

Sweet Corn IPM Scouting Record

Grower _____ Date _____

Field _____ Time In: _____ Time Out: _____

Growth stage: seedling late whorl tassel silk drying
 early whorl early tassel silk dry silk

plants	Number of Plants				Damage/ No Worms	TOTAL	RT	Worm Sampling Guide				Other pests			Beneficials #
	Worms			ECB				Pre-silk 15%	Silk 5%	C F B	C L A	Rust			
	E C B	F A W	C E W	E. mass									no treat if ≤	treat if ≥	
5								nd	nd	nd	nd				
10								nd	nd	nd	nd				
15								nd	nd	nd	nd				
20								nd	nd	nd	nd				
25								nd	7	nd	3				
30								1	8	nd	4				
35								1	9	nd	4				
40								2	9	nd	4				
45								3	10	nd	4				
50								4	11	0	4				
55								4	12	0	5				
60								5	12	1	5				
65								6	13	1	5				
70								7	14	1	5				
75								7	15	1	6				
80								8	15	1	6				
85								9	16	2	6				
90								9	17	2	6				
95								10	17	2	7				
100								11	18	2	7				
105								16	16	5	5				
TOTAL								TOTALS							

COMMENTS: _____

	Pheromone	ECB-E	ECB-Z	CEW	FAW
	Trap Catch				

Definitions:

ECB: European corn borer
FAW: fall army worm
CEW: corn earworm
CFB: corn flea beetle
CLA: corn leaf aphid
Total: total plants damaged of the five scouted
RT: running total, total damage for all plants scouted
nd: no decision, continue to scout

Growth Stages:

seedling: ≤ 3 leaves
early whorl: 4-10 leaves
late whorl: 11 - 14 leaves (tassel felt within whorl)
early tassel: tassel beginning to emerge
tassel: tassel unfolded, pollen shedding
silk: fresh green silk
silk drying: silk beginning to dry
dry silk: silks are brown and dry