

Table 2. Confidence intervals (95%) for the amount of moisture lost to evapotranspiration before 37 perennial ryegrass entries from data set 19ALP3 reach 75, 50, and 25% green cover. Entries are ranked based on their ET₅₀ values.

Rank	Selection	ET ₇₅	ET ₅₀	ET ₂₅
1.	APRT3108	6.465 to 7.282	7.628 to 8.208	8.479 to 9.444
2.	Trek	6.368 to 7.156	7.569 to 8.121	8.469 to 9.386
3.	APMT013	5.981 to 6.997	7.478 to 8.195	8.552 to 9.797
4.	APRT2114	6.317 to 7.090	7.540 to 8.078	8.468 to 9.361
5.	APRT3107	6.528 to 7.266	7.506 to 8.026	8.226 to 9.045
6.	APRT2835	6.114 to 6.952	7.442 to 8.019	8.446 to 9.403
7.	APR3213	6.251 to 7.105	7.370 to 7.953	8.182 to 9.107
8.	APR2320	6.137 to 6.957	7.378 to 7.935	8.316 to 9.219
9.	APR2609	6.645 to 7.228	7.441 to 7.852	8.039 to 8.674
10.	PennAPR2105	6.142 to 6.927	7.286 to 7.812	8.151 to 8.974
11.	APR2616	6.055 to 6.819	7.218 to 7.725	8.113 to 8.899
12.	APMT012	5.602 to 6.694	7.102 to 7.832	8.187 to 9.366
13.	PennAPR2154	5.921 to 6.797	7.144 to 7.722	8.056 to 8.948
14.	APR3061	6.199 to 6.885	7.188 to 7.640	7.942 to 8.627
15.	APR3214	6.017 to 6.769	7.156 to 7.650	8.033 to 8.788
16.	APR3217	5.637 to 6.654	7.056 to 7.731	8.111 to 9.176
17.	NP-2	6.107 to 7.049	7.070 to 7.688	7.714 to 8.646
18.	APR2846	5.934 to 6.727	7.114 to 7.634	8.017 to 8.810
19.	APR2856	5.863 to 6.790	7.052 to 7.658	7.922 to 8.843
20.	APMT008	4.217 to 5.949	6.696 to 7.963	8.435 to 10.73
21.	APR3216	6.317 to 6.861	7.129 to 7.484	7.759 to 8.286
22.	APR2845	5.731 to 6.567	7.011 to 7.558	8.005 to 8.834
23.	APR3215	5.896 to 6.643	7.032 to 7.518	7.918 to 8.640
24.	TransGlobal (APR2524)	5.719 to 6.547	6.989 to 7.529	7.974 to 8.786
25.	APR3060	5.783 to 6.547	6.955 to 7.449	7.872 to 8.599
26.	PennAPR2154	5.921 to 6.797	7.144 to 7.722	8.056 to 8.948
27.	Applaud II	5.712 to 6.653	6.857 to 7.463	7.697 to 8.578
28.	APR3074	5.354 to 6.239	6.769 to 7.348	7.892 to 8.749
29.	Radiance	5.374 to 6.408	6.607 to 7.274	7.518 to 8.451
30.	Penguin	5.058 to 6.103	6.535 to 7.223	7.683 to 8.674
31.	APR3076	5.200 to 6.086	6.564 to 7.144	7.654 to 8.472
32.	Soprano	5.139 to 6.300	6.468 to 7.226	7.450 to 8.508
33.	PennAPR2190	4.971 to 5.947	6.501 to 7.147	7.722 to 8.656
34.	APMT005	4.331 to 5.755	6.326 to 7.293	7.824 to 9.328
35.	PennAPR2116	4.506 to 5.888	6.230 to 7.154	7.513 to 8.854
36.	Pop	4.699 to 5.739	6.085 to 6.782	7.182 to 8.112
37.	KSA	2.265 to 4.064	5.134 to 6.298	7.331 to 9.202

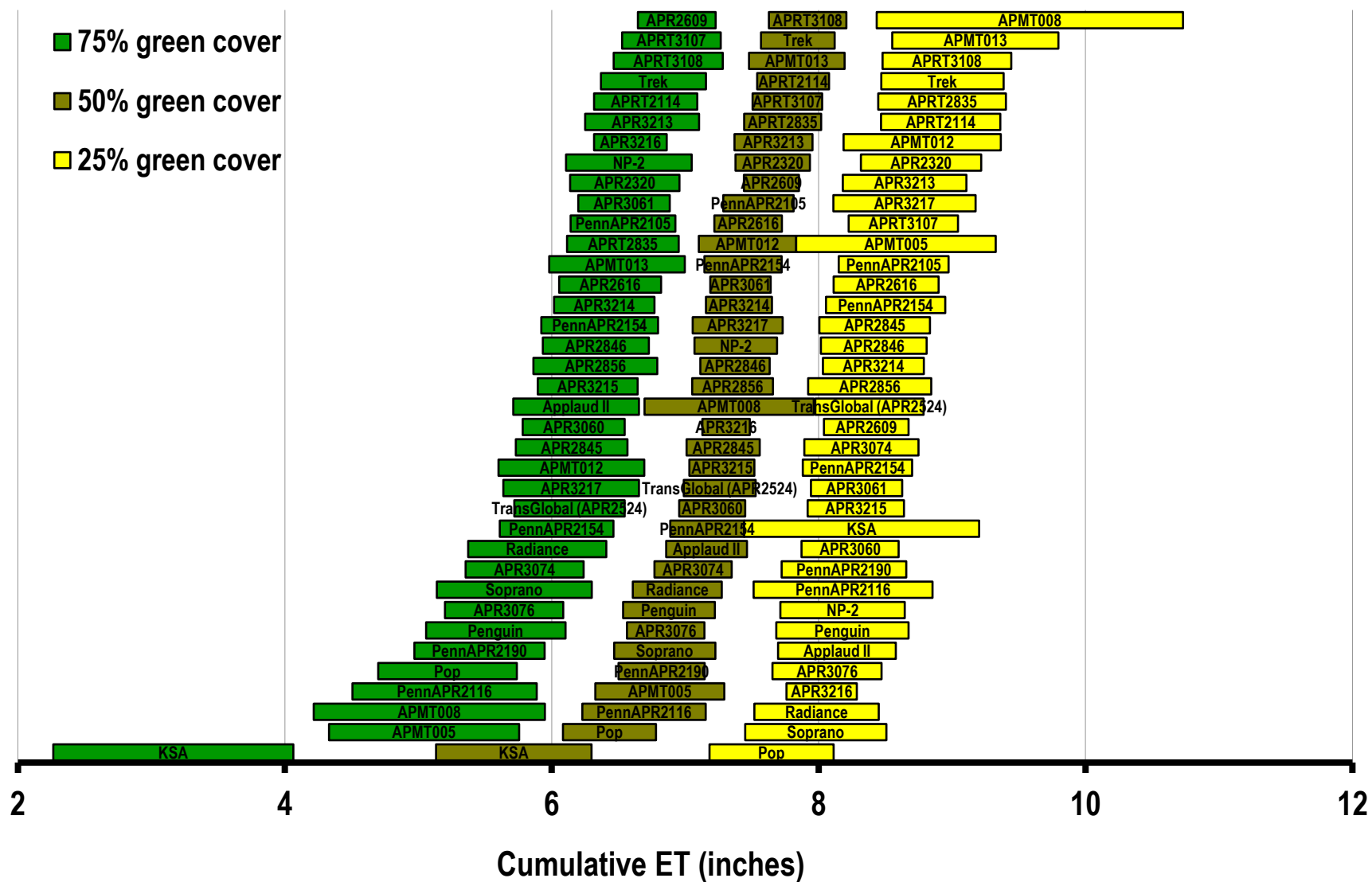


Figure 2. Confidence intervals (95%) for the moisture lost to evapotranspiration before the 37 perennial ryegrass entries from data set 19ALP3 reach 75, 50, and 25% green cover.