

CTBT: 2007 Trial  
 Perennial Ryegrass Turf Trial  
 Location: Urbana, Illinois  
 Cooperator: Dr. Tom Ferminian

2009 Data

SPONSOR	CULTIVAR	Subjective Ratings					
		Cover	Red Thread	Percent Poa Annuua	Average Turf Quality 2009	Average Cover 2008-2009	Average Turf Quality 2008-2009
NexGen	APR2096	94.33	8.33	23.33	6.27	87.83	6.57
DLF-IS	IS-PR 341	94.33	9.00	55.00	6.30	92.17	6.47
DLF-IS	IS-PR 382	98.33	9.00	56.67	6.37	89.17	6.47
NexGen	APR2025	99.00	8.33	31.67	6.33	96.83	6.43
Rutgers	Palmer V	99.00	8.67	43.33	6.07	92.50	6.40
PST	Pacific Gem (PST-2MG7) Bulk	97.33	8.00	18.33	6.17	95.83	6.37
PST	PST-2101-07	97.67	9.00	50.00	6.13	95.50	6.37
NexGen	Sunbreaker (APR2036)	96.00	7.00	18.33	6.17	93.67	6.33
PSG	A01PR Bulk	99.00	9.00	55.00	5.97	95.17	6.33
DLF-IS	IS-PR 411	98.33	9.00	60.00	6.20	96.50	6.33
NexGen	APR1980	94.67	8.33	46.67	6.27	79.00	6.30
NexGen	APR2013	98.67	8.00	30.00	6.00	96.50	6.30
NexGen	APR2034	95.00	8.67	25.00	6.07	88.17	6.30
PSG	05-SR-I	94.67	8.67	50.00	6.00	95.17	6.30
NexGen	APR1959	99.00	8.33	25.00	6.13	91.33	6.30
NexGen	APR2032	94.33	8.33	23.33	6.10	87.17	6.27
NexGen	Radiance (APR2037)	98.67	8.67	40.00	6.00	91.00	6.27
PST	Rainwater (PST-2TQL)	99.00	7.00	16.67	6.23	90.17	6.27
DLF-IS	IS-PR 410	96.00	8.00	16.67	6.10	83.83	6.23
NexGen	Applaud	99.00	9.00	48.33	6.03	92.83	6.27
Rutgers	Pizzazz	96.00	8.33	51.67	6.07	89.50	6.23
PSG	Zoom	98.67	8.67	28.33	5.87	96.00	6.23
PST	Manhattan 5 GLR	95.33	8.67	35.00	6.10	85.83	6.23
PST	Evolve (PST-2NKM)	99.00	7.67	5.00	6.00	86.17	6.23
PST	Manhattan 6 (PST-2MAGS)	95.67	9.00	55.00	5.93	88.67	6.23
DLF-IS	IS-PR 340	90.67	8.00	8.33	6.07	83.67	6.23
NexGen	APR2033	98.00	7.67	21.67	6.13	93.83	6.20
PSG	Dasher 3	94.00	9.00	60.00	6.07	82.00	6.20
PST	Dominator (PST-2AG4)	95.33	8.33	55.00	6.00	81.83	6.20
PST	PST-2R9R-05	97.67	7.67	33.33	5.93	96.17	6.20
DLF-IS	IS-PR 409	94.33	8.67	33.33	6.07	81.33	6.20
NexGen	APR2090	97.33	8.00	31.67	6.17	94.33	6.17
NexGen	APR2035	97.67	8.00	40.00	6.17	94.33	6.17
Rutgers	Soprano	95.00	8.00	38.33	6.00	93.17	6.17
Rutgers	1GSquared	97.67	8.67	28.33	6.00	91.17	6.17
PST	PST-Syn-2R57	97.67	8.67	51.67	6.17	78.83	6.17
PST	Salinas II (PST-Syn-204D)	92.00	8.67	48.33	6.00	92.50	6.17
PST	PST-2USD	87.67	7.33	11.67	6.03	85.33	6.17
PST	Silver Dollar	96.00	8.00	15.00	5.93	96.17	6.17
DLF-IS	IS-PR 381	99.00	7.00	8.33	5.83	92.67	6.17
NexGen	APR2089	96.00	8.33	28.33	6.07	81.33	6.13
NexGen	APR1979	96.00	8.67	33.33	6.00	80.50	6.13
NexGen	APR2024	92.00	8.33	38.33	5.83	90.17	6.13
Rutgers	HU-1	97.00	9.00	45.00	6.07	86.83	6.13
Rutgers	Protege GLR	97.67	9.00	45.00	5.97	92.83	6.13
Rutgers	Paragon GLR	97.67	7.67	28.33	5.90	86.33	6.13
PSG	Seville 3 (GL3)	93.00	9.00	35.00	5.97	88.83	6.13
PSG	Express II (Pick EJ)	99.00	8.67	38.33	5.83	97.50	6.13
PSG	04-10 Lp	93.33	8.67	40.00	5.93	84.17	6.13
PST	PST-Syn-2US7	97.67	8.67	46.67	6.07	83.83	6.13
DLF-IS	IS-PR 344	93.33	8.67	55.00	6.00	83.17	6.13
DLF-IS	All-Star 3	83.00	8.33	13.33	5.93	76.50	6.13
Rutgers	GL-31	91.00	8.00	13.33	6.00	84.50	6.10
Rutgers	HP-1	96.33	8.67	18.33	5.83	93.67	6.10
PST	Gray Goose (PST-2J15)	94.67	8.67	26.67	6.07	85.50	6.10
DLF-IS	IS-PR 342	96.00	7.33	21.67	5.67	90.33	6.10

SPONSOR	CULTIVAR	Subjective Ratings					
		Cover	Red Thread	Percent Poa Annuua	Average Turf Quality 2009	Average Cover 2008-2009	Average Turf Quality 2008-2009
NexGen	APR1978	99.00	8.67	13.33	5.80	99.00	6.07
NexGen	APR2026	96.33	8.67	36.67	6.03	88.00	6.07
NexGen	APR2031	96.67	7.33	15.00	6.10	81.50	6.07
NexGen	Haven (APR2038)	98.00	8.00	3.33	5.87	89.67	6.07
Rutgers	Integra II	97.67	8.67	31.67	5.97	84.67	6.07
NexGen	APR1965	89.67	7.67	21.67	6.03	83.00	6.07
PSG	06-C Lp ACF	98.33	8.00	23.33	5.90	92.33	6.07
PSG	MD-07	99.00	8.67	46.67	5.80	85.33	6.07
PST	PST-2COL	93.00	8.00	41.67	5.90	83.83	6.07
PST	Evolve (PST-2NKM)	94.00	8.33	26.67	5.93	87.67	6.07
DLF-IS	IS-PR 377	96.33	9.00	25.00	5.90	85.50	6.07
NexGen	APR1977	99.00	7.67	6.67	5.77	97.67	6.03
NexGen	Applaud II	95.67	8.67	43.33	5.93	85.33	6.03
Rutgers	LineDrive GLS	90.67	8.33	28.33	6.07	82.00	6.03
Rutgers	Prelude IV	94.67	8.67	21.67	5.77	78.17	6.03
PSG	PM 102	98.67	7.67	38.33	5.67	91.67	6.03
PSG	06-H Lp	97.67	7.67	33.33	5.83	87.00	6.03
PST	PST-2TSE	98.33	8.67	10.00	6.03	94.83	6.03
PST	Gray Fox (PST-2MNG)	98.33	9.00	33.33	5.90	89.83	6.03
Rutgers	Jet	99.00	8.33	38.33	5.90	86.50	6.00
Rutgers	APR1666	95.33	7.00	5.00	5.93	91.67	5.97
PSG	06-H Lp	96.33	8.33	65.00	5.83	87.33	5.97
PSG	06-N Lp	94.33	9.00	51.67	5.90	82.17	5.97
PSG	06-B Lp	90.33	8.33	18.33	5.83	76.83	5.97
PST	PST-2R57S Bulk	93.00	7.33	23.33	5.90	88.00	5.97
PST	PST-2SNS	96.33	9.00	73.33	5.97	86.50	5.97
DLF-IS	IS-PR 378	84.67	9.00	26.67	5.77	78.17	5.97
NexGen	APR2064	97.00	8.67	43.33	6.07	91.00	5.93
PSG	06-K Lp	91.33	8.67	60.00	5.83	83.00	5.93
PSG	06-C Lp EDB	94.33	8.00	26.67	5.57	89.50	5.93
PSG	06-J Lp	97.33	7.67	53.33	5.60	84.50	5.93
DLF-IS	IS-PR 313	89.67	8.00	20.00	5.87	79.67	5.93
NexGen	APR2075	92.33	8.33	3.33	5.90	89.33	5.87
PSG	04-4 Lp	93.67	7.33	21.67	5.33	86.83	5.87
PSG	04-18 Lp	86.67	8.00	38.33	5.60	84.17	5.87
PST	Plateau (PST-2LAN)	90.67	8.00	11.67	5.83	85.17	5.87
PST	PST-2GSB	96.00	8.33	25.00	5.80	78.00	5.87
PST	PST-2MAX-07	96.67	8.33	36.67	5.80	89.83	5.87
PSG	SR 4600	90.33	6.67	30.00	5.70	80.17	5.83
PSG	06-Z Lp	96.00	8.00	21.67	5.67	94.33	5.83
PST	PST-21N4	94.33	7.67	31.67	5.60	82.17	5.83
PSG	SRX 4TPCS	96.33	9.00	36.67	6.03	89.00	5.80
DLF-IS	MBH2	93.00	8.33	16.67	5.83	85.50	5.77
PSG	Penguin 2	92.67	8.33	51.67	5.70	77.17	5.73
PSG	Calypso III	94.33	8.33	30.00	5.43	87.17	5.63
PST	PST-Syn-2GR7	83.67	8.33	36.67	5.50	69.33	5.63
PSG	SR 45 AB	94.67	7.00	6.67	5.30	93.00	5.57
NexGen	Cutter	98.33	8.33	40.00	5.43	91.50	5.43
DLF-IS	Manhattan II	99.00	8.33	41.67	5.17	89.50	5.17
CV		6.73	12.34	76.48	4.44	11.40	3.60
LSD		8.65	1.38	33.46	0.36	13.50	0.30
GRAND MEAN		95.33	8.28	32.43	5.93	87.85	6.08
MIN. MEAN		83.00	6.67	3.33	5.17	69.33	5.17
MAX. MEAN		99.00	9.00	73.33	6.37	99.00	6.57

Cover = 1-100; 100=Complete Cover  
 Red Thread = 1-9; 9=Most Resistant  
 Percent Poa Annuua = 1-100; 0=No Poa Annuua  
 Average Turf Quality 2009 = 1-9; 9=Best (6 ratings)  
 Average Cover 2008-2009 = 1-100; 100=Complete Cover (2 ratings, 2 years of data)  
 Average Turf Quality 2008-2009 = 1-9; 9=Best (13 ratings, 2 years of data)