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Support literature

The following list some of the independent papers describing models that have been (partly) implemented in Daisy.

Root density distribution Gerwitz and Page 1974.

Crop growth Vries, Jansen, Berge, and Bakema 1989; Pury and Farquhar 1997.

Irrigation management Jørgen E. Olesen 1991.

Evapotranspiration Allen, Pereira, Raes, and M. Smith 1998; Kjaersgaard, F. Plauborg, Møllerup, Petersen, and S. Hansen 2008; Hargreaves and Samani 1985.

Stomata conductivity Ball, Woodrow, and Berry 1987; Leuning 1995; Gutschick and Simonneau 2002; Ahmadi, Andersen, Poulsen, Finn Plauborg, and Søren Hansen 2009.

Snow pack *Snow hydrology — Summary report of the snow investigations* 1956.

Litter Scopel, Müller, Arreola Tostado, Chavez Guerra, and Maraux 1998; Macena, Corbeels, Scopel, Affholder, and Pinto 2003; Scopel, Silva, Corbeels, Affholder, and Maraux 2004.

Soil hydraulics Richards 1931; Burdine 1953; Campbell 1974; Mualem 1976; Wösten, Lilly, Nemes, and Bas 1999; Cosby, Hornberger, Clapp, and Ginn 1984; Børgesen, Jacobsen, S. Hansen, and Schaap 2006.

Tile drainage Hooghoudt 1940; Molen and Wesseling 1991; Moody 1966; Wesseling 1973.

Particle transport Jarvis, Villholth, and Ulén 1999; Brubaker, Holzhey, and Brasher 1992; Merete Styczen and Høeg-Schmidt 1988; Morgan, Quinton, R. Smith, Govers, Poesen, Auerswald, Chisci, Torri, and M.E. Styczen 1998; Park, Mitchell, and Scarborough 1982; Hairsine and Rose 1991; Brown and Foster 1987.

Numerics Nelder and Mead 1965.

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