

ALPINE-O 2016 EVENT PROGRAM

Haere mai and welcome to PAPO's Canterbury and South Island Orienteering Championships, featuring a World Ranking Event for elite orienteers, and all cunningly disguised as Alpine-O.

We hope you enjoy your weekend.

IMPORTANT

This weekend's event will be held in an alpine area at a time when weather can be variable. Please be prepared for hot and dry, or cold and wet conditions. Snow is a possibility. Competitors will be permitted to start at the discretion of the event controller.

GENERAL INSTRUCTIONS

NO DOGS ALLOWED AT EVENTS INCLUDING PARKING AREAS.

- Registration:** Registration will be in a tent at the Event Centre each day. Go there if:
- You have hired a SPORTident e-card for the day/weekend
 - You wish to pay for your entry (for competitors from overseas)
 - You want to change grade or SportIdent number
 - You wish to enter on the day
 - You wish to lodge a protest
 - You find or are looking for lost property
 - You wish to pay for pre-booked lodging; or for camping at St Andrews Lodge.

Weather: The weather at this time of the year can be variable. It could be mild and dry, or wet and very cold. Be prepared! In the event of bad weather full body cover will be essential - competitors who are inadequately clothed may not be allowed to start.

Whistles: It is **COMPULSORY** to carry a whistle on all days. The emergency signal is six short blasts. Whistles will be available to purchase at Registration for \$2 each.

Course closure: Please check the course closure time for each event. **If you are still out at this time please abandon your course and report directly to the caravan.** Controls will be collected at course closure time. Any participants taking longer than time of course closure after the last start of an event will be deemed to have not completed the course.

DNF (Did Not Finish): If you do not complete your course, please go through the finish control and the download process, the same as everyone else. Otherwise we will come looking for you.

Food: There will be a coffee cart each day at the event centre.

Water: Water will be provided at the finish of all events. Please bring your own supply as well. On the long distance event water will be supplied at drink stations on courses 1 & 2 only. This will be in “squirty” drink bottles. Please be considerate of others and do not let your mouth touch the spout.

Competition rules: The event will be run in accordance with NZO rules.

Control codes: These are 2 or 3 digit numbers on top of the control stake on all days.

Control descriptions: Control descriptions will be printed on the maps and also available at the start. International symbols have been used on all red-level courses, symbols and English descriptions for orange courses, and English descriptions only for yellow and white courses. Explanations of international symbols will be available at the event centre.

Electronic punching system: We are using the SPORTident electronic punching system for all events. Your e-card has a number that is related specifically to you as a competitor so please go to Registration first if you have changed your number. If you lose a hired e-card there will be a charge of \$60 to cover the cost of a replacement. Hired e-cards must be returned immediately on completion of your last event.

Late Starters: If you miss your allocated start time you need to report to the start officials. You will start when it is convenient for the officials.

Start Procedure: Please see instructions for each day below.

Finish Procedure:

1. Punch the finish control with your SI-card
2. Place your map in the box provided
3. Download your e-card at the caravan
4. Return hired e-cards on your last day of competition.

Once you have crossed the finish line you may not re-enter the competition terrain without the permission of the controller.

Results: Provisional results will be displayed on a monitor and noticeboard. Enquiries regarding times or DNFs should be directed to the Controller via Registration.

Protests: Protests will be handled in accordance with NZOF rules. Before a protest is made you are entitled to complain to the Controller about an infringement of the rules or organiser's directions. Make your complaint in writing (forms available from Registration) to the Controller within 60 minutes of the affected competitor finishing. The Controller's decision on a complaint will be advised to you, and displayed on the results board within 60 minutes. If you are not satisfied, you can protest against the Controller's decision. Make your protest in writing to the Controller (including a \$10 fee) within 60 minutes of the Controller's decision about the complaint being advised to the complainant and displayed on the result board. A protest jury will be formed if necessary on the day. The \$10 fee will be refunded if the protest is upheld.

Map return: Maps will be collected at the finish and will be available to collect after the last start.

Presentation: There may be a presentation of certificates to winners and place getters of each event as soon as possible after the results of all grades are known.

Wayfarers:

Wayfarers may enter on the day and can only run on the Short Orange, Yellow and White courses. Wayfarers run unofficially but must register on the day. Start times for wayfarers will be at the discretion of the controller on the day.

Wayfarer Fees:

Non-Members	Short	Middle	Long
Junior/Student	15	22	22
Senior	20	30	30

Alpine-O Short Distance – Saturday 22nd October 2016

Programme

Time	
11:00	Registration/Event Centre opens
13:00	First Start
15:00	Last Start
16:00	Course Closure

Organisers

Role	Person
Mapper	Chris Forne
Course Setter	Chris Forne
Controller	Emily Forne
Chief Organiser	Linley Earnshaw

Course and Class Information

Course	Navigation	Age Classes	Distance (km)
1	Advanced (Red)	M21E, W21E, M21A, M20A	2.8
2	Advanced (Red)	M16A, M18A, M40A, M50A	2.4
3	Advanced (Red)	M21AS, M40AS W16A, W18A, W20A, W21A, W40A, W50A	2.0
4	Advanced (Red)	M60A, M70A W21AS, W40AS, W60A, W70A	1.6
5	Intermediate (Orange)	M14A, M18B, M21B, M40B W14A, W18B, W21B, W40B	1.8
6	Beyond Beginner (Yellow)	M12A, M21C W12A, W21C	1.6
7	Beginner (White)	M10A, M12B W10A, W12B	1.5

Directions

From Christchurch

The entrance to Castle Hill is approximately 100k west of Christchurch along SH73.

Parking

Parking is restricted to the streets around the village. Please keep driveways and street corners clear.

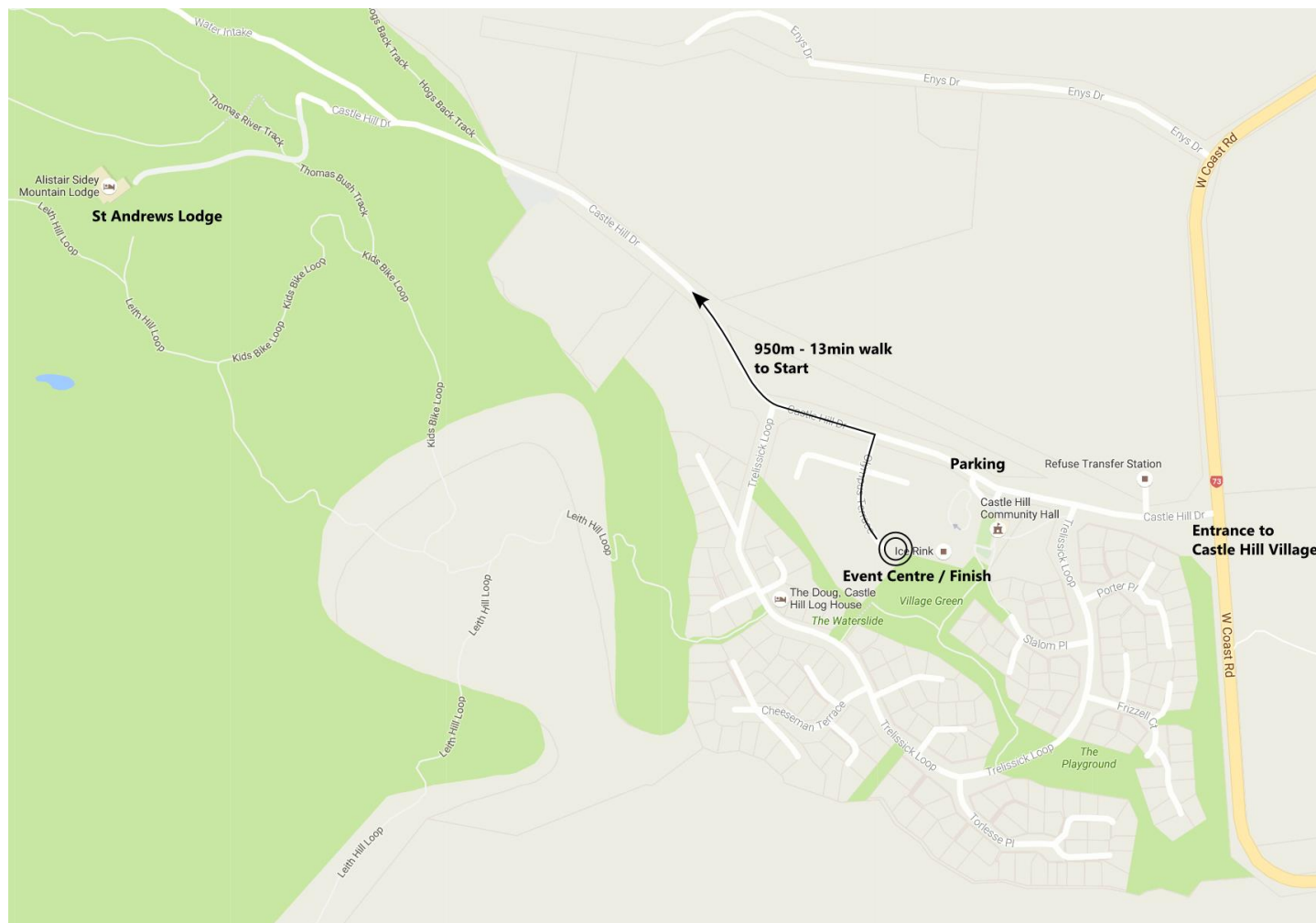
Parking on the Village Green is prohibited.

Out of Bounds

The area between Castle Hill Village and the Alastair Sidey Lodge (STAC Lodge) is out of bounds until course closure at 4pm. If you are staying at this lodge, you will need to wait until course closure before you can go there.

Starts

Starts will be from 1pm but there are no specified start times allocated for this event. Please line up at the start when you are ready. There will be a separate line for each course.



Facilities

Portaloos will be provided at the assembly area. There will not be any catering provided.

There will be a coffee cart.

Alpine O Long Distance – Sunday 23rd October 2016

Organisers

Role	Person
Mapper	Nick Hann (Nov. 2013 – Sep. 2016)
Course setter	Tim Wright
Controller	Al Cory-Wright
Organiser	Mary Mackintosh
IOF Event Advisor	Graham Teahan

Programme

Time	
9:00	Registration/Event Centre opens
10:30	First Start
13:30	Last Start
15:30	Course Closure

Course and Class Information

Course	Navigation	Age Classes	Distance (km)	Climb (m)	Number of Controls
1	Advanced (Red)	M21E	10.8	505	25
2	Advanced (Red)	M20A, M21A W21E	7.6	410	21
3	Advanced (Red)	M18A, M40A	6.3	305	15
4	Advanced (Red)	M21AS, M50A W20A, W21A, W40A	4.4	185	14
5	Advanced (Red)	M16A, M40AS, M60A W18A, W50A	4.0	160	13
6	Advanced (Red)	W16A, W21AS,	3.5	155	13
7	Advanced (Red)	M70A W40AS, W60A	3.3	130	11
8	Advanced (Red)	W70A	2.6	130	10
9	Intermediate (Orange)	M14A, M18B, M21B, M40B W18B, W21B	4.6	205	16
10	Intermediate (Orange)	W14A, W40B	3.3	120	13
11	Beyond Beginner (Yellow)	M12A, M21C W12A, W21C	2.2	135	17
12	Beginner (White)	M10A, M12B, W10A, W12B	1.6	95	13

Directions

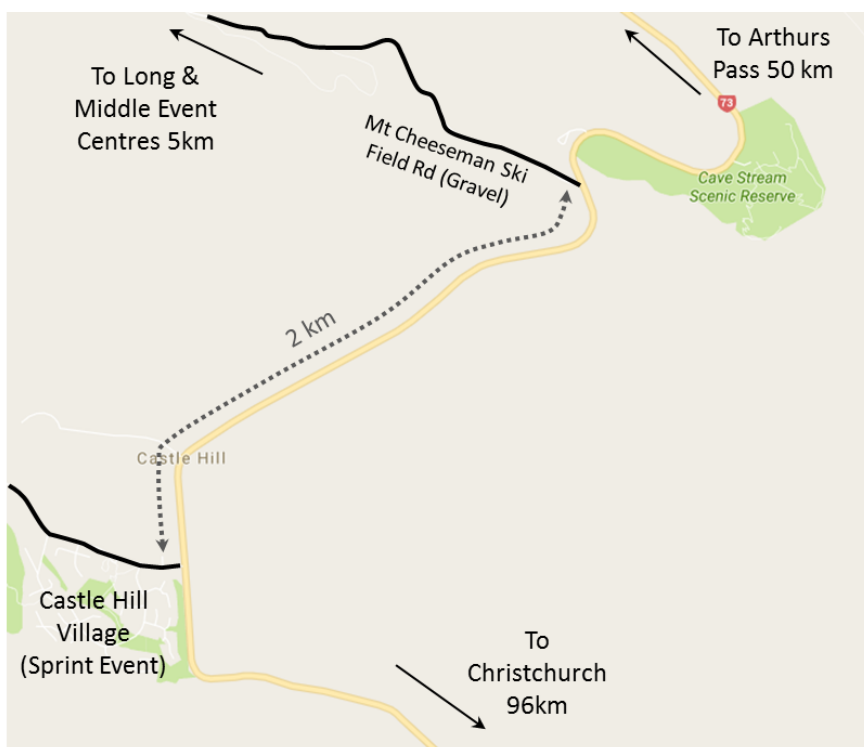
From Castle Hill Village

Take SH73 north for 2 km. The turn off into the Mt Cheeseman Ski Field Rd is at the bottom of a hill, just before the curved bridge. SLOW DOWN or you will miss the entrance. Turn left of SH73 and drive up the ski field road for approximately 5 km to Texas Flat. Here you will be directed to park by officials.

The ski field road is gravel, but in relatively good condition, so most vehicles should have no trouble driving on it. The road passes through the competition area for the longer courses (1 and 2). **Please be watchful for competitors crossing the road.**

From the Cheeseman Snowline Lodge

Follow the access road back down and once you have reached Texas Flat, follow directions to park from officials. **Please drive with extreme caution as younger competitors will cross, and be present on, this section of the ski field road.**



Parking

Parking for Long and Middle events are in a similar location, at the Texas Flat area approximately 5 kms up the Mt Cheeseman Ski Field Rd from SH73. There is poor visibility on the SH73 approach to the Mt Cheeseman Ski Field Rd so please signal well in advance. Parking is limited, so please share rides to the event. Parking will be mainly on the side of the Cheeseman Ski Field Rd approaching the assembly and spectator area.

Event Centre

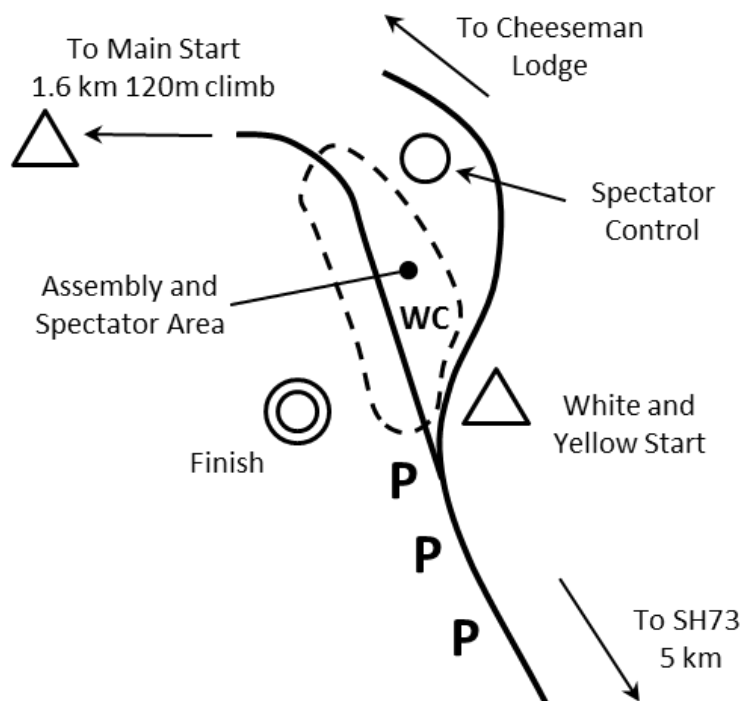
Competitors must remain within the designated assembly and spectator area, the Mt Cheeseman access road to the south, or the waymarked track to the Starts. **All other areas are Out of Bounds.**

The assembly area will provide an excellent Arena for viewing of Elite competitors at the adjacent spectator control, all competitors on the run-in to the Finish and a glimpse of most competitors approaching the Finish on the Hogs Back hillside.

Facilities

Portaloos will be provided at the assembly area. There will not be any catering provided.

There will be a coffee cart.



Start

The 'Main' Start (for Courses 1 to 10) is a 1.6 km walk from the assembly area mainly along a well-formed track, involving a steep climb of over 100m. Allow 30 minutes at easy walking pace.

The 'White and Yellow' start (Courses 11 and 12 only) is adjacent to the assembly area.

A clothing return service will operate from the Main Start, intended for inclement conditions. Please bear in mind that all items left at the start will be walked back by volunteers.

Water will not be provided at the start.

Warming up is permitted on the route approaching the start but not on the steep track leading away from the Event Centre – see Give Way instructions below.

The call-up will be 3 minutes prior to your start. At the call-up, a clock will display the times being called (i.e. real time plus 3 min). When you see your start time displayed, present yourself to the starter who will check your SPORTident number.

Control descriptions will be available 2 minutes before your start time.

At the start-line, competitors should start on the long beep. This is a 'Punching Start', requiring all competitors to punch the start box. Note however that late starters will generally not be tolerated and only with prior approval by the Controller in exceptional circumstances (excluding those with rostered duties).

Important: Give Way to Competitors on Route to Start

Due to the constraints posed by the topography of this alpine competition area, a limited number of competitors will be heading towards the finish using sections of the track that provides access to the start. Please stop and move out of the way of competitors running down the hill on the track. As noted above, do not dally (e.g. warm-up) on this uphill section of track.



Out of Bounds

Before/after your run: All areas except for the designated assembly and spectator area (see map above), the Cheeseman Ski Field Access Road between the parking and assembly areas and the route to your start are out of bounds.

Map

Hogs Back South, scale:

- 1:15,000 Courses 1 and 2
- 1:10,000 Courses 3 to 10
- 1:7,500 Courses 11 and 12

The map will be printed on 120 micron NeverTear waterproof paper. Bags will not be supplied. This is the first use of the map.

Mapping Notes

The map has been drawn to ISOM2000, with some special symbols defined below (see complete legend on Page 13):



Stony ground (slow to run).



Scree (very stony ground with no vegetation). Very slow to climb, can be fast to descend.



Water tank



Artificial object



Large lone tree



Small lone tree or large thicket

Terrain

This area of the Craigieburn Forest Park is located between 700 and 1000 m above sea level. The competition area is dominated by the 'Hogs Back', a ridge of open terrain. Approximately 50% of the terrain is open, subalpine tussock land, with the remaining land area remnant beech forest.

There is significant variation in relief across the area, including flat plains, steep-sided gorges, large cliffs, steep slopes and significant climbs. The beech forest contains both highly runnable and thick and slow sections.



There are some large areas of marsh in the flat open land on the north-east-side of the Hogs Back as visited by courses 1 and 2 only. These can be very slow to cross due to the deep tussock that covers them, but are unlikely to contain significant water or mud.

Warning – Alpine Environment!

The weather conditions can change quickly and dramatically in the competition area in the alpine environment. There are also many exposed areas and minimal tracks. Competitors are encouraged to wear extra layers in the event of inclement weather and to bring a whistle (6 short blasts is the distress call). There are also steep cliffs, loose rocks, scree slopes and rivers to cross. Please consider the safety of yourself and others at all times.

Course Closure

Course closure is at 3:30 pm for all courses. Please ensure you have returned to the event centre by this time, and checked in with finish officials.



Entry on the Day

Limited to White, Yellow and short Orange courses only (Courses 10, 11 and 12) and subject to map availability.

Safety Bearing

Generally North-East to the Cheeseman Ski Field Access Road (shown on maps), then North-West to the assembly area. Note however that sections of the Hogs Back ridge are impassable as indicated by the large areas of solid black rock-face and smaller impassable cliffs on the map.

Water on Courses

Water will be provided on courses 1 and 2 only. Most of the numerous streams are generally safe to drink. Avoid larger watercourses or murky/dicoloured water.

Alpine O Middle Distance – Monday 24th October 2016

Programme

Time	
8:00	Registration/Event Centre opens
10:20	First Start
13:00	Presentations
14:00	Course Closure

Map

Hogs Back North, scale 1:10 000 for all courses, contour interval 5 m.

The map will be printed on 120 micron NeverTear waterproof paper. Bags will not be supplied at the start. This is the first use of the map.

Organisers

Role	Person
Mapper	Nick Hann (Nov. 2013 – Sep. 2016)
Course Setter	Nick Hann
Controller	Alister Metherell
Chief Organiser	Jan Harrison

Course and Class Information

Course	Navigation	Age Classes	Distance (km)	Climb (m)	Controls
1	Advanced (Red)	M21E	5.9	405	24
2	Advanced (Red)	M20A, M21A, W21E	4.5	295	17
3	Advanced (Red)	M18A, M40A	3.9	305	14
4	Advanced (Red)	M16A, M21AS, M50A W18A, W20A, W21A, W40A	3.2	210	11
5	Advanced (Red)	M40AS, M60A W16A, W21AS, W50A	2.7	175	10
6	Advanced (Red)	M70A, W40AS, W60A, W70A	2.3	135	9
7	Intermediate (Orange)	M14A, M18B, M21B	3.0	195	11
8	Intermediate (Orange)	M40B, W14A, W18B, W21B, W40B	2.4	135	10
9	Beyond Beginner (Yellow)	M12A, M21C W12A, W21C	2.4	105	9
10	Beginner (White)	M10A, M12B, W10A, W12B	2.2	105	12

Warning – Alpine Environment!

The weather conditions can change quickly and dramatically in the competition due to the environment. There are also many exposed areas and minimal tracks. Competitors are encouraged to wear extra layers and bring a whistle (6 short blasts is the distress call). There are also steep cliffs, loose rocks, scree slopes and rivers to cross. Please consider the safety of yourself and others at all times.

Directions

Parking is limited, so please attempt to carpool to the event.

From Castle Hill Village, take SH73 north for 3 km until the left-turn into the Cheeseman Skifield Access Road, at the southern end of the Broken River bridge. Continue up the ski field road for approximately 5 km to Texas Flat. Here you will be directed to park by officials.

The ski field road is gravel, but in relatively good condition, so most vehicles should have no trouble driving on it. If you doubt the ability of your vehicle, there is a grassed parking area approximately 700 m along the gravel road, just past the Hogs Back Creek bridge where you can leave your vehicle (or carpool!).

From the Cheeseman Snowline Lodge, follow the access road back down and once you have reached Texas Flat, follow directions to park from officials.







Facilities

Portable toilets will be provided at the car parking and start. There will be a long-drop toilet at the assembly area.

There will be a coffee cart.

Mapping Notes

The map has been drawn to ISOM2000, with some special symbols defined below (see complete legend on Page 13):

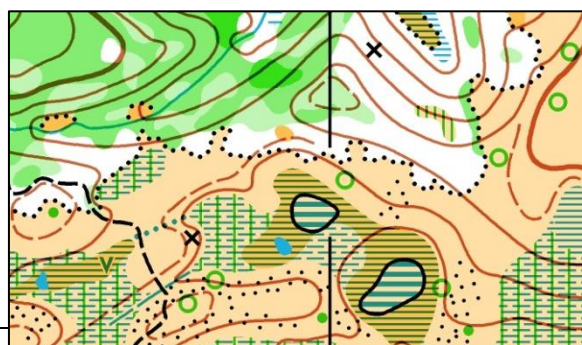
-  Stony ground (slow to run).
-  Scree (very stony ground with no vegetation). Very slow to climb, can be fast to descend.
-  Water tank
-  Artificial object
-  Large lone tree
-  Small lone tree or large thicket

Distinctive vegetation boundaries have been used to show the edge of the main beech canopy.

Terrain

This area of the Cragieburn Forest Park is located between 700 and 1000 m above sea level. Approximately 70% of the terrain is open, subalpine tussock land, with the remaining land area remnant beech forest. A large ravine dissects the map which can be slow to cross.

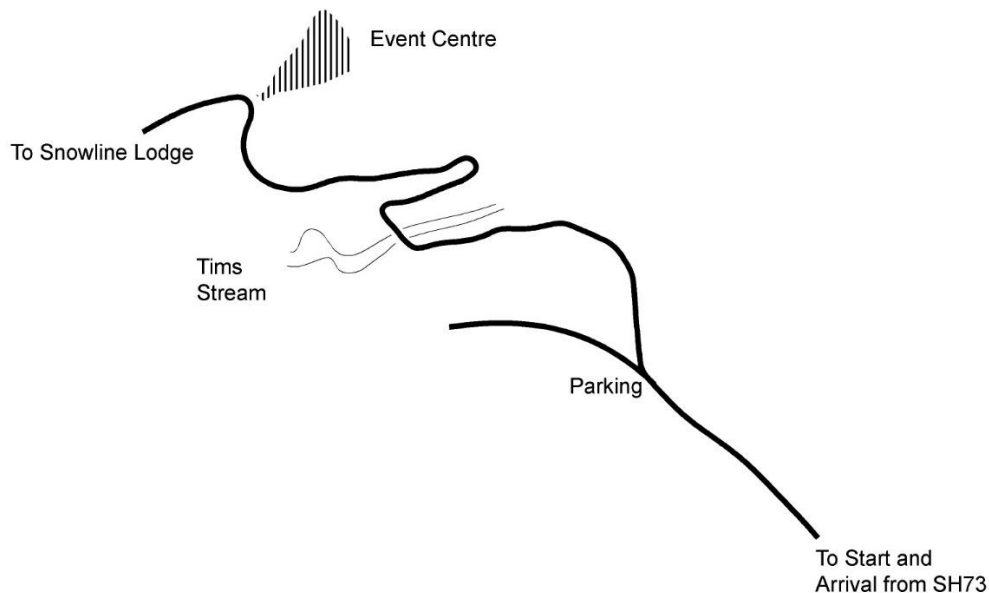
There is an area of intricate contour and rock detail caused by erosion and subsidence of a hillside, but otherwise the landforms are generally smooth and vague, especially in the



forest. The runnability of the forest is greatly varied but is generally influenced by the drainage of the soil, with wetter areas experiencing a denser understorey. There are some large areas of marsh in the open land. These can be very slow to cross due to the deep tussock that covers them, but are unlikely to contain significant water or mud.

There are minimal tracks or artificial features and the terrain exhibits a somewhat wild character. Enjoy the beautiful Canterbury High Country and take the time to admire the peaks of the mountains standing tall above the map.

Event Centre



From the parking at Texas Flat, follow the Cheeseman Ski field Access Road north, through the small Tim's Stream valley, to the open area on the crest of a low ridge on the other side of Tim's Stream. Please do not stray from the road as the road passes through the competition terrain. The distance is 800 m from the closest parking spaces, but longer if you are directed to park further away. Allow at least 10 min.

The finish is in the assembly area, and the prize giving will be held here too. Please watch out for finishing runners as you are entering or leaving the assembly area.

Start

The start is 2 km from the assembly area, back down the access road past the parking. There will be toilets at the start. Please do not stray from the road until instructed to do so by signs on the way to the start, as the road passes through the competition terrain.

The start is located in an exposed environment, so bring extra layers if the weather conditions warrant it. A clothing return service will operate but be aware that you may finish before your clothes have been returned. Water will also be provided at the start.

The call-up will be 3 minutes prior to your start. At the call-up, a clock will display the times being called (i.e. real time plus 3 min). When you see your start time displayed, present yourself to the starter who will check your SPORTident.

Warming up is permitted along the route to the start and the flat grassed area near the call-up.

Out of Bounds

Before/after your run: Any areas, excluding the assembly area, the Cheeseman Skifield Access Road and the route to your start.

During your run: The Cheeseman Forest Lodge, on the edge of the map. We do not have permission to use this area. This has been shown with Out of Bounds overprint on the competition maps.

Course Closure

Course closure is at 2 pm for all courses. Please ensure you have returned to the event centre by this time, and checked in with finish officials.

Safety Bearing

South to the Cheeseman Skifield Access Road (shown on maps), then west to the assembly area.

Entry on the Day

Limited to White, Yellow and short Orange courses only (Courses 8, 9 and 10) and subject to map availability.

Water on Courses

Water will not be provided on the courses, but most of the streams are generally safe to drink. Avoid larger watercourses or murky/dicoloured water.

Presentations

Presentations will be held in the assembly area at approximately 1 pm.

