

CTBT: 2018 Trial - 18CTLP1  
 Perennial Ryegrass Turf Trial  
 Location: Freehold, NJ  
 Cooperator: Dr. William Meyer

2019 Data

SPONSOR	CULTIVAR	Subjective Data						
		Establishment 2018	Grey Leaf Spot 2018	Average Turf Quality 2018	Stemminess 2019	Dollar Spot 2019	Average Turf Quality 2019	Average Turf Quality 2018 - 2019
DLFPS	DLFPS-236-3547	7.00	7.00	8.00	3.33	3.33	6.24	7.12
DLFPS	DLFPS-236-3582	6.67	7.00	7.83	3.67	2.00	6.09	6.97
PST	PST-214	5.67	7.33	7.83	4.33	3.67	6.00	6.92
PPG	PPG-PR-434	7.00	8.00	8.33	4.33	3.33	5.33	6.84
PPG	PPG-PR-344	7.67	8.33	7.67	5.00	4.00	5.95	6.81
DLFPS	DLFPS-236-3546	7.33	6.67	7.50	3.67	2.33	5.86	6.68
PPG	PPG-PR-342	7.33	7.00	7.33	4.67	3.67	5.95	6.64
PPG	PPG-PR-229	6.00	5.33	7.17	5.33	2.33	5.96	6.56
PPG	PPG-PR-436	6.67	6.33	6.83	5.00	2.33	6.24	6.54
PPG	PPG-PR-438	7.67	7.67	6.67	6.00	5.33	6.38	6.53
SS	Signet	7.33	7.67	7.50	3.00	3.00	5.48	6.49
PPG	PPG-PR-435	7.67	7.67	7.33	3.00	1.67	5.62	6.48
PPG	PPG-PR-437	7.67	7.00	6.67	3.00	2.33	6.10	6.39
PPG	PPG-PR-478	5.00	6.33	6.33	4.00	2.67	6.38	6.36
DLFPS	DLFPS-236-3581	6.00	6.33	6.83	4.67	2.33	5.81	6.32
PPG	PPG-PR-368	7.67	7.33	7.50	4.00	5.33	5.05	6.27
DLFPS	DLFPS-236-3542	5.33	6.33	6.67	4.00	3.67	5.76	6.21
DLFPS	DLFPS-236-3543	7.67	6.67	6.83	4.67	4.00	5.52	6.18
PPG	PPG-PR-310	7.67	7.00	6.50	5.67	3.00	5.85	6.18
PPG	PPG-PR-338	6.33	7.00	6.50	5.67	3.67	5.71	6.11
PPG	PPG-PR-376	6.67	6.33	6.83	3.33	2.67	5.38	6.11
PST	Silver Sport	5.33	6.67	6.67	5.00	3.33	5.52	6.09
PST	PST-2E6	5.00	6.33	7.17	3.00	6.00	4.90	6.03
PPG	PPG-PR-477	6.33	6.00	6.33	5.00	4.67	5.72	6.02
PPG	PPG-PR-433	7.33	6.33	7.00	3.33	3.00	5.05	6.02
NTR	APR2609	5.67	6.67	7.00	4.33	2.67	5.00	6.00
DLFPS	DLFPS-236-3577	5.67	6.33	6.50	2.67	5.67	5.48	5.99
DLFPS	DLFPS-236-3578	5.33	6.00	6.50	3.00	2.67	5.43	5.96
DLFPS	DLFPS-236-3584	7.67	6.33	6.50	5.00	5.00	5.38	5.94
DLFPS	DLFPS-236-3575	7.00	6.33	6.33	6.00	4.67	5.52	5.93
NAI	Evolution	6.00	6.00	6.83	5.67	5.00	4.90	5.87
PPG	PPG-PR-432	6.67	5.33	6.33	4.00	5.00	5.24	5.79
PST	PST-2MAY	6.33	6.67	6.83	4.33	5.33	4.71	5.77
SS	Shield	6.33	6.67	6.17	4.33	3.00	5.33	5.75
PST	PST-2GDS	5.67	6.00	6.33	5.33	5.00	5.09	5.71
DLFPS	DLFPS-236-3541	6.67	5.33	5.83	4.67	5.67	5.57	5.70
PST	PST-2BET	5.00	5.67	6.67	5.00	4.33	4.57	5.62
PST	PST-2FLAT	5.33	5.67	6.33	5.67	1.67	4.86	5.60
DLFPS	Allstar 3	6.00	6.33	6.00	5.67	4.00	5.10	5.55
DLFPS	DLFPS-236-3538	6.67	6.00	5.83	7.33	5.00	5.24	5.53
NTR	APR2753	5.00	5.00	6.17	6.67	4.33	4.62	5.39
NAI	NAI-LM2	5.00	5.00	5.83	5.67	5.00	4.95	5.39
PPG	PPG-PR-472	6.00	5.67	6.50	6.33	4.33	4.24	5.37
PST	PST-2BD1	8.00	4.67	5.50	7.00	5.00	5.24	5.37
DLFPS	DLFPS-236-3583	6.00	5.33	5.33	5.00	4.67	5.19	5.26
PST	PST-2DRG	6.00	5.67	6.00	6.33	4.67	4.48	5.24
DLFPS	DLFPS-236-3576	6.33	4.33	5.00	2.67	2.67	5.29	5.14
DLFPS	DLFPS-236-3586	6.67	6.67	5.33	5.00	3.67	4.91	5.12
DLFPS	Karma	3.67	4.67	5.33	5.67	4.00	4.62	4.98
SS	SEPR-107	5.00	4.33	5.33	3.00	3.67	4.62	4.98
PST	PST-2BAD	5.67	4.67	4.67	2.67	4.33	5.24	4.95
NAI	Allsport 5	6.33	4.00	5.67	3.00	3.33	4.24	4.95
SS	SEPR-106	5.67	4.33	5.17	3.33	2.00	4.71	4.94
PPG	Grandslam GLD	7.67	5.33	5.50	3.67	3.33	4.38	4.94
PPG	PPG-PR-471	5.33	4.00	4.83	2.00	2.67	5.00	4.92
NTR	APR2616	5.67	4.33	5.17	2.67	1.67	4.52	4.85

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		Establishment 2018	Grey Leaf Spot 2018	Average Turf Quality 2018	Stemminess 2019	Dollar Spot 2019	Average Turf Quality 2019	Average Turf Quality 2018 - 2019
DLFPS	DLFPS-236-3579	4.00	4.33	4.33	3.00	5.33	5.33	4.83
NAI	NAI-17397	5.33	4.00	5.00	3.00	3.67	4.67	4.83
PST	Carly	8.00	4.33	5.17	3.33	3.33	4.43	4.80
DLFPS	DLFPS-236-3540	6.00	5.00	4.67	2.67	4.33	4.86	4.76
SS	Haven	8.00	6.00	5.33	2.33	3.00	4.19	4.76
NTR	APR2685	5.67	5.00	4.33	3.00	4.67	5.14	4.74
PST	SYN 2HAF	4.33	4.00	4.67	3.33	2.33	4.76	4.71
NTR	APR2973	6.00	3.33	4.50	1.67	1.67	4.86	4.68
NTR	APR2617	4.67	4.33	5.33	1.67	2.00	3.95	4.64
NTR	APR2946	5.67	3.67	4.50	2.33	2.00	4.57	4.53
PST	PST-2BGL	5.00	3.67	4.50	4.33	3.33	4.43	4.47
NTR	APR2703	4.67	4.00	4.50	4.00	3.00	4.43	4.46
NAI	NAI-17106	4.67	4.67	4.67	2.33	3.00	4.24	4.45
NTR	APR2856	4.67	4.00	4.00	3.00	4.67	4.76	4.38
PST	Silverdollar	6.67	3.00	4.67	2.33	3.00	4.00	4.33
DLFPS	DLFPS-236-3585	6.67	4.33	4.83	3.00	3.67	3.76	4.30
NAI	NAI-17409	5.67	3.33	4.00	3.33	2.33	4.57	4.28
PST	New Sealand	6.00	3.67	4.50	6.67	5.33	4.05	4.28
NAI	NAI-LM3	5.33	3.33	4.33	3.33	3.00	4.14	4.24
NTR	APR2154	6.00	3.33	4.00	5.33	2.67	4.43	4.22
PST	Silver Sun	7.33	3.33	4.17	6.00	5.00	4.24	4.20
DLFPS	DLFPS-236-3580	5.33	4.33	4.17	5.00	4.67	4.19	4.18
NTR	Soprano	4.67	5.00	4.33	5.00	6.00	4.00	4.17
NTR	APR2612	2.67	2.00	3.83	5.67	5.00	4.38	4.11
NTR	APR2719	5.00	3.33	4.17	4.00	4.67	3.95	4.06
PST	PST-2WHB	4.67	3.33	4.00	3.67	4.67	4.10	4.05
NAI	Notable	6.33	3.67	4.17	4.67	4.00	3.90	4.04
NTR	APR2853	4.33	3.33	4.33	4.33	4.33	3.62	3.97
NTR	APR2944	4.67	3.00	3.33	5.33	3.00	4.43	3.88
NTR	APR2790	4.67	3.00	3.17	3.33	4.33	4.57	3.87
NTR	APR2848	6.00	3.33	3.00	6.00	4.67	4.67	3.83
NTR	APR2977	5.67	2.33	3.50	6.33	6.67	4.10	3.80
NTR	APR2440	4.00	4.00	3.67	5.67	5.00	3.81	3.74
NTR	APR2237	4.67	3.67	3.67	5.00	6.33	3.81	3.74
NAI	Prosport 4	7.67	2.67	3.67	5.00	4.67	3.76	3.71
NAI	NAI-1422	5.00	4.00	3.67	3.00	2.67	3.71	3.69
NAI	NAI-LD52	5.00	3.33	3.17	5.33	4.33	4.10	3.63
NTR	APR2637	4.67	3.33	4.00	5.67	5.00	3.24	3.62
PST	PST-2MKD	5.33	3.00	3.17	5.00	2.67	4.05	3.61
NTR	APRT2835	4.33	3.67	3.33	5.67	5.33	3.71	3.52
PPG	Homerun	7.00	3.00	3.17	4.33	2.00	3.62	3.39
SS	SNX	5.67	2.67	3.00	5.33	2.33	3.67	3.33
PST	PST-2SHRP	5.00	2.67	2.83	5.67	4.33	3.57	3.21
NAI	Commander ST	6.67	3.00	2.83	3.00	3.33	3.09	2.97
SS	SEPR-2	5.33	2.33	2.50	3.00	2.67	3.43	2.96
SS	Nexus XR	6.33	2.00	2.00	5.67	6.00	3.24	2.62
SS	SEPR-N6	7.00	1.67	2.17	3.00	4.00	2.71	2.44
NTR	APR2462	6.00	1.00	1.33	4.67	2.67	3.29	2.31
NTR	APR3060	5.33	1.33	1.17	4.33	3.67	3.43	2.30
NTR	APR2463	3.67	2.33	1.67	4.00	4.00	2.81	2.24
DLFPS	DLFPS-236-3024	3.33	1.33	1.17	5.00	5.00	3.29	2.23
SS	Nexus XD	7.00	1.33	1.33	2.67	4.33	3.10	2.21
SS	SEPR-3	4.67	1.67	1.83	2.33	2.67	2.43	2.13
NTR	APR2839	5.00	2.33	1.67	2.33	3.67	2.53	2.10
NTR	APR2846	5.33	1.00	1.00	2.33	2.33	3.00	2.00
SS	SEPR-1	7.33	1.67	1.33	3.33	2.33	2.48	1.91
NTR	APR2846	6.67	1.33	1.33	4.00	5.67	2.43	1.88
PST	Brightstar SLT	6.67	1.00	1.00	4.67	4.33	1.95	1.48
	CV	15.89	17.96	12.50	19.13	29.26	10.76	8.67
	LSD (0.05)	1.26	1.11	0.83	1.09	1.50	0.66	0.56

2018 Establishment = 1-9; 9=Best (1 rating: Sept. 17, 2018)  
2018 Grey Leaf Spot = 1-9; 9=Most Resistant (1 rating: Sept. 27, 2018)  
2018 Turf Quality = 1-9; 9=Best (2 ratings)  
2019 Stemminess = 1-9; 9=Best (1 rating: June 12, 2019)

2019 Dollar Spot = 1-9; 9=Most Resistant (1 rating: Aug. 9, 2019)  
2019 Turf Quality = 1-9; 9=Best (7 ratings)  
2018 - 2019 Average Turf Quality = 1-9; 9=Best (9 ratings)