Table 3. Field test results for MALB lure efficacy over time in Soybean using yellow sticky cards, Rosemount, MN, 2009.

		Cum. Mean MALB/card				
Compound/Rate	*n*	1DAT*	2DAT	3DAT	4DAT	7DAT
Cis-Jasmone 100µl	3	0.67 d	2.33 c	1.67 a	2.67 a	2.67 bcd
Cis-Jasmone 250µl	3	4.33 abc	4.00 bc	1.33 a	5.00 a	0.67 e
Cis-Jasmone 500µl	3	1.33 d	3.00 c	2.67 a	2.33 a	1.33 de
Methyl salicylate 100µl	3	2.33 bcd	3.67 c	2.67 a	3.67 a	1.67 cde
Methyl salicylate 250µl	3	1.67 cd	2.67 c	2.00 a	1.33 a	3.33 abc
Methyl salicylate 500µl	3	2.00 bcd	2.67 c	2.33 a	2.33 a	2.33 b-e
β-Caryophyllene 100µl	3	2.33 bcd	7.33 ab	4.33 a	7.00 a	4.67 a
β-Caryophyllene 250µl	3	4.67 ab	4.00 bc	4.00 a	4.33 a	3.33 abc
β-Caryophyllene 500µl	3	5.67 a	8.33 a	4.33 a	5.33 a	3.67 ab
Untreated Check	3	2.67 bcd	4.33 bc	1.67 a	5.00 a	1.33 de

Means within columns followed by the same letter are not significantly different (P>0.05); mean separations were obtained using Protected LSD (P=0.05).
*DAT = Days after treatment started.

Table 4. Field test results for MALB lure efficacy over time in Soybean using yellow sticky cards, Rosemount, MN, 2010.

		Cum. Mean MALB/card						
Compound/Rate	*n*	1DAT*	2DAT	3DAT	4DAT	7DAT	8DAT	9DAT
Predalure® – Agbio (Methyl salicylate) 60 mg/day	3	2.00	1.33	0.33 b	0.33	2.33 ab	3.33	10.00
Agbio (β-Caryophyllene) 3.5 mg/day	3	1.00	0.67	0.00 b	0.33	5.33 a	2.00	10.00
β-Caryophyllene 500µl (one lure per card)	3	1.33	1.00	1.00 ab	1.67	5.00 a	2.00	17.67
β-Caryophyllene 500µl (two lures per card)	3	3.67	1.00	1.00 ab	0.67	2.33 ab	2.00	17.00
Untreated Check	3	1.00	0.00	2.33 a	0.33	1.00 b	2.67	12.33
		NS	NS		NS		NS	NS

Means within columns followed by the same letter are not significantly different (P>0.05); mean separations were obtained using Protected LSD (P=0.05).
*DAT = Days after treatment started.
NS = not significant.

Table 5. Field test results for MALB lure efficacy over time in Soybean using yellow sticky cards, Rosemount, MN, 2011.

		Mean MALB/card				
Compound/Rate	*n*	1DAT*	2DAT	3DAT	4DAT	7DAT
β-Caryophyllene 500µl (one lure per card)	4	2.25	3.25	3.75	1.75	2.00
β-Caryophyllene 500µl (two lures per card)	4	1.75	4.50	1.50	1.75	3.00
Catnip Oil Repellent	4	1.25	2.75	3.75	2.00	3.00
Untreated Check	4	0.75	0.50	1.75	1.50	1.00
		NS	NS	NS	NS	NS

Means within columns followed by the same letter are not significantly different, ANOVA (P>0.05); mean separations were obtained using Protected LSD (P=0.05).
*DAT = Days after treatment started.
NS = not significant.

Table 6. Field test results for MALB lure efficacy over time in Soybean using yellow sticky cards, Rosemount, MN, 2012.

		Mean MALB/card				
Compound/Rate	*n*	1DAT*	2DAT	3DAT	4DAT	7DAT
β-Caryophyllene 500µl (one lure per card)	4	0.00	0.25	0.25	0.25	0.25
β-Caryophyllene 500µl (two lures per card)	4	0.00	0.25	0.25	0.00	1.00
Catnip Oil Repellent	4	0.50	0.25	0.00	0.00	0.00
Untreated Check	4	0.50	0.00	0.00	0.25	1.00
		NS	NS	NS	NS	NS

Means within columns followed by the same letter are not significantly different, ANOVA (P>0.05); mean separations were obtained using Protected LSD (P=0.05).
*DAT = Days after treatment started.
NS = not significant.