



On line survey to assess subjective value of heat discomfort forecasts.

G.P. Minardi and **M.R. Salvati**

Servizio Meteorologico Regionale, ARPA Lombardia, Italy

During the summer season Lombardia's Regional Weather Service issues a daily short range forecast of the Humidex index to assist local health districts in planning heat discomfort mitigation activities. Towards the end of the season an online survey is carried out, based on a questionnaire designed to characterize the user group and solicit a subjective evaluation of the forecast value.

The preliminary results of the 2007 survey are here presented, together with standard forecast quality evaluation. Possible implications on the forecasting system are also discussed.