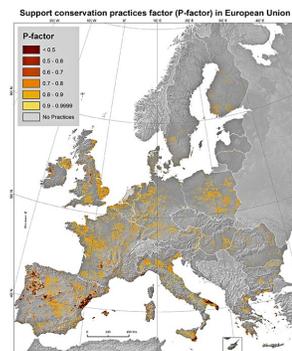


[P-factor \(Support practices\) at European scale](#)

The USLE/RUSLE support practice factor (P-factor) accounts for control practices that reduce the erosion potential of runoff by their influence on drainage patterns, runoff concentration, runoff velocity and hydraulic forces exerted by the runoff on the soil surface. The P-factor is rarely taken into account in soil erosion risk modelling at sub-continental scale, as it is difficult to estimate for large areas. This study attempts to model the P-factor in the European Union. For this, it considers the latest policy developments in the Common Agricultural Policy, and applies the rules set by Member States for contour farming over a certain slope. The impact of stone walls and grass margins is also modelled using the more than 226,000 observations from the Land use/cover area frame statistical survey (LUCAS) carried out in 2012 in the European Union. The mean P-factor considering **contour farming, stone walls and grass margins** in the European Union is estimated at 0.9702 (0.95 in arable lands). The data are available for download:



<http://eusoils.jrc.ec.europa.eu/library/themes/erosion/SupportPractices/>

[Land Quality and Landscape Processes Conference and Workshops](#)

Venue: 02-04 June, 2015, Keszthely, Hungary. Plenary program available.

Support to participants from EU candidate and potential candidate countries: Albania, Bosnia and Herzegovina, FYR of Macedonia, Iceland, Kosovo, Montenegro, Serbia and Turkey. Deadline for paper submission is extended till 25th **April**. Contributions to the conference as well as any of the two workshops (I. Resource use efficiency in agriculture in Europe and China; II. Soil information in the Danube basin) are welcome. <http://lq2015.georgikon.hu/>



[FORRISK International Workshop on soil degradation risks in planted forests](#) (10.9.2014)

This workshop was part of the FORRISK Final Conference and was a side event of the EFI Annual Conference. More than 65 scientists and participants from the forest sector from more than 8 European regions met to discuss the role of soils in forest management. The inaugural address was given by Luca Montanarella (European Commission), who highlighted that soil degradation is a serious problem in Europe. Regional examples ranging from Iceland to Galicia in Spain were presented in this FORRISK seminar, highlighting the need for the protection of forest plantation soils in Europe. <http://forrisk.efiatlantic.efi.int/FORRISK-International-Workshop-on-soil-degradation-risks-in.html>



[SoilTrEC book on soil for secondary school, 12 factsheets, Publications](#)

The EC funded project SoilTrEC (Soil Transformations in European Catchments) has been concluded in November 2014. Among the project outputs, we highlight: A book on soil for secondary school students, 12 factsheets on soil relevant issues and a number of important publications in peer review journals. The target audience for the book is school children from 11-18. The soil issues presented can help both students and teachers to think in a holistic way about soil hoping that many of the students will become intrigued enough to study soil science or natural resource economics and/or policy when they go to University. <http://eusoils.jrc.ec.europa.eu/projects/Soiltrec/Outputs.html>



More Details

Download the Newsletter: [PDF Format](#) or [HTML Format](#). **Feedback:** panos.panagos@jrc.ec.europa.eu

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