NOMENCLATURE OF THE INPUTS AND OUTPUTS

FC	Field capacity
PWP	Permanent wilting point
h	Modulus of the matric potential (hPa)
alpha	Genuchten's parameter (hPa^{-1})
n	Genuchten's parameter
C [DE]	The residual water content in DE (Dexter) water retention curve (see Dexter et al., 2012). It is a fitting parameter in DE curve (g g^{-1})
A1 [DE]	The drainable part of the textural pore space in DE (Dexter) water retention curve (see Dexter et al., 2012). It is a fitting parameter in DE curve (g g^{-1})
h1 [DE]	Is an applied air pressure that is characteristic for displacing water from the textural pores in DE (Dexter) water retention curve (see Dexter et al., 2012). It is a fitting parameter in DE curve (hPa)
A2 [DE]	Is the total structural pore space in DE (Dexter) water retention curve (see Dexter et al., 2012). It is a fitting parameter in DE curve (g g^{-1})
h2 [DE]	Is an applied air pressure that is characteristic for displacing water from the structural pores in DE (Dexter) water retention curve (see Dexter et al., 2012). It is a fitting parameter in DE curve (hPa)