

The data file has 9 columns with the following contents:

ID: The station ID (501–525)

Date/Time: Date and time (yyyy/mm/dd HH:MM:SS)

RDC–v: Real part of the dielectric constant measured by the vertically installed sensor [no unit]

RDC–5: Real part of the dielectric constant measured by the sensor installed at 5 cm depth [no unit]

RDC–10: Real part of the dielectric constant measured by the sensor installed at 10 cm depth [no unit]

TS–v: Soil temperature measured by the vertically installed sensor [°C]

TS–5: Soil temperature measured by the sensor installed at 5 cm depth [°C]

TS–10: Soil temperature measured by the sensor installed at 10 cm depth [°C]

Tair: Air temperature [°C]