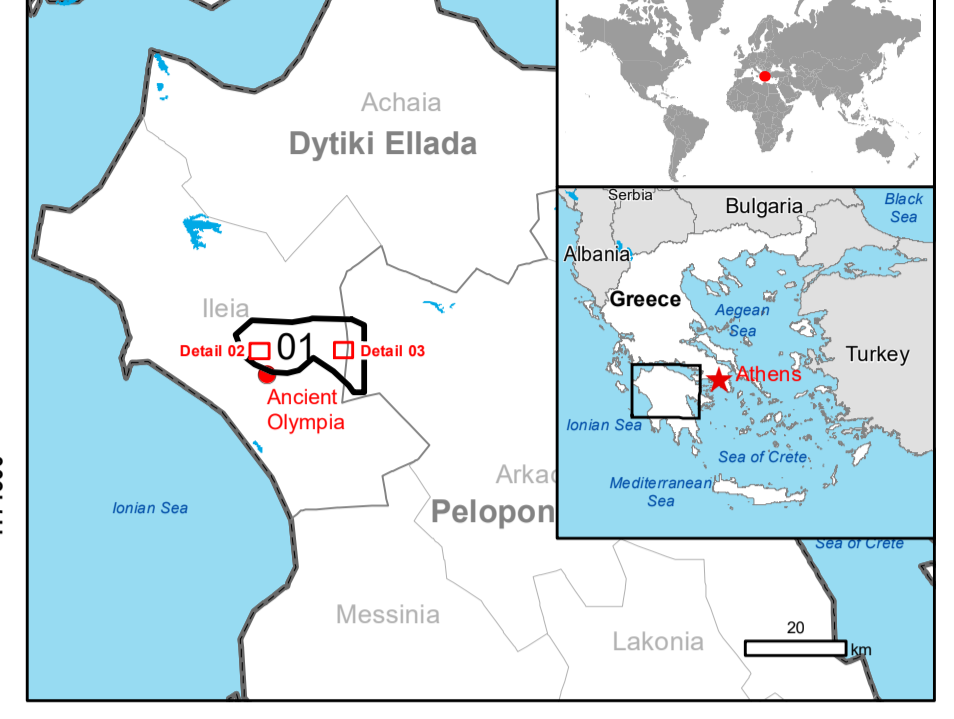


**Ancient Olympia - GREECE**  
**Wildfire - Situation as of 15/08/2021**  
 Grading - Detail map 03



**Cartographic Information**

1:5500 Full color A1, 200 dpi resolution  
 0 0.1 0.2 0.4 km  
 Grid: WGS 1984 UTM Zone 34N map coordinate system  
 Tick marks: WGS 84 geographical coordinate system

**Legend**

<b>Crisis Information</b>	<b>Land Use-Cover Grading</b>	<b>Hydrography</b>
<ul style="list-style-type: none"> <li>Destroyed</li> <li>Damaged</li> <li>Possibly damaged</li> </ul>	<ul style="list-style-type: none"> <li>Destroyed</li> <li>Damaged</li> <li>Possibly damaged</li> </ul>	<ul style="list-style-type: none"> <li>River</li> <li>Stream</li> </ul>
<b>Transportation Grading</b>	<b>General Information</b>	<b>Physiography &amp; Land Use - Land Cover</b>
<ul style="list-style-type: none"> <li>Secondary Road, No visible damage</li> <li>Local Road, No visible damage</li> <li>Cart Track, No visible damage</li> </ul>	<ul style="list-style-type: none"> <li>Area of interest</li> <li>Not analyzed</li> <li>Administrative boundaries</li> <li>Province</li> </ul>	<ul style="list-style-type: none"> <li>Features available in the vector package</li> </ul>

**Map Information**

A wildfire is raging since 4 July 2021 in Ancient Olympia Municipality at Western Greece Region, burning down large forests of pine and rural areas. The fire is active on several fronts. The moderate wind, high temperatures and high flammability of forest fuels make the work of firefighters very difficult. The areas of Ancient Olympia, Pelopio, Platano, Koskina, Mageiras, Kladeo, Xelidoni, Kalykonia have been ordered to evacuate for precautionary reasons. In the area 174 firefighters with 52 vehicles, assisted by 9 ground force groups, four (4) helicopters and two (2) planes has been deployed. Voluntary firefighters, water tankers and local government machinery provide assistance.

The present map shows the fire Delineation Product in the area of Ancient Olympia (Greece). The thematic layer has been derived from post-event satellite image using semi-automatic approach. The scale of analysis is 1:50,000. The estimated geometric accuracy (RMSE) is 12.5 m or better, from native positional accuracy of the background satellite image. The minimum mapping unit (MMU) is 2500 sqm.

**Relevant date records (UTC)**

Event	04/08/2021 10:03	Situation as of	15/08/2021 09:50
Activation	05/08/2021 11:38	Map production	16/08/2021

**Data sources**

Pre-event image: WorldView-3 © Digital Globe, Inc. (2021), (acquired on 03/07/2021 at 09:22 UTC, GSD 0.5 m, approx. 0.0% cloud coverage in AoI, 10.20° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.  
 WorldView-2 © Digital Globe, Inc. (2021), (acquired on 14/07/2021 at 09:44 UTC, GSD 0.5 m, approx. 0.0% cloud coverage in AoI, 28.10° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.  
 Post-event image: Pleiades-1B © CNES (2021), distributed by Airbus DS (acquired on 15/08/2021 at 09:50 UTC, GSD 0.5 m, approx. 0.0% cloud coverage in AoI, 32.02° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.  
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 Delivery formats are Layered Geospatial PDF, GeoJPEG and vector (ESRI shapefiles, Google Earth KML, GeoJSON).  
 Map produced by GMV released by SERTIT (ODO).  
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