

GROUPING AND SUMMARIZING

Tell R to calculate Average Temperature for EACH year

Calculate average temperature, and anomaly

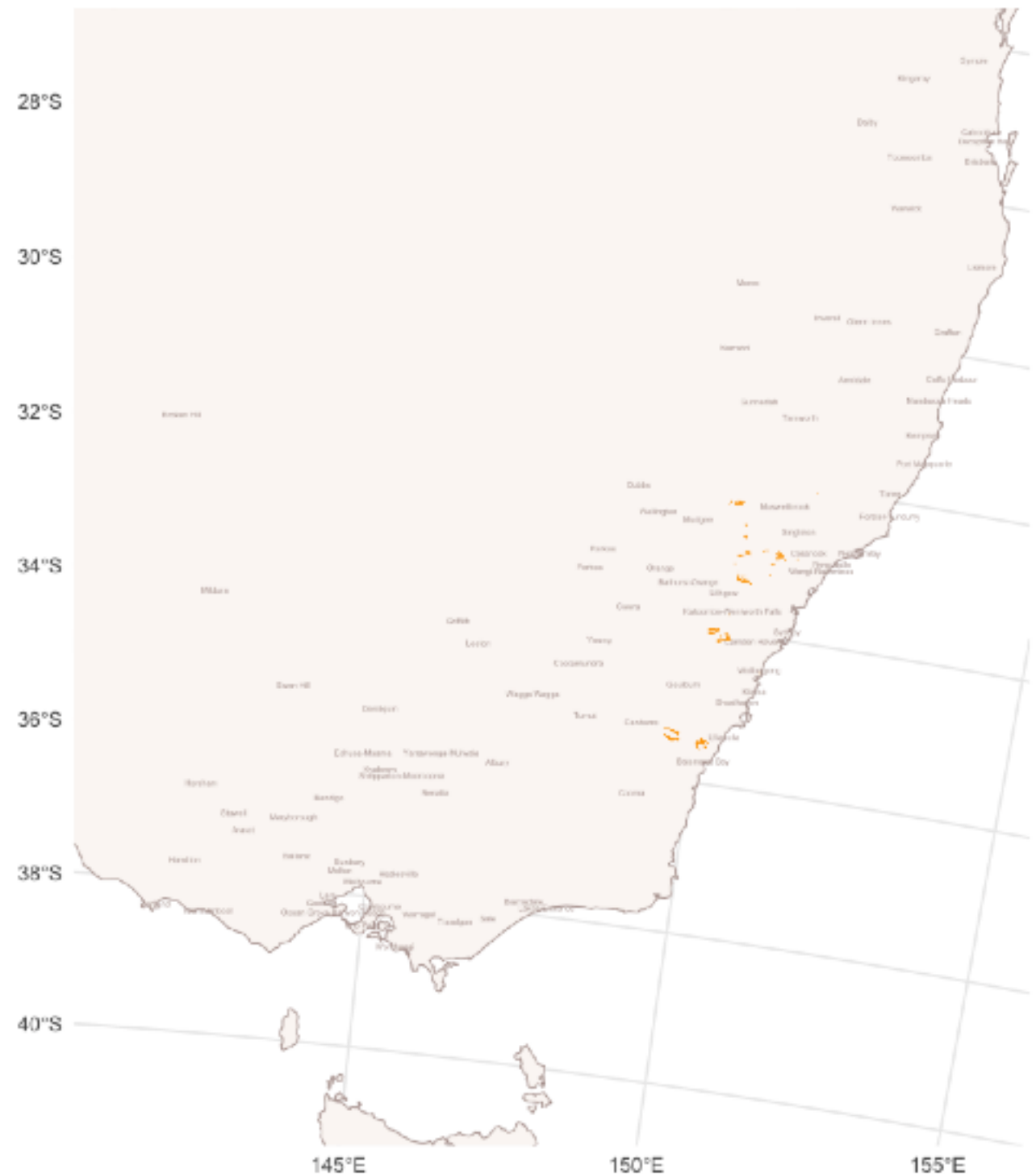
```
temp_year <- precip_clean %>%  
  group_by(year) %>%  
  summarize(ave_temp = mean(temp, na.rm=T),  
            temp_diff = ave_temp - ave_temp90_2019)
```



VISUALIZE

Where and how fast are the bushfires spreading ?

Australian bushfires
November 30 2019 19:00



Source: NASA Active Fires dataset, TidyTuesday