

CTBT: 2018 Trial - 18CTLP12  
 Perennial Ryegrass Turf Trial  
 Location: Albany, OR  
 Cooperator: Kenneth Hignight

2019 Data

SPONSOR	CULTIVAR	Objective Data						
		Establishment 2018	Average Percent Cover 2019	Average Cover 2019	Average Genetic Color 2019	Average Density 2019	Average Uniformity 2019	Average Turf Quality 2019
PST	PST-2SHRP	94.18	98.17	8.51	8.33	6.95	7.35	7.79
SS	SEPR-107	96.51	98.56	8.62	8.34	6.82	7.34	7.78
PST	PST-214	96.50	98.37	8.57	8.29	7.02	7.18	7.77
PST	PST-2MKD	95.45	97.87	8.43	8.33	7.18	7.00	7.74
PST	SYN 2HAF	96.67	98.43	8.58	8.11	7.07	7.16	7.73
SS	SNX	94.09	96.80	8.14	8.28	7.26	7.03	7.68
PPG	PPG-PR-310	96.75	98.39	8.57	8.00	6.75	7.39	7.68
SS	Nexus XD	91.76	97.10	8.23	8.30	6.73	7.44	7.67
PST	PST-2E6	97.27	98.28	8.54	7.84	6.84	7.46	7.67
NTR	APR2237	96.29	98.10	8.50	8.28	7.06	6.83	7.66
NTR	Soprano	97.00	97.81	8.42	8.04	7.16	7.02	7.66
DLFPS	DLFPS-236-3540	97.04	97.95	8.45	8.10	6.82	7.24	7.66
DLFPS	DLFPS-236-3541	96.40	98.47	8.59	8.01	6.87	7.13	7.65
PPG	PPG-PR-436	96.48	98.44	8.58	8.00	6.74	7.28	7.65
SS	Nexus XR	92.92	96.77	8.14	8.09	6.94	7.43	7.65
DLFPS	DLFPS-236-3584	96.52	98.12	8.50	7.96	6.64	7.45	7.64
PST	PST-2GDS	96.94	98.46	8.59	7.94	6.74	7.27	7.63
PPG	PPG-PR-338	97.15	98.83	8.69	8.19	6.42	7.21	7.63
NAI	NAI-1422	96.59	97.35	8.30	8.16	6.99	7.08	7.63
PPG	PPG-PR-471	96.87	97.42	8.31	8.04	7.01	7.14	7.63
DLFPS	DLFPS-236-3582	97.32	98.44	8.58	7.98	6.55	7.37	7.62
NAI	NAI-17106	96.12	97.84	8.42	8.05	6.89	7.13	7.62
PPG	PPG-PR-478	96.71	98.04	8.47	7.93	6.68	7.41	7.62
NTR	APR2612	96.01	97.13	8.23	7.96	7.15	7.15	7.62
DLFPS	DLFPS-236-3579	97.26	98.17	8.51	8.06	6.88	7.01	7.62
PPG	PPG-PR-437	96.42	98.33	8.55	8.02	6.87	7.01	7.61
DLFPS	DLFPS-236-3581	97.42	98.27	8.54	7.89	6.73	7.26	7.60
DLFPS	DLFPS-236-3578	97.57	98.28	8.54	7.94	6.81	7.11	7.60
DLFPS	DLFPS-236-3542	96.31	98.69	8.65	8.20	6.72	6.83	7.60
DLFPS	DLFPS-236-3543	96.49	98.13	8.50	8.06	7.05	6.78	7.60
PPG	Grandslam GLD	96.83	97.67	8.38	7.85	6.89	7.27	7.60
PPG	PPG-PR-229	97.66	98.63	8.63	8.05	6.57	7.10	7.59
NTR	APR2848	95.00	97.33	8.29	8.06	7.04	6.94	7.58
SS	SEPR-106	94.96	97.97	8.46	8.26	6.95	6.67	7.58
DLFPS	DLFPS-236-3576	97.19	98.21	8.52	8.10	6.84	6.82	7.57
PPG	PPG-PR-477	97.45	98.19	8.52	8.03	6.87	6.85	7.57
DLFPS	DLFPS-236-3575	96.25	98.52	8.61	8.05	6.97	6.63	7.57
DLFPS	DLFPS-236-3577	97.08	98.23	8.53	7.93	6.73	7.09	7.57
NTR	APR2846	93.10	97.24	8.26	8.01	6.64	7.33	7.56
PPG	PPG-PR-342	96.63	97.51	8.34	7.98	6.78	7.14	7.56
PST	Silver Sport	96.60	98.57	8.62	8.27	6.87	6.48	7.56
NAI	Evolution	96.91	97.95	8.45	7.92	6.60	7.23	7.55
SS	Shield	96.62	98.31	8.55	7.92	6.81	6.93	7.55
PPG	PPG-PR-472	97.38	97.41	8.31	8.01	7.06	6.82	7.55
DLFPS	Allstar 3	96.95	98.55	8.61	8.10	6.89	6.59	7.55
PST	PST-2FLAT	97.31	98.45	8.59	8.16	6.85	6.53	7.53
DLFPS	Karma	97.12	97.63	8.37	7.96	6.77	7.02	7.53
DLFPS	DLFPS-236-3546	96.93	98.57	8.62	8.07	6.67	6.73	7.53
NAI	NAI-LD52	95.99	97.62	8.36	7.68	6.64	7.41	7.53
NTR	APR2856	96.67	97.56	8.35	7.83	6.90	7.00	7.52
PST	PST-2BGL	97.38	98.19	8.52	8.01	6.78	6.77	7.52
PST	PST-2WHB	96.63	97.62	8.36	8.22	7.08	6.41	7.52
DLFPS	DLFPS-236-3586	96.66	97.83	8.42	7.95	6.55	7.14	7.51
PPG	PPG-PR-434	97.05	98.56	8.61	7.88	6.22	7.33	7.51
PPG	PPG-PR-438	97.04	98.18	8.51	7.93	6.68	6.88	7.50
PST	PST-2BAD	97.09	98.34	8.56	8.08	6.49	6.88	7.50
NTR	APR3060	95.09	96.79	8.14	7.91	6.77	7.15	7.50
NTR	APR2703	97.27	97.43	8.31	7.88	6.79	7.01	7.50
PPG	PPG-PR-435	96.14	98.14	8.51	7.91	6.45	7.13	7.50

SPONSOR	CULTIVAR	Objective Data						
		Establishment 2018	Average Percent Cover 2019	Average Cover 2019	Average Genetic Color 2019	Average Density 2019	Average Uniformity 2019	Average Turf Quality 2019
SS	SEPR-2	95.87	96.96	8.19	7.93	6.66	7.20	7.49
PPG	PPG-PR-368	96.81	98.46	8.59	7.85	6.40	7.13	7.49
PST	PST-2DRG	96.34	98.18	8.51	7.96	6.92	6.57	7.49
NTR	APR2617	97.07	97.38	8.30	7.93	7.11	6.61	7.49
NAI	NAI-LM2	97.21	98.25	8.54	7.99	6.80	6.60	7.48
NTR	APR2846	92.81	97.30	8.28	7.98	6.86	6.79	7.48
DLFPS	DLFPS-236-3583	97.15	97.55	8.35	7.80	6.92	6.85	7.48
DLFPS	DLFPS-236-3547	96.65	98.18	8.51	7.89	6.52	7.00	7.48
PST	PST-2BET	97.59	98.39	8.57	7.83	6.74	6.73	7.47
SS	SEPR-N6	93.25	96.47	8.06	8.41	7.14	6.27	7.47
NAI	NAI-LM3	95.96	97.11	8.23	7.83	6.70	7.10	7.47
NTR	APR2853	96.58	97.20	8.25	7.69	6.80	7.10	7.46
NTR	APR2463	94.38	95.89	7.90	7.78	6.66	7.46	7.46
DLFPS	DLFPS-236-3580	96.90	97.67	8.38	7.80	6.79	6.84	7.45
NTR	APR2973	94.63	97.01	8.20	7.73	6.73	7.09	7.44
NTR	APR2609	97.08	97.90	8.44	8.12	7.06	6.02	7.41
NTR	APR2839	90.72	96.27	8.00	7.99	7.14	6.48	7.40
PPG	PPG-PR-433	97.00	97.44	8.32	8.01	6.69	6.58	7.40
NTR	APR2616	97.71	97.87	8.43	7.95	6.78	6.43	7.40
PPG	PPG-PR-376	96.94	97.42	8.31	7.92	6.70	6.65	7.40
SS	Haven	95.13	96.24	8.00	7.64	6.94	6.97	7.39
NTR	APR2753	96.75	96.89	8.17	7.82	6.92	6.63	7.38
NTR	APR2440	97.42	96.97	8.19	8.03	7.03	6.19	7.36
DLFPS	DLFPS-236-3538	96.98	98.06	8.49	7.94	6.79	6.16	7.34
NTR	APR2637	96.66	97.23	8.26	7.72	6.89	6.46	7.33
SS	SEPR-1	95.86	97.90	8.44	7.97	6.60	6.28	7.33
NAI	NAI-17397	96.12	97.02	8.21	7.79	6.63	6.66	7.32
PPG	PPG-PR-432	96.21	95.97	7.92	7.85	7.07	6.44	7.32
PST	PST-2MAY	96.91	98.59	8.63	8.05	6.58	6.04	7.32
PST	Brightstar SLT	90.92	96.11	7.96	7.71	6.38	7.22	7.32
PST	New Sealand	95.03	95.03	7.68	7.61	6.91	7.06	7.31
NTR	APR2685	96.11	96.44	8.05	7.71	6.37	7.06	7.30
NTR	APR2154	94.71	96.60	8.09	7.75	6.42	6.91	7.30
SS	Signet	96.77	97.84	8.42	7.85	6.29	6.62	7.30
PST	Silver Sun	97.01	96.36	8.03	7.89	6.41	6.81	7.28
NTR	APR2462	90.46	95.55	7.82	7.69	6.20	7.40	7.28
PPG	Homerun	95.18	97.67	8.38	7.80	6.77	6.15	7.28
NTR	APR2790	95.30	94.58	7.56	7.39	6.92	7.23	7.27
PST	PST-2BD1	95.55	97.30	8.28	7.51	5.97	7.14	7.22
NTR	APR2977	95.90	95.14	7.70	7.63	6.66	6.85	7.22
PPG	PPG-PR-344	97.08	97.44	8.32	7.83	6.74	5.96	7.21
NTR	APR2946	96.30	96.66	8.11	7.68	6.46	6.57	7.21
SS	SEPR-3	95.17	94.89	7.64	7.67	6.77	6.59	7.17
NTR	APR2719	97.02	96.61	8.10	7.74	6.57	6.25	7.16
NTR	APRT2835	95.91	94.63	7.57	8.05	6.44	6.49	7.14
NTR	APR2944	95.83	95.47	7.79	7.48	6.27	6.87	7.10
NAI	NAI-17409	95.68	94.88	7.64	7.52	7.09	6.09	7.08
NAI	Prosport 4	94.28	93.90	7.37	7.33	6.76	6.83	7.07
DLFPS	DLFPS-236-3585	95.80	95.36	7.76	7.93	6.67	5.91	7.07
PST	Carly	95.36	94.64	7.57	7.23	6.31	7.08	7.05
NAI	Notable	95.48	94.37	7.50	7.38	6.54	6.76	7.04
PST	Silverdollar	94.34	94.68	7.58	7.39	6.26	6.90	7.03
NAI	Commander ST	94.88	95.22	7.72	7.42	6.49	6.31	6.99
NAI	Allsport 5	95.14	94.13	7.44	7.46	6.48	6.49	6.96
DLFPS	DLFPS-236-3024	93.05	96.74	8.14	7.41	5.70	6.55	6.95
	CV	0.97	0.43	1.35	0.97	3.42	8.64	2.15
	LSD (0.05)	1.25	0.57	0.15	0.10	0.31	0.80	0.22

2018 Establishment = % Cover (1 rating: Oct. 25, 2018)  
2019 Average Percent Cover = % Cover (4 ratings)  
2019 Average Cover = 1-9; 9=Most Cover (4 ratings)  
2019 Average Genetic Color = 1-9; 9=Darkest (4 ratings)

2019 Average Density = 1-9; 9=Most Dense (4 ratings)  
2019 Average Uniformity = 1-9; 9=Most Uniform (4 ratings)  
2019 Average Turf Quality = 1-9; 9=Best (4 ratings)