

CTBT: 2018 Trial - 18CTLP4
 Perennial Ryegrass Turf Trial
 Location: Rolesville, NC
 Cooperator: Dr. Melodee Fraser

2019 Data

SPONSOR	CULTIVAR	Subjective Data			
		Establishment 2018	Disease 2019	Average Brown Patch 2019	Average Turf Quality 2019
PPG	PPG-PR-477	5.33	5.33	7.11	5.93
DLFPS	DLFPS-236-3581	6.33	5.00	7.11	5.83
PPG	PPG-PR-437	5.33	4.00	7.33	5.83
PPG	PPG-PR-338	6.33	4.00	6.00	5.80
PPG	PPG-PR-436	5.67	4.33	6.78	5.73
DLFPS	DLFPS-236-3547	6.33	4.33	6.56	5.70
PPG	PPG-PR-471	5.67	4.00	6.56	5.70
PPG	PPG-PR-438	6.00	5.33	6.78	5.67
DLFPS	DLFPS-236-3579	5.67	4.33	5.67	5.53
DLFPS	DLFPS-236-3582	5.67	6.33	7.45	5.53
DLFPS	DLFPS-236-3543	5.33	4.00	6.22	5.50
PPG	PPG-PR-310	6.00	3.67	5.56	5.50
PPG	PPG-PR-434	5.00	2.33	5.33	5.50
PST	PST-2FLAT	5.00	5.00	5.78	5.50
NTR	APR2609	6.00	3.00	4.78	5.43
DLFPS	DLFPS-236-3576	4.67	4.00	6.89	5.43
DLFPS	DLFPS-236-3538	5.67	4.00	5.78	5.43
PPG	PPG-PR-435	5.67	5.00	7.11	5.43
PPG	PPG-PR-478	6.00	5.33	6.22	5.43
PPG	PPG-PR-344	4.67	4.67	6.00	5.40
DLFPS	Allstar 3	5.67	2.33	4.22	5.37
PST	PST-2BAD	6.00	3.00	5.67	5.37
SS	Signet	6.33	3.00	5.22	5.33
PST	SYN 2HAF	5.00	4.33	6.89	5.33
DLFPS	DLFPS-236-3586	5.33	3.33	6.67	5.30
PST	PST-214	5.00	5.00	5.89	5.30
DLFPS	DLFPS-236-3577	5.67	4.00	6.00	5.27
DLFPS	DLFPS-236-3584	5.33	4.00	6.55	5.27
DLFPS	DLFPS-236-3575	6.00	4.00	6.44	5.23
DLFPS	DLFPS-236-3540	5.67	3.33	4.55	5.23
NTR	APR2637	6.00	3.33	5.56	5.20
DLFPS	DLFPS-236-3542	6.00	3.00	5.56	5.20
PPG	PPG-PR-376	6.00	4.33	5.89	5.13
PST	PST-2MAY	5.33	2.67	4.78	5.10
DLFPS	DLFPS-236-3578	5.33	3.67	5.56	5.03
PST	PST-2BGL	5.67	3.00	5.22	5.00
PST	Silver Sport	5.33	3.00	4.67	5.00
NTR	APR2685	5.00	5.33	6.33	4.97
NTR	APR2846	6.33	2.67	5.78	4.97
NTR	APR2237	6.33	2.00	4.44	4.97
DLFPS	DLFPS-236-3580	5.33	5.00	6.78	4.97
DLFPS	DLFPS-236-3546	6.33	3.00	5.34	4.97
NAI	Evolution	5.00	3.67	6.56	4.97
PPG	Homerun	6.00	3.33	6.56	4.97
PST	PST-2E6	5.33	3.67	5.56	4.97
NTR	APR2440	5.00	4.33	6.11	4.93
NTR	APR2946	6.00	3.67	5.56	4.93
SS	Shield	5.33	3.00	5.00	4.93
DLFPS	DLFPS-236-3541	5.00	3.33	5.67	4.90
PPG	Grandslam GLD	5.67	2.00	4.11	4.90
NTR	APRT2835	5.00	3.67	7.33	4.87
NAI	NAI-1422	5.00	2.33	4.11	4.87
PPG	PPG-PR-368	5.67	2.33	4.67	4.87
PPG	PPG-PR-432	5.33	4.67	6.00	4.87
NTR	APR2616	5.00	2.00	4.11	4.83
NTR	APR2856	5.33	3.00	5.22	4.80
NAI	NAI-LM2	5.33	2.33	5.00	4.80

SPONSOR	CULTIVAR	Subjective Data			
		Establishment 2018	Disease 2019	Average Brown Patch 2019	Average Turf Quality 2019
SS	SEPR-3	5.33	1.33	6.11	4.80
PPG	PPG-PR-342	5.67	3.00	4.89	4.80
DLFPS	DLFPS-236-3583	5.67	2.00	4.33	4.77
PPG	PPG-PR-229	5.67	2.33	4.22	4.77
PST	PST-2DRG	5.67	1.33	3.44	4.73
PST	PST-2WHB	5.00	3.00	4.56	4.73
NTR	APR2462	5.00	3.67	6.67	4.70
NTR	APR3060	5.00	1.33	4.78	4.70
NTR	APR2753	5.33	2.00	4.78	4.70
NTR	APR2612	5.67	3.33	4.89	4.67
PST	PST-2GDS	4.00	3.67	6.78	4.67
NTR	APR2703	5.33	3.00	4.89	4.63
NTR	Soprano	6.00	2.33	3.34	4.63
NAI	NAI-17106	4.67	3.33	5.44	4.63
PPG	PPG-PR-433	6.00	3.00	4.44	4.63
PPG	PPG-PR-472	5.67	2.67	5.00	4.63
PST	PST-2MKD	5.00	1.33	3.78	4.63
PST	PST-2BET	4.33	1.67	3.11	4.63
NTR	APR2719	6.00	3.00	4.56	4.60
SS	SNX	6.33	2.00	3.89	4.60
NAI	NAI-LM3	5.00	1.00	2.11	4.57
NTR	APR2973	5.67	2.00	5.00	4.53
DLFPS	Karma	3.67	4.67	6.78	4.53
SS	SEPR-107	6.00	1.67	3.66	4.53
PST	Silver Sun	4.67	2.00	4.33	4.53
NTR	APR2463	4.67	2.67	5.33	4.50
NAI	NAI-LD52	4.33	2.00	3.78	4.50
NTR	APR2848	5.67	2.67	3.89	4.43
NTR	APR2944	5.00	3.33	4.67	4.43
SS	Nexus XR	6.33	1.00	3.22	4.43
NTR	APR2977	5.00	2.00	4.78	4.40
SS	SEPR-N6	6.67	1.33	3.22	4.40
SS	SEPR-106	6.33	1.33	2.33	4.37
PST	PST-2SHRP	5.33	1.67	4.55	4.33
NTR	APR2617	6.33	1.00	2.22	4.30
NTR	APR2846	5.33	1.67	3.78	4.27
NTR	APR2853	5.67	2.67	4.44	4.27
DLFPS	DLFPS-236-3585	5.67	2.00	4.11	4.27
PST	PST-2BD1	4.67	1.33	2.67	4.27
NTR	APR2154	6.00	3.67	5.55	4.23
SS	SEPR-1	6.00	1.00	2.34	4.20
NTR	APR2839	5.67	2.67	3.55	4.17
SS	Nexus XD	5.67	1.00	3.00	4.13
NTR	APR2790	4.00	3.00	5.22	4.10
NAI	NAI-17397	5.33	1.67	3.11	4.03
SS	Haven	5.67	2.67	4.22	4.03
PST	Silverdollar	5.33	1.33	4.11	4.03
PST	Carly	4.67	1.67	4.33	3.73
PST	Brightstar SLT	5.00	1.00	1.78	3.70
SS	SEPR-2	4.67	1.00	1.33	3.67
DLFPS	DLFPS-236-3024	3.67	2.00	5.89	3.57
PST	New Sealand	4.67	1.00	2.33	3.57
NAI	Prosport 4	5.00	1.00	3.45	3.43
NAI	Allsport 5	4.00	1.33	2.33	3.27
NAI	Notable	4.33	2.00	3.00	3.23
NAI	NAI-17409	3.67	1.67	2.89	3.17
NAI	Commander ST	3.00	1.00	1.22	2.80
	CV	13.54	44.19	26.85	10.20
	LSD (0.05)	0.98	1.73	1.78	0.66

2018 Establishment = 1-9; 9=Best (1 rating: Nov. 1, 2018)

2019 Disease (Brown Patch & Grey Leaf Spot) = 1-9; 9=Most Resistant (1 rating: Sept. 11, 2019)

2019 Brown Patch = 1-9; 9=Most Resistant (3 ratings)

2019 Average Turf Quality = 1-9; 9=Best (10 ratings)