

2018 Tall Fescue Turf Trial - 18AFA1
 NexGen Turf Research
 Albany, OR

2019 Data

Table color legend: Top Stat. Grp. Within 2 x LSD Within 3 x LSD Within 4 x LSD Within 5 x LSD > 6 x LSD away

CV	8.66	45.67	12.89	12.61	21.56	13.50	1.53	5.37	0.94	4.31	18.65	4.35
LSD (0.05)	9.16	2.06	0.83	1.11	1.93	0.97	1.89	0.48	0.09	0.38	1.48	0.39

PROGRAM	CULTIVAR	Winter Percent Cover 2019	Winter Cover 2019	Winter Genetic Color 2019	Winter Density 2019	Winter Uniformity 2019	Winter Turf Quality 2019	Percent Cover 2019	Cover 2019	Genetic Color 2019	Density 2019	Uniformity 2019	Turf Quality 2019
Penn	Vert (ATF1612)	82.03	4.21	4.35	6.63	5.38	5.14	90.82	6.55	7.19	7.07	6.91	6.93
A8260	ATF2035	82.71	4.38	5.03	6.77	7.37	5.89	92.06	6.88	7.53	6.88	6.38	6.92
A8260	ATF2047	71.47	2.07	4.73	6.95	5.93	4.92	90.70	6.52	7.56	7.29	6.23	6.90
Penn	Rebel V	84.60	4.39	4.66	6.57	5.14	5.32	91.44	6.72	7.29	6.72	6.86	6.90
A8250	ATF1572	81.44	4.05	4.71	7.48	6.71	5.74	92.89	7.16	7.43	6.76	6.29	6.89
A8260	ATF2002	79.98	3.66	4.85	7.27	6.91	5.67	92.45	6.99	7.60	7.06	5.87	6.88
Penn	Penn RK4	82.89	4.34	4.60	6.32	6.33	5.42	91.99	6.87	7.35	6.52	6.71	6.86
A8250	ATF1885	74.71	2.95	4.74	6.96	7.36	5.50	91.06	6.62	7.54	6.56	6.72	6.86
A8250	ATF1880	79.18	3.45	5.55	7.45	6.77	5.80	91.44	6.72	7.52	6.91	6.21	6.84
A8260	ATF1998	80.49	3.38	4.54	6.12	7.37	5.45	91.29	6.68	7.40	6.67	6.43	6.79
Penn	Rebel XLR	74.01	2.07	3.93	6.71	7.18	4.95	91.16	6.64	7.10	6.15	7.22	6.78
A8260	ATF2089	69.59	1.75	4.88	7.17	7.11	5.17	92.68	7.05	7.32	6.52	6.21	6.77
A8260	ATF2044	78.85	3.40	5.77	7.16	4.87	5.30	91.02	6.61	7.64	6.94	5.89	6.77
Rutgers	NT-3	72.16	1.57	4.17	6.16	7.69	4.90	92.11	6.90	7.31	6.24	6.59	6.76
Rutgers	BBS	87.95	5.78	4.17	5.45	6.59	5.48	94.28	7.48	6.93	5.64	6.99	6.76
A8260	ATF2042	76.16	2.64	4.24	6.43	6.19	5.35	92.17	6.91	7.34	6.17	6.39	6.75
Penn	Penn ATF1258	82.33	4.29	4.42	6.52	6.11	5.33	92.58	7.02	7.17	6.42	6.29	6.73
A8260	ATF2096	78.28	3.21	5.56	6.99	7.12	5.72	90.75	6.53	7.57	6.98	5.81	6.72
A8260	ATF1999	86.63	5.44	5.35	6.62	7.14	6.19	91.55	6.75	7.45	6.86	5.78	6.71
Penn	Penn ATF1376	75.68	2.51	4.30	6.31	6.18	5.33	92.43	6.98	7.33	6.48	6.03	6.71
A8260	ATF1839	68.57	1.61	4.84	6.86	5.76	4.77	90.60	6.49	7.37	6.34	6.59	6.70
A8260	ATF2003	80.56	3.32	4.99	6.38	5.08	5.07	91.31	6.68	7.47	6.56	6.08	6.70
A8251	ATF1768	83.44	4.58	4.86	5.96	7.97	5.84	91.84	6.82	7.39	6.47	6.06	6.69
A8260	ATF2092	72.40	2.06	4.95	5.99	6.03	4.76	91.66	6.78	7.64	6.61	5.70	6.68
Penn	Rebel Xtreme	85.50	5.14	4.84	5.94	6.95	5.72	91.43	6.72	7.18	6.31	6.42	6.66
A8260	ATF2001	67.59	1.54	4.61	6.58	4.97	4.43	89.25	6.13	7.49	7.56	5.44	6.65
A8260	ATF2004	86.46	5.39	4.10	5.88	7.66	5.76	91.92	6.85	7.09	6.10	6.58	6.65
A8260	ATF2095	75.74	2.53	4.81	5.85	6.03	4.96	91.01	6.61	7.24	5.94	6.01	6.65
A8260	ATF2043	79.49	3.53	5.18	6.28	6.99	5.49	90.26	6.40	7.41	6.28	6.45	6.63
A8260	ATF2034	78.82	3.35	4.66	6.73	6.30	5.26	91.31	6.68	7.23	6.51	6.06	6.62
A8260	ATF2036	74.35	2.56	5.04	6.85	6.49	5.71	90.11	6.36	7.34	7.01	5.70	6.60
A8260	ATF2005	75.11	2.57	4.47	6.62	6.14	4.95	91.76	6.80	7.41	6.21	5.95	6.60
Penn	Penn ATF1254	82.85	4.43	4.45	7.31	7.37	5.89	92.67	7.04	6.96	6.25	6.14	6.60
A8260	ATF1995	77.78	3.08	5.11	6.96	4.92	5.01	90.25	6.40	7.40	6.94	5.62	6.59
A8260	ATF2039	70.55	1.56	4.24	5.73	7.29	4.68	91.28	6.68	7.36	6.14	6.19	6.57
A8260	ATF2087	77.92	3.13	4.78	7.34	6.88	5.50	90.48	6.46	7.15	6.73	5.91	6.56
A8260	ATF2000	80.10	3.69	5.18	5.96	4.10	4.73	90.79	6.54	7.45	6.28	5.94	6.55
A8260	ATF2038	77.55	3.01	5.36	7.82	6.09	5.72	91.85	6.83	7.54	6.80	5.05	6.55

Table color legend:

Top Stat. Grp. Within 2 x LSD Within 3 x LSD Within 4 x LSD Within 5 x LSD > 6 x LSD away

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PROGRAM	CULTIVAR	Winter Percent Cover 2019	Winter Cover 2019	Winter Genetic Color 2019	Winter Density 2019	Winter Uniformity 2019	Winter Turf Quality 2019	Percent Cover 2019	Cover 2019	Genetic Color 2019	Density 2019	Uniformity 2019	Turf Quality 2019
A8260	ATF2090	73.36	2.55	5.17	6.20	6.28	5.05	91.27	6.67	7.40	6.69	5.43	6.55
A8260	ATF2093	76.39	2.70	4.55	4.68	7.83	4.94	88.13	5.90	7.28	6.51	6.15	6.51
A8260	ATF2040	74.83	2.33	4.92	5.95	6.69	4.97	91.20	6.65	7.67	6.79	4.71	6.46
A8260	ATF2088	78.52	3.27	4.61	5.67	6.53	5.02	90.86	6.56	7.39	7.04	4.83	6.46
Penn	Justice	73.60	1.96	4.46	6.85	4.16	4.36	87.51	5.91	7.38	7.13	5.42	6.46
A8260	ATF1997	72.29	2.35	4.92	7.28	6.39	5.24	89.13	6.13	7.40	6.86	5.37	6.44
A8260	ATF2045	78.62	3.72	4.66	6.59	7.15	5.68	90.79	6.54	7.28	6.49	5.43	6.43
Check	Crackle	78.46	3.36	4.73	6.92	5.68	5.17	91.00	6.60	7.42	6.36	5.34	6.43
A8250	ATF2116	74.67	2.70	4.74	6.51	5.82	4.94	91.19	6.65	7.46	6.24	5.35	6.43
A8250	ATF2115	85.36	5.16	5.94	7.20	6.77	6.25	92.39	6.97	7.50	6.06	5.01	6.39
A8260	ATF2037	73.76	2.49	5.17	5.80	6.61	5.02	91.37	6.69	7.54	6.60	4.62	6.36
Rutgers	TD2	77.99	3.13	4.00	6.22	6.88	5.06	89.89	6.35	7.33	6.82	4.91	6.35
A8260	ATF2048	80.40	3.94	4.81	5.90	7.04	5.42	91.55	6.75	7.25	6.09	5.30	6.35
A8260	ATF2094	85.40	5.11	4.65	6.61	6.12	5.62	91.26	6.67	7.11	6.51	4.99	6.32
A8258	ATF1914	75.93	2.58	4.29	6.27	5.76	4.72	92.52	7.01	7.41	5.92	4.82	6.29
A8260	ATF1996	76.34	2.69	4.44	5.93	6.98	5.01	90.42	6.44	7.47	5.97	5.15	6.26
A8260	ATF2046	76.10	3.26	5.36	6.94	5.03	5.15	88.61	6.06	7.14	6.19	5.62	6.25
A8260	ATF2041	80.49	3.88	4.80	6.56	7.09	5.95	89.12	6.10	7.37	6.30	5.15	6.23
A8260	ATF2006	78.59	3.29	4.67	6.06	7.12	5.29	90.82	6.55	7.28	6.50	4.56	6.22
A8260	ATF2091	78.07	3.15	5.25	6.09	7.64	5.53	92.03	6.88	7.29	5.88	4.69	6.18
Check	KY-31 E+	84.61	4.98	3.60	6.24	7.34	5.92	88.61	5.98	6.33	5.10	6.44	5.96

2019 Winter Percent Cover = % Cover (1 rating: Feb. 21, 2019)
 2019 Winter Cover = 1-9; 9=Most Cover (1 rating: Feb. 21, 2019)
 2019 Winter Genetic Color = 1-9; 9=Darkest (1 rating: Feb. 21, 2019)
 2019 Winter Density = 1-9; 9=Most Dense (1 rating: Feb. 21, 2019)
 2019 Winter Uniformity = 1-9; 9=Most Uniform (1 rating: Feb. 21, 2019)
 2019 Winter Turf Quality = 1-9; 9=Best (1 rating: Feb. 21, 2019)

2019 Average Percent Cover = % Cover (3 ratings)
 2019 Average Cover = 1-9; 9=Most Cover (3 ratings)
 2019 Average Genetic Color = 1-9; 9=Darkest (3 ratings)
 2019 Average Density = 1-9; 9=Most Dense (3 ratings)
 2019 Average Uniformity = 1-9; 9=Most Uniform (3 ratings)
 2019 Average Turf Quality = 1-9; 9=Best (3 ratings)