

agronomic plan

daily weekly one per week two per week three per week fortnightly monthly as required

Course set-up and presentation

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Course Inspection	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
Tee Position Changing	2 per week	2 per week	2 per week	3 per week	3 per week	3 per week	3 per week	3 per week	3 per week	3 per week	2 per week	2 per week
Hole Position Changing	2 per week	2 per week	2 per week	2 per week	2 per week	2 per week	2 per week	2 per week	2 per week	2 per week	2 per week	2 per week
Tee Box Divotting and Blowing	2 per week	2 per week	2 per week	3 per week	3 per week	3 per week	3 per week	3 per week	3 per week	3 per week	2 per week	2 per week
Emptying Bins	2 per week	2 per week	2 per week	3 per week	3 per week	3 per week	3 per week	3 per week	3 per week	3 per week	2 per week	2 per week
Topping Up Ballwashers	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly
Strimming Around Headstones	Monthly	Monthly	Monthly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Monthly	Monthly

Greens (1ha) Proposed; Actual will be based on soil analysis 18.50kgN/ha

Greens

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Mowing	Weekly	Weekly	Twice per week	Twice per week	5-6 Depending on conditions	5-6 Depending on conditions	5-6 Depending on conditions	5-6 Depending on conditions	5-6 Depending on conditions	3-4 Depending on conditions	Twice per week	Weekly
Height of Cut (mm)	5	5	4.5	4	3.25	3.25	3.25	3.25	3.25	4	5	5
Pervade Applications for Dew Prevention	Every 10-14 Days	Every 10-14 Days	Every 10-14 Days	Every 10-14 Days	N/A	N/A	N/A	N/A	N/A	N/A	Every 10-14 Days	Every 10-14 Days
Turf Ironing	Once per week	Once per week	Once per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Once per week	Once per week
Verticutting				Monthly @ -1mm	Monthly @ -1mm	Monthly @ -1mm	Monthly @ -1mm	Monthly @ -1mm	Monthly @ -1mm	Monthly @ -1mm		
Scarifying @ -10mm			Once www.earthworks.com									
Aeration		9mm Solid Tire/ 100mm Deep	Hollowcore 5/8 Tines Potated 4 gms/m ²		9mm Solid Tire/ 100mm Deep	9mm Solid Tire/ 100mm Deep	9mm Solid Tire/ 100mm Deep	9mm Solid Tire/ 100mm Deep	9mm Solid Tire/ 100mm Deep	9mm Solid Tire/ 100mm Deep	Vertidrain optional	
Overseeding with Arrowtown Bentgrass										Optional Preseeding		

Greens treatment (to include aprons)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Granular Fertiliser (slow release fertiliser)			11-5-5 @ 30 gms/m ²			10-5-20 @ 25 gms/m ²			11-5-5 @ 30 gms/m ²			
Greens IPM 18kgs ext green; 10LPhosphate; 12L Ambient Plus	Every 2 weeks	Every 2 weeks	Every 2 weeks			Every 2 weeks	Every 2 weeks			Every 2 weeks	Every 2 weeks	Every 2 weeks
Greens IPM 18kgs ext ammonia; 10LPhosphate; 12L Ambient Plus				Every 2 weeks	Every 2 weeks		May use this option; depends on growth	Every 2 weeks	Every 2 weeks			
Sulphate of Iron	In IPM mix	In IPM mix	In IPM mix							In IPM mix	In IPM mix	In IPM mix
Seaweed; Vitanova Seamax		8L/ha	8L/ha	8L/ha	8L/ha	8L/ha	8L/ha	8L/ha	8L/ha	8L/ha	8L/ha	
Poa Seedhead Suppressant	Etephon 4l/ha	Etephon 4l/ha + Attracee 250g/ha	Etephon 4l/ha + Attracee 375g/ha									Etephon 4l/ha
Plant Growth Regulator (PGR)			Primo @ 0.2l/ha		Primo g0.4l/ha every 200 GDD	Primo g0.4l/ha every 200 GDD	Primo g0.4l/ha every 200 GDD	Primo g0.4l/ha every 200 GDD	Primo g0.4l/ha every 200 GDD	Primo g0.2l/ha every 200 GDD		
Wetting Agent/Penetrant	H2Ho Flowmax 5l/ha every 2 weeks	H2Ho Flowmax 5l/ha every 2 weeks	H2Ho Flowmax 5l/ha every 2 weeks	H2Ho Flowmax 5l/ha every 2 weeks	H2Ho Flowmax 5l/ha every 2 weeks	H2Ho Flowmax 5l/ha every 2 weeks	H2Ho Flowmax 5l/ha every 2 weeks	H2Ho Flowmax 5l/ha every 2 weeks	H2Ho Flowmax 5l/ha every 2 weeks	H2Ho Flowmax 5l/ha every 2 weeks	H2Ho Flowmax 5l/ha every 2 weeks	H2Ho Flowmax 5l/ha every 2 weeks
Topdressing (include collar)			30T/ha after hollowcore	10T/ha	10T/ha	10T/ha	10T/ha	10T/ha	10T/ha	10T/ha		
Fungicides	As required	As required	As required	As required	As required	As required	As required	As required	As required	As required	As required	As required

Tees and approaches (2ha) Proposed; Actual will be based on soil analysis 17.75 Kgs/ha

Tees and approaches operations

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Mowing	Fortnightly	Fortnightly	Weekly	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Weekly	Fortnightly
Height of Cut (mm)	12	12	12	12	10	10	10	10	10	10	12	12
Verticutting					Double pass @ -1mm					Double pass @ -1mm		
Aeration		12mm Solid Tire/ 100mm deep		12mm Solid Tire/ 100mm deep		12mm Solid Tire/ 100mm deep		12mm Solid Tire/ 100mm deep		12mm Solid Tire/ 100mm deep	Vertidrain	

Tees and approaches treatments

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Topdressing										20 Tonnes		
Granular Application (slow release fertiliser)				15-5-15 @ (30g/m ²)			15-5-15 @ (30g/m ²)			15-5-15 @ (30g/m ²)		
Sulphate of Iron and Ammonia		144 25kg; Fe 20kg/ha										Fe 20kg/ha
Plant Growth Regulator				Primo @ 0.4l/ha	Primo g0.8l/ha every 200 GDD	Primo g0.8l/ha every 200 GDD	Primo g0.8l/ha every 200 GDD	Primo g0.8l/ha every 200 GDD	Primo g0.8l/ha every 200 GDD	Primo g0.4l/ha every 200 GDD		
Selective Herbicide Application				Priest @ 2l/ha					Priest @ 2l/ha			

Fairways (14ha) Proposed; Actual will be based on soil analysis 52 Kgs N

Fairways operations

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Mowing	Fortnightly	Fortnightly	Weekly	Twice per week	2-3 times per week	2-3 times per week	2-3 times per week	2-3 times per week	2-3 times per week	Twice per week	Weekly	Fortnightly
Height of Cut (mm)	18	18	18	14	13	13	13	13	13	14	18	18
Aeration										Vertidrain @ 200mm deep	Vertidrain @ 200mm deep	

Fairways treatment

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Topdressing (based on approval)										500 tonnes		
Granular Application (3 month slow release fertiliser)				15-5-15 @ (30g/m ²)								
Sulphate of Iron and Ammonia		144 25kg; Fe 20kg/ha							20kg; Urea/ha		144 25kg; Fe 20kg/ha	
Plant Growth Regulator				PGR @ (400ml/ha)	PGR @ (400ml/ha)	PGR @ (400ml/ha)	PGR @ (400ml/ha)	PGR @ (400ml/ha)	PGR @ (400ml/ha)	PGR @ (400ml/ha)	PGR @ (400ml/ha)	
Selective Herbicide Application				Priest @ 2l/ha Borner spray off				Priest @ 2l/ha Spot treat off				

Other

Semi-rough and surrounds

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Mowing	Fortnightly	Fortnightly	Fortnightly	Weekly	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Weekly	Fortnightly
Height of Cut (mm)	30	30	30	25	25	25	25	25	25	25	30	30

Rough

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Height of Cut (mm)	50	50	50	50	50	50	50	50	50	50	50	50
Mowing	As needs	As needs	As needs	Daily	Daily	Daily	Daily	Daily	Daily	Daily	As needs	As needs
Selective Herbicide Application				Spot treat with Priest @ 2l/ha	Spot treat with Priest @ 2l/ha				Spot treat with Priest @ 2l/ha			
Aeration (wet areas/walkways/weak areas)										Vertidrain @ 200mm depth	Vertidrain @ 200mm depth	

Bunkers

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Rake Bunkers	Weekly	Weekly	Weekly	3 per week	3 per week	3 per week	3 per week	3 per week	3 per week	Twice per week	Twice per week	Weekly
Bunker Edging	Monthly	N/A	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	N/A	Monthly
Repositioning Bunker Sand	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Weed treatment	Hand pick as needs	Hand pick as needs	Hand pick as needs	Hand pick as needs	Hand pick as needs	Hand pick as needs	Hand pick as needs	Hand pick as needs	Hand pick as needs	Hand pick as needs	Hand pick as needs	Hand pick as needs
Bunker Sand Topping up				30-40 Tonnes Per Year								

Winter work/miscellaneous

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Tree Maintenance	Planting/ Pruning	Planting/ Pruning		Base Treatment with Herbicide	Base Treatment with Herbicide						Planting/ Pruning	Planting/ Pruning
Path Maintenance (Edging/topping up)	Ongoing	Ongoing									Ongoing	Ongoing
Falling Hedges											If needed	If needed
Clearing Waterways	Ongoing										Ongoing	Ongoing
Sprinkler Head Edging	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Raising Sprinkler Heads	Ongoing	Ongoing										
Machinery Maintenance	Winter Servicing	Winter Servicing	Winter Servicing	Weekly Maintenance	Weekly Maintenance	Main Summer Service	Weekly Maintenance	Weekly Maintenance	Weekly Maintenance	Weekly Maintenance	Weekly Maintenance	Winter Servicing