

Qobs.txt

The *Qobs.txt* file holds observations of discharge for selected points in the model domain. The discharge is assumed to correspond to the outflow from a subbasin. The outflow from a subbasin includes the effect of upstream inflows and lakes in the subbasin. The subbasin id (subid from [GeoData.txt](#)) is used to couple the observations to the model. The [HYPE variable ID](#) rout correspond to the data of the *Qobs.txt* file.

The file is located in the modeldir folder set in [info.txt](#). Discharge (m^3/s) is given for consecutive timesteps for selected subbasins for a continuous time period which doesn't need to cover the whole simulation time period. Missing values is denoted -9999.

The first row includes a text string (e.g. date, no spaces allowed) and then subbasin id(s). The first column is date in the format yyyy-mm-dd [HH:MM]. If set in [info.txt](#) that matlab-format should be read (readformat 1) the date format is yyyyymmdd[HHMM]. The second to last columns are discharge for selected subbasins (i.e. not all subbasins are required).