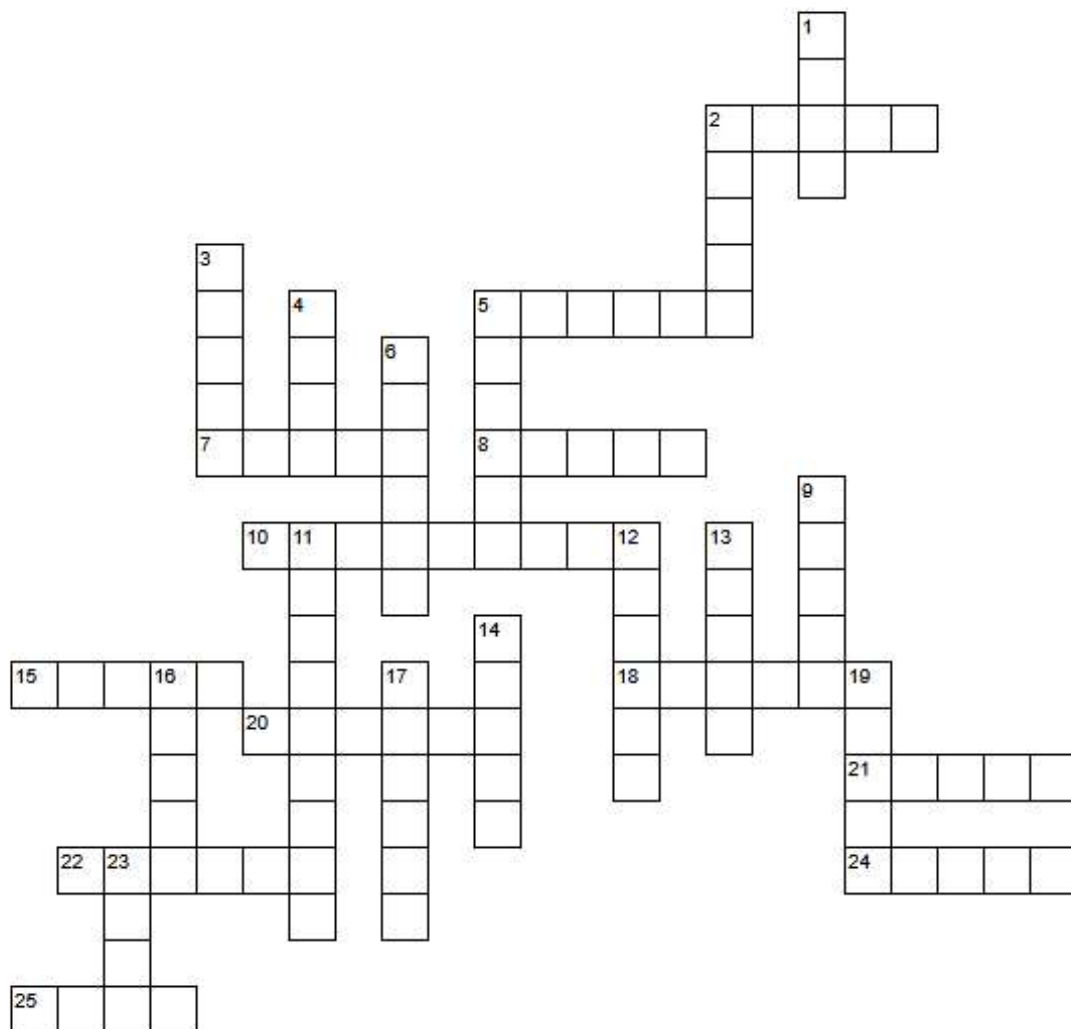


Burbage East Geocross V5 revision B 24 Sept 2020

No contact geocaching and crossword



To solve this crossword puzzle you need to visit the 9 locations of the main feature in the following photographs.

You will need the what3words app (W3W) on your GPS device. Using your GPS device held over the main feature you then get the what3words address. You will probably have to move around to find the W3W square containing the 'word' provided.

Save all the words and eventually fit the words to the crossword grid.

There are just three crossword clues. Find these words first, then fit all the other words to the grid. There may be more than one solution.

Clues

5 ACROSS word containing x

10 ACROSS wonderful

15 ACROSS place for books

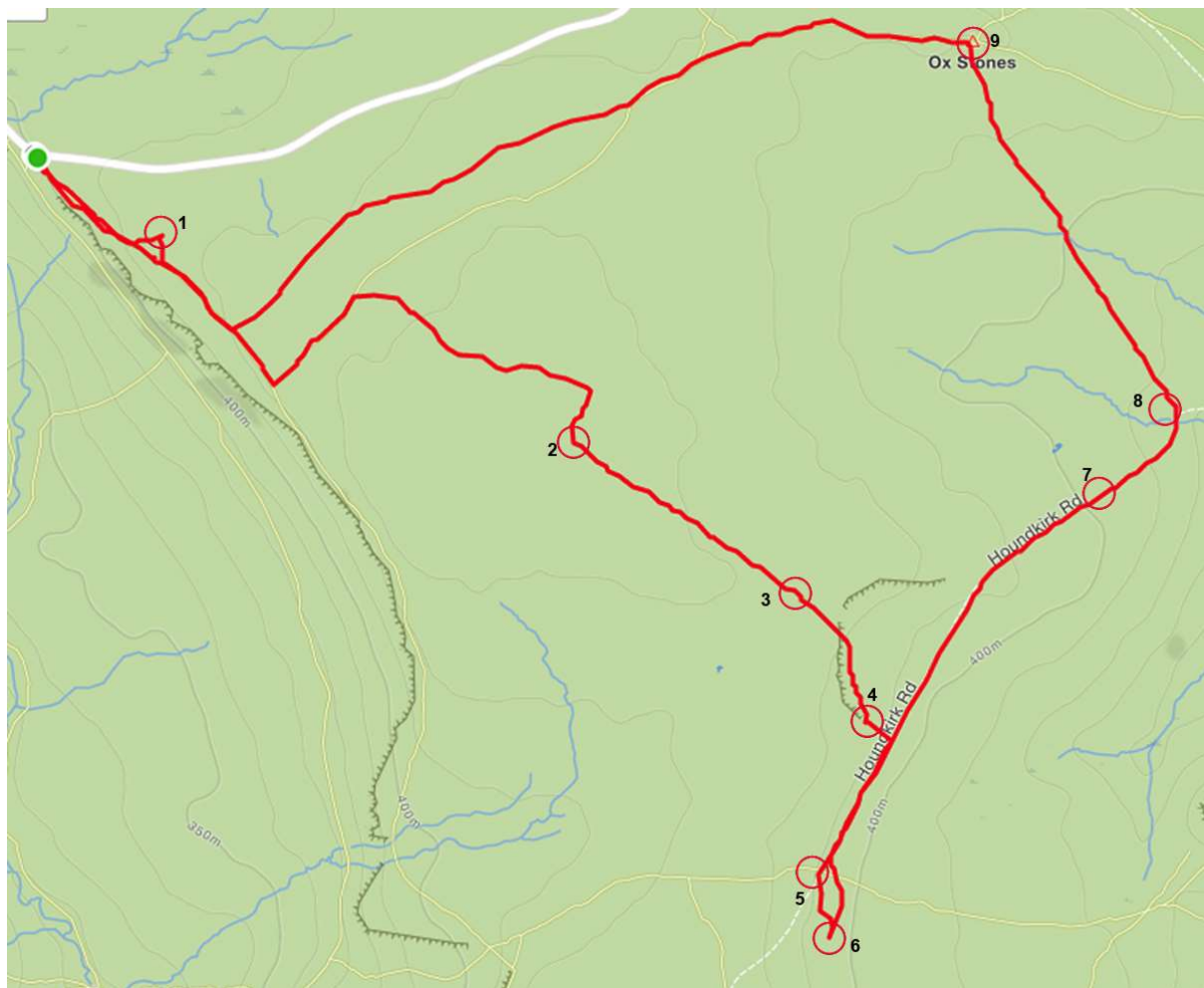
The GPS on mobile phones can be imprecise. This can mean that multiple devices very close to each other might show different 3 word addresses, not because the 3 word addresses of your actual location is different but because the devices each think they are in slightly different places. Each location is a grid square 3x3 metres.

In order to help you ensure that you obtain the correct three word (W3W) address, the first word in the W3W is provided as a clue. You may need to walk around the main feature into different 3 x 3 metre grid squares to find the correct W3W address.

E.g. Let's assume that you are at a location given by the W3W address thick.verge.commented and you are told the first word of the W3W address is the word "thick". You now know you have found the right one.

Location	OS grid reference	W3W		
		First word	Second word	Third word
1	SK 26456 82794	event		
2	SK 27209 82421	handy		
3	SK 27594 82162	ruby		
4	SK 27744 81920	lower		
5	SK 27661 81650	custom		
6	SK 27680 81526	merit		
7	SK 28140 82320	able		
8	SK 28305 82494	grew		
9	SK 27936 83157	fantastic		

Each of the locations can be found on the route below. The locations are listed in order and sufficient background is included to help you triangulate your position to identify the location.



Start and finish at Burbage Bridge North

Location 1 OS ref SK 26456 82794

Metal railing enclosure

Contains “event”



A rainfall recording station was situated here.

Location 2 OS ref SK 27209 82421

Mudge's Station north benchmark

Contains "handy"



Colonel William Mudge was Director of the Ordnance Survey in the late 18th century. The three arrows, of which this is one, mark the position of a triangulation point used for surveying. Mudge's Stations covered the whole country before 1955 when 'trig points' were constructed.

Location 3 OS ref SK 27594 82162

Ken's Cairn

Contains "ruby"



Ken thought this location deserved to have a cairn, so he built one.

Location 4 OS ref SK 27744 81920

Houndkirk Angel

Contains "lower"



A small crude carving of an angel under an overhanging rock. Was it carved by a soldier on guard duty at the Starfish Decoy site?

Location 5 OS ref SK 27661 81650

Cairns path gate

Contains "custom"



The cairns path is an ancient crossing of the moors between Dore and Hathersage.

Location 6 OS ref SK 27680 81526

Wall Corner in site of WW2 Starfish Decoy

Contains "merit"



The Starfish Decoy was a very complex arrangement of tracks and ditches, designed by an artist who had seen Sheffield from the air at night. This was built to give enemy aircraft the impression that this was the Sheffield steelworks, and to drop their bombs on the moorland. At night fire baskets were lit and 'streets' were lit to give the impression of furnaces glowing and the sparks of electric trams. It was set up in the early years of the Second World War. The equipment was controlled from an underground bunker 300 metres south.

Location 7 OS ref SK 28140 82320

Houndkirk Road Gate post with benchmark

Contains "able"



A gatepost to a stone walled field. Shooting estates often had a walled field to grow fodder crops in.

Location 8 OS ref SK 28305 82494

Badger House barn - middle

Contains "grew"



Badger House was one of 9 gamekeepers lodges on the Duke of Rutland's Longshaw shooting estate. The original building was Oxdale Lodge, an Inn on Houndkirk Road. It served travellers and in particular drovers who would stay overnight to rest their cattle, securely penned beside the Inn, on their way to Sheffield markets for sale the next day.

Oxdale Lodge was 50 metres west on Houndkirk Road turnpike, just beyond Theives Bridge. It was divided into two dwellings and renamed Badger Houses, one of which was occupied by the gamekeeper.

This is the site of an outbuilding, possibly a stable or a barn.

Location 9 OS ref SK 27936 83157

Ox Stones between the rocks

Contains "fantastic"



Two of the Ox Stones. The third is 200 metres west. These are windsculpted gritstone tors.