Spatial QPF verification of the forecasts produced by ALADIN model

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Quantitative precipitation forecasts produced by operational ALADIN NWP model were verified by two spatial verification techniques. The forecasts were produced for the Czech territory during the flash flood period in June and July 2009. The Fractions Skill Score and the SAL technique were applied to assess forecasts of 3h rainfalls during the series of 160 forecasts. Verification by spatial techniques was compared with traditional verification by CSI and other scores based on contingency table. In the contribution, we will present the statistics of the verification results which depends on the scale and threshold rainfall values.