



July Greens Update

Cutting heights:

Greens: 3.5mm
Tees: 10mm

Approaches: 8.5mm
Fairways: 17mm

June weather data:

Rainfall: 21.6mm
E.T: 114.17

What has happened?

Throughout June the greens have been cut or ironed daily. Tees have been cut twice a week, and approaches have been cut 2-3 times a week. With the hot and dry weather conditions cutting of all other areas has been carried out as required. Liquid supplements, fungicide, wetting agent and plant growth regulator have been applied to the greens to maintain turf health. Solid tine aeration to a depth of 100mm with 8mm diameter tines has been carried out on the greens and approaches. Sarel rolling has been carried out on the greens weekly as we try to keep the surface as open as possible for moisture to percolate through the rootzone. Verti cutting has also been carried out on the greens.

Total rainfall for June was 21.6mm but the total E.T (evapotranspiration) is 114.17. Evapotranspiration is the amount of water lost from the plant and soil. This means we have a soil moisture deficit of 92.6mm, which equates to 926,000L per hectare lost from the plant and soil. The irrigation has been on most nights and hand watering is being carried out on greens, tees and approaches daily. Due to the lack of rainfall, areas of fairway and rough have started to dry out and turn brown. We are not at the 2018 stage yet, but we could do with some rain!

Planned Work

Greens will continue to be cut or ironed daily. Liquid supplements, growth regulator and wetting agent will be applied to the greens to maintain turf health. Approaches will be cut 2-3 times a week. Greens and approaches will be verticut. All other areas will be cut as required. Solid tine aeration to a depth of 175mm with 12mm diameter tines and sarel rolling will be carried out on the greens. A light top dressing will be applied to the greens. Hand watering of dry spots will be carried out on greens, tees and approaches.

Solid tine aeration will be carried out on the tees with 10mm diameter tines to a depth of 100mm. Bunkers will be edged and weeded with sand levels checked, redistributed and topped up as necessary. The rubber crumb pathway on 10 and the slope down to the putting green will be replaced on the 21st/22nd. This will be the same material that has recently been installed on 4, 7, 16 and by the clubhouse.

All work is weather dependant.

Bunkers

The bunkers continue to be problematic during this hot and dry period. Greens, tees and approaches continue to be the priority for irrigation, which means we are not able to water the bunkers as much as we would like. The sand in our bunkers performs poorly when dry, it compacts underneath and the loose sand on top moves about very easily resulting in inconsistent sand levels. The bunker rake trial has been completed with the results inconclusive due to the dry conditions. The little rakes have now been returned to all bunkers. After raking your footprints, please return the rake to the bunker with the whole rake inside the bunker, pointing towards the flag as in the picture below.

