

CTBT: 2013 Trial
 Perennial Ryegrass Turf Trial
 Location: Philomath, Oregon
 Cooperator: Steve Reid

SPONSOR	CULTIVAR	2014 Objective Data						2015 Objective Data			2014 - 2015 Average Percent Green Cover	2014 - 2015 Average Genetic Color	2014 - 2015 Average Turf Quality
		2013 Fall Density	2013 Winter Color	2014 Average Density	2014 Average Genetic Color	2014 Average Percent Green Cover	2014 Average Turf Quality	2015 Average Percent Green Cover	2015 Average Genetic Color	2015 Average Turf Quality			
PPG	PPG-PR 171	6.67	6.00	5.78	5.50	96.89	6.13	87.98	6.67	5.46	92.44	6.08	5.80
DLF	DLF-PR-553	6.00	7.00	6.44	5.83	96.65	6.46	86.44	5.33	4.84	91.54	5.58	5.65
DLF	Banfield	6.00	6.00	5.78	5.33	96.66	6.21	87.37	6.00	5.09	92.02	5.67	5.65
DLF	DLF-PR-537	6.00	6.00	6.44	4.67	94.92	6.13	89.80	6.00	5.04	92.36	5.33	5.59
NexGen	Soprano	6.00	6.00	6.56	6.00	97.82	6.29	89.24	6.33	4.79	93.53	6.17	5.54
DLF	DLF-PR-579	6.00	6.33	6.44	5.33	98.37	6.42	91.35	6.67	4.63	94.86	6.00	5.53
DLF	DLF-PR-575	6.00	6.33	6.33	5.33	96.27	6.34	87.86	6.33	4.71	92.07	5.83	5.53
DLF	DLF-PR-523	6.33	6.33	6.56	6.67	97.23	6.21	90.58	6.67	4.84	93.91	6.67	5.53
DLF	Allstar 3	5.67	6.67	6.00	6.17	95.04	5.92	89.24	5.67	5.09	92.15	5.92	5.50
DLF	DLF-PR-521	6.33	6.67	6.55	5.83	98.59	6.46	93.02	6.00	4.50	95.80	5.92	5.49
PPG	PS 9	6.00	6.33	6.22	5.83	96.74	5.96	92.16	6.33	4.96	94.45	6.08	5.46
NexGen	APR2524	5.67	6.00	5.78	6.33	92.58	5.92	86.43	5.33	5.00	89.51	5.83	5.46
PPG	PPG-PR 197	5.67	6.00	6.11	6.83	96.38	6.17	89.29	6.00	4.71	92.83	6.42	5.44
PPG	PPG-PR 196	6.33	6.33	6.00	5.67	95.96	6.17	88.58	6.00	4.67	92.27	5.83	5.42
DLF	DLF-PR-578	5.00	6.00	6.11	5.50	96.64	5.84	93.09	5.33	4.96	94.86	5.42	5.40
PPG	PPG-PR 229	5.67	6.67	5.78	5.00	92.76	5.96	89.38	5.00	4.84	91.07	5.00	5.40
NexGen	Legato (APR2320)	5.67	6.00	6.45	5.67	97.25	6.17	90.75	6.33	4.63	94.00	6.00	5.40
PSG	HARRIER	5.67	6.00	6.56	5.33	98.21	6.09	91.95	5.33	4.67	95.08	5.33	5.38
PSG	PR-09-6	5.00	5.67	6.67	5.50	95.80	6.55	88.20	6.00	4.21	92.00	5.75	5.38
PST	PST-2A12	6.00	6.33	6.11	5.33	96.89	5.75	86.59	7.00	4.96	91.74	6.17	5.36
PST	PST-2A2	6.00	6.67	5.89	5.83	91.04	5.92	87.88	5.67	4.79	89.46	5.75	5.36
NexGen	Palmer Elite (APR2445)	5.33	6.67	6.22	6.00	98.20	6.08	86.89	5.33	4.63	92.55	5.67	5.36
PST	Manhattan 6 GLR	6.33	5.67	5.67	5.50	95.76	5.75	91.80	5.67	4.88	93.78	5.58	5.32
DLF	Monsieur	5.33	5.67	5.67	5.83	97.11	5.92	93.59	5.33	4.67	95.35	5.58	5.29
DLF	Stamina	6.33	6.00	6.56	4.83	95.31	5.88	91.87	5.00	4.67	93.59	4.92	5.28
NexGen	APR2688	5.00	5.67	6.55	4.67	98.47	5.75	93.72	5.67	4.75	96.10	5.17	5.26
Rutgers	PPG-PR 222	6.00	7.00	5.89	5.67	89.11	5.96	88.28	6.00	4.54	88.69	5.83	5.26
PST	Gray Fox	5.33	5.67	5.89	5.67	96.13	6.04	91.71	4.33	4.46	93.92	5.00	5.25
DLF	DLF-PR-561	5.33	6.67	6.56	6.00	98.06	6.09	91.45	6.00	4.38	94.76	6.00	5.24
PST	Pacific Gem (PST-2MG7)	6.00	6.00	6.22	5.50	94.23	5.84	90.68	5.67	4.63	92.45	5.58	5.23
DLF	DLF-PR-569	5.33	5.67	5.55	5.50	93.12	6.04	86.30	5.33	4.38	89.71	5.42	5.21
DLF	DLF-PR-565	5.33	7.00	6.45	5.67	97.01	5.96	87.33	6.00	4.46	92.17	5.83	5.21
DLF	DLF-PR-580	5.33	6.67	6.33	5.17	98.34	6.00	89.96	5.67	4.38	94.15	5.42	5.19
PST	PST-2BD1	5.67	5.33	5.33	4.50	98.98	5.55	95.05	5.00	4.75	97.01	4.75	5.15
PPG	Apple GL	5.33	5.33	5.89	5.33	89.76	5.42	87.82	5.67	4.88	88.79	5.50	5.15
PST	PST-2SHRP	5.33	6.67	5.89	6.33	91.54	6.00	86.05	6.00	4.29	88.79	6.17	5.15
DLF	DLF-PR-583	5.33	5.00	5.55	5.83	93.01	5.63	84.84	5.67	4.67	88.93	5.75	5.15
DLF	Diligent	6.00	6.00	5.78	5.33	97.58	5.63	91.49	4.67	4.67	94.54	5.00	5.15
PSG	Karma	5.67	5.67	5.78	5.83	95.49	5.71	88.86	4.67	4.55	92.17	5.25	5.13
DLF	DLF-PR-563	5.67	6.67	6.33	5.50	94.80	6.13	86.13	5.67	4.13	90.46	5.58	5.13
DLF	DLF-PR-564	5.67	6.67	6.11	5.67	97.14	5.88	89.70	5.33	4.38	93.42	5.50	5.13
DLF	Bandalore	6.67	5.67	5.78	5.33	94.46	5.80	89.64	6.00	4.46	92.05	5.67	5.13
PPG	PPG-PR 234	5.33	6.00	5.67	6.00	94.34	5.96	90.22	6.00	4.25	92.28	6.00	5.11
PSG	Fiesta 4	5.67	5.67	6.67	5.50	95.10	5.96	90.00	5.33	4.25	92.55	5.42	5.11
NexGen	APR2394	4.67	6.00	6.44	5.33	98.62	6.05	92.89	5.67	4.17	95.75	5.50	5.11
NexGen	APR2687	4.67	7.00	6.00	5.83	97.36	5.92	90.46	6.00	4.29	93.91	5.92	5.11
NexGen	APR2477	5.67	5.67	5.55	4.17	97.25	5.50	93.72	5.33	4.71	95.48	4.75	5.11
PST	PST-2BDT	5.67	6.33	5.56	5.33	96.23	5.71	87.64	5.33	4.46	91.94	5.33	5.09
DLF	Thrive	5.00	7.00	5.89	6.00	94.36	6.09	87.11	6.00	4.09	90.74	6.00	5.09
NexGen	Pop	6.67	5.33	6.00	5.83	93.05	6.08	84.68	5.33	4.09	88.86	5.58	5.09
PST	PST-2REB	5.00	6.00	5.44	5.33	95.00	5.71	90.62	5.67	4.42	92.81	5.50	5.07
NexGen	APR2659	5.00	5.00	5.55	5.17	93.69	5.38	92.63	5.67	4.75	93.16	5.42	5.07
NexGen	Line Drive GLS	6.00	6.33	6.44	5.00	98.33	6.00	90.16	5.00	4.13	94.24	5.00	5.07
PST	Silver Dollar	6.00	6.00	5.78	5.17	96.39	5.75	89.72	5.67	4.38	93.06	5.42	5.06
PPG	PPG-PR 167	6.00	6.33	5.45	5.33	96.15	5.42	86.49	5.33	4.67	91.32	5.33	5.05
PPG	PPG-PR 232	6.33	5.67	5.67	4.67	95.67	5.58	88.31	5.33	4.50	91.99	5.00	5.05
PST	PST-2PDA	6.00	6.00	5.45	5.67	91.92	5.71	87.87	4.67	4.38	89.90	5.17	5.05
DLF	Aspire	6.00	6.00	6.00	5.33	97.23	5.54	90.39	5.67	4.54	93.81	5.50	5.05
DLF	DLF-PR-562	6.00	6.33	5.56	6.00	94.50	5.71	88.73	6.00	4.34	91.61	6.00	5.03
NexGen	APR2344	5.33	7.33	5.67	5.17	93.99	5.63	83.21	5.33	4.42	88.60	5.25	5.02
PPG	PPG-PR 228	6.00	6.00	5.89	5.33	94.67	5.63	90.16	5.00	4.38	92.41	5.17	5.01
PPG	PPG-PR 231	6.00	5.67	6.00	4.83	93.26	5.63	86.83	5.67	4.38	90.05	5.25	5.00
PSG	Zoom	5.33	6.67	6.56	5.50	95.63	5.59	91.68	6.00	4.42	93.66	5.75	5.00
PPG	PPG-PR 168	5.33	5.33	5.89	4.67	95.13	5.75	93.61	5.33	4.21	94.37	5.00	4.99
PST	PST-2ED1	5.67	5.67	5.78	5.50	96.15	5.59	89.05	5.00	4.38	92.60	5.25	4.99
Rutgers	PPG-PR 172	6.33	5.33	5.78	5.17	96.51	5.75	86.48	5.67	4.21	91.49	5.42	4.99

PSG	PSG-HLT	4.33	5.67	5.33	6.50	96.25	5.75	88.22	5.67	4.17	92.23	6.08	4.96
PSG	4JPR	5.33	6.67	5.67	6.83	90.25	5.84	88.21	5.67	4.08	89.23	6.25	4.96
PSG	PSG1037-12K	5.67	5.67	5.56	5.00	92.28	5.38	91.22	5.67	4.54	91.75	5.33	4.96
PST	PST-2FIND-13	5.00	6.00	6.00	5.83	93.76	5.75	87.05	6.33	4.17	90.41	6.08	4.96
PST	PST-2LTD	6.00	7.00	5.78	6.17	88.34	5.59	88.42	4.33	4.33	88.38	5.25	4.96
DLF	Gator 3	5.33	5.33	5.89	6.00	90.31	5.67	87.22	5.33	4.25	88.77	5.67	4.96
PPG	PS 10	5.33	7.00	6.00	6.33	96.71	5.63	94.19	5.33	4.25	95.45	5.83	4.94
PPG	PPG-PR 227	4.67	5.33	5.89	5.33	94.09	5.67	89.86	5.00	4.21	91.98	5.17	4.94
NexGen	APR2399	5.00	6.33	6.22	5.67	94.82	5.71	88.21	4.67	4.13	91.51	5.17	4.92
PST	PST-2TFC	5.33	5.67	6.00	5.33	93.63	5.63	86.57	4.67	4.17	90.10	5.00	4.90
PST	PST-3MP3	5.33	6.33	5.78	5.00	92.48	5.42	88.67	4.00	4.38	90.58	4.50	4.90
PST	PST-2SURV	5.00	6.67	6.00	6.00	96.98	5.63	89.97	6.00	4.13	93.47	6.00	4.88
NexGen	Pennington APR2154	4.33	4.67	5.78	5.33	97.81	5.71	86.86	5.00	4.00	92.33	5.17	4.86
PPG	Homerun	5.00	5.00	6.00	5.50	97.61	5.96	85.40	5.33	3.75	91.50	5.42	4.86
PST	PST-3IP	5.00	6.67	5.45	5.67	90.88	5.59	84.44	5.00	4.08	87.65	5.33	4.84
NexGen	APR2540	5.33	4.67	5.55	5.67	91.17	5.38	90.27	5.67	4.29	90.72	5.67	4.84
NexGen	APR2662	4.67	5.67	5.56	4.17	96.16	5.17	92.01	5.67	4.50	94.09	4.92	4.84
NexGen	Pennington APR2237	6.00	6.33	6.00	5.50	94.73	5.63	85.09	4.67	4.00	89.91	5.08	4.82
PST	PST-2RDY	5.00	4.33	5.44	4.33	97.89	5.42	91.92	5.33	4.21	94.91	4.83	4.82
PST	Brightstar SLT	5.33	4.33	5.45	5.33	96.66	5.50	91.00	5.33	4.09	93.83	5.33	4.80
NexGen	APR2680	5.33	6.33	5.78	5.67	92.21	5.46	90.05	5.00	4.13	91.13	5.33	4.80
NexGen	APR2385	4.33	5.33	6.44	4.33	97.74	5.34	92.97	4.67	4.21	95.36	4.50	4.78
PST	PST-2CITM	5.33	6.00	5.67	5.83	93.99	5.34	87.19	5.33	4.21	90.59	5.58	4.77
PSG	PSG-HLY	4.33	5.33	5.66	6.67	93.33	5.67	84.74	6.33	3.84	89.04	6.50	4.76
NexGen	APR2679	6.00	4.67	6.22	4.33	95.30	5.46	90.72	5.33	4.04	93.01	4.83	4.75
PSG	DSL5B1	4.33	5.33	5.00	6.17	91.33	5.46	87.19	5.67	4.00	89.26	5.92	4.73
PST	PST-2ETS	5.33	5.67	6.11	5.50	92.95	5.71	85.64	5.67	3.75	89.30	5.58	4.73
NexGen	APR2397	5.00	5.67	5.67	5.00	93.01	5.42	84.73	5.67	4.04	88.87	5.33	4.73
NexGen	APR2554	5.00	4.67	6.11	4.50	98.76	5.25	92.92	5.67	4.21	95.84	5.08	4.73
PST	PST-2TPR	4.33	5.67	6.00	5.00	96.62	5.59	87.93	5.33	3.84	92.28	5.17	4.72
PSG	PSG-21-10	5.00	5.33	5.34	7.33	90.59	5.75	83.87	5.00	3.50	87.23	6.17	4.63
PSG	PSG-20-10	5.67	5.33	5.45	6.50	91.25	5.38	81.45	5.33	3.63	86.35	5.92	4.51
PSG	PSG-HLTY	5.00	5.33	5.00	6.33	88.79	5.34	86.34	5.00	3.55	87.57	5.67	4.44
NexGen	APR2104	4.00	5.33	6.22	4.17	96.54	5.13	88.62	5.00	3.71	92.58	4.58	4.42
NexGen	Penguin	4.00	3.67	6.00	4.33	98.56	4.92	92.72	5.00	3.83	95.64	4.67	4.38
DLF	Esquire	3.67	4.33	5.33	3.67	97.16	4.79	92.97	5.00	3.92	95.06	4.33	4.36
PST	GT24 (PST-224)	4.67	4.33	4.33	5.33	91.96	4.79	88.24	4.33	3.67	90.10	4.83	4.24
NexGen	APR2790	4.67	4.33	5.56	4.50	95.96	4.79	92.50	4.33	3.67	94.23	4.42	4.24
PST	PST-2MPX1	5.33	3.67	5.56	4.17	96.91	4.54	96.21	5.67	3.88	96.56	4.92	4.21
PSG	GSI-3-12	4.33	5.00	4.89	7.33	90.15	5.00	88.73	4.33	3.00	89.44	5.83	4.00
PSG	Linn	3.00	3.00	5.00	3.33	91.57	3.04	88.83	3.33	2.80	90.21	3.33	2.92
	MIN. MEAN	3.00	3.00	4.33	3.33	88.34	3.04	81.45	3.33	2.80	86.35	3.33	2.95
	MAX. MEAN	6.67	7.33	6.67	7.33	98.98	6.55	96.21	7.00	5.46	97.04	6.67	5.80
	CV	12.90	8.93	8.33	13.21	3.96	5.74	4.25	18.97	11.34	3.39	11.62	6.39
	LSD (.05)	0.94	0.70	0.66	0.97	5.08	0.44	5.11	1.40	0.66	4.21	0.86	0.43

2013 Average Winter Color = 1-9; 9=Best (2 ratings)
2013 Average Fall Density = 1-9; 9=Best (3 ratings)

2014 Average Density = 1-9; 9=Best (1 ratings)
2014 Average Genetic Color = 1-9; 9=Best (2 ratings)
2014 Average Percent Green Cover = 0-100; 100=Best (10 ratings)
2014 Average Turf Quality = 1-9; 9=Best (8 ratings)

2015 Average Percent Green Cover = 1-9; 9=Best (12 ratings)
2015 Average Genetic Color = 1-9; 9=Best (3 ratings)
2015 Average Turf Quality = 1-9; 9=Best (7 ratings)