



Bollettino Quotidiano
08 Giugno 2011

Centro Regionale della Qualità dell'Aria

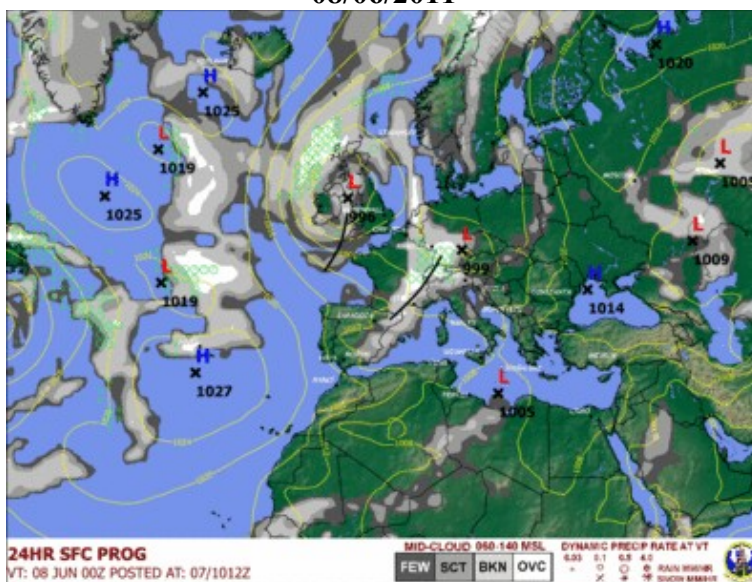
e-mail : craria@arpalazio.it

CENTRO REGIONALE DELLA QUALITA' DELL'ARIA (6, 7 e 8 Giugno 2011)

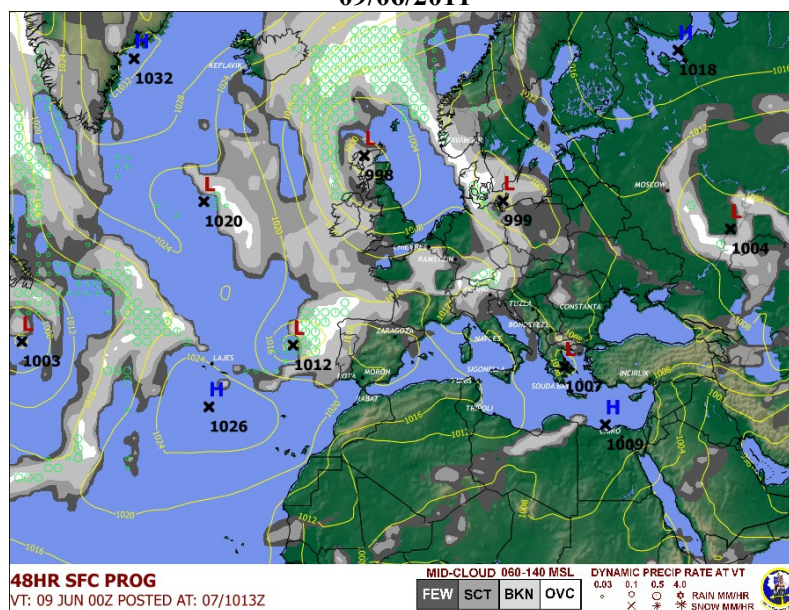
07/06/2011



08/06/2011



09/06/2011



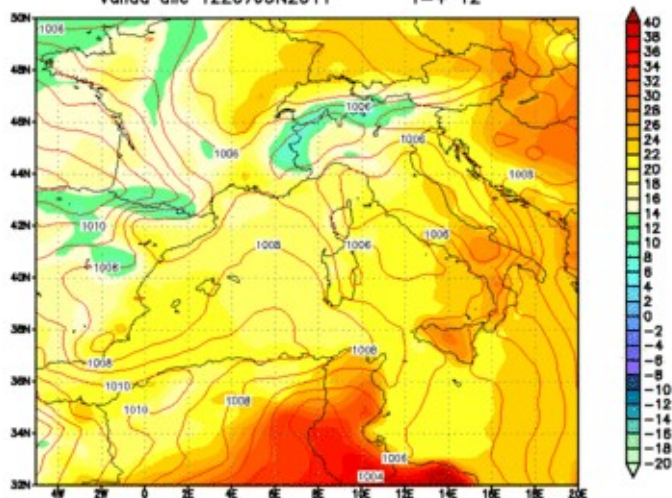
07/06/2011

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

Run del 00207JUN2011

Valida alle 12Z07JUN2011

T=+ 12



MetOffice per 3bmeteo.com

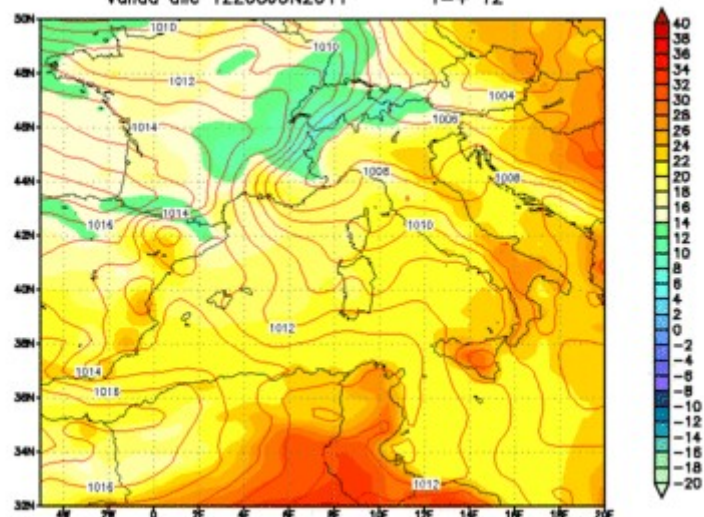
08/06/2011

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

Run del 00208JUN2011

Valida alle 12Z08JUN2011

T=+ 12



MetOffice per 3bmeteo.com

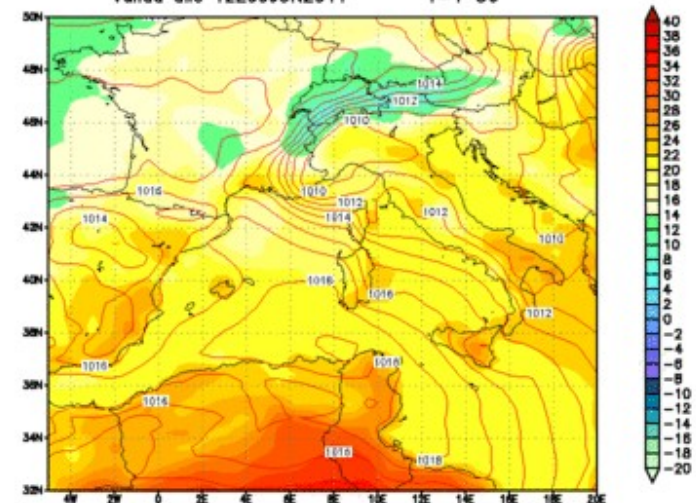
09/06/2011

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

Run del 00209JUN2011

Valida alle 12Z09JUN2011

T=+ 36



MetOffice per 3bmeteo.com

Campi di pressione e temperatura al suolo a grande scala

E' previsto un lieve aumento delle temperature.

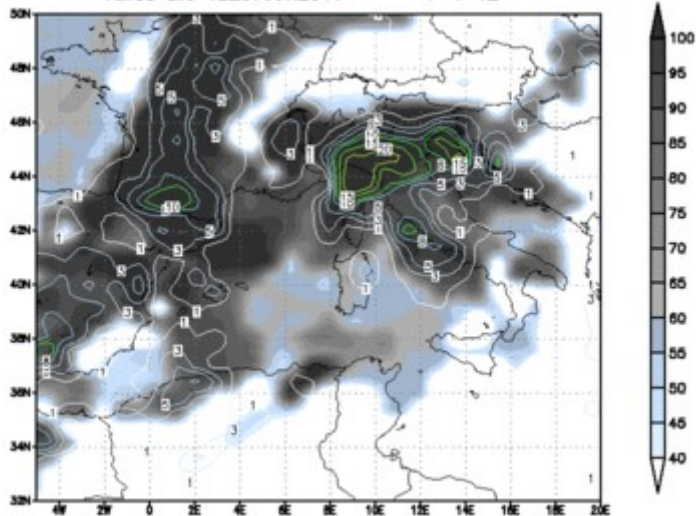
07/06/2011

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

Run del 00207JUN2011

Valida alle 12Z07JUN2011

T=+ 12



MetOffice per 3bmeteo.com

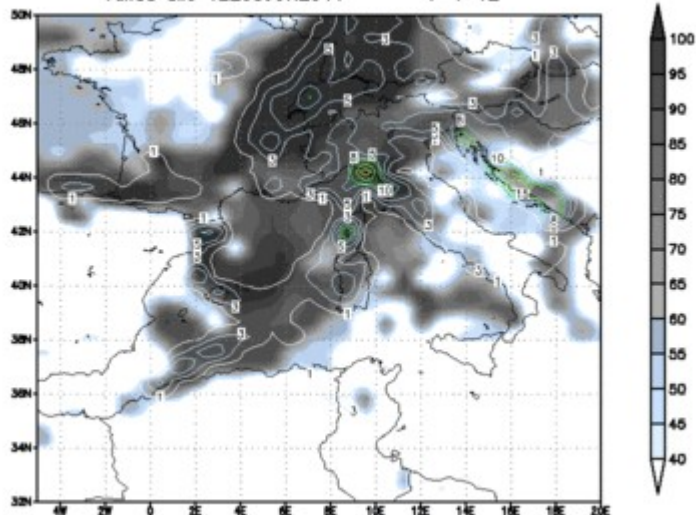
08/06/2011

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

Run del 00208JUN2011

Valida alle 12Z08JUN2011

T=+ 12



MetOffice per 3bmeteo.com

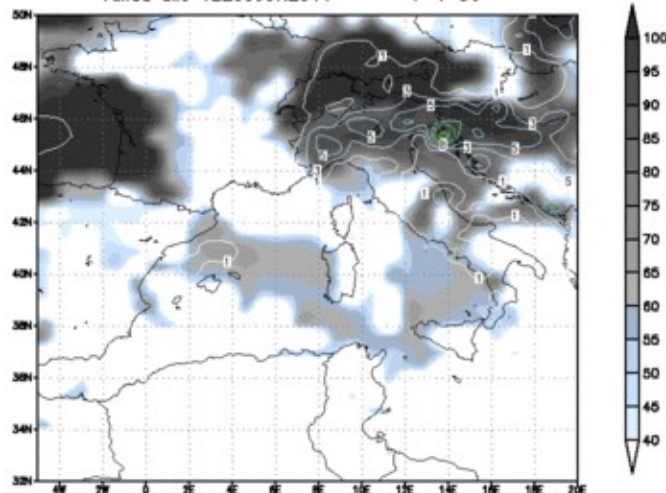
09/06/2011

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

Run del 00209JUN2011

Valida alle 12Z09JUN2011

T=+ 36



MetOffice per 3bmeteo.com

Copertura nuvolosa e precipitazione
a grande scala

E' previsto la presenza di nubi sulle
regioni del centro - Italia.

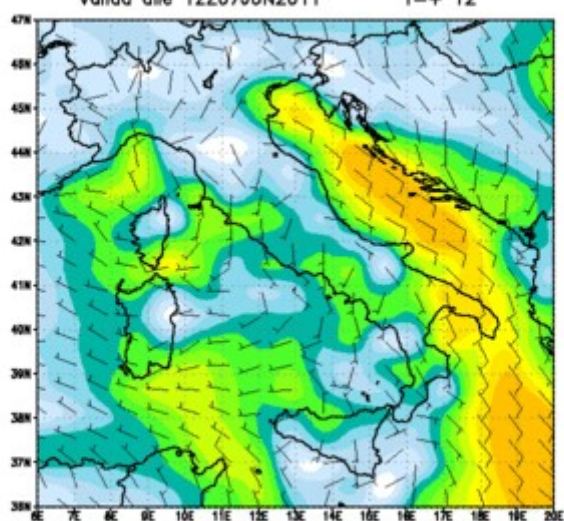
07/06/2011

Modello UKMO — Vento a 10 metri (m/s)

Run del 00207JUN2011

Valida alle 12Z07JUN2011

T=+ 12



MetOffice per 3bmeteo.com

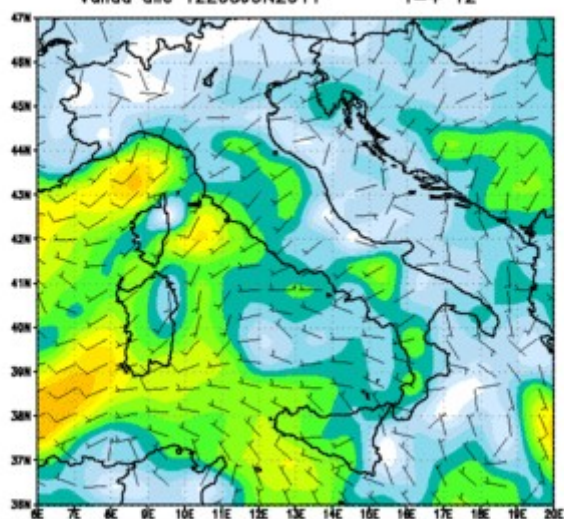
08/06/2011

Modello UKMO — Vento a 10 metri (m/s)

Run del 00208JUN2011

Valida alle 12Z08JUN2011

T=+ 12



MetOffice per 3bmeteo.com

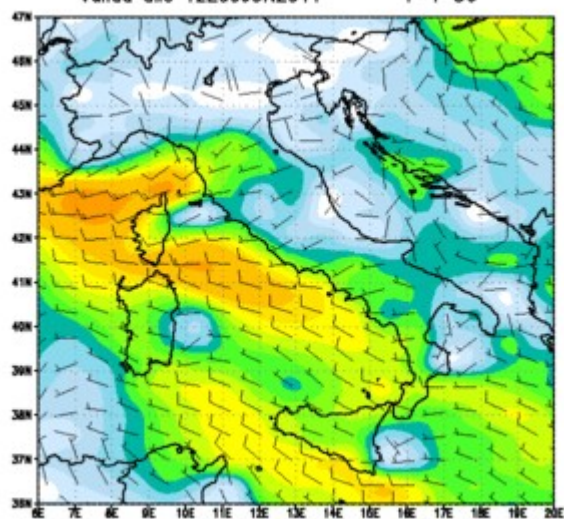
09/06/2011

Modello UKMO — Vento a 10 metri (m/s)

Run del 00208JUN2011

Valida alle 12Z09JUN2011

T=+ 36



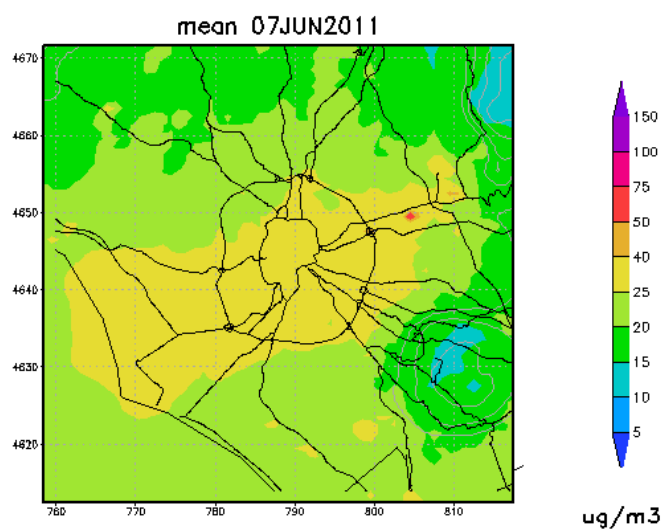
MetOffice per 3bmeteo.com

Campi di vento

E' previsto un lieve aumento dell'intensità della velocità dei venti.

PM10 media giornaliera prevista (ARPALAZIO)

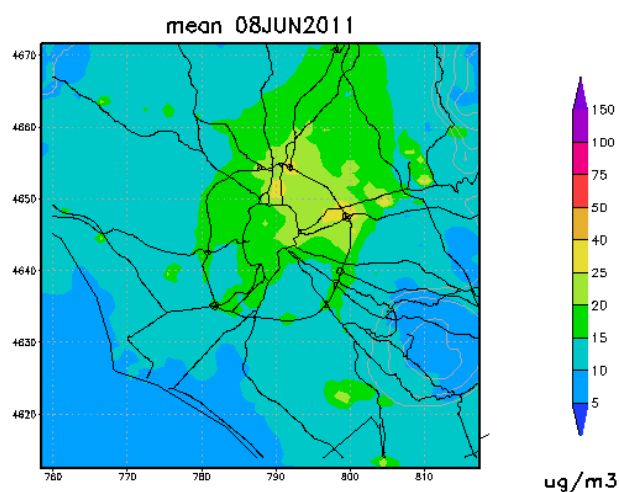
07/06/2011



GIADIS: COLLA/IGES

2011-06-07-07:06

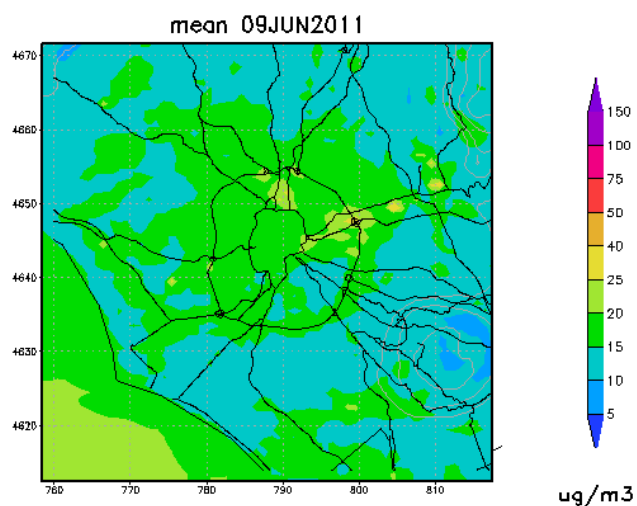
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GIADIS: COLLA/IGES

2011-06-08-07:07

09/06/2011



GIADIS: COLLA/IGES

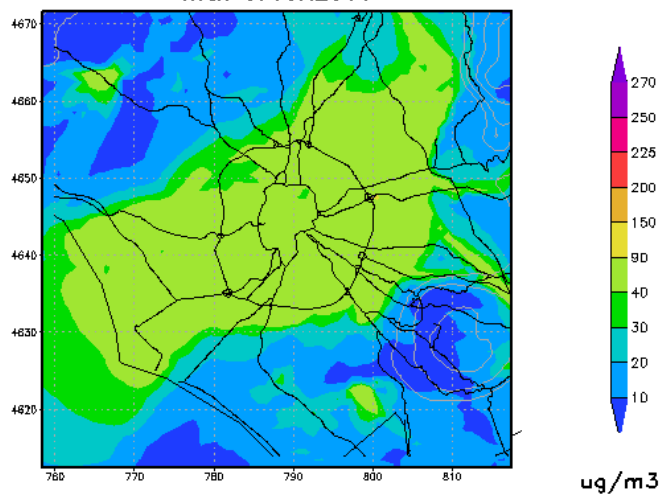
2011-06-08-08:09

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

NO2 – valore massimo previsto (ARPALAZIO)

07/06/2011

max 07JUN2011

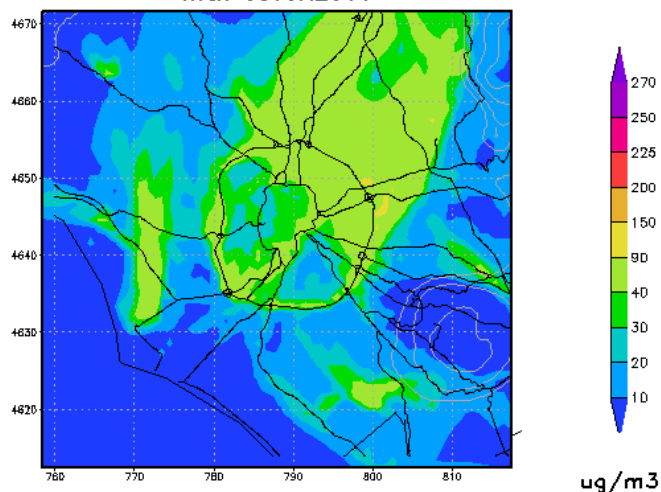


GIS: COLLA/IGES

2011-06-07-07:06

08/06/2011

max 08JUN2011

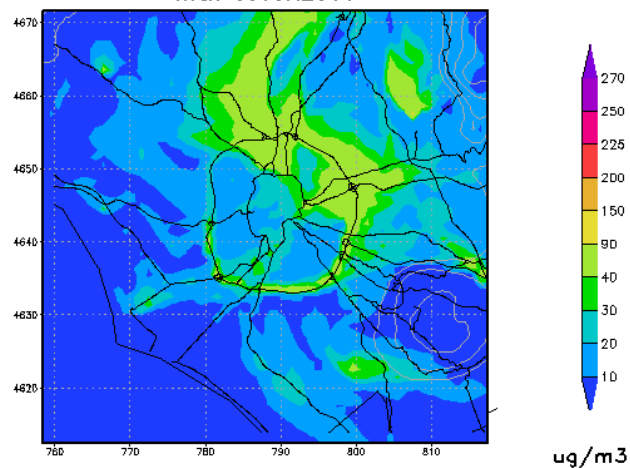


GIS: COLLA/IGES

2011-06-08-07:06

09/06/2011

max 09JUN2011



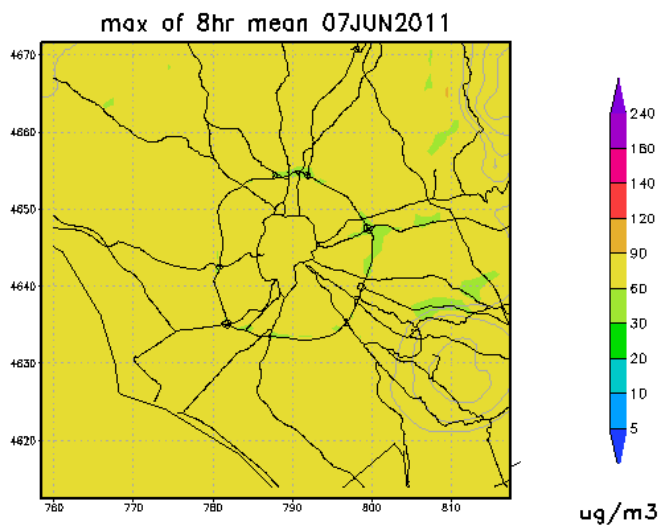
GIS: COLLA/IGES

2011-06-09-08:09

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

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

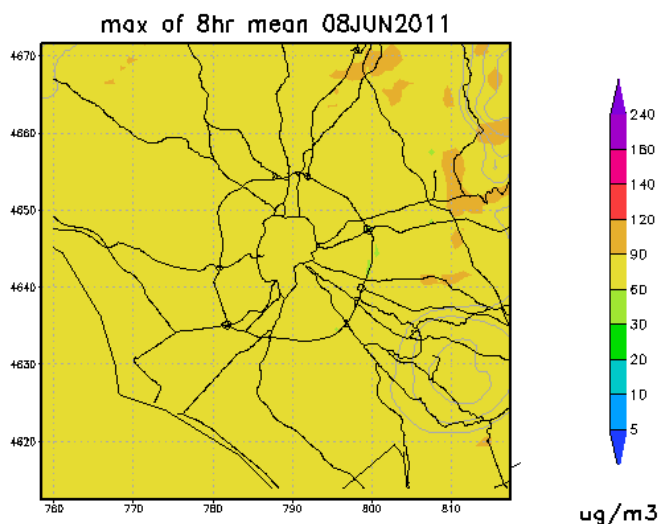
07/06/2011



GIS: COLLA/IGES

2011-06-07-07:06

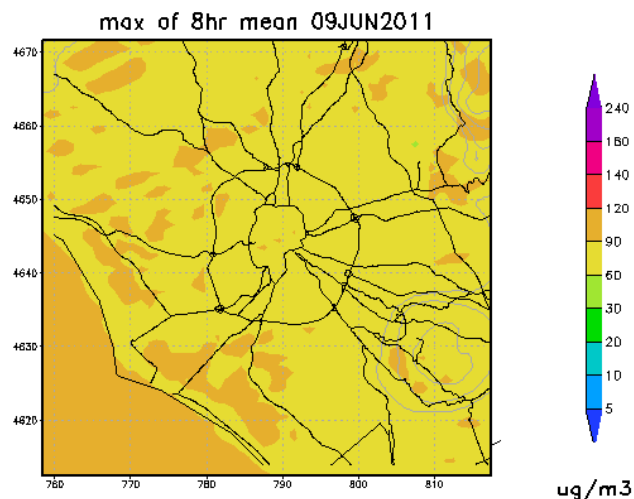
08/06/2011



GIS: COLLA/IGES

2011-06-08-07:06

09/06/2011



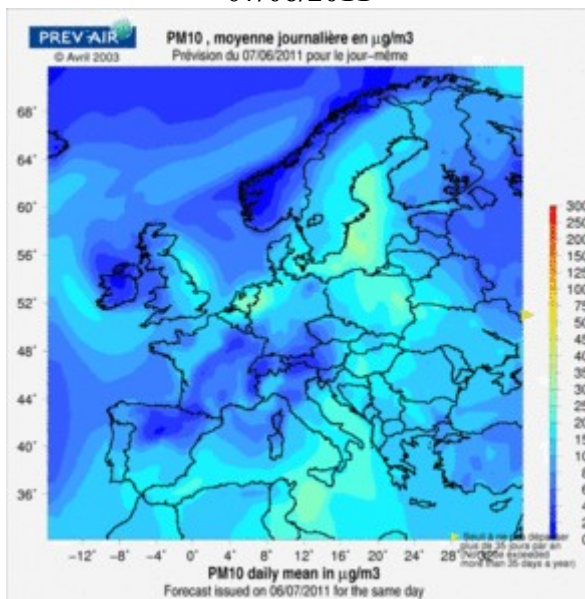
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2011-06-09-08:09

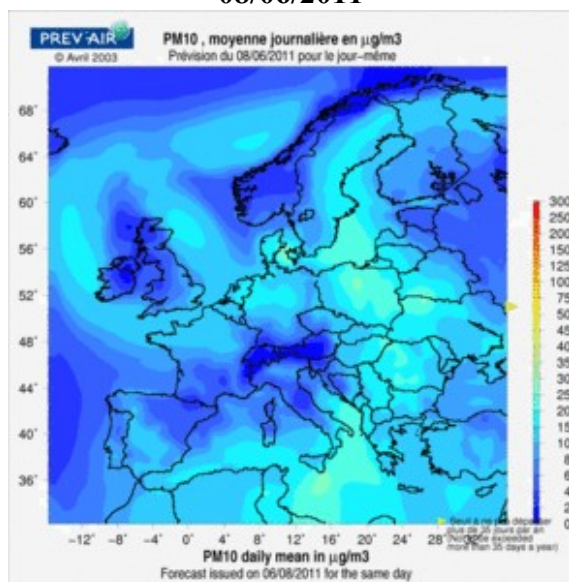
Il sistema previsionale mostra un aumento della concentrazione massima giornaliera mediata sulle 8 ore di O3 nell'area metropolitana di Roma.

PM10 – Valore medio previsto (CHIMERE)

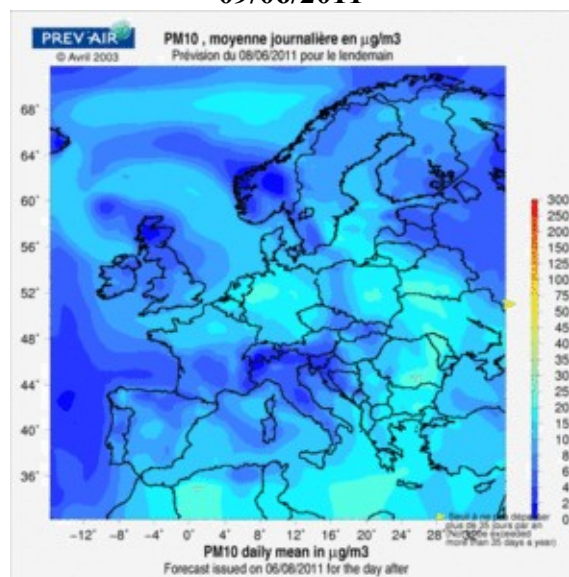
07/06/2011



08/06/2011



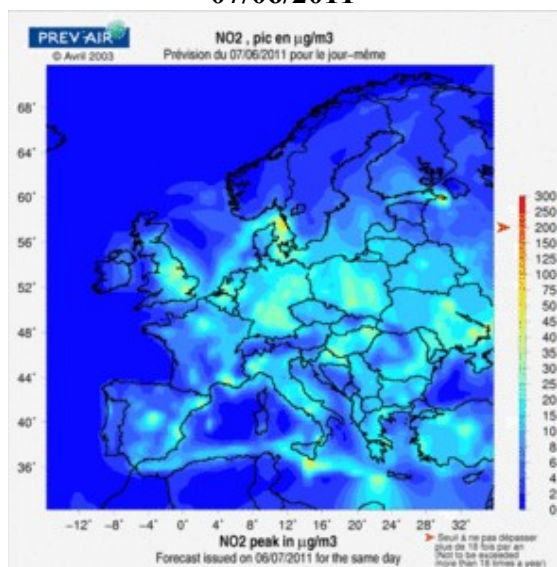
09/06/2011



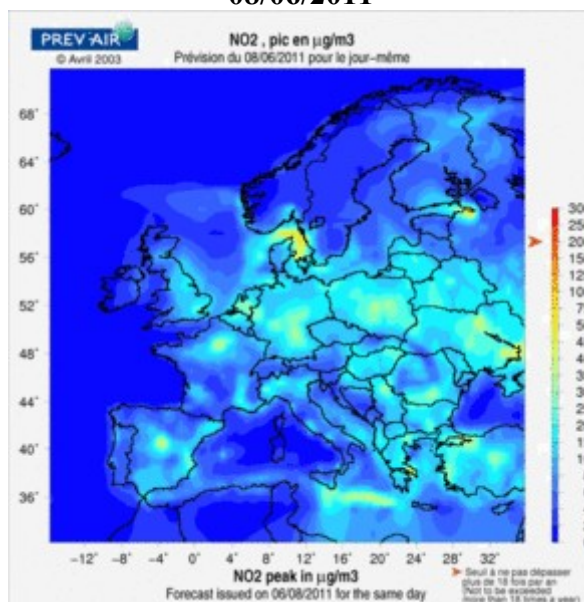
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra un lieve aumento della concentrazione media di PM10.

NO2 – Valore massimo previsto (CHIMERE)

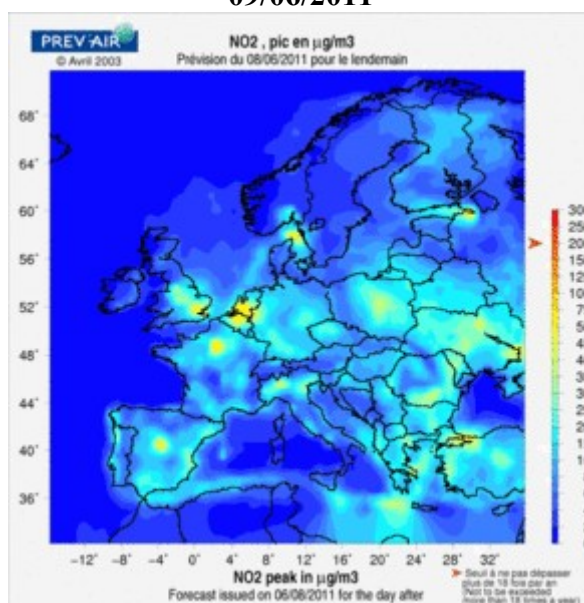
07/06/2011



08/06/2011



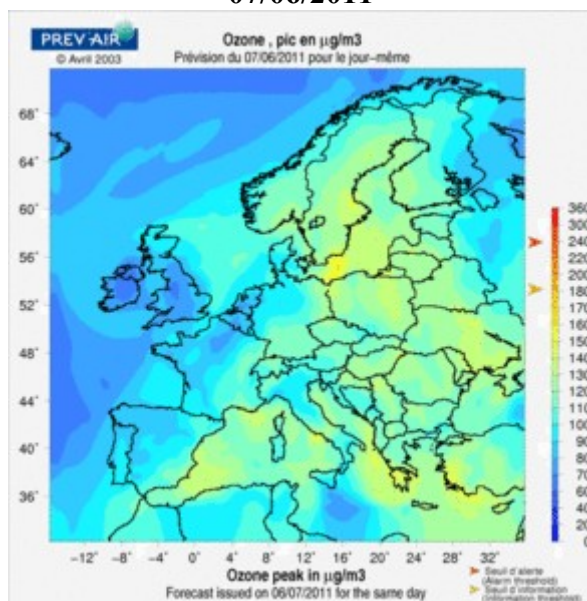
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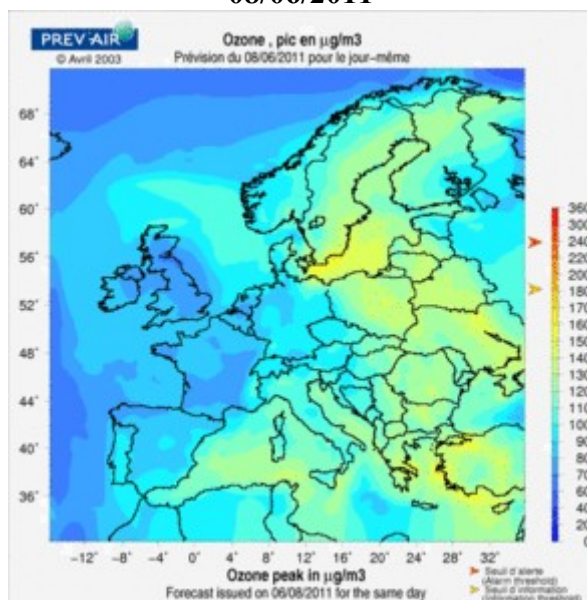
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) non mostra importanti variazioni della concentrazione massima di NO2.

O3 – Valore massimo previsto (CHIMERE)

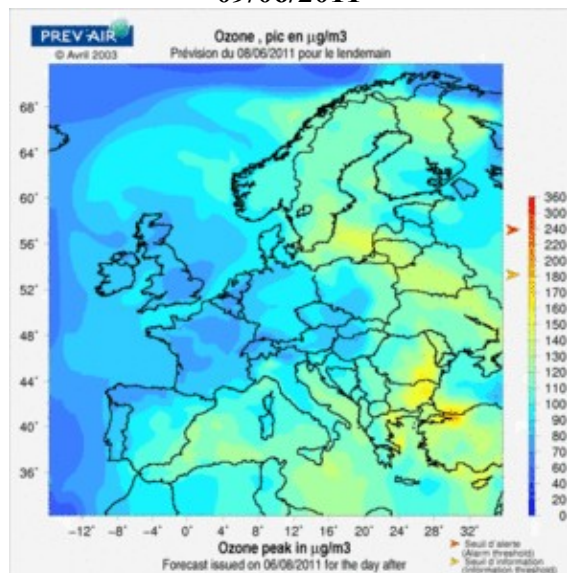
07/06/2011



08/06/2011



09/06/2011

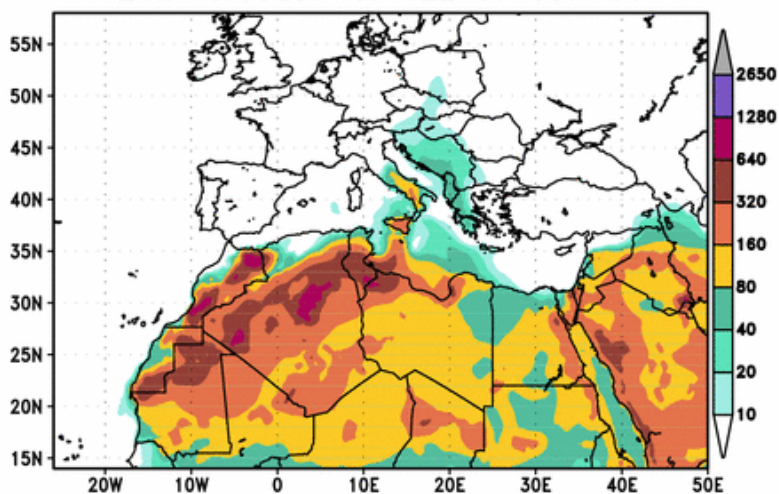


La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra una lieve diminuzione della concentrazione massima di O3.

PM10 Previsioni di trasporto a lunga distanza – Modello DREAM

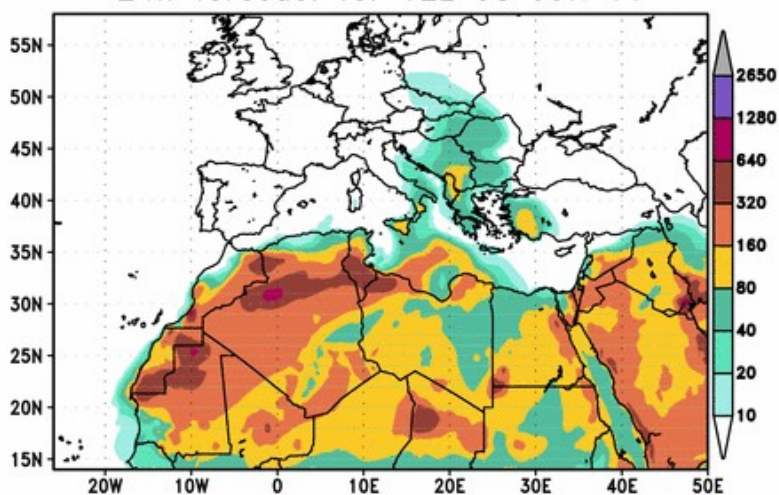
07/06/2011

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



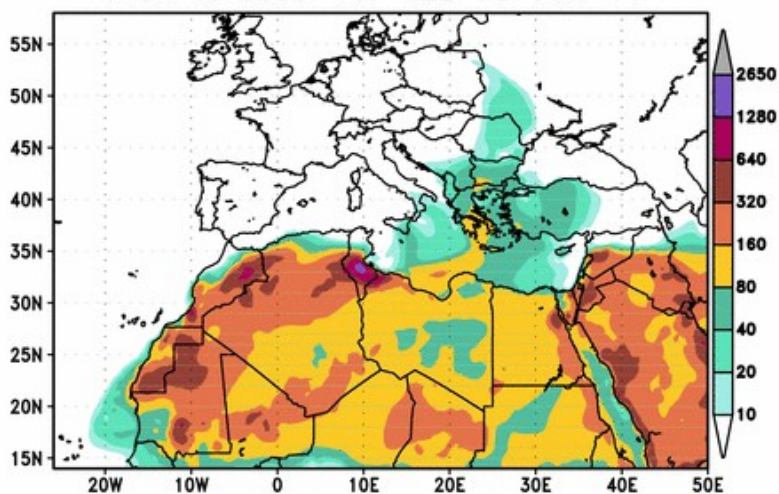
08/06/2011

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



09/06/2011

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



L'influenza di eventi di trasporto da lunga distanza di PM10 provenienti dalle regioni nord-africane è in diminuzione.

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

