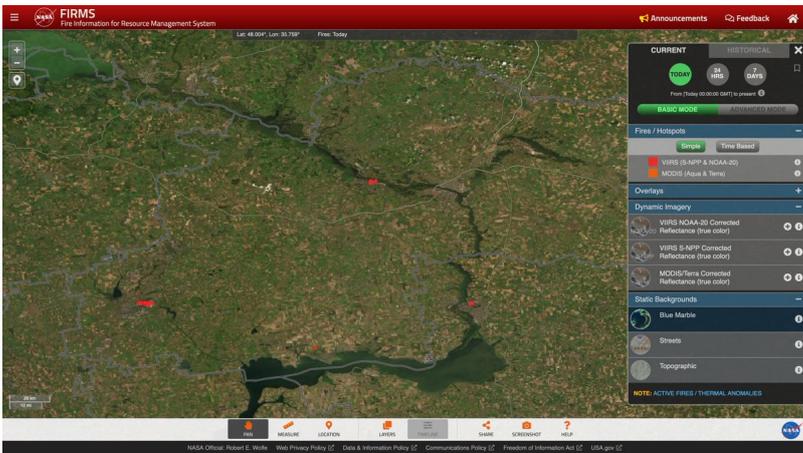




Baptiste Robert @fs0c131y Thu Feb 24 10:19:02 +0000 2022

The Fire Information for Resource Management System (FIRMS) made by the @NASA shows a global fire map. Currently, 4 "groups of fire" are detect in Ukraine.

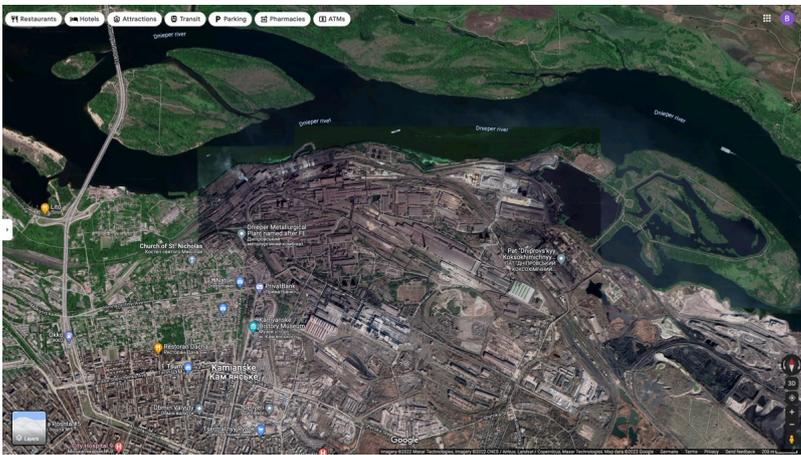
Thread to try to understand what is burning <https://t.co/kCg0ybcFBk>



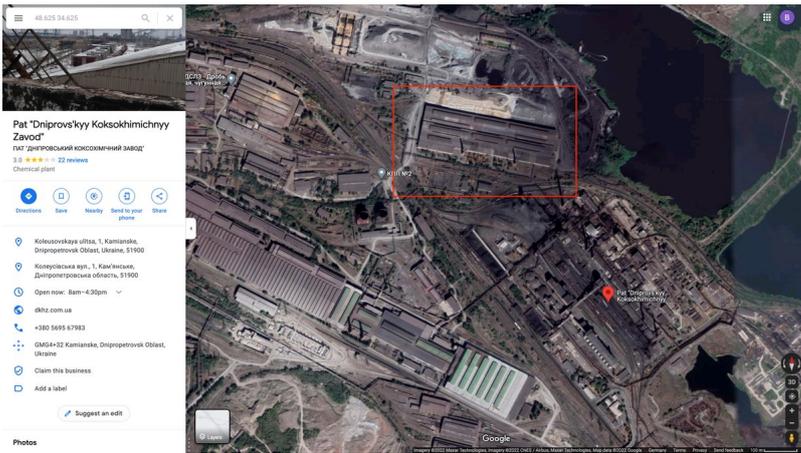
First focus, on FIRMS 4 fires are detected at the moment

<https://t.co/43orM4SBrt> <https://t.co/ibWmKyph15>

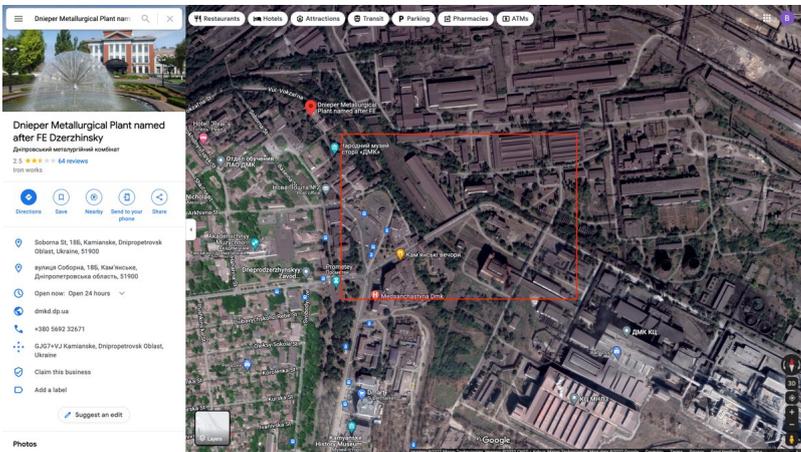




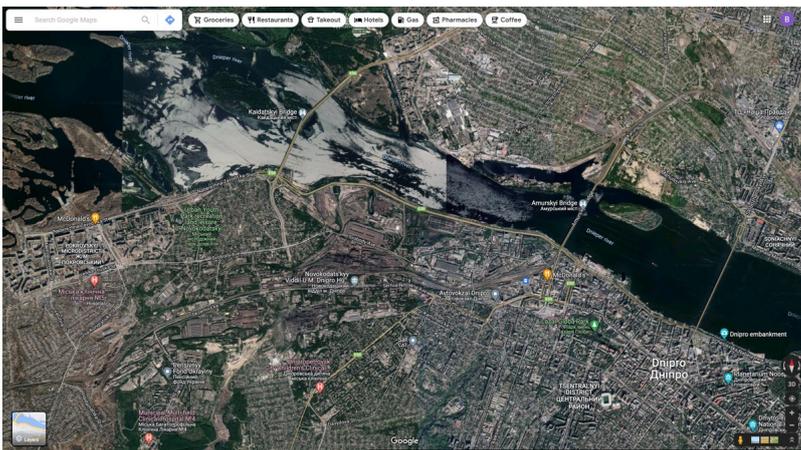
According to FIRMS one of the fire comes from this building. There is no indication for this building but the closest building is referenced as "chemical plant" <https://t.co/b7hLlec1vV> <https://t.co/3OoLla5dEr>

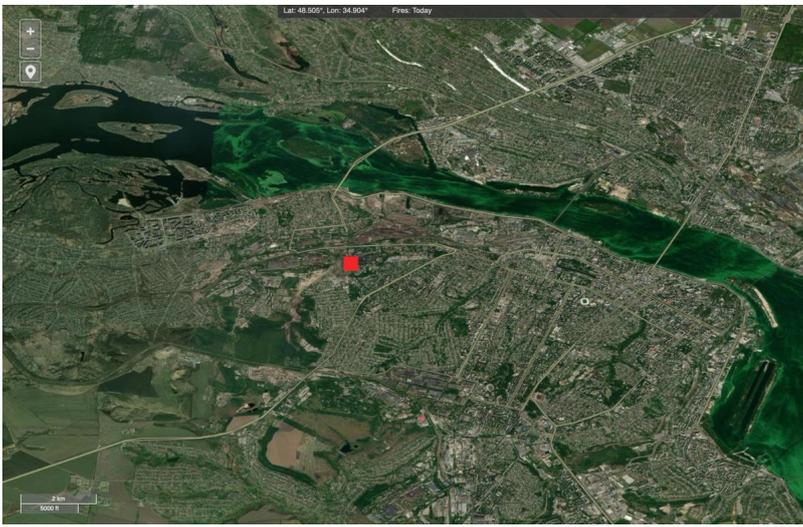


Another fire seems to be located at the entrance of the a metallurgical plant. <https://t.co/vIGjLUNAxK> <https://t.co/Aq9a1Sgn0>

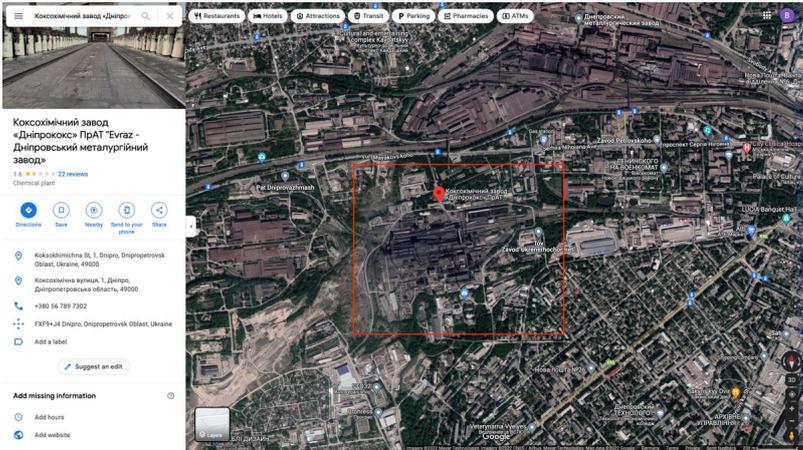


In Dnipro, FIRMS detects one fire <https://t.co/WOQSNsxuCS>



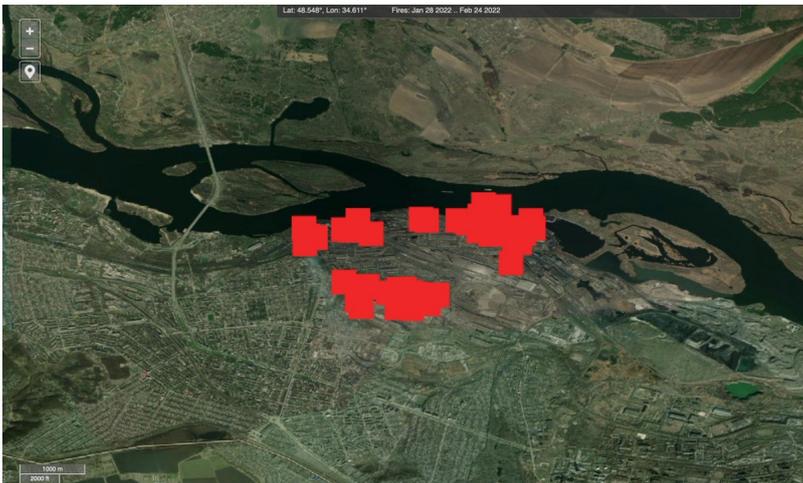


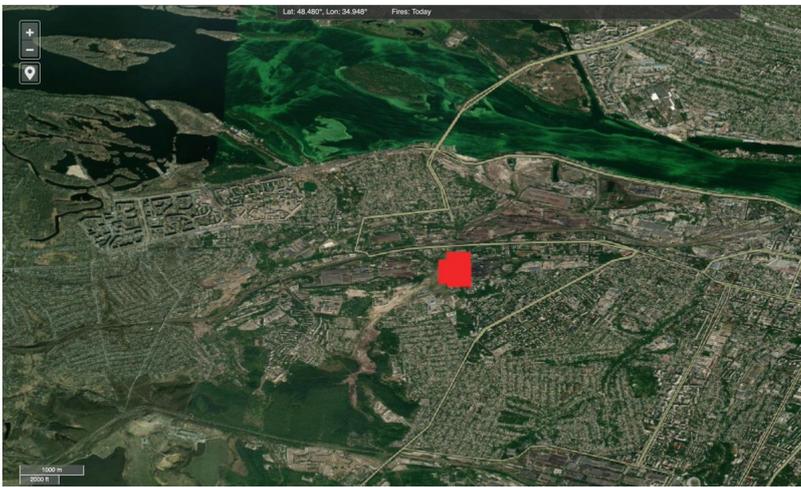
What is burning? Another chemical plant <https://t.co/CimdjPdJva> <https://t.co/dnh3R0Wy4t>



Is it normal for FIRMS to detect these chemical plants? Are they burning or are they working as usual?

If we check the detection of fire on the last 4 weeks on these areas we can see the same detection. So, nothing special to see here. It doesn't seem to link to the ongoing event <https://t.co/ZDJETybn6x>

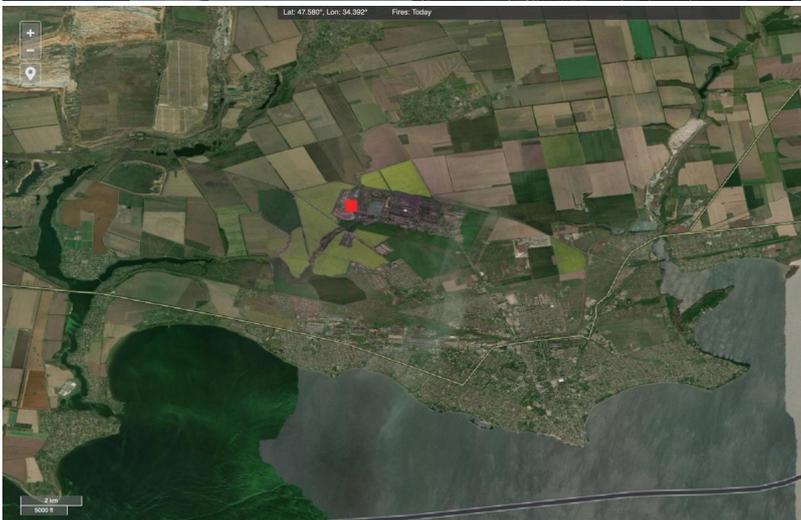
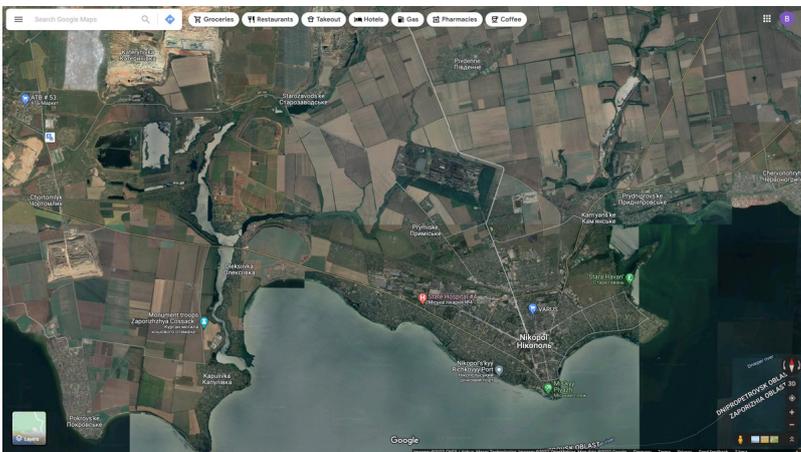




Reminder: Never jump to conclusion, especially the conclusion you have in mind

Let's continue to look at the 2 others groups of fire

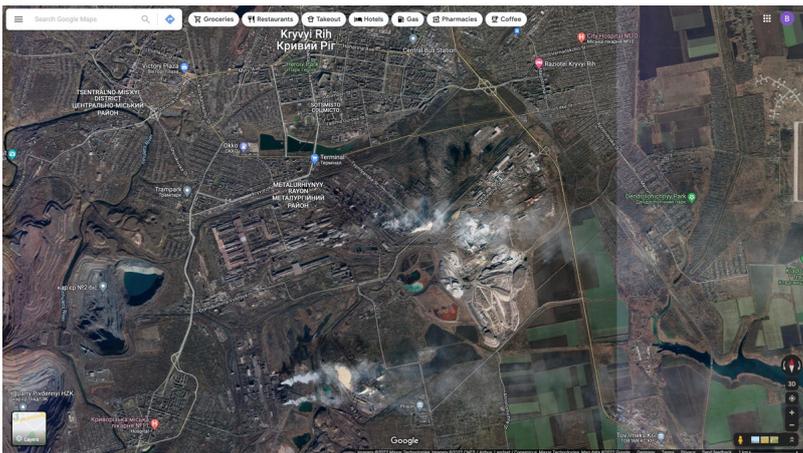
Another fire is detected in Nikopol <https://t.co/2AMek0UAfa> <https://t.co/eavEyhIIAS>



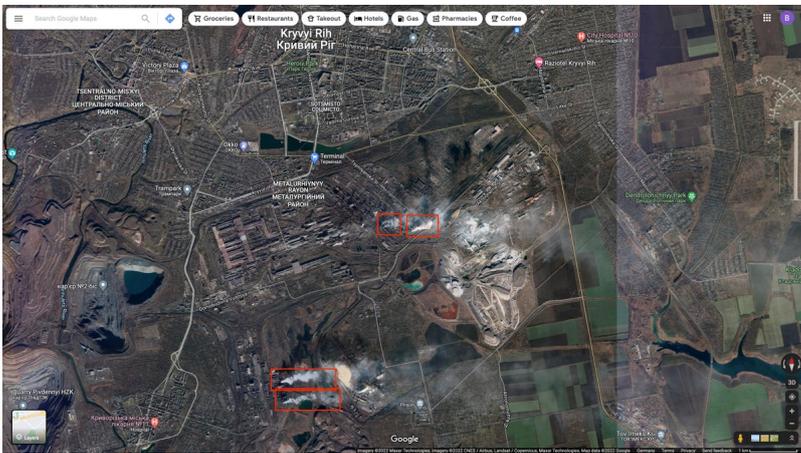
There is no indication of what this place is on Google Maps but according to the FIRMS historical data, FIRMS detected a fire here on the last 4 weeks. We can safely assume this is an usual activity and not related to the ongoing situation <https://t.co/CNnCxv3ybV>



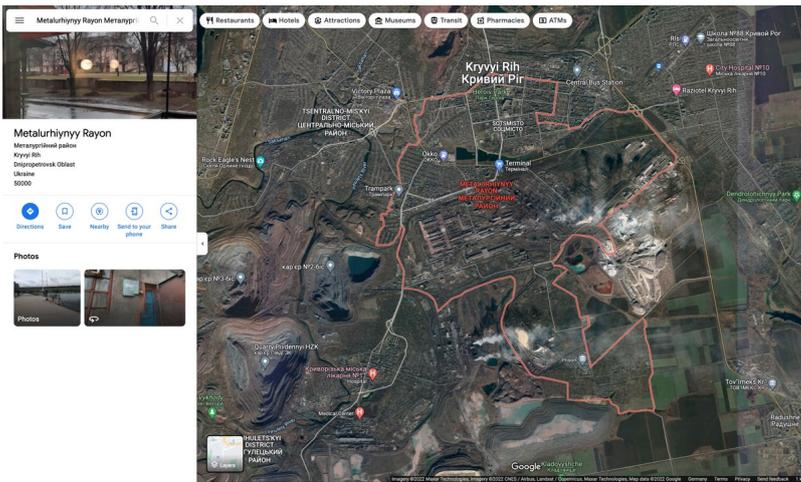
The latest group of detected fires by FIRMS is located at Kryvyi Rih <https://t.co/VEkXSqmKhF>



On Google Maps, we can easily see smokes <https://t.co/T0do3c3aC1> <https://t.co/miFbYjln9o>



This place is a metallurgical plant. According to the FIRMS historical data, FIRMS detected fires here on the last 4 weeks. We can safely assume this is an usual activity and not related to the ongoing situation <https://t.co/sXOD5ljjpl>



Conclusion:

- There is nothing special to see here! As far as we can see we cannot link any of these fires to the ongoing events
- On the contrary, all these fires seems to be normal according to the historical

But why doing a thread on something normal?

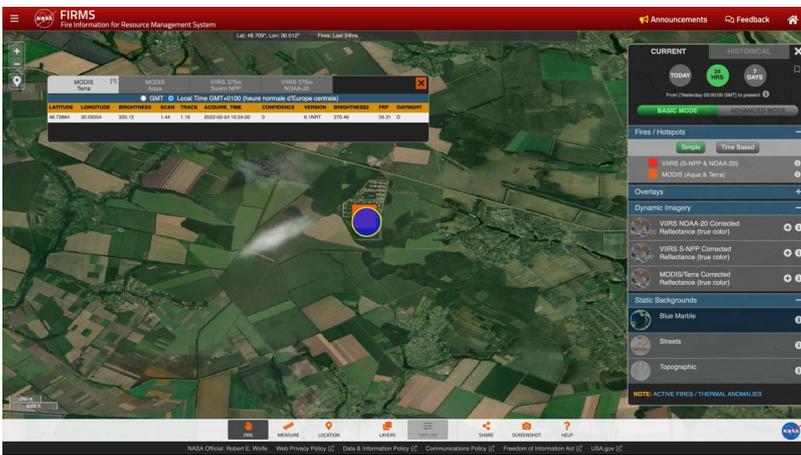
The goal of this thread is to show the thought process. Never jump to the conclusion. You have to prove every single element of your investigation before being able to conclude

An **#OSINT** investigation requires discipline. It's not just using a tool and saying "There are fires in Ukraine!". You need to add **INTelligence**. This is what **OSINT** means: **INTelligence** based on **Open Source**.

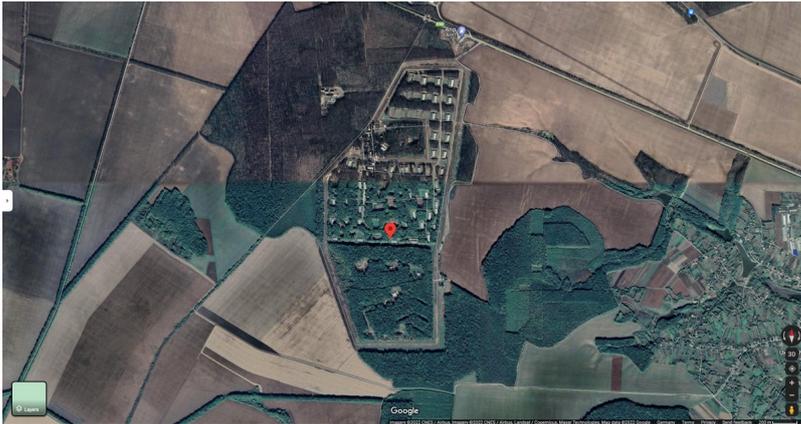
This is a real life situation. With real people and real casualties. I hope the **#OSINT** community understand the responsibility we have. Please, before relaying anything, give the location of a video or an image, conclude anything, triple check to be really sure.

I will not end this thread without nothing new.

2 hours ago, FIRMS detected a fire <https://t.co/JJwmQaGcx6> <https://t.co/DwLHnNnKzI>

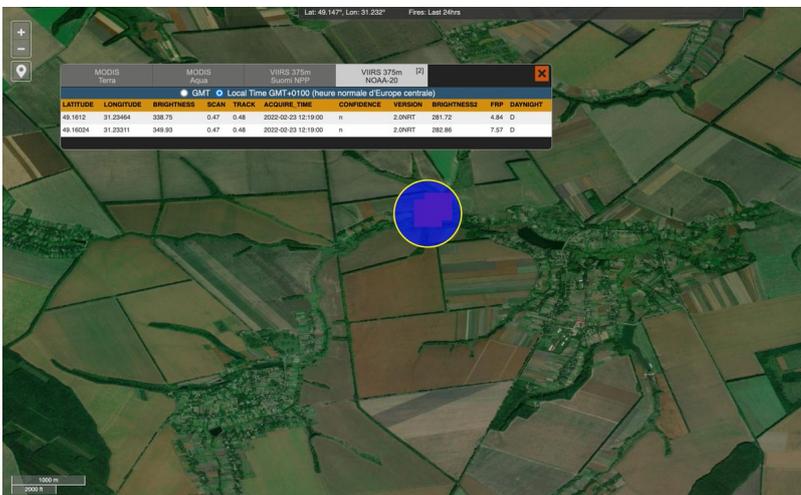


This place looks like clearly to be a military base <https://t.co/Y21kHtg38s> <https://t.co/UkabhCvHUw>



This time, according to FIRMS historical data, no fire has been detected on the latest 4 weeks. So this is not usual to have a fire on this location. It "could be" related to the ongoing event

Another fire detected 30 min ago. On first look nothing special (buildings, ...) in this area <https://t.co/CbZSo10hrs>
<https://t.co/AR2mkUmrs>



Another fire detected 1 hour ago. There is literally nothing in this place ■ The next step here would be to try to link this fire with videos available on the Internet <https://t.co/fHmiJBFRAn> <https://t.co/j89QBpaQCj>

