

Table 2. Confidence intervals (95%) for the amount of moisture lost to evapotranspiration after irrigation is withheld before selections (10CTFA12 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.	Traverse	10.43 to 11.23	13.52 to 14.42	16.22 to 18.01
2.	PST-5SDT	9.808 to 10.84	13.27 to 14.43	16.23 to 18.52
3.	IS-TF 219	10.13 to 10.58	13.02 to 13.42	15.69 to 16.47
4.	Shenandoah III	9.968 to 10.98	12.60 to 13.42	14.75 to 16.33
5.	PSG 82BPRH	10.07 to 10.90	12.59 to 13.24	14.73 to 15.97
6.	PPG-TF 117	9.710 to 10.50	12.57 to 13.22	15.07 to 16.31
7.	IS-TF 234C	9.425 to 10.75	12.34 to 13.43	14.64 to 16.73
8.	PPG-TF 101	9.265 to 10.75	12.24 to 13.46	14.53 to 16.86
9.	ATF1550	9.442 to 10.61	12.29 to 13.22	14.61 to 16.36
10.	PSG 07-5	9.765 to 10.23	12.51 to 12.87	15.04 to 15.72
11.	LW	9.399 to 10.39	12.27 to 13.04	14.68 to 16.13
12.	IS-TF 217	9.137 to 10.23	12.20 to 13.07	14.76 to 16.42
13.	Falcon IV	9.578 to 10.07	12.34 to 12.71	14.88 to 15.57
14.	Mustang 4	9.531 to 10.50	12.12 to 12.83	14.29 to 15.59
15.	ATF1549	9.516 to 9.919	12.30 to 12.60	14.90 to 15.46
16.	ATF1614	9.100 to 10.17	11.98 to 12.78	14.39 to 15.86
17.	IS-TF 197	9.774 to 10.31	12.19 to 12.58	14.38 to 15.06
18.	PST-5LIV	9.297 to 10.15	12.03 to 12.65	14.39 to 15.52
19.	Essential	9.453 to 10.09	12.07 to 12.53	14.42 to 15.25
20.	PPG-TF 102	9.091 to 10.43	11.78 to 12.74	13.91 to 15.62
21.	PST-R5NW	9.130 to 10.07	11.91 to 12.60	14.29 to 15.53
22.	Spyder LS	9.265 to 10.14	11.90 to 12.54	14.18 to 15.29
23.	Coronado TDH	9.043 to 10.09	11.81 to 12.57	14.14 to 15.49
24.	ATF1491	9.449 to 9.899	12.02 to 12.34	14.41 to 14.97
25.	PST-5MVD	9.215 to 9.631	12.03 to 12.34	14.67 to 15.22
26.	PST-5T8E	8.921 to 9.448	11.98 to 12.38	14.82 to 15.54
27.	Shenandoah Elite	9.370 to 10.11	11.89 to 12.41	14.11 to 15.02
28.	IS-TF 223	9.154 to 10.15	11.79 to 12.50	14.02 to 15.26
29.	PSG 8GRTR	9.359 to 9.987	11.89 to 12.33	14.16 to 14.93
30.	Rhambler	9.303 to 10.36	11.73 to 12.46	13.73 to 14.97
31.	ATF1547	9.448 to 9.911	11.90 to 12.22	14.16 to 14.71
32.	STR 86QRH	9.366 to 9.755	11.92 to 12.20	14.32 to 14.80
33.	ATF1568	9.095 to 10.17	11.65 to 12.40	13.78 to 15.06
34.	KY-31	8.126 to 9.267	11.59 to 12.46	14.56 to 16.16
35.	PPG-TF 106	8.868 to 9.812	11.69 to 12.37	14.12 to 15.31
36.	Catalyst	9.018 to 9.523	11.82 to 12.18	14.40 to 15.04
37.	6351	9.222 to 10.09	11.67 to 12.27	13.79 to 14.79
38.	IS-TF 215	9.298 to 9.840	11.77 to 12.15	14.04 to 14.67
39.	Raptor II	9.283 to 9.921	11.74 to 12.18	13.94 to 14.69
40.	PST-5DVD-07	9.219 to 9.868	11.72 to 12.17	13.96 to 14.73
41.	ATF1619	8.831 to 10.07	11.50 to 12.37	13.68 to 15.16
42.	IS-TF 225	9.269 to 9.769	11.76 to 12.10	14.05 to 14.63
43.	PPG-TF 115	9.096 to 9.717	11.71 to 12.14	14.07 to 14.82
44.	PST-5SLV	9.446 to 9.939	11.76 to 12.10	13.89 to 14.44
45.	ATF1548	8.824 to 9.454	11.68 to 12.13	14.27 to 15.06

46.	Finelawn Xpress	9.203 to 9.993	11.62 to 12.16	13.73 to 14.62
47.	PPG-TF 105	9.169 to 9.771	11.68 to 12.10	13.96 to 14.67
48.	IS-TF 226	8.685 to 9.616	11.55 to 12.21	14.03 to 15.18
49.	IS-TF 230B	9.143 to 9.960	11.59 to 12.16	13.73 to 14.66
50.	FCE3	8.916 to 10.11	11.45 to 12.27	13.53 to 14.89
51.	PSG 709509	8.386 to 9.372	11.50 to 12.22	14.21 to 15.48
52.	ATF1570	9.050 to 9.958	11.54 to 12.17	13.69 to 14.72
53.	ATF1611	9.444 to 9.952	11.68 to 12.03	13.73 to 14.29
54.	PST-5V4	9.009 to 9.830	11.57 to 12.14	13.81 to 14.76
55.	IS-TF 227	8.939 to 9.664	11.56 to 12.06	13.89 to 14.74
56.	PST-5AWT	9.264 to 9.887	11.60 to 12.03	13.70 to 14.39
57.	PST-5YMY	9.316 to 9.632	11.69 to 11.91	13.95 to 14.31
58.	PST-5DRP	8.807 to 9.375	11.51 to 11.90	13.98 to 14.65
59.	ATF1567	9.040 to 10.03	11.35 to 12.02	13.31 to 14.37
60.	PPG-TF 116	9.219 to 9.927	11.45 to 11.93	13.43 to 14.19
61.	PSG 08-6	9.259 to 9.757	11.52 to 11.86	13.61 to 14.15
62.	PSG 6008	8.958 to 9.797	11.40 to 11.97	13.53 to 14.46
63.	PST-5R05	8.459 to 9.607	11.29 to 12.09	13.66 to 15.02
64.	PST-5SXR	8.801 to 9.522	11.42 to 11.92	13.77 to 14.60
65.	ATF1551	8.995 to 9.581	11.46 to 11.87	13.71 to 14.37
66.	Crossfire 3	8.243 to 9.613	11.18 to 12.14	13.58 to 15.21
67.	PSG 8308	8.842 to 9.327	11.49 to 11.82	13.95 to 14.51
68.	PST-5SIS	8.670 to 9.447	11.39 to 11.93	13.80 to 14.70
69.	PST-5SDS	8.975 to 9.713	11.40 to 11.90	13.55 to 14.36
70.	PST-5DKB	8.871 to 9.596	11.37 to 11.87	13.60 to 14.41
71.	ATF1621	9.121 to 9.636	11.42 to 11.77	13.54 to 14.09
72.	Corona	9.189 to 9.798	11.39 to 11.80	13.38 to 14.02
73.	PST-5FDR	8.930 to 9.470	11.40 to 11.77	13.67 to 14.26
74.	PST-5GRB	8.666 to 9.454	11.31 to 11.85	13.65 to 14.54
75.	ATF1612	9.107 to 9.580	11.40 to 11.72	13.53 to 14.03
76.	IS-TF 233C	8.917 to 9.648	11.31 to 11.81	13.44 to 14.23
77.	Gazelle II	9.272 to 9.781	11.37 to 11.71	13.29 to 13.81
78.	PST-5R20	9.150 to 9.590	11.37 to 11.67	13.44 to 13.90
79.	ATF1571	8.419 to 9.386	11.17 to 11.83	13.55 to 14.65
80.	ATF1618	9.071 to 9.558	11.32 to 11.65	13.40 to 13.91
81.	3rd Millennium	8.943 to 9.583	11.26 to 11.70	13.36 to 14.03
82.	ATF1569	9.327 to 9.812	11.31 to 11.64	13.14 to 13.62
83.	Firecracker LS	8.988 to 9.592	11.28 to 11.69	13.36 to 14.00
84.	IS-TF 231C	8.237 to 9.475	11.05 to 11.90	13.39 to 14.80
85.	PSG 07-9	8.826 to 9.564	11.21 to 11.71	13.34 to 14.12
86.	Titanium LS	8.906 to 9.335	11.32 to 11.61	13.57 to 14.04
87.	Bullseye	9.047 to 9.526	11.29 to 11.61	13.37 to 13.86
88.	PST-5BGR	8.736 to 9.125	11.30 to 11.57	13.72 to 14.15
89.	ATF1620	8.400 to 9.305	11.11 to 11.73	13.49 to 14.50
90.	ATF1608	8.599 to 9.044	11.24 to 11.55	13.72 to 14.22
91.	ATF1609	9.143 to 9.593	11.24 to 11.54	13.18 to 13.64
92.	ATF1566	9.053 to 9.520	11.22 to 11.54	13.23 to 13.71
93.	Rebel Exeda	8.521 to 9.158	11.14 to 11.57	13.52 to 14.22
94.	Wolfpack II	8.868 to 9.463	11.15 to 11.55	13.22 to 13.84
95.	ATF1613	8.537 to 9.146	11.12 to 11.54	13.49 to 14.15

96.	IS-TF 224	8.723 to 9.271	11.07 to 11.44	13.22 to 13.79
97.	PSG 8SP1	8.765 to 9.349	11.03 to 11.42	13.10 to 13.69
98.	PSG 5908	8.452 to 9.252	10.92 to 11.47	13.12 to 13.96
99.	Penn 1901	8.541 to 9.175	10.91 to 11.34	13.07 to 13.71
100.	PSG3905	8.063 to 8.978	10.61 to 11.24	12.86 to 13.80
101.	Falcon V	8.274 to 9.121	10.63 to 11.20	12.71 to 13.55
102.	PST-5MCD	8.348 to 8.849	10.46 to 10.80	12.42 to 12.91
103.	ATF1610	7.241 to 9.335	9.542 to 10.98	11.24 to 13.23
104.	PST-5SXD	7.188 to 8.973	9.313 to 10.55	10.95 to 12.63
