

CTBT: 2017 Trial - 17CTFF12  
 Fine Fescue Turf Trial  
 Location: Albany, OR  
 Cooperator: Kenneth Hignight

2018 Data

		Objective Data						
SPONSOR	CULTIVAR	Average Percent Cover 2018	Average Cover 2018	Average Genetic Color 2018	Average Density 2018	Average Uniformity 2018	Average Drought Stress 2018	Average Turf Quality 2018
<b>Chewings Fescue</b>								
DLF	DLF-FRC 50	94.67	7.58	3.88	3.56	7.70	47.87	5.68
DLF	DLF-FRC 54	91.18	6.65	3.41	3.95	7.47	36.62	5.37
DLF	DLF-FRC 51	89.96	6.32	3.53	4.15	7.41	32.41	5.36
PPG	PPG-FRC 113	90.51	6.47	3.51	3.41	7.76	53.86	5.28
Rutgers	Z16-RCF	92.86	7.10	3.44	3.71	6.79	54.72	5.26
CHECK	Culumbra II	89.96	6.33	3.89	3.80	7.03	45.72	5.26
CHECK	Radar	89.84	6.29	3.43	3.77	7.52	35.22	5.25
CHECK	Sonar	90.43	6.45	3.63	3.82	6.78	46.91	5.17
PPG	PPG-FRC 120	89.56	6.22	3.55	4.18	6.69	48.86	5.16
NexGen	ACF314	90.33	6.42	3.51	3.97	6.69	49.44	5.15
NexGen	ACF328	89.61	6.23	3.76	3.91	6.37	45.34	5.07
PPG	PPG-FRC 118	89.68	6.25	3.45	3.81	6.73	48.84	5.06
NexGen	ACF303	87.54	5.68	3.70	3.60	7.00	42.72	4.99
CHECK	Survivor	87.12	5.57	3.53	3.83	6.21	36.63	4.79
NexGen	ACF327	83.55	4.61	3.58	4.23	6.55	17.89	4.74
CHECK	Koket	83.36	4.56	2.83	3.85	7.19	15.08	4.61
PST	PST-4SWT	85.29	5.07	3.29	2.97	6.53	51.59	4.47
NexGen	ACF319	81.14	3.97	3.90	4.29	5.31	28.06	4.37
NexGen	ACF309	80.57	3.82	3.40	3.82	5.98	22.61	4.25
DLF	DLF-FRC 52	78.58	3.40	3.64	3.95	5.68	38.69	4.17
<b>Hard &amp; Sheep Fescues</b>								
PPG	PPG-FL 115	89.51	6.20	3.81	4.42	7.25	41.68	5.42
DLF	DLF-FL 63	88.68	5.98	3.85	4.86	6.87	49.10	5.39
DLF	DLF-FL 53 M3	87.26	5.60	4.06	4.88	6.69	33.55	5.31
PST	PST-4GUD	93.15	7.17	5.30	3.77	4.87	64.18	5.28
PPG	PPG-FL 113	89.23	6.13	3.83	4.67	6.48	28.72	5.28
Rutgers	Z16-RHF	86.83	5.49	3.71	4.61	7.15	32.19	5.24
DLF	DLF-FL 54 M3	84.64	4.90	3.61	4.86	6.66	31.49	5.01
DLF	DLF-FL 64	82.66	4.38	3.69	4.70	6.27	36.07	4.76
PST	PST-4BND	80.69	3.99	3.76	4.31	5.87	21.30	4.48
NexGen	AHF225	79.95	3.65	3.46	4.61	6.07	30.14	4.45
CHECK	SR 3150	75.94	2.73	3.13	4.06	7.66	22.31	4.39
NexGen	AHF205	77.20	2.95	3.51	3.93	6.91	27.26	4.32
CHECK	Beacon	79.93	3.65	3.20	4.12	6.16	21.76	4.28
NexGen	AHF218	77.61	3.17	3.43	4.58	5.78	20.34	4.24
CHECK	Bighorn GT	67.55	1.33	4.25	4.62	6.69	31.73	4.22
NexGen	AHF222	71.73	1.78	3.29	4.78	6.34	16.30	4.05
NexGen	AHF211	70.23	1.49	3.29	5.04	6.17	17.53	4.00
CHECK	Eureka II	61.51	1.14	3.79	4.40	6.18	18.92	3.87
PPG	PPG-FO 102	69.20	2.00	3.38	3.51	4.93	44.29	3.46
<b>Slender Red Fescue</b>								
CHECK	Seabreeze GT	89.01	6.07	3.15	3.50	7.68	55.02	5.10
CHECK	SeaMist	87.98	5.79	2.96	3.40	7.25	33.04	4.85
NexGen	ASR175	81.78	4.14	3.51	4.95	6.19	29.99	4.70
NexGen	ASR197	80.80	3.88	3.21	3.63	7.57	23.33	4.57
<b>Strong Red Fescue</b>								
PPG	PPG-FRR 115	87.34	5.63	4.22	7.35	7.06	38.37	6.07
DLF	DLF-FRR 79	85.79	5.21	4.10	6.80	6.54	43.63	5.66
PST	PST-4BEN	85.19	5.05	4.19	7.11	6.21	38.10	5.64
NexGen	ASC362	81.77	4.14	4.00	7.69	6.71	39.37	5.64
PPG	PPG-FRR 114	85.21	5.06	3.69	6.17	7.52	25.35	5.61

		Objective Data						
SPONSOR	CULTIVAR	Average Percent Cover 2018	Average Cover 2018	Average Genetic Color 2018	Average Density 2018	Average Uniformity 2018	Average Drought Stress 2018	Average Turf Quality 2018
CHECK	Shademaster III	85.12	5.03	3.81	6.18	7.32	45.20	5.58
PPG	PPG-FRR 111	82.70	4.39	4.25	7.12	6.42	36.10	5.54
NexGen	ASC350	82.83	4.42	3.88	6.79	6.92	33.72	5.51
CHECK	Lustrous	83.01	4.47	3.98	6.50	6.99	34.40	5.48
NexGen	ASC295	90.71	6.52	3.92	4.42	7.04	42.36	5.47
NexGen	ASC347	82.56	4.35	4.20	6.39	6.91	28.06	5.46
PST	PST-4ED4	81.89	4.17	3.82	6.82	7.00	40.19	5.45
NexGen	ASC361	80.86	3.90	4.11	7.30	6.44	24.84	5.44
Rutgers	Z16-DRBM2X	81.20	4.15	3.79	6.85	6.94	26.08	5.43
DLF	DLF-FRR 77	85.64	5.17	3.57	5.46	7.46	41.39	5.42
NexGen	ASC354	77.58	3.09	4.02	7.15	7.00	17.29	5.32
DLF	DLF-FRR 72 M2	82.05	4.21	3.57	7.07	6.37	33.04	5.30
NexGen	ASC359	79.15	3.44	4.00	7.88	5.89	30.94	5.30
PST	PST-4CR7	83.09	4.49	3.75	6.59	6.34	50.44	5.30
NexGen	ASC351	78.76	3.34	4.10	6.62	7.09	29.15	5.29
PST	PST-4DR4	82.66	4.38	3.89	6.46	6.19	38.62	5.23
PPG	PPG-FRR 116	80.66	3.84	4.03	7.27	5.78	27.70	5.23
Rutgers	Z16-DRBM	80.04	3.67	3.74	6.80	6.21	22.89	5.11
PST	Xeric	79.12	3.43	3.89	6.66	5.94	35.58	4.98
PST	PST-4RUE	73.88	2.25	4.07	6.77	6.84	26.37	4.98
NexGen	ASC356	78.89	3.37	3.96	6.44	6.09	30.85	4.97
PST	PST-4SP14	79.04	3.41	3.81	6.18	6.43	36.81	4.96
NexGen	ASC348	72.89	2.00	3.91	6.94	6.42	24.65	4.82
DLF	DLF-FRR 76	72.60	2.23	3.18	6.91	6.62	18.19	4.74
DLF	DLF-FRR 75	75.83	2.72	3.46	6.51	6.09	20.82	4.70
CHECK	Boreal	73.68	2.49	3.27	5.99	6.74	19.40	4.62
PST	PST-4GRP	71.53	2.27	4.68	5.90	4.22	49.66	4.26
	CV	3.99	17.82	4.17	5.87	13.85		6.57
	LSD (0.05)	4.45	1.08	0.21	0.41	1.24		0.44

2018 Average Percent Cover = % Cover (4 ratings)

2018 Average Cover = 1-9; 9=Most Cover (4 ratings)

2018 Average Genetic Color = 1-9; 9=Darkest (4 ratings)

2018 Average Density = 1-9; 9=Most Dense (4 ratings)

2018 Average Uniformity = 1-9; 9=Most Uniform (4 ratings)

2018 Average Drought Stress = Percent Cover (3 ratings)

2018 Average Turf Quality = 1-9; 9=Best (4 ratings)