

Two Tunnels Railway Races Event Information

Brickfields Park, Bath, BA2 1LX - 24th Oct 2021, from 09:20am

Registration / Number Collection opens at 08:30am.

On the Day Registrations - please see Schedule document for start times

Half Marathon £33 affiliated £35 unaffiliated

10km £23 affiliated £25 unaffiliated

5km £18 affiliated £20 unaffiliated

2km Colourburst £12

500m Colourburst £10

Please note we can only accept cash or cheques on the day.

Safe Race

Best summarised as; please keep a respectful distance from other runners and the event team, apply hand wash/hand sanitiser, respect other users on the route and only pass other runners or members of the public when you can do so at a comfortable distance.

In more detail;

- Please do not attend the event if you have displayed any <u>covid symptoms</u> in the 14 days in the run up to the event, if you have had a positive test result, have been instructed to self isolate, have one or more COVID-19 symptoms, or live in an area in local lockdown. In any of the above situations, you can complete your run virtually at any time between now and the end of the year and we will post out your medal and some goodies. Please upload your evidence <u>here</u> when you have completed your run.
- Please wear a face covering on the shuttle bus which will bring you to the race from the park and ride
- Respect the space of the public, other runners and the event team. Other users of the route
 have priority, only pass when a safe distance can be achieved at 1m+. You may need to wait
 for a moment on some narrow sections of the route.
- Spectators are very welcome.

- We are not performing temperature checks pre race. If you do not feel well in any way, do not attend the event. Covid tests are not available on site.
- It is expected that 5km and 10km runners should be self sufficient in terms of carrying their own water for events of this distance. This reduces the risk of potential crowding at drinks stations. There are drinks stations on the 10km course, which is primarily for half marathon. Please wait patiently at drinks stations and touch only what you plan to use.
- All runners of all distances will always be welcome at drinks stations as keeping runners
 hydrated is very important. It should be noted that for covid and environmental reasons, all
 events are expecting all runners to be more self sufficient, so getting yourself comfortable
 carrying water is a good idea.
- The course is accessible to the public. As always, our definition of a successful event is one that our runners enjoy and one that the wider community enjoys. More so than ever, it is vital you respect the space of other users, there are far more significant matters at play here than chasing a new PB. Please give way to other users if you can not pass safely.

Important Notices

- There is zero on street parking available for runners on the streets around Brickfields.

 Please park at Odd Down Park & Ride and catch the Two Tunnels (TT1) Bus Service. The postcode for the Park & Ride is BA2 8PA the cost of a return ticket is £4.00 for an adult, it is free for U16s. Your bus ticket is now also valid on the number 41 service which can take you from the Park and Ride to the Bath city centre. Dogs may ride on the bus but not on the seats please. Buses run every 15mins approx at park times, 30mins in the middle of the day.
- The bus journeys from the Park & Ride are between 08:00 and 14:15 ONLY
- All paths used by the race are open to the general public, many of whom use the routes as their regular walking routes. Please make the event a success by being polite and courteous to the other users of these paths so that the race has a positive impact on everyone involved. Please stick to the left hand side at all times, especially when running through the tunnels.
- The tunnels are lit but it still takes a few seconds for your eyes to adjust to the lower light levels. We would therefore recommend runners do not wear sunglasses in the tunnels.
- Please do not run with in ear, or over ear headphones as this is not permitted under UK
 Athletics rules. Only bone conducting headphones are permitted. This is very important so
 you can hear the marshals instructions, other users within the tunnels (think cyclist's ringing
 their bells to come past you) and traffic on the road crossing points. If you do use in ear, or
 over ear headphones you will be disqualified. Thank you for your understanding.
- We are no longer offering bottled water at our drinks stations or at the finish line in an effort to reduce plastic waste. There will of course be biodegradable cups on offer for you at the drinks stations as well as water containers to refill your own water bottle at each drinks station. If you are racing a long distance event we would encourage you to bring your own water supply for after the race, after a cup or two at the finish line.

Sustrans

Sustrans and Relish Running

Sustrans, the charity behind the National Cycle Network is our charity partner for the first ever Two Tunnels Railway Races. Without Sustrans we wouldn't have the Two Tunnels Greenway and the re-opened iconic tunnels, including Combe Down tunnel which hosts a unique sound and lighting installation for you to run through! Sustrans has to cover the costs of the maintenance of the tunnels, and so this event provides a brilliant opportunity to raise money to keep them in tip top condition. All funds raised from the event will go directly to Sustrans so they can continue to work on routes such as the Two Tunnels Greenway and keep the 15,000 mile National Cycle Network going and growing. Relish Running is donating £1 per runner to Sustrans but it would be great if you could help raise some money for them too!

How to get to the Two Tunnels Railway Races

By Car/Park & Ride - There is zero on street parking available for runners on the streets around Brickfields Park. Please park at Odd Down Park & Ride and catch the bus down to Brickfields. The postcode for the Park & Ride is BA2 8PA, cost of a return ticket is £4.00 for an adult and free for U16s. Your bus ticket is now also valid on the number 41 service which can take you from the Park and Ride to the Bath city centre after the race. We have arranged for a special Two Tunnels Services (TT1) which departs from Service 42/RUH bust stop and will drop runners off 50m from the race site. Please ensure you join the Two Tunnels Service (TT1) and not the number 41 Service which heads directly into Bath centre.

By Train – Bath Spa Train Station is the main station in Bath and is in the town centre. Brickfields is approximately 1.5 mile away and the route to the event will not be signed. We would recommend taking an extra train out to Oldfield Park Train Station to bring you a little closer.

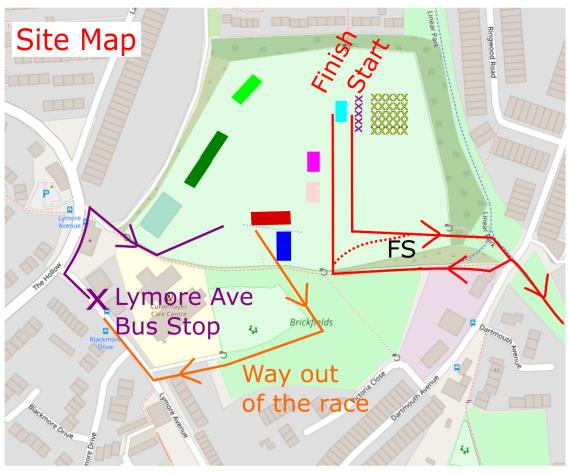
By Train – Oldfield Park Train Station is a local train station between Bath and Bristol. It is approximately 1/2 a mile away from Brickfields. This route will be signed with Orange Registration arrows and Pink to the Start arrows.

By Bike – We will provide racking for bikes next to the registration gazebos – please bring your own lock as this is not a secure bike compound. All bikes are left at the owner's own risk, the event accepts no responsibility for any loss or damage to bikes or any other property left on the race site.

By Foot – The Brickfields Park is just off the Two Tunnels Greenway path. If you are heading to the event by foot it is recommended that you join the path in order to head to the park.

Site Map





Registration

Bag Drop

Treats, Medals

Toilets

XXXX Holding Area

All Routes

Caterers

Timing Tent

Bike Racking

FS Feed Station

XXXX Next Starters

Lap point

Spectators

As the routes themselves are either out and back or looped, and the path itself is relatively narrow, we recommend that spectators stay at the Race HQ site and cheer their runners in over the finish line as you need to be at least as quick as the runners themselves in order to see them out on the course and at the finish.

Wellbeing Event

We are really pleased to be working with <u>YourPark</u> to bring a whole host of FREE activities to the event for runners, spectators and members of the public to enjoy around their run.



You can register your interest in advance here, as well as turn up on the day.

Foxglove Forest School; 10:00 - 12:00 on the lower field

Nature activities for children with Foxglove Forest School. Mud kitchen, investigation kit and nature-based crafts.

Fun Science; 13:00 – 14:00 on the lower field

Join Fun Science for science exploration activities including bug hunting, seed bombs and worm charming.

Park Yoga; 20min sessions starting at 12:15, 13:00 and 13:40 on the upper field

Stretch your muscles and relax in nature with Krissie in this Park Yoga taster session.

Herbs for Healing; 10:00 - 14:00 on the upper field

Discover the benefits of herbs and learn how to make your own natural products from herbs you can grow at home

Race Registration

We are not posting out any numbers for this event, all numbers will be available to collect on the day. Number Collection opens from 08:30 for other events. Registration closes 5mins before the start of the final wave. Runners who register on the day will be assigned a wave according to their predicted finish time and will be put in the first available wave for that finish time, if there is more than one wave available for any given distance. Please note it will not be possible to swap waves or to fit any runners into a wave once it is full or under any circumstances on the day. If you start in the incorrect wave you will be disqualified.

Bag Storage

There is a manned bag storage tent, drop your own bag and collect your own bag. Please fill out the luggage tag provided with your race number and event.

Toilets

There will be portaloos positioned in the Brickfields Park for runners at the start and finish of their events.

Changing Tents

There are no changing tents at this race. Please come changed ready for the run. The bag drop area can look after your additional clothes and bags.

Race Start Times

To keep the runners spread out and to allow the tunnels to remain open to everyday users we are splitting up the events into the following waves. Below are suggested arrival times for the Park & Ride (P&R) service which will take ~15mins to take you down to the race start. Please check the schedule for more information.

<u>This is a PROVISIONAL schedule</u>. The final schedule will be published as a separate document on Tues or Weds of race week on the Event Info page of the website.

Numbers are collected and races are called to the start by **EVENT WAVE**.

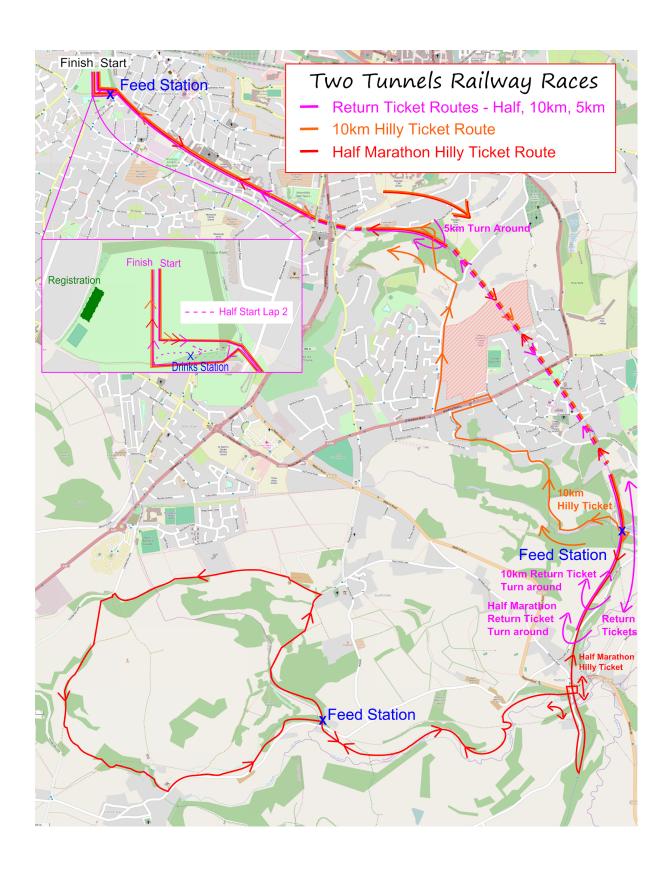
| Event Wave | Race Wave | Arrive P&R | Arrive Race HQ | Briefing | Warm Up | Start |
|--------------|----------------------|------------|----------------|----------|---------|-------|
| Colour | 500m Colourbust | 08:15 | 08:45 - 09:00 | 09:10 | 09:15 | 09:20 |
| Colour | 2km Colourburst | 08:15 | 08:45 - 09:00 | 09:10 | 09:15 | 09:20 |
| Event Wave 1 | Return Half - WAVE 1 | 08:30 | 09:00 - 09:10 | 09:50 | 09:55 | 10:00 |
| Event Wave 2 | Hilly Half (ALL) | 08:40 | 09:10 - 09:20 | 10:00 | 10:05 | 10:10 |

| Event Wave 3 | Return Half - WAVE 2 & 3 | 08:50 | 09:20 - 09:30 | 10:10 | 10:15 | 10:20 |
|---------------|--------------------------|-------|---------------|-------|-------|-------|
| Event Wave 4 | Hilly 10km (ALL) | 09:00 | 09:35 - 09:45 | 10:20 | 10:25 | 10:30 |
| Event Wave 5 | 5km - (ALL) | 09:00 | 09:35 - 09:45 | 10:20 | 10:25 | 10:30 |
| Event Wave 6 | Return 10km - WAVE 1 | 09:10 | 09:45 - 09:55 | 10:30 | 10:35 | 10:40 |
| Event Wave 7 | Return 10km - WAVE 2 | 09:20 | 09:55 - 10:05 | 10:40 | 10:45 | 10:50 |
| Event Wave 8 | Return 10km - WAVE 3 | 09:30 | 10:05 - 10:15 | 10:50 | 10:55 | 11:00 |
| Event Wave 9 | Return 10km - WAVE 4 & 5 | 09:40 | 10:15 - 10:25 | 11:00 | 11:05 | 11:10 |
| Event Wave 10 | Return 10km - WAVE 6 & 7 | 09:50 | 10:25 - 10:35 | 11:10 | 11:15 | 11:20 |

Race Briefing

There will be a 10min race briefing ahead of each wave start at the start line.

Course Map



Route Descriptions

Distance Markers and GPS Route Measurements

GPS watches struggle to deal with underground running, many switch off, others route your run over the top of the hills and there is an inevitable drop in signal and time delay whilst it reconnects to the satellites. All our routes are measured with a measuring wheel and will be accurate to the distances quoted below, though you toys and gadgets may try and tell you otherwise ©

Course Markers

<u>All our race routes</u> are marked with the same fairly standard Run Route arrows, our Red and White run arrows, and white and red relish running branded tape hanging from trees.



Large signs, and our marshal team, will direct the runners around the different courses based on your race number colour so please make sure that is visible and pinned to your front and keep an eye out for the giant signs!



The only place where there are no course markings is within the tunnels themselves...no one has managed to get lost in the tunnels so far, this is not a challenge to be the first ;-)

There is a large amount of overlap with the various routes, and while the direction route markers are the same for each race and we have different colour distance markers for each distance to help runners keep track of their progress.

Half Marathon Distance Markers

The Half Marathon is traditionally measured in Miles, so we chose distance markers in Miles to represent the Half Marathon races.



The **Black Mile Distance Markers** are for the **Return Ticket Half Marathon**. You should expect to see markers for miles 1, 3, 5, 6, 8, 10 and 13. The other distance markers fall within the tunnels so they are not used.



The Yellow Mile Distance Markers are for the Hilly Ticket Half Marathon. You should expect to see markers for miles 1, 3, 4, 5, 6, 7, 8, 9, 10, 12 and 13, the other distance markers falling within the tunnels so they are not used.

10km and 5km Distance Markers

As these events are metric, so are their distance markers.



The Yellow KM Distance Markers are for the Return Ticket 10km. You should expect to see markers at 1km, 2km, 5km, 8km and 9km, the other markers falling within the tunnels so they are not used.



The Orange KM Distance Markers for the Hilly Ticket 10km. You should expect to see markers at 1km, 2km, 5km, 6km, 7km, 8km and 10km. The other markers would be within the tunnels so are not used.



The **Blue KM Distance Markers** are for the **5km**. You should expect to see 1km, 2km, 3km and 4km markers out on the course.

Colourburst Course Descriptions

Both race routes remain in Brickfields Park and will run around the football pitches with plenty of colour stations on the way.

5km Route Description - Final distance 5.0km

The 5km route heads out of Brickfields Park and on to the Two Tunnels path. Once on the path there is ¾ or a mile of running to the Devonshire Tunnel which is a slight incline.

The first tunnel is 408m long and you exit it after 2km of runner. After another few 100m you will see a sign saying 'Split Ahead' which signals the turn around point is less than 100m away. You will turn clockwise around a bright orange pole which will be positioned in the middle of the path before your return journey back toward the start. As you return you will pass runners going in the opposite direction so please stay in single file unless overtaking, especially in the Tunnels.

As you come to the finish you will need to branch off the path to the left hand to enter the park from a different side from where you left. This a short little drag before you head for the finish line

Return Ticket 10km Route Description - Final distance 10.0km

As you leave the Park will cut across some scrubland that has been cleared for the race which may be slippery if it has been raining. Please also be careful of the vertical sections of fence that are still in place where you join the path (horizontal sections having been removed). The 10km route heads straight along the path of the Somerset & Dorset Railway through the suburbs of Bath. The first tunnel is just over 400m long and comes about ¾ or a mile into the race. The route has a slight climb up and through the tunnel before emerging out into beautiful woodland on the other side.

A few 100m after the Devonshire Tunnel you will see a large sign saying 'Split Ahead', at this point the 5km runners will be getting ready to perform their U turn to head back to the start. 10km runners need to go straight on at this point.

After another couple of 100m you will enter the longer Combe Down Tunnel which is 1672m in length and loses 14m of height from this end to the far end so represents a great opportunity to get the legs turning fast.

Emerging into the light again the other side and you will feel many miles from the nearest city! 500m after you exit the tunnel there is a drinks station on the left hand side, atop the Tucking Mill viaduct. 300m after this you will see a 10km U turn sign and another bright orange pole on the path which acts as your turn around point. Please turn around the flag in a clockwise direction and follow the course back towards the finish.

As you near finish you will need to branch off the path to the left hand to enter the park from a different side from where you left. This a short little drag before you head for the finish line

Return Ticket Half Marathon Route Description - Final Distance 21.1km

As you leave the Park will cut across some scrubland that has been cleared for the race which may be slippery if it has been raining. Please also be careful of the vertical sections of fence that are still in place where you join the path (horizontal sections having been removed). The 10km route heads straight along the path of the Somerset & Dorset Railway through the suburbs of Bath. The first tunnel is just over 400m long and comes about ¾ or a mile into the race. The route has a slight climb up and through the tunnel before emerging out into beautiful woodland on the other side.

A few 100m after the Devonshire Tunnel you will see a large sign saying 'Split Ahead', at this point the 5km runners will be getting ready to perform their U turn to head back to the start. Half Marathon runners need to go straight on at this point.

After another couple of 100m you will enter the longer Combe Down Tunnel which is 1672m in length and loses 14m of height from this end to the far end so represents a great opportunity to get the legs turning fast.

Emerging into the light again the other side and you will feel many miles from the nearest city! 500m after you exit the tunnel there is a drinks station on the left hand side, atop the Tucking Mill viaduct. 300m after this you will see a 10km U turn sign (bright orange pole) and a Half Marathon straight ahead sign. To ensure this is an accurate turn point for the half marathon you will need to run a further 250m to the Return Ticket Half Marathon U turn sign, which will be marked with another bright orange pole. Please turn around the pole in a clockwise direction and follow the course back towards the finish. Please note some of the faster Return Ticket Half Marathon runners may catch up to some of the Hilly Ticket Half Marathon Runners, please be careful to follow the correct route and read all the signs in full.

As you come back into the park you will need to turn right to commence your 2nd lap, rather than going straight ahead to the finish which is what all other race distances will be doing. Whilst in the park you will pass the 2nd Feed Station which will be on your right hand side. Then it is time to complete the lap again out and back through the tunnels. When you come into the park for the 2nd time you will need to head directly for the finish line.

Hilly Ticket 10km Route Description – Final Distance 10.9km

As you leave the Park will cut across some scrubland that has been cleared for the race which may be slippery if it has been raining. Please also be careful of the vertical sections of fence that are still in place where you join the path (horizontal sections having been removed). The 10km route heads straight along the path of the Somerset & Dorset Railway through the suburbs of Bath. The first tunnel is just over 400m long and comes about ¾ or a mile into the race. The route has a slight climb up and through the tunnel before emerging out into beautiful woodland on the other side.

A few 100m after the Devonshire Tunnel you will see a large sign saying 'Split Ahead', at this point the 5km runners will be getting ready to perform their U turn to head back to the start. Half Marathon runners need to go straight on at this point.

After another couple of 100m you will enter the longer Combe Down Tunnel which is 1672m in length and loses 14m of height from this end to the far end so represents a great opportunity to get the legs turning fast.

Emerging into the light again the other side and you will feel many miles from the nearest city! 500m after you exit the tunnel there is a drinks station on the left hand side, atop the Tucking Mill viaduct. Immediately after the drinks station you turn off the viaduct on the left hand side and down some steps. Follow the chalk arrows under the viaduct and into the woodland beyond.

From here you will follow woodland trails and start the big climb up and over Combe Down which is what gives the Hilly Ticket its name! It's a long climb and setting off at a steady pace is the secret to success here. One out of the woodland you will appear in a residential area. Throughout this section of the course it is imperative you stick to the footpaths, especially as the roads wind around the streets. These roads are not closed, there will be traffic on the roads. Once at the very top runners will need to cross the relatively busy Bradford road. The only place you can cross is at the zebra crossing which will be marshalled. The marshals are there to assist you (the runner) in crossing, they

are not there to stop traffic and you (the runner) must make your own decision as to when it is safe to cross the road. Anyone who is deemed to cross the road unsafely, or cuts the out and back section without making it to the crossing will be disqualified.

Once safely across the Bradford Road the descent back to the Two Tunnels path begins. The first portion is on a steep road, followed by grassy fields which will reveal great views of Bath from the elevation. You will then cross above the Two Tunnels path on one of the original railway bridges and there will be runners of the other events passing beneath you.

The next section follows a narrow path along the embankment above the path. This route is narrow and uneven in places with fence above the drop down to the path so please take care. As you rejoin the path you will be on the right hand side and there may well be runners of the events coming towards you (please refer to the map above). Please cross over to the left hand side of the path as soon as you are able, there will be a marshal there to assist you. From here there is approx. 2.5km of running back through the Devonshire Tunnel and towards the finish line.

Hilly Ticket Half Marathon Route Description – Final Distance 21.6km

The first 3 miles of this route is flat and fast and follow the line of the Somerset & Dorset Railway. Runners will pass through the Two Tunnels, the first tunnel after approximately 1 mile which is 408m long the second longer tunnel another mile later. Runners will emerge from the tunnel on Tucking Mill viaduct where runners can grab a welcome drink. Runners of the up and over Half Marathon will carry straight ahead at this point (not turning where the Out & Back Half Marathon does) towards the remaining platform of Midford Station of the Somerset & Dorset Railway.

Ahead is a small pub car park, please be careful when crossing the car park (approx 25m long) and keep to the marked footpath shown on the tarmac. After another 200m runners will leave the line of the Somerset & Dorset Railway and make a 180 degree turn to the right and join the road running parallel to the track. Please keep tight to the right hand side when running on this short section of the road.

Runners will then loop around and under the viaduct holding the pub car park and join the line of the Somerset Coal Canal. The Somerset Coal Canal operated from 1805 - 1898 when it delivered coal from the North Somerset Coalfields onto the Kennet & Avon Canal and from there into surrounding cities and towns. It delivered 100,000 tons of coal a year and was the most successful canal of its kind in the country. The speedy service offered by the railway put the canal network under strain and led to the closure of the canal in 1898. The railway lines often capitalised on the closure by building new lines over the top of the old canal routes as they offered level routes across the countryside with bridges and tunnels already in place. The Somerset and Coal canal was replaced by the Camerton to Limpley Stoke Railway which was built by Great Western Railway in 1910 before closing itself in 1951. As the relationship between Canal and Railway is so well entwined there are many features of both throughout this route.

The first features of the canal and railway reveal themselves straight away; on your right hand side is the old canal bed and the Midford Aqueduct on the left hand side which connected the Radstock and Dunketon Line of the Somerset Coal Canal. As you loop around you will go under an impressive viaduct of the Camerton & Limpley Stoke Railway.

There are a few flat miles ahead where runners will follow the line of the canal on their right hand

side. Ahead is a road crossing and a Feed Station which marks the start of the hilly loop. The feed station itself is under a viaduct of the Railway line and in the bed of the canal. After passing through the Feed Station you will see the start of a flight of 21 locks through Engine Wood which raised canal boats up and over the hill to Combe Hay.

Runners will now turn off the canal path (which now goes through private land) and climb up the hill to South Stoke and great views from the top of the hills. The next mile of the course is flat and follows the ridge along the top of the hill and around the back of the Odd Down Park & Ride where many of you may have parked to get to the event. A nice downhill section brings you back down into Combe Hay village and runners will pass under a culvert (small tunnel) under the line of the railway.

When you emerge in the village stick to the left hand side as you follow the country roads back to the line of the railway line. Here you will follow the trackbed back to the Feed Station under the viaduct and in the bed of the canal. From here runners retrace their steps back to Midford and the Somerset Railway Line towards the Tucking Mill Feed Station.

This is your last chance to grab some refreshments before the final push home, the last 3 miles back through the tunnels towards the finish line in Brickfields Park.

Feed Stations

There is no drinks station for the 5km run.

There is one drinks station out on the course for the Hilly Ticket 10km and Return Ticket 10km races which is positioned approx. 4.5km away from the start, 300m after the exit from the Combe Down Tunnel. There will be drinks on offer on the way out at 2 drinks tables set 20m apart so please spread yourselves out when picking up your drinks.

For the Return Ticket Half Marathon there are 3 Feed Station opportunities; the first (4.5km) and third (15km) of which are on top of Tucking Mill viaduct, 300m after the exit of the long Combe Down Tunnel. The second Feed Station is in Brickfields where Half Marathon runners loop right to start their 2nd lap (10.5km)

For the Hilly Ticket Half Marathon there are 4 Feed Stations; the first and fourth feed stations are on top of Tucking Mill viaduct (4.5km, 16.5km), 300m after the exit of the long Combe Down Tunnel. The second and third feed stations are by Bridge Farm on the outskirts of Combe Hay village (8km, 13km).

The Feed Stations will have water and electrolyte drink if the temperature. There will be haribo, oranges, bananas, chocolate bars, tribe bars (GF, DF, vegan) on offer at the feed stations.

Refreshments

We have a coffee van and a caterer in attendance in the race village area.

First Aid

There is a First Aider at each Feed Station as well as the Finish. If you do not feel able to complete the course or if you feel unwell please stop at your nearest Feed Station and we will arrange for you to be returned to the Registration area at Brickfields Park.

Finish

After the race all runners will be awarded a medal and will be provided with a buffet of fresh fruit and sweet tasty treats as provided at all our feed stations.

Medals

We have a four piece 2022 medal set. If this is your first event with us in 2020 - 2022 then please ask for medal 1. If it is your second event medal 2 etc.

Event Finish

The event finishes at 14:15, though as the event takes place in a public park you are very welcome to stay and enjoy the park for as long as you wish.

Results

PROVISIONAL Results will be posted to our website at roughly 18:00 on race day. We will make any amends / updates from Tuesday. We record your finish time under the finish gantry and bib (race number) at the end of the finish funnel. If you escape the finish funnel then we can not record a finish time for you.

If you are unable to complete the distance for your event, you do not need to cross the finish line. However if you do, please let the timing team at the far end of the funnel know that you have dropped out.

Please only cross the finish line once. If you cross the finish line twice, with friends or family in later waves, it creates lots of confusion as we end up with two results for you!

Prizes

There will be prizes for the 5km, 10km and Half Marathon in the following categories for men and women; top 3 overall, 1st U20, 1st 40-49, 1st 50-50, 1st 60-69, 1st 70+. All prizes are subject to a minimum number of runners taking part, as set out on the main event page. There are no winner's prizes for the kids colourburst events.

There are no on the day prize giving due to the large number of waves and the time intervals between waves. Prize winners will be contacted the week after the race by email.