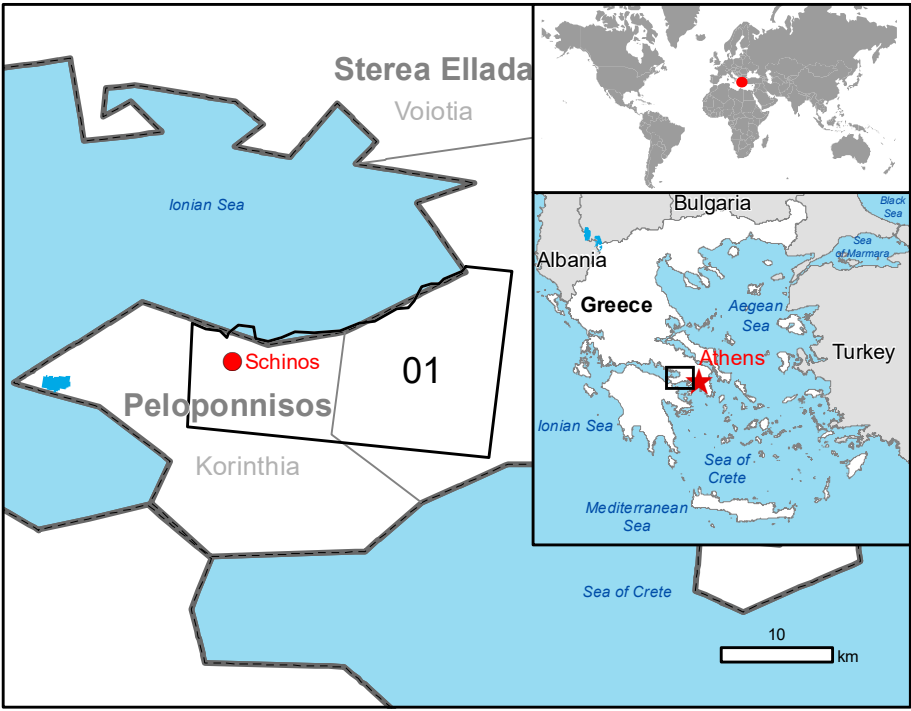


GLIDE number: N/A Activation ID: EMSR510  
Int. Charter Act. ID: N/A Product N.: 01SCHINOS, v2

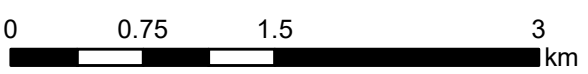
## SCHINOS - GREECE

Wildfire - Situation as of 20/05/2021  
First Estimate Product



### Cartographic Information

1:35000 Full color A1, 200 dpi resolution



Grid: WGS 1984 UTM Zone 34N map coordinate system  
Tick marks: WGS 84 geographical coordinate system



### Legend

- Crisis Information**
  - Active Flames
  - Fire Fronts
  - Burnt Area
- Administrative boundaries**
  - Municipality
- Transportation**
  - Primary Road
  - Secondary Road
  - Local Road
  - Cart Track
- Placenames**
  - Placename
- Hydrography**
  - Coastline
  - Stream
  - Lake
  - Land Subject to Inundation
- General Information**
  - Area of Interest
  - Not Analysed

### Map Information

A large wildfire burning large areas of pine forest in the area of Schinos, in Corinthia prefecture, broke out on Wednesday evening, the 19 May 2021. The fire is still active on several fronts with the settlements of Schinos, Aïgia Solira, Vamvakas, Mavrolimni, Alepochori and two monasteries being evacuated. Preliminary reports say that the wildfire has caused damage to several homes. The firefighting resources are considerable with 192 firefighters using 68 fire engines, 3 helicopters and 11 planes battling the blaze. The Copernicus EMS Rapid Mapping service is requested to provide First Estimate, Delineation and Grading products.

The present map shows the fire First Estimate Product in the area of Schinos (Greece). The thematic layer has been derived from post-event satellite image using a semi-automatic approach. "Not analysed" indicates an area that could not be analysed in any of the post-event images. The scale of analysis is 1:25000. The estimated geometric accuracy (RMSE) is 20.0 m or better, from native positional accuracy of the background satellite image. The minimum mapping unit (MMU) is 2500 sq m.

### Relevant date records (UTC)

| Event      | 19/05/2021 23:00 | Situation as of | 20/05/2021 09:05 |
|------------|------------------|-----------------|------------------|
| Activation | 20/05/2021 08:24 | Map production  | 21/05/2021       |

### Data sources

Pre-event image: Sentinel-2 A (2021) (acquired on 18/05/2021 at 09:20 UTC, GSD 10.0 m, approx. 0.00% cloud coverage in AoI) provided under COPENICUS by the European Union and ESA.  
Post-event image: Sentinel-2 B (2021) (acquired on 20/05/2021 at 09:05 UTC, GSD 10.0 m, approx. 2.26% cloud coverage in AoI) provided under COPENICUS by the European Union and ESA.

Base vector layers: OpenStreetMap © OpenStreetMap contributors (2021), Wikimapia.org, GeoNames 2015, EuroBoundaryMap 2017 © EuroGeographics,  
Inset maps: JRC 2013, GISCO 2010 © EuroGeographics, Natural Earth 2012, CCM River DB

### Disclaimer

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Delivery formats are Layered Geospatial PDF, GeoJPEG and vector (ESRI shapefiles, Google Earth KML, GeoJSON).

Map produced by ITHACA released by SERTIT (ODO).

For the latest version of this map and related products visit  
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