

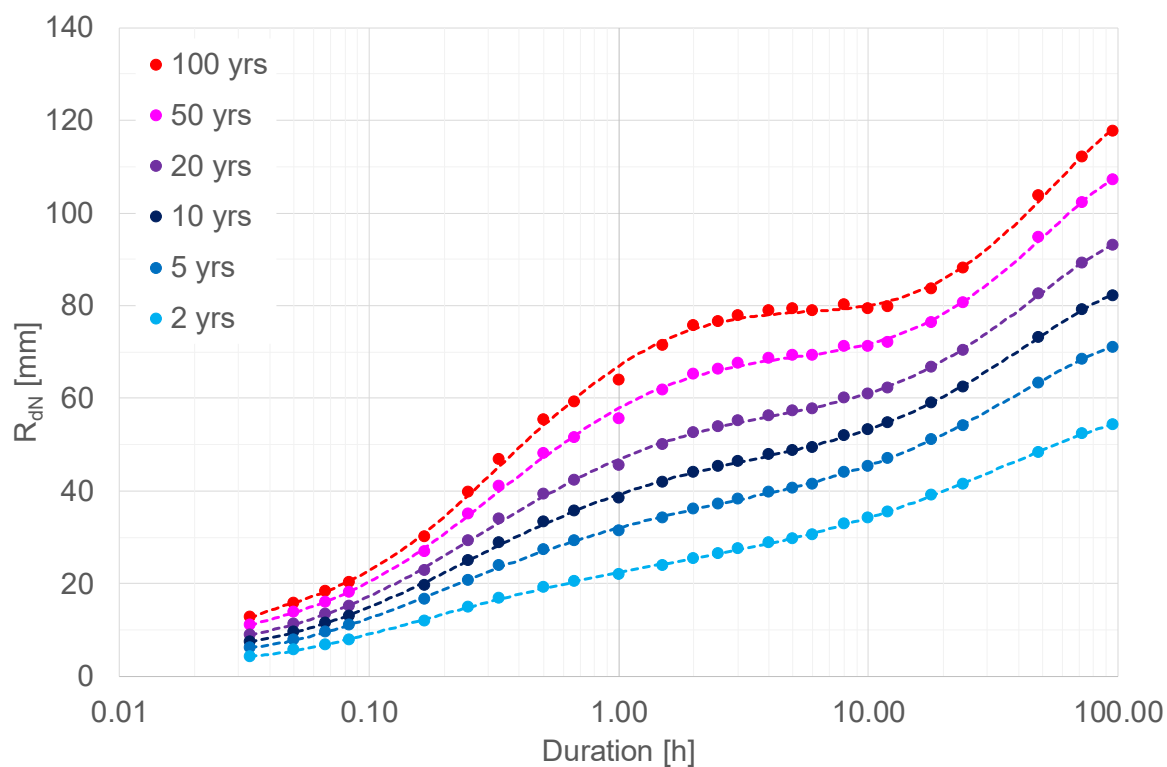


Fig. 1: Estimates of design precipitation totals R_{dN} with six different return periods for selected durations (signs), fitted with polynomial DDF curves for the Brno-Žabovřesky station.

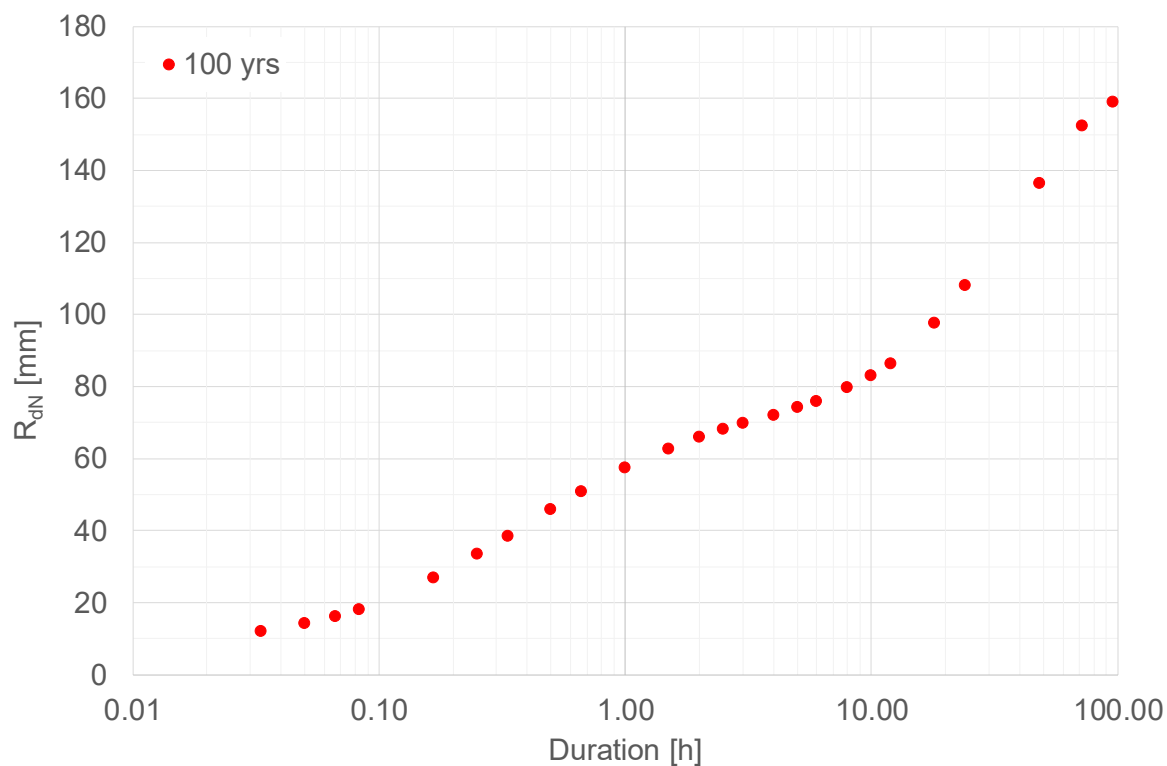


Fig. 2: Average design precipitation totals for $N = 100$ years from all Czech stations.

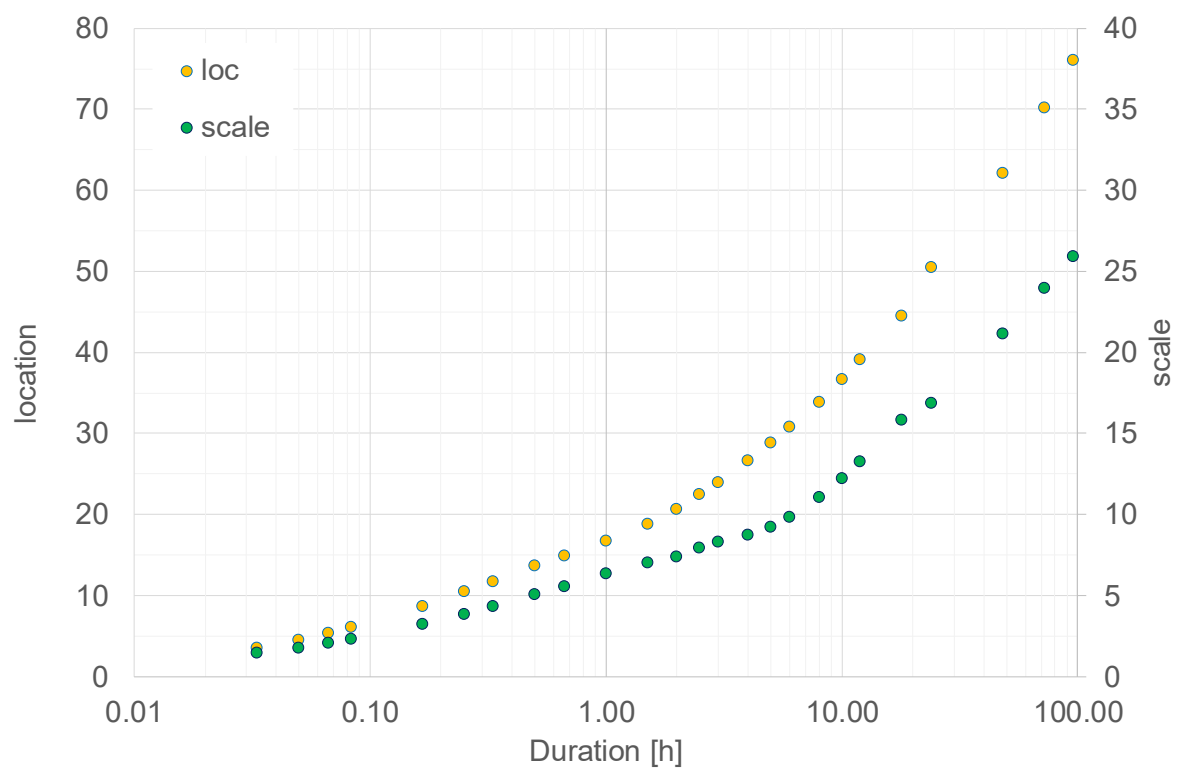
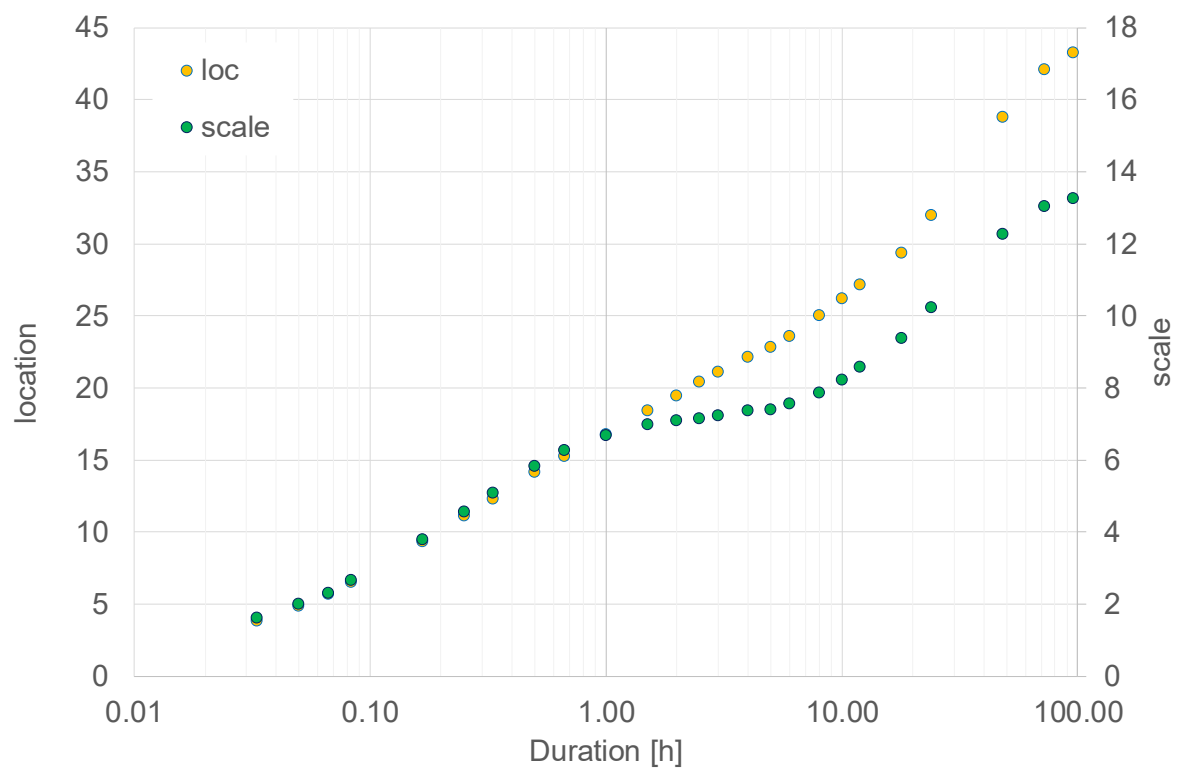


Fig. 3: Dependence of location and scale parameters on precipitation duration at the Tábor (above) and Desná-Souš (below) stations.