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Instrumentation for Soil, Crop & Environmental Monitoring

## Jet fill Tensiometer Transducers References

<http://ictinternational.com.au/transducers.htm>

- Bagarello, V., Iovino, M. and Tusa, G. 2000, '**Factors Affecting Measurement of the Near-Saturated Soil Hydraulic Conductivity**', *Soil Science Society of America Journal*, vol. 64, no. 4, pp. 1203-1210.
- Chen, C. and Payne, W.A. 2001, '**Measured and Modeled Unsaturated Hydraulic Conductivity of a Walla Walla Silt Loam**', *Soil Science Society of America Journal*, vol. 65, pp. 1385-1391.
- Darusman, A.H.K., Stone, L.R., Spurgeon, W.E. and Lamm, F.R. 1997, '**Water Flux Below the Root Zone vs. Irrigation Amount in Drip-Irrigated Corn**', *Agronomy Journal*, vol. 89, pp. 375-379.
- Germann, P., Helbling, A. and Vadilonga, T. 2007, '**Rivulet Approach to Rates of Preferential Infiltration**', *Vadose Zone Journal*, vol. 6, pp. 207-220.
- Lenhard, R.J. and Meakin, P. 2007, '**Water Behavior in Layered Porous Media with Discrete Flow Channels: Results of a Large-Scale Experiment**', *Vadose Zone Journal*, vol. 6, pp. 458-470.
- Lowery, B., Datiri, B.C. and Andraski, B.J. 1986, '**An Electrical Readout System for Tensiometers**', *Soil Science Society of America Journal*, vol. 50, no. 2, pp. 494-496.
- Moroizumi, T. and Horino, H. 2004, '**Tillage Effects on Subsurface Drainage**', *Soil Science Society of America Journal*, vol. 68, pp. 1138-1144.
- Steinberg, S.L. and Poritz, D. 2005, '**Measurement of Hydraulic Characteristics of Porous Media Used to Grow Plants in Microgravity**', *Soil Science Society of America Journal*, vol. 69, pp. 301-310.
- Sugita, F. and Nakane, K. 2007, '**Combined Effects of Rainfall Patterns and Porous Media Properties on Nitrate Leaching**', *Vadose Zone Journal*, vol. 6, pp. 548-553.
- Toride, N., Inoue, M. and Leij, F.J. 2003, '**Hydrodynamic Dispersion in an Unsaturated Dune Sand**', *Soil Science Society of America Journal*, vol. 67, pp. 703-712.
- Waddell, J.T., Gupta, S.C., Moncrief, J.F., Rosen, C.J. and Steele, D.D. 1999, '**Irrigation and Nitrogen Management Effects on Potato Yield, Tuber Quality, and Nitrogen Uptake**', *Agronomy Journal*, vol. 91, pp. 991-997.

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**ICT International Pty Ltd**

PO Box 503 Armidale NSW 2350 Australia ABN: 75002372554

Phone: 61 2 6772 6770 Fax: 61 2 6772 7616

**E-mail:** sales@ictinternational.com.au