

## Fire Danger and Burn Ban KMZ Products for Broadcast

### Fire Danger Product Overview

Two NFDRS Fire Danger products are currently available for use in daily broadcasts. They are published in Google Earth KMZ format and are updated every day starting at 5 p.m. The products are updated every 2 hours from 5 p.m. until 1 a.m. to account for any delays in data availability. The Observed Fire Danger product reflects conditions observed at 1 p.m. during the current day. The Forecast Fire Danger product is a forecast of conditions at 1 p.m. the following day. Each file contains an internal timestamp with the effective date. Links to the products are provided below.

Observed Fire Danger KMZ:

[https://twc.tamu.edu/tfs/rawsd/Observed\\_Fire\\_Danger.kmz](https://twc.tamu.edu/tfs/rawsd/Observed_Fire_Danger.kmz)

Forecast Fire Danger KMZ:

[https://twc.tamu.edu/tfs/rawsd/Forecast\\_Fire\\_Danger.kmz](https://twc.tamu.edu/tfs/rawsd/Forecast_Fire_Danger.kmz)

### Legend

Both fire danger products share the same legend with five fire danger levels ranging from low to extreme.

#### Fire Danger Rating



The RGB values for each category are provided below:

Low: 3, 192, 60

Moderate: 0, 182, 253

High: 255, 250, 165

Very High: 253, 154, 111

Extreme: 255, 0, 0

## Burn Ban Product Overview

The Burn Ban product is updated as needed when counties issue or lift burn bans. When a burn ban is issued, the county will become red. If no burn ban is in place, only the county boundary is visible.

Burn Ban KMZ:

[http://tfsfrp.tamu.edu/WILDFIRES/Burn\\_Ban.kmz](http://tfsfrp.tamu.edu/WILDFIRES/Burn_Ban.kmz)

## Attribution

TFS asks that you give credit on the graphic by including our logo. Our primary white logo with transparent background is available [here](#) in multiple formats although the png format is commonly used. Below is an example graphic used by CBS Austin:



## Contact Information

If you're interested in additional products or your software requires a different format than KMZ, please contact us at [GISsupport@tfs.tamu.edu](mailto:GISsupport@tfs.tamu.edu) so that we may help you find a workable solution. Additionally, feel free to contact us about any questions or issues.