

360 UNDERCOVER™ FUNGICIDE APPLICATION TRIAL

Central Illinois

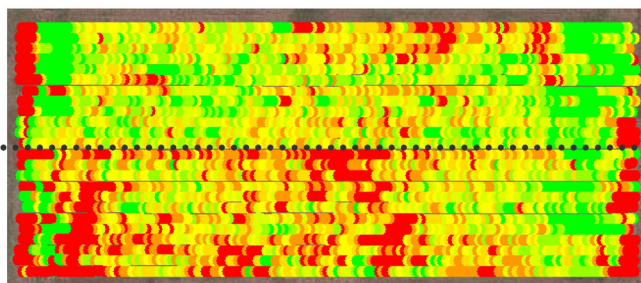
This fungicide side-by-side trial was conducted in Moweaqua, Ill., on the farm of Aaron and Duane Downs and shared at Proving Grounds 2015. The trial compares Priaxor® fungicide application made with 360 UNDERCOVER at V12 with an untreated check.

Weighed checks showed a 25 bu/A advantage for Priaxor applied with 360 UNDERCOVER (254 bu/A for 360 UNDERCOVER application of Priaxor versus 229 bu/A for untreated check).

FUNGICIDE APPLICATION TRIAL

Priaxor Treatment w/
360 UNDERCOVER

254 bu/A



No Priaxor Treatment

229 bu/A

+ 25 bu/A

Advantage with Priaxor
via 360 UNDERCOVER

UNDER-CANOPY FUNGICIDE APPLICATION



In this trial, Priaxor was applied via 360 UNDERCOVER at the V12 growth stage. As shown in the photos to the left, by using 360 UNDERCOVER for application there was coverage on both the top and bottom of the leaves from two leaves below ear leaf to the top of the canopy. The application stopped disease before it could establish itself in the lower leaves of the plant and helped account for the 25 bu/A response. The photos below show in-season results and impact of disease on the untreated and treated corn plant leaves.

COMPARISON OF TREATED VS. UNTREATED CORN



UNTREATED



TREATED WITH PRIAXOR VIA 360 UNDERCOVER