ARPALAZIO
AGENZIA REGIONALE
PROTEZIONE AMBIENTALE
DEL LAZIO

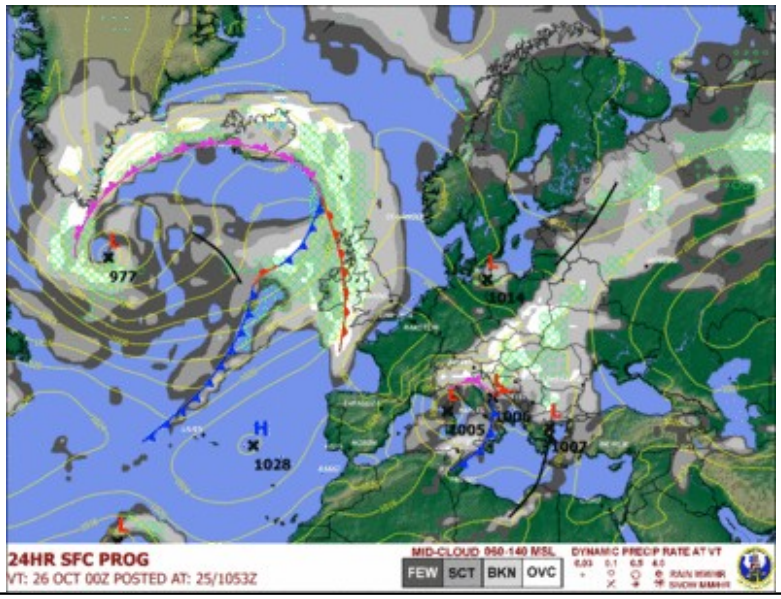
Bollettino Quotidiano
27 Ottobre 2010

Centro Regionale della Qualità dell'Aria

e-mail : craria@arpalazio.it

CENTRO REGIONALE DELLA QUALITA' DELL'ARIA (26, 27 e 28 Ottobre 2010)

26/10/2010



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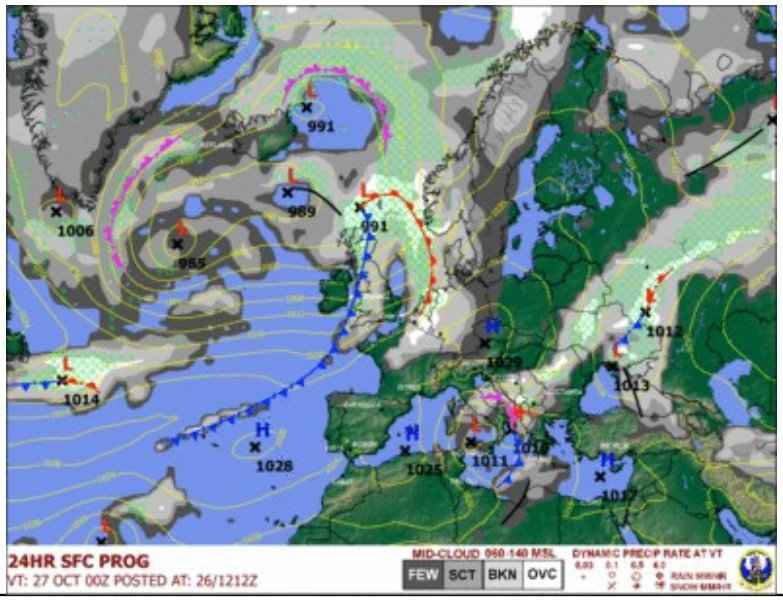

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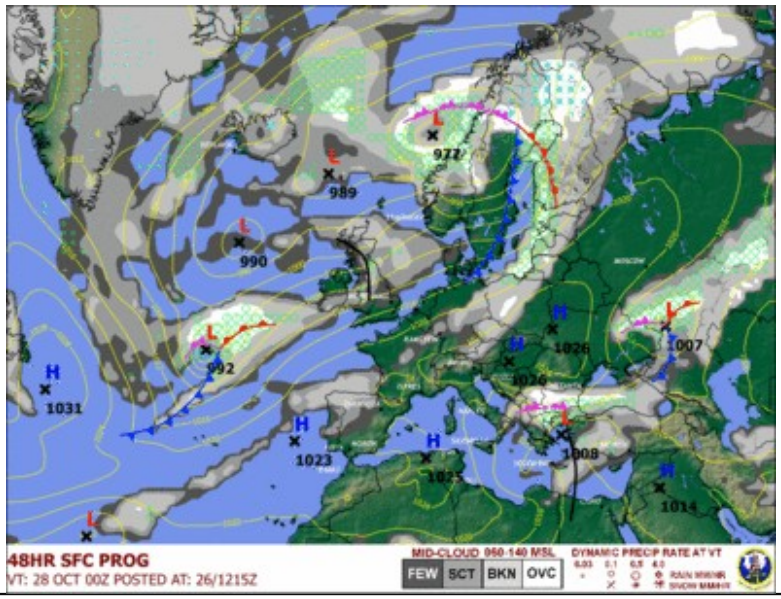
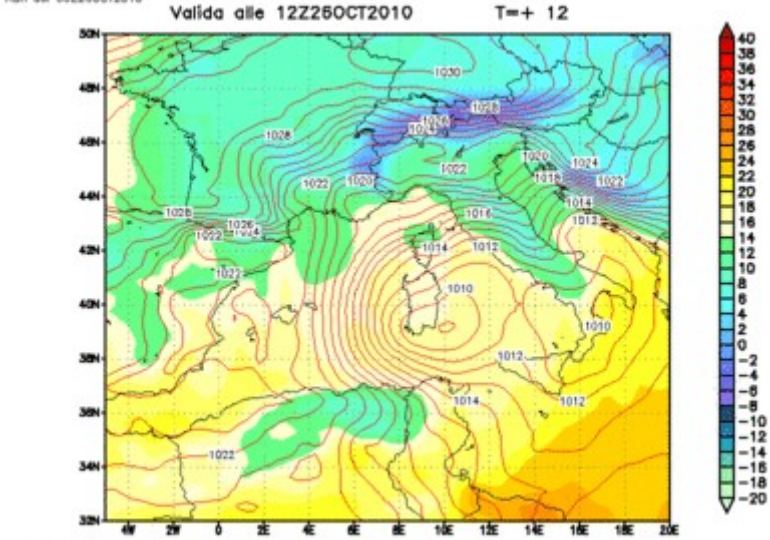


<u>Situazione meteorologica a grande scala</u>

La pressione torna finalmente ad interessare quasi tutta l'Italia rinnovando bel tempo al Centro Nord, favorendo un graduale rasserenamento anche al Sud ancora interessato inizialmente da residua nuvolosità.

26/10/2010



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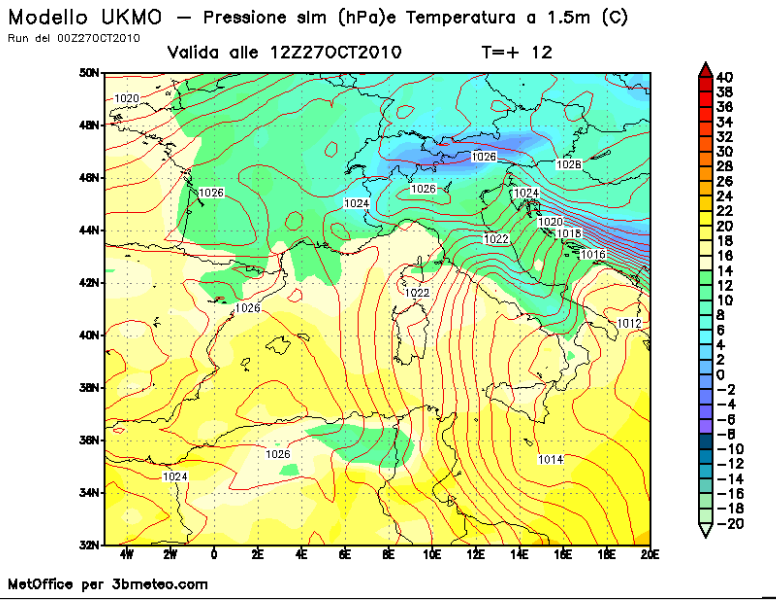

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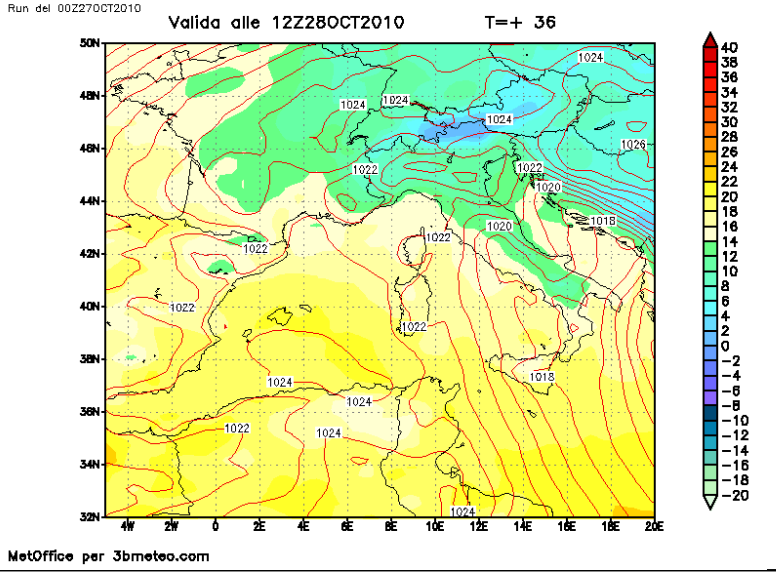
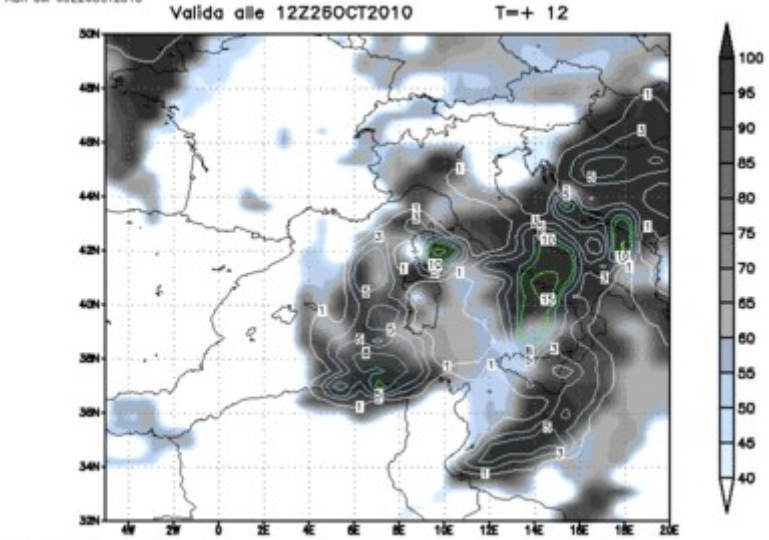


<u>Campi di pressione e temperatura al suolo a grande scala</u>

Non sono previste importanti variazioni delle temperature.

26/10/2010



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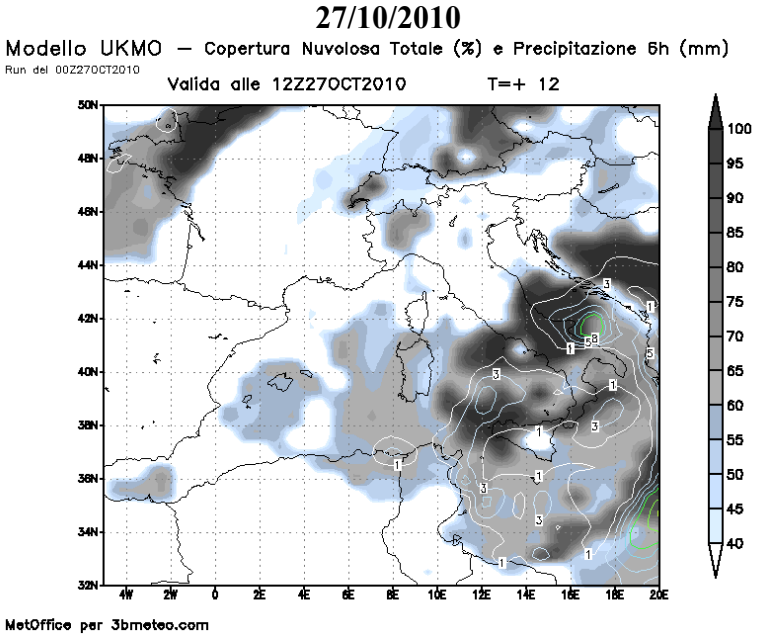

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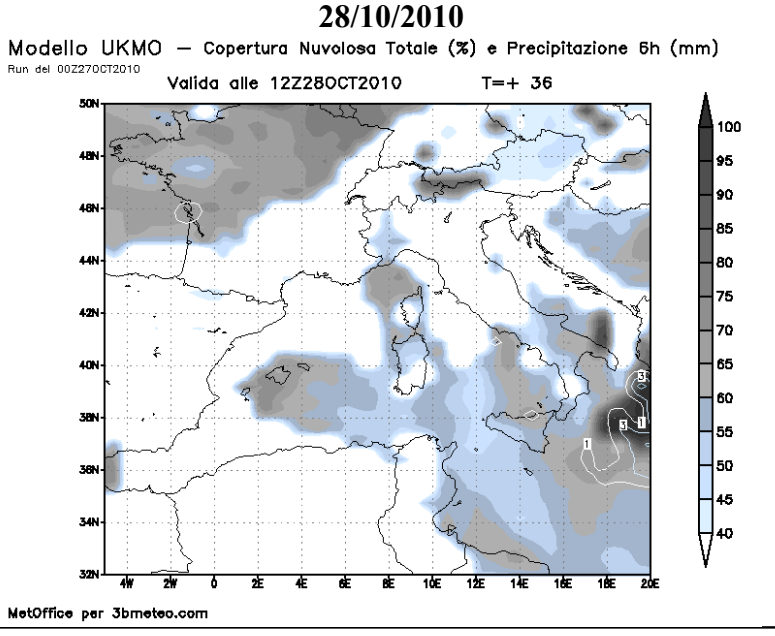
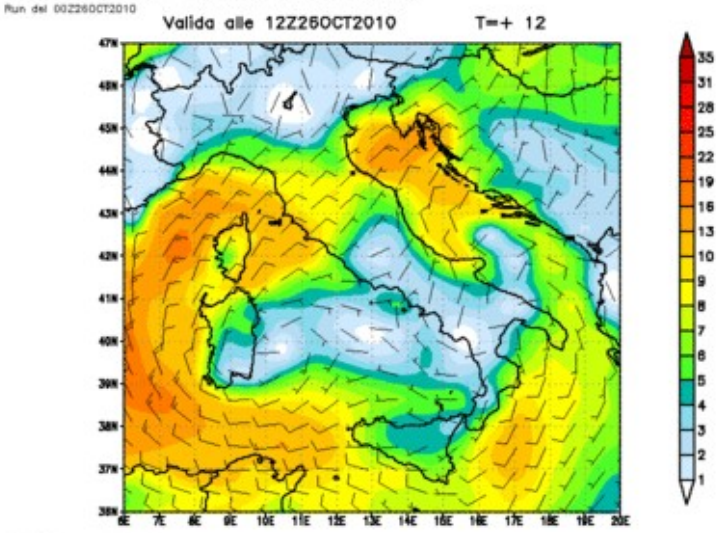


<u>Copertura nuvolosa e precipitazione a grande scala</u>

E' prevista un riduzione della nuvolosità sulle regioni del Centro Italia.

26/10/2010



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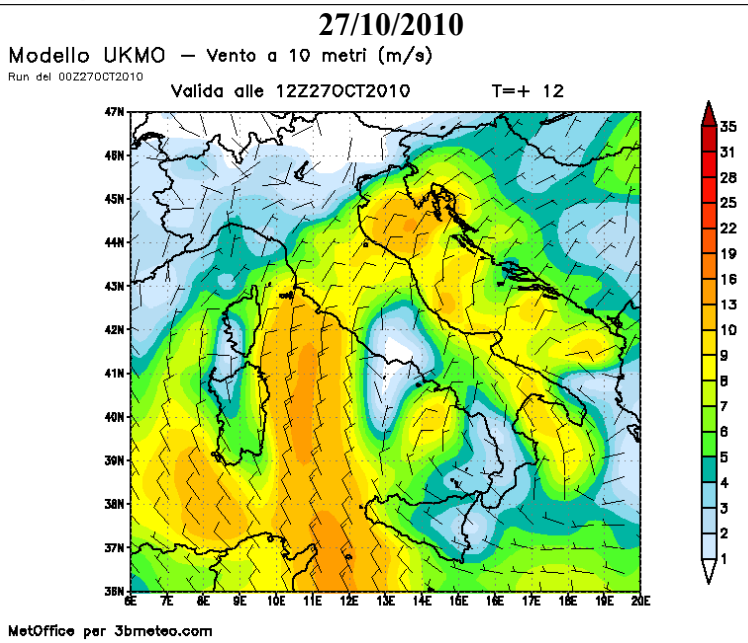

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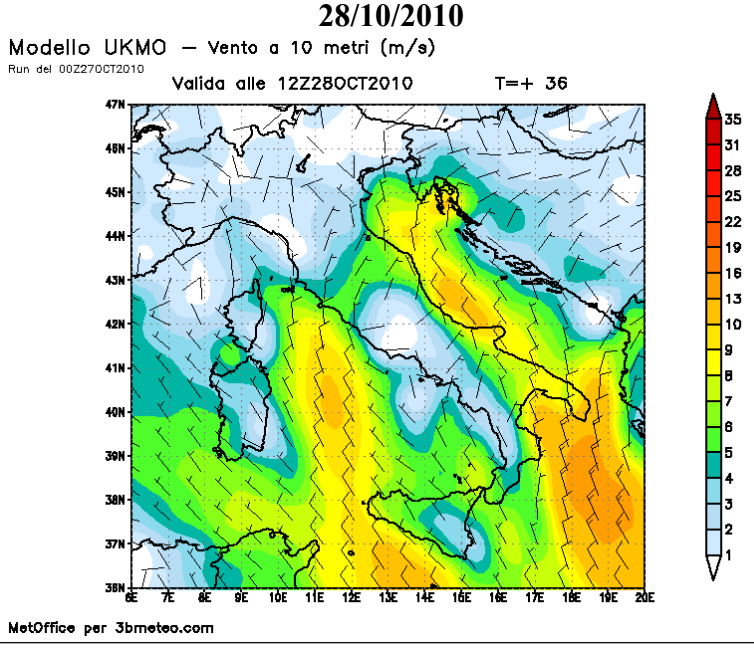
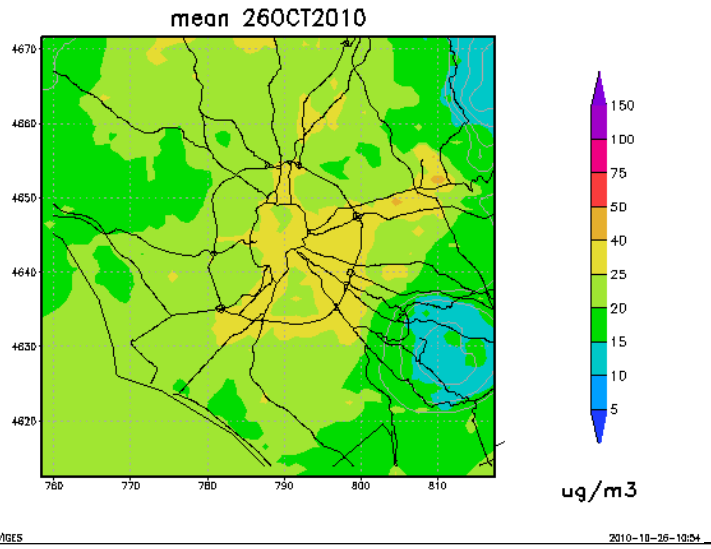


Campi di vento

Non sono previste importanti variazione dell'intensità della velocità dei venti.

PM10 media giornaliera prevista – Previsioni Arpalazio

26/10/2010



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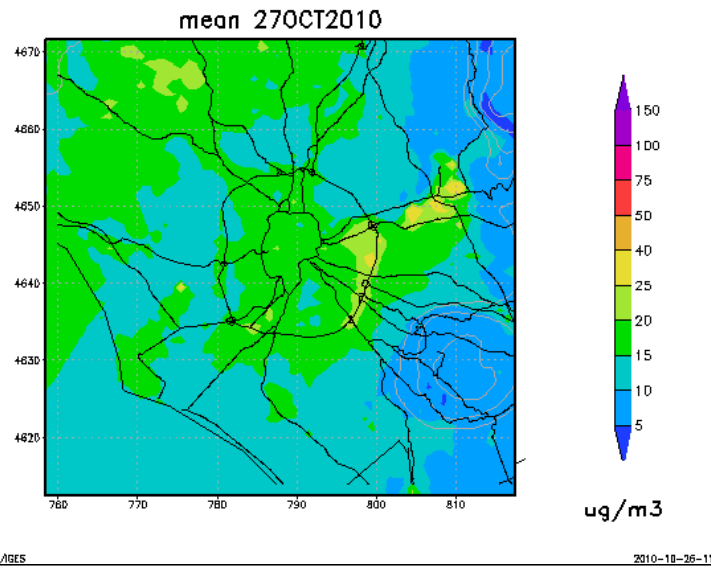

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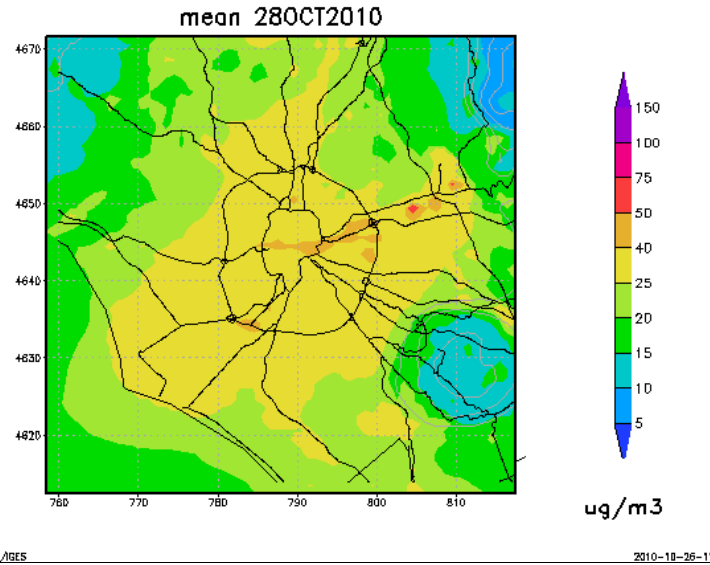
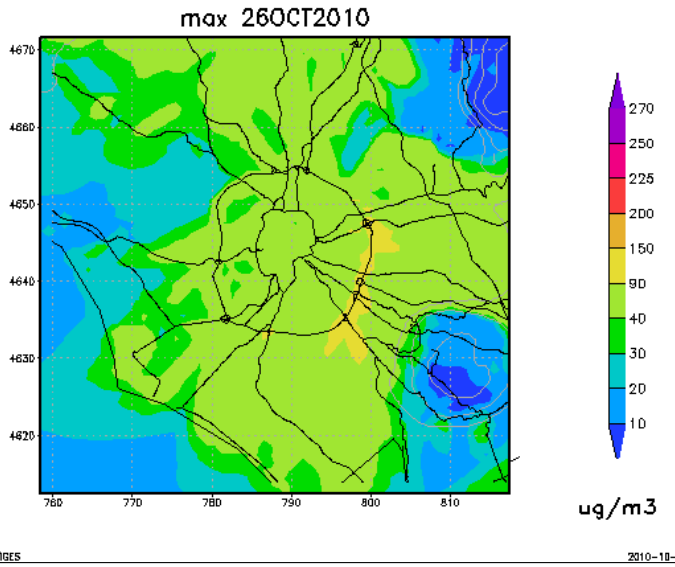


Il sistema previsionale mostra un aumento della concentrazione di PM10 nell'area metropolitana di Roma.

NO2 – valore massimo previsto (ARPALAZIO)

26/10/2010



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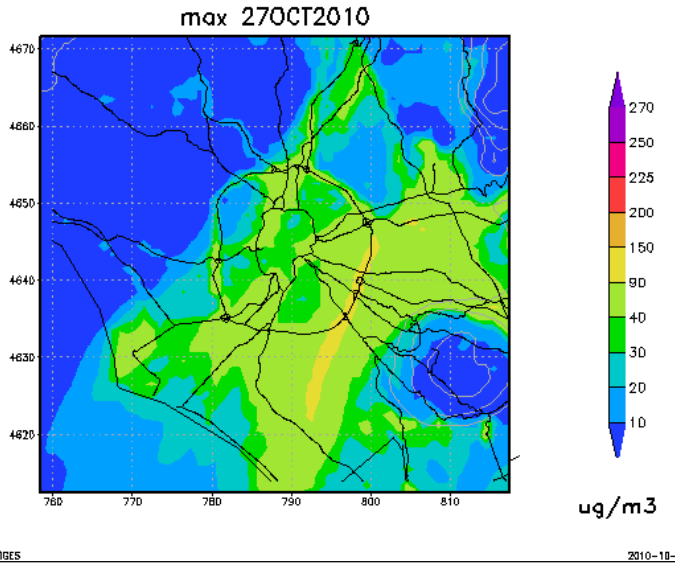

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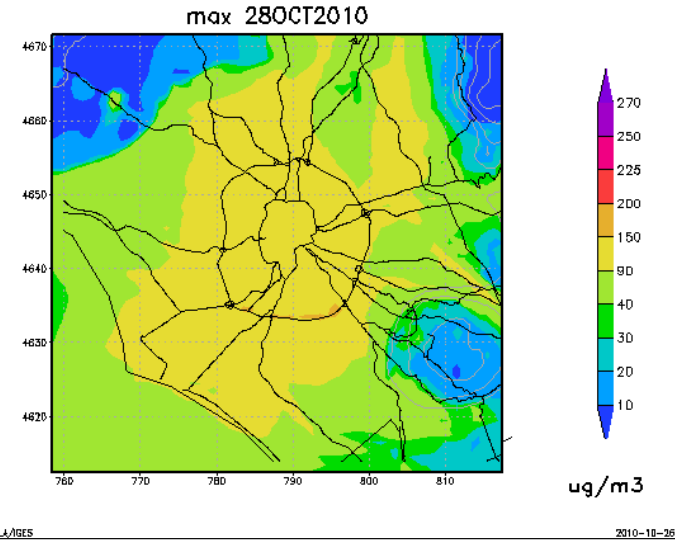
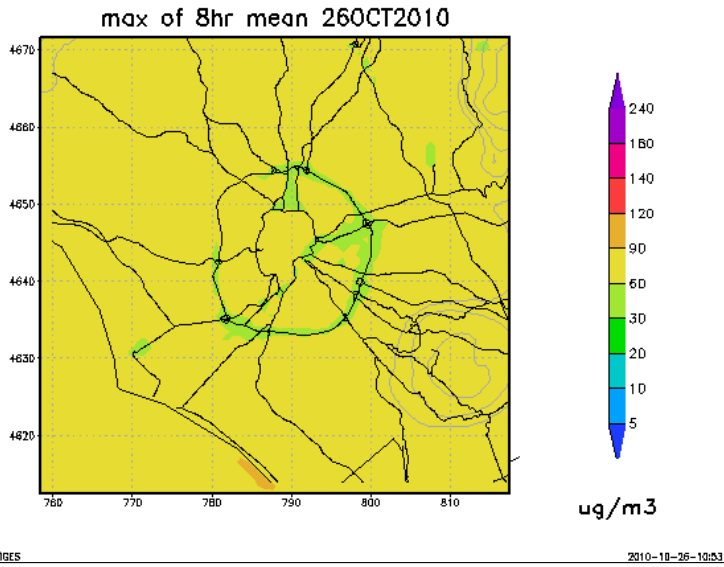


Il sistema previsionale mostra un aumento della concentrazione massima giornaliera di NO2 nell'area metropolitana di Roma.

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

26/10/2010



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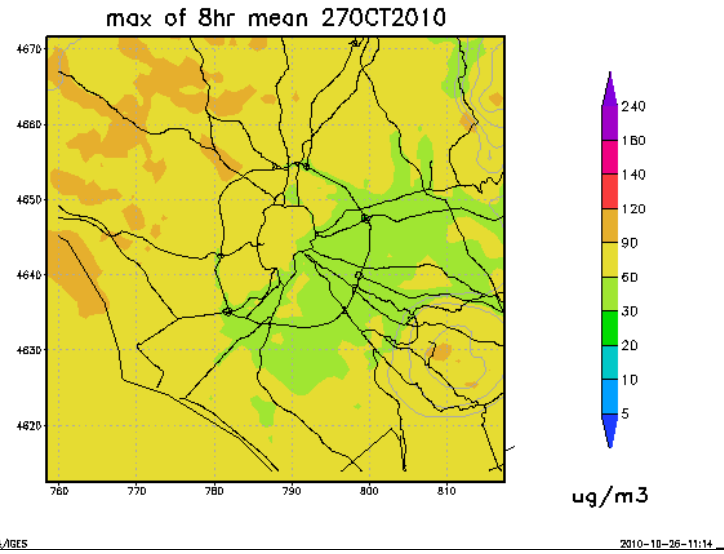

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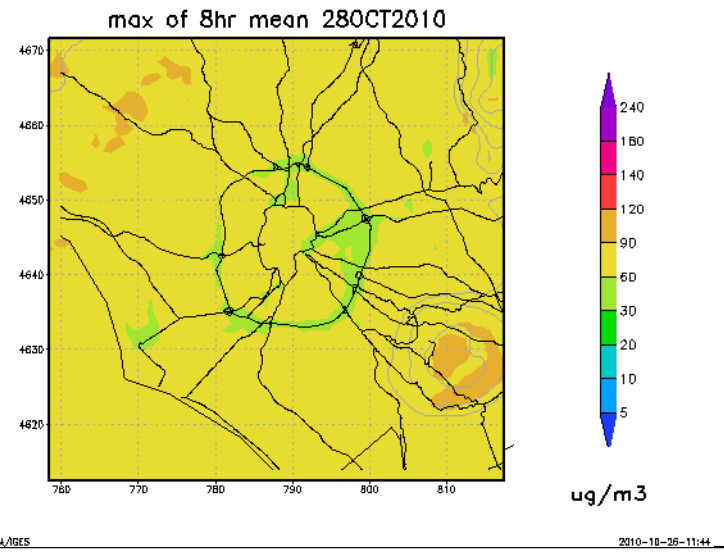


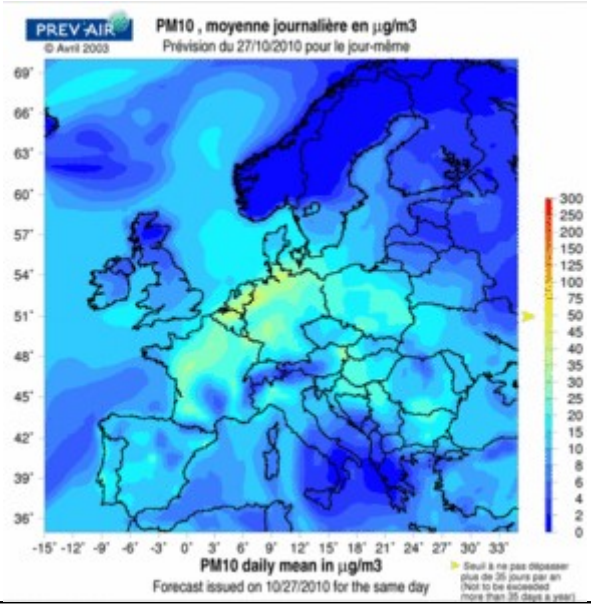
Il sistema previsionale mostra un lieve aumento della concentrazione massima giornaliera mediata sulle 8 ore di O3 nell'area metropolitana di Roma.

PM10 – Valore medio previsto (CHIMERE)

26/10/2010

IMMAGINE NON DISPONIBILE

27/10/2010



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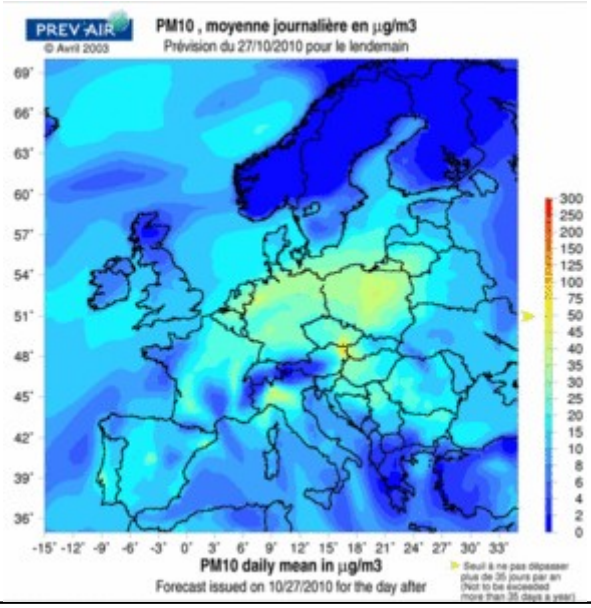

La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) prevede un aumento della concentrazione media di PM10.

NO2 – Valore massimo previsto (CHIMERE)

26/10/2010

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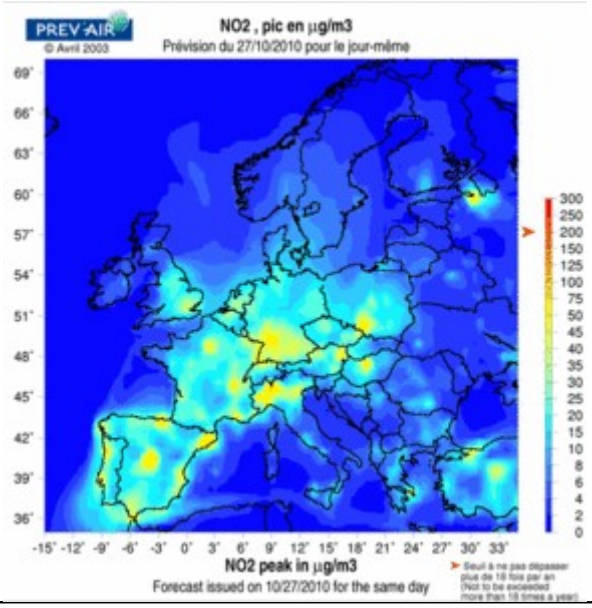
27/10/2010



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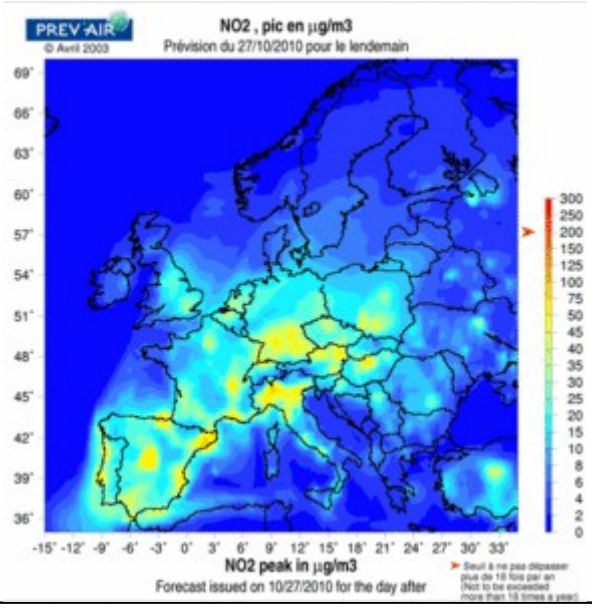

La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese)) prevede un aumento della concentrazione massima di NO2

O3 – Valore massimo previsto (CHIMERE)

26/10/2010

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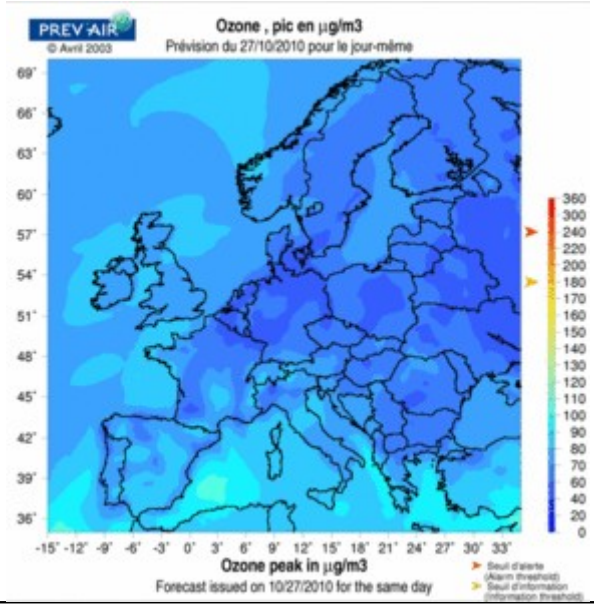
27/10/2010



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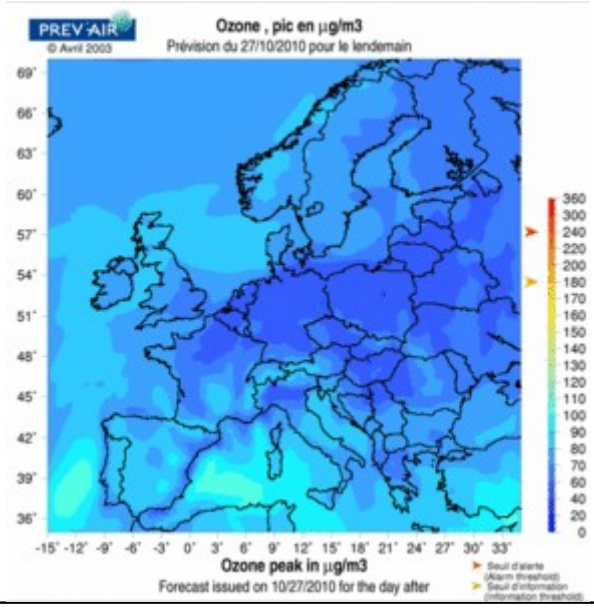
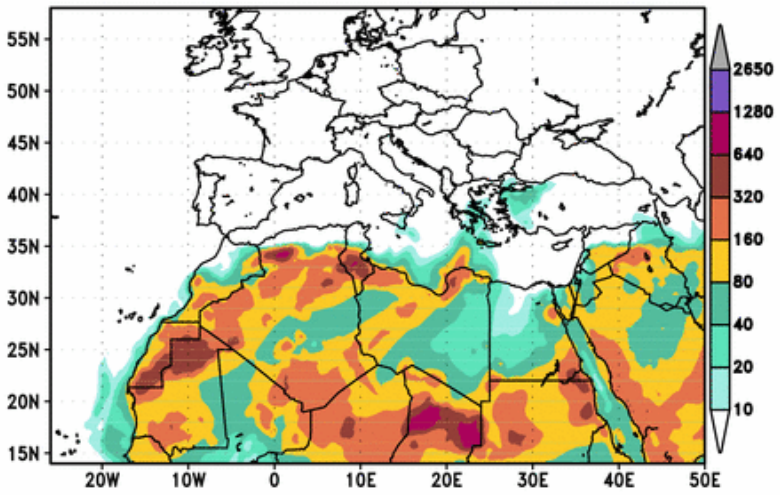


La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) non mostra importanti variazioni della concentrazione massima di O3.

PM10 Previsioni di trasporto a lunga distanza – Modello DREAM

26/10/2010



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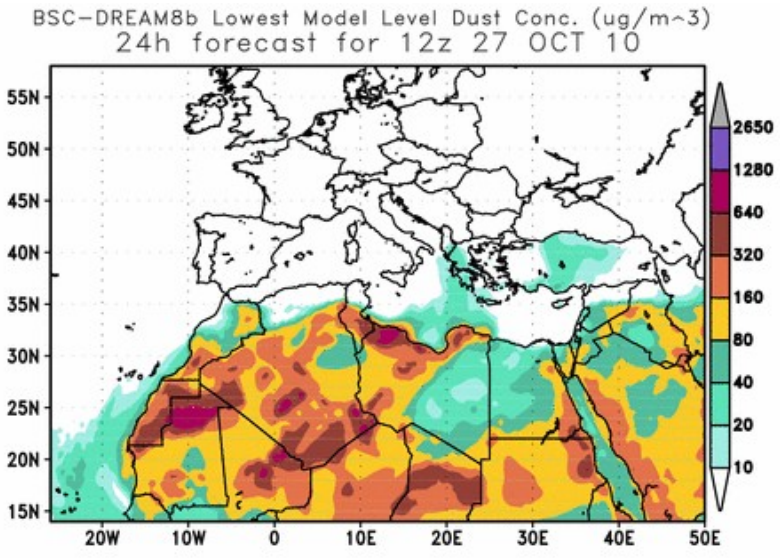

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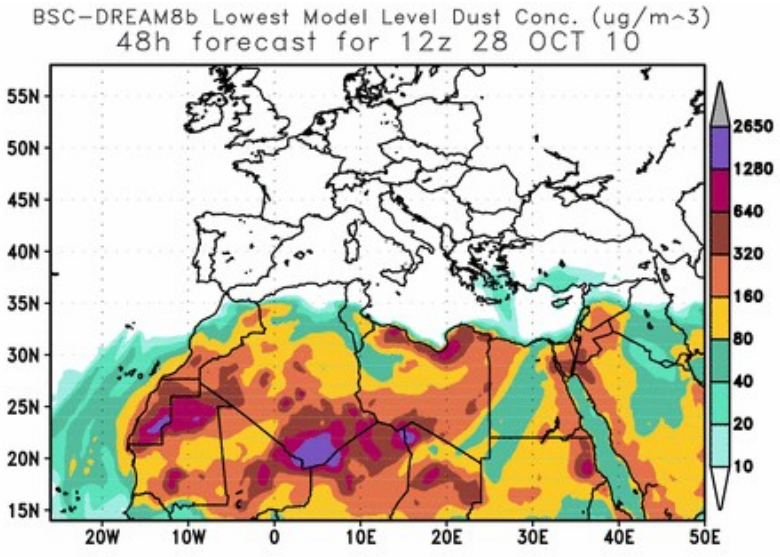
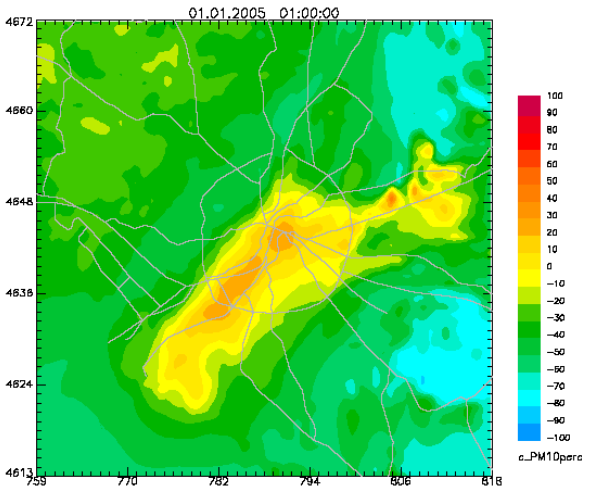
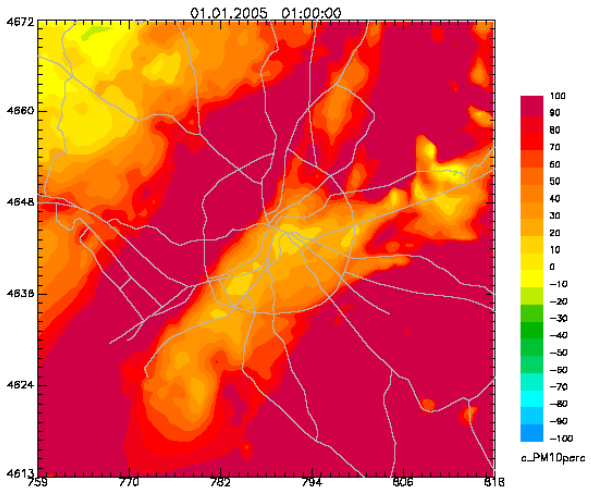
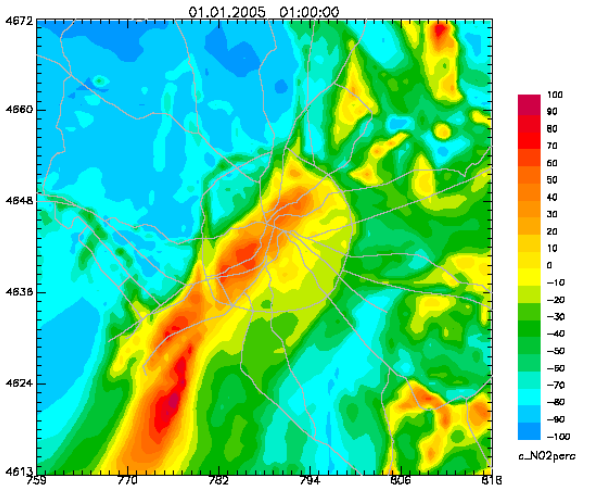
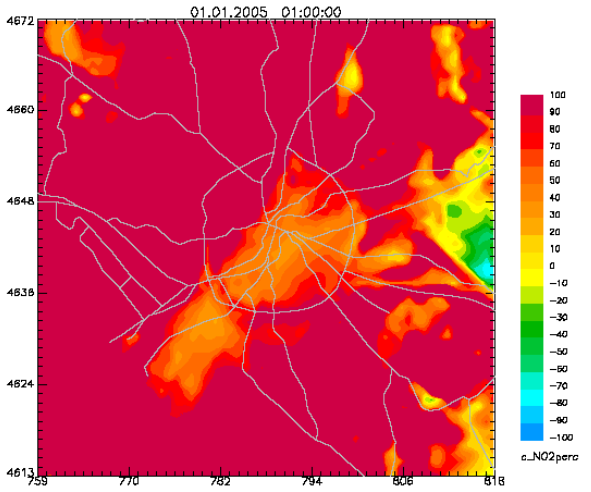
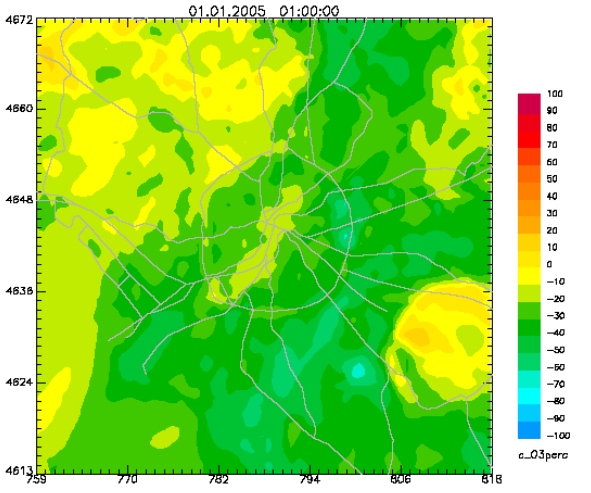
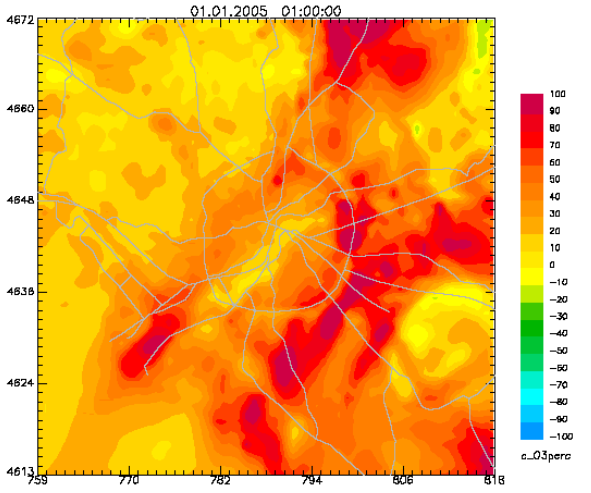


Non è prevista influenza di eventi di trasporto da lunga distanza di PM10 provenienti dalle regioni nord-africane.

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

27 Ottobre – 26 Ottobre (oggi – ieri)	28 Ottobre – 27 Ottobre (domani – oggi)
PM10 - media giornaliera	
	
NO2 – valore massimo	
	
O3 – valore massimo