

Table 2. Confidence intervals (95%) for the amount of moisture lost to evapotranspiration before 41 tall fescue entries from data set 13AFA1 reach 75, 50, and 25% green cover. Entries are ranked based on their ET₅₀ values.

Rank	Selection	ET ₇₅	ET ₅₀	ET ₂₅
1.	ATF1857	10.27 to 11.06	14.09 to 14.67	17.59 to 18.59
2.	ATF1434	10.16 to 10.93	13.86 to 14.42	17.27 to 18.21
3.	ATF1862	9.909 to 10.93	13.48 to 14.21	16.69 to 17.86
4.	ATF1377 E+	10.01 to 10.74	13.40 to 13.91	16.53 to 17.34
5.	ATF1863	9.532 to 10.48	13.31 to 13.99	16.73 to 17.84
6.	ATF1829 E+	8.476 to 9.935	13.08 to 14.14	17.09 to 18.93
7.	ATF1390	9.676 to 10.71	13.22 to 13.96	16.40 to 17.56
8.	ATF1858	9.368 to 10.78	13.09 to 14.09	16.30 to 17.91
9.	ATF1856	8.704 to 9.906	13.10 to 13.98	17.03 to 18.51
10.	ATF1859	9.785 to 10.64	13.11 to 13.71	16.14 to 17.07
11.	ATF1497 E+	9.414 to 10.27	13.10 to 13.70	16.47 to 17.44
12.	ATF1402 E+	8.509 to 9.606	12.97 to 13.76	17.01 to 18.35
13.	ATF1860	7.944 to 10.45	12.46 to 14.27	16.03 to 19.04
14.	ATF1704	10.16 to 10.81	13.01 to 13.47	15.66 to 16.33
15.	ATF1401	9.499 to 10.31	12.89 to 13.47	16.01 to 16.90
16.	ATF1861	9.091 to 10.07	12.83 to 13.52	16.22 to 17.32
17.	ATF1753	9.190 to 10.48	12.70 to 13.62	15.78 to 17.19
18.	ATF1479 E+	8.484 to 9.590	12.74 to 13.53	16.58 to 17.87
19.	ATF1866	8.983 to 10.04	12.70 to 13.44	16.05 to 17.22
20.	ATF1376	8.560 to 9.711	12.61 to 13.43	16.25 to 17.56
21.	ATF1402	8.886 to 9.909	12.66 to 13.38	16.07 to 17.21
22.	ATF1612	9.692 to 10.65	12.67 to 13.34	15.34 to 16.33
23.	ATF1434 E+	8.347 to 9.693	12.53 to 13.48	16.21 to 17.76
24.	ATF1865	8.978 to 9.757	12.72 to 13.27	16.20 to 17.06
25.	Justice	9.726 to 10.49	12.68 to 13.22	15.40 to 16.19
26.	ATF1463	8.977 to 9.806	12.47 to 13.06	15.70 to 16.58
27.	ATF1426	8.412 to 9.657	12.31 to 13.19	15.78 to 17.15
28.	ATF1458	8.293 to 9.496	12.26 to 13.11	15.82 to 17.15
29.	RK4	8.834 to 10.08	12.21 to 13.09	15.18 to 16.49
30.	ATF1736	9.382 to 10.29	12.27 to 12.91	14.89 to 15.81
31.	Six Point	8.632 to 10.07	12.07 to 13.09	15.06 to 16.56
32.	ATF1458 E+	7.716 to 9.208	11.82 to 12.86	15.40 to 17.03
33.	ATF1791	8.898 to 9.996	11.95 to 12.73	14.68 to 15.79
34.	ATF1790	8.475 to 9.476	11.95 to 12.65	15.10 to 16.15
35.	ATF1754	8.804 to 9.729	11.83 to 12.49	14.59 to 15.53
36.	ATF1375	7.811 to 8.992	11.71 to 12.54	15.22 to 16.48
37.	ATF1492	8.082 to 9.381	11.56 to 12.47	14.63 to 15.97
38.	ATF1864	7.693 to 9.026	11.24 to 12.18	14.38 to 15.75
39.	ATF1855	7.545 to 9.026	11.17 to 12.20	14.32 to 15.85

40.	KY-31	4.985 to 8.359	9.873 to 12.16	13.60 to 17.12
41.	Crackle	6.799 to 7.826	10.56 to 11.27	13.99 to 15.03

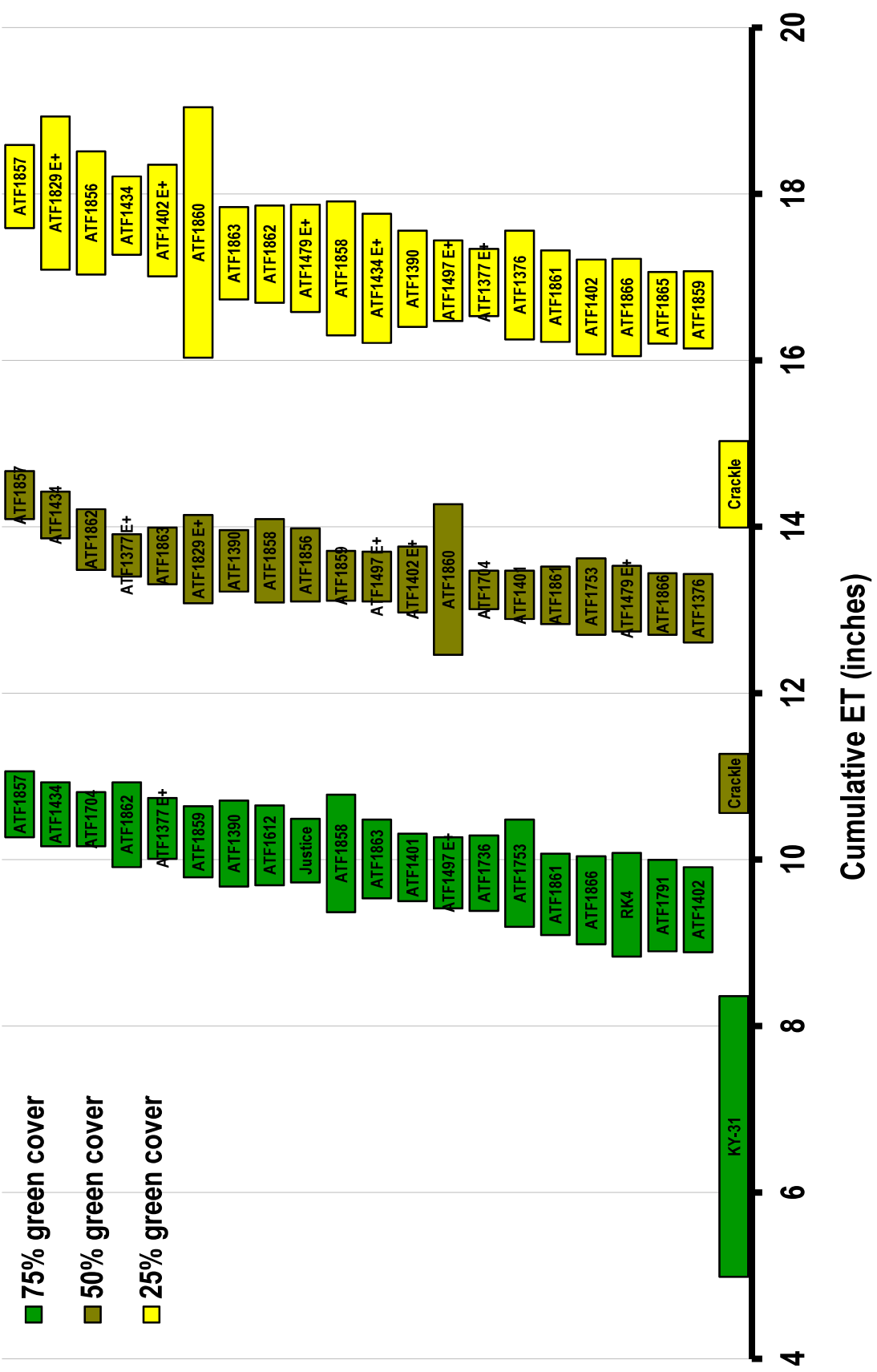


Figure 3. Confidence intervals (95%) for the moisture lost to evapotranspiration before the top-performing (top half) of 41 tall fescue entries from data set 13AFAI reach 75, 50, and 25% green cover. Both the top and bottom performing entries are included for reference.

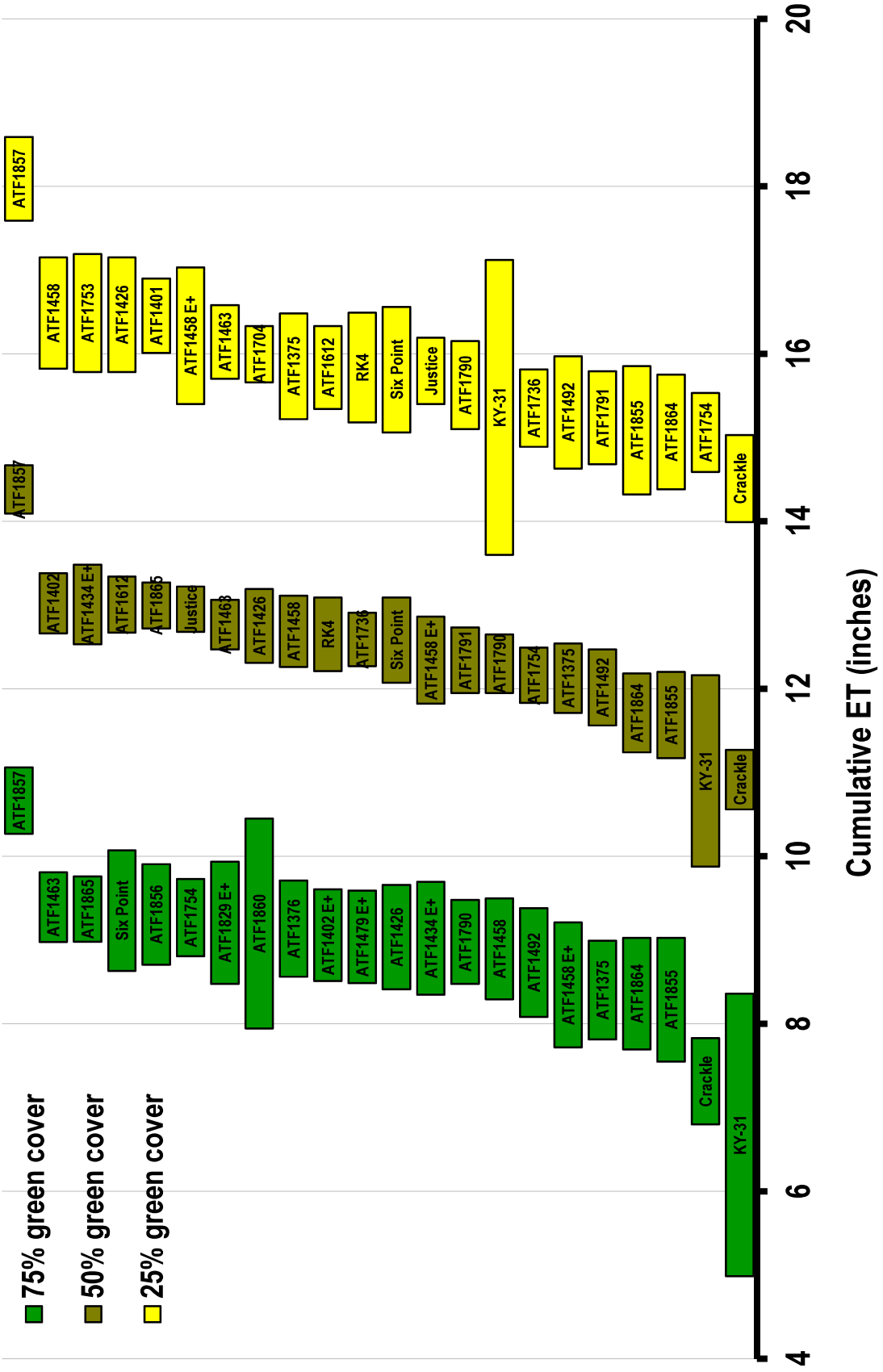


Figure 4. Confidence intervals (95%) for the moisture lost to evapotranspiration before the bottom-performing (bottom half) of 41 tall fescue entries from data set 13AFAl reach 75, 50, and 25% green cover. Both the top and bottom performing entries are included for reference.