

# HurricanMaps

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## Read in all the data

```
addRepo("geanders")
data("hurr_tracks")
data("rain")
county <- map_data("county")
data(county.fips)

floyd_track <- hurr_tracks %>% filter(storm_id=="Floyd-1999")
floyd_rain <- rain %>% filter(storm_id=="Floyd-1999")

allison_track <- hurr_tracks %>% filter(storm_id=="Allison-2001")
allison_rain <- rain %>% filter(storm_id=="Allison-2001")
```

## Calculate total rain/fip

```
floyd_rain %<>% group_by(fips) %>% summarise(rain = sum(precip))

## 'summarise()' ungrouping output (override with '.groups' argument)
```