



## GlobCorine 2005 map, May 2010

Tracking land cover changes using remotely sensed data contributes to evaluating the impact of human activities on the environment. The first GlobCover map successfully demonstrated the usefulness of MERIS time series for operational land cover observation. Jointly supported by the European Space Agency and the European Environment Agency, the GlobCorine project builds on the GlobCover findings and aims to make the full use of the MERIS time series for frequent land cover monitoring at the pan-European scale. Such an automated approach at 300 m will not identify landscape patterns as precisely as the Corine methodology, but it will significantly shorten the time response and expand the coverage. First, the automated GlobCover processing chain is adjusted towards a more land use oriented classification, compatible with the Corine typology. Second, an automated statistically-based algorithm is proposed to enable to monitor key land dynamics on a regular basis.

### Simple

<b>Date (Creation)</b>	2010-05-03
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### Point of contact

No information provided.

<b>GEMET - INSPIRE themes, version 1.0</b>	<ul style="list-style-type: none"><li>Land cover</li></ul>
<b>Keywords</b>	
<b>Keywords</b>	
<b><a href="#">Spatial scope</a></b>	<ul style="list-style-type: none"><li><a href="#">European</a></li></ul>
<b>Continents, countries, sea regions of the world.</b>	<ul style="list-style-type: none"><li>Israel</li><li>Egypt</li><li>Belarus</li><li>Ukraine</li><li>Moldova</li><li>Russian Federation (European part)</li><li>Syria</li><li>Lebanon</li><li>Jordan</li><li>Libya</li><li>Morocco</li><li>Tunisia</li><li>Algeria</li><li>EU27 (2007-2013)</li><li>Norway</li><li>Liechtenstein</li><li>Switzerland</li><li>Croatia</li></ul>

	<ul style="list-style-type: none"> <li>• Serbia</li> <li>• Montenegro</li> <li>• North Macedonia</li> <li>• Bosnia and Herzegovina</li> <li>• Türkiye</li> <li>• Albania</li> </ul>
EEA topics	<ul style="list-style-type: none"> <li>• Land use</li> </ul>
Access constraints	Other restrictions
Other constraints	<a href="#">no limitations to public access</a>
Use constraints	Other restrictions
Other constraints	<p>The GlobCorine land cover map is made available to the public by ESA. You may use the GlobCorine land cover map for educational and/or scientific purposes, without any fee on the condition that you credit ESA and the ESA GlobCorine Project, led by Université Catholique de Louvain, as the source of the GlobCorine products.</p> <p>Copyright notice:</p> <p>© ESA / ESA GlobCorine Project, led by Université Catholique de Louvain.</p> <p>Should you write any scientific publication on the results of research activities that use GlobCorine product as input, you shall acknowledge ESA and the ESA GlobCorine Project led by Université Catholique de Louvain in the text of the publication and provide ESA with an electronic copy of the publication ( <a href="mailto:due@esa.int">due@esa.int</a>). Also you should contact ESA if you would like to use GlobCorine for any commercial activity.</p>
Spatial representation type	Grid
Distance	0.002777777777778 deg
Language of dataset	English
Character set	UTF8
Topic category	<ul style="list-style-type: none"> <li>• Environment</li> <li>• Geoscientific information</li> </ul>

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Begin date	2004-12-01		
End date	2006-06-30		
Coordinate reference system identifier	<a href="#">EPSG:4326</a>		
Distribution format	<ul style="list-style-type: none"> <li>GeoTIFF ( )</li> </ul>		
OnLine resource	<b>Protocol</b> EEA:FILEPATH  WWW:URL	<b>Linkage</b> <a href="https://sdi.eea.europa.eu/webdav/datastore/public/esa_r_4326_10_arcsec_globcorine_p_2004-2006_v01_r00/">https://sdi.eea.europa.eu/webdav/datastore/public/esa_r_4326_10_arcsec_globcorine_p_2004-2006_v01_r00/</a> <a href="https://sdi.eea.europa.eu/data/c32def12-567c-44f2-8ac0-328379f97793">https://sdi.eea.europa.eu/data/c32def12-567c-44f2-8ac0-328379f97793</a>	<b>Name</b>   Direct download
Hierarchy level	Dataset		

## Conformance result

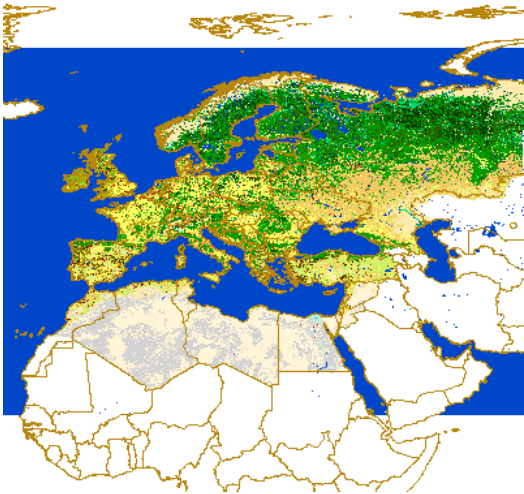
Title	Commission Regulation (EU) No 1089/2010 of 23 November 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services
Date (Publication)	2010-12-08
Explanation	See the referenced specification
Statement	For more information about this product, please see the GLOBCORINE Product Description Manual and the Validation Report provided with the dataset.

## Metadata

File identifier	c32def12-567c-44f2-8ac0-328379f97793 <a href="#">XML</a>
Metadata language	English
Character set	UTF8
Hierarchy level	Dataset
Date stamp	2021-02-02T14:07:36
Metadata standard name	ISO 19115/19139

Metadata standard version	1.0			
Metadata author	Organisation name	Individual name	Electronic mail address	Website Role
	European Environment Agency		sdi@eea.europa.eu	Point of contact

Overviews



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