

Biology and Management of the Soybean Stem Borer in Kansas.

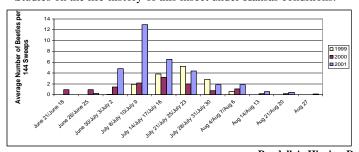


The soybean stem borer (*Dectes texanus*) is a stem-boring insect pest taking on more significance across Kansas. Although the adults inflict minimal leaf feeding damage, larvae girdle soybean stems internally, causing plants to lodge as physiological maturity is reached.



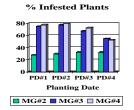
Previous Research

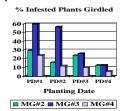
Studies on the life-history of this insect under Kansas conditions.

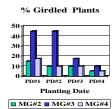


Current Research

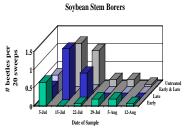
Objective 1: Investigate the interaction between soybean stem borer development and girdling relative to planting date and/or variety maturity group.

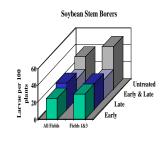






Objective 2: Evaluate the effectiveness of insecticides in reducing tunneling, girdling and yield.







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