

CTBT: 2009 Trial
 Kentucky Bluegrass Turf Trial - Shade
 Location: Adelphia - New Jersey
 Cooperator: Dr. Bill Meyer

2010 Data

SPONSOR	CULTIVAR	Est.	Crown Rust	Powdery Mildew	Density	Average Turf Quality
PSG	A04-383	6.33	4.67	6.67	8.33	7.42
PST	K4-3	6.33	8.33	8.00	8.00	7.08
Rutgers	Diva	6.67	3.67	5.67	8.33	7.00
PST	K9-105D	5.67	8.33	8.33	8.00	7.00
PST	103-87	6.33	8.00	8.00	7.00	6.67
Rutgers	A96-1338	6.33	4.67	6.33	7.33	6.63
Peak Genetics	Prosperity	4.67	8.33	7.33	8.67	6.59
PST	K9-100	5.67	8.00	8.00	8.33	6.42
PST	K9-90	5.33	6.33	6.33	7.00	6.25
Rutgers	A06-33	6.33	5.00	7.33	6.67	6.25
PST	1A4-311	6.33	7.67	6.67	7.33	6.21
PST	Northside (104-59)	4.67	7.67	8.33	7.33	6.17
PSG	A00-1395	5.67	4.33	6.33	7.00	6.17
Rutgers	A05-322	6.33	3.33	6.67	7.33	6.17
Rutgers	A98-363	6.33	5.33	7.00	6.67	6.13
PSG	A03-351	5.33	5.67	6.33	7.67	6.05
Peak Genetics	A99-523	6.00	5.00	7.00	7.00	6.04
PST	Endurance (K4-7)	3.67	6.67	4.33	6.33	6.00
Rutgers	Bewitched	4.67	5.67	3.67	6.00	6.00
PST	K7-29	4.67	6.00	6.00	6.33	5.96
DLF	Futurity	5.33	4.33	6.33	6.67	5.96
Peak Genetics	A06-19	7.00	7.00	2.33	6.33	5.96
NexGen	AKB262	5.67	8.33	6.67	6.33	5.92
PST	K9-82	4.00	8.00	7.67	6.67	5.92
PST	T7-7	5.00	6.33	2.00	7.00	5.88
DLF	Rhapsody	5.33	4.67	5.67	6.67	5.88
PST	103-651	4.67	7.33	3.67	7.33	5.84
Rutgers	A06-8	4.33	4.67	6.33	6.33	5.80
PST	Green Star (103-585)	6.00	8.33	4.67	6.00	5.75
DLF	Mozart 1	5.33	6.00	3.33	8.33	5.75
Rutgers	A05-201	5.00	6.00	4.00	5.67	5.71
Rutgers	A06-632	5.67	4.33	6.00	6.67	5.67
PST	K4-15	5.33	7.00	7.33	6.33	5.67
PSG	America	5.67	3.00	6.67	6.33	5.63
NexGen	AKB434	4.33	6.00	6.33	6.33	5.59
NexGen	KH3343	4.67	6.00	2.67	5.67	5.58
Peak Genetics	A04-1271	5.00	4.67	7.33	7.33	5.54
NexGen	AKB042	3.67	5.33	6.33	7.67	5.54
Peak Genetics	A04-38	5.67	5.67	3.67	5.67	5.50
PSG	A05-316	4.67	5.67	3.00	5.33	5.50
PST	K9-87	7.00	5.67	5.00	6.67	5.46
PSG	A03-3606-8	5.67	4.67	6.67	5.67	5.46
PSG	A03-3	4.33	5.67	6.33	6.00	5.42
DLF	A04-1488	6.00	4.00	4.67	6.33	5.29
PST	K9-92	3.67	6.67	4.33	5.33	5.25
Peak Genetics	A98-210	6.67	5.00	4.67	6.33	5.25
PST	K9-99	4.00	5.67	4.67	5.67	5.21
PSG	A05-347	5.33	4.00	6.00	5.67	5.17
PST	K8-75NO	4.67	5.33	5.00	5.67	5.13
Rutgers	A05-894	5.33	5.67	3.67	4.67	5.08
NexGen	KH8529	4.33	6.67	3.00	5.33	4.96
PST	Unique II (102-158)	5.67	6.67	3.00	5.67	4.80
NexGen	AKB141864	5.67	4.67	7.67	5.00	4.79

DLF	A05-297	3.00	4.00	6.00	5.67	4.75
PST	K8-64	5.00	6.33	4.33	4.00	4.71
Rutgers	Ridgeline	2.33	6.67	6.33	5.00	4.71
Peak Genetics	KenBlue	7.33	4.33	7.00	5.67	4.67
DLF	A04-1417	6.00	3.00	5.33	5.67	4.67
DLF	A05-354	4.00	5.00	7.33	4.67	4.67
DLF	Shamrock	6.00	4.67	2.67	4.33	4.63
Rutgers	A06-2	5.00	4.00	6.33	5.00	4.63
PST	K8-76NO	3.33	4.67	5.33	6.67	4.59
Rutgers	A98-344	6.33	4.33	6.33	4.67	4.59
NexGen	AKB049	6.00	4.33	4.00	7.00	4.59
DLF	A05-323	3.33	5.00	6.00	5.67	4.55
PSG	A04-74	3.33	6.00	5.00	4.67	4.50
NexGen	AKB186	4.67	4.67	4.67	5.67	4.50
Rutgers	A05-314	6.00	3.67	7.00	4.67	4.38
PSG	MP07	4.67	5.00	7.33	5.33	4.38
PSG	A03TB-677	7.00	3.33	6.33	5.67	4.38
NexGen	AKB345	4.67	5.00	3.00	4.67	4.34
PST	A07-393	6.00	3.33	2.00	5.00	4.29
PST	K7-28	5.67	6.67	3.67	4.00	4.25
NexGen	AKB264	3.00	4.67	7.00	3.67	4.17
PST	K9-86	6.00	5.00	4.00	4.00	4.13
DLF	Sombrero	5.33	5.33	4.00	3.67	3.96
PST	1G4-66	4.33	6.67	5.33	3.67	3.96
DLF	A00-2882	5.33	4.00	6.67	3.67	3.96
Peak Genetics	A94MH-94	6.33	3.67	3.00	5.00	3.79
PSG	A05-321	4.67	4.33	7.00	3.33	3.75
NexGen	AKB1010	3.33	5.33	6.00	4.33	3.71
PSG	Touchdown	7.00	4.33	7.33	3.67	3.58
NexGen	AKB355	6.00	6.33	1.33	4.67	3.50
NexGen	Mallard	2.33	4.67	6.33	3.67	3.38
DLF	A05-350	3.33	5.67	7.67	2.33	3.30
PST	PP-34736	6.00	5.33	3.00	2.33	3.29
PSG	TD08-4	3.00	4.67	6.67	3.33	3.25
NexGen	AKB1565	3.00	4.33	5.00	3.33	3.21
NexGen	AKB426	5.33	5.00	2.33	2.33	3.09
Peak Genetics	Orfeo	3.67	5.67	6.67	2.67	2.92
NexGen	AKB1012	4.67	5.33	2.33	3.67	2.92
NexGen	Baron	6.33	5.00	2.00	3.33	2.92
NexGen	AKB363	5.00	4.67	2.33	3.00	2.88
NexGen	AKB953	4.00	6.33	1.67	2.00	2.84
PSG	OF-5000	4.33	4.33	6.67	2.67	2.84
NexGen	AKB1543	2.33	4.00	3.67	3.33	2.75
NexGen	AKB360	3.00	6.00	3.33	2.67	2.50
NexGen	AKB510	4.67	5.67	2.33	2.67	2.46
DLF	Rythm	6.33	6.33	1.67	2.00	2.25
NexGen	AKB047	5.67	6.00	2.33	2.33	2.25
Peak Genetics	Midnight	4.33	6.00	1.33	3.00	2.13
Rutgers	A03TB-938	7.33	6.33	1.00	2.00	2.13
NexGen	AKB1661	2.67	6.00	2.33	2.00	1.92

CV	23.58	17.20	17.37	22.53	14.23
LSD	1.61	1.27	1.20	1.62	0.92
GRAND MEAN	5.07	5.46	5.14	5.33	4.80
MIN. MEAN	2.33	3.00	1.00	2.00	1.92
MAX. MEAN	7.33	8.33	8.33	8.67	7.42

Est. = Establishment = 1-9; 9=Established
Crown Rust = 1-9; 9=Most Resistant
Powdery Mildew = 1-9; 9=Most Resistant
Density = 1-9; 9=Most Dense
Average Turf Quality = 1-9; 9=Best (8 ratings)