



Bollettino Quotidiano
01 Giugno 2011

Centro Regionale della Qualità dell'Aria

e-mail : craria@arpalazio.it

CENTRO REGIONALE DELLA QUALITA' DELL'ARIA (31 Maggio e 1, 2 Giugno 2011)

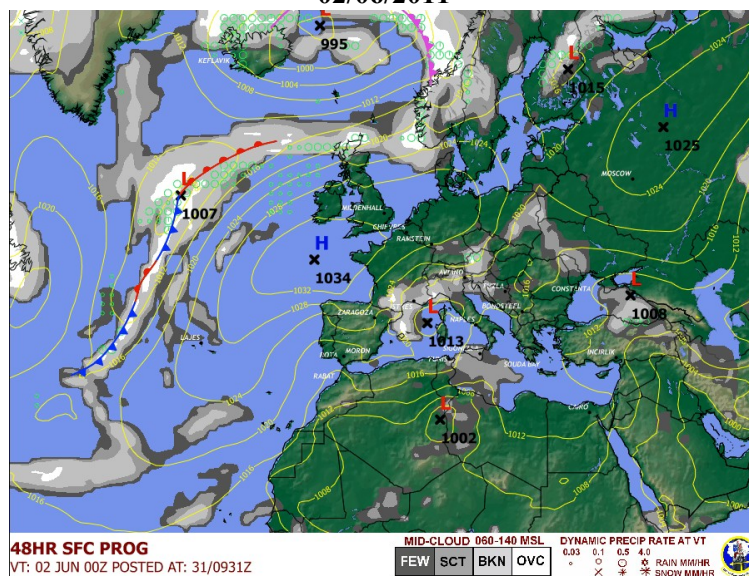
31/05/2011



01/06/2011



02/06/2011



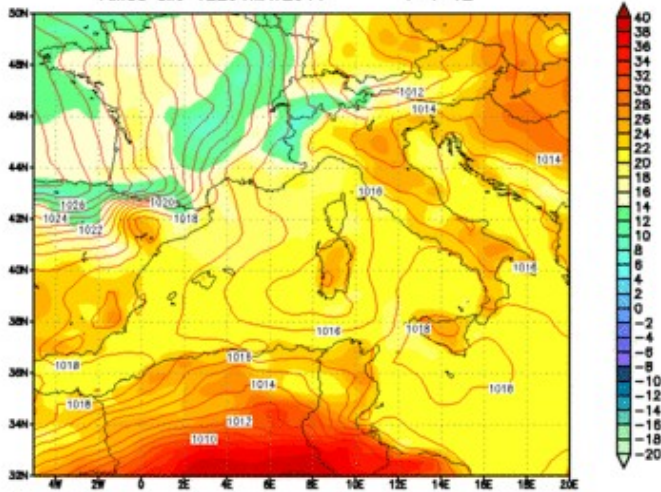
31/05/2011

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

Run del 00Z31MAY2011

Valida alle 12Z31MAY2011

T=+ 12



MetOffice per 3bmeteo.com

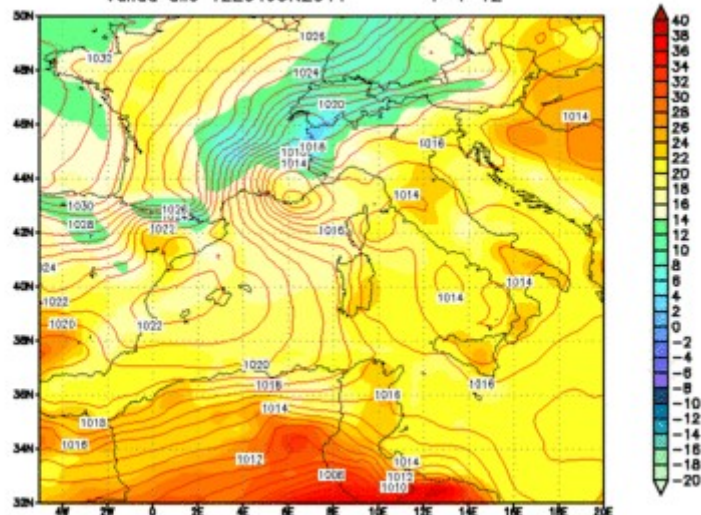
01/06/2011

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

Run del 00Z01JUN2011

Valida alle 12Z01JUN2011

T=+ 12



MetOffice per 3bmeteo.com

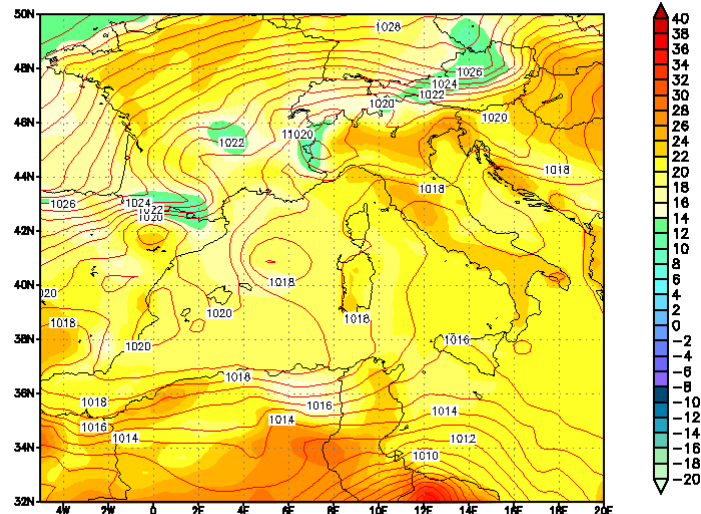
02/06/2011

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

Run del 00Z01JUN2011

Valida alle 12Z02JUN2011

T=+ 36



MetOffice per 3bmeteo.com

Campi di pressione e temperatura al suolo a grande scala

E' previsto un lieve aumento delle temperature.

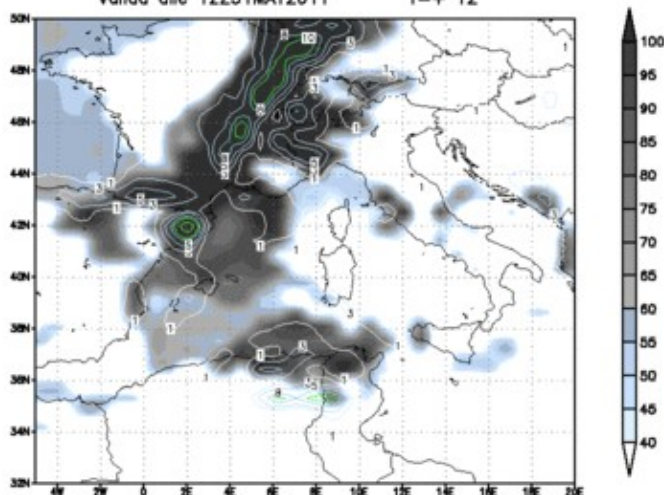
31/05/2011

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

Run del 00Z31MAY2011

Valida alle 12Z31MAY2011

T=+ 12



MetOffice per 3bmeteo.com

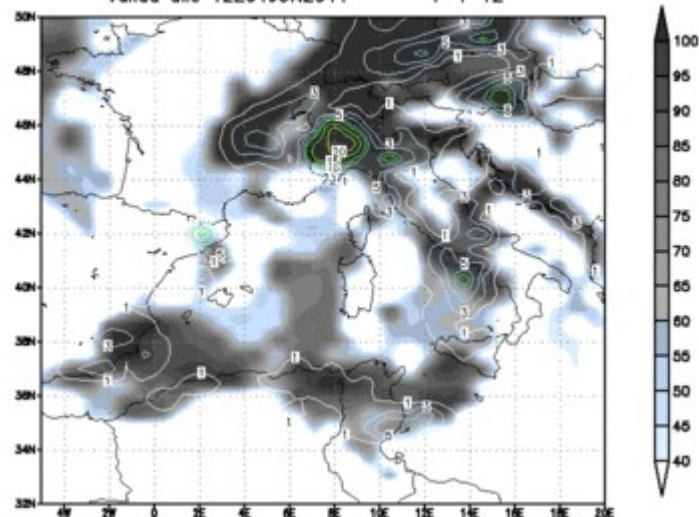
01/06/2011

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

Run del 00Z01JUN2011

Valida alle 12Z01JUN2011

T=+ 12



MetOffice per 3bmeteo.com

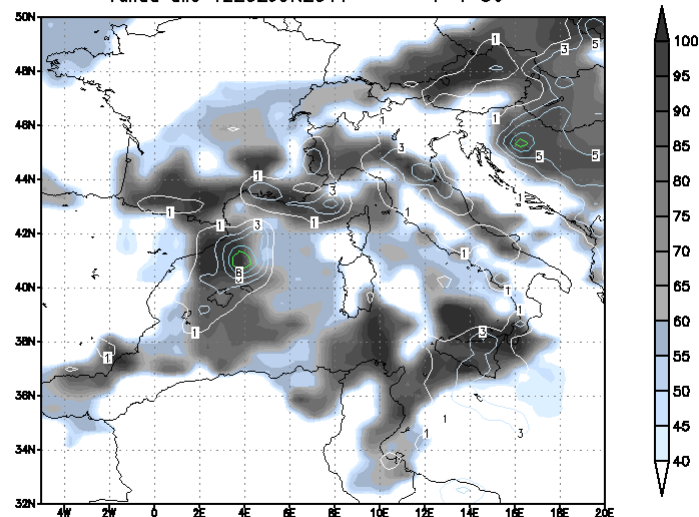
02/06/2011

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

Run del 00Z01JUN2011

Valida alle 12Z02JUN2011

T=+ 36

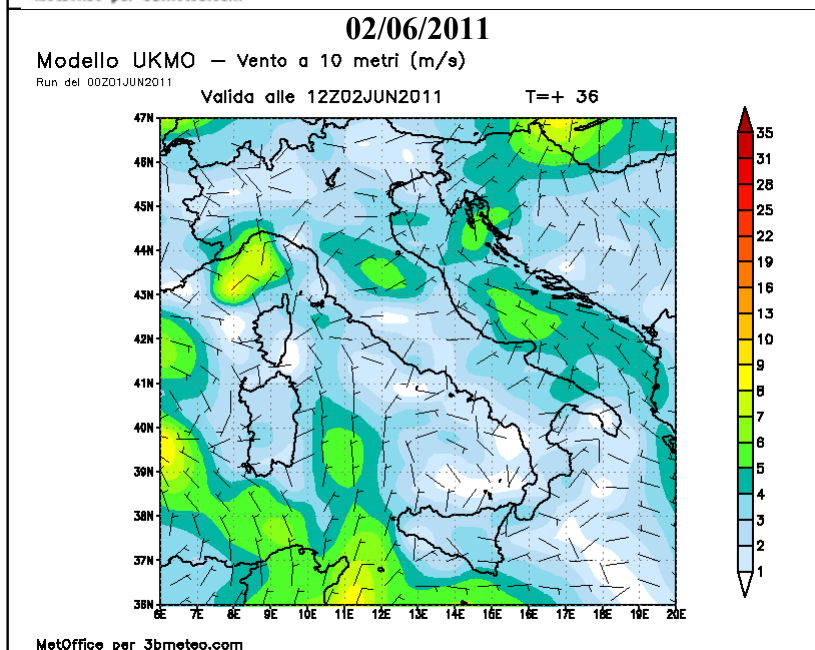
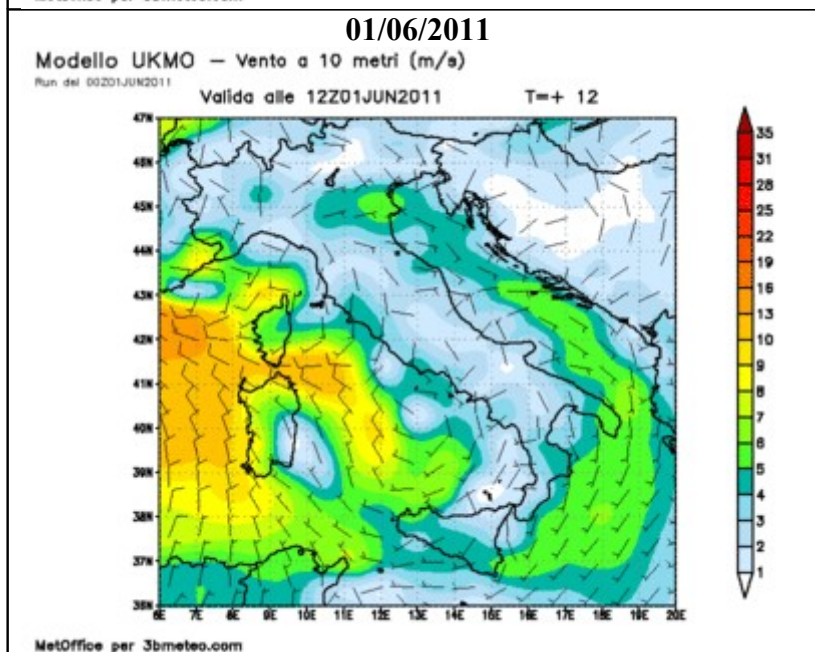
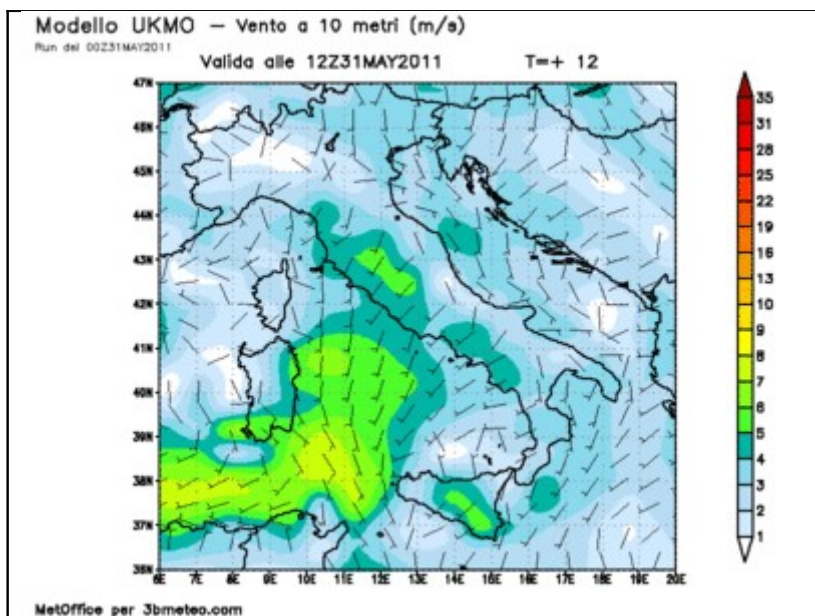


MetOffice per 3bmeteo.com

Copertura nuvolosa e precipitazione
a grande scala

E' previsto la presenza di nubi sulle
regioni del centro - Italia.

31/05/2011



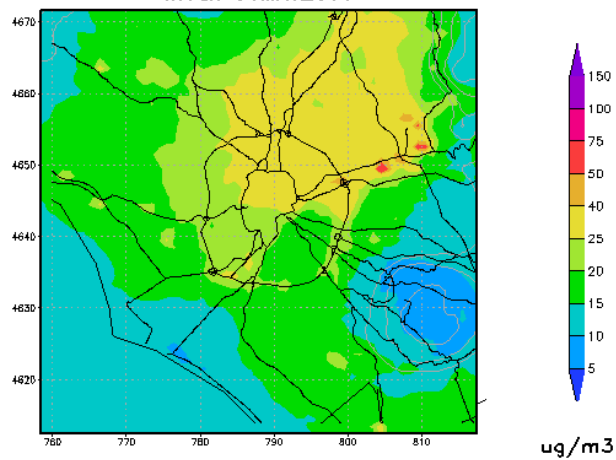
Campi di vento

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

PM10 media giornaliera prevista (ARPALAZIO)

31/05/2011

mean 31MAY2011

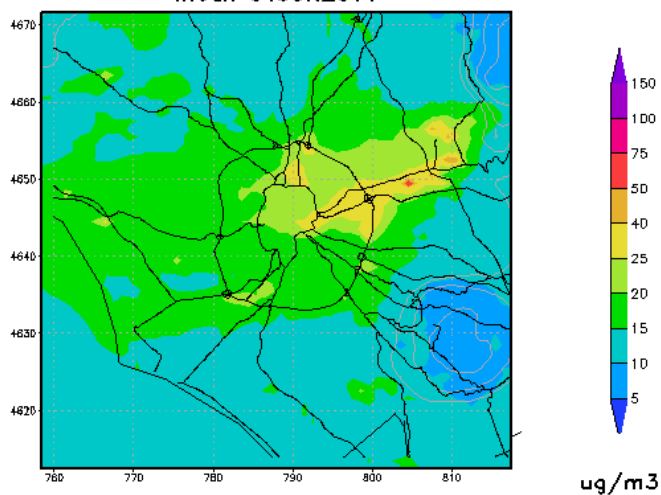


GIS: COLA/IGES

2011-05-31-08:29

01/06/2011

mean 01JUN2011

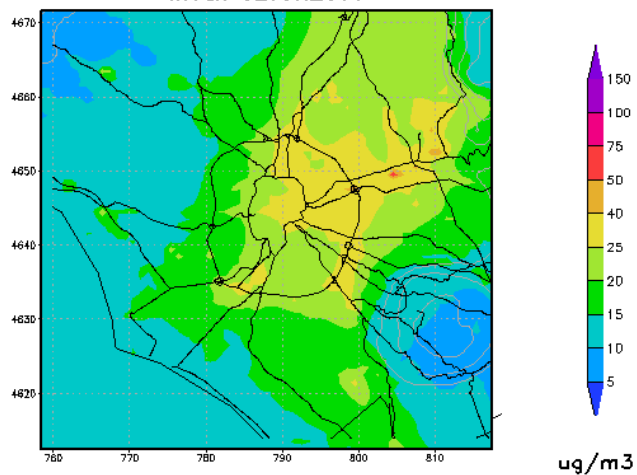


GIS: COLA/IGES

2011-06-01-08:45

02/06/2011

mean 02JUN2011



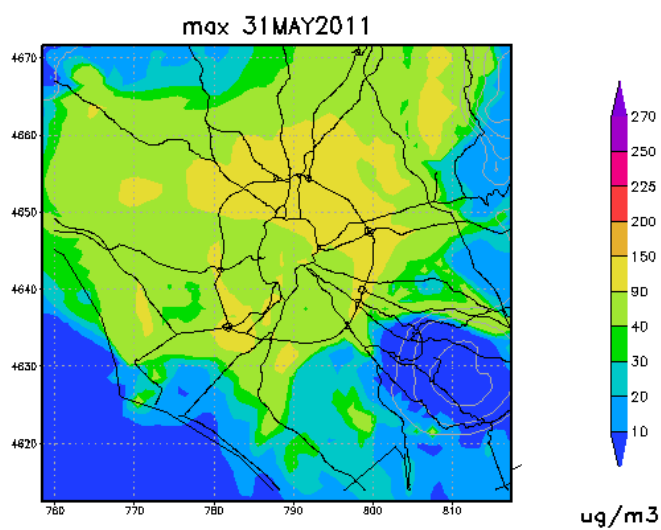
GIS: COLA/IGES

2011-06-01-08:56

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

NO2 – valore massimo previsto (ARPALAZIO)

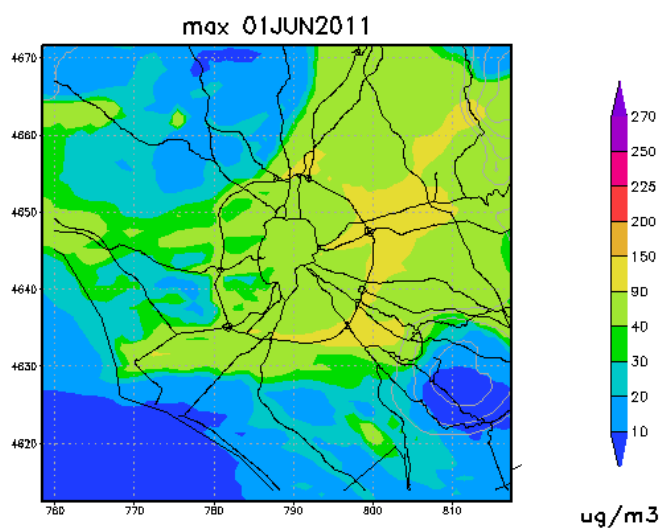
31/05/2011



GIS: COLLA/IGES

2011-05-31-08:29

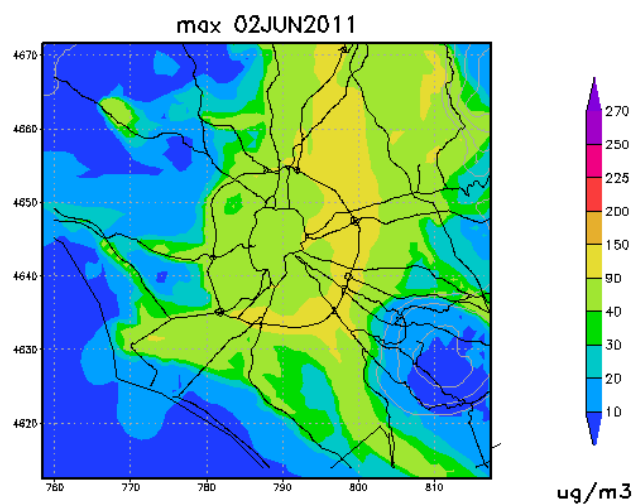
01/06/2011



GIS: COLLA/IGES

2011-06-01-08:45

02/06/2011



GIS: COLLA/IGES

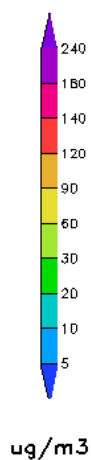
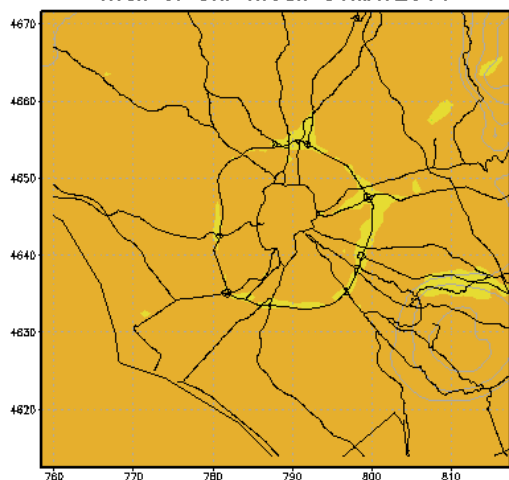
2011-06-01-08:56

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)

31/05/2011

max of 8hr mean 31MAY2011

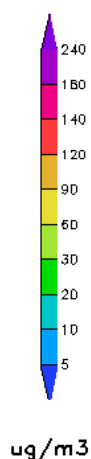
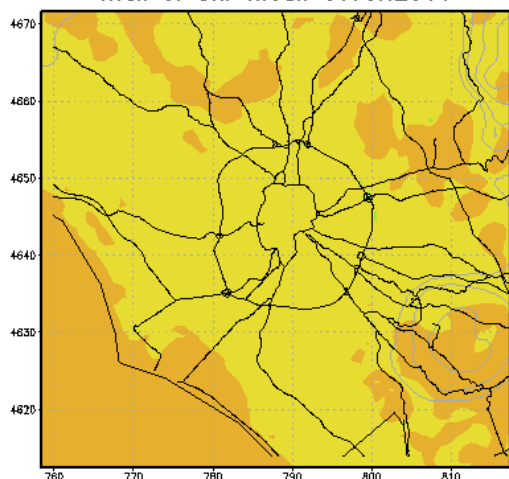


GIS: COLLA/IGES

2011-05-31-08:28

01/06/2011

max of 8hr mean 01JUN2011

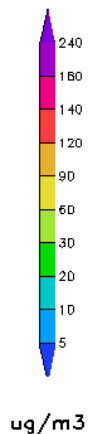
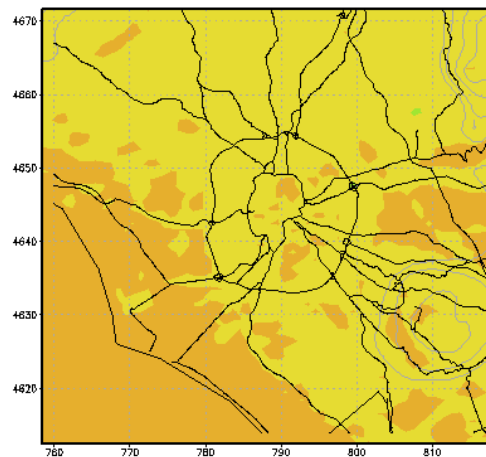


GIS: COLLA/IGES

2011-06-01-08:45

02/06/2011

max of 8hr mean 02JUN2011



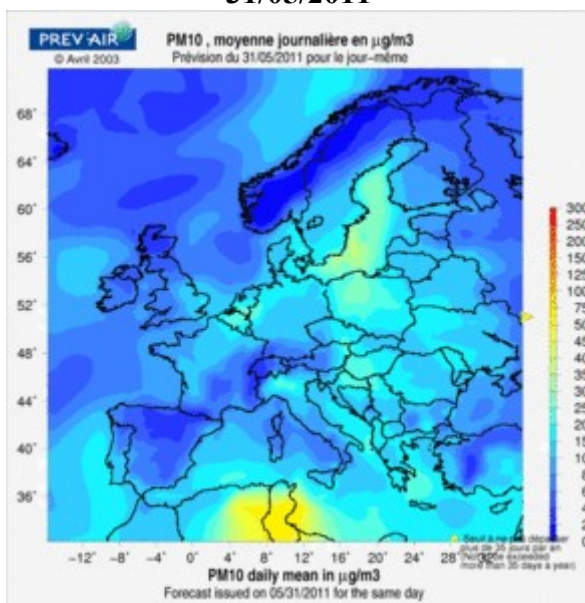
GIS: COLLA/IGES

2011-06-01-08:56

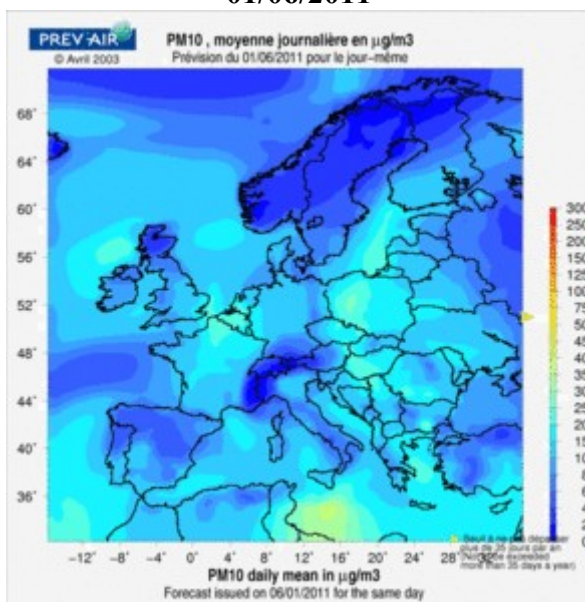
Il sistema previsionale mostra un lieve aumento della concentrazione massima giornaliera mediata sulle 8 ore di O3 nell'area metropolitana di Roma.

PM10 – Valore medio previsto (CHIMERE)

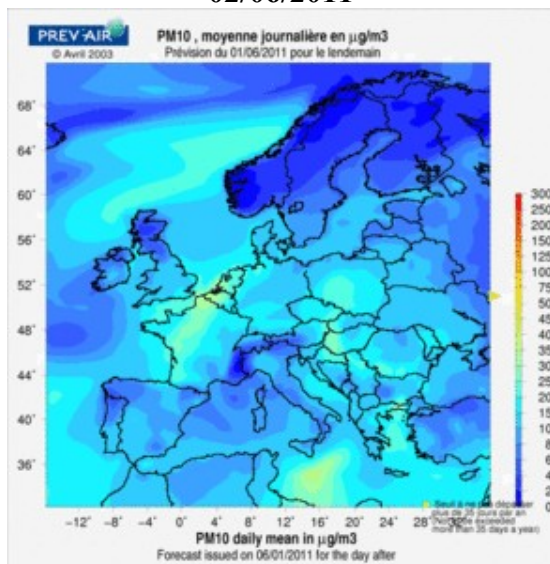
31/05/2011



01/06/2011



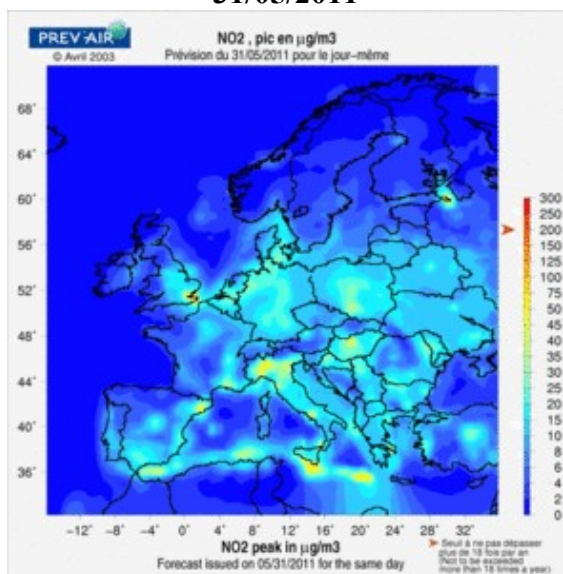
02/06/2011



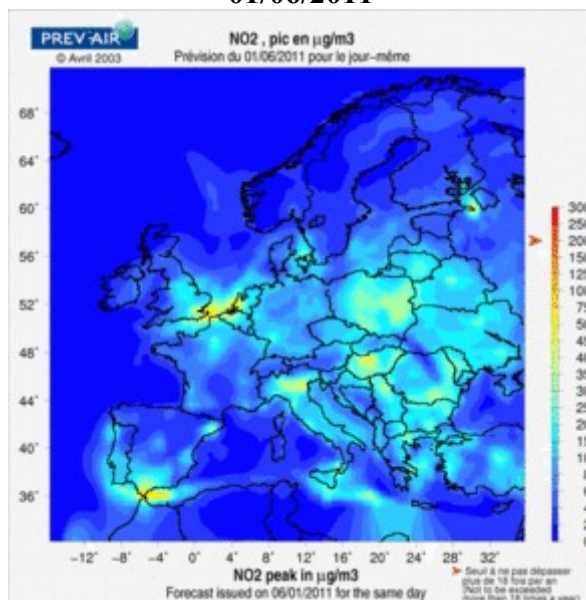
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra un lieve aumento della concentrazione media di PM10.

NO2 – Valore massimo previsto (CHIMERE)

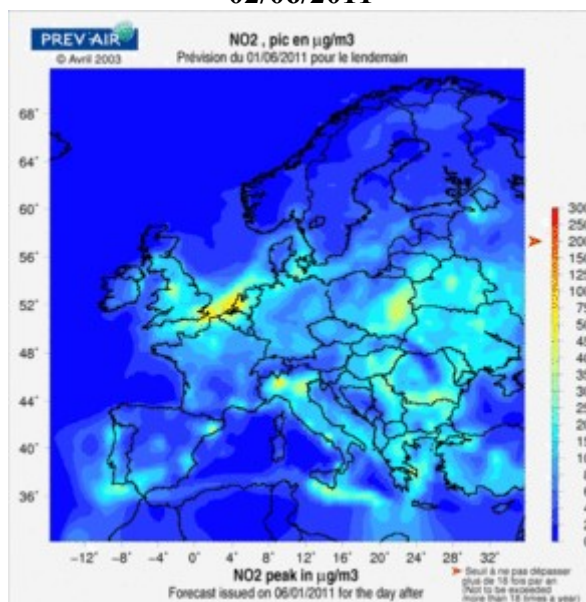
31/05/2011



01/06/2011



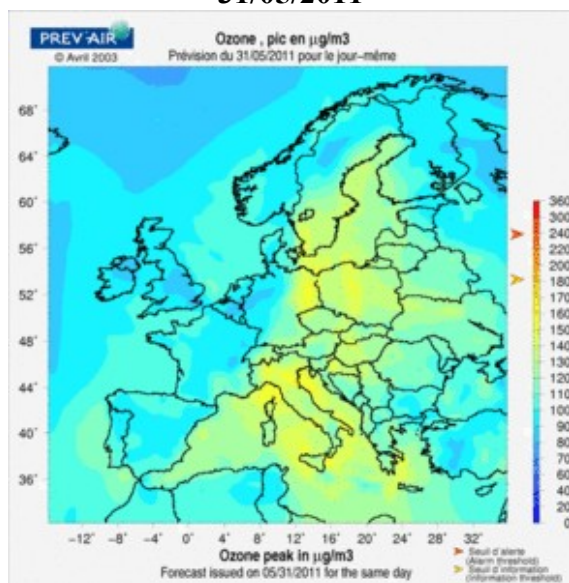
02/06/2011



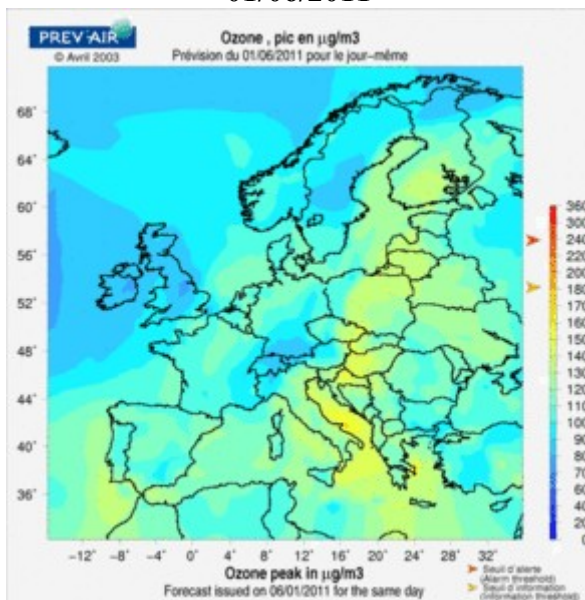
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra un lieve aumento della concentrazione massima di NO2.

O3 – Valore massimo previsto (CHIMERE)

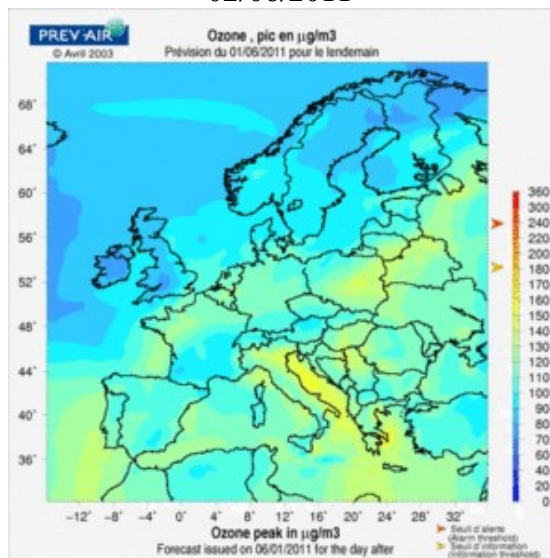
31/05/2011



01/06/2011



02/06/2011

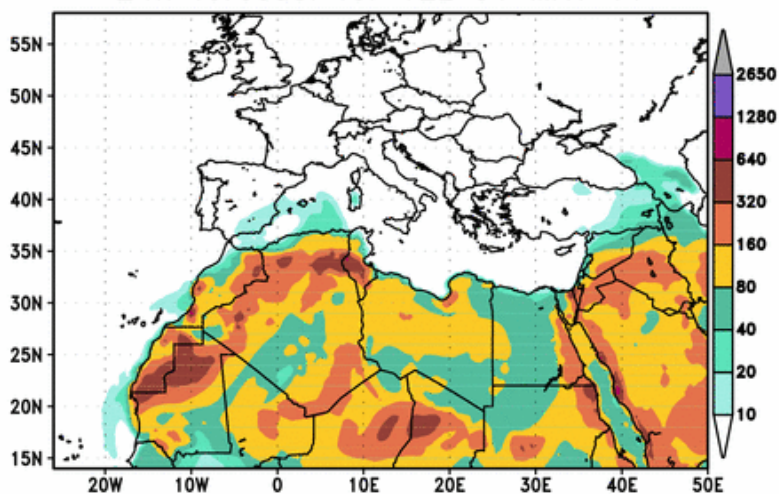


La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) non mostra importanti variazioni della concentrazione massima di O3.

PM10 Previsioni di trasporto a lunga distanza – Modello DREAM

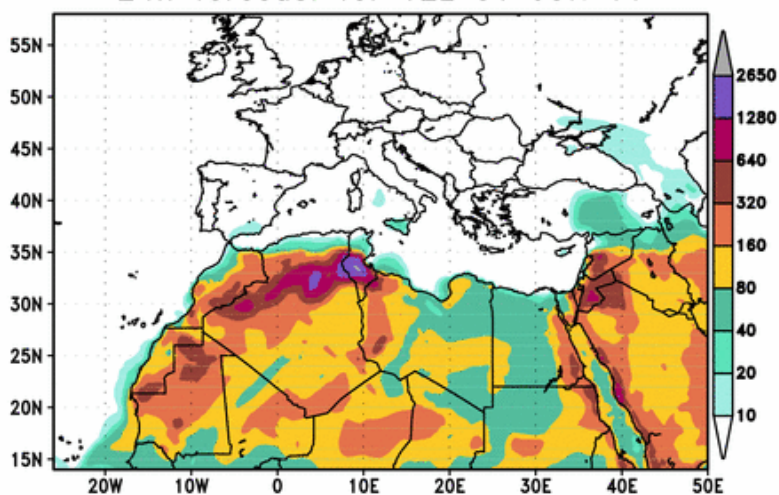
31/05/2011

BSC-DREAM8b Lowest Model Level Dust Conc. ($\mu\text{g}/\text{m}^3$)
24h forecast for 12z 31 MAY 11



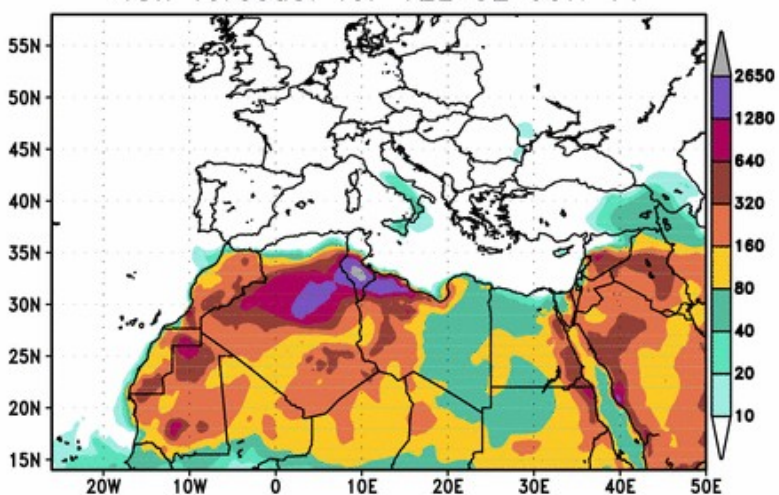
01/06/2011

BSC-DREAM8b Lowest Model Level Dust Conc. ($\mu\text{g}/\text{m}^3$)
24h forecast for 12z 01 JUN 11



02/06/2011

BSC-DREAM8b Lowest Model Level Dust Conc. ($\mu\text{g}/\text{m}^3$)
48h forecast for 12z 02 JUN 11



E' prevista l'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)

