

Summer Annual Variety Trial-2009

Researcher: Chris D. Teusch

Location: Southern Piedmont AREC, Blackstone, VA

Plot Size: 6 x 20 ft

Harvest Area: 4 x 20 ft

Variety	Species	BMR	27-Jul-09	
			Height in	Yield lb DM/A
CanexBMRx402	FS	Yes	60	6848
Haymaster	SS	No	60	5602
XtraGraze	SS	Yes	60	5277
GrazexBMRx802	SS	Yes	64	5164
SS1	SG	No	54	5137
22050	SS	Yes	56	4970
SS501	PM	No	60	4820
SS1515A	FS	No	42	4787
Surpass	SS	Yes	45	4660
Mix-PM+SS	SS	Yes	42	4659
22053	SS	Yes	56	4586
Hayking	SG	Yes	61	4524
Haymaster2	SS	No	60	4390
SS211A	SS	No	55	4226
23431	SS	Yes	44	4102
SS220BMR	SS	Yes	49	4095
HaymasterBMR	SS	Yes	46	4050
Leafy2000	PM	No	38	3998
SS635	PM	No	37	3997
ProMaxBMR	SG	Yes	64	3765
SS120	SG	No	57	3737
SS130	SG	Yes	55	3489
CV (%)			13	21
LSD (0.05)			9.8	1390
LSD (0.10)			8.2	1061

Cultural Practices

5/29/2009

75 lb N/A as 14-0-14, field cultivate and cultipack

6/1/2009

Seed with Carter walk behind small plot planter

Sorghum-Sudan (SS): 45 lb/A

Pearl Millet (PM): 25 lb/A

Sudangrass (SG): 25 lb/A

Mix-20 lb/A HaymasterBMR + 10 lb/A Leafy2000

7/27/2009

Harvest 4 foot strip through the center of each plot with self propelled forage

7/28/2009

Apply 60 lb N as 14-0-14

ə harvester