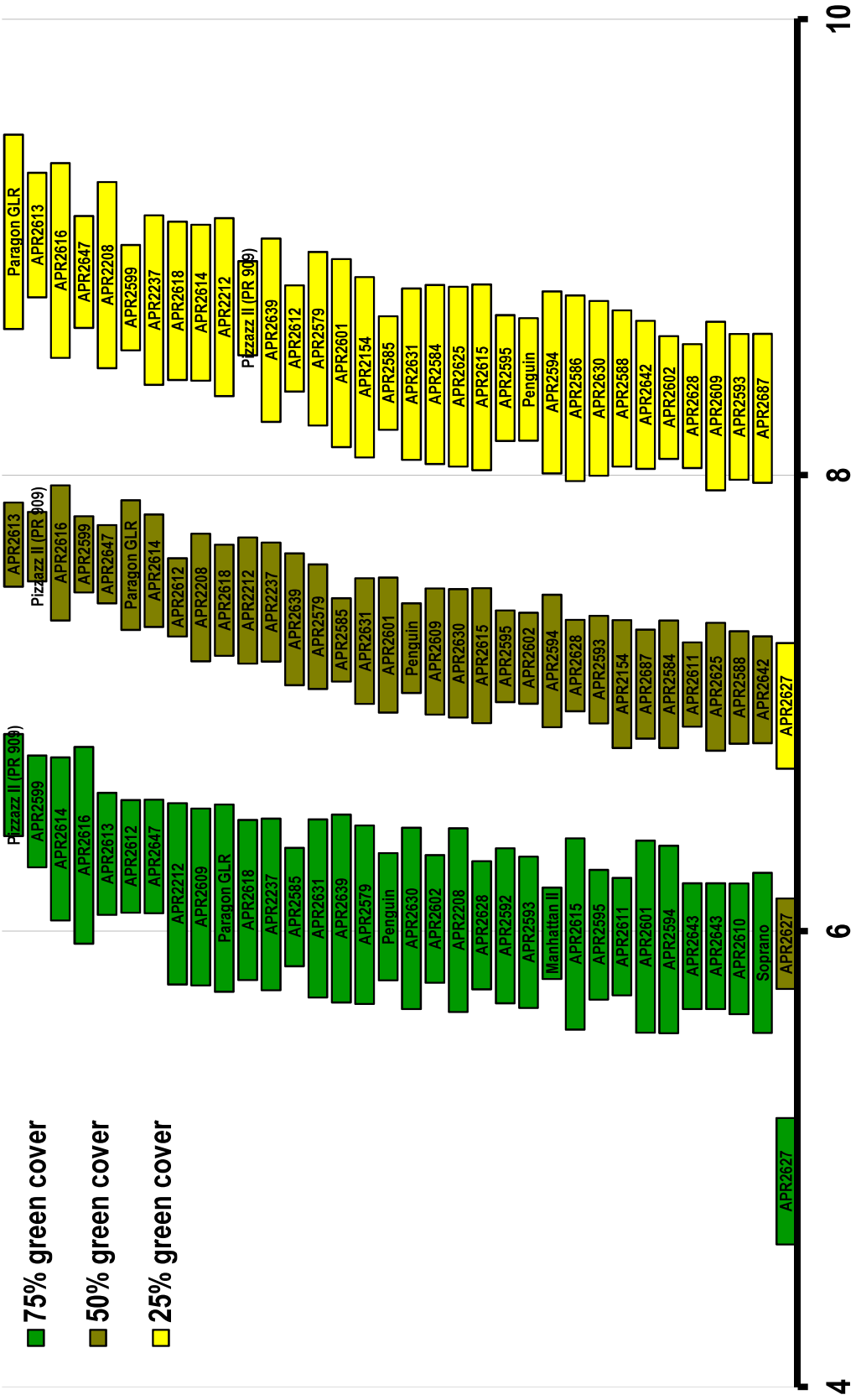


**Table 2. Confidence intervals (95%) for the amount of moisture lost to evapotranspiration before 67 perennial ryegrass entries from data set 12ALP1 reach 75, 50, and 25% green cover. Entries are ranked based on their ET<sub>50</sub> values.**

Rank	Selection	ET <sub>75</sub>	ET <sub>50</sub>	ET <sub>25</sub>
1.	APR2613	6.071 to 6.607	7.511 to 7.880	8.780 to 9.326
2.	Pizzazz II (PR 909)	6.416 to 6.864	7.534 to 7.839	8.526 to 8.939
3.	APR2616	5.944 to 6.807	7.362 to 7.955	8.514 to 9.369
4.	APR2599	6.280 to 6.770	7.485 to 7.820	8.548 to 9.010
5.	APR2647	6.079 to 6.576	7.438 to 7.781	8.646 to 9.137
6.	Paragon GLR	5.734 to 6.555	7.321 to 7.890	8.641 to 9.494
7.	APR2614	6.047 to 6.762	7.334 to 7.827	8.414 to 9.098
8.	APR2208	5.645 to 6.451	7.183 to 7.743	8.470 to 9.286
9.	APR2612	6.081 to 6.574	7.292 to 7.635	8.366 to 8.833
10.	APR2618	5.785 to 6.488	7.207 to 7.695	8.418 to 9.112
11.	APR2212	5.765 to 6.561	7.173 to 7.726	8.346 to 9.127
12.	APR2237	5.741 to 6.493	7.182 to 7.704	8.396 to 9.140
13.	APR2639	5.686 to 6.511	7.079 to 7.656	8.234 to 9.039
14.	APR2579	5.681 to 6.463	7.062 to 7.609	8.218 to 8.980
15.	APR2585	5.847 to 6.365	7.094 to 7.460	8.199 to 8.697
16.	APR2631	5.709 to 6.490	6.996 to 7.547	8.068 to 8.819
17.	APR2601	5.554 to 6.397	6.959 to 7.551	8.123 to 8.947
18.	Penguin	5.784 to 6.342	7.044 to 7.438	8.151 to 8.688
19.	APR2609	5.762 to 6.538	6.950 to 7.503	7.933 to 8.673
20.	APR2623	5.615 to 6.299	6.984 to 7.466	8.158 to 8.826
21.	APR2630	5.658 to 6.453	6.936 to 7.500	7.998 to 8.764
22.	APR2615	5.568 to 6.406	6.912 to 7.504	8.022 to 8.836
23.	APR2595	5.700 to 6.269	7.004 to 7.406	8.150 to 8.702
24.	APR2602	5.773 to 6.333	6.998 to 7.396	8.071 to 8.610
25.	APR2594	5.552 to 6.374	6.894 to 7.475	8.008 to 8.806
26.	APR2628	5.744 to 6.307	6.964 to 7.365	8.032 to 8.575
27.	APR2593	5.663 to 6.326	6.911 to 7.383	7.980 to 8.620
28.	APR2154	5.296 to 6.092	6.803 to 7.364	8.078 to 8.869
29.	APR2687	5.537 to 6.208	6.844 to 7.322	7.966 to 8.620
30.	APR2584	5.326 to 6.119	6.803 to 7.362	8.049 to 8.834
31.	APR2611	5.719 to 6.233	6.896 to 7.266	7.937 to 8.435
32.	APR2625	5.313 to 6.109	6.791 to 7.352	8.038 to 8.826
33.	APR2588	5.408 to 6.105	6.822 to 7.315	8.037 to 8.723
34.	APR2642	5.432 to 6.095	6.824 to 7.293	8.027 to 8.677
35.	APR2577	5.539 to 6.210	6.816 to 7.295	7.910 to 8.563
36.	APR2610	5.635 to 6.209	6.849 to 7.261	7.909 to 8.468
37.	APR2592	5.683 to 6.363	6.798 to 7.293	7.736 to 8.399
38.	APR2586	5.282 to 6.106	6.746 to 7.329	7.974 to 8.788
39.	APR2643	5.658 to 6.210	6.833 to 7.231	7.862 to 8.399
40.	APR2201	5.475 to 6.318	6.726 to 7.331	7.750 to 8.571
41.	Soprano	5.553 to 6.255	6.766 to 7.270	7.790 to 8.474
42.	APR2640	5.510 to 6.129	6.793 to 7.235	7.906 to 8.510
43.	APR2624	5.572 to 6.171	6.791 to 7.222	7.849 to 8.433

44.	APR2606	5.510 to 6.077	6.777 to 7.183	7.889 to 8.444
45.	APR2626	5.469 to 6.040	6.757 to 7.165	7.888 to 8.447
46.	APR2644	5.387 to 5.938	6.724 to 7.117	7.907 to 8.449
47.	Manhattan II	5.790 to 6.191	6.758 to 7.058	7.622 to 8.029
48.	APR2587	5.289 to 6.052	6.571 to 7.120	7.646 to 8.397
49.	APR2582	5.210 to 5.958	6.566 to 7.101	7.714 to 8.452
50.	APR2590	5.295 to 6.060	6.541 to 7.094	7.579 to 8.335
51.	APR2645	5.172 to 5.853	6.574 to 7.060	7.785 to 8.457
52.	APR2589	5.142 to 5.781	6.549 to 7.005	7.776 to 8.408
53.	APR2578	5.203 to 5.857	6.527 to 6.996	7.670 to 8.316
54.	APR2629	5.319 to 5.898	6.537 to 6.955	7.597 to 8.171
55.	APR2591	5.270 to 5.841	6.487 to 6.900	7.548 to 8.115
56.	APR2581	4.831 to 5.674	6.343 to 6.944	7.614 to 8.452
57.	APR2580	5.142 to 5.729	6.412 to 6.836	7.521 to 8.104
58.	APR2583	4.312 to 5.665	6.123 to 7.081	7.532 to 8.900
59.	APR2603	4.936 to 5.604	6.359 to 6.837	7.595 to 8.257
60.	APR2576	5.160 to 5.774	6.362 to 6.806	7.395 to 8.008
61.	APR2604	5.144 to 5.737	6.365 to 6.793	7.422 to 8.013
62.	APR2617	5.027 to 5.621	6.332 to 6.759	7.472 to 8.062
63.	APR2605	4.937 to 5.742	6.223 to 6.803	7.285 to 8.087
64.	APR2575	4.914 to 5.536	6.188 to 6.636	7.289 to 7.910
65.	APR2641	4.769 to 5.315	6.114 to 6.506	7.306 to 7.849
66.	Pop	4.573 to 5.298	5.935 to 6.455	7.093 to 7.815
67.	APR2627	4.626 to 5.180	5.747 to 6.143	6.712 to 7.263

---



**Cumulative ET (inches)**

Figure 3. Confidence intervals (95%) for the moisture lost to evapotranspiration before the top-performing (top half) of 67 perennial ryegrass entries from data set 12ALP1 reach 75, 50, and 25% green cover. Both the top and bottom performing entries are included for reference.