



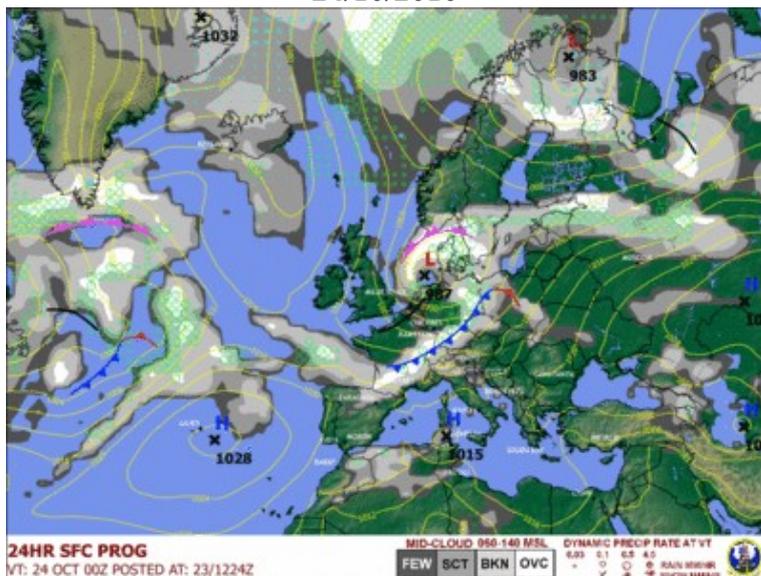
Bollettino Quotidiano
25 Ottobre 2010

Centro Regionale della Qualità dell'Aria

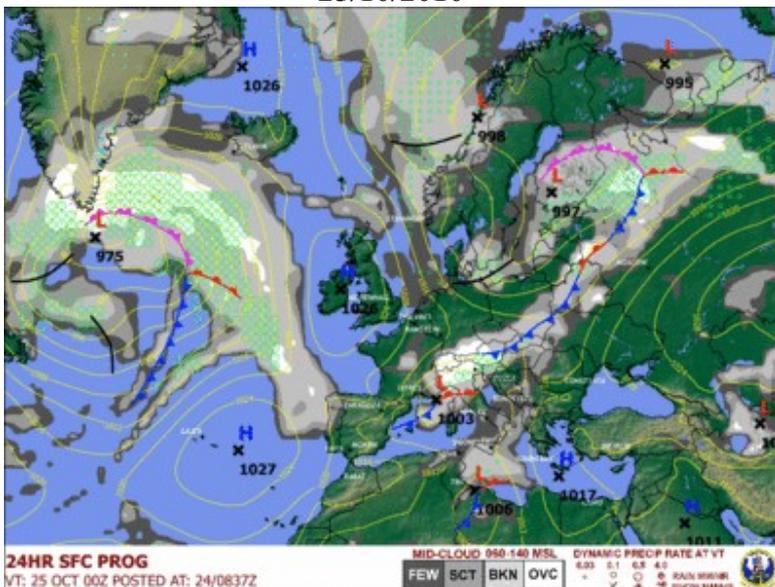
e-mail : craria@arpalazio.it

CENTRO REGIONALE DELLA QUALITA' DELL'ARIA (24, 25 e 26 Ottobre 2010)

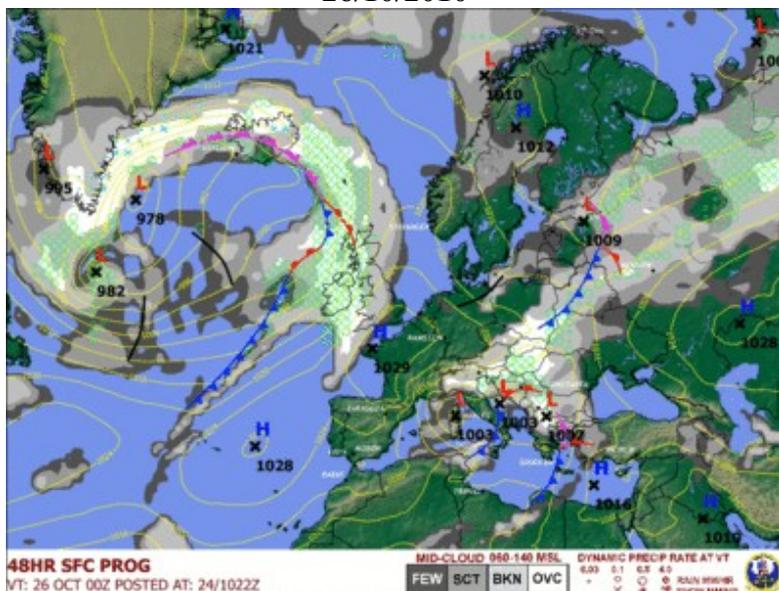
24/10/2010



25/10/2010



26/10/2010



Situazione meteorologica a grande scala

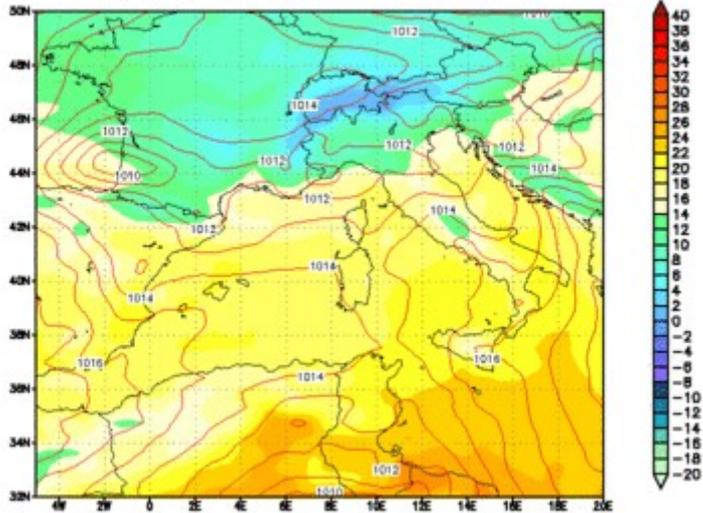
Una ciclogenesi rinnova il maltempo sulle regioni tirreniche e meridionali, in particolar modo sulle ioniche, interessate da temporali anche forti. Instabilità anche al Nord ma con tendenza ad un lento miglioramento.

24/10/2010

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

Run del 00Z24OCT2010

Valida alle 12Z24OCT2010 T=+ 12



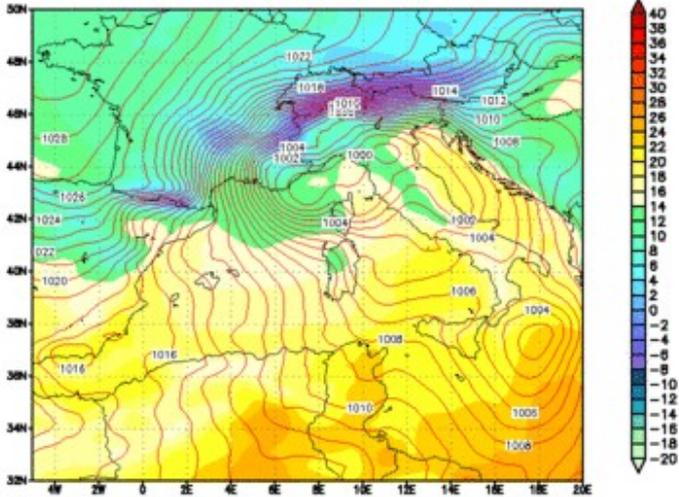
MetOffice per 3bmeteo.com

25/10/2010

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

Run del 00Z25OCT2010

Valida alle 12Z25OCT2010 T=+ 12



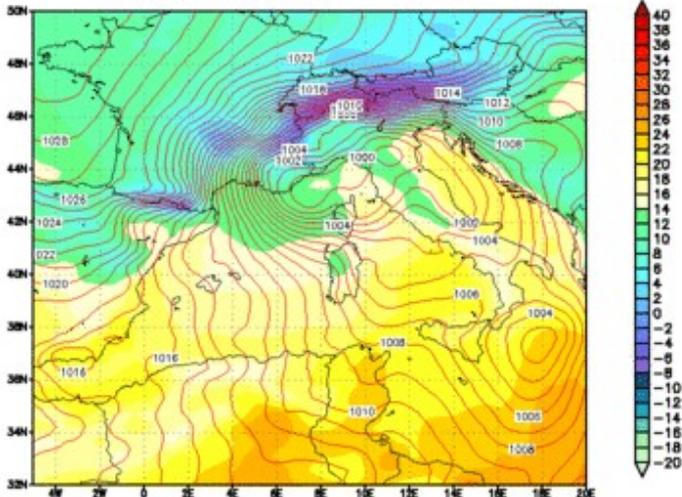
MetOffice per 3bmeteo.com

26/10/2010

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

Run del 00Z25OCT2010

Valida alle 12Z25OCT2010 T=+ 12



MetOffice per 3bmeteo.com

Campi di pressione e temperatura al suolo a grande scala

Prevista una forte diminuzione delle temperature.

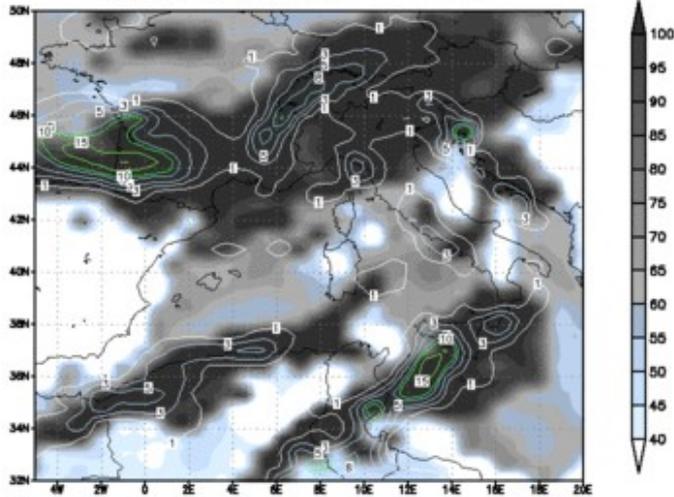
24/10/2010

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

Run del 00Z24OCT2010

Valida alle 12Z24OCT2010

T=+ 12



MetOffice per 3bmeteo.com

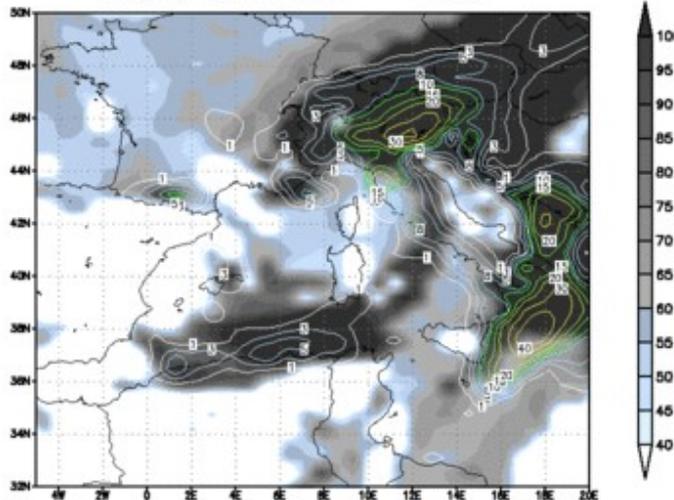
25/10/2010

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

Run del 00Z25OCT2010

Valida alle 12Z25OCT2010

T=+ 12



MetOffice per 3bmeteo.com

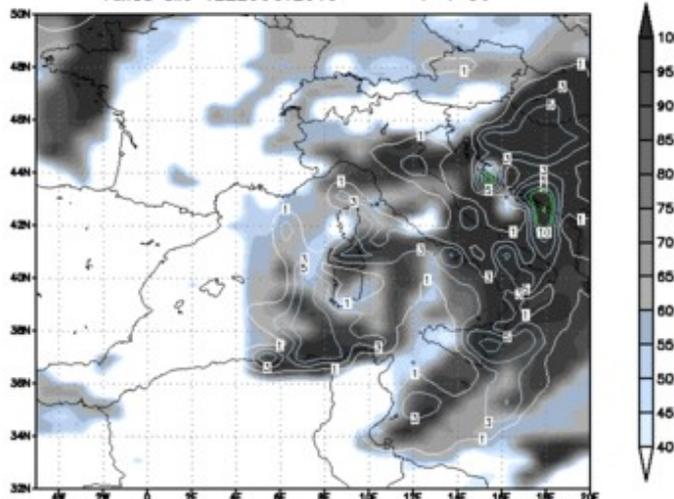
26/10/2010

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

Run del 00Z25OCT2010

Valida alle 12Z26OCT2010

T=+ 36



MetOffice per 3bmeteo.com

Copertura nuvolosa e precipitazione a grande scala

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

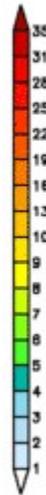
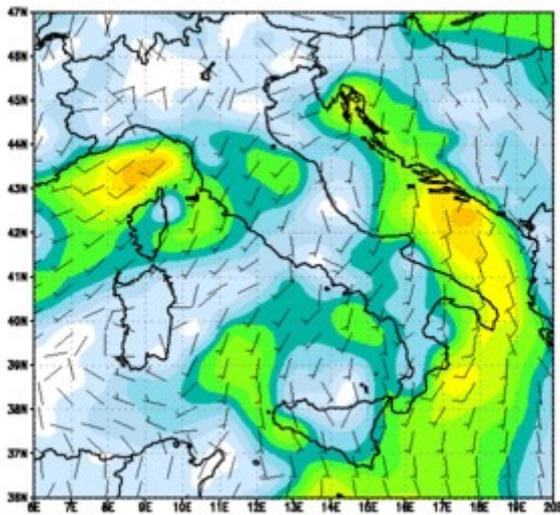
24/10/2010

Modello UKMO – Vento a 10 metri (m/s)

Run del 002240CT2010

Valida alle 12Z24OCT2010

T=+ 12



MetOffice per 3bmeteo.com

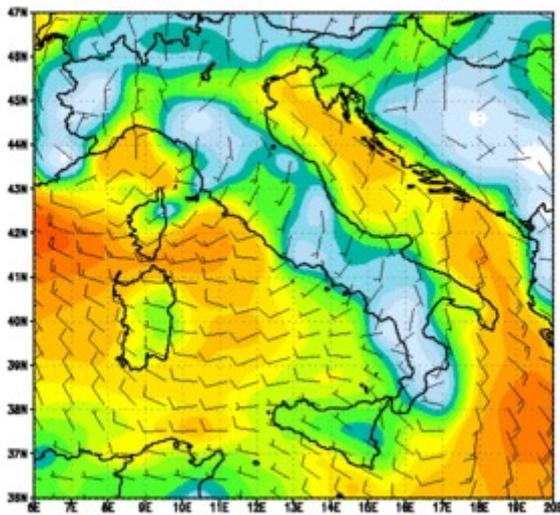
25/10/2010

Modello UKMO – Vento a 10 metri (m/s)

Run del 002250CT2010

Valida alle 12Z25OCT2010

T=+ 12



MetOffice per 3bmeteo.com

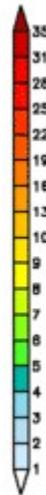
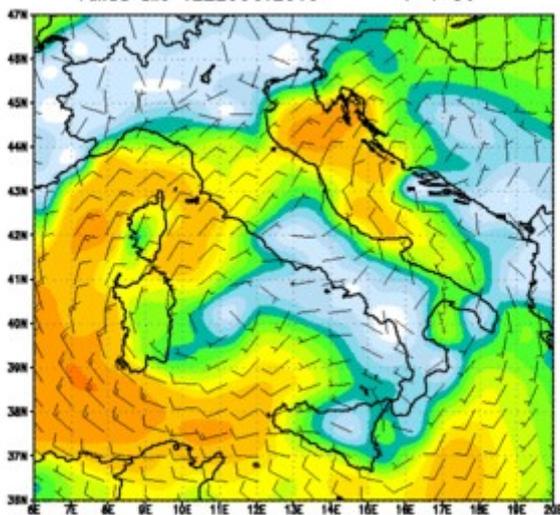
26/10/2010

Modello UKMO – Vento a 10 metri (m/s)

Run del 002250CT2010

Valida alle 12Z26OCT2010

T=+ 36

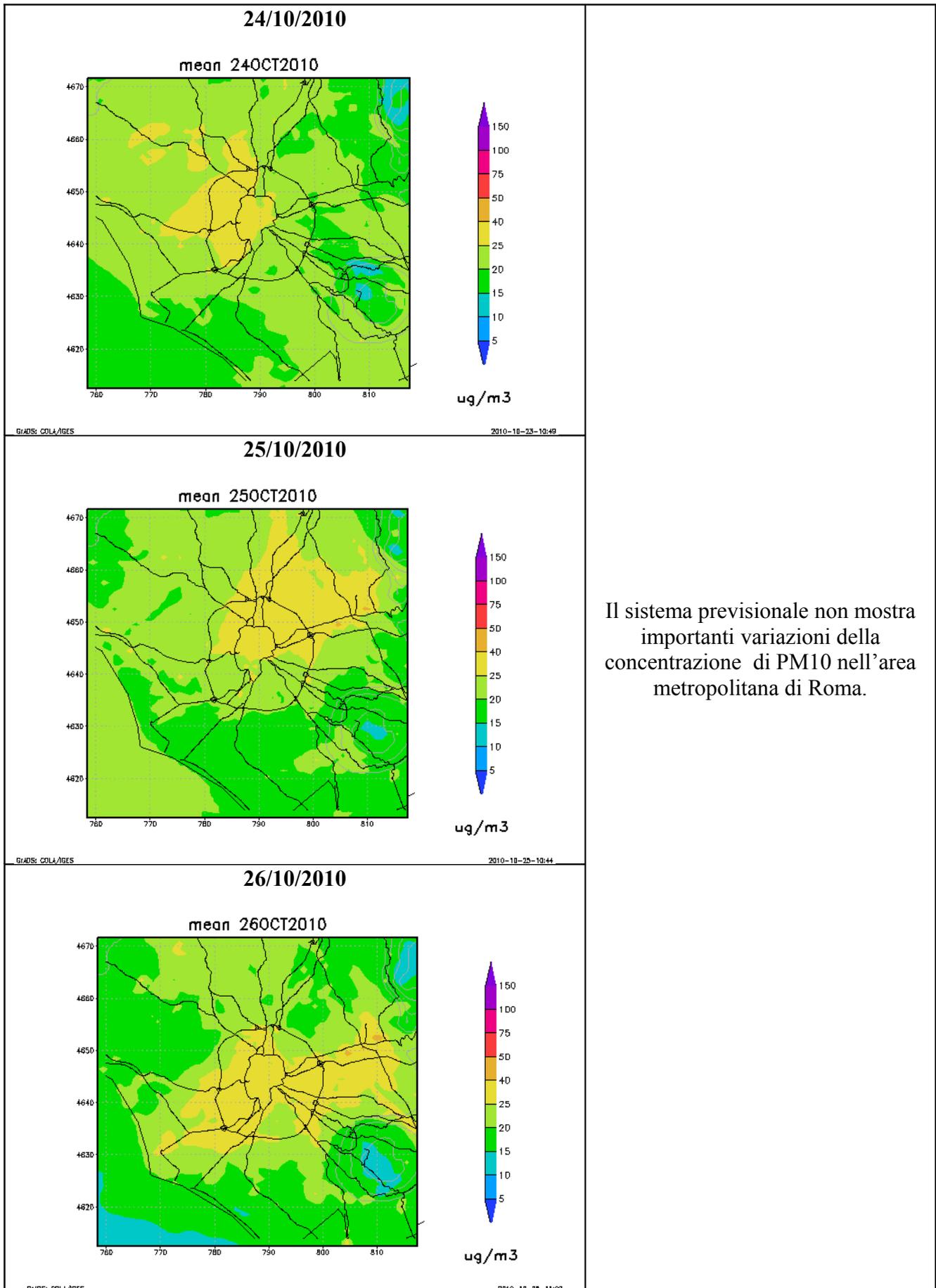


MetOffice per 3bmeteo.com

Campi di vento

E' previsto un aumento dell'intensità della velocità dei venti.

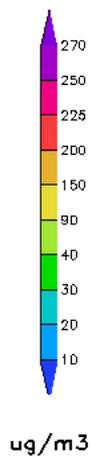
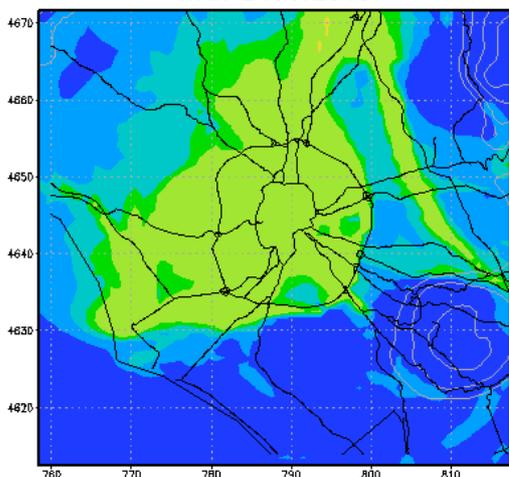
PM10 media giornaliera prevista – Previsioni Arpalazio



NO2 – valore massimo previsto (ARPALAZIO)

24/10/2010

max 24OCT2010

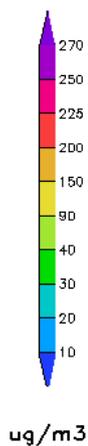
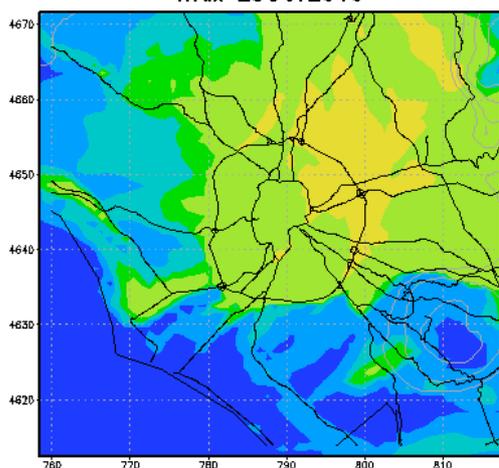


GIS: COLLA/IGES

2010-10-23-10:49

25/10/2010

max 25OCT2010

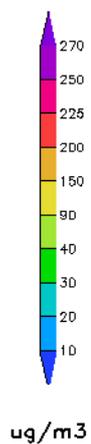
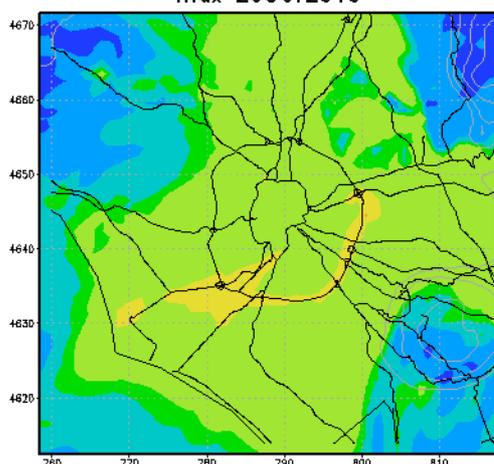


GIS: COLLA/IGES

2010-10-25-10:44

26/10/2010

max 26OCT2010



GIS: COLLA/IGES

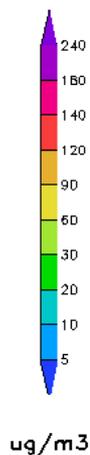
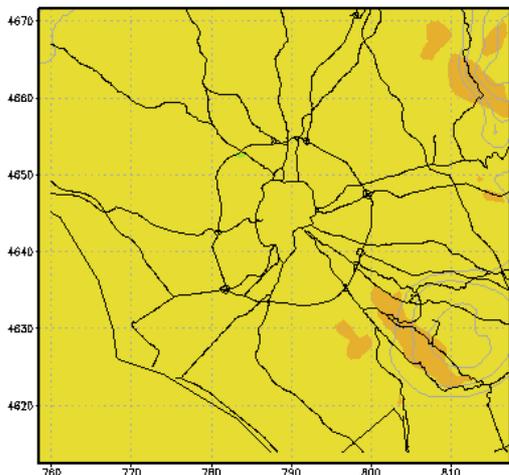
2010-10-25-11:02

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

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

24/10/2010

max of 8hr mean 24OCT2010

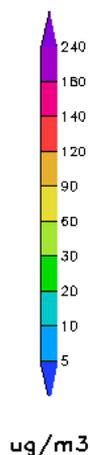
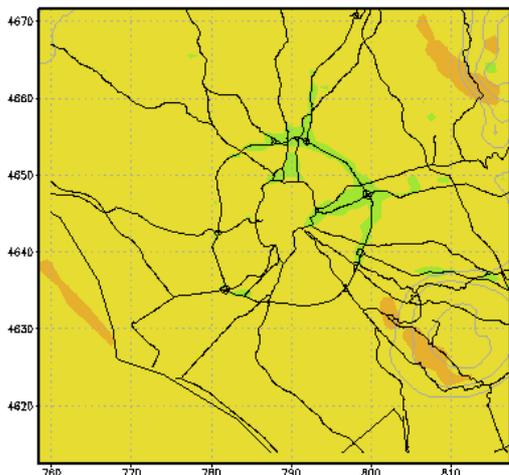


GRADS: COLLA/IGES

2010-10-23-10:48

25/10/2010

max of 8hr mean 25OCT2010

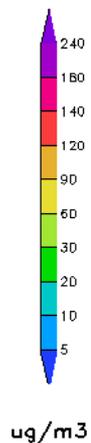
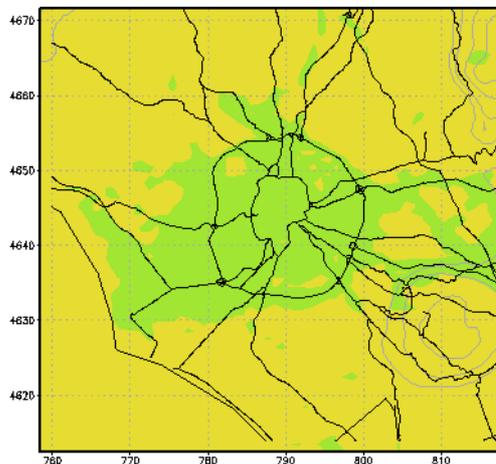


GRADS: COLLA/IGES

2010-10-25-10:44

26/10/2010

max of 8hr mean 26OCT2010



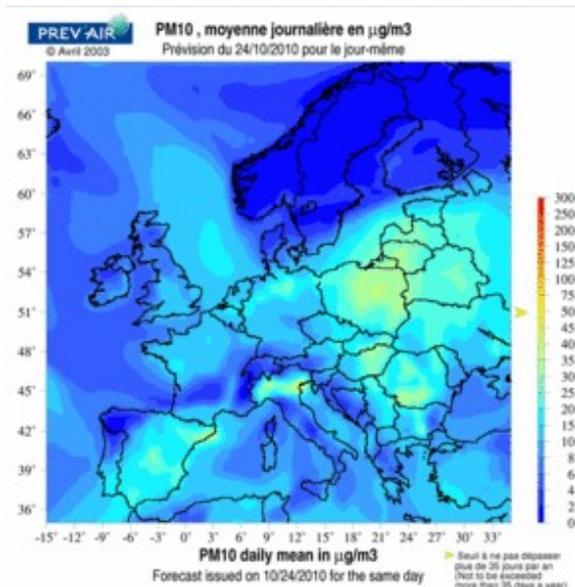
GRADS: COLLA/IGES

2010-10-25-11:02

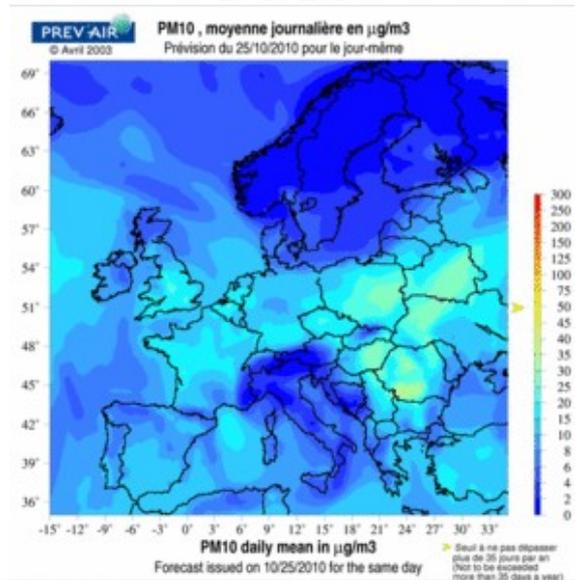
Il sistema previsionale mostra una riduzione della concentrazione massima giornaliera mediata sulle 8 ore di O3 nell'area metropolitana di Roma.

PM10 – Valore medio previsto (CHIMERE)

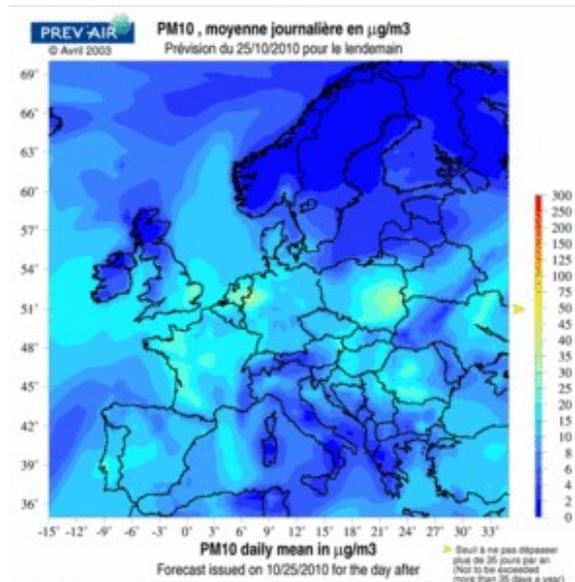
24/10/2010



25/10/2010



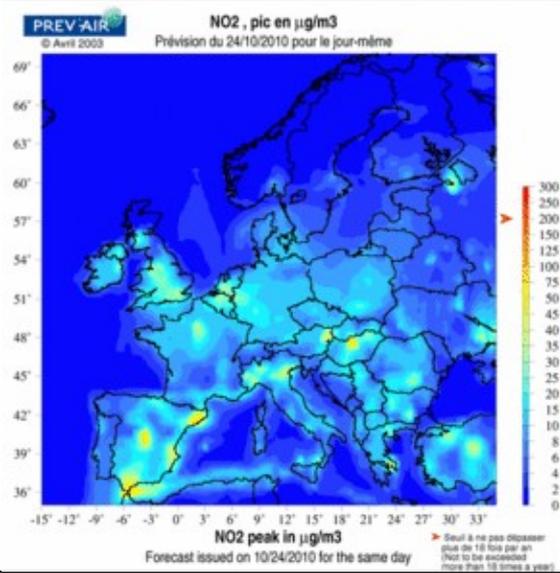
26/10/2010



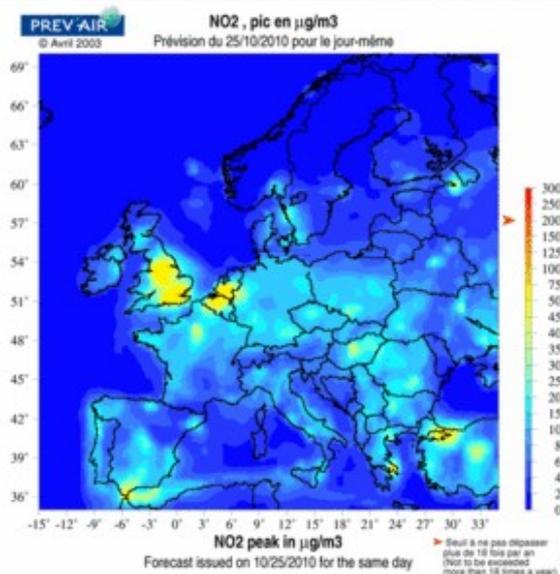
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) prevede una diminuzione della concentrazione media di PM10.

NO2 – Valore massimo previsto (CHIMERE)

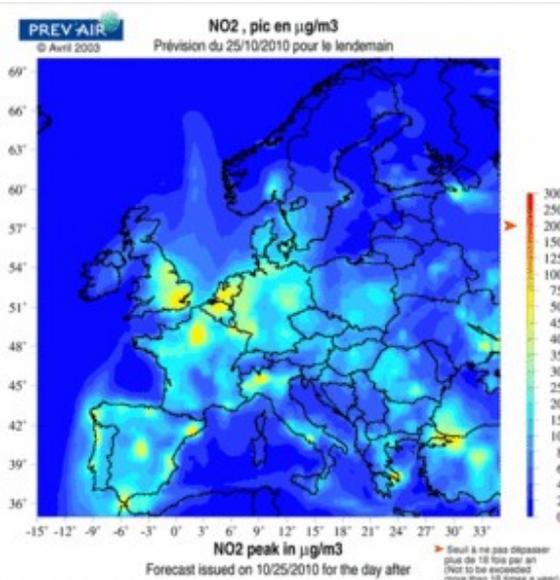
24/10/2010



25/10/2010



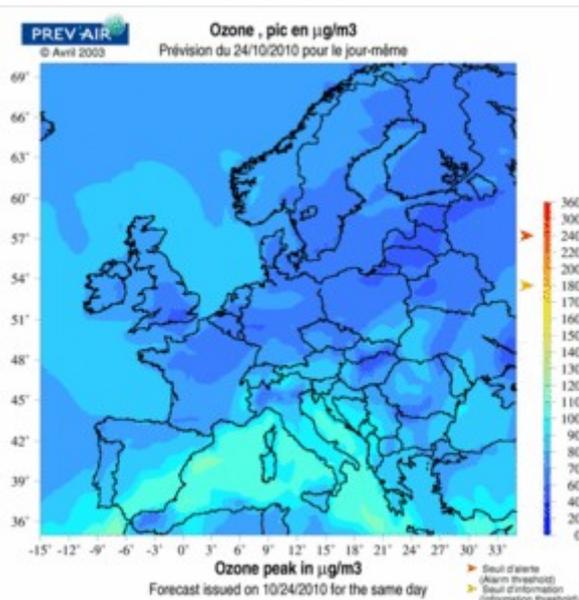
26/10/2010



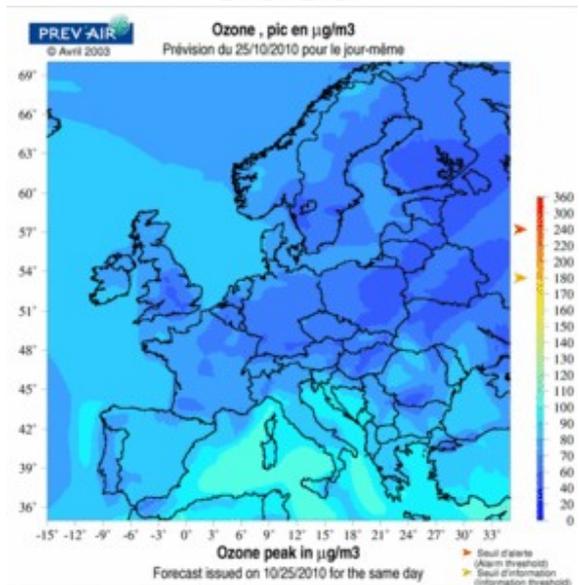
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese)) mostra un aumento della concentrazione massima di NO2

O3 – Valore massimo previsto (CHIMERE)

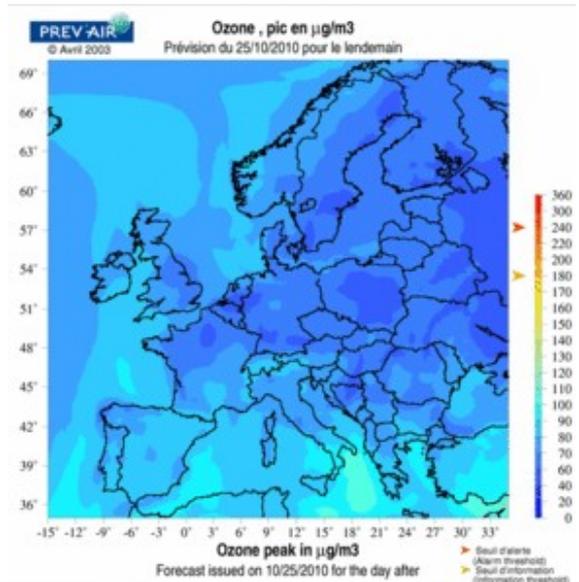
24/10/2010



25/10/2010

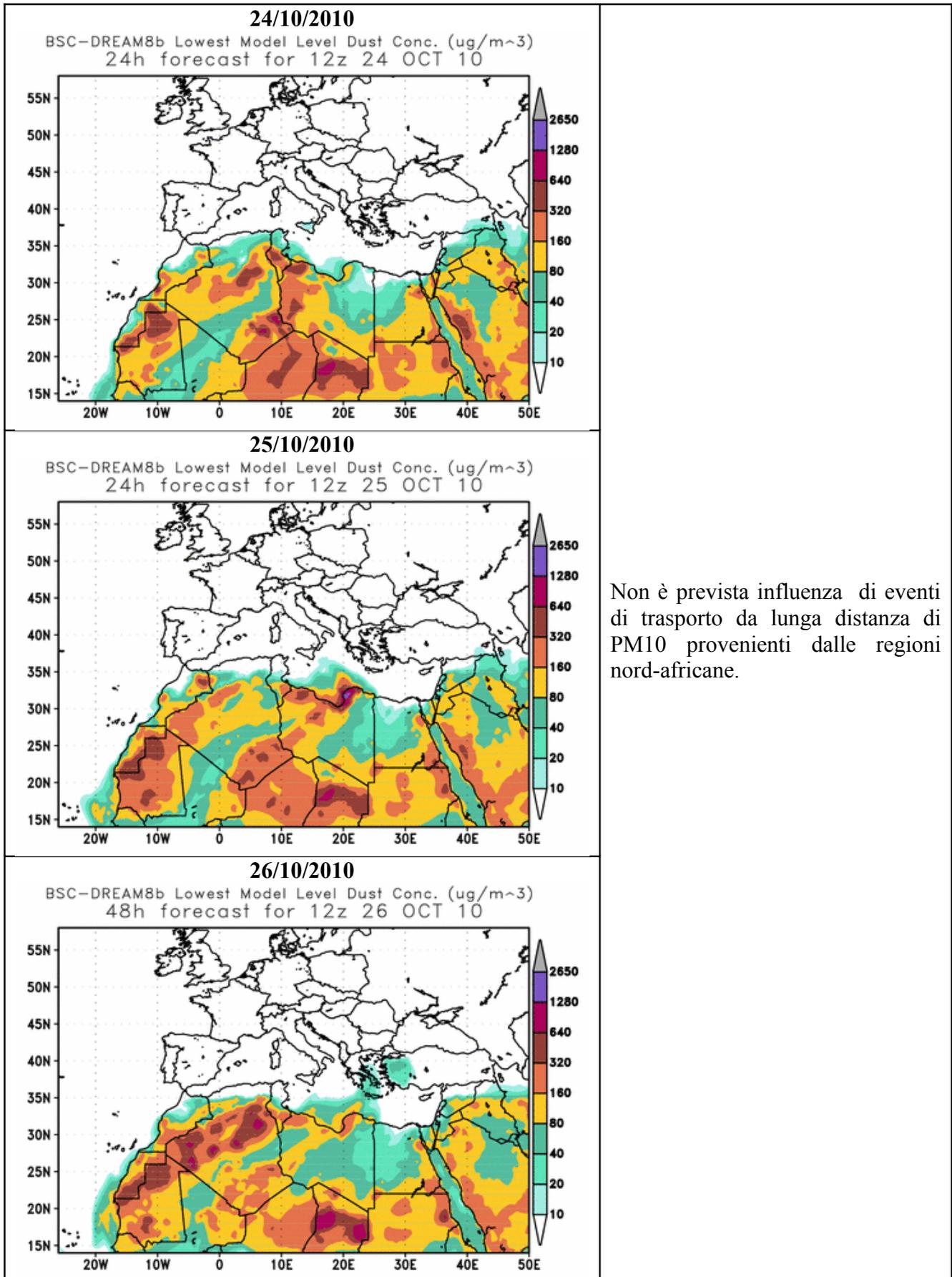


26/10/2010



La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra una 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)**

