

2007 Dry Bean Foliar Insecticide Trial

Michigan Dry Edible Bean Production Research Advisory Board

Gregory Varner

Treatment	Rate	Applications	PLH Counts				Yield
Untreated			1.1	1.0	1.0	.9	1986
Baythoid	1.6 oz	2	0.9	.1	0	.4	2165
Baythoid	2.4 oz	2	1	.1	0	.4	2123
Asana	9 oz	2	0.9	.1	0	.3	2032
Dimethoate	16 oz	2	1.2	.1	0	.4	2130
Steward	6.7 oz	2	1	.1	0	.4	2141
Steward	11.3 oz	2	0.9	.1	0	.3	2083
			6-29,	7-10,	7-17,	7-31	
						LSD @ .05	359
						C.V.	11.50%

Date planted: June 6

Dates Sprayed: June 29 and July 13

Date Rated June 29, July 10, 17, 31

Date Harvested September 16

Dry Bean Variety and Class: Vista Navy

Four Rows by 40 feet Sprayed, Harvested Middle Two Rows by 15 feet

Sprayed with tractor sprayer

20 gallons per acre at 40 psi

Conducted by Greg Varner, Research Director, Michigan Dry Bean Research Board

Location: Saginaw Valley Bean and Sugar Beet Research Farm, Saginaw County, Michigan

GPS Location: (Lat) N 4322482.1, (Long) W 8406445.3, Elevation 587

This Trial had 2.74 inches of rainfall July 5-19, causing good growing conditions.