

CTBT: 2018 Trial - 18CTLP20  
 Perennial Ryegrass Turf Trial  
 Location: West Lafayette, IN  
 Cooperator: Dr. Cale Bigelow

2019 Data

SPONSOR	CULTIVAR	Subjective Data			
		Seedling Vigor 2019	Genetic Color 2019	Texture 2019	Average Turf Quality 2019
PPG	PPG-PR-438	6.33	6.67	7.00	6.16
NTR	APR2848	5.33	6.67	7.00	6.05
NTR	APR2609	6.00	7.00	7.00	6.00
DLFPS	DLFPS-236-3024	4.67	5.67	7.00	6.00
DLFPS	DLFPS-236-3582	5.67	7.00	7.00	5.94
DLFPS	DLFPS-236-3543	6.00	6.67	7.00	5.94
NTR	APR2977	5.67	7.00	7.00	5.89
DLFPS	DLFPS-236-3575	5.33	6.67	7.00	5.89
NTR	APR2617	6.00	7.00	7.00	5.84
PPG	PPG-PR-436	6.33	7.00	7.00	5.83
PST	PST-2BD1	6.67	5.33	7.33	5.83
PST	PST-2WHB	5.67	6.67	7.00	5.83
PST	PST-2BAD	6.33	7.00	6.67	5.78
NTR	APR2846	5.33	6.33	6.67	5.78
DLFPS	DLFPS-236-3546	6.33	7.00	7.33	5.72
PST	SYN 2HAF	6.00	6.67	7.00	5.72
NTR	APR2846	6.00	6.00	7.33	5.72
DLFPS	DLFPS-236-3542	6.00	6.67	7.00	5.67
NTR	APR2703	5.67	6.67	7.00	5.67
PPG	PPG-PR-229	5.33	7.00	7.00	5.67
PPG	PPG-PR-342	6.00	7.00	7.00	5.67
PST	PST-2MAY	5.33	7.00	7.33	5.67
DLFPS	DLFPS-236-3577	6.00	6.33	6.67	5.61
DLFPS	DLFPS-236-3540	6.67	6.33	7.00	5.61
SS	Shield	6.33	7.33	7.00	5.61
PST	PST-2BGL	5.00	6.67	6.67	5.61
DLFPS	DLFPS-236-3579	6.00	6.33	7.00	5.61
DLFPS	DLFPS-236-3583	5.67	6.67	6.67	5.61
DLFPS	DLFPS-236-3547	6.33	6.67	7.00	5.61
PPG	PPG-PR-435	6.00	6.67	7.00	5.61
PPG	PPG-PR-477	5.67	7.00	7.00	5.61
PST	Silver Sun	6.33	6.67	7.00	5.61
NTR	APR2753	5.33	6.67	6.67	5.56
NAI	NAI-17106	6.00	6.67	7.00	5.56
PPG	PPG-PR-437	6.67	6.67	7.00	5.56
PPG	PPG-PR-478	6.33	7.00	7.00	5.55
PST	PST-2FLAT	5.67	7.33	7.00	5.55
PST	PST-2GDS	5.67	6.67	7.00	5.55
DLFPS	DLFPS-236-3576	6.00	6.33	7.00	5.50
DLFPS	DLFPS-236-3578	6.00	6.67	7.00	5.50
DLFPS	DLFPS-236-3581	6.00	6.67	7.00	5.50
PPG	PPG-PR-471	6.00	6.33	7.00	5.50
NTR	APR2856	5.33	6.33	7.00	5.50
PPG	PPG-PR-434	6.00	7.33	7.00	5.50
NTR	APR2853	5.67	6.67	6.33	5.45
PPG	PPG-PR-310	6.33	6.33	7.00	5.45
PPG	PPG-PR-368	6.33	7.00	7.00	5.45
NTR	APR2973	6.33	5.67	6.67	5.44
DLFPS	DLFPS-236-3584	6.67	6.67	7.00	5.44
NAI	NAI-17397	6.00	6.00	7.00	5.44
NTR	APR2719	6.67	6.67	6.67	5.39
NTR	APR2154	5.67	6.67	6.67	5.39
DLFPS	DLFPS-236-3580	6.67	6.00	7.00	5.39
DLFPS	DLFPS-236-3541	5.67	7.00	7.00	5.39
DLFPS	Allstar 3	5.67	6.33	7.00	5.39
SS	Signet	6.00	6.00	6.67	5.39
PPG	Grandslam GLD	6.67	6.33	7.00	5.39
PPG	PPG-PR-338	6.33	7.00	7.00	5.39
NTR	APR2463	5.00	6.33	7.00	5.33
NTR	APR2946	5.67	6.00	7.00	5.33

SPONSOR	CULTIVAR	Subjective Data			
		Seedling Vigor 2019	Genetic Color 2019	Texture 2019	Average Turf Quality 2019
DLFPS	DLFPS-236-3538	7.00	6.33	7.00	5.33
PPG	PPG-PR-344	6.00	7.00	7.00	5.33
PPG	PPG-PR-433	6.67	7.00	7.00	5.33
PPG	PPG-PR-472	5.67	6.33	7.00	5.33
PST	PST-2MKD	5.00	7.00	6.67	5.33
PST	PST-214	4.67	7.00	7.00	5.33
NTR	APR3060	5.33	6.67	7.00	5.28
PPG	Homerun	6.00	5.67	6.67	5.28
PPG	PPG-PR-376	7.00	6.67	6.67	5.28
NTR	APR2685	4.67	6.33	7.00	5.28
NTR	APR2440	5.67	6.67	7.00	5.28
NTR	Soprano	5.67	7.00	7.00	5.28
NTR	APR2462	6.00	6.33	6.67	5.22
NTR	APR2616	6.33	6.67	6.67	5.17
SS	SEPR-N6	6.33	7.67	7.00	5.17
SS	SEPR-107	6.00	7.67	7.00	5.17
SS	SNX	6.33	7.00	7.00	5.16
NTR	APR2944	6.00	5.67	6.33	5.11
NAI	NAI-LM3	5.67	6.33	6.67	5.11
NTR	APR2612	5.00	7.00	7.00	5.11
NTR	APR2237	6.00	7.00	6.67	5.11
PPG	PPG-PR-432	6.00	6.67	6.67	5.11
NAI	Evolution	6.33	6.67	7.00	5.05
NTR	APR2790	6.67	5.33	7.00	5.00
DLFPS	DLFPS-236-3586	6.00	7.00	7.33	5.00
PST	PST-2E6	5.00	6.33	6.67	5.00
PST	Silver Sport	4.67	6.67	7.00	5.00
DLFPS	Karma	2.33	6.33	6.67	5.00
NAI	NAI-LM2	5.67	6.67	6.33	5.00
NAI	Allsport 5	5.00	6.33	6.67	4.94
PST	PST-2DRG	6.00	6.67	7.00	4.94
NTR	APR2637	6.00	6.67	7.00	4.89
NAI	NAI-17409	5.00	5.33	6.67	4.89
NAI	NAI-1422	5.33	6.33	6.67	4.89
PST	PST-2BET	5.67	6.33	6.00	4.84
PST	Brightstar SLT	7.67	6.67	6.33	4.83
SS	SEPR-1	7.00	6.67	7.00	4.78
SS	SEPR-106	5.00	7.00	7.00	4.78
NAI	Commander ST	6.00	5.33	6.67	4.72
SS	SEPR-3	5.67	6.00	6.67	4.72
SS	Nexus XD	5.67	6.67	6.33	4.72
NAI	NAI-LD52	5.00	6.67	6.67	4.72
SS	Nexus XR	5.67	7.00	7.00	4.72
NTR	APR2839	6.33	6.33	6.67	4.67
DLFPS	DLFPS-236-3585	6.33	6.33	7.00	4.67
SS	SEPR-2	6.67	7.00	7.00	4.67
PST	Silverdollar	6.67	5.67	6.33	4.67
PST	New Sealand	6.00	6.00	6.67	4.67
NAI	Prosport 4	6.67	5.67	6.67	4.61
PST	PST-2SHRP	5.33	7.00	6.67	4.61
SS	Haven	7.00	6.00	6.67	4.45
PST	Carly	6.33	5.67	6.67	4.45
NAI	Notable	6.33	5.67	7.00	4.44
NTR	APRT2835	5.33	7.33	5.00	4.39
	CV	12.90	8.47	5.14	7.07
	LSD (0.05)	1.02	0.75	0.48	0.51

2019 Seedling Vigor = 1-9; 9=Best (1 rating: Oct. 4, 2019)  
2019 Genetic Color = 1-9; 9=Darkest (1 rating: Oct. 31, 2019)  
2019 Texture = 1-9; 9=Best (1 rating: Nov. 4, 2019)  
2019 Average Turf Quality = 1-9; 9=Best (6 ratings)