Incoming short-wave radiation: *K* = 550 W m-2

Net long-wave radiation: *L*\* = -80 W m-2

Ground heat flux (downward) *Qg* = 12 W m-2

Albedo: α = 0.20

Aerodynamic resistance: *ra* = 60 s m-1

The canopy resistance for grass: *rs* = 250 s/m

Slope of the SVP curve: Δ = 1.53 mb °C-1

Psychrometric constant: γ = 0.66 mb °C-1

Air temperature at 2 m: *Ta* = 23°C

Air dew point temperature at 2 m: *Td* = 12°C

Air density: *ρ* = 1.225 kg m-3

Specific heat of dry air *Cp* = 1004 J °C-1 kg-1

