Slug Management in Field Corn, 2004: 'N70-D5' field corn was planted on May 12 at Baker Farms located near Middletown, DE. Twelve-row 30 foot long plots on 30-inch centers were replicated 4 times in a RCB design. Treatments were applied with a rotary-spreader at planting (May12) and at the first sign of slug damage (May 20). Twenty plants per plots were evaluated on May 18 and May 24 for new slug damage on newly emerged leaves. On May 24, the degree of slug damage was rated on a 1-5 scale (1= no damage; 5= most damaged check). Data were analyzed using ANOVA and means were separated by Ryan's q-test (P=0.05).

Slug pressure was low – moderate. On May 24, all treatments provided significantly better slug control compared to the untreated control. No phytoxicity was observed.

Treatment	Timing of Application	Rate/A	% Slug Damaged Plants		Slug Rating
			May 18	May 24	May 24
Metarex	BC at planting-5/12	6.5 lb	0.50b	0.75c	1.50d
Deadline M-Ps	BC at planting- 5/12	10 lb	0.75b	1.50c	1.75d
Metarex	BC at first slug activity – May 20	6.5 lb	8.50a	2.00c	2.00cd
Metarex	BC at first slug activity – May 20	10 lb	7.50a	5.00bc	2.50bcd
Deadline M-Ps	BC at first slug activity- May 20	10 lb	6.00ab	5.50bc	2.75bc
Metarex	BC at planting -5/12 and BC first slug activity – May 20	3 lb 5 lb	0.75b	1.00c	1.50d
OrCal Product	BC at first slug activity – May 20	10 lb	8.50a	7.75b	3.00b
Untreated	-----	----	5.75ab	13.75a	4.25a

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