

Table 31. Acid soil tolerance of entries in the 1997 Northern Regional Performance Nursery. Ratings were collected on four dates in the field at Enid, OK (pH=4.5; Al saturation=32%). Data provided by Brett Carver, Oklahoma State University, Stillwater.

C.I. OR SEL. NO.	ENTRY: NO.	Acid Soil Tolerance Rating			
		10/30/96	12/11/96	3/17/97	5/16/97
		1-5	1-5	1-5	1-5
KHARKOF	1	4	5	5	4
ROUGH RIDER	2	4	5	5	5
ABILENE	3	4	4	5	4
SD92107	4	3	4	4	4
SD92191	5	4	5	4	4
SD92227	6	4	5	5	5
SD93267	7	3	3	2	1
SD93336	8	5	5	5	4
SD93364	9	4	5	5	5
SD93380	10	4	5	5	5
SD93500	11	3	4	5	5
NE92652	12	4	5	5	5
NE93554	13	4	4	5	5
NE93613	14	5	5	5	5
NE93669	15	4	4	5	5
NE94479	16	4	4	4	4
NE94481	17	2	3	3	2
NE94482	18	4	3	3	3
NE94489	19	4	4	4	4
NE94567	20	5	4	5	5
NE94653	21	5	5	4	3
NE94655	22	4	4	4	4
N95L164	23	2	2	2	1
XH1920	24	4	4	4	4
XNH1824	25	4	4	4	3
XH1881	26	3	3	2	1
MTS92042	27	4	4	5	5
MT91192	28	4	3	3	2
MT9222	29	4	5	5	5
ND9257	30	4	4	5	4
ND9272	31	3	3	3	2
IDO467	32	3	3	3	2
AMP3JP4A7A	33	4	3	3	1
AMQ3NQ4A7D	34	3	3	3	2
AMQ3KF4B7A	35	4	4	3	2

Ratings from 1 (very tolerant) to 5 (very susceptible) with ratings of 2 or less showing desirable levels of tolerance based on plant vigor and tiller production.