Jan Feb March April . . . . . . Dec

1

2

↳ up to 2 colors/box for readability

3

⋮ ⋮ ⋮ ⋮

28

31 30

31 31

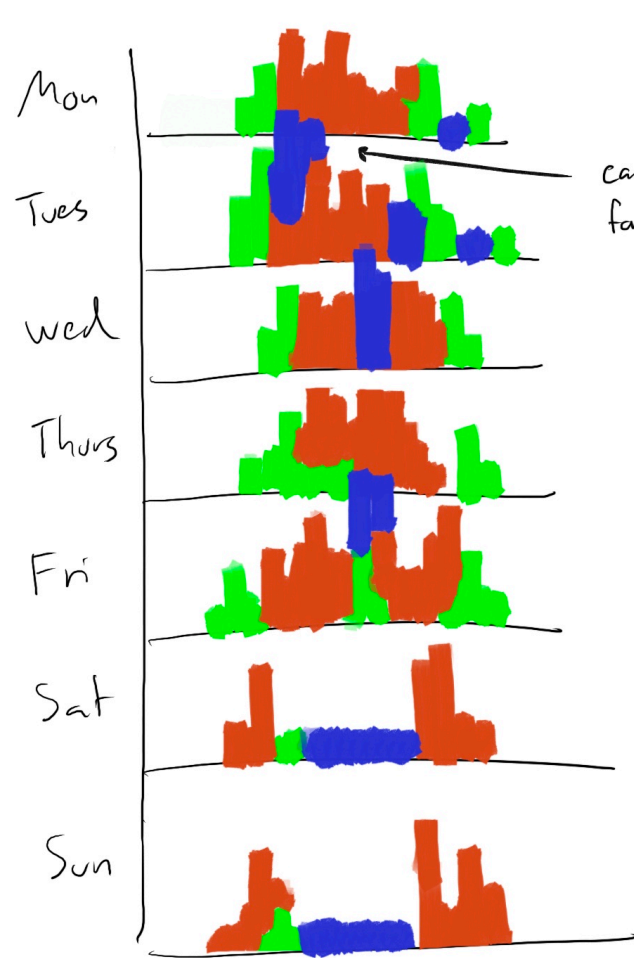click to expand?

Dec 1, 20XX

"today was green"

Calendar for Categorical Data

- 365 boxes (1 per calendar day) for categorical data (I had a friend do this for daily mood). Depending on data, each box could have up to 2 colors. Good for showing trends over longer periods of time.

Mon

Tues

can shorten dist between days
for slight overlap

Wed

Thurs

Fri

Sat

Sun

"screentime stacked"

roughly:

time unit 1 [↑
... 2 [q ↓ Y
... 3 [
└─────────────┘
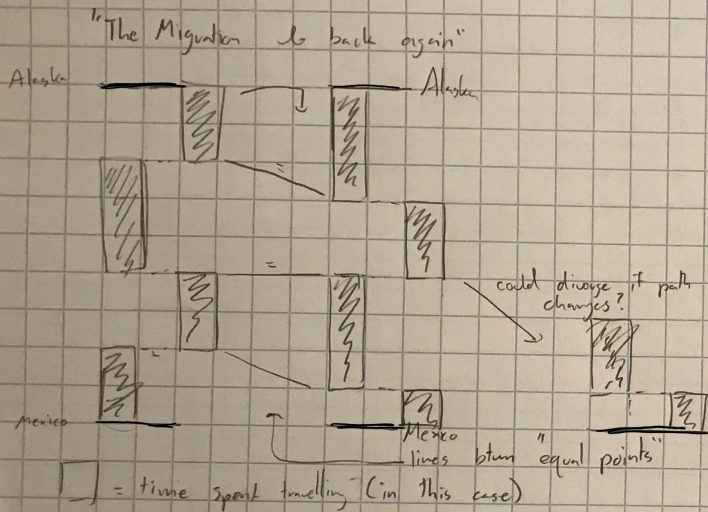   time

y-axis is flexible

can be proportion of fixed period of time (i.e. hour)

can be measurable quantity (i.e. # clicks on website)

stacked vertically to invite comparisons
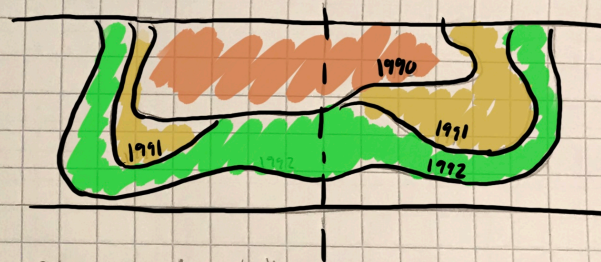btwn fixed chunks of time

Ideas for ~~times~~ temporal data

"The Migration & back again"

Alaska ——————— Alaska

could diverge it path changes?

Mexico ——————— Mexico

lines btwn "equal points"
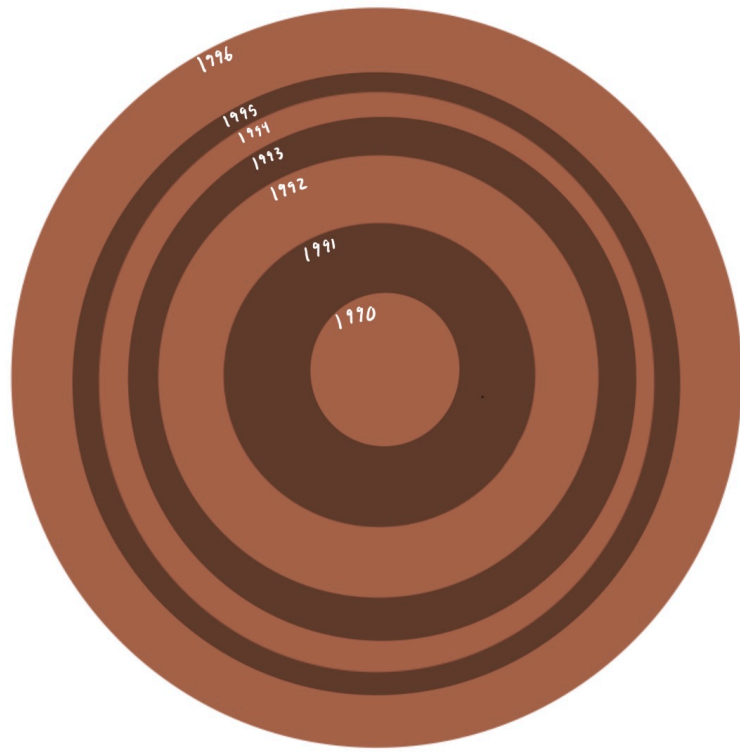
☐ = time spent travelling (in this case)

- Based off of bird migration
- good for any process/data w/ set benchmarks/way-points
  and variable time in between
  that happens once forwards, once in reverse
  i.e. setting something up & taking something down
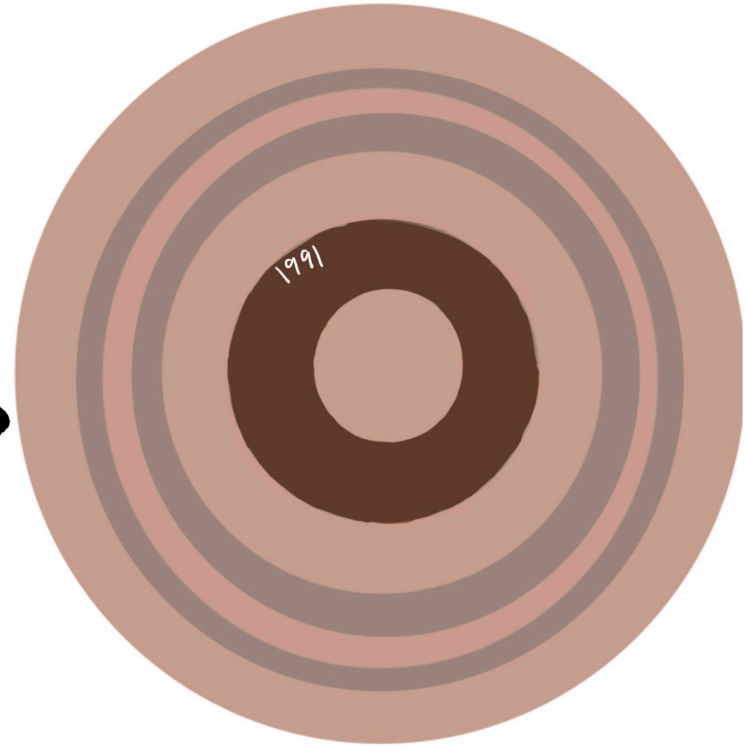- alternatively, don't stagger the columns

"Moss on a log"

1990
1991
1992
1991
1992

- area expands w/ time
- best for increasing data
  i.e. % completed
- could have split down middle? left & right
  horizontal axis could represent different
  (maybe two competing) things

1996
1995
1994
1993
1992
1991
1990

1991

Click on ring to highlight a section and read relevant info (?)

"Tree ring"

total width of "ring" is equal to value of data for given chunk of time. Rings are clickable to highlight specific sections of data. This visualization would suit data that has text associated w/ each datapoint. Good at showing outliers from otherwise consistent data.