



# Brig Bash (5-mile road race)

## Course risk assessment

compiled May 2024 by Mark Crawford, Race Director 2024

1) This is a course **risk assessment**. It does **not** seek to be a definitive **navigation** guide to the Tay Ten course, which is far better seen at <https://www.plotaroute.com/route/1792435>  
Not every marshal and turn is shown below. Only those points on the course that pose an appreciable risk feature.

2) The majority of the course is **on road and adjoining pavement**. A road closure will not be in place. For all of the course, risk of collision between athletes and vehicles and cyclists (on road) and pedestrians, cyclists, dog walkers (on pavement) exists.  
These risks of the course - ie those that are not point-specific - are partially mitigated by **a) the use of a lead cyclists to warn path users ahead and b) briefing athletes to respect and avoid other users.**

3) To identify risk points mentioned, this RA should be used in conjunction with the navigation guide to the course mentioned in 1 above.

point number	location	distance km	Risk level HIGH/MED/LOW	Persons at risk from hazard	Nature of risk	Measures to reduce risk (to LOW)
1	start line, Manse Rd	0	LOW	athletes	crowding/pushing, slips on road surface and potholes	briefing (athletes to order selves in speed terms, not push), start line full width of road, marshalled start
2	road corner, Manse Rd onto Chaise Rd	0.10	MEDIUM	athletes, vehicular traffic	sharp turn => slip; incoming traffic => risk of collision	slip risk in briefing; marshal, watching for traffic, hold temporarily if necessary, signs to warn cars
3	road corner, Chaise Rd onto Station Rd	0.27	MEDIUM	athletes, vehicular traffic	sharp turn => slip; incoming traffic => risk of collision	slip risk in briefing; marshal, watching for traffic, hold temporarily if necessary, signs to warn cars
4	road corner, Station Rd onto A912	0.50	MEDIUM	athletes, vehicular traffic	sharp turn => slip; incoming traffic => risk of collision	slip risk in briefing; marshal, watching for traffic, hold temporarily if necessary, signs to warn cars
<b>above: first 500m of race (on road) will be 'traffic calmed' when race is started; entering traffic (at this hour) can invariably be persuaded by marshals to wait the 2 minutes from start whistle to a) allow all runners to pass to minimise risk and b) maximise flow of runners beyond the 500m point, where they switch to A 912 pavement</b>						
5	road corner, Heughfield Rd (E end) with A912	0.80	LOW	athletes, vehicular traffic	incoming traffic from Heughfield Rd => collision risk	marshal to warn traffic of incoming runners and slow traffic where possible; will warn/stop runners as required; signage
6	road corner, Station Rd onto Wicks o'Baigle Rd	1.02	LOW	athletes, vehicular traffic	turning buses swinging across pavement	marshal to warn both buses and athletes if bus comes to turn; signage
7	road corner, Wicks o'Baigle Rd onto Kintillo Rd	1.37	LOW	athletes, vehicular traffic	oncoming traffic on Wo'B Rd => collision risk	marshal to warn traffic of incoming runners and slow traffic where possible; will keep runners to very edge of (wide) road; signage
8	crossing from RHS to LHS on Kintillo Rd	1.48	MEDIUM	athletes, vehicular traffic	collision risk in crossing road obliquely	marshal to warn traffic of incoming runners and slow traffic where possible; will usher across and stop runners accordingly; signage
9	road corner at Kilgraston Sch entry, onto Forgandenny Rd	1.90	LOW	athletes, vehicular traffic	cross/passing traffic on Forgandenny Rd => collision risk	marshal to send runners correct way (L/west) and keep them to L side of road, also RUNNERS KEEP LEFT signage
10	sharp RH corner on Forgandenny Rd	2.23	MEDIUM	athletes, vehicular traffic	blind R corner; runners on racing line => collision with coming vehicle	marshal to watch for oncoming vehicles; will usher runners though on inside if clear or keep them to L if traffic; signage
11	half-R corner on Forgandenny Rd, opposite Kilgraston Walled Gdn	2.92	LOW	athletes, vehicular traffic	blind R corner; runners on racing line => collision with coming vehicle	marshal to watch for oncoming vehicles; will usher runners though on inside if clear or keep them to L if traffic; signage
12	half-R corner on F/denny Rd, just before 2-m mark and after sharp L	3.19	LOW	athletes, vehicular traffic	blind R corner; runners on racing line => collision with coming vehicle	marshal to watch for oncoming vehicles; will usher runners though on inside if clear or keep them to L if traffic; signage
13	sharp R corner at driveway to Gleanearn House	3.48	MEDIUM	athletes, vehicular traffic	blind R corner; runners on racing line => collision with coming vehicle	marshal to watch for oncoming vehicles; will usher runners though on inside if clear or keep them to L if traffic; signage
14	(1st) sharp R corner on road to Pitkeathly Wells	4.12	MEDIUM	athletes, vehicular traffic	blind R corner; runners on racing line => collision with coming vehicle	marshal to watch for oncoming vehicles; will usher runners though on inside if clear or keep them to L if traffic; signage
15	(2nd) sharp R corner on road to Pitkeathly Wells	4.29	MEDIUM	athletes, vehicular traffic	blind R corner; runners on racing line => collision with coming vehicle	marshal to watch for oncoming vehicles; will usher runners though on inside if clear or keep them to L if traffic; signage
16	switch of runners from RHS to LHS before B935 T-junction	4.64	LOW	athletes, vehicular traffic	collision risk in crossing road, with T-junction nearby (limited visibility)	marshal to warn traffic of incoming runners and slow traffic where possible; will usher across and stop runners accordingly; signage
17	T-junction on Pitkeathly Wells road with B935	4.68	MEDIUM	athletes, vehicular traffic	approaching fast road, collision risk	marshal to make runners visible to vehicles and keep runners well in to R (and not in road); signage
18	marshalling point on B935 by pedestrian warning sign	4.88	MEDIUM	athletes, vehicular traffic	fast road, runners face oncoming traffic nest to hedge => collision risk	marshal to hold aloft RUNNERS ON LEFT sign to traffic as runners approach and to keep runners to road edge as they pass
19	marshalling point on B935 by West Lodge, Ballendrick	5.08	MEDIUM	athletes, vehicular traffic	fast road, runners face oncoming traffic nest to hedge => collision risk	marshal to hold aloft RUNNERS ON LEFT sign to traffic as runners approach and to keep runners to road edge as they pass
20	road corner of B935 with Forgandenny Rd	5.58	MEDIUM	athletes, vehicular traffic	fast road, runners face oncoming traffic nest to hedge => collision risk	marshal to hold aloft RUNNERS ON LEFT sign to traffic as runners approach and to keep runners to road edge as they pass
<b>above: long fast straight requires drivers to be especially aware of approaching runners on left, hence signs actively held aloft and multiple signs and marshals along straight</b>						
21	switch of runners from RHS to LHS after above junction	5.61	MEDIUM	athletes, vehicular traffic	collision risk in crossing road, with T-junction nearby (limited visibility)	marshal to warn traffic of incoming runners and slow traffic where possible; will usher across and stop runners accordingly; signage
22	road corner of Forgandenny Rd with Heughfield Rd (west end)	6.13	MEDIUM	athletes, vehicular traffic	incoming traffic from Heughfield Rd => collision risk	marshal to warn traffic of incoming runners and slow traffic where possible; will warn/stop runners as required; signage
<b>RETURN</b>	<b>points 9-2 as above</b>	<b>as above</b>	<b>as above</b>	<b>as above</b>	<b>as above</b>	<b>as above, same measures and marshals</b>
23	finish line	8.05	LOW	athletes	funnel, slowing runners, slips on road surface/potholes	marshalled finish funnel (athletes moved through to prevent sharp stops), FINISH signs