

Maintenance Report

April 22

The Management of La Marquesa Golf reports on the work carried out during the last month on the course. During this past month we have been consolidating the plan established at the beginning of the year, in each of the playing surfaces, giving the course a better visual appearance and seeking to improve its functionality, for the best practice of golf.

A climatologically typical spring month with mild temperatures and rainy weeks, accounting for 146 liters per square meter in our weather station.

Weather in April in Rojales, Spain

Daily maximum temperatures rise 2°C, from 20°C to 22°C, and rarely drop below 16°C or exceed 25°C.

Daily minimum temperatures rise 2°C from 10°C to 12°C and rarely fall below 7°C or exceed 15°C.

GREENS

The harvests are daily, although the growth habit of the plant is controlled, this work is necessary to provide its greatest functionality.

Within the important usual tasks, we carry out monthly micro puncturing to promote the atmospheric exchange between the root system of the plant and the atmosphere.

Every week the roller is passed to the greens to achieve a better homogeneity to its surface.

Follow the fortnightly nutritional applications based on organic nitrogen to give vitality to the plant and potassium that gives it greater resilience.

Among the applications, the following can be highlighted:



- Humectant application to improve moisture on greens
- Growth regulator to control growth habit and slow down mattress on greens
- Treatment for poa annua, preventing it from germinating and spreading on the surface of the Green.
- The Greens have begun to be vertidrained for the first time with much finer spikes and they are closing wonderfully, ensuring that this treatment does not significantly alter the game.
- This month we have started with a plan for Rhizopromoting bacteria to improve the rhizosphere by improving the root system and better assimilating the nutrients found in our soil.
- The morning dew has begun to be removed to prevent the spread of diseases due to excess surface moisture.





FAIRWAYS Y TEES

A plan has been drawn up for the following months on the fairways and tees platforms, to achieve all of their vegetation cover and provide remarkable playability.

From the agronomic management it has been decided that the Pennisetum Clandestinum is our predominant plant species, for which the work is focused on achieving total coverage of this species in the field.

This month the frequency of mowing has been increased, with two helocoloidal mowings and one vertical mowing on a weekly basis, thus controlling its growth habit and improving its functionality. The verticut that is being done weekly in the fairways improves the closure of the grass, gives greater definition and kills more quickly the ryegrass species that is not typical of the time of year and we want to make it disappear.

All the areas with the poorest coverage continue to be topdressed, fertilizing them at the same time to achieve total plant coverage.

Fairway 9 has been made a different drawing to improve its visualization and provide security in the game.

A corridor between tees is still being made to give a better definition and visuality.







BUNKERS:

The bunkers continue with their specific planning, raking daily to erase the tracks of the previous day.

Our priority in the bunkers is to maintain their outline due to their great visibility and for this reason the grass slopes are outlined and mowed fortnightly.



ROUGH:

The rains that occurred during the month have precipitated an exponential growth in these surfaces. The rough has been cut daily, lowering the cut to 20 millimeters to limit the growth of broadleaf plants.

The banks are followed by the clearing of the most iconic areas of the field, hoping that the weather will leave us with a complete continuity of cleaning and clearing the course, scheduled for this month of May.

Our resources continue to be reused in practical and environmentally friendly landscaping.





Miscellanium:

The improvement plan in our course is followed to improve the safety and naturalness of our environment.

Anti-slip work has been carried out on the sloped accesses that lead to the clubhouse and the 3rd tee

Olive trees have been transplanted to the professional tee of 3

A plantation of olive trees is being carried out throughout the course, these actions are within the landscape plan recently prepared.

Drip irrigation is being put on the trees.

Pine trees are being planted in several fairways, giving them a new design.

The first shoots begin on the paulownia specimens that were planted in February.















Cutting heights:

Greens: 3.5mm Fairways: 9 mm

o Tees: 9mm.

o Rough: 20 mm.

Work continues from the agronomic management and the effort of the maintenance staff to improve day by day and that our members and players who visit us enjoy playing golf and a natural and comfortable environment.

Best regards and enjoy your golf!

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La Marquesa Golf