AQA

GCSE
GEOGRAPHY

Paper 1 Living with the Physical Environment

Insert

This insert contains the keys for the Ordnance Survey (OS) map extracts.

Page 2 shows the key for the 1:25 000 OS map extract

- for use with Figure 11 in Question 3
- for use with Figure 17 in Question 5.

Page 3 shows the key for the 1:50 000 OS map extract

- for use with Figure 14 in Question 4.

Key for the 1:25 000 OS map extracts (Figure 11 and Figure 17)

ROADS AND PATHS

Not necessarily rights of way

M1 or A6(M) — Motorway; Service Area; Junction Number
A 35 — Dual carriageway
A 30 — Main road; Service area; Toll road junction
B 3074 — Secondary road
Narrow road with passing places
Road under construction
Road generally more than 4 m wide
Road generally less than 4 m wide
Other road, drive or track, fenced and unfenced
Gradient: steeper than 20% (1 in 5)
14% (1 in 7) to 20% (1 in 5)
Ferry — Ferry; Ferry P – passenger only
Path

RAILWAYS

Multiple track; Single track — Standard gauge
Narrow gauge, tramway or light rail system and station
Road over; road under; level crossing
Cutting; tunnel; embankment
Station, open to passengers; siding

PUBLIC RIGHTS OF WAY

Not shown on maps of Scotland

Footpath
Bridleway
Byway open to all traffic
Restricted byway (not for use by mechanically propelled vehicles)

The representation on this map of any other road, track or path is no evidence of the existence of a right of way

OTHER PUBLIC ACCESS

Other routes with public access

The exact nature of the rights on these routes and the existence of any restrictions may be checked with the local highway authority. Alignments are based on the best information available

Recreational route
National Trail
Permissive footpath; Permissive bridleway — See note below

Footpaths and bridleways along which landowners have permitted public use but which are not rights of way. The agreement may be withdrawn.

Traffic-free cycle route
National cycle network route number – traffic free; on road

BOUNDARIES

National
County (England)
Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District (Scotland & Wales are solely Unitary Authorities)
Civil Parish (CP) (England) or Community (C) (Wales)
National Park

HISTORICAL FEATURES

Site of antiquity
1066 — Site of battle (with date)
VILLA — Roman
Castle — Non-Roman
Visible earthwork

Information sourced from Historic England, Historic Environment Scotland and the Royal Commission on the Ancient and Historical Monuments of Wales.

GENERAL FEATURES

Gravel pit; Sand pit
Other pit or quarry; Landfill site or slag/spoil heap
Solar farm; Slopes
Place of worship
Current or former place of worship – with tower – with spire, minaret or dome
Building; important building
Glasshouse
Youth hostel
Bunkhouse / camping barn / other hostel
Bus or coach station
Lighthouse; disused lighthouse;
Beacon

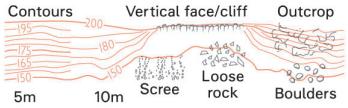
Triangulation pillar
Mast
Windmill; with or without sails
Wind pump; wind turbine
pylon; pole — Electricity transmission line

BP — Boundary post
BS — Boundary stone
CG — Cattle grid
CH — Clubhouse
FB — Footbridge
MP; MS — Milepost; milestone
Mon — Monument
PO — Post office
Pol Sta — Police station
Sch — School
TH — Town hall
NTL — Normal tidal limit
◦ W; Spr — Well; spring

HEIGHTS AND NATURAL FEATURES

52 · — Ground survey height
284 · — Air survey height

Surface heights are to the nearest metre above mean sea level. Where two heights are shown, the first is the height of the natural ground in the location of the triangulation pillar, and the second (in brackets) to a separate point which is the highest natural summit.



Water; mud
Sand; sand and shingle

VEGETATION

Vegetation limits are defined by positioning of symbols

Coniferous trees
Non-coniferous trees
Coppice
Orchard
Scrub
Bracken, heath or rough grassland
Marsh, reeds or saltings

ACCESS LAND

DANGER AREA — Firing and test ranges in the area. Danger! Observe warning notices

MANAGED ACCESS — Access permitted within managed controls, for example, local byelaws.

England and Wales

Access information point
Access land
Access land in wooded area
within sand
Coastal margin

Scotland

National Trust for Scotland, always open
National Trust for Scotland, limited access – observe local signs
Forestry and Land Scotland, normally open – observe local signs
Woodland Trust Land

TOURIST AND LEISURE INFORMATION

Building of historic interest
Boat hire
Boat trips
Cadw (Welsh heritage)
Camp site or Caravan site
Castle or fort
Cathedral or Abbey
Craft centre
Country park
Cycle hire
Cycle trail
English Heritage
Fishing
Forestry Commission visitor centre

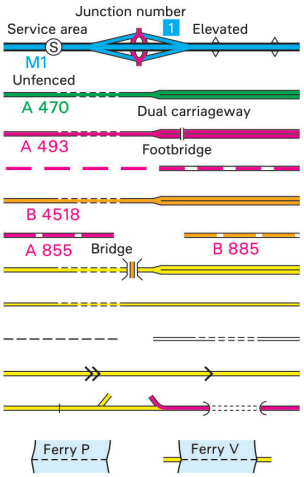
Garden or arboretum
Golf course or links
Historic Scotland
Information centre, seasonal
Horse riding
Museum
Mountain bike trail
Nature reserve
National Trust property
Other tourist feature
Parking / Park and ride, all year / seasonal
Picnic site
Preserved railway
Public toilets

Public house(s)
Recreation, leisure or sports centre
Slipway
Phone; public, emergency
Theme or pleasure park
Viewpoint
Visitor centre
Walks or trails
Watersports centre (multi-activity)
Water activities (paddle)
Water activities (powered)
Water activities (sailing)
Water activities (board)
World Heritage site or area

Key for the 1:50 000 OS map extract (Figure 14)

ROADS AND PATHS

Not necessarily rights of way



Motorway (dual carriageway)

Primary Route (A network of recommended through routes which complement the motorway system)

Main road

Road under construction

Secondary road

Narrow road with passing places

Road generally more than 4m wide

Road generally less than 4m wide

Path / Other road, drive or track

Gradient: steeper than 20% (1 in 5), 14% to 20% (1 in 7 to 1 in 5)

Gates, Road tunnel

Ferry (passenger), Ferry (vehicle)

TOURIST INFORMATION

Camp site / caravan site

Garden/aboretum

Golf course or links

Information centre (all year / seasonal)

Nature reserve

Parking, Park and ride (all year / seasonal)

Picnic site

Recreation / leisure / sports centre

Selected places of tourist interest

Phone, public / emergency

Viewpoint

Visitor centre

Walks / Trails

World Heritage site or area

Youth hostel

RAILWAYS

Track multiple or single

Track under construction

Siding

Tunnel, cuttings

Narrow gauge, tramway or light rail system

Bridges, footbridge

Level crossing

Viaduct, embankment

Station, (a) principal

Light rail station

LAND FEATURES

Electricity transmission line (pylons shown at standard spacing)

Pipe line (arrow indicates direction of flow)

Buildings

Important building (selected)

Bus or coach station

Current or former place of worship: with tower; with spire, minaret or dome

Place of worship

Glass structure

Heliport

Triangulation pillar

Mast

Wind pump, Wind turbine

Windmill with or without sails

Graticule intersection at 5′ intervals

Cutting, embankment

Landfill site or slag/spoil heap

Coniferous wood

Non-coniferous wood

Mixed wood

Orchard

Park or ornamental ground

Solar farm (when not described)

Access land (symbols indicate owner or agency – see below)

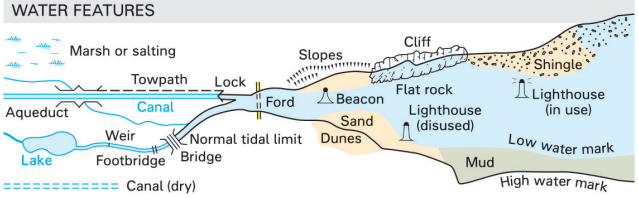
Forestry and Land Scotland, Forestry England

Natural Resources Wales

National Trust; always open, limited access – observe local signs

National Trust for Scotland; always open, limited access – observe local signs

WATER FEATURES



Canal (dry)

HEIGHTS

1 metre = 3·2808 feet

Contours are at 10 metres vertical interval

·144 Heights are to the nearest metre above mean sea level

Where two heights are shown, the first is the height of the natural ground in the location of the triangulation pillar, and the second (in brackets) to a separate point which is the natural summit.

ROCK FEATURES



PUBLIC RIGHTS OF WAY

Footpath

Bridleway

Restricted byway (not for use by mechanically propelled vehicles)

Byway open to all traffic

The symbols show the defined route so far as the scale of mapping will allow.

The representation on this map of any other road, track or path is no evidence of the existence of a right of way. Not shown on maps of Scotland

Danger Area — Firing and Test Ranges in the area. Danger! Observe warning notices.

OTHER PUBLIC ACCESS

Other route with public access (not normally shown in urban areas). Alignments are based on the best information available. These routes are not shown on maps of Scotland.

On-road cycle route

Traffic-free cycle route

National Cycle Network number

Regional Cycle Network number

National Trail, Scotland's Great Trails, European Long Distance Path and selected Recreational Routes

BOUNDARIES

National

District

County, Unitary Authority, Metropolitan District or London Borough

National Park

ANTIQUITIES

Site of antiquity

Site of Battle (with date)

Visible earthwork

VILLA Roman

Castle Non-Roman

ABBREVIATIONS

Br	Bridge	MS	Milestone
Cemy	Cemetery	Mus	Museum
CG	Cattle grid	P	Post office
CH	Clubhouse	PC	Public convenience (in rural areas)
Fm	Farm	PH	Public house
Hospl	Hospital	Sch	School
Ho	House	TH	Town Hall, Guildhall or equivalent
MP	Milepost	Univ	University

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