

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: CL  
 PH: 7.0  
 %OM: 0.0  
 PREV.CROP: NA - NONE  
 %RESIDUE: 0  
 PLOT WIDTH: 10 X 30 FEET

DESIGN: RCB  
 REPS: 4

APPL. NUMBER	01	02	UNIT
TIMINGS	12	14	
TYPE	LIQMXSPR	LIQMXSPR	
APPLICATION DATE	07/17/00	07/24/00	AME
AIR TEMPERATURE	85	90	F
% REL.HUMIDITY	65	85	
WIND DIRECTION	SOUTHWEST	SOUTH	
WIND SPEED	10.0	5.0	M/H
CLOUD COVER	CLEAR	CLEAR	
DEW	NO	NO	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	---	---	
METHOD	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	
PROPELLANT	COMPRSCO2	COMPRSCO2	
PLACEMENT	BROADCAST	BROADCAST	
NOZZLE	FLATFAN	FLATFAN	
NOZZLE NUMBER	6	6	
NOZZLE SPACING	20.000	20.000	IN
SWATH WIDTH	10.0	10.0	FT
SPRAY VOLUME	20.00	20.00	
VOLUME UNIT	GPA	GPA	
PRESSURE	40.00	40.00	PSI
DILUENT	WATER	WATER	
INC. DATE			AME
INC. START			24H
INC. END			24H
INC. DEPTH			IN
INC. EQUIPMENT	---	---	

\* TIMING CODES

12 = ----- / POST  
 14 = ----- / VLPOST

**TITLE:** DRRCOMPN WEED COMPETITION / N EFFECTS IN RREADY CORN SW-1500  
**CREATED:** 04/27/2000 **REVISED:** 11/27/2000 **COMPLETED:** N  
**PROJECT TYPE:** HERBICIDE  
**LOCATION:** Dekalb **RESEARCHED BY:**  
**DESIGN:** RANDOMIZED COMPLETE BLOCK DESIGN  
**PLOT SIZE:** 10.00 FT **WIDE X** 30.00 FT **LONG** **REPS:** 04

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	YIELD
		RATE	UNIT		BU/A 10/23/00
1A	WEED FREE	0.00	NA	0	81.3
B	BASE RATE 80LB	0.00	NA	0	
2A	CHECK	0.00	NA	0	46.7
B	BASE RATE 80LB	0.00	NA	0	
3A	ROUNDUP ULTRA	0.75	LAA	12	69.6
B	AM. SULFATE	8.50	PMG	12	
C	BASE RATE 80LB	0.00	NA	0	
4A	ROUNDUP ULTRA	0.75	LAA	12	78.3
B	AM. SULFATE	8.50	PMG	12	
C	80LB N - 3 DAT	0.00	NA	0	
D	BASE RATE 80LB	0.00	NA	0	
5A	ROUNDUP ULTRA	0.75	LAA	14	65.4
B	AM. SULFATE	8.50	PMG	14	
C	BASE RATE 80LB	0.00	NA	0	
6A	ROUNDUP ULTRA	0.75	LAA	14	65.6
B	AM. SULFATE	8.50	PMG	14	
C	80LB N - 3 DAT	0.00	NA	0	
D	BASE RATE 80LB	0.00	NA	0	
7A	WEED FREE	0.00	NA	0	82.1
B	BASE RATE 160L	0.00	NA	0	
8A	CHECK	0.00	NA	0	46.1
B	BASE RATE 160L	0.00	NA	0	
9A	ROUNDUP ULTRA	0.75	LAA	12	71.8
B	AM. SULFATE	8.50	PMG	12	
C	BASE RATE 160L	0.00	NA	0	
10A	ROUNDUP ULTRA	0.75	LAA	12	72.9
B	AM. SULFATE	8.50	PMG	12	
C	80LB N - 3 DAT	0.00	NA	0	
D	BASE RATE 160L	0.00	NA	0	
11A	ROUNDUP ULTRA	0.75	LAA	14	74.1
B	AM. SULFATE	8.50	PMG	14	
C	BASE RATE 160L	0.00	NA	0	
12A	ROUNDUP ULTRA	0.75	LAA	14	78.6
B	AM. SULFATE	8.50	PMG	14	
C	80LB N - 3 DAT	0.00	NA	0	
D	BASE RATE 160L	0.00	NA	0	
LSD (0.05)					16.61
STANDARD DEVIATION					8.22

» = SUPPLEMENTAL CHEMICAL

\* TIMING CODES

00 = ----- / UNTREATED TIMING  
 12 = ----- / POST 07/17/2000(1)  
 14 = ----- / VLPOST 07/24/2000(2)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR	SS	NOTE
001	YIELD	BU/A	10/23/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N