26 LAMBOURNE
Route 4 Density Plots
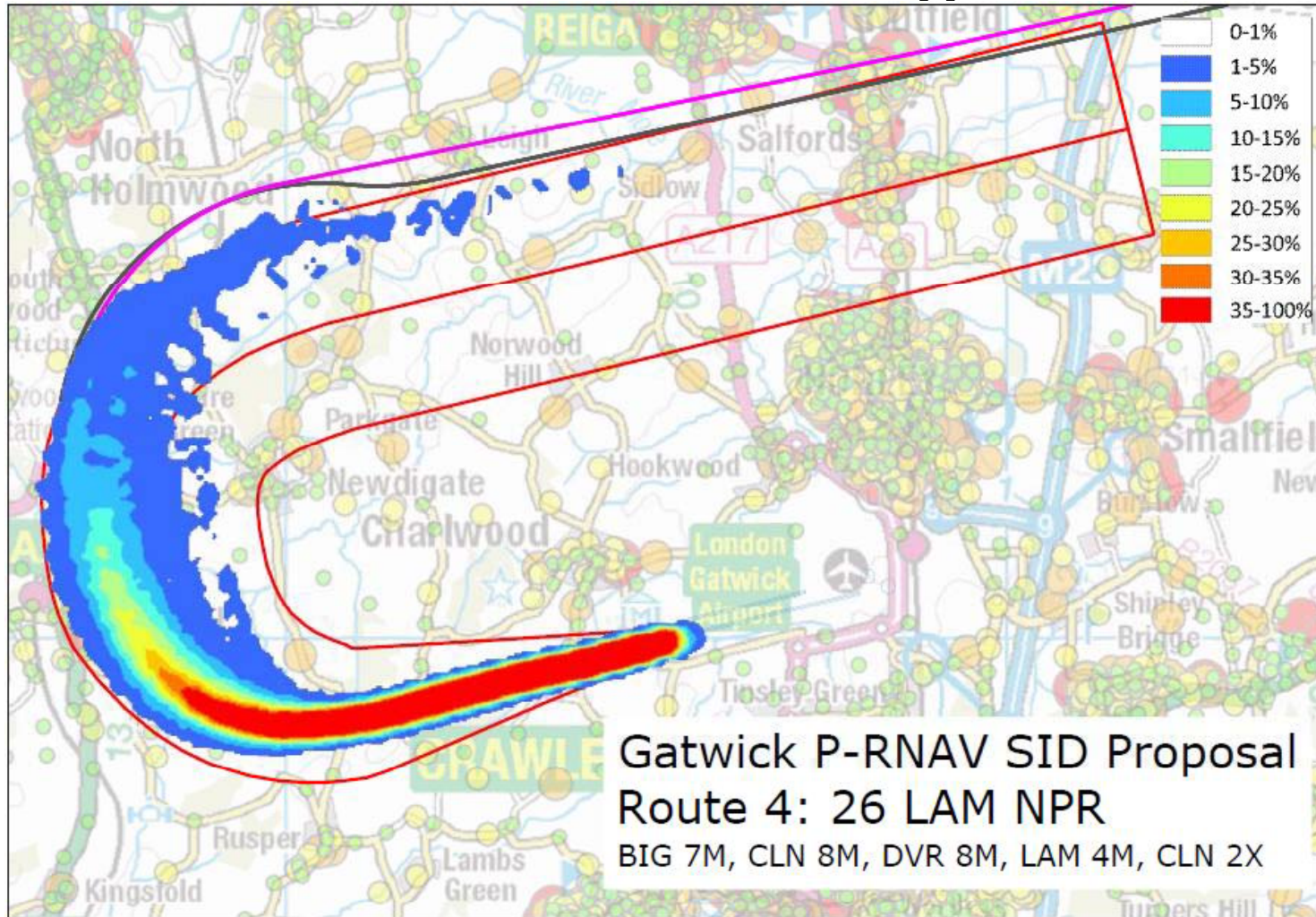
Pre RNAV Trial (conv)
RNAV Trial
Pre/Post P-RNAV Implementation Conv + RNAV(2013/14)
RNAV Revised (June 2016)
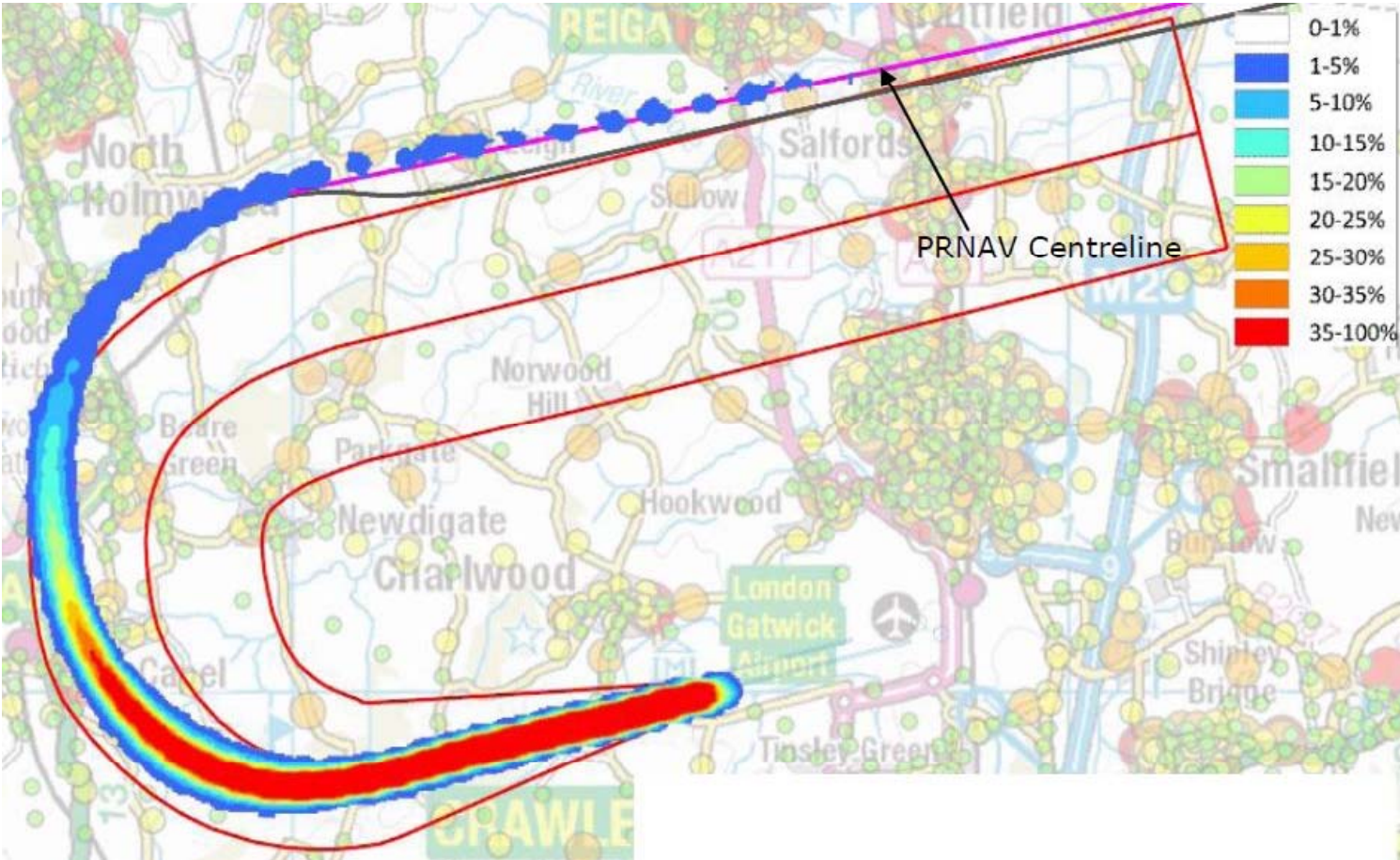RNAV Revised (July 2016)
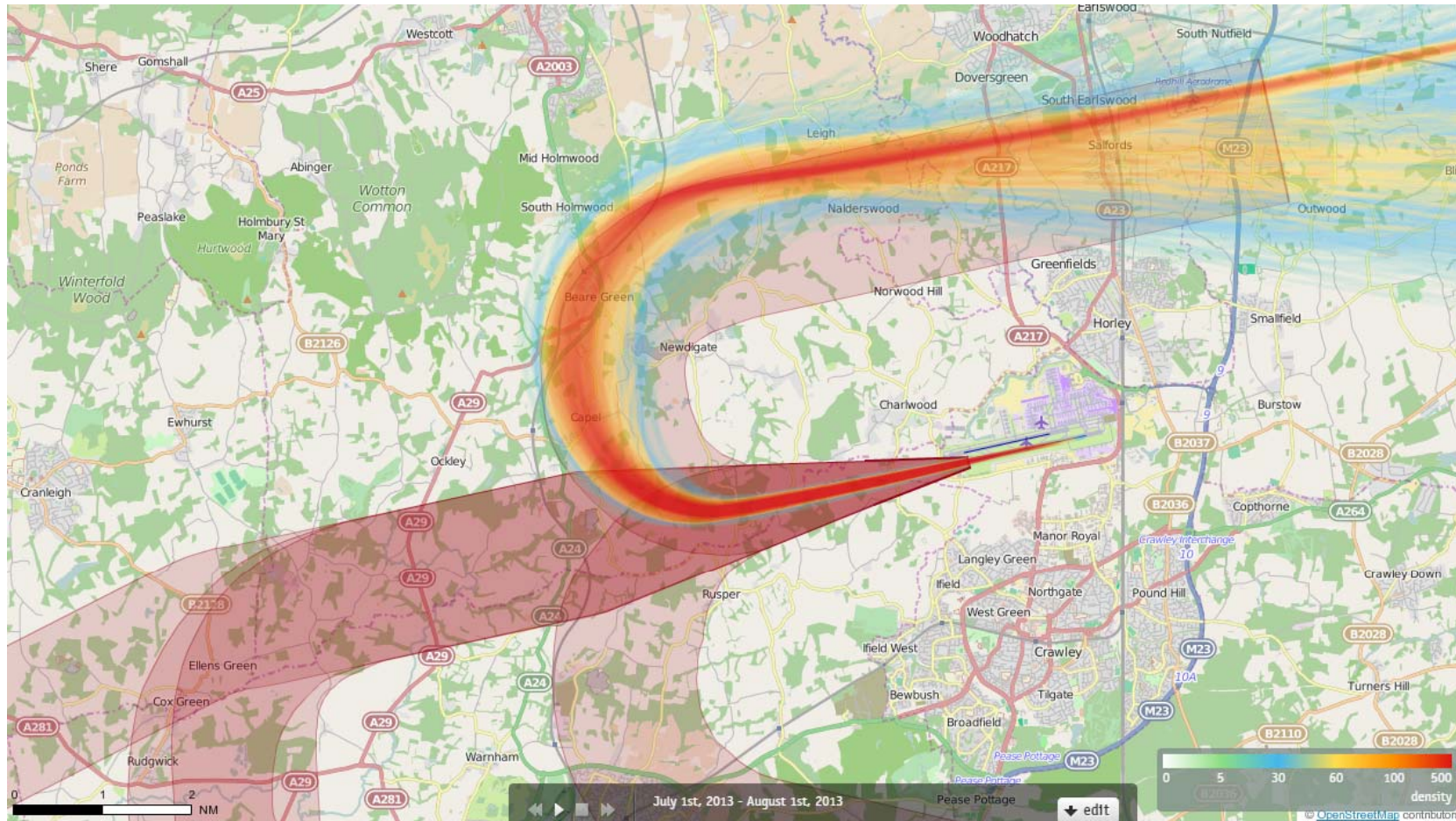Conv (July 2016)

Conv Pre RNAV Trial (pre 2012)

Gatwick P-RNAV SID Proposal
Route 4: 26 LAM NPR
BIG 7M, CLN 8M, DVR 8M, LAM 4M, CLN 2X

RNAV Trial (2008-2013)

26LAMBOURNE Density July 2013
2727 Aircraft – Showing CONVENTIONAL Departures Only
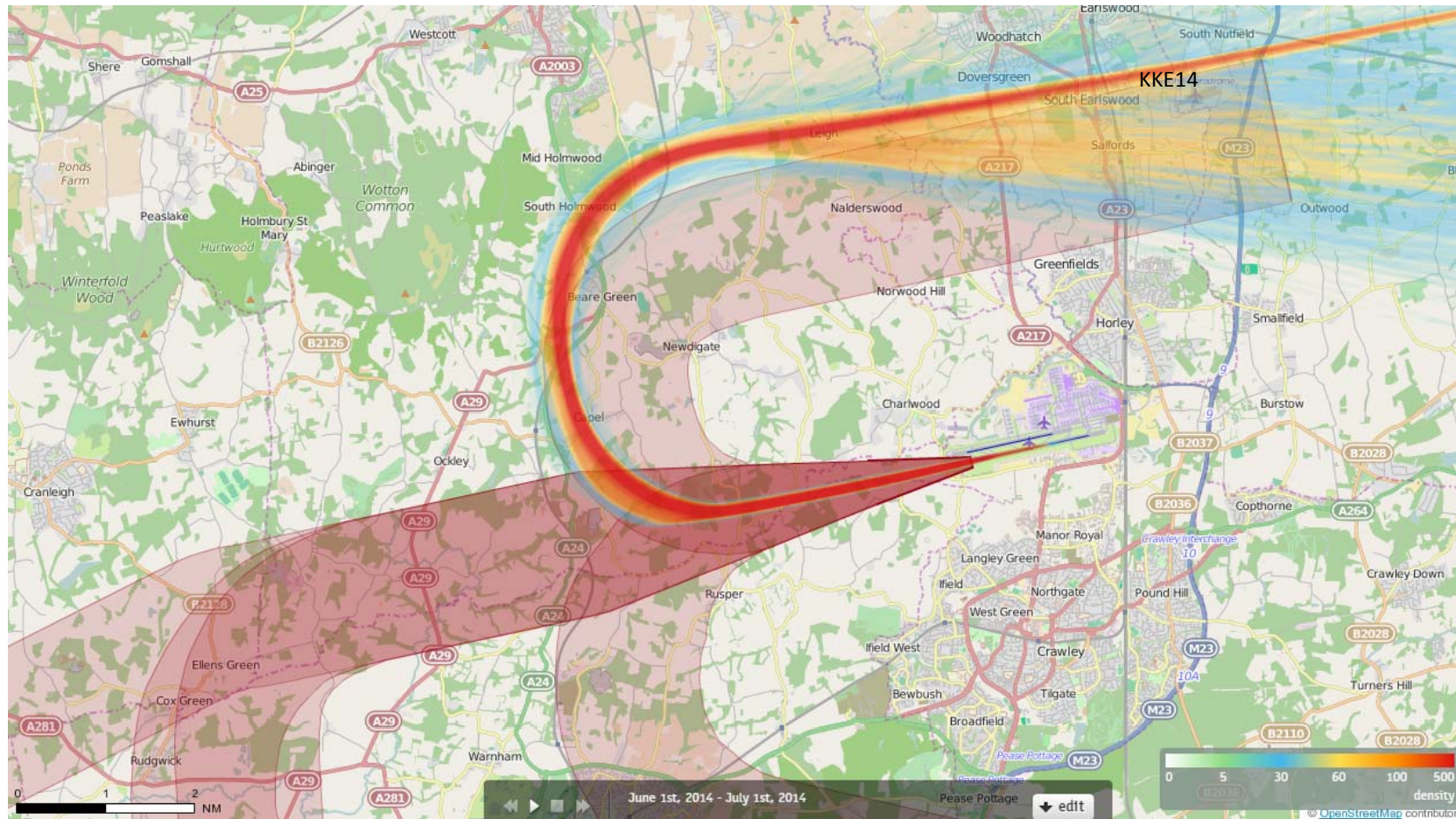

Track density
Each track is drawn as a line which has a width of just a few pixels and each pixel on the screen counts how often a 'track line' comes across this pixel when drawing all the tracks.

When all the tracks have been drawn, each pixel decides upon its colour based on the number of times a 'track line' has come across that pixel. The conversion from "count" to "colour" is guided by the numbers and colours given in the current Palette.
Counts in between are mapped to colours in between. If 100 were orange and 200 where red, then 150 would be coloured some orangy red.

26LAMBOURNE Density June 2014
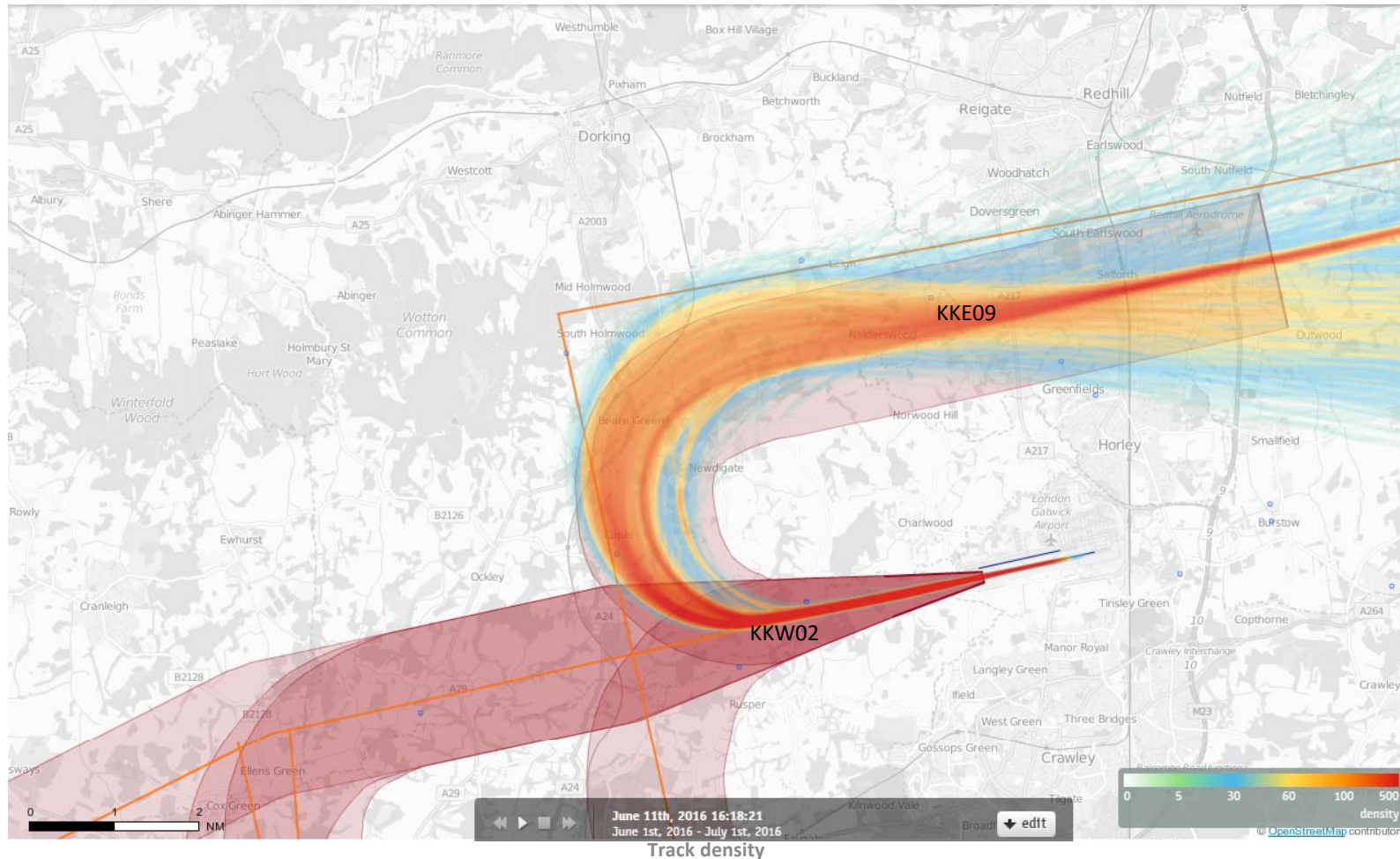## 2538 Aircraft – Showing P-RNAV Departures Only

Track density

Each track is drawn as a line which has a width of just a few pixels and each pixel on the screen counts how often a 'track line' comes across this pixel when drawing all the tracks.

When all the tracks have been drawn, each pixel decides upon its colour based on the number of times a 'track line' has come across that pixel. The conversion from "count" to "colour" is guided by the numbers and colours given in the current Palette.

Counts in between are mapped to colours in between. If 100 were orange and 200 where red, then 150 would be coloured some orangy red.

26LAMBOURNE Density June 2016
2793 Aircraft – Showing P-RNAV Departures Only

Track density

Each track is drawn as a line which has a width of just a few pixels and each pixel on the screen counts how often a 'track line' comes across this pixel when drawing all the tracks.
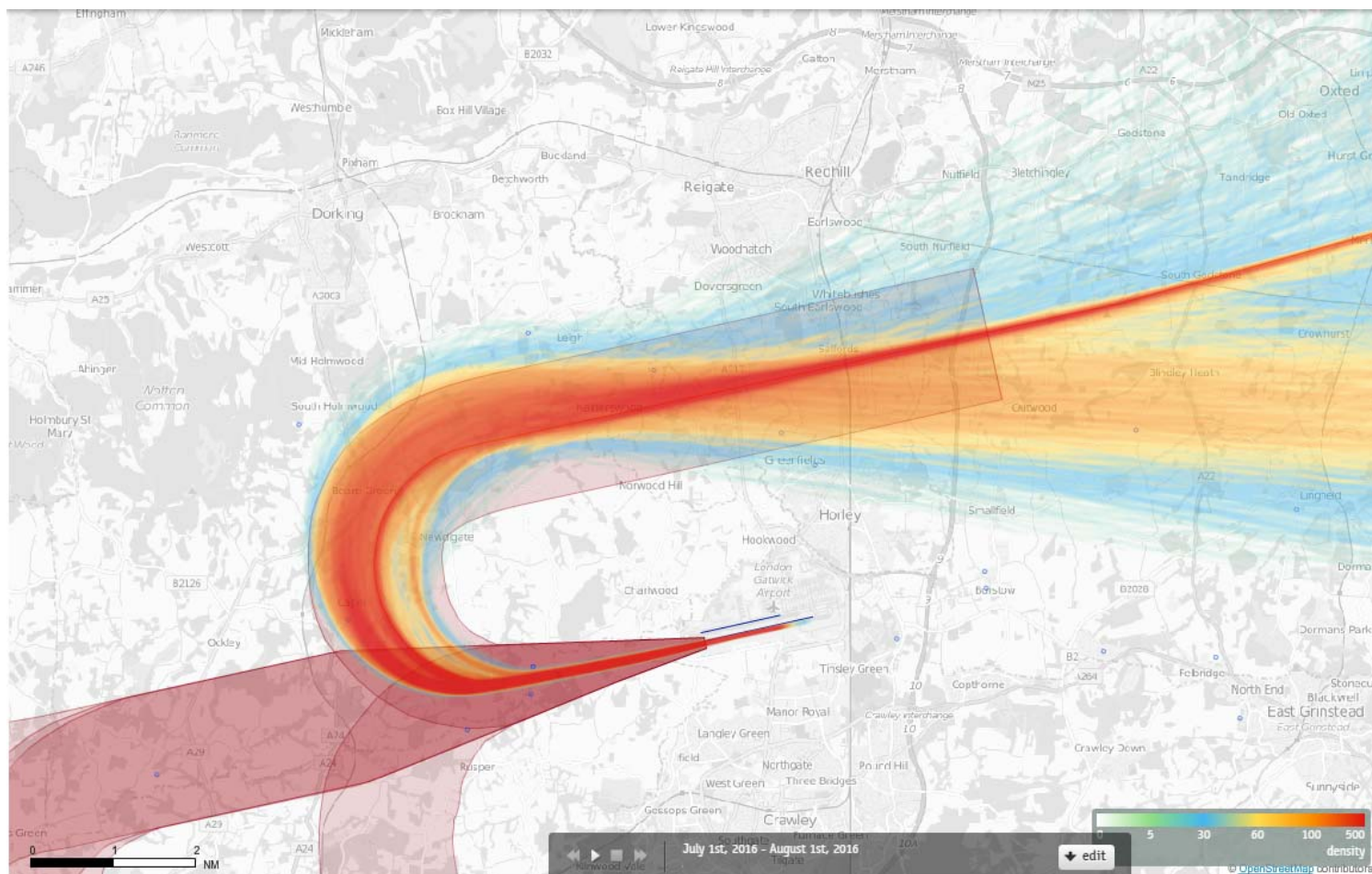
When all the tracks have been drawn, each pixel decides upon its colour based on the number of times a 'track line' has come across that pixel. The conversion from "count" to "colour" is guided by the numbers and colours given in the current Palette.
Counts in between are mapped to colours in between. If 100 were orange and 200 where red, then 150 would be coloured some orangy red.

The SID line shown on this map displays the previous P-RNAV SID design

26LAMBOURNE Density July 2016
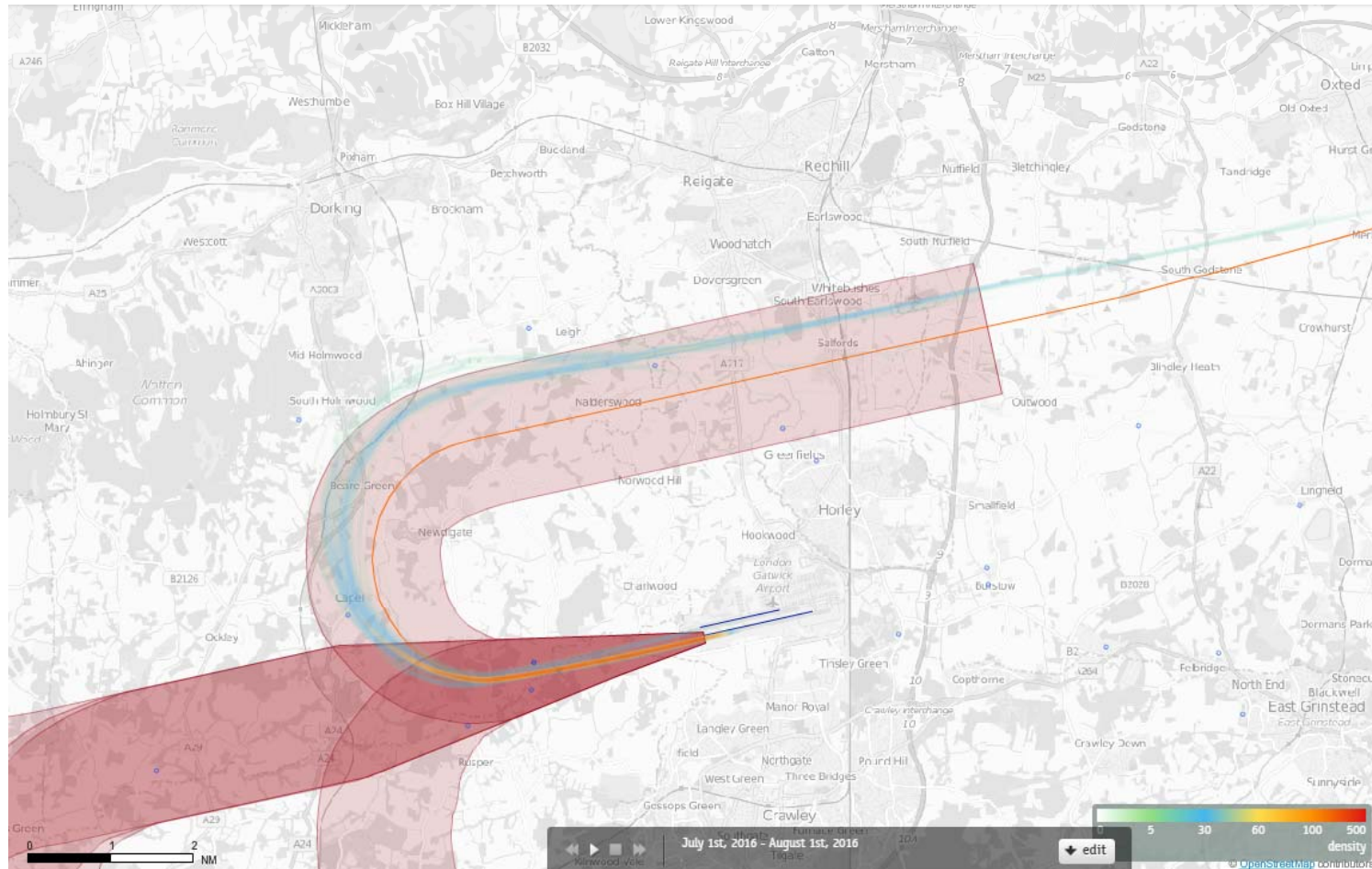## 4795 Aircraft – Showing RNAV1 Departures Only

Track density

Each track is drawn as a line which has a width of just a few pixels and each pixel on the screen counts how often a 'track line' comes across this pixel when drawing all the tracks.

When all the tracks have been drawn, each pixel decides upon its colour based on the number of times a 'track line' has come across that pixel. The conversion from "count" to "colour" is guided by the numbers and colours given in the current Palette.
Counts in between are mapped to colours in between. If 100 were orange and 200 where red, then 150 would be coloured some orangy red.

26LAMBOURNE Density July 2016
173 Aircraft – Showing CONVENTIONAL Departures Only

Track density

Each track is drawn as a line which has a width of just a few pixels and each pixel on the screen counts how often a 'track line' comes across this pixel when drawing all the tracks.

When all the tracks have been drawn, each pixel decides upon its colour based on the number of times a 'track line' has come across that pixel. The conversion from "count" to "colour" is guided by the numbers and colours given in the current Palette.
Counts in between are mapped to colours in between. If 100 were orange and 200 where red, then 150 would be coloured some orangy red.