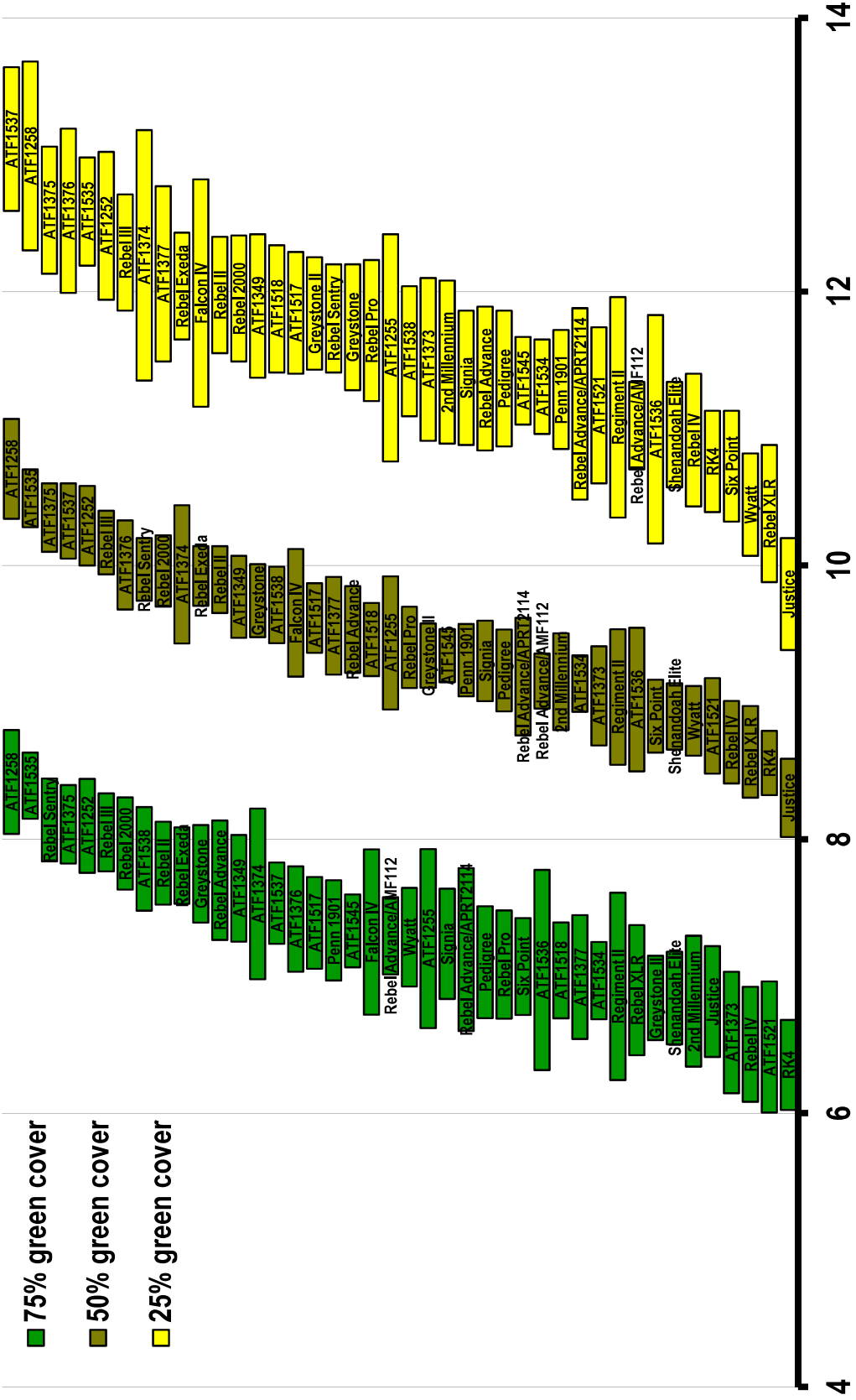


Table 2. Confidence intervals (95%) for the amount of moisture lost to evapotranspiration after irrigation is withheld before selections (09AFA1 data set) reach 75, 50, and 25% green cover. Selections are ranked based on their ET₅₀ values.

Rank	Selection	ET ₇₅	ET ₅₀	ET ₂₅
1.	ATF1258	8.039 to 8.798	10.34 to 11.07	12.30 to 13.68
2.	ATF1535	8.150 to 8.633	10.28 to 10.70	12.19 to 12.98
3.	ATF1375	7.822 to 8.396	10.10 to 10.60	12.13 to 13.06
4.	ATF1537	7.237 to 7.831	10.05 to 10.60	12.59 to 13.64
5.	ATF1252	7.755 to 8.441	10.00 to 10.58	11.94 to 13.02
6.	Rebel III	7.765 to 8.336	9.936 to 10.40	11.86 to 12.71
7.	ATF1376	7.033 to 7.802	9.678 to 10.33	11.99 to 13.19
8.	Rebel Sentry	7.839 to 8.445	9.743 to 10.20	11.41 to 12.20
9.	Rebel 2000	7.632 to 8.305	9.698 to 10.22	11.49 to 12.41
10.	ATF1374	6.977 to 8.224	9.430 to 10.44	11.35 to 13.18
11.	Rebel Exeda	7.529 to 8.088	9.706 to 10.14	11.65 to 12.43
12.	Rebel II	7.524 to 8.128	9.653 to 10.14	11.55 to 12.40
13.	ATF1349	7.253 to 8.031	9.470 to 10.07	11.37 to 12.42
14.	Greystone	7.392 to 8.104	9.476 to 10.01	11.28 to 12.20
15.	ATF1538	7.479 to 8.236	9.432 to 9.991	11.09 to 12.04
16.	Falcon IV	6.718 to 7.927	9.187 to 10.12	11.16 to 12.82
17.	ATF1517	7.056 to 7.725	9.361 to 9.871	11.40 to 12.29
18.	ATF1377	6.541 to 7.447	9.203 to 9.917	11.49 to 12.77
19.	Rebel Advance	7.266 to 8.137	9.215 to 9.849	10.84 to 11.89
20.	ATF1518	6.693 to 7.391	9.191 to 9.726	11.41 to 12.34
21.	ATF1255	6.621 to 7.929	8.948 to 9.921	10.76 to 12.42
22.	Rebel Pro	6.690 to 7.480	9.104 to 9.699	11.20 to 12.23
23.	ATF1545	7.065 to 7.597	9.147 to 9.535	11.03 to 11.67
24.	Greystone II	6.534 to 7.149	9.107 to 9.576	11.43 to 12.25
25.	Penn 1901	6.969 to 7.700	9.043 to 9.573	10.85 to 11.72
26.	Signia	6.834 to 7.640	9.008 to 9.597	10.88 to 11.86
27.	Pedigree	6.695 to 7.512	8.935 to 9.532	10.87 to 11.86
28.	Rebel Advance/APRT2114	6.601 to 7.789	8.759 to 9.617	10.48 to 11.88
29.	Rebel Advance/AMF112	7.012 to 7.576	8.954 to 9.357	10.70 to 11.34
30.	2nd Millennium	6.340 to 7.295	8.798 to 9.505	10.89 to 12.08
31.	ATF1534	6.686 to 7.251	8.931 to 9.343	10.96 to 11.65
32.	ATF1373	6.146 to 7.033	8.685 to 9.409	10.91 to 12.10
33.	Regiment II	6.241 to 7.611	8.545 to 9.534	10.35 to 11.96
34.	ATF1536	6.314 to 7.777	8.497 to 9.545	10.16 to 11.83
35.	Six Point	6.716 to 7.426	8.633 to 9.165	10.32 to 11.13
36.	Shenandoah Elite	6.502 to 7.179	8.655 to 9.139	10.57 to 11.34
37.	Wyatt	6.926 to 7.645	8.610 to 9.119	10.07 to 10.82
38.	ATF1521	6.005 to 6.962	8.480 to 9.176	10.60 to 11.74
39.	Rebel IV	6.082 to 6.924	8.407 to 9.010	10.43 to 11.40
40.	Rebel XLR	6.423 to 7.374	8.304 to 8.974	9.877 to 10.88
41.	RK4	6.024 to 6.681	8.323 to 8.792	10.39 to 11.13
42.	Justice	6.409 to 7.220	8.018 to 8.589	9.383 to 10.20



Cumulative ET (inches)

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