

## Grassland 2015 (raster 100 m), Europe, 3-yearly, Apr. 2018

The main high resolution grassland product is the Grassland layer, a grassland/non-grassland mask for the EEA39. This grassy and non-woody vegetation baseline product includes all kinds of grasslands: managed grassland, semi-natural grassland and natural grassy vegetation. It is a binary status layer for the 2015 reference year mapping grassland and all non-grassland areas in 20m and (aggregated) 100m pixel size and for the 2018 reference year - in 10m and (aggregated) 100m pixel size.

The production of the high resolution grassland layers was coordinated by the European Environment Agency (EEA) in the frame of the EU Copernicus programme.

### Simple

<b>Date (Creation)</b>	2018-04-09				
<b>Date (Publication)</b>	2018-04-09				
<b>Citation identifier</b>	copernicus_r_3035_100_m_gra-2015_p_2014-2016_v01_r00				
<b>Code</b>	<a href="https://doi.org/10.2909/b77b7ce3-04f8-44ae-aaae-b5e5af0f9682">10.2909/b77b7ce3-04f8-44ae-aaae-b5e5af0f9682</a>				
<b>Point of contact</b>	<b>Organisation name</b>	<b>Individual name</b>	<b>Electronic mail address</b>	<b>Website</b>	<b>Role</b>
	European Environment Agency		copernicus@eea.europa.eu	<a href="https://land.copernicus.eu">https://land.copernicus.eu</a>	Distributor
	European Environment Agency		copernicus@eea.europa.eu	<a href="https://land.copernicus.eu">https://land.copernicus.eu</a>	Custodian
	European Environment Agency		copernicus@eea.europa.eu	<a href="https://land.copernicus.eu/contact">https://land.copernicus.eu/contact</a>	Point of contact

### Point of contact

No information provided.

<b>Maintenance and update frequency</b>	Continual
<b>GEMET - INSPIRE themes, version 1.0</b>	<ul style="list-style-type: none"> <li>Land cover</li> </ul>
<b>Keywords</b>	
<b>Continents, countries, sea regions of the world.</b>	<ul style="list-style-type: none"> <li>EEA39</li> </ul>
<b>Keywords</b>	
<b>GEMET</b>	<ul style="list-style-type: none"> <li>grassland</li> <li>land cover</li> <li>landscape alteration</li> <li>land use</li> <li>forest management</li> </ul>
<b>Spatial scope</b>	<ul style="list-style-type: none"> <li><a href="#">European</a></li> </ul>
<b>EEA topics</b>	<ul style="list-style-type: none"> <li>Land use</li> </ul>
<b>Access constraints</b>	Other restrictions

<b>Other constraints</b>	<a href="#">no limitations to public access</a>
<b>Use constraints</b>	Other restrictions
<b>Other constraints</b>	<p>Access to data is based on a principle of full, open and free access as established by the Copernicus data and information policy Regulation (EU) No 1159/2013 of 12 July 2013. This regulation establishes registration and licensing conditions for GMES/Copernicus users.</p> <p>Free, full and open access to this data set is made on the conditions that:</p> <ol style="list-style-type: none"> <li>1. When distributing or communicating Copernicus dedicated data and Copernicus service information to the public, users shall inform the public of the source of that data and information.</li> <li>2. Users shall make sure not to convey the impression to the public that the user's activities are officially endorsed by the Union.</li> <li>3. Where that data or information has been adapted or modified, the user shall clearly state this.</li> <li>4. The data remain the sole property of the European Union. Any information and data produced in the framework of the action shall be the sole property of the European Union. Any communication and publication by the beneficiary shall acknowledge that the data were produced "with funding by the European Union".</li> </ol>
<b>Spatial representation type</b>	Grid
<b>Distance</b>	100 100 m
<b>Language of dataset</b>	English
<b>Character set</b>	UTF8
<b>Topic category</b>	<ul style="list-style-type: none"> <li>• Environment</li> <li>• Imagery base maps earth cover</li> </ul>
<b>Begin date</b>	2014-01-01
<b>End date</b>	2016-12-31

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Coordinate reference system identifier	<a href="#">EPSG:3035</a>		
Distribution format	<ul style="list-style-type: none"> <li>GeoTIFF ( 1.0 )</li> </ul>		
OnLine resource	<b>Protocol</b> ESRI:REST  OGC:WMS  WWW:LINK-1.0-http--link	<b>Linkage</b> <a href="https://image.discomap.eea.europa.eu/arcgis/rest/services/GioLandPublic/HRL_Grassland_2015/MapServer">https://image.discomap.eea.europa.eu/arcgis/rest/services/GioLandPublic/HRL_Grassland_2015/MapServer</a> <a href="https://image.discomap.eea.europa.eu/arcgis/services/GioLandPublic/HRL_Grassland_2015/MapServer/WMServer?request=GetCapabilities&amp;service=WMS">https://image.discomap.eea.europa.eu/arcgis/services/GioLandPublic/HRL_Grassland_2015/MapServer/WMServer?request=GetCapabilities&amp;service=WMS</a> <a href="https://land.copernicus.eu/en/products/high-resolution-layer-grassland/grassland-2015#Download">https://land.copernicus.eu/en/products/high-resolution-layer-grassland/grassland-2015#Download</a>	<b>Name</b>   0  Download (requires authentication)
OnLine resource	<b>Protocol</b> DOI	<b>Linkage</b> <a href="https://doi.org/10.2909/b77b7ce3-04f8-44ae-aaae-b5e5af0f9682">https://doi.org/10.2909/b77b7ce3-04f8-44ae-aaae-b5e5af0f9682</a>	<b>Name</b>
Hierarchy level	Dataset		

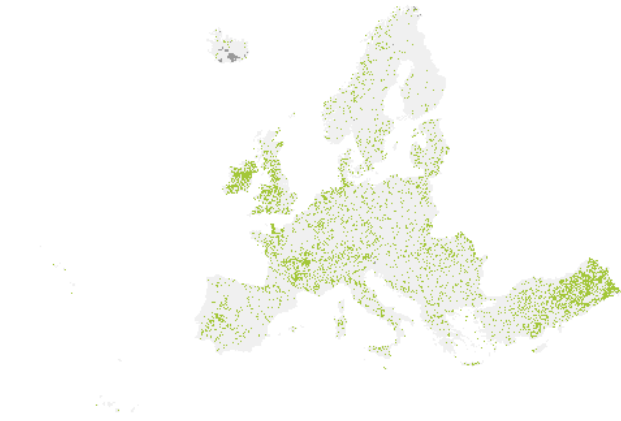
## Conformance result

Date (Publication)	2010-12-08
Explanation	See the referenced specification
Statement	<p>Thematic accuracy: The thematic accuracy assessment will be made on the primary layer, the grassland mask. The target will be set at 85 % to be achieved within each biogeographic region. A quantitative approach will be used based on a set of stratified random point samples compared to external datasets (e.g. GoogleEarth, national orthophotos or national grassland datasets). Achieved overall accuracy: 96.66%. Geometric accuracy (positioning accuracy): Less than half a pixel. According to ortho-rectified satellite image base delivered by ESA.</p>
Source	<ul style="list-style-type: none"> <li></li> </ul>

## Metadata

File identifier	b77b7ce3-04f8-44ae-aaae-b5e5af0f9682 <a href="#">XML</a>		
Metadata language	English		
Character set	UTF8		
Hierarchy level	Dataset		
Date stamp	2024-02-06T16:46:44.327Z		
Metadata standard name	ISO 19115/19139		
Metadata standard version	1.0		
Metadata author	<b>Organisation name</b> European Environment Agency	<b>Individual name</b>	<b>Electronic mail address</b> sdi@eea.europa.eu  <b>Website Role</b> Point of contact

## Overviews



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