



1 Meteorological Forecasts on Television

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2 Sky Meteo 24 – SKY Italia

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About one year and half ago, a new Weather Channel has been started in the Italian television scenario. It has been called SKY METEO 24; it is a continuous (24 hours) eye on the weather forecasts. The aim of this work is to show how the technical staff of this channel works every day. We all are meteorologists with a scientific background and we realize that it would be important for future improvements of our work to have a comparison with other operational forecasters and with other meteorologists.

The style of the SKY METEO 24 channel is really easy going and we prefer a very friendly approach with people. Detailed National and European forecasts, last 24 hours of satellite images (Meteosat 7 every 30 mins @ IR channel) and synoptic maps over Europe (with the low and the high pressure centres and the front movements) are provided continuously on television.

On the presented paper, we will report our activity, making a clear picture of the actual situation in which we are, and pointing out the problems we are fighting with, every day. We make use of different numerical models for our forecasts and we are reporting on the verification of the models (particularly about snow depth and amount of precipitation).

We believe that a strong collaboration between the scientific world and the operation forecasters has to be found in order to provide a clear and precise weather service for the final users