

Warm-Season Forages**Carrington**

Harvest #1 Variety	Type	Plant Height inch	Plant Lodging 0-9	Harvest Moisture %	Yield 15% ton/ac	Yield DM ton/ac	CP	ADF	NDF	TDN	RFV	CA	PHOS	MG	POT	Harvest Date
												----- %DM -----				
Cerise	red proso millet	44.9	0.0	76.8	3.3	2.8	10.9	32.5	55.8	63.6	106	0.29	0.19	0.43	1.97	10-Aug
Haybet	forage barley	32.0	6.3	73.3	3.8	3.2	14.4	39.8	55.4	57.9	98	0.50	0.29	0.30	2.39	3-Aug
Horseford	forage barley	32.0	6.7	79.4	1.9	1.6	18.8	37.9	51.6	59.4	107	0.31	0.32	0.33	2.62	3-Aug
NutriPlus	sorghum/sudan	56.3	0.3	81.0	2.8	2.4	13.0	32.6	54.3	63.5	109	0.37	0.23	0.39	2.40	10-Aug
Paul	oat	47.6	0.0	77.2	4.1	3.5	13.7	38.5	55.9	58.9	99	0.24	0.22	0.26	2.15	3-Aug
Pearl Millet	pearl millet	42.9	0.3	82.1	2.8	2.4	13.2	36.1	60.7	60.8	93	0.51	0.27	0.40	3.38	10-Aug
Piper	sudangrass	60.6	0.0	76.0	3.2	2.7	11.9	35.0	55.4	61.6	104	0.35	0.22	0.37	2.16	3-Aug
Piper/paul	sudangrass/oat*	49.6	0.0	78.2	3.5	3.0	14.2	38.8	56.0	58.7	98	0.27	0.22	0.26	2.14	3-Aug
Sorghum/Sudan	sorghum/sudan	60.2	0.0	81.3	2.9	2.4	10.8	35.9	57.9	61.0	98	0.42	0.18	0.36	2.40	10-Aug
Tifleaf	pearl millet	31.1	0.0	81.2	1.9	1.7	16.4	33.6	56.4	62.7	104	0.57	0.28	0.60	3.53	10-Aug
Mean		45.7	1.4	78.7	3.0	2.6	13.7	36.1	55.9	60.8	102.0	0.38	0.24	0.37	2.52	
C.V.%		5.5	49.4	2.4	16.1	16.1	12.0	5.0	3.8	2.3	5.5	12.0	10.8	18.5	8.0	
LSD.05		4.3	1.2	3.3	0.8	0.7	2.8	3.1	3.6	2.4	10.0	0.08	0.04	0.12	0.34	

***Oat height in 1st cut mixture=36.4 inches**

Harvest #2 Variety	Type	Plant Lodging 0-9	Plant Height inch	Harvest Moisture %	Yield 15% ton/ac	Yield DM ton/ac	Harvest Date
NutriPlus	sorghum/sudan	8.3	22.3	30.1	1.1	0.9	21-Oct
Paul	oat	0.0	30.7	28.9	1.2	1.1	21-Oct
Piper	sudangrass	4.3	36.5	34.5	2.0	1.7	21-Oct
Piper/paul	sudangrass/oat*	6.7	30.2	36.0	1.5	1.3	21-Oct
Sorghum/Sudan	sorghum/sudan	8.0	24.9	26.3	1.2	1.0	21-Oct
Mean		5.4	28.9	31.1	1.4	1.2	
C.V.%		31.9	8.2	16.0	18.2	18.2	
LSD.05		3.2	4.5	9.4	0.5	0.4	

***Oat height in 2nd cut mixture=24.1 inches**

Planting Date = June 4; Previous crop = Soybean