

Table 2. Confidence intervals (95%) for the amount of moisture lost to evapotranspiration after irrigation is withheld before selections (09APP2 data set) reach 75, 50, and 25% green cover. Selections are ranked based on their ET₅₀ values.

Rank	Selection	ET ₇₅	ET ₅₀	ET ₂₅
1.	AKB1892	6.356 to 6.807	7.535 to 7.863	8.539 to 9.093
2.	Mallard	6.066 to 6.683	7.245 to 7.680	8.200 to 8.900
3.	AKB2192	5.876 to 6.279	7.292 to 7.584	8.551 to 9.045
4.	AKB2094	6.011 to 6.539	7.234 to 7.606	8.265 to 8.868
5.	AKB2404	6.294 to 6.627	7.267 to 7.501	8.129 to 8.486
6.	AKB2285	5.854 to 6.502	7.062 to 7.512	8.043 to 8.750
7.	AKB2543	6.121 to 6.493	7.087 to 7.344	7.931 to 8.316
8.	AKB1884	5.708 to 6.220	7.013 to 7.370	8.137 to 8.701
9.	AKB1869	5.687 to 6.186	6.997 to 7.345	8.132 to 8.680
10.	AKB2274	5.727 to 6.445	6.866 to 7.358	7.768 to 8.509
11.	Ridgeline	5.771 to 6.287	6.916 to 7.269	7.889 to 8.423
12.	Midnight	5.624 to 6.160	6.899 to 7.269	7.991 to 8.562
13.	AKB2252	5.717 to 6.195	6.854 to 7.180	7.833 to 8.320
14.	AKB2512	5.653 to 6.137	6.815 to 7.146	7.819 to 8.312
15.	AKB2119	5.583 to 6.104	6.762 to 7.117	7.773 to 8.300
16.	AKB2563	5.319 to 6.033	6.664 to 7.157	7.773 to 8.518
17.	AKB2363	4.861 to 5.815	6.513 to 7.197	7.835 to 8.909
18.	AKB2262	5.200 to 6.199	6.510 to 7.193	7.500 to 8.509
19.	AKB1925	5.315 to 5.928	6.635 to 7.058	7.757 to 8.388
20.	AKB2335	5.240 to 6.179	6.515 to 7.156	7.491 to 8.432
21.	AKB2235	5.515 to 6.043	6.656 to 7.014	7.630 to 8.151
22.	AKB2239	5.239 to 6.327	6.455 to 7.193	7.330 to 8.399
23.	AKB2242	5.097 to 5.784	6.576 to 7.059	7.827 to 8.562
24.	AKB2260	5.399 to 6.117	6.571 to 7.059	7.519 to 8.226
25.	Diva	5.676 to 6.082	6.668 to 6.942	7.535 to 7.926
26.	AKB2226	5.742 to 6.169	6.658 to 6.946	7.444 to 7.853
27.	AKB2460	5.572 to 6.058	6.631 to 6.960	7.540 to 8.012
28.	AKB2203	5.608 to 6.076	6.631 to 6.947	7.511 to 7.962
29.	A05-325	5.605 to 6.010	6.639 to 6.913	7.550 to 7.941
30.	AKB2295	5.184 to 5.983	6.471 to 7.018	7.509 to 8.305
31.	AKB2035	4.673 to 5.626	6.390 to 7.081	7.783 to 8.861
32.	AKB2162	5.126 to 5.749	6.513 to 6.947	7.701 to 8.344
33.	AKB1887	5.398 to 5.927	6.538 to 6.897	7.516 to 8.029
34.	AKB2403	5.531 to 6.098	6.476 to 6.858	7.252 to 7.786
35.	AKB1882	4.942 to 5.954	6.291 to 6.987	7.329 to 8.331
36.	AKB2254	5.072 to 5.628	6.440 to 6.827	7.635 to 8.200
37.	AKB1998	5.206 to 5.881	6.396 to 6.854	7.382 to 8.031
38.	AKB2373	5.365 to 5.914	6.420 to 6.789	7.311 to 7.828
39.	Baron	4.894 to 5.780	6.295 to 6.911	7.423 to 8.316
40.	Brooklawn	5.129 to 5.866	6.328 to 6.830	7.308 to 8.014
41.	AKB2202	4.798 to 5.577	6.279 to 6.827	7.516 to 8.321
42.	AKB2352	4.834 to 5.509	6.257 to 6.731	7.475 to 8.160
43.	AKB2181	5.153 to 5.631	6.329 to 6.656	7.364 to 7.821
44.	AKB2209	4.844 to 5.485	6.266 to 6.716	7.493 to 8.144
45.	AKB1908	5.251 to 5.608	6.339 to 6.582	7.323 to 7.658

46.	AKB2325	4.799 to 5.553	6.192 to 6.720	7.358 to 8.112
47.	AKB2150	5.255 to 5.767	6.283 to 6.628	7.164 to 7.635
48.	AKB2217	5.477 to 5.839	6.322 to 6.563	7.062 to 7.392
49.	AKB2306	4.853 to 5.665	6.158 to 6.720	7.225 to 8.012
50.	America	5.143 to 5.763	6.218 to 6.636	7.114 to 7.687
51.	AKB2107	4.810 to 5.537	6.172 to 6.680	7.319 to 8.038
52.	AKB1985	4.673 to 5.544	6.109 to 6.722	7.286 to 8.161
53.	AKB2532	4.908 to 5.477	6.177 to 6.573	7.282 to 7.833
54.	AKB1944	4.423 to 5.485	5.950 to 6.706	7.161 to 8.245
55.	AKB2350	5.031 to 5.454	6.101 to 6.391	7.056 to 7.444
56.	AKB2426	4.686 to 5.171	6.068 to 6.414	7.311 to 7.797
57.	AKB2149	4.562 to 5.291	5.977 to 6.496	7.183 to 7.911
58.	AKB2201	4.638 to 5.309	5.995 to 6.470	7.161 to 7.821
59.	AKB2538	4.529 to 5.189	5.886 to 6.357	7.060 to 7.709
60.	AKB2124	4.552 to 5.249	5.834 to 6.330	6.928 to 7.600
61.	AKB2313	4.498 to 5.227	5.818 to 6.338	6.939 to 7.649
62.	AKB2551	4.730 to 5.349	5.857 to 6.289	6.821 to 7.393
63.	AKB2413	4.803 to 5.410	5.851 to 6.270	6.740 to 7.288
64.	AKB1971	4.405 to 5.219	5.714 to 6.298	6.805 to 7.595
65.	AKB2436	4.579 to 5.316	5.675 to 6.195	6.583 to 7.261
66.	AKB2358	3.882 to 4.947	5.538 to 6.323	6.885 to 8.009
67.	AKB2555	4.364 to 4.909	5.718 to 6.115	6.925 to 7.469
68.	AKB2120	3.978 to 4.796	5.598 to 6.202	6.981 to 7.843
69.	AKB2305	4.292 to 5.131	5.594 to 6.201	6.674 to 7.492
70.	AKB1912	3.735 to 4.821	5.477 to 6.282	6.897 to 8.065
71.	AKB2457	4.146 to 5.056	5.476 to 6.141	6.567 to 7.465
72.	AKB2399	4.423 to 5.019	5.585 to 6.018	6.596 to 7.167
73.	AKB2310	4.118 to 4.912	5.456 to 6.041	6.585 to 7.378
74.	AKB2118	3.701 to 4.592	5.410 to 6.075	6.860 to 7.818
75.	AKB2234	3.921 to 4.748	5.393 to 6.009	6.640 to 7.493
76.	AKB2510	4.086 to 4.740	5.443 to 5.928	6.627 to 7.289
77.	AKB2392	4.072 to 4.875	5.354 to 5.951	6.432 to 7.234
78.	AKB2194	3.545 to 4.642	5.199 to 6.021	6.543 to 7.711
79.	AKB2151	4.047 to 4.703	5.338 to 5.830	6.460 to 7.125
80.	AKB2213	3.893 to 4.574	5.304 to 5.816	6.533 to 7.240
81.	AKB2282	4.202 to 4.824	5.296 to 5.763	6.240 to 6.853
82.	AKB2291	3.887 to 4.594	5.143 to 5.682	6.219 to 6.949
83.	AKB2221	3.894 to 4.461	5.028 to 5.469	6.021 to 6.619
84.	AKB2427	3.441 to 4.028	4.878 to 5.331	6.154 to 6.795
85.	AKB1902	2.851 to 3.788	4.591 to 5.302	6.054 to 7.092
86.	AKB2397	2.711 to 3.817	4.502 to 5.339	5.964 to 7.189
87.	AKB2218	2.733 to 3.878	4.440 to 5.313	5.812 to 7.083
88.	AKB2122	3.043 to 3.988	4.482 to 5.221	5.660 to 6.719
89.	AKB2344	2.238 to 3.482	4.366 to 5.276	6.094 to 7.470
90.	AKB2438	3.153 to 3.773	4.429 to 4.922	5.532 to 6.245
91.	AKB2174	1.653 to 3.714	3.906 to 5.400	5.490 to 7.753
92.	AKB2256	0.9900 to 2.685	3.671 to 4.802	5.746 to 7.522

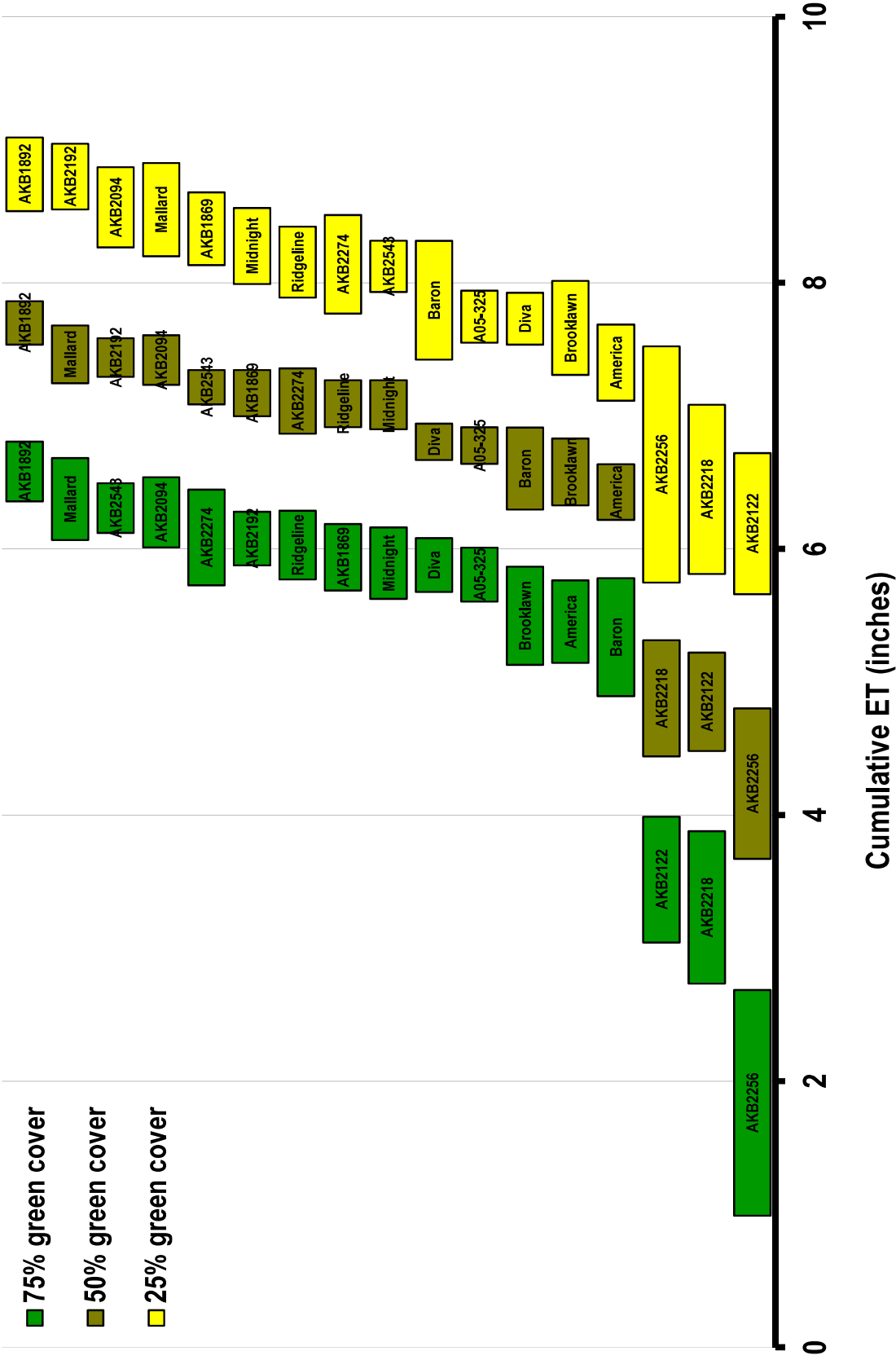


Figure 2. Confidence intervals (95%) for the amount of moisture lost to evapotranspiration after irrigation is withheld before 17 selections from the 09APP2 data set reach 75, 50, and 25% green cover.