2.4 List of Publications, Presentations and Reports


Subdivision of Natural Environment

Subdivision of Water Resources

Subdivision of Plant Ecophysiology


**Subdivision of Revegetation and Grassland Development**


**Subdivision of Land Conservation**


Arai, M., R. Keren, T. Yamamoto and M. Inoue (April 2003) : Effect of water quality on hydraulic properties of the Niigata smectitic and Tottori kaolinitic soils, Trans. of JSIDRE, No. 224, pp.11-17


Morii, T., Y. Takeshita, and M. Inoue (July 2003) : Practical determination of soil permeability of sand sediment that includes gravel and cobbles sediment, Proceedings of the International Conference on problematic soils, pp.393-400

Fujimaki H. and M. Inoue (Sep. 2003) : A transient evaporation method for determining soil hydraulic properties at low pressure, Vadose Zone Journal, 2, pp.400-408

Fujimaki, H. and M. Inoue (Sep. 2003) : Reevaluation of the multistep outflow method for determining unsaturated hydraulic conductivity, Vadose Zone Journal, 2, pp.409-415


Drainage Society, Soil Physics Section, Tokyo, Japan, (ISBN 0-646-43349-0), pp.270


Subdivision of Natural Environment

Subdivision of Plant Ecophysiology
Tsuji, W. and Inanaga, S. (Feb. 2004): Responses of root system to water stress in two sorghum cultivars differed from drought tolerance, International symposium of evaluation and monitoring of desertification-Synthetic Activities for the Contribution, pp. 46

Subdivision of Plant Production
Han, W. and Hamamura, K. (May 2003) Characteristics of plant populaatons on te salt accumulated areas in arid regions. Japanese Association for Arid Land Studies, 14th meeting, Abstract 28 – 29. (Oral presentation)
Subdivision of Revegetation and Grassland Development

Subdivision of Land Conservation
Saito, T., H. Fujimaki, I. Abe, and M. Inoue (May 2003) : Discussion of reliability for prediction of soil surface evaporation rate by the $\alpha$ method using thermodynamic equilibrium approach, Proceedings of 14th annual meeting of the Japanese Association for Arid Land Studies, pp.70-71 (in Japanese)


Subdivision of Natural Environment

Subdivision of Land Conservation

Inoue M. (March 2004): Assessment of water and solute transport characteristics during salt accumulation and leaching, and establishment of proper soil management for sustainable agricultural

