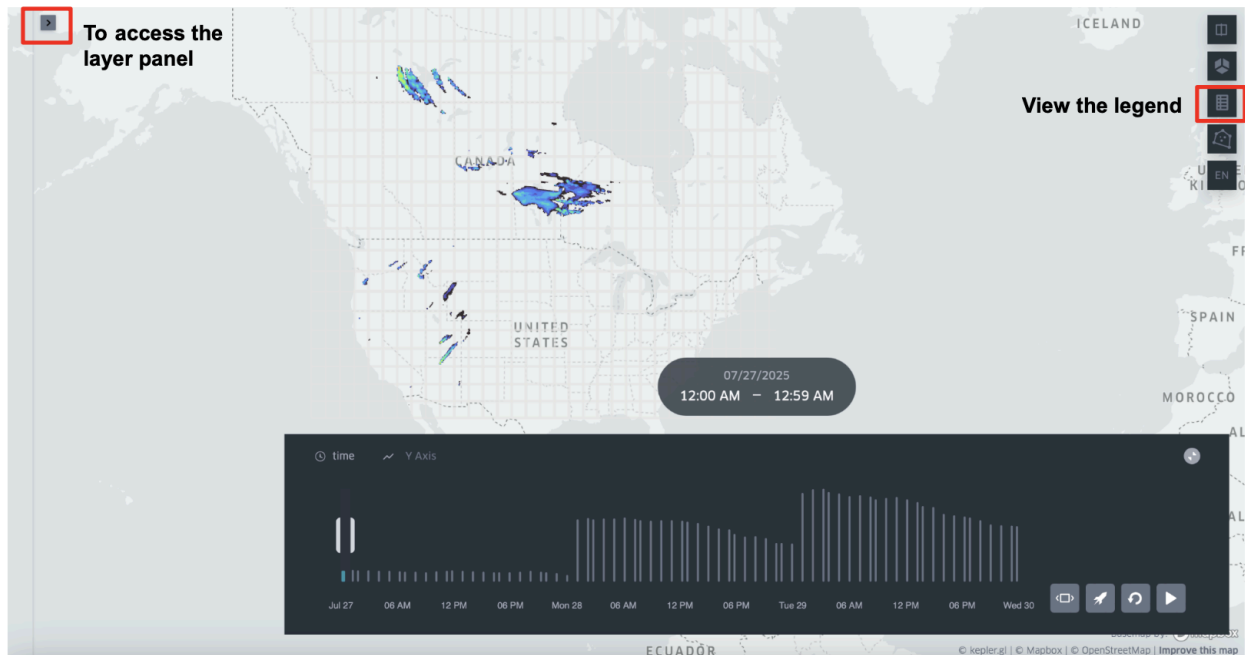


Using the Map

When you open the map, the timeline is open and the layer panel is hidden. Clicking on the arrow in the top left corner will open the layer panel.

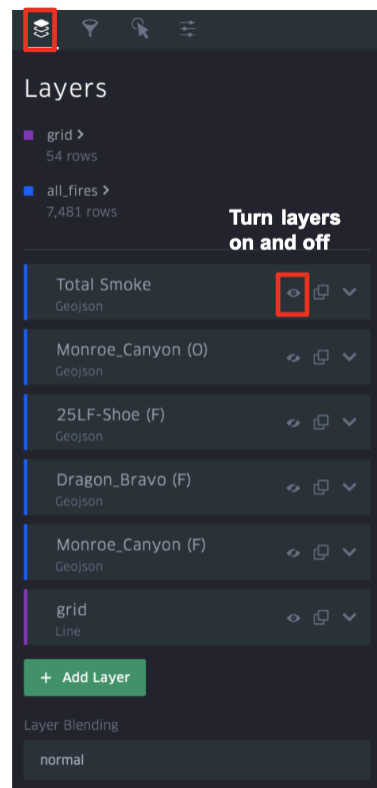


Layer Panel

In the layer panel, you can turn layers on and off by clicking the eye next to the layer.

Layer Descriptions:

- Total Smoke: smoke tracer (RAVE).
- (O) indicates tracers for observed PyroCbs from the last couple days.
- (F) indicates tracers for forecasted PyroCbs. These are initialized at 10km, 12km, and 14km 24 and 48 hours after the forecast initialization. The 10km and 24 hour initialization is the default option



Total smoke tracer

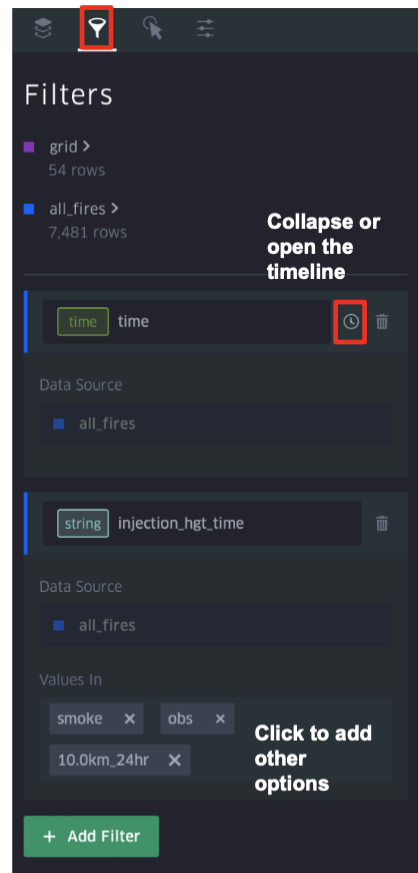
(O) Observed PyroCb smoke

(F) Forecasted PyroCb smoke

Lat/lon grid lines

Filter Panel

- The filter panel contains the timeline which can be opened or closed by clicking on the clock.
- The other filter controls which forecasted PyroCb is displayed for each fire. The 10km PyroCb occurring 24 hours after the forecast initialization is selected by default. Removing “smoke” or “obs” is equivalent to turning off the Total Smoke Layer and all the Observed PyroCbs. Clicking on the box allows you to select or remove the other forecasted PyroCb options.



Timeline filter

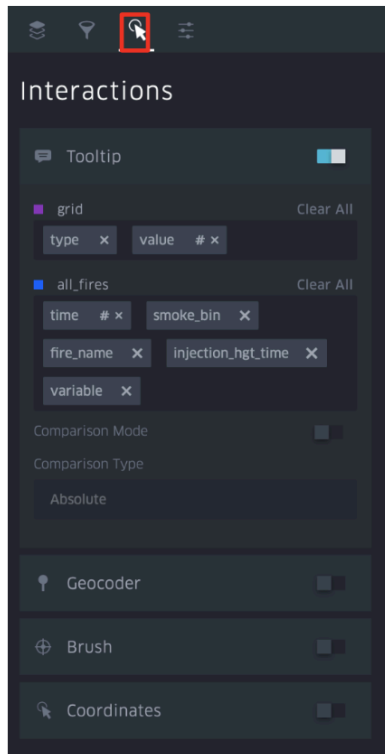
Filter for the heights and start times of the forecasted pyroCbs

Timeline

The model time displayed is in between the times displayed on the timeline. You can also get the current time by hovering over any of the polygons. The slider in the timeline is set to one hour. To move it to another time drag it by grabbing the center of the bar. Grabbing either of the white bars will expand it to show data from multiple hours.



Other options



Change what is displayed when you hover over a polygon

Turn on Geocoder

Turn on coordinates when you hover over a polygon