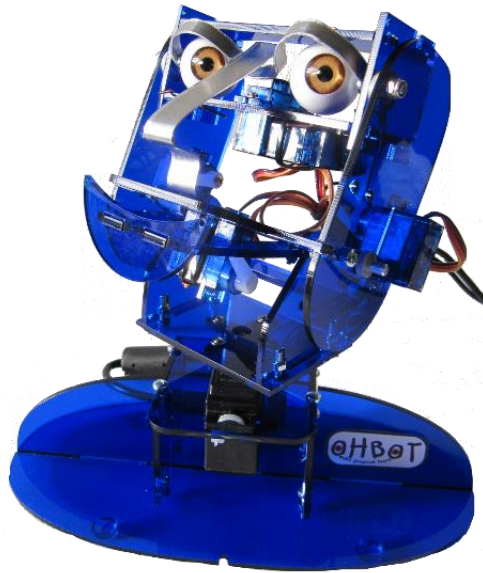
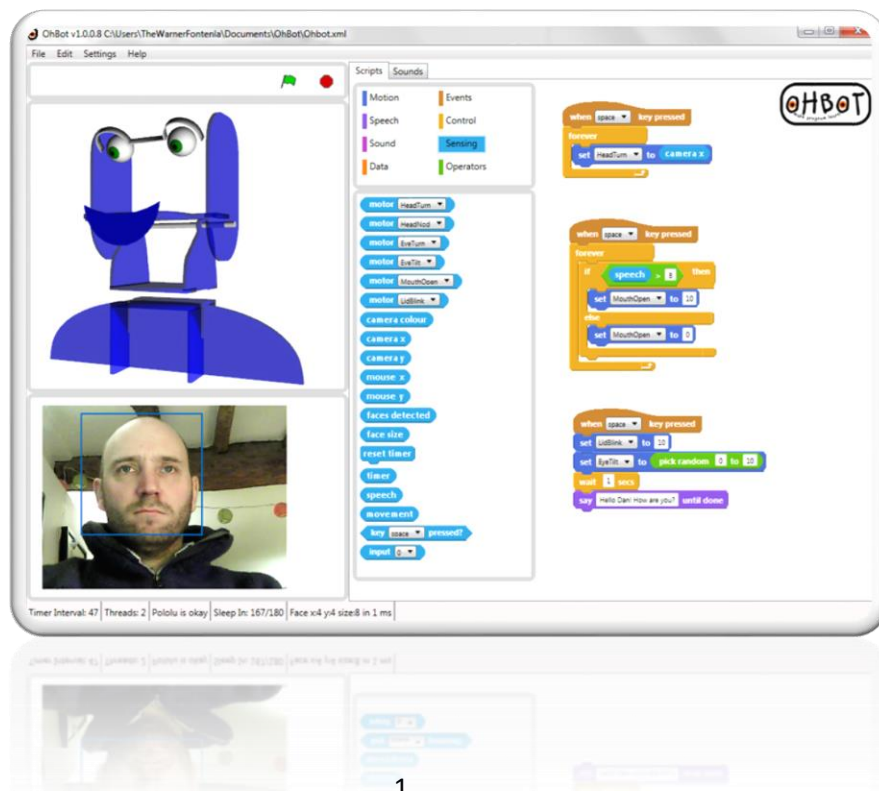




# 14 Ohbot programs to play with



# These examples

We think play is at the heart of learning and should be the foundation for using new technology. This pack is a collection of Ohbot projects to explore. The programs featured are available to download from [www.ohbot.co.uk](http://www.ohbot.co.uk) Please feel free to dip in, explore, tinker with each.

There are a number of tools available that can be used to help you combine the instruction stacks in the examples to get Ohbot to do new things:

Broadcast blocks –these allow stacks of instruction blocks to communicate with each other. For more on these see the help guide.

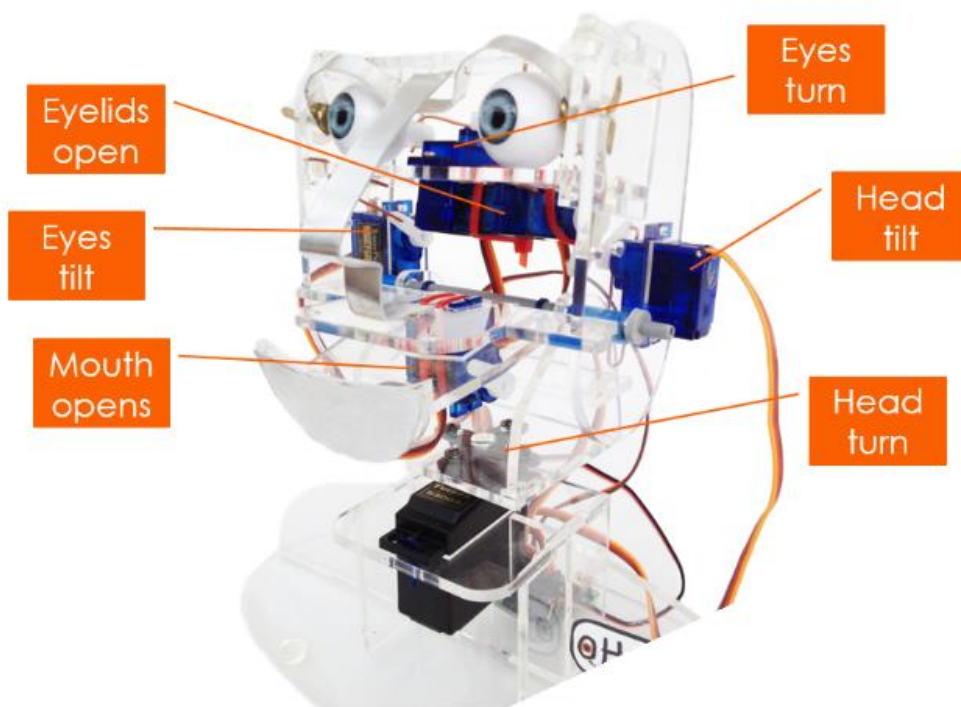
Variables –have certain stacks of instruction blocks activated when a variable has one value and others activated when it has another.

Add –allows you to add the code blocks from one file into another (find it on the File menu)

Enjoy the adventure.

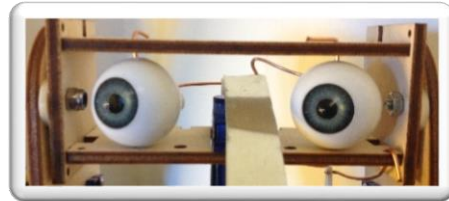
# About the Motors

Ohbot has six servo motors. Each moves a different part:

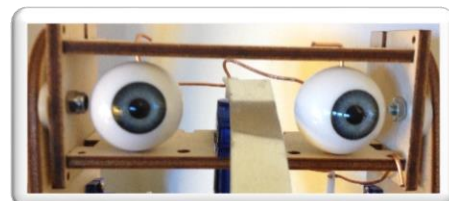
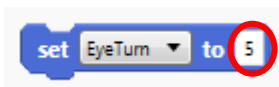


Each servo can be set to one of eleven positions using the *set [servo name] to [position number]* block. Enter a number between 0 and 10 to set the position.

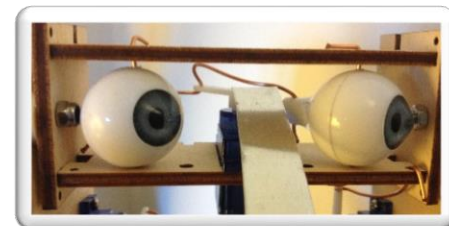
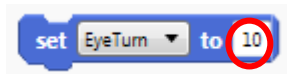
For example, eyes looking all the way one way:



Eyes in the middle:



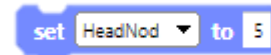
Eyes all the way the other way:



Each servo works in the same way.

## 1. Set motor position to...

This block allows you to set the position of a motor to a particular position between 0 (all the way in one direction) through 5 (in the centre) to 10 (all the way in the other direction)



### Try this...

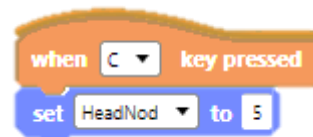
Make Ohbot tilt its head down when the down arrow key is pressed



Make Ohbot tilt its head up when the up arrow key is pressed



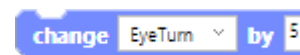
Make Ohbot return its head tilt to horizontal when c is pressed



See example file '1 set motor position to'

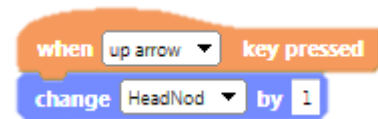
## 2. Change motor position by...

This block allows you to change the position of a motor by a number between 0.1 and 10. You can also change by negative numbers between -0.1 and -10.



### Try this...

Make Ohbot tilt its head up by 1 position each time the up arrow is pressed.



Enter -1 to make Ohbot tilt its head down by 1 position each time the down arrow is pressed.



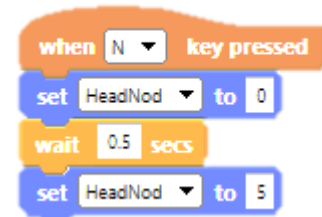
See example file '2 change motor position by'

### 3. Sequences to nod, shake, blink and yawn

We can create a sequence of motion blocks to make Ohbot carry out a several movements in succession. The wait block can be used to give the motors time to make the movement before the computer carries out the next instruction.

#### Try this...

Make Ohbot nod when the N key is pressed



Make Ohbot shake its head. This will need three movements:



Can you make Ohbot blink or yawn? Try right duplicating one of the code stacks above (right click on the stack and select duplicate) them altering.

See example file '3 sequences to nod blink etc'

### 4. Repeats to make Ohbot look scared

What if we wanted Ohbot's eyes to pan left and right quickly to look scared? One way would be to create a long sequence of *set eyeturn to* commands. A more efficient way to achieve the same thing would be to repeat a section of the code.

#### Try this...

Make Ohbot quickly pan its eyes left and right three times then return to the forward facing position.



See example file '4 repeats to make Ohbot look scared'

## 5. Use random for eye movements

The Random instruction block enters a randomly selected number between the two values in the block, in this case between 0 and 10. Decimal values can also be used.

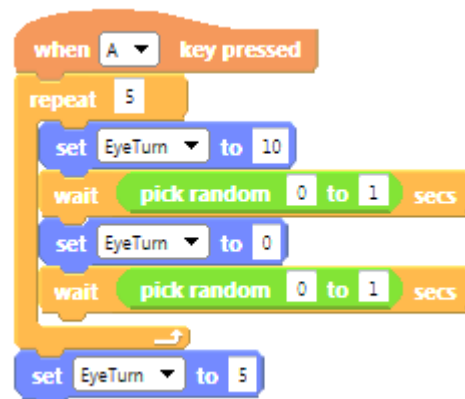
pick random 0 to 10

### Try this...

Make the wait time between movements a random value between 0 and 1.

Can you make the number of times repeated random or the size of movement each time.

See example file '5 using random'



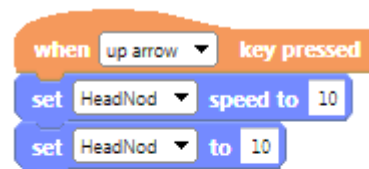
## 6. Make Ohbot doze off

### slowly and wake up with a start

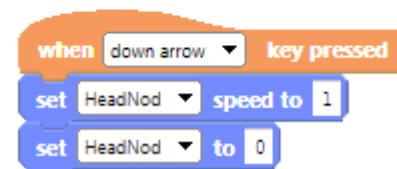
The *Set motor speed to* block allows us to set the speed of the selected motor between a maximum of 10 and minimum of 1. If no speed block is used the speed defaults to maximum.

### Try this...

Make Ohbot's head tilt down slowly

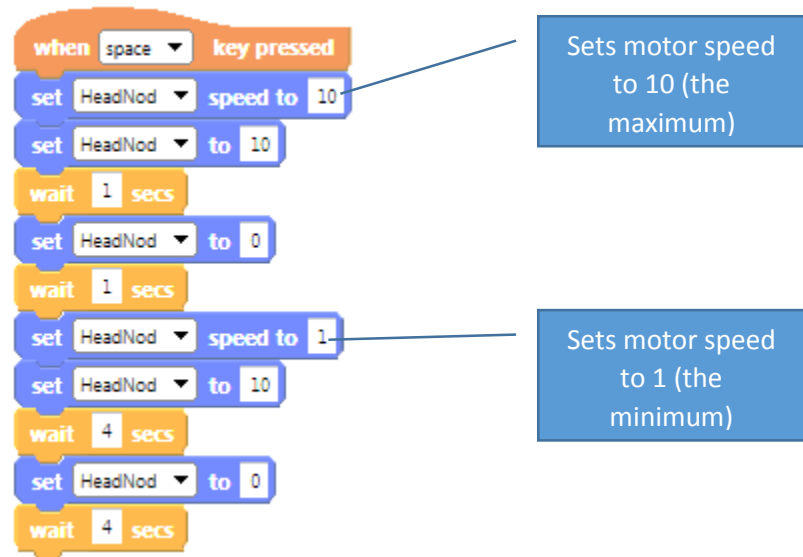


And tilt up quickly





Make a sequence in which Ohbot nods once quickly, then once slowly. This illustrates how once a motor speed has been set it will maintain that speed setting until another speed block sets it to a different speed. Notice how a longer wait is required to give time for the motor to complete the movement.



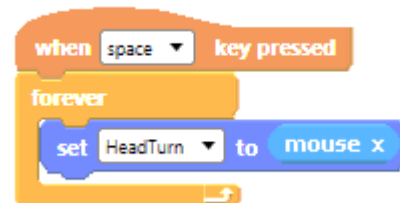
See example file '6 motor speed'

## 7. Ohbot as a puppet

How about getting Ohbot to react to a sensor? The Mouse X sensor block (on the sensor menu) gives the position of the mouse in the x axis as a number between 0 and 10. The Mouse Y block does the same for the Y axis.

### Try this...

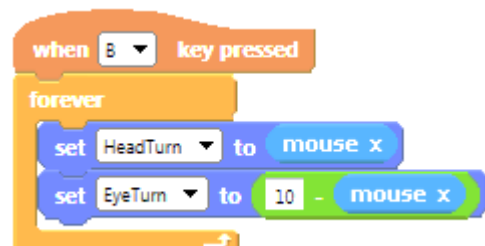
This will keep setting the head turn position to the x co-ordinate of the mouse:



Make Ohbot's eyes follow the mouse too. Perhaps Ohbot is searching for something?

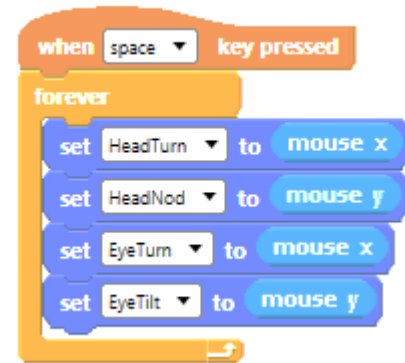


Or they can move in the opposite direction. Is Ohbot watching you as it moves its head?





Make Ohbot's eyes and head tilt following the Y position of the mouse.



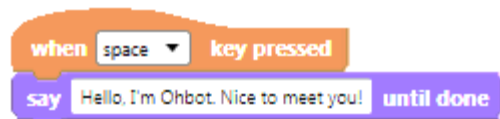
See example '7 Ohbot as a puppet

## 8. programming Ohbot to speak

Ohbot can translate written text into speech. It does this using the Windows text to speech system. Alternative accents are available.

Try this...

Can you make Ohbot introduce itself to you?

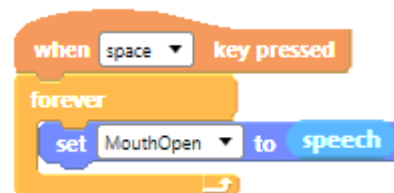


Can you make Ohbot open its mouth when it speaks? For example:



But this is not ideal since Ohbot's mouth will not open and close as the words are spoken. An alternative approach is to use the speech sensor block. This gives a value between 0 and 10 when Ohbot speaks. We can then repeatedly set the position of the mouth to this value using a forever loop.

Try this...



See example '8 synchronise mouth movements with speech'



## programming Ohbot to listen

when **hello** word heard

Ohbot is able to listen using a microphone. The *when word heard* event block is triggered when the word on the block is spoken into the microphone. The words Ohbot can understand can be set from the Sensing screen on the Settings menu. Using a smaller vocabulary of words makes Ohbot's speech recognition more accurate.

|                            |                              |
|----------------------------|------------------------------|
| Speech Recognition Locale: | en-US                        |
| Small Vocabulary Words     | boo,hello,left,right,up,down |

Try this...

when **hello** word heard  
say Greetings to you too. until done

See example '9 Programming Ohbot to listen'

## 9. programming Ohbot to see

Ohbot is able to see using a camera. It can also recognise faces, face size and track a face as it moves. These four variables provide information from the camera. Put a tick in the box next to each to display the variable on the screen so that you can see its value.

- ☐ **faces detected** Gives the number of faces seen by the camera
- ☐ **face size** Gives a value based on how close a face is to the camera
- ☐ **camera x** Gives the x co-ordinate (a number between 0 and 10) for the position of the face in the camera image
- ☐ **camera y** Gives the y co-ordinate (a number between 0 and 10) for the position of the face in the camera image

Try this...

Make Ohbot say 'hello' when the camera detects a face.

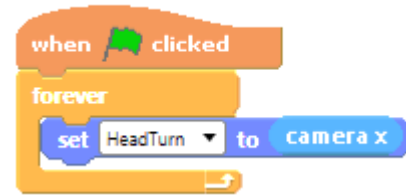
Can you figure out how to use an If-Then-Else loop so that it will say 'Hello' if it sees a face and say something else, 'I'm lonely' perhaps, if it doesn't?

when **clicked**  
forever  
if **faces detected = 1** then  
say Hello! until done



Make Ohbot track the position of a face?

This is only left and right. Can you find a way of making Ohbot track the movement of a face up and down too? How about making its eyes tilt and turn too?



Make Ohbot respond to the face size variable.



See example '10 camera sensing'

## 11. Make Ohbot become sleepy

Variables are useful whenever a value needs to be stored. They are easy to understand if we think of them as a box into which only one number or string of letters (a word) can be placed.

We can use variables to give Ohbot needs. Try this example to make Ohbot become sleepy, then wake when the spacebar is clicked.



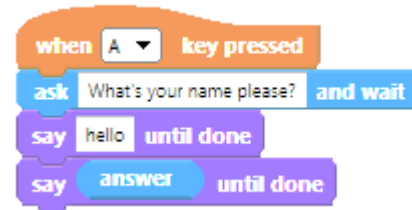
See example '11 I need sleep'

## 12. Make Ohbot ask questions

Ask and wait is a block that makes Ohbot ask a question then wait for a text response. Once one has been entered it moves to the next instruction block and the answer is available to use as a variable. Note: once another *Ask and wait* block has been run the value of the previous answer will be overwritten.

### Try this...

Make Ohbot ask a question and then say the answer that has been entered.



Save the answer as a variable (in this case called Name) so that it can be reused later.



See example '12 Make Ohbot ask questions'

## 13. Make Ohbot tell the time

There are a collection of sensor blocks that allow Ohbot to work with the time and date. These can be dropped into the speech block to make Ohbot say the time and date.

Try this...

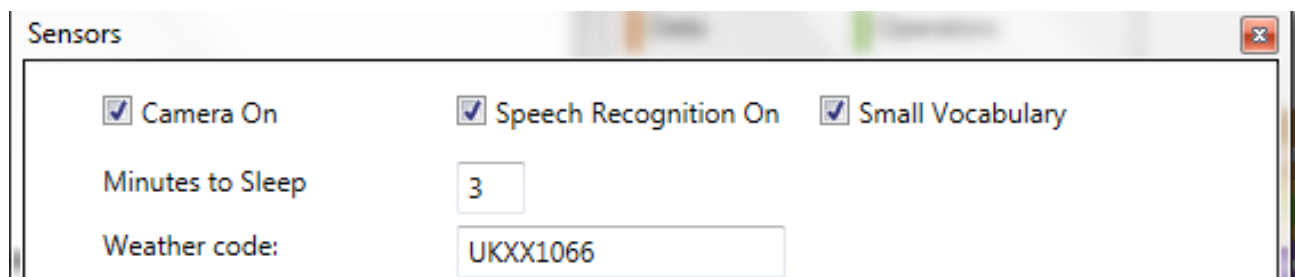


See example '13 telling the time'

## 13. Make Ohbot talk about the weather

Ohbot can access live temperature and generalised weather condition data for a specific location via the **temperature** and **weather** sensor blocks.

It draws data from the Yahoo weather website so will not work if the computer you are using is offline. Before using select your location and find the corresponding weather code from the list on the following pages. In the Ohbot software go to settings, select sensors and enter the code. The example below shows the weather code for Stroud.



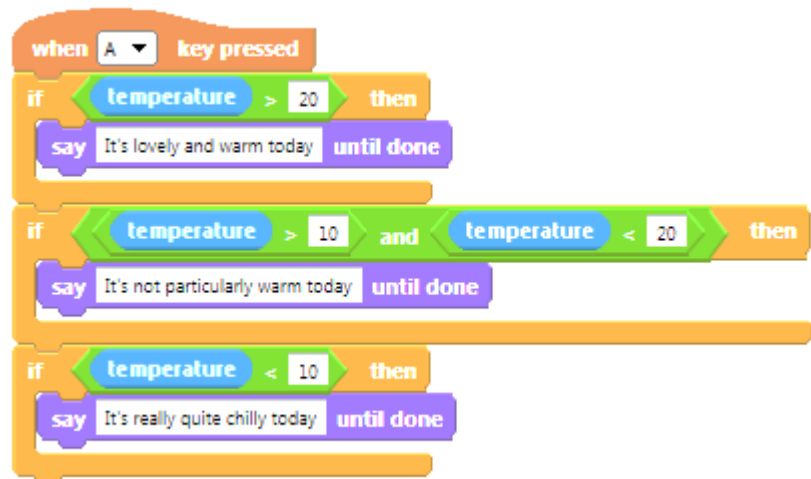
## Try this...

**temperature** This block gives a number that is the temperature in Celsius for the selected location

Ohbot will say the temperature in Celsius as a number.



Make Ohbot decide what to say depending on the temperature



**weather** This block gives a number based on the weather from Yahoo:

Unusual weather = 0

Snow = 1

Rain = 2

Cloudy = 3

Sun = 4

Make Ohbot decide what to say based on the value of the weather variable.





## See example '14 weather'

### Weather Codes

|                         |                              |                                 |                               |
|-------------------------|------------------------------|---------------------------------|-------------------------------|
| Abbey,UKXX1294          | Adcombe,UKXX0915             | Alyth,UKXX0598                  | Arthog,UKXX1082               |
| Abbey Hey,UKXX1690      | Adsdean,UKXX1001             | Ambler Thorn,UKXX0838           | Arundel,UKXX0640              |
| Abbey Wood,UKXX1801     | Agecroft,UKXX1483            | Ambleside,UKXX0979              | Ascot,UKXX1010                |
| Abbots Ann,UKXX0609     | Aghagallon,UKXX1339          | Amersham,UKXX0473               | Ashbourne,UKXX1054            |
| Abbots Langley,UKXX1022 | Aigburth,UKXX0872            | Amesbury,UKXX0195               | Ashby-de-la-Zouch,UKXX0483    |
| Abbots Leigh,UKXX0641   | Aintree,UKXX2092             | Amlwch,UKXX0197                 | Ashcott,UKXX1778              |
| Abbotsbury,UKXX0201     | Air Balloon Hill,UKXX0441    | Ammanford,UKXX1404              | Ashford,UKXX0005              |
| Aberaeron,UKXX0414      | Airdrie,UKXX0003             | Amphill,UKXX0491                | Ashington,UKXX0589            |
| Aberdare,UKXX1654       | Alcester,UKXX0636            | Ampton,UKXX1167                 | Ashlands,UKXX1639             |
| Aberdaron,UKXX2025      | Alcester Lane's End,UKXX1433 | Ancton,UKXX0793                 | Ashtead,UKXX1476              |
| Aberdovey,UKXX0682      | Aldeburgh,UKXX1571           | Andover,UKXX0200                | Ashton Green,UKXX1438         |
| Aberfeldy,UKXX0599      | Aldergrove,UKXX1539          | Andrewsfield,UKXX2012           | Ashton-in-Makerfield,UKXX0632 |
| Abergavenny,UKXX1491    | Aldershot,UKXX0858           | Anerly,UKXX1818                 | Ashton-under-Lyne,UKXX0790    |
| Abergele,UKXX1285       | Aldham,UKXX0452              | Annan,UKXX0369                  | Askam-in-Furness,UKXX1859     |
| Abergorlech,UKXX0798    | Aldsworth,UKXX0963           | Annie Pit,UKXX1044              | Aspatia,UKXX2001              |
| Abergwesyn,UKXX0196     | Aldwick,UKXX0442             | Anstruther,UKXX1678             | Aspley Guise,UKXX1185         |
| Aberlour,UKXX0533       | Alexandra Palace,UKXX0585    | Antrim,UKXX1650                 | Astley,UKXX0487               |
| Abernant,UKXX1509       | Alexandria,UKXX1065          | Anvil Green,UKXX1147            | Astley Bridge,UKXX1646        |
| Aberporth,UKXX0180      | Alford,UKXX1634              | Aonach Mor,UKXX2039             | Aston Abbots,UKXX0572         |
| Abersoch,UKXX0193       | Alfreton,UKXX1349            | Apperley Bridge,UKXX0537        | Aston Cantlow,UKXX1335        |
| Abertillery,UKXX1095    | Algarirk,UKXX1200            | Appin,UKXX0996                  | Aston Sandford,UKXX0571       |
| Aberystwyth,UKXX0203    | Allerton,UKXX0937            | Appleby-in-Westmorland,UKXX0547 | Astwood Bank,UKXX0935         |
| Abingdon,UKXX0002       | Alloa,UKXX0464               | Arbroath,UKXX1053               | Atherstone,UKXX0743           |
| Aboyne,UKXX0933         | Almodington,UKXX1705         | Archway,UKXX0688                | Atherton,UKXX1090             |
| Aby,UKXX0485            | Almshouse Green,UKXX1364     | Ardgay,UKXX1574                 | Attercliffe,UKXX1002          |
| Accrington,UKXX1241     | Aline,UKXX1225               | Ardler,UKXX1296                 | Attleborough,UKXX0590         |
| Acharacle,UKXX1398      | Alness,UKXX0575              | Ardrossan,UKXX1475              | Auchterarder,UKXX1396         |
| Acham,UKXX0194          | Alnwick,UKXX0692             | Argyll,UKXX2089                 | Auchtermuchty,UKXX1076        |
| Achnasheen,UKXX0673     | Alresford,UKXX1795           | Arisaig,UKXX0602                | Audenshaw,UKXX0985            |
| Acocks Green,UKXX0835   | Alston,UKXX0199              | Arkholme,UKXX1757               | Audley End,UKXX1069           |
| Acomb,UKXX0622          | Altnaharra,UKXX0198          | Arlesey,UKXX1411                | Augher,UKXX0352               |
| Acton,UKXX1841          | Alton,UKXX0668               | Arlington,UKXX1751              | Aughnacloy,UKXX0348           |
| Addlestone,UKXX0675     | Altrincham,UKXX0004          | Armagh,UKXX0545                 | Aughton,UKXX1004              |
| Adisham,UKXX1656        | Alva,UKXX0465                | Arnold,UKXX1129                 |                               |
|                         |                              | Arran,UKXX2088                  |                               |



|                              |                             |                       |                             |
|------------------------------|-----------------------------|-----------------------|-----------------------------|
| Aultbea,UKXX2033             | Banbury,UKXX0209            | Bathgate,UKXX1559     | Bentley Heath,UKXX0934      |
| Aviemore,UKXX0166            | Banchory,UKXX0007           | Batley,UKXX0013       | Berden,UKXX0646             |
| Avoch,UKXX0764               | Banff,UKXX0834              | Batterdale,UKXX1533   | Berkeley,UKXX0569           |
| Avon,UKXX1892                | Bangor,UKXX0008             | Battersby,UKXX1620    | Berkhamsted,UKXX0472        |
| Avon Park,UKXX0637           | Bangor,UKXX2024             | Battersea,UKXX1830    | Berriedale,UKXX0676         |
| Axbridge,UKXX0940            | Bannings Vale,UKXX1647      | Battle,UKXX0615       | Berwick,UKXX1878            |
| Axminster,UKXX0564           | Banstead,UKXX0913           | Beaconsfield,UKXX1472 | Berwick-upon-Tweed,UKXX1317 |
| Aylesbury,UKXX0204           | Banwell,UKXX1538            | Beaminster,UKXX1257   | Bessingby,UKXX1723          |
| Aylesford,UKXX0987           | Barbourne,UKXX2050          | Bearsden,UKXX0829     | Betchworth,UKXX0708         |
| Ayr,UKXX0006                 | Barclose,UKXX1541           | Beaully,UKXX1365      | Bethnal Green,UKXX1258      |
| Ayrshire,UKXX2087            | Bardesy,UKXX0287            | Beaumaris,UKXX1085    | Betws-y-Coed,UKXX1377       |
| Back O'bowley,UKXX1736       | Bargoed,UKXX1544            | Beaworthy,UKXX1155    | Beverley,UKXX1161           |
| Backmoor,UKXX0907            | Barking,UKXX0865            | Bebington,UKXX0726    | Beverly,UKXX2098            |
| Bacon's End,UKXX0434         | Barmouth,UKXX0289           | Beccles,UKXX1494      | Bewdley,UKXX0954            |
| Bacup,UKXX1193               | Barnard Castle,UKXX0952     | Beckenham,UKXX1439    | Bexhill,UKXX0216            |
| Badgeworth,UKXX1668          | Barnes,UKXX1832             | Beckermest,UKXX1651   | Bexhill-on-Sea,UKXX1719     |
| Badminton,UKXX0468           | Barnet,UKXX0563             | Beckfoot,UKXX1643     | Bexley,UKXX0850             |
| Bagshot,UKXX0760             | Barnetby,UKXX1256           | Becks,UKXX0938        | Bexleyheath,UKXX0950        |
| Bakewell,UKXX0746            | Barnoldswick,UKXX1336       | Bedale,UKXX0748       | Bicester,UKXX1099           |
| Bala,UKXX0205                | Barnsley,UKXX0009           | Bedford,UKXX0014      | Bideford,UKXX1564           |
| Baldock,UKXX1711             | Barnstaple,UKXX1463         | Bedlington,UKXX1387   | Biggar,UKXX0883             |
| Baldwinholme,UKXX0846        | Barrhead,UKXX0662           | Bedworth,UKXX0948     | Biggin Hill,UKXX1898        |
| Balham,UKXX1831              | Barrow-in-Furness,UKXX1577  | Beeston,UKXX1329      | Biggleswade,UKXX1211        |
| Ballachulish,UKXX0507        | Barrow-upon-Humber,UKXX1660 | Beith,UKXX0480        | Bill Street,UKXX0881        |
| Ballater,UKXX1333            | Barry,UKXX0010              | Belfast,UKXX0015      | Billericay,UKXX1146         |
| Ballindalloch,UKXX0833       | Barston,UKXX1734            | Belford,UKXX0991      | Billingham,UKXX1123         |
| Ballycastle,UKXX0446         | Bartom's Hill,UKXX1644      | Belle Vue,UKXX1382    | Billingshurst,UKXX1107      |
| Ballyclare,UKXX0444          | Barton Mills,UKXX1166       | Bellshill,UKXX0016    | Bilston,UKXX0813            |
| Ballykelly,UKXX2021          | Barton Upon Irwell,UKXX0879 | Belper,UKXX0656       | Binfield,UKXX0509           |
| Ballymena,UKXX1540           | Barton-upon-Humber,UKXX0458 | Beltinge,UKXX1444     | Bingley,UKXX1437            |
| Ballymoney,UKXX0445          | Basildon,UKXX0518           | Belvedere,UKXX0455    | Birchington,UKXX1657        |
| Ballynahinch,UKXX0343        | Basingstoke,UKXX0011        | Bembridge,UKXX0794    | Bird End,UKXX1034           |
| Ballypatrick Forest,UKXX2003 | Bastwell,UKXX0638           | Benbecula,UKXX1897    | Birkenhead,UKXX0017         |
| Baltasound,UKXX2052          | Batchwood,UKXX1133          | Benfleet,UKXX0914     | Birkenshaw,UKXX1436         |
| Bamburgh,UKXX0694            | Bath,UKXX0012               | Benone,UKXX1906       | Birmingham,UKXX0018         |
| Banbridge,UKXX0543           |                             | Benson,UKXX2048       | Bishop Auckland,UKXX1150    |
|                              |                             | Bentley,UKXX0826      |                             |



|                             |                           |                               |                             |
|-----------------------------|---------------------------|-------------------------------|-----------------------------|
| Bishop Sutton,UKXX1041      | Bonnybridge,UKXX1464      | Bridgend,UKXX1730             | Buckhurst Hill,UKXX1672     |
| Bishopbriggs,UKXX1232       | Bonnyrigg,UKXX0461        | Bridgnorth,UKXX1522           | Buckie,UKXX1636             |
| Bishops Castle,UKXX0803     | Bootle,UKXX1575           | Bridgwater,UKXX1216           | Buckingham,UKXX0687         |
| Bishop's Stortford,UKXX0739 | Bordon,UKXX0669           | Bridlington,UKXX0024          | Buckley Hill,UKXX1477       |
| Bishopton,UKXX0893          | Borehamwood,UKXX0810      | Bridlington Mrsc,UKXX0174     | Bucknell,UKXX0610           |
| Blackburn,UKXX1036          | Boscastle,UKXX1504        | Bridport,UKXX0953             | Bude,UKXX0207               |
| Blackdown,UKXX1669          | Boscombe Down,UKXX2051    | Brierley Hill,UKXX1662        | Budleigh Salterton,UKXX0376 |
| Blackfords,UKXX0725         | Boston,UKXX1701           | Brigg,UKXX0749                | Builth Wells,UKXX1284       |
| Blackheath,UKXX1802         | Bothwell,UKXX1467         | Brighouse,UKXX1159            | Bungay,UKXX1097             |
| Blacklow Brow,UKXX1576      | Boulmer,UKXX0172          | Brighstone,UKXX0323           | Buntingford,UKXX1308        |
| Blackpool,UKXX0019          | Bourne,UKXX0212           | Brighton,UKXX0215             | Bures,UKXX1345              |
| Blackwood,UKXX1765          | Bourne End,UKXX0912       | Brighton Le Sands,UKXX0978    | Burgess Hill,UKXX1770       |
| Blaenau Ffestiniog,UKXX1083 | Bournemouth,UKXX0021      | Bristol,UKXX0025              | Burnham-on-Sea,UKXX1613     |
| Blairgowrie,UKXX1768        | Bow,UKXX1799              | Brixham,UKXX0422              | Burnley,UKXX1137            |
| Blakeney,UKXX1666           | Bow Street,UKXX1777       | Brixton,UKXX1821              | Burntisland,UKXX1175        |
| Blandford Forum,UKXX1057    | Bowling,UKXX1357          | Brize Norton,UKXX0182         | Burntwood,UKXX1786          |
| Blaydon-on-Tyne,UKXX0786    | Boxted,UKXX1049           | Broadstairs,UKXX0359          | Burry Port,UKXX1207         |
| Bletchley,UKXX1331          | Brackley,UKXX1191         | Broadstone,UKXX0839           | Burton upon Trent,UKXX0027  |
| Blisland,UKXX1503           | Bracknell,UKXX0022        | Broadway,UKXX0621             | Burton-on-Trent,UKXX0528    |
| Blossomfield,UKXX0836       | Bradford,UKXX0023         | Brockenhurst,UKXX0801         | Bury,UKXX0626               |
| Blyth,UKXX0689              | Bradford-on-Avon,UKXX0435 | Brockley,UKXX1803             | Bury St Edmunds,UKXX0213    |
| Boat of Garten,UKXX0601     | Bradway,UKXX1003          | Bromborough,UKXX0828          | Bury St. Edmunds,UKXX0971   |
| Bocking,UKXX1337            | Braintree,UKXX1343        | Bromley,UKXX1649              | Bushey,UKXX1722             |
| Bocking's Elm,UKXX0649      | Bramhall,UKXX0827         | Bromsgrove,UKXX0026           | Bushmills,UKXX0845          |
| Bodenham,UKXX0210           | Brampton,UKXX1142         | Bromyard,UKXX1568             | Butter Tubs Pass,UKXX0211   |
| Bodmin,UKXX0706             | Brandon,UKXX0970          | Brora,UKXX1278                | Buxton,UKXX0214             |
| Bodorgan,UKXX1286           | Braunton,UKXX1260         | Broseley,UKXX0614             | Caernarfon,UKXX0981         |
| Bognor Regis,UKXX1105       | Brawdy,UKXX0229           | Brough,UKXX1671               | Caerphilly,UKXX0738         |
| Boldon Colliery,UKXX1188    | Brechin,UKXX1052          | Broughton,UKXX0988            | Cairndow,UKXX1495           |
| Bolton,UKXX0020             | Brecon,UKXX0206           | Broughton-in-Furness,UKXX1680 | Cairnryan,UKXX0217          |
| Bolton Outlanes,UKXX0536    | Brent,UKXX0624            | Broxbourne,UKXX1060           | Cairnwell,UKXX2062          |
| Boltshope Park,UKXX2068     | Brentford,UKXX1519        | Broxburn,UKXX1560             | Caldecotte,UKXX1184         |
| Boncath,UKXX1007            | Brentwood,UKXX1344        | Bruton,UKXX0208               | Caledon,UKXX0347            |
| Bo'ness,UKXX1462            | Bridge of Orchy,UKXX1863  | Brynteg,UKXX0984              |                             |
|                             | Bridge of Weir,UKXX1862   | Buckfastleigh,UKXX1122        |                             |



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| Callander,UKXX1262      | Castleford,UKXX1624               | Chinnor,UKXX1394             | Cockburnspath,UKXX0420 |
| Callington,UKXX0897     | Castlewellan,UKXX0542             | Chippenham,UKXX1715          | Cockermouth,UKXX0942   |
| Calne,UKXX1310          | Catford,UKXX1805                  | Chipping<br>Campden,UKXX0759 | Colchester,UKXX0037    |
| Camberley,UKXX0670      | Catterick<br>Garrison,UKXX0657    | Chipping<br>Norton,UKXX1393  | Coldstream,UKXX0419    |
| Camberwell,UKXX1804     | Cemaes Bay,UKXX0685               | Chipping<br>Sodbury,UKXX0629 | Coleford,UKXX1752      |
| Camborne,UKXX0185       | Central Milton<br>Keynes,UKXX1790 | Chislehurst,UKXX1244         | Coleraine,UKXX0224     |
| Cambridge,UKXX0028      | Chadderton,UKXX0824               | Chiswick,UKXX1842            | Coleshill,UKXX1033     |
| Camden,UKXX1127         | Chale,UKXX0324                    | Chivenor,UKXX0227            | Colinton,UKXX1059      |
| Camelford,UKXX1704      | Chalfont St.<br>Giles,UKXX0966    | Choppington,UKXX0496         | Colintraive,UKXX1103   |
| Campbeltown,UKXX0400    | Chapelton,UKXX1531                | Chorley,UKXX0825             | Colne,UKXX1136         |
| Canes,UKXX1251          | Chard,UKXX0613                    | Christchurch,UKXX1138        | Coltishall,UKXX2034    |
| Cannock,UKXX1025        | Charlton,UKXX1806                 | Chulmleigh,UKXX0757          | Colwyn Bay,UKXX0218    |
| Canonbie,UKXX0371       | Charterhall,UKXX2019              | Church Fenton,UKXX3001       | Colyton,UKXX1062       |
| Canterbury,UKXX0029     | Chatham,UKXX0780                  | Church<br>Lawford,UKXX2063   | Comber,UKXX0342        |
| Canvey Island,UKXX0416  | Chathill,UKXX1587                 | Church<br>Stretton,UKXX1012  | Compton Bay,UKXX1905   |
| Cape Wrath,UKXX0327     | Chatteris,UKXX1597                | Cirencester,UKXX1264         | Congleton,UKXX0849     |
| Capel Curig,UKXX2015    | Cheadle,UKXX1512                  | Clacton,UKXX0219             | Coniston,UKXX1179      |
| Cardiff,UKXX0030        | Cheddar,UKXX0843                  | Clacton-on-<br>Sea,UKXX0648  | Consett,UKXX1553       |
| Cardigan,UKXX1510       | Chelmsford,UKXX0031               | Clapham,UKXX1823             | Conwy,UKXX0484         |
| Cardigan Bay,UKXX0326   | Chelsea,UKXX1822                  | Clapton,UKXX0558             | Cookstown,UKXX0546     |
| Cardinham,UKXX2010      | Cheltenham,UKXX0032               | Clarbeston<br>Road,UKXX0711  | Copplestone,UKXX0225   |
| Carlisle,UKXX0226       | Chepstow,UKXX1493                 | Cleator,UKXX0449             | Copt Green,UKXX0734    |
| Carlton,UKXX1026        | Chertsey,UKXX0773                 | Cleator Moor,UKXX0451        | Corbridge,UKXX0886     |
| Carluke,UKXX1763        | Chesham,UKXX0965                  | Cleckheaton,UKXX0437         | Corby,UKXX1490         |
| Carmarthen,UKXX1006     | Cheshunt,UKXX1330                 | Cleethorpes,UKXX0373         | Corgary,UKXX2018       |
| Carnforth,UKXX0391      | Chessington,UKXX0870              | Clevedon,UKXX1740            | Cornwall,UKXX1879      |
| Carnoustie,UKXX0555     | Chester,UKXX0033                  | Clitheroe,UKXX1135           | Corrour,UKXX1498       |
| Carrbridge,UKXX1297     | Chester le<br>Street,UKXX1552     | Clogher,UKXX0351             | Corsham,UKXX1714       |
| Carrickfergus,UKXX0345  | Chesterfield,UKXX0034             | Clydebank,UKXX0035           | Corstorphine,UKXX1457  |
| Carrington,UKXX0880     | Chester-le-<br>Street,UKXX0823    | Clynderwen,UKXX0910          | Corwen,UKXX0778        |
| Carshalton,UKXX0715     | Chichester,UKXX0899               | Coalville,UKXX0681           | Cottesmore,UKXX0322    |
| Carterhouse,UKXX2023    | Chigwell,UKXX0697                 | Coatbridge,UKXX0036          | Cottingham,UKXX1753    |
| Carterton,UKXX1196      | Childwall,UKXX1280                | Cobham,UKXX1373              | Couldson,UKXX1745      |
| Castle Cary,UKXX1535    | Chingford,UKXX1455                |                              | Court Hey,UKXX0977     |
| Castle Combe,UKXX1915   |                                   |                              | Coventry,UKXX0038      |
| Castle Douglas,UKXX0365 |                                   |                              | Cowbridge,UKXX1543     |
| Castlederg,UKXX0354     |                                   |                              | Cowes,UKXX0707         |



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| Cradley Heath,UKXX1637  | Dalry,UKXX0768             | Dornoch,UKXX1754         | Durham,UKXX0047         |
| Craigavon,UKXX1043      | Dalston,UKXX1800           | Doune,UKXX0467           | Dursley,UKXX1358        |
| Craigencallie,UKXX0221  | Dalton-in-Furness,UKXX1578 | Dover,UKXX0042           | Dyce,UKXX0048           |
| Cramlington,UKXX0493    | Dalwhinnie,UKXX0505        | Down Royal,UKXX2093      | Dyffryn Arduwy,UKXX0684 |
| Cranbrook,UKXX1874      | Darfield,UKXX1206          | Downham Market,UKXX1295  | Ealing,UKXX1426         |
| Cranleigh,UKXX0665      | Darlington,UKXX0817        | Downpatrick,UKXX0344     | Earl's Court,UKXX1824   |
| Cranwell,UKXX2002       | Dartford,UKXX0745          | Driffield,UKXX0525       | Earlsfield,UKXX1837     |
| Crawley,UKXX0816        | Dartmouth,UKXX0423         | Droitwich,UKXX0724       | Earlston,UKXX1017       |
| Crediton,UKXX1750       | Darvel,UKXX0577            | Dromore,UKXX0443         | Easington,UKXX0232      |
| Crew Green,UKXX0220     | Darwen,UKXX1037            | Dronfield,UKXX0043       | East Boldon,UKXX0691    |
| Crewe,UKXX0228          | Daventry,UKXX1190          | Droylsden,UKXX0932       | East Cowes,UKXX1506     |
| Crewkerne,UKXX0223      | Dawlish,UKXX0375           | Drumalbin,UKXX2031       | East Dulwich,UKXX1820   |
| Crianlarich,UKXX1566    | Deal,UKXX1445              | Drumburgh,UKXX2074       | East Finchley,UKXX0783  |
| Criccieth,UKXX0875      | Deeside,UKXX0847           | Drumchapel,UKXX0568      | East Grinstead,UKXX0904 |
| Crickhowell,UKXX0695    | Delabole,UKXX1104          | Drumnadrochit,UKXX1172   | East Ham,UKXX1058       |
| Cricklewood,UKXX0699    | Denbigh,UKXX1580           | Dudley,UKXX0044          | East Kilbride,UKXX0049  |
| Crieff,UKXX1865         | Denny,UKXX0567             | Dukinfield,UKXX1309      | East Linton,UKXX1460    |
| Cromarty,UKXX0867       | Denton,UKXX1788            | Dulas,UKXX1287           | East Midlands,UKXX0050  |
| Cromer,UKXX0222         | Deptford,UKXX1807          | Dulverton,UKXX0520       | East Molesey,UKXX0772   |
| Crook,UKXX1451          | Derby,UKXX0040             | Dulwich,UKXX1819         | Eastbourne,UKXX1139     |
| Crosby,UKXX1230         | Dereham,UKXX1861           | Dumbarton,UKXX0663       | Eastleigh,UKXX0051      |
| Crowborough,UKXX1780    | Devauden,UKXX0230          | Dumfries,UKXX0360        | Ebbw Vale,UKXX1589      |
| Crowthorne,UKXX1106     | Devizes,UKXX1713           | Dunbar,UKXX0561          | Eccles,UKXX0822         |
| Croxtheth Park,UKXX1077 | Dewsbury,UKXX0727          | Dunbeath,UKXX0579        | Ecclesfield,UKXX0630    |
| Croydon,UKXX1425        | Didcot,UKXX1195            | Dunblane,UKXX1261        | Edenbridge,UKXX1217     |
| Crymych,UKXX1307        | Dingwall,UKXX1857          | Dundee,UKXX0045          | Edgware,UKXX0761        |
| Crystal Palace,UKXX1817 | Disforth,UKXX2035          | Dundrennan,UKXX2046      | Edinburgh,UKXX0052      |
| Culdrose,UKXX0186       | Diss,UKXX1910              | Dunfermline,UKXX0046     | Egham,UKXX1124          |
| Cullompton,UKXX1665     | Dolgellau,UKXX1582         | Dungannon,UKXX1441       | Egremont,UKXX1443       |
| Cumbernauld,UKXX0820    | Dollar,UKXX1063            | Dunkeld,UKXX0998         | Elgin,UKXX0869          |
| Cumnock,UKXX0387        | Dolwyddelan,UKXX1581       | Dunkeswell Arpt,UKXX0231 | Elland,UKXX1473         |
| Cupar,UKXX1755          | Donaghadee,UKXX0340        | Dunmow,UKXX1250          | Ellesmere,UKXX1776      |
| Cwmbran,UKXX1590        | Doncaster,UKXX0041         | Dunoon,UKXX0894          | Ellesmere Port,UKXX1546 |
| Dagenham,UKXX1602       | Donna Nook,UKXX2078        | Duns,UKXX1873            | Ellon,UKXX0053          |
| Dalbeattie,UKXX0363     | Dorchester,UKXX1855        | Dunstable,UKXX1762       | Elmers End,UKXX1709     |
| Dalkeith,UKXX0039       | Dorking,UKXX1867           | Durdle Door,UKXX1907     | Eltham,UKXX1808         |
| Dalmally,UKXX0594       |                            |                          |                         |



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|----------------------|-----------------------------|-------------------------|----------------------------|
| Ely,UKXX1851         | Ferndown,UKXX1338           | Frodsham,UKXX0722       | Golspie,UKXX1374           |
| Emley Moor,UKXX2080  | Ferryhill,UKXX1056          | Frome,UKXX1642          | Goodwick,UKXX1606          |
| Emsworth,UKXX1505    | Ffestiniog,UKXX0236         | Fulham,UKXX1825         | Goodwood,UKXX2094          |
| Enfield,UKXX1561     | Fife Ness,UKXX2036          | Fylingdales,UKXX2069    | Goole,UKXX1554             |
| Enniskillen,UKXX0349 | Filey,UKXX0427              | Gaerwen,UKXX1380        | Gordon,UKXX0805            |
| Epping,UKXX1853      | Finchley,UKXX1485           | Gainsborough,UKXX1255   | Gorebridge,UKXX0852        |
| Epsom,UKXX1228       | Finsbury Park,UKXX1486      | Gairloch,UKXX1070       | Gosforth,UKXX1532          |
| Erith,UKXX0653       | Fishguard,UKXX1009          | Gaisby,UKXX1242         | Gosport,UKXX0413           |
| Erskine,UKXX1698     | Fivemiletown,UKXX0350       | Galashiels,UKXX1118     | Gourock,UKXX1102           |
| Esher,UKXX0482       | Fleet,UKXX0531              | Galloway,UKXX2086       | Grangemouth,UKXX0856       |
| Eskdalemuir,UKXX0169 | Fleetwood,UKXX0661          | Galston,UKXX1673        | Grange-over-Sands,UKXX1282 |
| Eskmeals,UKXX0233    | Flint,UKXX1545              | Garndolbenmaen,UKXX1686 | Grantham,UKXX0729          |
| Etchingham,UKXX1018  | Fochabers,UKXX0674          | Garvagh,UKXX0243        | Grantown-on-Spey,UKXX1497  |
| Everton,UKXX1885     | Folkestone,UKXX0058         | Garve,UKXX1168          | Grassington,UKXX0241       |
| Evesham,UKXX1521     | Foots Cray,UKXX1040         | Gateshead,UKXX0060      | Gravesend,UKXX1430         |
| Exeter,UKXX0054      | Fordingbridge,UKXX1312      | Gatwick,UKXX1899        | Grays,UKXX1205             |
| Exmouth,UKXX1354     | Forest Gate,UKXX0955        | Gerrards Cross,UKXX1771 | Greasby,UKXX0819           |
| Exton,UKXX0234       | Forest Hill,UKXX1407        | Gillingham,UKXX0625     | Great Dun Fell,UKXX2070    |
| Eye,UKXX0763         | Forest Row,UKXX1601         | Girvan,UKXX0389         | Great Linford,UKXX0781     |
| Eyemouth,UKXX0421    | Forfar,UKXX1658             | Glasgow,UKXX0061        | Great Missenden,UKXX0863   |
| Failsworth,UKXX1383  | Formby,UKXX0679             | Glastonbury,UKXX1641    | Great Sankey,UKXX0628      |
| Fair Isle,UKXX2066   | Forres,UKXX0767             | Glen Ogle,UKXX2058      | Great Wakering,UKXX0242    |
| Fairbourne,UKXX1480  | Forsinard,UKXX1073          | Glen Orrin,UKXX0240     | Great Yarmouth,UKXX0063    |
| Fairlight,UKXX0235   | Fort Augustus,UKXX1299      | Glenanne,UKXX0238       | Greenford,UKXX1320         |
| Fakenham,UKXX1390    | Fort William,UKXX0896       | Glenfinnan,UKXX0999     | Greenhithe,UKXX1748        |
| Falkirk,UKXX0055     | Fortrose,UKXX1573           | Glenlivet,UKXX2055      | Greenock,UKXX1728          |
| Falmouth,UKXX0806    | Foula,UKXX2056              | Glenrothes,UKXX0775     | Greenwich,UKXX1428         |
| Fareham,UKXX0056     | Foveran,UKXX0059            | Glenshee,UKXX1895       | Gretna,UKXX0372            |
| Faringdon,UKXX0515   | Fowey,UKXX0508              | Glogue,UKXX1306         | Grimsby,UKXX0064           |
| Farnborough,UKXX0057 | Foyers,UKXX2083             | Glossop,UKXX0714        | Guernsey Island,UKXX0065   |
| Farnham,UKXX1028     | Frampton Cotterell,UKXX0844 | Gloucester,UKXX0062     | Guildford,UKXX1727         |
| Farnworth,UKXX1132   | Fraserburgh,UKXX0336        | Godalming,UKXX0239      | Guisborough,UKXX0426       |
| Faversham,UKXX1583   | Freshwater,UKXX0237         | Godstone,UKXX1402       | Gullane,UKXX1459           |
| Felixstowe,UKXX0573  | Frimley,UKXX1729            | Gogerbank,UKXX2037      |                            |
| Felling,UKXX0728     | Frinton-on-Sea,UKXX0647     | Golders Green,UKXX1293  |                            |
| Feltham,UKXX1520     | Frizington,UKXX0548         |                         |                            |
| Ferndale,UKXX1542    |                             |                         |                            |



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| Gunnislake,UKXX0792      | Hawarden,UKXX1632         | High Wycombe,UKXX0474       | Hoylake,UKXX1231           |
| Gwynedd,UKXX1893         | Hawick,UKXX0418           | Highbridge,UKXX0612         | Hucknall,UKXX1332          |
| Hackney,UKXX1725         | Haydock Park,UKXX2095     | Highbury,UKXX1692           | Huddersfield,UKXX0070      |
| Haddington,UKXX1558      | Hayes,UKXX1876            | Highgate,UKXX0884           | Hull,UKXX0476              |
| Hailsham,UKXX1537        | Hayle,UKXX1618            | Hillingdon,UKXX0814         | Humber,UKXX1880            |
| Halesowen,UKXX1229       | Hayling Island,UKXX0898   | Hillsborough,UKXX0190       | Humbie,UKXX0754            |
| Halesworth,UKXX1856      | Hay-On-Wye,UKXX0249       | Hinckley,UKXX0980           | Hungerford,UKXX1507        |
| Halewood,UKXX1756        | Haywards Heath,UKXX0631   | Hindhead,UKXX1670           | Hunstanton,UKXX0248        |
| Halifax,UKXX1362         | Headless Cross,UKXX1238   | Hindley,UKXX1732            | Huntingdon,UKXX1864        |
| Halkirk,UKXX1858         | Heanor,UKXX0456           | Hinton St. George,UKXX0519  | Huntly,UKXX0433            |
| Halstead,UKXX1744        | Heathfield,UKXX1019       | Hitchin,UKXX1789            | Huyton-with-Roby,UKXX0930  |
| Haltwhistle,UKXX1094     | Hebburn,UKXX1488          | Hither Green,UKXX1811       | Hyde,UKXX1608              |
| Hamilton,UKXX0066        | Hebden Bridge,UKXX1267    | Hockley,UKXX0802            | Hythe,UKXX0947             |
| Hammersmith,UKXX1726     | Heckmondwike,UKXX1125     | Hoddesdon,UKXX1154          | Ilford,UKXX1164            |
| Hampshire Downs,UKXX1886 | Helensburgh,UKXX1156      | Holbeach,UKXX2029           | Ilfracombe,UKXX0565        |
| Hampstead,UKXX0499       | Helmsdale,UKXX1174        | Holloway,UKXX1585           | Ilkeston,UKXX1449          |
| Hampton,UKXX1319         | Helston,UKXX1875          | Holmfirth,UKXX1361          | Ilkley,UKXX0878            |
| Hanwell,UKXX1843         | Hemel Hempstead,UKXX0527  | Holmrook,UKXX1246           | Ilminster,UKXX0916         |
| Haringey,UKXX1227        | Hemsby,UKXX0179           | Holsworthy,UKXX0854         | Immingham,UKXX0851         |
| Harlech,UKXX1685         | Hendon,UKXX0591           | Holt,UKXX0992               | Ingatestone,UKXX0644       |
| Harleston,UKXX0574       | Henfield,UKXX1739         | Holyhead,UKXX0983           | Innerleithen,UKXX0957      |
| Harlow,UKXX0244          | Hengoed,UKXX0550          | Holywell,UKXX0246           | Insch,UKXX1233             |
| Harpenden,UKXX0634       | Henley-on-Thames,UKXX1204 | Hollywood,UKXX0339          | Inveraray,UKXX1595         |
| Harrogate,UKXX1328       | Henlow,UKXX1607           | Honiton,UKXX0960            | Inverbervie,UKXX2057       |
| Harrow,UKXX1471          | Hereford,UKXX0245         | Hook,UKXX1866               | Invergarry,UKXX1703        |
| Hartfield,UKXX1120       | Heriot,UKXX1152           | Hope Valley,UKXX1869        | Invergordon,UKXX1367       |
| Hartlepool,UKXX0067      | Herne Bay,UKXX0651        | Horley,UKXX1508             | Inverkeithing,UKXX0678     |
| Harwich,UKXX0358         | Herne Hill,UKXX1408       | Horncastle,UKXX1182         | Inverness,UKXX0250         |
| Haslemere,UKXX0469       | Herstmonceux,UKXX0189     | Hornchurch,UKXX1868         | Inverurie,UKXX0071         |
| Hassocks,UKXX1243        | Hertford,UKXX1871         | Hornsea,UKXX1162            | Ipswich,UKXX0072           |
| Hastings,UKXX0929        | Hessle,UKXX1570           | Hornsey,UKXX0784            | Irvine,UKXX0576            |
| Hatfield,UKXX1530        | Heswall,UKXX1030          | Horsham,UKXX1303            | Isle of Anglesey,UKXX1891  |
| Havant,UKXX0068          | Hexham,UKXX1860           | Horst Green,UKXX0247        | Isle of Arran,UKXX1371     |
| Haverfordwest,UKXX1870   | Heywood,UKXX0500          | Houghton le Spring,UKXX0747 | Isle of Barra,UKXX0384     |
| Haverhill,UKXX1652       | High Peak,UKXX1872        | Hounslow,UKXX0069           | Isle of Benbecula,UKXX0382 |
| Havering,UKXX0526        |                           | Hove,UKXX1738               |                            |



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| Isle of Bute,UKXX0502       | Kendal,UKXX1177               | Kirkby-in-Ashfield,UKXX0732 | Lauder,UKXX1316            |
| Isle of Canna,UKXX0408      | Kenilworth,UKXX0742           | Kirkby-in-Furness,UKXX1078  | Launceston,UKXX1499        |
| Isle of Coll,UKXX0405       | Kenley,UKXX2042               | Kirkcaldy,UKXX1279          | Laurencekirk,UKXX1633      |
| Isle of Colonsay,UKXX0402   | Kensington,UKXX1844           | Kirkcudbright,UKXX0364      | Leamington Spa,UKXX0553    |
| Isle of Cumbrae,UKXX1274    | Kent,UKXX1894                 | Kirkhill,UKXX1366           | Leatherhead,UKXX1275       |
| Isle of Eigg,UKXX0406       | Kentish Town,UKXX1392         | Kirkliston,UKXX0560         | Leconfield,UKXX2047        |
| Isle of Gigha,UKXX0596      | Keswick,UKXX1143              | Kirknewton,UKXX0659         | Ledbury,UKXX0762           |
| Isle of Harris,UKXX0379     | Kettering,UKXX0254            | Kirkstone Pass,UKXX0252     | Lee,UKXX1810               |
| Isle of Iona,UKXX0404       | Kidderminster,UKXX0073        | Kirkwall,UKXX1074           | Leeds,UKXX0078             |
| Isle of Islay,UKXX0401      | Kidlington,UKXX0592           | Kirkwall Airport,UKXX0164   | Leek,UKXX1610              |
| Isle of Jura,UKXX0997       | Kidsgrove,UKXX0532            | Knaresborough,UKXX0471      | Leeming,UKXX0173           |
| Isle of Lewis,UKXX0378      | Kidwelly,UKXX1005             | Knebworth,UKXX1210          | Leicester,UKXX0079         |
| Isle of Mull,UKXX0403       | Kilbirnie,UKXX0578            | Knighton,UKXX0253           | Leigh,UKXX1126             |
| Isle of North Uist,UKXX1569 | Kilgetty,UKXX1209             | Knottingley,UKXX1625        | Leigh-on-Sea,UKXX0517      |
| Isle of Rum,UKXX0407        | Killin,UKXX1465               | Knutsford,UKXX1623          | Leighton Buzzard,UKXX0257  |
| Isle of Scalpay,UKXX0380    | Kilmacolm,UKXX0701            | Kyle,UKXX1169               | Leighton-Linslade,UKXX1529 |
| Isle of Skye,UKXX1271       | Kilmarnock,UKXX0074           | Ladbroke Grove,UKXX1846     | Leiston,UKXX1363           |
| Isle of South Uist,UKXX0383 | Kilmory,UKXX3002              | Lairg,UKXX1369              | Leith,UKXX0080             |
| Isle of Tiree,UKXX0597      | Kilsyth,UKXX0857              | Lambeth,UKXX0926            | Lemsford,UKXX1235          |
| Isle of Wight,UKXX1881      | Kilwinning,UKXX1474           | Lambeth,UKXX1809            | Leominster,UKXX0967        |
| Isles of Scilly,UKXX0425    | Kinbrace,UKXX0677             | Lampeter,UKXX1708           | Lerwick,UKXX0081           |
| Isleworth,UKXX0618          | Kings Langley,UKXX1877        | Lanark,UKXX0583             | Letchworth,UKXX0712        |
| Islington,UKXX1764          | King's Lynn,UKXX0504          | Lancashire,UKXX1882         | Leuchars,UKXX0170          |
| Iver,UKXX0514               | Kingsbridge,UKXX1218          | Lancaster,UKXX0581          | Leven,UKXX1075             |
| Ivybridge,UKXX1400          | Kingston upon Hull,UKXX0075   | Lancing,UKXX1038            | Leverburgh,UKXX0381        |
| Jarrow,UKXX0690             | Kingston upon Thames,UKXX0770 | Langdon Bay,UKXX2053        | Lewes,UKXX0540             |
| Jedburgh,UKXX0417           | Kingswinford,UKXX0459         | Langholm,UKXX0370           | Lewisham,UKXX1427          |
| Jersey,UKXX0251             | Kingswood,UKXX0076            | Langport,UKXX1015           | Leyland,UKXX0605           |
| Johnstone,UKXX0501          | Kington,UKXX0475              | Larbert,UKXX0463            | Leyton,UKXX0751            |
| Keighley,UKXX0939           | Kingussie,UKXX1397            | Largs,UKXX0769              | Leytonstone,UKXX0460       |
| Keith,UKXX1635              | Kinlochleven,UKXX1203         | Larkhall,UKXX0582           | Lichfield,UKXX1423         |
| Kelham Island,UKXX0906      | Kinloss,UKXX0167              | Larkhill,UKXX2060           | Lifton,UKXX1500            |
| Kelso,UKXX1717              | Kinross,UKXX0975              | Larne,UKXX0077              | Lightwater,UKXX0666        |
| Kelty,UKXX1677              | Kinsbury,UKXX1591             | Lasswade,UKXX1557           | Limavady,UKXX0346          |
| Kempton Park,UKXX2096       | Kirkby,UKXX0873               | Latheron,UKXX1277           | Lincoln,UKXX1087           |
|                             | Kirkby Stephen,UKXX0737       |                             |                            |



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| Lingfield,UKXX0709            | Llangammarch Wells,UKXX0776 | Ludlow,UKXX1013           | Manningtree,UKXX0453       |
| Linlithgow,UKXX1461           | Llangefni,UKXX0686          | Lulworth,UKXX0261         | Manor Park,UKXX0956        |
| Linton-on-ouse,UKXX2075       | Llangoed,UKXX0264           | Lurgan,UKXX1432           | Mansfield,UKXX0498         |
| Liphook,UKXX0861              | Llangollen,UKXX1080         | Luton,UKXX0088            | Manston,UKXX0184           |
| Lisburn,UKXX0082              | Llanidloes,UKXX0255         | Lutterworth,UKXX1579      | Marazion,UKXX1219          |
| Liscombe,UKXX2084             | Llanrwst,UKXX1479           | Lybster,UKXX1276          | March,UKXX1596             |
| Liskeard,UKXX1000             | Llantwit Major,UKXX1248     | Lydd,UKXX1900             | Margate,UKXX1051           |
| Liss,UKXX0470                 | Llanwrtyd Wells,UKXX0262    | Lyme Regis,UKXX0374       | Marham,UKXX0271            |
| Little Rissington,UKXX2044    | Llanybydder,UKXX1605        | Lymington,UKXX1414        | Marianglas,UKXX1759        |
| Littleborough,UKXX0892        | Llwyngwrl,UKXX0683          | Lymm,UKXX1622             | Market Drayton,UKXX0718    |
| Littlehampton,UKXX0260        | Loanhead,UKXX1351           | Lyndhurst,UKXX1311        | Market Harborough,UKXX1681 |
| Liverpool,UKXX0083            | Loch Glascanoch,UKXX2054    | Lyneham,UKXX0183          | Market Rasen,UKXX1689      |
| Liversedge,UKXX0723           | Lochailort,UKXX1202         | Lynmouth,UKXX0258         | Marlborough,UKXX1213       |
| Livingston,UKXX0084           | Locharron,UKXX2032          | Lynton,UKXX0855           | Marlow,UKXX1712            |
| Llanarth,UKXX0510             | Lochearnhead,UKXX1064       | Lytham St. Annes,UKXX1356 | Martock,UKXX1514           |
| Llanbedr,UKXX1481             | Lochgelly,UKXX1176          | Mablethorpe,UKXX0272      | Marton Grove,UKXX1619      |
| Llanbedrgoch,UKXX1086         | Lochgilphead,UKXX1198       | MacClesfield,UKXX0089     | Maryport,UKXX1340          |
| Llanbrynmair,UKXX1014         | Lochluchart,UKXX2007        | MacDuff,UKXX0733          | Matlock,UKXX1659           |
| Llanddwyn,UKXX1890            | Lochwinnoch,UKXX0593        | Machrihanish,UKXX2067     | Mauchline,UKXX0479         |
| Llandeilo,UKXX1208            | Lockerbie,UKXX0368          | Machynlleth,UKXX1215      | Maybole,UKXX0388           |
| Llandinam,UKXX0716            | Locks Heath,UKXX1630        | Maesteg,UKXX0642          | Mayfield,UKXX0523          |
| Llandoverly,UKXX0908          | London,UKXX0085             | Maghera,UKXX1245          | Melksham,UKXX1773          |
| Llandrindod Wells,UKXX0259    | Londonderry,UKXX0086        | Magherafelt,UKXX0544      | Melrose,UKXX0917           |
| Llandudno,UKXX0256            | Long Eaton,UKXX0087         | Maghull,UKXX0831          | Melton Constable,UKXX1096  |
| Llandudno Junction,UKXX1081   | Longfield,UKXX0652          | Maida Hill,UKXX1845       | Melton Mowbray,UKXX1079    |
| Llandysul,UKXX1406            | Longhope,UKXX1667           | Maidenhead,UKXX0090       | Menai Bridge,UKXX0982      |
| Llanelli,UKXX1305             | Looe,UKXX1598               | Maidstone,UKXX0091        | Menstrie,UKXX1355          |
| Llanerchymedd,UKXX0779        | Lossiemouth,UKXX0766        | Maldon,UKXX1048           | Merriott,UKXX0717          |
| Llanfairfechan,UKXX0394       | Lostwithiel,UKXX1501        | Mallaig,UKXX1399          | Merthyr,UKXX0273           |
| Llanfairpwllgwyngyll,UKXX1687 | Lough Fea,UKXX2011          | Malmesbury,UKXX0516       | Merthyr Tydfil,UKXX1046    |
| Llanfyllin,UKXX1417           | Loughborough,UKXX0680       | Malpas,UKXX1612           | Merton,UKXX1128            |
| Llanfyrnach,UKXX1405          | Loughton,UKXX1269           | Malton,UKXX1424           | Mexborough,UKXX1604        |
| Llangadog,UKXX0263            | Louth,UKXX1288              | Malvern,UKXX0269          | Middle Wallop,UKXX2027     |
|                               | Lower Edmonton,UKXX1693     | Manchester,UKXX0092       | Middlesbrough,UKXX0093     |
|                               | Lowestoft,UKXX0399          | Maney,UKXX1237            | Middleton,UKXX1431         |
|                               |                             | Mangotsfield,UKXX1031     |                            |



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| Middlewich,UKXX1253           | Muswell Hill,UKXX1385             | Newport,UKXX0099                    | Northwood,UKXX0570       |
| Midhurst,UKXX0377             | Nairn,UKXX0672                    | Newport<br>(Dyfed),UKXX1794         | Norwich,UKXX0103         |
| Mildenhall,UKXX0094           | Nantwich,UKXX1550                 | Newport (Isle of<br>Wight),UKXX1792 | Notting Hill,UKXX1847    |
| Milford Haven,UKXX0608        | Narberth,UKXX1511                 | Newport<br>(Shropshire),UKXX1797    | Nottingham,UKXX0104      |
| Mill Hill,UKXX0994            | Neath,UKXX1707                    | Newport<br>Pagnell,UKXX0490         | Nuneaton,UKXX0552        |
| Millom,UKXX1178               | Nelson,UKXX1737                   | Newport-on-<br>Tay,UKXX1148         | Oakham,UKXX0777          |
| Milltimber,UKXX0333           | Neston,UKXX1852                   | Newquay,UKXX0424                    | Oban,UKXX0703            |
| Milnthorpe,UKXX0267           | Nethy Bridge,UKXX1298             | Newry,UKXX0830                      | Odiham,UKXX2061          |
| Milton Keynes,UKXX0268        | Nevendon,UKXX1315                 | Newton Abbot,UKXX1516               | Okehampton,UKXX0280      |
| Minehead,UKXX0266             | New Cross,UKXX1812                | Newton<br>Aycliffe,UKXX0556         | Old Wolverton,UKXX0489   |
| Mirfield,UKXX1626             | New Malden,UKXX0973               | Newton<br>Stewart,UKXX0366          | Oldbury,UKXX0337         |
| Mitcham,UKXX0848              | New Milton,UKXX0841               | Newton-le-<br>Willows,UKXX1784      | Oldham,UKXX0105          |
| Moelfre,UKXX1758              | New Quay,UKXX0278                 | Newtonmore,UKXX0600                 | Olney,UKXX0782           |
| Moffat,UKXX0367               | New Romney,UKXX1121               | Newtown,UKXX1416                    | Omagh,UKXX0353           |
| Mold,UKXX0945                 | New<br>Southgate,UKXX1386         | Newtownabbey,UKXX0100               | Ongar,UKXX1047           |
| Monmouth,UKXX0270             | New Tredegar,UKXX0696             | Newtownards,UKXX0341                | Orford,UKXX0279          |
| Montacute,UKXX1779            | Newark,UKXX0887                   | Norfolk,UKXX1883                    | Orkney,UKXX0871          |
| Montgomery,UKXX0804           | Newark On<br>Trent,UKXX0276       | Normanton,UKXX0620                  | Ormskirk,UKXX0281        |
| Montrose,UKXX0951             | Newbiggin-by-the-<br>Sea,UKXX0397 | North Berwick,UKXX0101              | Orpington,UKXX0842       |
| Moor Row,UKXX0450             | Newbridge,UKXX0559                | North Downs,UKXX0275                | Ossett,UKXX1222          |
| Morden,UKXX0799               | Newburn,UKXX0529                  | North Ferriby,UKXX1266              | Oswestry,UKXX0611        |
| Morecambe,UKXX0390            | Newbury,UKXX0097                  | North Shields,UKXX1586              | Otley,UKXX1088           |
| Moreton-in-<br>Marsh,UKXX1359 | Newcastle,UKXX0098                | North Walsham,UKXX0993              | Ottery St. Mary,UKXX1562 |
| Morley,UKXX1527               | Newcastle,UKXX1854                | North<br>Woolwich,UKXX1456          | Oxford,UKXX0106          |
| Morpeth,UKXX0495              | Newcastle<br>Emlyn,UKXX0909       | Northallerton,UKXX1149              | Oxted,UKXX1401           |
| Mortlake,UKXX1833             | Newcastle upon<br>Tyne,UKXX1695   | Northampton,UKXX0102                | Paddington,UKXX1840      |
| Mossley,UKXX0891              | Newcastle-under-<br>Lyne,UKXX0818 | Northolt,UKXX0524                   | Padstow,UKXX0604         |
| Motherwell,UKXX0095           | Newent,UKXX0664                   | Northumberland,UKXX188<br>9         | Paignton,UKXX0616        |
| Mountain Ash,UKXX1655         | Newham,UKXX1327                   | Northwich,UKXX1551                  | Paisley,UKXX0107         |
| Much Hadham,UKXX1410          | Newhaven,UKXX0274                 |                                     | Palmers Green,UKXX1694   |
| Much Wenlock,UKXX1119         | Newmarket,UKXX1247                |                                     | Par,UKXX1599             |
| Muckle Holm,UKXX2049          | Newmilns,UKXX1370                 |                                     | Parkstone,UKXX0538       |
| Muir of Ord,UKXX0478          | Newnham,UKXX1265                  |                                     | Pathhead,UKXX0755        |
| Mumbles,UKXX2073              |                                   |                                     | Peacehaven,UKXX0338      |
| Munlochy,UKXX0866             |                                   |                                     | Peckham,UKXX1813         |
| Musselburgh,UKXX0096          |                                   |                                     | Peebles,UKXX1353         |



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|---------------------------|-----------------------------|-------------------------------------|--------------------------------|
| Pembrey Sands,UKXX2016    | Pontypool,UKXX0889          | Rackwick,UKXX2065                   | Riverside,UKXX1710             |
| Pembroke,UKXX0512         | Pontypridd,UKXX0943         | Radcliffe,UKXX0430                  | Robertsbridge,UKXX1420         |
| Pembroke Dock,UKXX0415    | Poole,UKXX0113              | Radlett,UKXX1422                    | Rochdale,UKXX0120              |
| Penarth,UKXX0108          | Poplar,UKXX0658             | Radstock,UKXX0936                   | Rochester,UKXX1384             |
| Pencader,UKXX1008         | Port Glasgow,UKXX1699       | Raglan,UKXX0288                     | Rochford,UKXX1775              |
| Penicuik,UKXX0109         | Port Isaac,UKXX0410         | Rainham,UKXX0905                    | Rockingham,UKXX1917            |
| Penmaenmawr,UKXX0395      | Port Talbot,UKXX0114        | Ramsgate,UKXX0116                   | Rogart,UKXX1072                |
| Penrhyndeudraeth,UKXX0874 | Portglenone,UKXX2045        | Ravenglass,UKXX1144                 | Romford,UKXX0797               |
| Penrith,UKXX0448          | Porth,UKXX1653              | Rawtenstall,UKXX0832                | Romney Marsh,UKXX0918          |
| Penryn,UKXX1517           | Porthcawl,UKXX0356          | Rayleigh,UKXX0292                   | Romsey,UKXX1774                |
| Pentraeth,UKXX1181        | Porthmadog,UKXX1379         | Reading,UKXX0117                    | Rosewell,UKXX1352              |
| Pentre,UKXX0944           | Portland,UKXX1151           | Redbridge,UKXX1324                  | Roslin,UKXX1749                |
| Penwortham,UKXX1032       | Portree,UKXX0385            | Redcar,UKXX0921                     | Ross Shire,UKXX2091            |
| Penysarn,UKXX0876         | Portrush,UKXX1042           | Redditch,UKXX1640                   | Rossendale,UKXX0837            |
| Penzance,UKXX0286         | Portsmouth,UKXX0115         | Redesdale,UKXX0290                  | Ross-on-Wye,UKXX0671           |
| Perranporth,UKXX0920      | Portstewart,UKXX0941        | Redhill,UKXX0606                    | Rotherham,UKXX0121             |
| Pershore,UKXX0811         | Potters Bar,UKXX0959        | Redruth,UKXX0807                    | Rotherhithe,UKXX1814           |
| Perth,UKXX0285            | Poulton-le-Fylde,UKXX1466   | Regents Park,UKXX1292               | Rowlands Gill,UKXX1489         |
| Peterborough,UKXX0110     | Prenton,UKXX1742            | Reigate,UKXX0118                    | Rowley Regis,UKXX1236          |
| Peterculter,UKXX0334      | Prescot,UKXX1679            | Renfrew,UKXX1100                    | Roy Bridge,UKXX0506            |
| Peterhead,UKXX0111        | Prestatyn,UKXX0393          | Retford,UKXX0557                    | Royal Leamington Spa,UKXX1525  |
| Peterlee,UKXX1113         | Presteigne,UKXX0284         | Rhayader,UKXX1478                   | Royal Tunbridge Wells,UKXX1524 |
| Petersfield,UKXX1469      | Preston,UKXX0282            | Rhondda,UKXX1429                    | Royston,UKXX0911               |
| Petworth,UKXX0860         | Prestonpans,UKXX1663        | Rhosgoch,UKXX1688                   | Rugby,UKXX1252                 |
| Pevensey,UKXX0735         | Prestwick,UKXX0386          | Rhosneigr,UKXX1381                  | Rugeley,UKXX1323               |
| Pewsey,UKXX1214           | Princes Risborough,UKXX1160 | Rhyl,UKXX0392                       | Ruislip,UKXX1165               |
| Pickering,UKXX1724        | Princetown,UKXX0283         | Rhyll,UKXX0291                      | Rumney,UKXX0122                |
| Pinner,UKXX1360           | Prudhoe,UKXX0588            | Richmond,UKXX1798                   | Runcorn,UKXX1783               |
| Pitlochry,UKXX1702        | Pudsey,UKXX0486             | Richmond (North Yorkshire),UKXX1791 | Rushden,UKXX1389               |
| Plaistow,UKXX1556         | Pulborough,UKXX1403         | Richmond-upon-Thames,UKXX0928       | Rutherglen,UKXX0123            |
| Plockton,UKXX1170         | Purfleet,UKXX1706           | Rickmansworth,UKXX0119              | Ruthin,UKXX1682                |
| Plymouth,UKXX0112         | Purley,UKXX1548             | Riding Mill,UKXX1189                | Ryde,UKXX1301                  |
| Polegate,UKXX1039         | Putney,UKXX1834             | Ringwood,UKXX0439                   | Rye,UKXX1318                   |
| Pontefract,UKXX0931       | Pwllheli,UKXX0396           | Ripley,UKXX0654                     | Ryton,UKXX0587                 |
| Pontyclun,UKXX1249        | Queenborough,UKXX0882       | Ripon,UKXX0862                      | Saffron Walden,UKXX1342        |
|                           | Queens Park,UKXX1192        |                                     |                                |



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| Saint Angelo,UKXX2082               | Seahouses,UKXX0693         | Shrewsbury,UKXX0296        | Southend-on-Sea,UKXX1314         |
| Saint Anne/Alderney Island,UKXX0124 | Seascale,UKXX1442          | Sidcup,UKXX1447            | Southgate,UKXX0885               |
| Saint Athan,UKXX2013                | Seaton,UKXX1563            | Sidmouth,UKXX1061          | Southminster,UKXX0551            |
| Saint Aubin/Jersey Island,UKXX0125  | Seaview,UKXX1600           | Silverstone,UKXX1916       | Southport,UKXX0139               |
| Saint Austell,UKXX0126              | Sedbergh,UKXX1281          | Sittingbourne,UKXX1289     | Southsea,UKXX0412                |
| Saint Helena Island,UKXX0191        | Selby,UKXX1023             | Skegness,UKXX1201          | Southwark,UKXX1326               |
| Saint Helens,UKXX0127               | Selkirk,UKXX0522           | Skelmersdale,UKXX1785      | Southwell,UKXX1588               |
| Saint Mawgan,UKXX0187               | Sella Ness,UKXX2072        | Skelmorlie,UKXX1101        | Southwold,UKXX0969               |
| Saint Peter Port,UKXX0128           | Sennybridge,UKXX2038       | Skipton,UKXX0298           | Sowerby Bridge,UKXX0968          |
| Salcombe,UKXX1615                   | Settle,UKXX0438            | Skomer,UKXX0325            | Spadeadam,UKXX2030               |
| Sale,UKXX1484                       | Seven Sisters,UKXX0492     | Sleaford,UKXX0788          | Spalding,UKXX0300                |
| Salford,UKXX0129                    | Sevenoaks,UKXX1418         | Slough,UKXX0135            | Spean Bridge,UKXX0704            |
| Salisbury,UKXX0301                  | Shaftesbury,UKXX1111       | Smethwick,UKXX0136         | Spennymoor,UKXX0457              |
| Saltash,UKXX0130                    | Shanklin,UKXX0900          | Snodland,UKXX0986          | Spilsby,UKXX1395                 |
| Saltburn-by-the-Sea,UKXX0720        | Shap,UKXX2004              | Snowdon,UKXX0295           | St Albans,UKXX0429               |
| Saltcoats,UKXX0972                  | Shawbury,UKXX0177          | Solihull,UKXX1134          | St Helier,UKXX0431               |
| Sandbach,UKXX0299                   | Sheerness,UKXX1691         | Somerton,UKXX1513          | St. Agnes,UKXX1616               |
| Sandhurst,UKXX0964                  | Sheffield,UKXX0133         | South Brent,UKXX1021       | St. Albans,UKXX1234              |
| Sandown,UKXX1302                    | Shefford,UKXX1109          | South Croydon,UKXX1346     | St. Andrews,UKXX0976             |
| Sandringham,UKXX1496                | Shepherd's Bush,UKXX1848   | South Kensington,UKXX1826  | St. Annes,UKXX1904               |
| Sandwich,UKXX1747                   | Shepperton,UKXX0923        | South Lambeth,UKXX1827     | St. Asaph,UKXX1683               |
| Sandy,UKXX1412                      | Shepton Mallet,UKXX1735    | South Molton,UKXX0566      | St. Austell,UKXX1502             |
| Sanquhar,UKXX0362                   | Sherborne,UKXX1661         | South Ockendon,UKXX1304    | St. Bees,UKXX1341                |
| Saughall,UKXX2071                   | Sheringham,UKXX0398        | South Petherton,UKXX1016   | St. Catherines,UKXX1197          |
| Saundersfoot,UKXX0511               | Shetland,UKXX0428          | South Queensferry,UKXX1458 | St. Catherine's Point,UKXX2085   |
| Sawbridgeworth,UKXX0645             | Shifnal,UKXX1718           | South Shields,UKXX0137     | St. Columb,UKXX1617              |
| Saxmundham,UKXX0477                 | Shildon,UKXX1450           | South Teddington,UKXX0619  | St. Ives,UKXX1220                |
| Scampton,UKXX2020                   | Shipley,UKXX0134           | South Wimbledon,UKXX1839   | St. Ives Cambridgeshire,UKXX3010 |
| Scarborough,UKXX0131                | Shipston-on-Stour,UKXX1446 | South Woodford,UKXX0753    | St. Johns Wood,UKXX1098          |
| Scilly,UKXX0303                     | Skipton,UKXX0297           | Southall,UKXX0809          | St. Leonards-on-Sea,UKXX0719     |
| Scunthorpe,UKXX0132                 | Shirley,UKXX0730           | Southam,UKXX1348           | St. Neots,UKXX1700               |
| Seaford,UKXX1140                    | Shobdon,UKXX2043           | Southampton,UKXX0138       | Stafford,UKXX1611                |
| Seaham,UKXX1112                     | Shoeburyness,UKXX2077      |                            | Staines,UKXX1221                 |
|                                     | Shoreham-by-Sea,UKXX1141   |                            |                                  |
|                                     | Shotts,UKXX1187            |                            |                                  |



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| Stalybridge,UKXX1212         | Stratford On Avo,UKXX0294    | Sydenham,UKXX1108         | Thornhill,UKXX0361          |
| Stamford,UKXX1199            | Stratford-upon-Avon,UKXX1549 | Tadcaster,UKXX1761        | Thornton Heath,UKXX1746     |
| Stanford-le-Hope,UKXX1609    | Strathallan,UKXX2040         | Tadley,UKXX1769           | Thornton/Cleveleys,UKXX1130 |
| Stanley,UKXX1254             | Strathaven,UKXX1290          | Tadworth,UKXX0774         | Thornton-Cleveleys,UKXX1263 |
| Stanmore,UKXX1068            | Strathcarron,UKXX1272        | Tain,UKXX1368             | Thurso,UKXX1676             |
| Stansted,UKXX1547            | Strathdon,UKXX0633           | Talsarnau,UKXX1378        | Tidworth,UKXX1011           |
| Staveley,UKXX0731            | Strathpeffer,UKXX0765        | Talybont,UKXX1684         | Tighnabruaich,UKXX1594      |
| Stevenage,UKXX0513           | Streatham,UKXX1835           | Tamworth,UKXX0148         | Tilbury,UKXX1603            |
| Stevenston,UKXX0481          | Street,UKXX0436              | Tarbert,UKXX0503          | Tillicoultry,UKXX0466       |
| Steyning,UKXX1648            | Stretford,UKXX1027           | Tarporley,UKXX0744        | Tintagel,UKXX0411           |
| Stirling,UKXX1565            | Strome Ferry,UKXX1171        | Taunton,UKXX0309          | Tipton,UKXX1452             |
| Stockbridge,UKXX0800         | Stromness,UKXX0580           | Tavistock,UKXX0149        | Tiree,UKXX0168              |
| Stockport,UKXX0140           | Strood,UKXX1629              | Taynuilt,UKXX0595         | Tiverton,UKXX0462           |
| Stocks Resvr,UKXX0302        | Stroud,UKXX1066              | Teddington,UKXX1782       | Todmorden,UKXX1766          |
| Stocksfield,UKXX0990         | Studley,UKXX1534             | Teesside,UKXX1024         | Tomatin,UKXX0868            |
| Stockton-on-Tees,UKXX0141    | Sturminster Newton,UKXX0750  | Teignmouth,UKXX1720       | Tomintoul,UKXX1896          |
| Stockwell,UKXX1828           | Sudbury,UKXX1050             | Telford,UKXX0305          | Tonbridge,UKXX0307          |
| Stoke Newington,UKXX0785     | Sule Skerry,UKXX2076         | Telford Dawley,UKXX0627   | Tonypandy,UKXX0643          |
| Stoke on Trent,UKXX0142      | Sumburgh,UKXX0144            | Templecombe,UKXX1035      | Tooting,UKXX1836            |
| Stoke-on-Trent,UKXX1115      | Sunbury-on-Thames,UKXX0922   | Tenbury Wells,UKXX1322    | Topcliffe,UKXX2081          |
| Stoke-sub-Hamdon,UKXX1117    | Sunderland,UKXX0145          | Tenby,UKXX0304            | Torpoint,UKXX0409           |
| Stone,UKXX1716               | Sunningdale,UKXX1903         | Tenterden,UKXX1419        | Torquay,UKXX0150            |
| Stonehaven,UKXX0143          | Surbiton,UKXX0974            | Tetbury,UKXX1468          | Torrington,UKXX0758         |
| Stonehouse,UKXX1157          | Sutton,UKXX1110              | Tewkesbury,UKXX0962       | Totland Bay,UKXX0902        |
| Stony Stratford,UKXX1584     | Sutton Coldfield,UKXX1638    | Thame,UKXX1194            | Totnes,UKXX1020             |
| Stornoway,UKXX0165           | Sutton-in-Ashfield,UKXX0787  | Thames Ditton,UKXX1372    | Tottenham,UKXX1291          |
| Stourbridge,UKXX1453         | Swadlincote,UKXX0655         | Thatcham,UKXX0796         | Totton,UKXX1131             |
| Stourport,UKXX2099           | Swaffham,UKXX0895            | The Little Minch,UKXX0330 | Towcester,UKXX0888          |
| Stourport-on-Severn,UKXX1555 | Swanage,UKXX1645             | The Medway Towns,UKXX1325 | Tower Hamlets,UKXX1787      |
| Stowmarket,UKXX1270          | Swanley,UKXX0440             | The Potteries,UKXX0623    | Tranent,UKXX1664            |
| Strabane,UKXX0355            | Swanscombe,UKXX0554          | Thetford,UKXX1572         | Trawscoed,UKXX2009          |
| Strait Of Dover,UKXX0332     | Swansea,UKXX0146             | Thirsk,UKXX1224           | Tredegarr,UKXX0789          |
| Stranraer,UKXX1055           | Swindon,UKXX0147             | Thornaby,UKXX1731         | Trefriw,UKXX1180            |
| Stratford,UKXX1259           |                              | Thornaby-on-Tees,UKXX1631 | Treharris,UKXX1145          |
|                              |                              | Thorney Island,UKXX2028   | Treorchy,UKXX0549           |



|                          |                             |                             |                                  |
|--------------------------|-----------------------------|-----------------------------|----------------------------------|
| Trimdon Station,UKXX0721 | Wadebridge,UKXX0705         | Watford,UKXX0924            | Westhill,UKXX0335                |
| Tring,UKXX0864           | Wadhurst,UKXX1515           | Watlington,UKXX1697         | Westminster,UKXX0815             |
| Troon,UKXX1173           | Wainfleet,UKXX0311          | Wattisham,UKXX0181          | Weston-Spr-Mare,UKXX0320         |
| Trostan,UKXX0308         | Wakefield,UKXX0152          | Wedmore,UKXX1440            | Weston-super-Mare,UKXX1628       |
| Trowbridge,UKXX0151      | Walkden,UKXX1089            | Wednesbury,UKXX1223         | Wetherby,UKXX0877                |
| Truro,UKXX0617           | Walkerburn,UKXX0660         | Welling,UKXX1448            | Weybourne,UKXX0321               |
| Tulloch Bridge,UKXX2008  | Wallasey,UKXX0357           | Wellingborough,UKXX1388     | Weybridge,UKXX0154               |
| Tulse Hill,UKXX1409      | Wallingford,UKXX0791        | Wellington,UKXX0314         | Weymouth,UKXX0317                |
| Tunbridge Wells,UKXX0306 | Wallington,UKXX1772         | Wells,UKXX1239              | Whetstone,UKXX0584               |
| Turriff,UKXX1334         | Wallsend,UKXX0586           | Wells-next-the-Sea,UKXX1391 | Whitby,UKXX0312                  |
| Tweeddale,UKXX2090       | Walney Island,UKXX2059      | Welshpool,UKXX0316          | Whitchurch,UKXX1793              |
| Twickenham,UKXX1621      | Walsall,UKXX0812            | Welwyn,UKXX0635             | Whitchurch (Shropshire),UKXX1796 |
| Ty Croes,UKXX1482        | Walsingham,UKXX0890         | Welwyn Garden City,UKXX0534 | Whitechapel,UKXX1454             |
| Tyldesley,UKXX0530       | Waltham Abbey,UKXX0756      | Wembley,UKXX1158            | Whitefield,UKXX0488              |
| Tyne,UKXX1884            | Waltham Cross,UKXX1153      | Wembury,UKXX1887            | Whitehall,UKXX0318               |
| Tyneside,UKXX1523        | Waltham Forest,UKXX0927     | Wemyss Bay,UKXX0702         | Whitehaven,UKXX1045              |
| Tyn-y-Gongl,UKXX1760     | Walthamstow,UKXX0752        | West Bridgford,UKXX1029     | Whitland,UKXX0315                |
| Tywyn,UKXX0310           | Walton on the Naze,UKXX0454 | West Brompton,UKXX1829      | Whitley Bay,UKXX1093             |
| Uckfield,UKXX1781        | Walton-on-Thames,UKXX1674   | West Bromwich,UKXX1733      | Whitstable,UKXX0155              |
| Ulceby,UKXX1350          | Walworth,UKXX1815           | West Byfleet,UKXX1675       | Whyteleafe,UKXX0650              |
| Ullapool,UKXX1071        | Wandsworth,UKXX1226         | West Calder,UKXX0562        | Wick,UKXX0313                    |
| Ulverston,UKXX1283       | Wantage,UKXX1592            | West Drayton,UKXX1721       | Wickford,UKXX1114                |
| Umberleigh,UKXX0961      | Ware,UKXX0713               | West Ealing,UKXX1849        | Widnes,UKXX0156                  |
| Upminster,UKXX0607       | Wareham,UKXX1536            | West Kensington,UKXX1850    | Wigan,UKXX0925                   |
| Upper Edmonton,UKXX1487  | Warkworth,UKXX1888          | West Kilbride,UKXX1273      | Wigston,UKXX1376                 |
| Urmston,UKXX1528         | Warlingham,UKXX0740         | West Linton,UKXX0958        | Wigton,UKXX0447                  |
| Usk,UKXX1492             | Warminster,UKXX0535         | West Malling,UKXX1091       | Willenhall,UKXX1627              |
| Uttoxeter,UKXX1415       | Warrington,UKXX0153         | West Wickham,UKXX0736       | Willesden,UKXX0700               |
| Uxbridge,UKXX1421        | Warslow,UKXX0319            | Westbury,UKXX1434           | Wilmslow,UKXX1413                |
| Valley,UKXX0175          | Warwick,UKXX1347            | Westcliff-on-Sea,UKXX1313   | Wimbledon,UKXX1838               |
| Ventnor,UKXX0901         | Washington,UKXX1696         | Westerham,UKXX1614          | Wimborne,UKXX0840                |
| Verwood,UKXX0539         | Watchet,UKXX0521            | Westgate-on-Sea,UKXX0741    | Wincanton,UKXX1240               |
| Virginia Water,UKXX0667  | Waterlooville,UKXX1300      |                             | Winchelsea,UKXX0919              |
| Voe,UKXX3000             | Waterstein,UKXX2022         |                             | Winchester,UKXX0157              |
| Waddington,UKXX0176      |                             |                             | Winchmore Hill,UKXX0989          |



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| Windermere,UKXX1375 | Witney,UKXX1593        | Woodstock,UKXX0995  | Wrexham,UKXX0821       |
| Windlesham,UKXX0859 | Wittering,UKXX0178     | Wooler,UKXX0497     | Wylam,UKXX0494         |
| Windsor,UKXX0158    | Woking,UKXX1067        | Woolwich,UKXX1816   | Wymondham,UKXX0698     |
| Wingate,UKXX0808    | Wokingham,UKXX0903     | Worcester,UKXX0161  | Y Felinheli,UKXX1084   |
| Winkleigh,UKXX0853  |                        | Worcester           | Yarm,UKXX1518          |
| Winscombe,UKXX0541  | Wolverhampton,UKXX0159 | Park,UKXX0771       | Yarmouth,UKXX0795      |
| Winsford,UKXX0949   | Woodbridge,UKXX0160    | Workington,UKXX1741 | Yateley,UKXX1470       |
| Wirral,UKXX1743     | Woodford               | Worksop,UKXX0710    | Yelverton,UKXX0603     |
| Wisbech,UKXX1767    | Green,UKXX1268         | Worsley,UKXX1526    | Yeovil,UKXX1435        |
| Wishaw,UKXX1186     | Woodhall,UKXX1901      | Worthing,UKXX0639   | Yeovilton,UKXX0188     |
| Witham,UKXX0946     | Woodhall Spa,UKXX1183  | Wotton-under-       | York,UKXX0162          |
| Withernsea,UKXX1163 | Woodside Park,UKXX1092 | Edge,UKXX1567       | Ystrad Meurig,UKXX1116 |