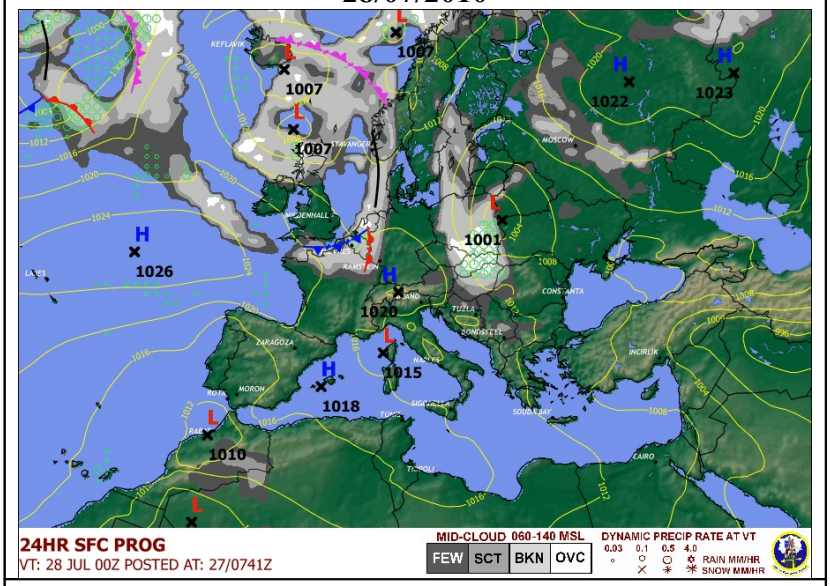
Bollettino Quotidiano
29 Luglio 2010

Centro Regionale della Qualità dell'Aria

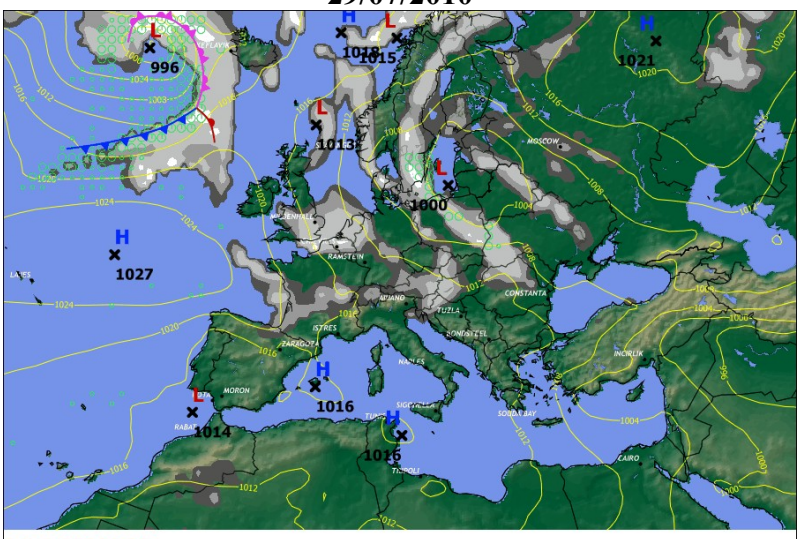
e-mail : craria@arpalazio.it

CENTRO REGIONALE DELLA QUALITA' DELL'ARIA (28, 29 e 30 Luglio 2010)

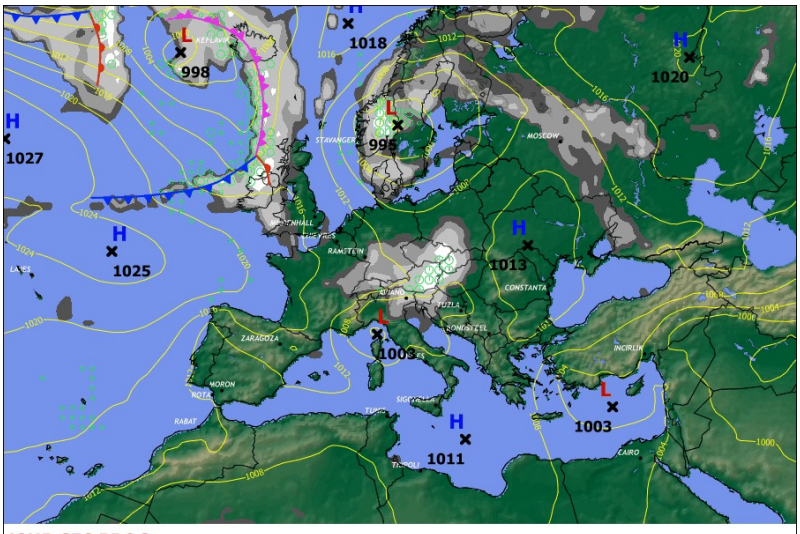
28/07/2010



29/07/2010



30/07/2010



<u>Situazione meteorologica a grande scala</u>

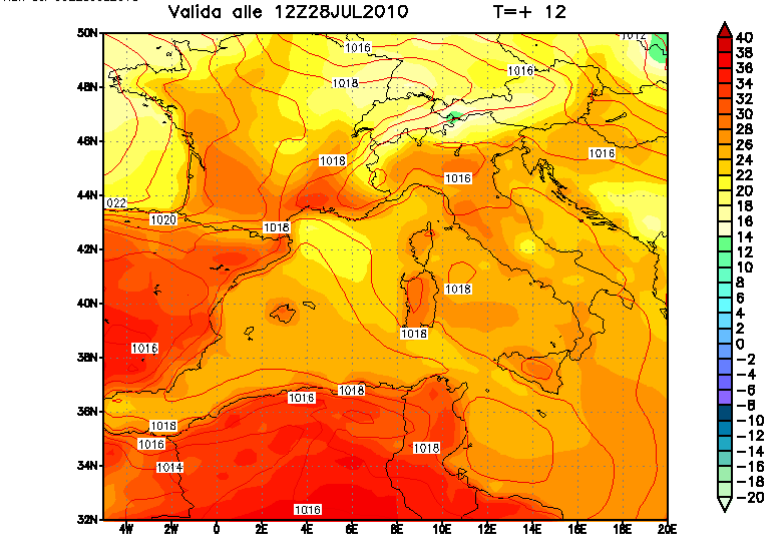
Nei prossimi e' previsto una forte instabilità delle condizioni meteorologiche sull'Italia Centrale.

28/07/2010

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

Run del 00Z28JUL2010

Valida alle 12Z28JUL2010 T=+ 12



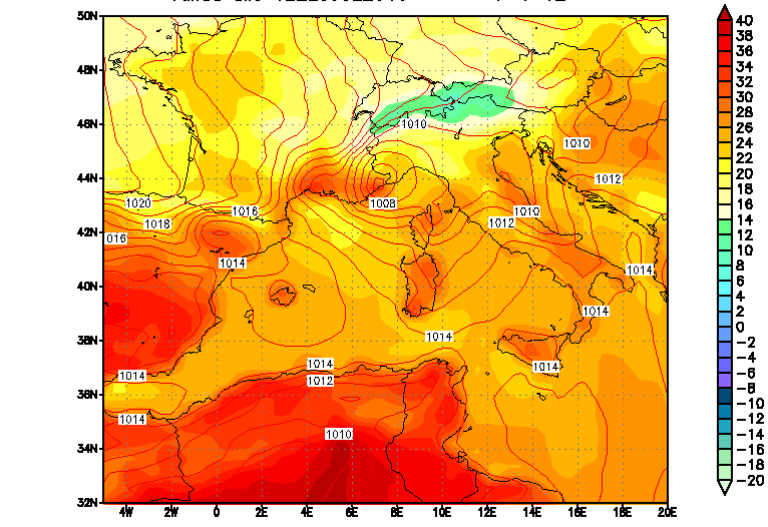
MetOffice per 3bmeteo.com

29/07/2010

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

Run del 00Z29JUL2010

Valida alle 12Z29JUL2010 T=+ 12



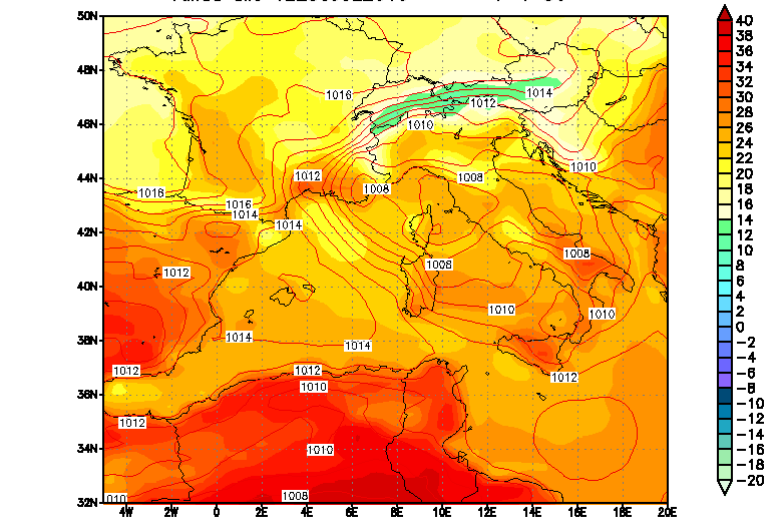
MetOffice per 3bmeteo.com

30/07/2010

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

Run del 00Z29JUL2010

Valida alle 12Z30JUL2010 T=+ 36



MetOffice per 3bmeteo.com

<u>Campi di pressione e temperatura al suolo a grande scala</u>

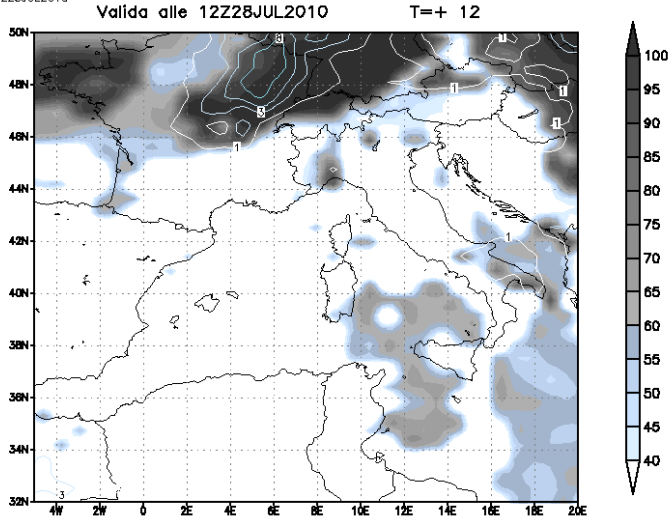
E' prevista una lieve diminuzione della temperatura.

28/07/2010

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

Run del 00Z28JUL2010

Valida alle 12Z28JUL2010 T=+ 12



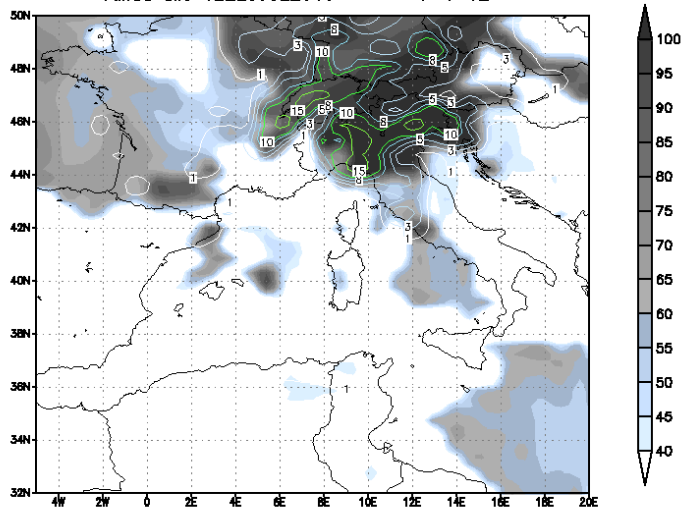
MetOffice per 3bmeteo.com

29/07/2010

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

Run del 00Z29JUL2010

Valida alle 12Z29JUL2010 T=+ 12



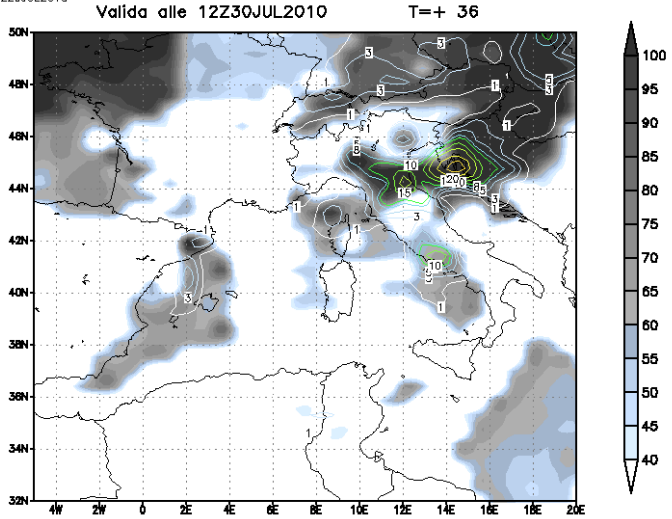
MetOffice per 3bmeteo.com

30/07/2010

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

Run del 00Z29JUL2010

Valida alle 12Z30JUL2010 T=+ 36



MetOffice per 3bmeteo.com

<u>Copertura nuvolosa e precipitazione a grande scala</u>

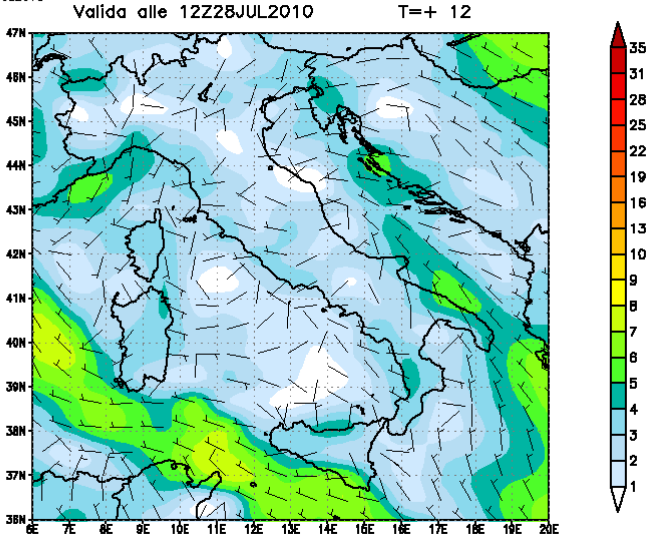
E' prevista la presenza di nubi sulle regioni del Centro Italia.

28/07/2010

Modello UKMO – Vento a 10 metri (m/s)

Run del 00Z28JUL2010

Valida alle 12Z28JUL2010 T=+ 12



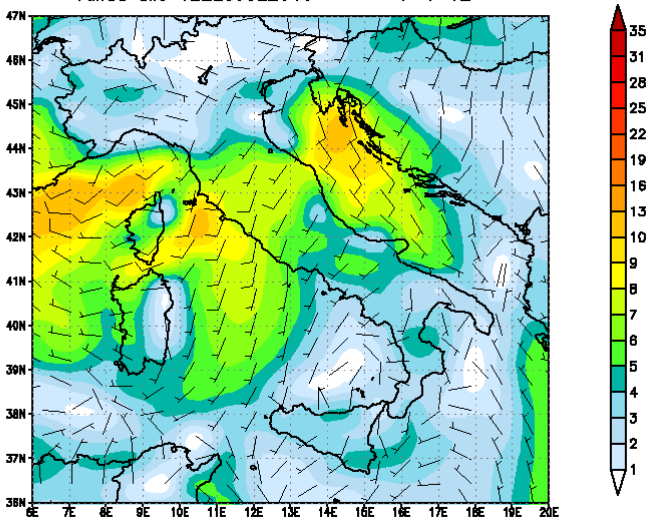
MetOffice per 3bmeteo.com

29/07/2010

Modello UKMO – Vento a 10 metri (m/s)

Run del 00Z29JUL2010

Valida alle 12Z29JUL2010 T=+ 12



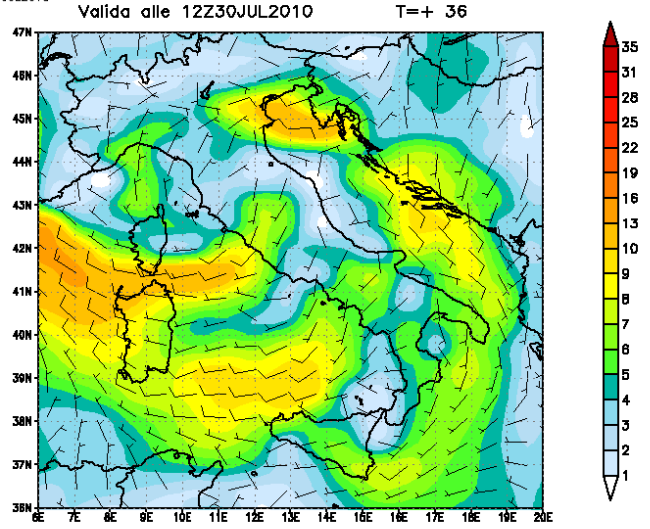
MetOffice per 3bmeteo.com

30/07/2010

Modello UKMO – Vento a 10 metri (m/s)

Run del 00Z29JUL2010

Valida alle 12Z30JUL2010 T=+ 36



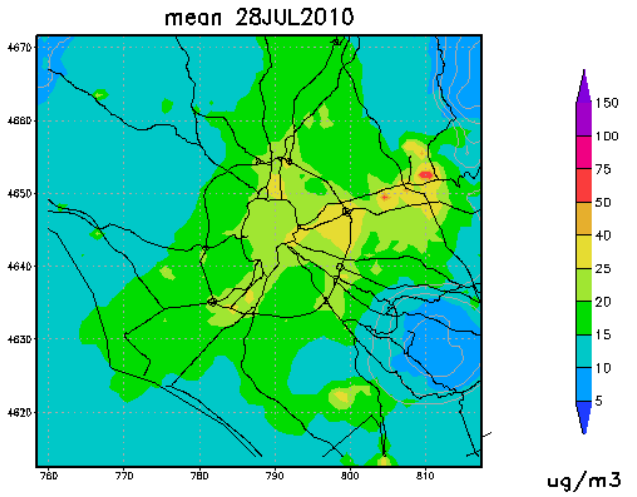
ì MetOffice per 3bmeteo.com

<u>Campi di vento</u>

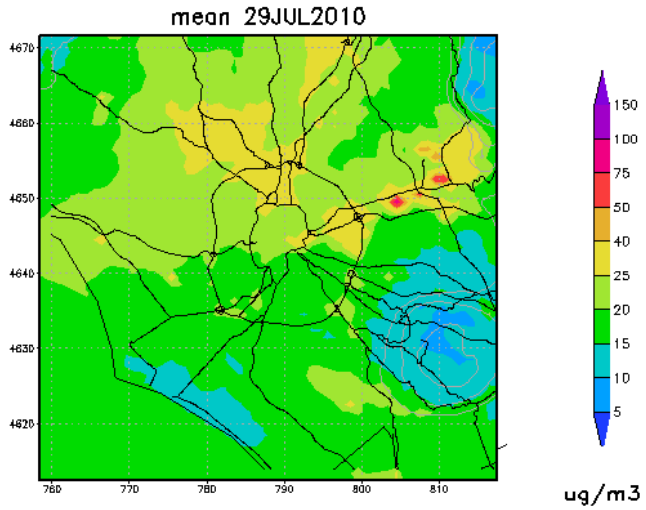
E' previsto un lieve aumento dell'intensita' della velocità dei venti.

PM10 media giornaliera prevista – Previsioni Arpalazio

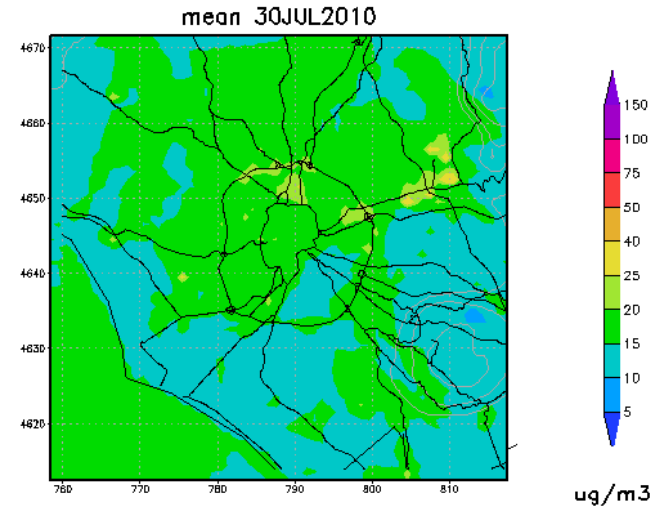
28/07/2010



29/07/2010



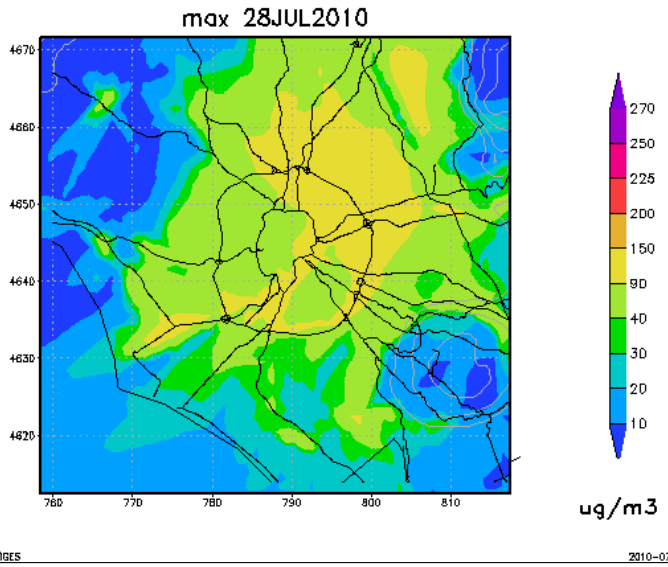
30/07/2010



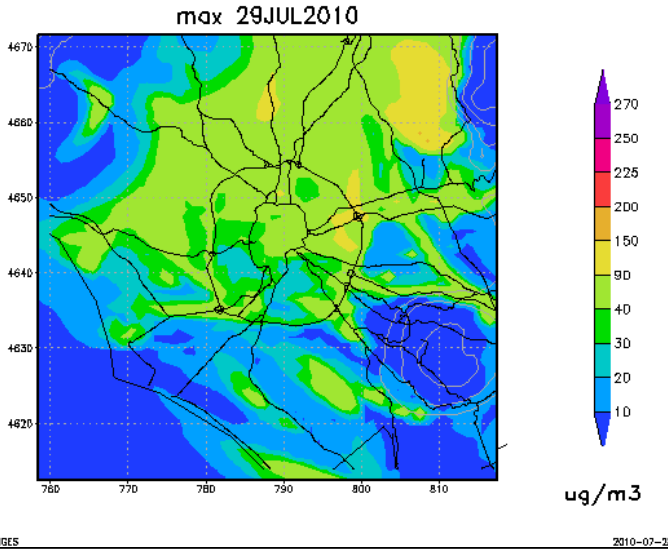
Il sistema previsionale mostra una lieve riduzione della concentrazione di PM10 nell'area metropolitana di Roma.

NO2 – valore massimo previsto (ARPALAZIO)

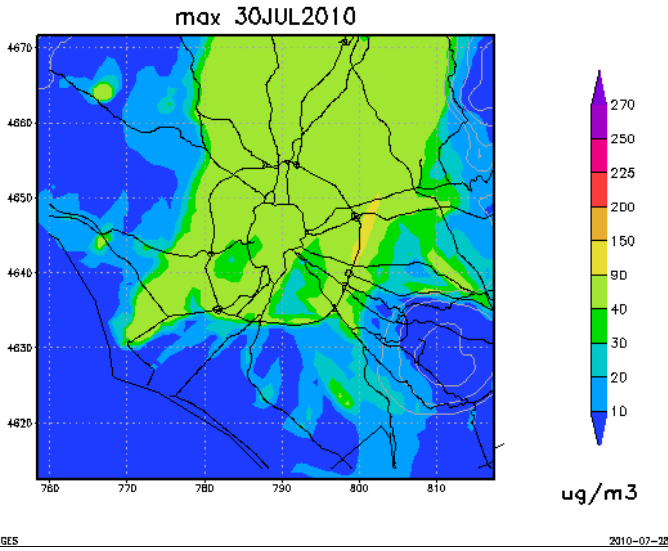
28/07/2010



29/07/2010



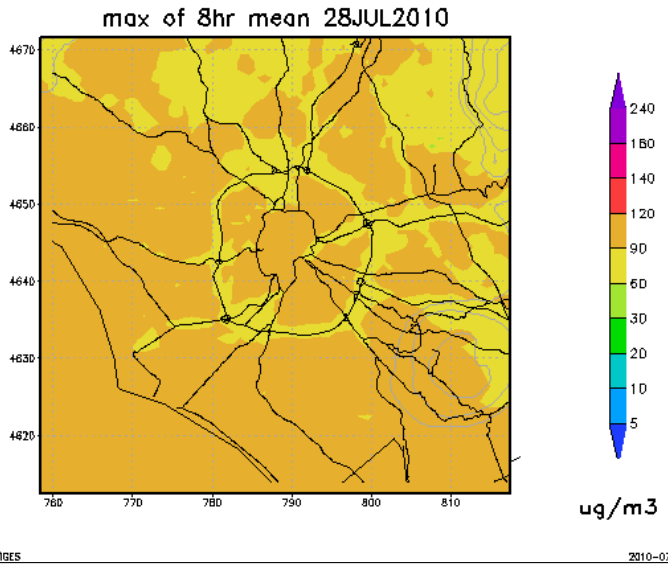
30/07/2010



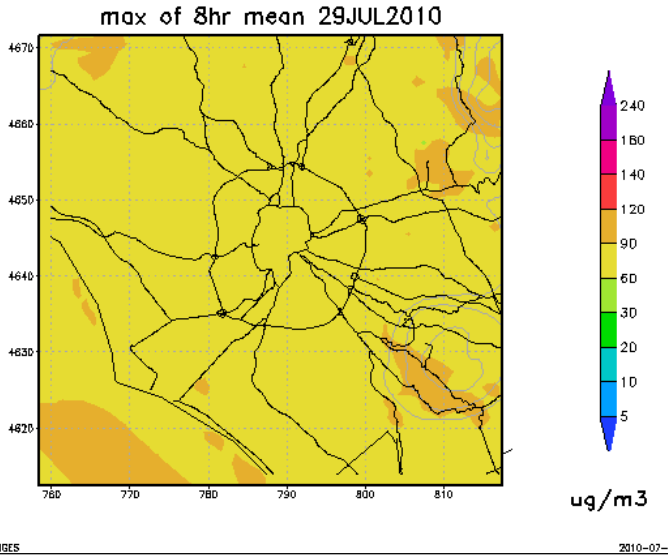
Il sistema previsionale mostra una lieve diminuzione della concentrazione massima giornaliera di NO2 nell'area metropolitana di Roma.

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

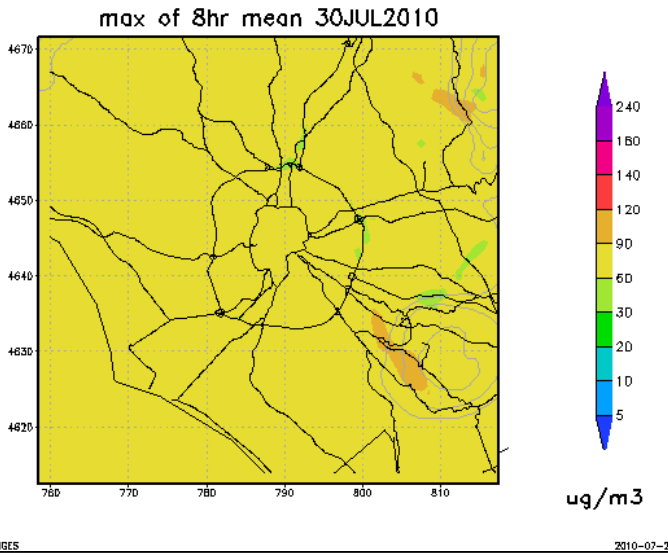
28/07/2010



29/07/2010



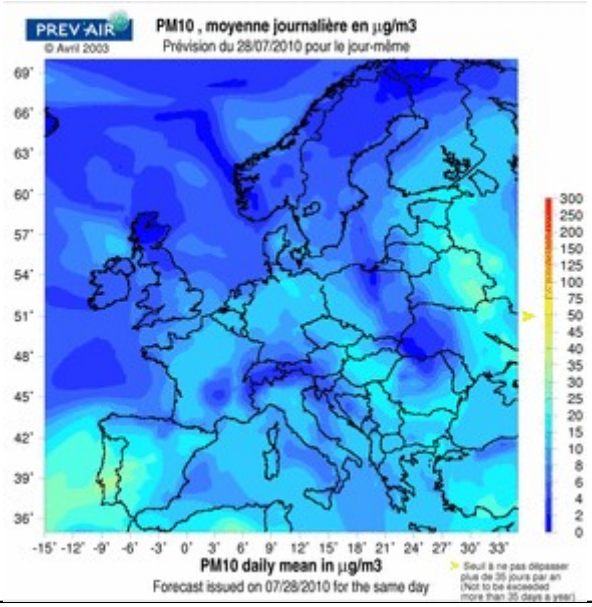
30/07/2010



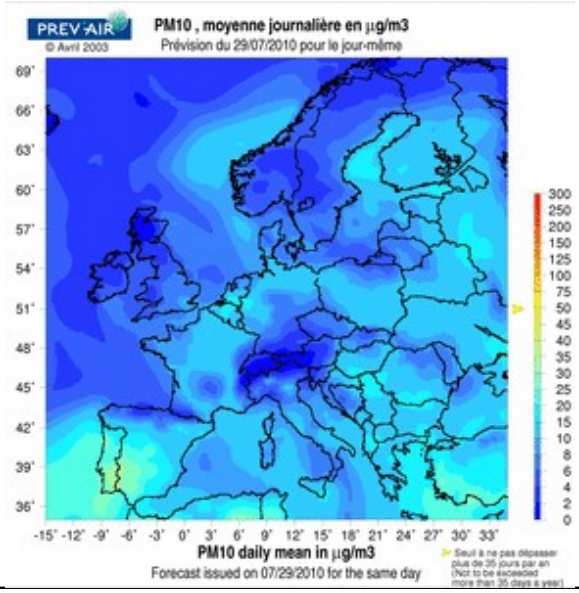
Il sistema previsionale mostra una lieve diminuzione della concentrazione massima giornaliera mediata sulle 8 ore di O3 nell'area metropolitana di Roma.

PM10 – Valore medio previsto (CHIMERE)

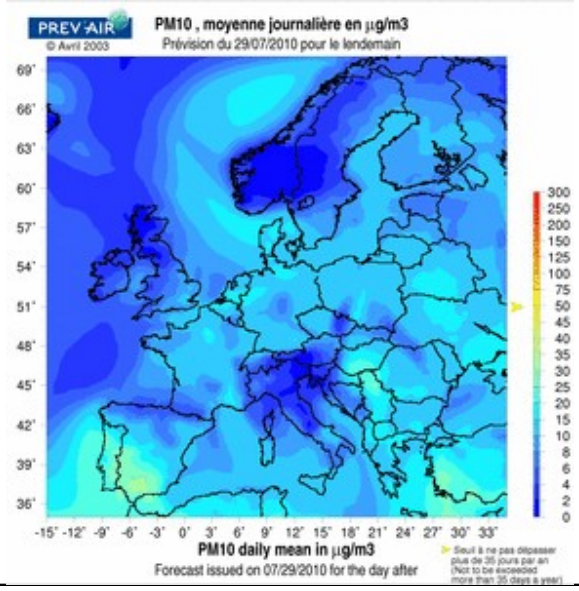
28/07/2010



29/07/2010



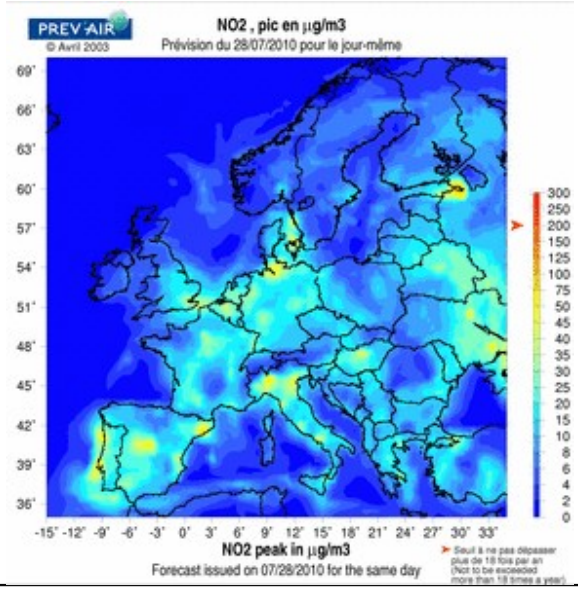
30/07/2010



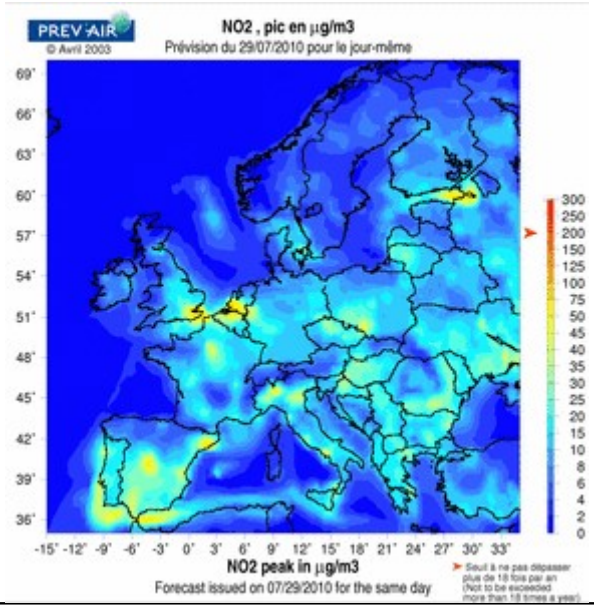
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra una diminuzione della concentrazione media di PM10.

NO2 – Valore massimo previsto (CHIMERE)

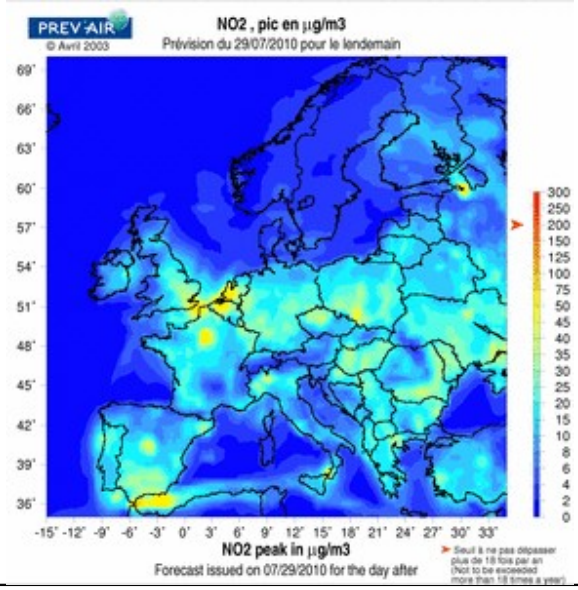
28/07/2010



29/07/2010



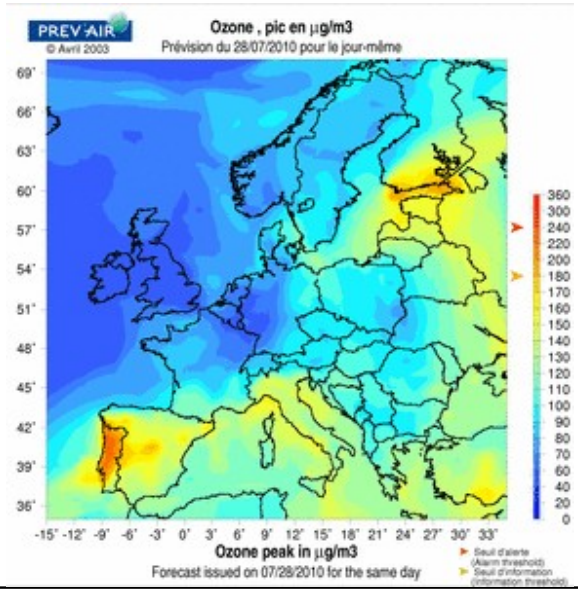
30/07/2010



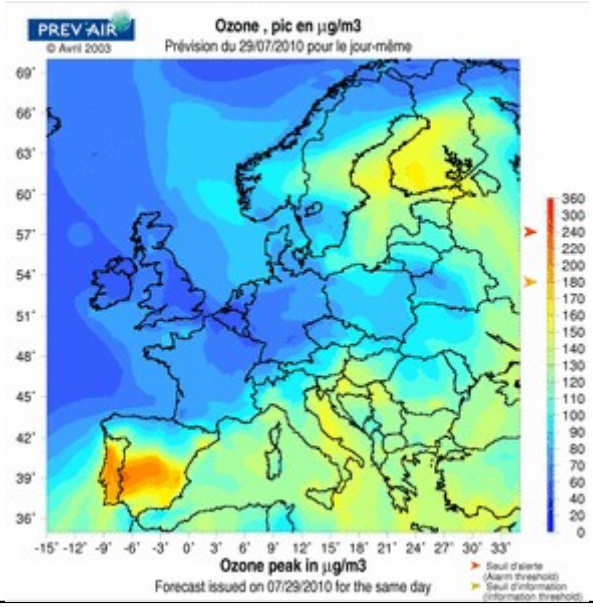
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) non mostra importanti variazioni della concentrazione massima di NO2

O3 – Valore massimo previsto (CHIMERE)

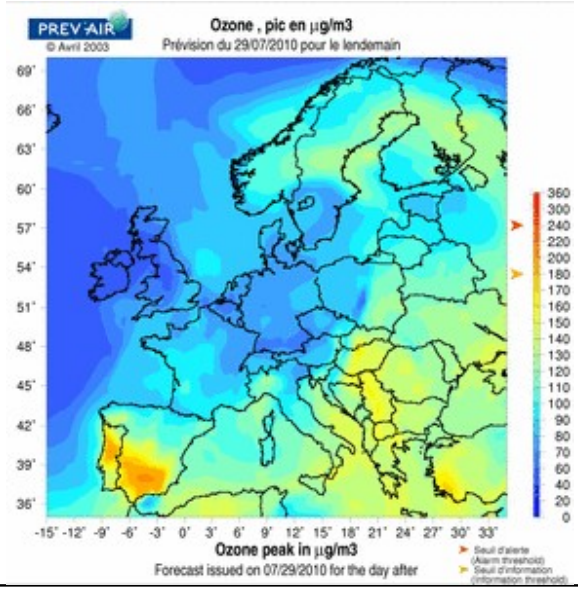
28/07/2010



29/07/2010



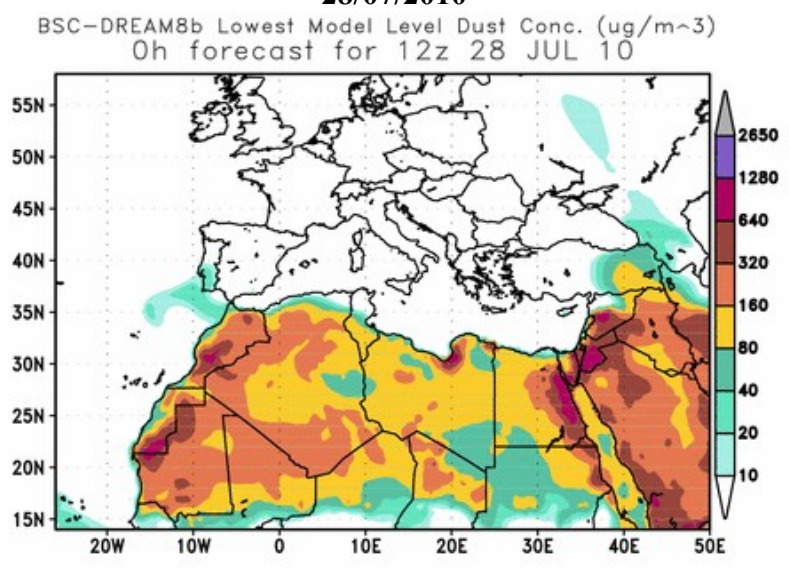
30/07/2010



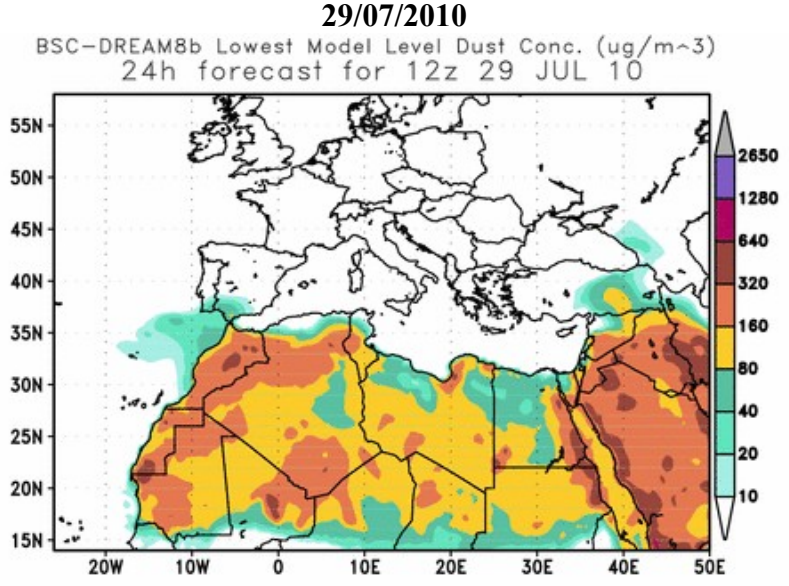
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra una lieve diminuzione della concentrazione massima di O3.

PM10 Previsioni di trasporto a lunga distanza – Modello DREAM

28/07/2010



29/07/2010



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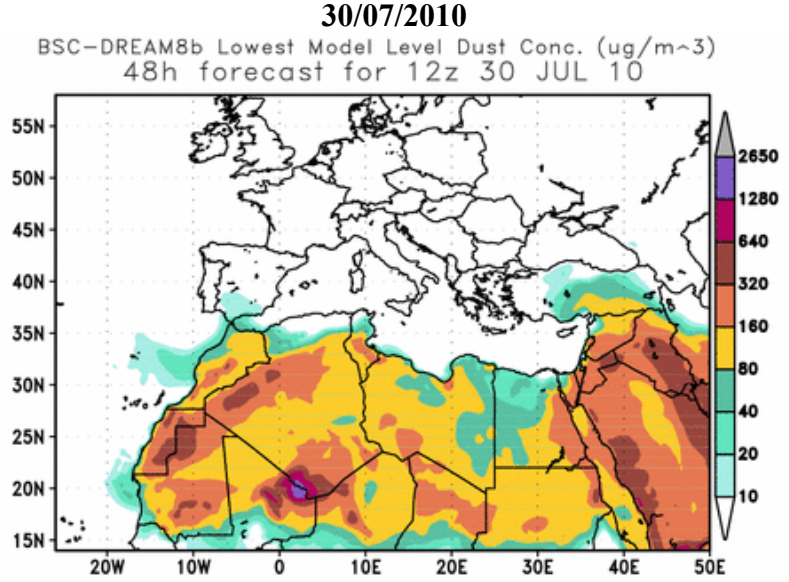
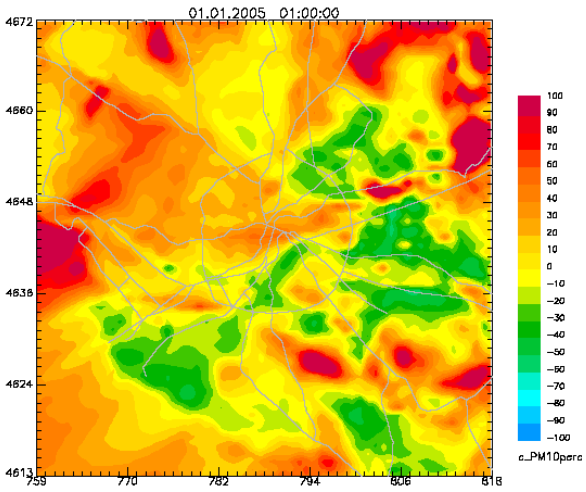
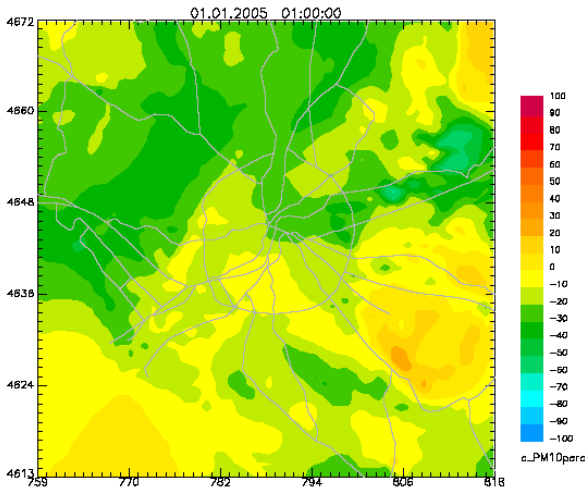
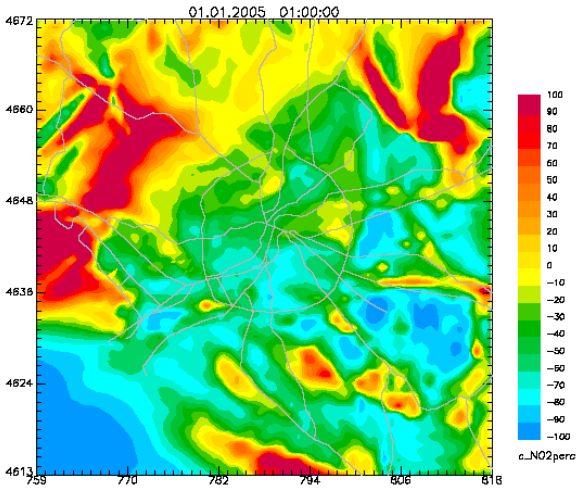
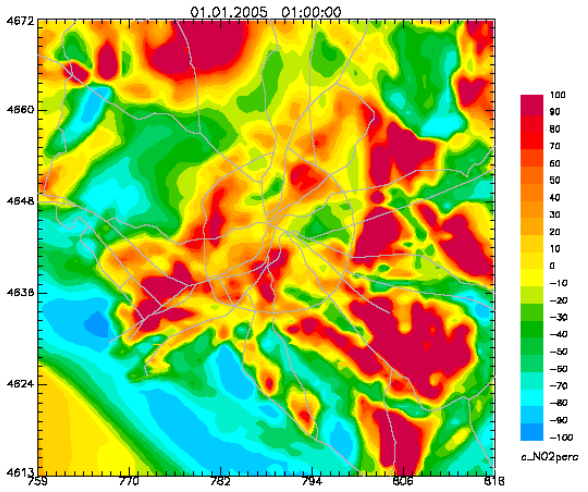


Non e' prevista influenza di eventi di trasporto da lunga distanza di PM10 provenienti dalle regioni nord-africane.

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

29 Luglio – 28 Luglio (oggi – ieri)	30 Luglio – 29 Luglio (domani – oggi)
PM10 - media giornaliera	
	
NO2 – valore massimo	
	
O3 – valore massimo