

# The European Forest Fire Information System (EFFIS) and Slovenia

The European Forest Fire Information System (EFFIS) is the focal information point for forest fires in Europe since the year 2000 for both European Union services such as the EC Services or the European Parliament, and the Member States. The EFFIS network is made up of 25 countries in Europe, which share information and expertise in the field of forest fires. The EFFIS system serves as the common platform for exchange of harmonized information.

**Picture 1: Forest map of Slovenia**



## Fire danger forecasts

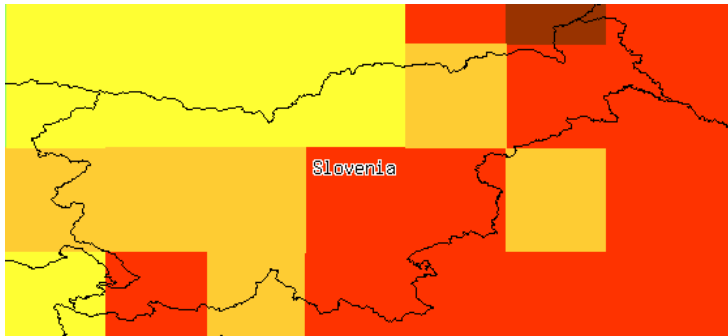
EFFIS provides the fire danger forecast (currently up to 6 days forecast) during the fire season helping in improving preparedness for forest fire fighting. In addition, EFFIS monitors the forest fire situation in Europe through the provision of information of active fires (hot spots) and the rapid assessment of forest fire damages in the countries.

This information is critical for the MS and the EC in cases catastrophic fire events (e.g. Portugal 2003 or Greece 2007) and facilitates the work of the Monitoring and Information Center of the EC in its work of coordination of forest fire fighting.

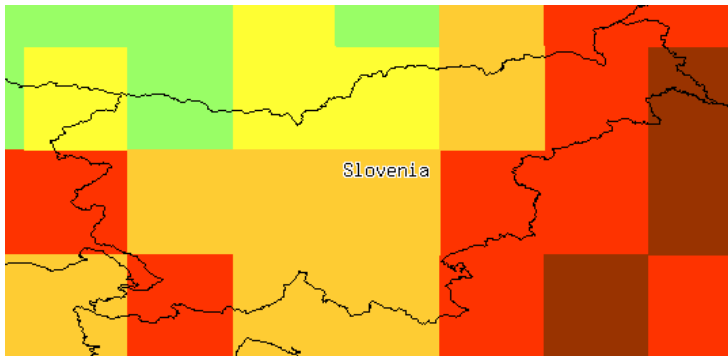
EFFIS post-fire modules include the estimation of forest fire emissions into the atmosphere and the estimation of post-fire erosion and soil loss. Following the EP resolution of 2006, EFFIS is currently being enhanced in several aspects, including the analysis of the socio-economic impact of forest fires and the analysis of fire causes.

**Pictures 2 and 3: Slovenia was a high fire risk in the summer of 2007 in the period July 20<sup>th</sup> to the end of the month**

**22 July 2007**



**26 July 2007**



**For more information**

EFFIS: <http://effis.jrc.it>

Forest map through the EFDAC viewer: <http://efdac.jrc.it/wmi/viewer.phtml>