

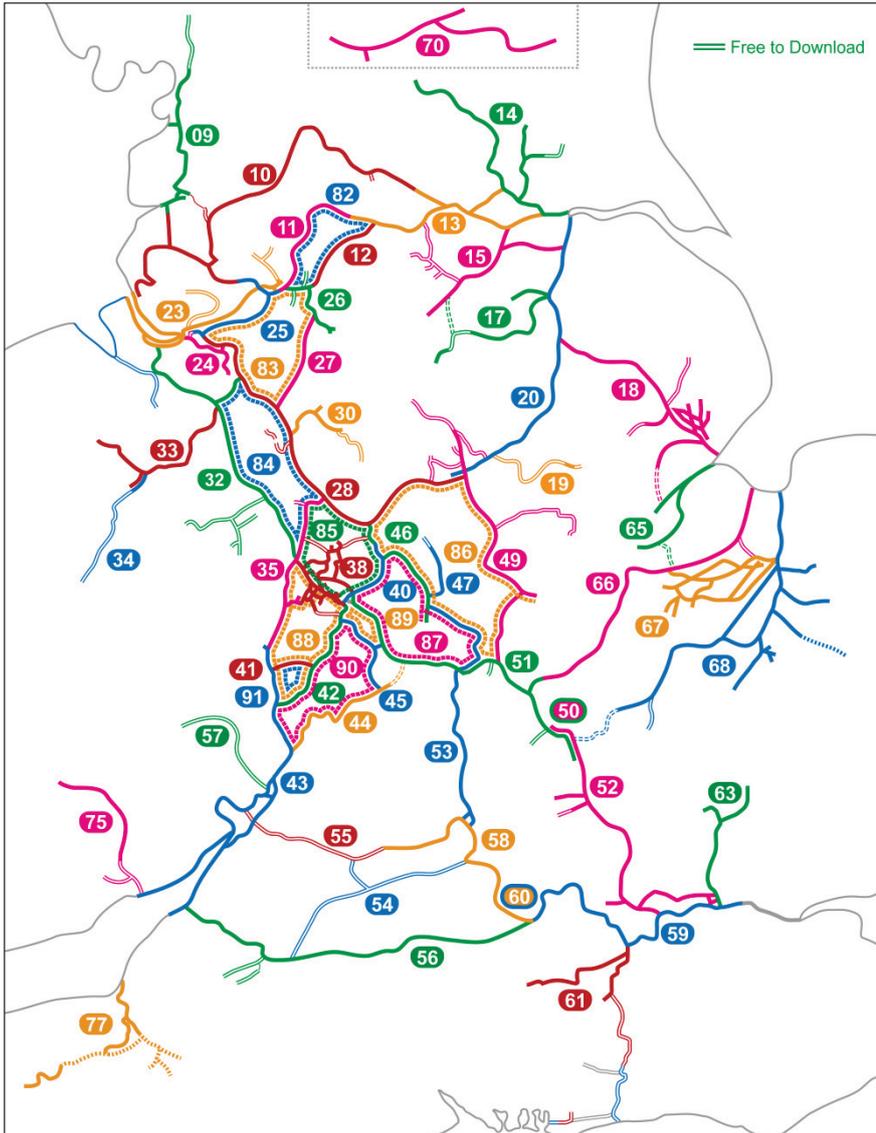
## Notes

1. The information is believed to be correct at the time of publication but changes are frequently made on the waterways and you should check before relying on this information.
2. We do not update the maps for short term changes such as winter lock closures for maintenance.
3. The information is provides "as is" and the Information Provider excludes all representations, warranties, obligations, and liabilities in relation to the Information to the maximum extent permitted by law. The Information Provider is not liable for any errors or omissions in the Information and shall not be liable for any loss, injury or damage of any kind caused by its use.



# Waterway Routes

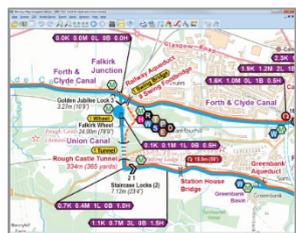
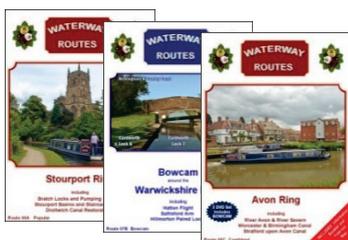
Maps and DVDs covering the canals and rivers of Britain



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This map, and maps for over 50 restoration projects, are free to download. The cost of producing these free maps is covered by sales of Maps and DVDs for the open waterways.

Please consider making a purchase from my website to keep these maps free and support the restoration projects.



[www.waterwayroutes.co.uk](http://www.waterwayroutes.co.uk)

Complete	
<b>01 England &amp; Wales</b>	
<b>Rings</b>	
82	South Pennine
83	Cheshire
84	Four Counties
85	Black Country
86	East Midlands
87	Warwickshire
88	Stourport
89	Birmingham Mini
90	Avon
91	Mid Worcestershire
<b>Canals and Rivers</b>	
09	Lancaster
10	Leeds & Liverpool
11	Rochdale
12	Huddersfield
13	Aire & Calder and Calder & Hebble
14	River Ouse and Tributaries
15	Sheffield & South Yorkshire
17	Chesterfield
18	Fosdyke & Witham and Tributaries
19	Grantham
20	River Trent
23	Manchester Ship and River Mersey
24	River Weaver
25	Bridgewater
26	Ashton and Peak Forest
27	Macclesfield
28	Trent & Mersey
30	Caldon
31	Shrewsbury and Newport Canals
32	Shropshire Union
33	Llangollen
34	Montgomery
35	Staffs & Worcester
38	BCN
40	Birmingham & Fazeley
41	Droitwich
42	Worcester & Birmingham
43	River Severn and G&S
44	River Avon (Stratford)
45	Stratford upon Avon
46	Coventry
47	Ashby
49	Grand Union (Leicester)
50	Grand Union (All)
51	Grand Union (North)
52	Grand Union (South)
53	Oxford
54	Wilts & Berks
55	Cotswold
56	Kennet & Avon
57	Herefordshire & Gloucestershire
58	River Thames (Upper)
59	River Thames (Lower)
60	River Thames (All)
61	River Wey and Basingstoke
63	Lee & Stort Navigations
65	Rivers Welland, Glen and Fens Link
66	River Nene
67	Middle Level Navigations
68	River Great Ouse and Tributaries
70	Forth & Clyde and Union
75	Monmouth & Brecon
77	Bridgewater & Taunton and Grand Western

## Waterway Information

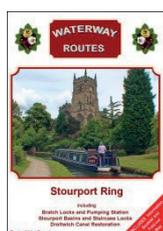
Waterway	Section	Maximum Length	Maximum Width	Speed Limit	Navigation Authority
Bradley Canal	All	21.62m (70'11")	2.24m (7'04")	6.4 kph (4 mph)	CRT
	Note the Bradley Canal is derelict and proposed for restoration. This information has been estimated for when the canal has been restored.				

## Further Information

CRT HQ	Canal & River Trust Headquarters  National Waterways Museum, South Pier Road, Ellesmere Port, CH65 4FW	Phone: 0303 040 4040  Email: <a href="mailto:customer.services@canalrivertrust.org.uk">customer.services@canalrivertrust.org.uk</a>  Web: <a href="http://www.canalrivertrust.org.uk">www.canalrivertrust.org.uk</a>
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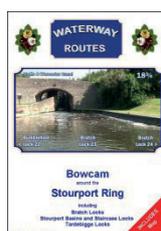
## DVDs

Look out for our great range of DVDs to provide more information for planning your journey.



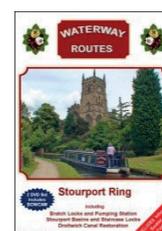
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# WATER

- Navigable - Tidal
- Navigable - River
- Navigable - Canal
- Navigable - Canal in Tunnel
- Un-navigable - Abandoned - Dry
- Un-navigable - Abandoned - Wet
- Un-navigable - Abandoned - Tunnel
- Un-navigable - Restoration Proposed - Dry
- Un-navigable - Restoration Proposed - Wet
- Un-navigable - Restoration Proposed - Tunnel
- Un-navigable - Proposed New - Dry
- Un-navigable - Proposed New - Wet
- Un-navigable - Proposed New - Tunnel

# TOWPATH

- Walkable Towpath (alongside waterway)
- Walkable Towpath in Tunnel
- Walkable Other Path (where no towpath)
- Walkable Linking Path (elsewhere)
- Cyclable Towpath (alongside waterway)
- Cyclable Towpath in Tunnel
- Cyclable Other Path (where no towpath)
- Cyclable Linking Path (elsewhere)
- Un-walkable Towpath - Abandoned
- Un-walkable Towpath in Tunnel - Abandoned
- Un-walkable Towpath - Restoration Proposed
- Un-walkable Towpath in Tunnel - Restoration Proposed
- Un-walkable Towpath - Proposed New or Under Construction
- Un-walkable Towpath in Tunnel - Proposed New or Under Construction

# LOCKS etc.

- Navigable Lock (H means handspike required, L means lengthened)
- Navigable Lock (circle indicates control side)
- Navigable Lock (with tail bridge)
- Navigable Lock (paired)
- Navigable Lock (staircase)
- Un-navigable Lock - Abandoned
- Un-navigable Lock - Restoration Proposed
- Un-navigable Lock - Proposed New
- Guillotine Gate (on detailed insets)
- Guillotine Gate (circle indicates control side on detailed insets)
- Weir
- Inclined Plane - Abandoned

# BRIDGES etc.

- Bridge - Existing
- Bridge - Removed
- Bridge - Proposed New
- Pipe Bridge
- Tunnel
- Aqueduct
- Building (over canal)

# OTHER

- Ferry Wires (may require lowering for navigation)
- Access Point (to towpath)
- Point of Interest

# NOTES

1. It is the colour of the symbol (not the text) which identifies Existing (black) / Abandoned (grey) / New (red)
2. Services at Boatyards and Marinas will usually require payment. They may be discounted or free for residents and some may only be available to residents. Contact them for details.
3. The number of hours cruising time cannot be precise and should only be used for an indication of journey time. No allowance is made for queuing for locks, which may happen, especially in the summer. No allowance is made for stops for water, shopping, meals, etc. Travelling upstream on a river or the Llangollen Canal will be slower, while travelling downstream may be a little quicker.

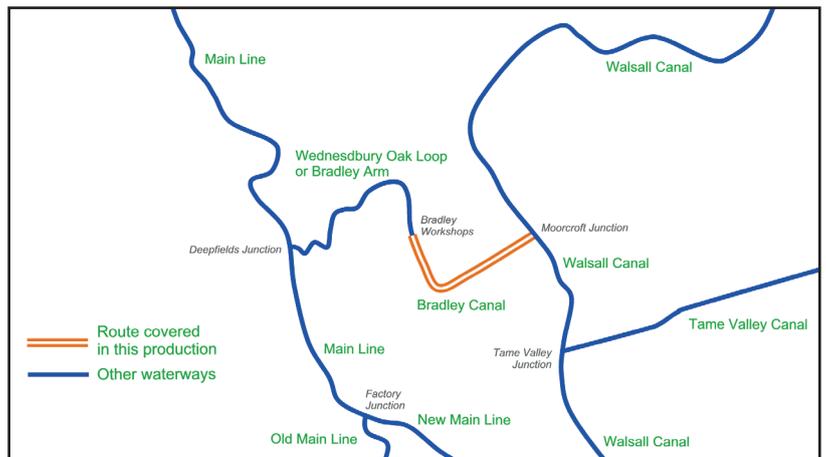
# SYMBOLS

- Winding Point (full length for navigation unless marked)
- No Winding / No Acute Angle Turn (use next winding point and return)
- Boatyard or Marina - Business
- Boatyard or Marina - Trust / Society
- Chandlery
- Diesel
- Elsan Emptying
- Gas - Calor
- Gas - Not Calor
- Hire Base - Weekly / Weekend
- Hire Base - Day
- Pump Out
- Refuse Disposal
- Recycling Point
- Shower
- Toilet
- Water
- Information (see message box)
- Navigation Advice (see message box)
- Navigation Advice (see symbol text)
- Mooring - Signed - Maximum 14 days
- Mooring - Maximum days as specified
- Mooring - Maximum hours as specified
- Mooring Area Limits (see message box)
- Mooring in designated Mooring Area - Maximum days in summer (winter in brackets)
- Mooring designated for disabled boaters
- Mooring with payment required
- Mooring for patrons (of pub, restaurant etc.)
- Mooring Overnight Only
- Mooring only with lock keeper's permission
- Mooring for members of Friends of the River Nene only (on River Nene)
- Mooring for members of Great Ouse Boating Association only (on River Great Ouse and tributaries)
- Mooring - Unsigned but appears suitable - Maximum 14 days
- Mooring - Unsigned but appears suitable - Maximum time as specified
- Speed Limit (miles per hour and kilometres per hour) applicable to side of sign shown

Note: "m" is poor quality version of "M" (e.g. requires pins, or noisy, muddy, rough bank etc.)

- Information based on a zero point (which is usually at one end of the waterway)
- K = Kilometres from the zero point
  - M = Miles from the zero point
  - L = Number of Locks from zero point
  - B = Number of Bridges which are moveable (lift, swing etc.) from zero point (normally left closed and low enough to require opening for a narrow boat)
  - H = Number of hours cruising from zero point

Scale: Light blue Ordnance Survey grid lines are 1km squares (approximately 2/3 mile)



<p><b>Paul Balmer</b> trading as <b>WATERWAY ROUTES</b></p>	<p>10 Bude Close Nailsea Bristol BS48 2FQ</p>	<p>Phone: 07961 701 702 Email: <a href="mailto:info@waterwayroutes.co.uk">info@waterwayroutes.co.uk</a> Web: <a href="http://www.waterwayroutes.co.uk">www.waterwayroutes.co.uk</a></p>
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