

CTBT: 2015 Trial
 Tall Fescue Turf Trial
 Location: Salem, New Jersey
 Cooperator: Steve Langlois

2016 Data

		Objective Data						
SPONSOR	CULTIVAR	% Summer Disease (8/17/16)	% Summer Disease (9/24/16)	% Disease Recovery (10/13/16)	Average Cover 2016	Average Density 2016	Average Genetic Color 2016	Average Turf Quality 2016
Rutgers	WATKINS	65.62	60.56	12.82	7.63	5.38	5.59	6.88
NexGen	Six Point	63.46	33.84	3.38	7.71	5.25	5.21	6.71
DLFPS	DLFPS-TF/3544	63.67	49.94	9.75	7.54	4.63	6.13	6.71
DLFPS	DLFPS-TF/3550	83.34	20.89	2.12	7.79	4.96	5.67	6.67
DLFPS	Bullseye	48.62	34.61	1.74	7.67	5.25	5.34	6.67
PST	PST-5T24	65.86	39.92	5.31	7.50	5.04	5.54	6.63
PST	PST-5DAW-15	50.14	41.99	2.46	7.84	5.04	5.17	6.55
DLFPS	DLFPS-TF/3553	86.40	34.94	3.37	7.71	4.88	5.42	6.55
NexGen	ATF1836	57.54	29.34	4.76	7.46	4.92	5.29	6.46
PPG	PPG-TF 232	67.94	17.86	3.15	7.79	5.09	5.13	6.46
DLFPS	DLFPS-TF/3548	76.77	52.34	12.85	7.50	5.34	5.13	6.46
NexGen	ATF1576	80.77	76.62	40.50	6.79	4.84	6.08	6.42
NexGen	ATF1838	64.22	45.22	8.48	7.13	4.75	5.67	6.38
DLFPS	DLFPS-TF/3541	79.95	65.22	10.75	7.59	4.50	5.63	6.38
DLFPS	Rowdy	54.56	38.51	2.78	7.71	5.21	4.84	6.38
DLFPS	DLFPS-TF/3545	87.60	81.90	49.76	6.96	4.54	6.04	6.34
DLFPS	DLFPS-TF/3546	65.35	34.25	3.92	7.54	4.46	5.50	6.34
DLFPS	DLFPS-TF/3551	69.36	33.78	5.49	7.63	4.71	5.21	6.34
Rutgers	3N2	43.23	21.10	1.21	7.54	5.55	4.50	6.34
PST	PST-5MIK	60.26	49.95	8.82	7.46	4.67	5.29	6.29
PPG	Stingray	59.60	40.42	5.78	7.63	4.42	5.38	6.29
PPG	Titanium 2LS	69.77	74.67	16.23	7.54	4.63	5.55	6.29
PPG	PPG-TF 229	76.10	40.71	8.07	7.54	5.34	4.80	6.29
PPG	PPG-TF 231	54.16	48.05	5.76	7.79	4.79	5.13	6.29
DLFPS	DLFPS-TF/3547	73.14	52.59	6.83	7.63	4.71	5.09	6.29
Rutgers	3B2	63.56	34.53	3.31	7.67	5.17	4.96	6.25
NexGen	Rebel Exeda	72.86	61.60	18.44	7.17	4.54	5.42	6.21
PST	PST-5BPO	45.89	45.99	3.83	7.59	4.54	5.21	6.21
PPG	PPG-TF 234	39.80	18.42	1.69	7.80	5.25	4.42	6.21
DLFPS	DLFPS-TF/3543	42.88	25.66	1.50	7.63	5.17	4.71	6.21
NexGen	ATF1738	57.19	42.29	4.04	7.54	5.25	4.63	6.17
PPG	PPG-TF 174	84.01	58.51	13.21	7.42	4.71	5.33	6.17
DLFPS	Fayette	82.87	64.55	12.92	7.38	4.71	5.50	6.17
Rutgers	3N1	58.37	40.83	4.00	7.50	4.84	4.88	6.17
NexGen	ATF1594	61.44	54.76	10.40	7.58	4.59	5.34	6.17
PPG	PPG-TF 154	45.48	36.03	5.96	7.46	4.38	5.33	6.17
NexGen	ATF1601	66.99	62.03	13.43	7.25	4.79	5.00	6.13
PPG	PPG-TF 177	74.67	67.51	14.17	7.38	4.96	4.84	6.13
NexGen	ATF1591	63.46	38.10	17.51	7.13	4.88	5.17	6.09
PST	PST-5NOR	44.39	22.42	1.90	7.63	5.09	4.42	6.09
DLFPS	Houndog 8	59.03	48.22	5.57	7.30	4.38	5.59	6.09
DLFPS	Rebounder	92.31	76.62	51.13	6.59	4.67	5.67	6.05
NexGen	ATF1835	82.13	36.07	4.16	7.38	4.75	5.25	6.04
NexGen	ATF1833	78.85	51.91	12.94	7.30	4.83	5.09	6.04
NexGen	ATF1900	68.26	46.39	9.04	7.13	4.71	5.33	6.04
PST	PST-5DR	65.74	28.81	4.97	7.63	4.92	4.55	6.04
NexGen	ATF1572	52.65	34.48	3.43	7.09	4.75	4.84	6.00
NexGen	ATF1831	65.71	27.81	4.71	7.29	4.54	4.92	6.00
PPG	PPG-TF 178	81.47	59.47	25.43	7.13	4.54	5.46	6.00

PPG	PPG-TF 230	64.27	32.32	3.31	7.71	4.79	4.75	6.00
DLFPS	DLFPS-TF/3538	59.95	17.71	1.59	7.59	5.17	4.46	6.00
DLFPS	DLFPS-TF/3539	64.53	38.37	6.89	7.63	4.75	4.75	6.00
NexGen	ATF1467	56.44	30.77	4.37	7.25	4.42	5.59	6.00
PST	PST-5BRK	76.35	47.54	6.00	7.63	4.46	4.92	6.00
PPG	PPG-TF 153	75.40	57.51	41.11	6.88	4.54	5.50	6.00
DLFPS	DLFPS-TF/3540	54.09	41.49	5.58	7.63	4.17	5.34	5.96
Rutgers	304	56.76	20.87	1.43	7.38	4.96	4.58	5.96
PST	Gazelle II	75.90	62.61	12.39	7.29	4.21	5.13	5.96
PST	PST-53D2	57.65	28.99	1.96	7.55	5.09	4.25	5.92
PPG	Avenger II	61.18	45.30	7.34	7.67	4.71	4.55	5.84
DLFPS	Firewall	68.92	44.00	13.46	7.17	4.84	4.71	5.84
PST	PST-5DZP	73.67	38.63	17.28	7.09	4.54	5.00	5.83
NexGen	ATF1587	57.49	45.55	14.28	6.79	3.92	5.75	5.79
PST	PST-5MIN4	63.94	35.10	5.49	7.34	4.59	4.29	5.79
PST	PST-5MINI	41.64	48.27	9.75	7.38	4.17	4.96	5.79
PST	PST-SYN-5YORK-15	81.96	32.08	3.83	7.50	4.92	4.38	5.79
NexGen	ATF1552	84.06	47.12	7.43	7.34	4.50	4.71	5.75
NexGen	ATF1617	76.45	38.72	8.50	7.08	4.67	4.67	5.75
NexGen	ATF1736	65.09	50.24	18.93	7.29	4.96	4.58	5.75
DLFPS	DLFPS-TF/3552	71.00	27.34	4.04	7.21	4.59	4.79	5.75
DLFPS	Bloodhound	48.46	29.19	2.55	7.63	4.96	4.42	5.75
PPG	PPG-TF 176	71.07	60.69	21.04	7.21	4.34	5.00	5.75
NexGen	ATF1585	60.42	42.34	5.65	6.79	4.25	5.38	5.71
NexGen	ATF1616	88.44	50.86	18.30	7.09	4.46	5.09	5.71
PST	PST-SYN-5WAB-15	63.36	27.67	6.95	7.21	4.92	4.38	5.71
PST	Saltillo	72.71	55.00	13.07	7.21	4.54	4.54	5.67
NexGen	ATF1599	62.94	43.67	5.92	7.13	4.59	5.00	5.67
DLFPS	DLFPS-TF/3549	87.98	77.17	35.18	6.96	4.29	5.54	5.67
NexGen	ATF1829	55.88	29.38	4.02	7.42	4.58	4.75	5.63
PST	Rain Dance	72.07	52.49	9.27	7.21	4.50	4.63	5.63
DLFPS	Turfway	84.65	61.79	27.77	6.88	4.17	5.46	5.63
DLFPS	DLFPS-TF/3542	66.75	71.70	25.30	7.09	4.21	5.13	5.59
PST	PST-5STAR	62.61	47.83	5.51	7.05	4.54	4.42	5.58
PPG	PPG-TF 155	86.81	57.86	34.24	6.46	4.58	4.92	5.58
NexGen	ATF1574	85.84	57.17	14.41	7.04	4.00	5.13	5.54
NexGen	ATF1832	71.76	29.43	4.80	7.04	4.29	4.88	5.50
PST	PST-5SQB	65.52	10.38	1.40	7.46	4.79	4.17	5.50
PST	Tar Heel II	56.06	57.29	8.81	7.38	4.67	4.17	5.42
PST	PST-R511	86.84	48.88	8.67	7.00	4.46	4.34	5.38
PST	PST-5LYM	88.81	30.21	10.14	7.50	5.00	3.46	5.33
PST	PST-5EX2	78.37	32.58	4.78	7.38	4.46	4.34	5.33
DLFPS	KY-31 E+	48.17	28.34	6.71	7.04	4.46	2.54	4.29
	CV	26.10	37.93	132.51	5.12	8.94	7.87	8.23
	LSD (0.05)	23.63	22.46	18.53	0.51	0.57	0.53	0.67

2016 Average Cover = 1-9; 9=Most Cover (4 ratings)

2016 Average Genetic Color = 1-9; 9=Darkest (4 ratings)

2016 Average Density = 1-9; 9=Most Dense (4 ratings)

2016 Average Turf Quality = 1-9; 9=Best (4 ratings)

2016 Disease Summer =0-100% ; 0%=Best