

Drier than usual across northern Mediterranean basin, wetter in northern and central Europe.

OBSERVED TEMPERATURE AND RAINFALL

The accumulation of active temperatures (above 0°C) was **higher than the long term average only around the Mediterranean Basin**, (+10 up to +25% long term average) and in the northern part of the Scandinavian Peninsula (above +25% LTA). The cooler than usual zone was limited mainly to Baltic and North Sea areas. The accumulation of the active temperatures in the remaining part of the continent was in the normal range. The deficit in active temperatures (counted from the beginning of the year) from north-western Europe (northern France, Benelux, northern Germany and western Denmark) was fully recovered and the vegetation stage for winter cereals is expected to be at normal level in this area.

Northern and central Europe was **wetter** than usual. The main agricultural areas of the **southern half of Europe** remained **drier** than usual (<-25% LTA), especially in the southern Iberian Peninsula where the weather was also very hot. Dry weather was reported for eastern Ukraine. The previous dry period from the Baltic States area was interrupted by several rainy days. The rain intensity exceeded 50 mm/day only in several small agricultural areas of the Ukraine but even if those events were possibly associated with hail the estimated impact at country level remains limited. In May, the sum of global solar radiation was lower than usual in north-western Europe and Ukraine (except the central areas where it was close to normal) meanwhile the Balkan area received more than usual solar radiation.

SUM OF ACTIVE TEMPERATURES* (°C day)

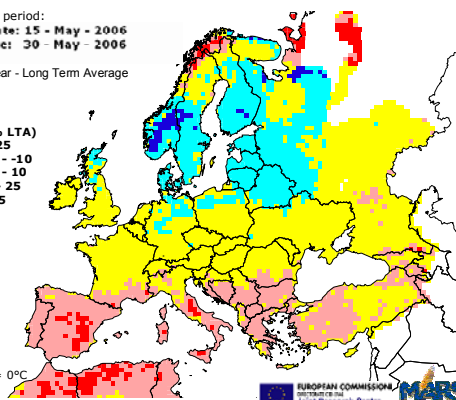
Analysed period:
Start date: 15 - May - 2006
End date: 30 - May - 2006

Current year - Long Term Average

Tsum (% LTA)

< -25
-25 - -10
-10 - 10
10 - 25
> 25

* Tbase = 0°C



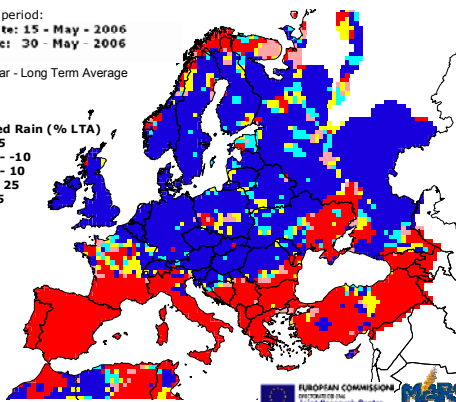
CUMULATED RAIN (% LTA)

Analysed period:
Start date: 15 - May - 2006
End date: 30 - May - 2006

Current year - Long Term Average

Cumulated Rain (% LTA)

< -25
-25 - -10
-10 - 10
10 - 25
> 25



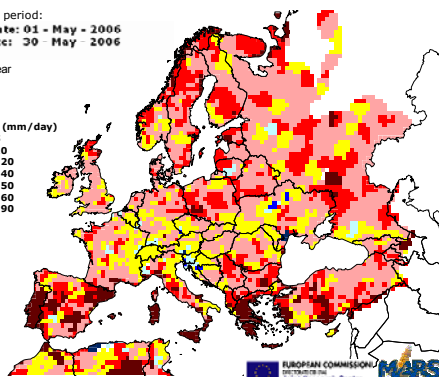
MAXIMUM INTENSITY RAIN (mm)

Analysed period:
Start date: 01 - May - 2006
End date: 30 - May - 2006

Current year

Max Rain (mm/day)

0 - 5
5 - 10
10 - 20
20 - 40
40 - 50
50 - 60
60 - 90



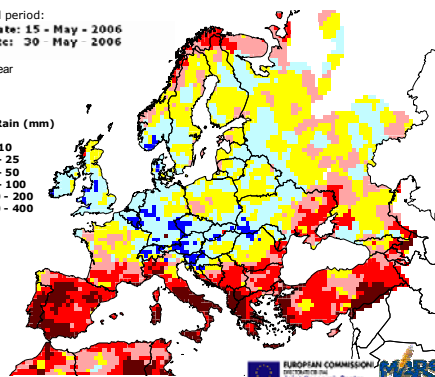
CUMULATED RAIN (mm)

Analysed period:
Start date: 15 - May - 2006
End date: 30 - May - 2006

Current year

Sum of Rain (mm)

0
1 - 10
10 - 25
25 - 50
50 - 100
100 - 200
200 - 400



NEXT DAYS' SITUATION

(ECMWF 10-day weather forecasts – May 31 – June 10)

A dry period is forecasted for western Europe meanwhile the eastern part of the continent will experience again wet weather.

In the next 10 days, western Europe (Rep. of Ireland, UK, most of Scandinavian Peninsula, Denmark, northern Poland, Germany, Benelux, France, Iberian Peninsula and western Italy) will remain relatively dry.

Intensive rain events are expected in central and eastern areas of the continent (Austria, western Ukraine, eastern Hungary and Romania) as well as around the Adriatic Sea. Moderate levels of cumulated precipitation are forecast for Baltic States.

A cold anomaly is expected for the beginning of June in northern Italy and Tunisia. In the second part of the forecasted period a warm anomaly will affect Turkey and eastern Ukraine.

