

Table 11. Acid soil tolerance of 45 lines tested in the 1998 SRPN, based on three ratings collected in the field at Enid, OK ($\text{pH}_{\text{H}_2\text{O}} = 4.5$; Al saturation = 32%). From Brett Carver, Oklahoma State University.

Entry No.	Sel. No.	Rating (1-5) ^a		
		12/16/97	4/1/98	5/15/98
1	Kharkof	4	4	4
2	Scout 66	5	5	5
3	TAM-107	5	5	5
4	OK94P549	1	1	1
5	OK95548	2	2	2
6	OK95571	2	2	1
7	OK95593	3	3	3
8	OK95G701	3	2	3
9	TX91D6825	2	1	2
10	TX91D6856	4	4	4
11	TX94V2327	4	4	5
12	TX95V4926	5	5	5
13	TX95V4933	5	5	5
14	TX95V5332	5	5	5
15	TX94V2130	4	3	4
16	CO940700	3	3	3
17	KS95HW62-6	5	5	4
18	KS95H167-3	5	5	5
19	KS95H176-1	5	5	5
20	KS90175-3	4	4	5
21	KS89180B-2-1	3	4	3
22	KS97P0630-4-5	3	4	4
23	KS97W0935-29-15	1	1	2
24	KS91W009-6-1	2	2	2
25	N95L158	2	1	1
26	NE93496	4	5	5
27	NE94632	4	4	4
28	W95-210	3	3	2
29	W95-188	4	5	5
30	W94-244-132	4	5	5
31	W95-301	4	5	5
32	W95-221	2	1	1
33	WX94-3504	3	1	2
34	XH1881	2	2	1
35	XH1875	4	4	4
36	XH1872	3	3	3
37	T99	3	3	3
38	T100	3	4	3
39	T101	3	3	3
40	T102	3	4	4
41	G14264	4	5	5
42	G15048	5	5	5
43	G15011	4	4	4
44	G15458	1	1	1
45	G15111	5	5	5

* Ratings range from 1 (very tolerant) to 5 (very susceptible). Ratings ≤ 2 (1-5 scale) show

desirable levels of tolerance based on plant vigor and tiller production.