.

Table 23. Relative yield scores for mid-season hybrids evaluated at five locations in Maryland during 2008

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Avg. Yield 5 Locations	Relative Yield % <sup>2</sup>					
					Wye	Poplar Hill	Salisbury	Keedysville	Clarksville	
Augusta	A06-04P	23	Conventional	169	102.6	91.1	105.4	104.2	107.1	
Augusta	A06-06CBLLP	24	CB, LL	178	105.8	90.5	113.8	100.0	136.3	
Augusta	A06-10P	44	Conventional	161	94.8	98.8	95.8	103.7	87.6	
Augusta	A07-20GTCTB	60	CB, RR	158	100.0	95.8	94.0	85.9	105.3	
Augusta	A07-40	61	Conventional	171	102.1	106.5	108.4	91.1	111.5	
Augusta	A08-01GTCTB	38	CB, RR	159	90.6	108.3	95.2	89.0	98.2	
Augusta	A08-03 VT3	36	CB, RW, RR	181	111.5	102.4	92.8	118.3	122.1	
Augusta	A08-07 HX	29	CB	165	101.0	96.4	86.2	100.0	117.7	
Augusta	A08-08 VT3	27	CB, RW, RR	172	106.8	95.8	129.9	92.7	87.6	
Augusta	A08-09RR	32	RR	166	106.3	89.9	97.0	102.6	106.2	
Augusta	A08-10BT	31	CB	185	111.0	108.9	107.2	123.6	100.9	
Augusta	A5234CBP	56	CB	156	102.1	89.9	84.4	89.5	108.0	
Augusta	A5337P	25	Conventional	170	106.8	101.2	97.0	98.4	113.3	
Dekalb	DKC 61-19 (VT3)	55	CB, RW, RR	181	96.3	101.8	126.9	111.0	112.4	
Dekalb	DKC 61-69 (VT3)	50	CB, RW, RR	178	109.9	108.3	104.2	102.1	114.2	
Dekalb	DKC 62-99 (RR2/YGC)	52	CB, RR2	191	106.3	105.4	118.0	109.4	149.6	
Dekalb	DKC 63-42 (VT3)	51	CB, RW, RR	161	101.0	97.6	82.0	102.6	103.5	
<b>Dekalb</b>	<b>DKC 63-42 (VT3)</b>	<b>81</b>	<b>CB, RW, RR</b>	<b>173</b>	<b>93.7</b>	<b>108.3</b>	<b>107.8</b>	<b>119.9</b>	<b>85.0</b>	
Dekalb	RX 674VT3	53	CB, RW, RR	169	96.3	105.4	108.4	101.6	98.2	
Doebler's	660BVR	86	CB, RW, RR	158	105.2	99.4	99.4	98.4	59.3	
Doebler's	735BVR	8	CB, RW, RR	150	88.5	98.8	95.8	109.4	41.6	
Dyna-Gro	57V44	2	CB, RW, RR	168	103.7	103.0	106.6	99.5	87.6	
Dyna-Gro	V5183VT3	65	CB, RW, RR	162	111.5	99.4	99.4	95.8	69.9	
Dyna-Gro	V5273VT3	66	CB, RW, RR	163	86.4	108.3	100.0	109.4	80.5	
Dyna-Gro	V5283VT3	67	CB, RW, RR	164	107.9	89.9	101.2	86.4	115.0	
Dyna-Gro	V5383VT3	68	CB, RW, RR	162	88.5	96.4	95.8	102.6	108.0	
Dyna-Gro	X8093RP	63	CB, RW, RR	167	105.2	97.6	101.2	99.0	98.2	
Garst	83X58 CB/LL	76	CB, LL	178	98.4	107.1	108.4	117.3	104.4	
Garst	84U57 CB/LL/RW	78	CB, RW, LL	167	113.1	100.0	109.0	78.5	103.5	
Growmark FS	6154VT3	79	CB, RW, RR	139	87.4	83.3	87.4	92.7	56.6	
Growmark FS	6277VT3	82	CB, RW, RR	155	81.7	101.8	94.0	104.2	82.3	
Growmark FS	6280XRR	84	RR	164	91.1	92.9	89.2	107.3	122.1	
Growmark FS	6388VT3	85	CB, RW, RR	172	106.8	98.8	95.2	102.6	120.4	
Growmark FS	EX7712VT3	83	CB, RW, RR	168	92.7	99.4	101.8	113.1	97.3	
NK Seeds	N68B-CB/LL/RW	73	CB, RW, LL	161	97.9	94.6	104.2	101.0	81.4	
NK Seeds	N73V CB/LL	74	CB, LL	169	101.0	117.9	104.8	91.1	92.0	
NK Seeds	N75-A4	75	CB, LL	167	97.4	89.9	103.6	102.6	115.9	
<b>NK Seeds</b>	<b>N64-Z5</b>	<b>12</b>	<b>CB, LL</b>	<b>166</b>	<b>96.3</b>	<b>100.0</b>	<b>101.2</b>	<b>93.7</b>	<b>115.9</b>	
<b>Pioneer</b>	<b>33B54</b>	<b>87</b>	<b>CB, RR2</b>	<b>153</b>	<b>79.1</b>	<b>108.3</b>	<b>101.8</b>	<b>85.3</b>	<b>87.6</b>	
Southern States	647VT3	5	CB, RW, RR	169	101.6	101.8	98.8	103.7	105.3	
TA Seeds	TA 676-13V	93	CB, RW, RR	151	95.3	97.0	97.0	93.2	60.2	
TA Seeds	TA 688-11	49	CB, RW, RR	173	100.5	103.6	104.8	97.9	123.0	
TA Seeds	TA 765-00	48	CB, LL	168	108.4	94.0	100.0	95.8	108.8	
TA Seeds	TA 607-17	89	CB, RW, LL	136	79.6	101.2	80.8	80.1	63.7	
Trisler	T-6A02VT3	17	CB, RW, RR	170	106.8	110.7	94.6	103.1	93.8	
Trisler	T-7A01VT3	16	CB, RW, RR	160	95.8	89.3	95.8	96.9	108.0	
Trisler	T-7A14CB	15	CB	170	105.2	108.3	91.6	93.2	118.6	
Trisler	T-7N53VT3	14	CB, RW, RR	169	113.6	91.1	104.2	88.0	118.6	
Trisler	T-7N88CB	13	CB	161	109.4	104.8	73.7	106.3	81.4	
Averages (Bu/a)					166	191	168	167	191	113

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

<sup>2</sup>Relative yield = Hybrid yield/Location yield \* 100. A hybrid with relative yield > 100 had yield that exceeded the location average.

Table 24. Relative yield scores for full-season hybrids evaluated at five locations in Maryland during 2008

Brand/Company Name	Hybrid Name	Test Number	Hybrid Type <sup>1</sup>	Avg. Yield 5 Locations	Relative Yield % <sup>2</sup>					
					Wye	Poplar Hill	Salisbury	Keedysville	Clarksville	
Augusta	A008VT3P	43	CB, RW, RR	154	105.9	105.8	95.8	110.7	64.2	
Augusta	A07-08	62	Conventional	156	98.2	97.1	98.2	96.6	126.3	
Augusta	A08-19	59	Conventional	158	104.7	99.3	99.4	100.0	115.8	
Augusta	A5338VT3	42	CB, RW, RR	147	102.4	85.4	104.8	102.9	66.3	
Augusta	A76-64 CB	39	CB	163	103.6	107.3	104.2	112.7	95.8	
<b>Augusta</b>	<b>A007Q</b>	<b>58</b>	<b>Conventional</b>	<b>155</b>	<b>85.8</b>	<b>88.3</b>	<b>107.3</b>	<b>102.4</b>	<b>129.5</b>	
Dekalb	DKC 64-24 (VT3)	54	CB, RW, RR	166	103.0	125.5	100.0	110.2	97.9	
Doebler's	855RB	9	CB, RR	149	94.7	81.0	109.1	95.1	102.1	
Dyna-Gro	57V21	3	CB, RW, RR	157	108.3	101.5	98.8	96.1	107.4	
Dyna-Gro	CX08216	41	CB, RW, RR	155	95.3	113.9	111.5	94.6	86.3	
Dyna-Gro	V54R86	69	RR2	156	103.6	99.3	102.4	90.7	120.0	
Garst	83A22 CB/LL	77	CB, LL	162	119.5	102.9	96.4	102.4	102.1	
<b>Pioneer</b>	<b>33M57</b>	<b>88</b>	<b>CB, LL, RR2</b>	<b>145</b>	<b>79.3</b>	<b>91.2</b>	<b>95.2</b>	<b>101.5</b>	<b>108.4</b>	
Southern States	731CL	7	CL	142	93.5	92.7	91.5	88.8	96.8	
Southern States	777VT3	6	CB, RW, RR	155	100.0	106.6	99.4	107.8	77.9	
TA Seeds	TA 777-11	47	CB, LL	153	101.2	97.8	100.6	92.7	108.4	
TA Seeds	TA 780-01	45	CB	158	106.5	105.1	93.3	101.0	112.6	
TA Seeds	TA 788-11	46	CB, LL	144	79.9	84.7	94.5	107.3	98.9	
Trisler	T-8N52PLRR	90	CB, RW, RR	157	101.8	114.6	96.4	100.0	94.7	
USG	80B00	4	Conventional	150	94.7	106.6	103.0	93.7	88.4	
Averages (Bu/a)					154	169	137	165	206	95

<sup>1</sup>Hybrid type abbreviations = CB, European corn borer resistance; RW, Corn rootworm resistance; LL, Liberty Link herbicide tolerance; RR and RR2, Roundup herbicide tolerance, CL, Clearfield herbicide tolerance.

<sup>2</sup>Relative yield = Hybrid yield/Location yield \* 100. A hybrid with relative yield > 100 had yield that exceeded the location average.

Table 25. Relative yield<sup>1</sup> for 25 corn hybrids evaluated in Maryland for the past two or three years (2006-2008). Consistent relative yield ratings of 100 or greater across locations indicate that a hybrid is well adapted to Maryland environments.

Brand/Company Name	Hybrid Name	Wye			Poplar Hill		Salisbury		Keedysville			Clarksville			No. Times > Mean <sup>2</sup>		
		2006	2007	2008	2006	2007	2006	2007	2006	2007	2008	2006	2007	2008			
Augusta	A3387CB	112	88	95	99	96	99	106	108	102	89	99	87	110	118	99	6 - 15
Augusta	A5175CBP	112	101	90	102	94	100	87	107	100	96	90	111	92	96	112	8 - 15
Augusta	A5231CB	114	99	96	111	89	103	99	104	94	108	138	105	110	121	96	9 - 15
Augusta	A5234CBP	109	97	102	104	96	90	104	96	84	112	112	90	106	110	108	9 - 15
Augusta	A5337P	108	103	107	97	110	101	89	111	97	106	92	98	117	99	113	9 - 15
Augusta	A5338VT3	100	95	102	93	103	85	111	109	105	100	92	103	109	82	66	9 - 15
Augusta	A06-07CBLL	NT <sup>3</sup>	99	105	NT	112	108	NT	107	108	NT	123	111	NT	127	102	9 - 10
Augusta	A06-62 HX	NT	99	104	NT	106	95	NT	97	99	NT	96	92	NT	92	96	2 - 10
Augusta	A007Q	NT	108	86	NT	108	88	NT	109	107	NT	110	102	NT	117	130	8 - 10
Augusta	A07-08	NT	92	98	NT	95	97	NT	97	98	NT	75	97	NT	105	126	2 - 10
Augusta	A07-20GTCB	NT	105	100	NT	117	96	NT	99	94	NT	107	86	NT	95	105	5 - 10
Dekalb	DKC 63-42 VT3	NT	96	97	NT	100	103	NT	119	95	NT	115	111	NT	110	94	6 - 10
Doebler's	660BVR	NT	111	101	NT	111	102	NT	109	99	NT	67	103	NT	90	72	6 - 10
Growmark FS	6277VT3	NT	92	82	NT	94	102	NT	101	94	NT	90	104	NT	78	82	3 - 10
NK Seeds	N64-Z5	NT	121	96	NT	111	100	NT	108	101	NT	114	94	NT	103	116	8 - 10
NK Seeds	N68B-CB/LL/RW	NT	114	98	NT	98	95	NT	98	104	NT	115	101	NT	111	81	5 - 10
NK Seeds	N75-A4	NT	103	97	NT	109	90	NT	99	104	NT	124	103	NT	103	116	7 - 10
Southern States	647VT3	NT	98	102	NT	99	102	NT	105	99	NT	90	104	NT	77	105	5 - 10
Southern States	777VT3	92	104	100	113	102	107	104	100	99	101	103	108	111	100	78	12 - 15
T.A. Seeds	555-13V	NT	105	97	NT	101	86	NT	98	98	NT	129	91	NT	98	88	3 - 10
T.A. Seeds	688-11	NT	97	101	NT	104	104	NT	105	105	NT	115	98	NT	108	123	8 - 10
T.A. Seeds	777-11	NT	102	101	NT	112	98	NT	104	101	NT	99	93	NT	122	108	7 - 10
T.A. Seeds	780-01	NT	111	107	NT	116	105	NT	112	93	NT	116	101	NT	99	113	8 - 10
T.A. Seeds	788-11	NT	105	80	NT	106	85	NT	108	95	NT	118	107	NT	111	99	6 - 10
Trisler	T-5A01VT3	NT	117	104	NT	112	102	NT	100	103	NT	93	108	NT	97	94	7 - 10
Trisler	T-6A02VT3	NT	112	107	NT	99	111	NT	96	95	NT	105	103	NT	107	94	6 - 10
Trisler	T-7A01VT3	NT	99	96	NT	96	89	NT	95	96	NT	110	97	NT	110	108	3 - 10
Trisler	T-7N53VT3	NT	105	114	NT	104	91	NT	95	104	NT	99	88	NT	110	119	6 - 10
<b>Location Mean (bu/acre)</b>		<b>205</b>	<b>125</b>	<b>184</b>	<b>178</b>	<b>115</b>	<b>165</b>	<b>138</b>	<b>213</b>	<b>171</b>	<b>143</b>	<b>101</b>	<b>198</b>	<b>92</b>	<b>195</b>	<b>115</b>	

<sup>1</sup>Relative yield = (hybrid mean / year location mean) x 100.

<sup>2</sup>This column indicates the number of locations (10 for two years and 15 over three years) that a hybrid had relative yield 100 or greater.

<sup>3</sup>NT = hybrid not tested