8. References

Brown L.R. 1984. The Global Loss of Topsoil, Journal of Soil and Water Conservation. Vol. 39, No. 3.

Brown L.R. 1984, Conserving Soils, State of the World, A Worldwatch Institute Report on Progress toward a Sustainable Society, Norton and Company, New York.

Chandrasena K.G. 2000, Development and verification of a soil erosion model based on GIS to determine erosion hazard zones in a watershed, M. Sc. Thesis, University of Moratuwa, Sri Lanka.

Dent D.L. and Ridgway R.B. 1986. Landuse Planning Handbook for Sri Lanka, Ministry of Land and Development Colombo, Sri Lanka.

El-Swaify, Dangler E.W. and Armstrong C.L. 1982. Soil Erosion by Water in the Tropics. Honolulu, Hawaii: University of Hawaii. College of Tropical Agriculture and Human Resources xvi.

F.A.O Conservation Guide, 1987. Guideline for Economic Appraisal of watershed Management Projects. F.A.O. Rome.

Foster G.R. and Wischmeier W.H. 1973. Evaluating Regular slopes for soil loss prediction, American Society of Agriculture Engineering. Pap. 73227.

Foster G.R. Renard K.G. Weesies G.A. Mccool D.K. & Yoder D.C. (1997). Soil Loss Equation, A Guide to Conservation Planning with the Revised Universal Soil Loss Equation, USDA Agriculture Handbook No 703.

Gamage D. (2000). Sri Lanka, Soil Cnservation and Watershed Management in Asia and the Pacific, Asian Productivity Organization, Tokyo.

Gamage H. (1998). State of Art and Status of Watershed Management in Sri Lanka, Participatory Watershed Management Training in Asia (PWNTA)

Gunawardena E.R.N. and H.W.K. Jayatilake. 1996. National Approach to Empowerment of farmers for Watershed Management in Sri Lanka. A report Presented in the regional workshop on Participatory Approaches to Intigrated Watershed Management at Kathmandu, Nepal.

Gunawardena E.R.N. 1997. Strategies for the Improvement of participatory Watershed Management Training, Proceedings of the workshop on watershed management, Sri Lanka, Forestry Institute, Nuwara Eliya.

Gunawardena E.R.N. (1995). Importance of Natural Forests in Sri Lanka for Soil Conservation and Hydrology, A Project of the Forest Department of Sri Lanka, By the IUCN for the FAO, Sri Lanka.

Israelson 1980. Erosion Control during highway construction: Manual on principles and practices, Report 221. Transportation research board, National research council, Washington, D.C. www.engr.utk.edu/research/water/erosion/table3.html

Joshua W.D. 1977. Soil Erosive Power of Rainfall in the Different Climatic Zones of Sri Lanka, In Erosion and Solid Matter Transport in Inland Waters, Proceedings of Symposium. Publ. No.122. Paris: IAHS-AISH.

Karunatilaka G.R.N. and Wijesekera N.T.S. 2001. Key Issues and Reccomendation Related to Field Data Collection in Soil Erosion Assessment Using GIS, Thirteenth Annual Congress, Postgraduate Institute of Agriculture, University of Peradeniya.

Karunatilaka G.R.N. and Wijesekera N.T.S. 2003. Key Issues and Reccomendation for the Small Scale Soil Erosion Assessment using GIS. 1st International Conference on Hydrology and Water Resources in Asia Pacific Region. Kyoto, Japan.

Kharel B.P. 1996. National Approach to Empowerment of farmers for Watershed Management in Nepal. A report Presented in the regional workshop on Participatory Approaches to Integrated Watershed Management at Kathmandu, Nepal.

Keneth N.B., Peter F.F., Hans M.G. and Leonard F.D. 1997, Erosion, Sediment Yield and Channel Processes, Water Quality and Landuse, Hydrology and the Management of Watersheds, Iowa University.

Lal R. (1988). Erodibility and erosivity, Soil Erosion Research Methods, USDA.

Lal R. 1998, Agronomic Consequences of Soil Erosion, Soil erosion at multiple scales, CAB International.

Michael, Stocking 1992, Soil Erosion in the Upper Mahaweli Catchment (Sri Lanka Discussion Paper, Monograph No. 226), school of Development Studies, University of East Alglia.

Miller S. 1994 Erosion and Sedimentation Data, Handbook for Agrohydrology, Natural Resources Institute, Chatham, UK.

Moormann F. R. and Panabokke (1961). Soils of Ceylon, Tropical Agriculturist, vol. CXVII

Morgan R.P.C. 1995. Soil Erosion and Conservation, Longman Group Limited, England.

Murty V.V.N., Patabendege R.P.W., Eiumnoh A. and Nualchawee K. 1991. Selection of priority areas in watersheds using remote sensing Techniques, 12th Asian Conference on Remote Sensing, Singapore.

Ogawa S., Genya S., Nobuyuki M., Satoshi U., Nasir M., and Muhammad S. 1997. Estimation of Soil erosion using USLE and Landsat TM in Pakistan, Poster Session 3, ACRS 1997, GIS.net.

http://www.gisdevelopment.net/aars/acrs/1997/ps3/ps3015a.shtml

Premalal R. 1990. Developing conservation stratergies and planning for the sustainable utilization of the land resource at Hangurankata Sri Lanka, M. Sc. Thesis, Asian Institute of Technology, Thailand.

Punyatrong K. 1996. The Participatory Approaches to Empowerment of Local People in the Mae Chaem Watershed Area, Chiang Mai Thailand. A report Presented in the regional workshop on Participatory Approaches to Integrated Watershed Management at Kathmandu, Nepal.

Reddy B.N. 1996. A Brief Note on the Latest Approach to Empowerment of farmers (Women/Men) Being Tried in National Watershed Development Project for Rainfed Areas-India. A report Presented in the regional workshop on Participatory Approaches to Integrated Watershed Management at Kathmandu, Nepal.

Sharma P.N. 1997, An Analysis of and Lessons from Case Studies of People's Participation in watershed Management in Asia, Participatory processes for Integrated Watershed Management, Participatory Watershed Management Training in Asia (PWMTA) and farmer-Centred Agricultural Resource Management (FARM)Program, Nepal. Field Document No. 7.

Shen H.W. and Julien P.Y. (1993). Erosion and Sediment Transport, Handbook of Hydrology, Mc Grow-Hill, Inc. USA.

Sheng T.C. (1972), A treatment-oriented land capability classification scheme for hilly marginal lands in the humid tropics. Journal of the Scientific Research Council Jamaica 3: 93-112.

Shengli L. 1996. Achievement and Benefits of Soil and Water Conservation in China. A report Presented in the regional workshop on Participatory Approaches to Integrated Watershed Management at Kathmandu, Nepal.

Stone R.P. and Hilborn D. 2000. Universal Soil Loss equation (USLE), Factsheet of Agriculture and Food and Rural Affairs, Canada.

Tejwani K.G. 1983. Watershed as a focal point for integrated land use planning: Lectures delivered at short cause, Central Soil and Water Conservation Research and Training Institute, Dehra dun India.

USDA 2001. Wayne National Forest, Pine Creek Watershed Ecosystem Analysis, USDA Forest Service. http://www.fs.fed.us/r9/wayne/watershed assessment/appendix b.pdf

University of Moratuwa, Sri Lanka. Electronic Theses & Dissertations

Wanielista M.P. 1978. Meteorology, Watershed and Hydrological Data, Storm Water Management Quantity and Quality, Ann Arbor Science, Michigan.

Wickramasinghe L.A. and Premalal R. (1988). Development of Rainstorm Erosivity map for Sri Lanka in Land Conservation for Future Generations, Proceedings of the fifth International Soil Conservation Conference Bangkok, Thailand.

Wijayaratna C.M. 2000, Integrated Watershed Management- A Learning Process, Soil Conservation and Watershed Management in Asia and the Pacific, Asian Productivity Organisation, Tokyo.

Wijesekera N.T.S. and Chandrasena K.G. 2001, Calibration of a GIS based Watershed Model to Identify Priority Zones for Soil Conservation, Proceedings of the Asia GIS 2001 Symposium, Tokyo.

Wischmeier W.H. and Smith D.D. (1978), Predicting Rainfall Erosion Losses, USDA Agricultural Research Service Handbook 537.

Wischmeier W.H., Johnson C.B. and Cross B.V. 1971. A Soil Erodibility Nomographs for Farmland and Construction Sites, Journal of Soil and Water Conservation No.26.

Yoder D.C., Foster G.R., Weesies G.A., Renard K.G., McCool D.K. and Lown J.B. 1998. Evaluation of the RUSLE soil erosion model. ASAE Annual international Meeting, paper No. 982197.

