MISSISSIPPI STATE UNIVERSITY™
MS AGRICULTURAL AND
FORESTRY EXPERIMENT STATION

2019 yield summary of grain sorghum hybrid trials in Mississippi					
Brand	**Variety**	**Raymond hills (loam)**	**Stoneville delta (loam)**	**Walker's Gin hills (loam)**	**Overall avg. avg.**
		bu/A	***bu/A***	***bu/A***	***bu/A***
Dekalb	DKS45-23	117.9	146.4	105.8	123.3
Dekalb	DKS47-07	117.6	135.7	94.5	115.9
Dekalb	DKS51-01	81.5	158.5	94.8	111.6
Dekalb	DKS53-53	125.0	125.8	102.5	117.7
Dyna-Gro	GX17457	106.8	98.2	102.2	102.4
Dyna-Gro	GX17973	114.6	133.9	102.8	117.1
Dyna-Gro	GX18395	99.4	124.0	76.7	100.0
Dyna-Gro	GX18991	100.1	144.5	85.9	110.1
Dyna-Gro	GX19981	117.3	159.4	94.0	123.5
Dyna-Gro	M60GB31	94.0	99.8	107.0	100.3
Dyna-Gro	M62GB77	111.5	121.5	77.3	103.4
Dyna-Gro	M68GB18	95.3	164.9	95.4	118.6
Dyna-Gro	M69GB38	104.4	114.5	110.3	109.7
Dyna-Gro	M69GR88	72.6	80.0	87.8	80.1
Dyna-Gro	M71GR04	124.4	162.5	120.1	135.7
Dyna-Gro	M73GR55	100.6	154.4	86.5	113.8
Dyna-Gro	M74GB17	106.8	142.3	71.5	106.9
Pioneer	83P17	101.8	165.8	95.8	121.1
Pioneer	83P99	122.9	109.0	120.0	117.3
Pioneer	84P80	117.0	128.0	102.8	115.9
Sorghum Partners	SP 68M57	126.5	143.6	66.8	112.3
Sorghum Partners	SP 74C40	84.5	115.6	71.5	90.5
Sorghum Partners	SP 74M21	95.1	120.3	70.2	95.2
Sorghum Partners	SP7715	121.0	142.0	88.2	117.1
Terral Seed	REV 9620	73.7	107.8	97.5	93.0
Terral Seed	REV 9782	107.4	148.2	103.6	119.7
Mean		105.4	132.6	93.5	110.5
CV		17.1	10.9	14.6	
R^2		50.2	77.0	64.4	
LSD(0.05)		25.5	20.3	19.2	
Error df		75	75	75	