

CTBT: 2011 Trial
 Fine Fescue Turf Trial
 Location: Albany, Oregon
 Cooperator: Kenneth Hignight

2013 Data

Digital Image Analysis Ratings

SPONSOR	CULTIVAR	Average Cover 2013	Average Genetic Color 2013	Average Density 2013	Average Turf Quality 2013	Average Cover 2012-2013	Average Genetic Color 2012-2013	Average Density 2012-2013	Average Turf Quality 2012-2013
HARD FESCUE (SHEEP)									
PSG	Azay Blue	8.00	7.17	6.89	7.00	20.45	6.78	5.80	6.50
PSG	AZB	8.17	7.11	6.56	6.89	14.23	6.58	5.27	6.03
DLF	IS-FL46	8.44	6.00	6.61	6.56	20.57	5.69	5.53	5.97
PPG	Blue Ray	8.17	6.67	6.78	6.72	12.73	6.11	5.43	5.80
NexGen	Viking H2O (AHF188)	8.50	6.39	6.61	6.72	13.20	5.78	5.30	5.77
DLF	IS-FL50	8.39	5.94	6.50	6.39	20.52	5.67	5.47	5.70
PST	Bighorn GT	7.56	7.39	5.72	6.39	13.89	6.50	4.87	5.63
PSG	3J2927	8.39	6.06	6.56	6.50	14.32	5.53	5.40	5.60
Rutgers	Firefly	8.39	5.89	6.67	6.44	18.15	5.44	5.50	5.53
DLF	IS-FL47	8.05	5.89	6.56	6.28	17.22	5.50	5.33	5.53
PSG	3TH3	8.17	5.78	6.50	6.28	18.02	5.42	5.30	5.50
NexGen	AHF203	8.06	5.78	6.34	6.17	19.61	5.33	5.20	5.50
PSG	Spartan II	8.22	5.89	6.39	6.28	10.73	5.56	5.17	5.47
DLF	IS-FL48	8.39	5.78	6.72	6.39	13.38	5.36	5.47	5.47
NexGen	AHF181	8.11	5.78	6.55	6.22	14.78	5.25	5.53	5.45
PSG	S2SE	7.89	5.78	6.28	6.00	17.17	5.42	5.27	5.40
NexGen	AHF177	8.11	5.89	6.55	6.17	13.87	5.42	5.40	5.40
PST	4HES	8.11	5.61	6.28	6.00	16.49	5.39	5.27	5.33
NexGen	AHF204	7.89	5.72	6.50	6.05	16.94	5.33	5.37	5.33
PPG	Beacon	8.28	5.78	6.45	6.28	14.63	5.25	5.27	5.33
PST	4BIL	7.50	6.22	6.05	6.06	11.60	5.64	4.93	5.20
PST	Nanook (4NY)	8.11	5.72	5.94	5.89	12.12	5.47	4.93	5.17
PST	Soil Guard	7.50	6.28	6.00	5.83	14.11	5.72	4.97	5.03
PSG	SR 3150	8.11	5.44	5.83	5.78	11.54	4.83	4.73	4.80
DLF	Eureka II	6.67	6.22	5.67	5.39	10.89	5.86	4.63	4.73
CHEWINGS FESCUE									
PSG	50C3	8.50	6.33	6.33	6.67	20.14	6.28	5.63	6.50
NexGen	Culumbra II	8.61	6.28	6.39	6.50	22.33	6.42	5.70	6.47
NexGen	Survivor (ACF266)	8.72	6.50	6.44	6.72	21.60	6.33	5.50	6.37
DLF	IS-FRC36	8.61	6.17	6.45	6.56	20.66	6.06	5.70	6.30
DLF	Longfellow III	8.55	5.89	6.45	6.50	21.11	6.00	5.80	6.27
NexGen	ACF278	8.61	6.39	6.00	6.45	22.37	6.39	5.33	6.27
DLF	IS-FRC37	8.67	6.33	6.11	6.50	22.60	6.22	5.37	6.23
NexGen	ACF256	8.67	5.94	5.89	6.28	22.34	6.17	5.40	6.17
PPG	PPG-FRC103	8.67	6.11	6.28	6.56	19.58	5.91	5.47	6.10
PPG	Radar	8.56	5.78	6.06	6.11	21.58	5.94	5.67	6.10
NexGen	ACF261	8.33	6.11	6.06	6.17	21.11	6.19	5.43	6.07
NexGen	ACF283	8.39	5.94	6.00	6.22	20.07	6.06	5.40	6.07
PSG	FC 09-2	8.50	5.89	6.00	6.11	21.61	5.80	5.47	5.97
NexGen	ACF277	8.39	6.06	5.83	6.05	21.56	5.92	5.27	5.93
DLF	Longfellow II	8.33	5.78	6.00	6.00	22.58	5.94	5.47	5.90
PST	Enchantment	8.78	5.72	5.72	6.00	22.78	5.67	5.03	5.70
DLF	Wrigley 2	8.39	5.61	5.55	5.72	22.58	5.61	5.17	5.70
PSG	PSG SPRS	8.44	5.22	6.17	5.94	21.75	5.22	5.40	5.67
Rutgers	Intrigue II	8.45	5.56	5.72	5.78	20.49	5.50	5.17	5.63
PST	4SHR-CH	8.61	5.45	5.44	5.83	21.76	5.28	4.77	5.43
PST	4CHT	8.72	5.39	5.33	5.67	17.85	5.25	4.67	5.37
PST	4CHY	8.83	4.61	5.94	5.50	20.15	4.61	5.50	5.37
PST	PST-4C30D	8.17	5.45	5.50	5.61	21.88	5.45	4.90	5.33
PST	Heathland (R4TC)	8.39	4.89	5.61	5.33	20.27	4.86	5.17	5.23
PPG	Koket	8.33	4.94	5.72	5.56	17.65	4.53	4.90	4.90
STRONG CREEPING RED FESCUE									
PSG	OS2	8.33	6.56	8.00	7.39	20.32	6.31	6.97	6.97
PPG	Gibraltar Gold (PPG-FRR102)	8.22	6.50	7.78	7.11	20.38	6.28	6.87	6.83
PSG	5RJ1E	8.06	6.61	7.89	7.17	20.29	6.28	7.00	6.77
DLF	IS-FRR61	8.33	6.33	7.61	7.11	20.17	6.06	6.73	6.70

DLF	IS-FRR68C	8.39	6.33	7.89	7.17	19.31	5.86	6.70	6.63
NexGen	ASC321	8.17	6.72	7.56	7.17	18.63	6.34	6.57	6.63
PST	4CRD-P	8.22	6.28	7.89	7.17	18.23	5.92	6.93	6.60
PSG	5RJ1L	7.94	6.61	7.78	7.00	18.86	6.16	6.80	6.60
PPG	PPG-FRR103	8.11	6.22	7.56	6.95	20.46	6.00	6.63	6.60
PST	Shademaster III	7.95	6.17	7.72	6.89	19.75	5.92	6.87	6.57
PSG	Garnet	8.00	6.56	7.67	7.06	16.81	6.08	6.53	6.53
PSG	5J51-15	7.56	6.61	8.11	7.06	17.55	6.25	6.97	6.53
PPG	PPG-FRR105	8.22	6.28	7.39	7.00	18.26	5.94	6.50	6.53
PST	Xeric (4CRD-8)	7.89	6.28	7.67	6.89	19.29	5.86	6.77	6.50
DLF	Cindy Lou	8.22	6.06	7.83	6.89	21.31	5.75	6.87	6.50
DLF	IS-FRR65	8.33	6.28	7.50	7.00	18.65	6.05	6.47	6.50
NexGen	ASC313	8.17	6.11	7.72	6.83	19.54	5.80	6.70	6.47
PPG	PPG-FRR104	8.00	6.22	7.72	6.83	20.13	5.86	6.83	6.47
NexGen	Lustrous	8.22	6.67	7.72	7.11	16.57	6.11	6.50	6.43
NexGen	ASC333	8.06	6.33	7.61	6.94	18.66	5.89	6.57	6.43
PST	4CR10-08	8.11	6.56	7.67	7.05	19.40	6.06	6.53	6.40
DLF	IS-FRR62	7.83	6.33	7.39	6.78	20.66	6.00	6.50	6.37
NexGen	ASC319	8.33	6.39	7.17	6.89	17.91	6.11	6.10	6.37
NexGen	ASC332	8.06	6.33	7.00	6.72	18.93	6.08	6.13	6.33
PST	4CRD-U	8.22	6.22	7.05	6.61	19.79	5.78	6.27	6.27
PSG	SO	8.05	5.89	7.72	6.72	19.43	5.44	6.67	6.23
PSG	ORC 126	7.78	5.78	7.50	6.56	18.31	5.45	6.50	6.13
PPG	Marvel (PPG-FRR106)	8.11	6.17	7.33	6.84	16.41	5.80	6.23	6.13
NexGen	ASC320	8.05	6.16	6.94	6.61	17.19	5.81	5.93	6.10
PST	4RED	8.06	6.61	7.00	6.67	19.23	6.03	5.97	6.07
PST	4GRY	8.05	6.00	7.61	6.78	14.52	5.64	6.30	6.03
NexGen	ASC323	8.22	6.17	7.28	6.72	15.17	5.80	6.03	6.03
PSG	SHSM	7.89	5.44	7.56	6.39	20.44	5.09	6.60	5.93
PSG	SDT	7.78	5.61	7.50	6.39	16.94	5.28	6.40	5.93
NexGen	Pennington ASC295	8.22	6.34	6.17	6.28	18.71	6.14	5.37	5.90
PSG	SDHT	7.61	5.33	7.44	6.22	18.29	5.11	6.50	5.80
PSG	Boreal	8.00	5.45	7.39	6.28	17.73	5.03	6.33	5.80
PSG	SHST	7.83	5.39	7.17	6.06	14.75	4.92	6.17	5.60
PSG	SG	7.28	5.39	7.11	5.94	18.05	5.03	6.27	5.60

SLENDER CREEPING RED FESCUE

PSG	PSG 5RM	8.11	6.67	7.72	7.17	18.76	6.33	6.80	6.73
PPG	Navigator II	7.89	6.44	7.56	6.83	19.50	6.06	6.77	6.60
NexGen	ASR184	8.11	5.94	6.78	6.39	20.08	5.67	5.93	6.03
NexGen	ASR176	8.72	5.72	6.39	6.33	19.55	5.36	5.67	5.90
NexGen	ASR172	8.33	5.78	6.00	6.11	20.46	5.47	5.30	5.80
PSG	Oracle	7.83	5.17	7.33	6.17	18.49	4.83	6.30	5.60
PSG	07-1FF	7.56	5.61	7.17	6.11	16.40	5.08	6.13	5.53
PST	4SEA	8.55	5.28	6.11	6.00	19.23	4.89	5.20	5.40
PST	Seabreeze GT	8.83	5.28	5.67	5.83	18.16	4.94	4.90	5.40
NexGen	ASR181	8.44	4.83	5.72	5.55	21.40	4.78	5.00	5.27
	CV	3.26	4.09	4.01	4.41	16.27	3.17	4.43	4.35
	LSD (0.05)	0.36	0.33	0.37	0.38	4.05	0.24	0.35	0.35
	GRAND MEAN	8.19	6.01	6.74	6.43	18.45	5.71	5.82	5.95
	MIN. MEAN	6.67	4.61	5.33	5.33	10.73	4.53	4.63	4.73
	MAX. MEAN	8.83	7.39	8.11	7.39	22.78	6.78	7.00	6.97

Average Cover 2013 = 1-9; 9=Most Cover (3 ratings)

Average Genetic Color 2013 = 1-9; 9=Darkest (3 ratings)

Average Density 2013 = 1-9; 9=Most Dense (3 ratings)

Average Turf Quality 2013 = 1-9;9=Best (3 ratings)

Average Cover 2012-2013 = 1-9; 9=Most Cover (6 ratings, 2 years of data)

Average Genetic Color 2012-2013 = 1-9; 9=Darkest (6 ratings, 2 years of data)

Average Density 2012-2013 = 1-9; 9=Most Dense (5 ratings, 2 years of data)

Average Turf Quality 2012-2013 = 1-9;9=Best (5 ratings, 2 years of data)