

University of Georgia, Tifton

Trial ID:

Study Dir.:

Location:

Investigator: Dr. Steve M. Brown

Weed Code											
Trt No.	Treatment Name										
1	Blizzard ...	90 a	95.7 ab	3.7 cd	2 ef	6.3 d	2.3 cd	82.7 abc	97 abc	14.7 ab	4 a
2	Resource ...	79.7 a-d	90.3 bcd	12 abc	7.3 b-e	8.3 cd	2.3 cd	76.7 bc	97 abc	9.3 b-e	1.3 b-e
3	Resource ...	75.7 cd	90.3 bcd	12 abc	6.3 cde	12.3 bc	3.3 c	78.3 bc	94 c	11 a-d	2 bcd
4	Resource ...	86 abc	94.3 ab	5.7 bcd	3 ef	8.3 cd	2.7 cd	81.7 abc	95.3 abc	12.3 abc	2.3 abc
5	Resource ...	87.7 ab	93.7 abc	7 bcd	4.7 def	5.3 d	1.7 cd	79 abc	96.3 abc	13 abc	2.7 ab
6	Aim ...	73 d	83.7 ef	12.3 abc	10.3 abc	14.7 b	6 b	74.3 c	94.7 bc	8 cde	1.7 b-e
7	Aim ...	83.7 abc	88.7 cde	13 abc	10.7 abc	3.3 d	0.7 d	83 abc	98.7 a	15.3 a	2 bcd
8	Finish ...	85.7 abc	96.7 a	7.3 bcd	2.3 ef	7 d	1 d	80 abc	95.3 abc	6.3 de	0.3 de
9	MFX ...	78.3 bcd	93.7 abc	9.3 bcd	3.7 def	12.3 bc	2.7 cd	81.7 abc	96.7 abc	8.3 cde	1 b-e
10	MFX ...	79.3 bcd	90.3 bcd	13 abc	8.7 bcd	7.7 cd	1 d	83.3 ab	98 ab	7.7 cde	1.7 b-e
11	First Pick ...	77 cd	82.7 f	15.7 ab	15.7 a	7.3 cd	1.7 cd	81.7 abc	98 ab	6 de	0.7 cde
12	ET ...	72 d	86.3 def	22.3 a	12.3 ab	5.7 d	1.3 cd	87.7 a	98.3 a	10.3 a-d	1 b-e
13	UTC	18.3 e	28.3 g	0 d	0 f	81.7 a	71.7 a	75 bc	83.3 d	4 e	0 e
LSD (P=.10)		10.4	5.59	10.72	5.64	5.08	2.31	8.88	3.5	5.44	1.83
Standard Deviation		7.45	4	7.68	4.03	3.64	1.65	6.36	2.51	3.89	1.31
CV		9.81	4.66	74.84	60.29	26.21	21.85	7.91	2.62	40.05	82.6
Grand Mean		75.87	85.74	10.26	6.69	13.87	7.56	80.38	95.59	9.72	1.59
Bartlett's X2		16.968	16.337	23.65	19.535	7.764	17.156	10.925	22.675	5.779	12.898
P(Bartlett's X2)		0.151	0.176	0.014*	0.052	0.803	0.144	0.535	0.031*	0.927	0.3
Replicate F		2.174	7.466	1.092	3.195	0.706	7.164	9.151	10.248	53.326	5.011
Replicate Prob(F)		0.1356	0.003	0.3517	0.0589	0.5036	0.0036	0.0011	0.0006	0.0001	0.0152
Treatment F		17.885	59.382	1.656	3.971	96.418	409.62	1.017	7.488	2.357	1.97
Treatment Prob(F)		0.0001	0.0001	0.1415	0.002	0.0001	0.0001	0.4646	0.0001	0.0356	0.0761

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