

Gray Leaf Spot



Rectangular gray leaf spot lesions delimited by leaf veins.

Image: A. Sisson



Numerous gray leaf spot lesions joining together.

Image: A. Sisson

Northern Corn Leaf Blight



"Cigar-shaped" northern corn leaf blight lesions.

Image: D. Mueller



Hybrids resistant to northern corn leaf blight have smaller and less developed lesions.

Image: A. Robertson

Common Rust



Pustules of common rust with brick-red spores.

Image: A. Sisson



Common rust foliar symptoms.

Image: D. Mueller

Southern Rust



Southern rust pustules on corn leaf.

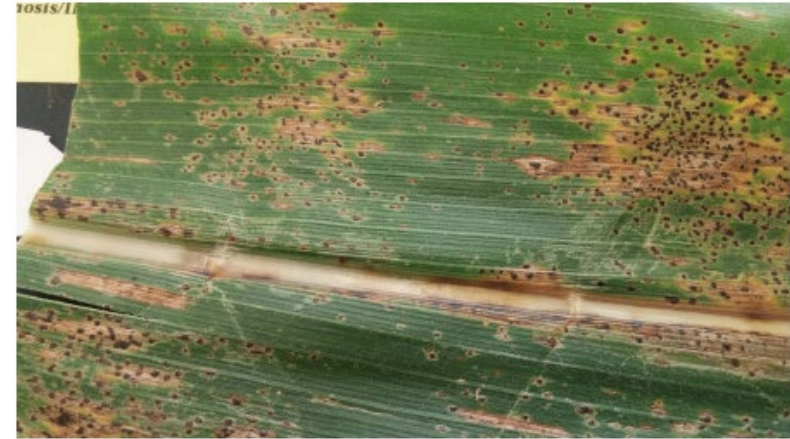
Image: A. Sisson



Southern rust pustules on leaf sheath.

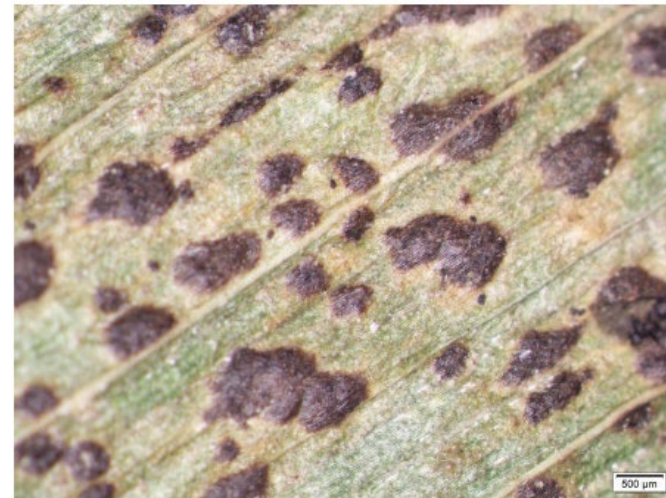
Image: A. Robertson

Tar Spot



Characteristic tar spot symptoms and signs on corn leaf.

Image: K. Wise



Fungal fruiting structures characteristic of tar spot.

Image: E. Zaworski

Cercospora



Cercospora leaf blight symptoms.

Image: D. Mueller

Frogeye Leaf Spot



Frogeye leaf spot symptoms start as small dark lesions.

Image: T. Allen

Powdery Mildew



Early powdery mildew on soybean leaves.

Image: C. Grau



Leaf discoloration symptomatic of Cercospora leaf blight.

Image: C. Grau



Reddish purple margins surround the gray centers on mature frogeye leaf spot lesions.

Image: D. Mueller



Powdery mildew appears as a white, powdery fungal growth on soybean plant tissue.

Image: D. Mueller

Septoria Brown Spot



Septoria brown spot lesions on soybean leaves.

Image: C. Grau



Septoria brown spot lesions.

Image: A. Robertson

Common Disease - Links

Corn

- Tar Spot - <https://cropprotectionnetwork.org/encyclopedia/tar-spot-of-corn>
- Southern Rust - <https://cropprotectionnetwork.org/encyclopedia/southern-rust-of-corn>
- Gray Leaf Spot - <https://cropprotectionnetwork.org/encyclopedia/gray-leaf-spot-of-corn>
- Northern Corn Leaf Blight - <https://cropprotectionnetwork.org/encyclopedia/northern-corn-leaf-blight-of-corn>
- Common Rust - <https://cropprotectionnetwork.org/encyclopedia/common-rust-of-corn>

Soybeans

- Cercospora Leaf Spot - <https://cropprotectionnetwork.org/encyclopedia/cercospora-leaf-blight-of-soybean>
- Frogeye Leaf Spot - <https://cropprotectionnetwork.org/encyclopedia/frogeye-leaf-spot-of-soybean>
- Powdery Mildew - <https://cropprotectionnetwork.org/encyclopedia/powdery-mildew-of-soybean>
- Septoria Brown Spot - <https://cropprotectionnetwork.org/encyclopedia/septoria-brown-spot-of-soybean>