

Soil water content ($\text{m}^3 \text{m}^{-3}$)

0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00

0

1

2

3

4

5

6

pF

van Genuchten parameter

| | |
|-------|------------------------------------|
| ths | $0.347 \text{ m}^3 \text{ m}^{-3}$ |
| thr | $0.01 \text{ m}^3 \text{ m}^{-3}$ |
| alpha | 2.54 m^{-1} |
| n | 5.12 |
| m | 0.066 |
| ksat* | $2.8\text{E-}07 \text{ m s}^{-1}$ |

