

Description of METEO-FRANCE experiments and statistics

The files saved in this directory are given, along with a description of what changes were made in each experiment. All data were calculated using validity times of 1st September to 10th December 2022.

CONTROL_MF_stats_[verification].txt	Control experiment, using the control set of observations
ROMEXall_MF_stats_[verification].txt	Assimilating the full set of ROMEX observations
NOGNSSRO_MF_stats_[verification].txt	Denial Experiment with NO GNSS-RO data

[verification] : *an* is when verification is against IFS analysis, *obs* is when verification is against radiosondes.

Statistics provided are for Geopotential height, temperature, wind speed and relative humidity for all required pressure levels except 5 hPa.

Scores provided are mean error, rms error and standard deviation of forecast error until 10 days initiated at 00 UTC, every 6 hours for analysis verification, every 12 hours for observation verification.