

Southwestern Corn Borer Moth Survey

County: St. Francis

Agent: Cody Griffin

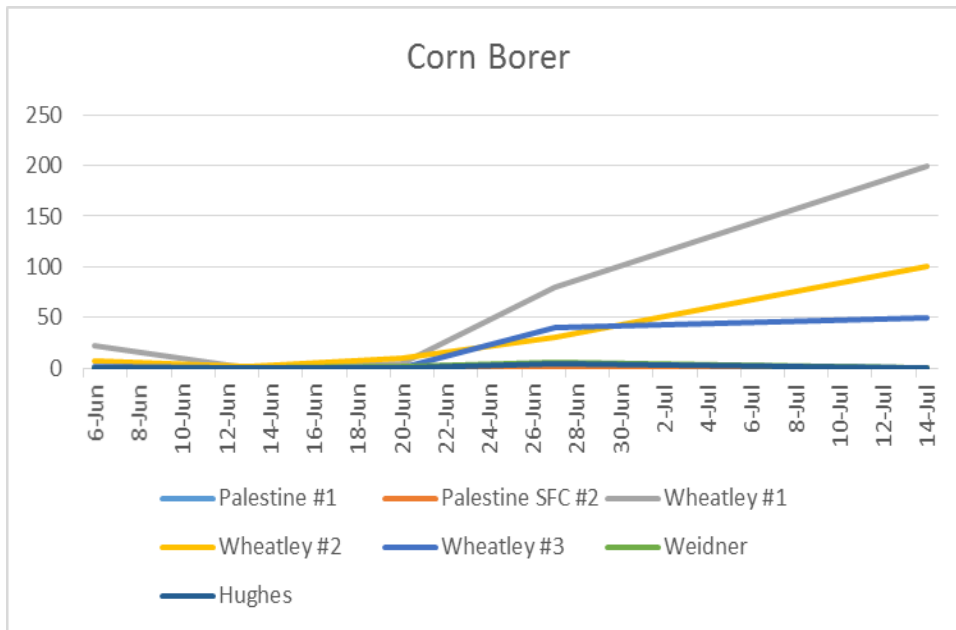
Year: 2016

Objective: Monitor Southwestern Corn Borer Moth levels during the growing season to help predict when larvae populations might increase & to plan for insecticide treatment accordingly.

Project Description

- Seven moth traps were placed at different regions in the county in early June
- Trap Sites were planted to conventional hybrids (no Bt protection)
- Traps were run weekly for 5 weeks (June 6th – July 14th) to record catches
- Insecticide & pheromone strips were replaced as recommended

Results:



Date	Palestine #1	Palestine SFC #2	Wheatley #1	Wheatley #2	Wheatley #3	Weidner	Hughes
6-Jun	0	0	22	7	2	0	0
13-Jun	0	0	0	2	0	0	0
20-Jun	2	0	4	10	0	1	0
27-Jun	3	1	80	30	40	6	5
14-Jul	0	0	200	100	50	0	0