



Corn Tar Spot Alerts and Information

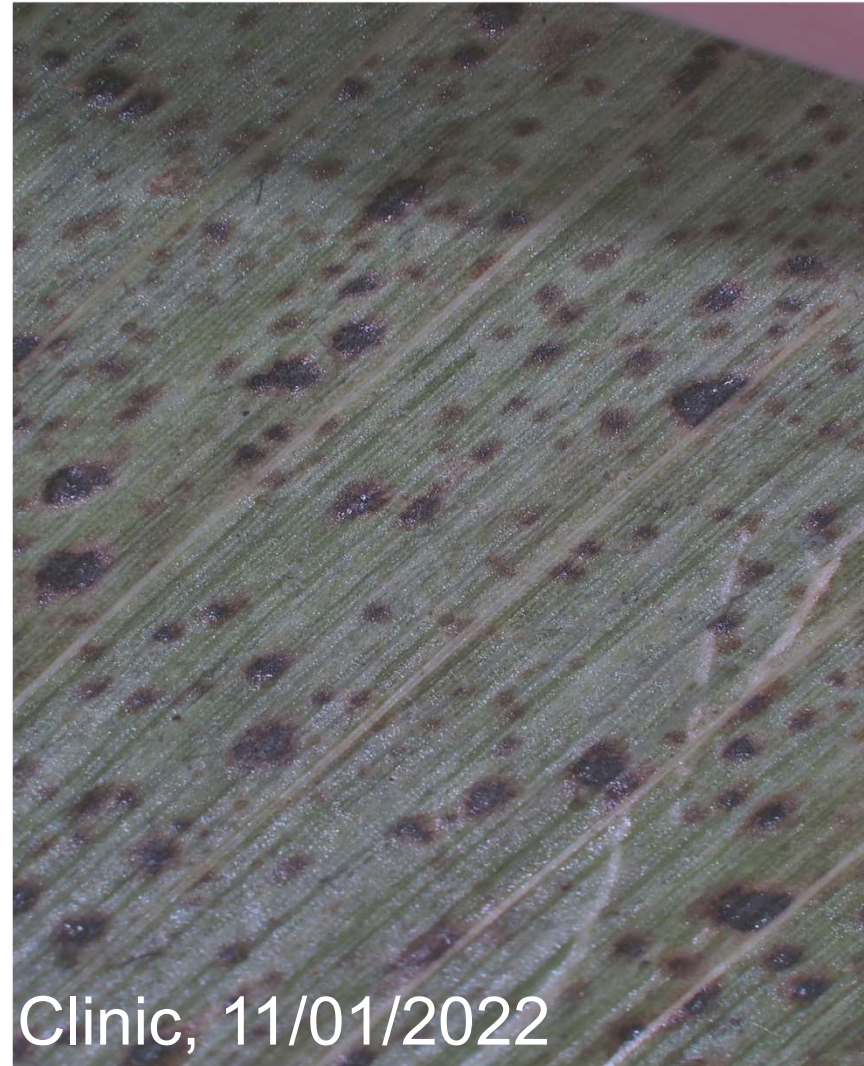
Plant Disease Clinic, 11/01/2022

Corn Tar spot

Phyllachora maydis

1st report in VA, November 2022,
In Shenandoah County.

Symptoms: dark “tar” spots



Plant Disease Clinic, 11/01/2022

Corn Tar spot

Signs (fungal bodies) of the pathogen *Phyllachora maydis*



Tar spot look-alike



VS

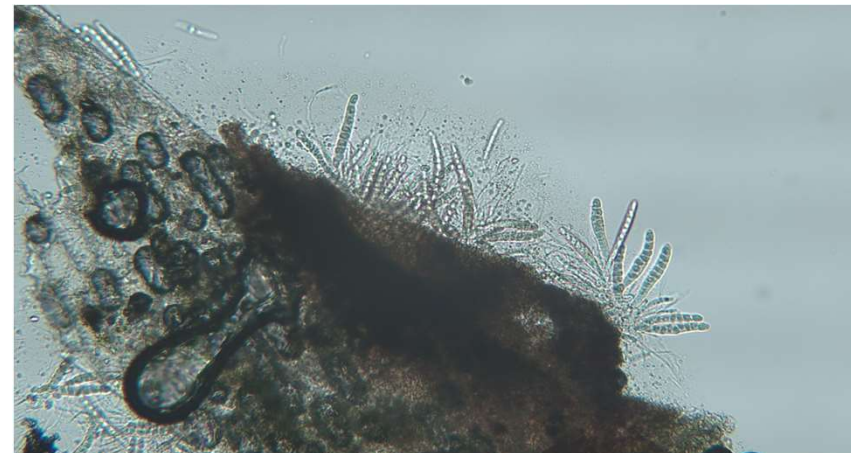


Tar spot – raised, irregular spots

Teliospores of common rust or southern rust

Black spores easily scraped off leaf with your thumbnail

Courtesy of Dr. A. Robertson, ISU and crop protection network





Best sample to submit to PDC for confirmation

- See sampling instruction at <https://www.eddmaps.org/labsample/viewprotocol.cfm?protocolid=7EA10EA5-AA4A-B100-016E86FD54792289>
- Contact your local VCE agent to help with sample and fee submission, all information at <https://bit.ly/VTplantclinic>
- Send any questions to clinic@vt.edu

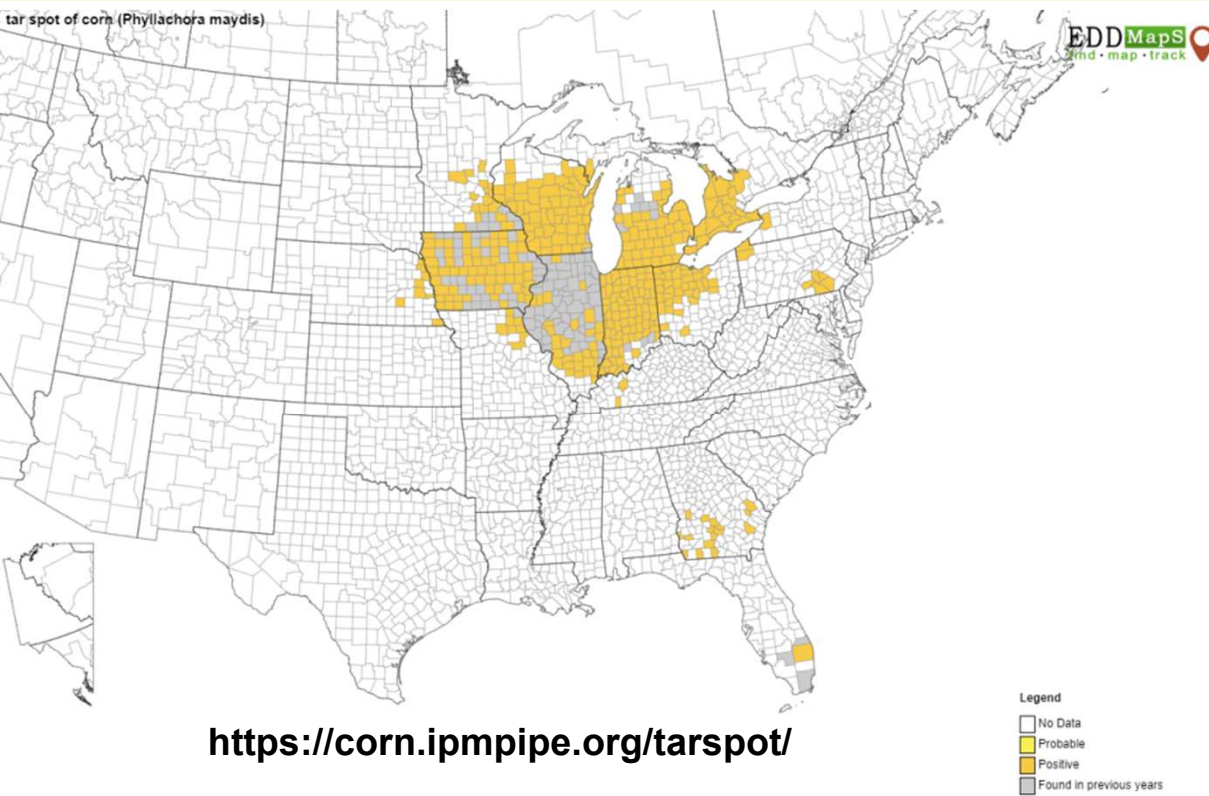


To learn more

- Scouting for Tar Spot
 - <https://cropprotectionnetwork.org/web-books/tar-spot-of-corn?section=scouting-for-tar-spot>
- Tar Spot of Corn
 - <https://cropprotectionnetwork.org/encyclopedia/tar-spot-of-corn>
- Past and current year reports
 - <https://corn.ipmpipe.org/tarspot/>

Be on the Look-out Corn Tar spot

2021 end of the season map



Map created : 2/17/2022



Credit: K. Wise