

Map 3: Moraines, eskers, & meltwater channels of Britain

South Sheet

Scale: 1: 525 000 (when displayed at ISO A0 size)

0

10

20

40

60

80

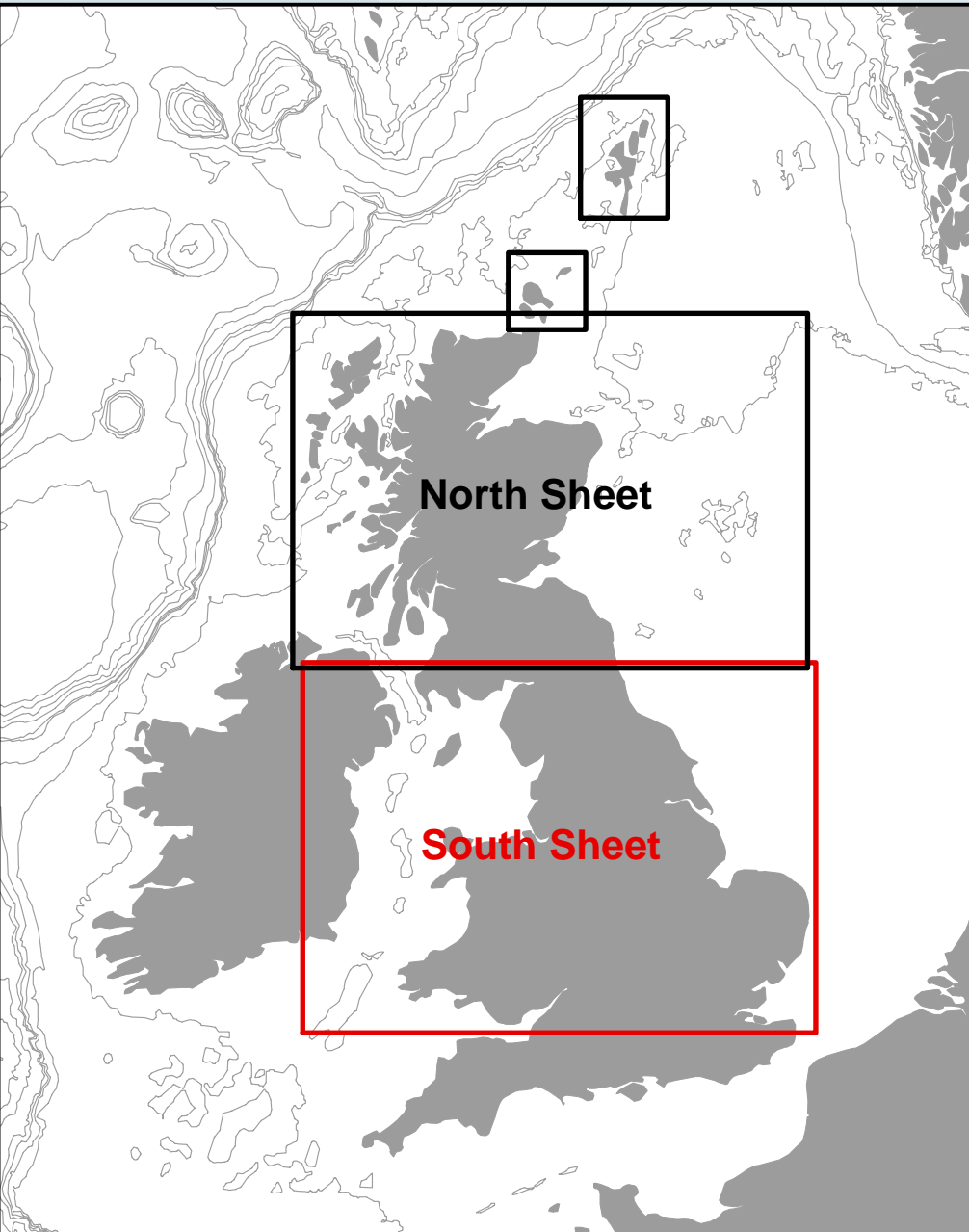
100

km

Coordinate System: British National Grid
Datum: Ordnance Survey of Great Britain, 1936
Projection: Transverse Mercator
Spheroid: Airy
Units: metres

Elevation data from Ordnance Survey Land-Form PANORAMA DEM © Crown copyright/database right 2004. An Ordnance Survey/EDINA Digimap supplied service. Bathymetric data from GEBCO One Minute Grid. Reproduced from the GEBCO Digital Atlas published by the British Oceanographic Data Centre on behalf of IOC and IHO, 2003.

All data mapped (2004-2007) from relief shaded visualisations of the NEXTMap digital terrain and surface models and Landsat TM imagery. Datasets were obtained under licence from British Geological Survey (NERC). The Isle of Man is not covered by the NEXTMap Britain (2004) dataset. This area was mapped from lower resolution data (Ordnance Survey Land-Form PANORAMA DEM). Mapping was conducted by on-screen digitisation of individual features within a Geographic Information System.



Legend

Esker
Crestline of individual esker fragment.
Line represents length and orientation.

Meltwater channel
Central axis of individual meltwater channel.
Line represents channel length and orientation.

Moraine ridge
Crestline of individual moraine ridge.

Moraine
Outline of moraine ridge or spread.

Elevation (m.a.s.l.)
1346
0