

Training Log

Please tell us about a Ten Tors training walk on Dartmoor. You could include: What did you like about it? What didn't you like? What did you learn? What will you do differently next time? What did you see? What was funny?

Location:

Number in group:

Date:

Weather:

Cover photo: Dartmoor's and possibly England's tallest monolith, The Bone.

How tall is it?

Establishment Name

Category:

- ☐ TTC 35mile
- ☐ TTC 45 mile
- ☐ TTC 55 mile
- ☐ JC Under 16

Where's to?

An observational quiz for participants in Ten Tors



Julian Thorne



INTRODUCTION

Where's to? That's Dartmoor dialect for where is it!

Dartmoor is exciting, full of history and wildlife. Understanding its special qualities will help you navigate and enjoy the open, wild moor.

Keep your eyes peeled during your walks on Dartmoor as well as using books and the internet to discover the answers to this Quiz.

Fill in the answers to the questions and complete a training log.

You can submit your completed quiz either online or by sending a paper copy but either way we hope this quiz enhances your knowledge of this wonderful place.

Good hunting and enjoy Dartmoor.

*Previously Lt Col (Retd) A H Clark OBE
Advisor to Director Ten Tors*

CONDITIONS

This Ten Tors Quiz is open to all teenagers who train for the Ten Tors and Jubilee Challenges; you do not have to take part in the Event to enter. Entries should be submitted by 01 April 2025 electronically to SWHQ-TenTors-MAILBOX@mod.gov.uk or by post to :

SO3 Ten Tors, HQSW, Bldg 57, Jellalabad Bcks, Tidworth, Wilts, SP9 7BQ

In the event of a draw, the training log will be used as a tie-breaker. In all matters the Adjudicator's decision will be final.

Prizes will be awarded at the Ten Tors Event. (Completed quiz books will be returned to you via your Team Manager.)

Industrial Dartmoor



Much of Dartmoor's landscape reflects an industrial past from mining and quarrying activities. One of the most significant resources extracted was tin. Refined tin was assessed and sold in Stannary towns. Where were they?

- ☐ Ashburton
- ☐ Chagford
- ☐ Moretonhampstead
- ☐ Plympton
- ☐ Tavistock



Dartmoor's 'volcano' at Red Lake is a spoil heap. What resource was being extracted?

- ☐ Clay
- ☐ Copper
- ☐ Granite
- ☐ Tin

Flora



The fleecy blobs on this plant could be mistaken for scraps of sheep's wool stuck to reeds. The plant uses them to disperse its seeds into the wind. For walkers, they are an indicator of marshy ground. What are the common names for this plant?

- ☐ Bog Cotton
- ☐ Cotton Grass
- ☐ Reeds
- ☐ Sphagnum moss



Lichen comes in many forms on Dartmoor from flat plaques, to wispy beard-like tassels and so much in between. What is the common name for the colourful example in the photo

- ☐ Red hot poker
- ☐ Devil's matchsticks
- ☐ Tail lights

Navigation



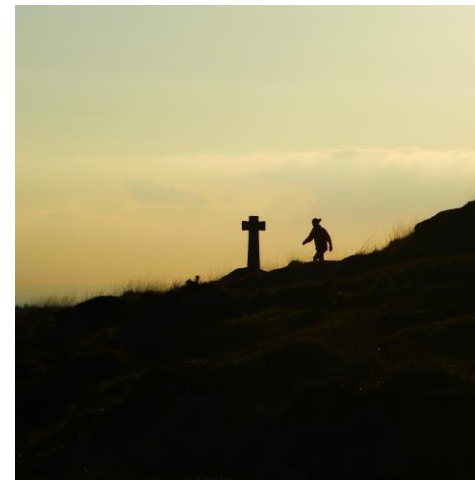
The global pastime of Geocaching can be traced back to what activity started on Dartmoor?

- ☐ Postcarding
- ☐ Letterboxing
- ☐ Bouldering
- ☐ Hide and seek

Whilst there are now thousands of such 'finds' on Dartmoor, where are the two permanent locations?

North moor (from 1854)

South moor (from 1938)



The stone crosses East and West of Nun's cross are potentially way markers between which mediaeval monasteries?

- ☐ Buckfast
- ☐ Buckland
- ☐ Plympton
- ☐ Tavistock
- ☐ Widecombe

In association with



Military



These posts were arranged around Hameldown in WWII for the defence of this country. Why?

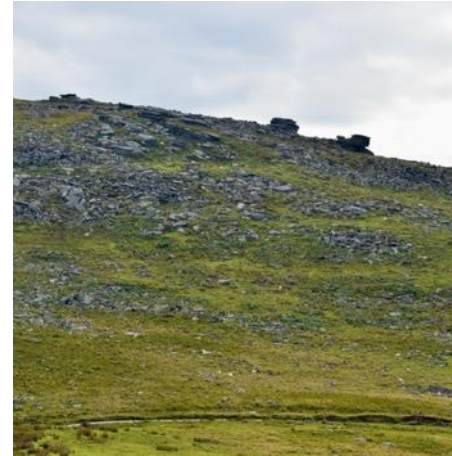
- ☐ Old fashioned range marker posts
- ☐ To help develop radar
- ☐ To deter German gliders



This short railway line is just south of Rowtor. What was it used for?

- ☐ Training for the military in building and maintaining railways
- ☐ A moving target
- ☐ Transporting supplies between live firing ranges

Granite



Boulder fields are created by solifuction (soil flow). Blocks broken off the tor and have flowed downhill over time. What name have Dartmoor people given to the world to describe these boulder fields?

- ☐ Clapper
- ☐ Clitter
- ☐ Scree



Granite from Dartmoor's quarries has been used for many famous buildings and structures. These 'spares' were quarried from Swelltor Quarry for which famous London landmark?

- ☐ Nelson's Column
- ☐ The Cenotaph
- ☐ London Bridge



Weather



The Met Office App not only predicts the actual temperature, but also a 'Feels like' temperature. What factors do they use to estimate this difference?

- ☐ Altitude
- ☐ Relative humidity
- ☐ Pollen count
- ☐ Wind speed

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The undulating, rippling pattern in the clouds is similar in appearance to fish scales, known as a mackerel sky. It is a reliable forecast that the weather will do what?

- ☐ Stay the same
- ☐ Change

Archaeology



This cavity is in the mound known as Crock of Gold. What was it made for?

- ☐ Pony drinking trough
- ☐ Mould for casting gold
- ☐ Burial chamber

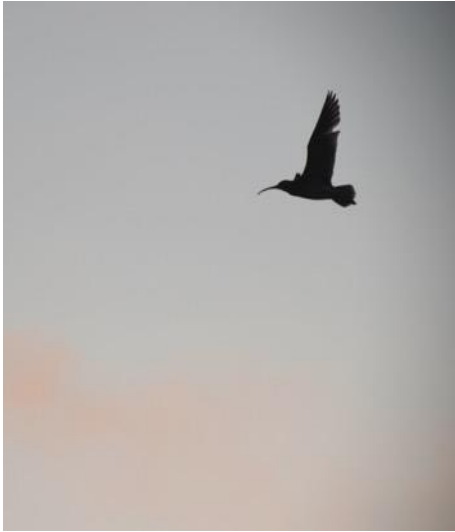


Grimspond is the site of a settlement with 24 round houses. The ring you can see is a boundary wall is 150m in diameter. In which historical period was it built?

- ☐ Neolithic (10,000BC – 2,500BC)
- ☐ Bronze Age (2,500 – 800BC)
- ☐ Norman (1066 – 1071AD)
- ☐ Medieval (13th to 14th century AD)

In association with  Met Office

Wildlife



Dartmoor's open moorland provides a breeding area for ground nesting birds. Many are in decline, but there is a breeding programme on Dartmoor for the largest of our wading birds, recognisable by its curved beak and burbling call. What is it?

- ☐ Curlew
- ☐ Oystercatcher
- ☐ Ring ouzel
- ☐ Skylark



Dartmoor has two of the three species of snake indigenous to the UK. Which are they?

- ☐ Adder
- ☐ Grass snake
- ☐ Smooth snake

Water



The plaque on this rock on the Swincombe river is dedicated to Miss M Loveday Trahair to mark the purchase of 50 acres for The Dartmoor Preservation Association. Southwest water had planned to build a reservoir which would have flooded which infamous 'hazard'?

- ☐ Red Lake tip
- ☐ Fox Tor Mire
- ☐ Crazy Well Pool



Devon's rivers drain into the Bristol and the English Channels. Cut Hill and Black Hill could be considered the watershed for most of them. Which ones?

- ☐ Dart
- ☐ Exe
- ☐ Okement
- ☐ Tavy
- ☐ Taw

Landmarks



Dartmoor has, arguably, Britain's most famous prison. Who was it built for?

- ☐ Highwaymen
- ☐ Pirates
- ☐ French prisoners of war

Who were the next prisoners?

- ☐ Catholics
- ☐ American sailors
- ☐ The Spanish



Brent Tor has one of the most remote churches on Dartmoor. Like several other hilltop churches, it is dedicated to which saint?

- ☐ Peter
- ☐ Luke
- ☐ Michael
- ☐ Andrew

First Aid and Dartmoor Search and Rescue



If you need Dartmoor Search and Rescue, dial 999 and ask for which service?

- ☐ Ambulance
- ☐ Coast Guard
- ☐ Fire
- ☐ Police



It is a hot day and there is limited shade on Dartmoor. What can you do to reduce the risk of hyperthermia?

- ☐ Drink lots of cold water
- ☐ Soak your sun hat in a stream
- ☐ Have a nice cup of tea
- ☐ Drink a sports/rehydration drink
- ☐ Remove unnecessary clothing
- ☐ Eat some salty snacks
- ☐ Walk faster to finish quicker

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Dartmoor National Park



Dartmoor has here ancient high altitude woodlands: Black-a-Tor Copse, Piles Copse and Wistman's Wood. The trees are mainly English oak which have the following characteristics:

- ☐ Short leaf stems
- ☐ Long leaf stems
- ☐ Long stems on the acorns
- ☐ Short stems on the acorns



Only 1% of Dartmoor's peatland is estimated to be healthy, peat-forming bog. The remainder has been damaged by drainage, cutting, drying and erosion.

Why is peat so environmentally important?

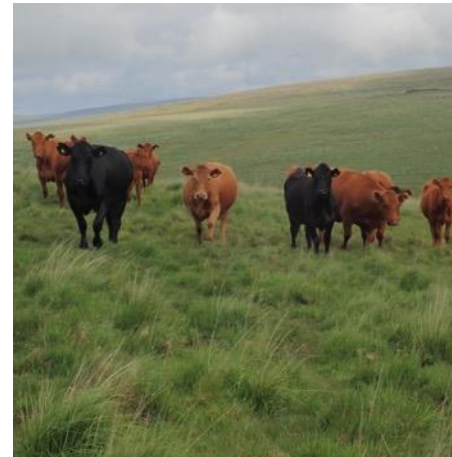
- ☐ It stores carbon
- ☐ It makes Dartmoor more fertile
- ☐ It helps with water management

What was peat used for?

- ☐ A building material
- ☐ Gardening
- ☐ Fuel
- ☐ Production of naphtha



Farming



Your team are walking across open moorland but in your path is a herd of cows, including some calves. What should you do?

- ☐ Walk through them, they only eat grass
- ☐ Back away avoiding eye contact
- ☐ Divert around them making sure you do not come between mother and calf



The pale area in the centre of the photo is a Pillow Mound. They are often found on the land of the warren farms on Dartmoor. What sort of animals were farmed there?

- ☐ Cows
- ☐ Hares
- ☐ Rabbits
- ☐ Sheep

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