

CTBT: 2015 Trial - 15CTFA7

Tall Fescue Turf Trial

Location: Fayetteville, AR

Cooperator: Dr. Mike Richardson

2018 Data

SPONSOR	CULTIVAR	Subjective Data			Objective Data				Subjective Data		
		Genetic Color 2018	Texture 2018	Turf Quality 2018	Average Percent Cover 2018	Average DGCI 2018	Average Percent Cover 2016 - 2018	Average DGCI 2017 - 2018	Average Genetic Color 2016 - 2018	Average Texture 2016 - 2018	Average Turf Quality 2016 - 2018
PPG	PPG-TF 229	7.00	7.50	7.50	79.55	0.94	78.96	0.90	7.33	7.50	7.38
PPG	PPG-TF 230	7.00	7.00	7.50	80.21	0.92	82.12	0.88	7.50	7.34	7.38
PPG	PPG-TF 231	7.00	7.50	7.50	76.97	0.92	79.28	0.90	7.67	7.34	7.38
NexGen	ATF1587	7.50	7.50	7.50	77.56	0.98	79.00	0.92	7.17	7.00	7.25
DLFPS	DLFPS-TF/3538	7.50	7.00	7.00	81.26	0.96	82.96	0.89	7.50	7.33	7.25
DLFPS	DLFPS-TF/3542	8.00	7.00	7.00	77.25	0.93	80.22	0.89	7.67	7.00	7.25
DLFPS	DLFPS-TF/3552	7.50	7.00	7.00	81.13	0.95	82.51	0.88	7.67	7.00	7.25
Rutgers	3B2	7.50	7.50	7.50	82.55	0.95	83.33	0.91	7.67	7.50	7.25
PST	PST-5SQB	6.50	7.00	7.00	79.79	0.89	83.35	0.85	7.00	7.17	7.13
DLFPS	DLFPS-TF/3541	7.50	7.50	7.50	77.66	0.95	74.42	0.91	7.67	7.17	7.13
Rutgers	3N1	6.50	7.50	7.50	84.35	0.94	84.82	0.91	7.17	7.17	7.13
NexGen	ATF1467	7.00	6.50	6.50	77.20	0.98	78.72	0.91	7.50	6.84	7.00
NexGen	ATF1552	7.00	7.00	7.00	79.39	0.94	78.86	0.86	7.17	7.33	7.00
NexGen	ATF1836	7.50	6.50	6.50	80.04	0.97	81.55	0.92	7.50	6.84	7.00
NexGen	ATF1831	7.50	6.50	7.00	77.26	0.95	77.11	0.86	7.17	6.84	7.00
PST	PST-5DR	7.00	7.00	7.00	81.78	0.91	84.75	0.87	7.33	6.84	7.00
PST	PST-5MINI	7.00	7.00	7.00	81.55	0.91	82.58	0.85	7.00	7.00	7.00
PST	PST-SYN-5YORK-15	7.00	7.00	7.00	83.04	0.91	84.88	0.86	7.33	7.00	7.00
PPG	PPG-TF 178	7.50	7.00	7.00	77.85	0.97	75.80	0.93	7.50	7.00	7.00
PPG	PPG-TF 234	8.00	7.50	7.50	80.14	0.94	77.19	0.89	7.83	7.17	7.00
DLFPS	DLFPS-TF/3551	7.00	7.00	7.00	79.48	0.95	77.21	0.91	7.50	6.84	7.00
DLFPS	Firewall	7.50	7.00	7.00	78.50	0.93	79.75	0.87	7.67	7.17	7.00
NexGen	ATF1601	7.00	6.00	6.50	78.15	0.96	78.16	0.90	7.34	6.67	6.88
PST	Lifeguard	7.50	7.50	6.00	77.05	0.94	80.44	0.86	7.34	7.34	6.88
PST	PST-5BRK	7.50	7.00	7.00	78.17	0.96	80.64	0.84	7.34	7.00	6.88
PST	PST-5DZP	6.50	6.50	6.50	73.20	0.91	72.51	0.85	7.34	6.84	6.88
PST	PST-SYN-5WAB-15	7.50	7.00	7.50	81.17	0.93	79.07	0.82	7.17	6.84	6.88
PST	Gazelle II	7.00	7.00	6.50	80.23	0.96	79.77	0.91	7.00	7.00	6.88
DLFPS	DLFPS-TF/3539	7.50	7.50	7.00	82.80	0.94	82.71	0.90	7.34	7.17	6.88
NexGen	Six Point	7.00	7.00	7.00	77.95	0.94	76.47	0.86	7.17	7.00	6.75
PST	PST-5DAW-15	7.50	7.00	7.00	80.84	0.94	78.99	0.89	7.33	7.00	6.75
PST	PST-5MIN4	7.50	6.50	6.50	85.52	0.93	85.97	0.88	7.50	7.00	6.75
PPG	PPG-TF 177	7.00	7.00	7.00	78.29	0.96	77.81	0.89	7.17	7.00	6.75
PPG	PPG-TF 232	7.00	7.00	7.00	77.60	0.98	73.27	0.88	7.33	6.84	6.75
DLFPS	DLFPS-TF/3540	7.50	7.50	7.50	78.39	0.97	80.17	0.94	7.50	7.00	6.75
DLFPS	DLFPS-TF/3547	7.50	7.00	7.00	77.35	0.95	77.70	0.92	7.33	7.00	6.75
DLFPS	Bullseye	7.50	7.00	7.50	78.63	0.97	73.33	0.92	7.17	6.67	6.75

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DLFPS	Turfway	6.50	6.50	6.50	73.49	1.02	77.58	0.97	7.34	6.84	6.75
DLFPS	Hounddog 8	7.50	7.00	7.00	70.64	0.98	71.65	0.94	7.50	6.84	6.75
Rutgers	3N2	7.00	7.50	7.50	72.68	0.92	77.19	0.90	7.34	7.00	6.75
NexGen	ATF1832	6.50	7.00	7.00	76.57	0.96	78.89	0.93	7.17	6.67	6.63
NexGen	Rebel Exeda	7.50	7.00	7.00	75.12	0.95	74.65	0.92	7.17	6.67	6.63
PST	PST-5T24	7.00	6.50	7.00	78.15	0.97	76.80	0.91	7.33	6.50	6.63
PST	PST-R511	7.00	6.50	7.00	76.10	0.94	72.27	0.87	6.84	6.50	6.63
PPG	PPG-TF 154	7.50	7.50	7.50	73.25	0.94	73.36	0.91	7.50	7.00	6.63
DLFPS	DLFPS-TF/3553	7.00	7.00	7.00	80.04	0.96	78.27	0.91	7.50	6.84	6.63
DLFPS	Bloodhound	7.00	6.50	6.50	79.94	0.94	79.35	0.90	7.33	6.50	6.63
NexGen	ATF1574	7.00	7.00	7.00	77.59	0.99	75.88	0.89	7.00	6.50	6.50
NexGen	ATF1576	8.00	7.00	7.00	75.28	1.01	73.94	0.94	7.50	6.50	6.50
NexGen	ATF1585	7.00	6.00	7.00	75.55	0.98	73.45	0.92	6.84	6.00	6.50
NexGen	ATF1616	7.00	6.00	7.00	79.43	0.96	73.19	0.90	7.00	6.17	6.50
NexGen	Rebel V (ATF1736)	6.50	6.50	6.50	79.04	0.91	75.87	0.85	6.84	6.34	6.50
NexGen	South Fork (ATF1738)	7.50	7.50	7.50	78.49	0.96	70.64	0.83	7.34	7.00	6.50
NexGen	ATF1835	7.50	6.50	6.50	77.38	0.99	75.93	0.95	7.34	6.34	6.50
PST	PST-53D2	7.00	6.50	7.00	79.39	0.94	81.93	0.89	7.00	6.50	6.50
PST	Tar Heel II	7.00	6.50	7.00	78.59	0.93	76.17	0.88	7.00	6.50	6.50
PPG	Avenger II	6.50	7.00	7.00	81.43	0.94	80.98	0.88	7.00	7.00	6.50
DLFPS	Rowdy	7.00	6.50	6.50	77.78	0.94	77.84	0.89	7.17	6.33	6.50
Rutgers	304	7.00	7.00	7.00	78.63	0.93	74.70	0.89	7.17	6.84	6.50
PST	PST-5EX2	6.50	6.00	6.00	77.64	0.90	80.40	0.88	6.84	6.17	6.50
NexGen	ATF1900	7.00	6.50	6.50	76.66	0.98	72.78	0.92	7.17	6.17	6.38
PST	PST-5BPO	7.00	7.00	7.00	74.59	0.95	75.84	0.90	7.00	6.50	6.38
PPG	Titanium 2LS	6.50	6.50	6.50	74.86	0.94	74.73	0.91	7.17	6.50	6.38
PPG	PPG-TF 174	6.50	7.00	7.00	77.98	0.94	77.69	0.92	7.00	6.67	6.38
DLFPS	DLFPS-TF/3550	7.50	6.50	7.00	75.63	0.96	75.76	0.91	7.67	6.67	6.38
NexGen	ATF1591	7.00	6.50	6.50	76.73	0.97	74.16	0.94	7.33	6.17	6.25
NexGen	ATF1838	6.50	6.00	6.50	74.41	0.99	72.19	0.94	7.00	6.33	6.25
NexGen	ATF1833	7.00	6.50	6.50	74.78	0.97	72.94	0.91	6.84	6.33	6.25
PST	PST-5LYM	6.50	6.50	6.50	81.30	0.91	74.39	0.80	6.84	6.50	6.25
PST	PST-5MIK	7.00	6.50	6.50	78.24	0.97	75.50	0.89	7.34	6.67	6.25
NexGen	ATF1594	7.00	6.50	6.50	66.60	1.04	61.59	0.79	7.00	6.50	6.13
PST	Rain Dance	8.00	6.50	6.50	73.44	0.94	73.44	0.86	7.17	6.34	6.13
PPG	PPG-TF 153	7.00	6.00	6.50	79.74	0.95	73.00	0.91	7.17	5.67	6.13
Rutgers	WATKINS	6.50	6.00	6.00	70.76	1.02	62.67	0.75	7.00	6.67	6.13
NexGen	ATF1572	7.00	6.50	7.00	78.77	0.96	77.57	0.93	7.00	5.84	6.00
PST	Saltillo	6.50	6.00	6.00	77.14	0.95	76.82	0.91	7.00	6.17	6.00
DLFPS	Fayette	6.50	5.50	6.00	75.69	0.95	72.22	0.85	6.67	6.00	6.00
NexGen	Springwood (ATF1599)	6.50	5.50	6.00	75.26	0.96	68.61	0.88	7.00	6.00	5.88
NexGen	ATF1617	6.50	6.00	6.00	77.70	0.96	76.12	0.89	7.00	6.00	5.88

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NexGen	ATF1829	7.00	6.00	6.00	77.49	0.96	77.01	0.92	7.00	5.83	5.88
DLFPS	DLFPS-TF/3544	6.00	5.50	5.50	71.49	0.97	65.05	0.76	7.00	5.84	5.88
DLFPS	DLFPS-TF/3546	7.50	6.50	6.50	78.93	0.95	61.56	0.73	7.50	6.67	5.88
PPG	Stingray	6.50	6.00	6.50	75.41	0.98	71.40	0.82	7.00	6.00	5.75
PPG	PPG-TF 176	7.50	6.00	6.00	67.37	1.03	62.38	0.79	7.50	6.34	5.75
DLFPS	DLFPS-TF/3545	5.50	5.50	6.00	74.59	0.97	69.19	0.78	6.34	5.84	5.75
DLFPS	Rebounder	7.50	5.50	5.00	65.31	1.03	67.93	0.79	7.50	6.34	5.75
PST	PST-SSTAR	6.50	5.00	5.50	77.20	0.92	68.09	0.79	7.00	5.84	5.63
DLFPS	DLFPS-TF/3543	5.00	5.50	6.00	74.23	0.96	70.22	0.80	6.34	6.00	5.63
PPG	PPG-TF 155	6.50	5.50	5.50	67.92	0.97	61.13	0.76	7.00	6.17	5.50
DLFPS	DLFPS-TF/3548	7.00	5.00	5.00	76.31	0.90	71.62	0.88	7.00	5.67	5.50
DLFPS	DLFPS-TF/3549	6.50	5.00	5.00	71.64	0.94	68.06	0.76	7.00	5.84	5.50
DLFPS	KY-31 E+	5.50	4.00	4.50	81.44	0.86	82.61	0.82	5.17	4.33	4.25
	CV	9.45	13.48	11.65	5.66	2.72	7.73	9.00	5.03	8.91	9.73
	LSD (0.05)	1.10	1.48	1.30	7.27	0.04	9.75	0.13	0.60	0.98	1.05

2018 Genetic Color = 1-9; 9=Best (1 rating: May 25, 2018)

2018 Texture = 1-9; 9=Best (1 rating: May 25, 2018)

2018 Turf Quality = 1-9; 9=Best (1 rating: May 25, 2018)

2018 Average Percent Cover = % (4 ratings)

2018 Average DGCI = Dark Green Color Index value (4 ratings)

2016-2018 Average Percent Cover = % (15 ratings)

2017-2018 Average DGCI = Dark Green Color Index value (9 ratings)

2016-2018 Average Genetic Color = (9 ratings)

2016-2018 Average Texture = 1-9; 9=Best (3 ratings)

2016-2018 Average Turf Quality = 1-9; 9=Best (9 ratings)