

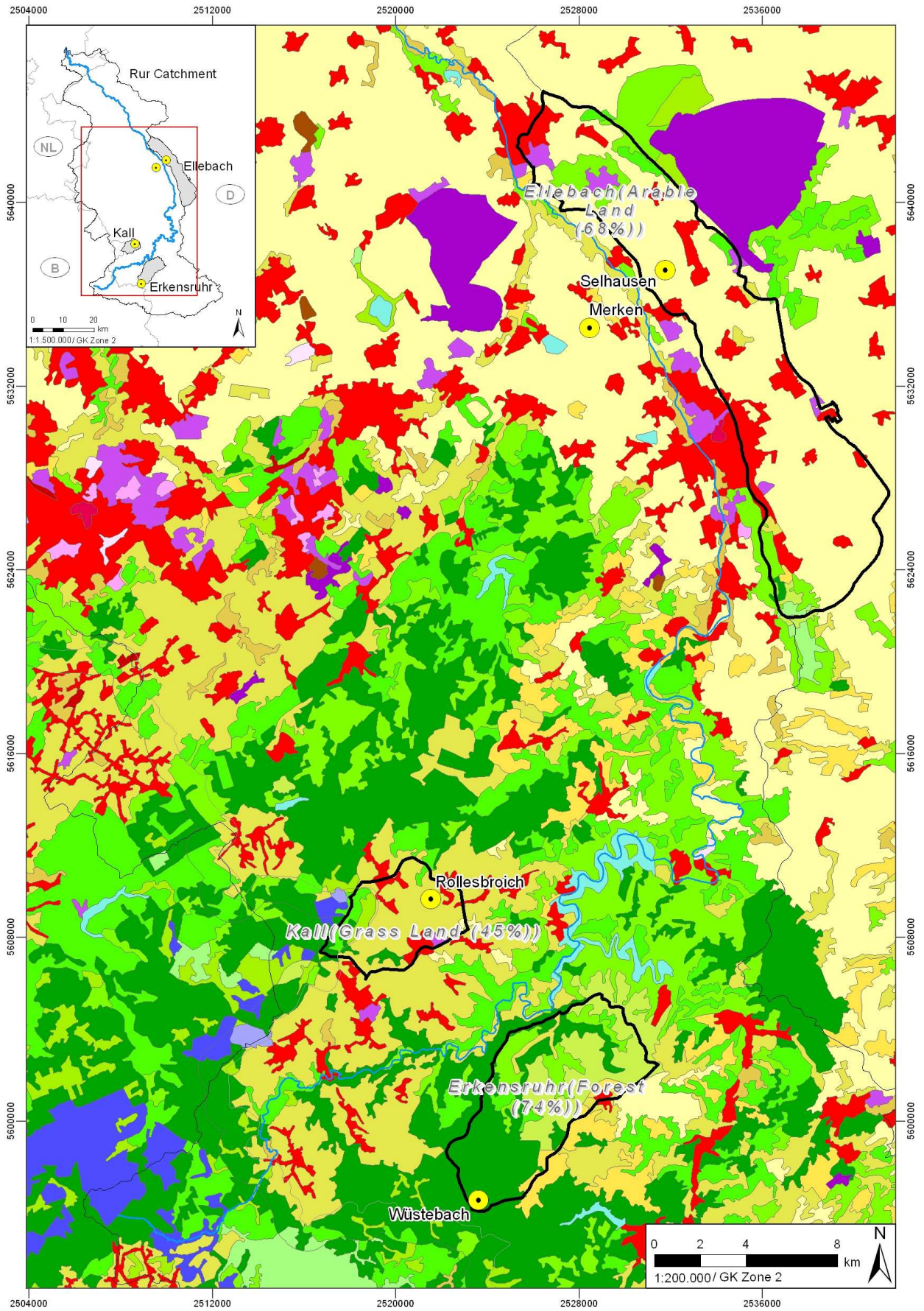
## Documentation – Corine Land Cover - 1:100.000

Content	
files:	<p>data</p> <p>BE.mxd: Corine Land Cover for Belgium as ArcGIS map document</p> <p>DE-NL-BE-LU_Merge.mxd: Corine Land Cover for Belgium, Germany, Luxembourg, Netherlands as ArcGIS map document</p> <p>FR.mxd: Corine Land Cover for France as ArcGIS map document</p> <p>Germany.mxd: Corine Land Cover for Germany as ArcGIS map document</p> <p>germany_C4_subset.mxd: Land Cover for a subregion in Germany as ArcGIS map document</p> <p>LU.mxd: Corine Land Cover for Luxembourg as ArcGIS map document</p> <p>NL.mxd: Corine Land Cover for Netherlands as ArcGIS map document</p> <p>folder c00beEEA9948I: shape file for Belgium</p> <p>folder clc00frEEA12220I: shape file for France</p> <p>folder clc00luEEA9784I: shape file for Luxembourg</p> <p>folder clc00nlEEA9760I: shape file for Netherlands</p> <p>folder DE-NL-BE-LU_Merge: shape file for Belgium, Germany, Luxembourg, Netherlands (Merged)</p> <p>folder germany : shape files for Germany and the subregion</p> <p>documentation</p> <p>    this file</p> <p>research</p> <p>    folder Sicherung: backup of all folders listed above</p> <p>    CLC2000LEGENDEEA9797I.xls: key for the codes used in data</p> <p>    CLC_time_coverage_referenceEEA15390I.pdf: List of Countries covered in Corine land cover</p> <p>    I&amp;CLC2000methodology.pdf: IMAGE2000 and CLC2000 - Products and Methods</p>

	I&CLC2000methodologyCover.pdf: Cover for IMAGE2000 and CLC2000 - Products and Methods
data size:	data folder: 1,02 GB entire folder: 1,78 GB
extend:	Belgium, France, Germany, Luxembourg, Netherlands
provider:	European Environment Agency
language:	English
date of publication:	2005-08
date of purchase:	2007-03-22
<b>Description</b>	
description:	<p>From 1985 to 1990, the European Commission implemented the CORINE Programme (Co-ordination of Information on the Environment). During this period, an information system on the state of the European environment was created (the CORINE system), with the development of nomenclatures and methodologies, agreed at EU level.</p> <p>In 1991 at the Dobris Conference, European Environment Ministers requested that the programme be applied to the Central and Eastern European countries covered by the EC Phare programme. Through the support of this programme, the CORINE databases were implemented in the 13 eligible countries.</p> <p>Following the European Council decision to set up the European Environment Agency (EEA) and the establishment of the European Environment Information and Observation Network (EIONET), responsibility for the CORINE databases (and their up-dates) now lies with the EEA. The CORINE Land Cover (CLC) is the largest of the CORINE databases. The CLC90 inventory and its updates are key reference data sets, which provide the basis for the development of spatial analysis and integrated environmental assessment.</p> <p>Today, CLC is recognised by decision-makers as a key reference data set for spatial and territorial analysis at different territorial levels. Within the European Commission Services as well as the EEA and its European Topic Centres (ETCs), there is a growing need to use spatial analysis for integrated environmental assessment. The need for an updated CLC90 database was expressed by several users at national and European level. The CLC90, its updates (CLC2000) and data layer of changes (CLC90/2000) are key reference data sets which provide the basis for a wide variety of environmental analysis and integrated environmental assessment mainly at the European but also national levels.</p> <p>Preparatory work to update the CLC database for the reference year 2000 started already in the late 1990s and took various forms such as</p>

	<p>methodological studies, joint EEA/ JRC publications and Workshops. The I&amp;CLC2000 project is based upon a number of key elements: lessons learnt from the earlier CLC90 Project, a current list of user needs, the options available for satellite images and the processing and management requirements for the vast amount of data. The overall aim of updating is to produce the CLC2000 database and the CLC changes database between the 1990's and 2000. To guarantee full coverage and maximise consistency with the previous inventory, the I&amp;CLC2000 project calls upon existing national and European expertise and requires access to both the ancillary data and the satellite data used for the first CLC inventory.</p> <p>The I&amp;CLC2000 project consist of 2 main components which are interconnected:</p> <p>IMAGE2000: covering all activities related to satellite image acquisition, ortho-rectification and production of European and national mosaic</p> <p>CLC2000: covering all activities related to detection and interpretation of land cover changes, including training and correction of CLC90.</p> <p>The project started officially in early 2000, with the kick-off meeting of IMAGE2000 to launch the ortho-rectification of the Landsat 7 ETM+ satellite images. (EUROPEAN COMMISSION - IMAGE2000 and CLC2000)</p>
more information:	I&CLC2000methodology.pdf
abbreviations used in data:	not necessary

# Example



Corine Land Cover displayed in ArcGIS

## Legend

	Continuous urban fabric
	Discontinuous urban fabric
	Industrial or commercial units
	Road and rail networks and associated land
	Port areas
	Airports
	Mineral extraction sites
	Dump sites
	Construction sites
	Green urban areas
	Sport and leisure facilities
	Non-irrigated arable land
	Permanently irrigated land
	Rice fields
	Vineyards
	Fruit trees and berry plantations
	Olive groves
	Pastures
	Annual crops associated with permanent crops
	Complex cultivation patterns
	Land principally occupied by agriculture, with significant areas of natural vegetation
	Agro-forestry areas
	Broad-leaved forest
	Coniferous forest
	Mixed forest
	Natural grasslands
	Moors and heathland
	Sclerophyllous vegetation
	Transitional woodland-shrub
	Beaches, dunes, sands
	Bare rocks
	Sparsely vegetated areas
	Burnt areas
	Glaciers and perpetual snow
	Inland marshes
	Peat bogs
	Salt marshes
	Salines
	Intertidal flats
	Water courses
	Water bodies
	Coastal lagoons
	Estuaries
	Sea and ocean

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