

**Tuesday 17 May 2016 – Afternoon**

**AS GCE GEOGRAPHY**

**F761/01/I** Managing Physical Environments

**INSERT**

**Duration:** 1 hour 30 minutes



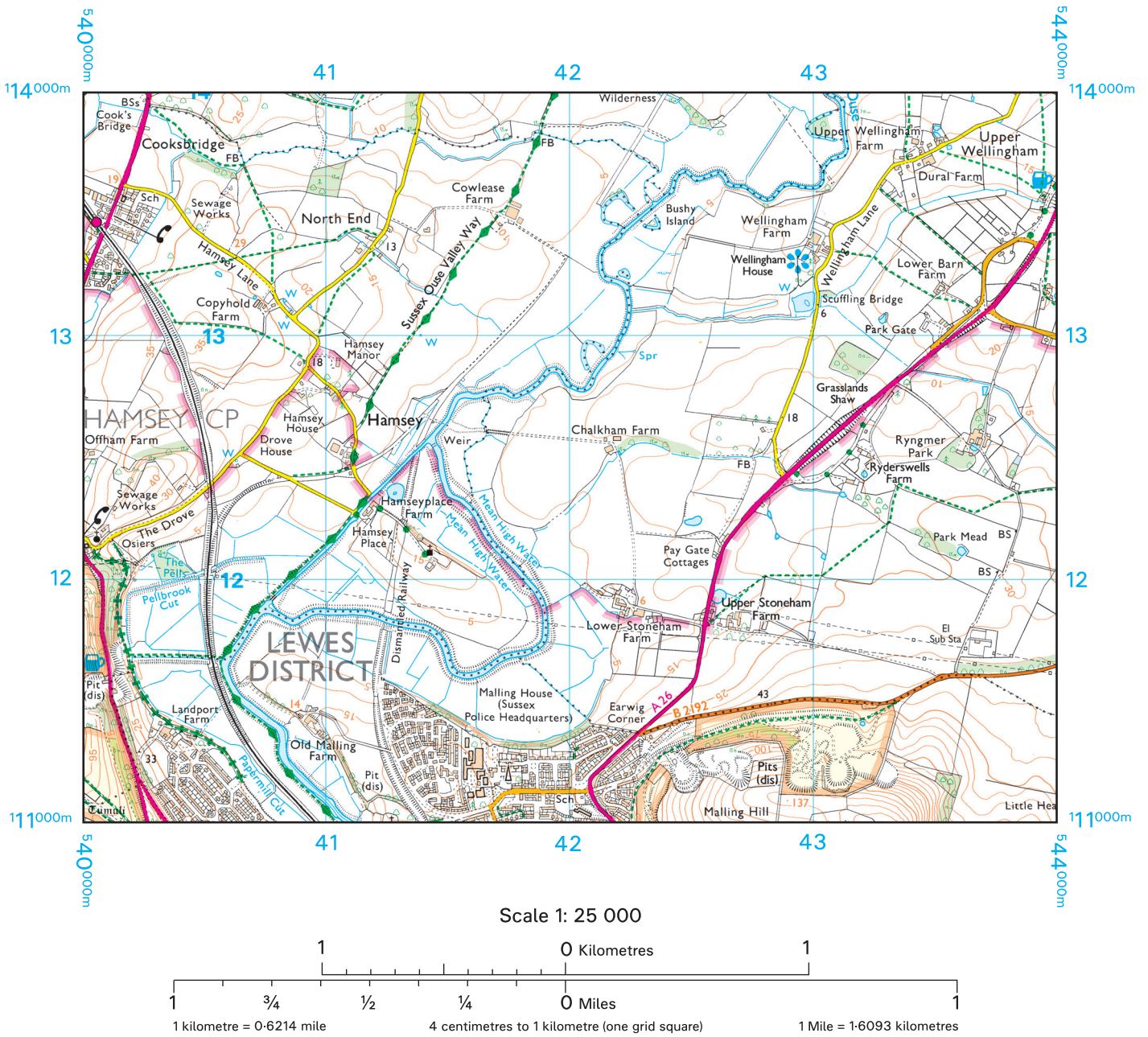
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Fig. 1 OS map extract showing part of the River Ouse, Sussex



### ROADS AND PATHS Not necessarily rights of way

	Main road
	Secondary road
	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)
	Path

### RAILWAYS

	Multiple track
	Cutting; tunnel; embankment
	Station, open to passengers; siding

### PUBLIC RIGHTS OF WAY

	Footpath
	Bridleway
	Byway open to all traffic

### OTHER PUBLIC ACCESS

	Other routes with public access
	Recreational route

### BOUNDARIES

	Civil Parish (CP) (England) or Community (C) (Wales)
	National Park

### GENERAL FEATURES

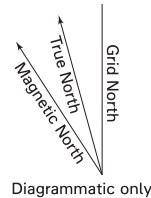
	Gravel pit		Sand pit		Mast
	Slopes				Electricity transmission line
	Place of worship				Footbridge
	Current or former place of worship				School
	– with tower				Well; spring
	– with spire, minaret or dome				
	Building; important building				

### HEIGHTS AND NATURAL FEATURES

52	Ground survey height
284	Air survey height

### TOURIST AND LEISURE INFORMATION

	Garden / arboretum
	Public house/s
	Telephone (public / roadside assistance / emergency)



### VEGETATION

Vegetation limits are defined by positioning of symbols

	Coniferous trees
	Non-coniferous trees
	Coppice
	Orchard
	Scrub

### ACCESS LAND

	Access land boundary and tint
	Access land in wooded area

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**Fig. 2 OS map extract showing part of the coastline in Pembrokeshire, West Wales**



### ROADS AND PATHS Not necessarily rights of way

	Road generally more than 4 m wide
	Road generally less than 4 m wide
	Other road, drive or track, fenced and unfenced
	Path

### PUBLIC RIGHTS OF WAY

	Footpath
	Bridleway

### 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 - see note below
	Footpaths and along which landowners have permitted public use but which are not rights of way. The agreement may be withdrawn.

### HISTORICAL FEATURES

	Site of antiquity
	Non-Roman
	Visible earthwork

### TOURIST AND LEISURE INFORMATION

	Nature reserve		Public Convenience
	Other tourist feature		Public house/s
	Parking / Park and ride, all year / seasonal		Telephone (public / roadside assistance / emergency)
	Picnic site		

### GENERAL FEATURES

	Gravel pit		Sand pit		Place of worship
	Other pit or quarry		Landfill site or slag/spoil heap		Current or former place of worship – with tower
	Slopes		Building; important building		Footbridge
	Mast				
	Electricity transmission line				

### 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 height is to the base of the triangulation pillar and the second (in brackets) to the highest natural point of the hill

	Vertical face/cliff
	Boulders
	Loose rock
	Outcrop
	Scree
	Water; mud
	Sand; sand and shingle

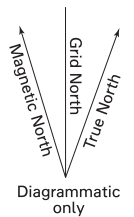
### VEGETATION

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

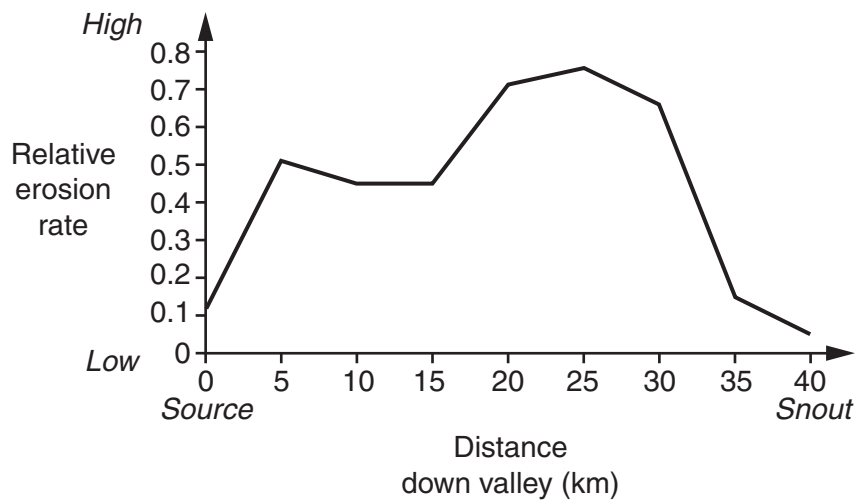
	Firing and test ranges in the area. Danger! Observe warning notices		Access permitted within managed controls, for example, local byelaws.
	Access land boundary and tint		Access land in wooded area



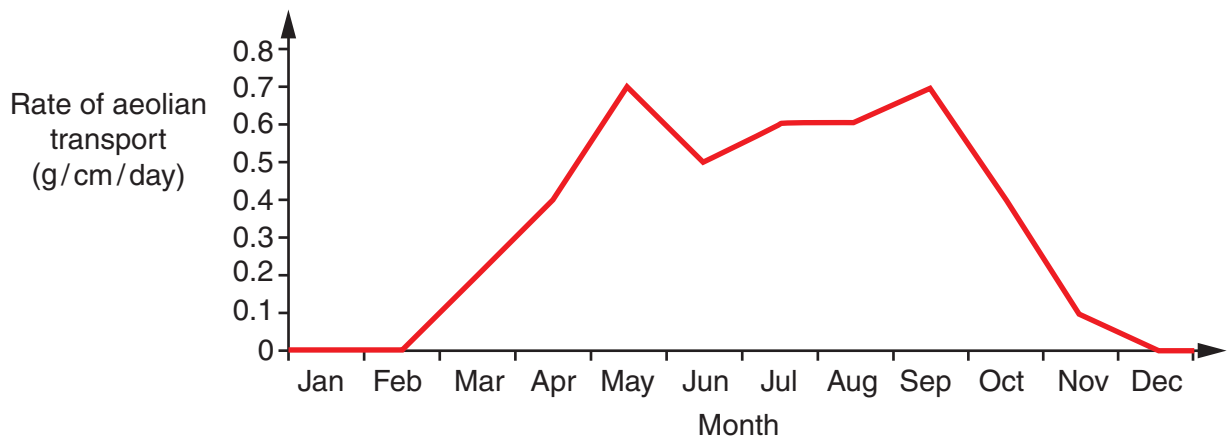
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**Fig. 3 Rates of erosion of the valley floor along the Seward Throat Glacier, Alaska**



**Fig. 4 Rates of aeolian transport in the Grand Canyon, USA (2004)**



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