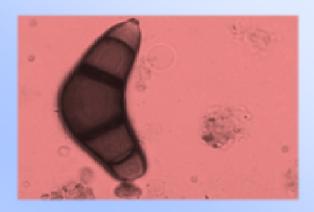
Curvularia Summer Blight



Curvularia, as seen under a microscope, the only accurate method of identification.

OTHER NAMES.

Curvularia lunata (Latin name). « Curvularia, la brûlure de la feuille estivale » (French name).

SUSCEPTIBLE SPECIES.

Annual bluegrass. This disease can weaken or kill annual bluegrass, WITHOUT affecting the nearby bent-grasses or Kentucky bluegrass.

LIKELY LOCATIONS.

Golf course greens and fairways.

IDENTIFICATION.

- Turf seems to fade and decline.
- The damaged leaves do not display ANY distinct lesions.
- Damage to turf takes the form of IRREGULAR shapes, with NO distinct patches.



CONDITIONS FAVOURING DISEASE DEVELOPMENT.

- Summer stress caused by heat, drought, compaction, mowing too short, etc ...
- High temperatures occurring for an extended period - 30 °C (86 °F) day-time, and 20 °C (68 °F) night-time.

CHEMICAL CONTROL.

Researchers indicate that a fungicide registered for the control of diseases classified as LEAF SPOT should also be effective for the control of CUR-VULARIA. The list of fungicides includes:

- Banner ® MAXX.
- Compass ™ 50WG.
- Daconil ® Ultrex.
- Daconil ® Weather Stik.
- Heritage ™ MAXX.
- Rovral ® Green GT.

PREVENTIVE PRACTICES.

- Perform syringing several times per day when temperatures are high.
- Avoid night-time irrigation.



Curvularia Summer Blight. This disease can weaken or kill annual bluegrass only.