

CTBT: 2013 Trial  
 Perennial Ryegrass Turf Trial  
 Location: Blacksburg, Virginia  
 Cooperator: Dr. Mike Goatley

SPONSOR	CULTIVAR	2014 Data		2015 Data		2014 - 2015 Average Percent Green Cover	2014 - 2015 Average Turf Quality
		Subjective Data		Subjective Data			
		2014 Average Percent Green Cover	2014 Average Turf Quality	2015 Average Percent Green Cover	2015 Average Turf Quality		
PPG	PPG-PR 197	75.00	7.92	60.00	6.62	67.50	7.27
PPG	PPG-PR 228	90.00	7.79	60.00	6.62	75.00	7.21
NexGen	APR2554	82.50	7.55	60.00	6.67	71.25	7.11
PST	Silver Dollar	75.00	8.29	46.67	5.91	60.83	7.10
PPG	PPG-PR 171	90.83	7.75	53.33	6.43	72.08	7.09
NexGen	APR2680	80.83	7.50	63.33	6.67	72.08	7.09
NexGen	APR2659	88.33	7.46	56.67	6.52	72.50	6.99
DLF	Diligent	87.50	7.67	53.33	6.24	70.42	6.96
NexGen	APR2344	73.33	7.25	60.00	6.62	66.67	6.94
PST	PST-2SHRP	75.00	7.71	53.33	6.14	64.17	6.93
DLF	DLF-PR-583	75.00	7.79	50.00	6.05	62.50	6.92
DLF	DLF-PR-562	70.83	7.55	56.67	6.28	63.75	6.92
DLF	Thrive	85.00	7.67	56.67	6.14	70.83	6.91
DLF	Monsieur	82.50	8.00	50.00	5.81	66.25	6.91
PPG	PS 9	71.67	8.21	46.67	5.57	59.17	6.89
NexGen	APR2385	84.17	7.59	53.33	6.19	68.75	6.89
NexGen	Palmer Elite (APR2445)	81.67	7.55	53.33	6.19	67.50	6.87
PPG	PPG-PR 229	81.67	7.79	50.00	5.91	65.83	6.85
PPG	PPG-PR 234	84.17	7.46	53.33	6.19	68.75	6.83
DLF	DLF-PR-569	72.50	7.21	60.00	6.43	66.25	6.82
DLF	Allstar 3	78.33	8.17	46.67	5.48	62.50	6.82
DLF	DLF-PR-564	78.33	7.96	46.67	5.67	62.50	6.82
DLF	DLF-PR-565	79.17	8.30	43.33	5.33	61.25	6.82
PST	PST-2TFC	78.33	7.67	53.33	5.95	65.83	6.81
PPG	PPG-PR 232	76.67	7.46	56.67	6.14	66.67	6.80
DLF	DLF-PR-578	77.50	8.21	46.67	5.38	62.08	6.80
PPG	PPG-PR 196	78.33	7.50	53.33	6.05	65.83	6.78
PST	PST-2A2	83.33	8.09	43.33	5.43	63.33	6.76
DLF	DLF-PR-575	75.83	7.63	50.00	5.86	62.92	6.74
NexGen	APR2397	86.67	6.96	56.67	6.52	71.67	6.74
DLF	DLF-PR-523	80.83	7.88	50.00	5.57	65.42	6.73
PST	PST-2BDT	76.67	7.63	50.00	5.81	63.33	6.72
NexGen	APR2540	86.67	7.13	56.67	6.28	71.67	6.71
PSG	Fiesta 4	81.67	7.29	53.33	6.10	67.50	6.70
PPG	PPG-PR 231	83.33	7.42	50.00	5.95	66.67	6.69
NexGen	APR2394	79.17	7.25	53.33	6.10	66.25	6.68
NexGen	APR2524	82.50	7.34	53.33	6.00	67.92	6.67
NexGen	APR2399	88.33	7.42	50.00	5.91	69.17	6.67
PPG	PPG-PR 167	81.67	8.13	43.33	5.19	62.50	6.66
PSG	4JPR	84.17	7.46	50.00	5.86	67.08	6.66
PST	PST-2FIND-13	72.50	7.29	50.00	6.00	61.25	6.65
DLF	DLF-PR-537	72.50	7.46	53.33	5.81	62.92	6.64
PPG	PS 10	85.83	7.54	50.00	5.71	67.92	6.63
DLF	Banfield	80.83	7.29	50.00	5.95	65.42	6.63
DLF	Stamina	87.50	7.29	50.00	5.95	68.75	6.63
DLF	DLF-PR-521	87.50	8.34	40.00	4.90	63.75	6.62
NexGen	Pennington APR2237	79.17	7.67	46.67	5.57	62.92	6.62
PPG	PPG-PR 227	82.50	7.55	46.67	5.66	64.58	6.61
PST	Pacific Gem (PST-2MG7)	80.83	7.63	46.67	5.52	63.75	6.58
PST	Gray Fox	82.50	7.38	53.33	5.76	67.92	6.57
PST	PST-2BD1	81.67	7.13	53.33	6.00	67.50	6.57
PST	PST-2ETS	78.33	7.17	53.33	5.95	65.83	6.56

DLF	DLF-PR-561	75.00	7.71	43.33	5.38	59.17	6.55
NexGen	Soprano	80.83	8.04	43.33	5.05	62.08	6.55
DLF	Aspire	90.83	7.13	50.00	5.95	70.42	6.54
PSG	PSG-20-10	88.33	7.79	43.33	5.28	65.83	6.54
PST	Manhattan 6 GLR	87.50	7.84	40.00	5.24	63.75	6.54
DLF	DLF-PR-580	78.33	7.34	50.00	5.71	64.17	6.53
PST	PST-2REB	77.50	7.54	46.67	5.48	62.08	6.51
PST	PST-2A12	80.83	7.71	43.33	5.29	62.08	6.50
NexGen	APR2687	90.00	7.17	50.00	5.81	70.00	6.49
DLF	DLF-PR-553	83.33	7.29	46.67	5.67	65.00	6.48
PST	PST-2LTD	75.83	7.42	46.67	5.52	61.25	6.47
NexGen	Line Drive GLS	88.33	7.34	46.67	5.57	67.50	6.46
PST	PST-2CITM	74.17	7.46	43.33	5.43	58.75	6.45
PST	PST-3MP3	76.67	7.67	43.33	5.19	60.00	6.43
DLF	Gator 3	75.83	7.67	43.33	5.19	59.58	6.43
PSG	PSG-HLTY	81.67	7.30	46.67	5.52	64.17	6.41
PSG	GSI-3-12	78.33	7.55	46.67	5.24	62.50	6.40
PSG	PSG-21-10	85.83	7.25	46.67	5.47	66.25	6.36
PPG	Apple GL	80.00	7.09	50.00	5.62	65.00	6.36
PST	PST-2SURV	84.17	7.50	43.33	5.19	63.75	6.35
NexGen	APR2477	84.17	7.38	46.67	5.29	65.42	6.33
NexGen	APR2790	80.83	6.75	50.00	5.90	65.42	6.33
PSG	PSG1037-12K	75.00	7.42	43.33	5.19	59.17	6.31
PSG	PSG-HLT	89.17	7.83	40.00	4.76	64.58	6.30
NexGen	Pop	72.50	7.54	43.33	5.05	57.92	6.30
PST	PST-2ED1	78.33	6.75	53.33	5.81	65.83	6.28
PPG	PPG-PR 168	75.83	7.42	43.33	5.05	59.58	6.24
DLF	DLF-PR-563	86.67	7.71	40.00	4.76	63.33	6.24
PSG	PR-09-6	77.50	7.46	43.33	4.95	60.42	6.21
PSG	Zoom	86.67	7.55	36.67	4.86	61.67	6.20
PST	PST-2RDY	75.83	6.88	50.00	5.52	62.92	6.20
PST	PST-3IP	83.33	7.75	36.67	4.62	60.00	6.19
PPG	Homerun	83.33	7.17	43.33	5.19	63.33	6.18
DLF	Bandalore	84.17	6.71	46.67	5.57	65.42	6.14
NexGen	APR2688	83.33	7.13	43.33	5.15	63.33	6.14
NexGen	APR2679	89.17	6.83	46.67	5.43	67.92	6.13
PSG	DSL5B1	73.33	7.58	36.67	4.67	55.00	6.13
NexGen	APR2662	89.17	6.84	40.00	5.38	64.58	6.11
PSG	PSG-HLY	74.17	7.29	40.00	4.90	57.08	6.10
NexGen	Pennington APR2154	82.50	6.96	40.00	5.19	61.25	6.08
DLF	DLF-PR-579	71.67	7.05	40.00	5.10	55.83	6.07
PST	PST-2TPR	85.00	6.79	46.67	5.33	65.83	6.06
PSG	Harrier	87.50	7.29	40.00	4.81	63.75	6.05
NexGen	APR2104	81.67	6.63	46.67	5.43	64.17	6.03
NexGen	Legato (APR2320)	85.83	7.21	40.00	4.76	62.92	5.99
PST	Brightstar SLT	81.67	7.00	40.00	4.95	60.83	5.98
DLF	Esquire	90.83	6.75	43.33	5.19	67.08	5.97
PSG	Karma	84.17	7.17	40.00	4.71	62.08	5.94
PST	GT24 (PST-224)	80.00	6.96	43.33	4.81	61.67	5.89
PST	PST-2PDA	89.17	6.42	46.67	5.33	67.92	5.88
NexGen	Penguin	80.83	7.00	40.00	4.52	60.42	5.76
PST	PST-2MPX1	72.50	6.21	36.67	4.14	54.58	5.18
PSG	Linn	82.50	5.55	30.00	3.62	56.25	4.58
	CV	8.26	8.35	19.23	13.36	8.68	8.33
	LSD (.05)	9.05	0.84	12.37	1.00	7.55	0.73
	MIN. MEAN	71.67	5.55	30.00	3.62	54.58	4.58
	MAX. MEAN	90.00	8.34	63.33	6.67	75.00	7.27

2014 Percent Green Cover = 0-100; 100=Best (2 ratings)  
2014 Average Turf Quality = 1-9; 9=Best (8 ratings)

2015 Percent Green Cover = 0-100; 100=Best (2 ratings)  
2015 Average Turf Quality = 1-9; 9=Best (7 ratings)