

MICHIGAN STATE UNIVERSITY

CONFIRMED APPLICATION REPORT

DATE: 06/22/09

REENTRY DATE/TIME: 2pm 06/22/09

DESCRIPTION OF AREA: GLBRC MAIN SITE TREATMENT  
GZ REPS 1-5

WEATHER CONDITIONS:

SUNNY

PARTLY CLOUDY

CLOUDY

RAINY

TIME: 9:30  
AIR TEMPERATURE: 74 AM  
WIND DIRECTION: E x S x SE °F  
WIND VELOCITY: 4 MPH  
RELATIVE HUMIDITY: 80 %

COMMENTS:

JOB PERFORMED:

PLANT/TRANSPLANT IRRIGATE SPRAY FERTILIZE OTHER

PURPOSE OF APPLICATION: POST-EMERGENCE WEED CONTROL  
IN SOYBEAN (QUACKGRASS + RIGWEED)

EQUIPMENT USED:

AIR-BLAST HAND SPRAYER HANDGUN CO<sub>2</sub> BOOM SPRAYER OTHER

SPECIFIC INFORMATION:

CROP	NAME/FORMULATION	RATE	TOTAL PRODUCT
	SOYBEAN		
CHEMICAL	ROUND-UP ORIGINAL	22 oz	
	MAX 5.5L	<del>20oz</del>	29+
FERTILIZER	AMS	17%	

Equipment Used: JD 5220 tractor traveling 4.8 mph (gear C1, 1550 rpm) with a pull type Top Air Sprayer equipped with a hydraulic centrifugal sprayer pump and a Raven 440 automatic carrier control unit. Turbo TeeJet 11003 nozzles were used, spaced 15 inches apart with a total boom length of 30 feet. 20-30 psi was used. Water applied at 20 gals/A, (187L/ha), was used as the carrier.

SIGNATURE

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