

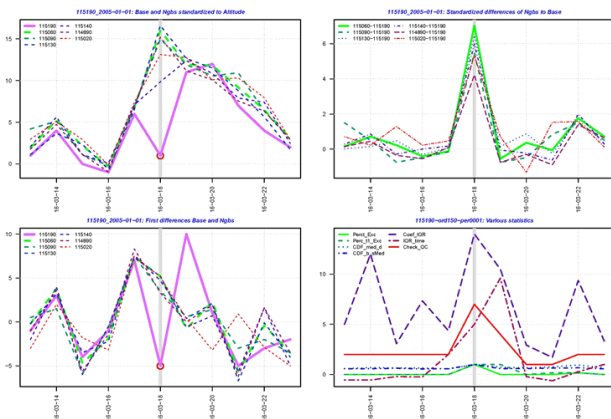
CLIMATE MONITORING PRODUCTS FOR FARMERS

We provide meteorological and climatological information to public, state authorities, politicians and experts - based on pre-processed datasets (which include data quality control, homogenization, spatial interpolation).

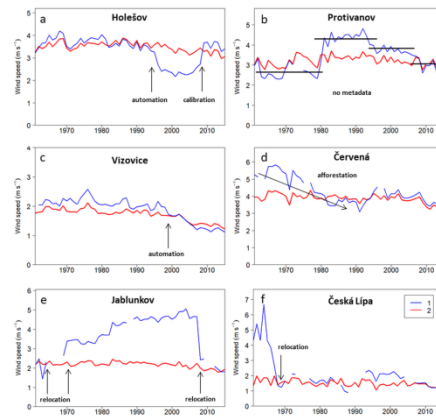
Miroslav Trnka, Petr Štěpánek, Zdeněk Žalud, Pavel Zahradníček, Martin Možný, Jan Balek, Daniela Semerádová, Monika Bláhová, Eva Svobodová

High quality meteorological and climatological data

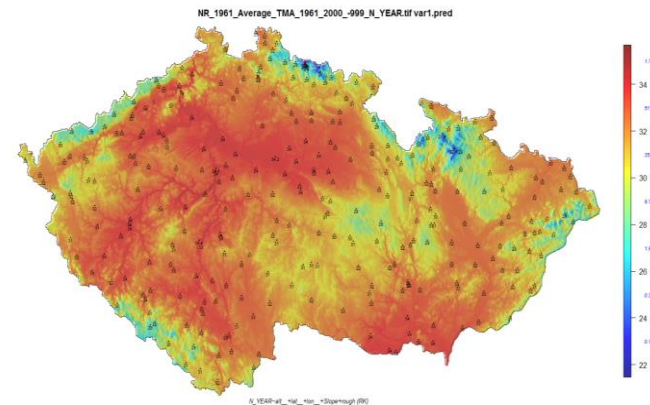
Data Quality control



Homogenization

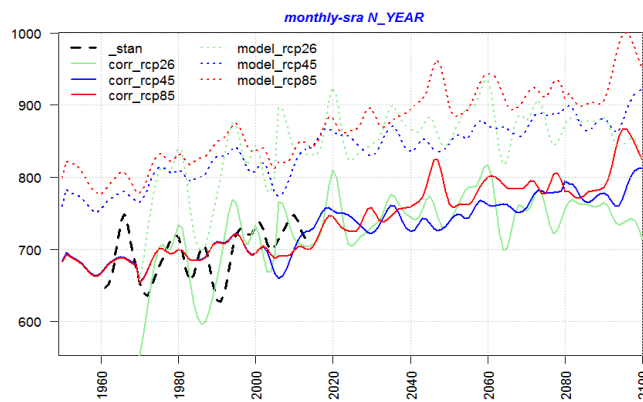


Spatial interpolation

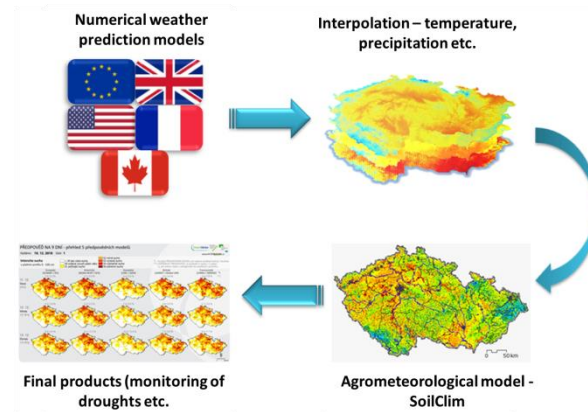


We developed own quality control software (MetQC) and tools for the homogenization, bias correction and interpolations (ProClimDB, www.climahom.eu) and apply such pre-processed data in various activities

Climate change for CE

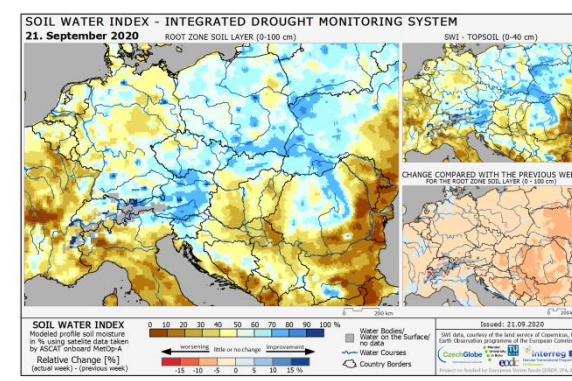
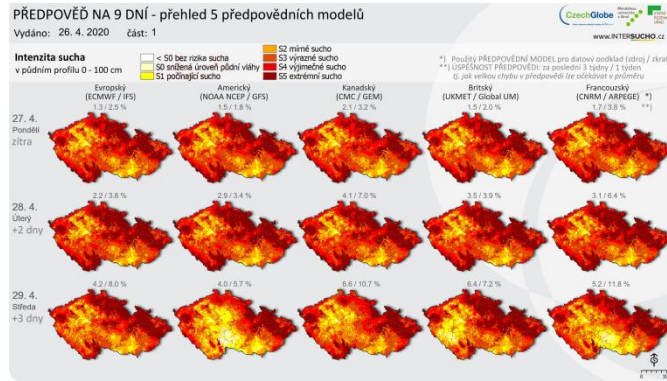


Medium range forecast



Climate monitoring products - web portals

Drought Monitoring, www.intersucho.cz



Climate change portal www.klimatickazmena.cz

Monitoring and forecasting of selected biotic and abiotic noxious factors for agriculture, www.agrorisk.cz

