

Corine Land Cover 1990 - 2000 changes (vector) - series

This series references all versions of Corine Land Cover 1990 - 2000 changes vector starting with version 13.

The Corine Land Cover (CLC) is an European programme, coordinated by the European Environment Agency (EEA), providing consistent information on land cover and land cover changes across Europe. CLC products are based on the photointerpretation of satellite images by the national teams of the participating countries - the EEA member or cooperating countries. The resulting national land cover inventories are further integrated into a seamless land cover map of Europe. The resulting European database is based on standard methodology and nomenclature with following base parameters: - 44 classes in the hierarchical 3-level Corine nomenclature - minimum mapping unit (MMU) for status layers is 25 hectares - minimum width of linear elements is 100 metres - minimum mapping unit (MMU) for Land Cover Changes (LCC) for change layers is 5 hectares CLC programme provides important data sets supporting the implementation of key priority areas of the Environment Action Programmes of the European Community as protecting ecosystems, halting the loss of biological diversity, tracking the impacts of climate change, assessing developments in agriculture and implementing the EU Water Framework Directive etc.. CLC programme is also a part of the Global Monitoring for Environment and Security (GMES <http://gmes.info>) initiative, run by the European Commission and the European Space Agency, which will provide environmental information from a combination of air- and space-based observation systems and in-situ monitoring. More about the Corine Land Cover (CLC) programme and datasets can be found at <http://www.eea.eu>

Simple

Citation Identifier	eea_v_3035_100_k_clc-changes_1990-2000_series
Status	Obsolete
Maintenance and update frequency	Biannually
EEA topics	<ul style="list-style-type: none"> Land use
Use limitation	EEA standard re-use policy: unless otherwise indicated, re-use of content on the EEA website for commercial or non-commercial purposes is permitted free of charge, provided that the source is acknowledged (http://www.eea.europa.eu/legal/copyright). Copyright holder: European Environment Agency (EEA).
Access constraints	Other restrictions
Other constraints	no limitations to public access
Aggregate DatasetIdentifier	8e50694b-39e9-41a3-b86c-f56815e446db
Association Type	Is composed of
Aggregate DatasetIdentifier	d862a711-94a1-41cc-ace9-d01729ac4c33
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Aggregate DatasetIdentifier	842747d1-42c1-414b-9ce2-7c1eb9725c04
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Aggregate DatasetIdentifier	81e4b1e5-e717-49c6-b4c8-511ee36c7b48
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Aggregate DatasetIdentifier	23b14f13-a4bb-498b-a99c-2bed6d644a96
Association Type	Is composed of
Aggregate DatasetIdentifier	41f84aec-8b93-46ce-9071-e9577a6218f3
Association Type	Is composed of

CRS identifier	EPSG:3035
Distribution format	<ul style="list-style-type: none"> • SHP ()
Hierarchy level	Dataset

Conformance result

Date (Publication)	2010-12-08
Explanation	See the referenced specification

Statement	<p>Product is based on CLC databases provided by National Teams within CLC mapping related projects (I&CLC2000, CARDS, FTSP /CLC2006 update etc.. All features in original vector database were classified and digitised based on satellite images with 100 m positional accuracy (according to CLC specifications) and 25 ha minimum mapping unit (5ha MMU for changes) into the standardized CLC nomenclature (44 CLC classes). LCEUGRIDS represent the final product of European CLC data integration. The process of data integration started when national CLC deliveries have been accepted. Delivered national data were produced in local national systems of all participating countries. Each national Coordinate Reference System (CRS) definition had to be known precisely together with its geometric relationship to a standard system in order to accurately transfer all national data into a standard coordinate reference (LAEA5210/ETRS89) for European wide geographic data. Mostly, the process itself was carried out by global equation-based transformation to ETRS89 (e.g. seven-parameters Bursa-Wolf methods). The accuracy of a particular transformation ranges from centimetres to meters depending on the method and the quality and number of control points available to define the transformation parameters, but, in any case, the accuracy is far above the actual CLC2000 data resolution (for more details see DBTA reports for particular country). Due to large data volume, national data, when transformed into the common European reference, are rasterized. The resolution of the data is 100 x 100 and 250 x 250 metres (change grids 100 x 100 metres).</p>
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Metadata

File identifier	80d1a936-7e74-4007-a058-e0493e8be9f8 XML
Metadata language	English
Character set	UTF8
Hierarchy level	Series
Hierarchy level name	series
Hierarchy level name	series
Hierarchy level name	Series
Date stamp	2020-05-20T06:18:36Z
Metadata standard name	ISO 19115/19139
Metadata standard version	1.0

Overviews

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