



Bollettino Quotidiano
05 Maggio 2011

Centro Regionale della Qualità dell'Aria

e-mail : craria@arpalazio.it

04/05/2011

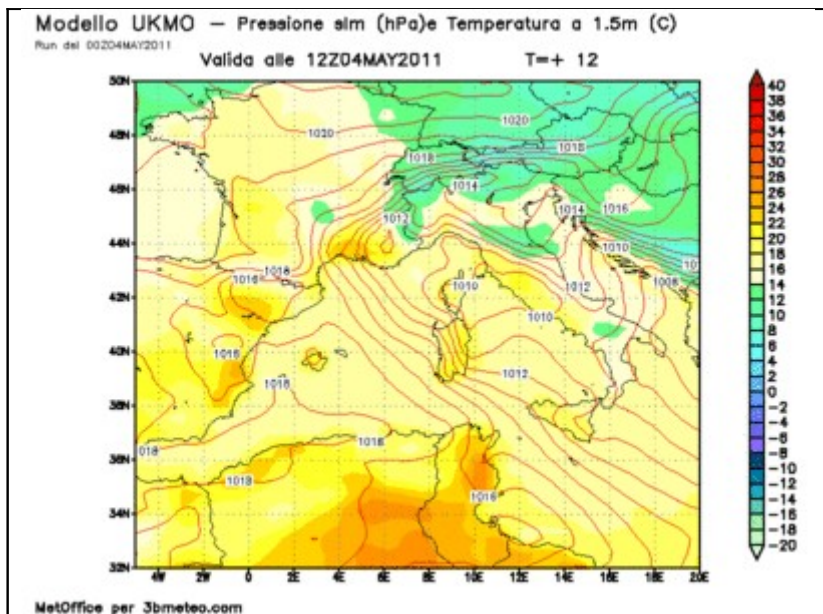
IMMAGINE NON DISPONIBILE

05/05/2011

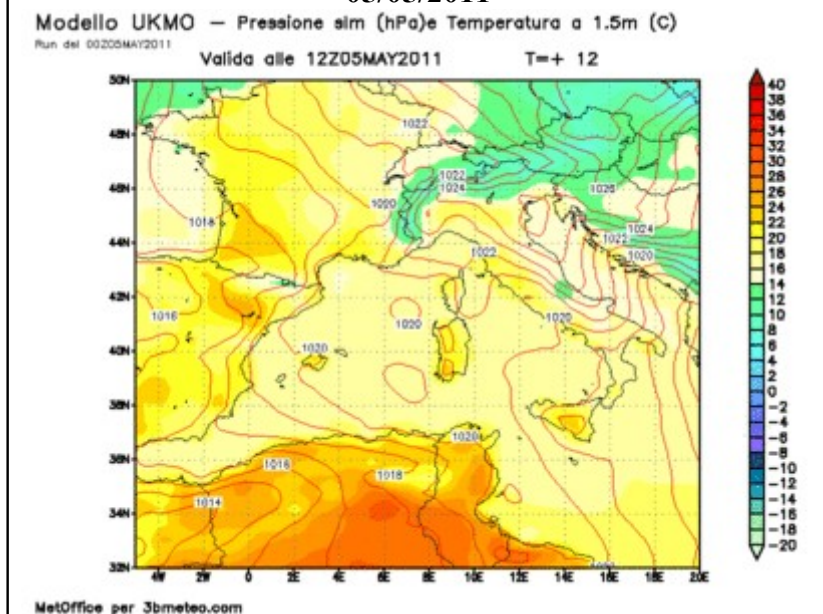
IMMAGINE NON DISPONIBILE

06/05/2011

IMMAGINE NON DISPONIBILE



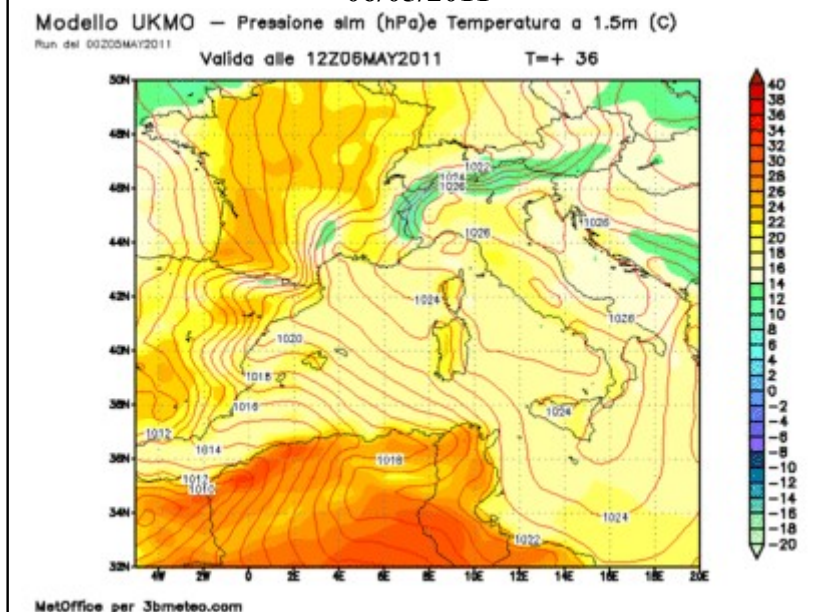
05/05/2011



suolo a grande scala

Non sono previste importanti variazioni delle temperature.

06/05/2011



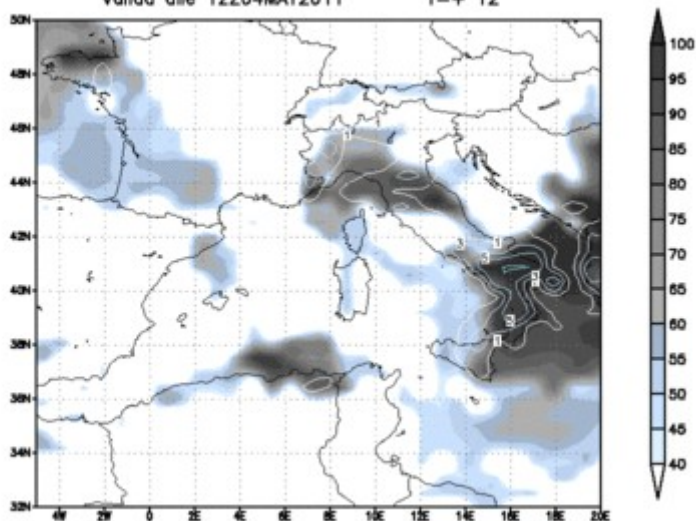
04/05/2011

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

Run del 00Z04MAY2011

Valida alle 12Z04MAY2011

T=+ 12



MetOffice per 3bmeteo.com

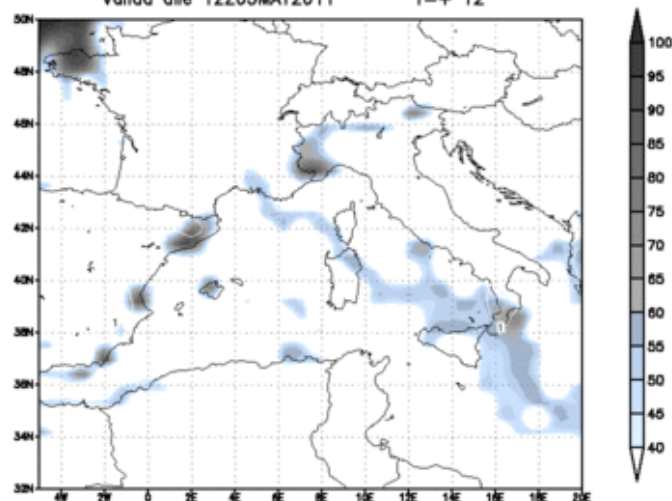
05/05/2011

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

Run del 00Z05MAY2011

Valida alle 12Z05MAY2011

T=+ 12



MetOffice per 3bmeteo.com

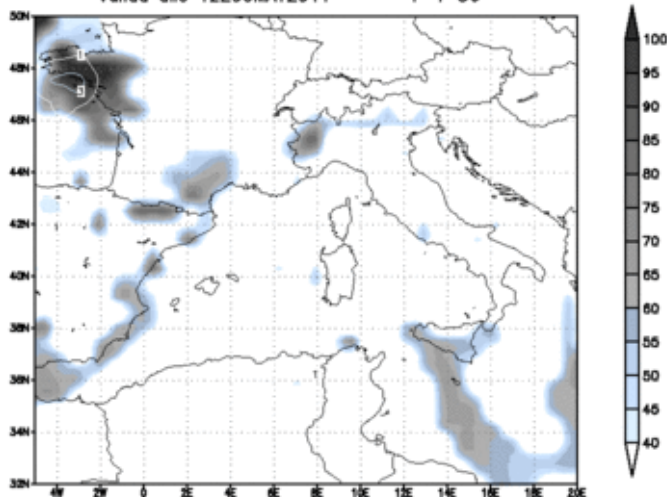
06/05/2011

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

Run del 00Z06MAY2011

Valida alle 12Z06MAY2011

T=+ 36

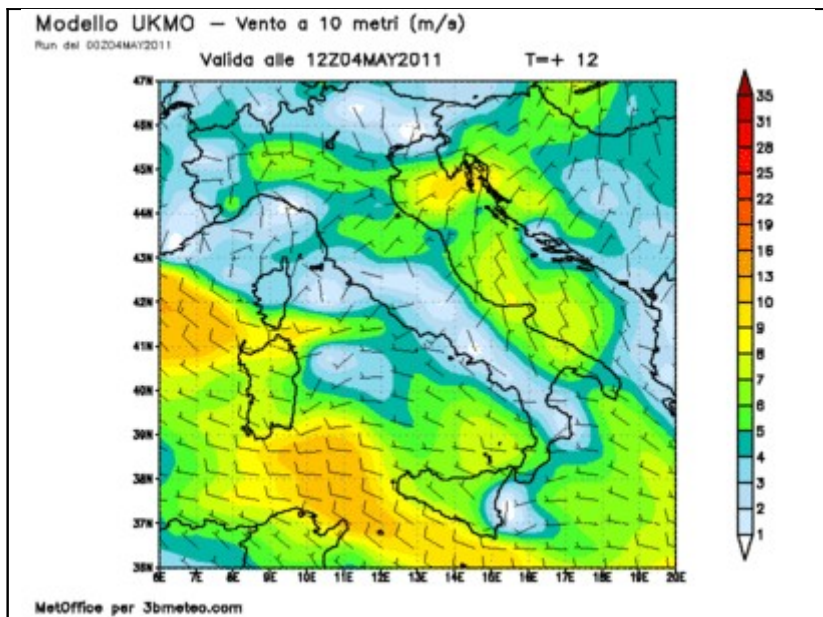


MetOffice per 3bmeteo.com

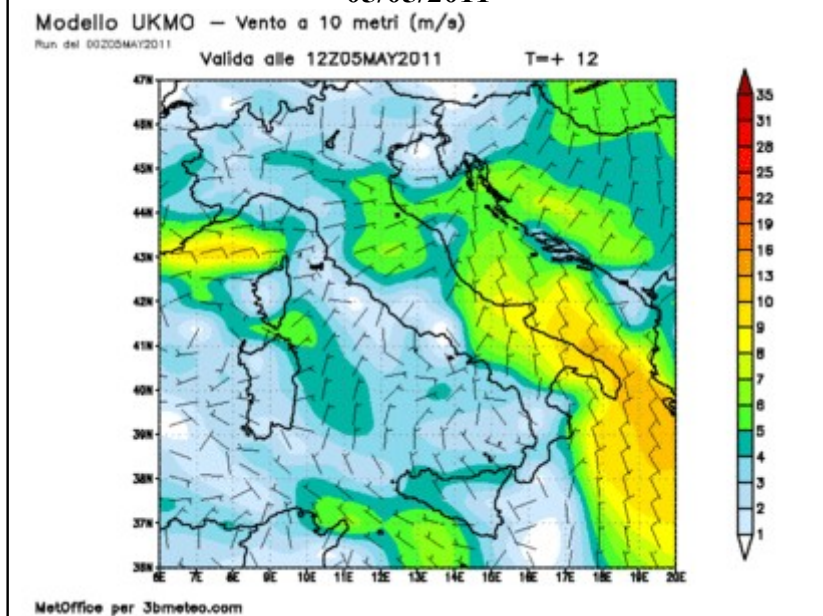
Copertura nuvolosa e precipitazione a grande scala

Non e' prevista la presenza di nubi sulle regioni del centro - Italia.

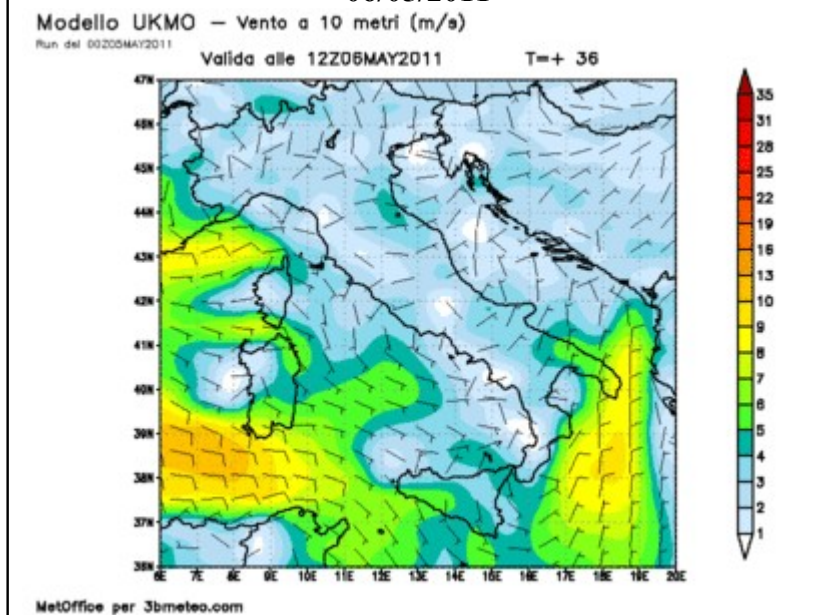
04/05/2011



05/05/2011



06/05/2011

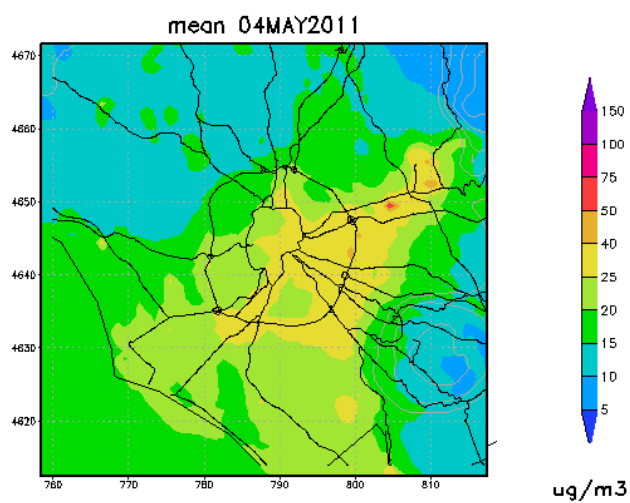


Campi di vento

E' prevista una lieve diminuzione dell'intensità della velocità dei venti.

PM10 media giornaliera prevista (ARPALAZIO)

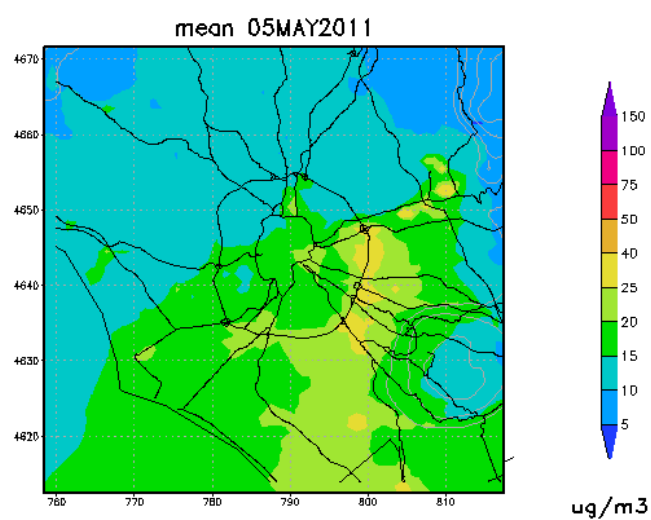
04/05/2011



GRADS: COLA/IGES

2011-05-04-13:28

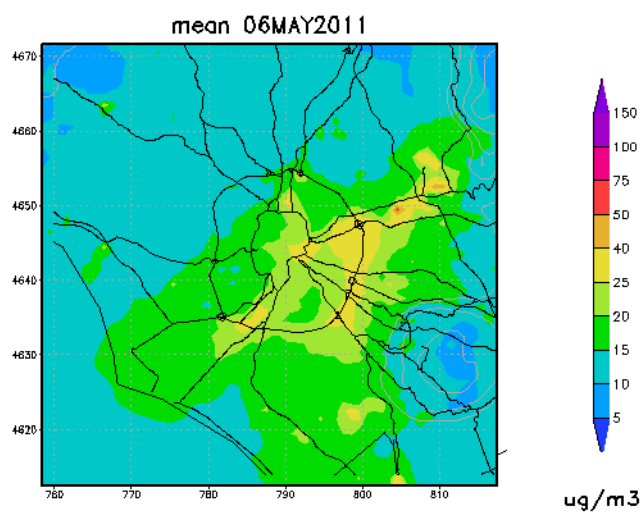
05/05/2011



GRADS: COLA/IGES

2011-05-04-13:41

06/05/2011



GRADS: COLA/IGES

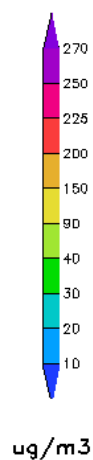
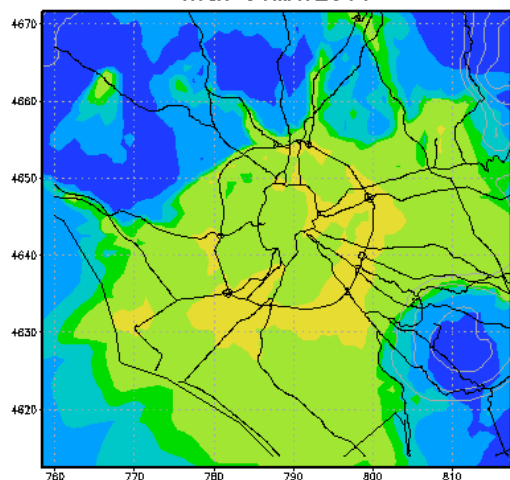
2011-05-04-13:55

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

NO2 – valore massimo previsto (ARPALAZIO)

04/05/2011

max 04MAY2011

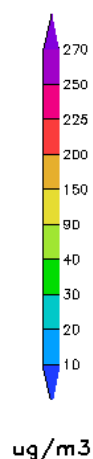
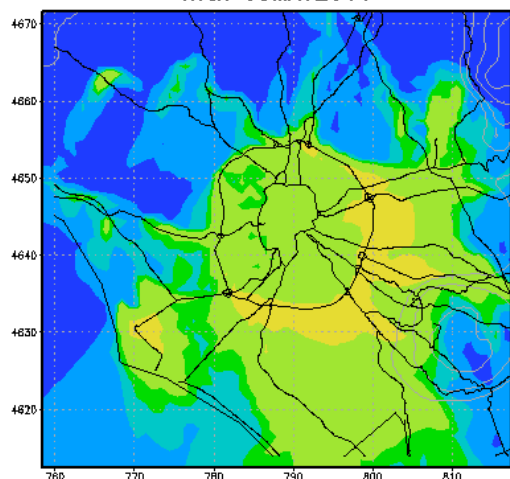


GIS: COLLA/IGES

2011-05-04-13:28

05/05/2011

max 05MAY2011

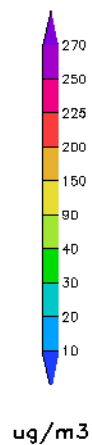
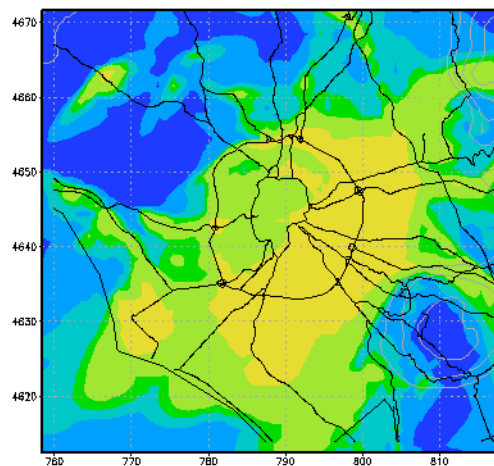


GIS: COLLA/IGES

2011-05-04-13:41

06/05/2011

max 06MAY2011



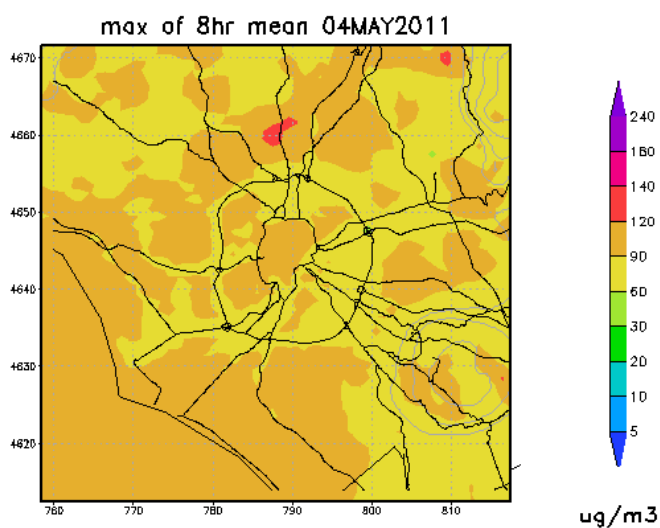
GIS: COLLA/IGES

2011-05-04-13:56

Il sistema previsionale mostra un lieve aumento della concentrazione massima giornaliera di NO2 nell'area metropolitana di Roma.

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

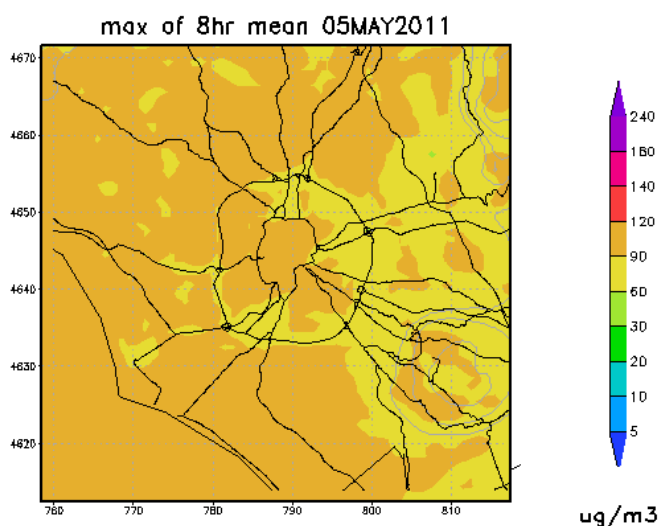
04/05/2011



GIS: COLLA/IGES

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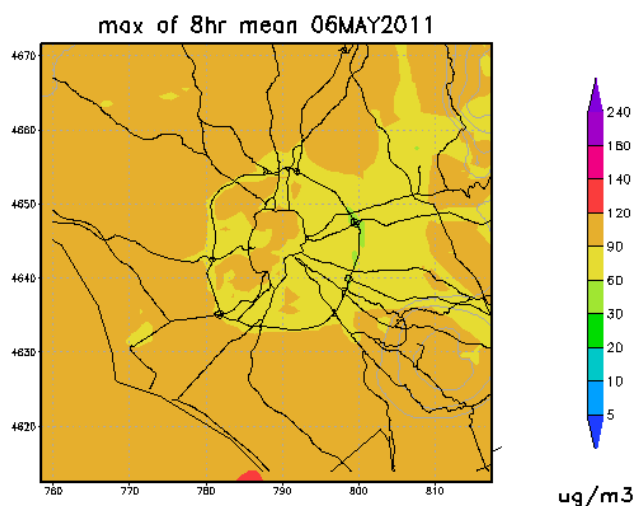
05/05/2011



GIS: COLLA/IGES

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06/05/2011



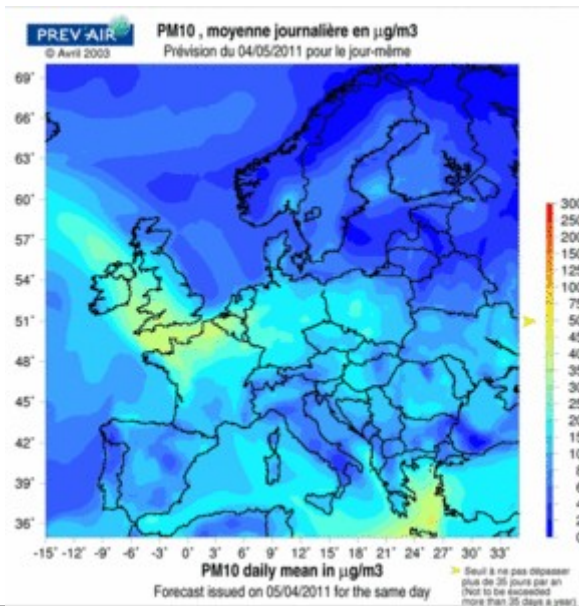
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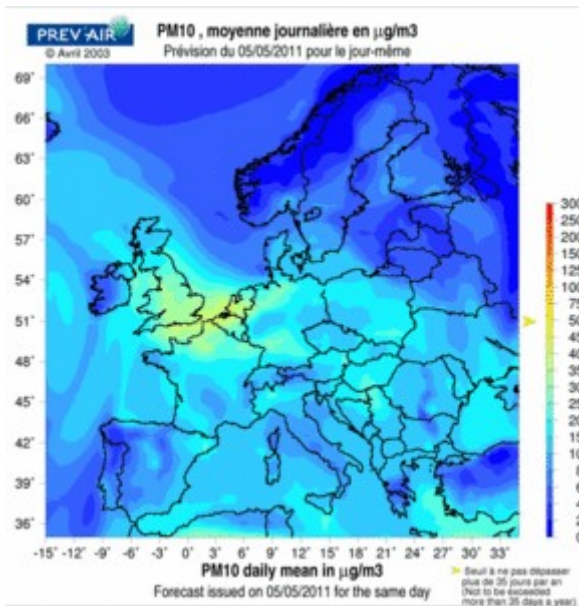
Il sistema revisionale non mostra importanti variazioni della concentrazione massima giornaliera mediata sulle 8 ore di O3 nell'area metropolitana di Roma.

PM10 – Valore medio previsto (CHIMERE)

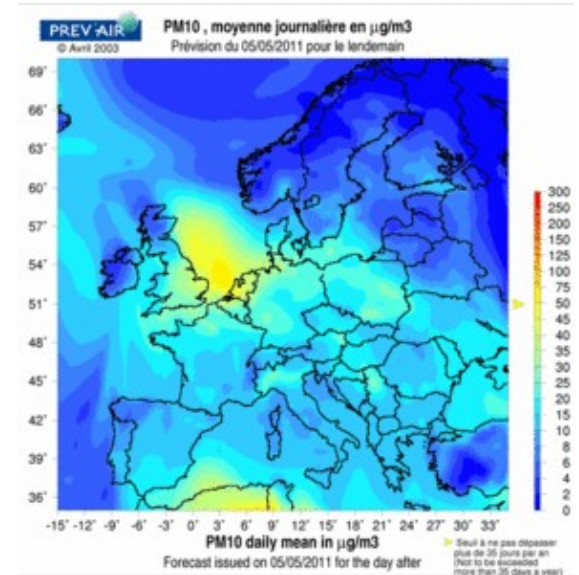
04/05/2011



05/05/2011



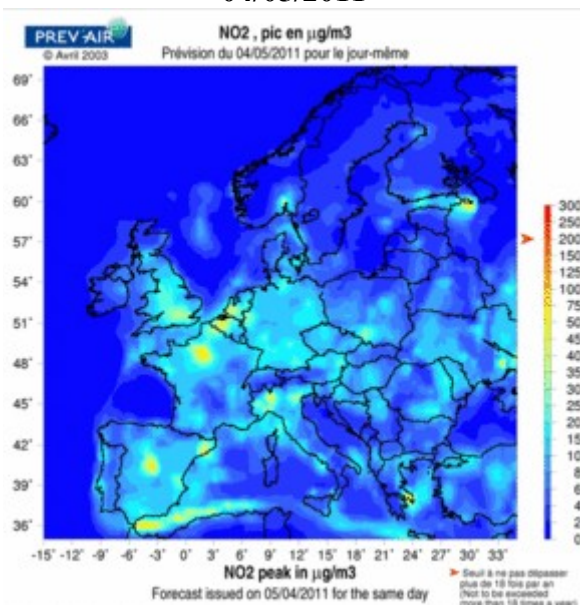
06/05/2011



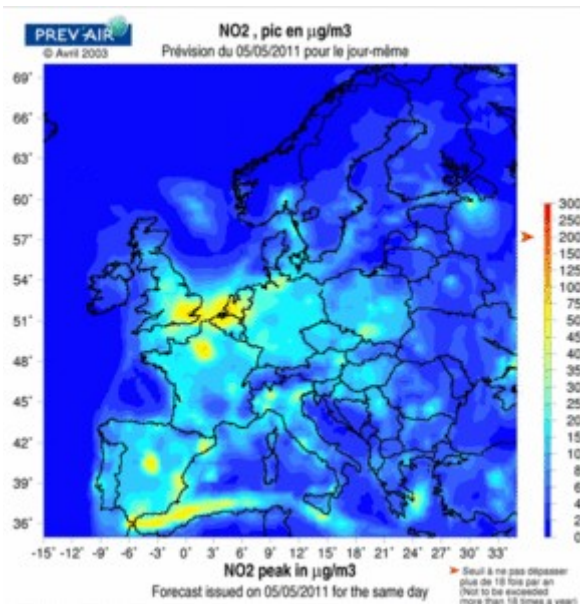
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra un aumento della concentrazione media di PM10.

NO₂ – Valore massimo previsto (CHIMERE)

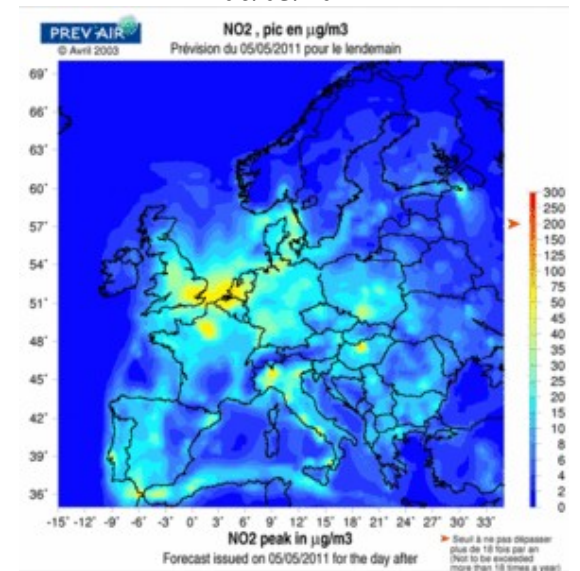
04/05/2011



05/05/2011



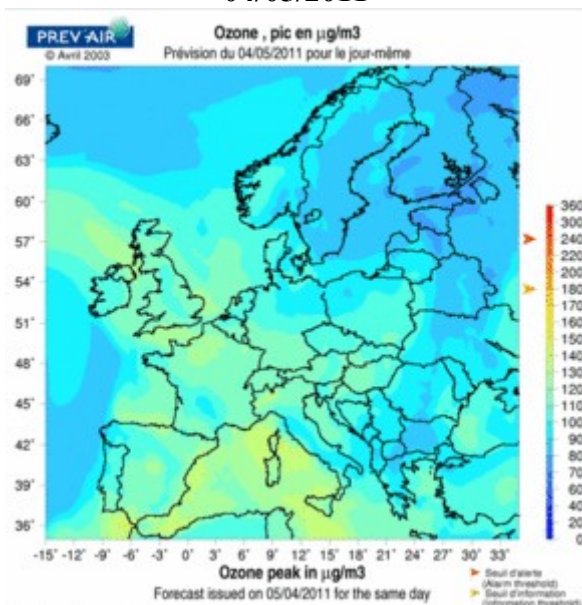
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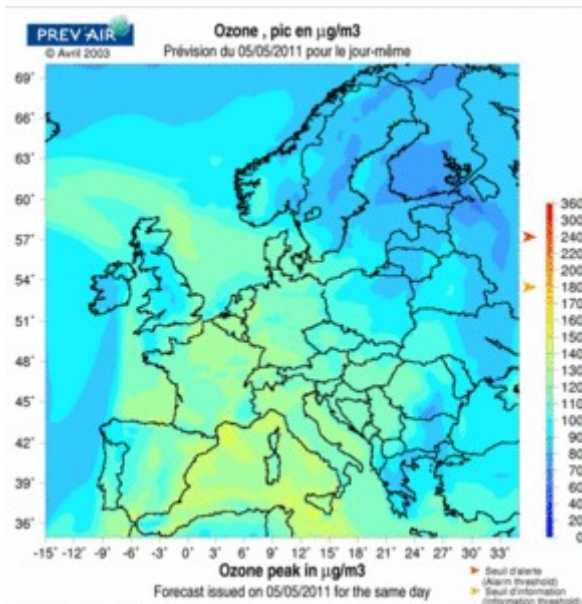
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra un aumento della concentrazione massima di NO₂.

O3 – Valore massimo previsto (CHIMERE)

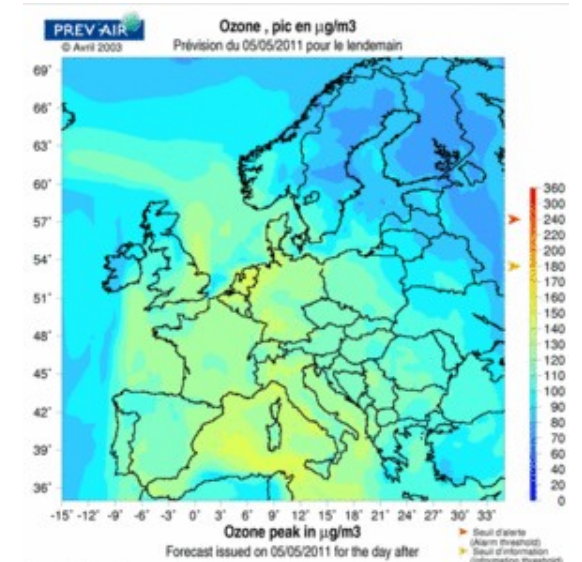
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05/05/2011



06/05/2011

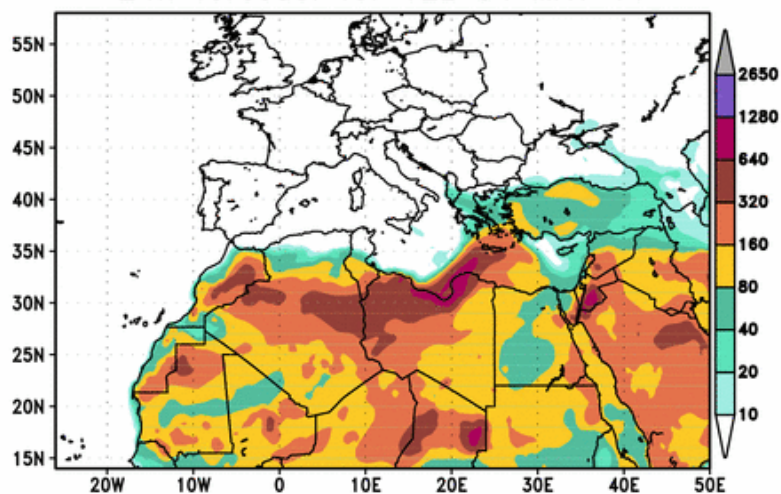


La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) non mostra importanti variazioni della concentrazione massima di O3.

PM10 Previsioni di trasporto a lunga distanza – Modello DREAM

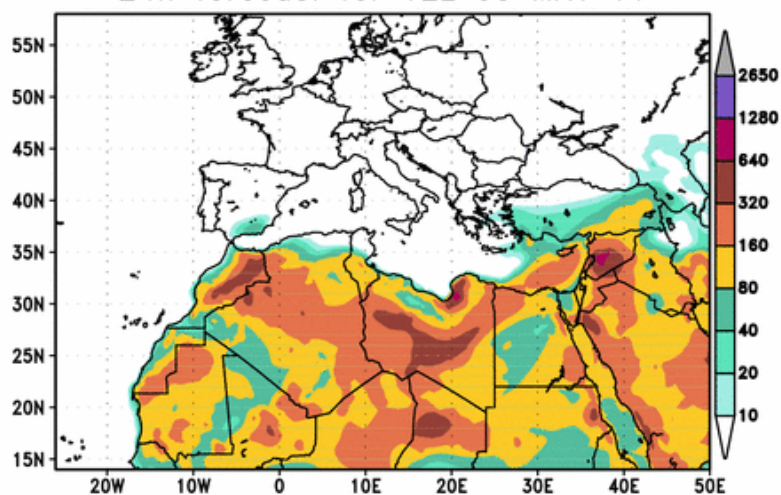
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BSC-DREAM8b Lowest Model Level Dust Conc. ($\mu\text{g}/\text{m}^3$)
24h forecast for 12z 04 MAY 11



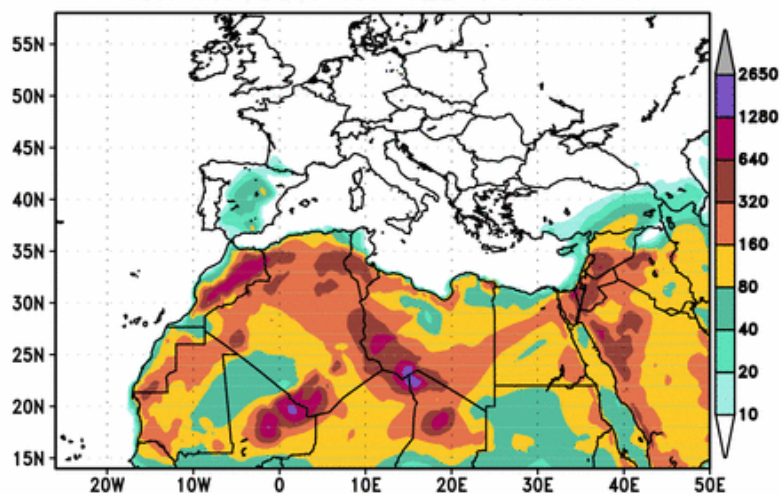
05/05/2011

BSC-DREAM8b Lowest Model Level Dust Conc. ($\mu\text{g}/\text{m}^3$)
24h forecast for 12z 05 MAY 11



06/05/2011

BSC-DREAM8b Lowest Model Level Dust Conc. ($\mu\text{g}/\text{m}^3$)
48h forecast for 12z 06 MAY 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 (ARPALAZIO)

