

MAP INVESTIGATION



HADESS

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OPEN SOURCE INTELLIGENCE (OSINT)

Open Source Intelligence [OSINT] in the context of map intelligence involves leveraging publicly available geographic information to gather insights, assess situations, and make informed decisions. This can include:

Satellite Imagery: Utilizing satellite imagery from platforms like Google Earth, DigitalGlobe, and Sentinel Hub to observe and analyze various geographical features, infrastructure, and activities on the ground. This information can be invaluable for monitoring environmental changes, tracking urban development, or assessing the aftermath of natural disasters.

Geotagged Social Media Data: Extracting location-based data from social media platforms such as Twitter, Instagram, and Facebook to understand trends, events, and public sentiment in specific geographical areas. Geotagged posts and photos can provide real-time updates on happenings like protests, emergencies, or cultural events.

OpenStreetMap [OSM] Leveraging crowd-sourced mapping data from platforms like OpenStreetMap to access detailed information about roads, landmarks, points of interest, and infrastructure. OSM data can be enriched with additional layers such as transportation networks, land use, and demographic information to support spatial analysis and planning.

Publicly Available GIS Data: Accessing publicly available geographic information system [GIS] datasets from government agencies, research institutions, and non-profit organizations. These datasets may include demographic data, environmental indicators, land cover classifications, and administrative boundaries, which can be used for spatial analysis and decision-making.

OPEN SOURCE INVESTIGATION (OSINV)

Open Source Investigation [OSI] in the realm of map investigation involves systematically gathering, analyzing, and verifying geospatial information from publicly available sources to uncover facts, identify patterns, and support decision-making. This can include:

1. **Location-Based Analysis:** Using geospatial analysis techniques to investigate specific locations or areas of interest. This may involve overlaying multiple layers of geospatial data [e.g., satellite imagery, land use maps, transportation networks] to identify potential anomalies, trends, or patterns.
2. **Spatial Temporal Analysis:** Analyzing changes in geographic features or activities over time. This could involve comparing historical satellite imagery, monitoring the progression of urban sprawl, or tracking the movement of vehicles or vessels using GPS data.
3. **Event Mapping:** Mapping out events, incidents, or phenomena based on geospatial data. This could include mapping the spread of infectious diseases, documenting the locations of criminal activities, or visualizing the impact of natural disasters on affected areas.
4. **Network Analysis:** Examining spatial relationships and connections between different entities or locations. This could involve analyzing transportation networks, social networks, or supply chains to uncover hidden relationships or identify potential vulnerabilities.

By combining open source intelligence with map intelligence and investigation techniques, analysts and investigators can gain valuable insights into a wide range of spatial phenomena, from environmental changes and urban development to security threats and geopolitical dynamics. These insights can inform decision-making processes, support strategic planning, and facilitate effective responses to complex challenges in diverse domains.



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This tool can be used to find the distance between two places. Input the two places names and find out the distance between them. The direct distance and driving distance are both displayed. To start type the names of the places below and click the Show button.

distance between dubai and sharjah





This planimeter tool can be used to measure the enclosed area of a defined polyline on a map.

Area Output

191114.972 m²

0.191 km²

47.226 Acres

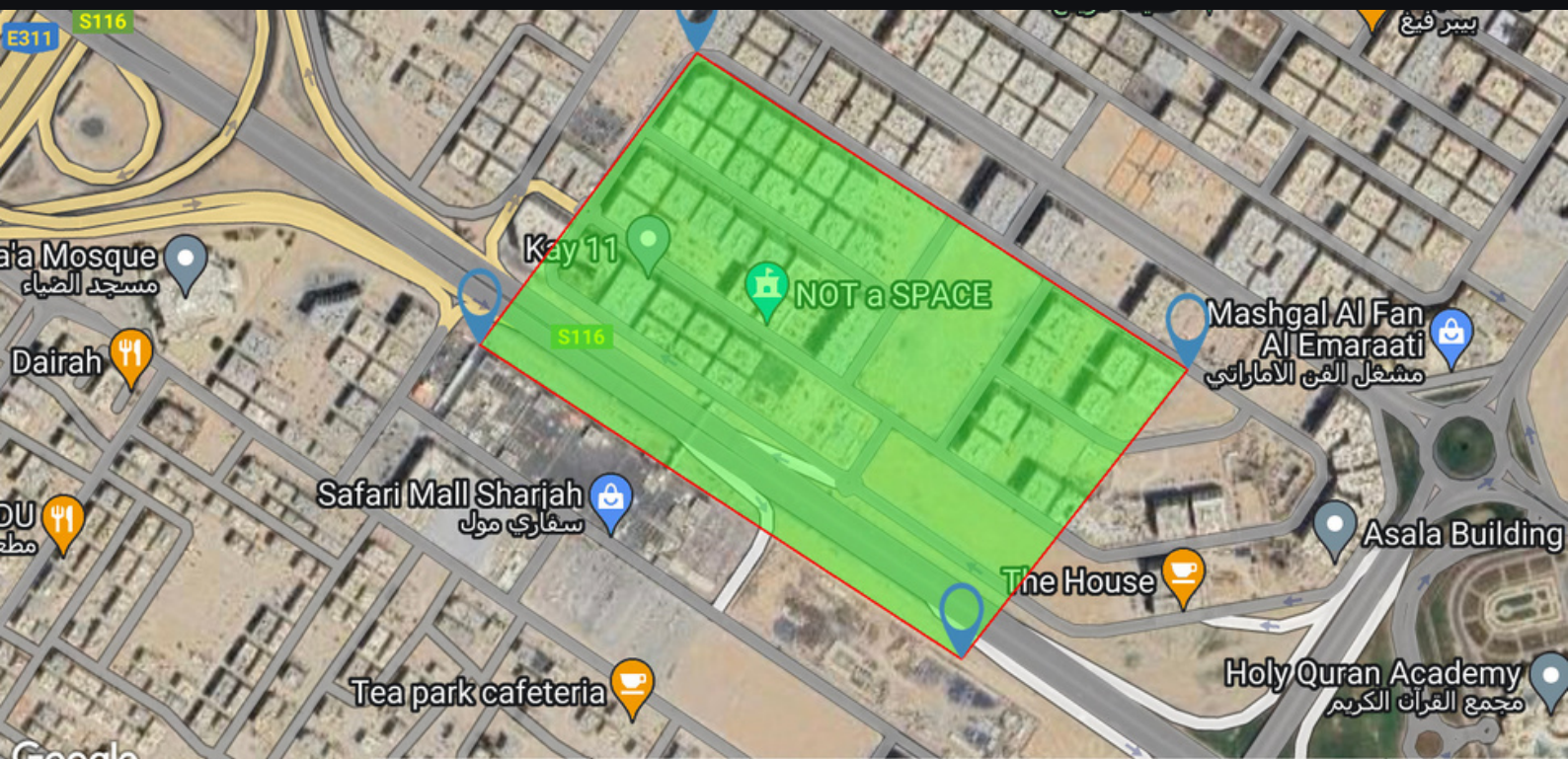
19.111 Hectares

2057144.441 Feet²

Perimeter Output

1801.314 m

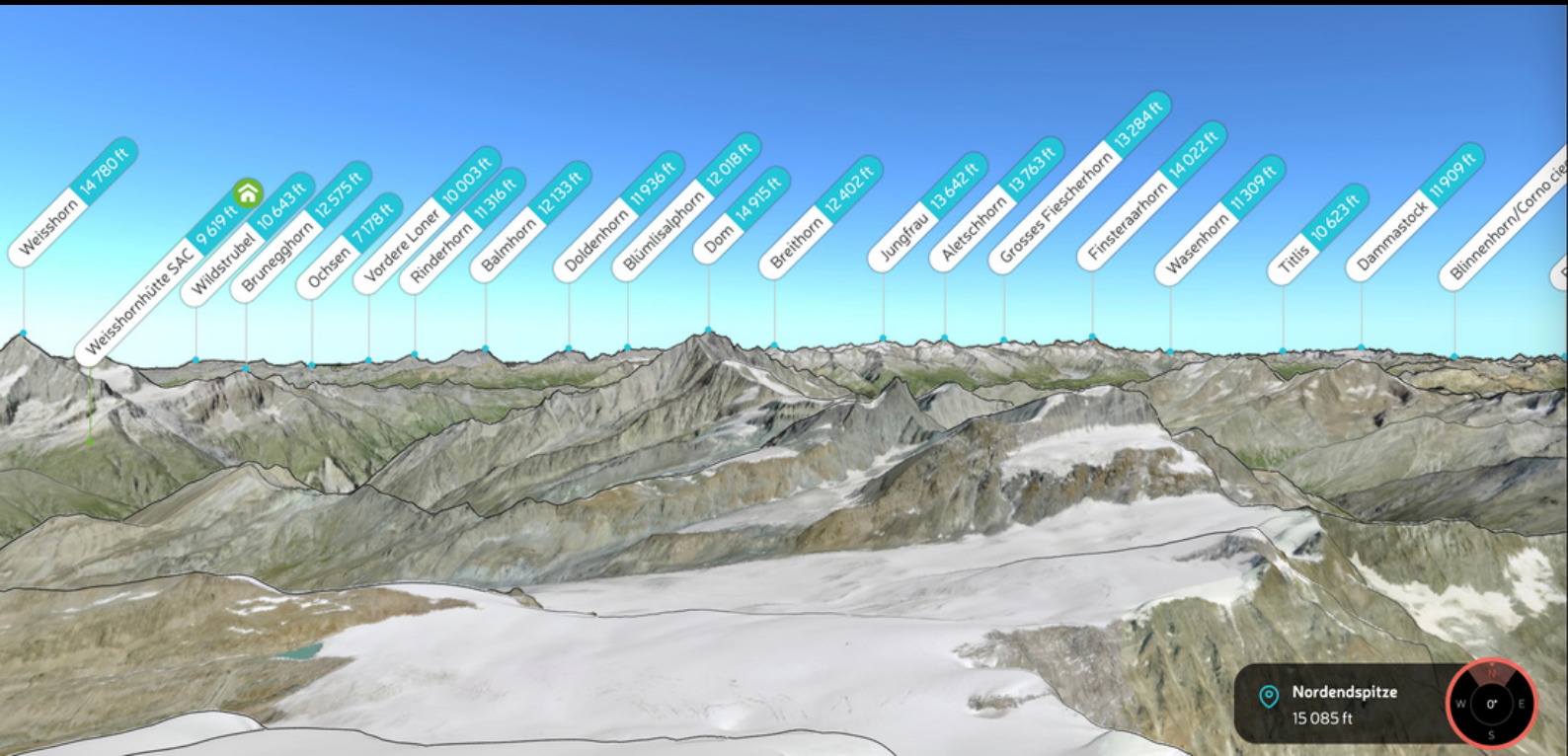
1.801 km





Be a superhero of outdoor navigation with state-of-the-art 3D maps and mountain identification in the palm of your hand!

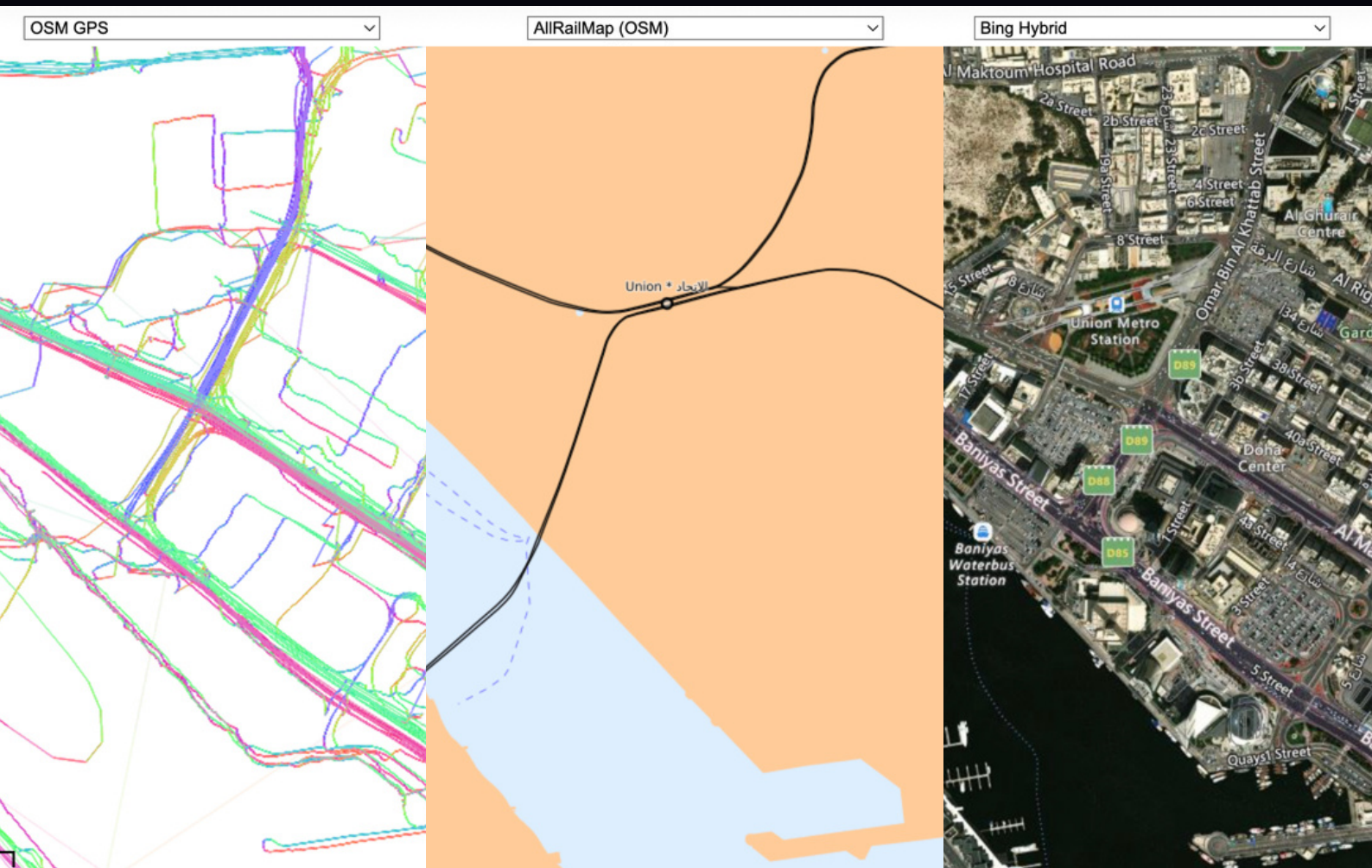
Yehuda Observation Point
Elevation: 801 m







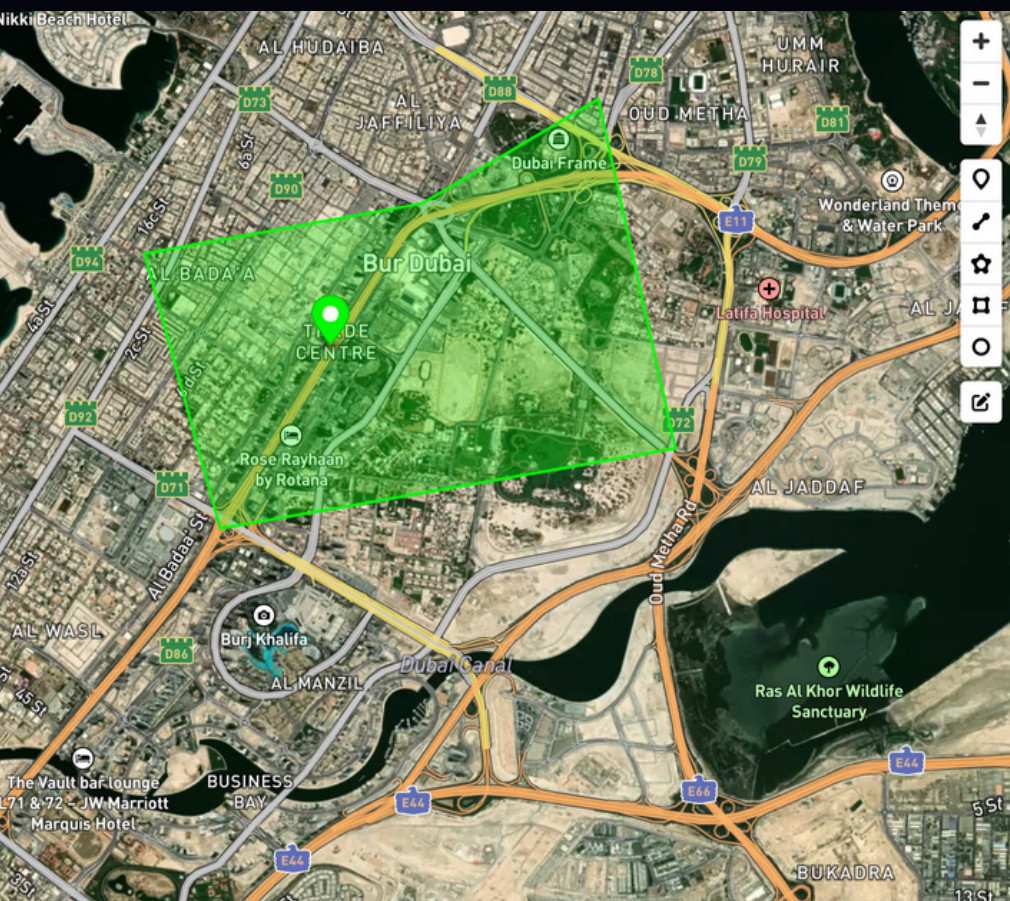
Map Compare shows you different maps from OpenStreetMap, Google, and others side by side. Use the drop down menus over the maps to choose the map type for each map. You can move and zoom any map as usual and the other map will follow. Hold down the shift key and move the mouse to zoom in to that area. You can save the link named Permalink to always return to this page with the same map types and position.





Get Json of Specific Location

```
"type": "Feature",  
"properties": {},  
"geometry": {  
  "coordinates": [  
    55.28923956688908,  
    25.2291838835025  
  ]  
}
```



```
1 {  
2   "type": "FeatureCollection",  
3   "features": [  
4     {  
5       "type": "Feature",  
6       "properties": {},  
7       "geometry": {  
8         "coordinates": [  
9           55.280059893924545,  
10          25.219061918963092  
11        ],  
12        "type": "Point"  
13      }  
14    },  
15    {  
16      "type": "Feature",  
17      "properties": {},  
18      "geometry": {  
19        "coordinates": [  
20          [  
21            [  
22              55.28820671611359,  
23              25.23027991097851  
24            ],  
25            [  
26              55.26354688139995,  
27              25.226255325440164  
28            ],  
29          ]  
30        ]  
31      }  
32    }  
33  ]  
34 }
```





Our mission is to build the largest digital atlas of the world's maps and images.

← Back

Last 30 days

↓

Date: Apr 3rd 2024

Layer: Landsat 8

Pixel Resolution: 30m

Date: Mar 26th 2024

Layer: Landsat 8

Pixel Resolution: 30m

Date: Mar 18th 2024

Layer: Landsat 8

Pixel Resolution: 30m

Date: Mar 10th 2024

Layer: Landsat 8

Pixel Resolution: 30m

SHOW MORE

Search Soar's digital atlas...

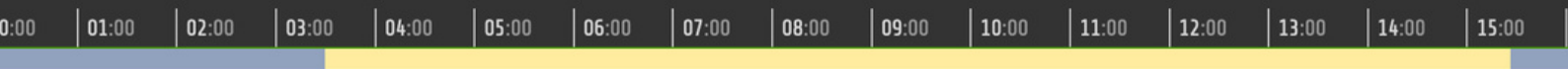
Deep Dive Dubai

Area: 0.21 km²

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Computation path of the moon



Computation path of the moon for:

abi Center

Apr.2024 19:11 UTC+5.5 LIVE

ar data for the selected location

on Rise: 03:29:35

on Culmination: 09:26:32

on Set: 15:26:02

on Distance: 362,860km

on Altitude: -52.46°

on Azimuth: 261.50°

ow Length: n/a

on object level [m]: 1

Waning Crescent/14.6%

26.19 out of 29.39 days

08.04.2024 23:51:15

24.04.2024 05:19:28

data for the selected location

ght: 772m

Set Lat/Lon

N 11°39'37.55"

11.66043°

E 76°9'45.06"

76.16252°

43P 626715 1289265

Asia/Kolkata IST

le lunar data

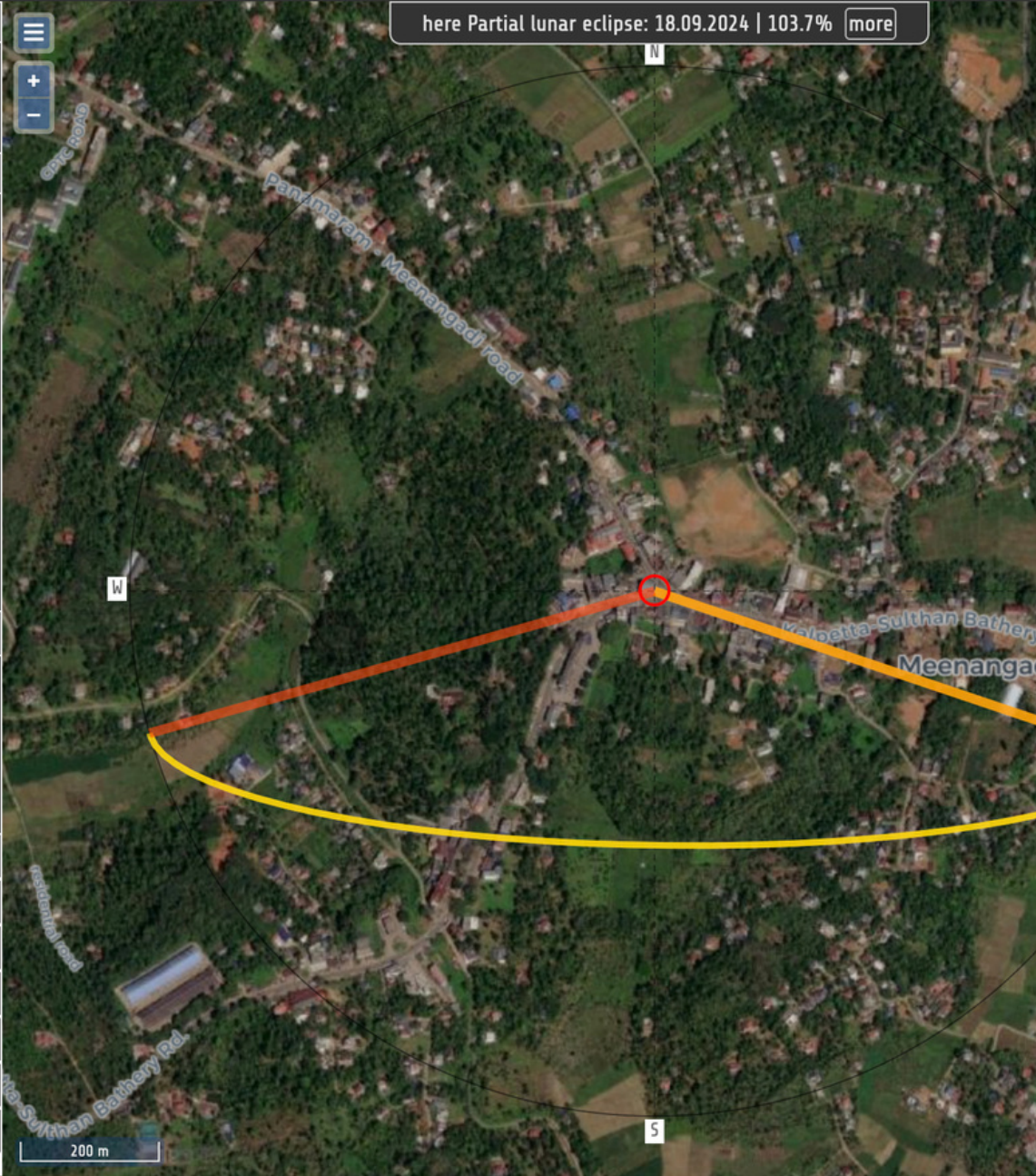
ct

act

for Sun | Planets | Satellites

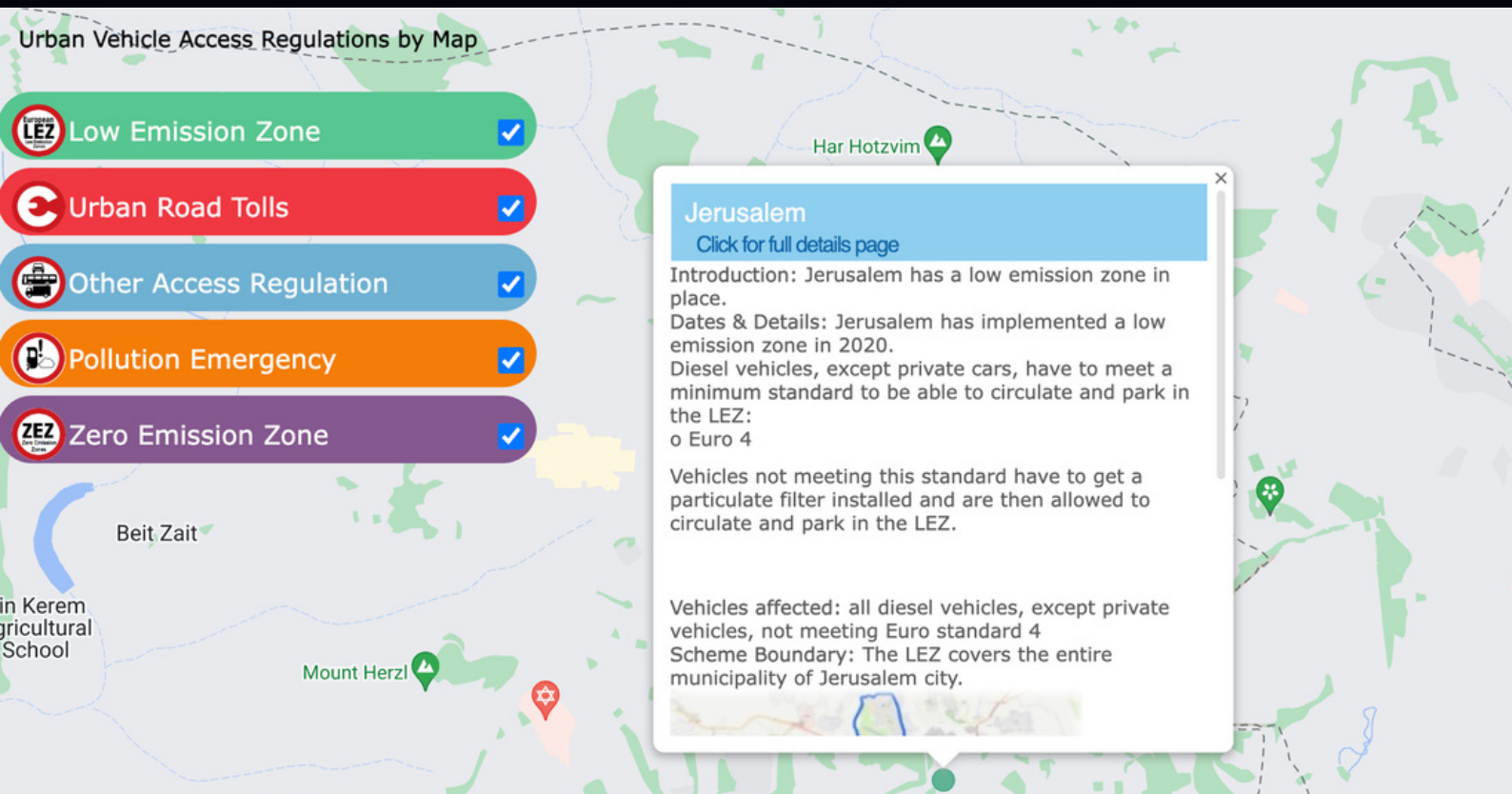
ate

al Disclosure | Privacy Policy | Cookies



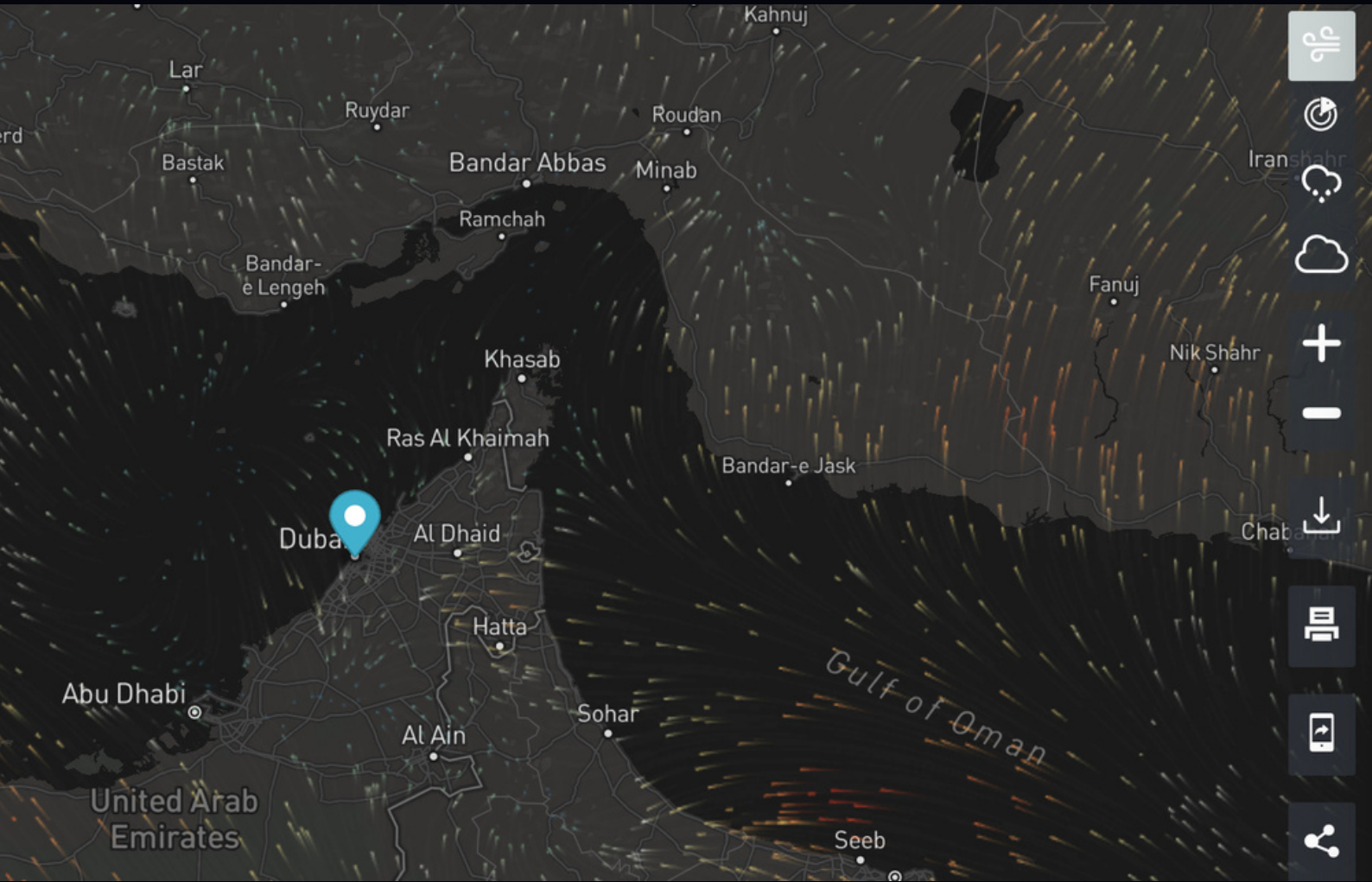


Urban Vehicle Access Regulations by Map



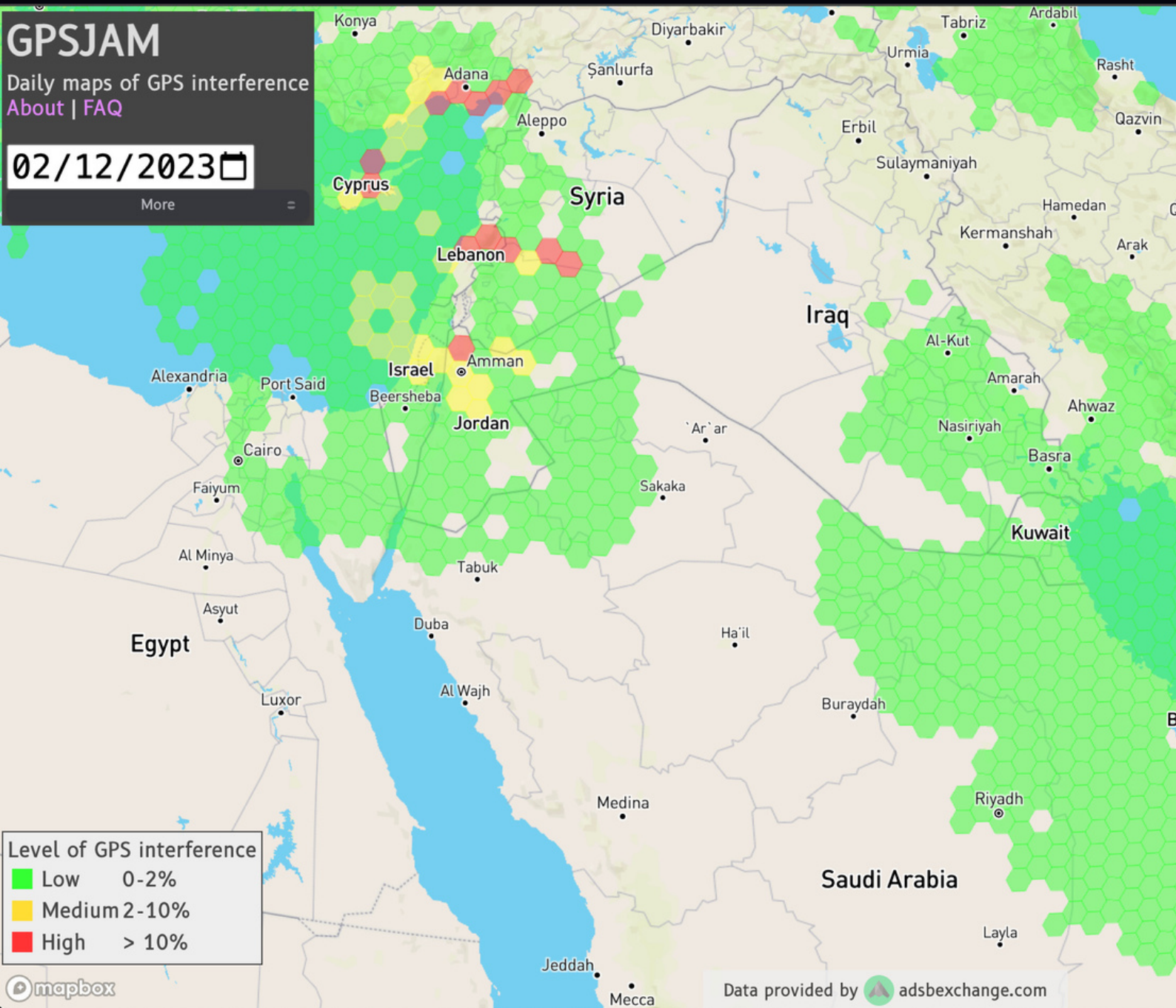


Wind Directions





Daily maps of GPS interference





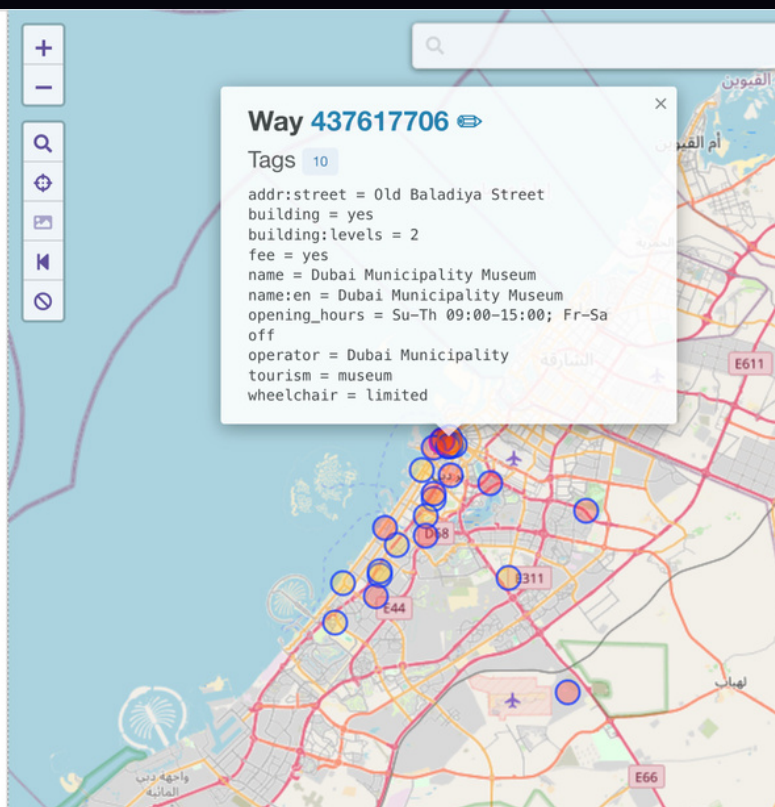
Generated Map by need

```
[out:json][timeout:25];  
// fetch area "Dubai" to search in  
{{geocodeArea:Dubai}}->.searchArea;  
// gather results  
nwr["tourism"="museum"](area.searchArea);  
// print results  
out geom;
```

or

<https://osm-search.bellingcat.com/>

```
1 /*  
2 This has been generated by the overpass-turbo wizard.  
3 The original search was:  
4 "tourism=museum in Dubai"  
5 */  
6 [out:json][timeout:25];  
7 // fetch area "Dubai" to search in  
8 {{geocodeArea:Dubai}}->.searchArea;  
9 // gather results  
10 nwr["tourism"="museum"](area.searchArea);  
11 // print results  
12 out geom;
```





EO Browser

EO Browser

ENGLISH Login

Discover

Visualize

Compare

Pins

Back to search

Showing 50 results

Sentinel-2 L2A

2024-04-05

07:12:38 UTC

0.0%

39RZH

Visualize

Sentinel-2 L2A

2024-04-05

07:12:38 UTC

0.0%

40RBN

Visualize

Sentinel-2 L2A

2024-04-05

07:12:24 UTC

0.0%

Visualize

Go to Place

Education

Layers

Info

Home

Link

Location

Measure

Fullscreen

3D

Legend





ESRI | World Imagery Wayback

ESRI | World Imagery Wayback



☒ Only versions with local changes

Selected release

2023-05-03

[Click map for imagery details](#)

2023-06-13

2022-11-02

2022-03-16

2021-02-24

2019-12-12

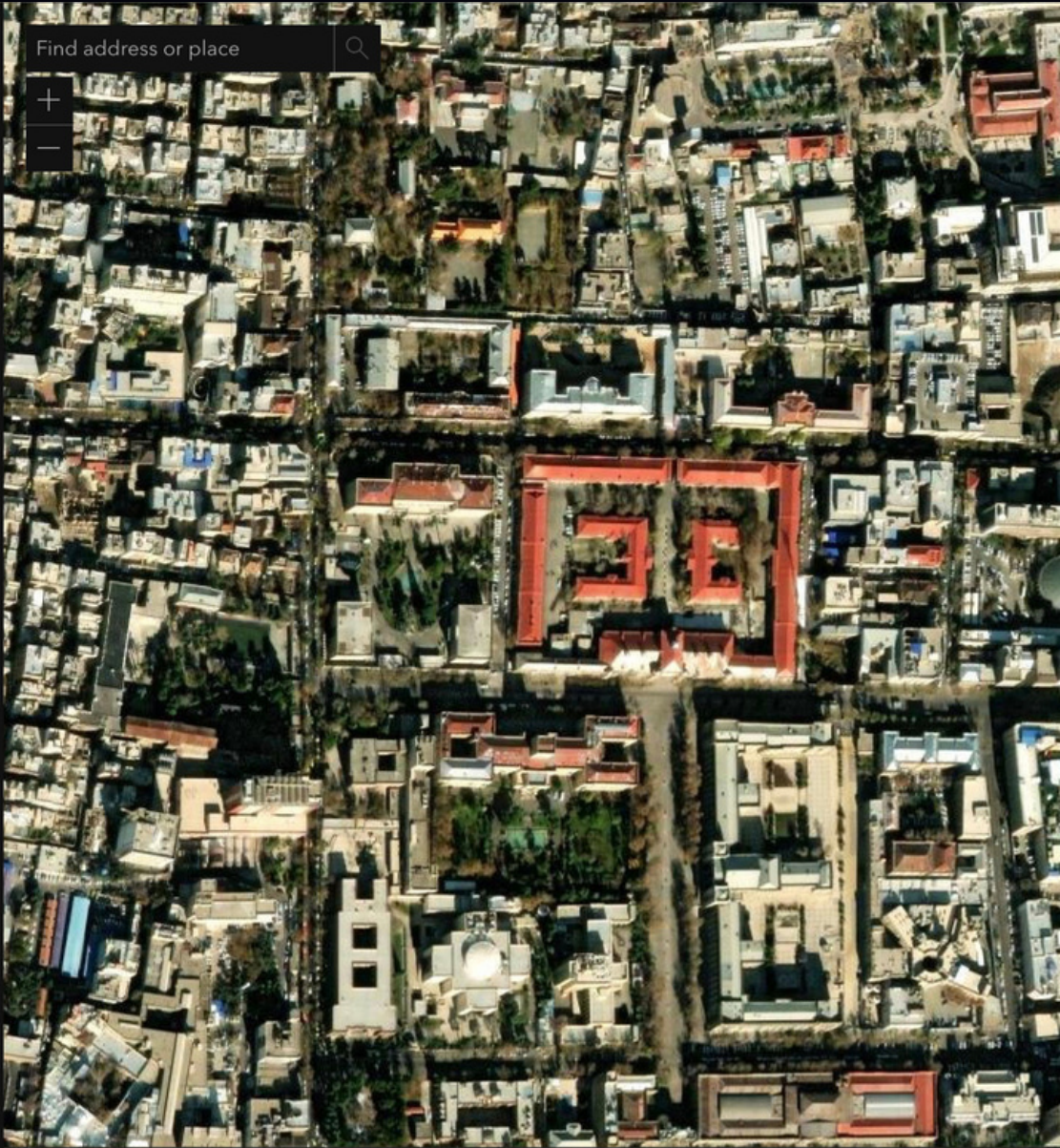
2019-03-13

2017-03-15

2017-02-27

2015-03-18

2014-02-20





Interactive Map Solutions

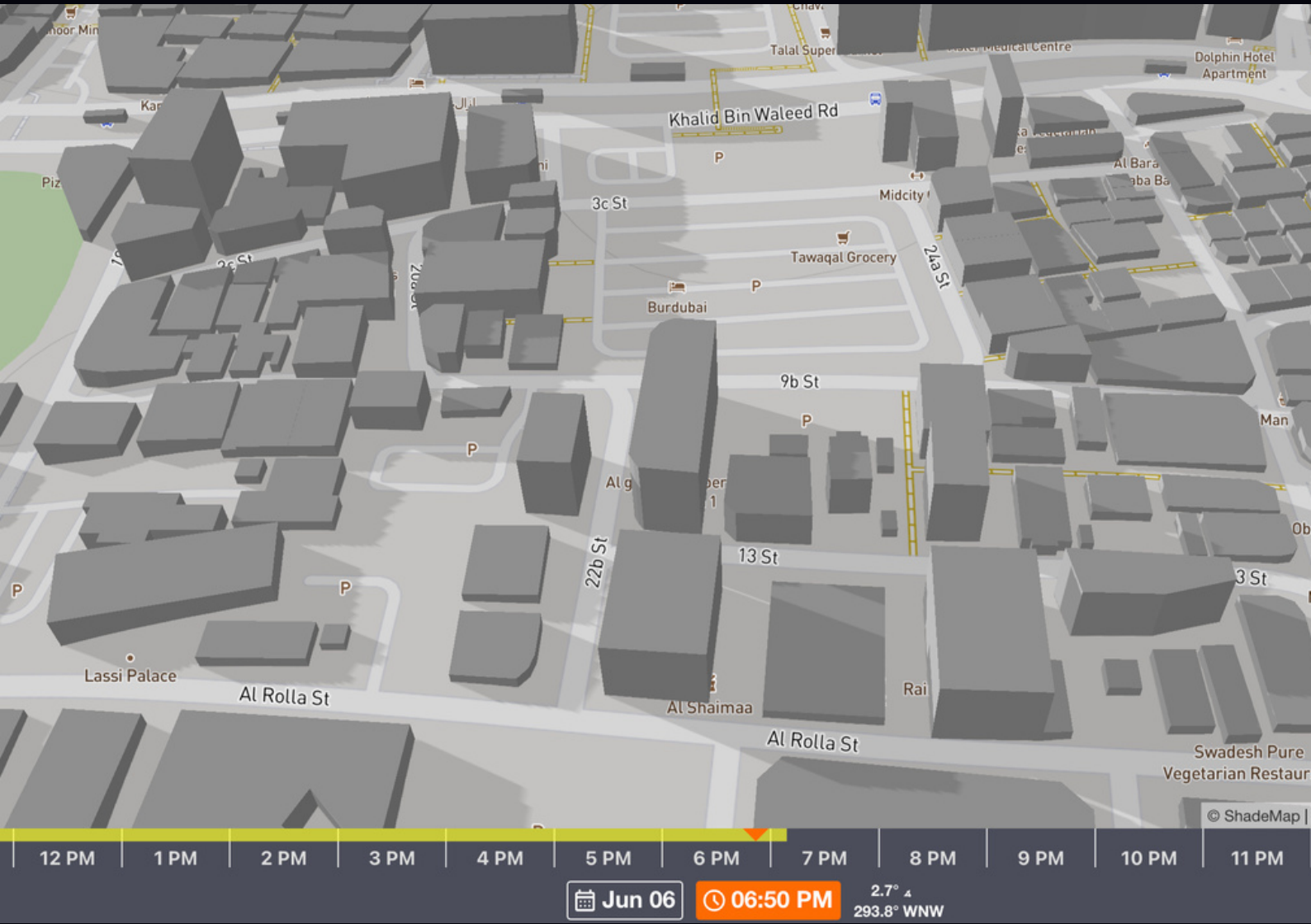
Create beautiful maps either in 3D or 2D, add any geo-localized information in a minute and we'll host it.





shademap

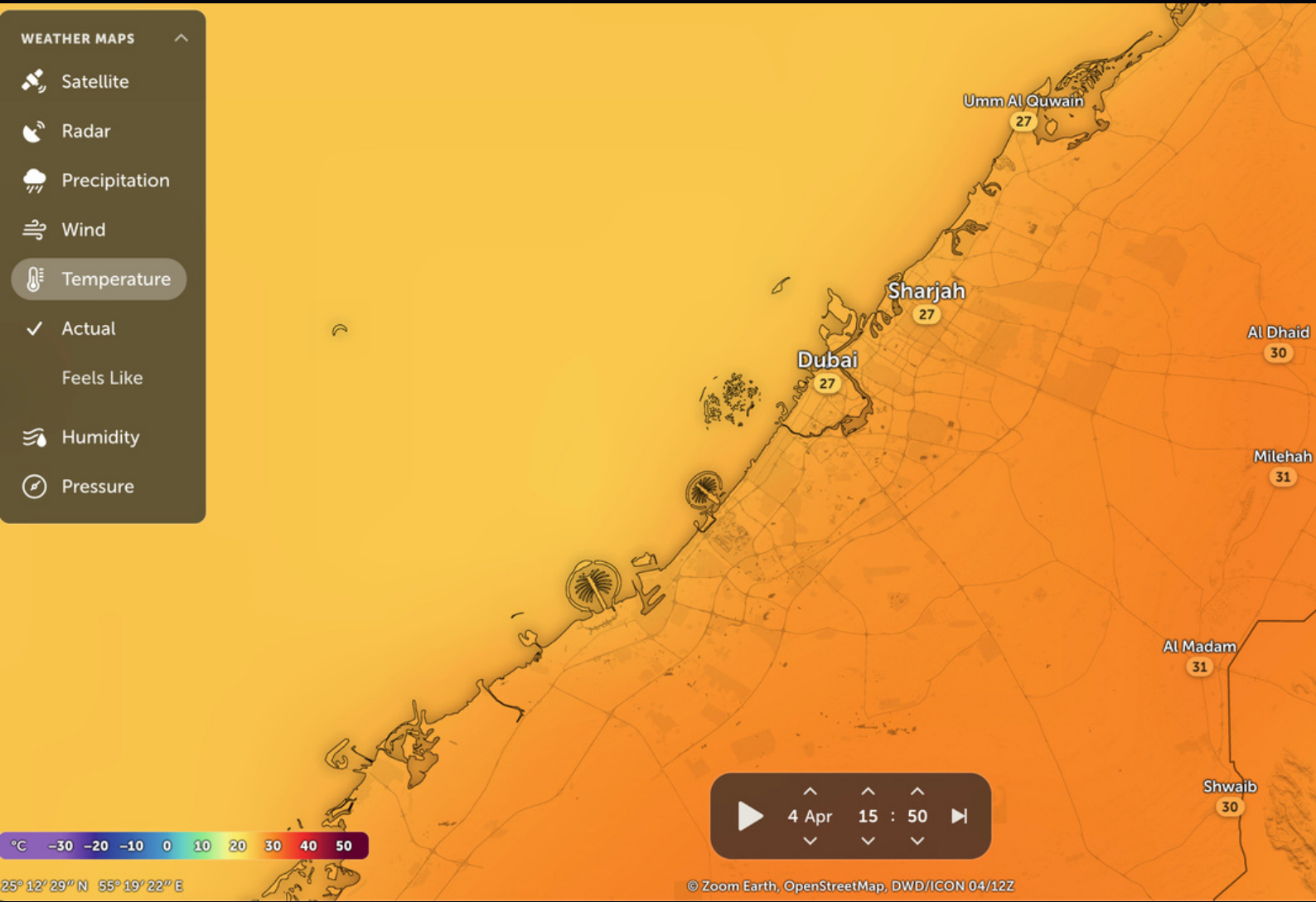
Simulate sun shadows for any time and place on Earth





Zoom Earth

Live Weather Map & Hurricane Tracker





Geo Hint

Find by anything like cars



United Arab Emirates 🇦🇪



United Arab Emirates 🇦🇪



United Arab Emirates 🇦🇪



United Arab Emirates 🇦🇪



United Arab Emirates 🇦🇪





Tools

https://docs.qgis.org/3.28/en/docs/user_manual/preamble/foreword.html

<https://geoxc-apps.bd.esri.com/space/satellite-explorer/#norad=4546>

<https://chromewebstore.google.com/detail/openswitch-maps/cfkddjlocfecchnemnnmmpdjcohgmki>





Resources

<https://www.freemaptools.com/>
<https://peakvisor.com/>
<https://mc.bbbike.org/mc/>
<https://geojson.io/#map=15.61/35.69014/51.393933/36/13>
<https://www.calcmaps.com/>
<https://soar.earth/>
<https://demo.os-surveillance.io/oss/map/100194707456>
<https://osr4rightstools.org/fire-map>
<https://urbanaccessregulations.eu/userhome/map>
<https://www.mooncalc.org/>
<https://mapsm.com/?t=satellite-streets-v11>
<https://gpsjam.org/?lat=33.76715&lon=50.47420&z=4.3&date=2023-02-12>
<https://overpass-turbo.eu/>
<https://picarta.ai/>
<https://labs.tib.eu/geoestimation/>
<https://huggingface.co/spaces/ydshieh/Kosmos-2>
<https://apps.sentinel-hub.com/eo-browser/>
<https://zoom.earth/maps/satellite/#view=37.6,-93,3.64z>
<https://app.shadowmap.org/>
<https://osm-search.bellingcat.com/>
<https://shademap.app/@35.72145,51.33473,17.74332z,1686059584492t,0b,0p,0m,qdGVocmFu!35.72186!51.3347>
<https://demo.f4map.com/#lat=35.7072293&lon=51.3891499&zoom=18>
<https://wikimapia.org/>
<https://livingatlas.arcgis.com/wayback/#active=46399&ext=51.41201,35.68596,51.42323,35.69261>
https://satellites.pro/Iran_map#35.649856,51.397747,18





Resources

qgis:

https://docs.qgis.org/3.28/en/docs/user_manual/preamble/foreword.html

what distance is suitable
best earth for attack

satelight:

<https://geoxc-apps.bd.esri.com/space/satellite-explorer/#norad=45462>

<https://www.mapchannels.com/DualMaps.aspx>

<https://syria.liveuamap.com/>

<https://discover.maxar.com/>

<https://googlelens.imagesniper.eu/>

<https://vaness.nl/>

<https://geohints.com/>

<https://www.timeanddate.com/weather/iran/tehran/ext>

<https://chromewebstore.google.com/detail/openswitch-maps/cfkddjlocfecchnemnnmmpdjcohgmki>





cat ~/.hadeSS

"HadeSS" is a cybersecurity company focused on safeguarding digital assets and creating a secure digital ecosystem. Our mission involves punishing hackers and fortifying clients' defenses through innovation and expert cybersecurity services.

Website:
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MARKETING@HADESS.IO

To be the vanguard of cybersecurity, HadeSS envisions a world where digital assets are safeguarded from malicious actors. We strive to create a secure digital ecosystem, where businesses and individuals can thrive with confidence, knowing that their data is protected. Through relentless innovation and unwavering dedication, we aim to establish HadeSS as a symbol of trust, resilience, and retribution in the fight against cyber threats.