

CHEMICAL APPLICATION REPORT

DATE OF APPLICATION: 7/7/2011

RESTRICTED ENTRY INTERVAL (REI): 24 HR

DESCRIPTION OF AREA: T3 BAU MICROPLANTS

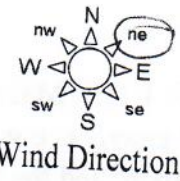
**DO NOT ENTER
UNTIL (DATE/TIME):**

7/8/2011
NOON

WEATHER CONDITIONS:

Sunny Partly Sunny Partly Cloudy Cloudy Rainy

Time begin 9:30 end _____
 Air Temperature: 67 °F °C
 Wind Velocity: 6
 Relative Humidity: 69 %



COMMENTS:

JOB PERFORMED:

Spray Fertilize Other:

PURPOSE OF APPLICATION:

SPRAYER TYPE:

AIR-BLAST HAND SPRAYER CO₂ BOOM SPRAYER OTHER

SPECIFIC INFORMATION:

CORN (ZEA MAYS)
 CROP TREATED (species)

PRODUCT NAME	ACTIVE INGREDIENT	EPA Registration Number (CAS if applicable)	APPLICATION RATE	TOTAL AMOUNT APPLIED
RoundUp Power	Glyphosate	524-549	22 oz/A	4.125 qt
Power Max			32 oz/A	2 qt
Ammonium Sulfate	S-METOLACHLOR	CAS 7783-20-2	3.4 lbs/A	20.4 lbs
DUAL II			1 pt.	2.8 lbs.
MAGNUM				1 qt.

OTHER COMMENTS/EQUIPMENT USED: Equipment used: ID 5220 tractor with a pull type Top Air Sprayer equipped with a hydraulic centrifugal sprayer pump and a Raven 440 automatic carrier control unit. Turbo TeeJet T1003 nozzles were used, spaced 15 inches apart with a total boom length of 15 feet. 20-30 psi was used. Water applied at 20 gals/A (187 L/Ha) was used as the carrier.

INDIVIDUAL PERFORMING WORK: PETER HUDY
 (PRINTED NAME)

TELEPHONE: _____

RESEARCH PROJECT LEADER: _____

TELEPHONE: _____

**MICHIGAN STATE
UNIVERSITY**

LTEK Treatment 3 Microplots

N
↑

T3R1

BAU +Fert	NWC -Fert	NWC +Fert	WF +Fert	BAU -Fert	WF -Fert
--------------	--------------	--------------	-------------	--------------	-------------

T3R2

WF +Fert	NWC -Fert	BAU +Fert	NWC +Fert	BAU -Fert	WF -Fert
-------------	--------------	--------------	--------------	--------------	-------------

T3R3

BAU +Fert	NWC -Fert	WF +Fert	WF -Fert	NWC +Fert	BAU -Fert
--------------	--------------	-------------	-------------	--------------	--------------

T3R4

NWC -Fert	WF -Fert	WF +Fert	BAU +Fert	BAU -Fert	NWC +Fert
--------------	-------------	-------------	--------------	--------------	--------------

T3R5

NWC +Fert	BAU +Fert	NWC -Fert	WF +Fert	BAU -Fert	WF -Fert
--------------	--------------	--------------	-------------	--------------	-------------

T3R6

BAU -Fert	BAU +Fert	WF +Fert	NWC +Fert	WF -Fert	NWC -Fert
--------------	--------------	-------------	--------------	-------------	--------------

Dual +
Roundup