

CTBT 2023 data - 22CTFA27

Tall Fescue Turf Trial

2023 Year End Data

Location: Middle Fork Research LLC (Fayetteville, AR)

Cooperator: Mike Richardson, Ph.D.

CULTIVAR	Objective Data					
	2022 Average Percent Cover	2023 Average Cover	2023 Average Genetic Color	2023 Average Density	2023 Average Uniformity	2023 Average Turf Quality
DLF-TF/3837	72.92	3.15	6.83	1.11	5.78	4.22
DLF-TF/3843	69.89	2.66	6.66	1.15	6.29	4.19
DLF-TF/3844	67.49	2.57	6.66	1.08	6.43	4.19
DLF-TF/3838	69.27	2.70	6.86	1.10	6.01	4.16
DLF-TF/3842	70.19	2.98	6.62	1.07	5.93	4.15
PST-5CHR	70.18	2.95	6.50	1.05	6.01	4.13
ATF2190	72.42	2.97	6.83	1.15	5.56	4.13
PST-5TQBP	71.94	2.48	6.47	1.08	6.45	4.12
DLF-TF/3840	69.42	2.54	7.00	1.18	5.71	4.11
ATF1758	72.45	2.64	6.90	1.13	5.71	4.10
ATF2048	70.71	2.35	6.87	1.14	6.02	4.10
PPG-TF 396	72.82	3.33	6.68	1.14	5.17	4.08
PPG-TF 423	70.12	2.85	6.57	1.07	5.81	4.07
PPG-TF 421	70.44	2.89	6.81	1.15	5.28	4.03
PPG-TF 372	66.45	2.46	6.79	1.09	5.73	4.02
PST-5SCHWT	67.45	2.88	6.59	1.14	5.45	4.02
PST-521DT	69.71	2.61	6.65	1.11	5.67	4.01
Raceway	68.15	2.42	6.74	1.18	5.70	4.01
PST-5SCHWM	70.88	2.47	6.57	1.16	5.85	4.01
PST-5NOG	67.62	2.35	6.59	1.03	6.04	4.00
DLF-TF/3846	64.94	2.16	6.83	1.14	5.85	3.99
PST-5LSM	71.92	2.98	6.50	1.05	5.44	3.99
Easy Green	67.69	2.33	6.60	1.14	5.89	3.99
NAI-3BR22	61.31	2.23	6.59	1.06	6.01	3.97
UGA-18NL1	64.22	2.25	6.47	1.18	5.97	3.97
DLF-TF/3848	68.47	2.55	6.58	1.10	5.50	3.94
ATF1612 (Vert)	71.22	2.56	6.76	1.17	5.24	3.93
PPG-TF 395	68.10	2.45	6.50	1.04	5.69	3.92
ATF2056	66.53	2.27	6.71	1.13	5.56	3.92
NAI-BNTB22	64.04	2.33	6.79	1.04	5.47	3.91
DLF-TF/3850	69.44	2.53	6.60	1.09	5.41	3.91
Rowdier	68.15	2.88	6.83	1.07	4.83	3.90
TALL BOY	68.82	2.52	6.63	1.08	5.38	3.90
PST-R5HD6	65.32	2.16	6.57	1.07	5.82	3.90
GLX Aced	68.92	2.29	6.62	1.17	5.52	3.90
ATF2047	61.84	2.34	7.02	1.22	5.02	3.90
PPG-TF 420	67.69	2.50	6.62	1.14	5.30	3.89
DLF-TF/3849	68.21	2.21	6.69	1.16	5.49	3.89
PST-5DC320	64.55	2.35	6.73	1.09	5.36	3.88
ATF1738	68.05	2.67	6.80	1.14	4.90	3.88
ATF2199	62.60	1.83	6.76	1.20	5.68	3.87
SETF221	65.99	2.29	6.86	1.16	5.09	3.85
PPG-TF 397	66.11	2.40	6.57	1.12	5.29	3.84
PPG-TF 368	69.02	2.75	6.64	1.10	4.85	3.83
ATF1820	64.36	1.97	6.61	1.15	5.61	3.83
NAI-SOTF22	63.44	2.20	6.92	1.20	5.00	3.83
DLF-TF/3845	66.96	2.33	6.72	1.08	5.20	3.83
DLF-TF/3839	65.83	1.93	6.61	1.08	5.70	3.83
SR 8700	65.16	2.41	6.84	1.11	4.96	3.82
DLF-TF/3847	64.17	2.03	6.70	1.07	5.45	3.81
PST-5FOE	58.61	2.08	6.56	1.15	5.45	3.81
ATF1835	65.20	1.94	6.78	1.21	5.30	3.81
Turfway	64.52	1.85	6.80	1.19	5.33	3.80
ATF2207	63.89	1.65	6.69	1.19	5.64	3.79
UGA-G1	59.91	1.68	6.58	1.18	5.74	3.79
ATF1985	64.58	2.05	6.72	1.13	5.27	3.79

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ATF2248	69.11	2.29	6.69	1.15	4.99	3.78
ATF2035	65.98	2.00	6.83	1.13	5.13	3.77
ATF2054	58.71	1.86	6.76	1.13	5.33	3.77
NAI-4FRX22	61.76	1.83	6.81	1.14	5.22	3.75
GLX STAR (PST-5BGG)	59.05	2.01	6.43	1.19	5.34	3.74
TF 1895 CK	63.85	1.83	6.56	1.18	5.38	3.74
PST-5BVD	60.95	2.17	6.47	1.10	5.18	3.73
Gazelle II	64.53	1.91	6.64	1.13	5.25	3.73
PST-5BP21	66.18	2.03	6.38	1.11	5.38	3.73
ATF1993	58.04	1.73	6.85	1.17	5.12	3.72
NAI-ST822	65.29	2.02	6.62	1.17	5.05	3.72
ATF2209	58.52	1.51	6.60	1.30	5.41	3.71
Saltillo	63.25	1.86	6.37	1.17	5.38	3.70
Lifeguard	59.04	2.11	6.57	1.20	4.88	3.69
Bladerunner 3	59.80	2.14	6.64	1.11	4.87	3.69
ATF2198	62.84	1.44	6.66	1.18	5.45	3.68
ATF2208	65.17	1.71	6.64	1.16	5.19	3.67
PPG-TF 374	62.06	1.93	6.65	1.07	4.95	3.66
ATF2211	58.26	1.53	6.63	1.19	5.26	3.65
Rowdy	63.57	1.64	6.53	1.16	5.27	3.65
ATF2043	60.74	1.65	6.79	1.22	4.93	3.65
SETF320	60.00	1.54	6.41	1.17	5.29	3.60
ATF1736 (Rebel V)	61.09	1.75	6.48	1.21	4.96	3.60
ATF1914	62.56	1.86	6.87	1.16	4.47	3.59
ATF1822	60.70	1.97	6.45	1.14	4.74	3.58
ATF1889	55.23	1.66	6.61	1.13	4.85	3.56
DLF-TF/3841	62.94	1.73	6.41	1.21	4.91	3.56
UGA-T2	59.21	1.53	6.41	1.22	5.08	3.56
Spyder 2LS	61.45	1.75	6.33	1.13	5.02	3.56
SETF120	58.88	1.50	6.53	1.22	4.94	3.55
Covenant II	58.67	1.37	6.44	1.25	5.10	3.54
PST-5VFD	50.37	1.38	6.37	1.11	5.27	3.54
ATF2206	55.96	1.29	6.66	1.24	4.91	3.53
SETF520	62.69	1.52	6.58	1.20	4.77	3.52
ATF2205	57.88	1.41	6.79	1.19	4.66	3.51
PST-520D	61.55	1.71	6.59	1.11	4.60	3.50
UGA-19C5	57.35	1.67	6.75	1.18	4.31	3.48
PST-5HAF9	62.42	1.61	6.44	1.15	4.71	3.48
ATF2059	60.23	1.51	6.52	1.20	4.65	3.47
ATF2041	58.46	1.42	6.61	1.20	4.57	3.45
SETF222	53.88	1.44	6.56	1.25	4.50	3.44
ATF2115	56.75	1.54	6.62	1.16	4.43	3.44
UGA-17F3A	50.30	1.17	6.44	1.30	4.62	3.38
Grande 3	55.51	1.38	6.70	1.17	4.15	3.35
CV	10.76	31.00	3.04	6.67	14.25	7.71
LSD	9.32	0.88	0.27	0.10	1.02	0.40

2023 Average Percent Cover=(7 ratings)
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2023 Average Genetic Color=(7 ratings)
2023 Average Density=(7 ratings)
2023 Average Uniformity=(7 ratings)
2023 Average Turf Quality=(7 ratings)