



syngenta

## WeevilTrak Annual Bluegrass Weevil Assurance

The annual bluegrass weevil (ABW) is the most troublesome insect for golf course superintendents in the northeastern and mid-Atlantic U.S., and its impact continues to spread.

The keys to successful ABW control includes:

- ✓ Targeting overwintered adults and early first-generation larvae
- Using the Optimum Control Strategy products at the proper timing to target multiple life stages
- ✓ Rotating modes of action for resistance management
- ✓ Monitoring ABW activity through Weeviltrak.com

Missing the opportunity to control ABW in early spring often means dealing with them all summer. To help ensure your course is free from damage, Syngenta provides the turf industry's **only season-long assurance for control of ABW** by following the Annual Bluegrass Weevil Optimum Control Strategy and WeevilTrak<sup>SM</sup>.

WeevilTrak is supported by 11 leading entomologists, turfgrass consultants, and superintendents to track ABW all season by monitoring:

Day (GDD)

Growing Degree ✓ Timing of first appearance of accumulations ABW adults

Development of ABW larvae

✓ Phenological plant indicators

This research assures the **proper application timing** specifically for each product outlined in the Optimum Control Strategy and drives the WeevilTrak alerts (text and email) as well as the 250+ blog posts.

## **Annual Bluegrass Weevil Optimum Control Strategy**

		STAGE 1: Overwintered Adults	STAGE 2: Early Instar (inside of stem)	STAGE 3: Asynchronous Larvae (inside and outside of the stem)	
٤	Applications	Scimitar® GC 10 fl. oz./A	Acelepryn® 12 fl. oz./A	Ference® 12 fl. oz./A	
		Follow WeevilTrak email and text alerts in conjunction with your own scouting			
ABW Program	Timing	Phenological indicator: Forsythia: half green, half gold	Phenological indicator: Dogwood: in full bloom	Phenological indicator: Rhododendron catawbiensis: in full bloom	
	Watering-in	Allow to dry on leaf before watering	Water-in within 24 hours with 0.1"	Water-in prior to mowing	
First Generation	Notes	Prevents early egg-laying by overwintered ABW females.  If ABW populations at your course have proven resistance to pyrethroids, contact your Syngenta Territory manager for recommendations.	Apply Acelepryn at egg lay to ensure it is in the plant prior to larvae feeding.  This application also provides:  Season-long control of all white grubs and turf caterpillars.	Ference is ideal at this timing to control all larval stages due to its long residual control and high solubility so it moves into the plant faster than other leading insecticides.	

Scimitar GC is a Restricted Use Pesticide.

(

	STAGE 4: Adults	STAGE 5: Adults and Late Instar	STAGE 6: Asynchronous Larvae	<b>STAGE 7:</b> 1 <sup>st</sup> – 5 <sup>th</sup> Instar Iarvae (if needed)	
Applications	Scimitar GC 10 fl. oz./A	Provaunt® WDG 18 oz./A	Ference 12 fl. oz./A	Provaunt WDG 18 oz./A	
Timing	Follow WeevilTrak email and text alerts in conjunction with your own scouting				
Watering-in	Allow to dry on leaf before watering	Water-in with 0.1 – 0.25" of water immediately after application	Water-in prior to mowing	Water-in with 0.1 – 0.25 of water immediately afte application	
Notes	If ABW populations at your course have proven resistance to pyrethroids, contact your Syngenta Territory manager for recommendations.	Targets early 3rd instar larvae emerging from the stem     Provides 2 to 3 weeks of residual control     Resistance management with additional MOA	Ference is ideal at this timing to control all larval stages due to its long residual control and high solubility so it moves into the plant faster than other leading insecticides.	Provides added protection pressure remains high into August – early Septembe	

## The WeevilTrak Annual Bluegrass Weevil Assurance

Prevent **ABW, all white grub species,** and **turf caterpillars** with a **season-long assurance** in the following states: CT, DE, DC, KY, MA, ME, MD, NC, NH, NJ, NY\*, OH, PA, VA, VT, WV, and RI.

- To qualify for the assurance, you must be a registered WeevilTrak user, following at least one course, and making product applications at the rates stated in the Optimum Control Strategy to qualify. Timing of product applications can be adjusted based on local conditions and the results of scouting at your specific course. To ensure optimum control, it is recommended you follow a secondary course and the WeevilTrak blog for additional timing, scouting, and detailed ABW information.
- All products must be purchased from a Syngenta Authorized Distributor/Retailer.
- If you do not achieve acceptable ABW control or unexpected turf damage from ABW occurs, contact your local Syngenta Territory Manager to review the performance of the Optimum Control Strategy, to confirm product recommendations and timing were followed, and that resulting damage is due to ABW feeding.
- Syngenta will provide replacement product but will not pay for any application costs for the rescue treatments.
- Syngenta's determination as to whether less than acceptable control exists will be final.
- Syngenta reserves the right to modify or discontinue this Assurance Program at any time.

Contact your Syngenta Territory

Manager for additional information:

GreenCastOnline.com/ContactMyTM

To register for a WeevilTrak account, which includes access to the blog and ABW alerts, **visit WeevilTrak.com** 



\*Long Island is excluded from this assurance offer because Acelepryn is not registered there for ABW control. The existing FIFRA Section 24(c) Special Local Needs Registrations allows for the use of Acelepryn to control white grubs and turf caterpillars only. Contact your local territory manager or visit WeevilTrak.com for more information for control.





All photos are either the property of Syngenta or are used with permission.

© 2021 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. Scimitar GC is a Restricted Use Pesticide. Acelepryn and Ference are not for Sale, Sale into, Distribution and/or Use in Nassau, Suffolk, Kings, Queens Counties of New York State unless permitted under FIFRA Section 24(c) Special Local Need Registration. Acelepryn®, Ference®, Provaunt®, Scimitar®, WeevilTrak®M, the Alliance Frame, the Purpose Icon and the Syngenta logo are trademarks or service marks of a Syngenta Group Company. All other trademarks are the property of their respective third party owners.

TD SYN08021 08/21 LGC 9082A