

cycle.travel

OSM Routing for Cyclists

Or, Dodging the
Slings and Arrows
of Outrageous
Bike Routes

Richard Fairhurst



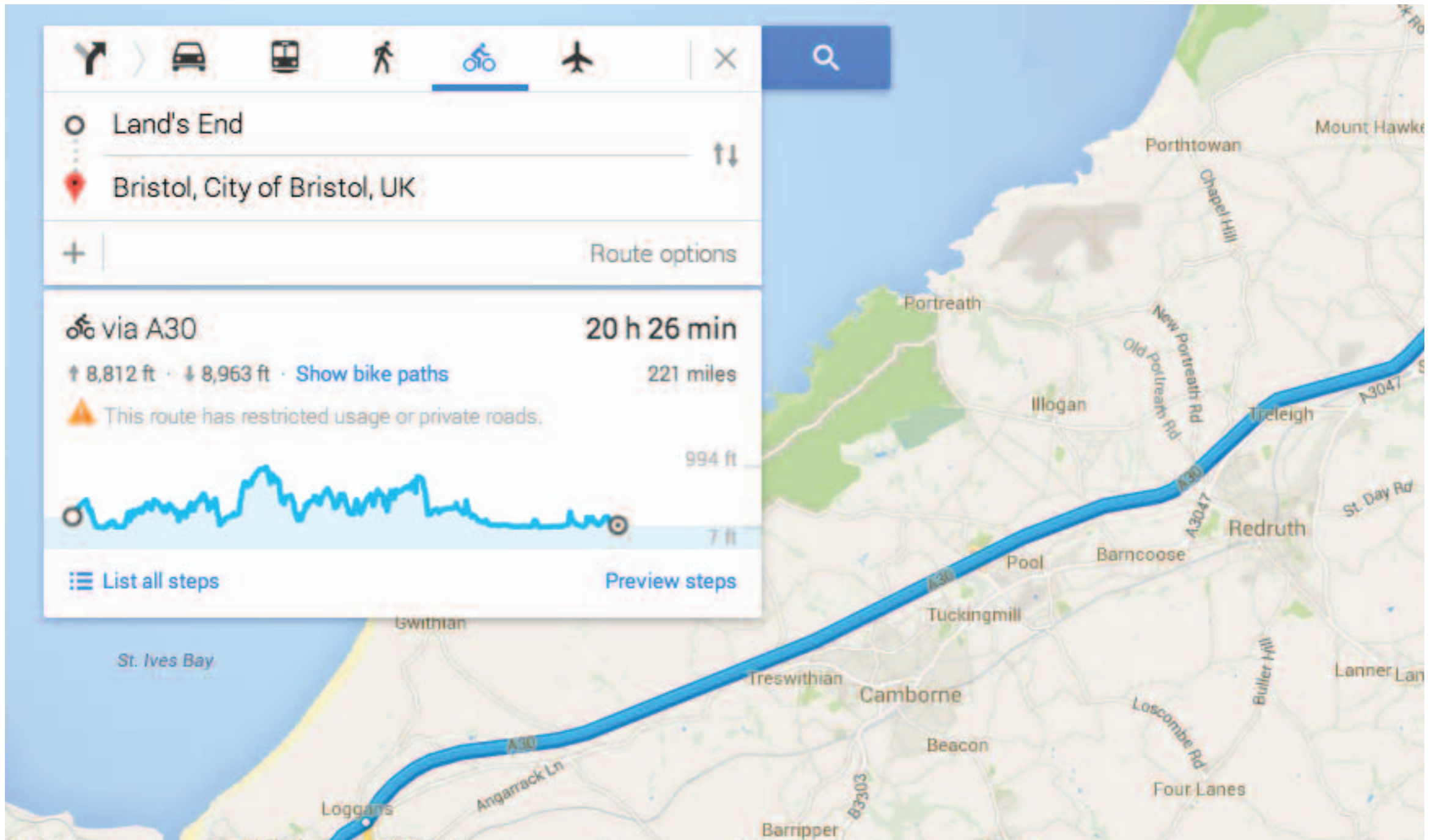


wat



“sheesh, Angela Merkel never lectures me like this”





wat



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» journey no.

Routes for Short un-named link to Bell Lane

change

return

Journey no.
#41,131,879

Choose a route:

Fastest route

Balanced route

Quietest route

Balanced route option

If you decide to follow the suggested journey below please take extra care on unfamiliar sections; proceed at your own risk (route quality cannot be guaranteed).

Turn-by-turn directions below

Give feedback on route problems

Journey time: **More than a day's solid riding**

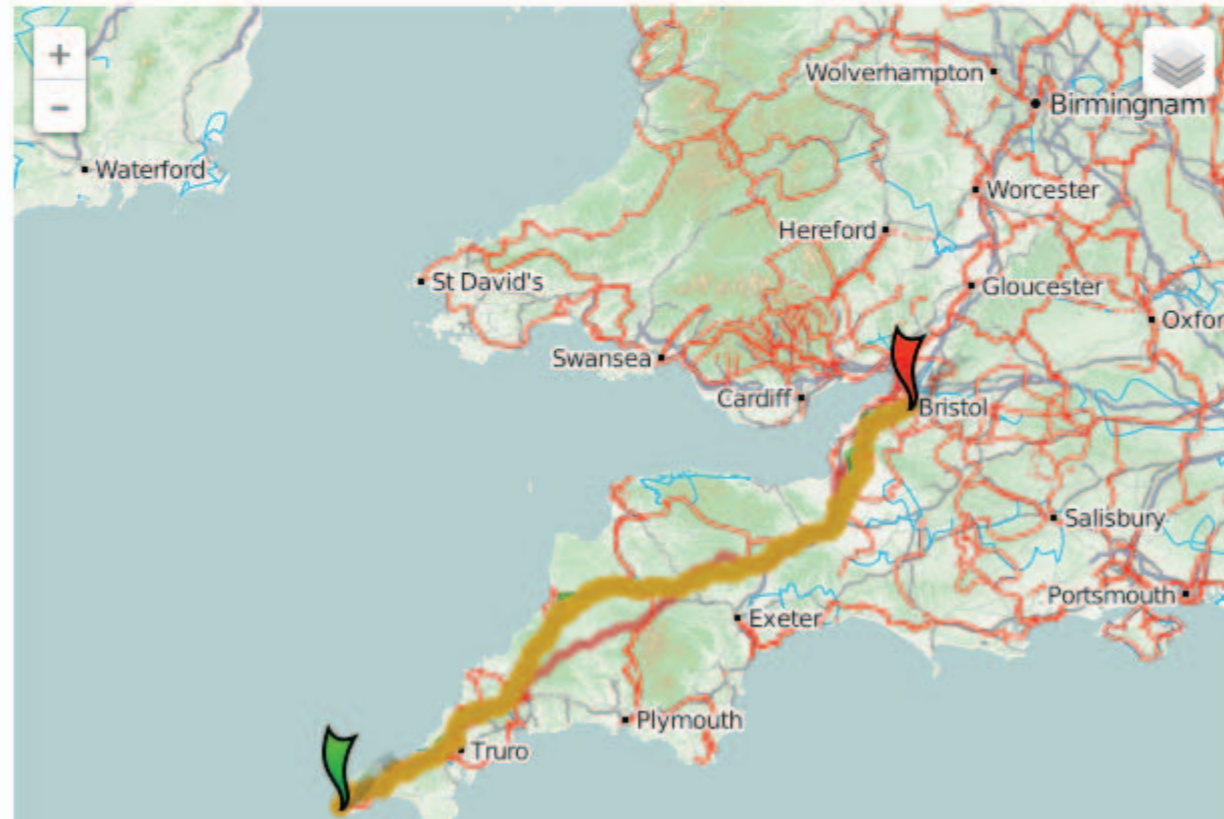
Distance: 228 1/4 miles

Calories: 7,200 kcal [?]

CO₂ avoided: 68 kg [?]

Quietness:  Busy

Route has very busy sections



CycleStreets is awesome

The logo consists of a horizontal bar with an orange top section and a black bottom section. The text "cycle.travel" is centered within the black section, with the dot of the period being orange.

cycle.travel

OSRM-powered
bike routing

Prefer
cycle lanes...
but not
unthinkingly



Hills are
really
important
*(and OSRM
can be
patched)*



Surfaces

Directness (not too many turns)

National Cycle Network

Quiet routes:

```
elseif maxspeed and maxspeed>90 and  
(highway=='trunk' or highway=='trunk_link') and  
(oneway=="yes" or oneway=="1" or oneway=="true")  
then  
    -- trunk roads are evil. don't be evil.  
    way.speed = road_speeds["evil"]  
    evil = true
```

...but sometimes a suboptimal shortcut is better than a long detour



* cycle.travel does not advise the use of performance enhancing drugs. Except cake

smoothness

Provide a classification scheme regarding the physical usability of a way for wheeled vehicles.

- Overview
- Values
- Combinations
- Map
- Wiki
- JOSM

Values used with this key

Page 1 of 10 JSON Displaying 1 to 14 of 138 items

Value	Count		Description
good	69 868 31.89%	✓	
bad	43 160 19.70%	✓	
intermediate	42 191 19.26%	✓	
excellent	34 656 15.82%	✓	
very_bad	12 920 5.90%	✓	
horrible	9 991 4.56%	✓	
very_horrible	3 600 1.64%	✓	
impassable	949 0.43%	✓	
no_data	292 0.13%	-	
robust_wheels	253 0.12%	-	
high_clearance	225 0.10%	-	
very_good	133 0.06%	-	
very_bad	96 0.04%	-	

wat

highway=path



seriously, wat

Heartfelt plea to my
fellow mappers:

please tag surface and
access on paths,
when not implied

live demos
never work

Kudos to

Dennis Luxen for
OSRM, which is orsm

Emil Tin for
route relations

cycle.travel

**Great Britain routing and
cartography live now**

**Western Europe cartography
new this week**

**Western Europe routing
coming real soon now**

Talking routing?
Talking OSM?

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