

CTBT: 2005 Trial
 Bluegrass Species Turf Trial
 Location: Knoxville, Tennessee
 Cooperator: John Sorochan

2006 Data

SPONSOR		CULTIVAR	Seed Heads	Seed Heads Rank	Dollar Spot	Dollar Spot Rank	Average Genetic Color	Average Genetic Color Rank	Average Cover	Average Cover Rank	Average Turf Quality
PSG	K. bluegrass	STR 23064	28.33	11	5.67	9	7.63	29	93.37	2	7.43
PSG	K. bluegrass	A03-3	10.00	38	5.00	5	7.70	23	93.10	6	7.43
ASP	K. bluegrass	Midnight	3.33	47	4.00	4	7.87	10	93.33	3	7.43
PSG	K. bluegrass	STR 2703	11.67	32	5.33	7	7.77	16	92.97	7	7.40
Rutgers	K. x T. hybrid	A00TB-52	10.00	33	0.00	1	8.13	4	91.77	21	7.40
PST	K. bluegrass	PST-102-567	3.33	48	3.33	3	7.40	42	92.87	10	7.37
ISI-DLF	K. bluegrass	A99-354	6.67	40	1.67	2	7.67	28	92.37	13	7.37
PST	K. bluegrass	PST-101-92	20.00	17	10.33	28	7.80	13	92.33	14	7.33
PSG	K. bluegrass	STR 2509	36.67	4	8.00	17	7.53	33	94.17	1	7.33
PST	K. bluegrass	PST-102-862	16.67	23	6.67	16	8.23	2	91.83	18	7.33
Rutgers	K. x T. hybrid	A00TB-101	13.33	28	6.00	12	7.33	45	93.23	5	7.30
PSG	K. bluegrass	STR 2332	43.33	2	10.00	27	7.47	38	92.97	8	7.27
PST	K. bluegrass	PST-A00-99	30.00	7	9.33	24	7.67	27	92.90	9	7.27
ASP	K. bluegrass	Pp H8510	10.00	36	5.67	8	7.73	17	92.10	16	7.23
ISI-DLF	K. bluegrass	A00-2545	10.00	34	6.00	11	7.73	18	91.80	19	7.20
Rutgers	K. x T. hybrid	A04TB-212	10.00	35	5.33	6	7.90	9	91.50	23	7.20
Rutgers	K. x T. hybrid	A03TB-390	6.67	44	10.67	29	7.93	8	90.27	31	7.17
PSG	K. bluegrass	STR 23180	15.00	25	6.67	15	7.23	48	93.23	4	7.17
Rutgers	K. bluegrass	A97-1303	43.33	1	11.67	34	7.37	43	92.10	15	7.13
Rutgers	K. bluegrass	A99-2427	13.33	30	11.67	33	7.70	19	91.03	28	7.13
ASP	K. bluegrass	AKB287	13.33	29	8.67	19	7.77	14	91.80	20	7.13
Rutgers	K. x T. hybrid	A00TB-99	25.00	13	6.00	10	7.70	24	92.07	17	7.13
PSG	K. bluegrass	America	20.00	18	11.33	30	7.47	37	92.83	11	7.07
Rutgers	K. bluegrass	A03-38	3.33	46	9.33	23	7.53	32	90.13	32	7.07
PST	K. x T. hybrid	Longhorn	16.67	24	9.00	20	7.33	44	91.37	24	7.07
PSG	K. bluegrass	109-996	18.33	20	6.67	14	7.67	26	91.17	27	7.07
PST	K. x Ang.hybrid	PST-103-509	10.00	39	9.33	22	8.20	3	89.47	36	7.03
PST	K. bluegrass	Livingston	28.33	9	10.00	26	7.30	46	92.70	12	6.97
PSG	K. x T. hybrid	A01-845	18.33	19	11.67	32	7.70	21	87.60	42	6.93
PSG	K. bluegrass	STR 23078	6.67	42	8.67	18	7.70	25	89.77	33	6.93
PST	K. bluegrass	PST-102-295	13.33	31	14.00	41	7.77	15	90.47	30	6.90
ISI-DLF	K. bluegrass	Julia	18.33	21	12.67	38	7.47	35	91.27	26	6.90
Rutgers	K. x T. hybrid	A99LM-15	20.00	16	6.67	13	7.57	31	91.03	29	6.87
ISI-DLF	K. bluegrass	A97-1409	0.00	50	12.67	37	7.70	22	89.50	34	6.83
PSG	K. x T. hybrid	SPTR 2LM95	21.67	15	11.67	31	7.47	36	91.33	25	6.80
PST	K. bluegrass	PST-103-585	10.00	37	9.33	21	8.07	5	91.73	22	6.80
Rutgers	K. x T. hybrid	A03TB-708	0.00	51	12.33	35	7.43	40	89.50	35	6.73
PST	K. bluegrass	PST-102S-117	13.33	27	13.33	39	7.83	12	88.97	38	6.70
PST	K. bluegrass	PST-1A1-544	33.33	5	14.00	40	7.03	51	89.37	37	6.67
PST	K. bluegrass	Midnight Star	6.67	41	10.00	25	7.83	11	87.67	41	6.63
Rutgers	K. x T. hybrid	A03TB-417	25.00	12	21.67	47	7.43	41	88.20	40	6.50
ASP	K. bluegrass	AKB958	3.33	45	21.67	46	7.70	20	81.60	48	6.50
PST	K. bluegrass	PST-102-965	23.33	14	18.33	44	7.07	50	88.30	39	6.33
PSG	K. x T. hybrid	STR 2844	18.33	22	18.33	43	7.97	6	86.57	43	6.30
PSG	K. bluegrass	SR 2109	6.67	43	12.67	36	7.20	49	85.27	45	6.20
PST	K. bluegrass	PST-102-145	40.00	3	33.33	48	7.63	30	84.03	46	6.17
ISI-DLF	K. bluegrass	PP028402	15.00	26	20.67	45	7.43	39	85.73	44	6.13
ISI-DLF	K. x T. hybrid	A03-TB-775	30.00	6	18.00	42	7.93	7	80.97	49	6.03
Rutgers	K. x T. hybrid	A03TB-256	28.33	10	36.67	50	7.30	47	81.77	47	5.87
PST	K. bluegrass	PST-101-389	0.00	49	36.67	49	8.33	1	77.73	50	5.73
PST	K. bluegrass	PST-1A3-167	30.00	8	46.67	51	7.53	34	65.77	51	5.53
CV			41.40		42.59		1.66		2.38		4.15
LSD			9.44		7.08		0.17		2.89		0.39

K. bluegrass = Kentucky Bluegrass
 K. x T. hybrid = Kentucky Bluegrass x Texas Bluegrass
 K. x Ang.hybrid = Kentucky Bluegrass x Angustifolia Bluegrass

Seed Heads = Percent Present; 0=No Heads
 Dollar Spot = Percent Infection; 0=Most Resistant
 Average Genetic Color = 1-9; 9=Darkest (9 ratings)
 Average Cover = Percent Covered (9 ratings Mar.-Nov.)
 Average Turf Quality = 1-9; 9=Best