

Warm-Season Forages
Carrington

Treatment	Forage type	- Plant Height -			--- Yield ---							
		Plant	Grass	Legume	Moist. @	15%	Dry	Crude	ADF	NDF	TDN	RFV
		Lodge			Harvest	Moist.	Wt.	protein				
0-9	--- inch ---	%	--- ton/ac ---	-----	% -----	-----	-----					
Cerise	red proso millet	0.5	47.1	.	80.6	3.02	2.56	16.0	33.8	56.8	62.6	103
Chinese Millet	foxtail millet	0.0	45.9	.	78.3	4.12	3.50	11.0	38.8	60.5	58.8	91
German Millet	foxtail millet	0.0	42.3	.	73.5	3.51	2.99	10.7	38.8	62.6	58.7	87
Haybet	forage barley	0.0	32.8	.	71.1	3.90	3.31	15.9	37.4	55.3	59.8	100
Highland Sweet	sorghum-sudan	0.0	56.8	.	83.5	2.05	1.74	17.8	43.4	61.2	55.1	84
Milstar	pearl millet	0.0	47.8	.	84.8	2.71	2.30	12.8	37.1	61.4	60.0	91
Mor-Cane 2	forage sorghum	2.0	67.9	.	70.6	8.57	7.28	8.3	34.5	54.2	62.0	107
Octa	forage soybean	0.0	32.5	.	81.0	1.75	1.48	20.4	34.7	40.0	61.9	145
Piper	sudangrass	0.0	56.7	.	81.1	1.43	1.22	20.4	33.9	58.7	62.5	99
Piper/Octa	sudan/f.soybean	0.0	54.4	23.7	82.2	1.95	1.65	20.9	35.8	60.8	60.9	94
Siberian Millet	foxtail millet	0.0	35.0	.	74.8	3.03	2.58	15.1	34.7	56.3	61.8	103
Tifleaf 3	pearl millet	0.0	34.2	.	86.2	2.26	1.92	20.5	34.8	58.0	61.8	99
Triple Crown	oat	0.0	37.4	.	75.8	4.81	4.09	20.1	35.5	54.1	61.2	105
Mean		0.2	45.2	23.7	78.7	3.30	2.81	16.3	56.8	56.8	3.2	101
C.V.%		81.1	8.1		2.2	16.70	16.70	12.2	4.8	4.8	60.6	6.8
LSD.05		0.2	5.3		2.5	0.80	0.68	3.4	4.6	4.2	3.3	12

2nd cutting

Highland Sweet	sorghum-sudan	0.0	62.6	.	80.9	3.51	2.98	10.8	39.2	60.6	58.4	90
Milstar	pearl millet	0.0	39.9	.	80.4	2.36	2.00	9.2	39.5	63.8	58.2	85
Piper	sudangrass	0.8	66.4	.	75.7	3.58	3.04	10.0	38.6	65.4	58.8	84
Piper/Octa	sudan/f.soybean	0.8	68.1	23.5	77.3	3.59	3.06	11.6	39.5	64.0	58.1	85
Tifleaf 3	pearl millet	0.0	40.7	.	81.9	2.69	2.29	12.0	38.3	62.1	59.1	89
Mean		0.3	55.2	23.5	79.1	3.12	2.66	10.7	39	63.2	58.5	87
C.V.%		108.2	7.8		1.9	11.2	11.2	12.2	3.6	2.8	1.9	4.2
LSD.05		0.5	6.7		2.4	0.77	0.46	NS	NS	NS	NS	NS