

Table 4. Preliminary Irrigated Corn Hybrid Performance Summary
Dickerson Farms (Kent County) Dover, Delaware

Planted 5/07/08 & Harvested 10/16/08 - Early Hybrids								Performance Ranking for			Irrigated Pooled Sites	
Brand	Variety	Yield Bu/A.	% Moisture	Yield/ Moisture	% Stalk Lodging	% Root Lodging	Final Pop.	Dover Irrigated	Sussex County Irrigated	Magnolia Irrigated	Yield Avg. Bu/A.	Rank
AUGUSTA	A05-30PLRR	228.1	18.4	12.4	0.5	0.0	28625	1	18	3	224	6
AUGUSTA	A08-16CB	219.7	19.6	11.2	0.6	0.0	28667	2	6	14	225	3
TA SEEDS	TA688-11	219.3	17.7	11.6	0.0	0.0	29667	3	4	1	231	1
AUGUSTA	A07-20GTCB	218.0	21.8	10.0	2.3	0.0	28125	4	3	4	228	2
AUGUSTA	A3387RRCB	217.5	18.4	11.9	0.0	0.0	26500	5	14	11	219	8
AUGUSTA	A2852GTCBLL	214.1	17.6	11.5	0.0	0.0	27333	6	16	10	218	9
NK	N60-G7	210.6	18.1	10.7	0.0	0.0	26833	7	9	2	222	7
SCHILLINGER	SX678HXT	210.1	18.9	11.1	0.5	0.0	28000	8	2	12	224	5
TRISLER	T-5A01VT3	207.4	17.5	11.9	1.3	0.0	29375	9	10	13	217	11
TA SEEDS	TA676-13V	204.9	18.3	11.2	0.5	0.0	27750	10	12	6	217	10
AUGUSTA	A08-11CB	204.3	20.5	10.1	0.0	0.0	26125	11	1	7	224	4
GROWMARK FS	6277VT3	204.1	17.9	11.4	0.0	0.0	26500	12	22	8	213	16
TA SEEDS	TA607-20	203.8	17.9	11.4	0.0	0.0	26625	13	8	21	215	12
AUGUSTA	A07-40	200.8	17.5	11.5	0.5	0.0	27625	14	13	22	210	18
TRISLER	T-6A02VT3	198.7	17.7	11.2	0.0	0.0	29125	15	14	15	211	17
DEKALB	DKC52-59(VT3)	198.2	15.9	12.5	0.0	0.0	28625	16	24	24	201	23
HYTEST	HT5383VT3	198.1	16.9	10.3	0.6	0.0	28000	17	7	16	215	14
TRISLER	T-5N52VT3	194.0	18.0	10.8	0.0	0.0	27250	18	11	5	214	15
DOEBLER'S	660BVR	193.8	17.5	10.0	0.0	0.0	25333	19	5	19	215	13
GROWMARK FS	6154VT3	193.7	17.9	10.9	0.0	0.0	27750	20	17	18	209	19
DOEBLER'S	633RB	193.2	18.0	10.8	0.0	0.0	27375	21	19	20	208	20
AUGUSTA	A08-08VT3	190.5	17.9	10.7	0.0	0.0	27250	22	20	26	200	24
SCHILLINGER	SX588	189.9	17.3	11.0	0.5	0.0	26125	23	23	16	206	21
AUGUSTA	A06-62HX	188.1	17.7	10.7	0.0	0.0	25250	24	26	25	194	26
DOEBLER'S	634BVR	186.9	18.3	10.2	0.9	0.0	28125	25	21	23	202	22
AUGUSTA	A06-07CBLL	181.5	17.5	10.4	0.5	0.0	28125	26	25	9	199	25
Statistics	Avg.	202.3	18.1	11.0	0.3	0.0	27536					
	L.S.D.(.05)	19.1	0.8		1.2							
	%C.V.	6.4	3.2	11.0	242.2		7.5					

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

Table 7. Preliminary Irrigated Corn Hybrid Performance Summary
Dickerson Farms (Kent County) Dover, Delaware

Planted 5/07/08 & Harvested 10/16/08 - Early-Medium Hybrids								Performance Ranking for			Irrigated Pooled Sites	
Brand	Variety	Yield Bu/A.	% Moisture	Yield/ Moisture	% Stalk Lodging	% Root Lodging	Final Pop.	Dover Irrigated	Sussex County Irrigated	Magnolia Irrigated	Yield Avg. Bu/A.	Rank
NK	N73V-CB/LL	242.1	19.0	12.7	0.0	0.0	28625	1	10	4	247	2
AUGUSTA	A08-08VT3	230.4	20.0	11.0	0.0	0.0	29167	2	20	7	239	5
GARST	84U57-CB/LL/RW	229.2	18.8	11.5	0.0	0.0	30000	3	5	3	244	3
GARST	83X58-CB/LL	223.7	19.0	11.8	0.9	2.2	28750	4	4	1	247	1
AUGUSTA	A06-06CBLL	223.3	18.9	11.1	0.0	0.0	28167	5	25	11	233	13
DEKALB	DKC61-69(VT3)	218.6	17.8	11.3	0.0	0.0	29333	6	7	18	234	10
AUGUSTA	A08-61CB	218.4	20.6	10.6	0.5	0.0	28250	7	9	25	231	16
NK	N64Z-CB/LL/RW	216.5	17.8	12.2	0.4	0.0	27750	8	29	16	225	21
DEKALB	DKC61-19(VT3)	216.4	17.9	12.1	0.0	0.0	29125	9	2	10	240	4
AUGUSTA	A08-07HX	216.2	20.0	10.8	0.9	0.0	28750	10	16	23	228	17
AUGUSTA	A08-06CCB	214.9	22.0	9.8	0.5	0.5	28625	11	3	20	234	12
DEKALB	DKC62-99(RR2/YGCB)	214.7	18.4	11.7	0.0	0.0	29250	12	11	30	226	19
NK	N68B-CB/LL/RW	214.4	20.2	10.7	0.4	0.0	27125	13	6	9	237	6
TA SEEDS	TA780-01	212.2	21.9	9.1	1.8	1.4	27333	14	14	8	235	9
SOUTHERN STATES	777VT3	211.9	22.2	9.6	2.9	4.5	27250	15	13	14	231	15
SCHILLINGER	SX728HXT	211.1	20.2	10.5	0.4	0.0	28500	16	28	29	218	26
TA SEEDS	TA777-11	211.1	21.4	8.1	0.0	0.0	28500	16	24	15	226	18
GROWMARK FS	EX7712VT3	210.5	18.0	11.7	0.4	0.0	28875	18	23	5	231	14
AUGUSTA	A08-01GT3	210.5	22.1	9.5	0.0	0.0	29250	19	12	2	237	7
TA SEEDS	TA765-00	210.0	20.1	9.3	0.9	0.0	28500	20	1	13	237	8
HYTEST	HT61-05VT3	207.7	18.4	11.3	0.0	0.0	27875	21	18	27	223	23
TRISLER	T-6N52PL	205.3	18.6	11.1	0.0	0.0	29750	22	33	24	217	28
SOUTHERN STATES	647VT3	204.4	18.1	11.3	0.5	0.0	29000	23	8	6	234	11
AUGUSTA	A08-03RRRW	203.6	18.3	11.1	0.4	0.0	29875	24	21	17	226	20
DEKALB	RX674VT3	203.5	19.1	10.7	0.0	0.0	27000	25	19	21	224	22
DOEBLER'S	633RB	203.2	18.4	10.5	1.1	0.0	28500	26	32	28	214	32
TRISLER	T-6N51PLRR	200.3	18.8	10.3	3.0	0.0	28167	27	15	33	219	25
GROWMARK FS	6280XRR	195.3	18.3	10.7	1.4	0.5	27125	28	27	12	220	24
TRISLER	T-7A14CB	193.8	18.8	10.4	0.0	0.0	29750	29	31	22	214	31
DOEBLER'S	660BVR	191.2	18.0	10.7	1.4	0.0	24125	30	17	32	216	29
GROWMARK FS	6388VT3	189.8	19.6	9.8	0.5	0.0	24500	31	22	26	216	30
SOUTHERN STATES	731CL	188.9	20.9	9.0	2.2	8.8	27875	32	26	19	217	27

Table 7. Preliminary Irrigated Corn Hybrid Performance Summary
Dickerson Farms (Kent County) Dover, Delaware

Planted 5/07/08 & Harvested 10/16/08 - Early-Medium Hybrids								Performance Ranking for			Irrigated Pooled Sites	
Brand	Variety	Yield Bu/A.	% Moisture	Yield/ Moisture	% Stalk Lodging	% Root Lodging	Final Pop.	Dover Irrigated	Sussex County Irrigated	Magnolia Irrigated	Yield Avg. Bu/A.	Rank
DOEBLER'S	634BVR	187.3	18.0	10.4	0.9	0.5	27500	33	30	31	209	33
Statistics	Avg.	209.6	19.3	10.7	0.6	0.6	28215					
	L.S.D.(.05)	20.4	1.1	1.7		3.2						
	%C.V.	6.5	3.9	11.4	203.0	408.4	7.7					

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

Table 10. Preliminary Irrigated Corn Hybrid Performance Summary
Dickerson Farms (Kent County) Dover, Delaware

Planted 5/07/08 & Harvested 10/16/08 - Medium/Medium-Late Hybrids								Performance Ranking for			Irrigated Pooled Sites	
Brand	Variety	Yield Bu/A.	% Moisture	Yield/ Moisture	% Stalk Lodging	% Root Lodging	Final Pop.	Dover Irrigated	Sussex County Irrigated	Magnolia Irrigated	Yield Avg. Bu/A.	Rank
TA SEED	TA788-11	247.6	20.8	10.9	0.0	0.0	27167	1	17	7	244	3
TA SEEDS	TA780-01	244.1	21.7	11.3	0.9	0.5	27250	2	9	1	251	1
UNISOUTH	USG 80B00	234.8	20.5	10.7	0.6	0.0	27500	3	5	18	239	7
GARST	83A22-CB/LL	232.5	20.9	11.2	0.5	0.0	27875	4	14	9	238	9
DEKALB	DKC63-42(VT3)	231.8	19.3	12.1	0.0	0.0	28500	5	7	8	244	2
HYTEST	HT68-13RHXT	230.7	20.9	11.1	0.0	0.9	27875	6	18	16	232	14
HYTEST	HT7891VT3	229.2	20.9	10.3	0.6	0.0	26667	7	3	17	238	10
TA SEEDS	TA775-13V	229.0	19.3	11.9	0.9	0.0	28875	8	8	10	240	6
AUGUSTA	A07-08	226.3	22.0	8.3	0.9	0.0	28250	9	19	3	236	11
NK	N75-A4	224.3	20.0	11.3	0.0	0.0	27375	10	13	2	240	5
AUGUSTA	A007	222.0	20.6	10.3	1.2	0.0	27667	11	6	5	242	4
TRISLER	T-8A02VT3	221.7	21.3	9.9	0.0	0.0	27333	12	4	15	236	12
DOEBLERS	733RB	215.0	21.4	10.0	0.5	0.0	27875	13	11	20	226	18
AUGUSTA	A08-19	214.8	21.4	10.1	0.4	0.0	29000	14	16	14	228	16
TRISLER	T-7N51VT3	209.3	17.8	11.4	0.6	0.0	28667	15	15	11	227	17
AUGUSTA	A008CB	206.2	21.9	9.1	2.1	3.2	24833	16	2	4	238	8
DEKALB	DKC64-24(VT3)	200.6	19.0	10.1	0.5	0.0	29125	17	1	12	232	13
SCHILLINGER	SX899HX	200.4	22.3	7.7	0.6	0.0	25333	18	10	6	231	15
DOEBLER'S	660BVR	199.3	18.3	10.4	1.2	0.0	20167	19	20	13	220	20
DOEBLER'S	634BVR	198.6	18.5	10.8	0.4	0.0	28500	20	21	21	213	21
TRISLER	T-8N51RRCB	198.1	20.2	9.9	0.0	0.0	26125	21	12	19	221	19
Statistics	Avg.	219.8	20.4	10.4	0.5	0.2	27342					
	L.S.D.(.05)	23.4	1.3	2.0			2697.9					
	%C.V.	6.9	4.2	13.4	186.2	657.0	6.4					

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