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Infiltration Measurements for Soil Hydraulic Characterization

- ▶ **Numerous step-by-step tutorials for most infiltration experiments and hydraulic characterization methods**
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This book summarises the main results of many contributions from researchers worldwide who have used the water infiltration process to characterize soil in the field. Determining soil hydrodynamic properties is essential to interpret and simulate the hydrological processes of economic and environmental interest. This book can be used as a guide to soil hydraulic characterization and in addition it gives a complete description of the treated techniques, including an outline of the most significant research results, with the main points that still needing development and improvement.

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This work is aimed at Ph.D. students and researchers, with particular reference to the youngest ones. Examples are provided to offer a practical guide to technicians and practitioners.

"This book outlines the suite of infiltration measurement-techniques that can be used to characterize the soil's hydraulic properties. This book is an essential companion for all soil scientists and environmental engineers."

Brent Clothier, Plant & Food Research, Palmerston North, New Zealand.



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