

**Table 2. Confidence intervals (95%) for the amount of moisture lost to evapotranspiration before 71 tall fescue entries from data set 14AFA1 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.	ATF1832	8.912 to 9.703	13.24 to 13.79	17.26 to 18.17
2.	Greystone	8.521 to 9.464	12.96 to 13.61	17.05 to 18.12
3.	ATF1839	9.289 to 10.10	12.99 to 13.54	16.41 to 17.25
4.	ATF1829	8.773 to 9.611	12.79 to 13.36	16.51 to 17.40
5.	ATF1585	8.468 to 9.336	12.71 to 13.31	16.64 to 17.59
6.	ATF1835	9.112 to 9.889	12.62 to 13.15	15.88 to 16.65
7.	ATF1833	8.277 to 9.190	12.11 to 12.73	15.65 to 16.57
8.	ATF1838	8.616 to 9.396	12.12 to 12.65	15.39 to 16.15
9.	ATF1587	8.506 to 9.376	12.07 to 12.67	15.38 to 16.23
10.	ATF1842	8.597 to 9.302	12.10 to 12.58	15.39 to 16.08
11.	ATF1854	8.163 to 9.176	11.98 to 12.67	15.48 to 16.49
12.	ATF1845	8.112 to 8.966	12.01 to 12.59	15.63 to 16.49
13.	ATF1846	7.944 to 8.795	12.01 to 12.59	15.79 to 16.66
14.	ATF1945	8.060 to 8.899	11.95 to 12.52	15.57 to 16.42
15.	ATF1831	7.350 to 8.472	11.80 to 12.57	15.87 to 17.06
16.	ATF1938	8.616 to 9.396	11.91 to 12.45	14.98 to 15.73
17.	Regenerate	7.769 to 8.952	11.70 to 12.51	15.25 to 16.44
18.	ATF1852	8.116 to 9.004	11.78 to 12.39	15.18 to 16.05
19.	ATF1850	7.509 to 8.667	11.66 to 12.45	15.43 to 16.61
20.	ATF1847	8.059 to 9.025	11.68 to 12.34	15.01 to 15.95
21.	ATF1753	7.924 to 8.754	11.70 to 12.27	15.22 to 16.04
22.	ATF1911	8.044 to 8.713	11.74 to 12.20	15.22 to 15.88
23.	Falcon V	7.658 to 8.725	11.59 to 12.32	15.18 to 16.25
24.	ATF1836	7.808 to 8.709	11.62 to 12.23	15.15 to 16.04
25.	ATF1888	8.011 to 8.892	11.59 to 12.19	14.90 to 15.76
26.	ATF1887	7.855 to 8.755	11.57 to 12.19	15.02 to 15.90
27.	ATF1594	8.297 to 9.152	11.49 to 12.08	14.43 to 15.25
28.	ATF1402	7.900 to 8.799	11.46 to 12.08	14.75 to 15.62
29.	KY-31	6.792 to 7.931	11.38 to 12.16	15.58 to 16.77
30.	ATF1754	8.123 to 9.080	11.40 to 12.06	14.40 to 15.31
31.	ATF1722R	8.146 to 8.830	11.48 to 11.96	14.63 to 15.28
32.	ATF1867	8.261 to 9.039	11.44 to 11.98	14.40 to 15.14
33.	ATF1552	7.798 to 8.672	11.40 to 12.00	14.74 to 15.59
34.	ATF1900	7.301 to 8.332	11.34 to 12.05	15.07 to 16.10
35.	ATF1617	7.972 to 8.731	11.42 to 11.95	14.65 to 15.39
36.	ATF1890	7.900 to 8.564	11.44 to 11.90	14.79 to 15.43
37.	ATF1893	8.133 to 8.963	11.36 to 11.94	14.36 to 15.15
38.	ATF1879	7.559 to 8.361	11.33 to 11.89	14.86 to 15.65
39.	ATF1377 E+	7.861 to 8.797	11.27 to 11.92	14.41 to 15.31

40.	ATF1612	8.482 to 9.141	11.36 to 11.82	14.06 to 14.68
41.	ATF1788	7.898 to 8.620	11.32 to 11.82	14.54 to 15.23
42.	ATF1897	7.588 to 8.382	11.29 to 11.84	14.75 to 15.53
43.	ATF1889	7.464 to 8.402	11.23 to 11.88	14.71 to 15.63
44.	ATF1426	7.489 to 8.581	11.15 to 11.90	14.49 to 15.55
45.	ATF1853	7.691 to 8.545	11.19 to 11.78	14.44 to 15.26
46.	ATF1848	7.923 to 8.700	11.18 to 11.72	14.22 to 14.96
47.	ATF1891	7.323 to 8.575	11.00 to 11.87	14.31 to 15.53
48.	ATF1736	8.052 to 8.687	11.18 to 11.63	14.14 to 14.74
49.	ATF1884	7.762 to 8.505	11.11 to 11.63	14.25 to 14.96
50.	ATF1886	7.481 to 8.235	11.00 to 11.52	14.30 to 15.03
51.	ATF1851	7.628 to 8.444	10.94 to 11.51	14.02 to 14.80
52.	ATF1878	7.641 to 8.509	10.90 to 11.51	13.91 to 14.75
53.	ATF1885	7.169 to 7.992	10.89 to 11.46	14.37 to 15.18
54.	ATF1883	7.490 to 8.291	10.88 to 11.45	14.05 to 14.82
55.	ATF1880	7.316 to 8.071	10.87 to 11.40	14.21 to 14.94
56.	ATF1704	7.523 to 8.342	10.85 to 11.42	13.94 to 14.73
57.	ATF1899	7.502 to 8.357	10.81 to 11.41	13.88 to 14.70
58.	ATF1895	7.657 to 8.271	10.87 to 11.30	13.92 to 14.50
59.	ATF1894	7.413 to 8.329	10.75 to 11.39	13.82 to 14.70
60.	ATF1898	7.411 to 8.210	10.78 to 11.34	13.93 to 14.70
61.	ATF1882	7.505 to 8.261	10.63 to 11.17	13.56 to 14.28
62.	ATF1750	7.055 to 8.033	10.52 to 11.21	13.71 to 14.65
63.	ATF1849	6.857 to 7.950	10.45 to 11.21	13.73 to 14.79
64.	ATF1896	6.701 to 7.830	10.43 to 11.22	13.84 to 14.93
65.	ATF1868	7.408 to 8.280	10.45 to 11.07	13.27 to 14.10
66.	ATF1881	6.197 to 7.375	9.971 to 10.80	13.41 to 14.55
67.	ATF1892	6.836 to 7.546	9.974 to 10.48	12.92 to 13.61
68.	B23	6.174 to 7.241	9.759 to 10.51	13.04 to 14.08
69.	Crackle	5.557 to 6.823	9.488 to 10.37	13.05 to 14.29
70.	APMT003	5.062 to 5.938	6.893 to 7.554	8.486 to 9.412
71.	APMT004	1.780 to 2.951	4.787 to 5.557	7.429 to 8.530

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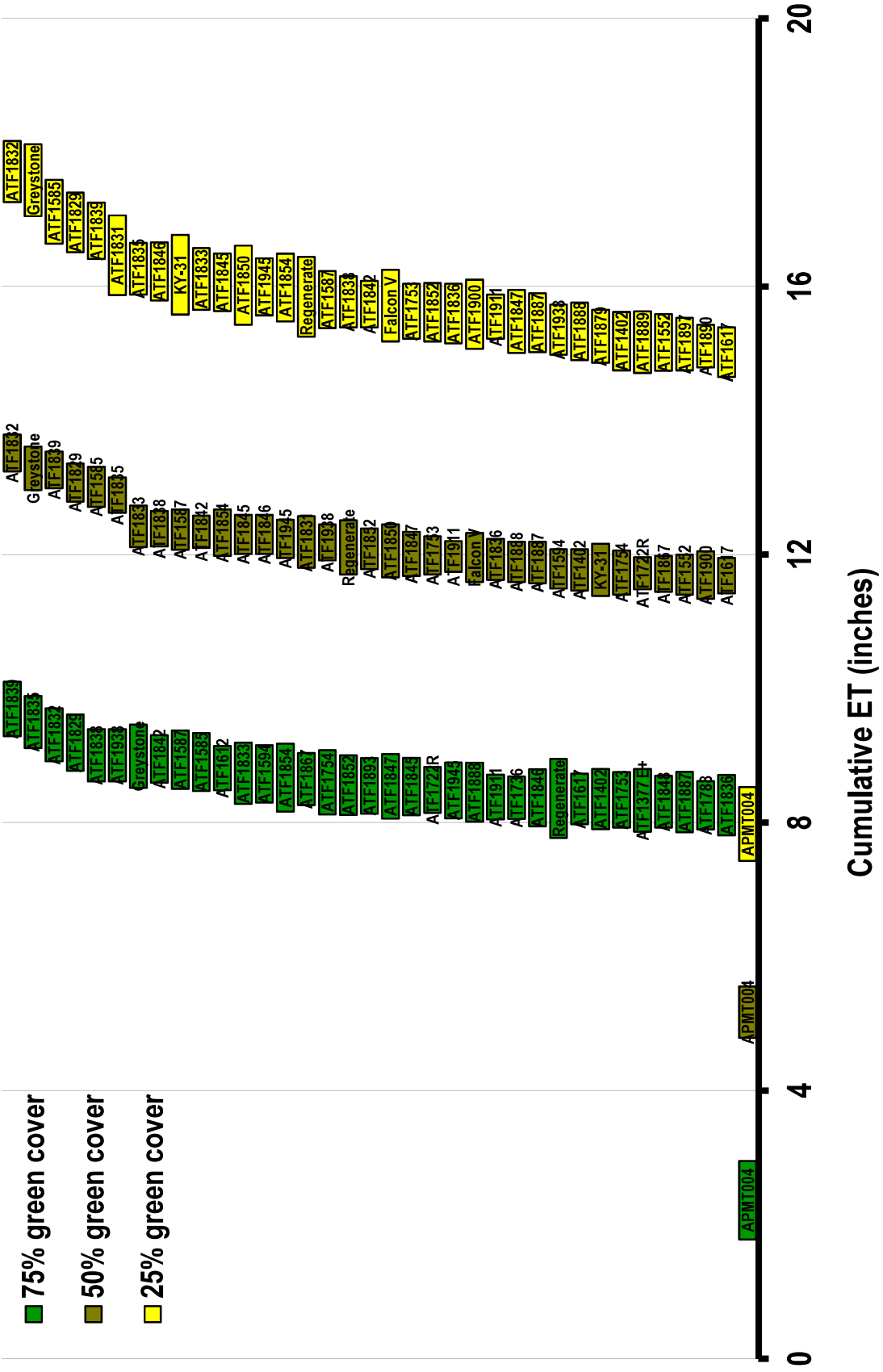


Figure 3. Confidence intervals (95%) for the moisture lost to evapotranspiration before the top-performing (top half) of 71 tall fescue entries from data set 14AFA1 reach 75, 50, and 25% green cover. Both the top and bottom performing entries are included for reference.

