

Ohio State University Horticulture and Crop Science

WEED STAGE AT EACH APPLICATION

	A	B
Weed 1 Code, Stage:	STEME 8-12" DIA	STEME 12"
Stage Scale:	>12 LVS	>12 LVS
Density, Unit:	38.6 M2	38.6 M2
Weed 2 Code, Stage:	LAMPU 3-4"	LAMPU 4-6"
Stage Scale:	>12 LVS	>12 LVS
Density, Unit:	10.6 M2	10.6 M2
Weed 3 Code, Stage:	RANAB 6-8"	RANAB 14"
Stage Scale:	10-12 LVS	>12 LVS
Density, Unit:	22.6 M2	22.6 M2
Weed 4 Code, Stage:	TAROF 6-8" DIA	TAROF 16"
Stage Scale:	>12 LVS	>12 LVS
Density, Unit:	8 M2	8 M2
Weed 5 Code, Stage:	AMBTR 2-3"	AMBTR 14"
Stage Scale:	2 LVS	>12 LVS
Density, Unit:	3 M2	3 M2
Weed 6 Code, Stage:	CIRAR .	CIRAR 16"
Stage Scale:	.	>12LVS
Density, Unit:	.	1.33 M2
Weed 7 Code, Stage:	SETFA .	SETFA 6-8"
Stage Scale:	.	4LVS
Density, Unit:	.	68 M2

APPLICATION EQUIPMENT

	A	B
Appl. Equipment:	BACKPACK	BACKPACK
Operating Pressure:	50	50
Nozzle Type:	DG	DG
Nozzle Size:	11002	11002
Nozzle Spacing, Unit:	18 IN	18 IN
Ground Speed, Unit:	3 MPH	3 MPH
Carrier:	WATER	WATER
Spray Volume, Unit:	20 GPA	20 GPA
Propellant:	CO2	CO2

Ohio State University Horticulture and Crop Science

ET TANK MIXTURES FOR PREPLANT AND DELAYED BURNDOWN IN CORN
07A48H1B01

Trial ID: 07NTC3 Study Dir.: Anthony F. Dobbels
Location: WESTERN BRANCH ENT W-2 Investigator: Dr. Mark M. Loux

Weed Code	STEME	LAMPU	RANAB	TAROF	STEME	LAMPU
Crop Code						
Rating Data Type	CONTROL	CONTROL	CONTROL	CONTROL	CONTROL	CONTROL
Rating Unit	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT
Rating Date	May/01/2007	May/01/2007	May/01/2007	May/01/2007	May/04/2007	May/04/2007
Trt-Eval Interval	3 DA-A	3 DA-A	3 DA-A	3 DA-A	6 DA-A	6 DA-A
# Subsamples, Dec.	0	0	0	0	0	0

Trt No.	Treatment Name	Rate	Rate Unit	Product Rate	Product Unit	Appl Code	1	2	3	4	5	6
1	CORNERSTONE	0.75	lb ae/a	32	oz/a	A	0 b	11 b	9 b	0 b	11 a	33 a
1	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
1	NIS	0.25	% v/v	6.4	oz/a							
1	AMS	5	% v/v	4	qt/a							
2	ET	0.00123	lb ai/a	0.75	oz/a	A	8 a	30 a	31 a	33 a	20 a	40 a
2	CORNERSTONE	0.75	lb ae/a	32	oz/a							
2	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
2	NIS	0.25	% v/v	6.4	oz/a							
2	AMS	5	% v/v	4	qt/a							
3	2,4-D	0.5	lb ai/a	1	pt/a	A	0 b	9 b	33 a	31 a	23 a	38 a
3	CORNERSTONE	0.75	lb ae/a	32	oz/a							
3	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
3	NIS	0.25	% v/v	6.4	oz/a							
3	AMS	5	% v/v	4	qt/a							
4	CORNERSTONE	0.75	lb ae/a	32	oz/a	B						
4	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
4	NIS	0.25	% v/v	6.4	oz/a							
4	AMS	5	% v/v	4	qt/a							
5	ET	0.00123	lb ai/a	0.75	oz/a	B						
5	CORNERSTONE	0.75	lb ae/a	32	oz/a							
5	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
5	NIS	0.25	% v/v	6.4	oz/a							
5	AMS	5	% v/v	4	qt/a							
6	2,4-D	0.5	lb ai/a	1	pt/a	B						
6	CORNERSTONE	0.75	lb ae/a	32	oz/a							
6	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
6	NIS	0.25	% v/v	6.4	oz/a							
6	AMS	5	% v/v	4	qt/a							
LSD (P=.05)							2.9	4.3	4.3	3.2	9.2	11.9
Standard Deviation							1.7	2.5	2.5	1.9	5.3	6.9
CV							66.67	15.0	10.34	8.77	29.78	18.74
Bartlett's X2							0.0	0.985	0.081	0.06	0.153	1.154
P(Bartlett's X2)							.	0.611	0.96	0.806	0.696	0.283
Replicate F							1.000	2.667	1.333	2.200	0.268	0.471
Replicate Prob(F)							0.4547	0.1416	0.3486	0.1889	0.8462	0.7138
Treatment F							27.000	86.333	114.333	390.600	4.902	1.235
Treatment Prob(F)							0.0010	0.0001	0.0001	0.0001	0.0547	0.3554

Means followed by same letter do not significantly differ (P=.05, Student-Newman-Keuls)
Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.

Ohio State University Horticulture and Crop Science

Weed Code	RANAB	TAROF	STEME	LAMPU	RANAB	TAROF
Crop Code						
Rating Data Type	CONTROL	CONTROL	CONTROL	CONTROL	CONTROL	CONTROL
Rating Unit	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT
Rating Date	May/04/2007	May/04/2007	May/11/2007	May/11/2007	May/11/2007	May/11/2007
Trt-Eval Interval	6 DA-A	6 DA-A	13 DA-A	13 DA-A	13 DA-A	13 DA-A
# Subsamples, Dec.	0	0	0	0	0	0

Trt No.	Treatment Name	Rate	Unit	Product Rate	Product Unit	Appl Code	7	8	9	10	11	12
1	CORNERSTONE	0.75	lb ae/a	32	oz/a	A	29 a	20 b	100 a	100 a	89 a	56 a
1	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
1	NIS	0.25	% v/v	6.4	oz/a							
1	AMS	5	% v/v	4	qt/a							
2	ET	0.00123	lb ai/a	0.75	oz/a	A	41 a	34 a	100 a	100 a	92 a	76 a
2	CORNERSTONE	0.75	lb ae/a	32	oz/a							
2	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
2	NIS	0.25	% v/v	6.4	oz/a							
2	AMS	5	% v/v	4	qt/a							
3	2,4-D	0.5	lb ai/a	1	pt/a	A	46 a	24 b	100 a	100 a	98 a	80 a
3	CORNERSTONE	0.75	lb ae/a	32	oz/a							
3	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
3	NIS	0.25	% v/v	6.4	oz/a							
3	AMS	5	% v/v	4	qt/a							
4	CORNERSTONE	0.75	lb ae/a	32	oz/a	B						
4	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
4	NIS	0.25	% v/v	6.4	oz/a							
4	AMS	5	% v/v	4	qt/a							
5	ET	0.00123	lb ai/a	0.75	oz/a	B						
5	CORNERSTONE	0.75	lb ae/a	32	oz/a							
5	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
5	NIS	0.25	% v/v	6.4	oz/a							
5	AMS	5	% v/v	4	qt/a							
6	2,4-D	0.5	lb ai/a	1	pt/a	B						
6	CORNERSTONE	0.75	lb ae/a	32	oz/a							
6	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
6	NIS	0.25	% v/v	6.4	oz/a							
6	AMS	5	% v/v	4	qt/a							
LSD (P=.05)							15.5	7.5	0.0	0.0	9.1	34.6
Standard Deviation							9.0	4.3	0.0	0.0	5.2	20.0
CV							23.16	16.76	0.0	0.0	5.64	28.21
Bartlett's X2							12.555	0.0	0.0	0.0	0.091	2.988
P(Bartlett's X2)							0.002*	.	.	.	0.763	0.225
Replicate F							1.543	0.444	0.000	0.000	0.027	0.035
Replicate Prob(F)							0.2975	0.7300	1.0000	1.0000	0.9933	0.9904
Treatment F							4.034	10.778	0.000	0.000	3.213	1.633
Treatment Prob(F)							0.0776	0.0103	1.0000	1.0000	0.1126	0.2715

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Ohio State University Horticulture and Crop Science

Weed Code		STEME		LAMPU		RANAB		TAROF		STEME		LAMPU	
Crop Code													
Rating Data Type		CONTROL		CONTROL		CONTROL		CONTROL		CONTROL		CONTROL	
Rating Unit		PERCENT		PERCENT		PERCENT		PERCENT		PERCENT		PERCENT	
Rating Date		May/25/2007		May/25/2007		May/25/2007		May/25/2007		May/31/2007		May/31/2007	
Trt-Eval Interval		27 DA-A		27 DA-A		27 DA-A		27 DA-A		33 DA-A		33 DA-A	
# Subsamples, Dec.		0		0		0		0		0		0	
Trt No.	Treatment Name	Rate	Rate Unit	Product Rate	Product Rate Unit	Appl Code	13	14	15	16	17	18	
1	CORNERSTONE	0.75	lb ae/a	32	oz/a	A	100 a	100 a	97 b	82 a	100 a	100 a	
1	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a								
1	NIS	0.25	% v/v	6.4	oz/a								
1	AMS	5	% v/v	4	qt/a								
2	ET	0.00123	lb ai/a	0.75	oz/a	A	100 a	100 a	96 b	85 a	100 a	100 a	
2	CORNERSTONE	0.75	lb ae/a	32	oz/a								
2	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a								
2	NIS	0.25	% v/v	6.4	oz/a								
2	AMS	5	% v/v	4	qt/a								
3	2,4-D	0.5	lb ai/a	1	pt/a	A	100 a	100 a	100 a	85 a	100 a	100 a	
3	CORNERSTONE	0.75	lb ae/a	32	oz/a								
3	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a								
3	NIS	0.25	% v/v	6.4	oz/a								
3	AMS	5	% v/v	4	qt/a								
4	CORNERSTONE	0.75	lb ae/a	32	oz/a	B					0 b	0 b	
4	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a								
4	NIS	0.25	% v/v	6.4	oz/a								
4	AMS	5	% v/v	4	qt/a								
5	ET	0.00123	lb ai/a	0.75	oz/a	B							
5	CORNERSTONE	0.75	lb ae/a	32	oz/a								
5	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a								
5	NIS	0.25	% v/v	6.4	oz/a								
5	AMS	5	% v/v	4	qt/a								
6	2,4-D	0.5	lb ai/a	1	pt/a	B							
6	CORNERSTONE	0.75	lb ae/a	32	oz/a								
6	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a								
6	NIS	0.25	% v/v	6.4	oz/a								
6	AMS	5	% v/v	4	qt/a								
LSD (P=.05)							0.0	0.0	2.2	5.5	0.0	0.0	
Standard Deviation							0.0	0.0	1.3	2.8	0.0	0.0	
CV							0.0	0.0	1.32	3.35	0.0	0.0	
Bartlett's X2							0.0	0.0	0.06	0.877	0.0	0.0	
P(Bartlett's X2)							.	.	0.806	0.645	.	.	
Replicate F							0.000	0.000	2.200	6.849	0.000	0.000	
Replicate Prob(F)							1.0000	1.0000	0.1889	0.0470	1.0000	1.0000	
Treatment F							0.000	0.000	11.400	1.319	0.000	0.000	
Treatment Prob(F)							1.0000	1.0000	0.0090	0.3630	1.0000	1.0000	

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Ohio State University Horticulture and Crop Science

Weed Code	RANAB	TAROF	AMBTR	TAROF	STEME
Crop Code					
Rating Data Type	CONTROL	CONTROL	ZEAMX PHYTO	CONTROL	CONTROL
Rating Unit	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT
Rating Date	May/31/2007	May/31/2007	Jun/04/2007	Jun/02/2007	Jun/02/2007
Trt-Eval Interval	33 DA-A	33 DA-A	5 DA-B	3 DA-B	3 DA-B
# Subsamples, Dec.	0	0	0	0	0

Trt No.	Treatment Name	Rate	Unit	Product Rate	Product Unit	Appl Code	19	20	21	22	23	24
1	CORNERSTONE	0.75	lb ae/a	32	oz/a	A	100 a	83 b				
1	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
1	NIS	0.25	% v/v	6.4	oz/a							
1	AMS	5	% v/v	4	qt/a							
2	ET	0.00123	lb ai/a	0.75	oz/a	A	100 a	82 b				
2	CORNERSTONE	0.75	lb ae/a	32	oz/a							
2	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
2	NIS	0.25	% v/v	6.4	oz/a							
2	AMS	5	% v/v	4	qt/a							
3	2,4-D	0.5	lb ai/a	1	pt/a	A	100 a	89 a				
3	CORNERSTONE	0.75	lb ae/a	32	oz/a							
3	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
3	NIS	0.25	% v/v	6.4	oz/a							
3	AMS	5	% v/v	4	qt/a							
4	CORNERSTONE	0.75	lb ae/a	32	oz/a	B	0 b	0 c	1 a	25 a	24 a	36 b
4	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
4	NIS	0.25	% v/v	6.4	oz/a							
4	AMS	5	% v/v	4	qt/a							
5	ET	0.00123	lb ai/a	0.75	oz/a	B			2 a	27 a	34 a	49 ab
5	CORNERSTONE	0.75	lb ae/a	32	oz/a							
5	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
5	NIS	0.25	% v/v	6.4	oz/a							
5	AMS	5	% v/v	4	qt/a							
6	2,4-D	0.5	lb ai/a	1	pt/a	B			4 a	50 a	28 a	73 a
6	CORNERSTONE	0.75	lb ae/a	32	oz/a							
6	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
6	NIS	0.25	% v/v	6.4	oz/a							
6	AMS	5	% v/v	4	qt/a							
LSD (P=.05)							0.0	5.3	2.4	94.7	9.0	27.4
Standard Deviation							0.0	2.7	1.4	10.5	5.2	15.8
CV							0.0	4.27	67.41	31.1	18.37	30.16
Bartlett's X2							0.0	0.065	0.669	0.04	0.007	9.384
P(Bartlett's X2)							.	0.968	0.716	0.842	0.996	0.009*
Replicate F							0.000	1.034	0.155	0.017	0.615	2.404
Replicate Prob(F)							1.0000	0.4676	0.9228	0.9955	0.6298	0.1660
Treatment F							0.000	980.347	3.085	7.033	3.769	5.410
Treatment Prob(F)							1.0000	0.0001	0.1199	0.2576	0.0870	0.0454

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Ohio State University Horticulture and Crop Science

Weed Code	RANAB	VERAR	STEME	RANAB	TAROF
Crop Code			ZEAMX		
Rating Data Type	CONTROL	CONTROL	PHYTO	CONTROL	CONTROL
Rating Unit	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT
Rating Date	Jun/02/2007	Jun/02/2007	Jun/07/2007	Jun/07/2007	Jun/07/2007
Trt-Eval Interval	3 DA-B	3 DA-B	8 DA-B	8 DA-B	8 DA-B
# Subsamples, Dec.	0	0	0	0	0

Trt No.	Treatment Name	Rate	Unit	Product Rate	Product Unit	Appl Code	25	26	27	28	29	30
1	CORNERSTONE	0.75	lb ae/a	32	oz/a	A						
1	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
1	NIS	0.25	% v/v	6.4	oz/a							
1	AMS	5	% v/v	4	qt/a							
2	ET	0.00123	lb ai/a	0.75	oz/a	A						
2	CORNERSTONE	0.75	lb ae/a	32	oz/a							
2	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
2	NIS	0.25	% v/v	6.4	oz/a							
2	AMS	5	% v/v	4	qt/a							
3	2,4-D	0.5	lb ai/a	1	pt/a	A						
3	CORNERSTONE	0.75	lb ae/a	32	oz/a							
3	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
3	NIS	0.25	% v/v	6.4	oz/a							
3	AMS	5	% v/v	4	qt/a							
4	CORNERSTONE	0.75	lb ae/a	32	oz/a	B	25 a	18 a	2 a	95 a	50 a	28 a
4	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
4	NIS	0.25	% v/v	6.4	oz/a							
4	AMS	5	% v/v	4	qt/a							
5	ET	0.00123	lb ai/a	0.75	oz/a	B	28 a	23 a	3 a	99 a	50 a	49 a
5	CORNERSTONE	0.75	lb ae/a	32	oz/a							
5	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
5	NIS	0.25	% v/v	6.4	oz/a							
5	AMS	5	% v/v	4	qt/a							
6	2,4-D	0.5	lb ai/a	1	pt/a	B	45 a	28 a	3 a	100 a	60 a	48 a
6	CORNERSTONE	0.75	lb ae/a	32	oz/a							
6	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a							
6	NIS	0.25	% v/v	6.4	oz/a							
6	AMS	5	% v/v	4	qt/a							
LSD (P=.05)							33.0	10.0	1.1	10.7	8.2	20.5
Standard Deviation							19.1	5.8	0.6	6.2	4.7	11.9
CV							58.69	25.66	26.71	6.31	8.84	28.78
Bartlett's X2							2.505	1.333	0.076	4.4	0.0	0.469
P(Bartlett's X2)							0.286	0.513	0.963	0.036*	.	0.791
Replicate F							0.267	4.250	0.200	0.782	1.000	0.291
Replicate Prob(F)							0.8470	0.0624	0.8927	0.5459	0.4547	0.8310
Treatment F							1.305	3.000	0.200	0.709	6.000	4.034
Treatment Prob(F)							0.3383	0.1250	0.8240	0.5291	0.0370	0.0776

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Ohio State University Horticulture and Crop Science

Weed Code		AMBTR		STEME		LAMPU		RANAB		TAROF		CHEAL	
Crop Code													
Rating Data Type		CONTROL		CONTROL		CONTROL		CONTROL		CONTROL		CONTROL	
Rating Unit		PERCENT		PERCENT		PERCENT		PERCENT		PERCENT		PERCENT	
Rating Date		Jun/07/2007		Jun/25/2007		Jun/27/2007		Jun/27/2007		Jun/27/2007		Jun/27/2007	
Trt-Eval Interval		8 DA-B		26 DA-B		28 DA-B		28 DA-B		28 DA-B		28 DA-B	
# Subsamples, Dec.		0		0		0		0		0		0	
Trt No.	Treatment Name	Rate	Rate Unit	Product Rate	Product Rate Unit	Appl Code	31	32	33	34	35	36	
1	CORNERSTONE	0.75	lb ae/a	32	oz/a	A		100 a	100 a	100 a	78 a	81 b	
1	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a								
1	NIS	0.25	% v/v	6.4	oz/a								
1	AMS	5	% v/v	4	qt/a								
2	ET	0.00123	lb ai/a	0.75	oz/a	A		100 a	100 a	100 a	76 a	79 b	
2	CORNERSTONE	0.75	lb ae/a	32	oz/a								
2	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a								
2	NIS	0.25	% v/v	6.4	oz/a								
2	AMS	5	% v/v	4	qt/a								
3	2,4-D	0.5	lb ai/a	1	pt/a	A		100 a	100 a	100 a	83 a	96 a	
3	CORNERSTONE	0.75	lb ae/a	32	oz/a								
3	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a								
3	NIS	0.25	% v/v	6.4	oz/a								
3	AMS	5	% v/v	4	qt/a								
4	CORNERSTONE	0.75	lb ae/a	32	oz/a	B	43 a	100 a	100 a	93 a	65 a	99 a	
4	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a								
4	NIS	0.25	% v/v	6.4	oz/a								
4	AMS	5	% v/v	4	qt/a								
5	ET	0.00123	lb ai/a	0.75	oz/a	B	45 a	100 a	100 a	94 a	66 a	96 a	
5	CORNERSTONE	0.75	lb ae/a	32	oz/a								
5	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a								
5	NIS	0.25	% v/v	6.4	oz/a								
5	AMS	5	% v/v	4	qt/a								
6	2,4-D	0.5	lb ai/a	1	pt/a	B	80 a	100 a	100 a	99 a	84 a	100 a	
6	CORNERSTONE	0.75	lb ae/a	32	oz/a								
6	BICEP II MAGNUM	2.9	lb ai/a	2.1	qt/a								
6	NIS	0.25	% v/v	6.4	oz/a								
6	AMS	5	% v/v	4	qt/a								
LSD (P=.05)							156.6	0.0	0.0	5.3	14.0	5.7	
Standard Deviation							15.1	0.0	0.0	3.5	9.3	3.8	
CV							26.9	0.0	0.0	3.63	12.39	4.13	
Bartlett's X2							0.517	0.0	0.0	2.511	3.926	4.498	
P(Bartlett's X2)							0.472	.	.	0.285	0.56	0.343	
Replicate F							0.524	0.000	0.000	2.000	3.657	0.652	
Replicate Prob(F)							0.6986	1.0000	1.0000	0.1573	0.0369	0.5938	
Treatment F							5.646	0.000	0.000	3.800	2.918	24.304	
Treatment Prob(F)							0.2852	1.0000	1.0000	0.0201	0.0491	0.0001	

Means followed by same letter do not significantly differ (P=.05, Student-Newman-Keuls)
 Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.

Ohio State University Horticulture and Crop Science

Weed Code	AMBTR
Crop Code	
Rating Data Type	CONTROL
Rating Unit	PERCENT
Rating Date	Jun/27/2007
Trt-Eval Interval	28 DA-B
# Subsamples, Dec.	0

Trt No.	Treatment Name	Rate	Unit	Product Rate	Product Unit	Appl Code	37
1	CORNERSTONE	0.75 lb	ae/a	32 oz/a		A	93 a
1	BICEP II MAGNUM	2.9 lb	ai/a	2.1 qt/a			
1	NIS	0.25 %	v/v	6.4 oz/a			
1	AMS	5 %	v/v	4 qt/a			
2	ET	0.00123 lb	ai/a	0.75 oz/a		A	100 a
2	CORNERSTONE	0.75 lb	ae/a	32 oz/a			
2	BICEP II MAGNUM	2.9 lb	ai/a	2.1 qt/a			
2	NIS	0.25 %	v/v	6.4 oz/a			
2	AMS	5 %	v/v	4 qt/a			
3	2,4-D	0.5 lb	ai/a	1 pt/a		A	100 a
3	CORNERSTONE	0.75 lb	ae/a	32 oz/a			
3	BICEP II MAGNUM	2.9 lb	ai/a	2.1 qt/a			
3	NIS	0.25 %	v/v	6.4 oz/a			
3	AMS	5 %	v/v	4 qt/a			
4	CORNERSTONE	0.75 lb	ae/a	32 oz/a		B	70 a
4	BICEP II MAGNUM	2.9 lb	ai/a	2.1 qt/a			
4	NIS	0.25 %	v/v	6.4 oz/a			
4	AMS	5 %	v/v	4 qt/a			
5	ET	0.00123 lb	ai/a	0.75 oz/a		B	83 a
5	CORNERSTONE	0.75 lb	ae/a	32 oz/a			
5	BICEP II MAGNUM	2.9 lb	ai/a	2.1 qt/a			
5	NIS	0.25 %	v/v	6.4 oz/a			
5	AMS	5 %	v/v	4 qt/a			
6	2,4-D	0.5 lb	ai/a	1 pt/a		B	96 a
6	CORNERSTONE	0.75 lb	ae/a	32 oz/a			
6	BICEP II MAGNUM	2.9 lb	ai/a	2.1 qt/a			
6	NIS	0.25 %	v/v	6.4 oz/a			
6	AMS	5 %	v/v	4 qt/a			
LSD (P=.05)							20.9
Standard Deviation							13.9
CV							15.41
Bartlett's X2							3.381
P(Bartlett's X2)							0.336
Replicate F							1.069
Replicate Prob(F)							0.3918
Treatment F							2.903
Treatment Prob(F)							0.0499

Means followed by same letter do not significantly differ (P=.05, Student-Newman-Keuls)
 Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.