

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

2014 Data

SPONSOR	CULTIVAR	Objective Data					
		2013 Fall Density	2013 Winter Color	2014 Average Density	2014 Average Genetic Color	2014 Average Percent Green Cover	2014 Average Turf Quality
PSG	PR-09-6	5.00	5.67	6.67	5.50	95.80	6.55
DLF	DLF-PR-553	6.00	7.00	6.44	5.83	96.65	6.46
DLF	DLF-PR-521	6.33	6.67	6.55	5.83	98.59	6.46
DLF	DLF-PR-579	6.00	6.33	6.44	5.33	98.37	6.42
DLF	DLF-PR-575	6.00	6.33	6.33	5.33	96.27	6.34
NexGen	Soprano	6.00	6.00	6.56	6.00	97.82	6.29
DLF	DLF-PR-523	6.33	6.33	6.56	6.67	97.23	6.21
DLF	Banfield	6.00	6.00	5.78	5.33	96.66	6.21
Peak Genetics	PPG-PR 197	5.67	6.00	6.11	6.83	96.38	6.17
Peak Genetics	PPG-PR 196	6.33	6.33	6.00	5.67	95.96	6.17
NexGen	Legato (APR2320)	5.67	6.00	6.45	5.67	97.25	6.17
Peak Genetics	PPG-PR 171	6.67	6.00	5.78	5.50	96.89	6.13
DLF	DLF-PR-563	5.67	6.67	6.33	5.50	94.80	6.13
DLF	DLF-PR-537	6.00	6.00	6.44	4.67	94.92	6.13
DLF	Thrive	5.00	7.00	5.89	6.00	94.36	6.09
PSG	Harrier	5.67	6.00	6.56	5.33	98.21	6.09
DLF	DLF-PR-561	5.33	6.67	6.56	6.00	98.06	6.09
NexGen	Pop	6.67	5.33	6.00	5.83	93.05	6.08
NexGen	Palmer Elite (APR2445)	5.33	6.67	6.22	6.00	98.20	6.08
NexGen	APR2394	4.67	6.00	6.44	5.33	98.62	6.05
PST	Gray Fox	5.33	5.67	5.89	5.67	96.13	6.04
DLF	DLF-PR-569	5.33	5.67	5.55	5.50	93.12	6.04
PST	PST-25HRP	5.33	6.67	5.89	6.33	91.54	6.00
DLF	DLF-PR-580	5.33	6.67	6.33	5.17	98.34	6.00
NexGen	Line Drive GLS	6.00	6.33	6.44	5.00	98.33	6.00
Rutgers	PPG-PR 222	6.00	7.00	5.89	5.67	89.11	5.96
Peak Genetics	PS 9	6.00	6.33	6.22	5.83	96.74	5.96
Peak Genetics	PPG-PR 234	5.33	6.00	5.67	6.00	94.34	5.96
Peak Genetics	PPG-PR 229	5.67	6.67	5.78	5.00	92.76	5.96
Peak Genetics	Homerun	5.00	5.00	6.00	5.50	97.61	5.96
PSG	Fiesta 4	5.67	5.67	6.67	5.50	95.10	5.96
DLF	DLF-PR-565	5.33	7.00	6.45	5.67	97.01	5.96
NexGen	APR2687	4.67	7.00	6.00	5.83	97.36	5.92
NexGen	APR2524	5.67	6.00	5.78	6.33	92.58	5.92
PST	PST-2A2	6.00	6.67	5.89	5.83	91.04	5.92
DLF	Monsieur	5.33	5.67	5.67	5.83	97.11	5.92
DLF	Allstar 3	5.67	6.67	6.00	6.17	95.04	5.92
DLF	Stamina	6.33	6.00	6.56	4.83	95.31	5.88
DLF	DLF-PR-564	5.67	6.67	6.11	5.67	97.14	5.88
PST	Pacific Gem (PST-2MG7)	6.00	6.00	6.22	5.50	94.23	5.84
DLF	DLF-PR-578	5.00	6.00	6.11	5.50	96.64	5.84
PSG	4JPR	5.33	6.67	5.67	6.83	90.25	5.84
DLF	Bandalore	6.67	5.67	5.78	5.33	94.46	5.80
PST	PST-2FIND-13	5.00	6.00	6.00	5.83	93.76	5.75
PST	PST-2A12	6.00	6.33	6.11	5.33	96.89	5.75
PSG	PSG-HLT	4.33	5.67	5.33	6.50	96.25	5.75
Rutgers	PPG-PR 172	6.33	5.33	5.78	5.17	96.51	5.75
Peak Genetics	PPG-PR 168	5.33	5.33	5.89	4.67	95.13	5.75
PST	Manhattan 6 GLR	6.33	5.67	5.67	5.50	95.76	5.75
NexGen	APR2688	5.00	5.67	6.55	4.67	98.47	5.75
PST	Silver Dollar	6.00	6.00	5.78	5.17	96.39	5.75
PSG	PSG-21-10	5.00	5.33	5.34	7.33	90.59	5.75
PST	PST-2PDA	6.00	6.00	5.45	5.67	91.92	5.71
DLF	DLF-PR-562	6.00	6.33	5.56	6.00	94.50	5.71
PST	PST-2REB	5.00	6.00	5.44	5.33	95.00	5.71
PST	PST-2ETS	5.33	5.67	6.11	5.50	92.95	5.71
PST	PST-2BDT	5.67	6.33	5.56	5.33	96.23	5.71
PSG	Karma	5.67	5.67	5.78	5.83	95.49	5.71
NexGen	APR2399	5.00	6.33	6.22	5.67	94.82	5.71
NexGen	Pennington APR2154	4.33	4.67	5.78	5.33	97.81	5.71
PSG	PSG-HLY	4.33	5.33	5.66	6.67	93.33	5.67
Peak Genetics	PPG-PR 227	4.67	5.33	5.89	5.33	94.09	5.67

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		2013 Fall Density	2013 Winter Color	2014 Average Density	2014 Average Genetic Color	2014 Average Percent Green Cover	2014 Average Turf Quality
DLF	Gator 3	5.33	5.33	5.89	6.00	90.31	5.67
PST	PST-2TFC	5.33	5.67	6.00	5.33	93.63	5.63
Peak Genetic	PPG-PR 228	6.00	6.00	5.89	5.33	94.67	5.63
DLF	DLF-PR-583	5.33	5.00	5.55	5.83	93.01	5.63
NexGen	Pennington APR2237	6.00	6.33	6.00	5.50	94.73	5.63
PST	PST-2SURV	5.00	6.67	6.00	6.00	96.98	5.63
Peak Genetic	PS 10	5.33	7.00	6.00	6.33	96.71	5.63
Peak Genetic	PPG-PR 231	6.00	5.67	6.00	4.83	93.26	5.63
DLF	Diligent	6.00	6.00	5.78	5.33	97.58	5.63
NexGen	APR2344	5.33	7.33	5.67	5.17	93.99	5.63
PSG	Zoom	5.33	6.67	6.56	5.50	95.63	5.59
PST	PST-3IP	5.00	6.67	5.45	5.67	90.88	5.59
PST	PST-2TPR	4.33	5.67	6.00	5.00	96.62	5.59
PST	PST-2LTD	6.00	7.00	5.78	6.17	88.34	5.59
PST	PST-2ED1	5.67	5.67	5.78	5.50	96.15	5.59
Peak Genetic	PPG-PR 232	6.33	5.67	5.67	4.67	95.67	5.58
PST	PST-2BD1	5.67	5.33	5.33	4.50	98.98	5.55
DLF	Aspire	6.00	6.00	6.00	5.33	97.23	5.54
DLF	Brightstar SLT	5.33	4.33	5.45	5.33	96.66	5.50
NexGen	APR2477	5.67	5.67	5.55	4.17	97.25	5.50
PSG	DSL5B1	4.33	5.33	5.00	6.17	91.33	5.46
NexGen	APR2680	5.33	6.33	5.78	5.67	92.21	5.46
NexGen	APR2679	6.00	4.67	6.22	4.33	95.30	5.46
PST	PST-3MP3	5.33	6.33	5.78	5.00	92.48	5.42
Peak Genetic	PPG-PR 167	6.00	6.33	5.45	5.33	96.15	5.42
NexGen	APR2397	5.00	5.67	5.67	5.00	93.01	5.42
Peak Genetic	Apple GL	5.33	5.33	5.89	5.33	89.76	5.42
PST	PST-2RDY	5.00	4.33	5.44	4.33	97.89	5.42
PSG	PSG1037-12K	5.67	5.67	5.56	5.00	92.28	5.38
NexGen	APR2659	5.00	5.00	5.55	5.17	93.69	5.38
PSG	PSG-20-10	5.67	5.33	5.45	6.50	91.25	5.38
NexGen	APR2540	5.33	4.67	5.55	5.67	91.17	5.38
PST	PST-2CITM	5.33	6.00	5.67	5.83	93.99	5.34
PSG	PSG-HLTY	5.00	5.33	5.00	6.33	88.79	5.34
NexGen	APR2385	4.33	5.33	6.44	4.33	97.74	5.34
NexGen	APR2554	5.00	4.67	6.11	4.50	98.76	5.25
NexGen	APR2662	4.67	5.67	5.56	4.17	96.16	5.17
NexGen	APR2104	4.00	5.33	6.22	4.17	96.54	5.13
PSG	GSI-3-12	4.33	5.00	4.89	7.33	90.15	5.00
NexGen	Penguin	4.00	3.67	6.00	4.33	98.56	4.92
PST	GT24 (PST-224)	4.67	4.33	4.33	5.33	91.96	4.79
DLF	Esquire	3.67	4.33	5.33	3.67	97.16	4.79
NexGen	APR2790	4.67	4.33	5.56	4.50	95.96	4.79
PST	PST-2MPX1	5.33	3.67	5.56	4.17	96.91	4.54
PSG	Linn	3.00	3.00	5.00	3.33	91.57	3.04
	GRAND MEAN	5.41	5.82	5.89	5.46	95.05	5.70
	CV	12.90	8.93	8.33	13.21	3.96	5.74
	LSD	0.94	0.70	0.66	0.97	5.08	0.44
	MIN. MEAN	3.00	3.00	4.33	3.33	88.34	3.04
	MAX. MEAN	6.67	7.33	6.67	7.33	98.98	6.55

Average Winter Color = 1-9; 9=Best (2 ratings)  
 Average Fall Density = 1-9; 9=Best (3 ratings)  
 Average Density = 1-9; 9=Best (1 ratings)  
 Average Genetic Color = 1-9; 9=Best (2 ratings)  
 Average Turf Quality = 1-9; 9=Best (8 ratings)