

WINTER COURSE WORK BALGOWNIE 2023/24

GREENS AND APPROACHES

Verti drain all surfaces with 12mm tines to a depth of 250mm. Regular shallow tining with 8-10 mm tines to a depth of 2-5 inches to push sand dressings into the upper profile.

Apply regular light dressings of sand and work into the turf surface and aeration holes.

Maintain healthy turf conditions using soluble products and bio stimulants. Monitor and control disease activity. Insecticide will be sprayed to control leather jacket populations in the soil.

Mow by hand at 5mm HOC and roll as required to keep the surfaces smooth for winter play.

TEES

Re- construct the yellow and red tee at the 13th hole. This tee will be squared up to remove the narrow area at the front to make one larger teeing platform. The steep banks on the right side will be smoothed out to make maintenance easier. The red tee at the 15th hole will also be re-constructed and raised slightly to give a better view of the fairway. A small platform will also be added to the right of this tee to hold winter tee mats as we have no other tee options at this hole for the winter months.

Verti drain using 19mm solid tines and apply heavy dressings of sand into the holes.

Maintain healthy turf conditions using soluble products and bio stimulants. Monitor and control disease activity. Mow as required at 6mm HOC to maintain good turf conditions. Insecticide will be sprayed to control leather jacket populations in the soil.

The bases for new tees at the 3rd hole will be constructed on the bank below the 16th tee. This will involve clearing all vegetation from the bank before cutting and filling the new tee bases into the bank. A path to the new tees will also be added at this point as will new water pipes for the irrigation system.





13th YELLOW TEE

15TH RED TEE

FAIRWAYS

Heavy dress with sand over the winter months and verti drain afterwards using 19mm solid tines to push the sand into the profile.

Mow as required at 9mm HOC to maintain good turf conditions. Regularly fill divots to keep landing areas tidy. Trim all irrigation heads.

Apply soluble products and wetting agent on a regular basis to maintain healthy turf on all areas. Insecticide will be sprayed to control leather jacket populations in the soil.

BUNKERS

Revetting work will be carried out at the following holes: 7th (2 bunkers) 9th (4 bunkers), 18th (2 bunkers) and others may be done if we have sufficient turf supplies on the nursery.

Patch and repair edges of all other bunkers using turf from the 13th and 15th tees and add new sand where required.

Fully rake each Monday and Friday and check for footmarks and rake out during the week.

WALKWAYS / DUST PATHS

Verti drain using 19mm solid tines to a depth of 250mm. Clear marram grass from dust paths and top up where required.

GORSE AREAS

There are many areas on the links where gorse is blocking the view of the fairway from the tee shot. These areas will be cut back to open the view of these holes. Several large areas that have been cut in the past need to be cut again to remove new growth. This will be an on-going job throughout the winter months and done mainly during frosty weather.

ROUGH AREAS

All wispy rough will be cut and collected using the super 500 flail mower. These areas will also be raked to remove some dead material from the turf surface and to allow new seed to germinate.

MACHINERY MAINTENANCE

Service and sharpen all mowing equipment during the winter months. Repair and paint all implements and update parts inventory to year end.

During the hard weather the green staff will be given further training on sharpening units and setting them up for use. Basic service techniques will also be shown to the staff over the coming months.

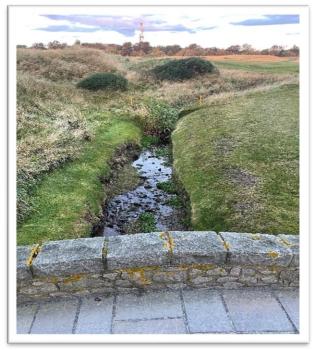
COURSE FURNITURE

Clean and repaint all tee markers and signage. Remove all course seats for cleaning and re-staining. Remove all new tee markers and store for the winter months. The new putting green pins will also be removed and stored for next season.

DITCH AT 5TH HOLE

The banks on either side of the granite bridge are in very poor condition as can be seen from the pictures on the next page. The plan is to install sleepers on each side 10mts back from the bridge. The sleeper wall will be 1mt high with the top edge back filled and re-turfed. This will dramatically improve the appearance of this area. Work will also be done to clear the ditch out to the sea as it is unmanageable the way it is and impossible to tell if a ball is lost in the hazard or not.





LOOKING EAST

LOOKING WEST

IRRIGATION SYSTEM

Three new pumps will be installed in the pumphouse as part of the recent upgrade of the system. The existing pumps are 21 years old and are now showing signs of weakness and leaking at the mechanical seals. This upgrade will future proof the system for the next 20 years given that the control panel was also replaced in the springtime.

OTHER TASKS TO BE UNDERTAKEN

Clean out the ditches beside the 7th tees and 12th fairway to make it easier to find balls in the hazard. Trim all bushes and trees away from the boundary fence at the 13th tees. When playing from the white tee at the 13th the fairway bunker is now obscured, and it is impossible to tell where a ball lands from a pushed tee shot.

Robert N Patterson Course Manager



WINTER COURSE WORK SILVERBURN 2023/24

GREENS AND APPROACHES

Verti drain all surfaces with 12mm tines to a depth of 250mm. Regular shallow tining with 8-10 mm tines to a depth of 2-5 inches. Hollow tine the greens and top dress. Over seed with Fescue seed mix. Remove small mound on the left of the 15th green and re-turf.

Apply regular light dressings of sand and work into the turf surface and aeration holes.

Maintain healthy turf conditions using soluble products and bio stimulants. Monitor and control disease activity. Apply insecticide to control leather jacket activity.

Mow and roll as required at 5mm HOC to keep the surfaces smooth for winter play.

TEES

Verti drain using 19mm solid tines and apply regular heavy dressings of sand into the holes.

Maintain healthy turf conditions using soluble products and bio stimulants. Monitor and control disease activity. Apply insecticide to control leather jacket activity.

Mow as required at 6mm HOC to maintain good turf conditions.

Increase the size of the 18th tee to spread wear throughout the growing season.

BUNKERS

There are some bunkers on Silverburn that are never used and will be filled in. These are at the 1^{st} , 9^{th} , 10^{th} , and 15^{th} holes. The bunkers on the $7^{th}10^{th}$ and 15^{th} holes will be revetted.

Tidy/ patch all other bunkers and add new sand where required.

FAIRWAYS

Verti drain with 19mm solid tines and apply heavy dressings of sand over the winter months. The fairways at holes 9,10,13 are particularly soft and suffer badly from worm activity therefore they will receive additional sand dressings during the winter. Mow as required at 9mm HOC and divot regularly to keep surfaces tidy.

Apply soluble products and wetting agent on a regular basis to maintain healthy turf on all areas. Apply insecticide to control leather jacket activity.

GORSE MANAGEMENT / HEDGES

Trim small bushes near tees and in rough areas. Trim hedges at the 1st tee and entrance. Cut some large areas of gorse and grass at the 8th hole and between the 12th and 13th holes.

OTHER TASKS TO BE UNDERTAKEN

Cut wispy rough with the super 500 flail mower. Clean and paint all course furniture. Tidy all dust paths and re surface as required with new material. Drain irrigation system for the winter and clean al valve boxes and isolation valves. Plant some sea buckthorn near the boundary fences at the 11th hole. Extend the fence to the left of the 11th green to improve our security.

5TH TEE AREA

The walkway behind the 4th green and round the 5th tee is badly worn and very untidy. We will remove the worn turf, scrape out the compacted soil and install 3 new irrigation heads. Replace the old root zone with new material and re-turf the whole area (1000mts/2) with Bar gold turf which contains modern dwarf rye grass cultivars.

Robert N Patterson Course Manager