

CTBT: 2014 Trial - High Maintenance
 Kentucky Bluegrass Turf Trial
 Location: Albany, Oregon
 Cooperator: Kenneth Hignight

2016 Data

SPONSOR	CULTIVAR	Objective Data																		
		Winter				Drought - Percent Green Cover						Turf Performance								
		Average Cover 2016	Average Genetic Color 2016	Average Density 2016	Average Turf Quality 2016	6/15/2016	6/28/2016	7/5/2016	7/12/2016	7/19/2016	7/26/2016	Green-up (8/9/2016)	Average Cover 2016	Average Genetic Color 2016	Average Density 2016	Average Turf Quality 2016	Average Cover 2015-2016	Average Genetic Color 2015-2016	Average Density 2015-2016	Average Turf Quality 2015-2016
Check	Bewitched	5.00	7.33	6.17	6.67	98.76	96.54	91.87	95.08	87.76	57.01	56.80	7.78	7.11	5.67	7.17	7.60	7.79	5.86	7.30
PST	T14-38	6.50	6.17	6.08	6.75	99.51	97.77	89.31	94.67	87.56	56.46	55.73	8.11	6.28	6.28	7.11	7.91	6.77	6.28	7.06
PST	K11-125	4.67	6.92	6.17	6.25	97.79	97.30	86.77	90.19	72.59	22.52	30.35	7.78	7.22	5.89	7.33	7.43	7.72	5.64	6.98
Check	Midnight	4.75	6.00	5.67	5.58	98.91	97.21	87.93	94.79	84.39	51.80	54.89	7.72	6.89	5.22	6.94	7.74	7.40	5.38	6.93
PST	K14-152	5.50	5.42	5.00	5.33	98.63	96.16	74.42	87.63	67.81	30.54	32.73	7.78	6.78	5.61	7.00	7.58	7.39	5.64	6.92
Check	Bedazzled	5.25	6.50	4.67	5.67	99.06	97.77	92.96	94.54	84.65	40.97	46.02	7.94	6.67	5.78	7.06	7.70	7.07	5.77	6.91
PPG	A08-2	5.08	6.67	5.08	5.92	99.09	96.48	92.14	95.53	87.46	56.19	60.60	7.72	6.95	5.39	7.00	7.45	7.50	5.55	6.86
DLF-Pick	A09-353	4.92	5.67	7.33	6.33	98.44	94.80	81.01	88.48	72.37	34.27	51.59	7.56	5.39	6.94	6.83	7.36	6.07	6.97	6.83
NexGen	Ridgeline	5.25	6.00	4.25	5.17	99.12	95.74	86.17	89.26	71.36	31.12	45.90	7.78	6.83	5.33	6.94	7.47	7.35	5.46	6.83
NexGen	AKB1820	5.08	6.75	4.33	5.50	99.21	96.96	93.62	96.24	89.99	61.93	63.39	8.00	6.89	5.11	6.94	7.59	7.38	5.31	6.79
NexGen	AKB1812	5.25	7.00	4.00	5.58	99.38	97.40	93.86	96.71	91.87	68.25	68.06	7.83	7.06	5.11	7.00	7.52	7.43	5.22	6.77
PST	K13-138	4.50	6.25	5.83	5.83	98.04	93.91	67.71	85.26	59.58	9.82	12.59	7.67	6.50	5.45	6.78	7.46	7.19	5.46	6.75
NexGen	AKB2543	4.67	6.08	5.25	5.50	98.39	94.30	85.17	90.97	70.03	25.15	39.42	7.39	6.39	5.33	6.61	7.42	6.97	5.61	6.75
DLF-Pick	Keeneland	5.83	6.58	4.92	6.17	99.44	95.88	80.59	92.81	70.26	20.86	38.99	7.94	6.11	5.61	6.78	7.85	6.83	5.62	6.74
Check	Mallard	4.50	6.50	3.83	4.83	99.58	97.53	94.35	96.52	90.45	66.76	68.60	8.00	6.83	5.17	6.89	7.63	7.28	5.31	6.74
DLF-Pick	DDOKM	4.33	5.50	4.08	4.33	98.93	97.61	93.76	95.87	89.55	59.96	57.54	7.83	6.72	5.50	6.89	7.53	7.11	5.63	6.74
PPG	A98-1001	4.58	5.58	4.67	4.75	99.46	97.48	92.70	94.44	84.15	45.39	55.11	7.72	6.45	5.89	6.95	7.47	6.83	5.78	6.73
PPG	A10-1	4.83	6.33	4.75	5.42	99.09	96.25	89.36	93.37	84.81	56.30	61.58	7.78	7.17	5.33	7.00	7.52	7.48	5.32	6.71
PST	T14-36	2.83	6.17	4.58	4.17	98.63	95.47	67.72	84.33	52.32	16.21	35.83	7.00	6.61	5.22	6.50	7.06	7.56	5.38	6.71
PPG	A06-2	4.50	5.92	5.17	5.17	99.21	97.06	90.00	92.18	73.27	27.74	42.34	7.72	6.56	5.28	6.61	7.61	7.24	5.37	6.71
NexGen	AKB2404	4.83	5.58	4.83	5.00	98.95	93.87	73.42	86.43	67.47	26.82	30.99	7.67	6.56	5.11	6.72	7.50	7.18	5.35	6.70
PPG	A06-3	4.50	6.75	4.67	5.33	98.80	97.08	89.05	92.56	74.86	33.46	41.76	7.78	7.11	5.11	6.89	7.31	7.64	5.16	6.68
NexGen	AKB2839	4.00	6.00	5.08	5.00	99.40	96.24	82.52	86.16	61.66	20.19	34.26	7.72	6.11	5.78	6.72	7.49	6.72	5.91	6.68
PST	K13-137	5.67	6.50	4.50	5.75	99.24	97.00	86.66	94.45	79.80	31.90	32.63	8.00	6.61	5.33	6.83	7.84	7.06	5.30	6.67
NexGen	AKB510	4.58	5.50	5.42	5.08	99.05	97.17	83.71	92.64	76.85	31.62	36.56	7.56	6.67	5.11	6.67	7.55	7.21	5.16	6.65
DLF-Pick	Mercury	3.83	5.50	3.75	4.00	98.82	97.93	94.15	95.69	89.31	57.77	59.96	7.83	6.67	5.50	6.94	7.48	7.04	5.50	6.64
NexGen	AKB1147	4.83	6.42	4.33	5.17	97.89	93.78	75.01	84.30	56.64	11.11	23.38	7.66	6.67	5.06	6.56	7.50	7.17	5.47	6.64
PPG	A99-523	5.00	5.50	4.58	4.92	99.55	97.40	90.94	93.90	85.65	49.73	62.76	7.83	6.28	5.95	6.89	7.42	6.77	5.81	6.63
NexGen	AKB2403	4.75	5.50	4.83	4.83	98.47	94.83	67.32	82.96	57.46	18.30	21.35	7.56	6.61	5.17	6.67	7.42	7.25	5.23	6.63
DLF-Pick	TD-8	5.08	6.58	4.50	5.50	99.04	95.41	81.14	86.71	60.21	11.42	22.19	7.78	6.44	5.28	6.83	7.51	6.89	5.46	6.63
PPG	A06-19	4.75	6.25	4.67	5.17	99.39	97.25	91.10	93.55	81.99	45.30	53.61	7.78	6.22	5.33	6.61	7.43	6.93	5.42	6.60
PPG	A99-2897	5.17	6.58	3.50	4.92	99.24	96.80	88.49	94.40	82.10	44.69	62.78	7.94	7.39	4.89	6.89	7.58	7.61	4.78	6.59
PST	K14-155	5.83	6.83	4.58	6.08	98.50	94.78	70.27	84.70	54.95	6.79	14.51	7.78	6.67	5.22	6.72	7.58	7.17	5.24	6.59
PPG	A05-342	4.83	6.17	5.00	5.42	98.86	96.82	85.58	91.17	74.33	29.46	42.85	7.78	6.17	5.50	6.67	7.49	6.83	5.48	6.57
DLF-Pick	A10-4	5.00	6.58	4.58	5.42	99.44	97.54	93.97	96.13	88.02	47.10	62.72	8.00	7.11	4.89	6.83	7.52	7.51	4.94	6.54
DLF-Pick	A08-3	4.42	6.75	4.25	5.00	98.75	96.68	92.38	93.84	82.75	35.85	51.75	7.67	6.83	5.39	6.89	7.25	7.21	5.32	6.53
Rutgers	A98-3366	6.00	6.17	4.25	5.50	99.14	94.11	76.52	89.73	63.93	9.84	7.31	8.00	5.89	5.06	6.45	7.95	6.24	5.49	6.52
DLF-Pick	A06-643	6.50	5.67	4.67	5.92	99.27	92.76	73.79	89.14	63.29	13.25	11.78	7.67	5.94	5.11	6.33	7.69	6.45	5.49	6.50
Rutgers	A06-671	5.50	5.67	6.08	6.08	97.96	93.63	77.73	88.63	64.80	16.75	17.42	7.61	5.44	5.89	6.33	7.48	6.22	6.15	6.48
DLF-Pick	A10-5	5.83	7.08	4.25	6.08	98.65	95.58	79.76	89.92	70.71	25.94	44.65	7.67	7.11	5.11	6.89	7.21	7.45	5.00	6.47
PST	T12-31	5.08	6.00	4.67	5.25	98.60	94.06	72.01	87.57	65.24	23.03	45.14	7.83	5.83	5.22	6.28	7.71	6.65	5.38	6.45
DLF-Pick	Crest 5K-12	5.42	7.00	4.42	5.75	98.54	94.81	74.98	85.88	58.20	9.35	25.64	7.89	6.78	5.11	6.78	7.51	7.00	5.16	6.45
Check	Right	6.00	6.00	4.75	5.83	98.63	95.13	67.11	86.68	57.73	7.86	10.17	7.78	6.22	5.17	6.56	7.60	7.01	4.98	6.45
NexGen	AKB1764	4.25	6.50	5.25	5.25	98.78	96.50	82.56	89.07	77.56	42.70	58.38	7.44	6.17	5.56	6.56	7.25	6.69	5.70	6.45
PST	K10-111	5.92	5.33	6.17	6.08	99.99	97.82	91.80	94.81	86.75	39.78	50.73	8.00	5.55	5.67	6.55	7.75	6.11	5.79	6.42
NexGen	AKB1184	5.25	6.17	3.75	4.92	99.33	95.60	88.14	94.38	84.35	43.70	37.81	7.84	6.44	4.94	6.50	7.59	6.83	5.14	6.38
Check	America	4.50	5.58	4.92	4.83	99.31	97.13	91.63	94.52	85.30	47.24	57.05	7.72	5.78	5.39	6.39	7.57	6.33	5.55	6.37
NexGen	AKB1892	4.50	5.50	4.75	4.67	99.15	96.13	85.66	89.74	74.48	39.05	51.35	7.89	6.67	5.33	6.83	7.34	6.98	5.21	6.36
NexGen	AKB1661	3.92	6.42	6.75	5.92	98.42	95.56	83.39	89.50	70.38	24.44	48.08	7.39	5.39	6.22	6.44	6.97	5.93	6.59	6.35
NexGen	AKB434	5.92	5.83	5.00	5.67	98.58	95.71	78.65	89.53	67.58	19.72	27.18	7.72	6.00	5.50	6.44	7.57	6.38	5.52	6.35
DLF-Pick	Rhapsody	5.17	5.92	5.08	5.67	98.64	95.11	78.71	90.30	69.58	22.13	31.33	7.55	5.67	5.89	6.56	7.38	6.15	5.82	6.34
PST	K13-139	6.08	5.92	6.83	6.83	98.05	92.65	76.69	88.55	66.03	29.21	45.10	7.17	5.11	6.11	6.11	7.23	6.02	6.16	6.33
DLF-Pick	Haromine	4.83	5.08	7.00	5.83	96.76	88.62	58.15	77.61	48.80	10.03	24.38	7.33	4.89	6.50	6.22	7.36	5.53	6.56	6.32
PST	K10-110	4.58	5.08	4.08	4.08	99.04	96.48	86.30	92.57	76.16	30.42	45.88	7.78	5.83	5.44	6.39	7.56	6.46	5.37	6.32

		Objective Data																		
SPONSOR	CULTIVAR	Winter				Drought - Percent Green Cover						Turf Performance								
		Average Cover 2016	Average Genetic Color 2016	Average Density 2016	Average Turf Quality 2016	6/15/2016	6/28/2016	7/5/2016	7/12/2016	7/19/2016	7/26/2016	Green-up (8/9/2016)	Average Cover 2016	Average Genetic Color 2016	Average Density 2016	Average Turf Quality 2016	Average Cover 2015-2016	Average Genetic Color 2015-2016	Average Density 2015-2016	Average Turf Quality 2015-2016
DLF-Pick	Spitfire	5.33	5.75	5.50	5.58	98.86	95.26	79.79	90.59	67.17	22.17	41.32	7.72	6.00	5.50	6.44	7.47	6.38	5.69	6.31
PST	K13-141	6.00	5.58	3.92	5.17	99.63	97.06	85.31	93.72	73.99	17.93	24.22	8.00	5.67	5.22	6.39	7.85	6.25	5.20	6.30
PST	T13-34	3.92	5.42	5.75	4.92	98.38	94.85	76.95	87.71	59.85	11.09	14.34	7.83	5.78	5.67	6.56	7.35	6.31	5.65	6.30
NexGen	AKB1078	4.42	5.17	4.33	4.33	98.52	94.44	65.33	85.73	54.86	10.59	13.33	7.72	6.56	4.78	6.50	7.62	6.88	4.87	6.30
DLF-Pick	PST-K9-103	5.83	6.33	5.50	6.33	96.65	90.18	70.21	80.26	53.05	13.32	29.78	7.28	5.72	5.56	6.33	6.91	6.36	5.93	6.27
DLF-Pick	PST-K10-106D	5.50	5.75	5.67	5.83	98.84	96.53	85.18	92.87	77.79	24.66	32.29	7.89	5.00	5.56	6.22	7.65	5.81	5.72	6.26
NexGen	AKB2949	5.50	5.67	4.00	4.83	99.21	95.49	80.88	86.92	66.41	22.06	32.94	7.61	5.50	5.11	6.11	7.49	6.40	5.21	6.25
Rutgers	A12-3	4.58	6.08	4.83	5.00	99.56	96.82	85.88	89.75	71.47	30.71	51.14	7.72	6.22	5.11	6.39	7.32	6.80	5.25	6.24
Check	Bluenote	5.08	5.08	4.67	4.75	99.07	96.91	89.83	94.10	83.76	46.64	66.18	7.89	5.66	5.44	6.44	7.65	6.23	5.31	6.22
DLF-Pick	Crest	4.75	5.58	5.08	5.00	99.39	96.36	86.19	90.43	74.37	33.69	52.62	7.50	5.61	5.17	6.06	7.48	6.18	5.52	6.20
PST	T10-22	6.00	6.08	5.92	6.50	98.32	95.25	87.88	92.86	77.90	26.09	37.16	7.72	4.94	5.83	6.22	7.47	5.70	5.96	6.20
DLF-Pick	Sombrero	5.17	5.25	5.50	5.42	98.94	96.39	87.99	93.47	81.19	36.34	36.80	7.67	5.17	5.56	6.17	7.52	5.69	5.93	6.17
PST	T14-40	4.00	6.17	3.83	4.42	99.08	96.67	69.83	84.98	45.85	3.58	12.97	7.28	6.00	4.78	6.11	7.28	6.52	5.10	6.16
Rutgers	A12-2	4.92	5.58	5.33	5.33	98.51	93.94	82.58	88.02	69.55	19.81	39.32	7.56	5.22	5.44	6.06	7.45	5.95	5.71	6.13
Rutgers	A04-1381	3.58	4.50	4.83	3.67	98.80	95.89	84.35	91.51	74.30	23.84	35.77	7.83	5.61	5.44	6.39	7.48	6.00	5.41	6.07
Rutgers	Dauntless	5.33	5.25	5.50	5.33	98.72	94.59	74.90	86.18	57.29	10.74	29.87	7.61	4.78	5.67	6.00	7.58	5.54	5.65	6.07
PST	T10-18	5.75	5.67	5.08	5.50	99.75	96.84	76.93	91.31	64.20	14.20	32.00	8.28	4.61	5.28	5.95	8.14	5.29	5.39	6.04
NexGen	KH3492	5.50	5.58	5.00	5.50	98.44	92.98	71.20	84.75	55.38	11.40	29.34	7.61	5.00	5.56	6.11	7.54	5.56	5.49	6.02
Rutgers	A04-68	5.17	5.75	4.42	5.08	99.20	96.56	83.59	93.71	67.33	13.76	24.10	7.94	5.56	4.89	6.00	7.85	6.08	5.03	6.00
PST	K10-107	6.08	5.92	4.67	5.67	98.36	94.49	74.59	87.89	67.66	16.20	19.33	7.33	5.39	5.17	5.89	7.42	6.03	5.23	5.98
DLF-Pick	TD-2	4.42	4.67	5.00	4.33	99.26	96.46	87.54	93.99	79.96	40.88	52.37	7.94	5.22	4.83	6.00	7.73	5.80	5.23	5.98
Check	Geronimo	4.67	5.83	5.33	5.33	99.20	95.70	78.17	90.57	69.87	23.86	42.66	7.50	5.17	5.45	6.00	7.29	5.69	5.70	5.98
Rutgers	A12-1	4.17	5.08	5.17	4.58	99.36	96.79	88.12	93.95	79.89	34.21	42.47	7.89	4.61	5.55	6.06	7.63	5.08	5.82	5.95
NexGen	AKB2310	4.67	6.33	5.83	5.75	95.53	83.60	41.82	66.08	33.47	5.00	21.43	6.66	6.11	5.56	6.11	6.25	6.87	5.49	5.93
DLF-Pick	TD-7	4.50	4.83	4.83	4.42	99.28	95.63	82.63	91.17	70.78	24.45	40.05	7.72	5.22	4.89	5.89	7.55	5.72	5.24	5.93
NexGen	AKB1162	4.17	6.50	4.08	4.75	98.46	94.07	76.03	82.39	58.37	6.25	4.39	7.28	6.83	4.72	6.39	7.00	6.98	4.66	5.90
PST	T14-39	6.00	5.92	5.42	6.08	98.43	94.99	64.11	82.32	40.80	1.03	12.55	7.50	5.56	4.95	6.05	7.23	6.30	4.87	5.88
DLF-Pick	TD-4	3.83	4.42	4.50	3.75	98.95	95.27	85.66	93.29	77.48	32.23	42.09	7.39	5.72	4.83	6.00	7.12	6.09	5.19	5.88
PST	K14-146	5.58	5.50	6.75	6.17	99.26	96.54	77.33	88.04	64.83	11.38	17.55	7.83	5.11	5.22	6.06	7.42	5.74	5.28	5.86
NexGen	AKB2313	4.75	5.67	4.75	5.08	95.63	87.80	59.90	73.47	44.80	10.86	14.74	6.94	5.22	5.34	5.72	7.02	5.93	5.46	5.86
NexGen	AKB1193	6.33	6.17	3.92	5.50	99.50	95.58	86.70	94.22	82.25	44.20	52.05	8.17	5.11	5.06	6.06	7.90	5.52	5.09	5.86
NexGen	AKB2120	4.50	4.67	6.50	5.25	96.39	87.15	57.47	76.16	46.16	5.66	23.71	7.00	4.28	5.94	5.44	7.00	5.29	6.12	5.85
DLF-Pick	TD-5	3.83	4.25	4.75	3.67	99.20	94.78	86.44	93.12	78.74	31.53	42.75	7.39	5.22	4.66	5.78	7.36	5.72	5.12	5.85
DLF-Pick	TB 677	5.50	5.75	3.92	4.92	99.16	96.82	73.52	87.51	58.39	15.50	30.39	7.61	5.06	5.11	5.83	7.58	5.61	5.18	5.82
PST	T14-37	5.67	4.42	5.58	5.17	99.39	96.04	86.46	92.36	78.42	40.75	58.63	7.72	4.56	5.44	5.89	7.59	5.18	5.54	5.80
Check	Touchdown	4.17	4.25	4.50	3.92	98.94	94.68	82.77	92.09	75.80	31.42	46.18	7.44	4.72	5.34	5.72	7.26	5.26	5.59	5.74
PST	K13-140	6.00	5.50	5.33	5.92	97.74	93.15	76.77	86.43	59.39	16.57	32.70	7.44	4.78	5.83	5.94	7.18	5.29	5.77	5.72
PST	K13-143	6.25	5.33	4.33	5.08	98.14	93.78	72.90	85.47	47.90	6.25	14.23	7.56	5.11	5.17	5.78	7.24	5.64	5.31	5.70
PST	K12-132	6.50	4.75	4.08	5.00	98.91	93.87	83.46	91.78	72.49	30.20	50.81	7.61	4.50	5.22	5.67	7.54	5.11	5.42	5.65
NexGen	AKB2836	5.92	6.17	3.58	5.25	98.64	92.31	71.59	85.45	55.22	12.72	35.59	7.61	5.45	4.83	5.89	7.29	5.81	4.75	5.57
PPG	A10-873	4.67	3.92	3.92	3.50	99.38	95.82	74.51	85.14	58.86	16.00	42.73	7.72	4.17	5.22	5.67	7.49	4.71	5.34	5.44
DLF-Pick	A09-258	5.58	3.92	3.83	4.00	99.80	98.76	86.63	94.48	74.59	27.93	42.05	7.83	3.56	5.44	5.39	7.79	4.10	5.56	5.38
Check	Ken Blue	4.17	4.25	3.75	3.42	98.93	95.87	72.04	89.81	64.11	19.57	43.58	6.11	4.22	4.83	4.72	6.27	4.89	4.90	4.78
	CV	7.50	4.37	8.86	8.42	0.42	1.48	9.70	3.89	14.15	45.35	32.79	2.22	3.03	3.76	2.44	1.78	2.00	3.63	2.19
	LSD (0.05)	0.51	0.34	0.59	0.60	0.56	1.91	10.59	4.71	13.41	16.99	17.02	0.23	0.24	0.27	0.21	0.18	0.17	0.27	0.19

2016 Average Winter Cover = 1-9; 9=Most Cover(2 ratings)
2016 Average Winter Density = 1-9; 9=Most Dense (2 ratings)
2016 Average Winter Genetic Color = 1-9; 9=Darkest (2 ratings)
2016 Average Winter Turf Quality = 1-9; 9=Best (2 ratings)

2016 Average Cover = 1-9; 9=Most Cover(3 ratings)
2016 Average Density = 1-9; 9=Most Dense (3 ratings)
2016 Average Genetic Color = 1-9; 9=Darkest (3 ratings)
2016 Average Turf Quality = 1-9; 9=Best (3 ratings)