

Watch Duty

https://www.watchduty.org/

A free app that documents current wildfires including boundary, updates, photos, evacuation levels and areas, and current actions by the IMT.

It uses Mapbox, rather than Esri, to provide maps and location search features.

User friendly interface and easy to use. I like the icon sizes differentiate between fire size and the colors differentiate between prescribed vs wildfire.

I wish the pop up would say at the head the start date of the fire instead of having to scroll through all the info to find it. It would also be nice to see the history of fires in the area.



Idaho Fire Map

https://www.idl.idaho.gov/fire-management/idaho-fire-map/

A public information web page detailing Idaho wildfires. They get their data from IRWIN and use Esri to create a simple web app showing active fires, perimeters, land jurisdictions and more. The app is embedded in their fire management page. I like the idea, but the app should be larger and take up the whole page, as it is unnecessarily hard to see.



Map of Fire

https://www.mapofire.com/#5/43.67/-117.15

An open-source platform for tracking fire real-time and seeing weather events, air quality, heat detection hot spots, forecast, evacuations, droughts, fire behavior predictions, USFS road networks, and more all on one map in various layers. It uses Mapbox to power its maps. I like that the interface is fast despite so much data, that it is scalable, and that you can look into the history of the layers.