



## **Bulletin 1 World Ranking Events (Strathearn 2019 Scottish 6 Days)**

### **Welcome**

The Scottish Orienteering 6-Day Event Co Ltd is pleased to be staging two World Ranking Events (WRE) as part of the 22<sup>nd</sup> Scottish 6 Days event Strathearn 2019. A Middle Distance race will be held on Tuesday 30 July (Day 3) and Long Distance on Friday 2<sup>nd</sup> August (Day 5). We look forward to seeing you at these and other days of Strathearn 2019, including a Sprint Race on Wednesday 31 July.

Details of the event are at [www.scottish6days.com/2019](http://www.scottish6days.com/2019)

The event provides excellent training opportunities for teams competing at WOC 2019 in Norway (12-17 August).

### **Organisers and contact Information**

The overall Event Coordinator and Technical Director is Terry O'Brien of St Andrew's Orienteering Club (Glasgow). Assistant Coordinator Colin Matheson from Scottish Orienteering is the prime point of contact [colin.matheson@scottish-orienteering.org](mailto:colin.matheson@scottish-orienteering.org) Tel: +44781 4398145

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The Middle Distance race is being organised by members of Edinburgh Southern Orienteering Club (ESOC) and Badenoch & Strathspey Orienteering Club (BASOC). Organiser is Tyler Morrison (ESOC) and main planner Duncan Francis (BASOC). Controller David Esson (GRAMP). Rob Hickling of Grampian Orienteers (GRAMP) is IOF Event Adviser for the WRE.

The Long Distance race is being organised by Tayside Orienteers (TAY) and Inverness Orienteering Club (INVOC). Organiser is Fiona Downie (TAY) and main planner Kevin Holliday (INVOC). Controller Trevor Hoey (FVO). Ted Finch is IOF Event Adviser for the WRE.

### **Venues**

The Middle Distance race will be staged at Dundurn & Cnoc a'Mhadaidh, St Fillans 20 km west of Crieff and 50 km north of Stirling. The venue is approximately 75 minutes' drive from Edinburgh Airport.

WGS coordinates: 56.387307,-4.112464  
Ordnance Survey: [NN696236](https://www.bng.gov.uk/ordnance-survey/NN696236)

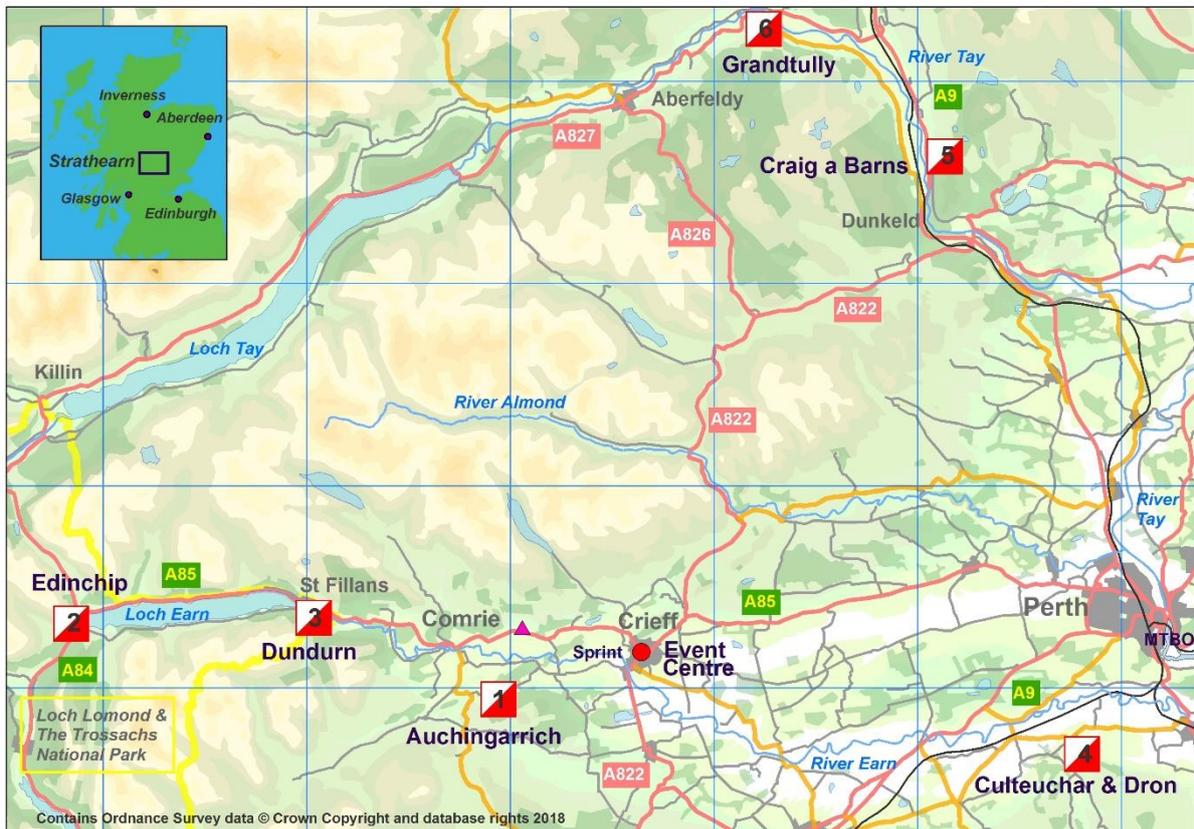
This race is co-located with Day 3 of Strathearn 2019.

The Long Distance race will be staged at Craig a Barns, Dunkeld 30 km northeast of Crieff and 25 km north of Perth. The venue is approximately 60 minutes' drive from Edinburgh Airport.

WGS coordinates: 56.575683,-3.609779

Ordnance Survey: [NO012437](#)

This race is co-located with Day 5 of Strathearn 2019.



### *Strathearn Race venues*

All competitors including WRE participants will park in the same areas, signposted from the main roads and detailed on the event website.

The race arena for the Middle Distance race is immediately adjacent to the parking field, accessed across St Fillans Golf Course. Parking for the Long Distance race is at Rotmell Farm north of Dunkeld. The race arena is within 400m of the parking area.

Note that construction work on the new A9 (dualling project) has commenced and a 40 mph speed limit is in place all the way from Perth up the A9 to Dunkeld. Roads to and from Crieff are narrow and potentially congested so please allow plenty of time for travel. **Drive on the Left.**

## Competition/Classes

### Middle Distance

| Course | Class | Winning Time | Map Scale |
|--------|-------|--------------|-----------|
|        | M21E  | 30-35 min    | 1:10000   |
|        | W21E  | 30-35 min    | 1:10000   |

### Long Distance

| Course | Class | Winning Time | Map Scale |
|--------|-------|--------------|-----------|
|        | M21E  | 90-100 min   | 1:15000   |
|        | W21E  | 70-80 min    | 1:15000   |

## Embargoed Areas

Embargoed areas (including all Scottish 6 Days area) are shown on Google maps at this url:  
<https://www.google.com/maps/d/u/0/viewer?mid=1vW6a11fNPmNcoksxawjyrXNgiXXxXym&ll=56.491573794410385%2C-4.005978382630019&z=11>

This embargo applies to all potential WRE competitors, this includes runners, team leaders, coaches, doctors, etc. as well as those with strong links to elite squads. Embargoes also apply to anyone intending to compete at the Scottish 6 Days.

No orienteering of any kind can take place in these embargoed areas until after Strathearn 2019.

Note that the embargoes do not apply to public roads running by or through the areas as defined on Google Maps.

## Terrain, Hazards and Mapping

### *Middle Distance*

Dundurn & Cnoc a'Mhadaidh is an area new to orienteering. This is a technical area with complex contour detail ranging between 100m and 175 m above sea level. The area has a mix of vegetation types including oak, beech and conifer plantation and limited areas of rough open. There are some areas of windblow. The area has very few paths or tracks and the main linear features are a few deer fences (ruined in places) plus streams flowing north into Loch Earn. The westmost stream includes a compulsory crossing point. Deer fences can be crossed with care at marked crossing points (taped). Most crags are small but note that Dundurn Hill on the east of the mapped area has some steep drops.

The area has been mapped by Stirling Surveys. LiDAR data was flown in early 2018 to assist with detailed terrain and vegetation mapping.

The WRE map will be at 1:10000 scale, printing method to be agreed.

### *Long Distance*

Craig a Barns was first used for a major championship in 1962 and has played host to various events including Jan Kjellstrom 1990 and more recently JK2012. The area contains many different terrain

types including a forested plateau split by a series of parallel valleys, with many crags, fallen trees and some areas of bracken. The north of the area, not used for over twenty years, includes some fine detailed terrain with runnable heather and rough grazing. The lowest part of the area is at 100m but the central area is at around 350m. There is well developed path network (irregular) in the main afforested areas but fewer tracks in the more open areas. Fences in the area are generally crossable except for deer fences. There has been extensive felling in the area marked on Ordnance Survey maps as Rotmell Wood and this can be seen on current versions of Google Maps (“satellite”). On the southern edge of the area there are high and very dangerous cliffs. Courses are planned to avoid these.

The area has been re-mapped by Stirling Surveys using LiDAR data captured between March 2011 and May 2012.

Routegadget for the M21E course (1) and W21E course (2) are available at <https://www.jk.routegadget.co.uk/rg2/#35&course=1> and <https://www.jk.routegadget.co.uk/rg2/#35&course=2> respectively.

The WRE map will be at 1:15000 scale, printing method to be agreed.

Water stops will be available at appropriate points in the races (approximately 30 minute gaps).

### **Event Programme**

Strathearn 2019 start times are from 1000 hrs to 1400 hrs (British Summer Time) with courses closing at 1630 hrs. Start blocks for the WRE races will be published later including seeding.

### **Live Streaming**

Karel Jonak of Gearbox assisted by Katherine Bett will be filming at the event and making available live streaming. Leading athletes will be required to use GPS tracking devices to assist in this production.

### **Climate, Weather and Event Safety**

The mean daily temperature is around 15 degrees Celsius but highs of over 20 degrees are known. Rainfall falls around 10-12 days a month in summer on average. Competitors should be prepared to bring appropriate clothing for the conditions. Clothing that fully covers torso and legs must be worn – shorts are not permitted. The carrying of a whistle is strongly advised. These are not provided by the event organisers.

Competitors must have clean clothing and shoes clear of mud or any plant debris. Disinfecting measures may be in place and use is compulsory. Areas have suffered from various tree diseases from fungi and pathogens and it is vital to stop the spread between areas.

Please check carefully for ticks after competing – these can spread Lyme disease and are now common in both areas.

### **Travel and Transport**

A shuttle bus service will operate from the official event campsite (Comrie Croft) and the event centre (Morrison’s Academy) in Crieff. This needs to be pre-booked through the [Fabian4 entries](#) system.

### **Food and Accommodation**

No accommodation is being provided by the organisers. The event website includes links <https://www.scottish6days.com/2019/where-to-stay> Traders including food vendors will be at all race arenas.

### **Entries and Punching System**

Entries should be made through the [Fabian4 entries](https://eventor.orienteering.org/Events/Show/6097) system. There is a link to this through Eventor at <https://eventor.orienteering.org/Events/Show/6097> and <https://eventor.orienteering.org/Events/Show/6098>

The SPORTIdent system (SIAC enabled) will be used. Example controls will be displayed in the race arena.

### **Visas**

Overseas competitors may need a visa to enter the United Kingdom. The website <https://www.gov.uk/government/organisations/uk-visas-and-immigration> provides details of how to check if you need a visa. Competitors who require visas are advised to contact the organisers for the required reference information and are advised to submit their form to the UK Embassy or Consulate as early as possible.