



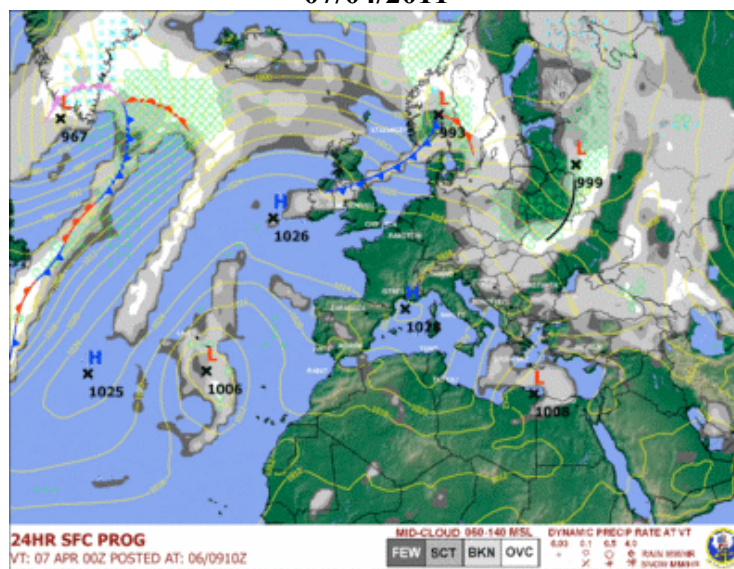
Bollettino Quotidiano
08 Aprile 2011

Centro Regionale della Qualità dell'Aria

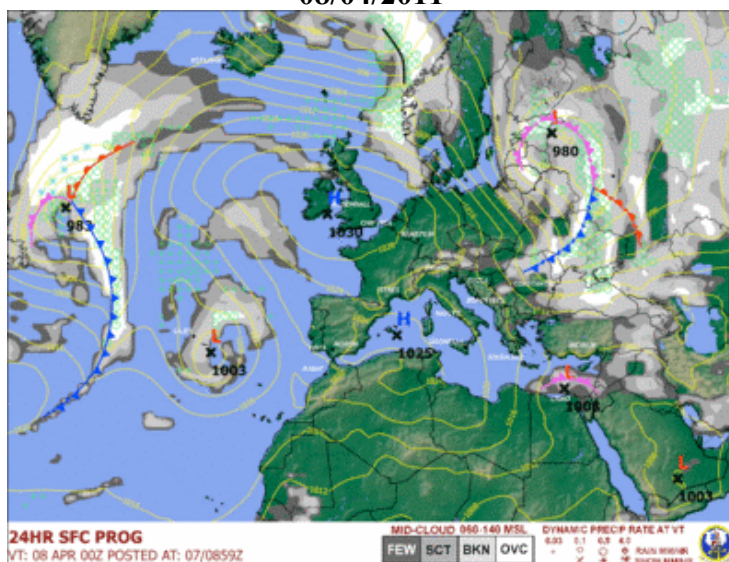
e-mail : craria@arpalazio.it

CENTRO REGIONALE DELLA QUALITA' DELL'ARIA (7,8 e 9 Marzo 2011)

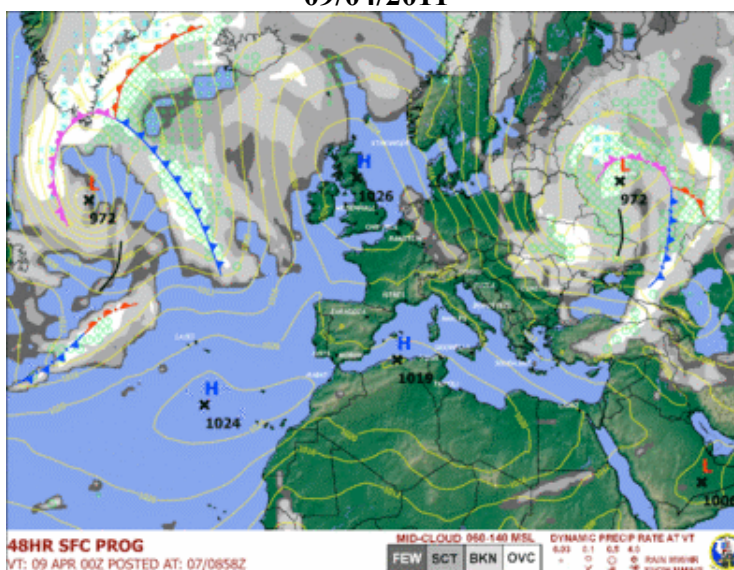
07/04/2011



08/04/2011



09/04/2011



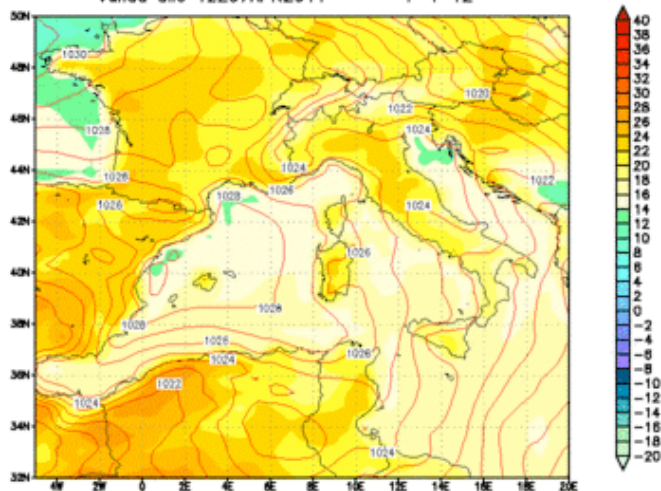
07/04/2011

Modello UKMO — Pressione slm (hPa) e Temperatura a 1.5m (C)

Run del 00207APR2011

Valida alle 12Z07APR2011

T=+ 12



MetOffice per 3bmeteo.com

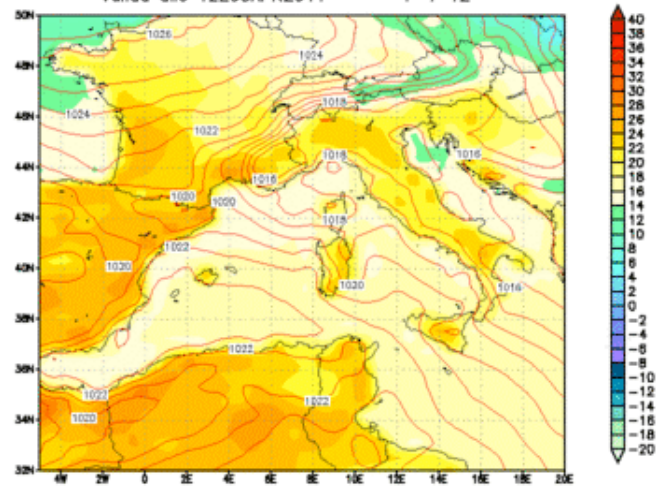
08/04/2011

Modello UKMO — Pressione slm (hPa) e Temperatura a 1.5m (C)

Run del 00208APR2011

Valida alle 12Z08APR2011

T=+ 12



MetOffice per 3bmeteo.com

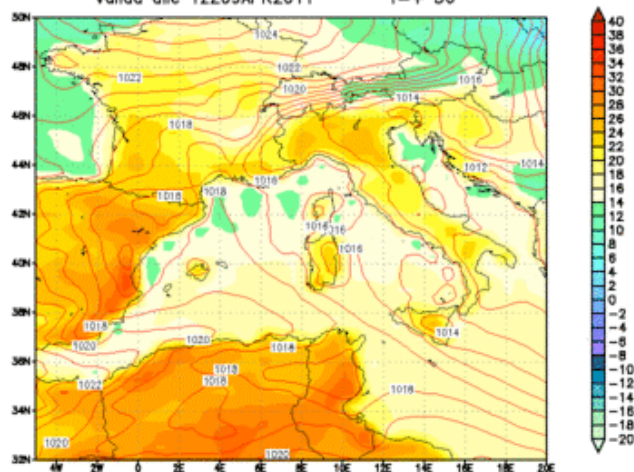
09/04/2011

Modello UKMO — Pressione slm (hPa) e Temperatura a 1.5m (C)

Run del 00209APR2011

Valida alle 12Z09APR2011

T=+ 36



MetOffice per 3bmeteo.com

Campi di pressione e temperatura al suolo a grande scala

E' previsto un aumento delle temperature.

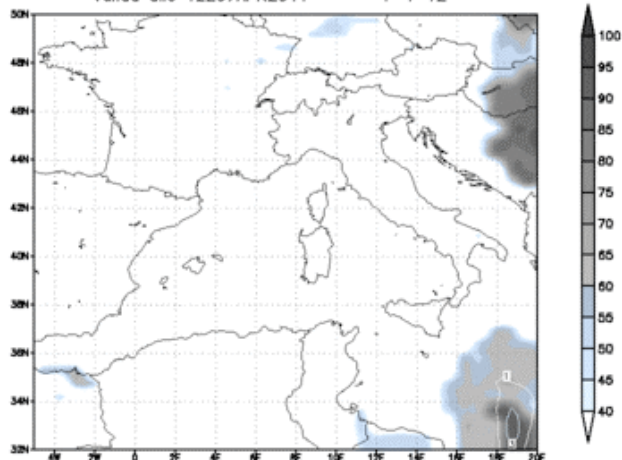
07/04/2011

Modello UKMO — Copertura Nuvolosa Totale (%) e Precipitazione 6h (mm)

Run del 00Z07APR2011

Valida alle 12Z07APR2011

T=+ 12



MetOffice per 3bmeteo.com

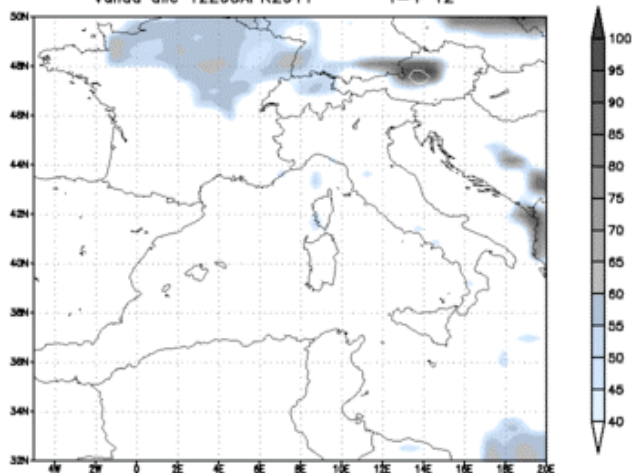
08/04/2011

Modello UKMO — Copertura Nuvolosa Totale (%) e Precipitazione 6h (mm)

Run del 00Z08APR2011

Valida alle 12Z08APR2011

T=+ 12



MetOffice per 3bmeteo.com

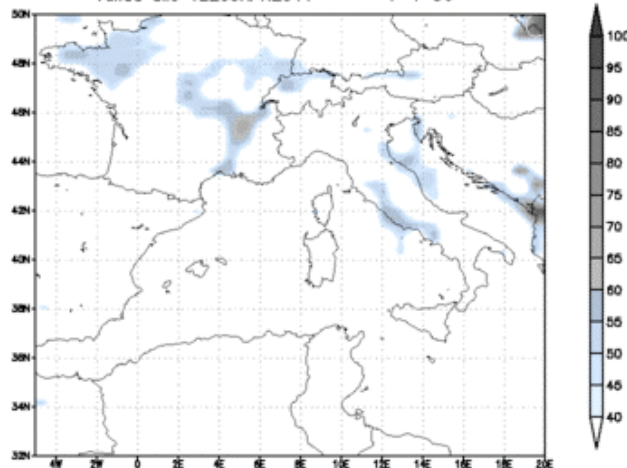
09/04/2011

Modello UKMO — Copertura Nuvolosa Totale (%) e Precipitazione 6h (mm)

Run del 00Z08APR2011

Valida alle 12Z09APR2011

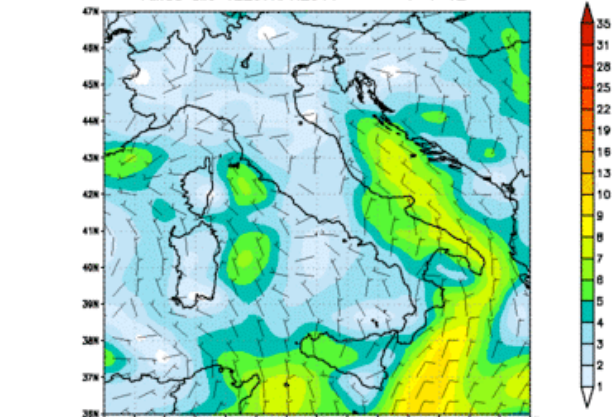
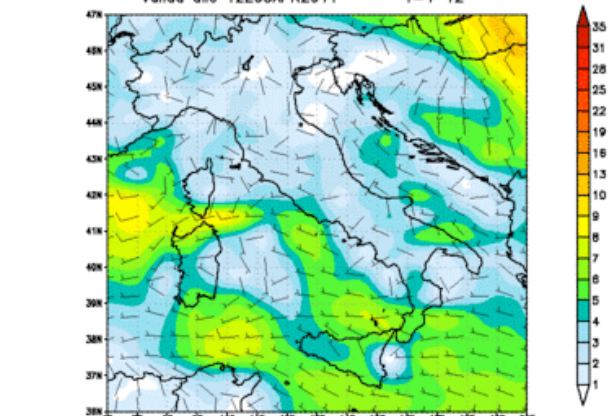
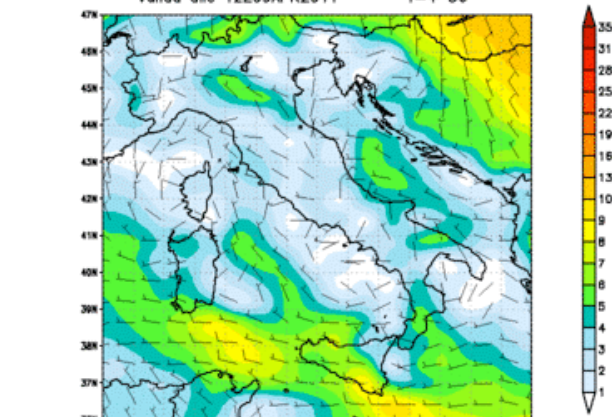
T=+ 36



MetOffice per 3bmeteo.com

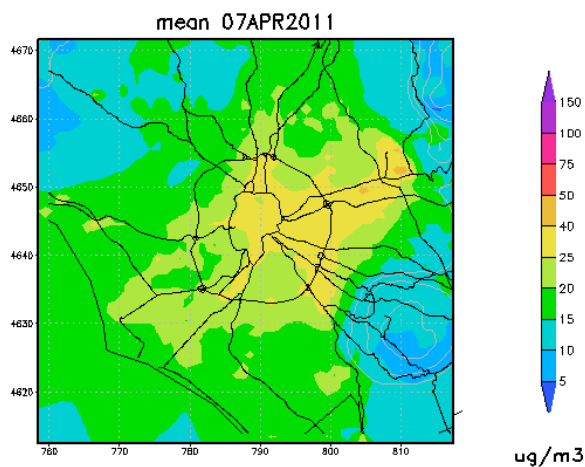
Copertura nuvolosa e precipitazione a grande scala

E' prevista una diminuzione della presenza di nubi nelle regioni del centro - Italia.

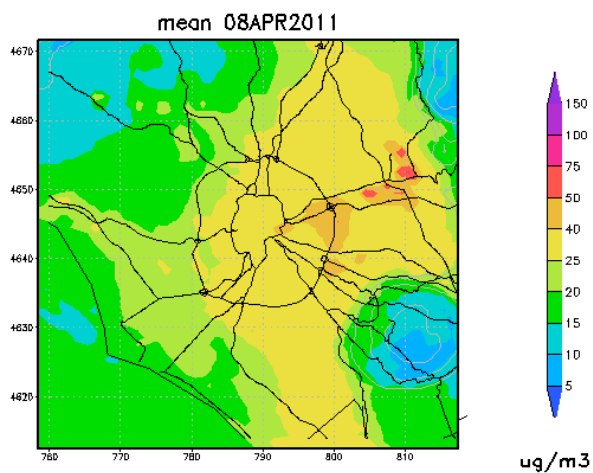
07/04/2011 Modello UKMO – Vento a 10 metri (m/s) Run del 00207APR2011 Valida alle 12Z07APR2011 T=+ 12  MetOffice per 3bmeteo.com The map shows wind speed over Europe and the North Atlantic. A color scale on the right ranges from 1 to 35 m/s. Wind vectors are shown as arrows. The map covers latitudes 36N to 47N and longitudes 6E to 20E.	
08/04/2011 Modello UKMO – Vento a 10 metri (m/s) Run del 00208APR2011 Valida alle 12Z08APR2011 T=+ 12  MetOffice per 3bmeteo.com The map shows wind speed over Europe and the North Atlantic. A color scale on the right ranges from 1 to 35 m/s. Wind vectors are shown as arrows. The map covers latitudes 36N to 47N and longitudes 6E to 20E.	
09/04/2011 Modello UKMO – Vento a 10 metri (m/s) Run del 00209APR2011 Valida alle 12Z09APR2011 T=+ 36  MetOffice per 3bmeteo.com The map shows wind speed over Europe and the North Atlantic. A color scale on the right ranges from 1 to 35 m/s. Wind vectors are shown as arrows. The map covers latitudes 36N to 47N and longitudes 6E to 20E.	<u>Campi di vento</u> Non sono previste importanti variazioni della velocità dei venti.

PM10 media giornaliera prevista (ARPALAZIO)

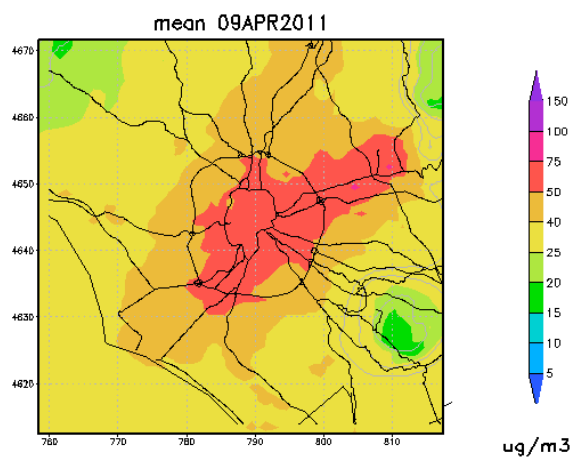
07/04/2011



08/04/2011



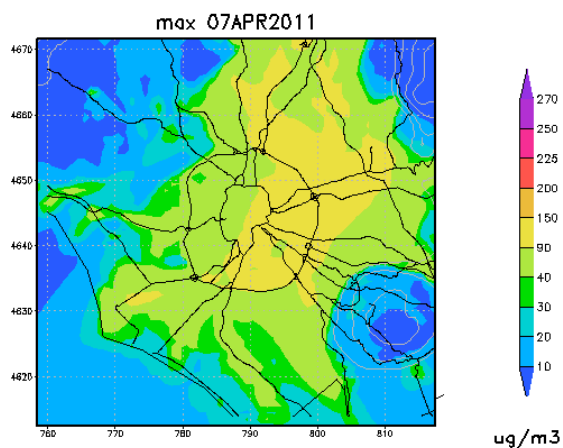
09/04/2011



Il sistema previsionale mostra un aumento della concentrazione media di PM10 nell'area metropolitana di Roma.

NO2 – valore massimo previsto (ARPALAZIO)

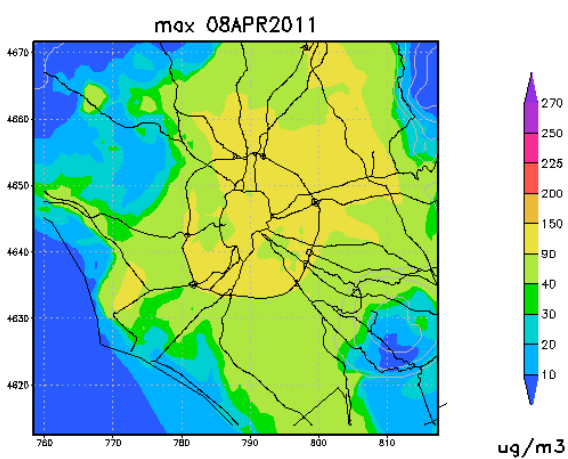
07/04/2011



GRADIS COLLA/IDES

2011-04-06-10:37

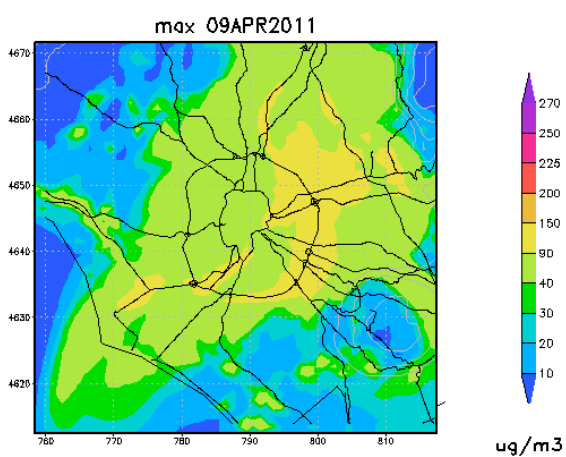
08/04/2011



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2011-04-06-10:18

09/04/2011

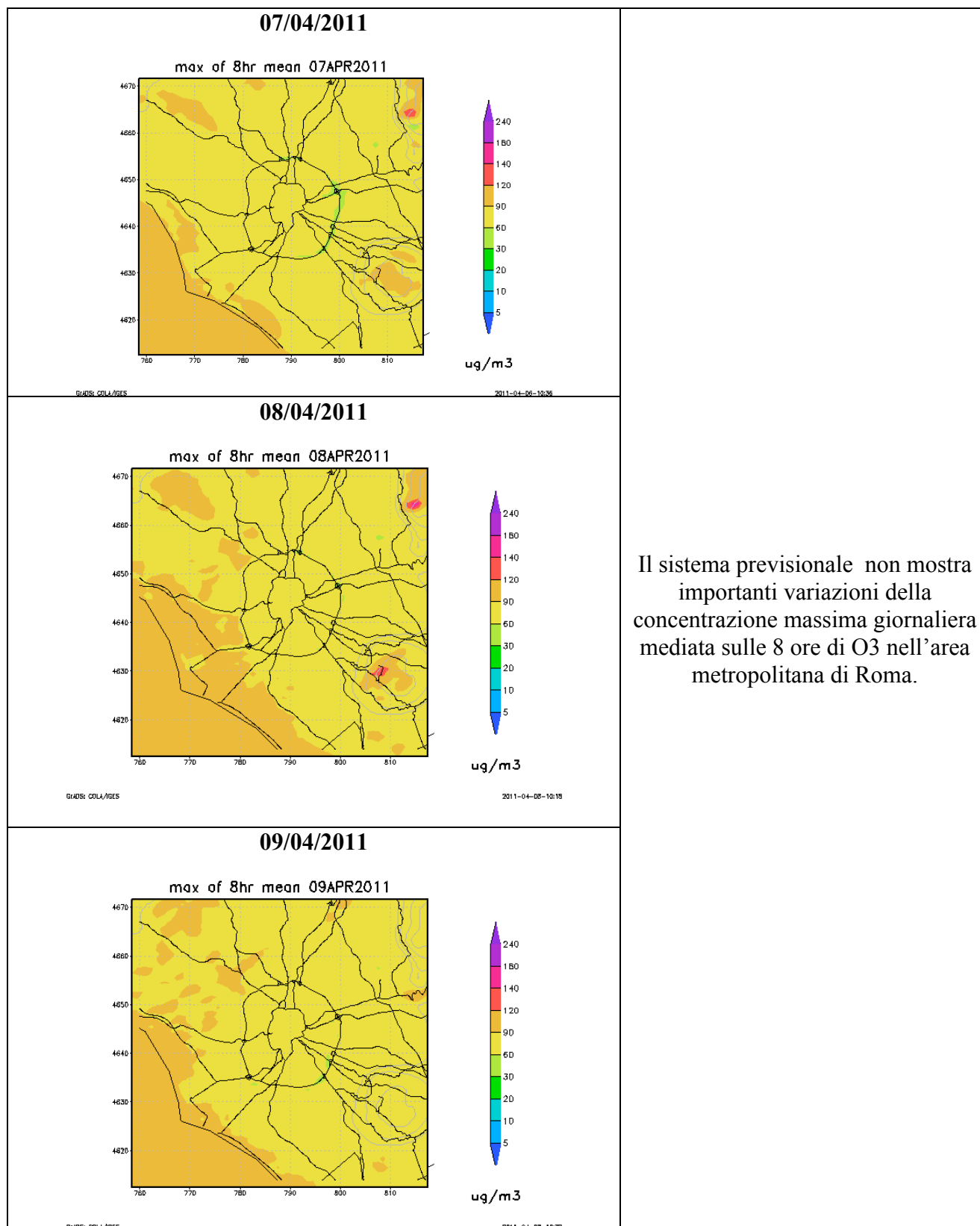


GRADIS COLLA/IDES

2011-04-06-10:39

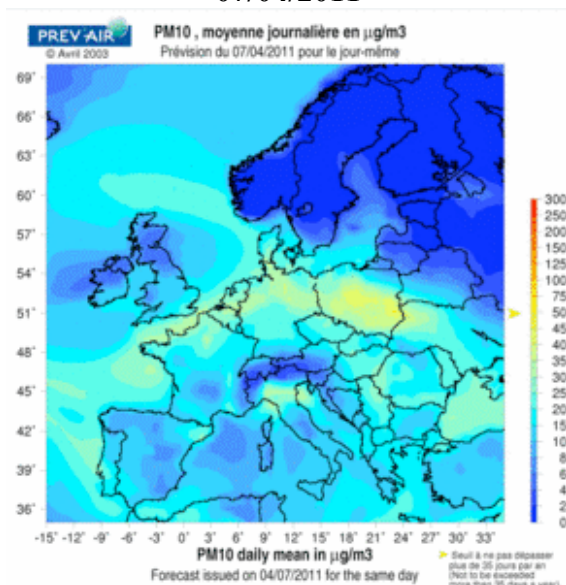
Il sistema previsionale non mostra importanti variazioni della concentrazione massima giornaliera di NO2 nell'area metropolitana di Roma.

O3 – valore massimo (media mobile su 8 ore) previsto (ARPALAZIO)

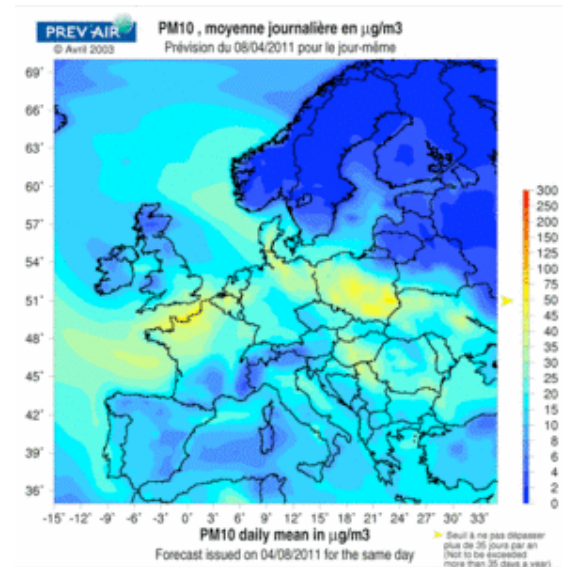


PM10 – Valore medio previsto (CHIMERE)

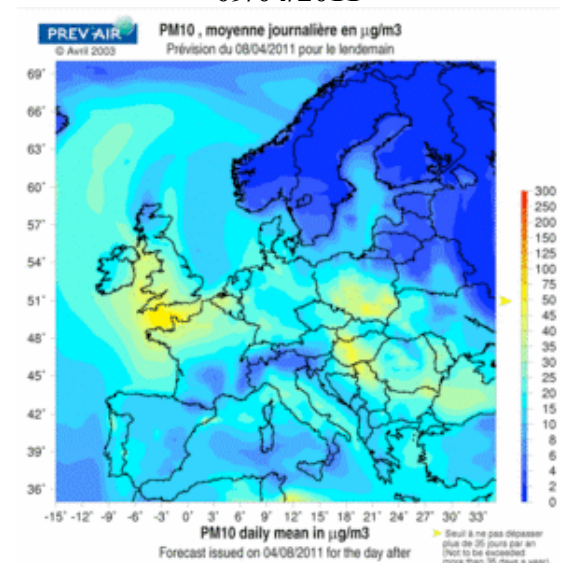
07/04/2011



08/04/2011



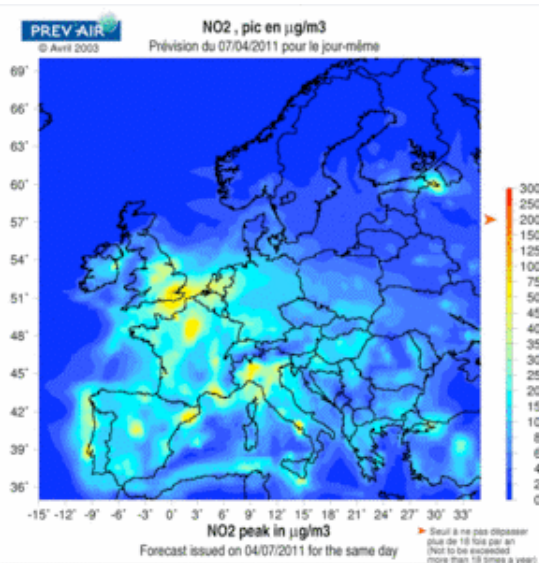
09/04/2011



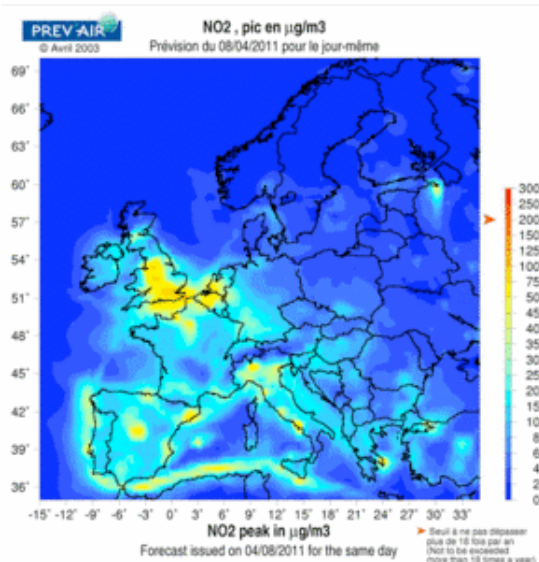
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) non mostra importanti variazioni della concentrazione media di PM10.

NO2 – Valore massimo previsto (CHIMERE)

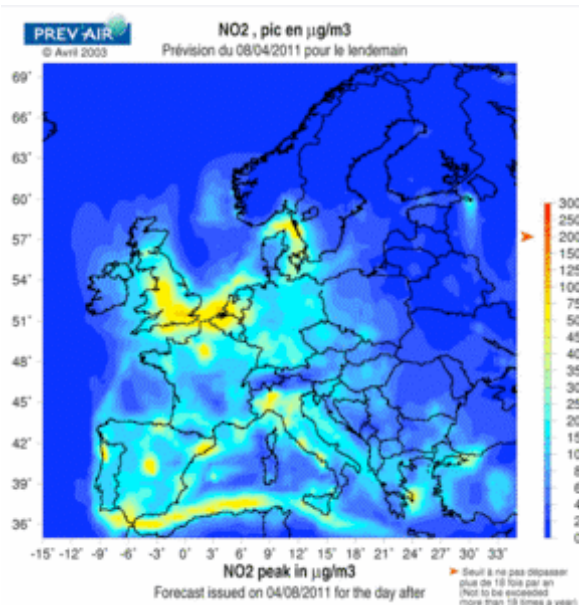
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08/04/2011



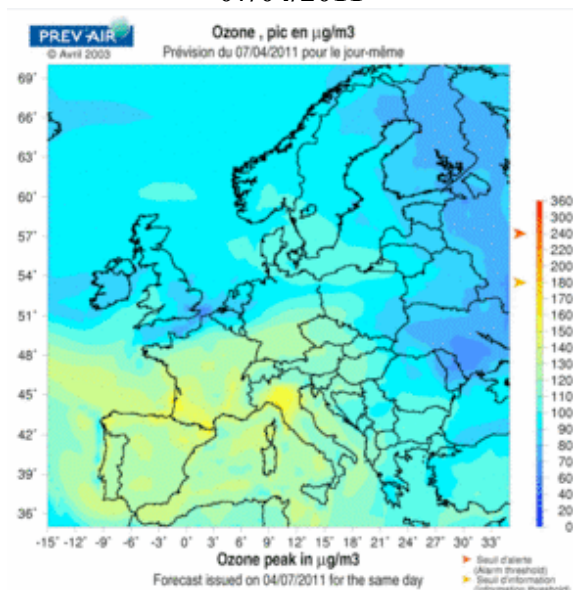
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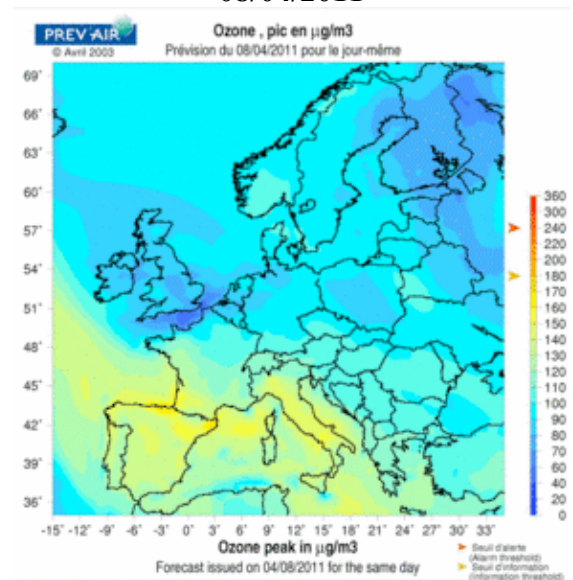
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) non mostra importanti variazioni di concentrazione massima di NO2.

O3 – Valore massimo previsto (CHIMERE)

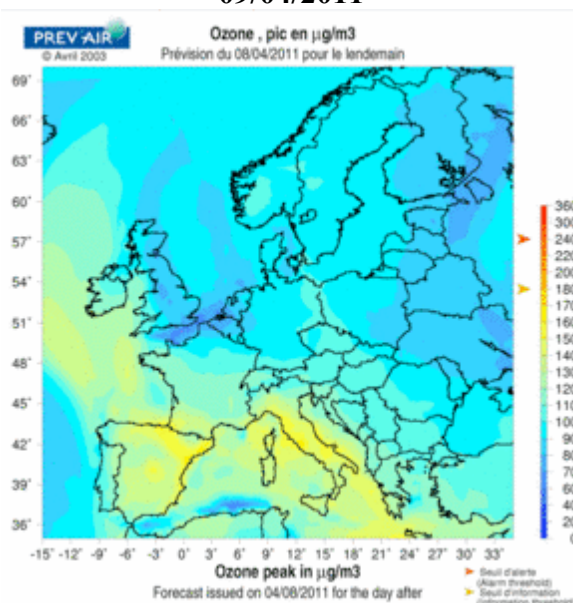
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09/04/2011

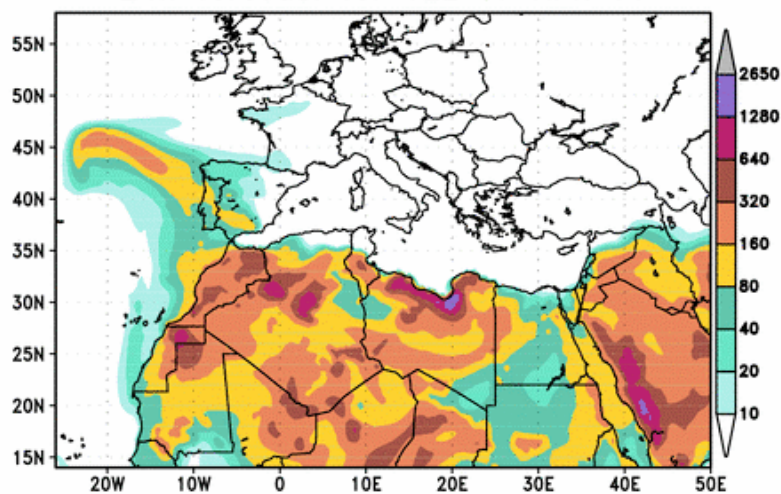


La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra aumenti della concentrazione massima di O3.

PM10 Previsioni di trasporto a lunga distanza – Modello DREAM

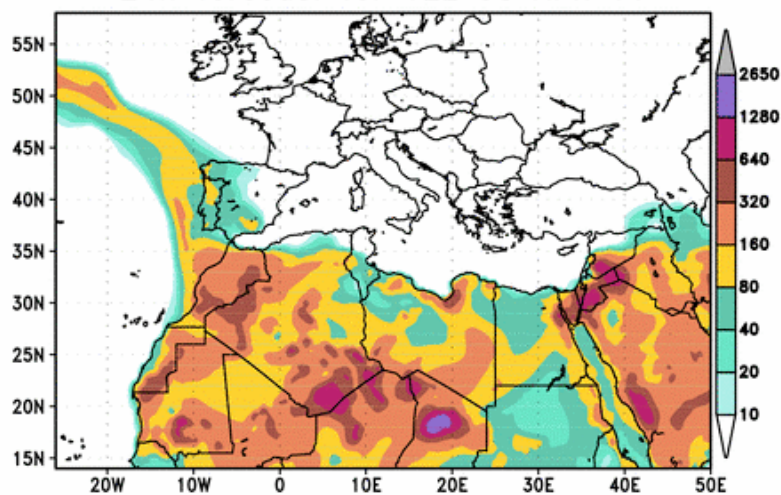
07/04/2011

BSC-DREAM8b Lowest Model Level Dust Conc. ($\mu\text{g}/\text{m}^3$)
24h forecast for 12z 07 APR 11



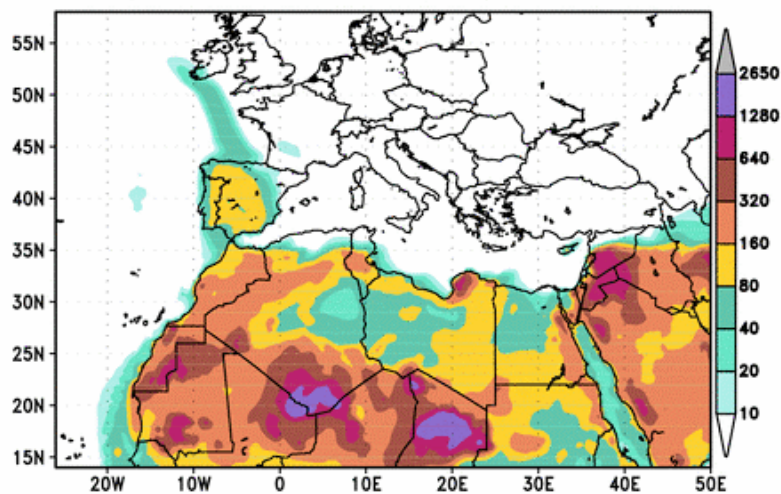
08/04/2011

BSC-DREAM8b Lowest Model Level Dust Conc. ($\mu\text{g}/\text{m}^3$)
24h forecast for 12z 08 APR 11



09/04/2011

BSC-DREAM8b Lowest Model Level Dust Conc. ($\mu\text{g}/\text{m}^3$)
48h forecast for 12z 09 APR 11



Non è prevista l'influenza di eventi di trasporto da lunga distanza di PM10 provenienti dalle regioni nord-africane.

Variazione percentuale delle distribuzioni di concentrazione tra 2 giorni successivi Modello FARM (ARPAZIO)

