



CHAMPION SEED

Scouting for Foliar Disease in Corn and Soybeans

Below is a chart highlighting the growing conditions in which certain diseases are likely to be prevalent. The recommended scouting time frame is listed next to each disease; however, scouting should take place all season long to identify fields infected with disease at the first sign of infection.

Corn Foliar Disease

Cool & Wet	Common Rust - V12-R4. Crazy Top - V4-R6. Eyespot - V6-R4.
Warm & Wet	Anthracnose Leaf Blight - V2-V8. Goss's Wilt - VE-R6. Grey Leaf Spot - VT-R4. Holcus Leaf Spot - Prior to R1. Northern Corn Leaf Blight - VT-R4. Physoderma Brown Spot - V12-R1. Southern Rust - VT-R4. Southern Corn Leaf Blight - VT-R4. Tar Spot - VT-R6. Diplodia Leaf Streak - VT-R4.
Warm & Dry	Common Smut - V6-R6. Head Smut - R2-R6. Stewart's Disease - VE-V5 (Stewart's wilt) After R1(Stewart's Leaf Blight).

Soybean Foliar Disease

Cool & Wet	Bacterial Blight - Mid June-August Bacterial Pustule - Mid June-September Brown Stem Rot - Mid June-Early October White Mold - June-Early August Sudden Death Syndrome - June-Mid August
Hot & Wet	Brown Spot - Early May-August Cercospora Leaf Blight and Purple Seed Stain - Cercospora-Late July-Early October. Purple Seed Stain - Mid September-Mid October Downy Mildew - Mid June-Mid October Frogeye Leaf Spot - Late June-October Phytophthora Root and Stem Rot - Late May-August Pod and Stem Blight - Mid July-Mid October Stem Canker - June-Mid October
Hot & Dry	Charcoal Rot - Mid July-Early October