

ESTHub 2020 – from expert oriented system to open data service for everyone

Martin Menert / Estonian Land Board

EESTI MAA-AMET



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 Insert search criteria...


Display 1 to 25 of 56 products.

Order By: Ingestion Date ↓

0 products selected


Request Done: (beginPosition:[2020-08-17T00:00:00.000Z TO 2020-08-17T23:59:59.999Z] AND endPosition:[2020-08-17T00:00:00.000Z TO 2020-08-17T23:59:59.999Z]) AND ((platformname:Sentinel-2))

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
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 Mission: Sentinel-2 Instrument: MSI Sensing Date: 2020-08-17T09:40:41.024Z

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
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
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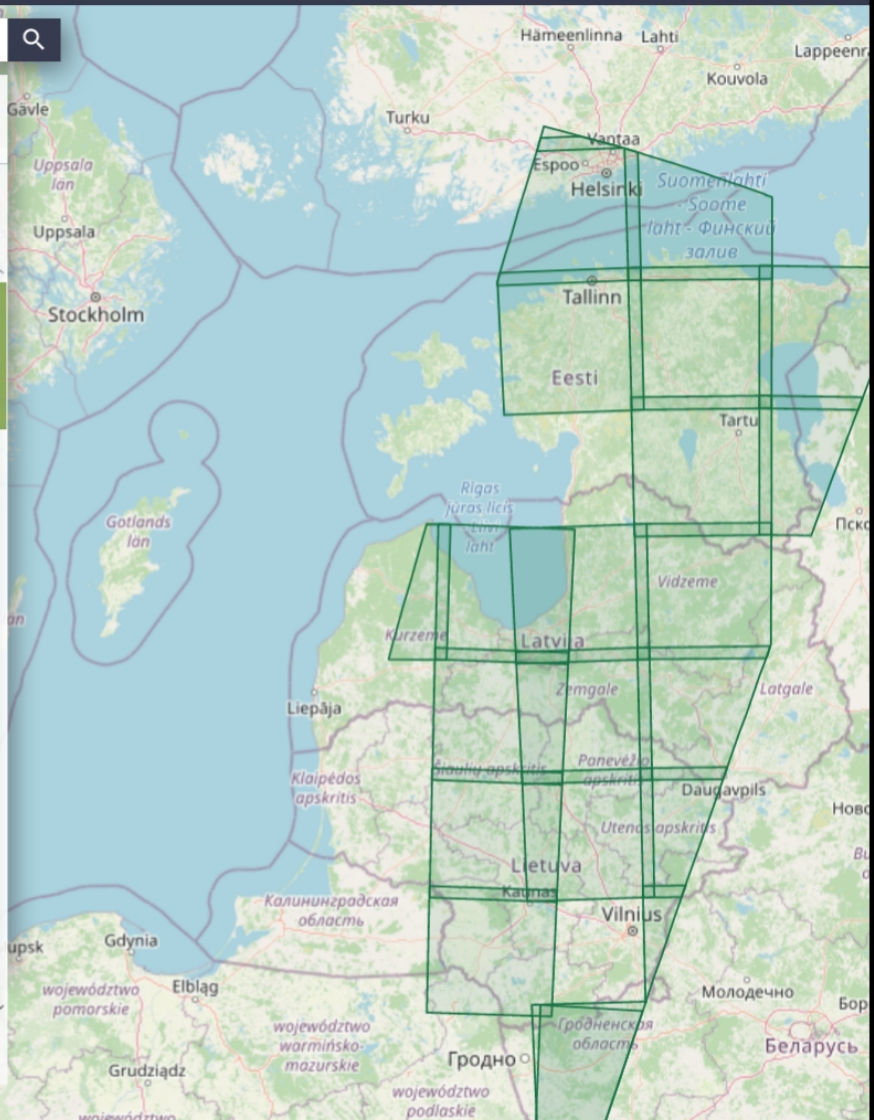


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Products per page: 25 << < page: 1 of 3 > >>

DD ☐ Graticule

Lat Lon: 53.18, 28.45



Insert search criteria...

Display 1 to 25 of 43

products.

Order By: Ingestion Date ↓

0 products

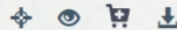
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Mission: Sentinel-2 *Instrument:* MSI *Sensing Date:* 2020-08-18T10:00:29.024Z



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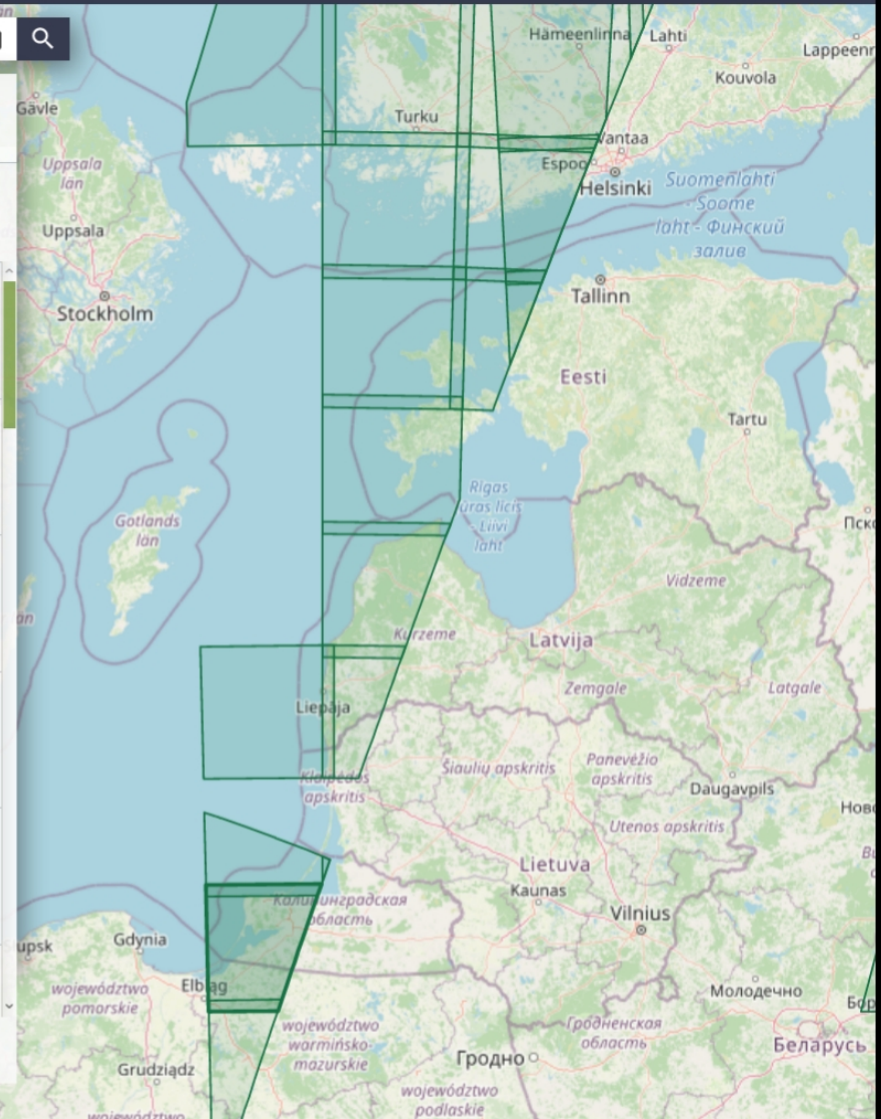
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Products per page: 25 << < page: 1 of 2 > >>

☐ Graticule



Processing Service

▼ Order

L2 Processing

Match-up Analysis

Regional Statistics

L3 Processing

▼ Management

Regions

Requests

Productions

► Links

Input File Set

- ☒ Show predefined file sets
☐ Show my outputs ☐ and of other users

Sentinel-2 MSI L1C
Sentinel-2 MSI L2
Landsat 8 OLI and TIRS L1
Sentinel-1 SLC
Sentinel-1 GRD
Sentinel-1 OCN
Sentinel 3 OLCI EFR Level 1
Sentinel 3 OLCI LFR

Show Help

Name: **Sentinel-2 MSI L1C**
Type: **S2_MSI_L1C**
Start Date: **2015-07-01**
End Date: **2020-12-31**
Region name: **Estonia**
Geo Inventory: **Yes**

satiladu.maaamet.ee

- Satellite images over Estonia and neighborhood starting from **July 2015**
- Data are updated on daily basis and become available on the **same evening**
- Historical and up-to-date map of land cover indices, incl. **NDVI** (vegetation), **NDPI** (water bodies)
- Possibility for creating and **sharing of original map layers**



Sentinel-2 RGB



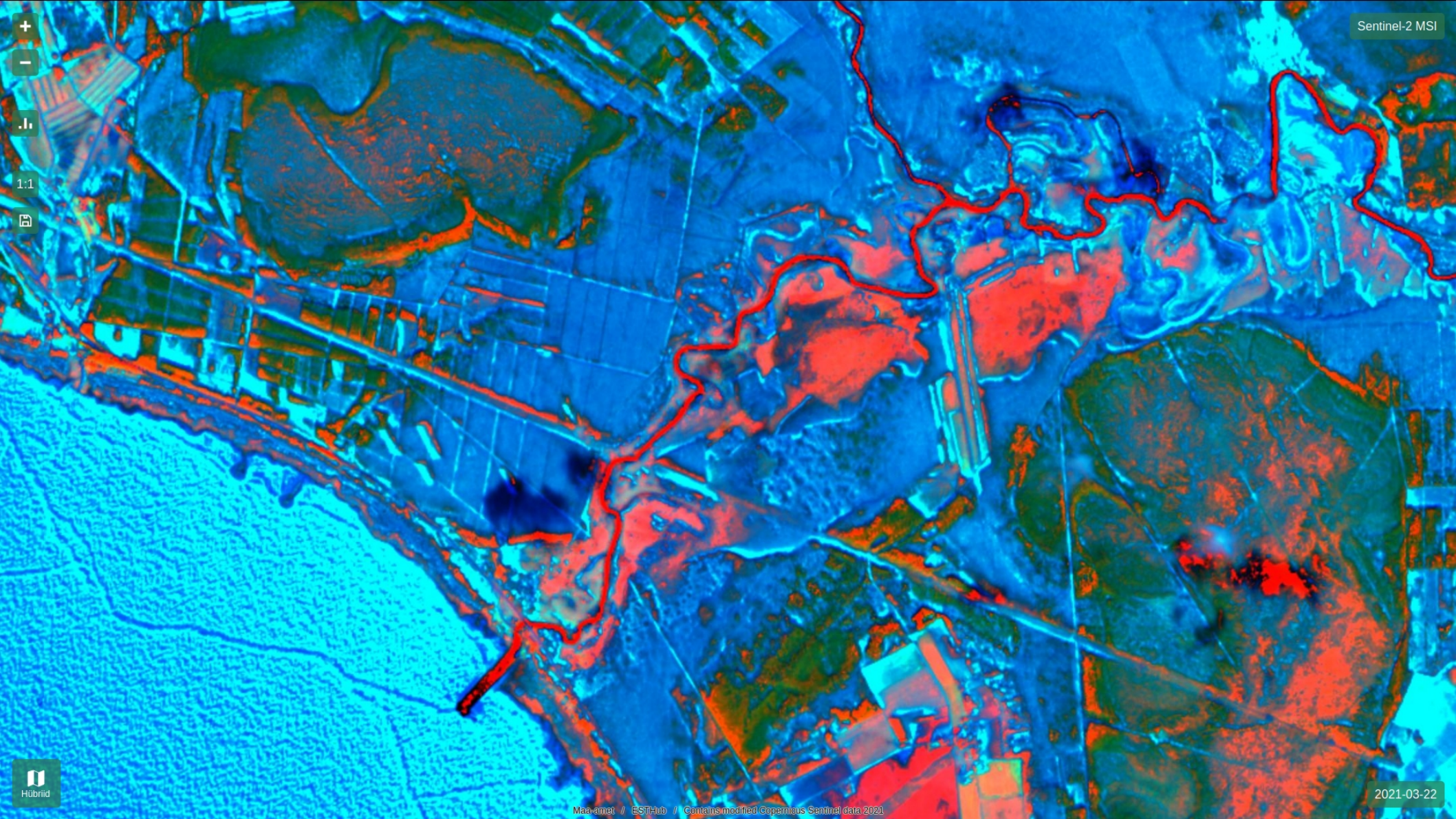
2021-03-22



1:1



Hübrid



1:1





Sentinel-2 RGB

2020-08-17







Sentinel-2 NDVI

+

-

1:1

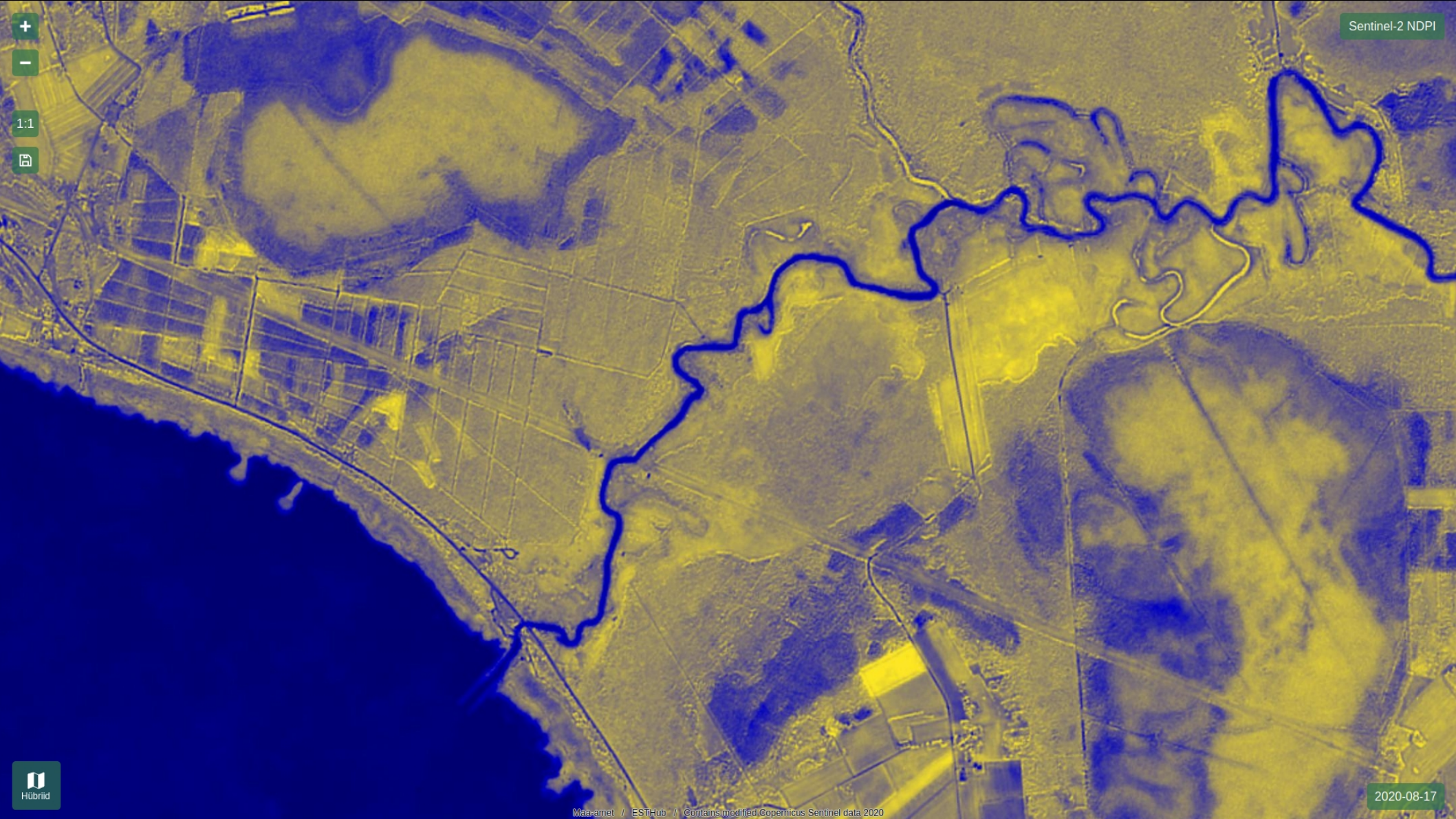
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Hübrid

2020-08-17

Maa-amet / ESTHub / Contains modified Copernicus Sentinel data 2020



Sentinel-2 NDPI

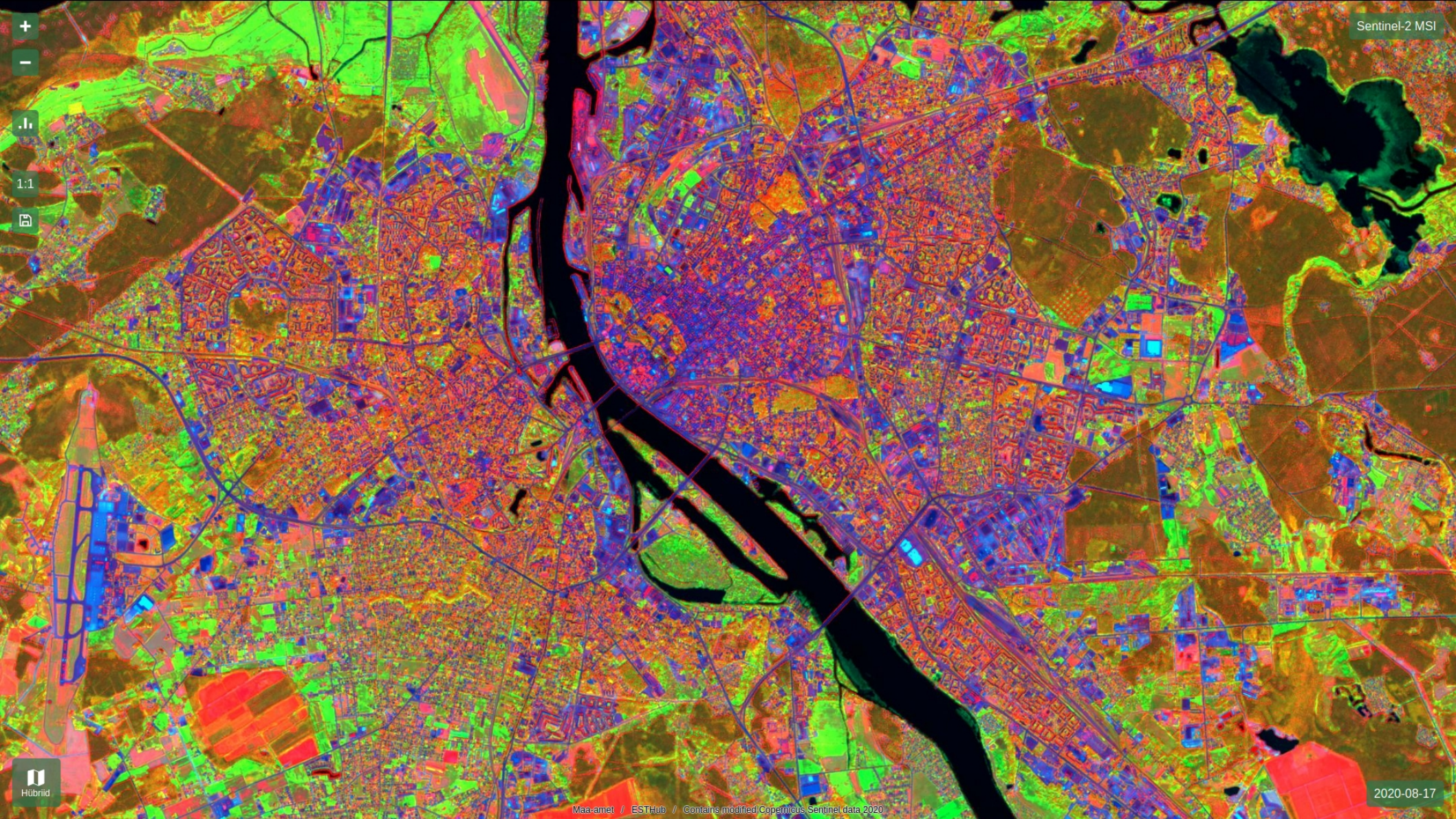
2020-08-17

+

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1:1

🗺



Thank You!

Questions, ideas, proposals:

martin.menert@maaamet.ee

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