



Ordnance
Survey
Ireland

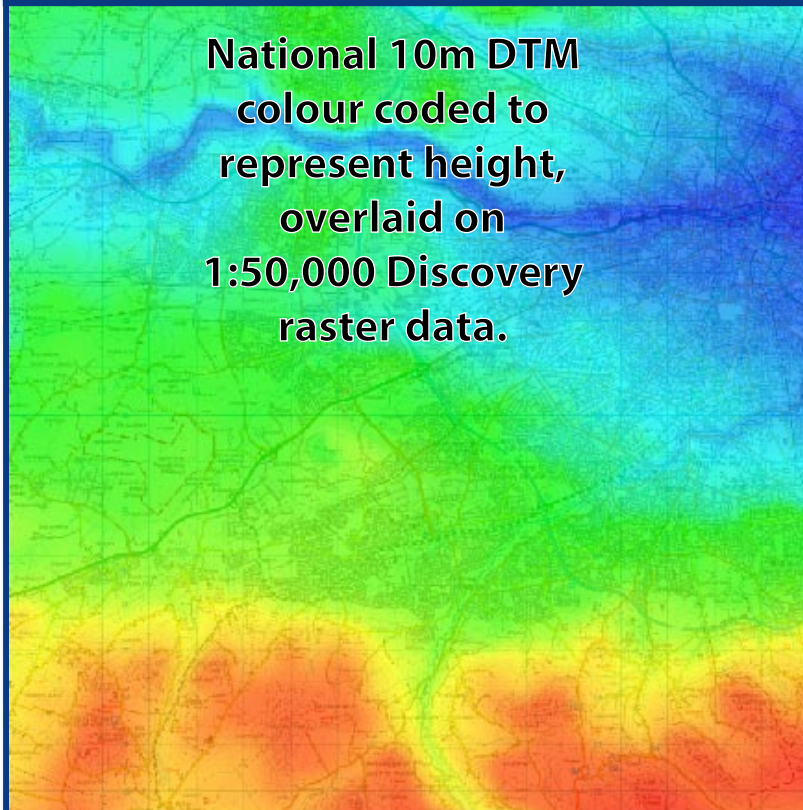
National Mapping Agency

National Height Model

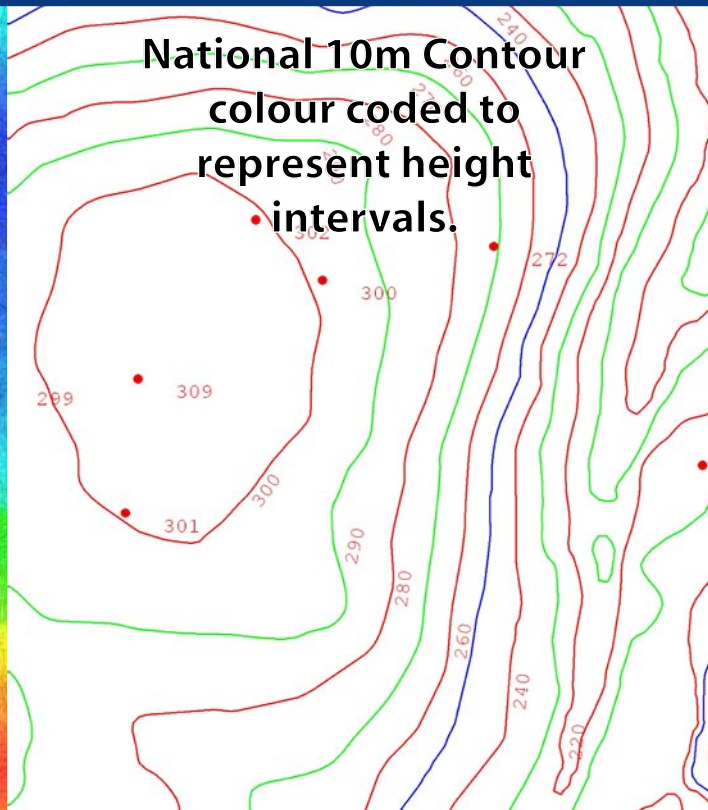
10m DTM / 10m Contour

National DTM / Contours with 10m grid posting, +/- 2.5m vertical accuracy

National 10m DTM
colour coded to
represent height,
overlaid on
1:50,000 Discovery
raster data.



National 10m Contour
colour coded to
represent height
intervals.



Description: This dataset contains height attributes supplied on Ordnance Survey Ireland Malin Head datum. It is available as a 10m gridded Digital Terrain Model (DTM) or as 10m Contours.

Data Series: Height information is derived from aerial photography at a photoscale of 1:30,000 – 1:40,000, as reproduced in the Ordnance Survey Ireland Discovery series. There are 240 20km x 20km tiles in the series.

Coverage: National coverage (Republic of Ireland)

Specifications: Each tile covers a ground area of 20km x 20km. Available in IG (Irish Grid) or ITM (Irish Transverse Mercator).

File Formats: Contours are supplied in DXF and DWG format; DTMs are supplied in ASCII format. Each 10m DTM 20km x 20km is approximately 130Mb in size. DWG 10m Contour tiles up to 4Mb in size.

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