



Bollettino Quotidiano
01 Aprile 2011

Centro Regionale della Qualità dell'Aria

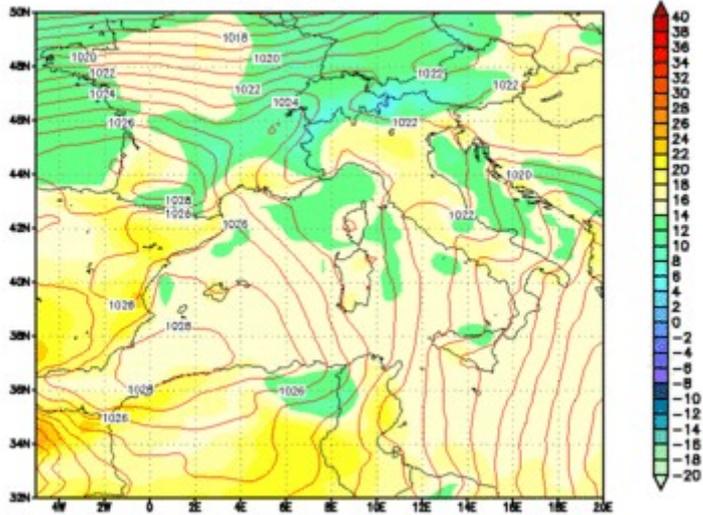
e-mail : craria@arpalazio.it

31/03/2011

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

Run del 00231MAR2011

Valida alle 12Z31MAR2011 T=+ 12



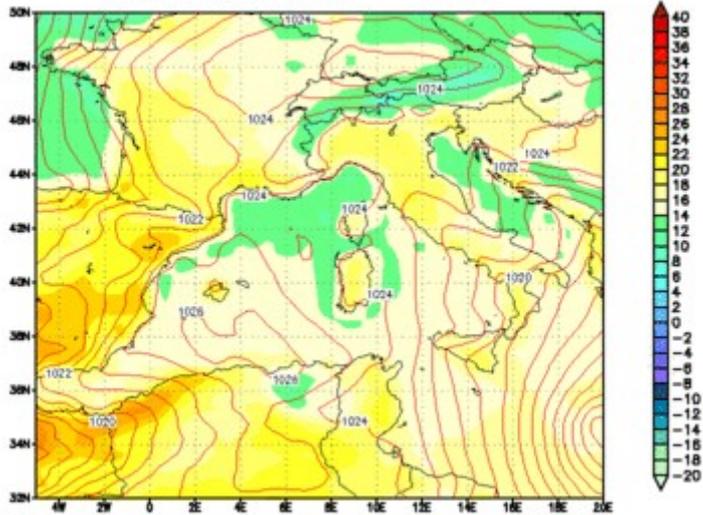
MetOffice per 3bmeteo.com

01/04/2011

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

Run del 00201APR2011

Valida alle 12Z01APR2011 T=+ 12



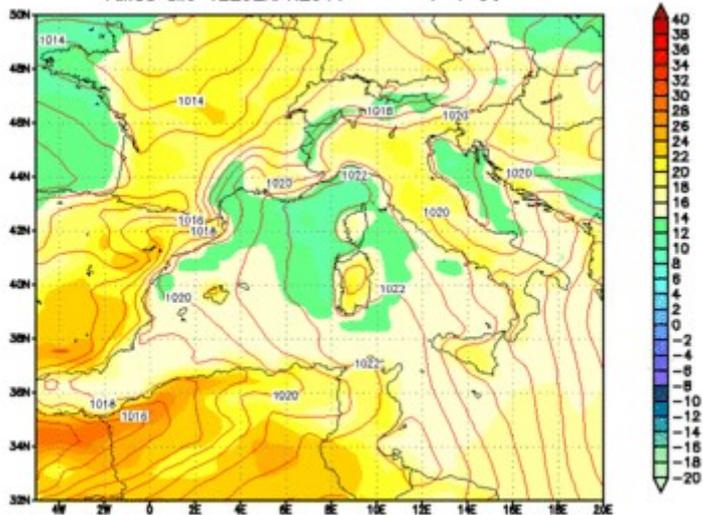
MetOffice per 3bmeteo.com

02/04/2011

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

Run del 00201APR2011

Valida alle 12Z02APR2011 T=+ 36



MetOffice per 3bmeteo.com

Campi di pressione e temperatura al suolo a grande scala

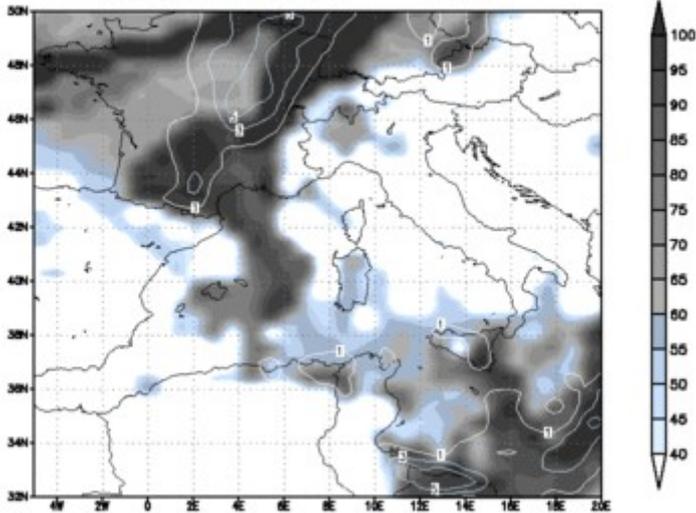
E' previsto un lieve aumento delle temperature.

31/03/2011

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

Run del 00Z31MAR2011

Valida alle 12Z31MAR2011 T=+ 12



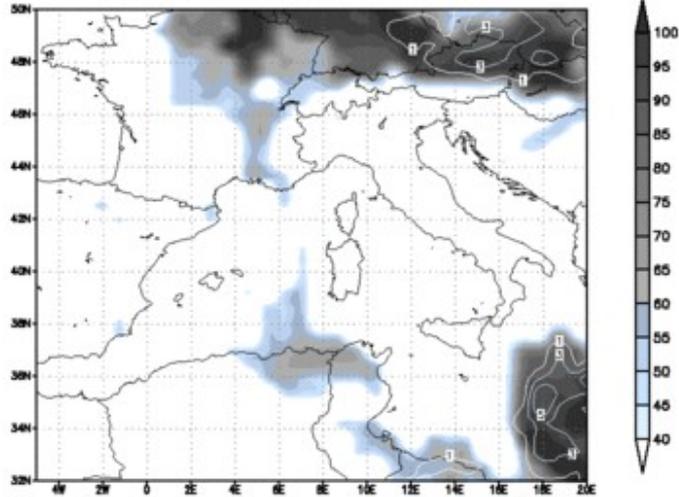
MetOffice per 3bmeteo.com

01/04/2011

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

Run del 00Z01APR2011

Valida alle 12Z01APR2011 T=+ 12



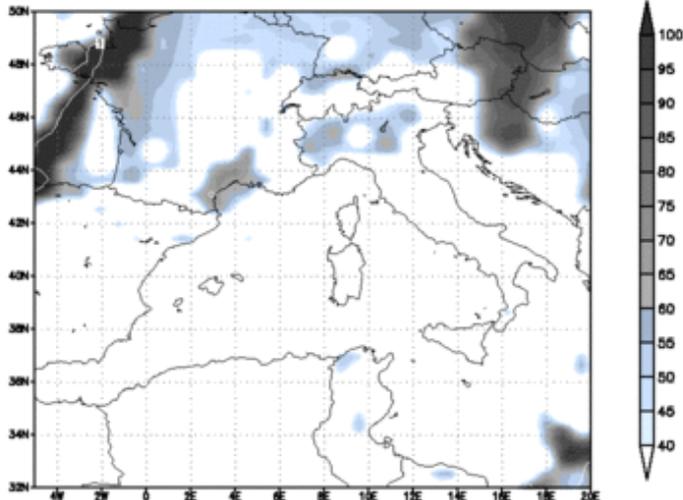
MetOffice per 3bmeteo.com

02/04/2011

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

Run del 00Z01APR2011

Valida alle 12Z02APR2011 T=+ 36



MetOffice per 3bmeteo.com

Copertura nuvolosa e precipitazione a grande scala

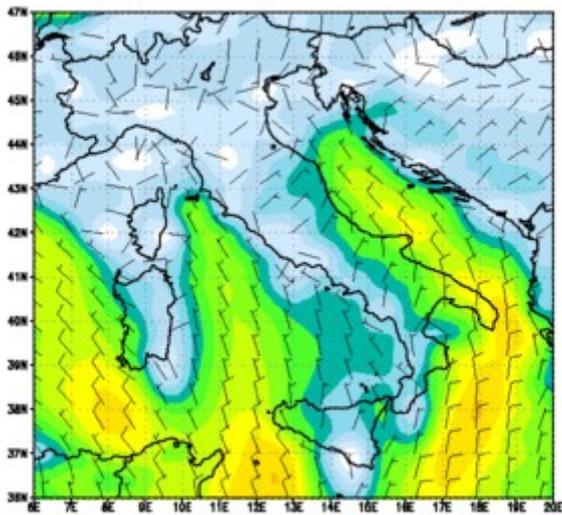
E' prevista una riduzione della nuvolosità nelle regioni del centro - Italia.

31/03/2011

Modello UKMO – Vento a 10 metri (m/s)

Run del 00231MAR2011

Valida alle 12Z31MAR2011 T=+ 12



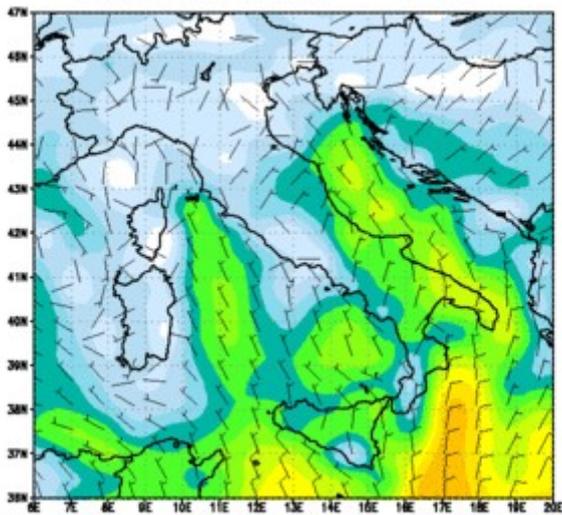
MetOffice per 3bmeteo.com

01/04/2011

Modello UKMO – Vento a 10 metri (m/s)

Run del 00201APR2011

Valida alle 12Z01APR2011 T=+ 12



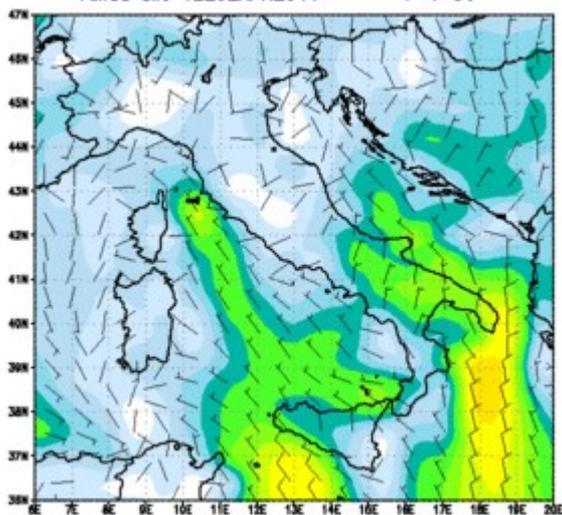
MetOffice per 3bmeteo.com

02/04/2011

Modello UKMO – Vento a 10 metri (m/s)

Run del 00201APR2011

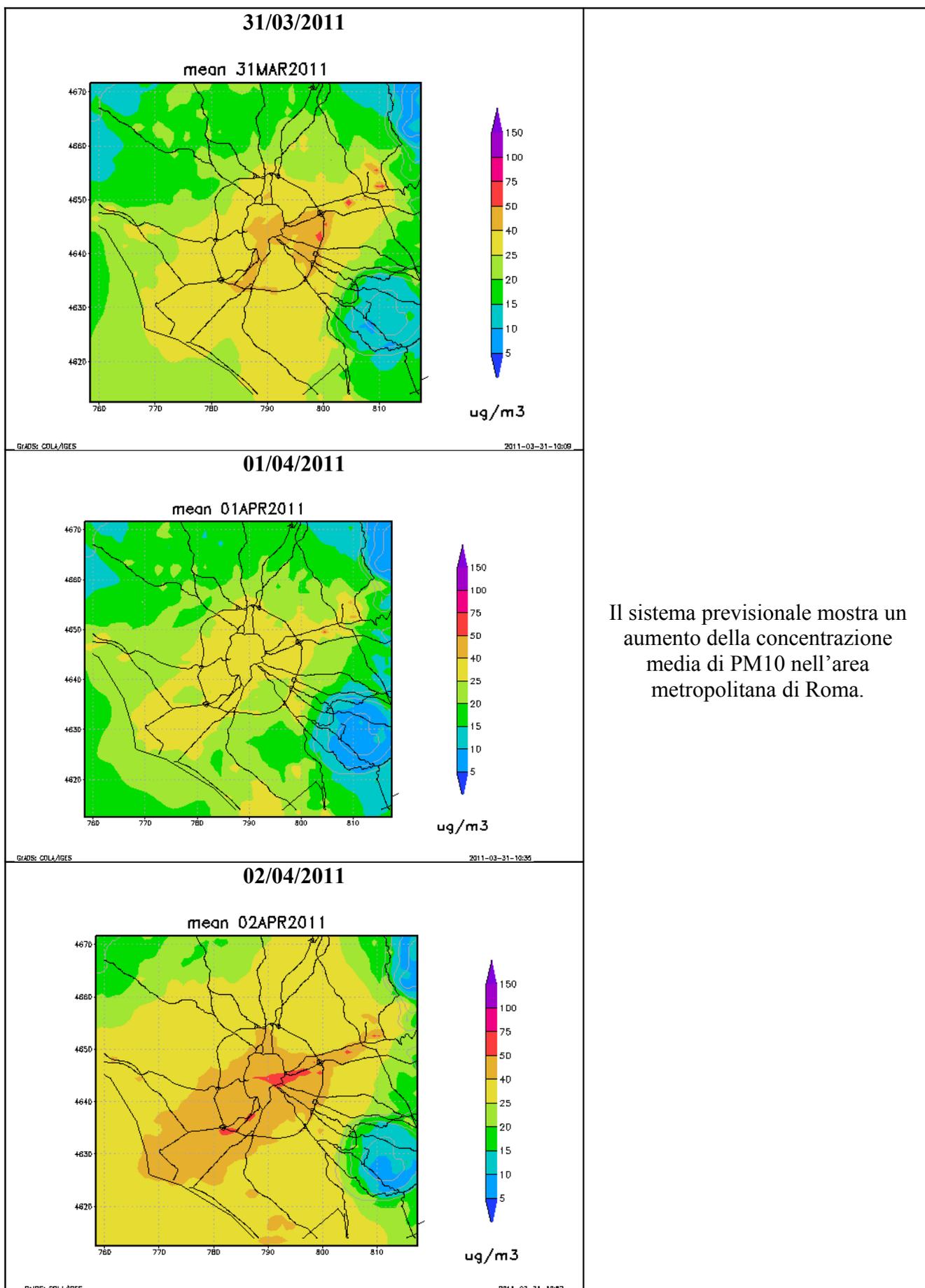
Valida alle 12Z02APR2011 T=+ 36



MetOffice per 3bmeteo.com

Campi di vento
Non sono previste importanti
variazioni della velocità dei venti.

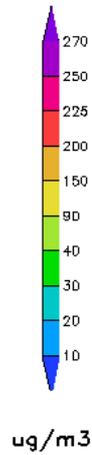
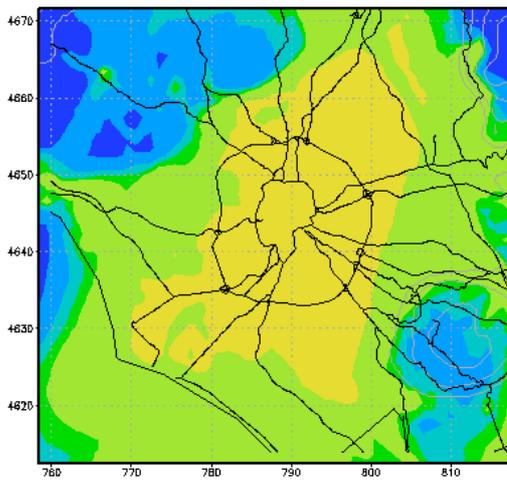
PM10 media giornaliera prevista (ARPALAZIO)



NO2 – valore massimo previsto (ARPALAZIO)

31/03/2011

max 31MAR2011

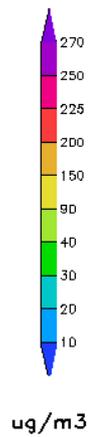
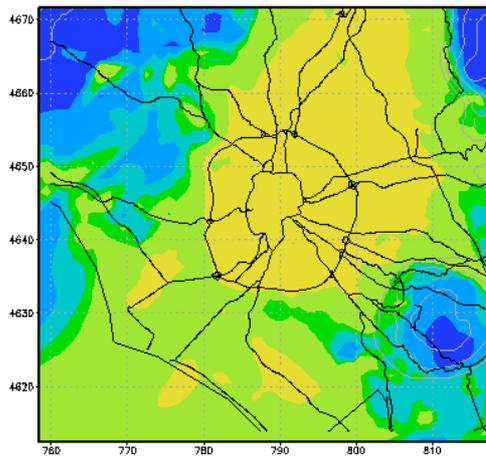


GIS: COLLA/IGES

2011-03-31-10:09

01/04/2011

max 01APR2011

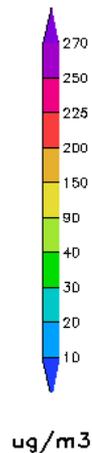
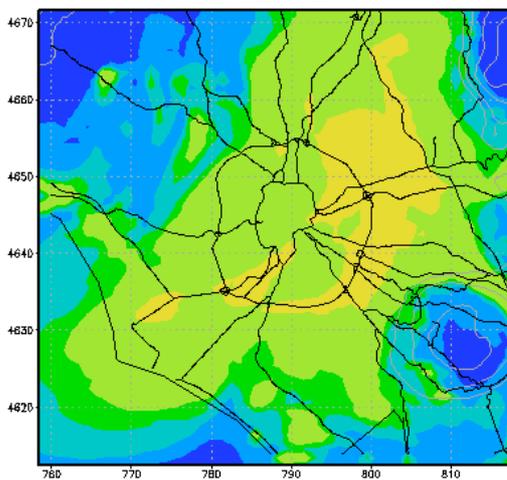


GIS: COLLA/IGES

2011-03-31-10:36

02/04/2011

max 02APR2011



GIS: COLLA/IGES

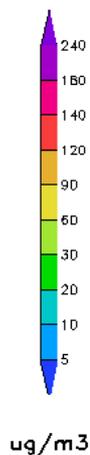
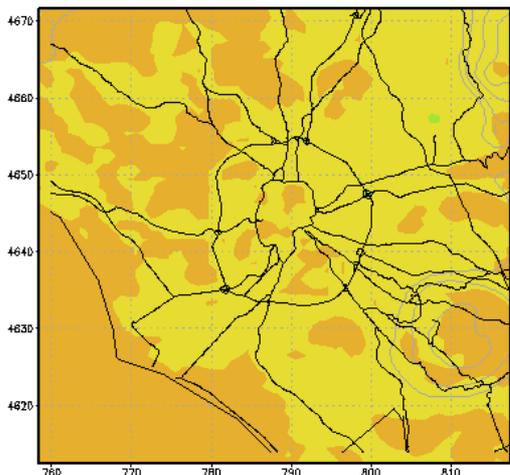
2011-03-31-10:57

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

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

31/03/2011

max of 8hr mean 31MAR2011

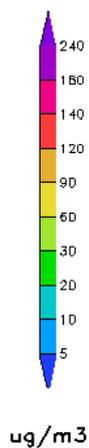
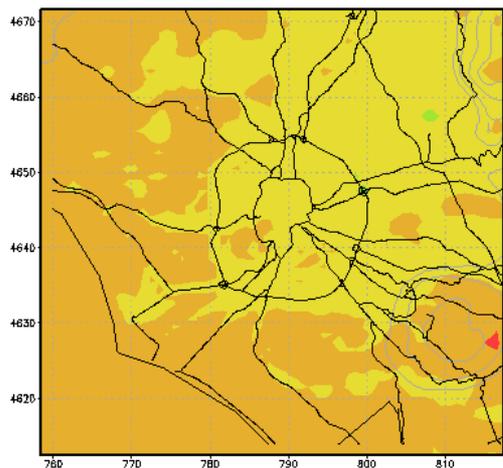


GIADIS: COLLA/IGES

2011-03-31-10:09

01/04/2011

max of 8hr mean 01APR2011

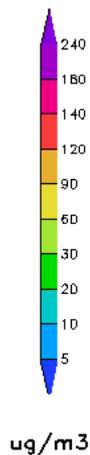
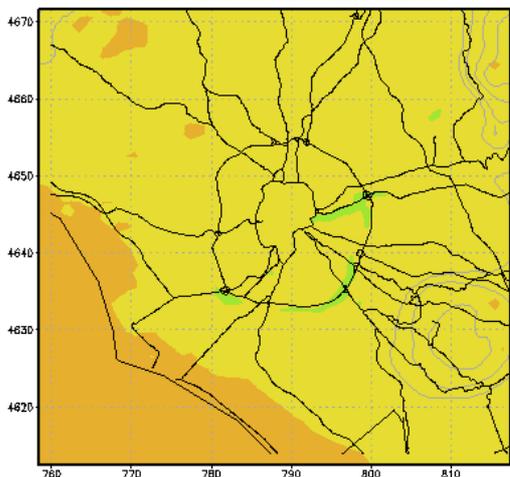


GIADIS: COLLA/IGES

2011-03-31-10:35

02/04/2011

max of 8hr mean 02APR2011



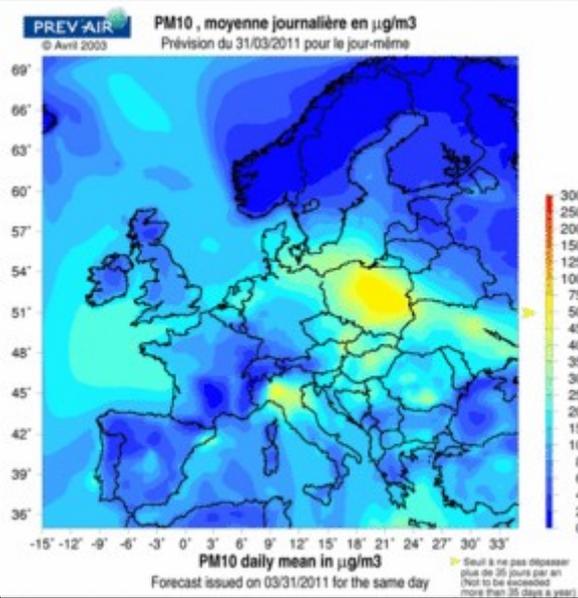
GIADIS: COLLA/IGES

2011-03-31-10:57

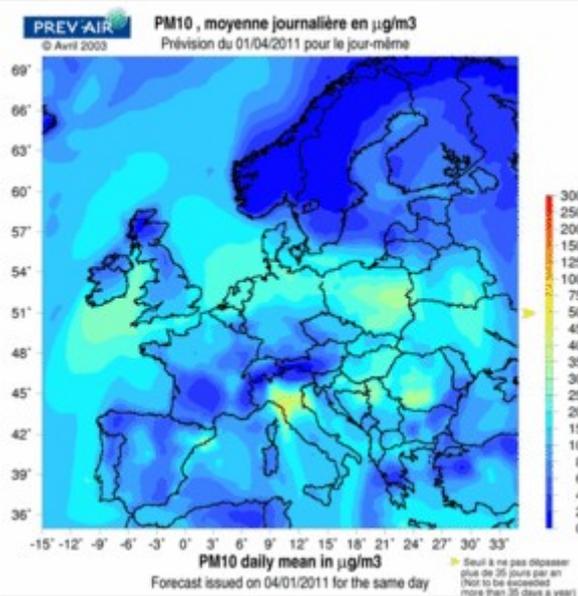
Il sistema revisionale mostra una lieve riduzione della concentrazione massima giornaliera mediata sulle 8 ore di O3 nell'area metropolitana di Roma.

PM10 – Valore medio previsto (CHIMERE)

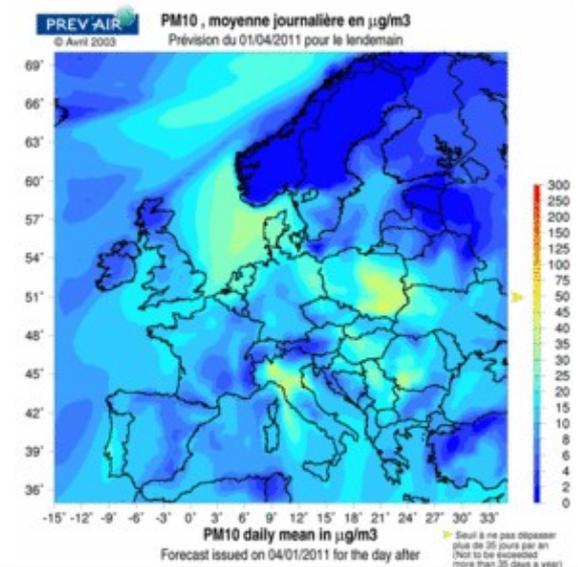
31/03/2011



01/04/2011



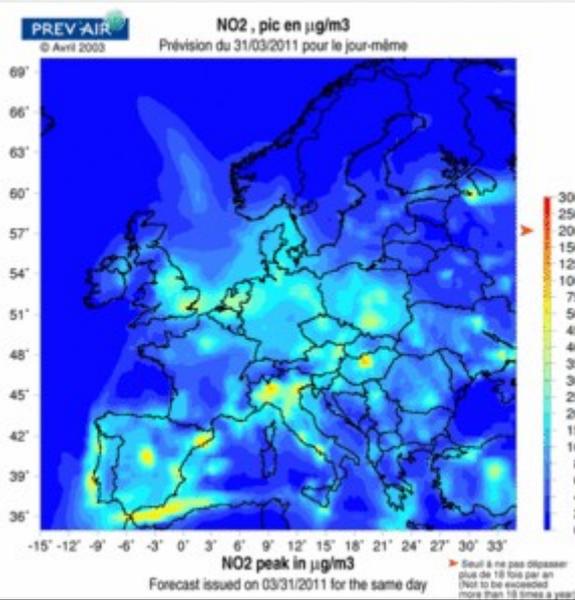
02/04/2011



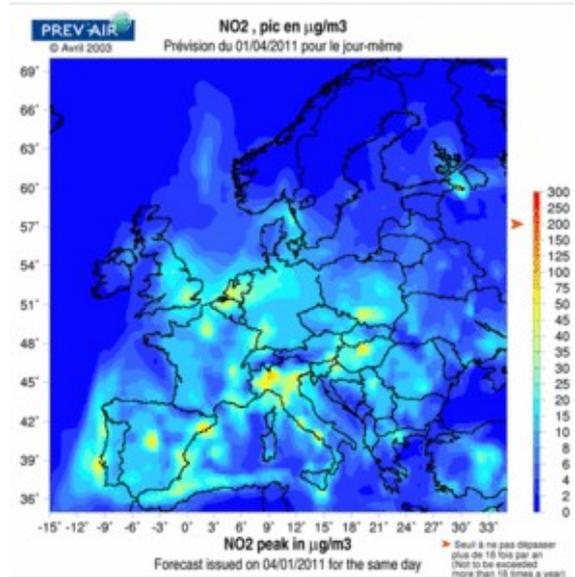
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) non mostra importanti variazioni della concentrazione media di PM10.

NO₂ – Valore massimo previsto (CHIMERE)

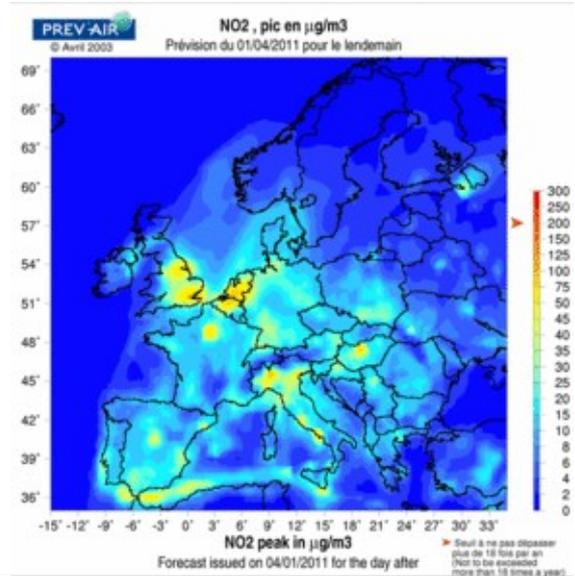
31/03/2011



01/04/2011



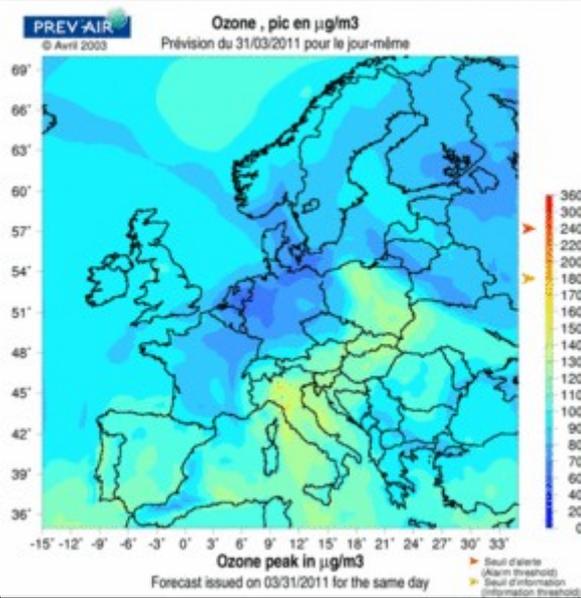
02/04/2011



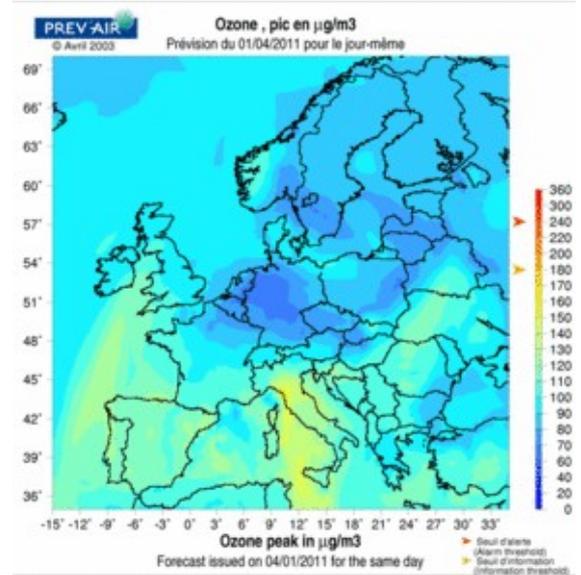
La ricostruzione modellistica effettuata con CHIMERE (ad opera di prev'air, Ministero della Repubblica Francese) mostra un lieve aumento della concentrazione massima di NO₂.

O3 – Valore massimo previsto (CHIMERE)

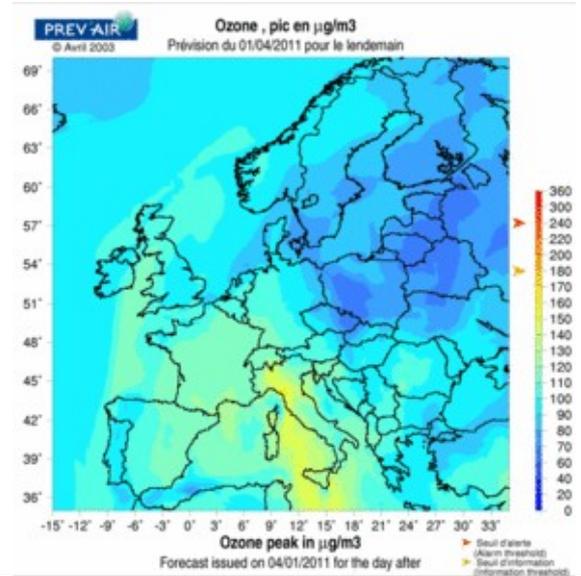
31/03/2011



01/04/2011

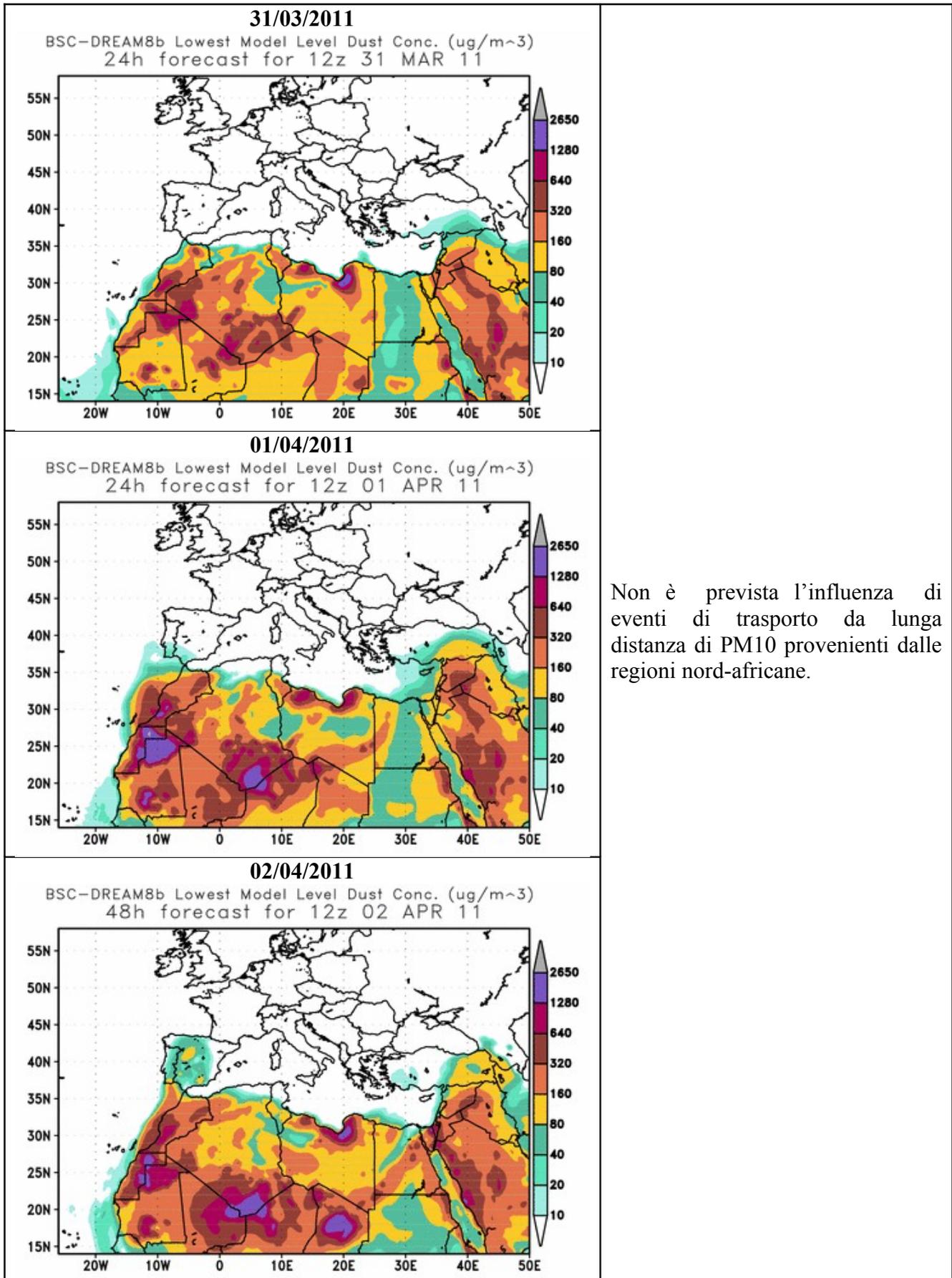


02/04/2011



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

