



Bollettino Quotidiano
15 Aprile 2011

Centro Regionale della Qualità dell'Aria

e-mail : craria@arpalazio.it

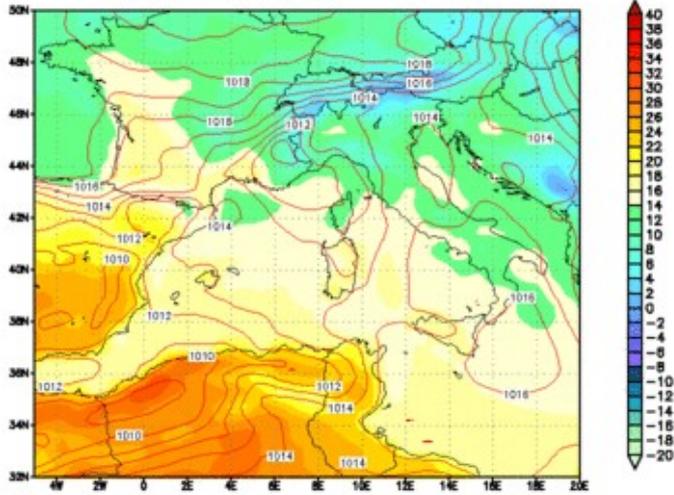
13/04/2011

Modello UKMO – Pressione sim (hPa)e Temperatura a 1.5m (C)

Run del 00Z14APR2011

Valida alle 12Z14APR2011

T=+ 12



MetOffice per 3bmeteo.com

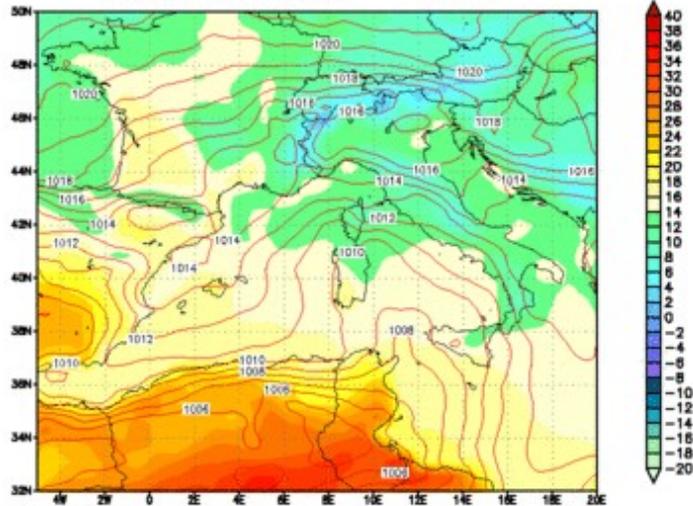
15/04/2011

Modello UKMO – Pressione sim (hPa)e Temperatura a 1.5m (C)

Run del 00Z15APR2011

Valida alle 12Z15APR2011

T=+ 12



MetOffice per 3bmeteo.com

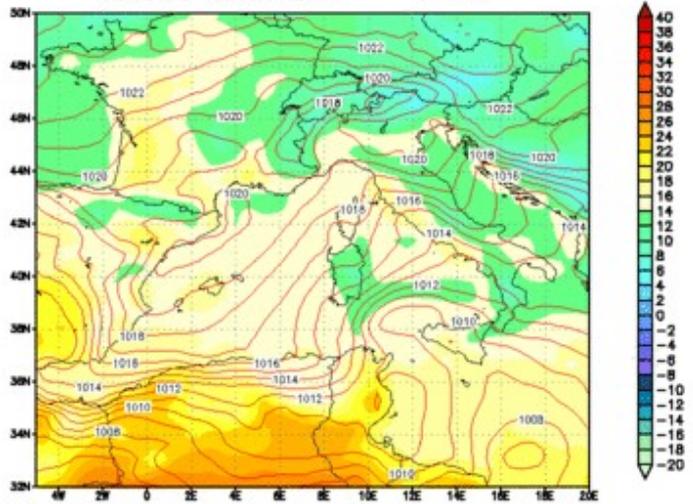
16/04/2011

Modello UKMO – Pressione sim (hPa)e Temperatura a 1.5m (C)

Run del 00Z15APR2011

Valida alle 12Z16APR2011

T=+ 36



MetOffice per 3bmeteo.com

Campi di pressione e temperatura al suolo a grande scala

E' previsto un aumento delle temperature.

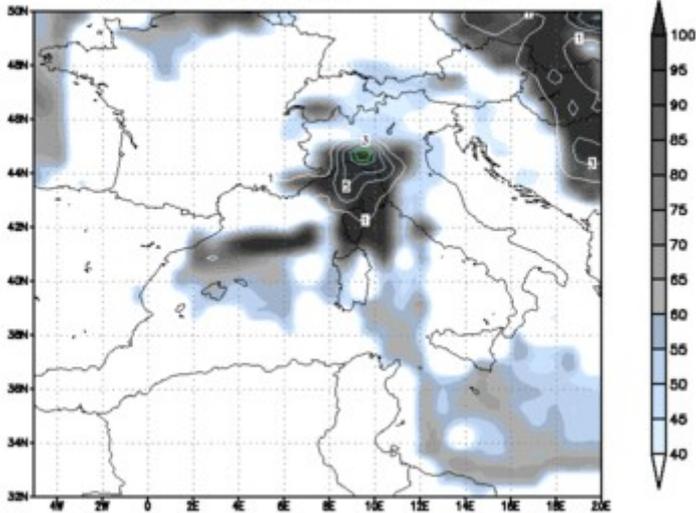
13/04/2011

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

Run del 00Z14APR2011

Valida alle 12Z14APR2011

T=+ 12



MetOffice per 3bmeteo.com

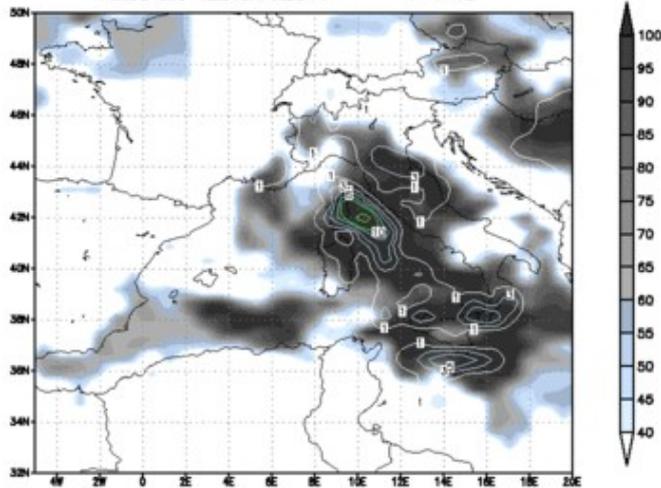
15/04/2011

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

Run del 00Z15APR2011

Valida alle 12Z15APR2011

T=+ 12



MetOffice per 3bmeteo.com

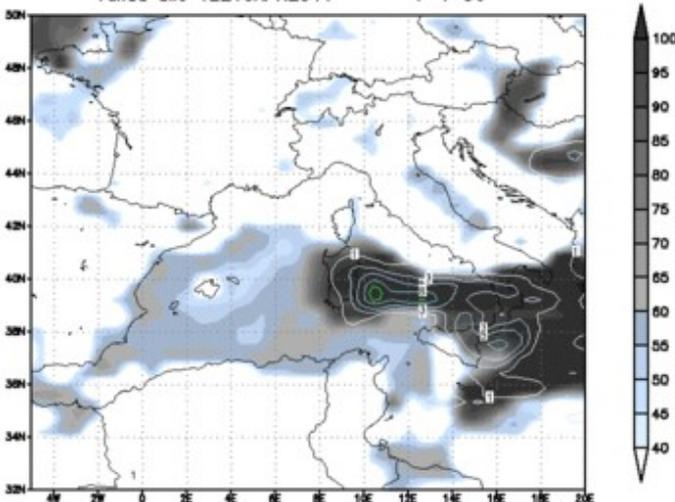
16/04/2011

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

Run del 00Z15APR2011

Valida alle 12Z16APR2011

T=+ 36



MetOffice per 3bmeteo.com

Copertura nuvolosa e precipitazione a grande scala

E' prevista una intensa variabilità sulle regioni del centro - Italia.

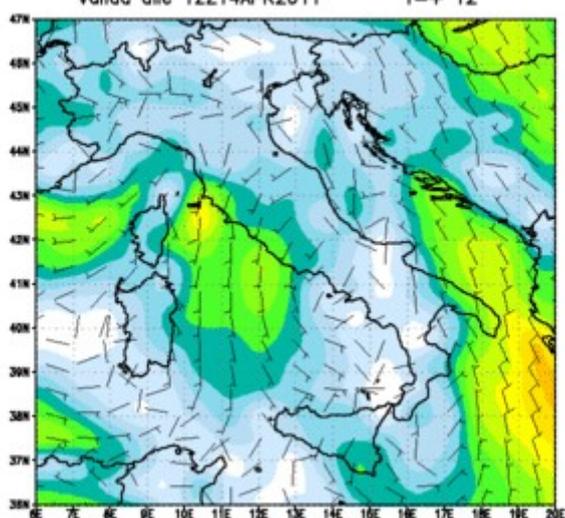
13/04/2011

Modello UKMO – Vento a 10 metri (m/s)

Run del 00Z14APR2011

Valida alle 12Z14APR2011

T=+ 12



MetOffice per 3bmeteo.com

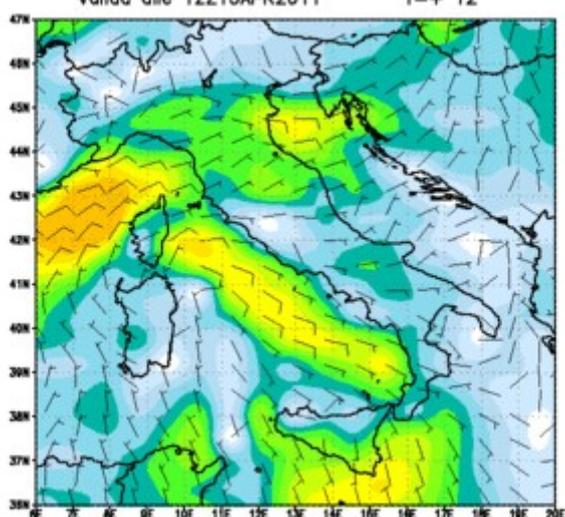
15/04/2011

Modello UKMO – Vento a 10 metri (m/s)

Run del 00Z15APR2011

Valida alle 12Z15APR2011

T=+ 12



MetOffice per 3bmeteo.com

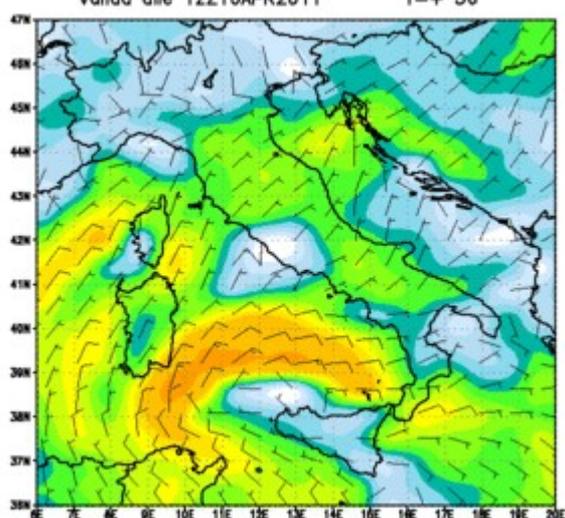
16/04/2011

Modello UKMO – Vento a 10 metri (m/s)

Run del 00Z15APR2011

Valida alle 12Z16APR2011

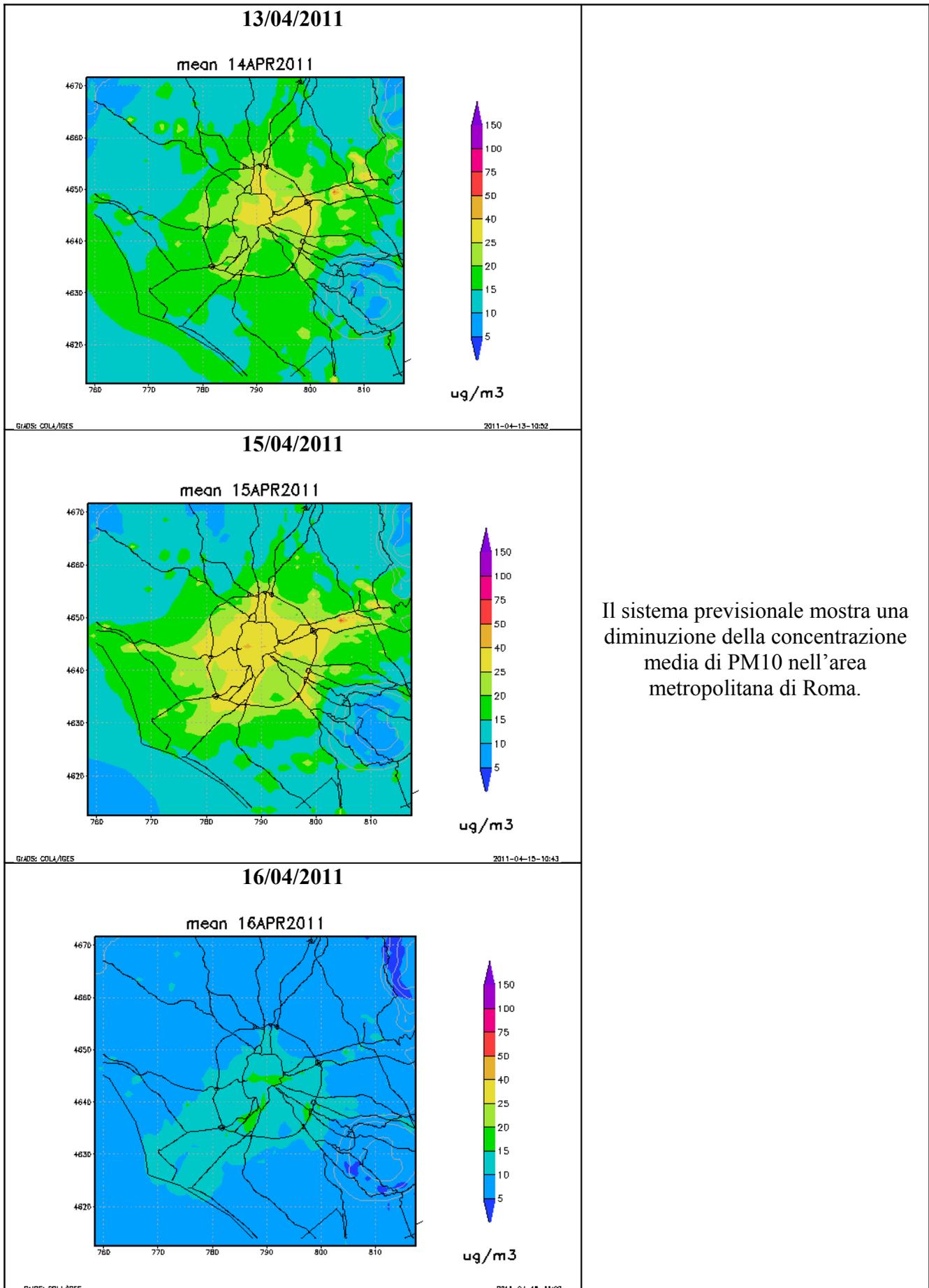
T=+ 36



MetOffice per 3bmeteo.com

Campi di vento
E' previsto un aumento dell'intensità della velocità dei venti.

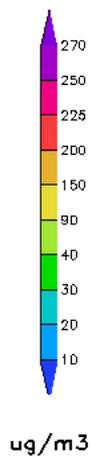
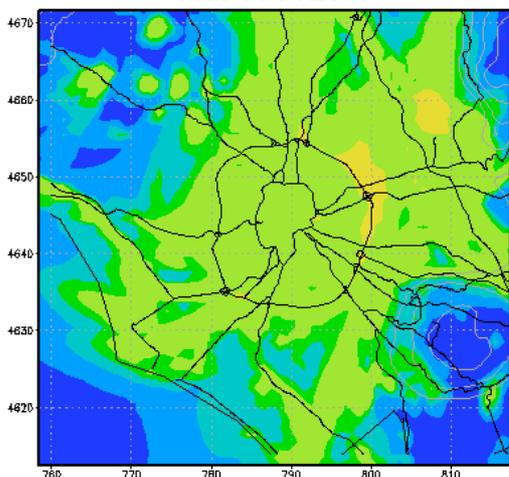
PM10 media giornaliera prevista (ARPALAZIO)



NO2 – valore massimo previsto (ARPALAZIO)

13/04/2011

max 14APR2011

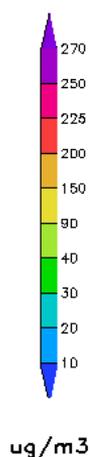
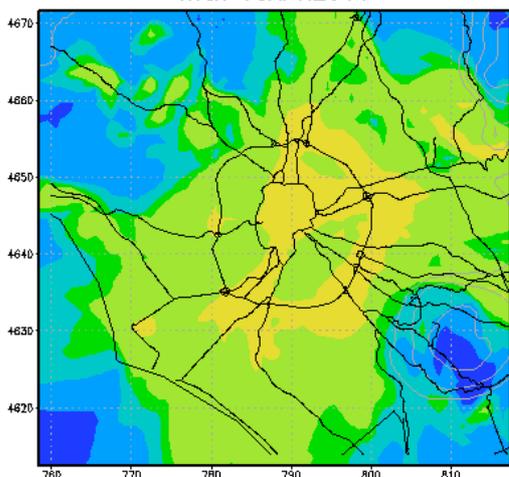


GIS: COLLA/IGES

2011-04-13-10:02

15/04/2011

max 15APR2011

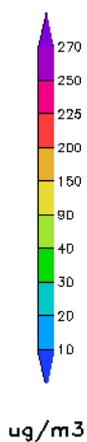
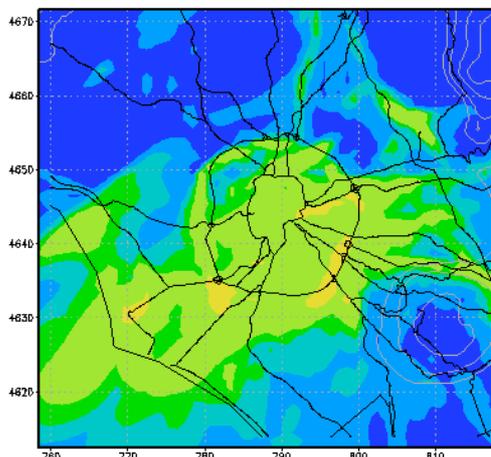


GIS: COLLA/IGES

2011-04-15-10:43

16/04/2011

max 16APR2011



GIS: COLLA/IGES

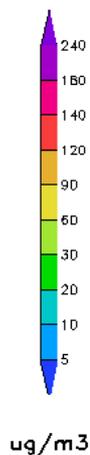
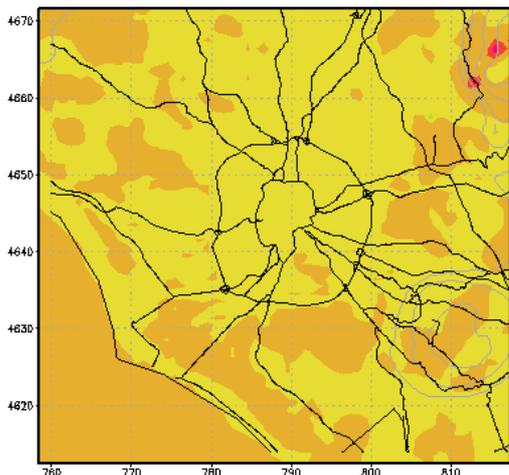
2011-04-16-11:00

Il sistema previsionale mostra una riduzione della concentrazione massima giornaliera di NO2 nell'area metropolitana di Roma.

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

13/04/2011

max of 8hr mean 14APR2011

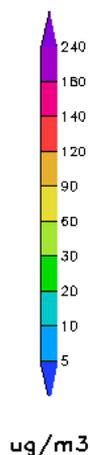
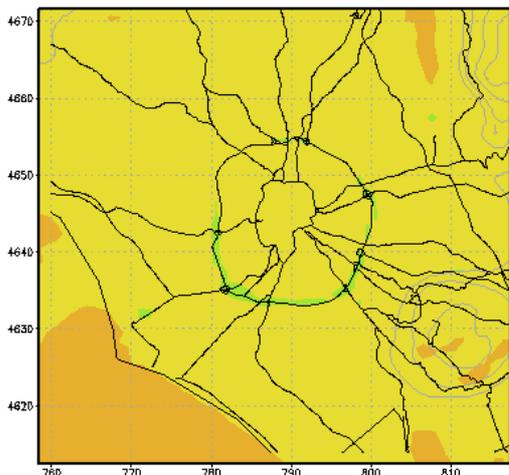


GIS: COLLA/IGES

2011-04-13-10:01

15/04/2011

max of 8hr mean 15APR2011

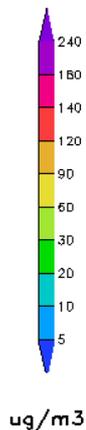
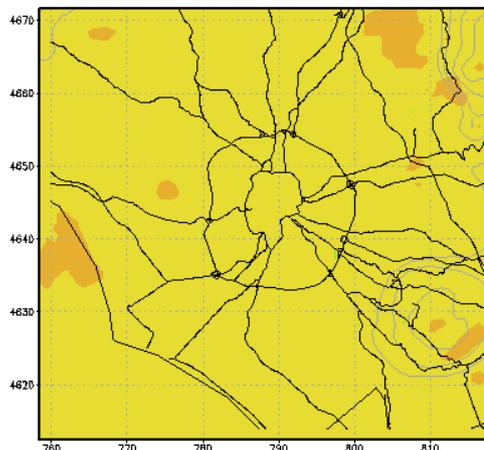


GIS: COLLA/IGES

2011-04-15-10:43

16/04/2011

max of 8hr mean 16APR2011



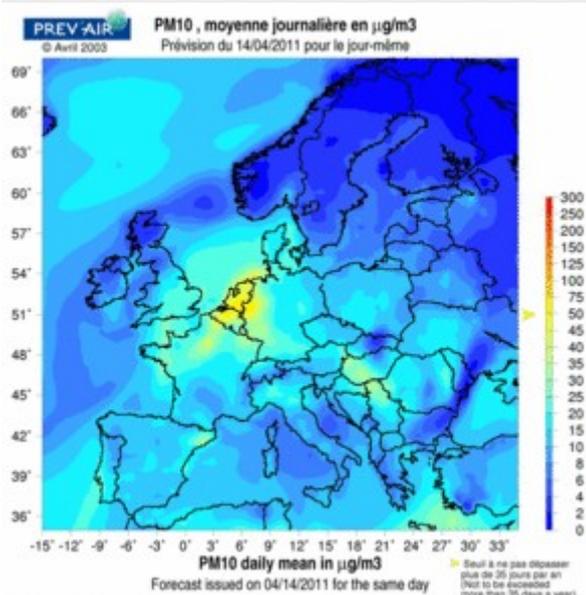
GIS: COLLA/IGES

2011-04-15-10:59

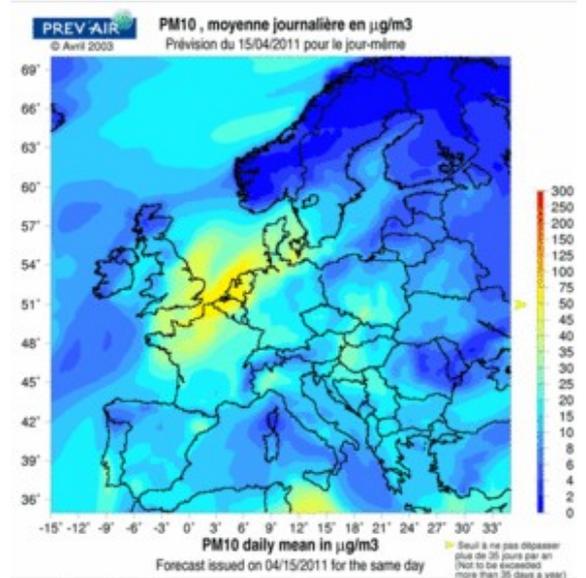
Il sistema revisionale mostra un lieve aumento della concentrazione massima giornaliera mediata sulle 8 ore di O3 nell'area metropolitana di Roma.

PM10 – Valore medio previsto (CHIMERE)

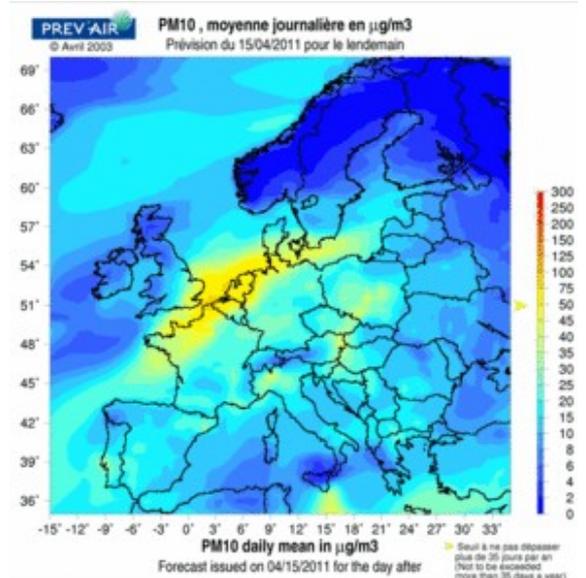
13/04/2011



15/04/2011



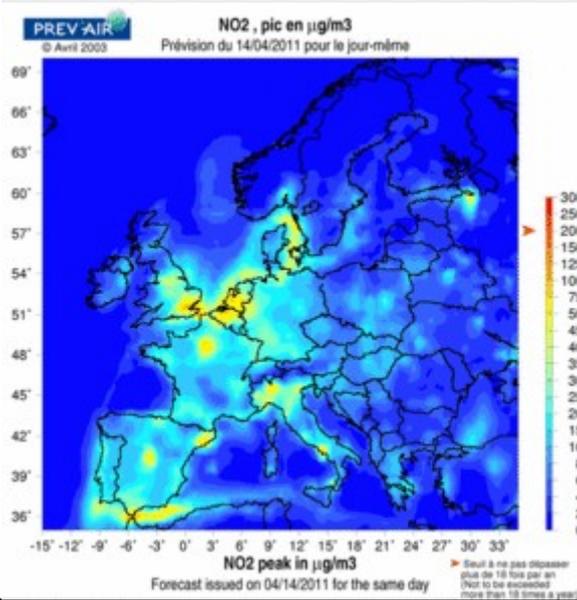
16/04/2011



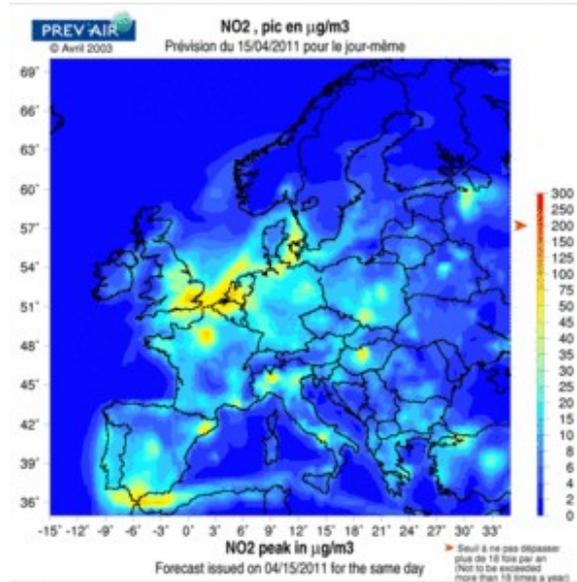
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra un lieve aumento della concentrazione media di PM10.

NO2 – Valore massimo previsto (CHIMERE)

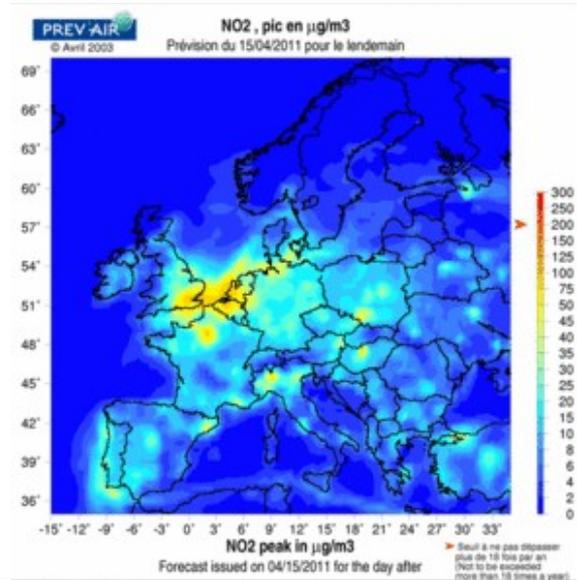
13/04/2011



15/04/2011



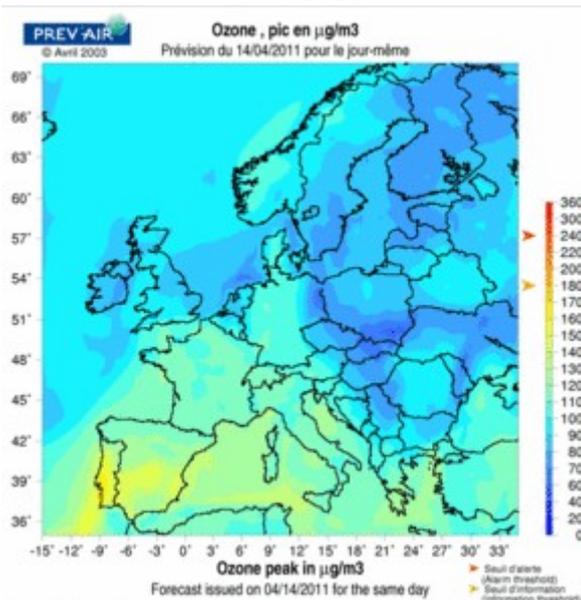
16/04/2011



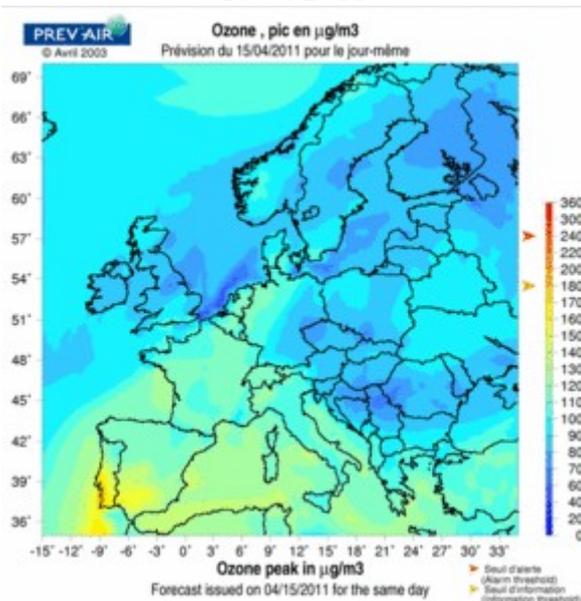
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) non importanti variazioni della concentrazione massima di NO2.

O3 – Valore massimo previsto (CHIMERE)

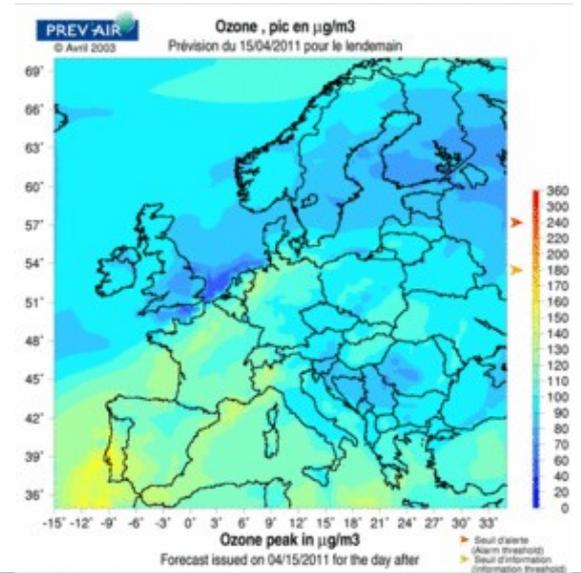
13/04/2011



15/04/2011

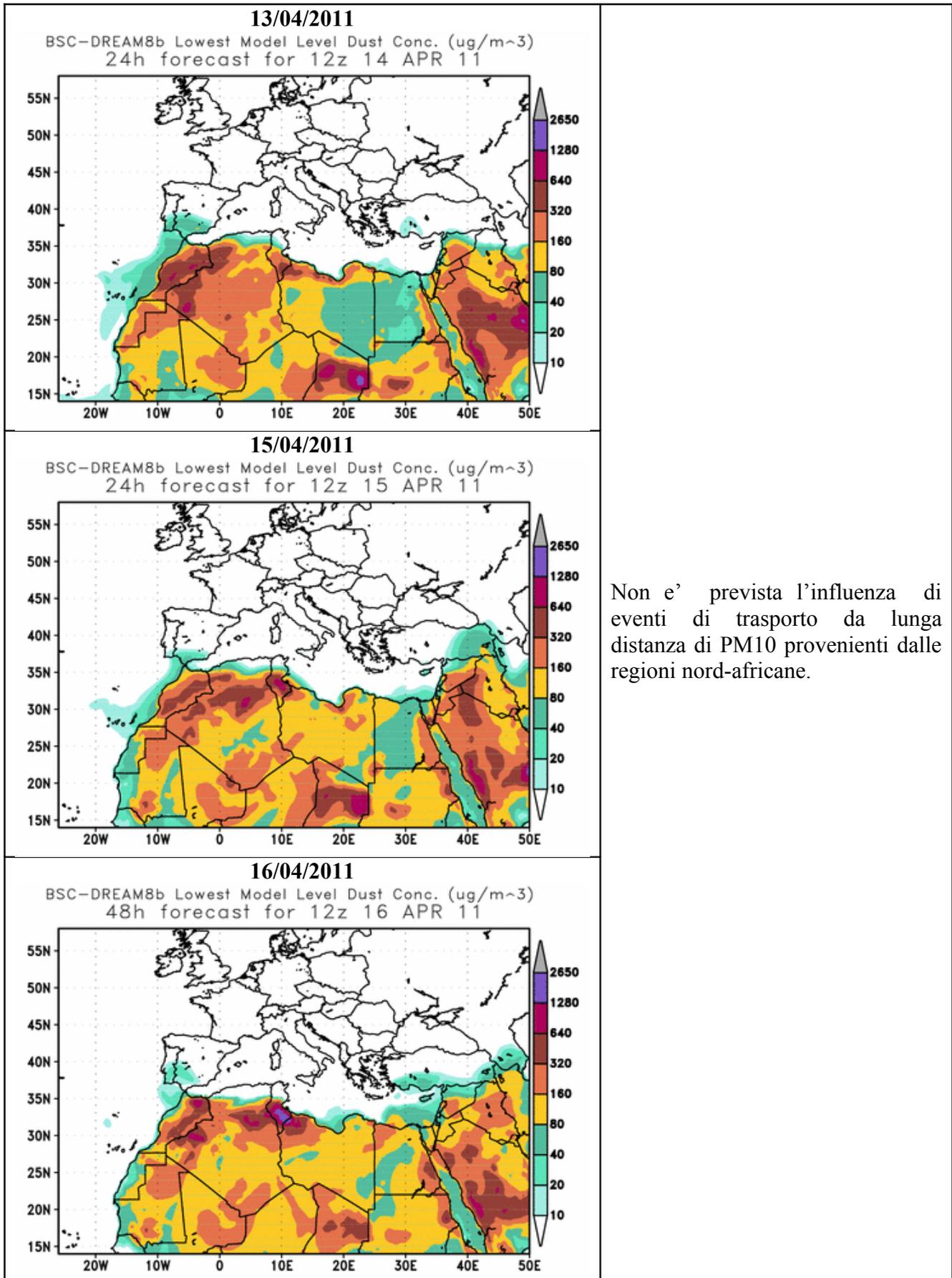


16/04/2011



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

PM10 Previsioni di trasporto a lunga distanza – Modello DREAM



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

