

## Tall Fescue Turf Trial

Location: Albany, Oregon

Cooperator: Kenneth Hignight

**Table 2. Confidence intervals (95%) for the amount of moisture lost to evapotranspiration after irrigation is withheld before 104 entries from data set 10CTFA12 reach 75, 50, and 25% green cover. Entries are ranked based on their ET<sub>50</sub> values.**

Rank	Selection	ET <sub>75</sub>	ET <sub>50</sub>	ET <sub>25</sub>
1.	PST-5SDT	11.85 to 13.44	15.02 to 16.14	17.38 to 19.64
2.	Traverse	12.58 to 13.59	15.19 to 15.85	17.31 to 18.60
3.	KY-31	11.12 to 12.52	14.62 to 15.57	17.46 to 19.29
4.	Shenandoah III	11.13 to 12.75	14.51 to 15.59	17.14 to 19.19
5.	IS-TF 234C	11.38 to 12.95	14.31 to 15.29	16.57 to 18.28
6.	ATF1491	10.87 to 11.78	14.28 to 14.87	17.30 to 18.35
7.	PPG-TF 117	11.18 to 12.46	14.11 to 14.90	16.52 to 17.84
8.	PSG 82BPRH	11.01 to 12.73	13.94 to 15.00	16.20 to 17.93
9.	PST-5LIV	10.67 to 11.97	14.02 to 14.85	16.83 to 18.27
10.	Falcon IV	11.50 to 12.47	14.10 to 14.69	16.34 to 17.27
11.	PST-5MVD	10.01 to 10.77	14.08 to 14.59	17.80 to 18.74
12.	PST-5T8E	10.72 to 11.59	13.97 to 14.52	16.87 to 17.79
13.	PST-5V4	10.42 to 12.10	13.60 to 14.65	16.15 to 17.84
14.	Mustang 4	10.68 to 11.91	13.73 to 14.50	16.33 to 17.55
15.	PST-5SIS	10.49 to 11.55	13.74 to 14.41	16.59 to 17.68
16.	STR 86QRH	10.86 to 11.71	13.69 to 14.21	16.22 to 17.02
17.	ATF1566	11.02 to 11.90	13.66 to 14.20	16.01 to 16.80
18.	ATF1614	9.896 to 11.76	13.31 to 14.49	16.03 to 17.91
19.	IS-TF 197	11.30 to 11.95	13.65 to 14.06	15.81 to 16.37
20.	IS-TF 217	10.24 to 11.61	13.40 to 14.25	16.06 to 17.38
21.	6351	11.28 to 11.94	13.61 to 14.02	15.74 to 16.31
22.	ATF1547	11.22 to 11.77	13.64 to 13.98	15.88 to 16.37
23.	LW	9.800 to 11.65	13.19 to 14.35	15.91 to 17.73
24.	PSG 8GRTR	11.44 to 12.13	13.55 to 13.99	15.46 to 16.04
25.	Spyder LS	10.59 to 11.49	13.48 to 14.04	16.05 to 16.89
26.	ATF1569	11.30 to 11.92	13.55 to 13.94	15.62 to 16.15
27.	PST-5DKB	10.91 to 11.59	13.54 to 13.96	15.95 to 16.55
28.	IS-TF 219	10.21 to 11.05	13.47 to 14.00	16.41 to 17.25
29.	PST-R5NW	9.893 to 11.41	13.23 to 14.18	16.02 to 17.50
30.	PPG-TF 101	9.710 to 11.95	12.97 to 14.37	15.45 to 17.55
31.	Essential	10.97 to 11.79	13.40 to 13.91	15.59 to 16.29
32.	PPG-TF 105	10.22 to 11.34	13.31 to 14.01	16.01 to 17.06
33.	ATF1567	10.47 to 11.95	13.16 to 14.09	15.38 to 16.68
34.	IS-TF 215	10.30 to 11.62	13.20 to 14.03	15.67 to 16.88
35.	PPG-TF 115	10.88 to 11.72	13.35 to 13.89	15.57 to 16.30
36.	ATF1570	10.17 to 11.42	13.22 to 14.01	15.85 to 17.02
37.	Crossfire 3	9.763 to 11.75	12.96 to 14.21	15.49 to 17.34
38.	PST-5SLV	10.32 to 11.26	13.28 to 13.87	15.92 to 16.79
39.	ATF1618	10.67 to 11.40	13.30 to 13.76	15.71 to 16.36
40.	PST-5AWT	10.61 to 11.39	13.29 to 13.78	15.72 to 16.41
41.	Raptor II	10.69 to 11.40	13.31 to 13.76	15.71 to 16.33
42.	Gazelle II	10.94 to 11.77	13.23 to 13.75	15.28 to 15.97
43.	Coronado TDH	9.097 to 11.55	12.70 to 14.26	15.44 to 17.83

44.	Rhambler	10.14 to 11.83	12.87 to 13.94	15.10 to 16.56
45.	PST-5DVD-07	10.16 to 10.84	13.16 to 13.58	15.93 to 16.55
46.	ATF1571	9.740 to 11.08	12.93 to 13.77	15.67 to 16.91
47.	PSG 8308	9.961 to 10.65	13.12 to 13.56	16.05 to 16.69
48.	ATF1568	9.944 to 11.16	12.94 to 13.71	15.55 to 16.65
49.	PST-5SDS	10.19 to 11.12	13.04 to 13.62	15.60 to 16.42
50.	PST-5FDR	10.12 to 11.28	12.95 to 13.68	15.42 to 16.44
51.	ATF1549	9.427 to 10.84	12.84 to 13.73	15.77 to 17.11
52.	PST-5SXR	9.524 to 10.93	12.81 to 13.70	15.63 to 16.94
53.	ATF1619	8.465 to 11.08	12.36 to 14.03	15.33 to 17.90
54.	FCE3	9.889 to 10.99	12.84 to 13.54	15.45 to 16.43
55.	PST-5R05	9.213 to 11.12	12.58 to 13.79	15.32 to 17.09
56.	PSG 709509	9.461 to 11.03	12.68 to 13.67	15.39 to 16.82
57.	3rd Millennium	10.24 to 11.08	12.85 to 13.39	15.23 to 15.94
58.	IS-TF 230B	10.13 to 11.28	12.74 to 13.47	15.02 to 15.99
59.	PSG 08-6	10.45 to 11.17	12.87 to 13.34	15.10 to 15.70
60.	ATF1551	10.25 to 10.89	12.90 to 13.31	15.36 to 15.91
61.	ATF1548	9.138 to 10.21	12.75 to 13.43	15.98 to 17.03
62.	PST-5GRB	10.18 to 11.20	12.72 to 13.38	14.98 to 15.84
63.	Corona	9.944 to 10.94	12.71 to 13.35	15.19 to 16.05
64.	IS-TF 227	9.697 to 10.68	12.59 to 13.22	15.20 to 16.06
65.	PSG 8SP1	9.374 to 10.38	12.58 to 13.22	15.47 to 16.38
66.	ATF1611	10.06 to 11.03	12.58 to 13.20	14.83 to 15.64
67.	PPG-TF 116	9.952 to 10.61	12.66 to 13.08	15.17 to 15.73
68.	ATF1550	9.455 to 10.74	12.44 to 13.26	15.04 to 16.16
69.	IS-TF 226	8.816 to 10.06	12.45 to 13.25	15.67 to 16.86
70.	ATF1612	9.411 to 10.29	12.45 to 13.01	15.22 to 15.99
71.	Wolfpack II	9.635 to 10.82	12.28 to 13.05	14.60 to 15.60
72.	ATF1609	9.839 to 10.64	12.37 to 12.89	14.68 to 15.35
73.	PST-5DRP	9.492 to 10.12	12.41 to 12.81	15.14 to 15.69
74.	PPG-TF 102	8.722 to 10.01	12.18 to 13.01	15.24 to 16.42
75.	PST-5R20	9.460 to 10.39	12.29 to 12.89	14.86 to 15.66
76.	ATF1610	8.920 to 10.85	11.94 to 13.20	14.42 to 16.08
77.	PST-5YMY	9.033 to 9.722	12.34 to 12.79	15.44 to 16.07
78.	PSG 07-5	8.428 to 10.17	12.00 to 13.12	15.02 to 16.62
79.	Titanium LS	9.325 to 10.44	12.19 to 12.92	14.75 to 15.70
80.	IS-TF 224	9.534 to 10.32	12.27 to 12.79	14.79 to 15.46
81.	IS-TF 223	8.761 to 10.25	12.02 to 12.98	14.83 to 16.15
82.	Finelawn Xpress	9.337 to 10.02	12.22 to 12.67	14.92 to 15.51
83.	IS-TF 233C	9.544 to 10.37	12.16 to 12.70	14.56 to 15.25
84.	PST-5BGR	9.406 to 10.12	12.19 to 12.66	14.78 to 15.39
85.	ATF1621	8.644 to 10.68	11.73 to 13.05	14.24 to 15.99
86.	PSG3905	8.899 to 10.12	11.95 to 12.75	14.66 to 15.72
87.	ATF1620	9.221 to 10.07	12.06 to 12.61	14.67 to 15.39
88.	Shenandoah Elite	8.668 to 10.05	11.85 to 12.75	14.63 to 15.84
89.	ATF1608	8.498 to 9.256	11.96 to 12.45	15.19 to 15.88
90.	IS-TF 231C	9.222 to 9.979	11.95 to 12.45	14.48 to 15.12
91.	PPG-TF 106	8.546 to 9.967	11.68 to 12.61	14.42 to 15.66

92.	Bullseye	8.707 to 9.744	11.79 to 12.47	14.58 to 15.48
93.	PSG 6008	8.904 to 9.591	11.87 to 12.33	14.66 to 15.25
94.	PSG 07-9	8.267 to 10.08	11.42 to 12.62	14.08 to 15.65
95.	IS-TF 225	8.848 to 9.656	11.67 to 12.20	14.28 to 14.97
96.	Penn 1901	8.364 to 9.879	11.28 to 12.29	13.80 to 15.10
97.	Catalyst	8.136 to 8.830	11.54 to 12.00	14.74 to 15.36
98.	Firecracker LS	8.833 to 9.969	11.33 to 12.10	13.55 to 14.51
99.	ATF1613	8.536 to 9.541	11.33 to 12.00	13.86 to 14.72
100.	Falcon V	7.958 to 9.382	11.00 to 11.96	13.68 to 14.91
101.	Rebel Exeda	8.315 to 9.189	11.09 to 11.68	13.64 to 14.40
102.	PSG 5908	7.561 to 9.501	10.72 to 12.03	13.38 to 15.06
103.	PST-5MCD	8.247 to 9.309	10.74 to 11.47	12.98 to 13.90
104.	PST-5SXD	6.862 to 7.970	9.201 to 10.00	11.27 to 12.30

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