Data Density of Potential Insect Species
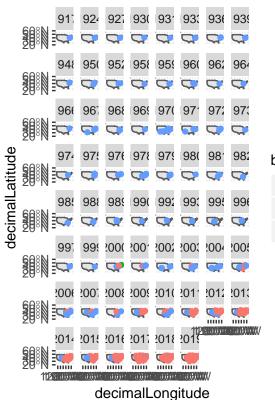
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```
##
## Attaching package: 'dplyr'

## The following objects are masked from 'package:stats':
##
##     filter, lag

## The following objects are masked from 'package:base':
##
##     intersect, setdiff, setequal, union

##
## Attaching package: 'lubridate'

## The following object is masked from 'package:base':
##
##     date

## Linking to GEOS 3.6.1, GDAL 2.2.3, PROJ 4.9.3
```

Data density of potential insects

For this initial explorations, I wrote a function that would map the observations and show the basisOfRecord for a species of choice through time.

Japanese Beetle - Popilia japonica

Popillia japonica

basisOfRecord

- HUMAN_OBSERVATION
- MATERIAL_SAMPLE
- PRESERVED_SPECIMEN

decimalLatitude

decimalLongitude