

### Cornell Cooperative Extension Southwest Dairy, Livestock & Field Crops Program

A partnership between Cornell University and the CCE Associations in these five counties:

Allegany, Cattaraugus, Chautauqua, Erie, and Steuben Counties.

### SWNY Field Grop Finds

Compiled by Katelyn Miller - Field Crop Specialist, SWNY Dairy, Livestock, Field Crops Program
716-640-2047 km753@cornell.edu May 14th, 2024

#### **Pheromone Trap Data**

	BCW Cherry Creek	BCW Humphrey	TAW Brant	TAW Almond
5/13/2024	0	N/A	52	1

## BCW = Black Cutworm TAW = True Armyworm

While BCW counts are low this week, adults have flown into other parts of the state in high numbers. Take note of the high TAW counts. TAW can reproduce on grasses, including small grains. Scout entire fields to look for larvae and evidence of feeding.

Herbicides	Active Ingredients	SOA
For Conventional Corn Hybrids		
Accent Q, Steadfast Q	Nicosulfuron, Nicosulfuron + Rimsulfuron	2
Permit, Resolve Q	Halosulfuron, Rimsulfuron + Thifensulfuron	2
Banvel, Clarity, DiFlexx	Dicamba	4
Aatrex*¥	Atrazine	5
Basagran; Moxy 2EC	Bentazone; Bromoxynil	6
Callisto; Armezone/Impact; Laudis	Mesotrione; Topramezone; Tembotrione	27
Yukon	Halosulfuron + Dicamba	2, 4
Capreno*¥	Thiencarbazon + Tembotrione	2, 27
Realm Q	Rimsulfuron + Mesotrione	2, 27
Impact Core*¥	Acetochlor + Topramezone	15, 27
Kyro*¥	Clopyralid + Acetochlor + Topramezone	4, 15, 27
For Roundup Ready Corn Hybrids		
Roundup PowerMax; Durango DM	Glyphosate	9
alex GT Glyphosate + S-metolachlor+ Mesotrione		9, 15, 27
For Liberty Link Corn Hybrids		
Liberty	Glufosinate	10



# Postemergence herbicide options labelled in NY field corn

Excerpt from "PRE and POST Herbicide Options for Weed Control in NY Field Corn" by Vipan Kumar, Mike Hunter, and Mike Stanyard

Redroot pigweed, Powell amaranth, common lambsquarters, common ragweed, horseweed, common waterhemp, velvetleaf, foxtails (yellow, green, and giant), fall panicum, etc. are most common spring/summer annual weeds in NY corn. In addition, Palmer amaranth populations have also been recently found from six counties. In addition, field bindweeds, horsenettle, milkweed, yellow nutsedge, Canada thistle, hemp dogbane, quackgrass, etc. are most common perennial weeds. Johnsongrass populations have also been reported from corn fields in some southern counties of NY. Several postemergence herbicides are available to use in NY field corn to control these annual and perennial weed species. Majority of these labelled postemergence herbicides belong to Group 2, 4, 5, 6, 9, 10, 15, and 27. This table highlights major postemergence herbicide options (not a complete list) along with their active ingredients and sites of action (SOA) labelled in conventional, Roundup Ready and Liberty Link corn hybrids. To read the full article, visit:

https://blogs.cornell.edu/whatscroppingup/2024 /05/02/pre-and-post-herbicide-options-forweed-control-in-ny-field-corn/.

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