



Bollettino Quotidiano
29 Agosto 2011

Centro Regionale della Qualità dell'Aria

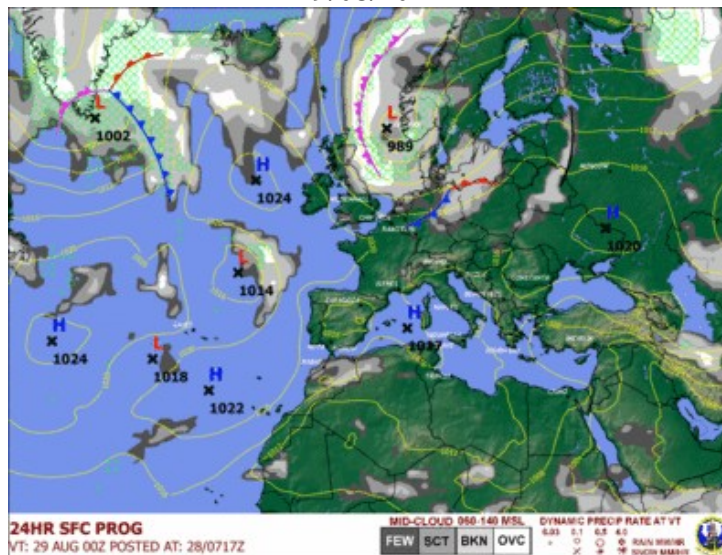
e-mail : craria@arpalazio.it

CENTRO REGIONALE DELLA QUALITA' DELL'ARIA (28, 29 e 30 Agosto 2011)

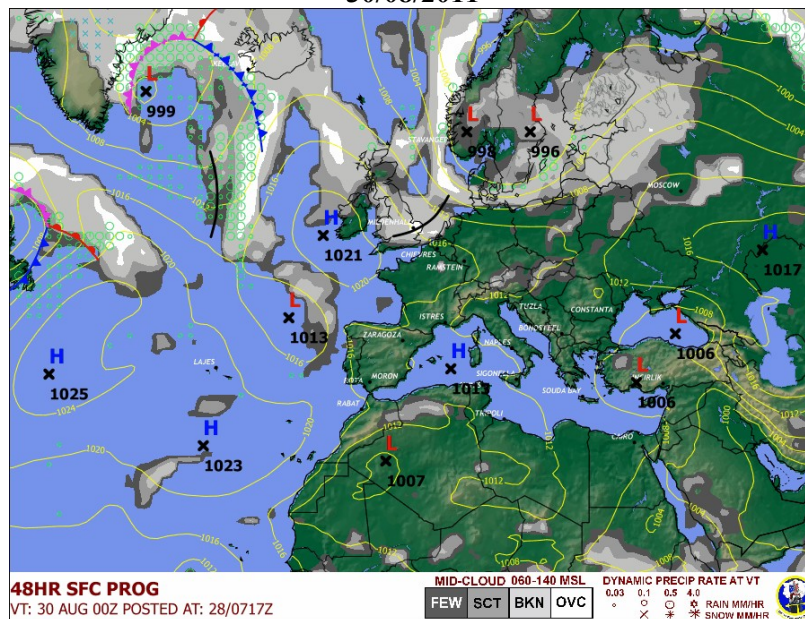
28/08/2011



29/08/2011



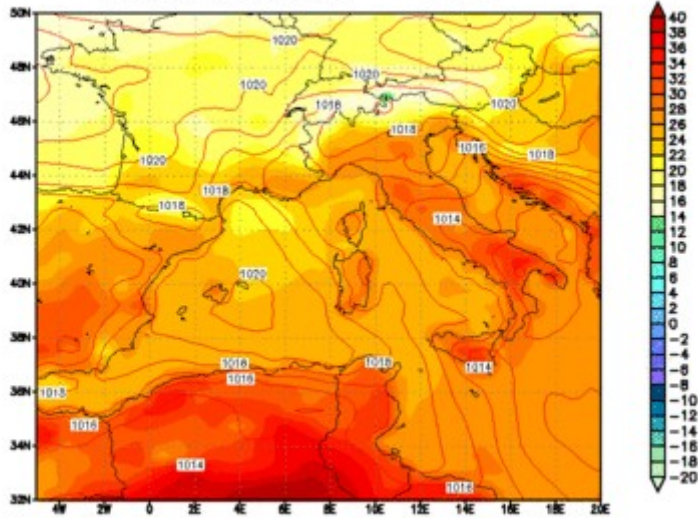
30/08/2011



28/08/2011

Modello UKMO — Pressione slm (hPa) e Temperatura a 1.5m (C)
Run del 00Z28AUG2011

Valida alle 12Z28AUG2011 T=+ 12

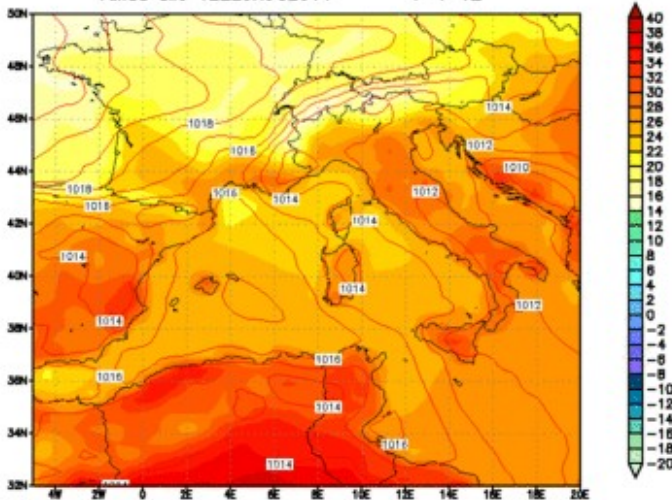


MetOffice per 3bmeteo.com

29/08/2011

Modello UKMO — Pressione slm (hPa) e Temperatura a 1.5m (C)
Run del 00Z29AUG2011

Valida alle 12Z29AUG2011 T=+ 12

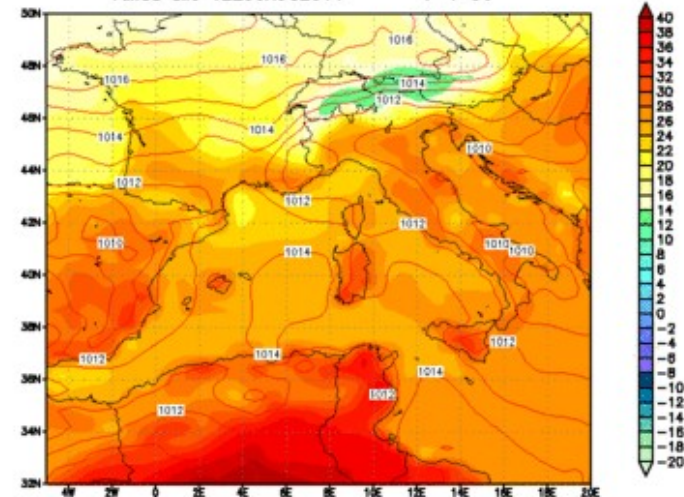


MetOffice per 3bmeteo.com

30/08/2011

Modello UKMO — Pressione slm (hPa) e Temperatura a 1.5m (C)
Run del 00Z29AUG2011

Valida alle 12Z30AUG2011 T=+ 36



MetOffice per 3bmeteo.com

Campi di pressione e temperatura al
suolo a grande scala

E' prevista una diminuzione delle
temperature.

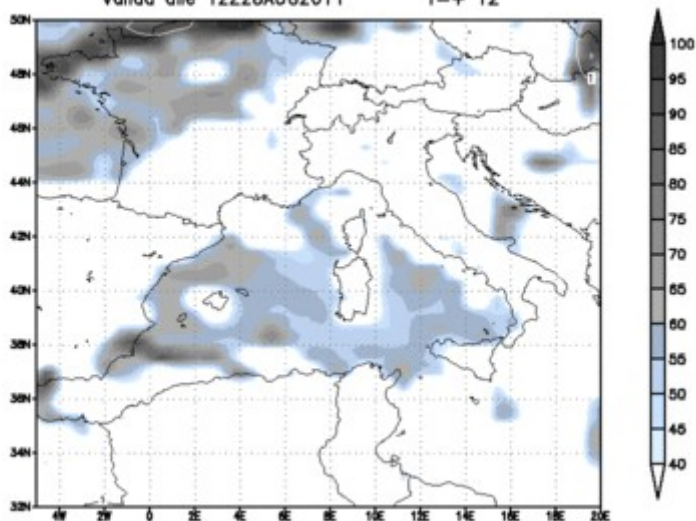
28/08/2011

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

Run del 00Z28AUG2011

Valida alle 12Z28AUG2011

T=+ 12



MetOffice per 3bmeteo.com

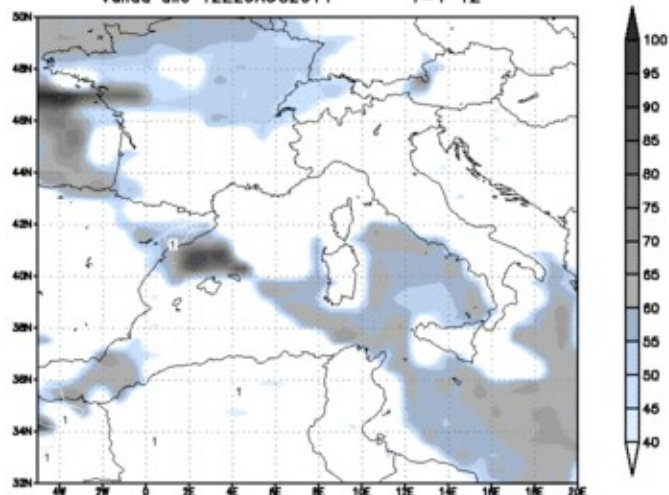
29/08/2011

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

Run del 00Z29AUG2011

Valida alle 12Z29AUG2011

T=+ 12



MetOffice per 3bmeteo.com

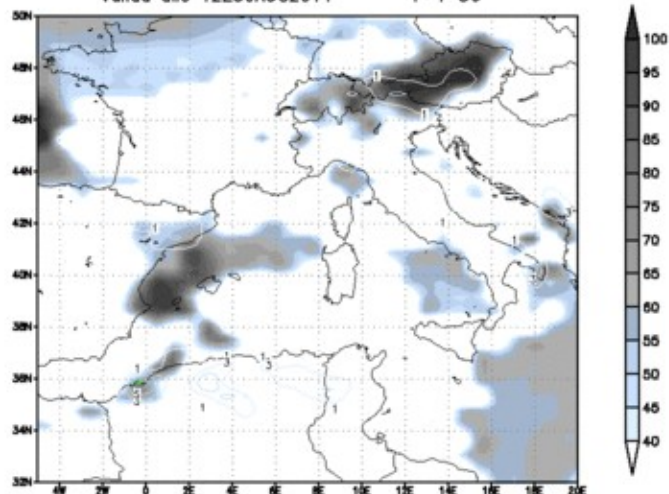
30/08/2011

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

Run del 00Z29AUG2011

Valida alle 12Z30AUG2011

T=+ 36

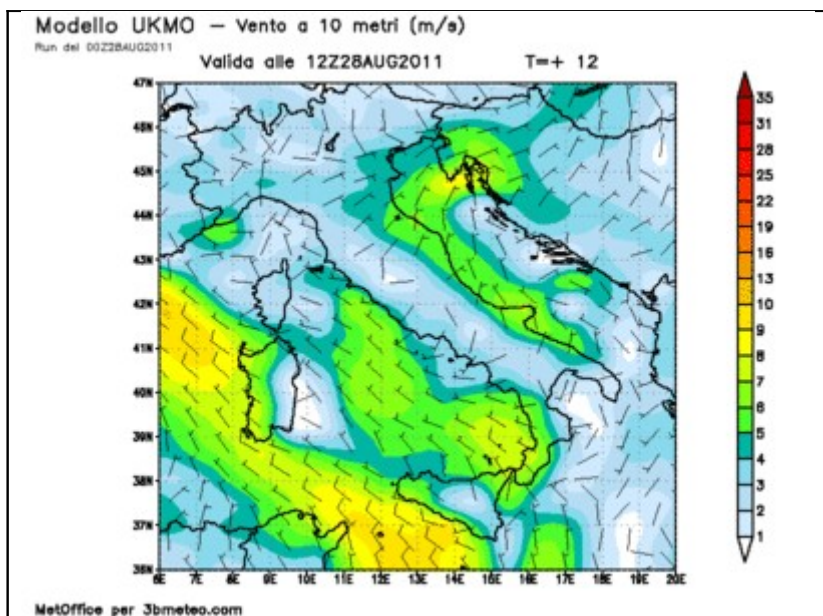


MetOffice per 3bmeteo.com

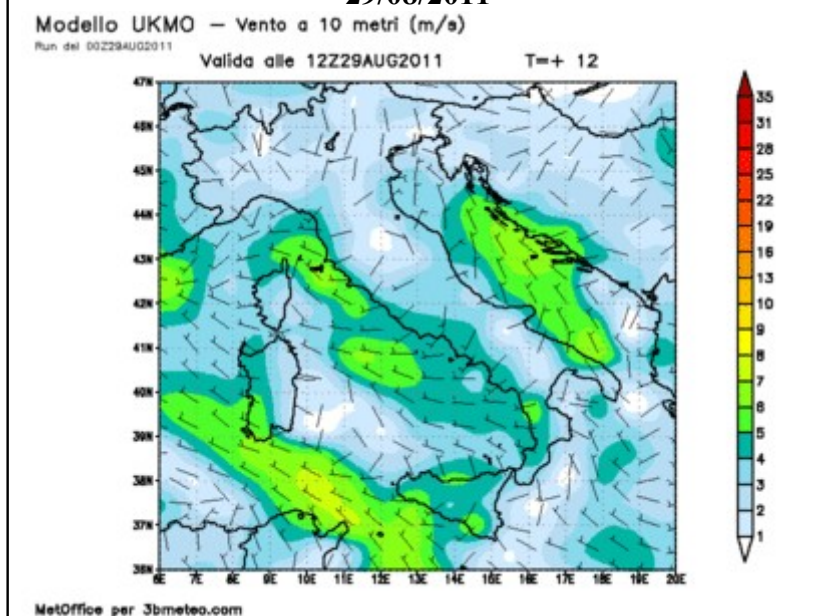
Copertura nuvolosa e precipitazione
a grande scala

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

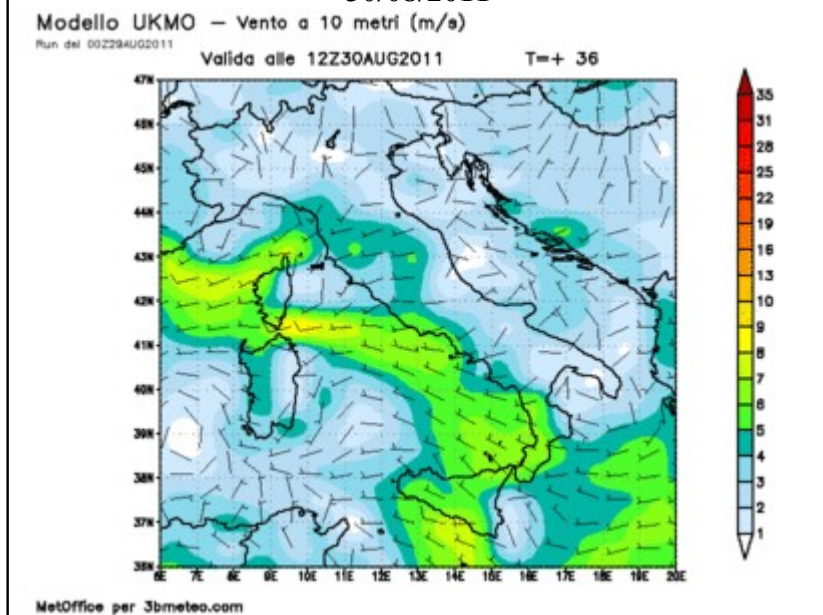
28/08/2011



29/08/2011



30/08/2011

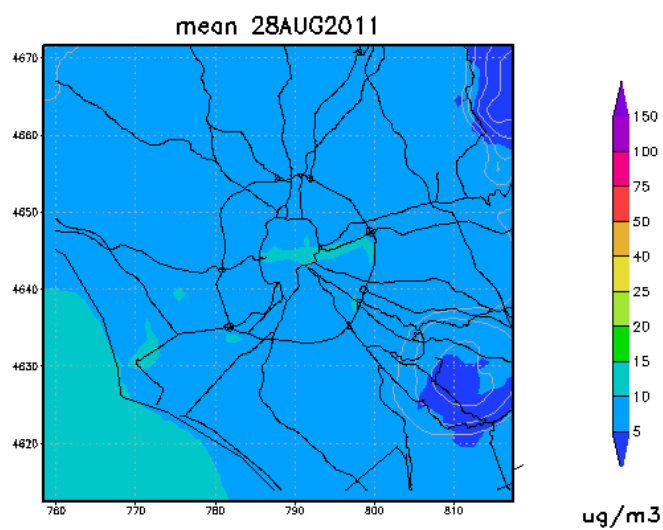


Campi di vento

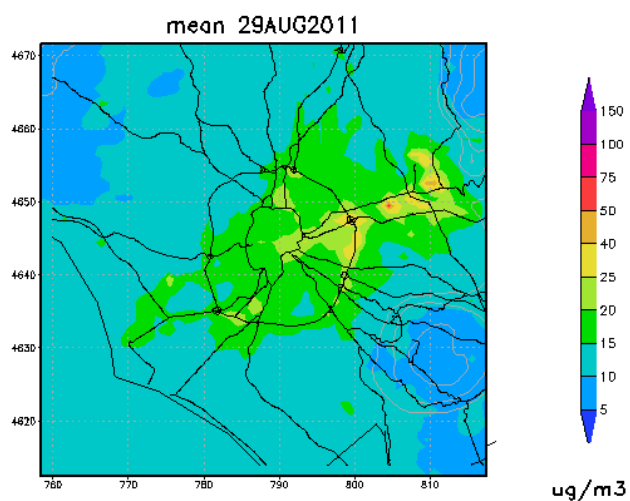
E' previsto un aumento della
velocità dei venti.

PM10 media giornaliera prevista (ARPALAZIO)

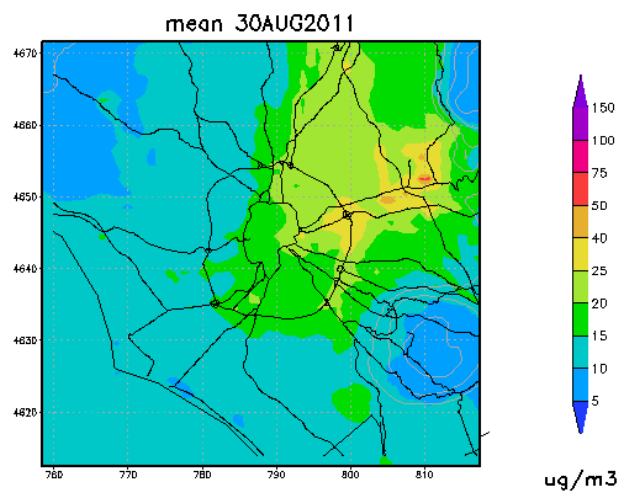
28/08/2011



29/08/2011



30/08/2011

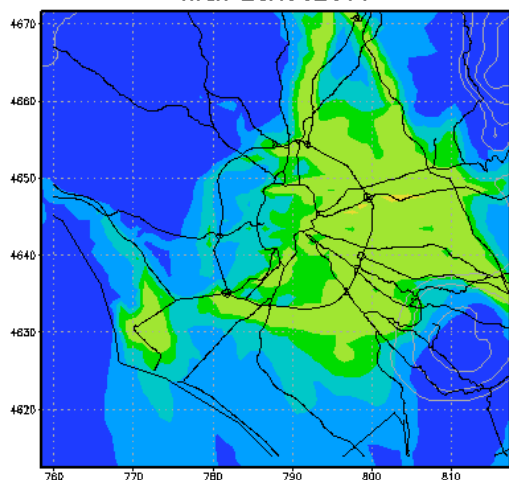


Il sistema previsionale mostra un aumento della concentrazione media di PM10 nell'area metropolitana di Roma.

NO2 – valore massimo previsto (ARPALAZIO)

28/08/2011

max 28AUG2011



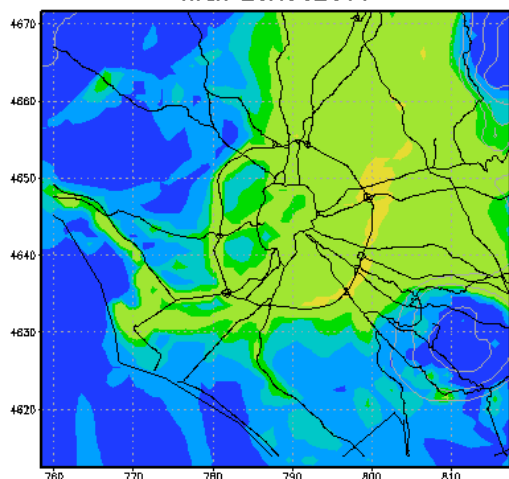
ug/m3

GIS: COLLA/IGES

2011-08-28-07:05

29/08/2011

max 29AUG2011



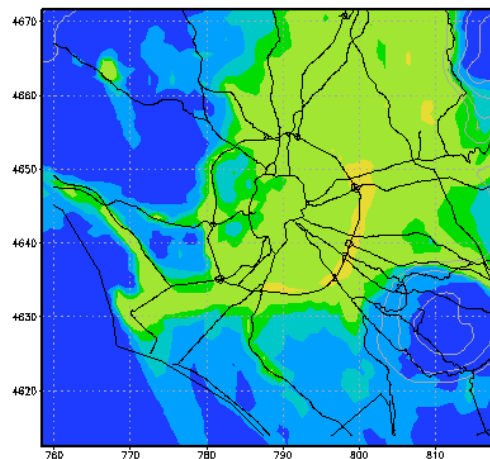
ug/m3

GIS: COLLA/IGES

2011-08-29-08:09

30/08/2011

max 30AUG2011



ug/m3

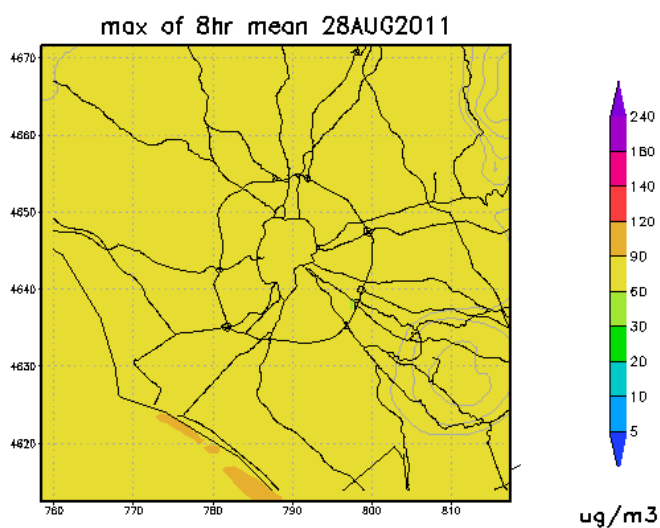
GIS: COLLA/IGES

2011-08-29-08:26

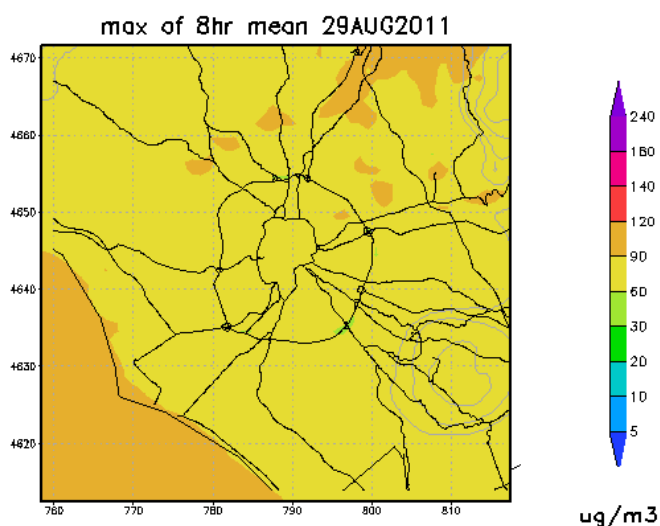
Il sistema previsionale non mostra importanti variazioni della concentrazione massima giornaliera di NO2 nell'area metropolitana di Roma.

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

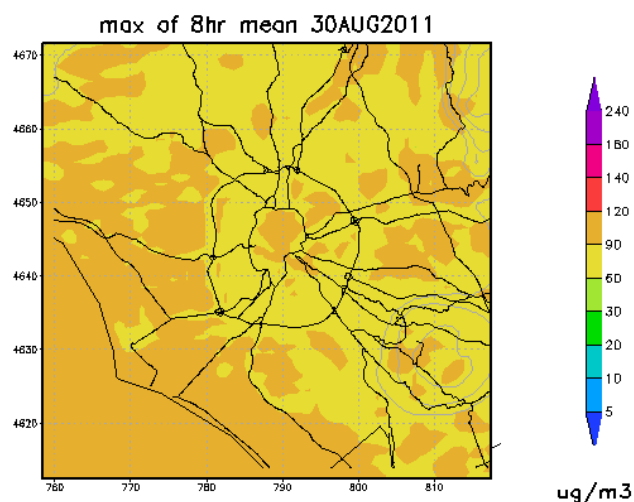
28/08/2011



29/08/2011



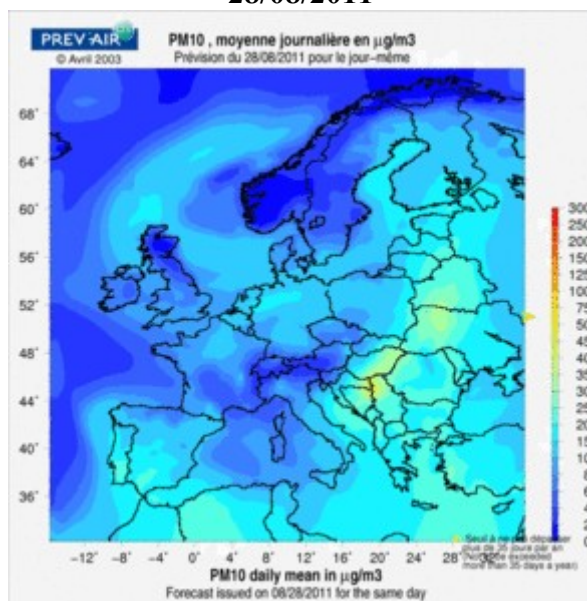
30/08/2011



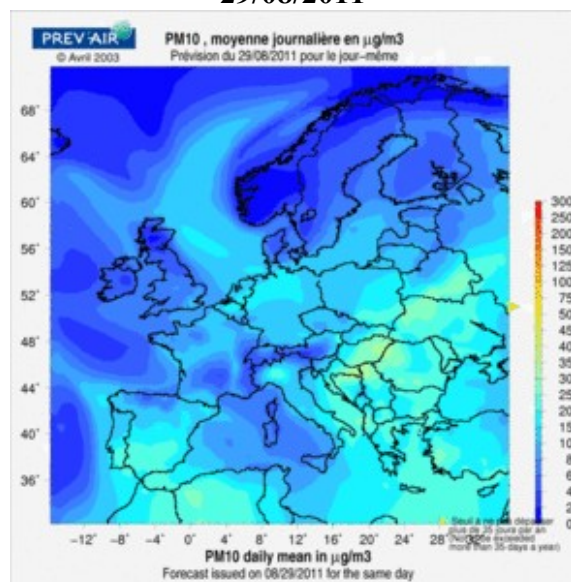
Il sistema previsionale mostra un aumento della concentrazione massima giornaliera mediata sulle 8 ore di O3 nell'area metropolitana di Roma.

PM10 – Valore medio previsto (CHIMERE)

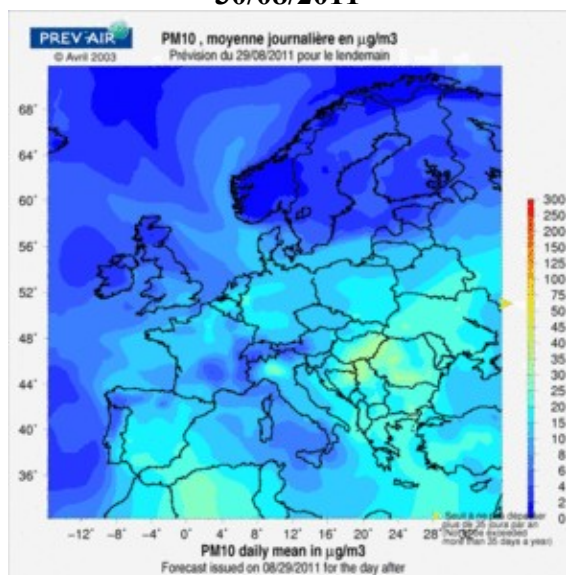
28/08/2011



29/08/2011



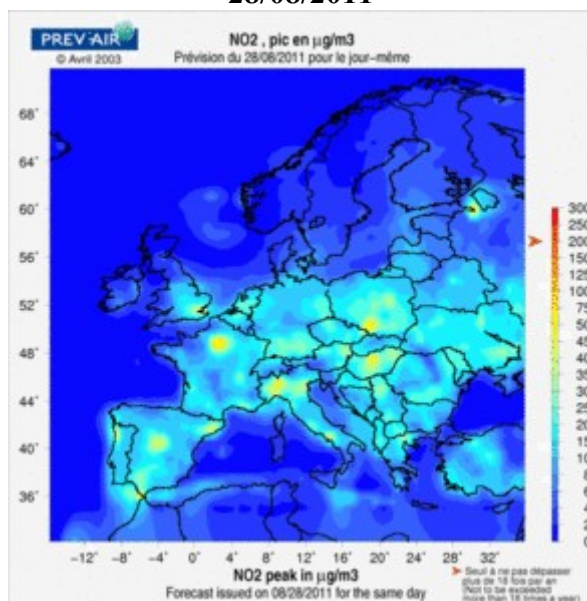
30/08/2011



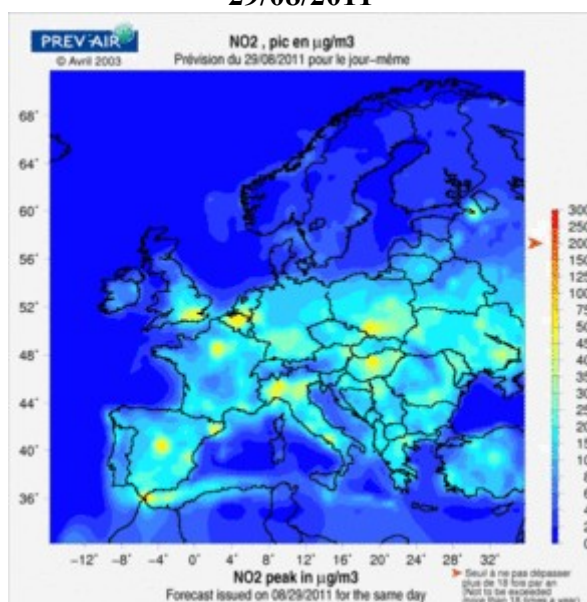
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra un lieve aumento della concentrazione media di PM10.

NO₂ – Valore massimo previsto (CHIMERE)

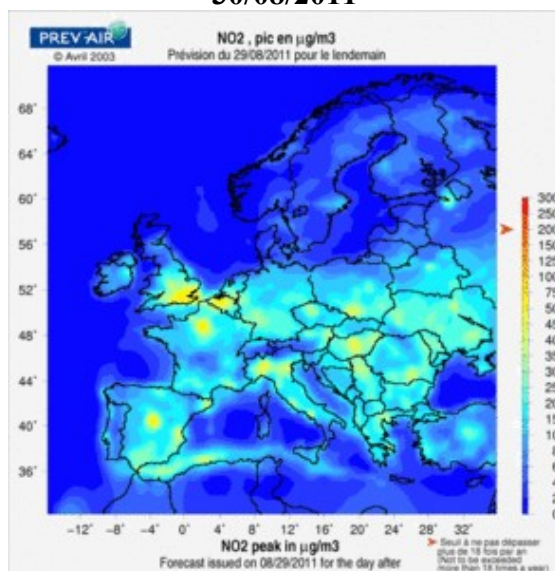
28/08/2011



29/08/2011



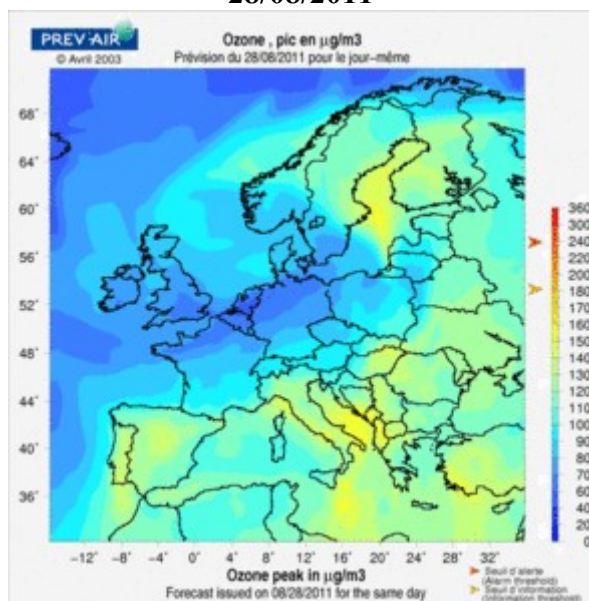
30/08/2011



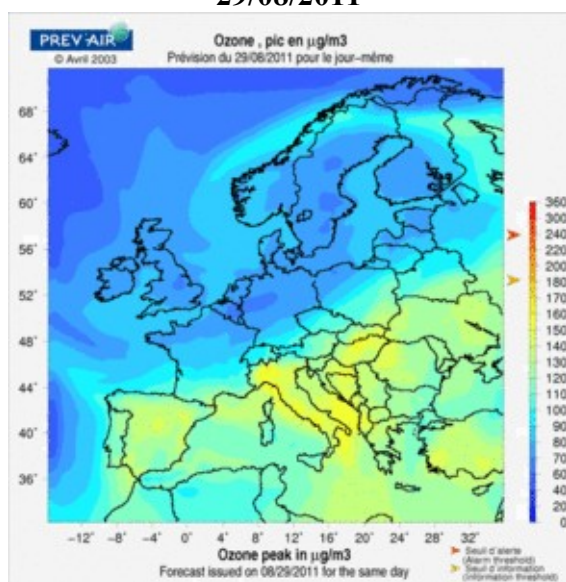
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra un lieve aumento della concentrazione massima di NO₂.

O3 – Valore massimo previsto (CHIMERE)

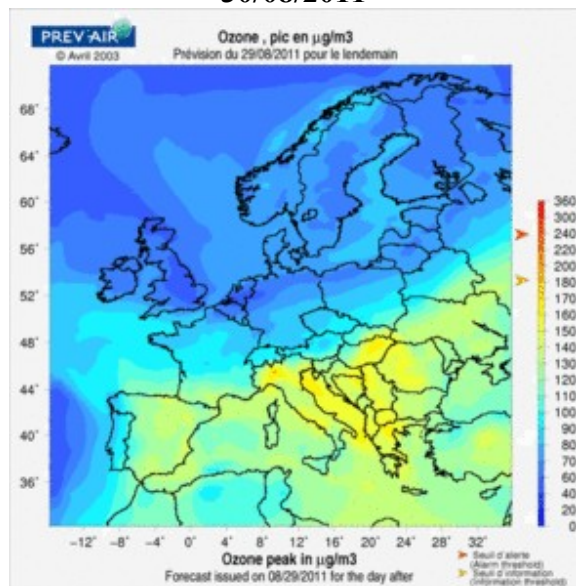
28/08/2011



29/08/2011

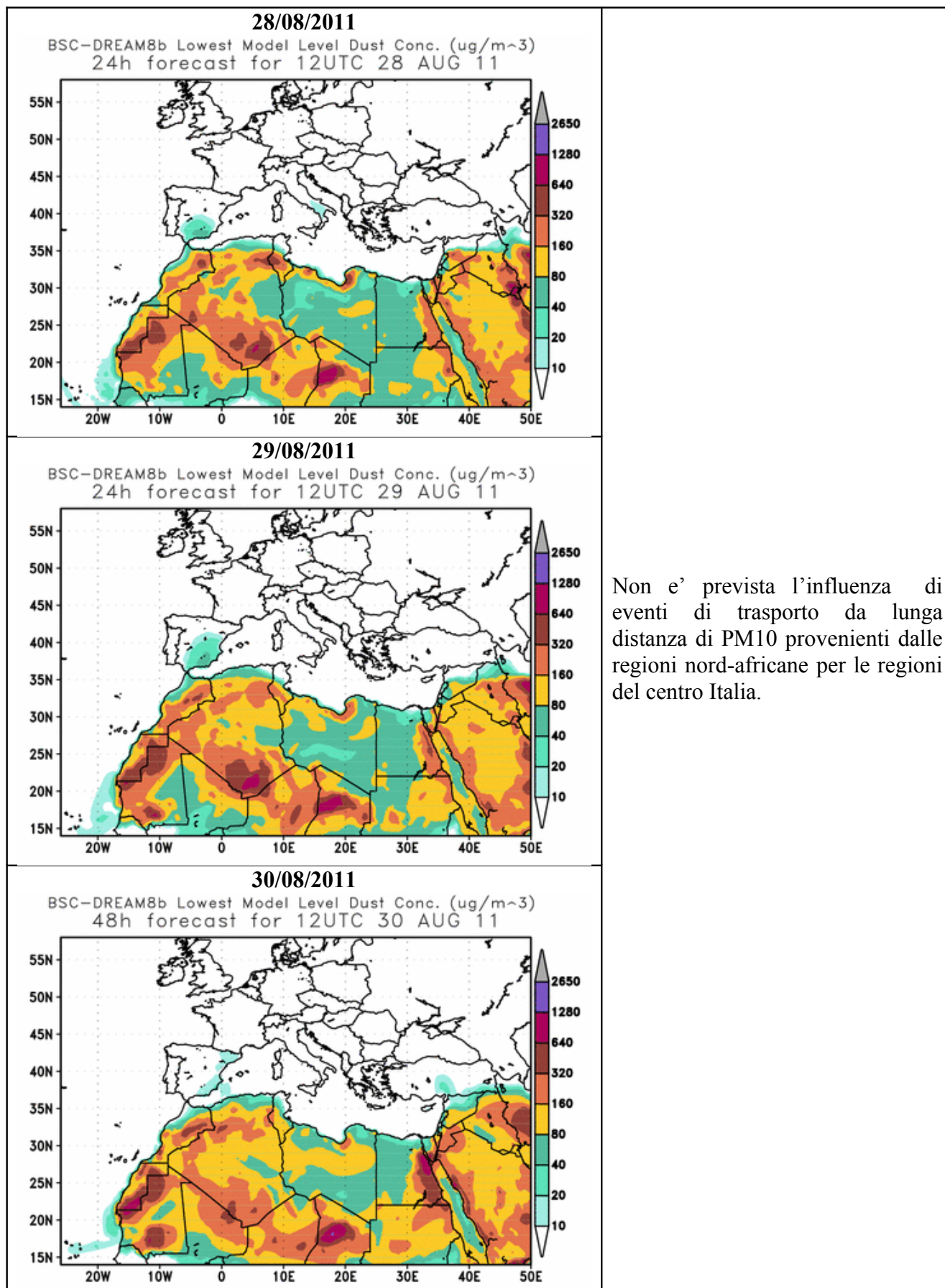


30/08/2011



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

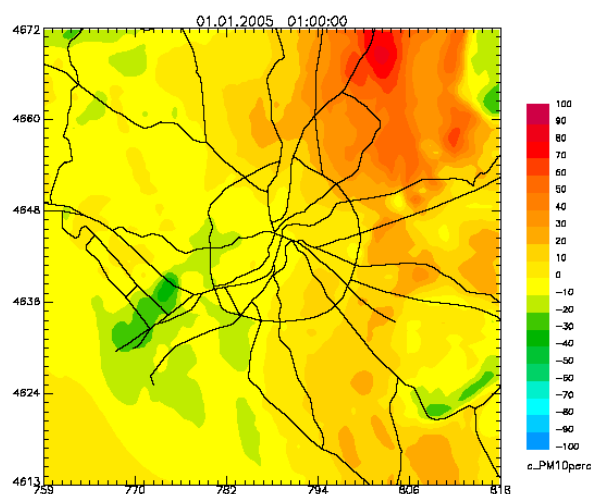
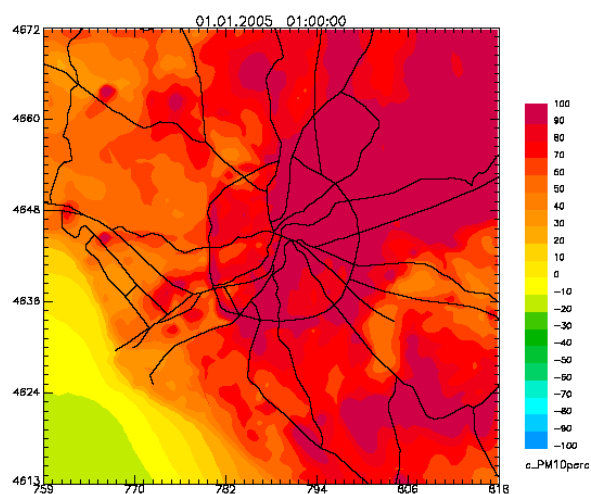


Variazione percentuale delle distribuzioni di concentrazione tra 2 giorni successivi Modello FARM (ARPALAZIO)

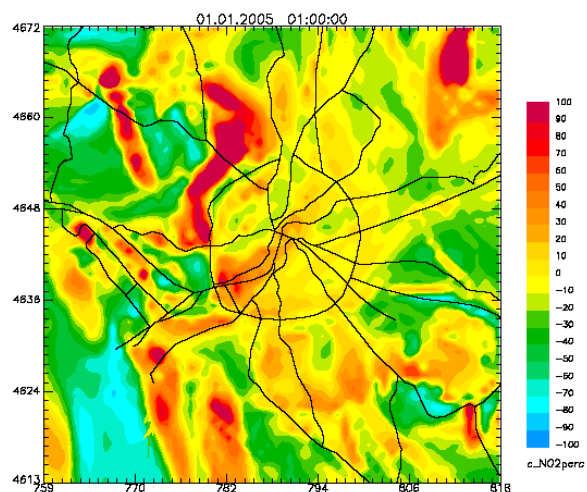
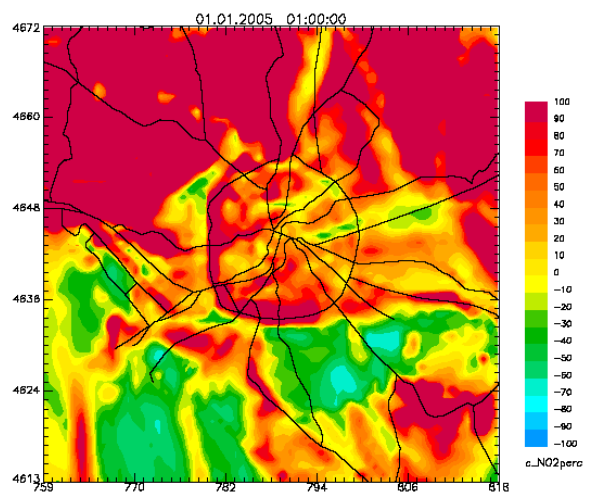
29 Agosto – 28 Agosto (oggi – ieri)

30 Agosto – 29 Agosto (domani – oggi)

PM10 – media giornaliera



NO2 – valore massimo



O3 – valore massimo

