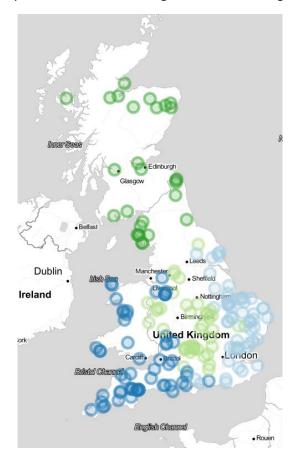
PBMS explorer App User Manual (February 2021)

The map shows PBMS bird submissions and allows user to filter it based on user inputs.

### The Map:

The interactive map takes up the entire frame and it can be dragged and zoom in/out using a mouse (or finger pinch on a touchscreen). It shows individual PBMS bird submissions. For details of the map, click on the circles or markers.

When using circles or PCB option, be aware of the legend in the lower right corner of the map.



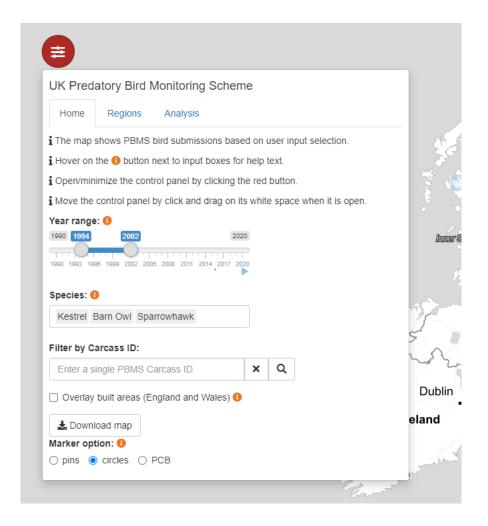
# The control panel:

Click the red button to open or close the control panel. It is draggable on its white space when it is open.

The Home tab is for filtering birds. Additional controls include overlaying built areas (it takes several seconds to load) and flagging a submission by its carcass ID. You can also download a static map as an image.

The Regions tab provides options for grouping and colouring the bird submissions. The default group option assumes everything is in the same group.

The Analysis tab provides plots of changes in submissions over time by group (based on the regions tab).



#### Creator:

Michael Tso, UKCEH

### Disclaimer:

For exploration purposes only. Provided as is. CC BY 4.0 license.

## Acknowledgements:

