

09CTKB5
 Location: Urbana, Illinois
 Cooperator: Dr. Tom Fermerian

CTBT 2009 Kentucky Bluegrass Turf Trial
 2010 Data

SPONSOR	CULTIVAR	Percent Cover 2009	Percent Cover 2010	Dollar Spot	Average Turf Quality
PST	K9-105D	81.67	90.00	5.00	6.90
DLF	A00-2882	93.33	95.00	21.67	6.90
PSG	A04-383	80.00	97.67	3.33	6.86
Rutgers	A96-1338	91.67	97.67	13.33	6.81
PSG	A03-351	86.67	97.67	3.33	6.81
Peak Genetics	Prosperity	83.33	90.00	30.00	6.76
Rutgers	Diva	90.00	96.33	10.00	6.76
PST	Endurance (K4-7)	83.33	96.33	8.33	6.76
PST	K9-82	78.33	99.00	5.00	6.76
PST	103-651	80.00	96.33	16.67	6.72
PST	K4-3	83.33	97.67	13.33	6.67
Rutgers	A05-322	85.00	88.33	3.33	6.67
PST	Unique II (102-158)	85.00	96.33	0.00	6.66
PST	Green Star (103-585)	83.33	95.00	20.00	6.62
Peak Genetics	A99-523	86.67	91.33	6.67	6.62
Rutgers	A98-344	88.33	94.67	10.00	6.62
Peak Genetics	A94MH-94	85.00	93.33	6.67	6.57
PSG	A03-3606-8	91.67	99.00	23.33	6.57
PST	K7-29	83.33	96.33	16.67	6.57
DLF	A04-1417	73.33	81.67	6.67	6.53
DLF	A04-1488	88.33	89.67	13.33	6.52
DLF	Futurity	73.33	92.67	5.00	6.52
PSG	A00-1395	91.67	96.33	10.00	6.52
Rutgers	A06-33	86.67	95.00	13.33	6.52
DLF	Sombrero	93.33	96.33	8.33	6.48
Peak Genetics	A06-19	76.67	85.00	18.33	6.48
PSG	A03-3	83.33	96.33	20.00	6.48
DLF	Rythm	86.67	97.67	23.33	6.43
DLF	Rhapsody	85.00	96.33	6.67	6.43
Rutgers	A98-363	85.00	96.33	6.67	6.43
NexGen	AKB186	86.67	93.33	13.33	6.43
NexGen	AKB434	85.00	93.33	6.67	6.43
PSG	A05-321	81.67	96.33	11.67	6.43
Rutgers	A05-894	95.00	97.67	15.00	6.43
PST	1A4-311	78.33	94.67	58.33	6.38
PSG	A05-347	80.00	93.33	11.67	6.38
PST	103-87	80.00	94.67	48.33	6.38
PST	K8-75NO	65.00	91.67	15.00	6.38
PST	Northside (104-59)	86.67	97.67	21.67	6.38
PST	K4-15	85.00	93.33	28.33	6.38
NexGen	AKB141864	90.00	99.00	26.67	6.38
PST	PP-34736	88.33	96.33	35.00	6.34
NexGen	AKB042	78.33	79.67	8.33	6.34
PST	K9-100	80.00	91.67	26.67	6.33
Rutgers	A05-201	73.33	94.67	5.00	6.33
DLF	A05-323	73.33	92.67	11.67	6.29
NexGen	AKB510	81.67	96.33	18.33	6.29
Rutgers	A06-632	81.67	96.33	13.33	6.29
PST	A07-393	81.67	88.33	25.00	6.29
PST	K9-99	85.00	96.33	10.00	6.29
NexGen	Mallard	66.67	85.00	6.67	6.29
PSG	A05-316	85.00	97.67	15.00	6.29
PSG	A03TB-677	94.67	97.67	15.00	6.29
NexGen	AKB262	81.67	95.00	15.00	6.28
DLF	Mozart 1	88.33	95.00	8.33	6.24
NexGen	AKB264	86.67	93.00	11.67	6.24
NexGen	AKB355	93.33	97.67	16.67	6.24

SPONSOR	CULTIVAR	Percent Cover 2009	Percent Cover 2010	Dollar Spot	Average Turf Quality
NexGen	AKB047	81.67	98.67	18.33	6.24
PSG	America	78.33	94.67	15.00	6.24
PST	K9-92	68.33	96.33	5.00	6.24
Peak Genetics	Midnight	70.00	85.00	26.67	6.24
NexGen	AKB426	93.33	96.33	20.00	6.19
NexGen	KH8529	80.00	93.33	35.00	6.19
Peak Genetics	A04-1271	85.00	94.67	21.67	6.19
NexGen	AKB049	78.33	93.33	10.00	6.19
NexGen	AKB1012	73.33	91.67	23.33	6.19
NexGen	Baron	68.33	86.67	20.00	6.19
Rutgers	A05-314	81.67	93.00	16.67	6.15
PST	K9-90	71.67	91.33	23.33	6.14
Peak Genetics	A04-38	86.67	96.00	11.67	6.14
Rutgers	A03TB-938	85.00	96.33	26.67	6.14
NexGen	AKB363	78.33	94.67	16.67	6.14
Rutgers	A06-8	75.00	88.33	20.00	6.10
DLF	A05-297	78.33	93.33	15.00	6.09
NexGen	KH3343	86.67	94.67	21.67	6.09
NexGen	AKB953	83.33	93.33	20.00	6.09
Peak Genetics	A98-210	78.33	93.33	20.00	6.05
NexGen	AKB360	76.67	89.67	13.33	6.05
PST	K8-76NO	88.33	93.33	20.00	6.05
DLF	Shamrock	78.33	94.33	28.33	6.05
Rutgers	Bewitched	85.00	93.00	18.33	6.05
PST	T7-7	76.67	93.33	50.00	6.00
DLF	A05-350	63.33	86.67	6.67	6.00
Rutgers	A06-2	75.00	96.00	28.33	6.00
NexGen	AKB345	73.33	97.67	23.33	6.00
NexGen	AKB1010	83.33	97.67	35.00	5.95
NexGen	AKB1661	81.67	94.33	33.33	5.95
DLF	A05-354	73.33	86.67	18.33	5.95
PSG	A04-74	75.00	80.00	13.33	5.95
NexGen	AKB1565	76.67	94.67	28.33	5.91
Rutgers	Ridgeline	55.00	80.00	10.00	5.90
PST	K7-28	76.67	91.67	36.67	5.86
PST	K8-64	80.00	96.33	31.67	5.76
PSG	Touchdown	83.33	94.33	13.33	5.72
PST	1G4-66	85.00	93.33	53.33	5.71
PSG	MP07	76.67	97.33	36.67	5.66
PST	K9-86	86.67	91.67	51.67	5.57
PSG	TD08-4	78.33	96.33	21.67	5.57
Peak Genetics	KenBlue	88.33	94.67	50.00	5.52
PST	K9-87	85.00	96.33	26.67	5.47
NexGen	AKB1543	85.00	97.67	25.00	5.38
PSG	OF-5000	83.33	94.67	0.00	4.76
Peak Genetics	Orfeo	70.00	88.33	0.00	3.81
	CV	10.93	5.67	59.71	3.84
	LSD	12.02	7.16	14.91	0.32
	GRAND MEAN	81.53	93.64	18.51	6.23
	MIN. MEAN	55.00	79.67	0.00	3.81
	MAX. MEAN	95.00	99.00	58.33	6.90

Percent Cover 2009 = 0-100; 100=Complete Cover (Oct)
 Percent Cover 2010 = 0-100; 100=Complete Cover (Apr)
 Dollar Spot = Percent Infected; 0=No Infection
 Average Turf Quality = 1-9; 9=Best (7 ratings)