



2006 National Cotton Variety Test

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**National Cotton Variety Tests, 2006
Yield, Boll, Seed, Spinning and Data**

2006 DELTA REGIONAL COTTON VARIETY TEST

VARIETY CODE	VARIETY NAME	LINT YIELD	BOLL SIZE	LINT	SEED	YARN	DIGITAL FIBROGRAPH		STELOMETER	
		(lb/acre)	(g/boll)	PERCENT	INDEX	TENACITY (mN/TEX)	2.5% S.L. (inches)	50% S.L. (inches)	T1 (mN/tex)	E1 (%)
1292	DP 393	1047	5.15	40.7	9.9	127	1.14	0.57	222	7.8
1282	DPL 445BR	1024	4.70	40.3	9.4	132	1.14	0.58	229	8.1
1269	DP 444BG/RR	1018	3.90	40.5	10.3	124	1.10	0.56	199	6.0
1318	PHY 310R	977	5.15	42.3	9.7	128	1.06	0.53	219	6.5

1224	DP 555 R/R	949	4.35	42.2	8.0	113	1.12	0.54	198	5.4
1251	ST 5599BR	918	5.40	39.7	11.1	123	1.12	0.54	205	5.3
1196	STV 4892 BR	907	4.45	41.2	10.6	121	1.10	0.56	205	6.8
1255	FM 960B2R	779	5.65	38.8	11.7	142	1.17	0.57	239	4.7
1214	PM 2167 RR	758	4.85	37.8	10.0	119	1.03	0.53	205	5.8
1166	PHYTOGEN 72	738	4.85	37.1	10.2	146	1.21	0.59	261	7.0
.	LSD	152	.	1.9	0.7	10	0.03	0.03	11	1.4

VARIETY CODE	VARIETY NAME	SL-HVI Starlab (Calibrated to USDA SL-HVI Std.)										
		MICRO- NAIRE	2.5% S.L.	UNIFO- MITY	STRE- NGTH	COLORIMETER			MICRO- NAIRE	SEED	OIL	NITR OGEN
		(reading)	(in.)	(%)	(g/tex)	E	Rd	b	(Reading)	YIELD (lb/ac)		
1292	DP 393	4.73	1.13	84.0	32.0	8.8	73.0	8.0	4.85	1522	17.86	3.49
1282	DPL 445BR	4.55	1.13	84.0	32.3	8.5	73.0	8.1	4.68	1432	18.23	3.42
1269	DP 444BG/RR	4.53	1.13	83.7	29.0	7.6	72.0	7.5	4.65	1502	20.43	3.70
1318	PHY 310R	4.85	1.05	83.4	31.0	8.4	71.0	7.4	5.03	1357	19.98	3.53
1224	DP 555 R/R	4.85	1.15	82.7	29.3	7.1	75.8	7.0	4.95	1275	16.32	3.53
1251	ST 5599BR	4.88	1.15	83.3	31.0	7.7	74.0	8.0	5.05	1309	21.71	3.66
1196	STV 4892 BR	4.93	1.10	83.6	30.8	8.1	73.5	8.3	5.08	1227	17.56	3.35
1255	FM 960B2R	4.68	1.18	83.6	33.0	7.2	75.0	7.4	4.83	1187	21.01	3.53
1214	PM 2167 RR	5.03	1.00	82.3	31.3	8.0	71.0	7.7	5.28	1163	21.65	3.69
1166	PHYTOGEN 72	4.63	1.20	83.7	35.3	8.4	71.5	7.9	4.75	1267	20.01	3.53
.	LSD	0.43	0.07	0.7	2.8	0.5	2.3	0.8	0.46	247	1.83	0.23

VARIETY CODE	VARIETY NAME	---GOSSYPOL LEVELS---			-----AREALOMETER DATA-----						
		PLUS (+)	MINUS (-)	TOTAL (%)	A ---(mm2/mm3)---	D	I	M (%)	p (microns)	w (mg/in)	t (microns)
1292	DP 393	0.83	0.62	1.45	.	.	.	.	.	.	.
1282	DPL 445BR	1.08	0.73	1.82	.	.	.	.	.	.	.
1269	DP 444BG/RR	0.90	0.51	1.41	.	.	.	.	.	.	.
1318	PHY 310R	0.94	0.57	1.51	.	.	.	.	.	.	.
1224	DP 555 R/R	0.68	0.44	1.12	407	20.4	1.56	91	48.07	4.57	3.1
1251	ST 5599BR	1.04	0.53	1.56	.	.	.	.	.	.	.
1196	STV 4892 BR	0.96	0.59	1.55	408	25.5	1.67	87	51.24	4.86	3.0
1255	FM 960B2R	0.76	0.51	1.27	412	20.1	1.55	91	47.38	4.45	3.1
1214	PM 2167 RR	0.95	0.43	1.38	384	20.1	1.55	91	50.75	5.11	3.3
1166	PHYTOGEN 72	0.69	0.45	1.14	429	15.6	1.45	96	42.41	3.82	3.0
.	LSD	0.07	0.07	0.13	27.4	7.3	0.15	6	4.05	0.62	0.2

BOLL SIZE, GRAM PER BOLL	
FM 960B2R	5.65
ST 5599BR	5.40
DP 393	5.15
PHY 310R	5.15
PHYTOGEN 72	4.85
PM 2167 RR	4.85
DPL 445BR	4.70
STV 4892 BR	4.45
DP 555 R/R	4.35
DP 444BG/RR	3.90
LSD	.

LINT PERCENT	
PHY 310R	42.3
DP 555 R/R	42.2
STV 4892 BR	41.2
DP 393	40.7
DP 444BG/RR	40.5
DPL 445BR	40.3
ST 5599BR	39.7
FM 960B2R	38.8
PM 2167 RR	37.8
PHYTOGEN 72	37.1
LSD	1.9

SEED INDEX	
FM 960B2R	11.7
ST 5599BR	11.1
STV 4892 BR	10.6
DP 444BG/RR	10.3
PHYTOGEN 72	10.2
PM 2167 RR	10.0
DP 393	9.9
PHY 310R	9.7
DPL 445BR	9.4
DP 555 R/R	8.0
LSD	0.7

2.5% S.L. (INCHES)	
PHYTOGEN 72	1.20
FM 960B2R	1.18
ST 5599BR	1.15
DP 555 R/R	1.15
DP 444BG/RR	1.13
DP 393	1.13
DPL 445BR	1.13
STV 4892 BR	1.10
PHY 310R	1.05
PM 2167 RR	1.00
LSD	0.07

UR (PERCENT)	
DP 393	84.0
DPL 445BR	84.0
PHYTOGEN 72	83.7
DP 444BG/RR	83.7
FM 960B2R	83.6
STV 4892 BR	83.6
PHY 310R	83.4
ST 5599BR	83.3
DP 555 R/R	82.7
PM 2167 RR	82.3
LSD	0.7

STRENGTH (G/TEX)	
PHYTOGEN 72	35.3
FM 960B2R	33.0
DPL 445BR	32.3
DP 393	32.0
PM 2167 RR	31.3
PHY 310R	31.0
ST 5599BR	31.0
STV 4892 BR	30.8
DP 555 R/R	29.3
DP 444BG/RR	29.0
LSD	2.8

E	
DP 393	8.8
DPL 445BR	8.5
PHYTOGEN 72	8.4
PHY 310R	8.4
STV 4892 BR	8.1
PM 2167 RR	8.0
ST 5599BR	7.7
DP 444BG/RR	7.6
FM 960B2R	7.2
DP 555 R/R	7.1
LSD	0.5

MICRONAIRE (SL-HVI)	
PM 2167 RR	5.28
STV 4892 BR	5.08
ST 5599BR	5.05
PHY 310R	5.03
DP 555 R/R	4.95
DP 393	4.85
FM 960B2R	4.83
PHYTOGEN 72	4.75
DPL 445BR	4.68
DP 444BG/RR	4.65
LSD	0.46

COLORIMETER - Rd	
TAMCOT 22	71.7
FM 960B2R	71.5
DP 555 R/R	70.8
DPL 491	70.3
FM 832LL	69.2
ST 5599BR	68.8
PM 2167 RR	68.7
PHYTOGEN 72	68.5
STV 4892 BR	68.2
GA 200009	.
LSD	2.6

COLORIMETER - b	
TAMCOT 22	8.2
PHYTOGEN 72	7.9
PM 2167 RR	7.8
ST 5599BR	7.7
DPL 491	7.5
FM 960B2R	7.4
STV 4892 BR	7.4
DP 555 R/R	6.8
FM 832LL	6.7
GA 200009	.
LSD	0.6

MICRONAIRE	
PM 2167 RR	5.03
STV 4892 BR	4.93
ST 5599BR	4.88
PHY 310R	4.85
DP 555 R/R	4.85
DP 393	4.73
FM 960B2R	4.68
PHYTOGEN 72	4.63
DPL 445BR	4.55
DP 444BG/RR	4.53
LSD	0.43

STELOMETER - E1	
DPL 445BR	8.1
DP 393	7.8
PHYTOGEN 72	7.0
STV 4892 BR	6.8
PHY 310R	6.5
DP 444BG/RR	6.0
PM 2167 RR	5.8
DP 555 R/R	5.4
ST 5599BR	5.3
FM 960B2R	4.7
LSD	1.4

STELOMETER - T1	
PHYTOGEN 72	261
FM 960B2R	239
DPL 445BR	229
DP 393	222
PHY 310R	219
ST 5599BR	205
PM 2167 RR	205

FIBROGRAPH--50% S.L.	
PHYTOGEN 72	0.59
DPL 445BR	0.58
FM 960B2R	0.57
DP 393	0.57
STV 4892 BR	0.56
DP 444BG/RR	0.56
DP 555 R/R	0.54

FIBROGRAPH--2.5% S.L.	
PHYTOGEN 72	1.21
FM 960B2R	1.17
DPL 445BR	1.14
DP 393	1.14
DP 555 R/R	1.12
ST 5599BR	1.12
STV 4892 BR	1.10

STV 4892 BR	205
DP 444BG/RR	199
DP 555 R/R	198
LSD	11

ST 5599BR	0.54
PHY 310R	0.53
PM 2167 RR	0.53
LSD	0.03

DP 444BG/RR	1.10
PHY 310R	1.06
PM 2167 RR	1.03
LSD	0.03

YARN TENACITY

PHYTOGEN 72	146
FM 960B2R	142
DPL 445BR	132
PHY 310R	128
DP 393	127
DP 444BG/RR	124
ST 5599BR	123
STV 4892 BR	121
PM 2167 RR	119
DP 555 R/R	113
LSD	10

AREALOMETER - A (mm2/mm3)

PHYTOGEN 72	435
FM 960B2R	433
DP 555 R/R	422
STV 4892 BR	408
PM 2167 RR	407
FM 832LL	.
DPL 491	.
ST 5599BR	.
TAMCOT 22	.
GA 200009	.
LSD	35.3

AREALOMETER - D (mm2/mm3)

FM 960B2R	25.8
PM 2167 RR	23.7
STV 4892 BR	22.8
DP 555 R/R	22.2
PHYTOGEN 72	17.2
FM 832LL	.
DPL 491	.
ST 5599BR	.
TAMCOT 22	.
GA 200009	.
LSD	9.1

AREALOMETER - I

STV 4892 BR	1.67
DP 555 R/R	1.56
FM 960B2R	1.55
PM 2167 RR	1.55
PHYTOGEN 72	1.45
DPL 445BR	.
PHY 310R	.
DP 393	.
DP 444BG/RR	.
ST 5599BR	.
LSD	0.15

AREALOMETER - M (PERCENT)

PHYTOGEN 72	96
PM 2167 RR	91
DP 555 R/R	91
FM 960B2R	91
STV 4892 BR	87
DPL 445BR	.
PHY 310R	.
DP 393	.
DP 444BG/RR	.
ST 5599BR	.
LSD	6

AREALOMETER - p (Microns)

STV 4892 BR	51.24
PM 2167 RR	50.75
DP 555 R/R	48.07
FM 960B2R	47.38
PHYTOGEN 72	42.41
DPL 445BR	.
PHY 310R	.
DP 393	.
DP 444BG/RR	.
ST 5599BR	.
LSD	4.05

AREALOMETER - w (MG/INCH)	
PM 2167 RR	5.11
STV 4892 BR	4.86
DP 555 R/R	4.57
FM 960B2R	4.45
PHYTOGEN 72	3.82
DPL 445BR	.
PHY 310R	.
DP 393	.
DP 444BG/RR	.
ST 5599BR	.
LSD	0.62

AREALOMETER - t (MICRONS)	
PM 2167 RR	3.3
DP 555 R/R	3.1
FM 960B2R	3.1
PHYTOGEN 72	3.0
STV 4892 BR	3.0
DPL 445BR	.
PHY 310R	.
DP 393	.
DP 444BG/RR	.
ST 5599BR	.
LSD	0.2

SEED YIELD (LB/ACRE)	
DP 393	1522
DP 444BG/RR	1502
DPL 445BR	1432
PHY 310R	1357
ST 5599BR	1309
DP 555 R/R	1275
PHYTOGEN 72	1267
STV 4892 BR	1227
FM 960B2R	1187
PM 2167 RR	1163
LSD	247

OIL (PERCENT)	
ST 5599BR	21.71
PM 2167 RR	21.65
FM 960B2R	21.01
DP 444BG/RR	20.43
PHYTOGEN 72	20.01
PHY 310R	19.98
DPL 445BR	18.23
DP 393	17.86
STV 4892 BR	17.56
DP 555 R/R	16.32
LSD	1.83

NITROGEN (PERCENT)	
DP 444BG/RR	3.70
PM 2167 RR	3.69
ST 5599BR	3.66
FM 960B2R	3.53
DP 555 R/R	3.53
PHY 310R	3.53
PHYTOGEN 72	3.53
DP 393	3.49
DPL 445BR	3.42
STV 4892 BR	3.35
LSD	0.23

PLUS GOSSYPOL	
DPL 445BR	1.08
ST 5599BR	1.04
STV 4892 BR	0.96
PM 2167 RR	0.95
PHY 310R	0.94
DP 444BG/RR	0.90
DP 393	0.83
FM 960B2R	0.76
PHYTOGEN 72	0.69
DP 555 R/R	0.68
LSD	0.07

MINUS GOSSYPOL	
DPL 445BR	0.73
DP 393	0.62
STV 4892 BR	0.59
PHY 310R	0.57

TOTAL GOSSYPOL (PERCENT)	
DPL 445BR	1.82
ST 5599BR	1.56
STV 4892 BR	1.55
PHY 310R	1.51

ST 5599BR	0.53	DP 393	1.45
FM 960B2R	0.51	DP 444BG/RR	1.41
DP 444BG/RR	0.51	PM 2167 RR	1.38
PHYTOGEN 72	0.45	FM 960B2R	1.27
DP 555 R/R	0.44	PHYTOGEN 72	1.14
PM 2167 RR	0.43	DP 555 R/R	1.12
LSD	0.07	LSD	0.13

LOCATION	LINT YIELD	BOLL SIZE	LINT PERCENT	SEED INDEX	YARN TENACITY	DIGITAL FIBROGRAPH		STELOMETER	
	(lb/acre)	(g/boll)			(mN/TEX)	2.5% S.L. (inches)	50% S.L. (inches)	T1 (mN/tex)	E1 (%)
KEISER, AR	1028	4.85	39.9	10.8	140	1.18	0.58	225	6.8
STONEVILLE, MS	795	.	40.1	9.4	115	1.06	0.54	211	5.9

LOCATION	MICRO- NAIRE	SL-HVI S.L.	Starlab UNIFO- MITY	(Calibrated to USDA SL-HVI Std.) STRE- NGTH	SEED YIELD	COLORIMETER		MICRO- NAIRE	SEED YIELD	OIL	NITR OGEN
	(reading)	(in.)	(%)	(g/tex)	E	HUNTER'S Rd	b	(Reading)	(lb/ac)	(%)	(%)
KEISER, AR	4.65	1.18	84.6	32.4	8.0	74.1	8.0	4.73	1466	19.76	3.53
STONEVILLE, MS	4.88	1.06	82.3	30.6	7.9	71.9	7.4	5.10	1182	19.19	3.55

LOCATION	---GOSSYPOL LEVELS---			-----AREALOMETER DATA-----						
	PLUS (+)	MINUS (-)	TOTAL (%)	A ---(mm2/mm3)---	D	I	M (%)	p (microns)	w (mg/in)	t (microns)
KEISER, AR	0.93	0.63	1.56	418	22.4	1.60	89	48.24	4.48	3.0
STONEVILLE, MS	0.83	0.45	1.28	399	18.3	1.51	93	47.70	4.64	3.2

LOCATION=STONEVILLE, MS

VARIETY	VARIETY	LINT	BOLL	LINT	SEED	YARN	DIGITAL	FIBROGRAPH	STELOMETER	
CODE	NAME	YIELD	SIZE	PERCENT	INDEX	TENACITY	2.5% S.L.	50% S.L.	T1	E1
		(lb/acre)	(g/boll)			(mN/TEX)	(inches)	(inches)	(mN/tex)	(%)
1292	DP 393	945	.	40.0	9.5	115	1.07	0.55	216	7.9
1269	DP 444BG/RR	935	.	40.4	9.7	113	1.04	0.53	193	6.0
1282	DPL 445BR	904	.	40.4	8.9	124	1.09	0.58	222	7.3
1251	ST 5599BR	842	.	40.6	10.4	114	1.06	0.51	198	4.8
1318	PHY 310R	799	.	41.8	8.8	118	1.02	0.53	216	6.5
1196	STV 4892 BR	765	.	40.7	9.7	105	1.05	0.54	191	5.5
1224	DP 555 R/R	749	.	43.3	7.4	96	1.06	0.51	195	4.8
1214	PM 2167 RR	710	.	38.5	9.0	107	0.98	0.51	194	5.3
1166	PHYTOGEN 72	653	.	37.0	9.8	135	1.15	0.57	253	6.4
1255	FM 960B2R	645	.	38.8	11.1	128	1.12	0.55	231	4.5
.	LSD	188	.	0.8	0.4	10	0.04	0.02	20	1.2

SL-HVI Starlab (Calibrated to USDA SL-HVI Std.)											
VARIETY	VARIETY	MICRO-	2.5%	UNIFO-	STRE-		COLORIMETER	MICRO-	SEED		NITR
CODE	NAME	NAIRE	S.L.	MITY	NGTH	E	HUNTER'S	NAIRE	YIELD	OIL	OGEN
		(reading)	(in.)	(%)	(g/tex)		b	(Reading)	(lb/ac)	(%)	(%)
1292	DP 393	4.70	1.05	83.0	31.5	8.8	72.5	7.5	4.95	1419	17.73
1269	DP 444BG/RR	4.60	1.05	82.6	29.0	7.6	71.5	7.4	4.85	1379	20.41
1282	DPL 445BR	4.70	1.05	82.8	33.0	8.8	71.5	7.8	4.85	1336	18.59
1251	ST 5599BR	5.10	1.10	82.0	29.5	7.6	73.0	7.5	5.30	1227	22.61
1318	PHY 310R	4.85	1.00	82.7	30.5	8.2	69.0	6.9	5.05	1113	19.50
1196	STV 4892 BR	5.35	1.05	82.3	29.5	7.8	71.0	8.2	5.60	1107	17.12
1224	DP 555 R/R	4.95	1.10	81.3	28.0	6.8	74.5	6.8	5.15	983	15.53
1214	PM 2167 RR	5.20	0.95	81.1	29.0	7.8	70.5	8.0	5.45	1128	20.70
1166	PHYTOGEN 72	4.65	1.10	82.6	33.5	8.4	71.0	7.5	4.75	1113	19.44
1255	FM 960B2R	4.70	1.15	82.7	32.0	7.1	74.5	7.1	5.00	1019	20.31
.	LSD	0.27	0.12	1.3	2.1	0.5	2.8	0.6	0.28	247	0.73

---GOSSYPOL LEVELS--- AREALOMETER DATA---											
VARIETY	VARIETY	PLUS	MINUS	TOTAL	A	D		M	p	w	t
CODE	NAME	(+)	(-)	(%)	---(mm2/mm3)---	I	(%)	(microns)	(mg/in)	(microns)	
1292	DP 393	0.74	0.52	1.25	.	.	.	.	.	.	.
1269	DP 444BG/RR	0.88	0.43	1.31	.	.	.	.	.	.	.
1282	DPL 445BR	1.05	0.66	1.70	.	.	.	.	.	.	.
1251	ST 5599BR	1.02	0.44	1.45	.	.	.	.	.	.	.

1318	PHY 310R	0.86	0.45	1.31	.	.	.	.	.	.
1196	STV 4892 BR	0.92	0.47	1.39	388	20.8	1.57	91	50.79	5.06	3.2
1224	DP 555 R/R	0.63	0.35	0.97	398	18.5	1.52	93	47.91	4.67	3.2
1214	PM 2167 RR	0.91	0.36	1.27	383	17.3	1.49	94	48.76	4.92	3.3
1166	PHYTOGEN 72	0.64	0.36	1.00	422	15.0	1.44	96	42.63	3.91	3.1
1255	FM 960B2R	0.73	0.46	1.19	403	20.0	1.55	91	48.42	4.65	3.1
.	LSD	0.06	0.06	0.10	32.7	5.6	0.13	5	3.59	0.65	0.3

LOCATION=KEISER, AR

VARIETY CODE	VARIETY NAME	LINT YIELD	BOLL SIZE	LINT PERCENT	SEED INDEX	YARN TENACITY	DIGITAL FIBROGRAPH		STELOMETER	
		(lb/acre)	(g/boll)			(mN/TEX)	2.5% S.L.	50% S.L.	T1	E1
		(lb/acre)	(g/boll)	PERCENT	INDEX	(mN/TEX)	(inches)	(inches)	(mN/tex)	(%)
1318	PHY 310R	1155	5.15	42.8	10.6	138	1.11	0.54	222	6.4
1292	DP 393	1149	5.15	41.5	10.3	138	1.20	0.59	228	7.8
1224	DP 555 R/R	1148	4.35	41.0	8.7	131	1.19	0.57	201	6.0
1282	DPL 445BR	1145	4.70	40.2	10.0	141	1.19	0.58	237	8.9
1269	DP 444BG/RR	1101	3.90	40.6	10.8	136	1.17	0.58	206	5.9
1196	STV 4892 BR	1049	4.45	41.6	11.6	137	1.16	0.58	219	8.0
1251	ST 5599BR	993	5.40	38.8	11.8	133	1.19	0.57	213	5.8
1255	FM 960B2R	912	5.65	38.8	12.4	156	1.22	0.59	247	4.9
1166	PHYTOGEN 72	822	4.85	37.2	10.6	158	1.28	0.62	269	7.7
1214	PM 2167 RR	807	4.85	37.2	11.1	132	1.09	0.56	216	6.4
.	LSD	130	0.96	1.5	0.9	8	0.02	0.03	23	0.6

SL-HVI Starlab (Calibrated to USDA SL-HVI Std.)											
VARIETY CODE	VARIETY NAME	MICRO- NAIRE	2.5% S.L.	UNIFO- MITY	STRE- NGTH	COLORIMETER			MICRO- NAIRE	SEED YIELD	NITR OGEN
		(reading)	(in.)	(%)	(g/tex)	E	Rd	b	(Reading)	(lb/ac)	(%)
1318	PHY 310R	4.85	1.10	84.1	31.5	8.5	73.0	7.9	5.00	1602	20.47
1292	DP 393	4.75	1.20	85.1	32.5	8.8	73.5	8.5	4.75	1624	17.99
1224	DP 555 R/R	4.75	1.20	84.1	30.5	7.3	77.0	7.2	4.75	1567	17.11
1282	DPL 445BR	4.40	1.20	85.2	31.5	8.2	74.5	8.4	4.50	1528	17.88
1269	DP 444BG/RR	4.45	1.20	84.8	29.0	7.6	72.5	7.7	4.45	1625	20.45
1196	STV 4892 BR	4.50	1.15	85.0	32.0	8.3	76.0	8.4	4.55	1348	17.99
1251	ST 5599BR	4.65	1.20	84.7	32.5	7.7	75.0	8.5	4.80	1391	20.80
1255	FM 960B2R	4.65	1.20	84.6	34.0	7.2	75.5	7.6	4.65	1355	21.72
1166	PHYTOGEN 72	4.60	1.30	84.8	37.0	8.4	72.0	8.3	4.75	1421	20.58
1214	PM 2167 RR	4.85	1.05	83.5	33.5	8.3	71.5	7.3	5.10	1198	22.61
.	LSD	0.35	0.07	1.0	2.8	0.5	2.7	0.7	0.29	177	1.39

VARIETY CODE	VARIETY NAME	---GOSSYPOL LEVELS---			-----AREALOMETER DATA-----						
		PLUS (+)	MINUS (-)	TOTAL (%)	A --- (mm2/mm3) ---	D	I	M (%)	p (microns)	w (mg/in)	t (microns)
1318	PHY 310R	1.03	0.69	1.71	.	.	.	.	.	.	.
1292	DP 393	0.92	0.73	1.65	.	.	.	.	.	.	.
1224	DP 555 R/R	0.73	0.54	1.27	417	22.3	1.60	89	48.24	4.47	3.0
1282	DPL 445BR	1.12	0.81	1.93	.	.	.	.	.	.	.
1269	DP 444BG/RR	0.93	0.58	1.51	.	.	.	.	.	.	.
1196	STV 4892 BR	1.01	0.71	1.71	429	30.3	1.77	83	51.69	4.66	2.8
1251	ST 5599BR	1.06	0.62	1.68	.	.	.	.	.	.	.
1255	FM 960B2R	0.79	0.56	1.35	422	20.3	1.56	91	46.35	4.25	3.0
1166	PHYTOGEN 72	0.74	0.55	1.28	436	16.3	1.47	95	42.18	3.74	3.0
1214	PM 2167 RR	0.99	0.51	1.50	385	23.0	1.62	89	52.74	5.30	3.2
.	LSD	0.05	0.05	0.09	24.0	9.3	0.19	6	4.01	0.38	0.3

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