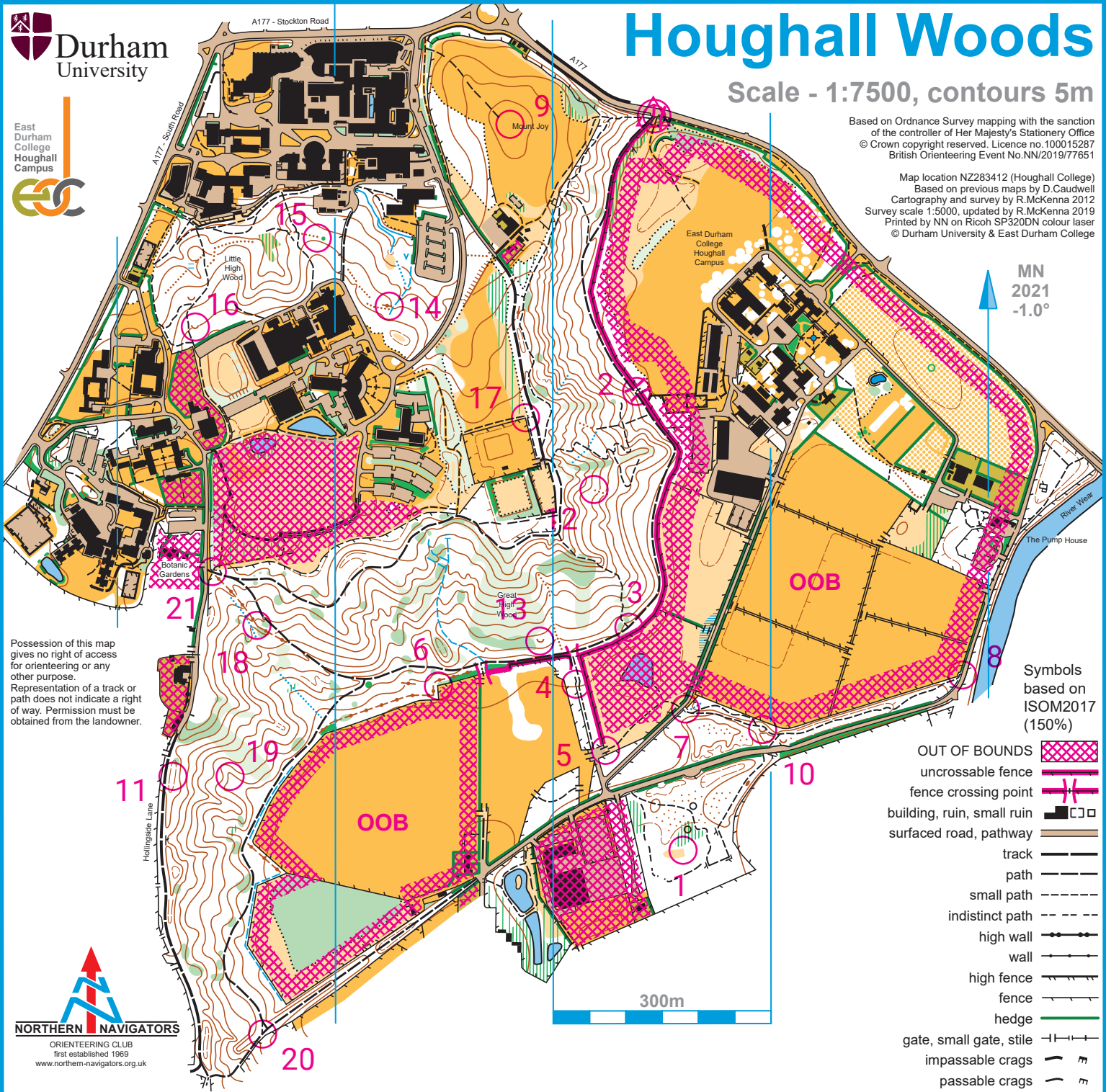


Houghall Woods

Scale - 1:7500, contours 5m

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




























Map location NZ283412 (Houghall College)
Based on previous maps by D.Caudwell
Cartography and survey by R.McKenna 2012
Survey scale 1:5000, updated by R.McKenna 2019
Printed by NN on Ricoh SP320DN colour laser
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Possession of this map gives no right of access for orienteering or any other purpose. Representation of a track or path does not indicate a right of way. Permission must be obtained from the landowner.

MN 2021
-1.0°

Symbols based on ISOM2017 (150%)

- OUT OF BOUNDS 
- uncrossable fence 
- fence crossing point 
- building, ruin, small ruin 
- surfaced road, pathway 
- track 
- path 
- small path 
- indistinct path 
- high wall 
- wall 
- high fence 
- fence 
- hedge 
- gate, small gate, stile 
- impassable crags 
- passable crags 
- air shaft, willow arbor 
- river 
- small stream, ditch 
- marsh, linear marsh 
- source, pond 
- contour 
- form line 
- steep bank 
- earth wall 
- small gully 
- knoll, pit, depression 
- broken ground 
- open land 
- open land scattered trees 
- rough open land 
- trees - run 
- trees - slow run 
- trees - walk
- trees / vegetation - fight
- undergrowth - walk / fight
- distinct veg change
- hard standing
- settlement (OOB)

60 minute score	
20 points per control	
10 points penalty per minute late	
Start/finish at the 'start' or any other control	
MapRun	21 controls
	Start: Path Junction
1	1 Fence, NE. Corner (outside)
2	2 Gate or stile
3	3 Path Junction

4	4	Fence bend
5	5	Gate or stile
6	6	Fence, NW. Corner (outside)
7	7	Gate or stile
8	8	Road/Path Junction
9	9	Hill, Top
10	10	Small Depression
11	11	Hill, Top
12	12	Small Gully, NW. End

13	13	Small Depression
14	14	Earth Wall, E. End
15	15	Small Gully, E. End
16	16	Small Depression
17	17	Fence, NE. Corner (outside)
18	18	Earth Wall bend
19	19	N. Re-entrant
20	20	NE. Path Junction
21	21	Gate or stile