

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

2008 Data

SPONSOR	CULTIVAR	Subjective Ratings			
		Est. 2007	Crown Rust 2007	Gray Leaf Spot 2007	Average Turf Quality 2008
NexGen	Radiance (APR2037)	71.67	5.67	5.67	5.73
Rutgers	Palmer V	83.33	6.00	6.67	5.70
Rutgers	Jet	85.00	4.00	4.67	5.63
PSG	Dasher 3	76.67	6.67	8.00	5.63
PST	Rainwater (PST-2TQL)	58.33	5.00	4.67	5.63
DLF-IS	IS-PR 411	66.67	6.67	6.00	5.63
Rutgers	Pizzazz	71.67	6.00	4.67	5.57
DLF-IS	All*Star 3	83.33	7.67	7.67	5.57
PST	Silver Dollar	66.67	5.33	5.00	5.53
NexGen	APR1979	76.67	6.33	6.33	5.50
Rutgers	Soprano	80.00	6.33	7.00	5.43
NexGen	APR1978	78.33	4.67	6.33	5.33
Rutgers	Prelude IV	76.67	6.00	3.67	5.30
PSG	MD-07	75.00	6.00	4.67	5.30
PST	Gray Fox (PST-2MNG)	80.00	4.00	5.67	5.30
DLF-IS	IS-PR 410	71.67	7.33	6.33	5.30
DLF-IS	IS-PR 341	60.00	7.00	7.00	5.30
NexGen	APR1980	73.33	7.00	6.33	5.27
PSG	GL3	80.00	5.00	6.33	5.27
PST	PST-2COL	63.33	4.67	5.33	5.23
PST	PST-2R9R-05	76.67	4.67	4.67	5.23
NexGen	APR2090	71.67	6.00	6.67	5.20
Rutgers	1GSquared	75.00	6.33	7.00	5.20
PSG	Zoom	76.67	5.67	6.33	5.20
PSG	06-J Lp	61.67	5.67	4.67	5.20
PSG	05-SP-1	63.33	4.67	5.00	5.20
PST	Pacific Gem (PST-2MG7 Bulk)	76.67	6.67	6.67	5.20
DLF-IS	IS-PR 340	78.33	5.67	6.67	5.20
NexGen	APR2025	83.33	5.33	6.00	5.17
PST	Plateau (PST-2LAN)	80.00	4.00	5.67	5.17
NexGen	APR1977	78.33	4.33	6.00	5.13
Rutgers	HP-1	81.67	7.00	7.00	5.13
PSG	06-C Lp EDB	78.33	5.67	5.67	5.13
PST	PST-2USD	75.00	5.67	5.67	5.13
DLF-IS	IS-PR 342	76.67	7.33	6.67	5.13
PST	Manhattan 5 GLR	88.33	6.33	7.33	5.07
PST	Evolve (PST-2NKM)	70.00	5.33	6.00	5.07
DLF-IS	IS-PR 377	71.67	5.67	6.00	5.07
NexGen	APR1959	70.00	6.67	5.00	5.07
NexGen	APR2089	70.00	5.33	5.67	5.03
NexGen	APR1965	71.67	4.33	4.67	5.03
PSG	04-10 Lp	66.67	6.67	7.00	5.03
Rutgers	Paragon GLR	83.33	6.67	7.00	5.00
Rutgers	APR1666	78.33	6.33	5.67	5.00
PSG	Calypso III	80.00	5.00	5.33	5.00
PSG	06-Z Lp	78.33	3.67	5.67	5.00
NexGen	APR2096	68.33	6.33	4.00	4.97
NexGen	APR2026	70.00	5.67	6.00	4.97
NexGen	APR2033	75.00	6.33	7.00	4.97
NexGen	APR2024	73.33	6.33	6.33	4.90
NexGen	APR2031	78.33	5.33	6.33	4.90
Rutgers	GL-31	81.67	7.33	7.67	4.90
PST	Evolve (PST-2NKM)S	65.00	5.00	6.00	4.90
PST	Salinas II (PST-Syn-204D)	55.00	4.33	4.00	4.87
PST	Gray Goose (PST-2J15)	76.67	4.00	5.33	4.87

SPONSOR	CULTIVAR	Subjective Ratings			
		Est. 2007	Crown Rust 2007	Gray Leaf Spot 2007	Average Turf Quality 2008
NexGen	APR2064	71.67	7.00	5.33	4.83
DLF-IS	IS-PR 344	61.67	6.67	6.00	4.83
DLF-IS	IS-PR 409	73.33	6.67	6.33	4.83
Rutgers	HU-1	80.00	6.33	6.33	4.80
PSG	SR 4600	85.00	7.00	7.33	4.80
PSG	PM 102	81.67	6.00	5.00	4.80
PSG	06-K Lp	70.00	6.00	5.00	4.80
PST	PST-2TSE	71.67	5.00	6.33	4.80
PST	PST-21N4	76.67	5.67	4.67	4.80
NexGen	APR2034	80.00	6.00	6.00	4.77
NexGen	Sunstreaker (APR2036)	70.00	7.33	6.00	4.77
NexGen	APR2035	75.00	6.67	7.00	4.77
Rutgers	Integra II	78.33	5.00	5.33	4.77
DLF-IS	IS-PR 381	73.33	6.33	6.33	4.77
Rutgers	Protege GLR	75.00	6.33	7.33	4.73
NexGen	APR2032	81.67	5.67	6.67	4.70
PSG	06-N Lp	73.33	5.67	5.33	4.70
NexGen	APR2013	80.00	4.33	5.67	4.67
PST	PST-2SNS	73.33	5.00	5.33	4.67
NexGen	Applaud II	76.67	6.67	6.33	4.63
PST	PST-2GSB	75.00	5.33	6.67	4.63
DLF-IS	MBH2	78.33	3.00	4.33	4.63
Rutgers	LineDrive GLS	76.67	4.33	5.67	4.60
PST	PST-Syn-2GR7	65.00	5.33	5.33	4.57
NexGen	APR2075	66.67	3.67	5.33	4.50
NexGen	Applaud	81.67	6.00	5.00	4.47
PSG	06-C Lp ACF	75.00	6.33	5.67	4.47
PSG	Pick EJ	71.67	4.00	4.33	4.43
PSG	06-B Lp	70.00	6.00	5.67	4.43
DLF-IS	Manhattan II	80.00	3.33	3.67	4.43
PSG	Penguin 2	81.67	4.00	4.33	4.40
PSG	A01PR Bulk	81.67	5.00	5.67	4.37
PSG	06-I Lp	50.00	5.33	3.67	4.37
PST	PST-2101-07	75.00	4.67	5.00	4.37
PST	PST-2R57S Bulk	71.67	4.67	5.67	4.33
PST	Manhattan 6 (PST-2MAGS)	68.33	7.67	7.33	4.30
DLF-IS	IS-PR 313	75.00	5.33	4.67	4.30
PSG	SR 45 AB	63.33	3.67	3.33	4.27
NexGen	Cutter	78.33	3.33	4.00	4.17
PSG	06-H Lp	76.67	6.33	5.00	4.17
PST	Dominator (PST-2AG4)	66.67	5.33	6.33	4.10
PSG	04-4 Lp	80.00	4.33	4.33	3.97
PST	PST-Syn-2US7	71.67	5.67	4.67	3.97
DLF-IS	IS-PR 378	71.67	5.33	3.67	3.90
PSG	04-18 Lp	68.33	3.67	3.33	3.87
PST	PST-2MAX-07	50.00	4.00	2.67	3.87
PST	PST-Syn-2R57	60.00	5.00	5.67	3.80
PSG	SRX 4TPCS	68.33	4.67	3.33	3.63
DLF-IS	IS-PR 382	66.67	6.33	5.67	3.53
NexGen	Haven (APR2038)	78.33	5.67	6.67	2.93
	CV	11.31	18.05	14.86	18.26
	LSD	11.24	1.35	1.13	1.19
	GRAND MEAN	73.67	5.56	5.64	4.83
	MIN. MEAN	50.00	3.00	2.67	2.93
	MAX. MEAN	88.33	7.67	8.00	5.73

Est. 2007 = Establishment = 1-100; 100=Established  
 Crown Rust 2007 = 1-9; 9=Most Resistant  
 Gray Leaf Spot 2007 = 1-9; 9=Most Resistant  
 Average Turf Quality 2008 = 1-9; 9=Best (7 ratings)