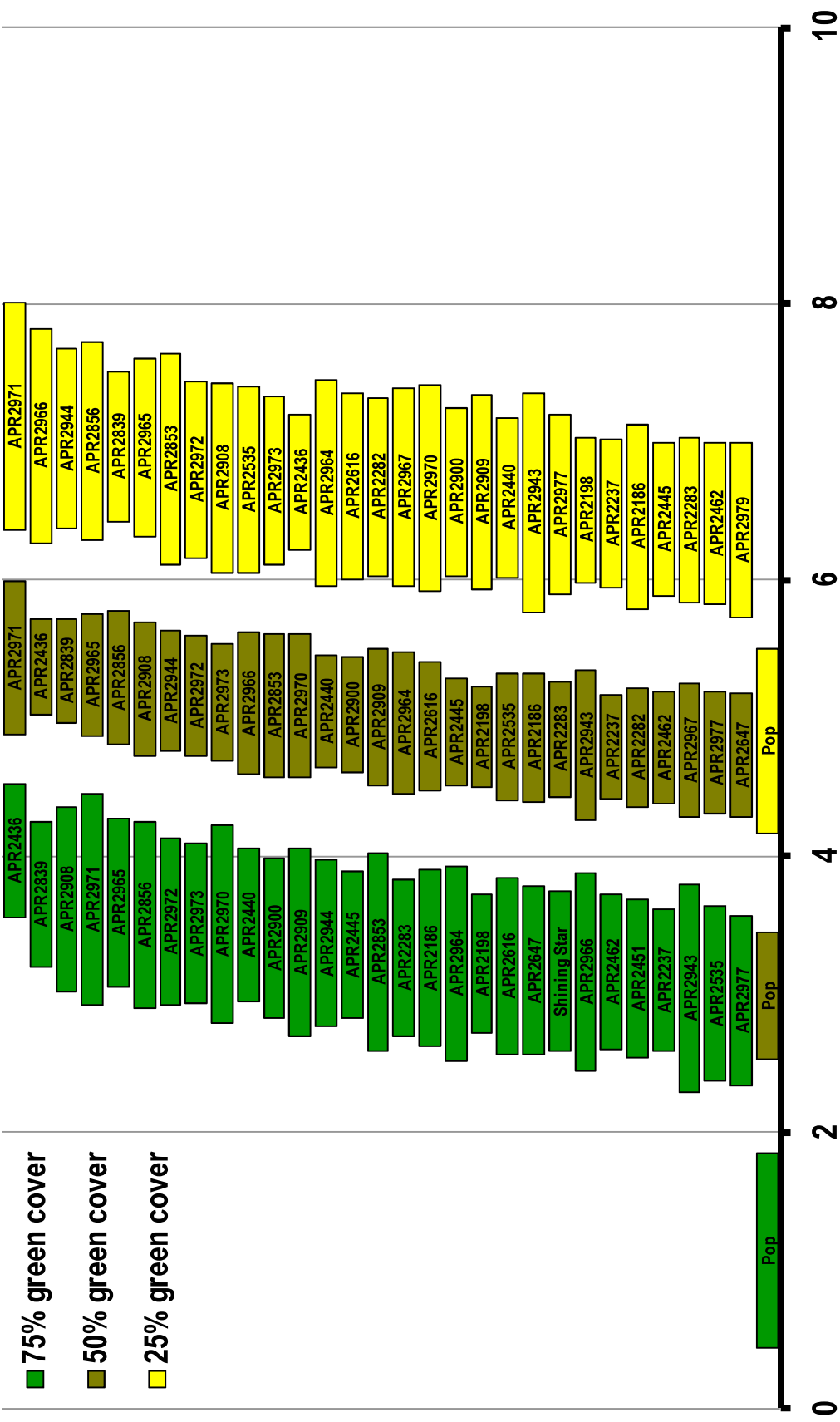


**Table 2. Confidence intervals (95%) for the amount of moisture lost to evapotranspiration before 58 perennial ryegrass entries from data set 15ALP5 reach 75, 50, and 25% green cover. Entries are ranked based on their ET<sub>50</sub> values.**

Rank	Selection	ET <sub>75</sub>	ET <sub>50</sub>	ET <sub>25</sub>
1.	APR2971	2.918 to 4.450	4.881 to 5.988	6.358 to 8.011
2.	APR2436	3.550 to 4.527	5.022 to 5.720	6.214 to 7.195
3.	APR2839	3.201 to 4.242	4.965 to 5.718	6.415 to 7.510
4.	APR2965	3.050 to 4.274	4.869 to 5.754	6.316 to 7.607
5.	APR2856	2.901 to 4.242	4.802 to 5.773	6.289 to 7.718
6.	APR2908	3.019 to 4.356	4.727 to 5.695	6.046 to 7.427
7.	APR2944	2.762 to 3.966	4.757 to 5.628	6.371 to 7.670
8.	APR2972	2.916 to 4.129	4.719 to 5.599	6.158 to 7.432
9.	APR2973	2.928 to 4.091	4.690 to 5.535	6.108 to 7.323
10.	APR2966	2.447 to 3.874	4.588 to 5.616	6.266 to 7.821
11.	APR2853	2.589 to 4.023	4.571 to 5.609	6.107 to 7.639
12.	APR2970	2.791 to 4.220	4.565 to 5.603	5.919 to 7.406
13.	APR2440	2.942 to 4.059	4.641 to 5.454	6.015 to 7.173
14.	APR2900	2.824 to 3.986	4.599 to 5.444	6.031 to 7.246
15.	APR2909	2.696 to 4.051	4.511 to 5.497	5.925 to 7.344
16.	APR2964	2.520 to 3.927	4.451 to 5.472	5.954 to 7.444
17.	APR2616	2.565 to 3.843	4.478 to 5.405	6.002 to 7.355
18.	APR2445	2.821 to 3.886	4.506 to 5.284	5.884 to 6.988
19.	APR2198	2.718 to 3.718	4.498 to 5.227	5.983 to 7.031
20.	APR2535	2.371 to 3.634	4.407 to 5.318	6.047 to 7.398
21.	APR2186	2.618 to 3.899	4.391 to 5.327	5.792 to 7.129
22.	APR2283	2.689 to 3.834	4.430 to 5.267	5.838 to 7.032
23.	APR2943	2.290 to 3.795	4.255 to 5.347	5.763 to 7.357
24.	APR2237	2.589 to 3.610	4.417 to 5.161	5.941 to 7.016
25.	APR2282	2.300 to 3.502	4.354 to 5.219	6.031 to 7.315
26.	APR2462	2.599 to 3.721	4.372 to 5.192	5.817 to 6.991
27.	APR2967	2.197 to 3.531	4.286 to 5.244	5.955 to 7.381
28.	APR2977	2.340 to 3.566	4.304 to 5.191	5.892 to 7.191
29.	APR2647	2.559 to 3.780	4.281 to 5.177	5.653 to 6.925
30.	APR2451	2.538 to 3.687	4.231 to 5.077	5.598 to 6.795
31.	APR2979	2.318 to 3.513	4.201 to 5.071	5.726 to 6.987
32.	Shining Star	2.591 to 3.746	4.169 to 5.025	5.427 to 6.624
33.	Applaud II	2.160 to 3.440	4.043 to 4.975	5.544 to 6.892
34.	APR2154	1.881 to 3.358	3.957 to 5.015	5.572 to 7.133
35.	APR2968	2.062 to 3.130	4.058 to 4.824	5.723 to 6.849
36.	APR2974	2.196 to 3.357	3.980 to 4.831	5.423 to 6.646
37.	APR2115	2.020 to 3.233	3.961 to 4.838	5.533 to 6.812
38.	APR2637	2.039 to 3.448	3.883 to 4.913	5.311 to 6.795
39.	APR2976	1.980 to 3.166	3.968 to 4.820	5.590 to 6.840

40.	APR2975	2.012 to 3.077	3.997 to 4.761	5.652 to 6.774
41.	APR2223	1.871 to 3.181	3.884 to 4.824	5.493 to 6.872
42.	APR2978	1.888 to 3.088	3.890 to 4.750	5.521 to 6.783
43.	APR2104	1.984 to 3.247	3.859 to 4.777	5.355 to 6.686
44.	APR2195	1.986 to 3.305	3.770 to 4.739	5.168 to 6.561
45.	APR2536	1.858 to 2.969	3.853 to 4.647	5.503 to 6.670
46.	APR2450	1.982 to 2.989	3.885 to 4.611	5.482 to 6.541
47.	APR2946	1.648 to 3.232	3.670 to 4.807	5.205 to 6.870
48.	APR2463	1.521 to 2.980	3.616 to 4.648	5.252 to 6.776
49.	APR2525	1.520 to 3.133	3.513 to 4.671	5.012 to 6.704
50.	APR2282	2.300 to 3.502	4.354 to 5.219	6.031 to 7.315
51.	APR2639	1.583 to 2.717	3.622 to 4.421	5.304 to 6.483
52.	APR2448	1.439 to 2.631	3.597 to 4.424	5.372 to 6.603
53.	APR2190	1.521 to 2.891	3.431 to 4.413	4.920 to 6.356
54.	APR2969	1.252 to 2.708	3.395 to 4.406	5.072 to 6.570
55.	APR2263	1.155 to 2.700	3.276 to 4.350	4.905 to 6.492
56.	APR2149	1.130 to 2.398	3.350 to 4.211	5.156 to 6.439
57.	APR2104	1.984 to 3.247	3.859 to 4.777	5.355 to 6.686
58.	Pop	0.4411 to 1.848	2.533 to 3.444	4.163 to 5.503

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Cumulative ET (inches)

Figure 3. Confidence intervals (95%) for the moisture lost to evapotranspiration before the top-performing (top half) of 58 perennial ryegrass entries from data set 15ALP5 reach 75, 50, and 25% green cover. Both the top and bottom performing entries are included for reference.

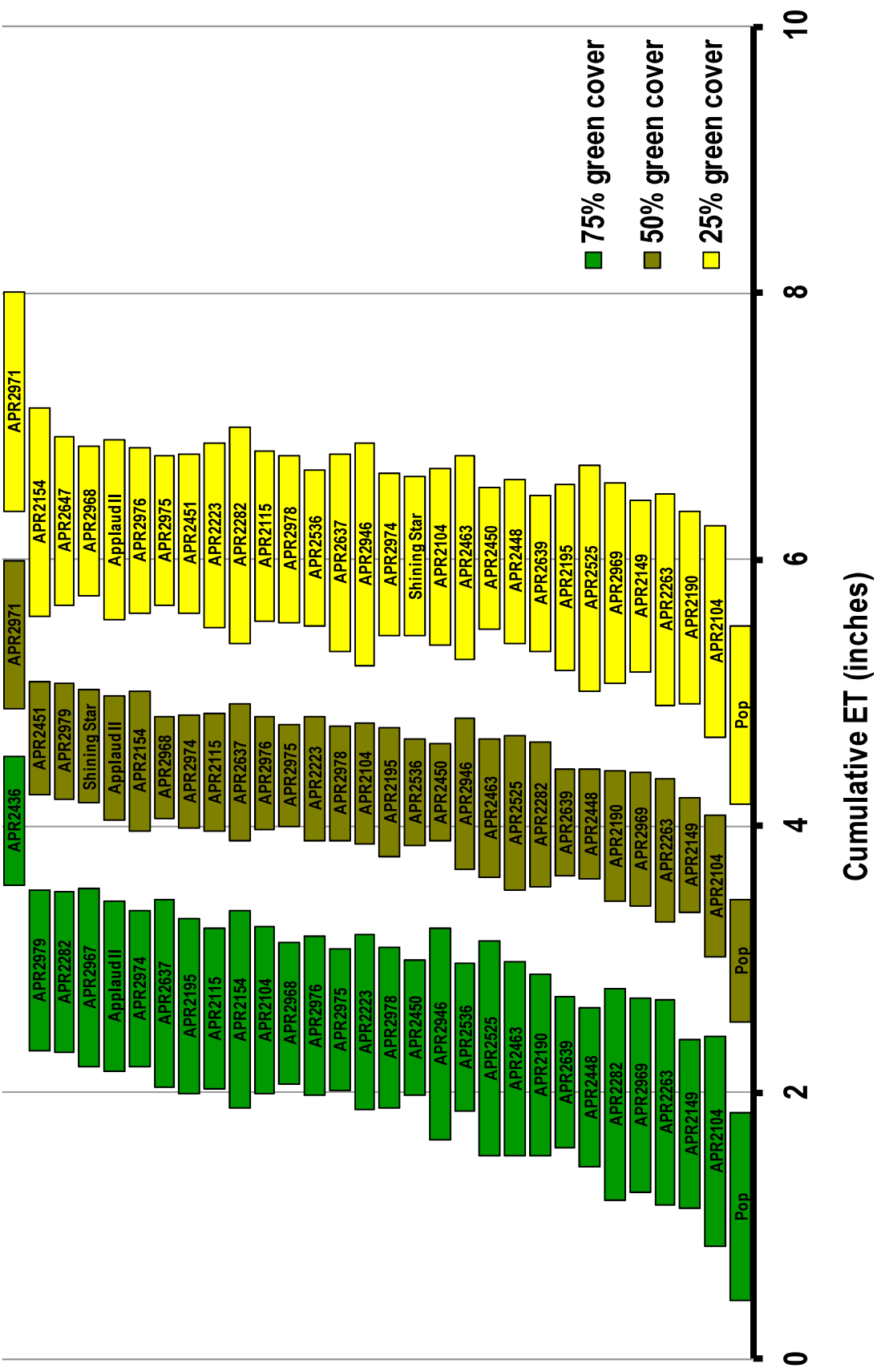


Figure 4. Confidence intervals (95%) for the moisture lost to evapotranspiration before the bottom-performing (bottom half) of 58 perennial ryegrass entries from data set 15ALP5 reach 75, 50, and 25% green cover. Both the top and bottom performing entries are included for reference.