



2018 Dryland Forage Sorghum Variety
Performance Trial Feed Quality at Walsh

Brand	Hybrid ^a	Forage Type ^b	RFQ	CP	ADF	aNDFom	Lignin	Starch	NDFD		TDN	Milk/Ton
									30hr	240hr		
Alta Seeds	ADV XF372	FS	137	13.0	32.5	52.1	3.3	0.1	66.2	82.1	61.5	2818
Dyna-Gro Seed	Fullgraze BMR	SS	129	11.9	34.3	52.2	3.9	0.1	61.4	78.6	60.3	2816
Dyna-Gro Seed	FX18317	FS	129	13.3	34.2	52.0	3.8	1.3	60.3	75.5	60.1	2817
Dyna-Gro Seed	FX18130	FS	126	11.8	36.4	56.1	3.8	0.1	64.1	79.1	59.2	2664
Alta Seeds	AF7401	FS	126	9.9	38.3	59.3	4.1	0.1	66.0	79.3	60.6	2728
Dyna-Gro Seed	FX18152	FS	121	10.7	36.9	55.6	3.6	0.1	63.8	80.6	58.3	2589
Alta Seeds	ADV S6504	SS	121	12.1	35.5	54.0	3.6	0.1	61.7	78.3	58.1	2617
Dyna-Gro Seed	FX18340	FS	120	13.4	36.0	57.2	3.8	0.1	63.2	77.2	59.3	2688
Dyna-Gro Seed	GX16921	FS	117	11.9	34.1	54.7	3.7	0.1	58.9	77.3	58.3	2694
Dyna-Gro Seed	FX18311	FS	117	13.6	37.0	57.8	4.5	0.1	61.1	76.0	59.3	2735
Dyna-Gro Seed	Fullgraze II BMR	SS	116	12.1	37.9	58.0	3.9	0.1	62.3	77.0	58.2	2611
Alta Seeds	AF8301	FS	116	10.6	35.2	57.0	4.3	0.1	59.7	75.4	58.9	2736
Dyna-Gro Seed	FX18878 BMR	FS	112	15.4	36.1	55.9	4.5	0.1	59.6	74.8	56.4	2516
Dyna-Gro Seed	FX18811	FS	111	7.3	40.0	58.5	5.5	0.1	58.5	73.8	57.6	2654
Dyna-Gro Seed	Danny Boy BMR	SS	108	11.3	38.6	55.8	4.4	0.1	58.3	75.3	55.7	2487
Dyna-Gro Seed	F76FS77 BMR	FS	106	12.9	38.0	58.6	5.7	0.1	59.5	75.4	56.5	2533
Dyna-Gro Seed	F74FS23 BMR	FS	106	10.7	37.7	59.8	5.1	0.1	57.5	72.1	56.9	2618
Dyna-Gro Seed	FX18851 BMR	FS	105	12.7	37.8	59.6	5.2	0.1	57.3	71.5	56.4	2575
Dyna-Gro Seed	Super Sile 20	FS	103	11.5	37.9	58.8	5.1	0.1	56.0	71.1	55.8	2555
Dyna-Gro Seed	Super Sile 30	FS	103	10.1	38.8	60.4	5.3	0.1	56.8	72.6	55.9	2545
Dyna-Gro Seed	705F	FS	103	11.9	36.9	59.2	4.6	0.1	55.8	71.9	55.7	2553
Alta Seeds	ADV XF033	FS	95	12.0	37.1	55.9	4.9	0.1	51.8	69.2	52.7	2360
Dyna-Gro Seed	Fullgraze II	SS	80	7.3	42.2	64.5	6.3	0.1	48.8	69.5	52.5	2473
LG Seeds	LG 5643	Corn	N/A	12.7	35.0	59.6	4.4	0.1	58.0	73.4	58.5	2360
Average			113	11.7	36.8	57.2	4.5	0.1	59.4	75.3	57.6	2614

^aHybrids ranked according to relative forage quality score (RFQ)

^bForage Type: FS=forage sorghum; SS=sorghum sudangrass

All analyses results are dry basis values. RFQ=relative forage quality; CP=crude protein; ADF=acid detergent fiber; aNDFom=ash free neutral detergent fiber; NDFD=neutral detergent fiber digestibility; Milk/ton=Calculated using MILK2006.