



Bollettino Quotidiano
29 Giugno 2011

Centro Regionale della Qualità dell'Aria

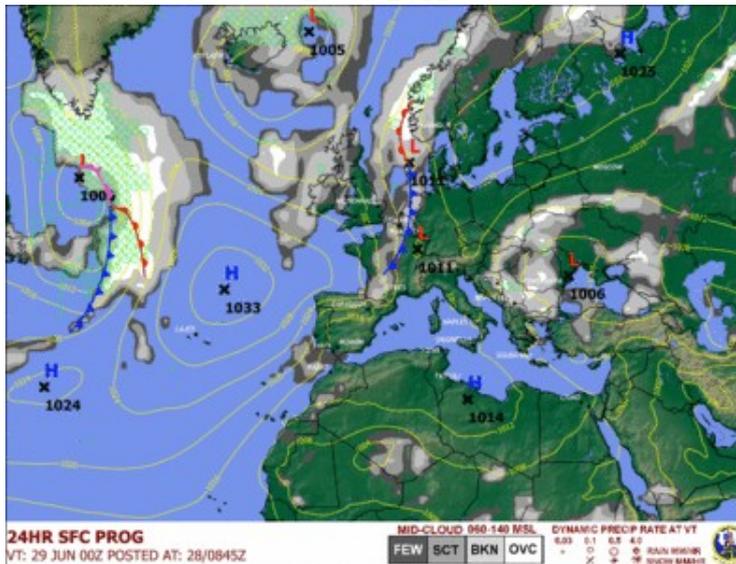
e-mail : craria@arpalazio.it

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

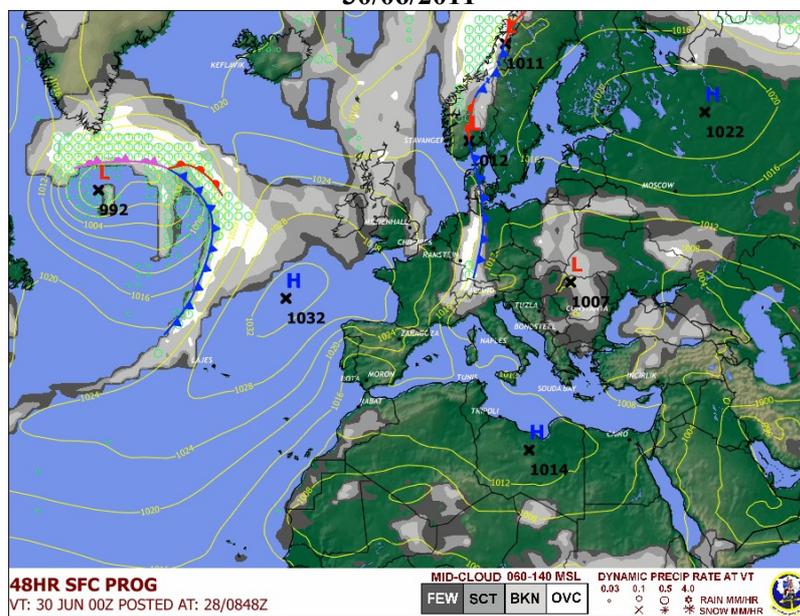
28/06/2011



29/06/2011



30/06/2011

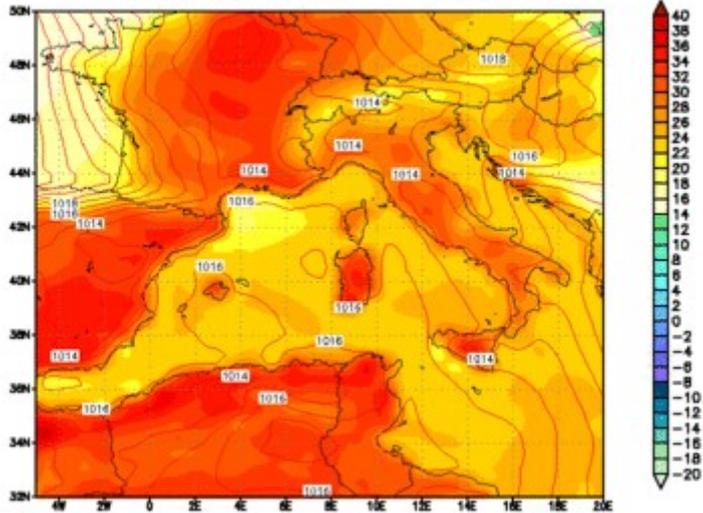


28/06/2011

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

Run del 00Z28JUN2011

Valida alle 12Z28JUN2011 T=+ 12



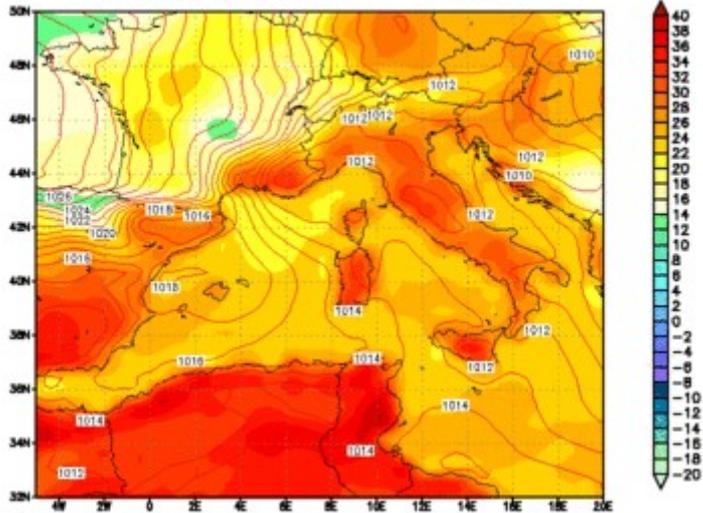
MetOffice per 3bmeteo.com

29/06/2011

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

Run del 00Z29JUN2011

Valida alle 12Z29JUN2011 T=+ 12



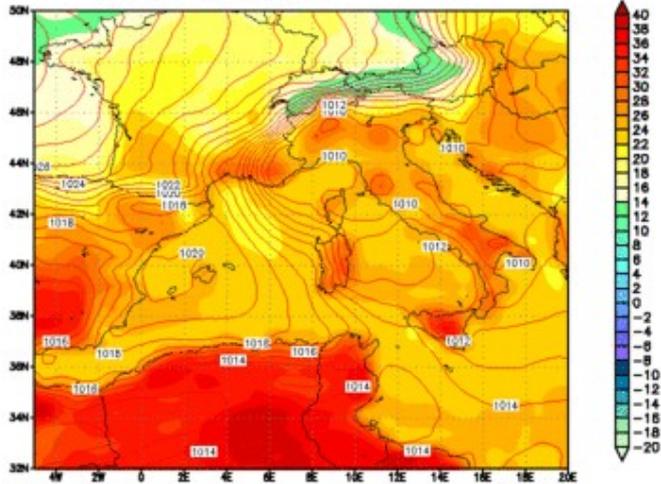
MetOffice per 3bmeteo.com

30/06/2011

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

Run del 00Z29JUN2011

Valida alle 12Z30JUN2011 T=+ 36



MetOffice per 3bmeteo.com

Campi di pressione e temperatura al suolo a grande scala

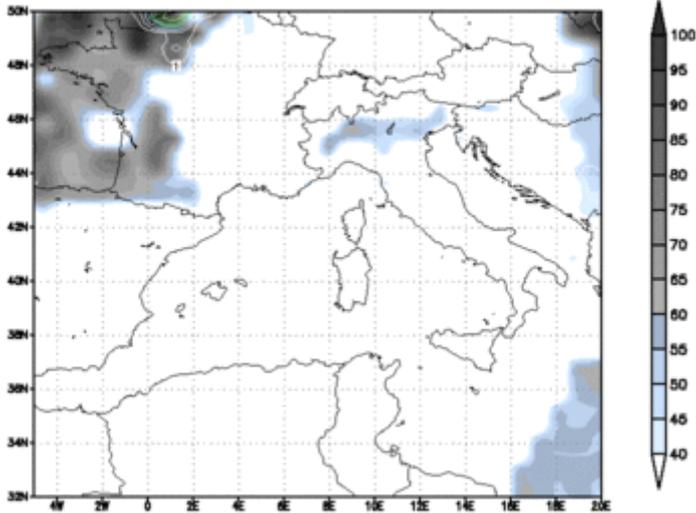
E' previsto una diminuzione delle temperature.

28/06/2011

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

Run del 00228JUN2011

Valida alle 12Z28JUN2011 T=+ 12



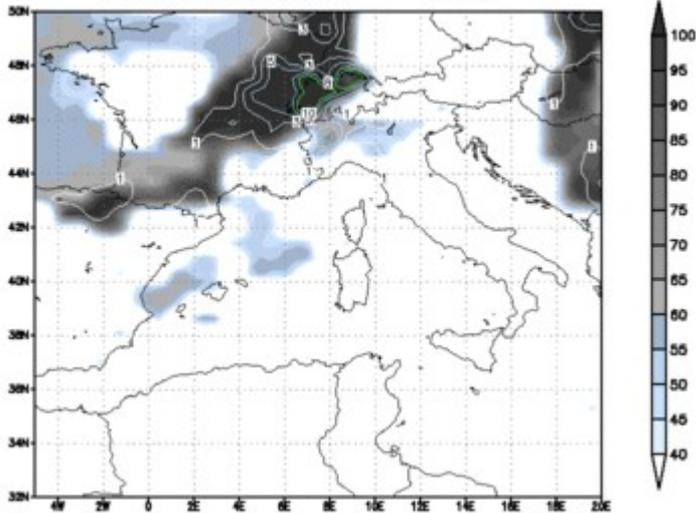
MetOffice per 3bmeteo.com

29/06/2011

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

Run del 00229JUN2011

Valida alle 12Z29JUN2011 T=+ 12



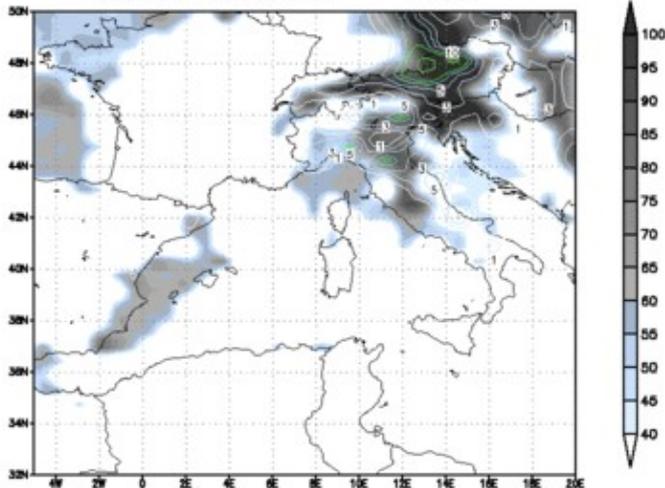
MetOffice per 3bmeteo.com

30/06/2011

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

Run del 00230JUN2011

Valida alle 12Z30JUN2011 T=+ 36



MetOffice per 3bmeteo.com

Copertura nuvolosa e precipitazione a grande scala

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

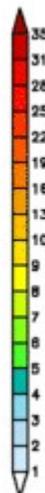
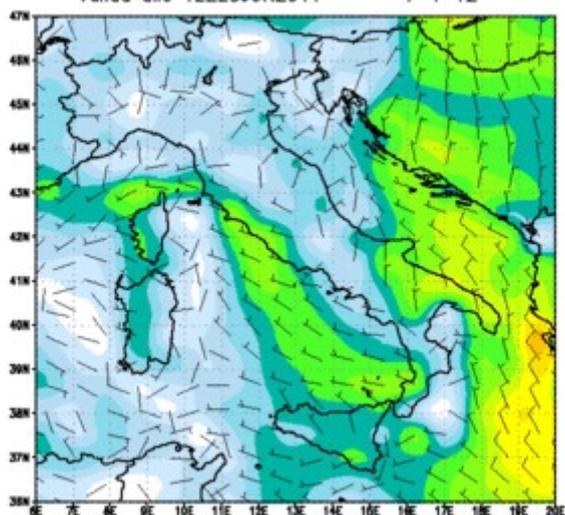
28/06/2011

Modello UKMO – Vento a 10 metri (m/s)

Run del 00228/JUN2011

Valida alle 12Z28JUN2011

T=+ 12



MetOffice per 3bmeteo.com

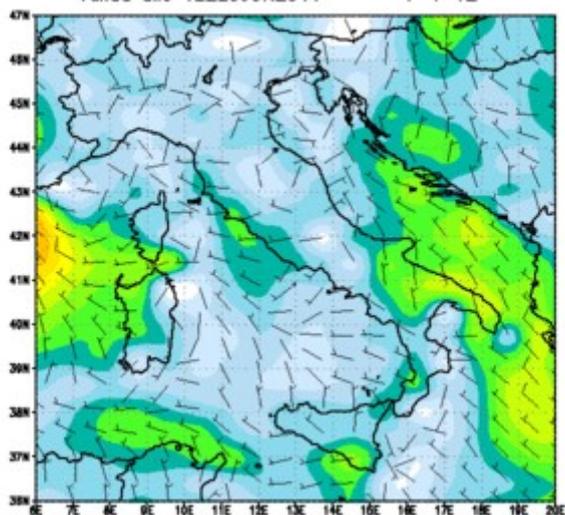
29/06/2011

Modello UKMO – Vento a 10 metri (m/s)

Run del 00229/JUN2011

Valida alle 12Z29JUN2011

T=+ 12



MetOffice per 3bmeteo.com

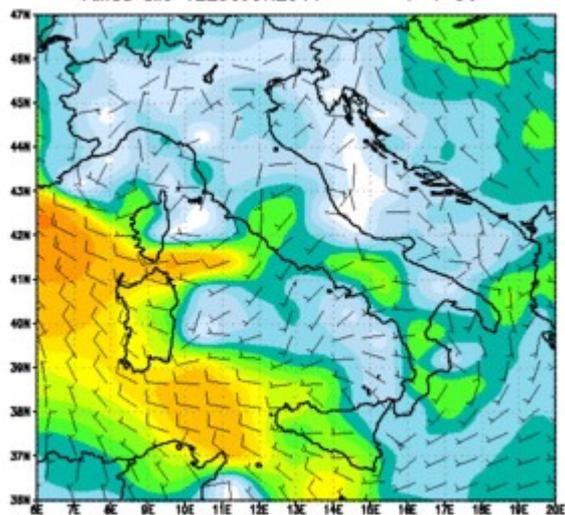
30/06/2011

Modello UKMO – Vento a 10 metri (m/s)

Run del 00230/JUN2011

Valida alle 12Z30JUN2011

T=+ 36

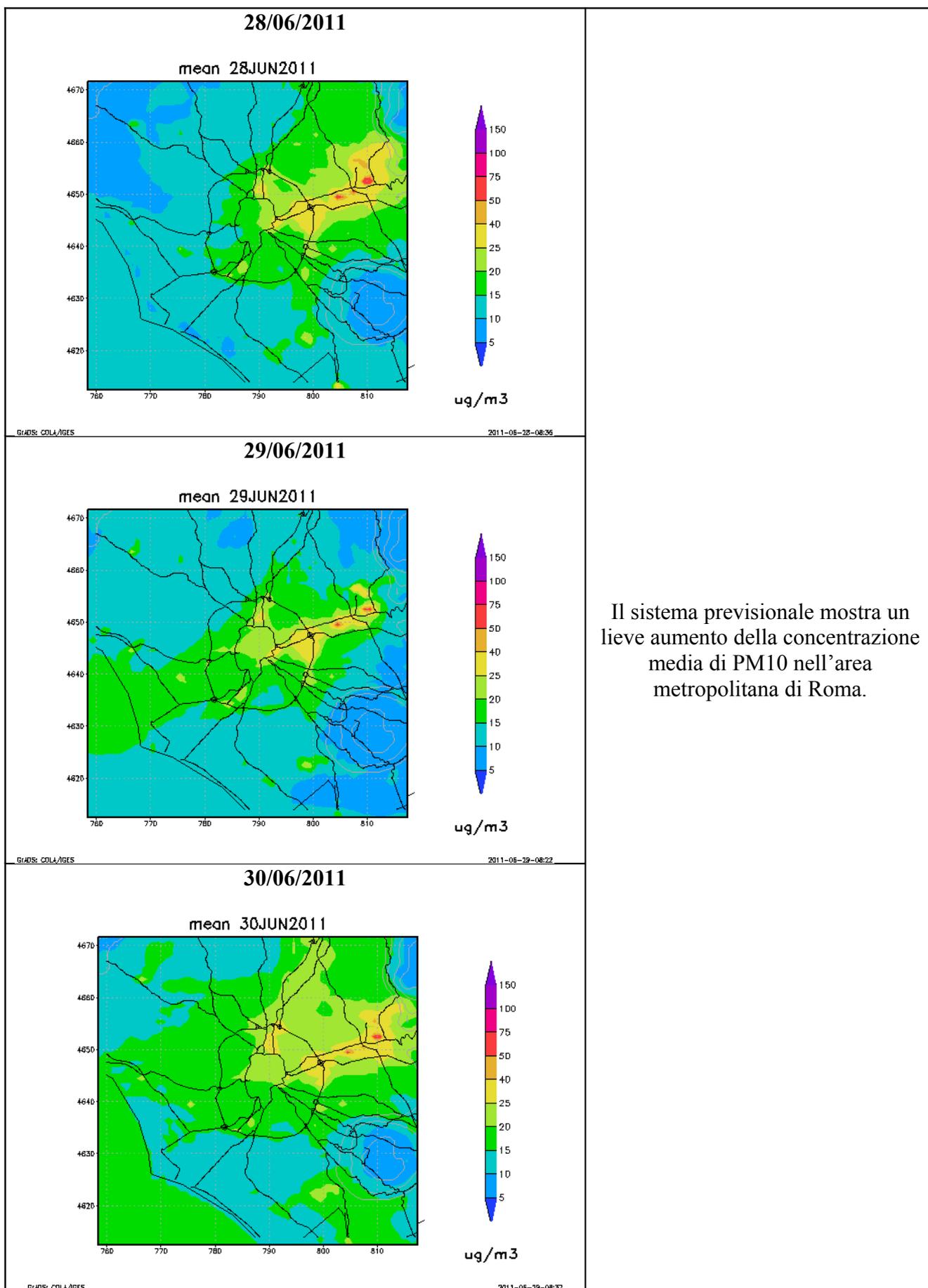


MetOffice per 3bmeteo.com

Campi di vento

E' previsto un aumento della velocità dei venti.

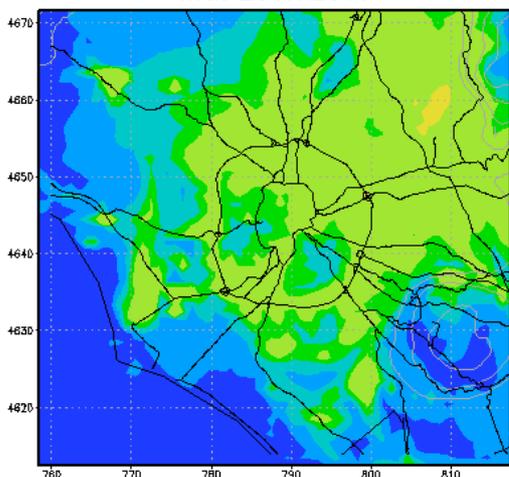
PM10 media giornaliera prevista (ARPALAZIO)



NO2 – valore massimo previsto (ARPALAZIO)

28/06/2011

max 28JUN2011



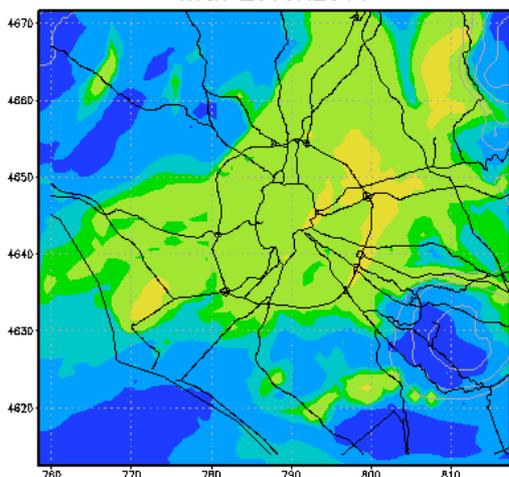
$\mu\text{g}/\text{m}^3$

GIS: COLLA/IGES

2011-06-28-08:56

29/06/2011

max 29JUN2011



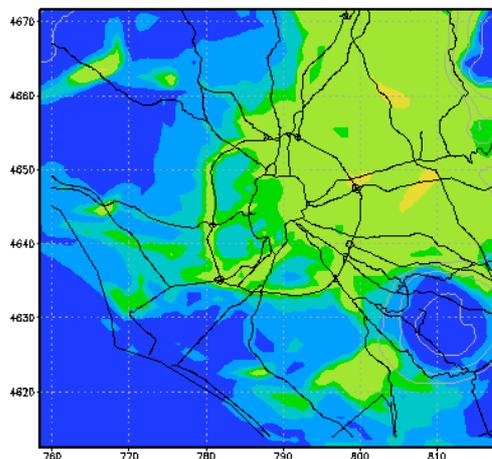
$\mu\text{g}/\text{m}^3$

GIS: COLLA/IGES

2011-06-29-08:22

30/06/2011

max 30JUN2011



$\mu\text{g}/\text{m}^3$

GIS: COLLA/IGES

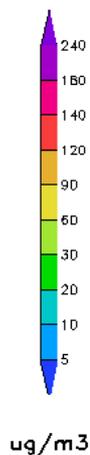
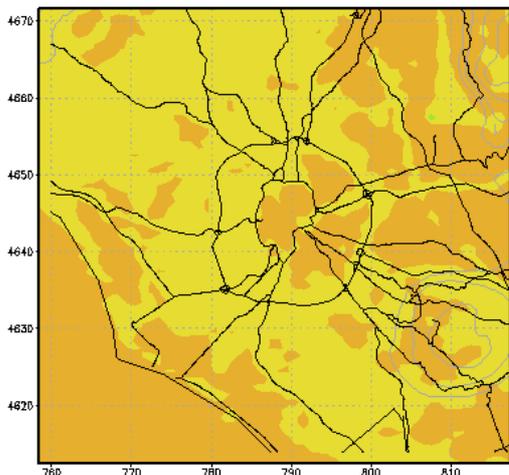
2011-06-29-08:37

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

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

28/06/2011

max of 8hr mean 28JUN2011

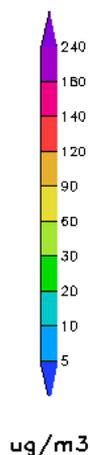
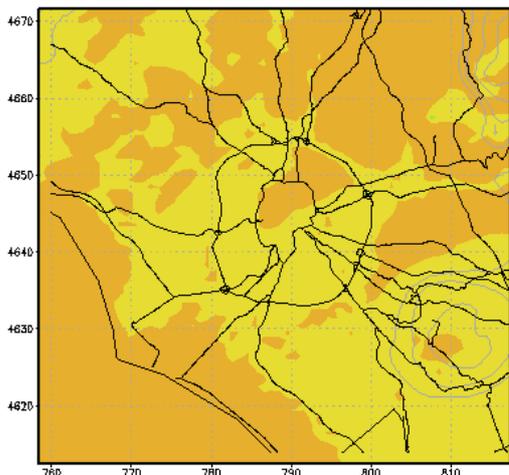


GIS: COLLA/IGES

2011-06-28-08:36

29/06/2011

max of 8hr mean 29JUN2011

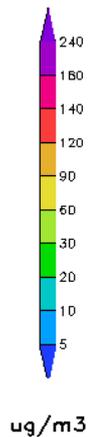
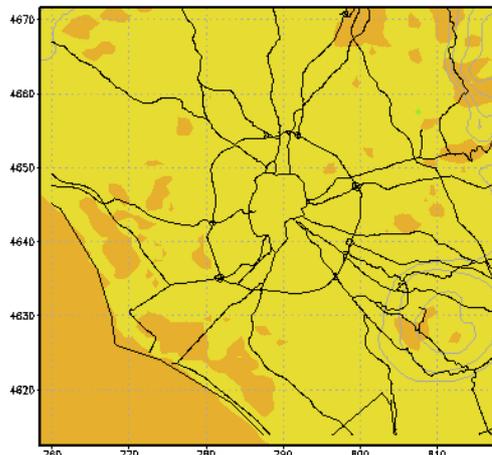


GIS: COLLA/IGES

2011-06-29-08:22

30/06/2011

max of 8hr mean 30JUN2011



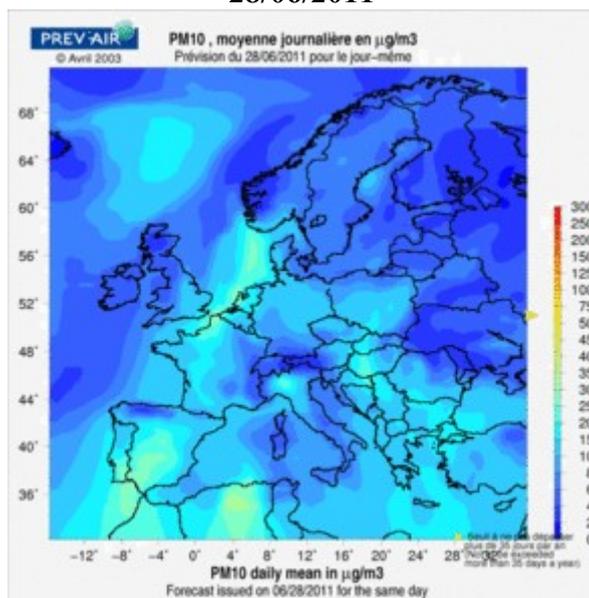
GIS: COLLA/IGES

2011-06-29-08:36

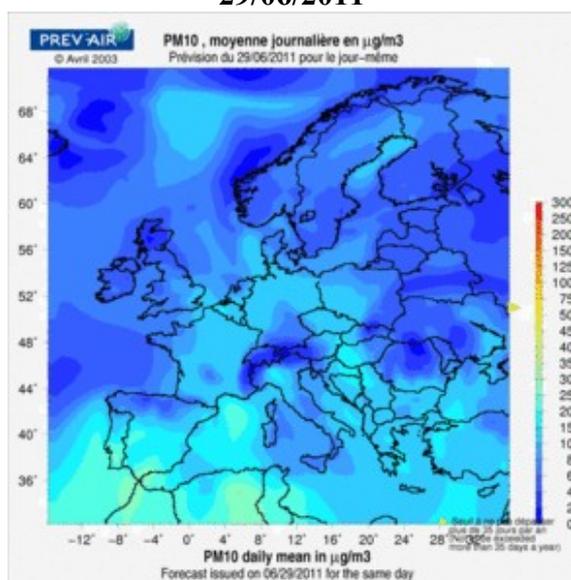
Il sistema previsionale mostra una diminuzione della concentrazione massima giornaliera mediata sulle 8 ore di O3 nell'area metropolitana di Roma.

PM10 – Valore medio previsto (CHIMERE)

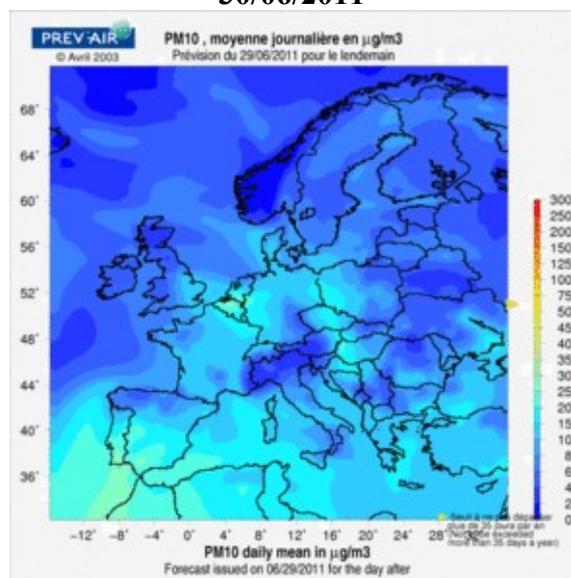
28/06/2011



29/06/2011



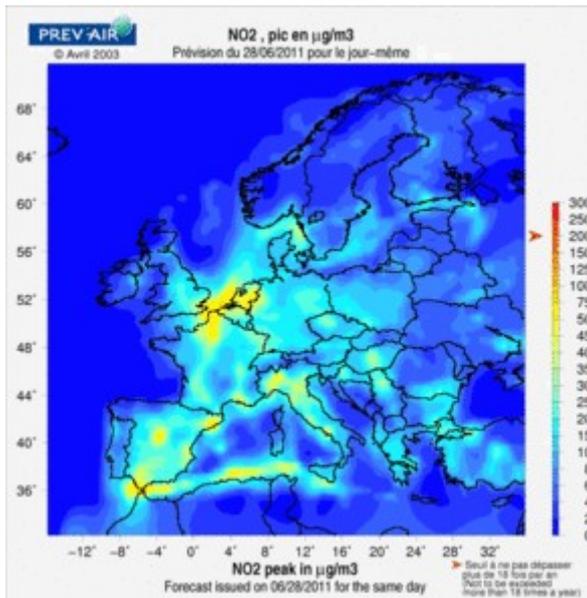
30/06/2011



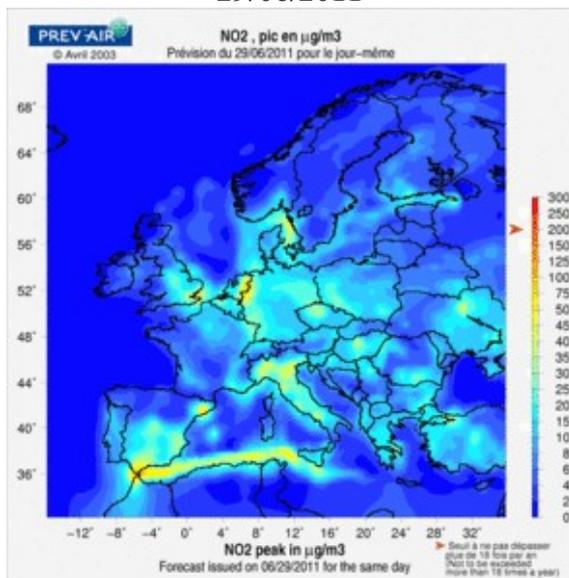
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra un aumento della concentrazione media di PM10.

NO2 – Valore massimo previsto (CHIMERE)

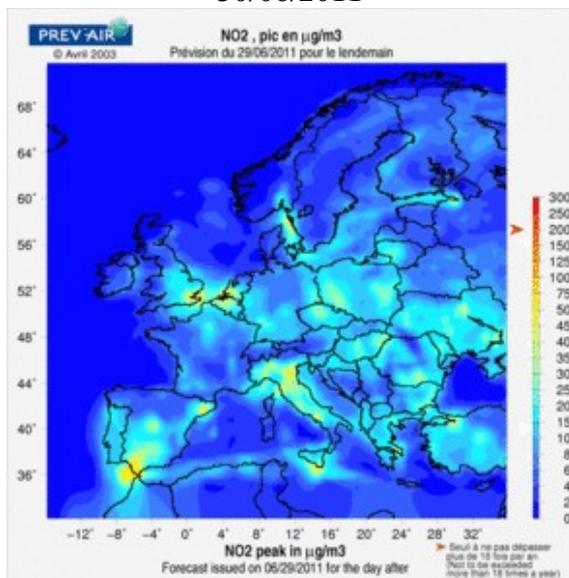
28/06/2011



29/06/2011



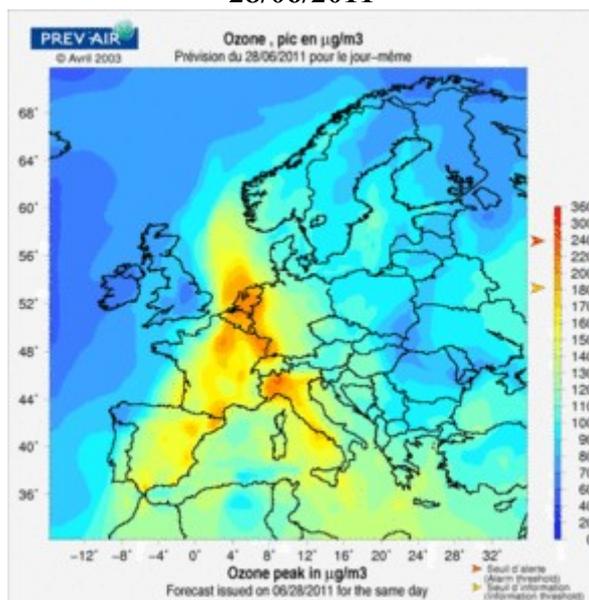
30/06/2011



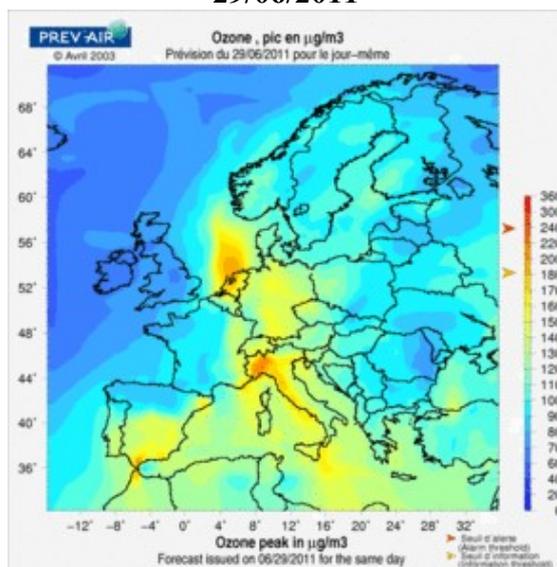
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra un aumento della concentrazione massima di NO2.

O3 – Valore massimo previsto (CHIMERE)

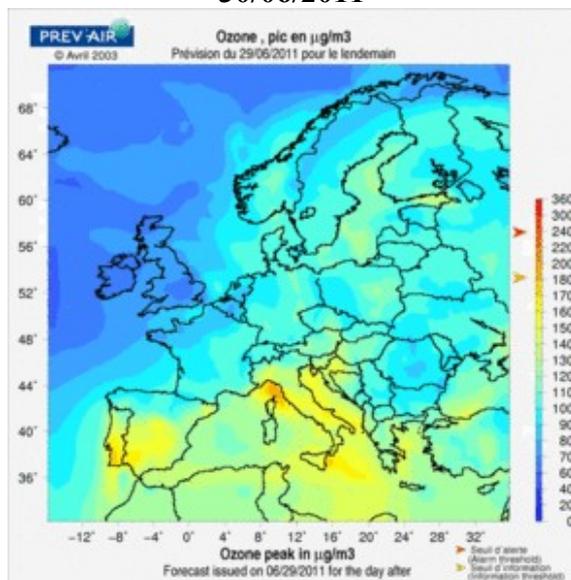
28/06/2011



29/06/2011

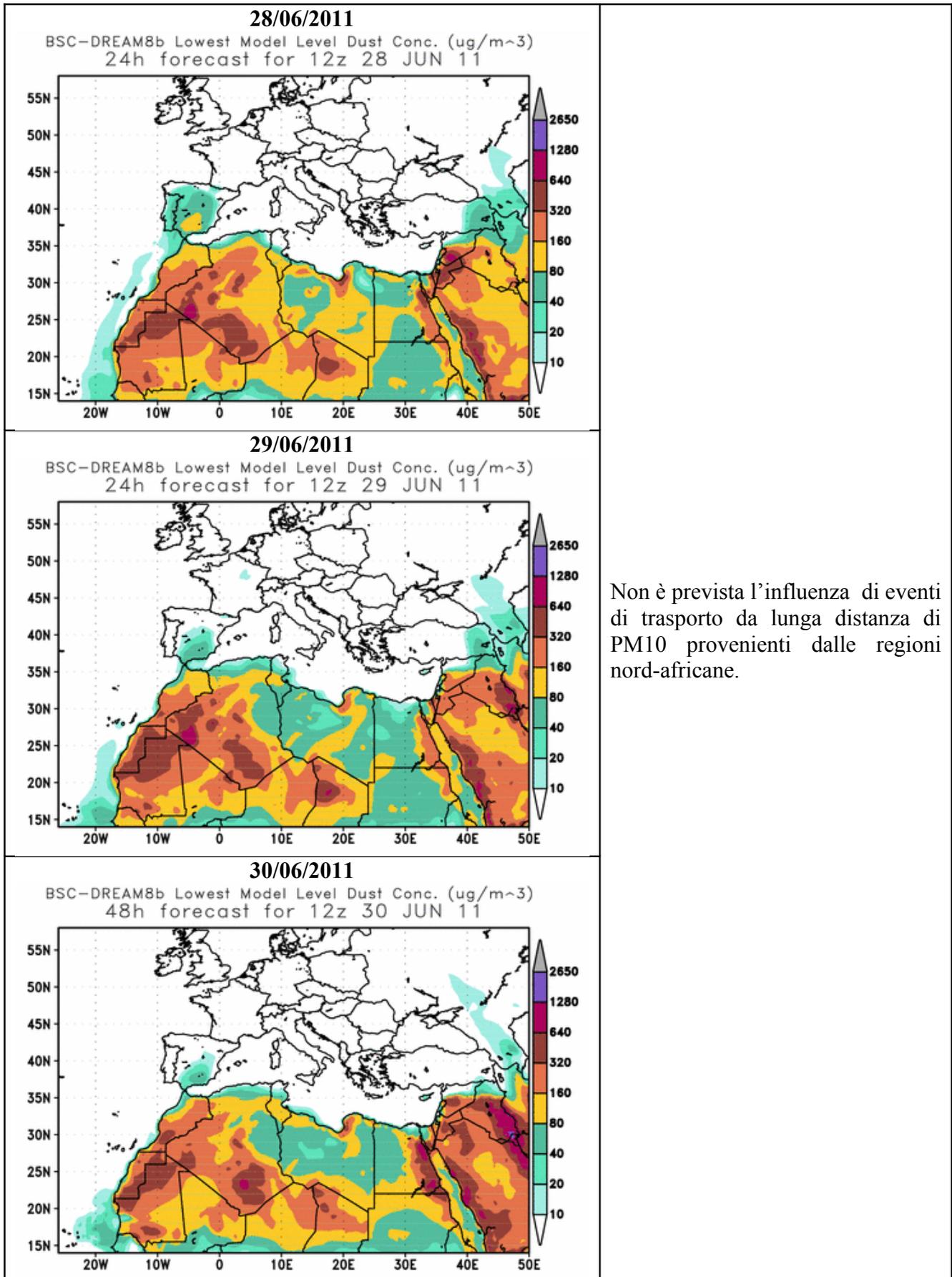


30/06/2011



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



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

