

CTBT: 2018 Trial - 18CTLP2
 Perennial Ryegrass Turf Trial
 Location: Salem, New Jersey
 Cooperator: Steve Langlois

2020 Data

SPONSOR	CULTIVAR	2019 Objective Data					
		Percent Cover	Cover	Genetic Color	Density	Uniformity	Turf Quality
DLFPS	DLFPS-236-3543	88.03	5.81	7.81	3.98	6.84	6.11
PST	Silver Sport	84.76	4.94	7.91	4.65	6.77	6.07
PST	PST-2GDS	87.71	5.72	7.69	4.19	6.83	6.11
PST	PST-2FLAT	83.05	5.11	7.90	4.37	6.08	5.86
DLFPS	DLFPS-236-3578	86.63	5.44	7.67	4.09	7.73	6.23
PST	PST-2MAY	85.99	5.26	7.79	4.12	7.08	6.06
NTR	APR2848	86.16	5.31	8.05	4.78	6.73	6.22
PST	PST-214	87.55	5.68	8.14	4.06	6.14	6.00
NTR	APR2462	81.17	3.98	7.62	4.61	7.17	5.85
DLFPS	DLFPS-236-3576	86.52	5.57	7.83	4.12	7.45	6.24
PPG	Grandslam GLD	84.85	4.96	7.50	4.45	7.25	6.04
DLFPS	DLFPS-236-3579	84.82	4.95	7.65	3.90	7.04	5.89
NTR	APR2154	79.30	3.48	7.52	4.70	6.35	5.51
DLFPS	DLFPS-236-3582	87.68	5.71	7.71	3.56	6.66	5.91
PPG	PPG-PR-478	86.77	5.47	7.73	4.05	6.43	5.92
PST	PST-2BGL	80.32	3.84	7.48	4.11	6.64	5.52
DLFPS	DLFPS-236-3581	86.35	5.36	7.53	3.96	6.47	5.83
PST	SYN 2HAF	84.77	4.94	7.89	4.56	6.40	5.95
NTR	APR2609	86.06	5.29	7.82	3.82	7.48	6.10
DLFPS	DLFPS-236-3583	85.14	5.04	7.56	4.01	6.98	5.90
NTR	APR3060	77.80	3.08	7.73	5.31	5.35	5.36
PPG	PPG-PR-342	83.98	4.94	7.69	4.09	7.19	5.98
NTR	APR2839	85.00	5.00	7.93	5.00	6.95	6.22
PPG	PPG-PR-438	85.07	5.02	7.53	4.05	5.26	5.47
DLFPS	DLFPS-236-3575	86.47	5.39	7.84	4.54	5.84	5.91
PPG	PPG-PR-436	87.36	5.63	7.63	3.81	5.90	5.74
PST	PST-2DRG	79.01	3.40	7.52	4.59	6.74	5.56
DLFPS	DLFPS-236-3024	82.99	4.47	7.44	4.17	6.65	5.69
NTR	APR2463	81.39	4.04	7.59	4.30	6.49	5.60
NTR	APR2612	81.75	4.18	7.67	3.90	6.41	5.54
PPG	PPG-PR-437	87.55	5.68	7.69	3.94	6.80	6.02
PPG	PPG-PR-471	83.90	4.83	7.68	4.07	7.06	5.91
PPG	PPG-PR-432	80.60	3.83	7.55	4.48	7.13	5.75
PPG	PPG-PR-310	84.89	4.97	7.66	4.23	6.27	5.78
PST	PST-2WHB	82.57	4.35	7.96	4.28	6.27	5.72
DLFPS	DLFPS-236-3546	85.17	5.04	7.75	4.05	5.62	5.62
DLFPS	DLFPS-236-3541	84.67	4.93	7.59	3.50	6.89	5.73
SS	SEPR-107	81.48	4.24	7.81	4.46	5.63	5.53
NTR	APR2835	72.01	1.57	7.59	4.70	5.74	4.90
SS	Shield	81.84	4.16	7.49	4.04	6.00	5.42
DLFPS	DLFPS-236-3540	85.33	5.09	7.77	3.69	5.52	5.52
NAI	NAI-17106	81.23	4.17	7.56	4.09	6.84	5.66
PPG	PPG-PR-435	86.00	5.27	7.60	3.69	6.84	5.85
PST	PST-2E6	80.98	3.93	7.31	3.51	6.82	5.39
NTR	APR2973	81.68	4.12	7.47	4.88	5.48	5.48
DLFPS	DLFPS-236-3584	84.06	4.75	7.56	3.89	7.52	5.93
PPG	PPG-PR-434	86.61	5.43	7.62	3.60	6.81	5.87
DLFPS	DLFPS-236-3542	86.48	5.39	7.79	3.65	6.35	5.80
NTR	APR2703	79.06	3.42	7.39	3.79	6.69	5.32
PST	PST-2BET	81.14	3.97	7.44	3.93	6.13	5.36
NTR	APR2237	79.96	3.76	7.75	4.09	6.16	5.44
NTR	APR2946	79.79	3.84	7.30	4.27	6.98	5.60
DLFPS	DLFPS-236-3577	83.32	4.63	7.42	3.55	6.94	5.64
DLFPS	DLFPS-236-3580	82.85	4.43	7.47	4.07	5.75	5.43
PST	PST-2MKD	82.13	4.57	8.18	4.19	5.59	5.64
DLFPS	DLFPS-236-3547	83.41	4.58	7.36	3.55	7.24	5.68
PST	PST-2SHRP	83.31	4.55	8.21	4.74	4.99	5.62
NTR	APR2846	84.29	4.81	8.10	4.52	5.20	5.66
PST	PST-2BAD	81.17	4.07	7.66	4.22	5.95	5.47
NTR	APR2685	82.10	4.22	7.45	3.90	6.25	5.45
SS	SEPR-106	79.70	4.12	7.82	4.61	5.32	5.47
PPG	PPG-PR-376	78.43	3.51	7.42	3.94	7.06	5.48

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SPONSOR	CULTIVAR	2019 Objective Data					
		Percent Cover	Cover	Genetic Color	Density	Uniformity	Turf Quality
NAI	NAI-1422	80.41	3.83	7.71	4.69	5.94	5.54
PPG	PPG-PR-229	84.17	4.78	7.55	3.61	6.82	5.69
PPG	PPG-PR-344	80.63	4.45	7.45	3.40	6.69	5.49
PPG	PPG-PR-477	84.72	5.01	7.65	4.13	5.42	5.55
NTR	APR2853	79.73	3.85	7.40	4.17	6.54	5.48
PPG	PPG-PR-433	79.92	3.65	7.61	4.29	6.34	5.47
NTR	APR2637	80.13	4.01	7.34	4.02	6.71	5.53
PPG	PPG-PR-472	80.02	3.67	7.56	4.32	5.25	5.20
NTR	APR2440	81.93	4.27	7.62	3.87	6.03	5.45
NAI	NAI-LM3	78.33	3.25	7.48	4.50	5.85	5.27
NAI	NAI-LD52	80.40	3.81	7.38	3.96	6.86	5.51
NTR	APR2856	81.44	4.06	7.36	3.83	6.30	5.39
NTR	APR2977	80.97	3.93	7.41	4.36	6.39	5.52
SS	Signet	80.12	3.78	7.37	3.77	7.16	5.52
NTR	APR2846	79.74	3.59	7.81	4.11	4.40	4.98
DLFPS	Karma	80.45	3.79	7.40	3.75	6.33	5.32
PST	PST-2BD1	80.59	3.84	7.18	4.26	6.84	5.53
DLFPS	Allstar 3	80.12	3.70	7.59	4.24	5.53	5.27
NTR	Soprano	76.59	2.90	7.43	4.34	5.75	5.11
PPG	PPG-PR-338	83.31	4.70	7.55	3.57	6.70	5.63
DLFPS	DLFPS-236-3586	78.55	3.51	7.49	4.46	5.37	5.21
NTR	APR2719	77.94	3.19	7.30	4.06	6.61	5.29
NAI	NAI-17397	75.83	2.68	7.31	4.72	6.27	5.25
NAI	Evolution	75.34	2.79	7.32	3.77	7.09	5.25
SS	SNX	74.29	2.62	7.68	4.87	6.12	5.32
NTR	APR2616	81.62	4.29	7.41	3.56	6.59	5.46
SS	SEPR-1	77.91	3.39	7.67	5.44	5.25	5.44
NTR	APR2617	79.67	3.81	7.41	3.62	5.98	5.20
NTR	APR2790	74.71	2.26	6.95	3.79	7.33	5.08
PPG	PPG-PR-368	80.40	4.18	7.33	3.70	6.11	5.33
DLFPS	DLFPS-236-3538	81.17	3.98	7.39	3.99	6.23	5.40
NAI	NAI-LM2	79.56	3.55	7.56	4.11	5.93	5.29
PPG	Homerun	77.49	2.99	7.26	4.55	6.83	5.41
NTR	APR2944	76.69	2.78	7.21	3.96	4.90	4.71
NAI	NAI-17409	73.39	2.01	7.03	4.70	6.39	5.03
PST	Carly	72.83	2.10	6.87	4.19	7.29	5.12
SS	Haven	72.35	2.21	7.04	3.75	7.07	5.02
PST	Silver Sun	70.63	2.03	7.32	4.35	6.64	5.08
NTR	APR2753	74.91	3.04	7.20	3.59	6.44	5.07
NAI	Commander ST	68.71	1.79	7.06	4.98	6.58	5.11
PST	Silverdollar	64.27	1.18	6.85	4.54	6.48	4.77
SS	SEPR-2	72.08	1.89	7.44	4.99	4.94	4.81
SS	SEPR-N6	71.82	1.64	7.94	4.84	4.93	4.84
SS	SEPR-3	65.24	1.13	7.24	4.60	4.82	4.45
PST	New Sealand	66.01	1.44	6.98	4.61	5.63	4.66
NAI	Allsport 5	68.86	1.19	6.95	4.23	6.31	4.67
SS	Nexus XR	73.46	2.35	7.57	4.11	4.61	4.66
NAI	Prosport 4	65.17	1.19	6.91	4.58	5.91	4.65
NAI	Notable	67.17	1.07	6.77	4.02	6.05	4.48
DLFPS	DLFPS-236-3585	65.27	1.39	7.12	4.44	5.25	4.55
SS	Nexus XD	71.17	2.31	7.58	4.46	3.76	4.53
PST	Brightstar SLT	69.92	1.65	7.39	4.09	2.91	4.01
	CV	4.41	19.28	2.11	9.88	16.31	6.87
	LSD	4.76	1.01	0.21	0.56	1.38	0.51

2019 Average Percent Cover = 0-100; 100= Most Cover (2 ratings)
 2019 Average Cover = 1-9; 9= Most Cover (2 ratings)
 2019 Average Genetic Color = 1-9; 9=Darkest (2 ratings)
 2019 Average Density= 1-9; 9=Most Dense (2 ratings)
 2019 Average Uniformity= 1-9; 9=Most Uniform (2 ratings)
 2019 Average Turf Quality = 1-9;9=Best (2 ratings)

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SPONSOR	CULTIVAR	Percent Cover	Cover	Genetic Color	Density	Uniformity	Turf Quality
DLFPS	DLFPS-236-3543	60.43	2.48	5.04	1.91	6.95	4.10
PST	Silver Sport	59.21	2.39	5.58	2.19	6.26	4.10
PST	PST-2GDS	58.40	2.00	5.12	2.11	6.33	3.89
PST	PST-2FLAT	56.58	2.38	5.72	2.35	6.02	4.12
DLFPS	DLFPS-236-3578	44.46	1.58	5.43	2.45	5.35	3.70
PST	PST-2MAY	53.01	1.84	5.49	2.45	5.40	3.79
NTR	APR2848	52.97	1.07	5.09	2.32	6.02	3.62
PST	PST-214	52.58	2.14	5.56	2.50	5.13	3.83
NTR	APR2462	53.71	1.73	4.50	2.07	7.27	3.89
DLFPS	DLFPS-236-3576	45.14	1.00	5.49	2.64	4.40	3.38
PPG	Grandslam GLD	43.53	1.96	5.41	2.32	4.63	3.58
DLFPS	DLFPS-236-3579	26.51	1.26	5.52	2.37	5.70	3.71
NTR	APR2154	52.90	2.31	4.79	2.01	6.97	4.02
DLFPS	DLFPS-236-3582	56.18	1.79	5.28	1.91	5.54	3.63
PPG	PPG-PR-478	50.96	1.68	5.49	2.28	5.01	3.61
PST	PST-2BGL	55.33	2.41	5.33	2.11	6.18	4.01
DLFPS	DLFPS-236-3581	54.64	1.28	4.94	2.56	5.93	3.68
PST	SYN 2HAF	50.99	1.54	5.74	2.44	4.48	3.55
NTR	APR2609	40.39	1.05	5.11	2.47	4.95	3.40
DLFPS	DLFPS-236-3583	50.68	1.48	4.59	2.03	6.28	3.60
NTR	APR3060	53.47	2.28	4.96	2.00	7.31	4.14
PPG	PPG-PR-342	48.81	1.69	5.79	2.30	4.25	3.50
NTR	APR2839	41.74	1.02	4.97	2.67	4.30	3.24
PPG	PPG-PR-438	58.48	2.29	5.12	2.17	6.37	3.98
DLFPS	DLFPS-236-3575	51.97	1.61	5.13	2.27	5.06	3.52
PPG	PPG-PR-436	41.73	1.54	5.86	2.82	4.40	3.66
PST	PST-2DRG	38.75	1.74	5.72	2.52	5.13	3.78
DLFPS	DLFPS-236-3024	60.60	1.97	3.85	1.70	6.99	3.63
NTR	APR2463	51.71	2.08	4.93	1.98	5.79	3.69
NTR	APR2612	39.31	1.68	5.77	2.07	5.47	3.75
PPG	PPG-PR-437	47.17	1.52	5.33	2.27	3.87	3.25
PPG	PPG-PR-471	43.97	1.03	5.80	2.62	3.94	3.35
PPG	PPG-PR-432	45.88	1.45	5.47	2.16	4.94	3.51
PPG	PPG-PR-310	46.19	1.28	5.56	2.47	4.56	3.47
PST	PST-2WHB	41.57	1.17	5.85	2.47	4.48	3.49
DLFPS	DLFPS-236-3546	47.18	1.54	5.68	2.18	4.94	3.59
DLFPS	DLFPS-236-3541	38.44	1.66	4.59	1.89	5.75	3.48
SS	SEPR-107	41.24	1.89	6.20	2.42	4.06	3.64
NTR	APR2835	56.34	2.07	5.25	2.17	7.57	4.26
SS	Shield	47.49	2.42	5.44	2.27	4.79	3.73
DLFPS	DLFPS-236-3540	39.38	1.44	5.61	2.14	5.23	3.61
NAI	NAI-17106	46.66	1.77	5.30	2.13	4.66	3.47
PPG	PPG-PR-435	47.97	1.24	5.64	2.00	4.23	3.27
PST	PST-2E6	51.11	1.79	5.21	2.37	5.56	3.73
NTR	APR2973	49.45	2.08	4.70	1.82	5.92	3.63
DLFPS	DLFPS-236-3584	40.88	1.13	5.41	2.26	3.82	3.15
PPG	PPG-PR-434	34.70	1.14	5.40	2.09	4.18	3.20
DLFPS	DLFPS-236-3542	39.79	1.00	6.16	2.87	3.03	3.26
NTR	APR2703	49.11	2.00	5.00	2.14	5.80	3.74
PST	PST-2BET	47.23	1.54	5.59	2.55	5.10	3.69
NTR	APR2237	43.06	1.41	5.85	2.49	4.68	3.61
NTR	APR2946	47.95	1.18	3.94	1.80	6.86	3.44
DLFPS	DLFPS-236-3577	41.65	1.39	5.69	2.46	4.08	3.40
DLFPS	DLFPS-236-3580	52.00	1.87	4.86	2.24	5.48	3.62
PST	PST-2MKD	43.87	1.24	6.29	2.60	3.39	3.38
DLFPS	DLFPS-236-3547	44.56	1.38	5.48	2.44	4.06	3.34
PST	PST-2SHRP	20.98	1.00	6.44	2.87	3.24	3.39
NTR	APR2846	53.33	1.11	4.82	1.92	5.53	3.35
PST	PST-2BAD	50.77	1.77	5.39	2.01	4.96	3.53
NTR	APR2685	44.65	1.41	4.87	2.13	5.71	3.53
SS	SEPR-106	32.35	1.32	5.90	2.46	4.28	3.49
PPG	PPG-PR-376	37.06	1.38	5.75	2.37	4.10	3.40

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SPONSOR	CULTIVAR	Percent Cover	Cover	Genetic Color	Density	Uniformity	Turf Quality
NAI	NAI-1422	21.27	1.00	5.80	2.39	4.07	3.31
PPG	PPG-PR-229	39.98	1.33	5.62	2.03	3.70	3.17
PPG	PPG-PR-344	42.65	1.54	5.66	2.51	3.75	3.37
PPG	PPG-PR-477	44.15	1.12	5.06	2.00	4.96	3.29
NTR	APR2853	43.37	1.10	4.98	2.51	4.72	3.33
PPG	PPG-PR-433	28.09	1.00	5.70	2.33	4.29	3.33
NTR	APR2637	42.66	1.58	5.05	2.13	4.28	3.26
PPG	PPG-PR-472	41.45	1.48	5.92	2.64	4.28	3.58
NTR	APR2440	43.02	1.25	5.76	2.65	3.65	3.33
NAI	NAI-LM3	44.95	1.40	5.46	2.44	4.69	3.50
NAI	NAI-LD52	41.36	1.59	5.16	1.98	4.31	3.26
NTR	APR2856	42.62	1.12	5.32	2.12	4.65	3.30
NTR	APR2977	44.64	1.19	4.81	2.10	4.54	3.16
SS	Signet	31.44	1.18	5.33	2.16	3.99	3.17
NTR	APR2846	52.35	2.35	5.09	2.12	5.22	3.69
DLFPS	Karma	25.93	1.00	6.07	2.46	3.84	3.35
PST	PST-2BD1	27.58	1.00	5.44	2.36	3.70	3.12
DLFPS	Allstar 3	35.06	1.29	5.80	2.59	3.85	3.38
NTR	Soprano	38.01	1.27	6.04	2.82	3.95	3.52
PPG	PPG-PR-338	36.14	1.00	5.55	1.97	3.45	2.99
DLFPS	DLFPS-236-3586	29.25	1.09	6.03	2.44	3.99	3.39
NTR	APR2719	41.98	1.00	4.90	2.16	5.14	3.30
NAI	NAI-17397	33.46	1.07	5.34	2.17	4.68	3.32
NAI	Evolution	29.30	1.27	5.24	2.33	4.32	3.29
SS	SNX	36.54	1.00	5.72	2.20	3.98	3.23
NTR	APR2616	36.73	1.00	5.66	2.22	3.36	3.06
SS	SEPR-1	30.40	1.00	5.70	2.34	3.05	3.03
NTR	APR2617	33.01	1.00	5.69	2.30	4.01	3.25
NTR	APR2790	44.29	1.25	4.08	2.23	5.89	3.36
PPG	PPG-PR-368	36.12	1.13	6.00	2.29	3.05	3.12
DLFPS	DLFPS-236-3538	30.79	1.00	5.71	2.24	3.11	3.01
NAI	NAI-LM2	30.77	1.00	5.99	2.61	2.78	3.10
PPG	Homerun	35.36	1.18	5.23	2.12	3.32	2.96
NTR	APR2944	49.71	1.73	4.81	2.23	5.71	3.62
NAI	NAI-17409	41.85	1.42	5.07	2.01	4.60	3.28
PST	Carly	39.48	1.00	4.82	2.30	4.42	3.13
SS	Haven	26.77	1.00	5.23	2.36	4.26	3.21
PST	Silver Sun	35.83	1.00	5.53	2.55	3.12	3.05
NTR	APR2753	24.54	1.00	5.00	2.58	3.59	3.05
NAI	Commander ST	26.65	1.00	5.24	2.39	3.42	3.01
PST	Silverdollar	27.32	1.00	4.96	2.15	5.12	3.31
SS	SEPR-2	30.84	1.03	5.50	2.47	3.89	3.22
SS	SEPR-N6	33.67	1.01	6.21	2.01	3.29	3.13
SS	SEPR-3	36.97	1.43	5.21	2.40	4.92	3.49
PST	New Sealand	32.50	1.00	5.38	2.59	3.93	3.22
NAI	Allsport 5	25.68	1.00	5.55	2.47	3.35	3.09
SS	Nexus XR	26.73	1.00	5.73	2.57	3.10	3.10
NAI	Prosport 4	34.37	1.00	5.24	2.52	3.18	2.99
NAI	Notable	31.33	1.21	4.83	2.11	4.36	3.12
DLFPS	DLFPS-236-3585	20.28	1.00	4.69	2.26	4.10	3.01
SS	Nexus XD	30.87	1.01	5.86	1.70	2.94	2.88
PST	Brightstar SLT	37.75	1.10	5.47	1.85	3.31	2.93
	CV	25.44	31.71	8.97	17.84	24.36	9.37
	LSD	14.29	0.61	0.65	0.55	1.53	0.43

2020 Average Percent Cover = 0-100; 100= Most Cover (3 ratings)
 2020 Average Cover = 1-9; 9= Most Cover (3 ratings)
 2020 Average Genetic Color = 1-9; 9=Darkest (3 ratings)
 2020 Average Density= 1-9; 9=Most Dense (3 ratings)
 2020 Average Uniformity= 1-9; 9=Most Uniform (3 ratings)
 2020 Average Turf Quality = 1-9;9=Best (3 ratings)

CTBT: 2018 Trial - 18CTLP2
 Perennial Ryegrass Turf Trial
 Location: Salem, New Jersey
 Cooperator: Steve Langlois

		Objective Data 2019-2020 Two-year Average					
SPONSOR	CULTIVAR	Percent Cover	Cover	Genetic Color	Density	Uniformity	Turf Quality
DLFPS	DLFPS-236-3543	74.23	4.15	6.43	2.95	6.89	5.10
PST	Silver Sport	71.98	3.66	6.74	3.42	6.52	5.09
PST	PST-2GDS	73.06	3.86	6.41	3.15	6.58	5.00
PST	PST-2FLAT	69.82	3.74	6.81	3.36	6.05	4.99
DLFPS	DLFPS-236-3578	65.55	3.51	6.55	3.27	6.54	4.97
PST	PST-2MAY	69.50	3.55	6.64	3.28	6.24	4.93
NTR	APR2848	69.56	3.19	6.57	3.55	6.38	4.92
PST	PST-214	70.06	3.91	6.85	3.28	5.64	4.92
NTR	APR2462	67.44	2.85	6.06	3.34	7.22	4.87
DLFPS	DLFPS-236-3576	65.83	3.29	6.66	3.38	5.92	4.81
PPG	Grandslam GLD	64.19	3.46	6.45	3.38	5.94	4.81
DLFPS	DLFPS-236-3579	55.66	3.11	6.59	3.14	6.37	4.80
NTR	APR2154	66.10	2.89	6.16	3.36	6.66	4.77
DLFPS	DLFPS-236-3582	71.93	3.75	6.49	2.74	6.10	4.77
PPG	PPG-PR-478	68.86	3.58	6.61	3.17	5.72	4.76
PST	PST-2BGL	67.83	3.13	6.41	3.11	6.41	4.76
DLFPS	DLFPS-236-3581	70.50	3.32	6.24	3.26	6.20	4.76
PST	SYN 2HAF	67.88	3.24	6.82	3.50	5.44	4.75
NTR	APR2609	63.22	3.17	6.46	3.15	6.21	4.75
DLFPS	DLFPS-236-3583	67.91	3.26	6.08	3.02	6.64	4.75
NTR	APR3060	65.64	2.68	6.34	3.66	6.33	4.75
PPG	PPG-PR-342	66.40	3.31	6.74	3.19	5.72	4.74
NTR	APR2839	63.37	3.01	6.45	3.83	5.63	4.73
PPG	PPG-PR-438	71.78	3.65	6.33	3.11	5.82	4.73
DLFPS	DLFPS-236-3575	69.22	3.50	6.48	3.41	5.45	4.71
PPG	PPG-PR-436	64.54	3.59	6.75	3.32	5.15	4.70
PST	PST-2DRG	58.88	2.58	6.62	3.55	5.94	4.67
DLFPS	DLFPS-236-3024	71.79	3.22	5.64	2.94	6.82	4.66
NTR	APR2463	66.55	3.06	6.26	3.14	6.14	4.65
NTR	APR2612	60.53	2.93	6.72	2.98	5.94	4.64
PPG	PPG-PR-437	67.36	3.60	6.51	3.10	5.34	4.63
PPG	PPG-PR-471	63.93	2.93	6.74	3.35	5.50	4.63
PPG	PPG-PR-432	63.24	2.64	6.51	3.32	6.04	4.63
PPG	PPG-PR-310	65.54	3.13	6.61	3.35	5.42	4.63
PST	PST-2WHB	62.07	2.76	6.91	3.38	5.38	4.61
DLFPS	DLFPS-236-3546	66.17	3.29	6.72	3.11	5.28	4.60
DLFPS	DLFPS-236-3541	61.56	3.29	6.09	2.70	6.32	4.60
SS	SEPR-107	61.36	3.07	7.01	3.44	4.84	4.59
NTR	APR2835	64.17	1.82	6.42	3.44	6.65	4.58
SS	Shield	64.67	3.29	6.47	3.15	5.39	4.58
DLFPS	DLFPS-236-3540	62.36	3.27	6.69	2.92	5.37	4.57
NAI	NAI-17106	63.95	2.97	6.43	3.11	5.75	4.57
PPG	PPG-PR-435	66.98	3.26	6.62	2.84	5.53	4.56
PST	PST-2E6	66.05	2.86	6.26	2.94	6.19	4.56
NTR	APR2973	65.57	3.10	6.09	3.35	5.70	4.56
DLFPS	DLFPS-236-3584	62.47	2.94	6.49	3.07	5.67	4.54
PPG	PPG-PR-434	60.66	3.29	6.51	2.85	5.50	4.54
DLFPS	DLFPS-236-3542	63.13	3.20	6.98	3.26	4.70	4.53
NTR	APR2703	64.09	2.71	6.20	2.97	6.24	4.53
PST	PST-2BET	64.19	2.75	6.51	3.24	5.61	4.53
NTR	APR2237	61.52	2.59	6.80	3.29	5.42	4.52
NTR	APR2946	63.87	2.51	5.62	3.04	6.92	4.52
DLFPS	DLFPS-236-3577	62.48	3.01	6.55	3.00	5.51	4.52
DLFPS	DLFPS-236-3580	67.43	3.15	6.16	3.15	5.62	4.52
PST	PST-2MKD	63.00	2.91	7.24	3.40	4.49	4.51
DLFPS	DLFPS-236-3547	63.99	2.98	6.42	3.00	5.65	4.51
PST	PST-2SHRP	52.14	2.78	7.32	3.81	4.12	4.51
NTR	APR2846	68.81	2.96	6.46	3.22	5.37	4.50
PST	PST-2BAD	65.97	2.92	6.53	3.12	5.45	4.50
NTR	APR2685	63.38	2.82	6.16	3.01	5.98	4.49
SS	SEPR-106	56.02	2.72	6.86	3.53	4.80	4.48
PPG	PPG-PR-376	57.74	2.45	6.59	3.15	5.58	4.44

CTBT: 2018 Trial - 18CTLP2
 Perennial Ryegrass Turf Trial
 Location: Salem, New Jersey
 Cooperator: Steve Langlois

		Objective Data 2019-2020 Two-year Average					
SPONSOR	CULTIVAR	Percent Cover	Cover	Genetic Color	Density	Uniformity	Turf Quality
NAI	NAI-1422	50.84	2.42	6.75	3.54	5.00	4.43
PPG	PPG-PR-229	62.08	3.06	6.58	2.82	5.26	4.43
PPG	PPG-PR-344	61.64	2.99	6.55	2.96	5.22	4.43
PPG	PPG-PR-477	64.43	3.06	6.36	3.07	5.19	4.42
NTR	APR2853	61.55	2.47	6.19	3.34	5.63	4.41
PPG	PPG-PR-433	54.01	2.33	6.65	3.31	5.32	4.40
NTR	APR2637	61.40	2.79	6.20	3.08	5.50	4.39
PPG	PPG-PR-472	60.73	2.58	6.74	3.48	4.77	4.39
NTR	APR2440	62.47	2.76	6.69	3.27	4.84	4.39
NAI	NAI-LM3	61.64	2.33	6.47	3.47	5.27	4.39
NAI	NAI-LD52	60.88	2.71	6.27	2.97	5.59	4.38
NTR	APR2856	62.04	2.59	6.34	2.98	5.48	4.34
NTR	APR2977	62.80	2.56	6.11	3.23	5.46	4.34
SS	Signet	55.78	2.48	6.35	2.97	5.58	4.34
NTR	APR2846	66.05	2.97	6.45	3.12	4.81	4.34
DLFPS	Karma	53.19	2.39	6.74	3.11	5.09	4.33
PST	PST-2BD1	54.08	2.42	6.31	3.31	5.27	4.33
DLFPS	Allstar 3	57.59	2.49	6.70	3.42	4.69	4.33
NTR	Soprano	57.30	2.09	6.74	3.58	4.86	4.31
PPG	PPG-PR-338	59.73	2.85	6.55	2.77	5.07	4.31
DLFPS	DLFPS-236-3586	53.90	2.30	6.76	3.45	4.68	4.30
NTR	APR2719	59.96	2.09	6.10	3.11	5.87	4.29
NAI	NAI-17397	54.65	1.88	6.32	3.45	5.48	4.28
NAI	Evolution	52.32	2.03	6.28	3.05	5.71	4.27
SS	SNX	55.42	1.81	6.70	3.54	5.05	4.27
NTR	APR2616	59.18	2.65	6.53	2.89	4.98	4.26
SS	SEPR-1	54.15	2.20	6.69	3.89	4.15	4.23
NTR	APR2617	56.34	2.40	6.55	2.96	4.99	4.23
NTR	APR2790	59.50	1.76	5.51	3.01	6.61	4.22
PPG	PPG-PR-368	58.26	2.65	6.67	3.00	4.58	4.22
DLFPS	DLFPS-236-3538	55.98	2.49	6.55	3.11	4.67	4.21
NAI	NAI-LM2	55.16	2.27	6.78	3.37	4.36	4.19
PPG	Homerun	56.43	2.09	6.25	3.34	5.07	4.19
NTR	APR2944	63.20	2.26	6.01	3.10	5.31	4.17
NAI	NAI-17409	57.62	1.72	6.05	3.35	5.50	4.15
PST	Carly	56.16	1.55	5.84	3.25	5.85	4.13
SS	Haven	49.56	1.60	6.13	3.06	5.67	4.12
PST	Silver Sun	53.23	1.52	6.42	3.45	4.88	4.07
NTR	APR2753	49.72	2.02	6.10	3.09	5.01	4.06
NAI	Commander ST	47.69	1.40	6.15	3.68	5.00	4.06
PST	Silverdollar	45.80	1.09	5.91	3.35	5.80	4.04
SS	SEPR-2	51.46	1.46	6.47	3.73	4.42	4.02
SS	SEPR-N6	52.75	1.33	7.07	3.42	4.11	3.98
SS	SEPR-3	51.11	1.28	6.22	3.50	4.87	3.97
PST	New Sealand	49.26	1.22	6.18	3.60	4.78	3.94
NAI	Allsport 5	47.27	1.09	6.25	3.35	4.83	3.88
SS	Nexus XR	50.10	1.68	6.65	3.34	3.85	3.88
NAI	Prosport 4	49.77	1.09	6.07	3.56	4.54	3.82
NAI	Notable	49.25	1.14	5.80	3.06	5.21	3.80
DLFPS	DLFPS-236-3585	42.77	1.20	5.91	3.35	4.68	3.78
SS	Nexus XD	51.02	1.66	6.72	3.08	3.35	3.70
PST	Brightstar SLT	53.83	1.38	6.43	2.97	3.11	3.47
	CV	9.14	15.18	3.95	9.50	14.58	5.76
	LSD	7.50	0.54	0.34	0.41	1.07	0.35

2019-2020 Average Percent Cover = 0-100; 100= Most Cover (5 ratings)
 2019-2020 Average Cover = 1-9; 9= Most Cover (5 ratings)
 2019-2020 Average Genetic Color = 1-9; 9=Darkest (5 ratings)
 2019-2020 Average Density= 1-9; 9=Most Dense (5 ratings)
 2019-2020 Average Uniformity= 1-9; 9=Most Uniform (5 ratings)
 2019-2020 Average Turf Quality = 1-9;9=Best (5 ratings)