

Table 5. Irrigated Corn Hybrid Performance Summary  
Jackewicz Farms (Kent County) Magnolia, Delaware

Planted 4/30/07 & Harvested 9/24/07 - Early Hybrids							Performance Ranking for			Irrigated Pooled Sites	
Brand	Variety	Yield Bu/A.	% Moisture	Yield/ Moisture	% Stalk Lodging	Final Pop.	Magnolia Irrigated	Sussex County Irrigated	Kent County Dry Land	Yield Avg. Bu/A.	Rank
<b>AUGUSTA</b>	<b>3387RRCB</b>	<b>190.4</b>	20.3	9.4	0.5	27375	1	3	12	209	1
<b>TRISLER</b>	<b>T-5A01RRCB</b>	<b>187.8</b>	18.6	10.1	0.5	29250	2	4	7	207	2
<b>TRISLER</b>	<b>T-6A02RRCB</b>	<b>185.2</b>	21.2	8.8	0.0	29625	3	7	8	203	5
<b>AUGUSTA</b>	<b>5234PLRR</b>	<b>181.6</b>	19.6	9.3	0.0	28375	4	18	18	192	13
<b>TA SEEDS</b>	<b>TA 607-11</b>	<b>176.0</b>	19.2	9.3	0.0	25000	5	16	5	195	9
<b>AUGUSTA</b>	<b>A-06-07BT</b>	<b>175.0</b>	19.3	9.1	0.0	26750	6	2	11	204	4
<b>AUGUSTA</b>	<b>5231CB</b>	<b>173.9</b>	20.8	8.4	0.4	29750	7	9	2	197	7
<b>AUGUSTA</b>	<b>05-30PLRR</b>	<b>173.5</b>	22.1	7.8	1.7	29000	8	5	3	199	6
<b>HYTEST</b>	<b>HT 7428</b>	<b>172.4</b>	16.0	10.9	0.0	29875	9	13	4	194	10
<b>DOEBLER'S</b>	<b>648ARB</b>	<b>171.0</b>	20.1	8.5	0.0	28500	10	1	19	204	3
<b>TA SEEDS</b>	<b>TA 678-13</b>	<b>170.2</b>	19.2	8.9	0.0	25125	11	14	20	193	12
<b>DOEBLER'S</b>	<b>660BWR</b>	<b>168.0</b>	19.4	8.7	0.5	26875	12	6	6	196	8
<b>AUGUSTA</b>	<b>5175CB</b>	<b>167.8</b>	19.6	8.6	0.0	28000	13	10	9	194	11
AUGUSTA	A-07-09	164.4	21.0	7.8	0.0	27500	14	11	17	191	14
SOUTHERN STATES	SS 574RR2YGCB	161.1	19.6	8.3	0.0	28250	15	15	14	188	15
NK	N 48-R3	158.3	14.0	11.4	0.0	27750	16	17	1	183	18
SOUTHERN STATES	SS 647VT3	155.3	19.2	8.1	0.0	28500	17	12	15	186	17
AUGUSTA	A-06-05GT	153.9	17.1	9.1	0.0	26625	18	19	10	176	19
AUGUSTA	5160CB	153.0	20.1	7.7	0.0	27625	19	8	16	187	16
AUGUSTA	A-06-11HX	137.8	21.0	6.6	0.0	25875	20	20	13	168	20
Statistics	Avg.	168.8	19.4	8.8	0.2	27781					
	L.S.D.(.05)	22.8	1.0	1.5		2011.3					
	%C.V.	9.5	3.6	11.8	475.9	5.1					

<sup>1</sup>The bold text and darker shading indicate that the yield of the variety is not statistically different from the top yielding variety

Table 8. Irrigated Corn Hybrid Performance Summary  
Jackewicz Farms (Kent County) Magnolia, Delaware

Planted 4/30/07 & Harvested 9/24/07 - Early-Medium Hybrids							Performance Ranking for			Irrigated Pooled Sites	
Brand	Variety	Yield Bu/A.	% Moisture	Yield/ Moisture	% Stalk Lodging	Final Pop.	Magnolia Irrigated	Sussex County Irrigated	Kent County Dry Land	Yield Avg. Bu/A.	Rank
<b>DOEBLER'S</b>	<b>648ARB</b>	<b>240.5</b>	19.7	12.3	0.4	28375	1	18	6	227	6
<b>DEKALB</b>	<b>DKC 61-73(RR2/YGCB)</b>	<b>234.7</b>	20.3	11.6	2.2	29000	2	1	22	240	1
<b>DEKALB</b>	<b>DKC 63-42(VT3)</b>	<b>234.7</b>	20.0	11.8	0.0	29750	2	5	13	230	4
<b>NK</b>	<b>N 68-B8</b>	<b>233.1</b>	19.3	12.1	0.4	28750	4	4	7	230	3
<b>GROWMARK FS</b>	<b>FS 6277XRR</b>	<b>231.9</b>	18.8	12.4	0.4	29125	5	16	12	224	8
<b>DEKALB</b>	<b>DKC 61-22(RR2)</b>	<b>231.4</b>	21.1	11.0	0.0	29250	6	8	2	227	5
<b>TRISLER</b>	<b>T-7A01RR</b>	<b>228.2</b>	21.0	10.9	0.0	26875	7	15	20	222	11
<b>HYTEST</b>	<b>HT 75-50</b>	<b>226.9</b>	23.1	9.9	0.4	28875	8	2	5	234	2
<b>TA SEEDS</b>	<b>TA 788-11</b>	<b>225.4</b>	21.3	10.6	0.5	24250	9	10	28	223	10
<b>AUGUSTA</b>	<b>5262PLRR</b>	<b>224.7</b>	20.8	10.8	1.0	28375	10	12	26	221	12
<b>CLARKS</b>	<b>CL 912BTRR</b>	<b>223.4</b>	22.0	10.2	0.0	29250	11	7	14	224	9
<b>DEKALB</b>	<b>DKC 64-23(RR2/YGRW)</b>	<b>222.3</b>	21.8	10.2	0.4	29500	12	3	4	226	7
<b>DEKALB</b>	<b>RX 754(RR2/YGPL)</b>	<b>221.2</b>	21.4	10.4	0.0	28125	13	14	15	219	14
<b>DEKALB</b>	<b>DKC 57-47(RR2)</b>	<b>220.1</b>	19.6	11.2	0.5	26500	14	25	9	213	17
<b>SOUTHERN STATES</b>	<b>SS 661VT3</b>	<b>219.3</b>	20.7	10.6	4.1	27500	15	26	24	212	20
<b>AUGUSTA</b>	<b>A-06-08HX</b>	<b>216.8</b>	20.7	10.5	0.0	27375	16	6	18	220	13
NK	N 60-G5	215.0	18.8	11.5	0.0	27375	17	20	23	213	18
AUGUSTA	03-84PLRR	214.8	21.3	10.1	0.0	27000	18	29	11	207	26
TA SEEDS	TA 678-13	213.1	18.9	11.3	0.5	25375	19	30	16	205	27
GROWMARK FS	FS 6241XRR	211.8	20.3	10.4	0.0	27750	20	17	17	213	19
AUGUSTA	5245CB	210.8	23.8	8.9	0.0	25375	21	28	29	207	25
TA SEEDS	TA 688-11	210.4	20.2	10.4	0.0	28625	22	21	19	210	22
CLARK'S	CL 911BTRR	208.9	19.3	10.9	0.5	27000	23	13	3	213	16
GROWMARK FS	FS 6474XRR	206.6	20.1	10.3	0.0	29375	24	19	27	209	23
DOEBLER'S	660BWR	206.1	19.4	10.6	0.0	27500	25	9	1	214	15
SOUTHERN STATES	SS 686RR2YGCB	205.6	20.2	10.2	0.0	26500	26	22	9	208	24
AUGUSTA	06-04HX	202.8	19.7	10.3	0.0	29000	27	27	8	203	28
TRISLER	T-7N54RRCB	200.3	21.4	9.4	2.2	29125	28	11	21	210	21
SOUTHERN STATES	EXP. 95048	198.4	20.5	9.7	3.0	29375	29	24	30	203	29
GROWMARK FS	FS 6363XRR	193.8	19.8	9.8	1.4	26375	30	23	25	201	30
Statistics	Avg.	217.8	20.5	10.7	0.6	27888					
	L.S.D.(.05)	24.0	0.9	1.4	1.7	1834.3					

Table 8. Irrigated Corn Hybrid Performance Summary  
 Jackewicz Farms (Kent County) Magnolia, Delaware

Planted 4/30/07 & Harvested 9/24/07 - Early-Medium Hybrids							Performance Ranking for			Irrigated Pooled Sites	
Brand	Variety	Yield Bu/A.	% Moisture	Yield/ Moisture	% Stalk Lodging	Final Pop.	Magnolia Irrigated	Sussex County Irrigated	Kent County Dry Land	Yield Avg. Bu/A.	Rank
	%C.V.	7.8	3.1	9.1	206.6	4.7					

<sup>1</sup>The bold text and darker shading indicate that the yield of the variety is not statistically different from the top yielding variety

Table 11. Irrigated Corn Hybrid Performance Summary  
Jackewicz Farms (Kent County) Magnolia, Delaware

Planted 4/30/07 & Harvested 9/24/07 - Medium/Medium-Late Hybrids							Performance Ranking for			Irrigated Pooled Sites	
Brand	Variety	Yield Bu/A.	% Moisture	Yield/ Moisture	% Stalk Lodging	Final Pop.	Magnolia Irrigated	Sussex County Irrigated	Kent County Dry Land	Yield Avg. Bu/A.	Rank
AUGUSTA	A07-08	246.7	23.7	10.4	0.4	28500	1	1	8	240	1
TA SEEDS	TA 780-01	244.7	23.6	10.4	0.0	29250	2	2	3	238	2
AUGUSTA	A07-007	242.0	23.3	10.4	0.0	28625	3	5	1	235	4
CLARK'S	CL 1015PLR	240.8	23.4	10.3	0.0	28750	4	9	17	231	6
ADLER	9050RRBT	240.4	23.5	10.2	0.0	29000	5	3	2	235	3
TRISLER	T-8A03PLRR	238.3	23.1	10.3	0.0	28125	6	8	11	231	8
DOEBLER'S	856XRR	237.0	25.4	9.3	0.5	27875	7	4	21	233	5
NK	N 75-A4	234.8	22.0	10.7	1.3	29500	8	6	19	231	7
AUGUSTA	06-02HX	233.5	24.9	9.4	0.0	29250	9	15	16	224	10
AUGUSTA	A06-09HX	230.4	23.0	10.0	0.4	29875	10	12	12	224	11
TA SEEDS	TA 777-11	229.1	21.8	10.5	0.0	27500	11	14	13	223	13
AUGUSTA	06-06	228.3	22.4	10.2	0.5	28625	12	7	15	226	9
AUGUSTA	A04-102CB	226.9	24.1	9.4	0.5	25875	13	16	18	220	14
ADLER	8140RRBT	226.4	23.1	9.8	0.0	29500	14	10	5	223	12
DOEBLER'S	786BWR	225.7	23.0	9.8	0.0	26750	15	17	14	220	16
ADLER	3545RRPT	222.3	20.9	10.6	1.0	26750	16	13	7	220	15
AUGUSTA	06-10HX	218.9	21.0	10.4	0.9	28375	17	20	6	208	20
TRISLER	T-8N52CB	218.9	19.9	11.0	0.0	28375	18	11	10	219	17
DOEBLER'S	660BWR	218.2	19.9	11.0	0.0	28250	19	19	9	213	18
SOUTHERN STATES	SS 783RR2YGCB	217.2	23.2	9.4	0.0	27375	20	21	20	207	21
HYTEST	HT 7806	209.6	23.7	8.8	0.0	26375	21	18	4	208	19
Statistics	Avg.	230.0	22.8	10.1	0.3	28214					
	L.S.D.(.05)		0.6	1.1		1802.5					
	%C.V.	7.6	1.8	7.4	285.0	4.5					

<sup>1</sup>The bold text and darker shading indicate that the yield of the variety is not statistically different from the top yielding variety