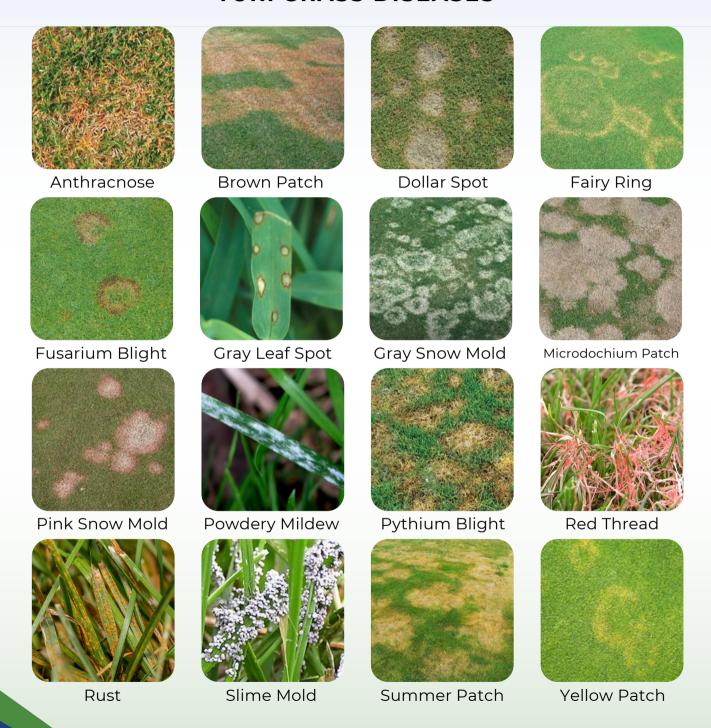


## **TURFGRASS DISEASES**



BLENDING INNOVATION AND VALUE INTO EXCEPTIONAL SEED PRODUCTS &
MIXING INCREDIBLE SERVICE AND EXPERTISE TO FORM LASTING RELATIONSHIPS.

VISIT INTEGRATURF.COM OR CALL (541) 791-4447









## **TURFGRASS DISEASES**

**Anthracnose** - Caused by *Colletotrichum cereale* and is primarily found on annual bluegrass.

Brown Patch - Caused by Rhizoctonia solani and affects all cool season turfgrass species.

**Dollar Spot** - Caused by *Clarireedia jacksonii* and is primarily harmful to creeping bentgrass, perennial ryegrass, and Kentucky bluegrass.

**Fairy Ring** - Caused by numerous types of soil-inhabiting fungi and can occur in strands of all turfgrass species.

**Fusarium Blight** - Caused by *Fusarium roseum* and *F. tricinctum* and is most harmful to cool season grasses, such as bentgrass, bluegrass, and tall fescue.

**Gray Leaf Spot** - Caused by *Pyricularia grisea* and primarily found on perennial ryegrass that is less than one year old and tall fescue.

**Gray Snow Mold** - Caused by either *Typhula incarnata* or *Typhula ishikariensis* and affects all cool season turfgrass species in areas where there are extended periods of snow cover.

**Microdochium Patch** - Caused by *Microdochium nivale* and is primarily found on annual bluegrass with the absence of snow cover. Similar to Pink Snow Mold.

**Pink Snow Mold** - Caused by *Michrodochium nivale* and is primarily found on annual bluegrass with the presence of snow cover. Similar to Microdochium Patch.

**Powdery Mildew** - Caused by *Blumeria graminis* and affects Kentucky bluegrass and some fescues.

**Pythium Blight** - Caused by *Pythium* and is most harmful to creeping bentgrass, annual bluegrass, rough bluegrass, and perennial ryegrass.

**Red Thread** - Caused by *Laetisaria fuciformis* and most commonly affects Kentucky bluegrass, perennial ryegrass, and tall fescue.

**Rust** - Caused by *Puccinia* and most commonly affects perennial ryegrass, Kentucky bluegrass, tall fescue, fine fescue, Zoysiagrass, and Bermudagrass.

**Slime Mold** - Caused by either *Mucilaga* or *Physarum cinereum* and can appear on all types of warm season and cool season grasses without directly harming the turf.

**Summer Patch** - Caused by *Magnaporthe poae* and affects Kentucky bluegrass and annual bluegrass.

**Yellow Patch** - Caused by *Rhizoctonia cerealis* and occurs on creeping bentgrass and annual bluegrass.

BLENDING **INNOVATION** AND **VALUE** INTO EXCEPTIONAL SEED PRODUCTS & MIXING INCREDIBLE **SERVICE** AND **EXPERTISE** TO FORM LASTING RELATIONSHIPS.

