



Nelson Golf Club

Head Greenkeeper Report

August & September 2018



August

Rainfall: 93mm
Average Temp: 15 degrees
High Temp: 26
Low Temp: 5

September

Rainfall: 132mm
Average Temp: 13 degrees
High Temp: 23
Low Temp: 1

Greens

- Height of cut 3.75mm throughout the period now 4.25mm rising to 4.75mm then 6mm to protect the grass plant through the winter
- Consistent green speed helped by three applications of liquid fertiliser to regulate growth
- Seaweed application on three occasions to help root mass and aid stress
- Wetting agent applications have continued but now stopped
- Sarrel rolling took place in early September with 6 tonne of sand applied
- 12mm verti-draining to a depth of 9" and 7% heave followed by another sarrel roll and 8 tonne of sand
- Two fungicide applications for disease prevention, this will continue to Christmas weather permitting
- An insecticide has been applied to kill off leather jackets (grubs which eat the grass roots and can have a devastating)
- Micro hollow tine and dressed with 30 tonnes of sand to manage thatch levels. Thatch is organic matter in the rootzone which when excessive acts as a sponge like substance that holds water. Our greens at present are double the recommended amount of thatch, therefore removing and diluting with sand is a high priority
- Target annual sand application: 100 tonne
- Actual to date sand application: 107 tonne

Tees

- Cut twice a week at 9mm, though now reducing to once a week
- Tees divotted on a weekly basis
- Recovery from the dry spell aided by granular and liquid feed; a growth regulator was applied to slow down vertical growth and promote lateral growth
- Competition tees on 2, 5, 10 and 14 have been sarrel rolled, soil and seeded to aid recovery from the dry spell
- All tees verti-drained to break up the soil layer ready for winter

Fairways

- Cut twice a week at 15mm now reduced to once a week
- To tidy up the grass sward, the fairways have recently been back cut on two occasions recently following wet cuts
- Landing areas divotted on a regular basis
- Bare areas in front of the 5th green have been sarrel rolled, soil and seeded
- Edging of all yardage discs
- Fairways will soon be slit and some will also be verti-drained to help de-compaction
- Walkways will also be verti-drained, along with the introduction of ropes and stakes for traffic management

Miscellaneous

- Paths on 1, 2, 5, 6, 9, 11, and 17 have all been edged
- All winter greens are marked, cut, verti-drained and top dressed; these will be cut on a regular basis so ready for use if needed
- A new baffle net has been fit to the practice net; a new mat will be installed soon

To follow...

Winter program and winter rules