

RAINFALL EROSIVITY MAP OF EUROPE

It is envisaged to produce a rainfall erosivity map of Europe. The map will be based on the rainfall erosivity index, $R = EI_{30}$ and/or the modified Fournier index F' , or any other related to R or F' . So far there have been studies carried out in different European countries and through different research projects. It is now time that these studies were combined and presented in a uniform way. Therefore a task force is proposed to call upon ESSC members to provide the following information:

1. Available data and number of years:
 - Precipitation amount - monthly, daily, hourly, ...
 - Intensity
 - Drop-size distribution
 - Kinetic energy
 - $R = EI_{30}$
 - Fournier index F'
 - Precipitation concentration index PCI

Existence of maps:

- Region
- Scale

1. Data available as:

- Diskette
- Reports
- Books

2. Publications related to erosivity.

After receiving the information, the coordinator will contact the persons involved in order to work on the data. The map is scheduled for completion by end of 1999.

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