



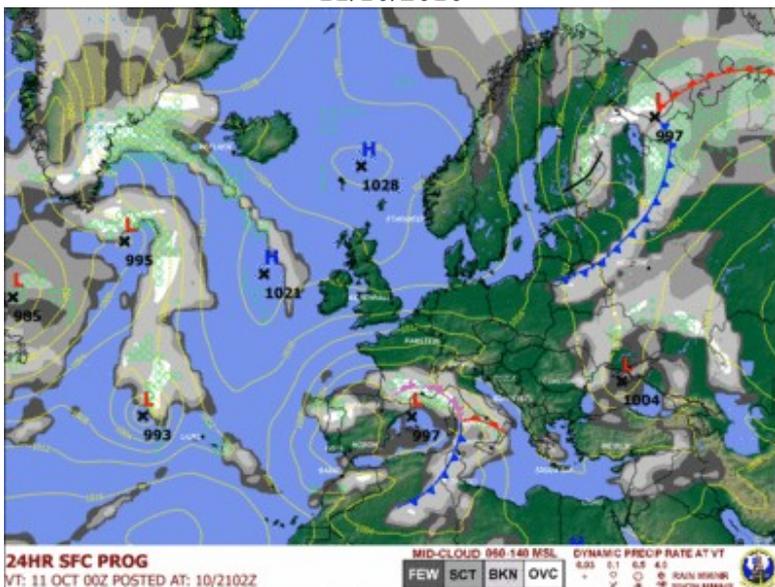
Bollettino Quotidiano
12 Ottobre 2010

Centro Regionale della Qualità dell'Aria

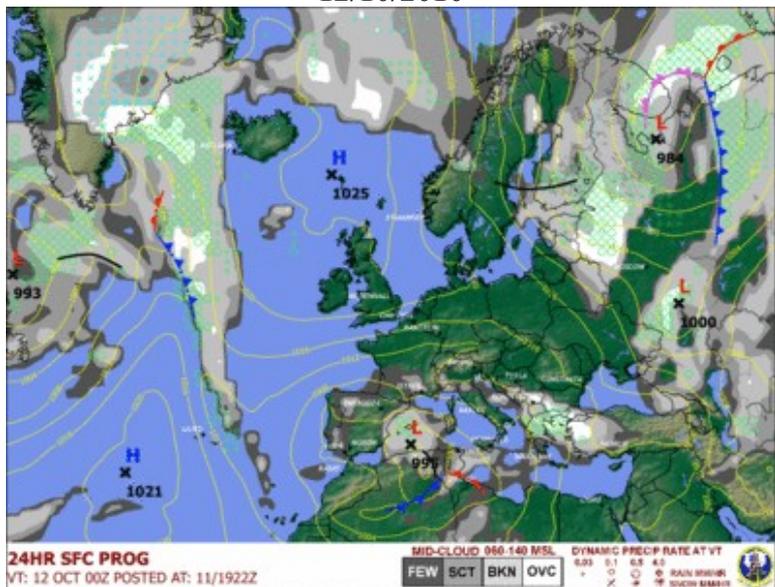
e-mail : craria@arpalazio.it

CENTRO REGIONALE DELLA QUALITA' DELL'ARIA (11, 12 e 13 Ottobre 2010)

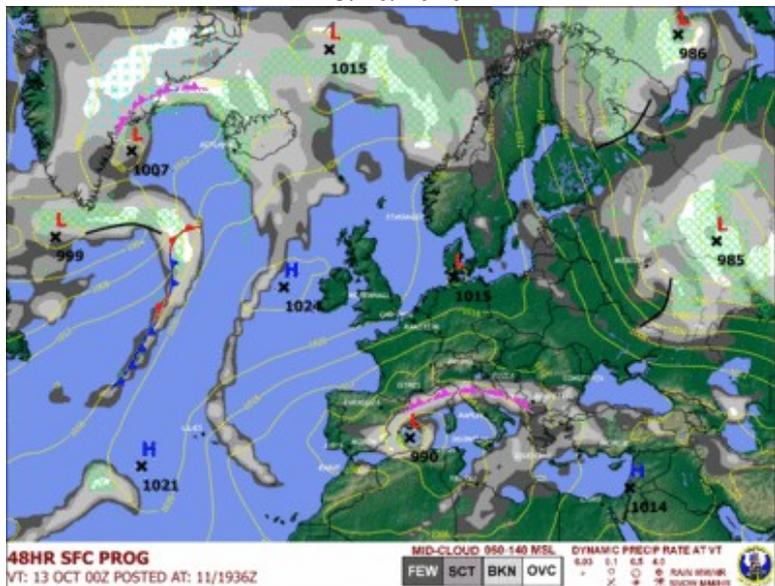
11/10/2010



12/10/2010



13/10/2010



Situazione meteorologica a grande scala

Forte instabilità sulle regioni centrali e su parte del Sud peninsulare.

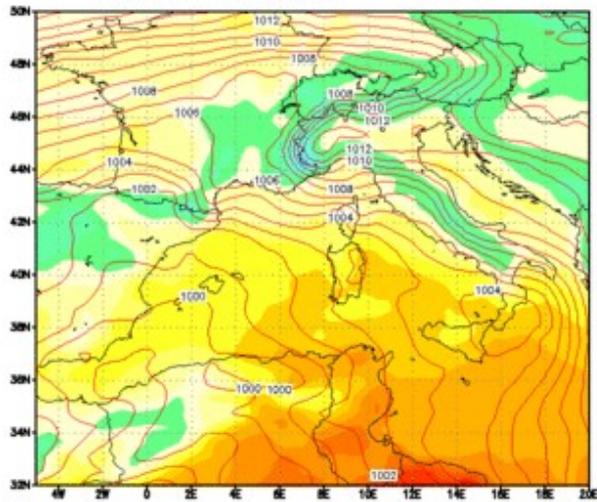
11/10/2010

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

Run del 00Z11OCT2010

Valida alle 12Z11OCT2010

T=+ 12



MetOffice per 3bmeteo.com

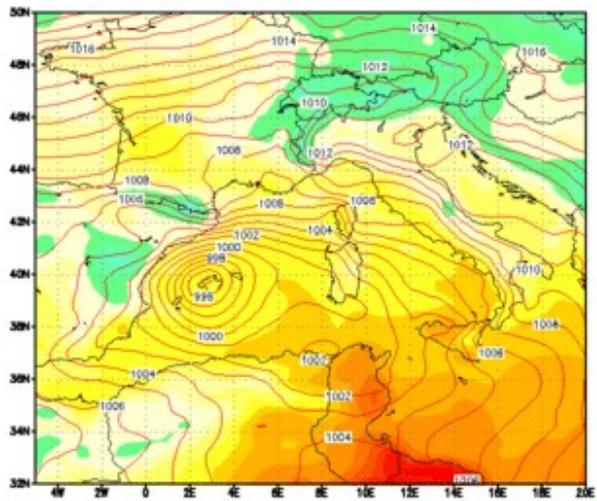
12/10/2010

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

Run del 00Z12OCT2010

Valida alle 12Z12OCT2010

T=+ 12



MetOffice per 3bmeteo.com

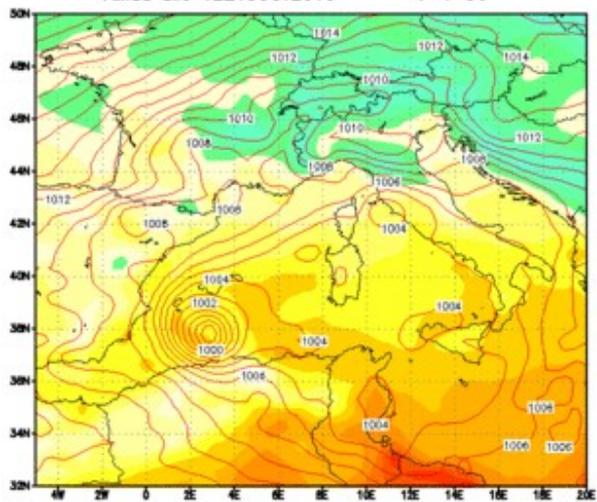
13/10/2010

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

Run del 00Z12OCT2010

Valida alle 12Z13OCT2010

T=+ 36



MetOffice per 3bmeteo.com

Campi di pressione e temperatura al suolo a grande scala

E' previsto un lieve aumento della temperatura.

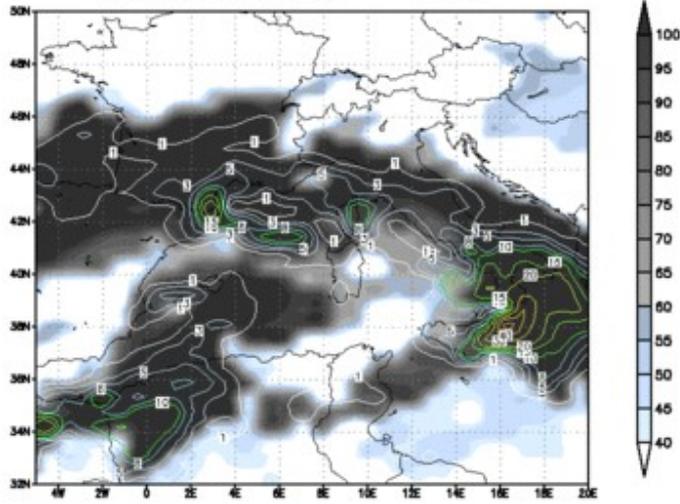
11/10/2010

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

Run del 00Z11OCT2010

Valida alle 12Z11OCT2010

T=+ 12



MetOffice per 3bmeteo.com

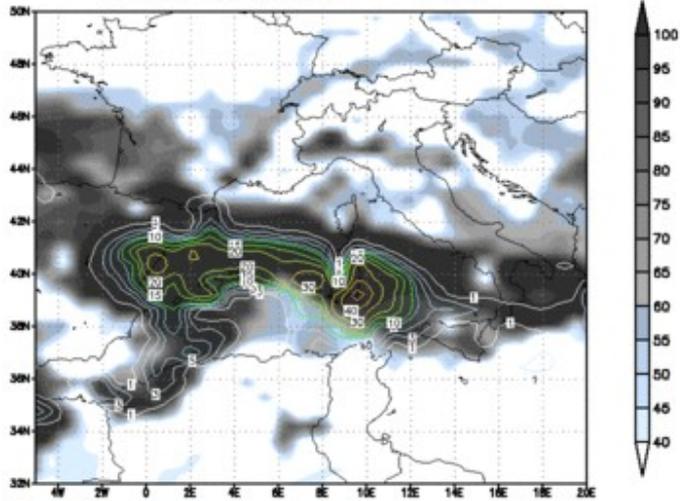
12/10/2010

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

Run del 00Z12OCT2010

Valida alle 12Z12OCT2010

T=+ 12



MetOffice per 3bmeteo.com

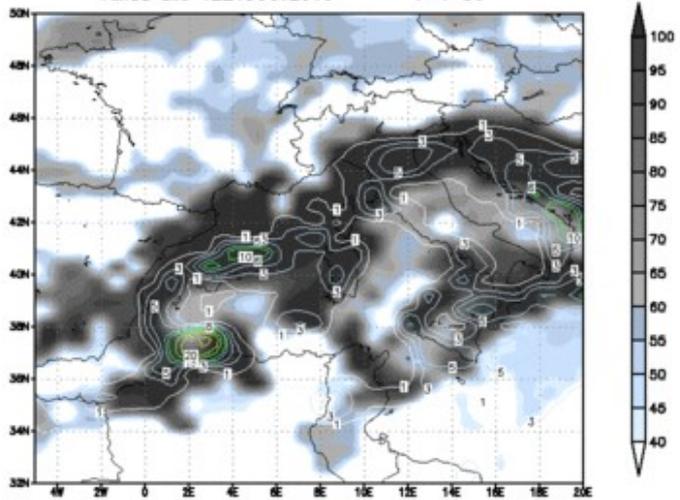
13/10/2010

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

Run del 00Z12OCT2010

Valida alle 12Z13OCT2010

T=+ 36



MetOffice per 3bmeteo.com

Copertura nuvolosa e precipitazione a grande scala

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

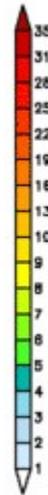
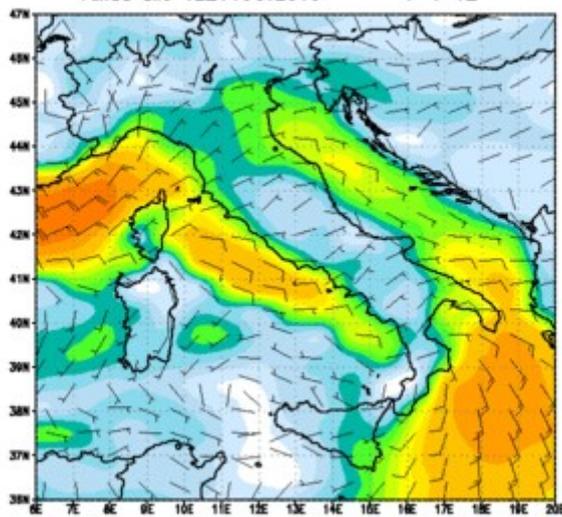
11/10/2010

Modello UKMO – Vento a 10 metri (m/s)

Run del 00Z11OCT2010

Valida alle 12Z11OCT2010

T=+ 12



MetOffice per 3bmeteo.com

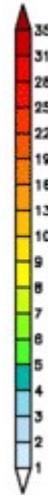
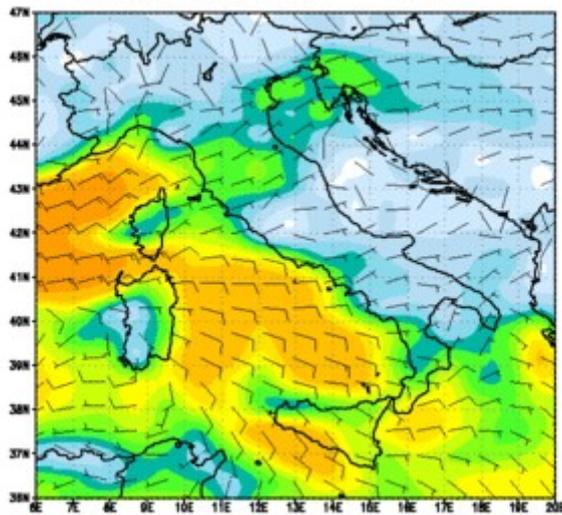
12/10/2010

Modello UKMO – Vento a 10 metri (m/s)

Run del 00Z12OCT2010

Valida alle 12Z12OCT2010

T=+ 12



MetOffice per 3bmeteo.com

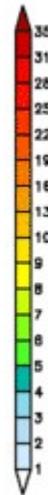
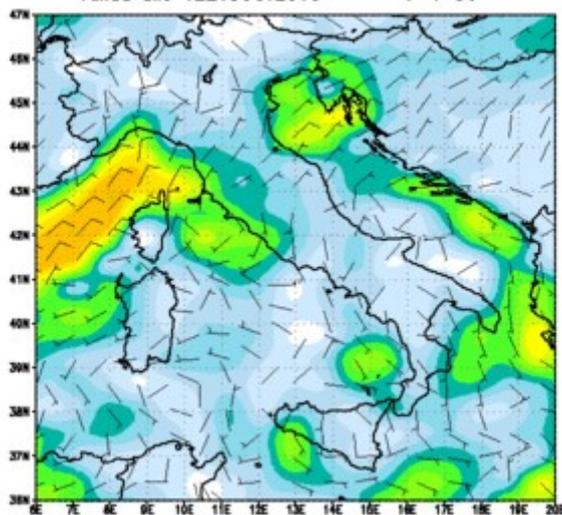
13/10/2010

Modello UKMO – Vento a 10 metri (m/s)

Run del 00Z12OCT2010

Valida alle 12Z13OCT2010

T=+ 36

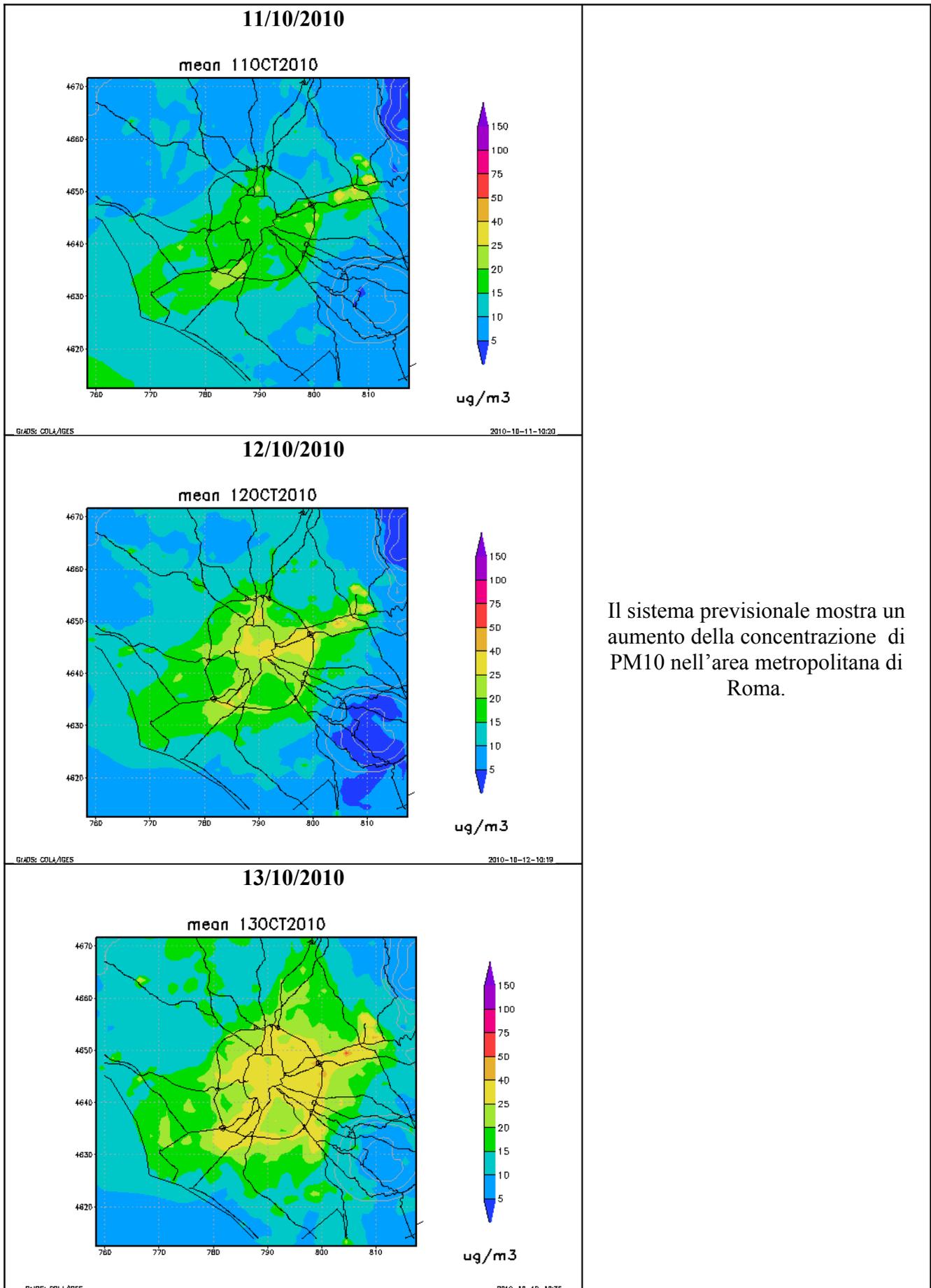


MetOffice per 3bmeteo.com

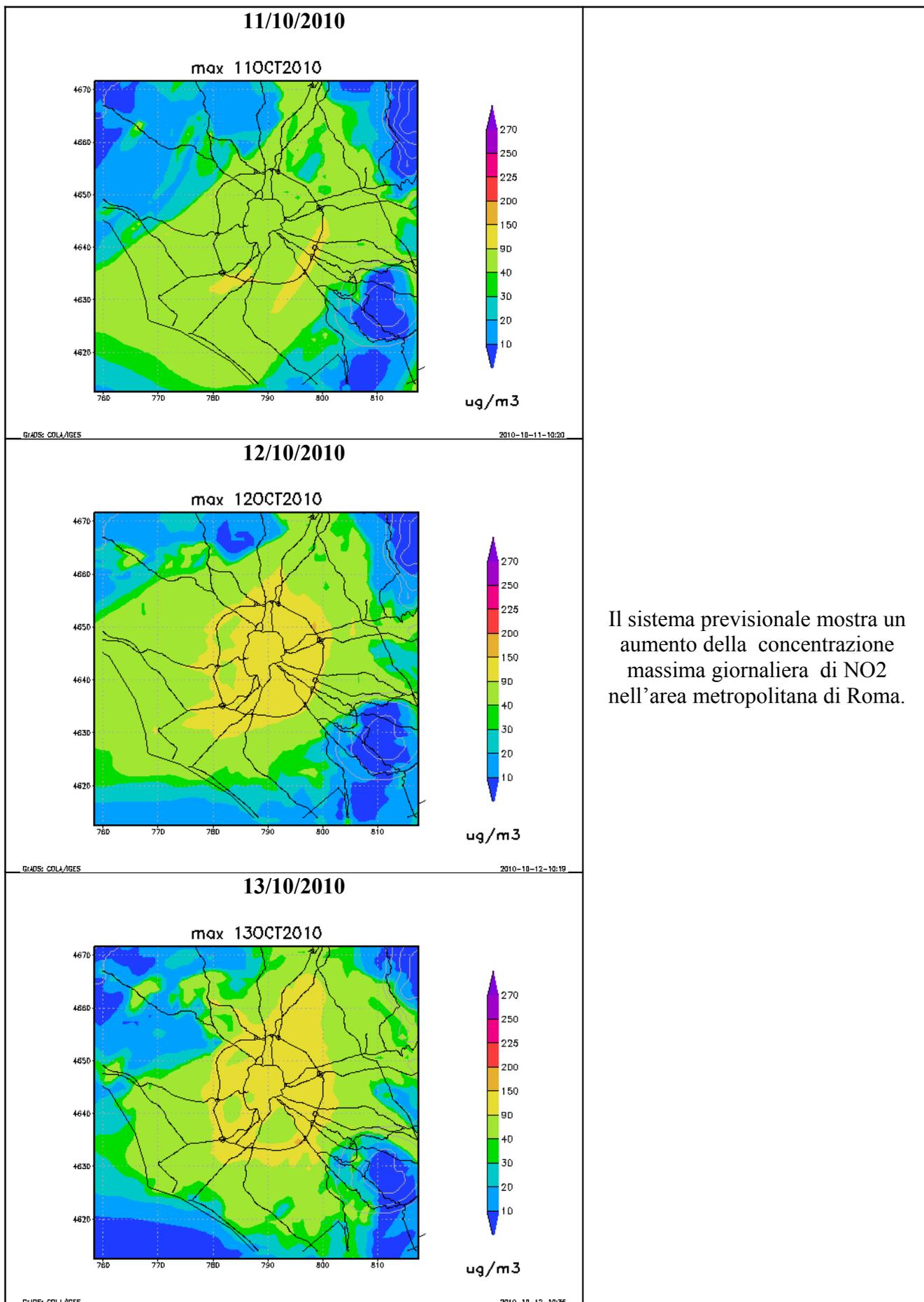
Campi di vento

E' previsto una diminuzione dell'intensità della velocità dei venti.

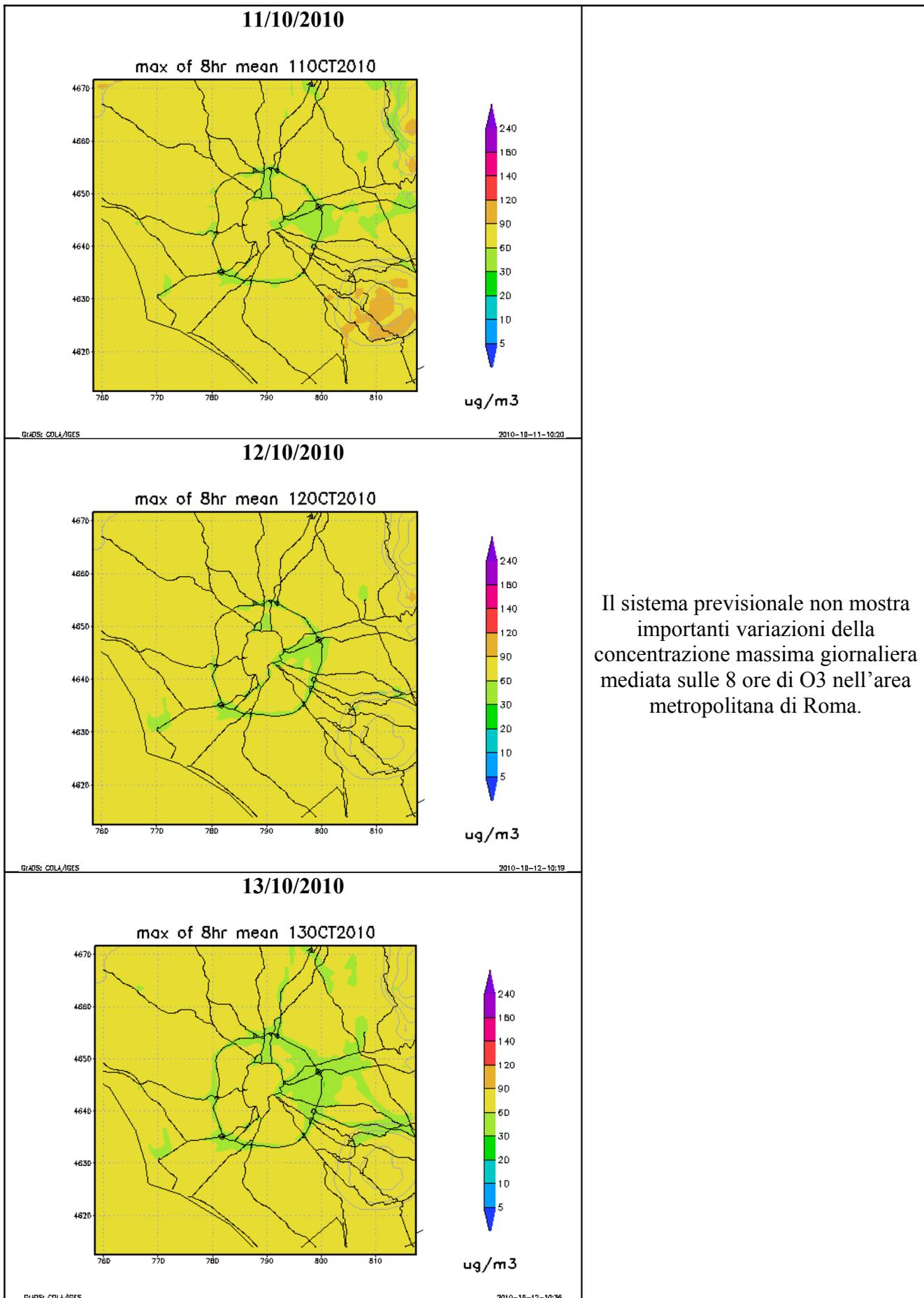
PM10 media giornaliera prevista – Previsioni Arpalazio



NO2 – valore massimo previsto (ARPALAZIO)

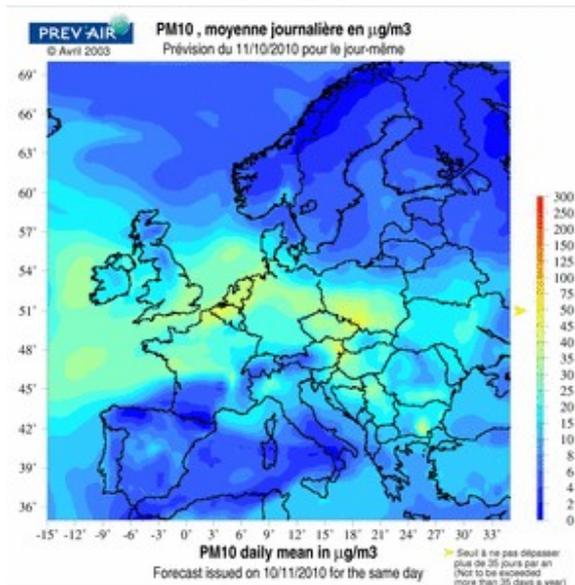


O3 – valore massimo (media mobile su 8 ore) previsto (ARPALAZIO)

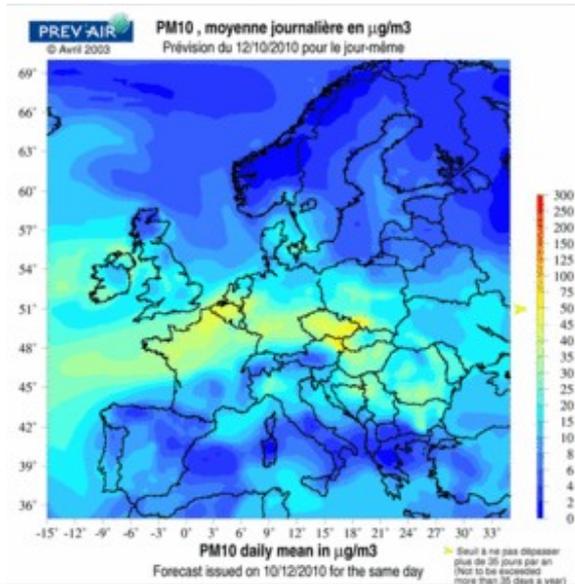


PM10 – Valore medio previsto (CHIMERE)

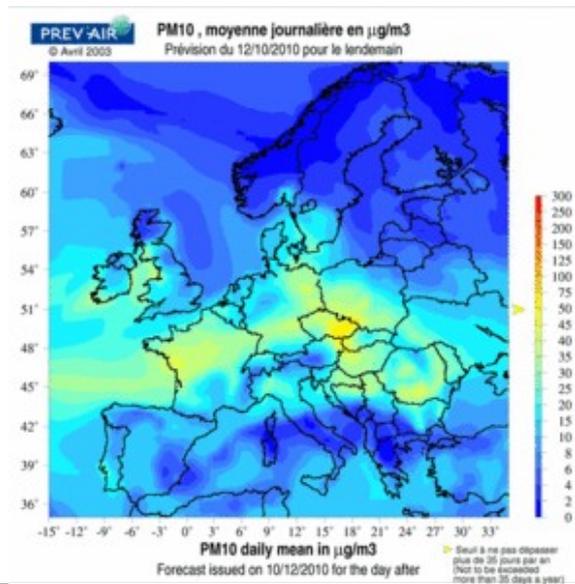
11/10/2010



12/10/2010



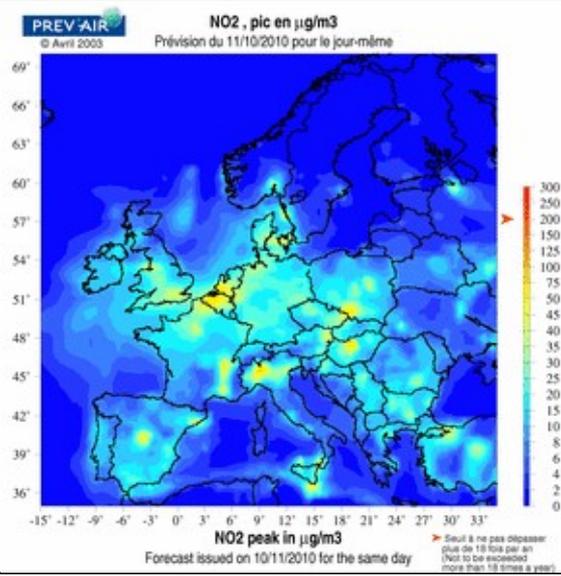
13/10/2010



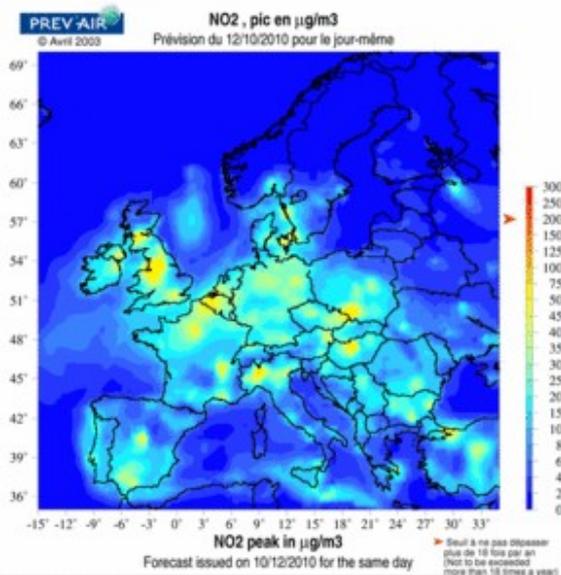
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra un lieve aumento della concentrazione media di PM10.

NO2 – Valore massimo previsto (CHIMERE)

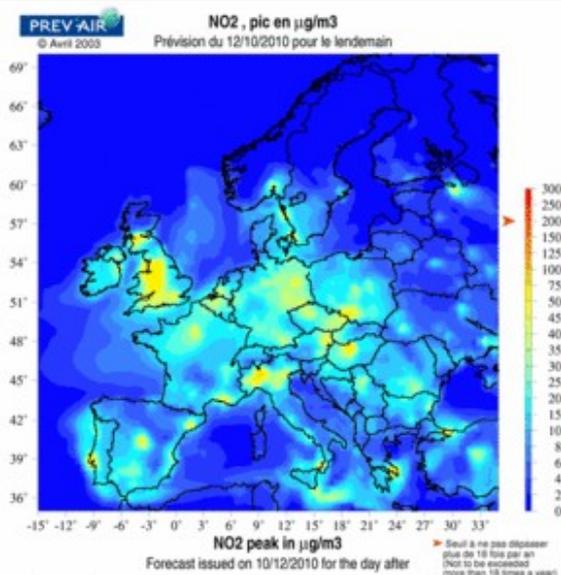
11/10/2010



12/10/2010



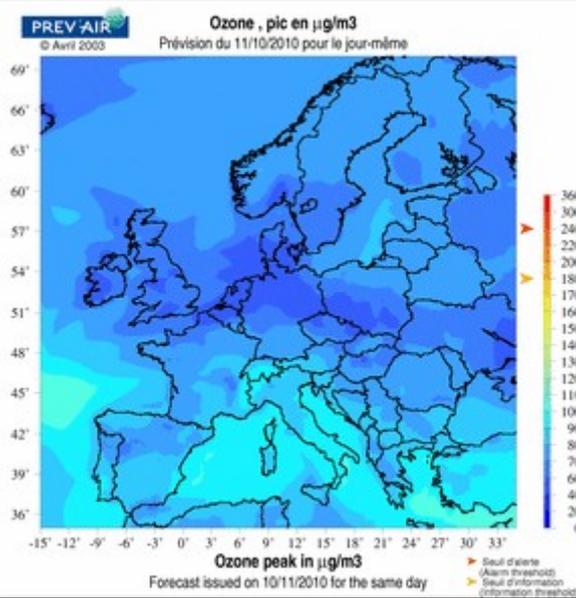
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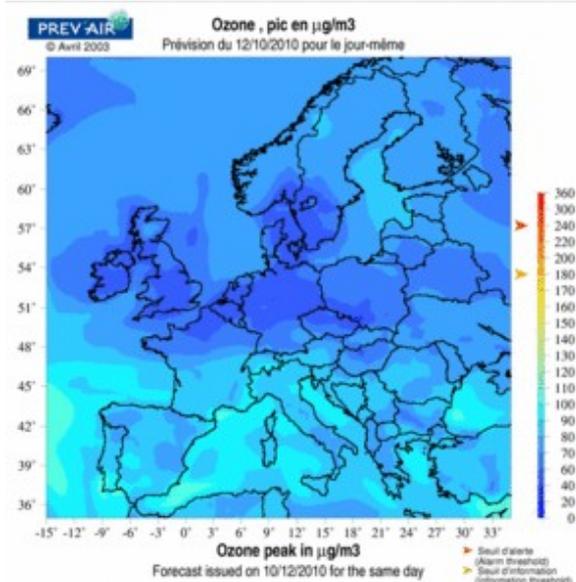
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese)) mostra un aumento della concentrazione massima di NO2

O3 – Valore massimo previsto (CHIMERE)

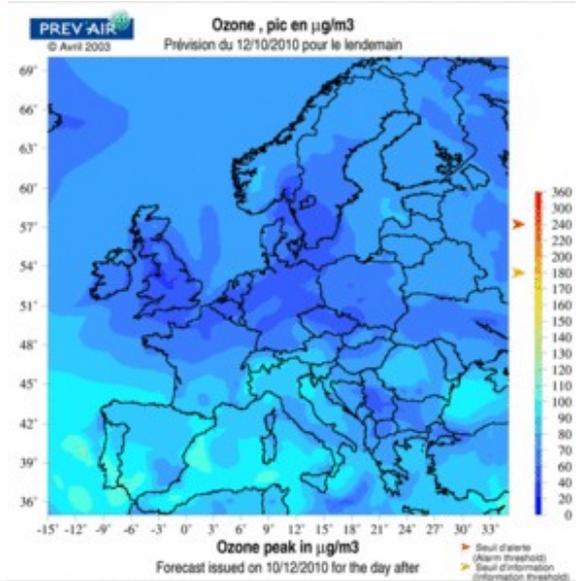
11/10/2010



12/10/2010

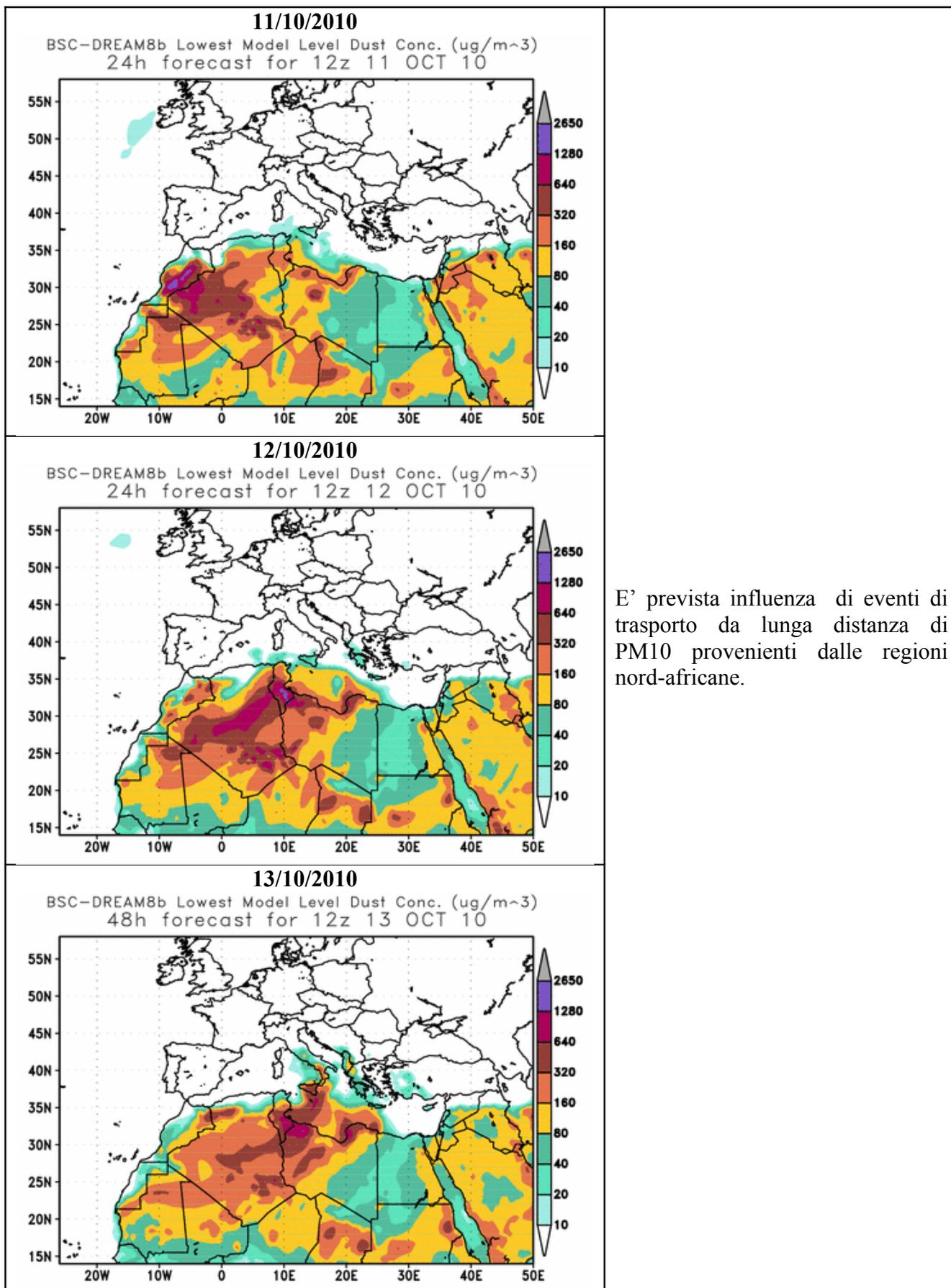


13/10/2010



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)**

