

CTBT: 2015 Trial
 Tall Fescue Turf Trial
 Location: Albany, OR
 Cooperator: Kenneth Hignight
 High Maintenance

2017 DATA

		OBJECTIVE DATA											Turf Performance							
SPONSOR	CULTIVAR	Drought - Percent Green Cover											Cover 2017	Density 2017	Genetic Color 2017	Turf Quality 2017	Cover 2016-2017	Density 2016-2017	Genetic Color 2016-2017	Turf Quality 2016-2017
		6/20/2017	6/28/2017	7/3/2017	7/11/2017	7/18/2017	7/25/2017	8/1/2017	8/8/2017	8/15/2017	8/22/2017	8/29/2017								
NexGen	ATF1838	95.55	93.94	92.93	88.73	81.44	69.55	54.95	38.91	41.53	27.33	20.15	7.00	6.11	7.72	6.61	7.39	6.36	7.45	7.00
PPG	PPG-TF 153	97.68	95.65	95.66	86.41	76.15	50.64	33.52	17.63	20.07	11.10	7.04	7.55	5.83	7.39	6.67	7.77	6.11	7.11	6.94
PST	PST-ST24	97.07	95.01	94.45	89.49	82.78	70.11	54.49	36.54	39.66	24.18	17.32	7.33	6.17	7.89	6.94	7.47	6.30	7.19	6.89
PPG	PPG-TF 174	97.73	95.09	95.01	89.18	79.69	59.57	41.59	24.21	26.14	14.97	10.17	7.50	6.22	7.50	7.00	7.66	6.17	7.00	6.86
DLFPS	DLFPS-TF/3548	97.55	95.17	93.91	87.21	79.45	60.83	43.62	25.60	27.58	16.30	11.19	7.56	6.28	7.39	6.78	7.72	6.44	6.97	6.86
NexGen	ATF1574	97.18	95.91	95.19	89.51	84.15	67.40	51.06	32.73	34.40	21.41	15.27	7.28	6.06	7.61	6.78	7.50	6.33	7.17	6.86
NexGen	ATF1587	96.56	94.72	94.29	89.16	80.73	69.27	54.25	35.16	35.72	24.55	18.95	7.28	5.72	7.94	6.66	7.50	6.08	7.44	6.86
DLFPS	DLFPS-TF/3545	95.65	94.18	93.68	86.48	76.91	52.35	36.85	20.90	23.27	13.74	9.66	7.28	5.78	8.00	6.67	7.33	5.95	7.61	6.84
Rutgers	WATKINS	96.91	93.99	93.54	87.06	76.04	54.69	34.84	19.29	22.47	11.25	6.83	7.44	6.17	7.28	6.67	7.55	6.25	7.00	6.80
PPG	PPG-TF 154	97.13	94.79	93.58	87.06	79.98	60.32	41.25	25.38	27.87	15.49	10.74	7.44	5.66	7.55	6.61	7.67	5.77	7.25	6.75
NexGen	Rebel Exeda	95.64	93.32	91.15	86.86	78.48	61.78	43.57	26.93	28.68	17.82	12.99	7.22	6.00	7.33	6.50	7.47	6.33	6.98	6.75
DLFPS	DLFPS-TF/3546	96.57	93.75	91.78	82.81	74.58	52.85	37.33	22.46	24.54	14.55	9.72	7.33	5.67	7.94	6.72	7.47	5.84	7.39	6.75
DLFPS	DLFPS-TF/3553	97.50	94.18	94.07	85.94	76.06	49.47	30.35	16.62	19.35	10.83	6.49	7.56	5.83	7.17	6.61	7.53	5.98	7.00	6.75
DLFPS	Turfway	96.21	93.67	91.94	86.46	79.97	66.18	49.65	33.13	34.39	22.69	16.38	7.22	5.50	7.89	6.67	7.47	5.67	7.42	6.75
NexGen	ATF1576	94.30	91.52	91.59	83.41	75.37	54.23	38.25	22.36	26.22	15.64	11.06	7.00	5.22	7.72	6.45	7.25	5.75	7.45	6.73
NexGen	ATF1736	97.20	94.97	94.07	87.85	80.45	62.53	44.16	27.40	29.10	16.01	10.97	7.44	5.95	7.06	6.50	7.72	6.17	6.75	6.73
NexGen	ATF1835	96.26	94.12	92.74	87.42	80.80	66.26	50.98	32.80	33.84	20.47	13.54	7.22	5.72	7.61	6.56	7.61	5.98	7.14	6.73
PPG	PPG-TF 230	97.26	96.24	94.96	87.55	79.33	59.81	41.17	23.86	26.90	15.58	9.98	7.44	6.06	7.11	6.67	7.67	6.14	6.73	6.72
DLFPS	DLFPS-TF/3541	97.33	96.10	93.72	86.64	78.88	59.00	43.04	27.17	26.93	16.56	11.83	7.55	5.94	7.89	6.72	7.55	5.97	7.34	6.72
NexGen	ATF1738	97.87	95.72	95.01	88.53	80.97	61.34	44.62	28.70	30.36	17.71	11.86	7.50	6.11	7.22	6.67	7.78	6.17	6.76	6.72
DLFPS	DLFPS-TF/3544	97.09	93.87	92.68	85.31	77.44	56.35	38.04	22.76	25.01	14.49	9.89	7.44	5.83	8.00	6.89	7.47	5.75	7.53	6.72
DLFPS	DLFPS-TF/3549	96.53	95.42	92.58	85.75	78.88	60.25	41.69	25.10	27.16	16.22	11.88	7.39	5.67	7.89	6.66	7.56	5.84	7.39	6.72
PPG	PPG-TF 177	96.94	94.66	93.05	86.60	78.57	58.74	41.71	24.37	26.95	15.83	11.05	7.56	6.22	7.11	6.56	7.62	6.42	6.72	6.70
DLFPS	DLFPS-TF/3550	97.56	96.07	93.75	87.77	79.58	58.02	40.57	24.87	27.05	15.80	10.86	7.44	5.83	7.72	6.78	7.47	6.09	7.14	6.70
DLFPS	Hounddog 8	96.44	96.02	93.59	87.37	79.71	61.58	45.74	28.11	30.85	17.86	11.94	7.28	5.83	7.72	6.78	7.39	5.89	7.23	6.70
PPG	PPG-TF 155	97.83	96.19	95.48	88.10	80.03	63.93	47.80	29.31	30.31	17.48	11.76	7.50	6.50	7.22	6.78	7.70	6.39	6.70	6.69
DLFPS	Bullseye	97.98	95.24	94.58	87.71	76.82	58.23	41.14	25.90	26.61	16.52	11.31	7.72	5.61	7.44	6.67	7.69	5.78	7.08	6.69
NexGen	ATF1599	95.02	92.14	91.32	84.97	75.95	56.46	39.84	22.52	24.82	14.93	10.93	7.11	5.94	7.61	6.50	7.30	6.39	7.03	6.67
PPG	Titanium 2LS	97.82	96.29	95.27	88.74	80.45	61.05	42.81	25.77	26.80	15.93	9.88	7.72	5.94	7.45	6.72	7.75	5.92	7.06	6.67
NexGen	ATF1832	95.85	92.48	91.22	84.62	76.75	60.55	43.04	28.21	30.73	19.95	14.37	7.17	5.72	7.00	6.34	7.44	6.14	6.83	6.64
NexGen	Six Point	97.06	94.88	93.95	86.54	77.67	57.71	41.77	23.73	26.17	15.62	11.55	7.39	5.78	7.56	6.56	7.61	6.03	6.95	6.64
DLFPS	DLFPS-TF/3543	96.69	95.26	94.17	88.05	78.01	51.51	35.31	18.83	21.59	12.22	8.27	7.33	6.28	7.11	6.61	7.45	6.30	6.75	6.64
DLFPS	Rebounder	97.72	95.07	94.12	86.78	76.58	54.06	35.60	20.67	22.75	13.38	10.37	7.56	6.00	7.44	6.72	7.58	5.97	7.00	6.63
NexGen	ATF1617	96.03	93.33	92.09	85.87	81.69	70.35	58.21	42.19	44.01	29.53	23.13	7.17	5.67	7.00	6.22	7.61	6.11	6.61	6.58
PPG	PPG-TF 178	97.67	95.39	94.34	88.56	74.55	54.75	35.26	18.86	22.30	12.80	9.08	7.39	5.72	7.17	6.50	7.47	5.95	6.83	6.58
DLFPS	DLFPS-TF/3540	96.06	93.56	93.09	86.19	79.44	60.08	43.30	26.37	27.67	15.35	10.09	7.39	6.00	7.61	6.72	7.53	5.94	7.02	6.58
DLFPS	Firewall	95.67	94.24	92.32	84.11	75.17	53.87	37.48	21.19	23.89	13.49	8.74	7.16	6.17	6.89	6.50	7.38	6.30	6.58	6.55
PST	Saltillo	97.07	94.80	94.46	87.13	79.03	62.02	46.27	27.95	27.45	16.72	11.30	7.34	5.72	7.17	6.50	7.51	5.91	6.64	6.53
NexGen	ATF1572	95.30	92.92	91.83	85.36	77.63	61.10	45.54	28.96	30.66	20.13	14.32	7.11	5.39	7.44	6.28	7.44	5.70	7.11	6.53
NexGen	ATF1591	96.55	94.41	92.99	87.45	78.79	59.02	44.10	28.60	29.93	18.69	13.41	7.17	5.39	7.11	6.28	7.44	5.83	6.89	6.53
DLFPS	DLFPS-TF/3547	96.68	94.38	93.29	86.57	78.53	59.87	42.81	25.04	28.48	17.48	11.65	7.34	6.00	7.11	6.61	7.39	6.11	6.67	6.53
Rutgers	3N1	97.75	96.17	94.59	86.01	77.05	58.13	41.75	25.19	25.95	15.03	10.40	7.50	6.00	6.94	6.50	7.66	5.99	6.64	6.53
Rutgers	304	97.50	95.61	93.18	83.49	76.59	56.15	38.57	22.31	24.11	12.69	8.14	7.44	6.00	7.05	6.56	7.61	5.92	6.61	6.53
DLFPS	DLFPS-TF/3551	98.11	94.67	94.59	88.18	78.90	55.98	39.41	22.79	25.44	15.22	10.06	7.61	5.50	7.72	6.56	7.64	5.75	7.08	6.53
Rutgers	3B2	97.36	95.03	92.26	82.59	73.14	53.60	37.58	24.28	28.23	15.90	11.61	7.39	5.89	7.11	6.50	7.64	5.89	6.67	6.52
DLFPS	DLFPS-TF/3538	96.11	94.47	93.61	85.65	76.78	54.44	36.58	20.93	21.81	13.84	9.16	7.33	6.06	6.89	6.45	7.47	6.25	6.45	6.50
DLFPS	Fayette	97.63	95.12	93.68	86.28	77.17	59.40	42.33	25.83	26.39	15.01	9.69	7.50	5.55	7.11	6.44	7.55	5.75	6.78	6.50
NexGen	ATF1467	93.97	91.82	90.84	85.27	78.93	60.90	43.85	27.10	29.76	19.58	13.68	6.72	5.33	7.72	6.28	7.03	5.72	7.33	6.50
NexGen	ATF1594	97.22	95.01	94.11	87.64	82.20	66.11	50.60	31.72	32.79	19.63	13.77	7.28	5.56	6.94	6.28	7.50	5.80	6.72	6.50
NexGen	ATF1829	94.05	91.99	91.09	85.60	77.07	63.57	48.39	33.14	34.44	22.82	16.72	6.83	5.50	7.44	6.28	7.17	5.91	6.97	6.48
DLFPS	DLFPS-TF/3539	96.80	95.62	94.40	88.09	79.24	52.69	34.68	19.28	22.02	12.43	8.98	7.33	6.11	7.00	6.50	7.39	6.25	6.53	6.48
NexGen	ATF1900	94.82	92.19	90.95	85.15	76.23	60.77	45.46	29.15	28.99	18.42	12.31	6.94	5.28	7.50	6.28	7.20	5.72	7.17	6.47

		OBJECTIVE DATA																		
SPONSOR	CULTIVAR	Drought - Percent Green Cover											Turf Performance							
		6/20/2017	6/28/2017	7/3/2017	7/11/2017	7/18/2017	7/25/2017	8/1/2017	8/8/2017	8/15/2017	8/22/2017	8/29/2017	Cover 2017	Density 2017	Genetic Color 2017	Turf Quality 2017	Cover 2016-2017	Density 2016-2017	Genetic Color 2016-2017	Turf Quality 2016-2017
NexGen	ATF1601	95.65	93.18	93.24	86.51	73.30	52.66	35.38	20.22	21.61	12.97	9.30	7.44	5.83	7.05	6.44	7.53	6.11	6.55	6.47
PST	PST-5BPO	95.93	93.94	92.85	85.93	80.65	66.28	49.23	32.84	33.26	21.02	14.83	7.16	5.67	7.17	6.33	7.41	5.83	6.72	6.47
PST	PST-5MIK	96.05	94.06	92.77	87.10	80.34	62.73	46.91	29.29	31.04	18.72	12.97	7.33	5.83	7.28	6.45	7.48	5.81	6.89	6.45
PPG	Stingray	96.57	93.83	93.17	88.19	82.03	67.76	50.91	33.37	33.39	22.27	16.35	7.33	5.61	7.28	6.33	7.55	5.92	6.75	6.44
PPG	PPG-TF 232	98.34	95.83	95.47	87.13	73.81	50.69	32.66	16.34	19.05	10.72	7.27	7.61	5.94	7.28	6.67	7.58	5.89	6.69	6.44
PST	PST-5STAR	96.60	95.40	94.67	88.38	82.48	66.07	49.22	31.05	31.85	19.93	15.45	6.89	5.78	7.00	6.28	7.33	5.91	6.59	6.42
PST	PST-5DAW-15	97.89	94.65	93.76	86.61	76.75	55.19	36.73	20.74	21.15	11.56	7.43	7.56	5.61	7.28	6.50	7.64	5.69	6.83	6.42
PPG	Avenger II	99.04	95.86	94.41	87.29	72.43	44.60	26.86	12.29	14.13	7.66	4.88	7.67	6.00	6.61	6.44	7.61	6.17	6.28	6.42
DLFPS	DLFPS-TF/3542	98.43	95.40	94.00	87.03	74.74	50.76	34.07	17.96	20.28	12.32	8.61	7.72	5.33	7.28	6.39	7.58	5.64	6.84	6.42
DLFPS	Rowdy	97.59	94.25	92.77	85.13	74.60	48.11	30.10	14.58	16.69	9.76	6.29	7.61	5.89	6.83	6.33	7.58	6.03	6.56	6.42
PST	Rain Dance	97.90	95.37	94.70	88.09	81.58	65.59	48.64	31.16	33.56	20.25	15.19	7.50	5.61	6.89	6.28	7.67	5.89	6.50	6.41
PST	PST-5BRK	97.04	95.59	94.42	88.56	80.19	61.90	45.41	28.87	29.62	16.39	12.32	7.56	5.56	7.05	6.33	7.69	5.78	6.55	6.39
NexGen	ATF1616	96.35	93.57	92.77	87.00	79.23	66.06	50.60	33.24	33.34	20.53	13.52	7.39	5.67	7.17	6.33	7.64	5.80	6.67	6.39
NexGen	ATF1831	95.40	92.91	91.91	84.70	78.67	64.22	49.67	34.54	34.33	22.14	16.14	7.00	5.45	6.89	6.17	7.36	5.81	6.59	6.39
PPG	PPG-TF 234	97.52	95.38	93.80	84.92	74.72	50.88	32.49	16.95	19.69	9.22	6.49	7.67	5.39	6.78	6.22	7.78	5.69	6.47	6.39
NexGen	ATF1585	94.79	92.32	92.07	86.14	79.06	68.36	54.67	39.92	39.84	28.68	22.64	6.95	5.17	7.61	6.22	7.19	5.59	7.14	6.36
Rutgers	3N2	96.69	93.16	92.68	84.81	74.15	46.21	29.37	14.95	17.76	10.15	6.38	7.44	6.00	6.33	6.28	7.50	6.09	6.20	6.36
NexGen	ATF1836	95.19	92.28	91.67	85.77	77.68	60.80	46.95	32.01	33.81	25.24	18.90	7.00	5.00	7.33	6.05	7.31	5.58	6.86	6.33
NexGen	ATF1833	95.21	93.13	91.80	84.89	77.28	62.99	46.63	31.10	29.87	20.18	14.63	7.00	5.61	6.72	6.11	7.25	5.92	6.42	6.31
PST	PST-5MINI	97.66	95.90	94.57	89.51	83.08	66.45	49.36	31.05	32.32	19.91	14.03	7.44	5.67	6.72	6.33	7.69	5.64	6.28	6.31
DLFPS	DLFPS-TF/3552	97.30	95.80	95.07	87.47	76.61	53.59	34.67	18.69	21.52	12.93	8.33	7.39	5.44	6.89	6.22	7.42	5.70	6.61	6.31
PST	PST-5DZP	96.43	95.34	93.63	86.68	78.31	59.89	43.05	25.49	24.96	14.33	8.94	7.33	5.39	7.17	6.16	7.47	5.47	6.89	6.30
PST	Gazelle II	97.33	95.07	93.59	84.78	75.69	49.54	33.25	18.30	21.67	12.94	9.09	7.39	5.78	6.94	6.44	7.36	5.89	6.48	6.27
PST	PST-R511	97.42	95.84	94.15	86.09	76.80	53.25	35.97	19.78	21.95	11.79	8.58	7.61	6.00	6.50	6.33	7.61	6.03	6.14	6.25
PPG	PPG-TF 231	96.58	94.49	93.47	86.50	72.09	47.38	30.24	16.39	17.68	10.22	7.62	7.39	5.95	6.83	6.34	7.36	5.92	6.39	6.23
DLFPS	Bloodhound	96.89	93.90	92.92	86.14	77.10	57.72	40.89	24.20	25.21	13.80	9.75	7.33	5.89	6.61	6.22	7.44	6.03	6.17	6.22
PST	PST-SYN-SWAB-15	97.03	95.61	94.10	88.72	82.14	63.87	47.56	29.49	33.04	20.09	14.08	7.39	5.50	6.83	6.17	7.58	5.75	6.31	6.22
PST	PST-SYN-SYORK-15	97.45	95.09	94.61	88.79	80.95	63.90	48.43	32.66	33.97	21.85	16.51	7.44	5.61	6.67	6.11	7.64	5.76	6.25	6.20
NexGen	ATF1552	95.54	93.45	91.39	86.35	79.46	65.05	50.28	34.01	36.65	24.73	18.44	6.78	5.17	7.28	5.89	7.09	5.83	6.70	6.19
PPG	PPG-TF 229	96.73	93.72	90.93	82.06	70.78	46.13	29.48	15.90	17.94	9.24	5.89	7.39	5.78	6.44	6.22	7.50	5.86	6.14	6.19
PST	Lifeguard	96.31	94.19	94.21	87.09	76.85	56.88	40.02	23.85	26.15	15.32	10.42	7.28	5.61	6.39	6.00	7.47	5.78	6.11	6.17
PST	PST-53D2	97.76	95.41	93.71	88.46	81.59	63.16	45.27	28.51	30.94	19.26	13.88	7.39	5.61	6.45	6.11	7.47	6.00	6.00	6.17
PPG	PPG-TF 176	96.71	93.31	92.91	86.88	77.91	52.81	34.32	18.85	20.98	11.07	6.80	7.22	5.33	6.78	6.11	7.36	5.64	6.55	6.17
PST	PST-5EX2	97.25	95.38	94.53	88.13	80.37	64.94	48.32	31.09	29.92	19.56	14.48	7.22	5.56	6.67	6.11	7.55	5.53	6.36	6.16
PST	PST-5SQB	98.70	96.28	94.79	88.24	79.00	58.50	39.94	23.37	23.00	13.04	8.74	7.56	5.39	6.22	5.94	7.78	5.61	6.00	6.11
PST	PST-5MIN4	98.84	96.86	95.97	89.19	81.37	63.06	46.11	27.97	29.81	17.11	11.79	7.61	5.28	6.39	6.11	7.72	5.47	5.99	6.11
PST	PST-5DR	97.32	95.73	93.92	86.88	77.85	60.28	45.08	27.68	27.14	16.35	10.53	7.33	5.28	6.50	6.11	7.55	5.39	6.20	6.08
PST	Tar Heel II	97.15	94.31	93.14	86.31	76.92	56.91	41.03	22.93	24.76	14.91	9.89	7.28	5.61	6.22	5.89	7.47	5.83	5.87	5.97
PST	PST-SLYM	97.69	96.40	94.29	87.88	78.35	57.48	41.80	23.25	24.81	13.80	8.62	7.56	5.28	5.55	5.72	7.67	5.59	5.33	5.86
DLFPS	KY-31 E+	92.57	90.72	87.82	82.23	72.81	57.56	43.10	27.23	28.39	22.16	16.42	5.39	4.56	4.17	3.83	6.36	5.06	4.00	4.30
	CV	1.07	1.07	1.27	2.19	3.97	9.77	15.22	24.10	22.13	26.64	32.49	2.68	6.94	4.58	4.42	2.27	3.88	3.23	3.26
	LSD (0.05)	1.40	1.36	1.61	2.56	4.19	7.77	8.67	8.38	8.21	5.99	5.12	0.27	0.54	0.44	0.38	0.23	0.31	0.29	0.29

2017 Average Cover = 1-9; 9=Best (4 ratings)
2017 Average Density = 1-9; 9=Best (4 ratings)
2017 Average Genetic Color = 1-9; 9=Best (4 ratings)
2017 Average Turf Quality = 1-9; 9=Best (4 ratings)