

LagoHudson.R

romar

2023-01-31

```
library(ggdemetra)
```

```
## Warning: package 'ggdemetra' was built under R version 4.1.3
```

```
## Carregando pacotes exigidos: ggplot2
```

```
## Warning: package 'ggplot2' was built under R version 4.1.3
```

```
## Carregando pacotes exigidos: RJDemetra
```

```
## Warning: package 'RJDemetra' was built under R version 4.1.3
```

```
##
```

```
## Attaching package: 'ggdemetra'
```

```
## The following object is masked from 'package:RJDemetra':
```

```
##
```

```
##      ipi_c_eu
```

```
library(here)
```

```
## Warning: package 'here' was built under R version 4.1.3
```

```
## here() starts at D:/Romario/Programar/Programas_R/Projetos/Dataviz
```

```
here()
```

```
## [1] "D:/Romario/Programar/Programas_R/Projetos/Dataviz"
```

```
data(LakeHuron)
```

```
lake=ggdemetra::ts2df(LakeHuron)
```

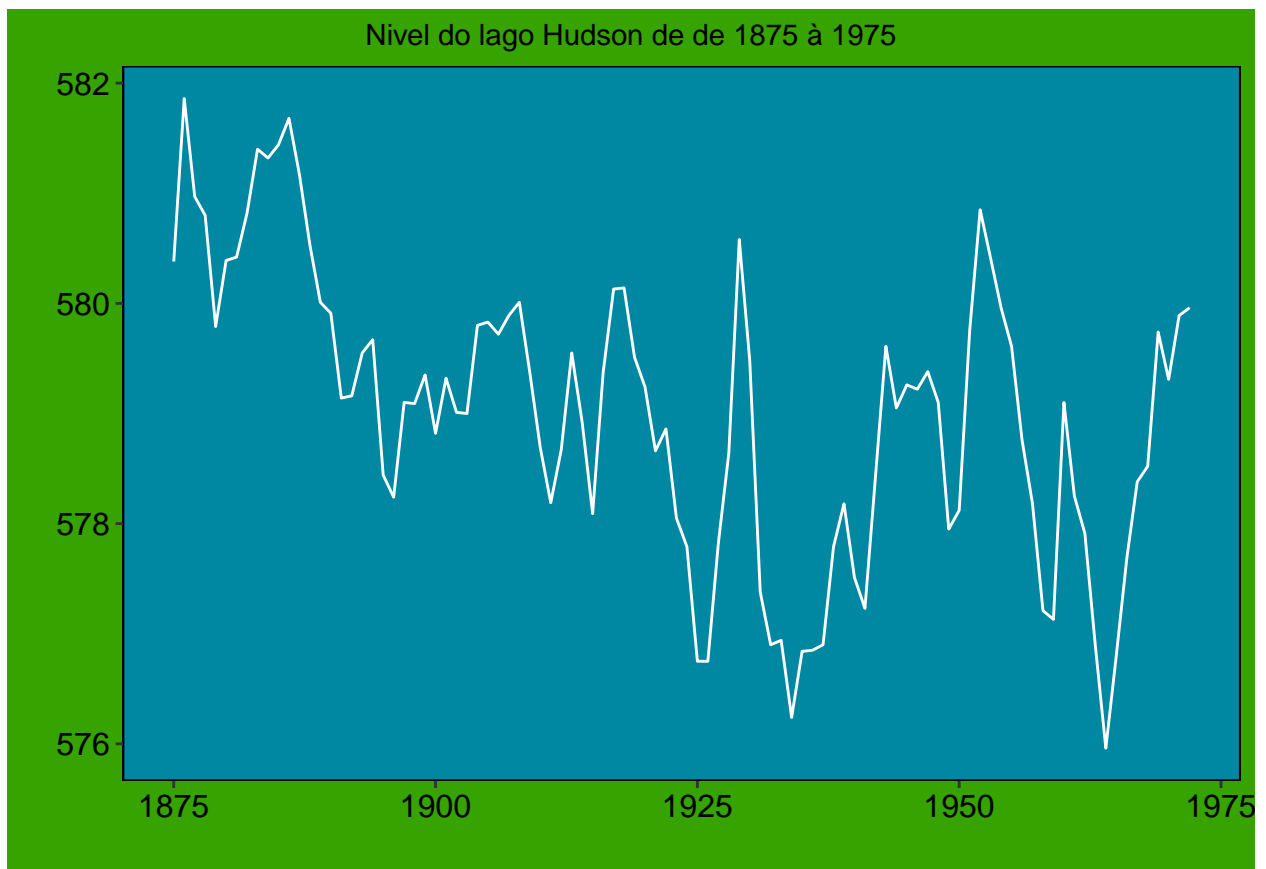
```
p <- ggplot(lake, aes(x=date, y=LakeHuron)) +  
  geom_line(color="white") +  
  xlab("") +
```

```

ylab("") +
ggtitle("Nivel do lago Hudson de de 1875 à 1975") +
theme(
  panel.background = element_rect(fill = "#0088a3", color = "black"),
  plot.background = element_rect(fill = "#36a300", color = "#36a300"),
  panel.grid.major = element_blank(),
  panel.grid.minor = element_blank(),
  axis.text=element_text(size=12, colour = "black"),
  plot.title = element_text(size = rel(1), hjust = 0.5),
  plot.title.position="plot"
)

```

p



```

ggplot2::ggsave("LagoHudson.png", path=here())

```

Saving 6.5 x 4.5 in image