

Table 2. Confidence intervals (95%) for the amount of moisture lost to evapotranspiration before 60 perennial ryegrass entries from data set 12ALP3 reach 75, 50, and 25% green cover. Entries are ranked based on their ET₅₀ values.

Rank	Selection	ET ₇₅	ET ₅₀	ET ₂₅
1.	Double Time GLS	7.038 to 7.851	8.982 to 9.557	10.62 to 11.57
2.	APRT2344	7.171 to 7.967	8.909 to 9.461	10.37 to 11.23
3.	Double Time	7.213 to 7.956	8.916 to 9.432	10.36 to 11.16
4.	APR2225	7.093 to 7.708	8.723 to 9.147	10.15 to 10.79
5.	Pizzazz II	6.845 to 7.380	8.467 to 8.837	9.922 to 10.46
6.	APR2237	6.743 to 7.322	8.399 to 8.799	9.873 to 10.46
7.	APR2106	5.971 to 7.287	8.081 to 8.995	9.747 to 11.15
8.	APR2669	6.607 to 7.293	8.278 to 8.752	9.737 to 10.42
9.	APR2670	6.185 to 7.188	8.056 to 8.750	9.610 to 10.63
10.	APR2685	6.397 to 7.085	8.162 to 8.638	9.712 to 10.40
11.	APR2154	6.394 to 7.297	8.080 to 8.705	9.491 to 10.39
12.	Manhattan II	6.435 to 7.285	8.075 to 8.663	9.460 to 10.30
13.	APR2684	6.082 to 7.082	7.953 to 8.644	9.511 to 10.52
14.	APR2212	6.571 to 7.175	8.075 to 8.495	9.403 to 9.990
15.	APR2201	6.399 to 7.142	8.006 to 8.521	9.392 to 10.12
16.	Pangea	6.198 to 7.331	7.858 to 8.644	9.183 to 10.29
17.	APR2652	6.151 to 7.058	7.923 to 8.551	9.420 to 10.32
18.	APR2667	5.976 to 6.991	7.881 to 8.583	9.470 to 10.49
19.	LineDrive GLS	6.369 to 7.042	7.977 to 8.444	9.386 to 10.04
20.	APR2208	6.171 to 6.980	7.914 to 8.474	9.414 to 10.21
21.	APR2666	6.229 to 6.876	7.967 to 8.415	9.508 to 10.15
22.	Penguin	6.401 to 7.083	7.948 to 8.422	9.298 to 9.960
23.	APR2674	6.266 to 6.945	7.906 to 8.377	9.345 to 10.01
24.	APR2677	6.017 to 6.666	7.872 to 8.322	9.528 to 10.18
25.	Soprano	6.068 to 6.847	7.771 to 8.312	9.244 to 10.01
26.	APR2665	6.094 to 6.849	7.771 to 8.295	9.226 to 9.963
27.	Applaud II	6.304 to 6.906	7.814 to 8.233	9.151 to 9.733
28.	APR2291	5.973 to 6.770	7.726 to 8.279	9.242 to 10.03
29.	APR2680	5.976 to 6.704	7.731 to 8.236	9.269 to 9.984
30.	Pop	5.835 to 6.641	7.685 to 8.244	9.291 to 10.09
31.	APR2686	6.106 to 6.862	7.693 to 8.220	9.063 to 9.795
32.	Manhattan 6	5.872 to 6.621	7.679 to 8.199	9.262 to 10.00
33.	APR2675	5.914 to 6.783	7.601 to 8.205	9.036 to 9.880
34.	Radiance	6.167 to 6.750	7.699 to 8.105	9.064 to 9.626
35.	APR2671	5.743 to 6.568	7.577 to 8.150	9.166 to 9.978
36.	APR2676	5.609 to 6.735	7.469 to 8.252	8.996 to 10.10
37.	APR2682	5.881 to 6.585	7.616 to 8.106	9.146 to 9.833
38.	APR2655	5.918 to 6.626	7.614 to 8.106	9.104 to 9.793
39.	APR2662	5.625 to 6.650	7.486 to 8.199	9.043 to 10.05

40.	APR2683	5.725 to 6.592	7.521 to 8.125	9.063 to 9.912
41.	APR2668	5.698 to 6.513	7.501 to 8.068	9.065 to 9.863
42.	APR2654	5.992 to 6.738	7.508 to 8.029	8.813 to 9.531
43.	APR2660	5.887 to 6.636	7.477 to 8.000	8.853 to 9.575
44.	APR2663	5.427 to 6.382	7.389 to 8.053	9.065 to 10.01
45.	Panther	6.059 to 6.728	7.465 to 7.933	8.684 to 9.325
46.	Integra II	5.998 to 6.668	7.461 to 7.930	8.737 to 9.380
47.	APR2195	6.001 to 6.712	7.411 to 7.910	8.624 to 9.306
48.	APR2658	5.512 to 6.353	7.349 to 7.935	8.942 to 9.763
49.	APR2679	5.544 to 6.452	7.305 to 7.939	8.806 to 9.687
50.	APR2659	5.685 to 6.455	7.328 to 7.866	8.753 to 9.495
51.	APR2657	5.521 to 6.444	7.228 to 7.873	8.673 to 9.564
52.	APR2445	5.692 to 6.369	7.286 to 7.760	8.691 to 9.342
53.	APR2664	5.373 to 6.322	7.176 to 7.839	8.707 to 9.628
54.	APR2681	5.225 to 6.071	7.168 to 7.758	8.863 to 9.693
55.	APR2656	5.594 to 6.369	7.146 to 7.689	8.481 to 9.225
56.	APR2661	5.521 to 6.402	7.101 to 7.719	8.436 to 9.281
57.	APR2651	5.316 to 6.206	7.016 to 7.640	8.468 to 9.326
58.	Paragon GLR	5.507 to 6.082	7.050 to 7.454	8.433 to 8.985
59.	APR2653	4.950 to 5.965	6.890 to 7.601	8.539 to 9.529
60.	APR2678	5.248 to 6.024	6.924 to 7.470	8.386 to 9.133

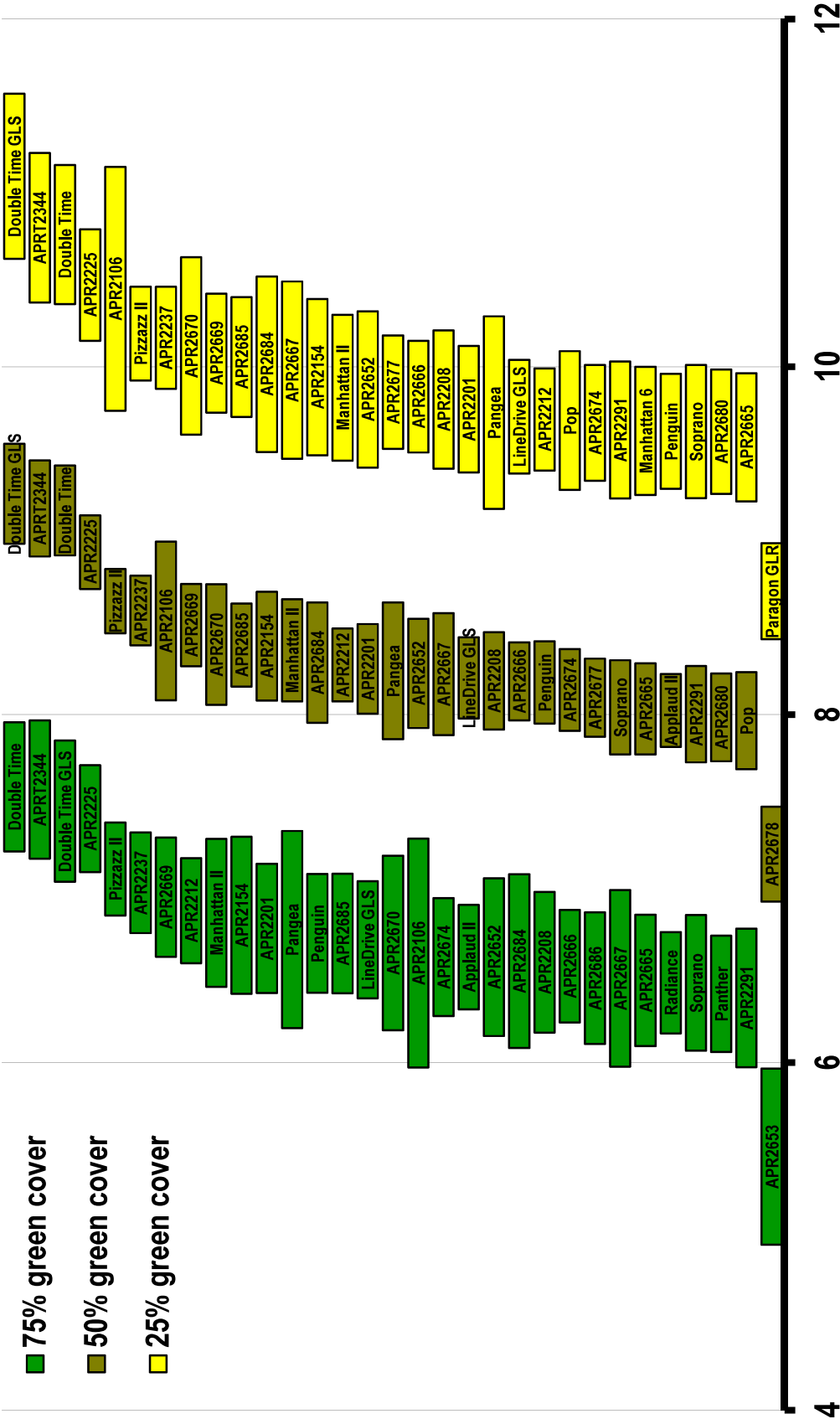


Figure 3. Confidence intervals (95%) for the moisture lost to evapotranspiration before the top-performing (top half) of 60 perennial ryegrass entries from data set 12ALP3 reach 75, 50, and 25% green cover. Both the top and bottom performing entries are included for reference.