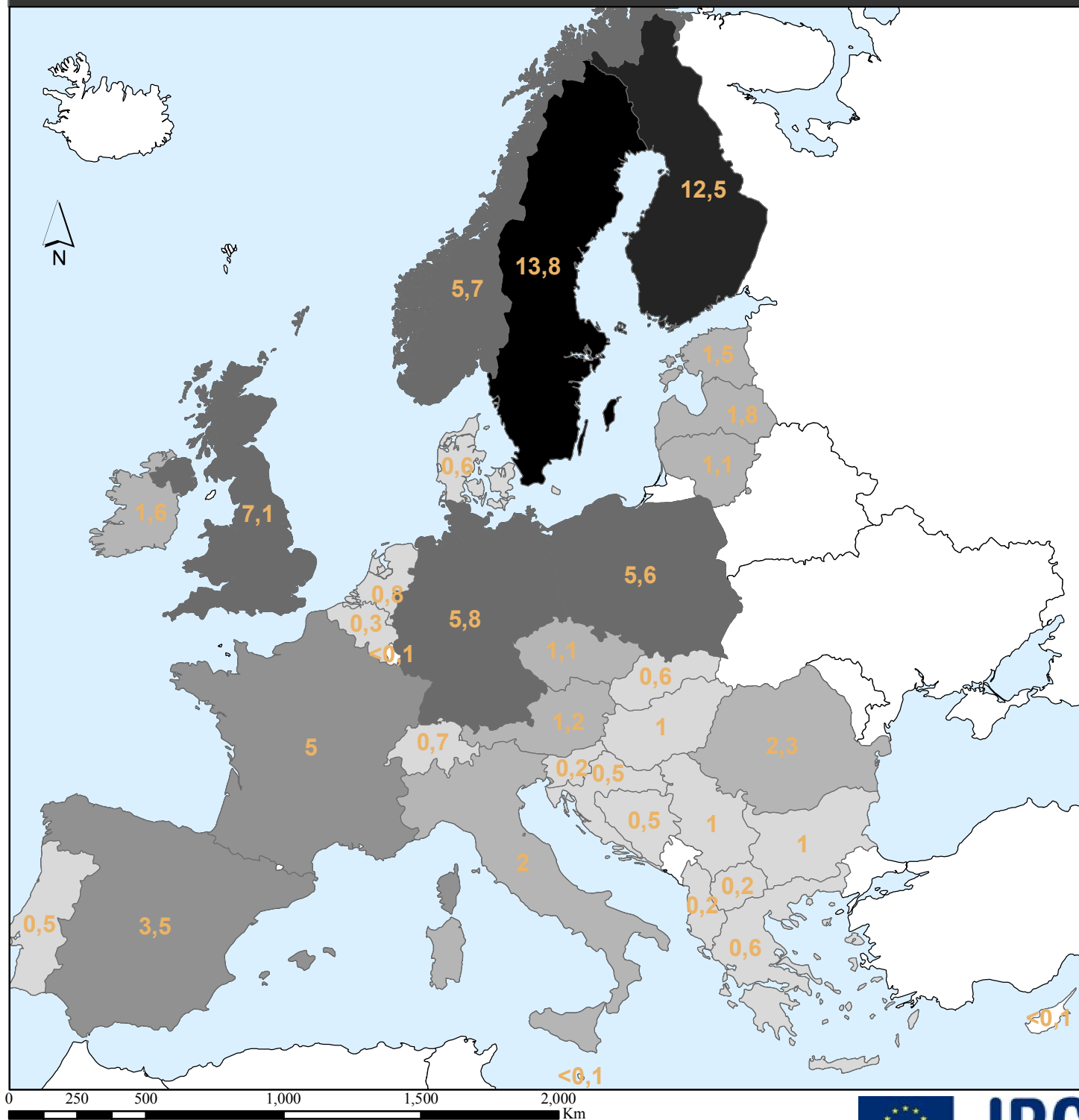
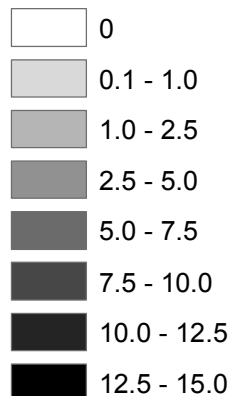


Organic Carbon per country in peta grams [Pg]



Organic Carbon (peta grams [Pg])



Organic Carbon in Topsoils (0–30cm) per country in peta grams [Pg] or giga tons [Gt]

MAP INFORMATION

Spatial coverage: 27 Member States of the European Union plus Other European Countries

Projection: ETRS89 Lambert Azimuthal Equal Area
Temporal coverage: 1990

Input data - source
Organic Carbon Content (%) for the topsoils of Europe at 1km x 1km

BIBLIOGRAPHIC INFORMATION

Author: Roland Hiederer,
Data Management: Panos Panagos

For more information:
Roland Hiederer, European Commission,
Institute of Environment and Sustainability,
Land Management and Natural Hazards Unit, Ispra, Italy.
Email: roland.hiederer@jrc.ec.europa.eu
Digital datasets can be downloaded from
<http://eusoils.jrc.ec.europa.eu/>

References:

Jones, R.J.A., Hiederer, R., Rusco, E., Loveland, P.J. and Montanarella, L. (2004).
The map of organic carbon in topsoils in Europe. Version 1.2, September 2003:
Explanation of Special Publication Ispra 2004 No.72 (S.P.I.04.72).
European Soil Bureau Research Report No.17, EUR 21209 EN, 26pp.
and 1 map in ISO B1 format. Office for Official Publications of the European Communities, Luxembourg.

The distribution of peatland in Europe
Mires and Peat, Volume 1 (2006), Article 01, ISSN 1819-754X
2006 International Mire Conservation Group and International Peat Society



© European Union, 2010