Surname

C N

0

Candidate Number

WJEC

Other Names

GCSE

4231/01

GEOGRAPHY (Specification A) FOUNDATION TIER UNIT 1: Core Geography

P.M. TUESDAY, 13 May 2014

1 hour 45 minutes

Suitable for Modified Language Candidates

For Exa	aminer's us	e only
Question	Maximum Mark	Mark Awarded
1.	15	
2.	15	
3.	15	
4.	15	
5.	15	
6.	15	
Total	90	

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen.

Write your name, centre number and candidate number in the spaces at the top of this page. Answer **all** guestions.

Write your answers in the spaces provided in this booklet. Where the space is not sufficient for your answer, continue the answer at the back of the book, taking care to number the continuation correctly.

INFORMATION FOR CANDIDATES

The number of marks is given in brackets at the end of each question or part-question.

You are reminded that assessment will take into account the quality of written communication used in your answers that involve extended writing.

[1]

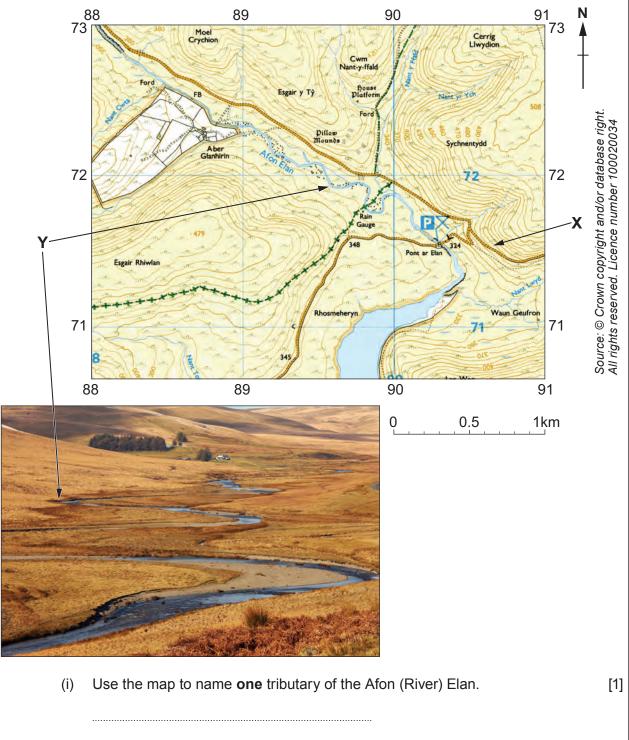
2

Answer all questions.

Theme 1 – Water

1. *(a)* Study the OS map extract and photograph below.

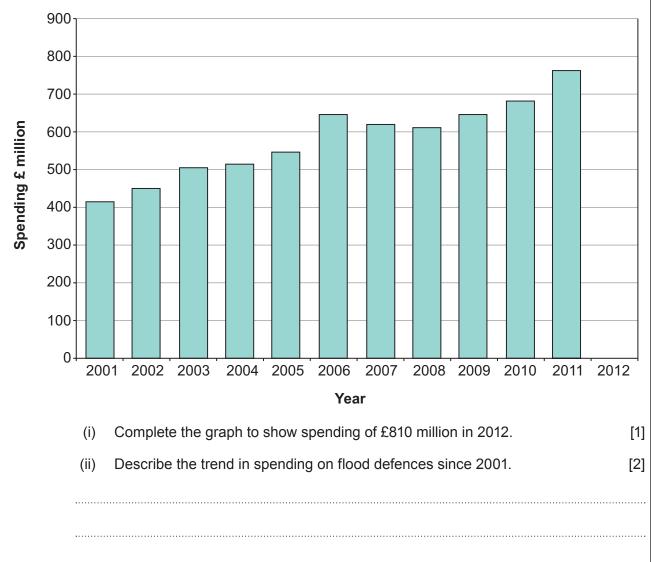
A full key to the map is given on page 24.



(ii) Give the four figure grid reference for the meander **Y** in the photograph.

(iii) The photograph was taken from point X on the map. Give the direction that the camera was pointing by choosing from the list below. [1] south-west north north-west west
(iv) On the photograph, draw an arrow to one slip-off slope and label it. [1]
(v) Explain how a slip-off slope is formed. [3]

(b) Study the graph below.



UK spending on flood defences

3

Examiner only

© WJEC CBAC Ltd.

Turn over.

(C)

People have different views about how we should manage flooding in the future.

Examiner only

Study the different viewpoints of the people below.

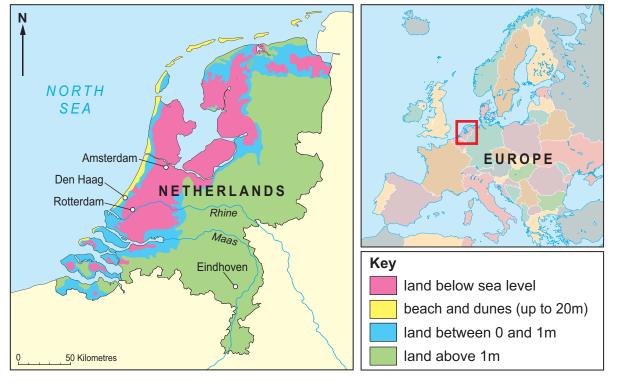
'More people are likely to 'We need to use more 'I live next to a river and be at risk from flooding believe that the government soft engineering schemes in the future. We need to should spend money on which are kinder to plan future building away hard engineering projects the environment but from floodplains so that like flood walls whatever also reduce the risk of the floodplains can do the cost.' flooding.' their natural job.' House owner **River scientist** Environmentalist Choose at least two of the people above. How and why do their views differ on future management of floodplains? [5]

Theme 2 – Climate Change

5

2. *(a)* Study the map below.

A relief map of the Netherlands



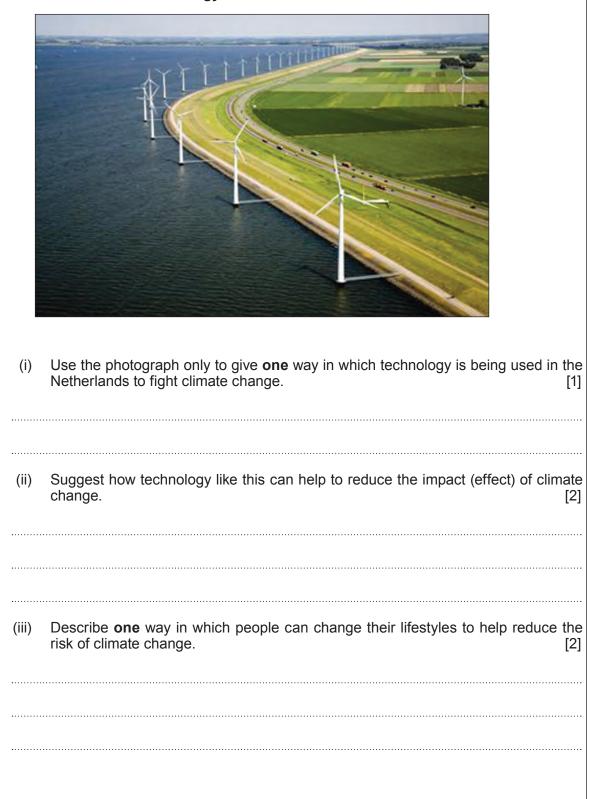
(i) Complete the paragraph underneath by using words from the box below.

Eindh	ioven	mountainous	low-lying	Amsterdam	steep	
	The ma	p shows that The N	etherlands is a	country with very		
	relief. La	arge areas, includin	g the city of		are below se	ea level.
(ii)		map to estimate the ne the correct answe		The Netherlands t	hat is below se	ea level. [1]
	5%	25%	45	% 6	65%	
(iii)	Why are	e people who live ar	ound Amsterdar	m concerned abou	ut climate char	nge? [2]
.						
.						

[2]

(b) Study the photograph below.

Energy in the Netherlands



Examiner only

|Examiner only Describe the possible effects of climate change on any country you have studied. (C) [5]

7

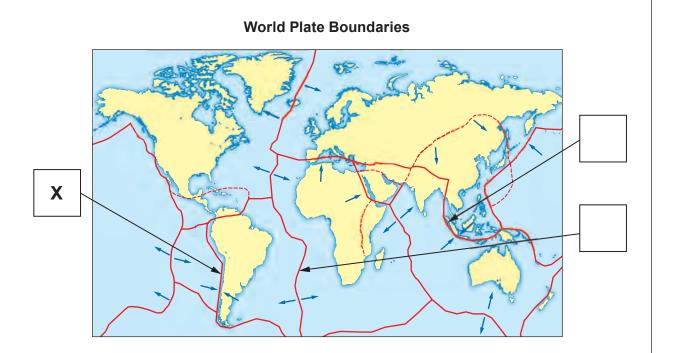
4231 010007

Turn over.



Theme 3 – Living in an Active Zone

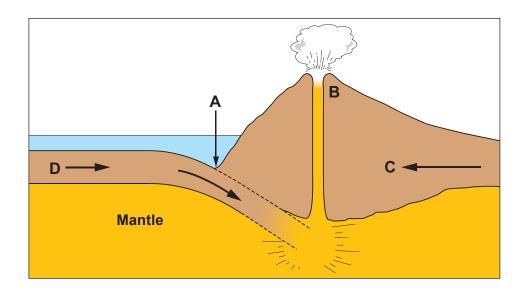
3. *(a)* Study the map below.



(i) Write the correct letters in the boxes on the diagram to identify the two features below. [1]

Α	Destructive plate boundary
В	Constructive plate boundary

(ii) The diagram below shows the plate boundary at **X** on the map.



Put the correct letter from the diagram in the box below to identify each feature. [3]

Feature	Letter
Continental Plate	
Ocean Trench	
Volcano	
Oceanic Plate	

(iii) Explain how the feature at **B** is formed. Add to the diagram to help your answer.

[3]

Examiner only (b) Study the photograph below.

Earthquake Impact



Use evidence from the photograph only to give **three** impacts (effects) of a major earthquake in a large city. [3]

•••••			••••	• • • • •	•••••	• • • • •	• • • • •	• • • • •	• • • •	• • • • •		• • • • •	• • • • •	••••	• • • • •	• • • • •	• • • • •	••••	• • • • •		• • • • •	• • • • •	••••	• • • • •	• • • • •	• • • • •		• • • • •	• • • • •	••••	••••	• • • • •	• • • • •	• • • • •	••••	• • • • • •	•••••	•
•••••	• • • • •	• • • • •	••••	• • • • •	•••••	• • • • •	• • • • •	• • • • •	••••	• • • • •	• • • • •	• • • • •	• • • • •	••••	• • • • •	• • • • •	• • • • •	••••	• • • • •	• • • • •	• • • • •	• • • • •	••••	• • • • •	• • • • •	• • • • •	• • • • •	• • • • •	• • • • •	••••	••••	• • • • •	• • • • •	• • • • •	••••	• • • • • •	•••••	•

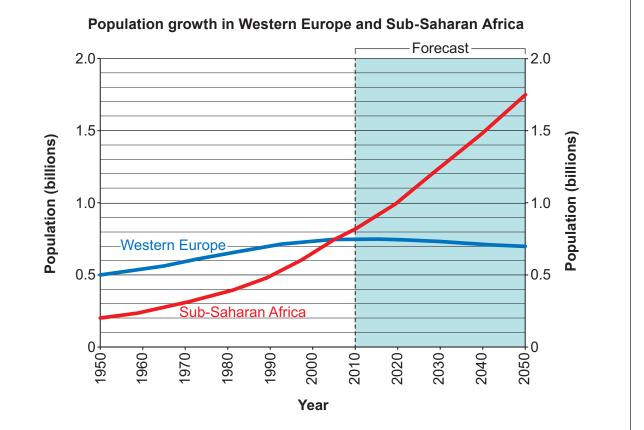
Examiner only	f earthquakes can be reduced.	vhich the effects of e er.	Describe ways in w support your answer	(C)
4231				·····
	 			·····
	 			•••••

11

Turn over.

4231 010011

Theme 4 – Changing Populations



4. (a) Study the graph below.

(i) Complete the paragraph below by adding answers from the box.

[3]

higher	slower	1.75 billion	0.75 billion	faster
ten billion	(one billion	lower	

The graph shows that in 1950 the population of Sub-Saharan Africa was 0.3 billion than Western Europe. From 1950-2010 it has grown at a rate than Western Europe's population. Population in the two regions was the same in 2004, after which it levelled out in Western Europe. It is forecast that population in Sub-Saharan Africa will continue to rise rapidly, reaching by 2050.

Examiner Suggest **one** reason for this rapid population growth in Sub-Saharan Africa. (ii) [2] (iii) Choose which of the population pyramids below best shows the population structure of Sub-Saharan Africa if this rate of growth continues. Put a tick (J) in the box next to the correct answer. [1] Male Female Male Female Female Male Give one reason to explain why you chose this pyramid. [1] (iv)

13

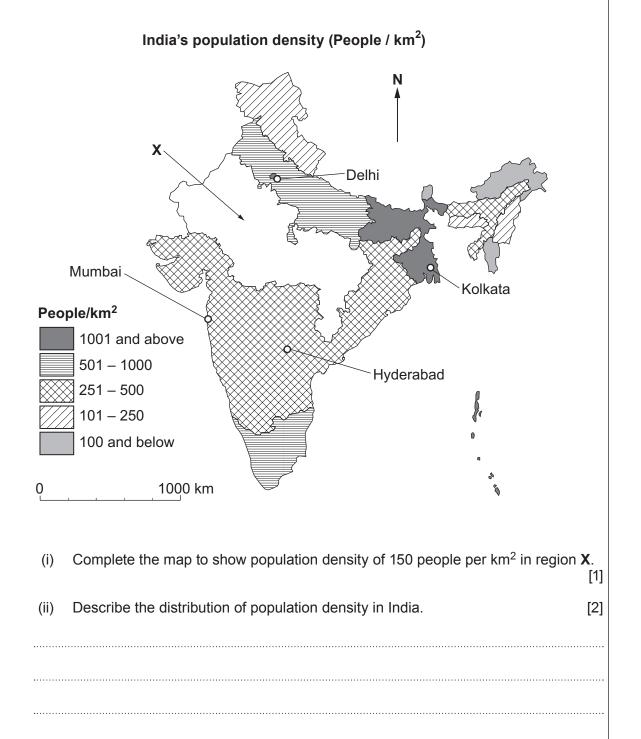
Turn over.

only

14



(b) Study the map below.

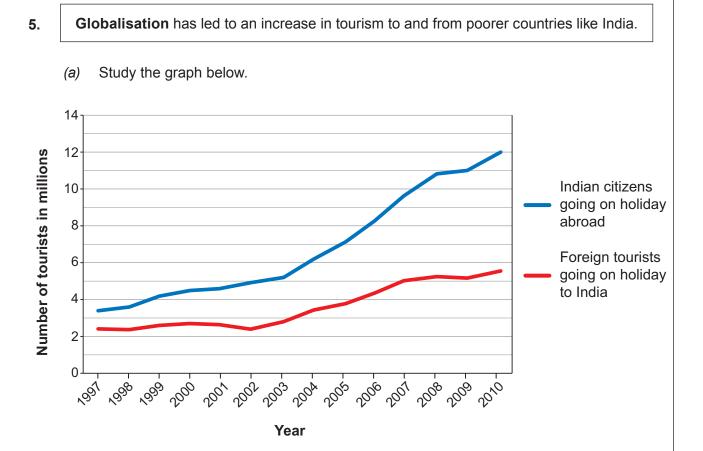


Examiner Explain why some parts of the world are **sparsely** populated. Use one or more examples to help your answer. [5] (iii) _____

15

Turn over.

only



(i) Tick (✓) the **three** statements about Indian tourism below that are true. Use the graph only for your answer. [3]

А	The number of tourists visiting India has risen faster than the number of Indian citizens going abroad	
В	Just under 6 million people visited India in 2010	
С	Tourism to and from India has increased since 1997	
D	More foreign tourists visit India than Indian citizens go abroad	
E	The number of Indian citizens visiting other countries has more than trebled since 1997	

Theme 5 – Globalisation

(ii) The factors in the boxes below affect globalisation.
 Suggest how any one of these factors may have helped the growth in Indian tourism.
 Tick (✓) the box you have chosen. [3]

Increasing Transport The internet Culture wealth improvements (b) Study the photograph below. A large British company locates its call centre in India Suggest why some British companies have located their call centres in India. [2] (i) [2] Why might some people be unhappy with this decision? (ii)

(4231-01)

(c) Describe ways in which Newly Industrialised Countries (NICs) like India and China have benefited from globalisation in recent years. [5]

Examiner only

Theme 6 – Development

19

6. (a) Study the photograph below. It shows a project by the charity WaterAid in Kenya, Sub-Saharan Africa.





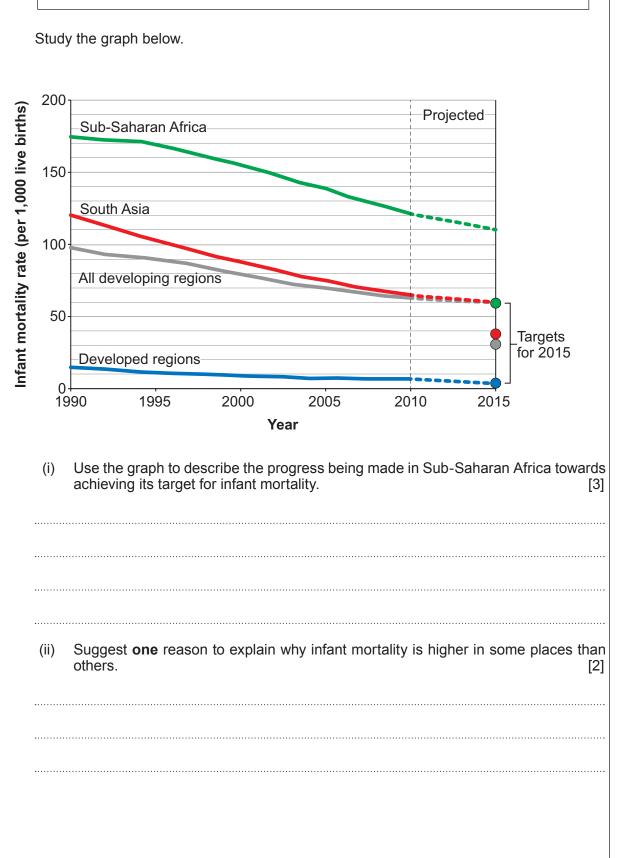
Suggest what this WaterAid project has done. Use photograph evidence only in your answer.
 [2]

(ii) Suggest how this project may have improved the lives of the local community. [3]

(b)

Reducing Infant mortality by 2015 is one of the Millenium Development Goals.

20



(C)	Describe how patterns of development can differ within one country you have studied. You must draw and sketch a map of the country to help your answer. [5]	Examiner only
	Name of country	
	······	

END OF PAPER

For continuation only.	Examiner only

23	
	Examiner only
	only

© WJEC CBAC Ltd.

24

Explorer[™] series (1:25 000 scale)

Explorer Map symbols

It on A6(M)			EATURES		
A 100 Percent (100 Percent)	Motorway Service Area 7 Junction	G	Gravel pit		Triangulation pillar
A.35	Dual carriageway	F 5	and pit	Δ	Mast
31(T) or A35	Trunk or Main road	Sun-	and pic	×	Windmill; with or without sails
B(3074	Secondary road		Nher pit r quarry	ŤŤ	Wind pump; wind generator
	Narrow road with passing places			and the second second	Electricity transmission line
-	Road under construction		andfill site r slag heap	pylon pole	Slopes
	Road generally more than 4 m wide				alohas
	Road generally less than 4 m wide	former Place	with spire, minaret,		
	Other road, drive or track, fenced and unfenced	of worship	Lor dome	BP	Boundary post
1 1	Gradient: steeper than 20% (1 in 5)		lace of worship	BS CH	Boundary stone Clubhouse
	14% (1 in 7) to 20% (1 in 5)		uilding; important building	FB	Footbridge
Ferry	(V) Vehicle; (P) Passenger	G	lasshouse	MP: MS	Milepost, milestone
	Path	A Y	outh hostel	Mon	Monument
		B	unkhouse/camping barn/	PO Pol Sta	Post office Police station selected areas of
AILWAYS			ther hostel (selected areas only)	Sch	School
_	Multiple track Standard		us or coach station	TH	Town Hall
	Single track / gauge		ighthouse; disused lighthouse;	NTL	Normal tidal limit
~	Narrow gauge	В	eacon	o W. Se	Well; spring
-0	Light Rapid Transit System with station	HEIGHTS AN	D NATURAL FEATURES	VEGETATI	ON
	Road over; road under; level crossing				
un aililitio	Cutting; tunnel; embankment		iround survey height	Vegetation limit	ts are defined by positioning of symb
Dr. Jonation			ir survey height	1000	Coniferous trees
	Station, open to passengers; siding		re to the nearest metre above mean		Conferous trees
		refer to the groun	shown close to a triangulation pillar d level height at the pillar and not		Non-coniferous trees
JBLIC RIGH	ITS OF WAY Not shown on maps of Scotland	necessarily at the	summit		Distantia -
	Footpath		/ertical face/cliff		Coppice
0.000 m	Bridleway		225		Orchard
	Byway open to all traffic		AND AND AND A		
	Road used as a public path			-	Scrub
		Loose Bou rock	Iders Outcrop Scree		Bracken, heath or rough grassla
	on on this map of any other road, track or path the existence of a right of way				
o difidondo bi	the existence of a right of may	V	Vater Mud		Marsh, reeds or saltings,
	IC ACCESS	10 M	A CONTRACTOR		
		N ^D a ^b	and; sand and shingle		
	may be checked with the local highway authority.				
inments are ba	ased on the best information available.	A 100	ccess land boundary and tint	DANGER ARE	A MANAGED
nments are ba	National Trail / Long Distance Route;		ccess land boundary and tint	DANGER ARE	ACCESS
nments are ba	National Trail / Long Distance Route: Recreational route			Firing and test ra	inges in Access permitted wit
nments are ba	National Trail / Long Distance Route; Recreational route Permitted footpath } See note below	A	ccess land in wooded area	Firing and test ra the area. Dan	ACCESS Inges in Access permitted wit managed controls, 1
•	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway See note below	A () A	coess land in wooded area	Firing and test ra the area. Dar Observe warning	inges in ingert notices Access permitted wit managed controls, f example, local byela
tpaths and brid	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway} See note below Ileways along which landowners have permitted public	A Portrayal of access	ccess land in wooded area ccess information point land on this map is intended as a guide t	Firing and test ra the area. Dar Observe warning	available for access on foot, for example
tpaths and brid	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridlaway Ileways along which landowners have permitted public not rights of way. The agreement may be withdrawn.	A Portrayal of access access land creater Commission and W	ccess land in wooded area ccess information point land on this map is intended as a guide t under the Countryside and Rights of W	Firing and test ra the area. Dan Observe warning o land which is normally ay Act 2000, and land mo may also exist. Some re	available for access on foot, for example notices available for access on foot, for example nanaged by the National Trust, Forestry strictions will apply some fand will be
paths and brid	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway} See note below Ileways along which landowners have permitted public	Portrayal of access access land creater Commission and W excluded from oper	ccess land in wooded area ccess information point land on this map is intended as a guide t under the Countryside and Rights of W	Firing and test ra the area. Dar Observe warning o land which is normally ay Act 2000, and land mo may also exist. Some re access does not imply o	available for access on foot, for example, local byear available for access on foot, for example interforms with a for access on foot, for example interforms will apply some land will be
paths and brid but which are	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes	Portrayal of access access land creater Commission and W excluded from oper completeness. Obs	ccess land in wooded area ccess information point land on this map is intended as a guide t under the Countryside and Rights of W oderland Trust. Access for other activities access rights. The depiction of rights of areve local signs and follow the Countrysid	Firing and test ra the area. Dar Observe warning o land which is normally ay Act 2000, and land mo may also exist. Some re access does not imply o	available for access on foot, for example notices available for access on foot, for example nanaged by the National Trust, Forestry strictions will apply some fand will be
tpaths and brid but which are	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes	Portrayal of access access land creater Commission and W excluded from oper completeness. Obs	ccess land in wooded area ccess information point land on this map is intended as a guide t under the Countryside and Rights of Wi codiand Trust. Access for other activities access rights. The depiction or rights of access rights. The depiction or rights of	Firing and test ra the area. Dar Observe warning o land which is normally ay Act 2000, and land mo may also exist. Some re access does not imply o	Access permitted with managed controls, f example, local byeas available for access on foot, for example inaged by the National Trust, Forestry strictions will apply some land will be
paths and brid but which are	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes	A Portrayal of access access land create accurate to the completeness. Obs TOURIST AN	ccess land in wooded area ccess information point land on this map is intended as a guide to under the Countryside and Rights of Wi localiand Trust. Access for other activities access rights. The depiction or rights of arve local signs and follow the Countrysid ND LEISURE INFORMATION	Firing and test ra the area. Dar Observe warning o land which is normally ay Act 2000, and land mo may also exist. Some re access does not imply o	Access permitted will managed controls, example, local byels available for access on foot, for example instructions will apply; some land will be r express any warranty as to its accurac
paths and brid but which are	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes	A Portrayal of access access land creater commission and W completeness. Obs TOURIST AN DURIST AN B	ccess land in wooded area ccess information point land on this map is intended as a guide t under the Countryside and Rights of Wi loodland Trust. Access for other activities access rights. The depiction of rights of arve local signs and follow the Countrysik ND LEISURE INFORMATION uilding of historic interest.	Firing and test ra the area. Dar Observe warning o land which is normally ay Act 2000, and land mo may also exist. Some re access does not imply o	Access permitted with managed controls, f anaged controls, f available for access on foot, for example neaged by the National Trust, Forestry respress any warranty as to its accuracy Nature reserve
paths and brid but which are	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway} See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes	A Portrayal of access access land creater commission and W completeness. Obs TOURIST AN DURIST AN B	ccess land in wooded area ccess information point land on this map is intended as a guide to under the Countryside and Rights of Wi localiand Trust. Access for other activities access rights. The depiction or rights of arve local signs and follow the Countrysid ND LEISURE INFORMATION	Firing and test ra the area. Dar Observe warning o land which is normally ay Act 2000, and land mo may also exist. Some re access does not imply o	Access permitted wit managed controls, 1 example, local byels available for access on toot, for example instrictions will apply; some land will be r express any warranty as to its accuracy
paths and brid but which are	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes	A Portrayal of access accommission and W excluded from oper completeness, COS TOURIST AN IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ccess land in wooded area ccess information point land on this map is infonded as a guide d under the Countryside and Rights of Wi obdinant Trust. Access for other activities access rights. The displation of rights of under the Countrysic access rights. The displation of rights of under the Country of the Country of the Country of the Country of the ND LEISURE INFORMATION wilding of historic Interest. adw (Weish heritage)	Firing and test ra the area. Dar Observe warning o land which is normally y Act 2000, and land m may also exist. Some r access does not imply o to code	ACCESS Inges in geri notices available for access on foot, for example naged by the National Trust, Forestry strictions will apply: some land will be rexpress any warranty as to its accuracy Nature reserve National Trust property
paths and brid but which are	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway} See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes National County Constituency (Const),	A Portrayal of access and croated commission and W acsuluted from oper completeness. Obs TOURIST AN IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ccess land in wooded area ccess information point land on this map is intended as a guide t under the Countryside and Rights of Wi toodland Trust. Access for other activities access rights. The depiction of rights of arve local signs and follow the Countrysid ND LEISURE INFORMATION uilding of historic interest ladw (Welsh heritage) amp site	Firing and test ra the area. Dar Observe warning to land which is normally a vact 2000, and land m may also exist. Some ro access does not imply o te Code	ACCESS inges in ingerinotices available for access on foot, for example nanged by the National Trust, Forestry interclores will apply: some land will be r express any warranty as to its accuracy Nature reserve
paths and brid but which are DUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway} See note below Iteways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const). Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA),	A Portrayal of access and croated commission and W acsuluted from oper completeness. Obs TOURIST AN IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ccess land in wooded area ccess information point land on this map is infonded as a guide d under the Countryside and Rights of Wi obdinant Trust. Access for other activities access rights. The displation of rights of under the Countrysic access rights. The displation of rights of under the Country of the Country of the Country of the Country of the ND LEISURE INFORMATION wilding of historic Interest. adw (Weish heritage)	Firing and test ra the area. Dar Observe warning to land which is normally a vact 2000, and land m may also exist. Some re access does not imply o te Code	Access permitted with managed controls, for example, local byeas available for access on foot, for example, anaged by the National Trust, Forestry for express any warranty as to its accuracy Nature reserve National Trust property.
paths and brid but which are DUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const), Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist),	A Portrayal of access access land creater Commission and W accusated from oper completeness. Obs TOURIST AN PPP B COMPANY	ccess land in wooded area ccess information point land on this map is intended as a guide t under the Countryside and Rights of Wi localing Trust. Access for other activities access rights. The depiction of rights of areve local signs and follow the Countrysic ND LEISURE INFORMATION wilding of historic interest. adw (Weish heritage) amp site aravan site	Firing and test ra the area. Dar Observe warning by Act 2000, and land m may also exist. Some re lac Code.	ACCESS Inges in ingeri notices available for access on foot, for example istrictions will apply; some land will be r express any warranty as to its accurac Nature reserve National Trust property Other tourist feature Parking
paths and brid but which are DUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const), Electoral Region (ER) or Burgh Const Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District	A Portrayal of access access land creater Commission and W accusated from oper completeness. Obs TOURIST AN PPP B COMPANY	ccess land in wooded area ccess information point land on this map is intended as a guide t under the Countryside and Rights of Wi toodland Trust. Access for other activities access rights. The depiction of rights of arve local signs and follow the Countrysid ND LEISURE INFORMATION uilding of historic interest ladw (Welsh heritage) amp site	Firing and test ra the area. Dar Observe warning to land which is normally a vact 2000, and land m may also exist. Some re access does not imply o te Code	ACCESS Inges In geri notices available for access on foct, for example istrictions will apply; some land will be express any warranty as to its accuracy Nature reserve National Trust property Other tourist feature
tpaths and brid but which are DUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const), Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist),	A Portrayal of access commission and W excluded from oper commission and W excluded from oper commissi	ccess land in wooded area ccess information point land on this map is intended as a guide t under the Countryside and Rights of Wi localing Trust. Access for other activities access rights. The depiction of rights of areve local signs and follow the Countrysic ND LEISURE INFORMATION wilding of historic interest. adw (Weish heritage) amp site aravan site	Firing and test ra the area. Dar Observe warning by Act 2000, and land m may also exist. Some re lac Code.	ACCESS Inges in ingeri notices available for access on foot, for example istrictions will apply: some land will be r express any warranty as to its accuracy Nature reserve National Trust property Other tourist feature Parking
paths and brid but which are	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes National County Constituency (Const), Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District. National Park	A Portrayal of access and create commission and W acculated from oper completeness. Obs TOURIST AN IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ccess land in wooded area ccess information point land on this map is intended as a guide t under the Countryside and Rights of W toodland Trust. Access for other activities area for the second of the countrysid area for the second of the countrysid ND LEISURE INFORMATION uilding of historic interest ladw (Weish heritage) amp site aravan site aravan site astie / fort	Firing and test ra the area. Dar Observe warning by Act 2000, and land m may also exist. Some re lac Code.	ACCESS Inges in geri notices available for access on foct, for example index of the National Trust, Forestry screen land will be express any warranty as to its accuracy National Trust property Other tourist feature Parking Park and ride, all year / seasonal Picnic site-
paths and brid but which are	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const), Electoral Region (ER) or Burgh Const Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District	A Portrayal of access and create commission and W acculated from oper completeness. Obs TOURIST AN IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ccess land in wooded area ccess information point land on this map is informed as a guide to loading the Countrysice and Rights of W loading and the Countrysic ND LEISURE INFORMATION wilding of historic interest. adw (Weish heritage) amp site areas alte amping and caravan site	Firing and test ra the area. Dar Observe warning by Act 2000, and land m may also exist. Some re lac Code.	ACCESS Inges in geri notices available for access on foot, for example naged by the National Trust, Forestry structors will apply some land will be r express any warranty as to its accurac Nature reserve National Trust property Other tourist feature Parking Park and ride, all year / Seasonal
paths and brid but which are DUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below teways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const), Electoral Region (ER) or Burgh Const Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District National Park	A Portrayai of access accusate and consess commission and We accusate from oper completeness. Obs TOURIST AN PPP B PPP B PPP C COMPLETENES	ccess land in wooded area ccess information point land on this map is intended as a guide t under the Countryside and Rights of W toodland Trust. Access for other activities area for the second of the countrysid area for the second of the countrysid ND LEISURE INFORMATION uilding of historic interest ladw (Welsh heritage) amp site aravan site aravan site amping and caravan site astle / fort	Firing and test ra the area. Dar Observe warning by Act 2000, and land m may also exist. Some re lac Code.	ACCESS Inges in geri notices available for access on foct, for example index of the National Trust, Forestry screen land will be express any warranty as to its accuracy National Trust property Other tourist feature Parking Park and ride, all year / seasonal Picnic site-
paths and brid but which are DUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below teways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const), Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District. National Park GICAL AND HISTORICAL INFORMATION Site of antiquity	A Portrayal of access access land creater commission and W commission and W com	ccess land in wooded area ccess information point land on this map is intended as a guide t duder in 6 Countryside and Rights of Wi loodland Trust. Access for other activities access rights. The depiction of rights of areve local signs and follow the Countrysic ND LEISURE INFORMATION uilding of historic interest adw (Weish heritage) amp site aravan site astrona site astrona form athedral / Abbey iountry park	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS Inges in geri notices available for access on foot, for example naged by the National Trust, Forestry strictions will apply: some land will be respress any warranty as to its accuracy Nature reserve National Trust property Other tourist feature Parking Park and ride, all year / seasonal. Picnic site Preserved railway Public Convenience
DUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below teways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const), Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District. National Park GICAL AND HISTORICAL INFORMATION Site of antiquity Site of battle (with date)	A Portrayal of access access land creater commission and W commission and W com	ccess land in wooded area ccess information point land on this map is intended as a guide t d under the Countryside and Rights of Wi locolland Trust. Access for other activities access rights. The depiction of rights of areve local signs and follow the Countrysic ND LEISURE INFORMATION wilding of historic interest. adw (Weish heritage) amp site aravan site astel and caravan site astel / fort athedral / Abbey	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS Inges in geri notices available for access on foot, for example issued by the Attional Trust, Foresty issued by the Attional Trust, Foresty Other tourist feature Parking Park and ride, all year / Seasonal. Pionic site- Preserved railway
DUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted footpath Permitted bridleway } See note below teways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const), Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District. National Park GICAL AND HISTORICAL INFORMATION Site of antiquity Site of battle (with date) Roman	A Portrayal of access sad consists commission and W acculated from oper completeness. Obs TOURIST AN	ccess land in wooded area ccess information point land on this map is intended as a guide t duder in 6 Countryside and Rights of Wi loodland Trust. Access for other activities access rights. The depiction of rights of areve local signs and follow the Countrysic ND LEISURE INFORMATION uilding of historic interest adw (Weish heritage) amp site aravan site astrona site astrona form athedral / Abbey iountry park	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS Inges in geri notices available for access on foot, for example naged by the National Trust, Forestry strictions will apply: some land will be respress any warranty as to its accuracy Nature reserve National Trust property Other tourist feature Parking Park and ride, all year / seasonal. Picnic site Preserved railway Public Convenience
Paths and brid but which are DUNDARIES + + RCHAEOLO + * 1066 VILLA Castle	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted footpath Permitted bridleway } See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const), Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District. National Park GICAL AND HISTORICAL INFORMATION Site of antiquity Site of battle (with date) Roman Non-Roman	A Portrayai of access accudad from oper completeness. Obs TOURIST AN PORTAGE Commission Commiss	ccess land in wooded area ccess information point land on this map is intended as a guide t duder the Countryside and Rights of Wi locolland Trust. Access for other activities access rights. The depiction of rights of arve local signs and follow the Countrysid ND LEISURE INFORMATION uilding of historic interest. adw (Welsh heritage) amp site aravan site astie / fort athedral / Abbey iountry park yole trail inglish Heritage property	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS Inges In Iger 1 notices available for access on toot, for example issued by the Attoinan Trust, Foresty issued by the Attoinan Trust, Foresty Other tourist feature Parking Park and ride, all year / Seasonal. Picnic site Preserved railway Public Convenience Public house/s Recreation / leisure / sports centre
DUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted footpath Permitted bridleway } See note below teways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const), Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District. National Park GICAL AND HISTORICAL INFORMATION Site of antiquity Site of battle (with date) Roman	A Portrayai of access accudad from oper completeness. Obs TOURIST AN PORTAGE Commission Commiss	ccess land in wooded area ccess information point land on this map is intended as a guide t funder the Countryside and Rights of W toodland Trust. Access for other activities areve local signs and follow the Countrysid ND LEISURE INFORMATION wilding of historic interest ladw (Welsh heritage) amp site aravan site aravan site astie / fort athedral / Abbey ountry park yele trail	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS Inges In Iger I notices available for access on hot, for example issued by the Attional Trust, Foresty issued by the Attional Trust, Foresty Other tourist feature Parking Park and ride, all year / Seasonal. Picnic site Preserved railway Public Convenience Public house/a Recreation / leisure / sports centre Slipway
paths and brid but which are DUNDARIES + - + RCHAEOLO + × 1066 VILLA Castle	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted footpath Permitted bridleway } See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const), Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District. National Park GICAL AND HISTORICAL INFORMATION Site of antiquity Site of battle (with date) Roman Non-Roman	A Portrayal of access access land creater commission and W accuded from oper COURIST AN PPP B PPP B PPP B PPP B PPP C PPP C PPPP C PPP C PPP C PPP C PPP C PPP C PPP C PPP C PPP C PPP C	ccess land in wooded area ccess information point land on this map is intended as a guide t duder the Countryside and Rights of Wi locolland Trust. Access for other activities access rights. The depiction of rights of arve local signs and follow the Countrysid ND LEISURE INFORMATION uilding of historic interest. adw (Welsh heritage) amp site aravan site astie / fort athedral / Abbey iountry park yole trail inglish Heritage property	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS Inges In Iger 1 notices available for access on toot, for example issued by the Attoinan Trust, Foresty issued by the Attoinan Trust, Foresty Other tourist feature Parking Park and ride, all year / Seasonal. Picnic site Preserved railway Public Convenience Public house/s Recreation / leisure / sports centre
DUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted footpath Permitted bridleway } See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const), Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District. National Park GICAL AND HISTORICAL INFORMATION Site of antiquity Site of battle (with date) Roman Non-Roman	A Portrayai of access sad consists land croated commission and W acceluted from oper completeness. Obs TOURIST AN	ccess land in wooded area ccess information point land on this map is intended as a guide t funder the Countryside and Rights of W toodland Trust. Access for other activities area for the second of the second of the second area local signs and follow the Countrysid ND LEISURE INFORMATION uilding of historic interest adw (Weish heritage) amp site aravan site aravan site astie / fort athedral / Abbey ountry park yele trail inglish Heritage property lishing.	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS Inges in geri notices available for access on foot, for example anaged yo the National Trust, Forestry express any warranty as to its accuracy National Trust property Other tourist feature Parking Park and ride, all year / seasonal Picnic site Preserved railway Public Converiience Public house/s Recreation / leisure / sports centre Silpway Telephone (public / motoring organisation / emergency)
CHAEOLO	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway } See note below teways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes National County Conty Constituency (Const), Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District. National Park GICAL AND HISTORICAL INFORMATION Site of antiquity Site of battle (with date) Roman Non-Roman Visible earthwork	A Portrayai of access sad consists land croated commission and W acceluted from oper completeness. Obs TOURIST AN	ccess land in wooded area ccess information point land on this map is intended as a guide to under the Countryside and Rights of Wi loodland Trust. Access for other activities access guits. The depiction of rights of erve local signs and follow the Countrysic ND LEISURE INFORMATION wilding of historic interest. adw (Weish heritage) amp site aravan sife asthe / fort athedral / Abbey local trail inglish Heirtage property lishing.	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS Inges in geri notices available for access on foot, for example nanaged controls, example, local byels available for access on foot, for example nanaged by the National Trust, Forestry are options any warranty as to its accurac Nature reserve National Trust property Other tourist feature Parking Park and ride, all year / seasonal Picnic site Preserved railway Public Convenience Public house/s Recreation / leisure / sports centre Silpway Telephone (public / motoring
DUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway} See note below teways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const), Electoral Region (ER) or Burgh Const Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District National Park GICAL AND HISTORICAL INFORMATION Site of antiquity Site of battle (with date) Roman Non-Roman Visible earthwork	A Portrayai of access acculated from oper completeness. Obs TOURIST AN PORT AN	ccess land in wooded area ccess information point land on this map is intended as a guide t funder the Countryside and Rights of W toodland Trust. Access for other activities area for the second of the second of the second area local signs and follow the Countrysid ND LEISURE INFORMATION uilding of historic interest adw (Weish heritage) amp site aravan site aravan site astie / fort athedral / Abbey ountry park yele trail inglish Heritage property lishing.	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS Inges in geri notices available for access on hoot, for example available for access on hoot, for example arceptess any warranty as to its accuracy intercent will be respress any warranty as to its accuracy National Trust property Other tourist feature Parking Park and ride, all year / seasonal Picnic site Preserved raijway Public Convenience Public house/s Recreation / leisure / sports centre Silpway Telephone (public / motoring organisation / emergency)
CHAEOLO	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway} See note below Ideways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes National County Constituency (Const), Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District. National Park GICAL AND HISTORICAL INFORMATION Site of antiquity Site of battle (with date) Roman Non-Roman Visible earthwork.	A Portrayal of access access land create Commission and W excluded from oper completeness. Obs TOURIST AN PP B PP B PP B PP B PP C PP C P	ccess land in wooded area ccess information point land on this map is intended as a guide t youder the Countrysite and Rights of Wi cooland Trust. Access for other activities access guits. The depiction of rights of areve local signs and follow the Countrysit ND LEISURE INFORMATION wilding of historic interest. adw (Weish heritage) amp site aravan site aravan site attedral / Abbey youtry park yole trail inglish Heritage property lishing orestry Commission visitor centres arden / arboretum	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS inges in ingeri notices available for access on foot, for example isorations
tpeths and brid but which are DUNDARIES + - + RCHAEOLO 	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway} See note below Iteways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes National County Constituency (Const), Electoral Region (ER) or Burgh Const. Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District. National Park GICAL AND HISTORICAL INFORMATION Site of antiquity Site of battle (with date) Roman Non-Roman Visible earthwork	A Portrayal of access access land create Commission and W excluded from oper completeness. Obs TOURIST AN PP B PP B PP B PP B PP C PP C P	ccess land in wooded area ccess information point land on this map is informedid as a guide t durater the Countrysite and Rights of W localiand Trust. Access for other activities access rights. The depiction or rights of areve local signs and follow the Countrysit ND LEISURE INFORMATION uilding of historic interest. addw (Welsh heritage) amp site arayan site astite / fort athedral / Abbey locality park yele trail inglish Heritage property istring. prestry Commission visitor centre arayan / arboretum	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS inges in inger i notices Access permitted wit managed controls, t example, local byela available for access on hot, for example istrictions will apply: some land will be r express any warranty as to its accuracy istriction in the interve National Trust property Other tourist feature Parking Park and ride, all year / seasonal. Picnic site Preserved railway Public Convenience Public house/s Recreation / leisure / sports centre Slipway Telephone (public / motoring organisation / emergency). Theme / pleasure park
CUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway} See note below teways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes National County Constituency (Const), Electoral Region (ER) or Burgh Const Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District. National Park CICAL AND HISTORICAL INFORMATION Site of antiquity Site of battle (with date) Roman Non-Roman Visible earthwork Anages in specification there are some sheets y, OS and the OS Symbol are registered Explorer is a trademark of Ordnance Survey, the g gency of Great Britain.	A Portrayal of access access land creater Commission and W completeness. Obs TOURIST AN PPP B PPP B PPP C PPP C PPPP C PPP C PPP C PPP C	ccess land in wooded area ccess information point land on this map is intended as a guide t youder the Countrysite and Rights of Wi cooland Trust. Access for other activities access guits. The depiction of rights of areve local signs and follow the Countrysit ND LEISURE INFORMATION wilding of historic interest. adw (Weish heritage) amp site aravan site aravan site attedral / Abbey youtry park yole trail inglish Heritage property lishing orestry Commission visitor centres arden / arboretum	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS inges in ingeri notices available for access on foct, for example local byels available for access on foct, for example instructions will apply: some land will be r express any warranty as to its accuracy instructions will apply: some land will be r express any warranty as to its accuracy National Trust property Other tourist leature Parking Park and ride, all year / seasonal. Picnic site Preserved railway Public Convenience Public house/s Recreation / leisure / sports centre Slipway Telephona (public / motoring) crganisation / emergency) Theme / pleasure park Viewpoint
tpaths and brid but which are DUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway} See note below the ways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes S National County Constituency (Const). Electoral Region (ER) or Burgh Const Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District National Park GICAL AND HISTORICAL INFORMATION Site of antiquity Site of battle (with date) Roman Non-Roman Visible earthwork	A Portrayai of access accuration and W accuration and W accura	ccess land in wooded area ccess information point land on this map is infonded as a guide t duader the Countrysite and Rights of W localiand Trust. Access for other activities access rights. The depiction of rights of areve local signs and follow the Countrysit ND LEISURE INFORMATION uilding of historic interest. ladw (Welsh heritage) amp site arayan site astie / fort athedral / Abbey locality / Abbey locality park yele trail inglish Heritage property lishing orestry Commission visitor centre araden / arboretum loft course or links itormation centre, seasonal	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS inges in geri notices available for access on hot, for example isorications will apply; some land will be express any warranty as to its accuracy istrictions will apply; some land will be express any warranty as to its accuracy National Trust property Other tourist feature Parking Park and ride, all year / seasonal. Picnic site Preserved railway Public Convenience Public house/s Recreation / leisure / sports centre Silpway Telephone (public / motoring organisation / emergency) Theme / pleasure park Viewpoint Visitor centre National Park Information Point
DUNDARIES	National Trail / Long Distance Route; Recreational route Permitted footpath Permitted bridleway} See note below teways along which landowners have permitted public not rights of way. The agreement may be withdrawn. Off road cycle routes National County Constituency (Const), Electoral Region (ER) or Burgh Const Civil Parish (CP) or Community (C) Unitary Authority (UA), Metropolitan District (Met Dist), London Borough (LB) or District. National Park CICAL AND HISTORICAL INFORMATION Site of antiquity Site of battle (with date) Roman Non-Roman Visible earthwork Anages in specification there are some sheets y, OS and the OS Symbol are registered Explorer is a trademark of Ordnance Survey, the g gency of Great Britain.	A Portrayai of access accuration and W accuration and W accura	ccess land in wooded area ccess information point land on this map is intended as a guide ti duder in 6 Countryside and Rights of Wi loodland Trust. Access for other activities access quits. The depiction of rights of area local signs and follow the Countrysid ND LEISURE INFORMATION uilding of historic interest adw (Weish heritage) amp site aravan site aravan site atter / fort athedral / Abbey ountry park yele trail inglish Heritage property ishing. orestry Commission visitor centre araden / arboretum ioff course of links itormation centre	Firing and test ra the area. Dar Observe warning by lat 2000, and land nu may also exist. Some or la Code.	ACCESS Inges in geri notices available for access on foot, for example anaged by the National Trust, Forestry express any warranty as to its accurace Nature reserve National Trust property Other tourist feature Parking Park and ride, all year / seasonal Picnic site Preserved railway Public Convenience Public house/s Recreation / leisure / sports centre Silpway Telephona (public / motoring organisation / emergency) Theme / pleasure park Viewpoint Visitor centre

(4231-01)