

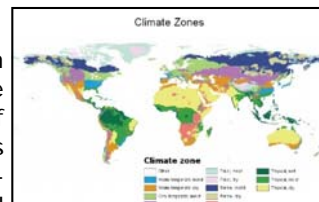
SOIL Action Newsletter - European Soil Portal:

<http://eusoils.jrc.ec.europa.eu>

Volume 18, June 2010

[Support to Renewable Energy Directive](#)

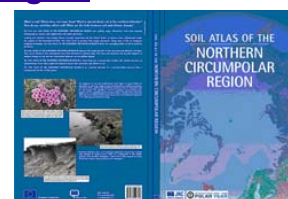
Available Thematic Data Layers for Commission Decision of [11 June 2010] on guidelines for the calculation of land carbon stocks for the purpose of Annex V to Directive 2009/28/EC. The Climatic Zone layer is defined based on the classification of IPCC (IPCC, 2006). The zones are defined by a set of rules based on annual mean daily temperature, total annual precipitation, Total annual potential evapo-transpiration (PET) and elevation. Soil types are classified according to the World Reference Base (WRB).



<http://eusoils.jrc.ec.europa.eu/projects/RenewableEnergy/>

[Download the Soil Atlas of the Northern Circumpolar Region](#)

The Soil Atlas of the Northern Circumpolar Region is also available for download. Atlas pages are to be downloaded individually (144 pages in total), either in PDF format (higher quality) or JPEG format. The user can navigate the Atlas by using the Navigation Buttons and/or selecting a section from the Contents Menu. There are 144 files for download, covering all the pages.



<http://eusoils.jrc.ec.europa.eu/library/maps/Circumpolar/Download.cfm>

['Soil, Climate Change and Biodiversity – Where do we stand?' Conference](#)

The Environment Directorate-General and the Joint Research Centre of the European Commission will host a high-level conference on 'Soil, climate change and biodiversity: where do we stand?' in Brussels on 23-24 September 2010. The conference will see the participation of scientists and researchers who will report on the latest scientific findings concerning issues such as the amount of carbon stored in European soils, the role that agricultural and forestry practices can play in climate change mitigation and biodiversity protection, and the important function that soil biodiversity plays in the ecosystem.

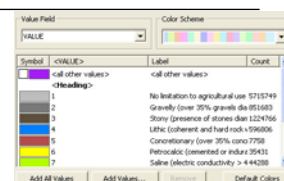


[European Soil Bureau Network\(ESBN\) Plenary 2010](#)

This year's plenary will be held on September 21-22 on the premises of DG ENV in Brussels (Preceding the high-level conference on 'Soil, climate change and biodiversity: where do we stand?'). A draft programme will be available soon. The second day of the Plenary will focus on the inter-relationships between proposal to create a 1:250.000 soil database for Europe and the activities of the GlobalSoilMap.net, eSoter and GS-SOIL. Please contact Arwyn Jones and Panos Panagos by 23/7/2010 if you are interested in attending. Please note that the meeting is open to all people who wish to travel on their own cost. [More.....](#)

[Legend Files for Raster Data](#)

Since many of the internet users have downloaded the Raster Version of the European Soil Database, we have developed the corresponding Legend files which may be imported in the Symbology of Layer Properties.



http://eusoils.jrc.ec.europa.eu/ESDB_Archive/ESDBv3/legend/LegendData.cfm

Newsletter Spotlight

[JRC work programme 2010 and strategy 2020](#)

Luca Montanarella presented the Soil Action to the Commission Services (DG ENV, DG RTD, DG AGRI, DG DEV).

<http://eusoils.jrc.ec.europa.eu/events/>

[More Details](#)

Download the Newsletter: [PDF Format](#) or [HTML Format](#).

Questions or Comments? E-mail us at panos.panagos@jrc.ec.europa.eu, marc.van-liedekerke@jrc.ec.europa.eu or call us 0039-0332-785574, 0039-0332-785179