

Table 1. Forage Sorghum silage trial in Erath County and the Stephenville Experiment Station in 2001.

Conventional/BMR Varieties	Company	Erath*			TAEX-Stephenville				Average	
		DM	Tons/A @35DM	Lodging	DM	Dough Stage	Tons/A @35DM	Lodging	Tons/A @35DM	Rank
Supersile20	Triumph	.25	23.67	0	.28	Early	24.47	0	24.39	1
FS-555	HyTest	.23	29.82	0	.28	Mid	23.35	5	24.00	2
333	Garst	.23	23.76	0	.28	Early	22.89	1	22.98	3
310/45	MMR	.25	12.90	0	.33	Mid	22.86	0	21.86	4
BMR 100	Seed Resource	.30	19.35	90	.32	Mid	21.83	61	21.58	5
BMR 327/36	MMR	.25	19.47	10	.28	Mid	21.68	1	21.46	6
BMR DairyMaster	Richardson	.24	16.45	55	.33	Mid	20.49	2	20.39	7
Silo600D	Richardson	.25	17.02	0	.34	Late	20.42	0	20.08	8
BMR 344	Garst	.27	12.96	99	.32	Late	20.41	53	19.67	9
BMR HT110	HyTest	.30	20.32	98	.32	Late	19.52	73	19.60	10
BMR Millenium	Moss	.23	16.74	70	.31	Mid	17.10	3	17.06	11
BMR 327/35	MMR	.28	18.42	25	.31	Mid	16.78	4	16.94	12
		n=1	n=1	n=1	n=9		n=9	n=9	n=10	
LSD							3.75	7.5		
<b>Photoperiod Sensative Varieties</b>										
Pacesetter	Richardson	.25†	16.92†	0†	.33	Mid‡	42.29‡	8‡		
4EverGreen	Moss	.25†	24.85†	0†	.33	Mid‡	42.25‡	12‡		
333/27	MMR	.23†	20.55†	0†	.33	Mid‡	38.02‡	8‡		
		N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.		

† PS forage sorghums were harvested on July 23, same as conventional varieties, and were in the vegetative stage

‡ PS forage sorghums were harvested in November 2, 2001(in the dough stage)

Table 2. Effect of row spacing on conventional and brown midrib Forage Sorghum yields (seeded at 8 lb PLS/A).

Row Spacing (in)	Tons/A @35DM
10	23.96
20	19.07
36	15.95
	n=36
LSD	1.9