

CTBT: 2017 Trial - 17CTFF2
 Fine Fescue Turf Trial
 Location: Salem, NJ
 Cooperator: Steve Langlois

2018 Data

		Objective Data							
SPONSOR	CULTIVAR	Cover 2018	Genetic Color 2018	Density 2018	Uniformity 2018	Turf Quality 2018	Green-Up 2018	Average Percent Cover 2018	Average Summer Stress 2018
Chewings Fescue									
DLF	DLF-FRC 50	7.28	3.11	2.09	7.95	5.11	87.76	53.94	36.47
Rutgers	Z16-RCF	8.28	3.02	2.50	8.22	5.51	92.21	55.24	34.60
NexGen	ACF327	3.49	3.07	3.54	7.49	4.40	75.15	44.02	30.74
NexGen	ACF314	5.72	3.00	2.92	8.36	5.00	88.34	48.99	30.57
NexGen	ACF319	5.06	3.31	3.53	7.86	4.95	78.85	47.84	30.17
NexGen	ACF303	1.38	3.02	2.88	6.70	3.49	73.85	39.44	27.60
PPG	PPG-FRC 113	5.51	3.17	3.32	8.93	5.23	86.79	45.35	26.95
PPG	PPG-FRC 120	6.00	2.90	3.21	7.79	4.98	75.97	48.52	25.93
PPG	PPG-FRC 118	4.80	2.72	3.12	7.82	4.61	75.87	46.45	23.74
CHECK	Sonar	3.98	2.85	2.86	7.67	4.34	69.06	42.72	22.80
DLF	DLF-FRC 54	4.78	2.67	2.40	8.64	4.62	69.22	44.37	21.93
NexGen	ACF328	3.35	3.25	3.48	8.05	4.53	84.09	43.15	21.36
CHECK	Radar	2.53	2.67	2.97	5.89	3.51	53.78	40.55	21.08
CHECK	Culumbra II	1.11	2.88	3.24	8.01	3.81	67.72	33.45	19.41
DLF	DLF-FRC 52	1.00	2.89	2.71	7.24	3.46	79.30	29.38	18.88
CHECK	Survivor	2.42	2.92	2.66	7.81	3.95	82.24	39.11	16.99
NexGen	ACF309	1.00	2.90	3.01	7.11	3.51	62.83	18.59	16.43
DLF	DLF-FRC 51	3.39	2.48	3.02	7.07	3.99	58.96	40.22	15.25
PST	PST-4SWT	1.00	2.29	2.64	7.62	3.39	45.02	28.99	10.07
CHECK	Koket	1.00	2.01	2.62	6.09	2.93	28.55	23.59	7.47
Hard & Sheep Fescues									
PPG	PPG-FL 113	7.79	3.68	2.30	8.63	5.60	84.30	77.95	62.64
NexGen	AHF205	4.63	2.86	3.14	8.43	4.76	84.44	65.56	57.03
PPG	PPG-FL 115	7.67	3.14	2.75	8.50	5.52	85.92	75.12	55.00
DLF	DLF-FL 53 M3	7.47	3.41	3.04	8.48	5.60	86.13	71.77	53.10
PST	PST-4GUD	6.90	4.07	2.78	6.62	5.10	75.92	69.53	52.35
DLF	DLF-FL 54 M3	7.19	3.07	2.60	8.59	5.36	55.10	72.62	51.74
CHECK	Beacon	7.35	2.91	2.70	8.42	5.35	66.45	73.67	51.48
DLF	DLF-FL 63	7.97	3.52	2.99	8.01	5.62	79.24	75.38	51.25
NexGen	AHF222	5.44	3.27	3.77	6.97	4.86	76.09	63.94	49.82
Rutgers	Z16-RHF	7.64	2.99	2.50	8.70	5.46	85.19	70.03	47.58
NexGen	AHF218	4.93	2.84	2.96	7.71	4.61	61.20	60.38	46.62
DLF	DLF-FL 64	7.43	3.07	3.24	8.66	5.60	78.01	69.25	44.90
CHECK	SR 3150	5.86	2.93	3.43	7.87	5.02	68.58	62.92	42.17
NexGen	AHF225	5.10	3.10	3.72	8.36	5.07	76.66	59.07	38.30
NexGen	AHF211	3.82	2.89	4.00	7.67	4.59	68.16	52.98	37.56
CHECK	Eureka II	4.40	3.35	3.23	6.90	4.47	66.91	57.38	37.27
CHECK	Bighorn GT	3.62	3.69	3.84	7.19	4.58	75.47	53.07	36.27
PST	PST-4BND	6.35	3.11	3.39	8.18	5.26	62.57	58.96	31.34
PPG	PPG-FO 102	4.50	2.77	2.42	7.57	4.31	54.69	52.10	21.77
Slender Red Fescue									
CHECK	SeaMist	4.14	2.24	2.06	7.69	4.03	54.06	43.53	27.41
NexGen	ASR197	5.67	3.02	2.97	7.10	4.69	68.47	47.41	20.69
NexGen	ASR175	1.34	3.03	4.20	7.95	4.13	65.50	35.64	10.00
CHECK	Seabreeze GT	3.17	2.53	2.84	8.15	4.17	30.50	42.91	6.53

		Objective Data							
SPONSOR	CULTIVAR	Cover 2018	Genetic Color 2018	Density 2018	Uniformity 2018	Turf Quality 2018	Green-Up 2018	Average Percent Cover 2018	Average Summer Stress 2018
Strong Red Fescue									
PST	PST-4GRP	1.00	3.94	3.47	3.48	2.97	70.49	31.13	33.67
PST	PST-4CR7	2.43	3.17	5.28	7.80	4.67	85.13	44.44	30.22
NexGen	ASC362	2.35	3.00	4.72	8.12	4.55	76.94	39.83	24.54
DLF	DLF-FRR 79	2.08	3.09	4.62	7.11	4.23	81.95	41.35	24.22
NexGen	ASC359	1.41	3.13	5.15	7.69	4.34	75.27	36.92	22.40
NexGen	ASC350	1.66	2.98	4.74	7.03	4.10	76.91	40.98	22.35
NexGen	ASC361	1.09	3.00	5.37	7.37	4.21	80.87	38.52	22.19
NexGen	ASC356	1.00	3.10	4.44	7.13	3.92	85.52	33.34	21.03
NexGen	ASC351	1.70	3.26	4.49	8.41	4.46	78.01	33.75	20.69
PPG	PPG-FRR 116	1.64	3.02	4.78	7.92	4.34	81.16	39.22	20.31
NexGen	ASC348	1.00	3.00	4.89	7.06	3.99	71.43	28.52	19.69
NexGen	ASC354	1.72	3.04	3.71	7.23	3.93	79.95	33.31	19.68
PPG	PPG-FRR 115	2.05	3.13	4.61	7.62	4.35	74.94	41.54	17.15
PPG	PPG-FRR 111	2.87	3.26	4.19	7.85	4.54	81.47	44.06	16.99
CHECK	Shademaster III	1.00	3.00	4.61	7.24	3.96	56.77	35.96	16.54
NexGen	ASC295	2.22	2.98	3.53	7.68	4.10	59.81	38.83	16.30
PST	PST-4SP14	1.00	3.24	4.71	7.44	4.10	66.63	36.49	15.57
PST	PST-4ED4	1.00	2.80	4.74	6.94	3.87	54.00	28.50	13.82
Rutgers	Z16-DRBM	2.26	2.87	5.02	8.13	4.57	75.68	38.73	13.69
DLF	DLF-FRR 77	1.58	2.47	3.64	7.65	3.84	58.03	32.62	12.89
CHECK	Lustrous	1.19	2.89	3.93	7.84	3.96	72.16	34.60	12.57
PST	Xeric	1.00	3.00	4.20	7.21	3.85	55.38	31.23	11.59
Rutgers	Z16-DRBM2X	1.00	2.81	4.76	6.98	3.89	55.68	35.95	11.30
NexGen	ASC347	1.00	3.12	4.43	8.02	4.14	64.38	32.55	9.49
PST	PST-4BEN	1.00	2.96	4.14	7.94	4.01	56.36	32.23	9.01
CHECK	Boreal	1.00	2.28	4.04	6.42	3.43	49.78	16.52	8.98
PST	PST-4RUE	1.00	3.11	4.84	7.26	4.05	60.37	33.13	8.55
DLF	DLF-FRR 76	1.00	2.09	4.24	6.45	3.44	45.23	16.00	7.61
PPG	PPG-FRR 114	1.00	2.58	4.42	6.94	3.73	51.77	29.33	7.46
PST	PST-4DR4	1.00	3.04	4.77	5.79	3.65	55.50	36.28	7.18
DLF	DLF-FRR 72 M2	1.00	2.39	5.28	7.23	3.97	41.18	30.50	5.32
DLF	DLF-FRR 75	1.00	2.45	4.19	6.42	3.51	38.84	20.55	3.82
	CV	31.11	7.99	16.85	14.63	9.03	19.58	10.89	8.67
	LSD (0.05)	1.39	0.32	0.83	1.49	0.53	18.22	6.50	8.75

2018 Cover = 1-9; 9=Most Cover (1 rating: June 3, 2018)

2018 Genetic Color = 1-9; 9=Darkest (1 rating: June 3, 2018)

2018 Density = 1-9; 9=Most Dense (1 rating: June 3, 2018)

2018 Uniformity = 1-9; 9=Best (1 rating: June 3, 2018)

2018 Turf Quality = 1-9; 9=Best (1 rating: June 3, 2018)

2018 Green-Up = Percent cover (1 rating: Oct. 29, 2018)

2018 Average Percent Cover = % (2 ratings)

2018 Average Summer Stress = Percent cover (4 ratings)