# **Greens Assessment** Thorney Lakes Gc -



# **Introduction**

May assessment was carried out on various areas at Thorney Lakes GC.

Upon the Greens inspection we assessed the following criteria:

- Grass Species
- Thatch Layer
- Root Structure
- Soil Structure



### <u>Results</u>

#### Grass Species:

Grass Species can be identified as mainly poa prententis with a mixture of dwarf perennial rye where fast effective overseeding has endured.

Applications of nutrition to suppress disease outbreaks have been applied.

Greens have dried in the leaf and lost a some colour. However with the recent rainfall and irrigation up and running the natural colouring will return.

#### Thatch levels:

The thatch levels continue to be reduced across the course. A very good progression has taken place. This has been a combination of the correct cultural practices from the Head Greenkeeper and balanced Nutritional inputs.

When permitted by the weather verticutting will be completed regularly.

However main greens renovation with take place in late autumn. More aggressive practices will be implemented at this time to continue progression of thatch removal and increase perculation rates within the profile.



#### Soil structure and Root Devlopment

Roots and soil profile can be identified to be seen to have improved abundantly.

We are managing to break the cycle of previous comparisons of shallow rooting.

#### Large rough Areas and Tree work

During the inclement weather we have faced over this year so far it has made it difficult for machines to operate sufficiently on the course.

However time has been spent carrying out vast amounts of tree work and the cut/collect/thinning of long rough areas to make the course more playable.



## <u>Fairways</u>



Fairways are filling in very well and have been shaped to suit the play of the courses natural flow.

A few broad leaf weeds can be identified but will be rectified when timing is right for a selective herbicide application.

#### **EVALUATION**

Thorney Lakes GC continues to develop over time.

The cultural practices and Nutritional Programme is proving to deliver great results within a short period of time.

As the course and greens improve further we can be slightly more aggressive with mechanical procedure to remove excess organic material in the top of the rootzone.

A close eye will be kept on the moisture levels and endured the top of the plant does not dry out too heavily over the summer period.



