

	Georgetown		Dagsboro*		Marydel**		Middletown***	
	Rainfall	Avg temp	Rainfall	Avg temp	Rainfall	Avg temp	Rainfall	Avg temp
May	2.47	67.4	1.24	66.5	2.56	66.3	1.59	67.4
June	5.9	73.5	6.58	73.1	4.45	72.8	12.24	72
July	2.95	76.2	4.46	75.8	2.95	75.4	2.06	75.4
Aug	3.25	73.9	4.12	73.7	1.81	73.6	2.27	72.9
Sept	3.37	71.2	4.05	70.9	1.5	70.4	2.92	70.1

*Data is from DEOS site, nearest station Selbyville

** Data is from nearest station, Sandtown.

***Data taken from nearest station, Townsend.

http://www.deos.udel.edu/data/agirrigation_retrieval.php

Georgetown Irrigated Full Season Group III

Planted 5/14/2015
Harvested 10/12/2015

Company	Variety	Rank	Yield (bu/a)	Moisture (%)	TW (lbs.)	Height (in.)	Lodging (Scale 1-5)
Bayer	3991	1	78.29	11.40	54.38	25.75	1.00
Syngenta	S39-T3	2	76.81	12.13	53.58	28.00	1.00
Southern States	SS 3914 NS R2	3	75.47	11.45	53.98	26.00	1.00
Doeblers	RPM® DB3815R	4	74.53	12.58	55.20	29.00	1.25
Syngenta	S39-C4	5	71.89	12.23	53.58	29.50	1.75
TA Seeds	TS3959R25	6	71.17	12.28	53.63	25.25	1.00
Dyna-Gro	S37RS96	7	67.93	11.83	53.37	27.67	1.33
Pioneer	P39T67R	8	66.86	11.33	52.98	26.75	1.25
Southern States	SS 3813N R2	9	63.42	12.03	51.40	25.00	1.00
Dyna-Gro	S39RY65	10	60.93	13.38	51.90	28.75	1.00
USG	73P93R	11	60.58	12.33	52.23	28.50	1.25
Bayer	3560	12	60.56	12.15	53.75	23.75	1.00
Doeblers	RPM® DB3516R	13	60.42	11.93	51.90	24.33	1.33
Avg			68.37	12.08	53.22	26.79	1.17
CV			11.3				
LSD (.05)			11.42				

*Bold text and dark shading indicate varieties that are not statistically different from the top yield.

Georgetown Irrigated Full Season Group IV

Planted 5/14/2015
Harvested 10/23/2015

Company	Variety	Rank	Yield bu/a	Moisture %	TW lbs	Height inches	Lodging scale 1-5	Maturity
USG	74B42R	1	84.72	11.33	54.60	31.50	1.00	9/26/2015
Grow Mark FS	HS 44T14	2	81.20	11.63	53.93	35.50	1.00	9/23/2015
Pioneer	P48T53R	3	80.92	11.17	53.60	31.30	1.30	9/25/2015
Southern States	4915NS R2	4	77.59	8.97	37.13	38.80	1.30	10/8/2015
Dyna-Gro	S42RY46	5	76.13	11.07	53.80	34.30	1.00	9/26/2015
Bayer	4959 RY	6	72.96	11.80	54.17	32.00	1.50	10/6/2015
Southern States	4514N R2	7	72.70	11.57	55.17	32.00	1.00	9/29/2015
USG	74B83RS	8	71.82	11.50	55.10	33.80	1.50	10/4/2015
Grow Mark FS	HS 42T14	9	71.21	11.10	53.70	28.30	1.00	9/30/2015
Syngenta	S41-J6	10	70.62	11.27	54.03	33.50	1.30	9/23/2015
Bayer	4181 RY	11	68.83	11.17	54.00	31.80	1.00	9/22/2015
TA Seeds	TS4669R2	12	68.17	11.43	53.93	32.80	1.00	9/30/2015
USG	74F24RS	12	65.65	11.55	54.33	33.30	1.30	9/26/2015
Syngenta	S45-R7	14	64.98	11.37	54.27	31.50	1.00	9/24/2015
USG	74A74RS	15	64.14	11.57	55.03	32.00	1.00	10/4/2015
Dyna-Gro	39RY43	16	63.91	11.23	53.70	29.30	1.00	9/30/2015
Southern States	4725NS R2	17	63.39	12.37	53.87	34.80	1.30	10/4/2015
Dyna-Gro	S43RY95	18	62.49	11.23	54.43	34.80	1.00	9/27/2015
Dyna-Gro	S46RY85	19	61.37	11.57	54.87	31.80	1.30	9/29/2015
Bayer	4590 RY	20	60.74	11.10	54.63	29.50	1.00	9/29/2015
S. States	4714NS R2	21	60.19	11.57	54.67	31.30	1.00	10/3/2015
S. States	4414N R2	22	59.97	11.20	53.87	34.00	1.00	9/29/2015
Dyna-Gro	S48RS53	23	59.42	12.03	55.00	31.30	1.00	10/5/2015
Southern States	4215NS R2	24	59.12	11.45	55.30	29.30	1.00	9/25/2015
Southern States	4917N R2	25	58.69	11.55	53.45	29.50	1.30	10/4/2015
Doeblers	RPM® DB4715R	26	58.67	11.07	54.47	35.50	1.30	9/26/2015

TA Seeds	TS4469R25	27	56.72	11.57	55.10	26.50	1.00	9/25/2015
USG	74D95RS	28	56.24	11.60	53.53	34.00	1.00	10/4/2015
TA Seeds	TS4869R25	29	56.03	13.23	52.90	35.50	1.00	10/7/2015
TA Seeds	TS4269R25	30	50.39	11.30	54.07	33.50	1.30	9/23/2015
Syngenta	S48-P4	31	47.09	11.40	54.00	33.80	1.30	9/29/2015
Avg			65.36	11.42	53.70	32.48	1.13	
CV			12.1					
LSD (.05)			14.10					

***Bold text and dark shading indicate varieties that are not statistically different from the top yield.**

Georgetown double cropped Group III

Planted 7/1/2015
Harvested 11/14/2015

Company	Variety	Rank	Yield (bu/a)	Moisture (%)	TW (lbs.)	Height (in.)	Lodging (Scale 1-5)	Maturity
TA Seeds	TS3959R25	1	42.82	13.00	55.33	18	1	10/3/2015
Syngenta	S39-C4	2	42.25	13.23	54.27	19.5	1	10/3/2015
Syngenta	S39-T3	3	40.83	13.35	54.88	19	1	10/4/2015
Bayer	3991	4	39.39	13.03	55.80	17.8	1	10/2/2015
Southern States	3813N R2	5	39.27	13.05	54.95	19	1	10/6/2015
Dyna-Gro	S37RS96	6	39.24	13.37	55.03	20	1	10/3/2015
Bayer	3560	7	37.62	13.43	54.90	18	1	10/2/2015
Dyna-Gro	S39RY65	8	34.69	13.40	55.00	19.5	1	10/2/2015
Southern States	3914 NS R2	9	34.11	13.13	54.73	18.8	1	10/3/2015
USG	73P93R	10	32.20	13.40	54.97	19.5	1	10/6/2015
Pioneer	P39T67R	11	28.26	13.30	54.20	17	1	10/3/2015
Doebler	RPM® DB3815R	12	27.64	14.17	56.77	21.8	1	10/5/2015
Doebler	RPM® DB3516R	13	27.35	13.50	53.83	20	1	10/3/2015
Asgrow	AG3533	14	26.31	13.45	54.70	17	1	10/2/2015
Avg			35.14	13.34	54.95	18.92	1.00	
CV			10.19					
LSD (.05)			7.3					

*Bold text and dark shading indicate varieties that are not statistically different from the top yield.

Georgetown Double cropped Group IV

Planted 7/1/2015
Harvested 11/14/2015

Company	Variety	Rank	Yield (bu/a)	Moisture (%)	TW (lbs.)	Height (in.)	Lodging Scale (1-5)	Maturity
Southern States	4917N R2	1	51.57	17.23	54.93	25	1	10/12/2015
USG	74F24RS	2	50.40	15.93	53.90	28	1	10/9/2015
Syngenta	S48-P4	3	48.32	16.87	54.30	26	1	10/18/2015
Southern States	4414N R2	4	46.33	16.13	54.93	24	1	10/10/2015
Bayer	4590 RY	5	46.21	17.13	54.90	24	1	10/12/2015
TA Seeds	TS4869R25	6	45.05	16.07	55.30	25	1	10/18/2015
Syngenta	S41-J6	7	44.89	16.90	54.58	25	1	10/8/2015
Southern States	4725NS R2	8	44.10	15.88	54.90	27	1	10/17/2015
Southern States	4514N R2	9	43.34	16.87	54.07	23	1	10/12/2015
Bayer	4959 RY	10	42.86	17.78	54.40	24	1	10/14/2015
USG	74B83RS	11	41.81	16.05	54.35	21	1	10/15/2015
TA Seeds	TS4669R2	12	41.80	15.50	56.00	24	1	10/9/2015
Southern States	4915NS R2	12	41.73	15.65	55.23	26	1	10/18/2015
Dyna-Gro	S46RY85	14	41.32	16.03	55.03	23	1	10/13/2015
Dyna-Gro	S48RS53	15	40.43	15.98	55.45	30	1	10/13/2015
TA Seeds	TS4469R25	16	40.34	16.70	54.80	23	1	10/9/2015
USG	74A74RS	17	40.17	17.00	54.67	25	1	10/14/2015
Southern States	4714NS R2	18	39.84	16.50	54.73	26	1	10/14/2015
Grow Mark FS	HS 44T14	19	39.50	16.53	54.90	26	1	10/8/2015
Grow Mark FS	HS 42T14	20	39.41	15.65	54.05	20	1	10/9/2015
Bayer	4181 RY	21	39.25	16.33	54.05	23	1	10/7/2015
Syngenta	S45-R7	22	39.01	16.90	54.07	22	1	10/9/2015
Dyna-Gro	S43RY95	23	39.00	15.48	54.95	26	1	10/11/2015
TA Seeds	TS4269R25	24	38.85	16.50	53.88	24	1	10/7/2015
USG	74B42R	25	37.39	15.47	55.03	21	1	10/8/2015
USG	74D95RS	26	37.30	16.33	54.48	24	1	10/15/2015

Dyna-Gro	39RY43	27	35.10	16.20	54.40	20	1	10/10/2015
Doebler's	RPM® DB4715R	28	33.80	16.05	54.63	24	1	10/11/2015
Pioneer	P48T53R	29	32.85	15.83	54.37	22	1	10/13/2015
Dyna-Gro	S42RY46	30	31.81	15.60	54.05	23	1	10/12/2015
Asgrow	AG4633	31	30.84	15.87	53.87	21	1	10/11/2015
Southern States	4215NS R2	32	28.49	17.00	54.20	22	1	10/10/2015
Avg			40.41	16.31	54.61	24	1	
CV			15					
LSD (.05)			11.2					

*Bold text and dark shading indicate varieties that are not statistically different from the top yield.

Georgetown Liberty Link Irrigated

Group III,IV,V

Plant 5/14/2015
 Harvested 11/14/2015 Group IV, V
 11/5/2015 Group III

Company	Variety	Group	Yield (bu/a)	Moisture (%)	TW (lbs.)	Height (in.)	Lodging Scale (1-5)	Maturity
Bayer	5242 LL	V	88.32	15.23	55.43	40	2	17-Oct
S. States	LL473N	IV	84.54	15.00	52.50	38	1.75	29-Sep
Bayer	3841 LL	III	82.40	14.50	53.20	31	1	21-Sep
Bayer	4748 LL	IV	81.51	14.93	51.97	34	1	1-Oct
Bayer	5150 LL	V	80.52	15.50	53.77	40	1.5	18-Oct
S. States	LL 423N	IV	80.28	14.57	51.60	33	1.25	30-Sep
Bayer	5225 LL	V	78.47	15.33	50.37	28	1	14-Oct
Meherin	Southern Harvest 3814 LL	III	77.11	14.37	53.47	28	1	23-Sep
USG	74G23L	IV	76.25	14.83	51.90	33	1	29-Sep
Bayer	5147 LL	V	76.09	16.23	49.97	35	1.5	14-Oct
Meherin	Southern Harvest 4715 LL	IV	75.05	15.17	51.97	31	1.25	28-Sep
Bayer	4044 LL	IV	73.70	16.17	50.77	30	1.25	29-Sep
Bayer	4818 LL	IV	73.01	14.70	52.33	41	1.75	28-Sep
Meherin	Southern Harvest 4913 LL	IV	72.59	15.60	54.10	40	1.75	14-Oct
Meherin	Southern Harvest 4115 LL	IV	72.45	14.57	51.87	33	1	2-Oct
Bayer	4950 LL	IV	71.64	15.57	54.33	41	1.5	16-Oct
Bayer	3737 LL	III	70.86	13.80	52.30	27	1.5	17-Sep
Bayer	5445 LL	V	67.70	15.80	46.83	29	1	14-Oct
Bayer	4953 LL	IV	67.15	15.37	53.57	38	1	15-Oct
Bayer	4105 LL	IV	66.54	15.00	51.77	30	1	27-Sep
Bayer	4540 LL	IV	66.11	15.80	52.80	41	1.25	2-Oct
Bayer	3945 LL	III	66.06	14.73	53.20	28	1	25-Sep
Bayer	4653 LL	IV	62.54	15.00	51.87	33	1	30-Sep
Avg			74.39	15.12	52.26	34	1.27	
CV			12.7					
LSD (.05)			18					

***Bold text and dark shading indicate varieties that are not statistically different from the top yield.**

High OM Soil (Dagsboro) Group III

Plant 5/27/2015
Harvest 10/22/2015

Company	Variety	Rank	Yield (bu/a)	Moisture (%)	TW (lbs.)	Lodging Scale (1-5)	Height inches
Bayer	3991	1	96.47	13.48	55.40	1.0	32
Syngenta	S39-C4	2	96.10	13.08	54.73	1.8	35
Pioneer	P39T67R	3	95.39	13.13	54.48	1.3	28
Dyna-Gro	S39RY65	4	94.03	13.55	55.23	1.0	34
Southern States	3813N R2	5	91.83	13.48	54.48	1.5	31
Dyna-Gro	S37RS96	6	90.41	13.33	55.45	1.8	31
Doeblers	RPM® DB3815R	7	89.15	14.60	56.78	1.5	30
Syngenta	S39-T3	8	88.90	13.93	54.90	1.3	31
Southern States	3914 NS R2	9	86.86	13.65	55.20	1.3	30
TA Seeds	TS3959R25	10	84.60	13.55	55.25	1.0	31
Asgrow	AG3533	11	83.92	13.13	54.80	1.8	29
USG	73P93R	12	83.63	13.45	55.20	1.0	34
Bayer	3560	13	82.66	13.40	55.55	2.0	32
Doeblers	RPM® DB3516R	14	82.36	14.03	54.65	1.0	30
Avg			89.02	13.55	55.15	1.4	31
CV			15.8				
LSD (.05)			20.10				

*Bold text and dark shading indicate varieties that are not statistically different from the top yield.

High OM soil (Dagsboro) Group IV

Plant 5/27/2015
Harvest 10/22/2015

Company	Variety	Rank	Yield (bu/a)	Moisture (%)	TW (lbs.)	Lodging Scale (1-5)	Height inches	Maturity
Southern States	4514N R2	1	95.53	12.18	55.65	2	35	9/27/2015
Doeblers	RPM® DB4715R	2	94.69	11.98	55.48	1	38	9/29/2015
Southern States	4915NS R2	3	94.11	12.23	55.88	1.5	41	10/12/2015
Southern States	4714NS R2	4	90.94	12.28	56.00	1.5	41	10/3/2015
Bayer	4181 RY	5	90.58	11.8	55.08	1.5	41	9/24/2015
Southern States	4725NS R2	6	90.43	12.28	56.45	1	42	10/2/2015
Syngenta	S41-J6	7	90.26	11.75	56.03	1.75	38	9/24/2015
Dyna-Gro	S42RY46	8	90.00	12	54.88	1.5	39	9/28/2015
Dyna-Gro	S43RY95	9	89.63	12.05	55.05	1.75	39	9/27/2015
Dyna-Gro	S46RY85	10	88.98	11.85	55.13	1.5	38	10/3/2015
Syngenta	S48-P4	11	88.19	12.08	55.70	1	40	9/29/2015
Pioneer	P48T53R	12	88.03	12.08	55.13	1.25	34	9/29/2015
USG	74D95RS	12	87.66	12.1	55.00	1.75	40	10/7/2015
Southern States	4917N R2	14	86.91	12.33	55.73	1.25	37	10/9/2015
USG	74B83RS	15	86.80	11.4	56.45	2.25	36	10/11/2015
USG	74A74RS	16	86.12	11.58	55.78	1	38	10/7/2015
Southern States	4414N R2	17	86.03	12.38	56.20	1	40	9/28/2015
TA Seeds	TS4469R25	18	86.02	12.35	55.33	1.25	37	9/28/2015
Grow Mark FS	HS 42T14	19	85.74	12.15	54.78	1	31	9/27/2015
Dyna-Gro	39RY43	20	85.11	11.88	55.33	1	34	9/27/2015
Dyna-Gro	S48RS53	21	85.07	12.3	56.13	1.5	43	10/9/2015
Southern States	4215NS R2	22	84.82	12.35	55.48	1.5	35	9/27/2015
Bayer	4590 RY	23	84.66	12	56.28	1	37	9/29/2015
TA Seeds	TS4669R2	24	83.99	12.35	55.08	2	36	9/29/2015
Asgrow	AG4633	25	83.39	11.9	55.25	1.25	33	9/29/2015

TA Seeds	TS4269R25	26	83.34	12.13	55.65	1.25	39	9/24/2015
TA Seeds	TS4869R25	27	83.16	12.5	55.20	1.25	41	10/6/2015
Syngenta	S45-R7	28	82.34	12.08	55.28	1	33	9/24/2015
USG	74F24RS	29	82.15	11.93	54.85	1.25	40	9/27/2015
USG	74B42R	30	81.39	12.18	55.40	1	35	9/28/2015
Grow Mark FS	HS 44T14	31	80.50	12	55.28	1.25	38	9/24/2015
Bayer	4959 RY	32	75.72	11.95	55.90	1.25	37	10/9/2015
Avg			86.63	12.08	55.52	1.35	38	
CV			10.70					
LSD (.05)			13.00					

*Bold text and dark shading indicate varieties that are not statistically different from the top yield.

Marydel Group IV

Plant 5/18/2015
Harvested 10/20/2015

Company	Variety	Rank	Yield bu/a	Moisture %	Test Wt. lbs.	Height Inches	Lodging (Scale 1-5)
USG	74B42R	1	73.62	12.67	55.90	36.00	1.0
Dyna-Gro	S43RY95	2	73.34	13.30	55.83	38.33	2.7
Grow Mark FS	HS 44T14	3	69.41	13.77	55.73	36.00	2.3
Dyna-Gro	39RY43	4	68.94	14.23	55.20	28.33	1.3
Southern States	4725NS R2	5	68.86	14.33	57.33	35.33	1.0
TA Seeds	TS4469R25	6	68.59	13.87	55.83	32.33	1.0
TA Seeds	TS4269R25	7	67.64	13.93	55.10	36.33	2.3
USG	74B83RS	8	67.61	14.43	56.77	34.67	2.0
Bayer	4181 RY	9	65.08	13.83	54.77	31.33	1.7
Pioneer	P48T53R	10	64.63	13.40	55.60	30.33	1.0
Dyna-Gro	S46RY85	11	64.40	14.00	55.40	34.00	1.7
Syngenta	S41-J6	12	64.23	13.77	55.30	32.67	1.3
Grow Mark FS	HS 42T14	12	64.23	13.30	55.47	33.33	2.0
Asgrow	AG4633	14	64.17	13.40	55.47	32.00	1.0
Southern States	4917N R2	15	64.13	13.77	56.03	34.33	1.3
USG	74F24RS	16	64.12	14.07	55.73	37.67	3.0
USG	74A74RS	17	63.85	13.83	56.00	36.33	1.3
Southern States	4514N R2	18	63.82	13.60	55.40	35.00	2.5
Bayer	4590 RY	19	63.48	14.37	56.67	35.33	1.3
Southern States	4215NS R2	20	62.95	13.43	55.77	34.33	1.3
TA Seeds	TS4669R2	21	61.77	13.67	55.77	33.67	2.0
Southern States	4714NS R2	22	61.68	13.77	56.03	35.67	1.3
Syngenta	S48-P4	23	60.46	14.27	56.03	40.33	2.0
Southern States	4915NS R2	24	59.75	14.53	56.37	37.00	1.3
Syngenta	S45-R7	25	59.55	13.83	54.07	31.00	1.0

Dyna-Gro	S48RS53	26	58.65	13.70	57.40	41.00	1.0
Dyna-Gro	S42RY46	27	58.08	13.33	55.83	34.33	1.3
TA Seeds	TS4869R25	28	57.69	14.27	56.73	35.00	1.3
USG	74D95RS	29	56.11	14.13	55.40	35.00	1.7
Doebblers	RPM® DB4715R	30	55.93	13.53	55.70	34.00	1.3
Bayer	4959 RY	31	55.16	13.97	55.90	33.67	1.3
Southern States	4414N R2	32	52.15	13.80	55.83	30.33	1.0
Avg			63.25	13.82	55.82	34.53	1.6
LSD (p=.05)			15.8				
CV			13.87				

***Bold text and dark shading indicate varieties that are not statistically different from the top yield.**

Marydel Group III

Plant 5/18/2015
Harvested 10/20/2015

Company	Variety	Rank	Yield bu/a	Moisture %	TW lbs	Height (inches)	Lodging Scale 1-5
Syngenta	S39-T3	1	63.83	14.98	54.60	27	1.00
Southern States	3914 NS R2	2	61.38	15.98	53.93	25	1.00
TA Seeds	TS3959R25	3	60.16	15.18	54.23	24	1.25
Pioneer	P39T67R	4	59.88	14.93	53.33	24	1.50
Bayer	3991	5	57.32	14.98	53.80	25	1.00
Asgrow	AG3533	6	55.74	13.08	55.08	25	1.00
Doebler's	RPM® DB3516R	7	55.54	15.05	53.88	24	1.00
Southern States	3813N R2	8	55.40	14.80	53.55	25	1.50
USG	73P93R	9	55.27	15.43	53.88	27	1.25
Bayer	3560	10	53.47	14.93	53.95	24	1.00
Syngenta	S39-C4	11	53.04	15.58	53.85	23	1.00
Dyna-Gro	S37RS96	12	51.66	15.35	53.60	24	1.25
Doebler's	RPM® DB3815R	13	51.55	16.63	56.00	24	1.25
Dyna-Gro	S39RY65	14	51.54	15.03	54.50	26	1.00
Avg			56.13	15.13	54.15	25	1.14
LSD (.05)			16.40				
CV			18.5				

*Bold text and dark shading indicate varieties that are not statistically different from the top yield.

Middletown Full Season Group III

Plant 5/22/2015
Harvested 10/21/2015

Company	Variety	Rank	Yield bu/a	Moisture %	TW lbs	Height (inches)	Lodging Scale 1-5
Bayer	3991	1	84.13	12.58	55.53	28	1.00
Doebler's	RPM® DB3815R	2	73.74	12.83	56.80	28	1.80
Dyna-Gro	S37RS96	3	73.57	12.45	54.18	29	1.80
Syngenta	S39-C4	4	68.53	12.30	54.55	26	1.30
Southern States	3813N R2	5	67.48	12.33	54.65	27	1.30
Southern States	3914 NS R2	6	67.22	13.00	55.05	27	1.00
Syngenta	S39-T3	7	67.17	12.85	55.00	30	1.50
Dyna-Gro	S39RY65	8	62.69	12.50	55.25	25	1.00
TA Seeds	TS3959R25	9	62.56	12.75	54.75	27	1.30
Pioneer	P39T67R	10	62.24	12.13	55.03	27	1.50
Doebler's	RPM® DB3516R	11	62.22	12.65	54.23	28	1.00
Asgrow	AG3533	12	58.61	12.15	54.95	26	1.50
Bayer	3560	13	53.59	12.45	55.78	24	1.00
USG	73P93R	14	53.49	12.18	56.13	26	1.00
Avg			65.52	12.51	55.13	27	1.29
LSD (.05)			16.80				
CV			15.31				

*Bold text and dark shading indicate varieties that are not statistically different from the top yield.

Relative Yield (RY) and Rank Group III full season x four locations

Company	Variety	Georgetown		Dagsboro		Marydel		Middletown		Avg Rank	Avg RY
		Rank	RY	Rank	RY	Rank	RY	Rank	RY		
Asgrow	AG3533	--	--	11	94	6	99	12	89	10	94
Bayer	3560	12	89	13	93	10	95	13	82	12	90
Bayer	3991	1	115	1	108	5	102	1	128	2	113
Doeblers	RPM® DB3516R	13	88	14	93	7	99	11	95	11	94
Doeblers	RPM® DB3815R	4	109	7	100	13	92	2	113	7	103
Dyna-Gro	S37RS96	7	99	6	102	12	92	3	112	7	101
Dyna-Gro	S39RY65	10	89	4	106	14	92	8	96	9	96
Pioneer	P39T67R	8	98	3	107	4	107	10	95	6	102
Southern States	3813N R2	9	93	5	103	8	99	5	103	7	99
Southern States	3914 NS R2	3	110	9	98	2	109	6	103	5	105
Syngenta	S39-C4	5	105	2	108	11	94	4	105	6	103
Syngenta	S39-T3	2	112	8	100	1	114	7	103	5	107
TA Seeds	TS3959R25	6	104	10	95	3	107	9	95	7	100
USG	73P93R	11	89	12	94	9	98	14	82	12	91

Relative Yield is average for each entry divided by the trial average for each location. Ex. 105 RY means that entry was 5% above the trial average. Rank is in order of yield with 1 being the highest yield for each location. A low number represents a high yield as compared to a higher number.

Relative Yield (RY) and Rank for Group IV full season x three locations

Company	Variety	Georgetown		Dagsboro		Marydel		State Avg	
		Rank	Relative yield	Rank	Rel Yield	Rank	Relative Yield	Avg Rank	Avg RY
Asgrow	AG4633	NA	NA	25	96	14	101	20	98.86
Bayer	4181 RY	11	105	5	105	9	103	8	104.25
Bayer	4590 RY	20	93	23	98	19	100	21	97.00
Bayer	4959 RY	6	112	32	87	31	87	23	95.41
Doeblers	RPM® DB4715R	26	90	2	109	30	88	19	95.83
Dyna-Gro	39RY43	16	98	20	98	4	109	13	101.68
Dyna-Gro	S42RY46	5	116	8	104	27	92	13	104.07
Dyna-Gro	S43RY95	18	96	9	103	2	116	10	105.01
Dyna-Gro	S46RY85	19	94	10	103	11	102	13	99.47
Dyna-Gro	S48RS53	23	91	21	98	26	93	23	93.95
Grow Mark FS	HS 42T14	9	109	19	99	12	102	13	103.15
Grow Mark FS	HS 44T14	2	124	31	93	3	110	12	108.97
Pioneer	P48T53R	3	124	12	102	10	102	8	109.20
S. States	4414N R2	22	92	17	99	32	82	24	91.17
S. States	4714NS R2	21	92	4	105	22	98	16	98.20
Southern States	4215NS R2	24	90	22	98	20	100	22	95.96
Southern States	4514N R2	7	111	1	110	18	101	9	107.47
Southern States	4725NS R2	17	97	6	104	5	109	9	103.42
Southern States	4915NS R2	4	119	3	109	24	94	10	107.27
Southern States	4917N R2	25	90	14	100	15	101	18	97.17
Syngenta	S41-J6	10	108	7	104	12	102	10	104.59
Syngenta	S45-R7	14	99	28	95	25	94	22	96.21
Syngenta	S48-P4	31	72	11	102	23	96	22	89.81
TA Seeds	TS4269R25	30	77	26	96	7	107	21	93.42
TA Seeds	TS4469R25	27	87	18	99	6	108	17	98.17
TA Seeds	TS4669R2	12	104	24	97	21	98	19	99.64
TA Seeds	TS4869R25	29	86	27	96	28	91	28	90.97

USG	74A74RS	15	98	16	99	17	101	16	99.50
USG	74B42R	1	130	30	94	1	116	11	113.32
USG	74B83RS	8	110	15	100	8	107	10	105.66
USG	74D95RS	28	86	12	101	29	89	23	91.98
USG	74F24RS	12	100	29	95	16	101	19	98.88

Relative Yield is average for each entry divided by the trial average for each location. Ex. 105 RY means that entry was 5% above the trial average.

Rank is in order of yield with 1 being the highest yield for each location. A low number represents a high yield as compared to a higher number.