

## Wound unstable still active, is fading. Moscow "ghost town" for the sweltering heat August 7, 2010

*Cyclonic vortex near the central regions, more frequent showers and thunderstorms over the central regions. Opens the way for the anticyclone*

The area of low pressure yesterday on the Ligurian Sea, has shifted a bit 'relaxed towards the Adriatic, where he continued to act bringing instability. A decided improvement has meanwhile said the Northwest, thanks to the current dry north by the Alpine downhill.

The vortex of low pressure has finally moved to the east, allowing the storm to loosen its grip. However, instability is still a lively part in action on the Centre-North, which remains strong disturbance storm is now much reduced, since the thermal contrasts were partially weakened and moved to the Balkan-Danubian sector.

Is opening for the highway from west of the Azores anticyclone, which, after being perched over from the west, is about to give his final push to the east, which led him to pounce on the heart of the Central Mediterranean in time to ensure time stable and sunny almost everywhere at least for Sunday.

These fed and fresh cyclonic action on the heart of Europe continue to maintain strong and nourishing the presence of a blocking anticyclone over the extreme eastern areas of the continent and Russia, where for over a month followed to get hot as never had in modern history. This clamorous persistence of the heat sent into chaos the whole city of Moscow, who has a truly dramatic period with an estimated 5,000 deaths attributed to adverse weather conditions, a situation probably worse than the 2003 in Europe. Not only local people are forced to endure temperatures consistently above 35 degrees (now the mercury 37 degrees), but has created a deadly cocktail of smog and haze, caused by fumes emitted by the numerous fires in surrounding areas that have now rest of the air breathable.

Returning to the scenario on Italy, there is no bad weather, but only a situation of instability lively thunderstorm, which affected in particular areas north-central Adriatic due to the presence of low pressure close to the reel. The anticyclonic ridge advancing from the west and for the moment merely to expand with his arm on the eastern Mediterranean West, but clear signs of improvement were also interested in the Italian regions of the Northwest, due primarily to the arrival of drier air from north inhibited the upward motion preventing any significant cloud formation.

The improvement is intended to spread a bit 'in all of Italy, although a slight recovery will still be heard tomorrow in the only areas on the Adriatic, Eastern Alps and locally on the internal sectors of the Apennines. Dell'anticiclone medicine comes just in time to try to save the fate forecast Agostini, when it is missing about a week to the weekend August.



Webcam images of Moscow comparing the very low visibility on the right because of smoke from fires.

Source <http://www.earthcam.com>