

Antracnosis (*Colletotrichum graminicola*)

Species affected

This disease affects specially to POA, AGROSTIS AND RYE GRASS

Symptoms

Normally appears together with other fungus Pythium, Helminthosporium o Rhizoctonia.



Turf became first orange and later brown

Symptoms can appear any time of the year but specially in July and August, each individual plant turns into orange / brown and loses density, from above greens seems brown with irregular patches. At the bottom part of the leaf the plant shows a necrotic symptoms, and the black aggregates of the mycelium of the fungus can be seen with an ordinary magnifying glass

Conditions that promote the appearance of the disease

Cloudy skies hot and humid summers, this disease can also affect turf at early winter or spring specially if they are very humid

Necrosis at bottom part of the plant increases if grass suffers very low mowing conditions and to heavy treading or lack of nitrogen fertilization.

Control by using METIL TIOFANATO, TRIADIMEFON CLORATONIL FENARIMOL Y TRIFLOXYSTROBIN

Fuente: Semillas FITÓ



Dear Members

GREEN HOYO 18 SUR

Due to the different comments about the current situation with the greens on the South Course, specially holes 1, 14 and 18, We would like to inform you about the reasons ,what measurements have been adopted and how long we expect it will take to see our greens in the conditions that they have been through the year

Cause: Antracnosis, is a fungus disease

At the end of June we suffered a very severe attack from this fungus, which spread the disease very rapidly; this fungus attacked mainly the poa on greens , despite that we made the preventive treatments according with our maintenance program

Treatment with fungicides We immediately started the treatment with the specific products to fight this type of fungus, and in order to avoid the contamination of other greens we have dedicated exclusively specific grass mowing machines for these greens.

Currently the disease has been eradicated of greens and we have observed that the size of the affected area neither has increased, nor has shown in other greens.

Cultural treatments In order to promote the recovery of the affected areas, we have hole cored with thin tines and over seeded we have also improved the fertilization of greens.

Improvement expectations: Under normal circumstances, and considering that temperatures in August are milder than July, we should be able to see gradual improvements of the affected areas, and the coverage of the smaller patches in other greens , we expect that within four to six weeks we will not see any symptoms of the disease, and together our general maintenance program, for the South Course, scheduled as from the 21st to 27th of September , we presume that next Autumn we will have our greens back to the normal stage.

Guadalmina a 5 de Agosto de 2009