

References

- Arya, L.M., and Paris, J.F. 1981, A Physicoempirical Model to Predict the Soil Moisture Characteristic from Particle-size Distribution and Bulk Density Data. Soil Science Society of America Journal, 45: 1023-1030.
- Bishop, A.W., Donald, I.B., 1961, The Experimental Study of Partly Saturated Soil in the Triaxial Apparatus, in Proc. 5th Int. Conf. Soil Mech. Found. Eng.(Paris, France), vol.1, pp. 13-21.
- Crone, D., and Coleman, J.D., 1961, Pore Pressure and Suction in Soil, Proc. Conf. Pore Pressure and Suction in Soils, London: Butterworths, England, pp. 31– 37.
- Fredlund, D.G., 1973, Volume Change Behaviour of Unsaturated Soils, Ph.D. Dissertation, University of Alberta, Edmonton, Alta., Canada.
- Fredlund, D.G., and Morgenstern, N.R., 1977, Stress State Variables for Unsaturated Soils, ASCE J. Geotech. Eng. Div, GT5, vol, 103, pp. 447-466.
- Fredlund, D.G., Morgenstern, N.R., and Widger, R.A., 1978, The Shear Strength of Unsaturated Soils, Can. Geotech. J., Vol. 15, No. 3, pp. 313 – 321.
- Fredlund, D.G., 1979, Second Canadian Geotechnical Colloquium: Appropriate Concepts and Technology for Unsaturated Soils, Canadian Geotechnical Journal.,Vol. 16, pp. 121- 139.
- Fredlund, D.G., and Rahardjo, H., 1987, Soil Mechanics Principles for Highway Engineering in Arid Regions, Transportation Res. Record 1137,pp 1-11.
- Fredlund, D.G., and Rahardjo, H., 1993, Soil Mechanics for Unsaturated Soils, John Wiley & Sons, Inc., N.Y., New York.
- Fredlund, D.G., and Xing, A., 1994, Equations for the Soil-water Characteristic Curve, Canadian Geotechnical Journal, Vol. 31, No. 3, pp. 521 – 532.
- Fredlund, D.G., and Samarasekera, L., 2000, From Theory to the Practice of Unsaturated Soil Mechanics, Proceedings, Short Course organised by SLGS, Colombo.



- Fredlund, M.D., Sillers, W.S., Fredlund, D.G., and Wilson, G.W. 1996, Design of a Knowledge Based System for Unsaturated Soil Properties, Proceedings third Canadian Conference on Computing in Civil and Building Engineering, Montreal, Quebec, August 26-28, pp. 659-677.
- Gidigas, M.D., 1976, Laterite Soil Engineering, Elsevier, Amsterdam.
- Ho, D.Y.F., and Fredlund, D.G., 1982, Multi-stage Triaxial Tests for Unsaturated Soils. ASTM, Geotechnical Testing Journal, 5 (1/2): 18 – 25.
- Ho, D.Y.F., and Fredlund, D.G., 1982, Increase in Shear Strength due to Soil Suction for Two Hong Kong Soils. Proceedings, ASCE, Geotechnical Conference on Engineering and Construction in Tropical and Residual Soils, Honolulu, Hawaii, pp. 263 – 295.
- Instruction manual for Thermogravimetric Differential Thermal Analyzer (Standard type, High Temperature type), Manual Number ME800KT2, Rigaku Corporation, Tokyo, Japan.
- Krah, J., and Fredlund, D.G., 1972, On total, Matrix and Osmotic Suction. Soil Science, 114 (5): 339 – 348.
- Lytton, R.L., 1967, Isothermal Water Movement in Clay Soils, Ph.D. dissertation, University of Texas, Austin, pp. 231.
- Puswewala, U.G.A. Pushpakumara, T.D.C., Premasuriya, A.M.P.S. and Gunawardena K.P.A., 2001, Private Communication on Shear Strength Parameters in Terms of Effective Stresses for Naketiya and Kahagalla Soil.
- Soil Vision Systems Ltd., CD Cassette on Soil Vision, 1996.
- Vanapalli, S.K., Fredlund, D.G., and Pufahi, D.E., 1996, Model for the Prediction of Shear Strength with Respect to Soil Suction, Vol. 33, pp. 379 – 392.
- Williams, P.J., 1982, The Surface of the Earth, an Introduction to Geotechnical Science, Longman Inc., New York.