

Cornell Cooperative Extension Southwest NY Dairy, Livestock and Field Crops Program

A partnership between Cornell University and the CCE Associations in these five counties: Allegany, Cattaraugus, Chautauqua, Erie, and Steuben Counties.

SOUTHWEST NEW YORK FIELD CROP CHRONICLE

Compiled by Josh Putman - Field Crops Specialist, SWNY Dairy, Livestock, Field Crops Program

716-490-5572

jap473@cornell.edu

19 May 2021

Experimental Fungicide Trial in SWNY Planted!

XYWAY (Flutriafol) is a fungicide for control of corn diseases like northern corn leaf blight (NCLB). This disease can be really problematic as it reduces yield and forage quality. Some corn hybrids are susceptible to NCLB late in the season so we wanted to determine if we could control this pest in corn silage and grain. One of the main benefits of XYWAY is that it's applied at planting, tank compatible with pop-up and 2X2 fertilizers, and can be season long. This means that an addition of fungicide with your herbicide pass at V5 or R1 may not be necessary. We will monitor the plots weekly to document disease pressure, control, and plant health. At the end of the season, we

will take these plots to yield and present the information at winter meetings. More photos to come!

-Photos by Josh Putman-

*Always follow the label and recommended rates











Horseweed (marestail) Greenhouse Screenings Wrapping Up

With warm weather recently, marestail has grown quite rapidly. As you can see in the left photo, a field in SWNY had 12-14 inch tall marestail. This surpasses many labeled rates of 3-4 inch for adequate control. In the greenhouse, Dr. Sosnoskie found that ALS chemistries failed to control most of the marestail populations collected last fall, however, glufosinate (Liberty) provided control of all populations.

-Photos by Josh Putman and Dr. Sosnoskie-

HELPING YOU PUT KNOWLEDGE TO WORK