

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
PH:
%OM: 0.0
PREV.CROP: NA - NONE
%RESIDUE: 0
PLOT WIDTH: 10 X 60 FEET
PLOT AREA: 600 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	UNIT
TIMINGS	04	
TYPE	LIQMIX	
APPLICATION DATE	04/19/07	AME
AIR TEMPERATURE	50	F
% REL.HUMIDITY	32	
WIND DIRECTION	NORTHWEST	
WIND SPEED	8.0	M/H
CLOUD COVER	PARTCLDY	
DEW	NO	
SOIL MOISTURE	DRY/MOIST	
SOIL CONDITION	---	
METHOD	SPRAY	
EQUIPMENT	SPRBAC	
PROPELLANT	COMCO2	
PLACEMENT	BRFOSO	
NOZZLE	FLATFAN	
NOZZLE NUMBER	6	
NOZZLE SPACING	20.000	IN
SCREEN SIZE		
SCREEN SZ DESC	NA	
SWATH WIDTH	10.0	FT
SPRAY VOLUME	20.00	
SCREEN SIZE	GPA	
PRESSURE	32.00	PSI
DILUENT	WATER	
INC. DATE		AME
INC. START		24H
INC. END		24H
INC. DEPTH		IN
INC. EQUIPMENT	---	
	DN/SG/MMZ	
*** PEST ***		
HORSEWEED / MARE	LOW/19 2.00/4.00	IN

* TIMING CODES
04 = ----- / EPP 30 DBP

* STAGE CODE
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Burndown combos for control glyphosate-resistant in horseweed -2A
CREATED: 11/26/2007 **REVISED:** 11/26/2007 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: RESISTANT SITE A **RESEARCHED BY:**
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 60.00 FT LONG
PLOT AREA: 600.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			ERICA	ERICA	ERICA	ERICA
		RATE	UNIT	TM	CON % 05/02/07	CON % 05/23/07	CON % 06/12/07	CON % 07/11/07
1A»	TOUCHDN TOTAL	0.56	LAA	4	99	99	99	99
B»	LIQUID AMS	2.50	PMV	4				
2A»	TOUCHDN TOTAL	0.75	LAA	4	99	99	99	99
B»	LIQUID AMS	2.50	PMV	4				
3A»	TOUCHDN TOTAL	1.50	LAA	4	99	99	99	99
B»	LIQUID AMS	2.50	PMV	4				
4A»	TOUCHDN TOTAL	3.00	LAA	4	99	99	99	99
B»	LIQUID AMS	2.50	PMV	4				
5A»	TOUCHDN TOTAL	0.56	LAA	4	99	99	99	99
B (G)	2,4-D-ESTER	0.50	LAA	4				
C»	LIQUID AMS	2.50	PMV	4				
6A»	TOUCHDN TOTAL	0.75	LAA	4	99	99	99	99
B (G)	2,4-D-ESTER	0.50	LAA	4				
C»	LIQUID AMS	2.50	PMV	4				
7A»	TOUCHDN TOTAL	1.50	LAA	4	99	99	99	99
B (G)	2,4-D-ESTER	0.50	LAA	4				
C»	LIQUID AMS	2.50	PMV	4				
8A»	TOUCHDN TOTAL	3.00	LAA	4	99	99	99	99
B (G)	2,4-D-ESTER	0.50	LAA	4				
C»	LIQUID AMS	2.50	PMV	4				
LSD (0.05)					0.00	0.00	0.00	0.00
STANDARD DEVIATION					0.00	0.00	0.00	0.00

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

04 = ----- / EPP 30 DBP 04/19/2007(1)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR	SS	NOTE
001	ERICA	CON %	05/02/2007	01	P	ERICA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	ERICA	CON %	05/23/2007	01	P	ERICA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	ERICA	CON %	06/12/2007	01	P	ERICA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	ERICA	CON %	07/11/2007	01	P	ERICA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N