

Tandem Trekkers Route Assessment

Ride route: Dunford Bridge – Windle Edge road climb

OS Grid ref:- SE 158 023 to SE 140 008

This is an extension to the Penistone – Dunford Bridge route specifically assessed as an add on to provide hill climbing training / experience not usually encountered on Tandem Trekkers rides. It offers a hard climb and then a steep descent on the return when use of drag brakes is recommended and can be used to let pilots experience and practice the use of such.

Approx route/circuit length: 1.5 miles of reasonably well surfaced minor B road which generally has quite low traffic densities.

Terrain

Starting from Dunford Bridge the B road immediately rises in steep gradient for approx. 600 metres before becoming a less steep but still steady climb to the summit layby just before the Woodhead Road. All of the route is on a surfaced public road.

RIDE LEADER TO SCOPE EXTENT OF ACTUAL RIDE TO BE UNDERTAKEN.

Date / details of route assessment :

15th May 2021 - Barney Harle / Brittany Stead– route ridden on an Orbit drop bar with road tyres – approx. 30 minutes including selfie stops and time to demonstrate different brake techniques.

Car parking / trailer parking notes:

It is assumed this ride will be undertaken by small groups /pairings in addition to the usual Penistone Routes so parking and facilities at Penistone are assumed.

Schedule of route / waymarks / particular hazards (points should appear on annotated map)

Nr	Grid ref	Distance from start (miles)	Risk Description	Mitigation	Risk rating Low / Med / High
START 1	SE 158 023	0 Alt – 945 ft	Start point Dunford Bridge car park – exit car park and turn left onto B road. The road immediately steepens to a max gradient within metres so all participants must be briefed and lower gears engaged before leaving car park.	Briefing	Low
2	SK 148 633	0.4 Alt – 1145ft	At this point the gradient eases and pedalling will become less stressful. On the descent bikes need to take care and apply drag brakes beyond this point.	Navigation waypoint only	
END 3	SE 140 008	1.5 Alt – 1425ft	Summit layby on right hand side as approaching it so beware of traffic when crossing to halt and take photo. At this point brief riders on use of brakes for return descent.	General care and caution Specific descent briefing	Low Med

GENERAL WARNING - The top of this climb is exposed to the weather so do not be surprised if strong winds or cold weather are experienced. It is significantly higher and more exposed than the valley bottom route followed by the TransPennine Trail ridden to get to this climb.

This ride is on public roads which although exceptionally quiet presents the opportunity to interact with traffic therefore riders need to consider this and their ability to climb without wiggling all over the road.

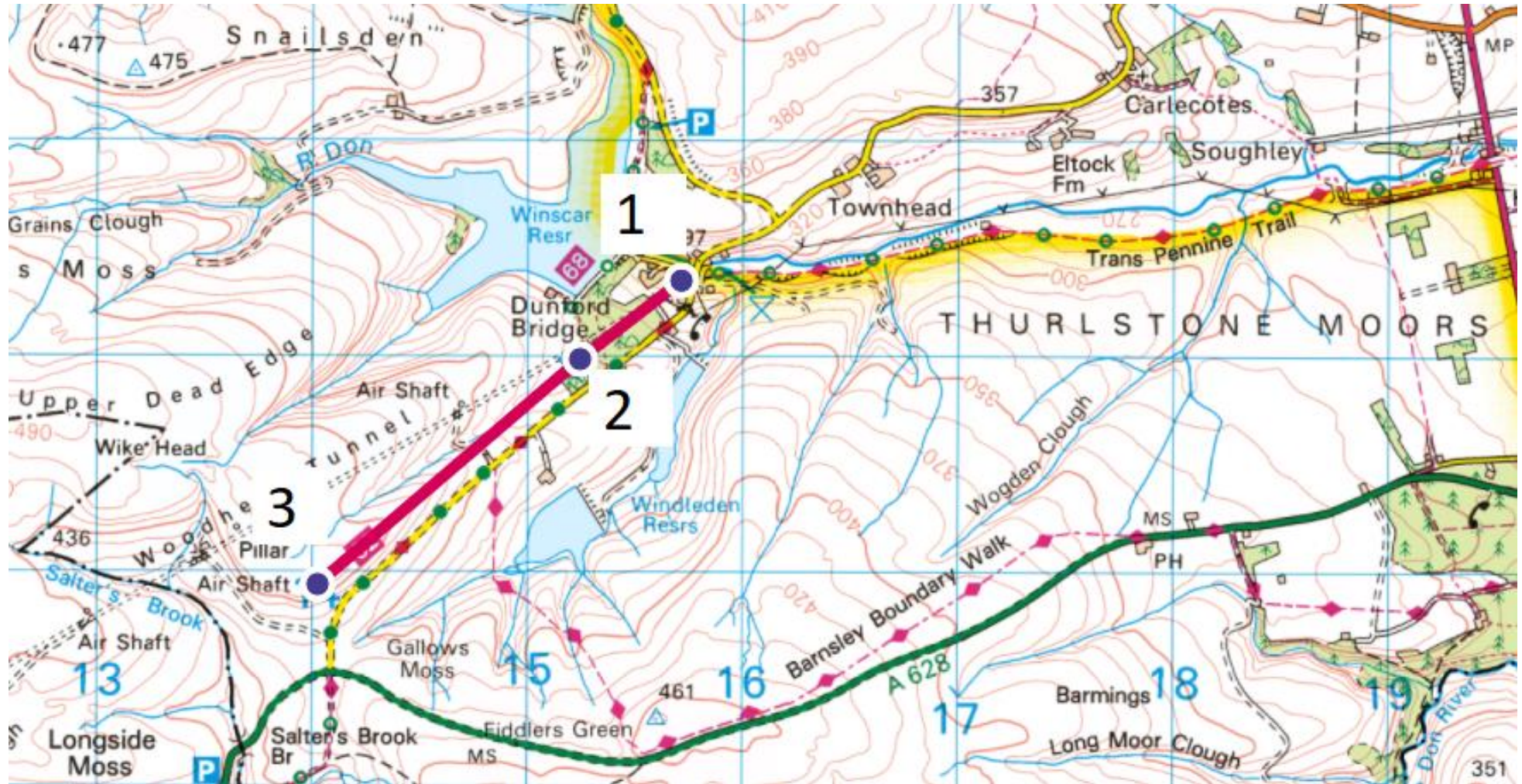
This is a specific hill climb and descent route designed to offer an experience / training / introduction to the more arduous climbs and steeper descents not normally encountered on Trekkers rides. It is intended to be ridden by specific pairings with experienced pilots / ride leaders in very small groups.

IT IS NOT A MASS PARTICIPATION EVENT OR A FREE FOR ALL.

Some riders (pilots and/or stokers) may find the climb too much and may need to stop on the climb to return to base – any ride leader must be aware of this possibility and watch for pairs struggling.

DO NOT PUSH ON REGARDLESS – CONSIDER OPTIONS CAREFULLY!

Annotated map



General risk assessment notes applicable to all rides

- All riders should be encouraged to take part in activities that are within their capabilities.
- All riders must wear a helmet.
- High vis clothing to be considered for road riding
- The session leader should have checked the leader pack as per insert and have leader pack with them at all times. This must include first aid.
- Sun protection and water advisable to be carried.
- For exposed routes or winter rides suitable clothing is essential along with spare water or windproof items
- All ride leaders should familiarise themselves with the contents of the ride leader pack specifically tools, spares, first aid and survival equip.
- Ride leader should carry suitable navigation aids and check route assessment before commencing ride.

