

Table 2. Confidence intervals (95%) for the amount of moisture lost to evapotranspiration before 47 tall fescue entries from data set 19AFA2 reach 75, 50, and 25% green cover. Entries are ranked based on their ET₅₀ values.

Rank	Selection	ET ₇₅	ET ₅₀	ET ₂₅
1.	ATF1787	6.543 to 7.467	8.295 to 8.992	9.697 to 10.87
2.	ATF1822	6.686 to 7.292	8.366 to 8.820	9.819 to 10.58
3.	ATF2054	5.992 to 7.380	7.852 to 8.867	9.195 to 10.87
4.	ATF1754	6.344 to 6.985	7.839 to 8.294	9.111 to 9.826
5.	ATF2043	5.720 to 6.974	7.452 to 8.328	8.747 to 10.12
6.	Aquavita	6.209 to 6.989	7.604 to 8.149	8.735 to 9.573
7.	ATF2041	6.099 to 6.931	7.561 to 8.140	8.739 to 9.631
8.	ATF1616	5.884 to 6.652	7.504 to 8.035	8.861 to 9.682
9.	Rebel XLR	5.498 to 6.974	7.147 to 8.157	8.301 to 9.836
10.	ATF1809	6.216 to 6.718	7.442 to 7.784	8.502 to 9.015
11.	ATF1738	6.064 to 6.843	7.339 to 7.870	8.358 to 9.153
12.	ATF1758	5.850 to 6.839	7.264 to 7.937	8.351 to 9.361
13.	ATF1258	5.583 to 6.849	7.163 to 8.025	8.322 to 9.622
14.	ATF1729	5.588 to 6.725	7.105 to 7.873	8.249 to 9.393
15.	ATF2059	6.138 to 6.593	7.305 to 7.610	8.324 to 8.774
16.	ATF1832	6.096 to 6.662	7.263 to 7.642	8.246 to 8.806
17.	ATF1612	6.176 to 6.838	7.205 to 7.646	8.018 to 8.670
18.	ATF1782	5.910 to 6.620	7.117 to 7.589	8.098 to 8.785
19.	ATF1914	6.061 to 6.598	7.165 to 7.520	8.097 to 8.614
20.	ATF1993	6.162 to 6.600	7.199 to 7.488	8.095 to 8.517
21.	ATF2115	6.146 to 6.522	7.210 to 7.459	8.154 to 8.515
22.	ATF1732	5.969 to 6.546	7.063 to 7.441	7.974 to 8.518
23.	KE-31	5.881 to 6.542	7.031 to 7.466	7.973 to 8.597
24.	Aquaduct	5.909 to 6.333	7.039 to 7.317	8.038 to 8.432
25.	ATF1835	5.809 to 6.406	6.981 to 7.373	7.969 to 8.525
26.	ATF1820	5.905 to 6.336	6.998 to 7.279	7.957 to 8.354
27.	ATF1878	5.945 to 6.280	7.025 to 7.244	8.002 to 8.310
28.	ATF1704	5.626 to 6.270	6.900 to 7.324	7.976 to 8.575
29.	TD-2	5.466 to 6.686	6.702 to 7.498	7.566 to 8.681
30.	ATF1594	5.836 to 6.247	6.862 to 7.127	7.767 to 8.130
31.	ATF1375	5.643 to 6.324	6.733 to 7.174	7.624 to 8.225
32.	ATF1434	5.180 to 6.253	6.547 to 7.255	7.599 to 8.571
33.	PennRK4	5.500 to 6.338	6.615 to 7.158	7.488 to 8.218
34.	NT-3	5.717 to 6.178	6.729 to 7.027	7.610 to 8.009
35.	Rebel V	5.791 to 6.190	6.740 to 6.995	7.574 to 7.914
36.	ATF1591	5.695 to 6.085	6.732 to 6.985	7.657 to 7.996
37.	ATF1572	5.319 to 5.939	6.636 to 7.047	7.773 to 8.334
38.	Bonsai 3000	5.535 to 6.073	6.630 to 6.981	7.574 to 8.041
39.	ATF2190	4.645 to 6.326	6.221 to 7.340	7.311 to 8.841

40.	ATF1552	5.616 to 5.923	6.674 to 6.874	7.646 to 7.911
41.	ATF1885	5.209 to 6.015	6.493 to 7.025	7.549 to 8.264
42.	ATF1814	5.349 to 6.033	6.501 to 6.950	7.463 to 8.057
43.	ATF1452	5.156 to 6.105	6.381 to 7.007	7.344 to 8.170
44.	Rebel Xtreme	4.618 to 6.244	6.135 to 7.220	7.194 to 8.653
45.	ATF2048	4.978 to 5.827	6.335 to 6.902	7.457 to 8.213
46.	ATF1485	5.163 to 5.617	6.251 to 6.557	7.222 to 7.612
47.	ATF1479	4.647 to 4.959	5.647 to 5.869	6.569 to 6.857

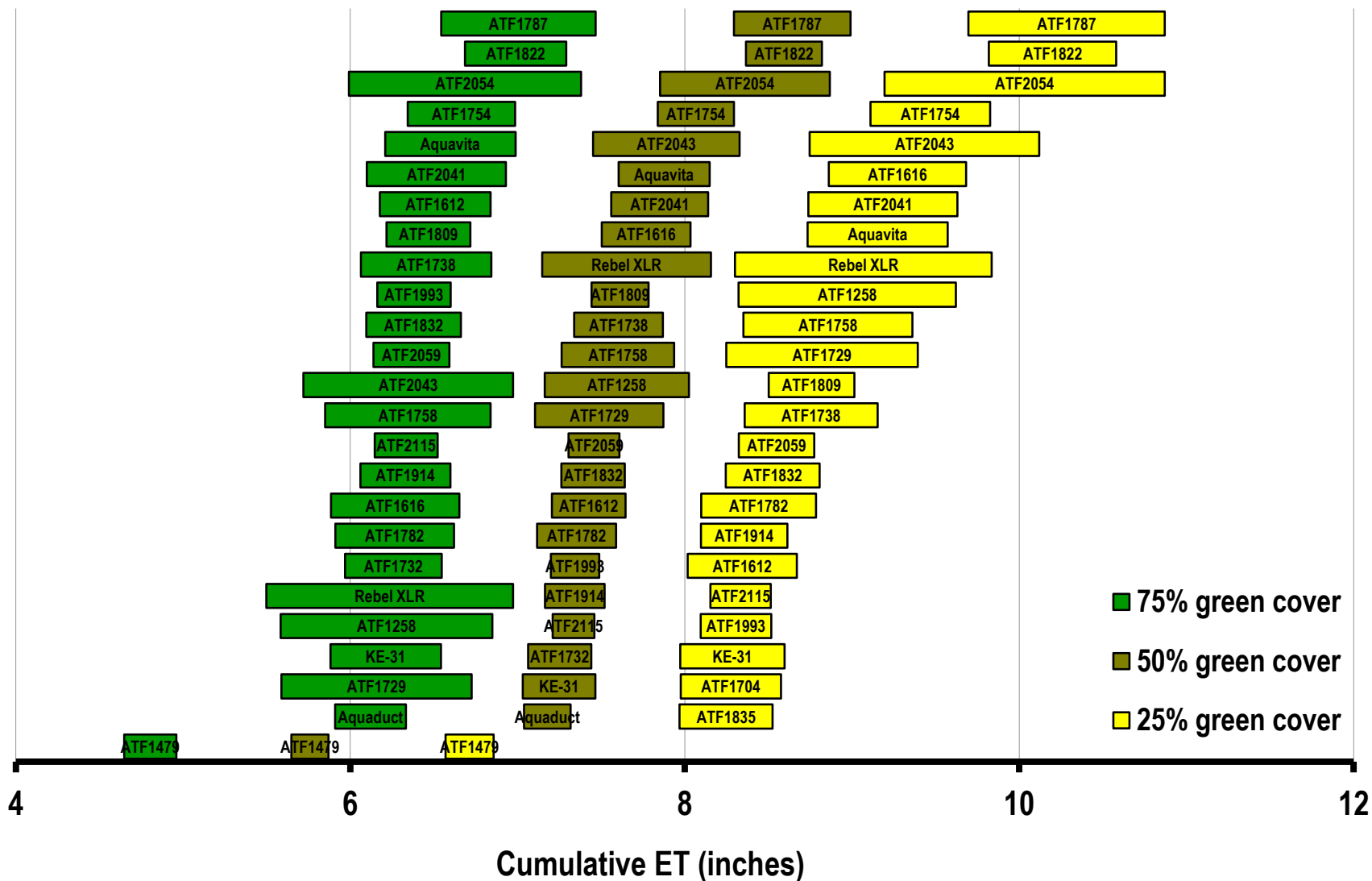


Figure 3. Confidence intervals (95%) for the moisture lost to evapotranspiration before the top-performing (top half) of 47 tall fescue entries from data set 19AFA2 reach 75, 50, and 25% green cover. Both the top and bottom performing entries are included for reference.

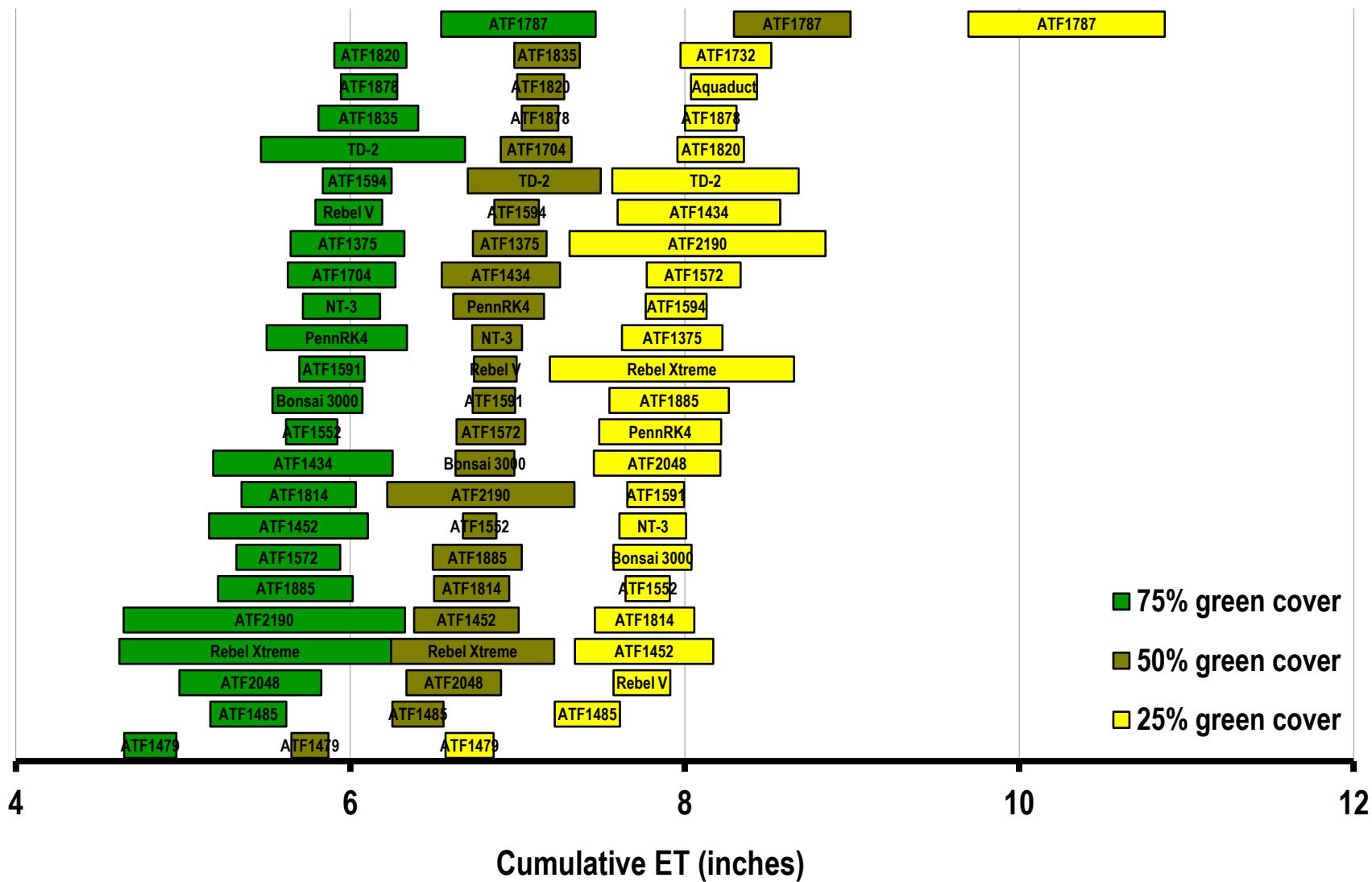


Figure 4. Confidence intervals (95%) for the moisture lost to evapotranspiration before the bottom-performing (bottom half) of 47 tall fescue entries from data set 19AFA2 reach 75, 50, and 25% green cover. Both the top and bottom performing entries are included for reference.