

# JWOC Trials Sprint Hillmorton High School

**Date:** 18 March 2023

**Map:** Hillmorton High School-

**Planner:** David Wright

**Controller:** Tim Wright

**Event Organiser:** Jonathan Hunt

## Arena and Parking

The Arena is at Hillmorton High School, accessible on foot from Tankerville Road. Parking is on Tankerville Road and residential streets to the southeast of the school entrance named Upland Road in GoogleMaps.

Parking: <https://goo.gl/maps/bHY5Un4XV4tGXeRe8>

**\*\* Please do not attempt to park in the school grounds or on Tankerville Road northeast of the school entrance (Upland Road). \*\***

The start is a 2 minute walk from the Arena.

## No dogs allowed

## Start Procedure

All JWOC trialists are required to be at the start line prior to the first start at 10:00 am. Refer to allocated start times for JWOC trialists.

The public races will start shortly after 10:30 am with course closure at 11:30.

Start intervals are 1 minute. Public starts will be a punching start.

**Punching System:** SI Air

## Courses

Course	Distance	Controls	Scale
1a M20E	3.1 km	23	1:4,000
2a W20E	2.7 km	21	1:4,000
1b Hard Male	3.1 km	23	1:2,500
2b Hard Female	2.7 km	21	1:2,500
3 Medium	1.6 km	14	1:2,500
4 Beginner	1.1 km	17	1:2,500

Courses 1 and 2 have a map-flip.

Maps are printed on Teslin paper and are waterproof.

Note there will be a high density of controls – check all control numbers!

## Terrain and Mapping

The map is brand new for this event, covering Hillmorton High School and Spreydon School. Some low (crossable) fences have the tick lines removed to assist with visibility of thoroughfares.

## Hazards

Courses 1 and 2 may include route choice options that involve use of footpaths on public roads. Whilst there are no road crossings, competitors must be vigilant of vehicles emerging from driveways.

Typical sprint orienteering hazards – kerbs and other tripping hazards, steep slopes, steps, railings etc

## JWOC Trials Distanta Medie (Middle Distance) Butlers Bush

**Date:** 18 March 2023

**Map:** Butler's Bush-

**Planner:** Nic Gorman

**Controller:** Bruce Steven

**Event Organiser:** Val Fletcher

**Directions/parking** The event centre and car parking are in a paddock adjacent to the State Highway (43°19'49.3"S 171°49'24.1"E). If you are coming from Christchurch you will turn right across the road into a gateway. The turnoff is 3.2km up the long straight past the Kowai River and limeworks.

It is 71km from the sprint location (allow 60mins), approximately 5 minutes past Springfield.

<https://www.google.com/maps/place/43%C2%B019'49.3%22S+171%C2%B049'24.1%22E/@-43.330366,171.8211137,523m/data=!3m2!1e3!4b1!4m13!1m8!3m7!1s0x6d2e6c53af7ffd89:0x500ef868479aed0!2sSpringfield!3b1!8m2!3d-43.337859!4d171.9298999!16zL20vMDVmaDN3!3m3!8m2!3d-43.330368!4d171.823356#:~:text=43%C2%B019%2749.3%22S%20171%C2%B049%2724.1%22E>

### No Dogs Allowed

The start is 700m from the event centre, 500m across the river flats and then a short climb to the pre-start area. The walk across the flats is through a waist high thistle field and we have cleared a path across. It is recommended that you follow this path...

The JWOC trialists are required to be across the river flats by 2pm (first start time).

Start intervals are 2 minutes.

The public races will start from 3pm.

Course closure will be 5pm for JWOC trialists (maximum competition time is 120 minutes) and 6pm for the public races.

Once you have finished it is recommended that you walk 250m up/west along the stream/base of the hill to link up with the track back across the river flats.

All competitors must download on return to the parking, even if you were unable to complete your course.

**Punching System:** SI Air

## Courses

Course	Distance	Climb	Controls	Scale
M20E/Red Long	4.0 km	200m	15	1:10,000
W20E/Red Medium	3.1 km	165m	15	1:10,000
Red Short	2.1 km	125m	10	1:7,500
Orange	1.8 km	105m	8	1:7,500

The M20E/Red Long and W20E/Red Medium have a map-flip.

Maps are printed on Teslin paper and are waterproof.

Note there will be a high density of controls in the forest – check all control numbers!

### Terrain and mapping:



Terrain is steep spur gully forest and rough ungrazed grassland with some areas of complex contour detail. The forest is mixed pine and black beech forest. Runnability is highly variable (white to green) both within and between the two forest types. The boundaries between pine and beech are generally distinct and mapped with the 'green dash' vegetation boundary symbol. It is possible to transition between the forest types without noticing as there are significant areas of clean ground under the trees (see photo to the left).

There are areas with windfall (both pine and beech), significant areas have been mapped with a green stripe overlay.

Light green areas are easily traversable and are generally areas of slightly denser vegetation but shouldn't affect/influence route choice.

Conditions underfoot vary from marshy/boggy to soft pine needles to rocky.

Stumps and root-stocks are mapped with green crosses only where they are distinctive features. Some areas with a high density of root-stocks are mapped as broken ground.

### Hazards:

Typical orienteering hazards – uneven ground, steep slopes etc

Full leg cover is recommended due to thistles, bush lawyer, hook grass, matagouri and fallen broken branches.

**Wasps are present in the beech forest areas.** It's recommended if you have a history of strong allergic reactions to wasp stings that you carry an epipen. On recent planning and mapping trips to the forest, the wasp and bee activity has been low to medium and have not caused any concern.

# JWOC Trials Long Distance and PAPO OY2 Mt Ellen

**Date:** 19 March 2023

**Map:** Mt Ellen-

**Planner:** Carsten Joergensen

**Controller:** Jenni Adams

**Event Organiser:** Lisa Chubb



**Directions/parking:** Allow 1.5hrs from Christchurch. There will be no event signage until reaching the event centre. Head North on SH1 to Amberley. From Amberley, continue north on SH1. After 8.9km, turn left onto Georges Road, after 5.9km take a slight right onto Ram Paddock Road and continue to the event centre approximately 14km along Ram Paddock Road. Note: road turns to gravel after ~7kms. Turn right into the event centre and park as directed.

**Please slow down**, observe all traffic signs and take extreme care at these intersections, these are all open road speed limits, with generally low traffic volumes, but expect the unexpected. Please respect the residents, who may be using the road, and drive carefully particularly on the gravel section of the road. The road is frequently used by cyclists so please be aware.

If coming from the north, approximately 3km from the intersection of SH1 and SH7 turn right onto Georges Road, and follow the directions above. Please take extreme care crossing from SH1 to Georges Road.

**There is a \$5 per car parking fee to be passed onto the landowner.**

**Event centre GPS coordinates:** 43.054193 S, 172.543237 E

**No Dogs Allowed**

## Schedule

**08:45:** Event arena opens

**9:30:** First start M20/W20

**10:30-12:30:** Public course start window

**14:30:** Course Closure

**Quarantine details for M20/W20 classes:** All M20 and W20 should have entered the forest and be on the route to the start by 10:00am.

## Event arena details:

- Parking to event centre 50m walk
- **Distance to start 1: 1.4km from the event centre, 140 climb** allow plenty of time (all courses apart from the white course start from here) It is advised to leave early so you have time to recover after the climb to the start. The white course starts at the event centre
- Toilets are at event centre but not at the Start area
- There will be no water available at the start area, however we will return empty bottles if you wish to bring a bottle of water with you but this may not be until the end of the start window.
- A clothing return will be available for gear to be returned from the start but again this is not likely to be until the end of the start window.
- **Could parents please ensure that children do not leave the paddock which the event centre is in** other than for doing their course. This is because 1) there is a very deep and dangerous offal pit (8m) in the neighbouring paddock and 2) the farmer has asked us to ensure children do not play on the hay bales. Last time we used this area they found that children playing on the hay bales had made holes in the plastic wrapping which led to the hay going mouldy and becoming dangerous for their stock to eat.

**Map details:** Mapped in 2020/21 by Michael Croxford

Map scales:1:7500 -15000 see table for the scale for each grade/course

Contour interval 5 m.

Map size: A4 for all courses, Maps are printed on Teslin paper and are waterproof.

**Punching System:** SI Air

### Courses

Course	Length	Climb	Scale
M20E	7.6 km	440 m	1:15 000
W20E	5.8 km	370 m	1:15 000
Red Long Male	7.6 km	440 m	1:10 000
Red Long Female	5.8 km	370 m	1:10 000
Red Medium	4.0 km	290 m	1:10 000
Red Short	2.4 km	120 m	1:7 500
Orange	3.8 km	180 m	1:10 000
Yellow	2.7 km	110 m	1:7 500
White	1.1 km	45 m	1:5 000

### Water controls

Water will be available at controls on M20E Red Long Men(40% and 70%) W20E Red Long Women (60%), and at approximately half way on the red medium, red short and orange courses. There will be cups available please use these and DO NOT DRINK DIRECTLY FROM THE BOTTLES!

### Hazards/forbidden areas:

- Cliffs
  - towards the river are some very steep cliffs. The courses avoid these areas and the large cliffs are marked on the map, so take care to avoid these if you get lost.
- Many of the tracks which are on the sides of slopes, have cliffs along their uphill side. These cliffs are marked on the map. Be very careful when descending onto a track, particularly in steep forest.
- The area is steep and, in places, rocky underfoot. Those who have had ankle injuries in the past are advised to tape/protect their ankles.
- Low Branches - There are a lot of low branches, safety glasses are recommended/could be advantageous.
- Windfall - there are windfall/fallen trees in a number of locations, take care when negotiating these areas



Example of an area with low branches



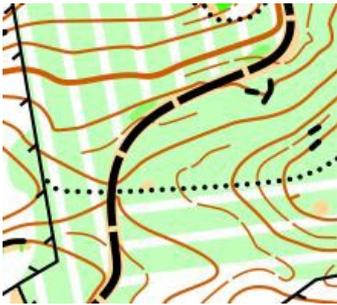
Example of a cliff running along a track

### Features of note on the map:

The tracks in the area are of varying standard. Some of the tracks on the map have not been used for some time and are covered in pine needles. These tracks are mostly visible through the cutting that has been made into the slope to form them. One of the main tracks on the area has recently been maintained by the forestry company and has been cleared of all vegetation and fallen trees.



Many of the rock faces are minimum size features, and can be covered in pine needles making them difficult to see. The adjacent photo shows such a rock face (and some long legs). I



In areas where there are low branched trees, the runnability is highly dependent on the direction of travel. Travelling in the direction of the tree rows is considerably easier and this has been shown on the map using white and medium green stripes. The orientation of the stripes shows the easiest travel direction. The white stripes are not in a one-to-one correspondence with the gaps between trees and so cannot be used as countable, navigation features.