

Hotter in western Europe (except Iberian peninsula) and drier for central and eastern Europe

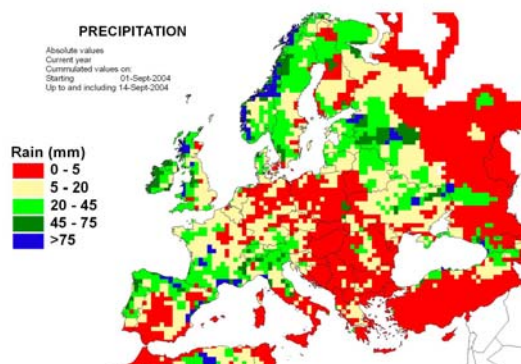
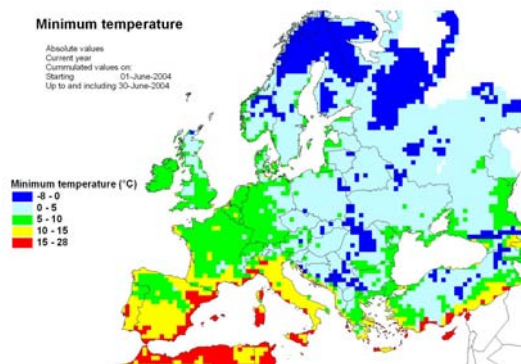
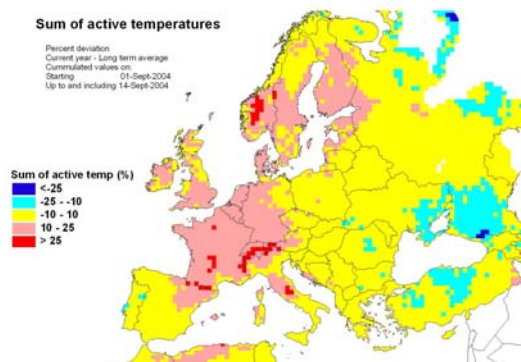
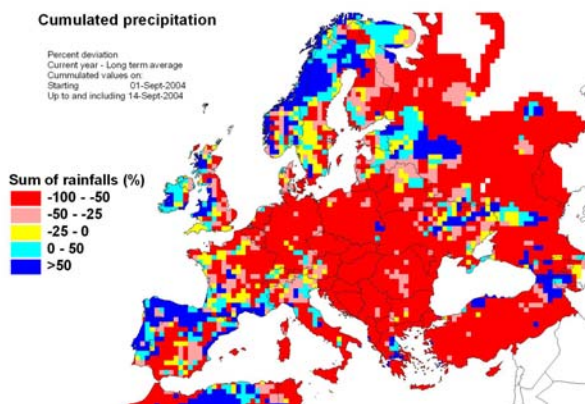
OBSERVED TEMPERATURE AND RAINFALL

The **temperature** in the period 1-14 September was close to normal for the largest part of the continent. Accumulation of active temperatures was higher than long term average for the most of Ireland, western Spain, southern England, France, Benelux, Denmark, western Germany, northern and centre of Italy and Estonia. The areas cooler than usual were: southern of Russia (European side), western Ukraine, central Romania, and centre of Turkey. Temperatures below 0°C were recorded in the Romania, Balkan area, Turkey and Russia.

This period may be considered as **dry** for most of the countries. **Precipitations** above the long term average (>50%) were recorded only for Ireland, western England (after 10.09.04), northern Iberian Peninsula, Portugal, southern France, north-west of European part of Russia and north-eastern Ukraine, as well as for limited areas in Italy, eastern Greece and northern Turkey.

In some places in Portugal, the summer crops harvest was probably postponed due to rainy conditions.

Large areas from centre of Spain, southern Italy, northern Germany, central Europe, Balkans, Turkey and Russia received less than 5 mm of rain. Although the soil water supplies decreased in this period; it may be regarded as favourable for the harvesting of maize, sunflower and potato.



NEXT DAYS SITUATION (ECMWF 10 DAYS WEATHER FORECASTS)

General seasonal conditions, wetter in Central Mediterranean Basin, Balkans and Northern Countries.

In the next days, the **temperatures** will follow a course with a temporary reduction between today and tomorrow and then a moderate but progressive increase is forecasted. In the majority of the Countries the maximum daily values will be around 20-25°C but in Spain and southern Portugal after the 19th the maximum daily values could overpass the 30°C threshold. The minimum values will be generally around 10 °C in the eastern Countries but in progressive increase eastward and around 12-18°C in the western areas.

Two rainy front will be present over Europe: one on the Mediterranean and one coming for north Atlantic.

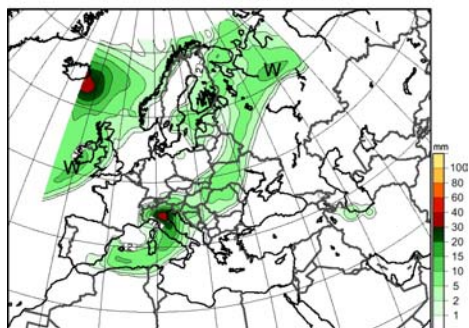
Therefore, the **rain** will interest mainly the Central and southern Italy, Scotland, Ireland and Scandinavia with total amount around 20-60 mm and will be concentrated in the next 2-3 days.

The rainfalls could also present high intensity today and tomorrow on Italy and Norway. Progressively the front now present on the central Mediterranean will move eastward and will affect the southern areas of Italy. The northern front will interest Ireland and UK and then with reduced energy will be over the Benelux and Denmark.

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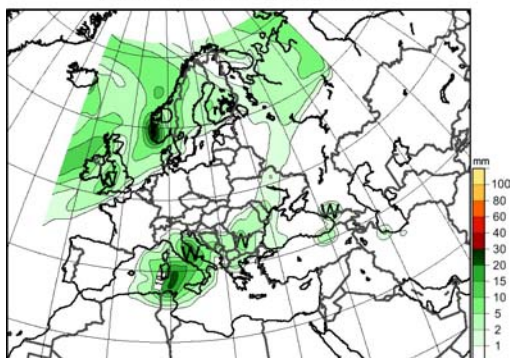
Precipitation Sum 2004-09-16
ECMWF Modelrun 2004-09-15 12z



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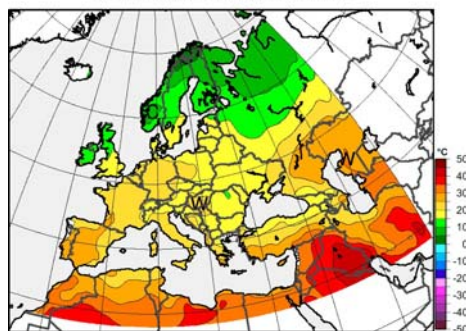
Precipitation Sum 2004-09-17
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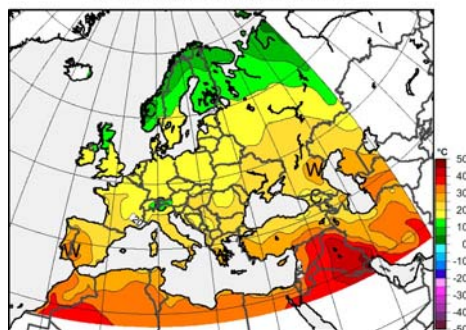
Max. Temperature 2004-09-18
ECMWF Modelrun 2004-09-15 12z



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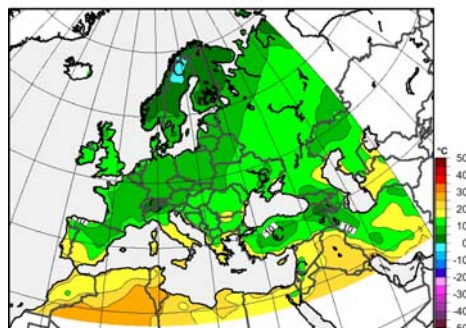
Max. Temperature 2004-09-21
ECMWF Modelrun 2004-09-15 12z



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Min. Temperature 2004-09-17
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Min. Temperature 2004-09-22
ECMWF Modelrun 2004-09-15 12z

