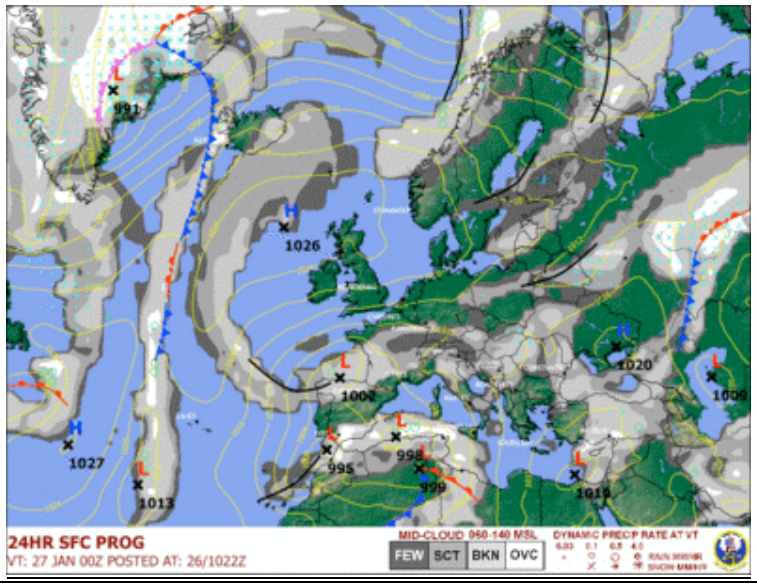
# Bollettino Quotidiano
# 28 Gennaio 2011

## *Centro Regionale della Qualità dell'Aria*

e-mail : craria@arpalazio.it

**CENTRO REGIONALE DELLA QUALITA' DELL'ARIA (27, 28 e 29 Gennaio 2011)**

**27/01/2011**

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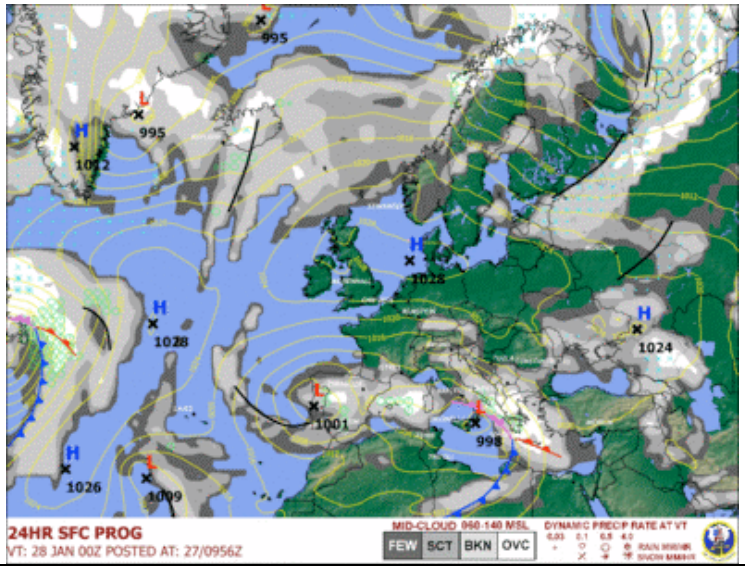


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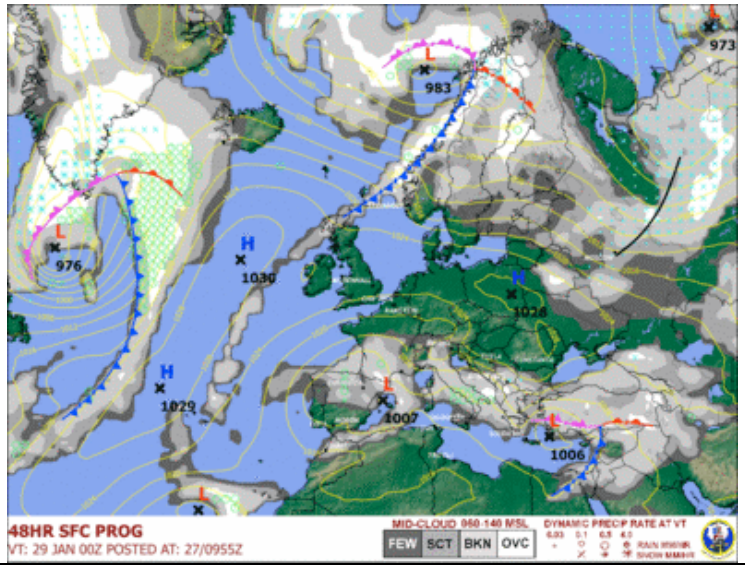
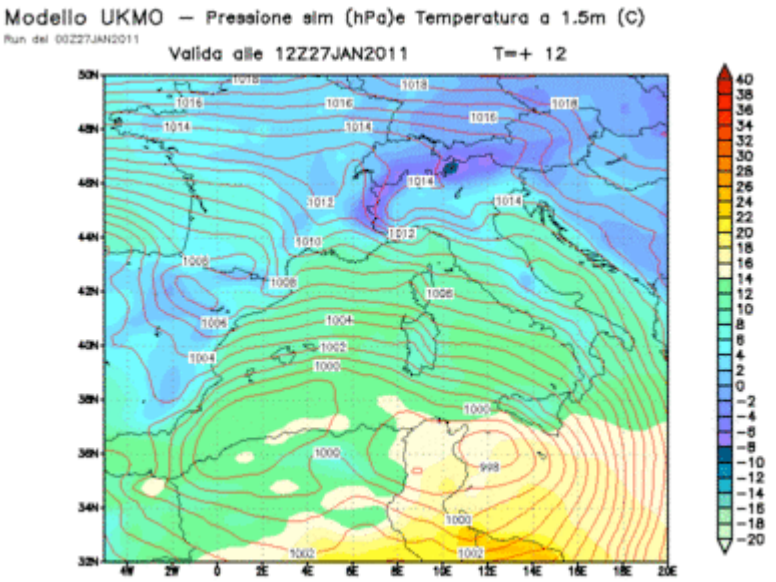



<u>Situazione meteorologica a grande scala</u>

Sul bordo orientale dell'alta pressione continueranno a discendere masse d'aria fredde

**27/01/2011**

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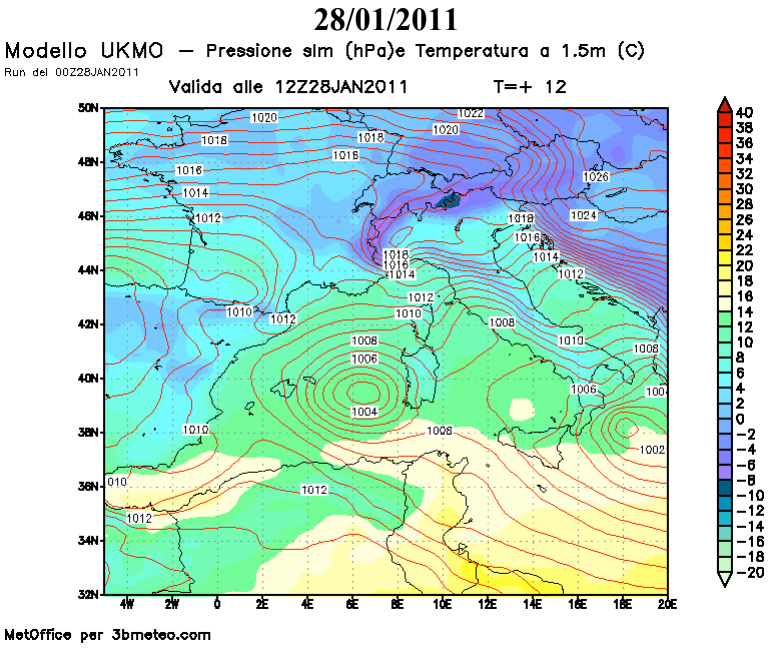


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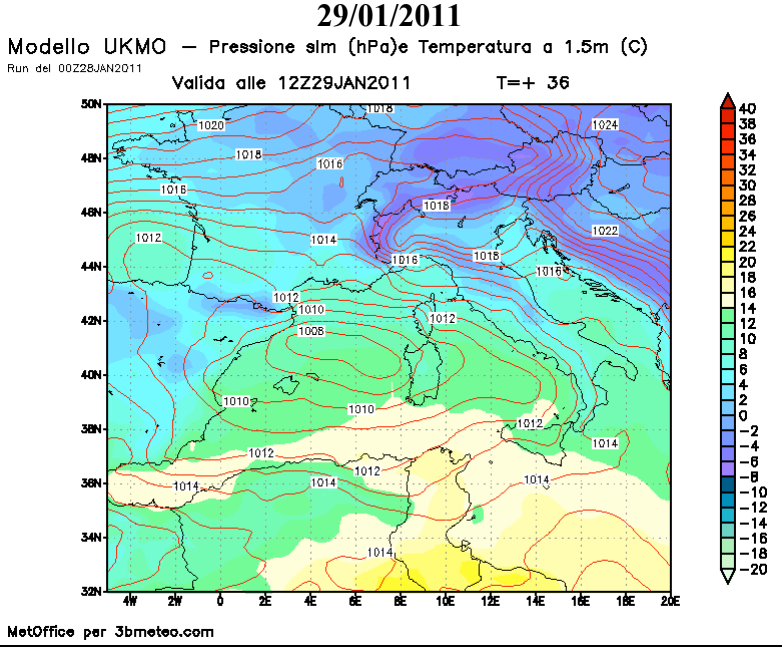
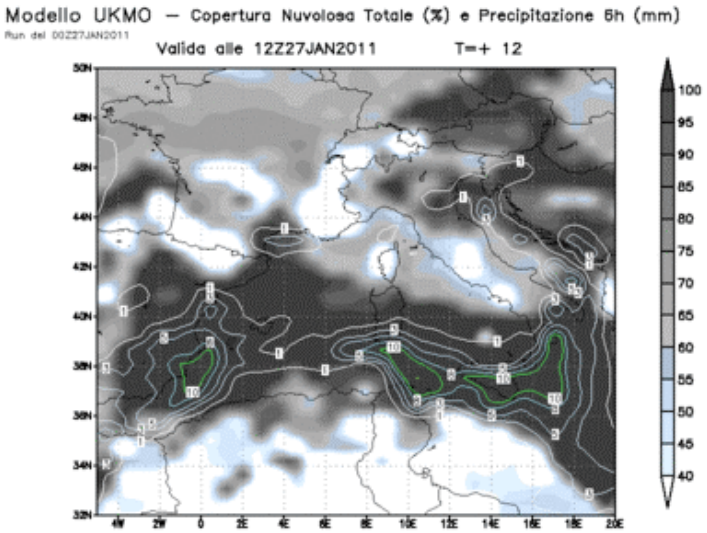



<u>Campi di pressione e temperatura al suolo a grande scala</u>

Le temperature in diminuzione nei prossimi giorni

**27/01/2011**

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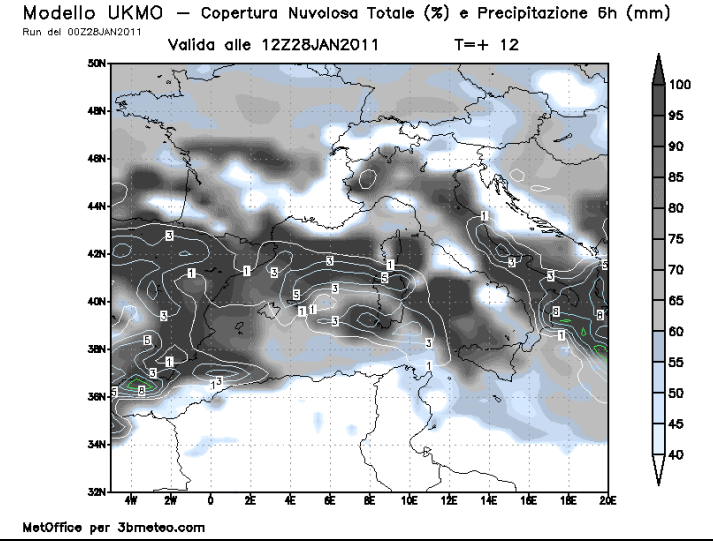


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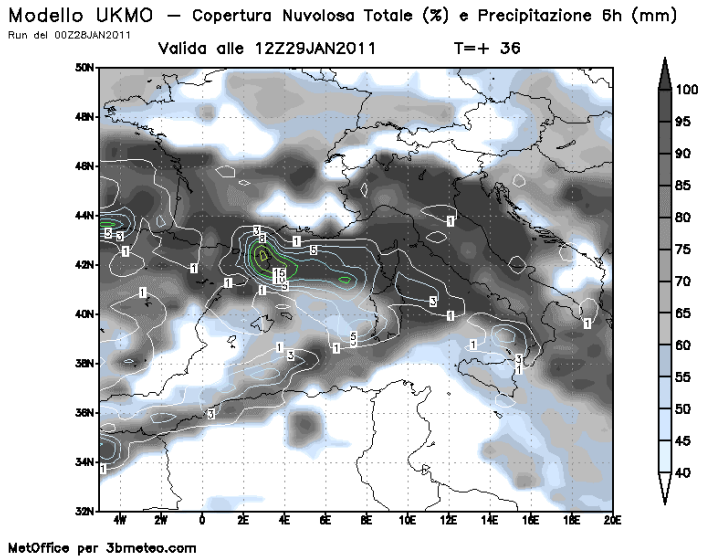
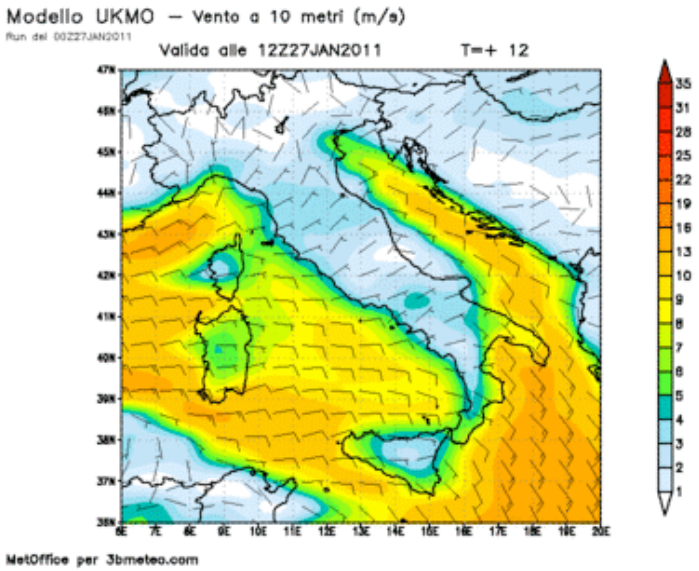



<u>Copertura nuvolosa e precipitazione a grande scala</u>

La copertura nuvolosa è in aumento, non sono previste precipitazioni importanti

## 27/01/2011

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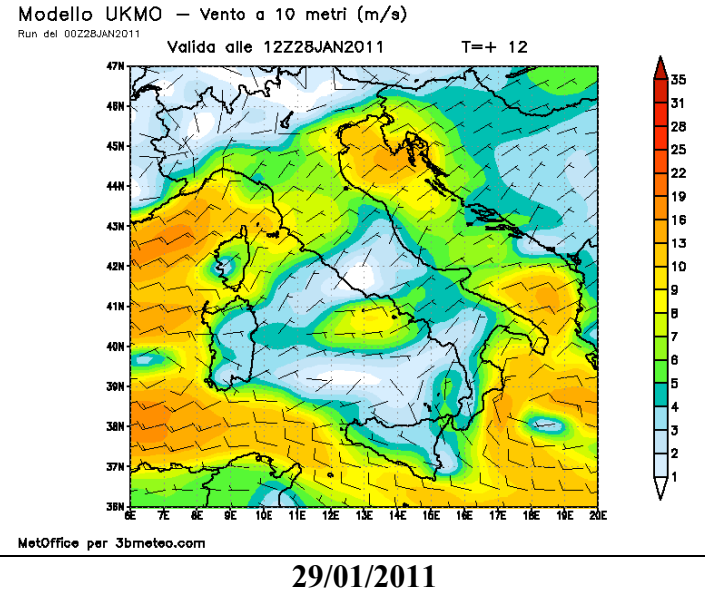


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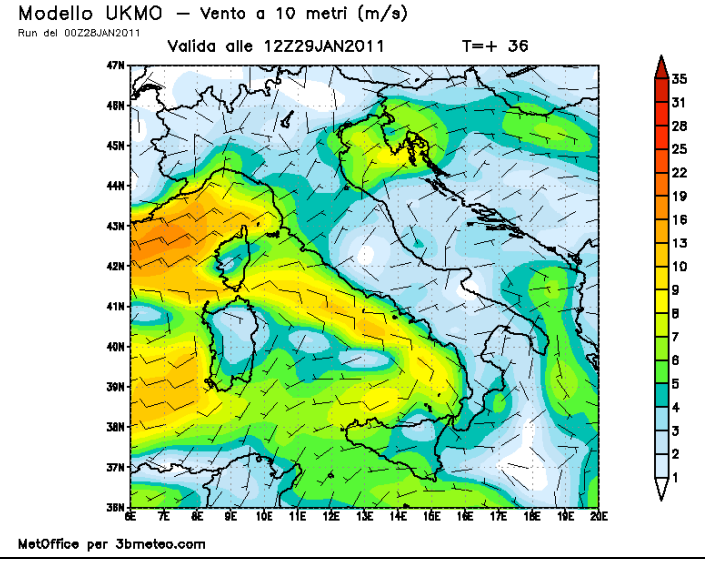
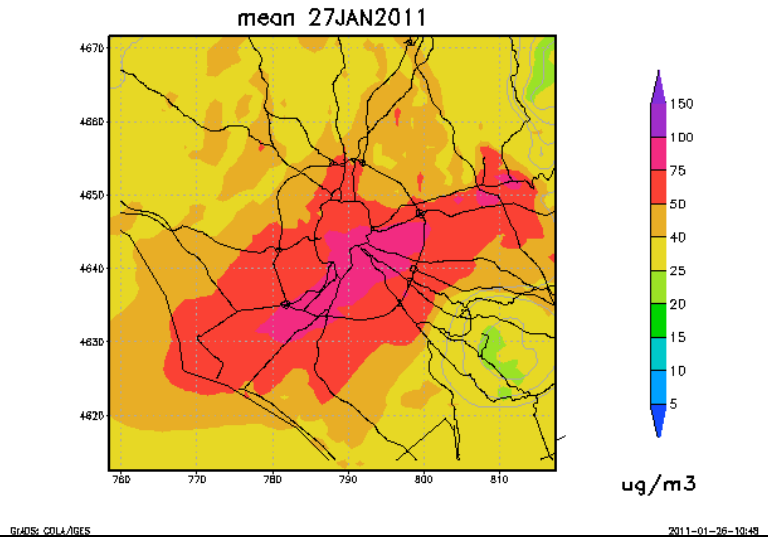



Campi di vento

L'intensità della velocità dei venti tende ad aumentare

## PM10 media giornaliera prevista – Previsioni Arpalazio

### 27/01/2011

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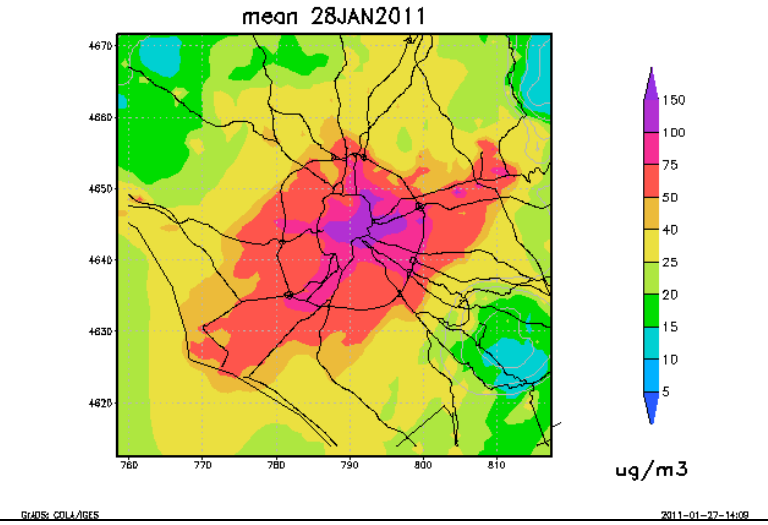


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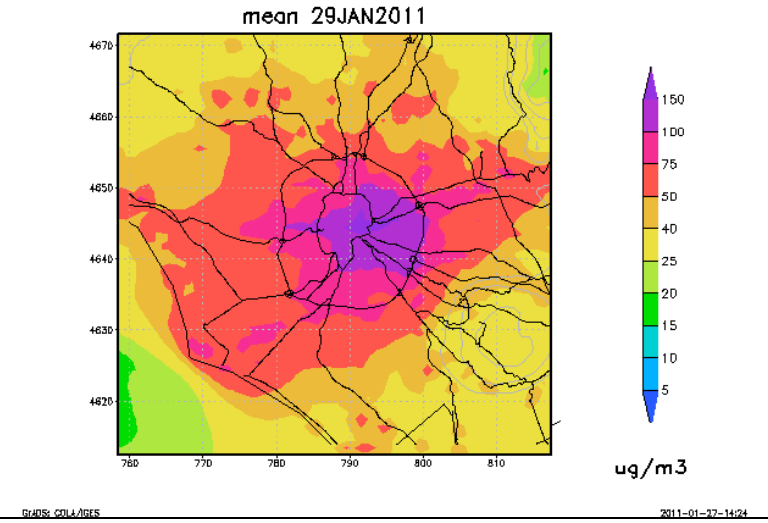
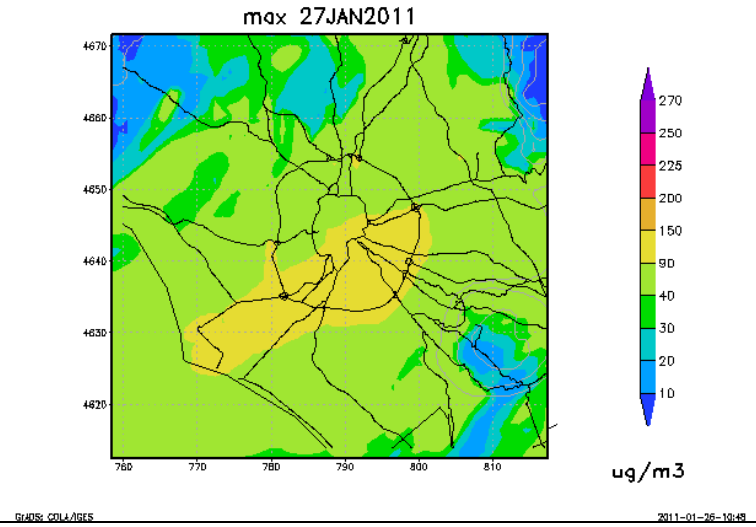



Il sistema previsionale mostra un aumento della concentrazione di PM10 nell'area metropolitana di Roma.

## NO2 – valore massimo previsto (ARPALAZIO)

**27/01/2011**

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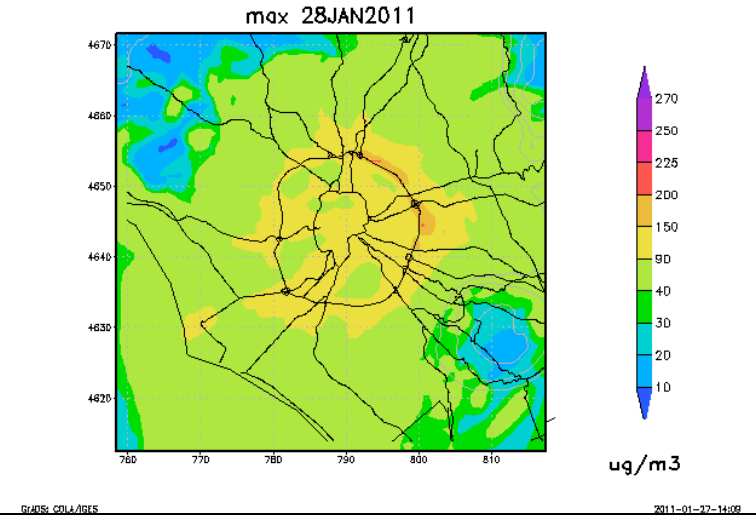


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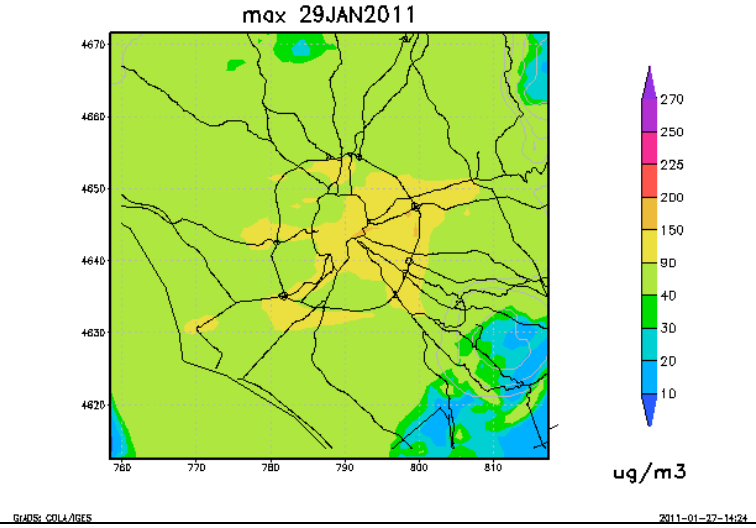
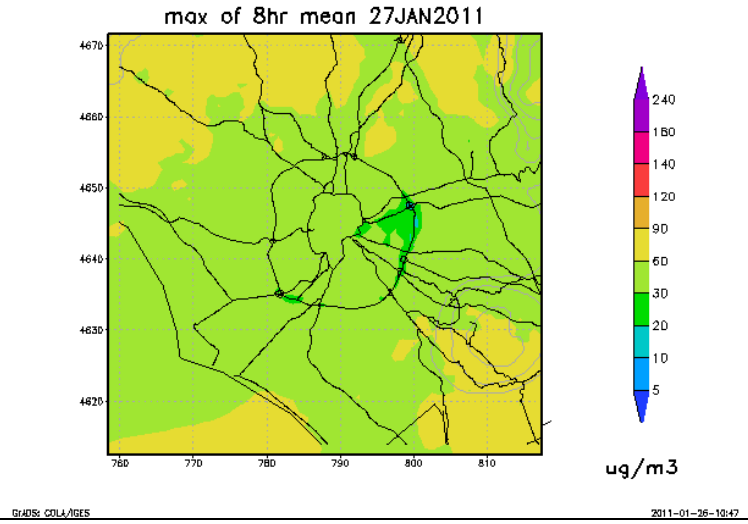



Il sistema previsionale mostra che le concentrazioni di NO2 nell'area metropolitana di Roma resteranno pressoché costanti

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

**27/01/2011**

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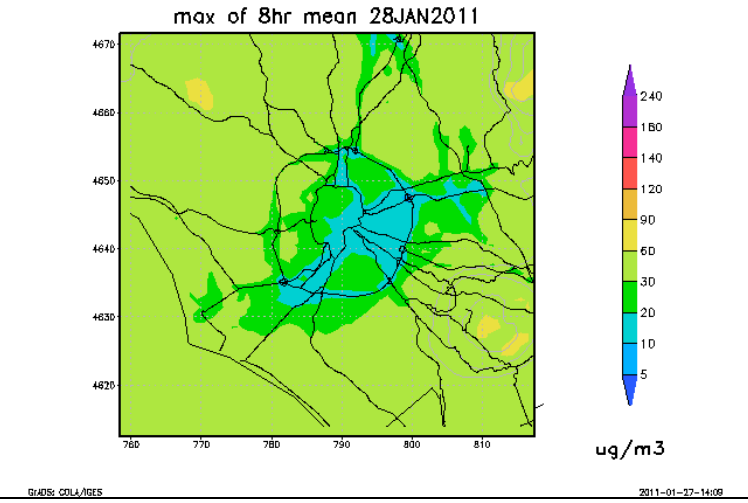


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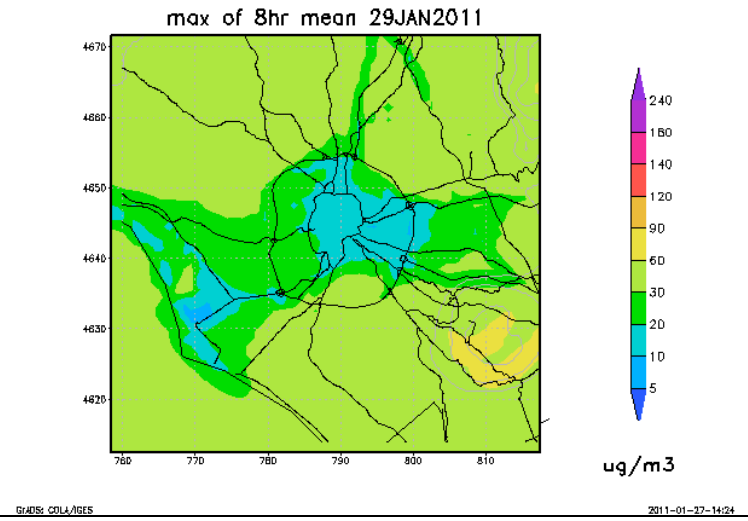
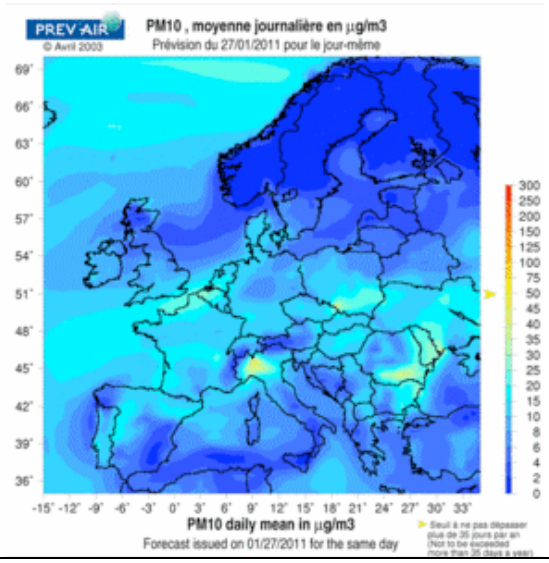



Il sistema previsionale mostra un aumento della diminuzione della concentrazione massima giornaliera mediata sulle 8 ore di O3 nell'area metropolitana di Roma.

## PM10 – Valore medio previsto (CHIMERE)

**27/01/2011**

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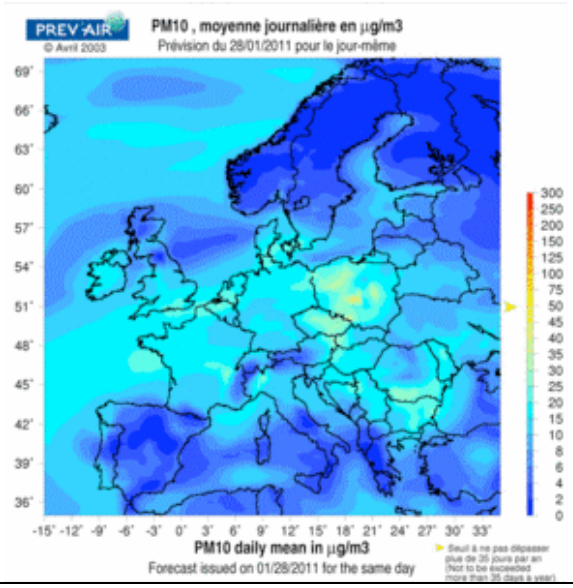


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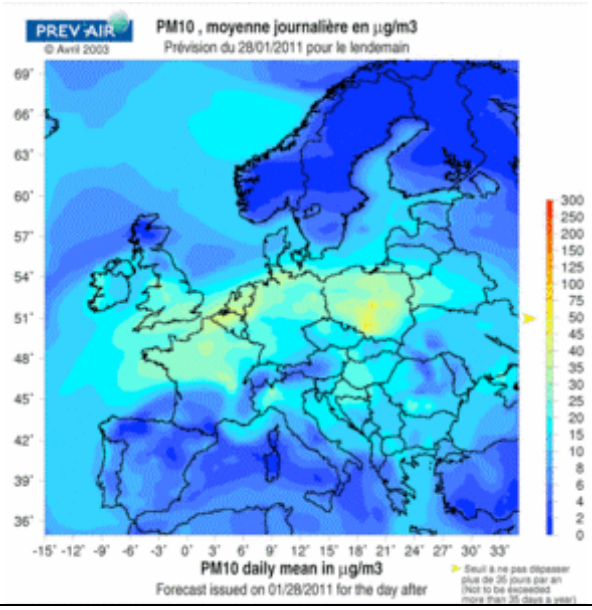
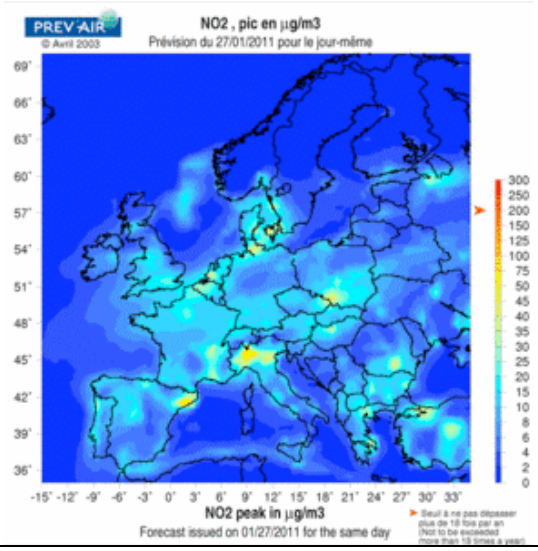



La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra un generale aumento della concentrazione media di PM10.

## NO2 – Valore massimo previsto (CHIMERE)

**27/01/2011**

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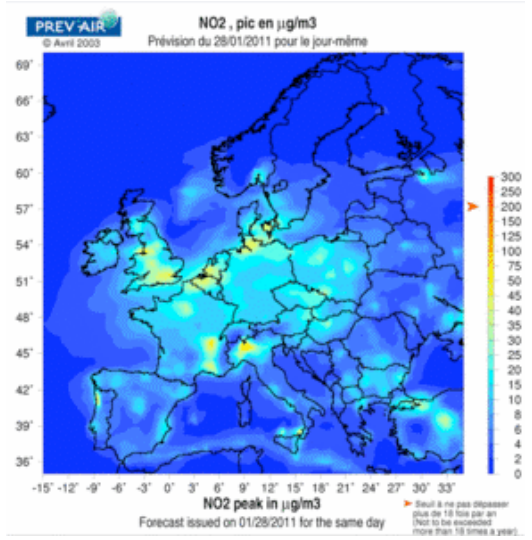


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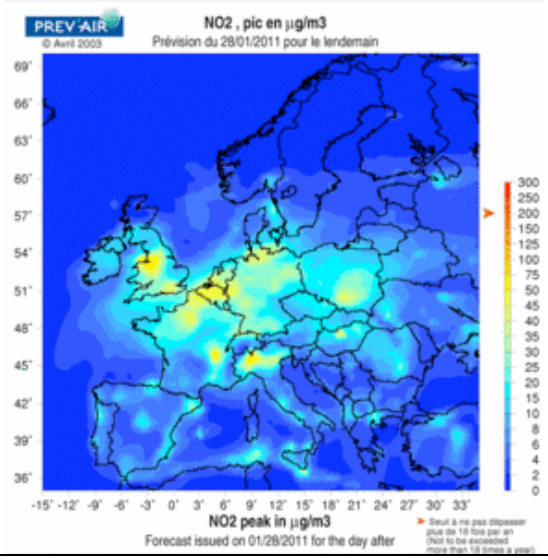
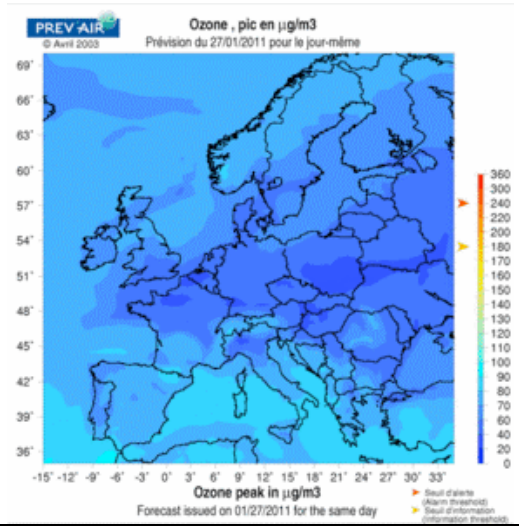



La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) ) mostra che la concentrazione massima di NO2 resta pressoché costante

## O3 – Valore massimo previsto (CHIMERE)

**27/01/2011**

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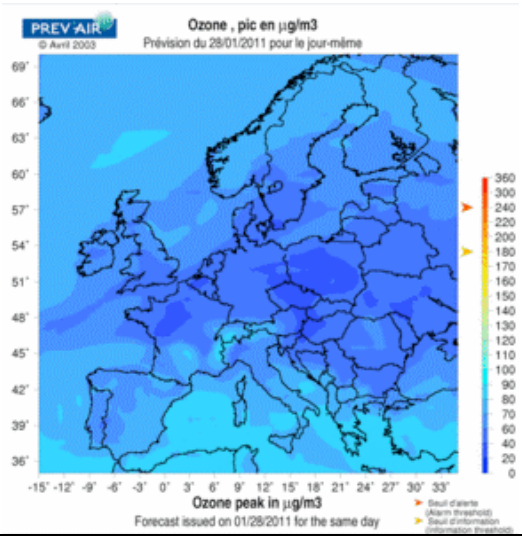


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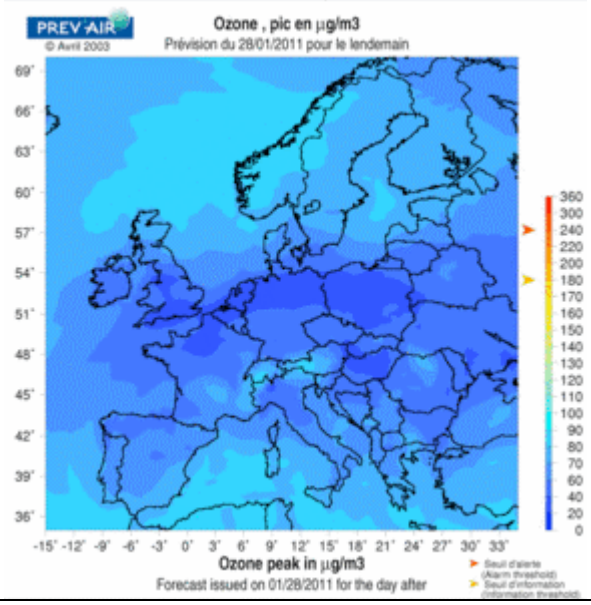
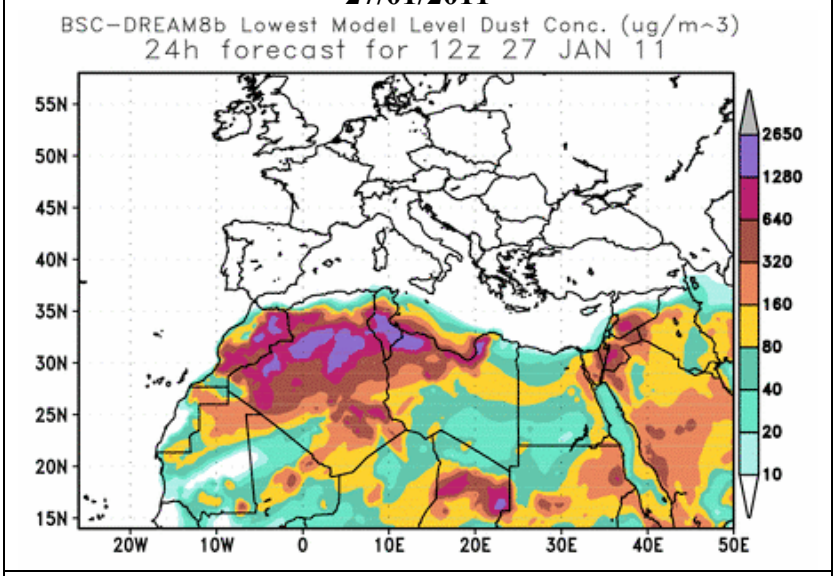



La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) non mostra importanti variazioni della concentrazione massima di O3.

**PM10 Previsioni di trasporto a lunga distanza – Modello DREAM**

**27/01/2011**

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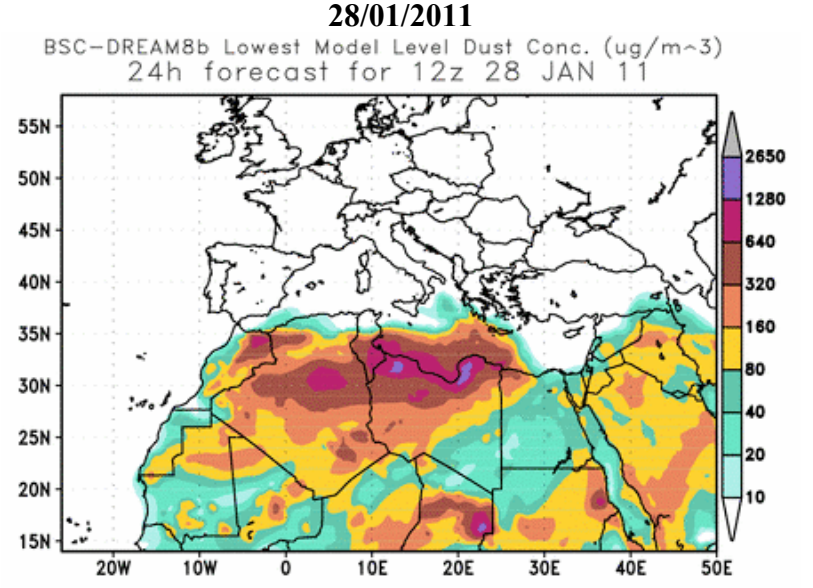


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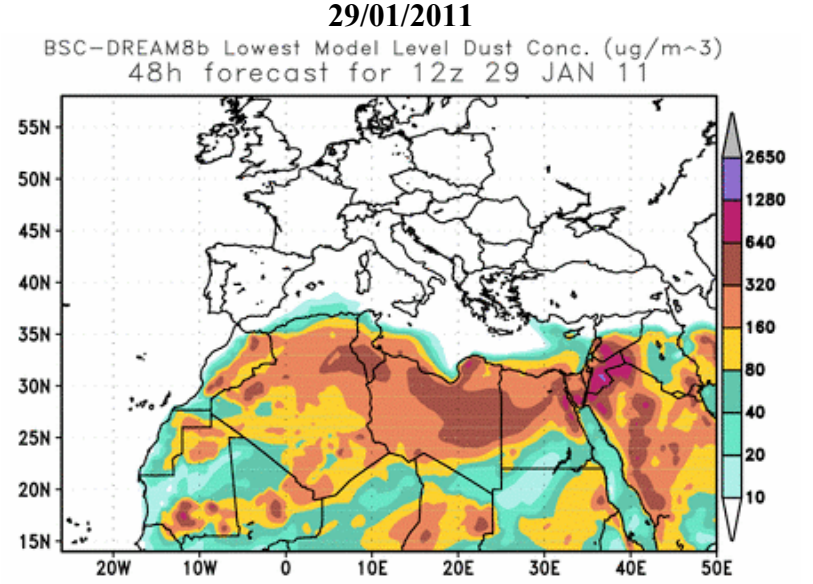
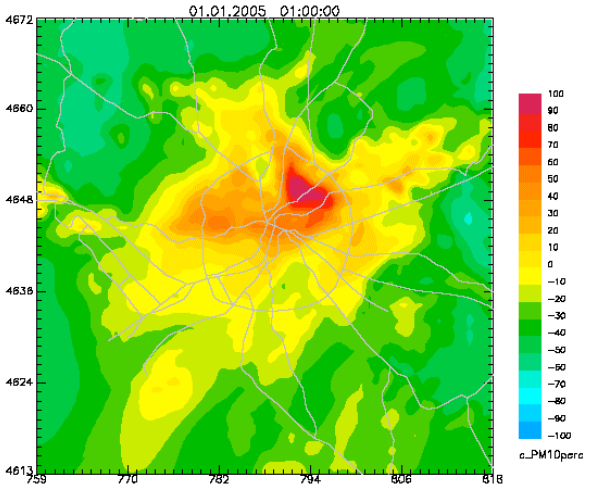
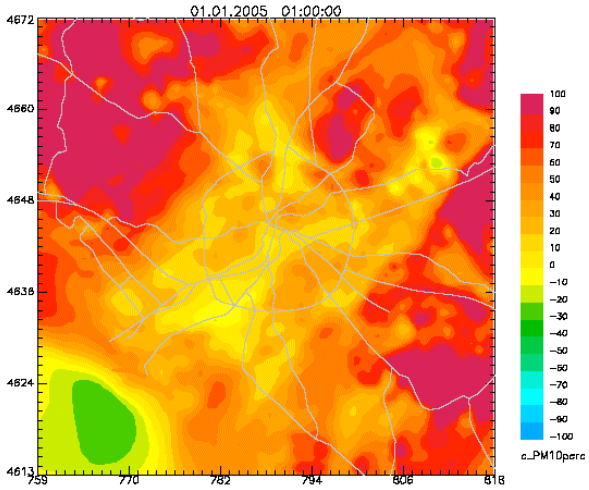
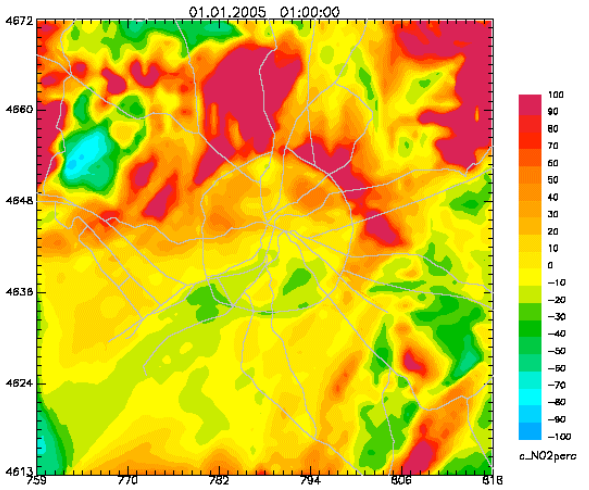
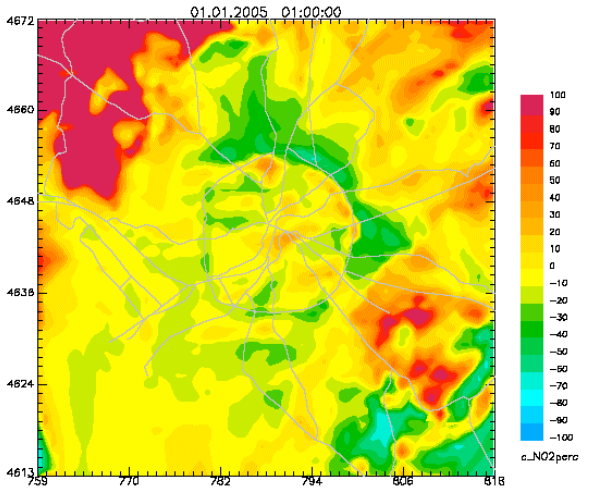
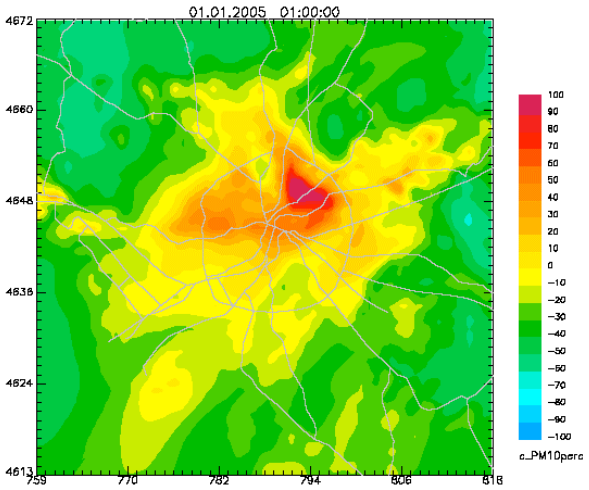
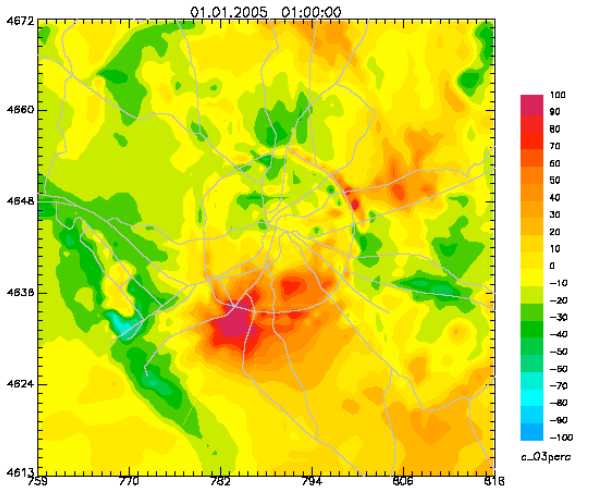



Non è prevista influenza di eventi di trasporto da lunga distanza di PM10 provenienti dalle regioni nord-africane.

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

| 28 Gennaio– 27 Gennaio (oggi – ieri) | 29 Gennaio– 28 Gennaio (domani – oggi) |
|---|---|
| **PM10 - media giornaliera** | |
|  |  |
| **NO2 – valore massimo** | |
|  |  |
| **O3 – valore massimo** | |
|  |  |