

CTBT: 2007 Trial
 Perennial Ryegrass Turf Trial
 Location: Adelphia, New Jersey
 Cooperator: Dr. William Meyer

2007 Data

SPONSOR	CULTIVAR	Subjective Ratings			
		Crown Rust	Est.	Gray Leaf Spot	Turf Quality
DLF-IS	AllStar 3	7.67	83.33	7.67	8.33
Rutgers	GL-31	7.33	81.67	7.67	7.67
PSG	Dasher 3	6.67	76.67	8.00	7.67
PSG	SR 4600	7.00	85.00	7.33	7.67
Rutgers	Soprano	6.33	80.00	7.00	7.00
Rutgers	Protege GLR	6.33	75.00	7.33	7.00
PSG	04-10 Lp	6.67	66.67	7.00	7.00
Rutgers	1GSquared	6.33	75.00	7.00	6.67
PST	Manhattan 6 (PST-2MAGS)	7.67	68.33	7.33	6.67
DLF-IS	IS-PR 341	7.00	90.00	7.00	6.67
DLF-IS	IS-PR 340	5.67	78.33	6.67	6.67
NexGen	APR1979	6.33	76.67	6.33	6.33
NexGen	APR1980	7.00	73.33	6.33	6.33
NexGen	Sunstreaker (APR2036)	7.33	70.00	6.00	6.33
NexGen	APR2035	6.67	75.00	7.00	6.33
Rutgers	Paragon GLR	6.67	83.33	7.00	6.33
PSG	GL3	5.00	80.00	6.33	6.33
DLF-IS	IS-PR 342	7.33	76.67	6.67	6.33
DLF-IS	IS-PR 409	6.67	73.33	6.33	6.33
NexGen	APR2024	6.33	73.33	6.33	6.00
NexGen	APR2032	5.67	81.67	6.67	6.00
Rutgers	Palmer V	6.00	83.33	6.67	6.00
PST	Pacific Gem (PST-2MG7) Bulk	6.67	76.67	6.67	6.00
PST	PST-2GSB	5.33	75.00	6.67	6.00
DLF-IS	IS-PR 411	6.67	66.67	6.00	6.00
DLF-IS	IS-PR 410	7.33	71.67	6.33	6.00
DLF-IS	IS-PR 382	6.33	66.67	5.67	6.00
DLF-IS	IS-PR 377	5.67	71.67	6.00	6.00
NexGen	APR2026	5.67	70.00	6.00	5.67
NexGen	APR2031	5.33	78.33	6.33	5.67
NexGen	APR2034	6.00	80.00	6.00	5.67
NexGen	Applaud II	6.67	76.67	6.33	5.67
Rutgers	HP-1	7.00	81.67	7.00	5.67
PSG	Zoom	5.67	76.67	6.33	5.67
PST	Dominator (PST-2AG4)	5.33	66.67	6.33	5.67
PST	Manhattan 5 GLR	6.33	88.33	7.33	5.67
NexGen	APR2090	6.00	71.67	6.67	5.33
NexGen	APR2033	6.33	75.00	7.00	5.33
NexGen	Radiance (APR2037)	5.67	71.67	5.67	5.33
NexGen	Haven (APR2038)	5.67	78.33	6.67	5.33
Rutgers	HU-1	6.33	80.00	6.33	5.33
Rutgers	LineDrive GLS	4.33	76.67	5.67	5.33
PST	PST-2TSE	5.00	71.67	6.33	5.33
NexGen	APR2025	5.33	83.33	6.00	5.00
NexGen	Applaud	6.00	81.67	5.00	5.00
Rutgers	APR1866	6.33	78.33	5.67	5.00
PSG	06-C Lp EDB	5.67	78.33	5.67	5.00
PSG	06-N Lp	5.67	73.33	5.33	5.00
PSG	06-B Lp	6.00	70.00	5.67	5.00
PST	Gray Fox (PST-2MNG)	4.00	80.00	5.67	5.00
DLF-IS	IS-PR 381	6.33	73.33	6.33	5.00
DLF-IS	IS-PR 344	6.67	61.67	6.00	5.00
DLF-IS	IS-PR 313	5.33	75.00	4.67	5.00
NexGen	APR2089	5.33	70.00	5.67	4.67
NexGen	APR2064	7.00	71.67	5.33	4.67
PSG	06-K Lp	6.00	70.00	5.00	4.67
PSG	06-C Lp ACF	6.33	75.00	5.67	4.67
PST	PST-21N4	5.67	76.67	4.67	4.67
PST	PST-2USD	5.67	75.00	5.67	4.67
PST	Plataea (PST-2LAN)	4.00	80.00	5.67	4.67
NexGen	APR1978	4.67	78.33	6.33	4.33
NexGen	APR2013	4.33	80.00	5.67	4.33
NexGen	APR1965	4.33	71.67	4.67	4.33
PSG	Pick EJ	4.00	71.67	4.33	4.33
PSG	A01PR Bulk	5.00	81.67	5.67	4.33
PSG	Calypto III	5.00	80.00	5.33	4.33
PSG	MD-07	6.00	75.00	4.67	4.33
PSG	06-H Lp	6.33	76.67	5.00	4.33
PST	PST-Syn-2US7	5.67	71.67	4.67	4.33
PST	PST-2R57S Bulk	4.67	71.67	5.67	4.33
PST	PST-Syn-2GR7	5.33	65.00	5.33	4.33
PST	PST-2NKMS	5.00	65.00	6.00	4.33
PST	Evolve (PST-2NKM)	5.33	70.00	6.00	4.33
PST	Rainwater (PST-2TQL)	5.00	58.33	4.67	4.33
NexGen	APR1977	4.33	78.33	6.00	4.00
Rutgers	Integra II	5.00	78.33	5.33	4.00
PSG	04-4 Lp	4.33	80.00	4.33	4.00
PSG	PM 102	6.00	81.67	5.00	4.00
PSG	05-SP-I	4.67	63.33	5.00	4.00
PST	PST-Syn-2R57	5.00	60.00	5.67	4.00
PST	Gray Goose (PST-2J15)	4.00	76.67	5.33	4.00
PST	PST-2JNS	5.00	73.33	5.33	4.00
PST	PST-2101-07	4.67	75.00	5.00	4.00
NexGen	APR1959	6.67	70.00	5.00	4.00
NexGen	APR2075	3.67	66.67	5.33	3.67
Rutgers	Jet	4.00	85.00	4.67	3.67
PSG	06-Z Lp	3.67	78.33	5.67	3.67
PSG	06-J Lp	5.67	61.67	4.67	3.67
PST	PST-2CQL	4.67	63.33	5.33	3.67
PST	Silver Dollar	5.33	66.67	5.00	3.67
PST	PST-2R9R-05	4.67	76.67	4.67	3.67
DLF-IS	IS-PR 378	5.33	71.67	3.67	3.67
NexGen	APR2096	6.33	68.33	4.00	3.33
Rutgers	Pizzazz	6.00	71.67	4.67	3.33
PSG	04-18 Lp	3.67	68.33	3.33	3.33
PSG	06-1 Lp	5.33	50.00	3.67	3.33
DLF-IS	MBH2	3.00	78.33	4.33	3.33
PSG	SR 45 AB	3.67	63.33	3.33	3.00
Rutgers	Prelude IV	6.00	76.67	3.67	2.67
PSG	Penquin 2	4.00	81.67	4.33	2.67
PSG	SRX 4TPCS	4.67	68.33	3.33	2.33
PST	PST-2MAX-07	4.00	50.00	2.67	2.33
PSG	Cutter	3.33	78.33	4.00	2.00
PST	Salinas II (PST-Syn-204D)	4.33	55.00	4.00	2.00
DLF-IS	Manhattan II	3.33	80.00	3.67	2.00
CV		18.05	11.31	14.86	18.54
LSD		1.35	11.24	1.13	1.23
GRAND MEAN		5.56	73.67	5.64	4.90
MIN. MEAN		3.00	50.00	2.67	2.00
MAX. MEAN		7.67	88.33	8.00	8.33

Crown Rust = 1-9; 9=Resistant
 Est. = Establishment; 100=Most Green Cover
 Gray Leaf Spot = 1-9; 9=Resistant
 Turf Quality = 1-9; 9=Best