





Technical Bulletin for: Sugarcane Weevil

Sphenophorus levis (Vaurie) • Coleoptera: Curculionidae • SPHLEV



DISTRIBUTION	South America, notably Brazil
HOSTS	Sugarcane
DESCRIPTION	
Adult Beetle	Dark brown in color with a black head. Possess a horn at the front of their head.
Larvae	Appearance much like other weevil grubs- small, brownish white, heavily segmented and c-shaped with a dark brown head.
Eggs	
LIFE HISTORY	Adults are active in early summer. Larvae are subsequently active from June-August and feed by digging galleries within the Rhizomes at the base of cane stalks

MONITORING INFORMATION

LURE ACTIVE INGREDIENTS, SUBSTRATE & FIELD LIFE	Grandlure III and IV in a Coaster Lure Packet. Lure longevity: Forty-five (45) days.	
TRAP TO USE	Weevil Pail Trap.	
MONITORING STRATEGY	Check with Cooperative Extension or Master Gardener for local information and recommendations.	
CULTURAL & PHYSICAL CONTROL	Harvesting as soon as possible is recommended. If infestation is too great, clearance of the entire field may be necessary.	

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Alpha Scents, Inc., 360 S. Sequoia Pkwy. Canby, OR 97013
TEL: 503-342-8611 • FAX: 314-271-7297 • sales@alphascents.com • www.alphascents.com