

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

2007 Data

SPONSOR	CULTIVAR	Subjective Ratings		Digital Camera Analysis Ratings			
		Seed Heads	Dollar Spot	Average Winter Color	Average Cover	Average Genetic Color	Average Turf Quality
ISI-DLF	A99-354	3.33	1.67	6.70	93.00	6.77	7.50
ASP	Midnight	0.00	11.67	7.00	90.93	7.33	7.47
PST	PST-102-862	6.67	10.67	7.90	90.30	7.97	7.43
PST	PST-103-585	6.67	3.33	8.67	88.93	8.30	7.33
Rutgers	A00TB-52	0.00	4.00	6.63	89.87	7.30	7.30
Rutgers	A00TB-101	0.00	13.33	6.77	89.03	6.47	7.27
Rutgers	A03TB-390	0.00	20.00	7.80	90.13	7.13	7.23
PSG	STR 2332	41.67	8.33	6.00	91.67	6.43	7.20
PSG	A01-845	15.00	15.00	6.83	90.90	6.67	7.13
PSG	A03-3	3.33	3.33	6.63	91.37	6.77	7.13
Rutgers	A04TB-212	0.00	7.33	6.83	90.17	6.63	7.07
PST	Longhorn	3.33	3.33	5.90	90.57	6.60	7.03
Rutgers	A99-2427	21.67	0.00	6.70	89.17	7.20	7.03
ASP	AKB958	21.67	16.67	7.63	89.07	7.13	7.00
PSG	Starburst (STR 2703)	3.33	13.33	7.00	90.70	6.60	6.97
PSG	STR 23078	0.00	3.33	7.40	88.50	7.47	6.97
PSG	STR 23064	6.67	13.33	6.67	89.60	6.93	6.97
PSG	America	18.33	6.67	6.07	89.53	6.50	6.90
Rutgers	A97-1303	35.00	15.00	5.83	89.63	6.30	6.90
ISI-DLF	A00-2545	0.00	5.00	6.60	89.07	6.83	6.90
PSG	STR 2509	26.67	11.67	6.07	89.80	6.63	6.87
PST	PST-103-509	13.33	3.33	7.50	86.63	7.90	6.87
ASP	Pp H8510	3.33	8.33	6.83	88.43	7.00	6.83
PSG	109-996	3.33	3.33	7.17	89.20	7.40	6.83
PST	PST-102-567	0.00	7.33	5.63	89.43	6.00	6.77
PST	PST-102-295	3.33	13.33	7.83	88.43	7.17	6.77
PST	PST-101-92	3.33	26.67	5.57	87.27	6.80	6.77
Rutgers	A99LM-15	6.67	6.67	7.23	86.70	7.10	6.73
PST	PST-102S-117	6.67	10.00	7.33	87.70	7.50	6.70
Rutgers	A03-38	0.00	7.33	6.07	89.47	6.57	6.70
PST	PST-A00-99	30.00	11.67	5.57	87.70	6.40	6.67
PST	Midnight Star	6.67	16.67	6.93	85.67	7.33	6.67
PSG	Touche (STR 23180)	3.33	13.33	5.83	89.17	6.00	6.60
Rutgers	A03TB-417	0.00	13.33	7.00	88.33	6.47	6.60
Rutgers	A00TB-99	0.00	15.00	6.23	86.10	6.80	6.60
PST	Livingston	3.33	15.00	5.83	88.00	6.17	6.53
ISI-DLF	A97-1409	25.00	15.00	8.00	83.10	7.67	6.53
ISI-DLF	Julia	16.67	21.67	6.43	86.83	6.60	6.50
ISI-DLF	A03-TB-775	13.33	13.33	7.33	81.50	7.57	6.50
PST	PST-102-145	23.33	7.33	7.50	85.67	7.33	6.47
ISI-DLF	PP028402	5.00	23.33	6.77	84.67	6.70	6.40
Rutgers	A03TB-708	0.00	26.67	6.50	86.60	6.17	6.40
PSG	Spitfire (STR 2844)	23.33	20.00	6.90	80.03	7.53	6.37
PST	PST-101-389	0.00	0.00	7.83	78.93	8.10	6.30
PSG	Bandera (SPTR 2LM95)	20.00	15.00	5.70	83.63	6.63	6.27
ASP	AKB287	6.67	10.00	7.13	82.80	7.03	6.27
Rutgers	A03TB-256	5.00	20.00	6.93	81.20	6.57	6.10
PST	PST-1A1-544	28.33	18.33	5.23	83.87	5.53	5.80
PSG	SR 2109	3.33	10.00	6.10	72.90	6.33	5.67
PST	PST-102-965	3.33	15.00	4.80	72.17	5.83	5.43
PST	PST-1A3-167	15.00	20.00	6.17	59.57	6.80	5.00
CV		94.50	55.42	7.72	3.49	2.50	4.09
LSD		12.18	8.75	0.70	4.10	0.23	0.37
GRAND MEAN		9.51	11.65	6.70	86.54	6.88	6.71
MIN. MEAN		0.00	0.00	4.80	59.57	5.53	5.00
MAX. MEAN		41.67	26.67	8.67	93.00	8.30	7.50

Subjective Ratings

Seed Heads = 1-100; 100=Fully Headed
 Dollar Spot = Percent Infected; 0=No Disease

Digital Camera Analysis

Average Winter Color = 1-9; 9=Darkest (3 ratings)
 Average Cover = Percent Green Cover (12 ratings)
 Average Genetic Color = 1-9; 9=Darkest (9 ratings)
 Average Turf Quality = 1-9; 9=Best (12 ratings)