

Main changes
in the activity of the
Hungarian Meteorological Service

ICSEED-19
4th November 2021, online



150th Anniversary (in time of COVID)



Observations

5th radar in operation – Southern Hungary

OMSZ Data Logger deployed at several stations

Focus on **data quality control**

Automatic radiosonde equipment installed in 2 locations



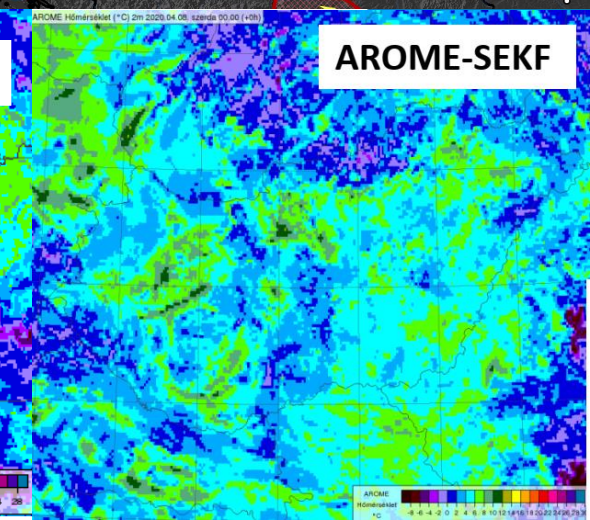
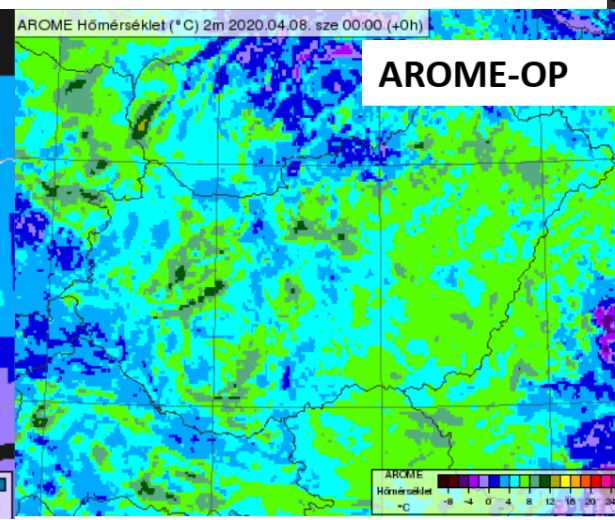
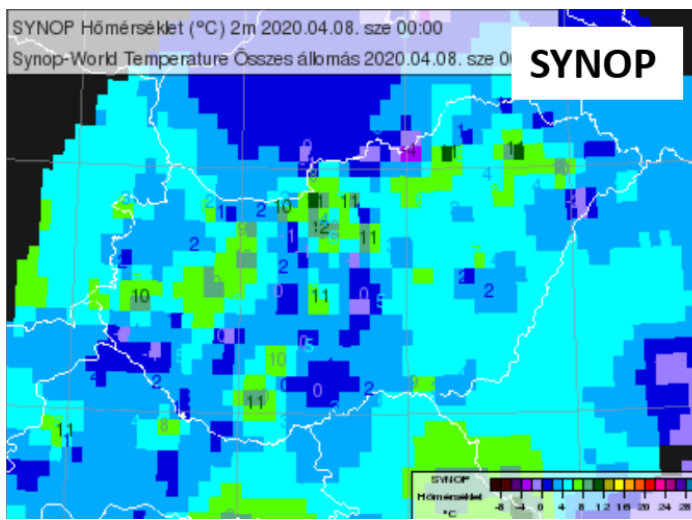
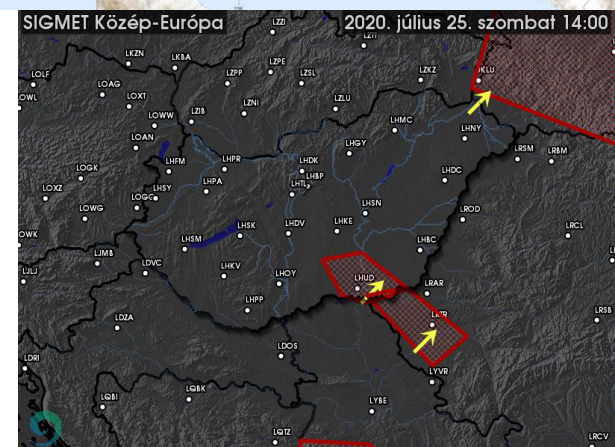
Forecasting activities

Uninterrupted service during peaks of pandemic

SIGMET harmonization

European Cross Border Weather Advisory launched by EUROCONTROL

AROME development: MODE-S and surface data assimilation schemes; ML post processing



Open data policy – new legislation

Open data policy is introduced from 1st January 2021 (odp.met.hu) with government support

National Meteorological Database has been established

New **legislation** on meteorological activity:

- **single authoritative voice**
- high-level degree in meteorology is required for meteorological service
- **designation as provider of aviation meteorological services** (from 1st January 2022); HungaroControl tasks are taken over

