

Title: 2011 Dow Birdsfoot Trefoil at McFarland

Personnel: Mark Renz, John Albright

Location: McFarland, Wisconsin

Plot information:

Plot size: 10 X 20 Ft

Number of reps/design: 3 /RCBD

Herbicide application data:

A. Application equipment: “backpack” CO2 sprayer, GPA=20, PSI=39
Nozzle tips=8003 VS flat fan, Spacing=20 inches, # Nozzles=6, Broadcast
width=10 ft, Mix size=2 liters.

B. Incorporation equipment: NA

C. Date treated:	Spring June 7	Fall Oct 4
D. Treatment:	Post (A)	Post (B)
E. Soil moisture (top):	Moist	Dry
F. Soil temperature (F) at 2”:	62	56
G. Air temperature (F):	88	58
H. Wind, MPH/direction:	0-3 E	0
I. Relative humidity (%):	51	41
J. Cloud cover (%):	10	100

Previous Crop and Tillage: CRP/ prairie planting

Fertilization: none

Other Pesticides Used: none

Notes: (A) Trefoil: 16 – 22”, Average: 18”, 50% Flowering

(B) Trefoil: 6 – 19”, Average: 13”, 5% Flowering