

CTBT: 2007 Trial  
 Perennial Ryegrass Turf Trial  
 Location: Blacksburg, Virginia  
 Cooperator: Dr. Mike Goatley

2009 Data

SPONSOR	CULTIVAR	Subjective Ratings				
		Percent Cover	Dollar Spot	Average Turf Quality 2009	Average Percent Cover 2008-2009	Average Turf Quality 2008-2009
PSG	A01PR Bulk	71.67	7.00	6.60	65.00	5.93
DLF-IS	IS-PR 410	60.00	5.33	6.73	60.00	5.93
PST	PST-2GSB	71.67	4.33	6.37	67.67	5.90
PSG	MD-07	70.00	5.00	6.37	71.00	5.87
Rutgers	CL-31	75.00	5.00	6.17	68.67	5.83
Rutgers	Soprano	63.33	6.33	6.27	60.33	5.83
PSG	06-C Lp EDB	51.67	6.00	6.57	54.33	5.83
NexGen	Sunstreaker (APR2036)	60.00	5.67	6.60	61.67	5.80
NexGen	Applaud II	68.33	5.00	6.40	65.33	5.80
PSG	Seville 3 (GL3)	53.00	6.00	6.27	61.33	5.80
PST	PST-21N4	60.00	5.67	6.47	58.33	5.80
DLF-IS	All-Star 3	61.67	5.33	6.43	65.00	5.80
Rutgers	HU-1	50.00	6.33	6.13	55.33	5.77
Rutgers	HP-1	65.00	5.67	6.40	63.67	5.77
PSG	Express II (Pick EJ)	58.33	5.67	6.17	58.33	5.77
PST	Pacific Gem (PST-2MG7) Bulk	56.67	5.33	6.20	58.00	5.77
NexGen	Applaud	68.33	6.33	6.20	66.00	5.73
Rutgers	LineDrive GLS	58.33	5.67	6.27	61.00	5.73
PSG	04-18 Lp	56.67	7.00	6.17	61.00	5.73
PSG	Calypso III	76.67	7.00	6.17	70.33	5.73
PST	Silver Dollar	65.00	7.33	6.17	62.67	5.73
DLF-IS	IS-PR 340	60.00	4.33	6.33	63.67	5.73
NexGen	APR1980	63.33	6.00	6.17	60.33	5.70
NexGen	APR2032	65.00	6.33	5.80	65.33	5.70
PST	PST-2COL	75.00	6.33	6.27	66.33	5.70
PST	Gray Goose (PST-2J15)	60.00	6.00	6.40	60.33	5.70
DLF-IS	IS-PR 382	65.00	7.33	6.13	66.67	5.70
NexGen	APR1959	53.33	6.00	6.07	57.00	5.70
NexGen	APR2064	60.00	6.00	6.10	60.00	5.67
Rutgers	Palmer V	58.33	7.00	6.00	64.33	5.67
Rutgers	1GSquared	66.67	6.67	5.97	63.67	5.67
Rutgers	Prelude IV	60.00	6.67	6.13	62.67	5.67
PSG	Dasher 3	75.00	6.67	6.03	69.33	5.67
PST	Dominator (PST-2AG4)	56.67	5.33	6.17	58.00	5.67
DLF-IS	IS-PR 313	51.67	6.00	5.93	57.00	5.67
NexGen	Radianca (APR2037)	53.33	6.33	6.27	53.67	5.63
Rutgers	Pizzazz	63.33	6.33	6.00	61.00	5.63
DLF-IS	IS-PR 411	61.67	6.67	5.93	62.67	5.63
DLF-IS	IS-PR 341	50.00	7.33	5.73	56.33	5.63
DLF-IS	IS-PR 409	53.33	5.67	6.17	53.33	5.63
Rutgers	Paragon GLR	68.33	6.33	6.07	66.00	5.60
PSG	PM 102	55.00	7.00	5.77	58.67	5.60
PSG	06-H Lp	55.00	6.33	6.00	53.67	5.60
PST	PST-Syn-2US7	61.67	5.33	6.10	61.33	5.60
PST	Evolve (PST-2NKM)	56.67	6.33	5.93	58.33	5.60
PST	Gray Fox (PST-2MNG)	58.33	7.00	6.17	60.00	5.60
DLF-IS	IS-PR 342	40.00	6.00	6.10	50.33	5.60
NexGen	APR2075	71.67	5.33	6.03	66.67	5.57
NexGen	APR2090	56.67	6.00	5.77	58.67	5.57
NexGen	APR2031	63.33	6.33	5.67	61.00	5.57
PSG	04-4 Lp	56.67	6.00	6.23	56.67	5.57
PSG	Zoom	61.67	7.33	5.87	67.00	5.57
PSG	06-K Lp	58.33	7.67	5.93	61.33	5.57
PST	PST-2R57S Bulk	60.00	5.00	5.67	60.33	5.57
PST	Evolve (PST-2NKM)	45.00	6.00	6.10	55.33	5.57
PST	PST-2R9R-05	63.33	6.00	5.80	58.67	5.57
DLF-IS	IS-PR 344	51.67	6.00	6.10	55.33	5.57
NexGen	APR2026	46.67	5.33	5.83	54.33	5.53
NexGen	APR2034	65.00	7.33	5.83	68.67	5.53
NexGen	APR2035	51.67	6.33	5.90	54.33	5.53
NexGen	APR1965	53.33	6.00	5.77	51.00	5.53
Rutgers	Jet	71.67	6.67	5.93	73.67	5.53
Rutgers	APR1666	63.33	5.67	5.83	60.33	5.53
PSG	06-L Lp	51.67	6.00	6.30	52.00	5.53
PSG	06-B Lp	55.00	6.00	6.07	56.33	5.53
PSG	05-SP1	61.67	7.33	5.73	60.00	5.53
PST	Rainwater (PST-2TQL)	48.33	5.67	5.90	58.67	5.53
Rutgers	Integra II	61.67	6.33	5.83	61.00	5.50
PST	Salinas II (PST-Syn-204D)	66.67	5.67	5.93	64.33	5.50
PST	PST-2USD	56.67	5.67	5.73	56.00	5.50
DLF-IS	IS-PR 381	56.67	6.33	5.97	61.67	5.50
NexGen	APR1978	65.00	6.67	5.87	67.67	5.47
NexGen	APR2025	55.00	5.00	5.87	55.67	5.47
NexGen	APR2033	48.33	6.00	5.83	56.67	5.47
NexGen	Haven (APR2038)	65.00	5.33	5.90	65.33	5.47
PSG	06-C Lp ACF	56.67	7.00	5.73	57.67	5.47
PSG	06-I Lp	43.33	7.33	5.57	51.67	5.47
PST	PST-2TSE	55.00	5.33	5.80	62.00	5.47
NexGen	APR2096	56.67	5.67	5.67	51.67	5.43
PSG	04-10 Lp	55.00	6.67	5.70	55.33	5.43
PSG	06-N Lp	60.00	7.00	5.73	63.67	5.43
DLF-IS	IS-PR 378	53.33	6.00	5.73	52.67	5.43
NexGen	APR1979	65.00	7.00	5.47	62.00	5.40
NexGen	APR2013	51.67	5.33	5.73	50.33	5.40
PST	PST-Syn-2R57	53.33	6.33	5.73	53.33	5.40
DLF-IS	IS-PR 377	45.00	6.00	5.53	51.67	5.40
PST	Manhattan 5 GLR	60.00	6.67	5.80	63.67	5.37
NexGen	APR1977	51.67	7.00	5.63	59.33	5.33
PSG	Penguin 2	80.00	7.33	5.50	75.00	5.33
PSG	SR 4600	43.33	6.67	5.67	52.00	5.33
PST	Manhattan 6 (PST-2MAGS)	51.67	7.00	5.70	56.33	5.33
NexGen	APR2024	51.67	7.33	5.57	55.33	5.30
Rutgers	Protege GLR	50.00	7.67	5.50	53.33	5.30
PSG	SRX 4TPCS	58.33	5.33	5.63	63.67	5.30
DLF-IS	MBH2	58.33	6.00	5.50	60.33	5.30
NexGen	APR2089	41.67	6.67	5.33	50.33	5.27
PSG	06-Z Lp	45.00	6.00	5.53	50.33	5.27
PST	Plateau (PST-2LAN)	68.33	5.67	5.63	67.00	5.27
PST	PST-2101-07	58.33	6.00	5.40	62.67	5.27
NexGen	Cutter	73.33	6.00	5.37	74.67	5.20
PST	PST-2SNS	63.33	6.67	5.23	63.67	5.17
PST	PST-2MAX-07	48.33	4.33	5.13	52.00	5.13
PSG	SR 45 AB	48.33	6.00	5.07	55.33	5.03
DLF-IS	Manhattan II	65.00	5.33	4.90	69.33	4.97
PST	PST-Syn-2GR7	50.00	6.67	4.83	54.33	4.93
CV		21.55	21.18	9.17	13.53	5.17
LSD		17.06	1.76	0.73	10.98	0.39
GRAND MEAN		58.68	6.16	5.92	60.14	5.55
MIN. MEAN		40.00	4.33	4.83	50.33	4.93
MAX. MEAN		80.00	7.67	6.73	75.00	5.93

Percent Cover = 1-100; 100=Full Cover  
 Dollar Spot = 1-9; 9=Most Resistant  
 Average Turf Quality 2009 = 1-9; 9=Best (6 ratings)  
 Average Percent Cover 2008-2009 = 1-100; 100=Full Cover  
 Average Turf Quality 2008-2009 = 1-9; 9=Best (14 ratings, 2 years of data)