

Hydrograph of the Elbe river at Hamburg (1981). The x-axis represents the day of the year (Tage) from 1 to 365, and the y-axis represents the discharge in liters per second (l/s) on a logarithmic scale from 1.0 to 237.0. The solid blue line shows the daily mean discharge, which peaks at approximately 237 l/s in early February. The dashed red line indicates the duration of the daily mean discharge, which is reached or exceeded. The horizontal line at 1.0 l/s represents the annual mean discharge. The graph shows a major peak in February and several smaller peaks throughout the year.