

CTBT: 2007 Trial
 Perennial Ryegrass Turf Trial
 Location: Rolesville, North Carolina
 Cooperator: Dr. Melodee Fraser

2009 Data

SPONSOR	CULTIVAR	Subjective Ratings		
		Dollar Spot	Average Turf Quality 2009	Average Turf Quality 2008-2009
Rutgers	GL-31	2.33	3.87	5.57
NexGen	APR1959	5.00	5.57	5.57
DLF-IS	IS-PR 340	4.33	4.13	5.53
DLF-IS	IS-PR 409	3.00	3.90	5.53
NexGen	Radiance (APR2037)	4.33	4.57	5.50
Rutgers	APR1666	3.33	3.90	5.30
Rutgers	LineDrive GLS	3.33	4.37	5.23
DLF-IS	IS-PR 341	4.33	4.47	5.20
DLF-IS	IS-PR 377	3.67	3.57	5.17
NexGen	APR2033	6.00	5.20	5.13
PST	Pacific Gem (PST-2MG7) Bulk	3.67	4.20	5.13
Rutgers	Paragon GLR	3.33	3.67	5.07
PST	PST-2COL	5.33	4.47	5.07
PST	Manhattan 6 (PST-2MAGS)	2.33	3.00	5.07
DLF-IS	IS-PR 411	3.60	4.00	5.07
NexGen	APR2031	3.33	4.13	5.03
DLF-IS	All*Star 3	4.00	3.77	5.03
DLF-IS	IS-PR 342	3.67	3.97	5.00
NexGen	APR2090	3.67	4.33	4.97
PST	Evolve (PST-2NKM)	4.33	4.33	4.97
PSG	Zoom	6.60	4.23	4.93
NexGen	Sunstreaker (APR2036)	3.33	4.10	4.90
Rutgers	Palmer V	3.00	3.00	4.90
NexGen	Haven (APR2038)	2.33	3.67	4.87
PSG	Seville 3 (GL3)	3.67	4.20	4.87
NexGen	APR1977	2.67	3.90	4.80
PSG	06-C Lp EDB	2.67	3.67	4.77
PST	Gray Fox (PST-2MNG)	4.33	4.13	4.77
DLF-IS	IS-PR 410	3.33	3.23	4.73
NexGen	APR2089	5.00	4.23	4.70
PSG	05-SP-I	3.33	4.00	4.70
PST	PST-Syn-2R57	4.67	4.67	4.70
PST	PST-2USD	4.33	4.13	4.70
PST	Silver Dollar	5.67	4.13	4.70
PST	PST-2101-07	4.67	4.97	4.70
PST	Evolve (PST-2NKM)	3.00	3.90	4.67
DLF-IS	IS-PR 381	4.00	4.23	4.63
DLF-IS	IS-PR 382	2.67	3.90	4.63
NexGen	APR1978	3.00	3.47	4.53
Rutgers	Soprano	2.00	2.67	4.50
PST	Manhattan 5 GLR	4.67	4.20	4.50
PST	Rainwater (PST-2TQL)	5.00	4.00	4.50
Rutgers	HU-1	2.00	3.20	4.47
Rutgers	HP-1	2.67	3.53	4.47
PST	Gray Goose (PST-2J15)	4.00	3.77	4.47
PSG	04-10 Lp	3.67	2.90	4.43
PSG	06-B Lp	4.00	3.90	4.40
NexGen	APR1965	3.33	3.77	4.37
Rutgers	Prelude IV	4.77	2.77	4.37
PST	PST-Syn-2US7	5.67	4.00	4.37
NexGen	APR2026	4.00	4.47	4.33
NexGen	Applaud II	3.27	3.33	4.33
PSG	04-4 Lp	**	2.10	4.33
DLF-IS	IS-PR 344	2.67	3.67	4.33
NexGen	APR2096	4.77	3.10	4.27
NexGen	APR2025	2.33	3.47	4.27
NexGen	APR2075	5.00	3.90	4.23

SPONSOR	CULTIVAR	Subjective Ratings		
		Dollar Spot	Average Turf Quality 2009	Average Turf Quality 2008-2009
NexGen	APR2034	3.27	3.13	4.23
NexGen	APR2035	4.00	3.77	4.23
PST	PST-2R9R-05	4.33	4.33	4.23
NexGen	APR1980	2.13	3.03	4.20
NexGen	APR2013	5.00	3.77	4.20
NexGen	APR2024	4.33	3.77	4.20
PSG	A01PR Bulk	2.10	3.10	4.20
PSG	Express II (Pick EJ)	**	2.67	4.17
PSG	Dasher 3	2.67	2.90	4.17
PST	Dominator (PST-2AG4)	3.77	2.67	4.13
PST	PST-2GSB	3.67	3.33	4.13
PSG	06-J Lp	3.60	3.00	4.10
NexGen	APR2032	5.00	3.20	4.07
PSG	PM 102	**	1.90	4.03
PSG	Calypso III	**	1.20	4.03
PSG	06-I Lp	3.13	2.43	4.00
PST	Salinas II (PST-Syn-204D)	4.33	4.23	4.00
NexGen	APR2064	3.33	3.20	3.97
Rutgers	1GSquared	3.33	2.77	3.97
PSG	06-C Lp ACF	3.13	2.90	3.97
PSG	06-Z Lp	4.67	3.10	3.93
DLF-IS	IS-PR 378	5.77	2.33	3.93
PST	Plateau (PST-2LAN)	5.77	3.53	3.90
Rutgers	Jet	3.77	2.57	3.87
PST	PST-2R57S Bulk	3.33	4.20	3.87
Rutgers	Pizzazz	**	2.13	3.80
NexGen	Applaud	5.77	1.90	3.77
PSG	MD-07	4.60	4.00	3.77
PST	PST-21N4	5.77	2.13	3.77
DLF-IS	MBH2	**	2.00	3.77
PSG	06-N Lp	2.60	2.77	3.73
NexGen	APR1979	4.00	3.00	3.70
Rutgers	Integra II	7.77	2.90	3.60
PSG	06-K Lp	**	1.90	3.43
PST	PST-Syn-2GR7	5.77	2.47	3.37
PSG	06-H Lp	3.63	3.03	3.33
PSG	SR 4600	3.77	1.33	3.23
DLF-IS	IS-PR 313	**	1.57	3.23
PSG	04-18 Lp	**	1.00	3.17
PST	PST-2TSE	2.67	2.87	3.17
PSG	Penguin 2	3.47	1.77	3.13
PST	PST-2MAX-07	1.77	2.23	3.13
PSG	SRX 4TPCS	5.77	2.67	3.03
PST	PST-2SNS	5.77	1.57	3.03
PSG	SR 45 AB	2.77	2.53	2.93
Rutgers	Protege GLR	**	2.00	2.90
NexGen	Cutter	**	1.33	2.27
DLF-IS	Manhattan II	**	1.47	2.00
	CV	30.66	27.77	16.31
	LSD	1.62	1.25	0.94
	GRAND MEAN	3.91	3.33	4.29
	MIN. MEAN	1.77	1.00	2.00
	MAX. MEAN	7.77	5.57	5.57

Dollar Spot = 1-9; 9=Most Resistant

** = Damaged plots, unable to rate for disease

Average Turf Quality 2009 = 1-9; 9=Best (3 ratings)

Average Turf Quality 2008-2009 = 1-9; 9=Best (10 ratings, 2 years of data)