

Fine 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 99 entries from data set 11CTFF12 reach 75, 50, and 25% green cover. Entries are ranked based on their ET₅₀ values.

Rank	Selection	ET ₇₅	ET ₅₀	ET ₂₅
1.	Culumbra II	5.279 to 7.051	6.772 to 7.736	7.638 to 9.047
2.	Cindy Lou	4.545 to 6.468	6.411 to 7.526	7.640 to 9.224
3.	ACF256	5.730 to 6.266	6.657 to 6.959	7.442 to 7.793
4.	Radar	5.742 to 6.435	6.590 to 6.986	7.248 to 7.727
5.	PSG 5RM	4.704 to 6.197	6.305 to 7.177	7.496 to 8.569
6.	PPG-FRR102	3.620 to 6.253	5.694 to 7.361	7.034 to 9.202
7.	Shademaster III	3.802 to 5.782	5.677 to 6.967	7.058 to 8.646
8.	Longfellow III	4.991 to 5.527	6.093 to 6.426	7.097 to 7.423
9.	ACF283	4.759 to 6.052	5.862 to 6.634	6.744 to 7.429
10.	4CHY	4.339 to 6.098	5.668 to 6.772	6.679 to 7.755
11.	Seabreeze GT	4.329 to 5.878	5.646 to 6.646	6.689 to 7.686
12.	IS-FRR61	4.574 to 5.244	5.846 to 6.294	6.994 to 7.468
13.	IS-FRC37	3.818 to 5.978	5.279 to 6.741	6.362 to 7.881
14.	OS2	4.381 to 5.059	5.720 to 6.188	6.931 to 7.445
15.	Enchantment	3.694 to 5.764	5.232 to 6.664	6.385 to 7.947
16.	ACF261	4.124 to 5.506	5.456 to 6.411	6.549 to 7.554
17.	Longfellow II	4.072 to 5.684	5.310 to 6.436	6.300 to 7.436
18.	IS-FL50	4.022 to 5.035	5.459 to 6.182	6.704 to 7.523
19.	ACF277	3.783 to 5.659	5.148 to 6.487	6.201 to 7.627
20.	Wrigley 2	3.347 to 5.707	4.961 to 6.651	6.130 to 8.041
21.	PPG-FRR105	2.920 to 5.355	4.891 to 6.636	6.303 to 8.476
22.	ASC332	4.552 to 4.916	5.629 to 5.893	6.650 to 6.927
23.	4CRD-U	3.814 to 5.057	5.310 to 6.209	6.565 to 7.601
24.	4CRD-8	4.006 to 4.876	5.444 to 6.073	6.713 to 7.437
25.	ACF278	4.210 to 5.145	5.241 to 5.960	6.139 to 6.908
26.	ASC321	3.963 to 4.802	5.246 to 5.885	6.381 to 7.117
27.	FC 09-2	3.370 to 5.121	4.864 to 6.196	6.028 to 7.603
28.	Azay Blue	3.810 to 4.685	5.186 to 5.854	6.398 to 7.188
29.	ASR176	3.088 to 5.069	4.762 to 6.255	6.030 to 7.848
30.	PPG-FRR103	3.267 to 4.803	4.882 to 6.049	6.182 to 7.610
31.	4SHR-CH	3.640 to 5.049	4.907 to 6.017	5.931 to 7.228
32.	Spartan II	3.640 to 4.637	5.066 to 5.834	6.299 to 7.225
33.	ASC313	3.834 to 4.733	5.068 to 5.781	6.144 to 6.987
34.	5RJ1E	2.860 to 4.732	4.722 to 6.126	6.159 to 7.944
35.	ASC319	3.862 to 4.526	5.123 to 5.650	6.262 to 6.895
36.	IS-FL48	4.227 to 4.523	5.232 to 5.479	6.190 to 6.483
37.	ACF266	4.369 to 4.636	5.230 to 5.462	6.053 to 6.326
38.	R4TC	2.922 to 4.858	4.481 to 6.017	5.643 to 7.573
39.	5RJ1L	2.925 to 4.536	4.617 to 5.869	5.957 to 7.554
40.	IS-FRR62	2.654 to 4.763	4.413 to 6.051	5.707 to 7.803
41.	Navigator II	3.985 to 4.431	5.040 to 5.422	6.016 to 6.492
42.	PPG-FRC103	3.934 to 4.555	4.945 to 5.488	5.848 to 6.530
43.	Intrigue II	3.484 to 4.673	4.691 to 5.694	5.674 to 6.938

44.	ASR172	3.796 to 4.533	4.871 to 5.509	5.812 to 6.619
45.	IS-FRR65	3.350 to 4.428	4.720 to 5.601	5.870 to 6.993
46.	5J51-15	3.305 to 3.952	4.881 to 5.391	6.313 to 6.973
47.	AZB	3.524 to 4.140	4.831 to 5.342	6.010 to 6.673
48.	ASR184	3.830 to 4.360	4.798 to 5.290	5.662 to 6.324
49.	3TH3	3.289 to 4.062	4.701 to 5.336	5.944 to 6.778
50.	4CRD-P	3.579 to 4.165	4.739 to 5.251	5.775 to 6.460
51.	IS-FL46	3.498 to 4.138	4.718 to 5.268	5.802 to 6.535
52.	ASC323	2.859 to 4.225	4.410 to 5.520	5.652 to 7.125
53.	ASR181	3.388 to 4.292	4.551 to 5.351	5.520 to 6.604
54.	4HES	3.305 to 3.944	4.684 to 5.216	5.922 to 6.630
55.	SDHT	3.433 to 4.120	4.652 to 5.247	5.722 to 6.523
56.	Eureka II	3.198 to 3.680	4.696 to 5.088	6.082 to 6.609
57.	PSG SPRS	3.180 to 4.326	4.381 to 5.394	5.324 to 6.719
58.	ORC 126	2.724 to 4.215	4.259 to 5.487	5.449 to 7.105
59.	Lustrous	3.374 to 3.796	4.684 to 5.043	5.898 to 6.387
60.	SO	3.341 to 4.026	4.528 to 5.134	5.557 to 6.402
61.	4RED	3.586 to 4.063	4.602 to 5.052	5.505 to 6.153
62.	IS-FRC36	3.432 to 4.234	4.445 to 5.205	5.269 to 6.367
63.	IS-FRR68C	3.603 to 3.860	4.681 to 4.916	5.697 to 6.033
64.	AHF177	3.297 to 3.874	4.542 to 5.044	5.650 to 6.351
65.	4CHT	3.488 to 4.178	4.455 to 5.125	5.252 to 6.242
66.	AHF203	3.323 to 3.829	4.486 to 4.939	5.522 to 6.175
67.	AHF188	2.364 to 3.845	4.003 to 5.214	5.264 to 6.961
68.	ASC320	3.041 to 3.685	4.290 to 4.855	5.368 to 6.196
69.	IS-FL47	2.643 to 3.953	4.001 to 5.132	5.015 to 6.654
70.	ASC333	2.850 to 3.758	4.160 to 4.947	5.229 to 6.377
71.	S2SE	2.488 to 3.930	3.933 to 5.156	4.999 to 6.761
72.	50C3	3.390 to 3.804	4.333 to 4.735	5.146 to 5.796
73.	Blue Ray	3.083 to 3.591	4.308 to 4.756	5.395 to 6.058
74.	Garnet	3.191 to 3.735	4.271 to 4.771	5.193 to 5.966
75.	SHSM	3.364 to 3.688	4.338 to 4.646	5.210 to 5.706
76.	PPG-FRR104	2.750 to 3.668	4.086 to 4.876	5.170 to 6.334
77.	ASC295	2.450 to 3.847	3.780 to 4.986	4.706 to 6.529
78.	AHF181	2.895 to 3.624	4.052 to 4.699	4.987 to 5.997
79.	3J2927	2.974 to 3.621	4.061 to 4.642	4.940 to 5.871
80.	AHF204	3.190 to 3.427	4.207 to 4.419	5.143 to 5.492
81.	4CR10-08	1.908 to 3.794	3.526 to 5.080	4.611 to 6.897
82.	4NY	2.659 to 3.515	3.930 to 4.667	4.944 to 6.079
83.	SR 3150	2.273 to 3.446	3.787 to 4.759	4.966 to 6.408
84.	Koket	2.670 to 3.727	3.712 to 4.618	4.364 to 5.900
85.	4SEA	3.042 to 3.470	3.938 to 4.290	4.662 to 5.282
86.	PPG-FRR106	1.692 to 3.604	3.314 to 4.869	4.362 to 6.710
87.	4GRY	2.676 to 3.160	3.847 to 4.251	4.853 to 5.507
88.	PST-4C30D	2.491 to 3.620	3.578 to 4.509	4.248 to 5.818
89.	07-1FF	2.840 to 3.096	3.921 to 4.132	4.911 to 5.260
90.	SG	1.934 to 3.368	3.434 to 4.603	4.485 to 6.286
91.	SHST	2.344 to 3.273	3.598 to 4.359	4.535 to 5.762

92.	SDT	2.594 to 3.359	3.665 to 4.283	4.451 to 5.491
93.	Oracle	2.482 to 3.527	3.526 to 4.348	4.170 to 5.568
94.	Firefly	1.820 to 3.345	3.301 to 4.531	4.288 to 6.211
95.	4BIL	2.240 to 3.104	3.550 to 4.248	4.569 to 5.683
96.	Beacon	2.199 to 3.190	3.344 to 4.100	4.129 to 5.371
97.	Boreal	2.629 to 2.961	3.440 to 3.677	4.140 to 4.503
98.	Soil Guard	1.263 to 2.739	2.836 to 3.938	3.904 to 5.642
99.	Big Horn GT	1.626 to 2.705	2.849 to 3.626	3.706 to 4.913
