

Fall Snap Bean Insect Management- 2001: 'Slenderette' snap beans were planted on July 23 at the University of Delaware's Research and Education Center located near Georgetown, DE. Plots consisted of four 20 ft-long plots on 30-inch centers. Foliar treatments were applied Aug 24 (bud-stage), Aug 29 (pin-stage) and Sep 5 (one week before harvest) except Orthene 75S which was only applied on Aug 24 and 29. Applications were applied as a broadcast spray with a CO₂ pressurized back pack sprayer delivering 22.5 gpa at 40 psi.. At harvest maturity (Sep 12), all the beans in 6 ft of row were harvested and evaluated for CEW and ECB damage. Data were analyzed using ANOVA and means were separated by Ryan's q-test (P=0.05).

CEW and ECB pressure was very light. No significant differences in worm damage and phytotoxicity was observed.

Treatment	Rate/A	Mean Percent Damaged Beans	
		Corn Borer	Corn Earworm
Untreated	-----	0.67a	3.64a
Spintor 2SC	6 oz	0.00a	0.50a
Spintor 2SC	3 oz	0.33a	1.17a
Intrepid 80WP	6 oz	0.00a	0.37a
Confirm 2SC	8 oz	0.27a	0.92a
Proclaim 5SG	3.2 oz	0.37a	3.45a
Avaunt 30WG	3.5 oz	0.13a	0.39a
Orthene 75S	1.33 lb	0.00a	1.76a
Warrior T	3.2 oz	0.42a	0.09a
Capture 2EC	2.6 oz	0.00a	0.22a

Means within a column followed by the same letter are not significantly different (P=0.05, Ryan's q test).