

University of Georgia, Tifton

Trial ID:

Study Dir.:

Location:

Investigator: Dr. Steve M. Brown

Weed Code										
Trt No.	Treatment Name									
1	Blizzard ...	58.5 abc	80.5 ab	3 cde	1 cd	38.5 cd	18.5 cd	70 ab	3 abc	2.5 ab
2	Resource ...	40 cd	62.5 c	5 bcd	2.5 bc	55 bc	35 b	60 bcd	1.5 c	1.5 b
3	Resource ...	58.5 abc	72.5 bc	8 b	2.5 bc	38.5 cd	25 bcd	67.5 abc	2.5 bc	2.5 ab
4	Aim ...	52.5 abc	71.5 bc	6.5 bc	3.5 b	41 cd	25 bcd	60 bcd	7.5 a	0.5 b
5	Finish ...	62 ab	71.5 bc	0.5 e	0.5 d	37.5 cd	28 bc	57.5 bcd	3.5 abc	7.5 a
6	Finish ...	39 cd	65 c	1 e	0 d	60 bc	35 b	57.5 bcd	3.5 abc	1.5 b
7	MFX ...	31 d	65 c	1.5 de	0 d	67.5 b	35 b	56 cd	3 abc	3.5 ab
8	MFX ...	41.5 bcd	73 abc	1 e	1 cd	57.5 bc	26 bcd	62.5 bcd	3 abc	1.5 b
9	MFX ...	41 cd	74 abc	1.5 de	0 d	57.5 bc	26 bcd	62.5 bcd	3.5 abc	3 ab
10	First Pick ...	71 a	87 a	1.5 de	1 cd	27.5 d	12 d	77.5 a	7 ab	0.5 b
11	ET ...	52.5 abc	68.5 bc	22.5 a	17.5 a	25 d	14 cd	58.5 bcd	3 abc	2.5 ab
12	UTC	5 e	7.5 d	0 e	0 d	95 a	92.5 a	52.5 d	1.5 c	0 b
LSD (P=.10)		20.74	14.16	3.54	1.96	23.25	14.13	12.51	4.7	5.03
Standard Deviation		11.55	7.89	1.97	1.09	12.95	7.87	6.96	2.62	2.8
CV		25.08	11.85	45.54	44.43	25.87	25.38	11.26	73.95	124.51
Grand Mean		46.04	66.54	4.33	2.46	50.04	31	61.83	3.54	2.25
Bartlett's X2		12.399	8.351	2.214	4.063	7.321	6.549	0.652	10.049	8.715
P(Bartlett's X2)		0.259	0.595	0.974	0.668	0.604	0.684	1	0.347	0.559
Replicate F		12.621	7.386	0.043	7.857	10.86	9.692	313.514	0.006	14.355
Replicate Prob(F)		0.0045	0.02	0.8399	0.0172	0.0071	0.0099	0.0001	0.9393	0.003
Treatment F		4.518	12.589	20.086	39.883	4.559	14.001	1.956	1.013	0.99
Treatment Prob(F)		0.0095	0.0001	0.0001	0.0001	0.0092	0.0001	0.1405	0.4915	0.5063

Means followed by same letter do not significantly differ (P=.10, LSD)