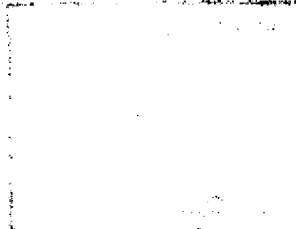


SH.M .RK.....
11M1.....
631-7016.....
4744.....
VIM.....
.....
AC,NO.....H.6463.

A SELECTED BIBLIOGRAPHY
ON
SMALL-SCALE IRRIGATION SYSTEMS
IN SRI LANKA

August 1990

INTERNATIONAL IRRIGATION MANAGEMENT INSTITUTE
Colombo, Sri Lanka



Vimaladharma, K. P. (Comp.). 1990. A selected bibliography on small-scale irrigation systems in Sri Lanka. Colombo, Sri Lanka: International Irrigation Management Institute. viii + 28 p.

/ bibliographies / small-scale systems / irrigation / Sri Lanka /

DDC : 016,6317

ISBN : 92-9090-132-2

International Irrigation Management Institute
P.O. Box 2075
Colombo
Sri Lanka

© IIMI 1990

All rights reserved.

CONTENTS

Preface.	v
Guide to <i>Entries</i>	vi
Abbreviations	vii
Bibliography.	1

PREFACE

The minor or "village" irrigation sector is very important to Sri Lanka's agriculture. Villages **evolved** around tanks in the **dry** zone of Sri Lanka where irrigated agriculture originated. **Many** of the ancient minor irrigation systems are still in use **and** they attest to the wisdom of Sri Lanka's ancient rulers, **and** of designers **and** managers of the systems.

During the postindependent period emphasis was **given** to rehabilitation, improvement, and better operation and management of these village irrigation systems. Irrigation scientists, agriculturists, economists, sociologists, management specialists **and** political scientists became interested in the different fields of irrigated agriculture, including design, planning, system management, farmer participation, and institutional **aspects**. **The** research carried out and the seminars **and** workshops held with **the** participation of foreign **and** national irrigation practitioners, policy **makers**, and scholars have resulted in a **large** number of publications to enrich **the** literature on the minor irrigation sector.

The International Irrigation Management Institute which **seeks** ways to help developing countries improve the management **and** performance of irrigation systems, in collaboration with national institutions, has paid particular attention to improving the efficiency of small irrigation **systems**, which in IIMI's irrigation-management jargon are "**farmer-managed** irrigation **systems**." As one such attempt IIMI conducted a literature review **and** prepared this selected bibliography on small-scale irrigation systems in Sri Lanka.

This bibliography lists the available writings, whether published or unpublished, on the subject of minor irrigation covering such areas as assistance **programs**, water management, **farmer** participation, and **system** performance and management.

A special debt of gratitude is owed to Mr. Kapila P. Vimaladharma who worked as a consultant to IIMI and who not only compiled the bibliography but also provided copies of **his** personal collection of writings.

Special thanks are also due to Dr. David Groenfeldt who originated the literature review and to Dr. Douglas J. Merrey, Head, Sri Lanka Field Operations who gave **his** fullest **support** and advice to complete this work.

Finally, grateful acknowledgement is **made** of the **financial assistance** from the International Fund for Agricultural Development (IFAD) and Bundesministerium fur Wirtschaftliche Zusammenarbeit (BMZ), West Germany, for the Farmer-Managed Irrigation Systems (FMIS) project, which funded the preparation of this bibliography. IIMI's own funds were **used** for publication.

M.H.S. Dayaratne
Research Associate
International Irrigation Management Institute

BIBLIOGRAPHY

1. 1976. Irrigation and land use. Report of the Land Utilization Committee, August 1967, Sessional Paper No, XI of 1968, Chapter IV. Colombo, Sri Lanka: Government Press.
2. 1980, Water resources management. **Economic Review**, Vol. 6 September/October 1980.
3. Abeyratna, Shyamala. 1983. Women in irrigation. Rome, Italy: FAO. Paper presented at expert consultation on women in food production. (Forthcoming IIMI paper.)
4. Abeyratna, Shyamala. 1986. The development of institutional arrangements in village irrigation system in Sri Lanka. Colombo, Sri Lanka: ARTI. 031.7-8 4.744 ART
5. Abeyratna, Shyamala. 1986. Village irrigation rehabilitation programme. Digana Village, Sri Lanka: IIMI.
6. Abeyratna, Shyamala; Perera, Jayantha. 1984, Changing irrigation management in small communities: A tank and anicut scheme in Moneragala district of Sri Lanka. Sri Lanka Journal of Agrarian Studies, Vol. 5(1).
7. Abeysinghe, Ariya. 1980. Historical evidence of water management in Sri Lanka. **Economic Review**, September/October 1980: pp. 6-7.
- ✓ 8. Abeysinghe, Ariya. 1982, Minor irrigation in the agricultural development in Sri Lanka, Parts I and 2. **Economic Review**, September/October/November. a ✓
9. Abeywickrama, N. 1980. Agricultural/food policy and irrigation development in Sri Lanka. In Irrigation development and management: Proceedings of the ADB Regional Seminar, Manila, the Philippines, March 1980. Manila, The Philippines: ADB.
10. Abeywickrama, N. 1983. Irrigation and water management policies in Sri Lanka. Paper presented at Seminar on Rural Employment Policies in Asia, ILO/ARTEP, Bangkok, Thailand, 1983.

11. Abeywickrema, N. 1984. Irrigation and water management in Sri Lanka. Progress, 4(1).
12. Abeywickrema, N. 1986. Government policy in participatory management of irrigation systems. In IIMI Participatory management in Sri Lanka's irrigation systems. Digana Village, Sri Lanka: IIMI.
13. Adams, Martin, E. 1982. Irrigation and community development in Indonesia and Sri Lanka. Agricultural Administration, 11(4):285-293.
14. Agrarian Research and Training Institute. 1974. Problems of water management: A synopsis of group discussion on problems of water management held at ARTI, Colombo, 13 August 1974.
15. Agrarian Research and Training Institute. 1982. Proceedings of workshop on water management in Sri Lanka, 20-22 January 1982. Colombo, Sri Lanka: ARTI.
16. Agrarian Research and Training Institute. 1986. Seminar on irrigation management and agricultural development in Sri Lanka, February 1986. Colombo, Sri Lanka: ARTI.
17. AGRIDEV consultants. 1989, Urubokka Oya catchment development: Final report presented to NORAD and HIRDEP. Colombo, Sri Lanka: NORAD.
18. Agroskills Ltd. 1987. Integrated rural development project: Mannar district baseline survey. Colombo, Sri Lanka: Agroskills Ltd.
19. Alles, W. S. 1967. Soil and water conservation in the dry zone. Colombo, Sri Lanka: Ceylon Association for the Advancement of Science. Agriculture in the dry zone: Proceedings of a symposium, Colombo.
20. Alles, W. S. 1972. Water use and management in agriculture. Colombo, Sri Lanka: Irrigation Department.
21. Alwis, J. 1985. Review of irrigation management studies in Sri Lanka. Digana Village, Sri Lanka: IIMI. Paper presented at workshop on research priorities for irrigation management, January 1985.
22. Alwis, J. 1986, An analysis of trends and perspectives in policies for irrigation development in Sri Lanka. Colombo, Sri Lanka: ARTI.

23. Alwis, J. 1986. Irrigation legislation and participatory management. In Participatory Management in Sri Lanka's **Irrigation Systems**. pp. 15-28. Digana Village, Sri Lanka: IIMI.

24. Alwis, J. 1986. Management of water resource for alleviating rural poverty. In Marga Institute, **Transforming rural** livelihoods. New Delhi, India: Tata Mc-Graw Hill.

25. ✓ Arumugam, S. 1957. Development of village irrigation works. Colombo, Sri Lanka: Government Press. X 2

26. ✓ Arumugam, S. 1957. Village irrigation works in Ceylon. Transactions of the Institute of Engineers of **Ceylon**. 2.

27. ✓ Arumugam, S. 1967. Village irrigation works. Colombo, Sri Lanka: Government Press.

28. Arumugam, S. 1969. Water resources of **Ceylon: Its utilization and** development. Colombo, Sri **Lanka**: Water Resources Board.

29. Associated Development Consultants. 1986. *The in-depth and baseline* study of the irrigation component: IRDP, Vavuniya - Draft final report. Colombo, Sri Lanka: ADC.

30. Associated Development Consultants. 1986. Integrated rural Development project: Irrigation component **in-depth and baseline study**. Colombo, Sri Lanka: Agroskills.

31. Associated **Management** Services. 1981. Integrated **rural** development project: Matale district, irrigation and water management study - Evaluation of irrigation works. Colombo, Sri **Lanka**: AMS.

32. Associated **Management** Services. 1981. Integrated **rural** development project: **Matale district**, irrigation and **water** management study: Evaluation of rehabilitation works. Colombo, Sri Lanka: AMS.

33. Associated **Management** Services. 1981. Integrated rural development project: Matale district, irrigation and water management study - Evaluation of rehabilitation works - appendix. Colombo, Sri **Lanka**: AMS.

34. Associated Management Services. 1986. Integrated rural development project: Matale district, irrigation and water management study, Colombo, Sri Lanka: AMS.

35. Associated Management Services. 1986. Integrated rural development project: Matale district, irrigation and water management study - Agro-economic evaluation: Statistical appendix. Colombo, Sri Lanka: AMS.

36. Associated Management Services. 1986. Integrated rural development project: Matale district, irrigation and water management study - Agro-economic evaluation report, Colombo, Sri Lanka: AMS.

37. Associated Management Services. 1987. Integrated rural development project: Matale district, irrigation and water management study - Agro-economic evaluation. Colombo, Sri Lanka: AMS.

38. Baker, J. S.; Seneviratne, J. M. D. 1977. Kurunegala rural development project: Report on the irrigation and water management components. Colombo, Sri Lanka: The Ministry of Finance and Planning.

39. Bastiampillai, B. 1967. The revival of irrigation enterprises in Ceylon, 1870-1890. Ceylon Journal of Historical and Social Studies, 10(182):1 26.

② 3 ✓ 40. Begum, Saleha. 1987. Minor tank water management in the dry zone of Sri Lanka. Colombo, Sri Lanka: ARTI. (ARTI occasional paper no. 39,) ✓

41. Blank, Herbert, G. 1986. Lessons from Gal Oya and implications for ISM. In ARTI Seminar on Irrigation Management and Agricultural Development in Sri Lanka. Colombo, Sri Lanka 19-21 February 1986. Colombo, Sri Lanka: ARTI.

42. Bogahawatte, C.; Sivayoganathan, C.; Herath, H. M. G. 1984. socioeconomic data of selected village irrigation schemes in Sri Lanka. Peradeniya, Sri Lanka: The Department of Agriculture Economics and Extension, University of Peradeniya. (Village irrigation rehabilitation project working paper no. 2.)

43. Brohier, R. L. 1934, 1935. Ancient irrigation works in Ceylon: Parts I, II, and III. Colombo, Sri Lanka: Government Press.

44. **Bryde, John. A.** 1986. **The decline in paddy cultivation in a dry zone village of Sri Lanka.** In **Irene Norlan, Sven Cederroth and Ingela Gerdin** (eds.) **Rice societies: Asian problems and prospects.** London, UK: Scandinavian Institute of Asian Studies; Curzon Press.
45. **Buddhadasa, S. V. A.** 1973. **Irrigation and water management on farms.** In **IDS/ARTI Seminar on the Social and Economic Consequences of the Improved Seeds,** Colombo, **Sri Lanka:** ARTI.
46. **Caponara, D. A.** 1968. **Ceylon in water legislation in Asia and the Far East.** In **UN water resources series no. 35, part 2,** New York, **USA:** UN. pp. 59-75.
47. **Ceylon. The Department of Irrigation.** 1960. **Ceylon country report: Near East and South Asia Regional Seminar in Irrigation Practices,** Colombo, Ceylon, 1960.
48. **Ceylon. The Department of Irrigation.** 1966. **Ceylon country report: 6th Near East and South Asia Regional Seminar on Irrigation Practices,** Amman, Jordan, March 1966, Colombo, **Sri Lanka:** Department of Irrigation.
49. **CH2M Hill Inc.** 1980, . **Sri Lanka irrigation sub-sector study.** Washington, **USA:** USAID.
50. **chambers, Robert.** 1975. **Water management and paddy production in the dry zone of Sri Lanka.** Colombo, **Sri Lanka:** ARTI.
51. **chambers, Robert.** 1977. **Men and water: The organization and operation of irrigation.** In **Farmer, B. H. (ed.) Green Revolution,** London, UK: McMillan Press.
52. **Chambers, Robert.** 1977. **On substituting political and administrative will for foreign exchange: The potential for water management in the dry zone.** In **Agriculture in the peasant sector of Sri Lanka: Ceylon Studies Seminar,** Peradeniya, **Sri Lanka.**
53. **chambers, Robert.** 1980. **Basic concepts in the organization of irrigation.** In **Coward, E. W., Jr. (ed.) Irrigation and agricultural development in Asia,** Ithaca, **USA:** Cornell University Press. pp. 28-50.

54. Coward, E. Walter, Jr. 1985. Technical and social change in currently irrigated regions: Rules roles and rehabilitation. In Cernea, Michael M., Putting people first: Sociological variables in rural development. pp. 27-51. New York, USA: Published for the World Bank by Oxford University Press.

55. Daleus, Erika; palm, Ola; Lundqvist, J. 1989. Water allocation, land tenure and yield in a purana village, Sri Lanka. International Journal of Water Resources Development. 5(1):25-37.

4 ✓
56. Dantanarayana, D.; Udawattage, U. D. S. 1987. Design of the distribution network towards effective water management in micro-scale irrigation schemes in Sri Lanka. Paper presented at Asian Regional Symposium on Irrigation Design for Management, 16-18 February 1987, Wallingford, England: Hydraulics Research Ltd.

③ 5 ✓
57. Dayaratne, D. G. 1989. Role of FFHC in minor irrigation improvement. In Workshop on Role of NGOs in Minor Irrigation Improvement in Sri Lanka, Digana Village, Sri Lanka, 17 March 1989.

58. Dayaratne, M. H. S. 1989. Non-governmental organization in Sri Lanka: An overview, In Workshop on Role of NGOs in Minor Irrigation Improvement in Sri Lanka, Digana Village, Sri Lanka, 17 March 1989.

59. Dayaratne, M. H. S. 1989. Prospects of using "social mobilizers" in management of minor irrigation systems in Sri Lanka. Paper presented at Workshop on Role of Social Organizers in Assisting Farmer Managed Irrigation Systems, Khon Kaen, Thailand, May 1989.

60. de S. Gunasekera, A. E. C. 1964. Irrigation development in Ceylon, Indian Journal of Power and River Valley Development.

61. Deueche, H. W. 1981. Integrated rural development programme, Nuwara Eliya district: Irrigation aspects. Nuwara Eliya, Sri Lanka: Irrigation Department.

62. Devasunderarajah, N. 1971. Land preparation and water management requirements for broad-cast seeded flooded rice. Ithaca, NY, USA: Cornell University.

63. Dissanayake, Gamini. 1980. Keynote address at the seminar on Mobilizing of local resources for irrigation. ADC/TRC, Colombo, Sri Lanka, 11-15 August 1980.

64. Dissanayake, Gamini. 1984. Address at the ceremony inaugurating the International Irrigation Management Institute. Colombo, Sri Lanka: The Ministry of Lands and Land Development.

65. Dissanayake, Gamini. 1985. Keynote address at the seminar on The role of engineers in agriculture. Commonwealth Engineers Council, Colombo, Sri Lanka, 18-19 November 1985.

66. ECL Consultants. 1985. Study of recurrent cost problems in irrigation systems. Colombo, Sri Lanka: USAID.

67. Ekanayake, R.; Navaratne, W. U. M.; Groenfeldt, D. 1989. Rapid assessment survey of the Anuradhapura Dry Zone Agricultural Project. (ADZAP) ✓ 69 Paper presented at Workshop on Anuradhapura Dry Zone Agricultural Project, Colombo, Sri Lanka, 8-9 April 1989.

68. FAO. 1980. Report of the Sri Lanka Village Rehabilitation Project Preparation Mission. Rome, Italy: FAO; World Bank.

69. FAO/IBRD Co-operative Program. 1968. Report of the irrigation programme review, Ceylon. Colombo, Sri Lanka: FAO/IBRD Co-operative Program.

70. Fernando, S.; Gunasekera, W. 1982. Water management in the village of Kelegama in Sri Lanka. Project on Sharing Traditional Technology, United Nations University, Japan,

71. Fukuda, H.; Kimura, T. 1968. Characteristic features of irrigation and drainage in Ceylon and their improvement. In Report of the basic survey team for the agricultural development in Ceylon, Japan: Overseas Technical Corporation Agency.

72. Ganewatte, P. 1985. Farmer participation in planning construction and management of irrigation schemes. Digana Village, Sri Lanka: International Irrigation Management Institute.

73. Gomez, G. E. M. 1976. Present status and problems of water management in rice fields in Sri Lanka. In Japan, Ministry of Agriculture and Forestry; Tropical Agriculture Research Centre Symposium on Water Management in Rice Fields, August 1975. Ibaraki, Japan: The Ministry of Agriculture and Forestry.

74. Gooneratna, W.; Madduma Bandara, C. M. 1988. Management of village irrigation in the dry zone of Sri Lanka. In forthcoming publication - Gooneratna, W. (ed.) Traditional irrigation systems in Asia, Nagoya, Japan.

75. Groenfeldt, D.; Alwis, J.; Perera, J. 1989. Strategies for improving minor irrigation systems in Sri Lanka. Digana Village, Sri Lanka: International Irrigation Management Institute. (IIMI working paper no. 6.)

76. Gunadasa, J. M.; Wickremasekera, P.; Herath, H. M. G. 1980. Socioeconomic survey of minor irrigation in the dry zone of Sri Lanka. Peradeniya, Sri Lanka: University of Peradeniya.

77. Gunadasa, J. M.; Wickremasekera, P.; Herath, H. M. G. 1981. Benefit cost evaluation of village tank rehabilitation in Sri Lanka. Peradeniya, Sri Lanka: University of Peradeniya.

78. Gunasekera, J. 1969. Water resources development in Ceylon, Colombo, Sri Lanka: Irrigation Department.

79. Gunasekera, Wickrama. 1982, The role of traditional water management: A modern paddy cultivation in Sri Lanka. Marga, 6(3).

80. Gunasekera, Wickrama. 1987. Six case studies indicating basis of evaluating performance of rehabilitated irrigation schemes. Colombo, Sri Lanka: Marga Institute.

81. Gunawardena, A. M. T. 1981. Water management under small village tanks. Colombo, Sri Lanka: ARTI.

82. Gunawardena, A. M. T. 1982. Water management under small village tanks. Colombo, Sri Lanka: ARTI. (Occasional publication no. 25.)

83. Gunawardena, R. A. L. H. 1969. Hydraulic engineering in ancient Sri Lanka. In Prematilake, L. et al. (eds.) Senarath Paranavithana Commemoration volume, Leiden E.J. Brill.

84. Gunawardena, R. A. L. H. 1971. Irrigation and hydraulic society in medieval Ceylon. Past and Present, 53, 53.

85. Gunawardena, R. A, L. H. 1978. Social function and political power: A case study of state formation in irrigation society. Indian Historical Review, 4(2).

86. Gunawardena, Sama. 1989. Role of Sarvodaya (LJSSS) in minor irrigation and agricultural development. In Workshop on the Role of NGOs in Minor Irrigation Improvement in Sri Lanka, Digana Village, Sri Lanka, 17 March 1989.

87. Handuwela, J. 1980. Need for on-farm water management as a means of avoiding salinity hazards. The Department of Agriculture.

88. Harris, John. 1977. Aspects of rural society in the dry zone relating to the problems of intensifying paddy production, In Samarasinghe, S. W. R. de A, (ed.) Agriculture in the peasant sector of Sri Lanka, Peradeniya, Sri Lanka: Ceylon Studies Seminar,

89. Harris, John. 1977. Problems of water management in Hambantota district. In Farmer, B. H. (ed.) Green revolution. pp. 364 376. London, UK: McMillan Press.

90. Hensman, J. H. (n.d.) Irrigation systems and practice. Colombo, Sri Lanka: Water Resources Board.

91. Herath, H. M. G. 1983. Data requirements for a cost benefit study of the economics of small-scale irrigation development in Sri Lanka. In Barlow, C.; Ritcher, H. V. (eds.) Data requirements for rural developnt planning, pp. 187 195. Australian National University, Development Studies Center.

92. Herath, H. M. G. 1985, Economics of salinity control in Sri Lanka: Some exploratory results. Agricultural Administration, 18:191-197.

93. Herath, H. M. G.; Bogahawatta, C.; Sivayoganathan, C.; Pinnaduwa, S. 1984. Socioeconomic data of selected irrigation schemes in Sri Lanka, Peradeniya, Sri Lanka: Department of Agricultural Economics and Extension, University of Peradeniya. (Report no. 1.)

94. Herath, H. M. G.; Nagendran, A. 1984, A present social cast analysis of ground water technologies in the Mulan Kovil tube well scheme, Sri Lanka Journal of Agricultural Sciences, 21:92-107.

95. Herath, H. M. G.; Sivayoganathan, C. 1986. Evaluation of rehabilitated irrigation schemes under integrated rural development and village irrigation rehabilitation programmes in Sri Lanka. Paper presented at Workshop on Irrigation Engineering and Water Management Aspects under Integrated Rural Development and Village Irrigation Rehabilitation Programme, Colombo, Sri Lanka, November 21-23 1986. Colombo, Sri Lanka: Sri Lanka Foundation Institute.

96. Herath, H. M. G.; Sivayoganathan, C. 1986. Socioeconomic study of the rehabilitation of irrigation schemes in Badulla district. (draft print.) Peradeniya, Sri Lanka: Department of Agricultural Economics and Extension, University of Peradeniya.

97. Herath, H. M. G.; Sivayoganathan, C. 1987. Rehabilitation of irrigation schemes in Badulla district: A socioeconomic study. Peradeniya, Sri Lanka: Department of Agricultural Economics and Extension, Faculty of Agriculture.

98. Hesselberg, Jan. 1986. Lack of maintenance of irrigation facilities: Experience from Southern Sri Lanka. In Norlan, Irene; Cederroth, Sven; Gerdin, Ingela (eds.) Rice societies: Asian problems and prospects, London, UK: Scandinavian Institute of Asian Studies; Curzon Press. pp. 72-80.

99. HIRDEP District Planning Unit. 1987. Water management including small farmer credit scheme under minor tanks, Phase II: Hambantota District Planning Unit.

100. Howes, Michael. 1984. An evaluation of Sri Lanka's National Freedom From Hunger Campaign Board Small Tank Renovation and Rural Development Project. Colombo, Sri Lanka: NFFHC Board.

101. Hunter, Guy. 1980. The management of agricultural development: Reflections and field level planning and management from India and Sri Lanka. London, UK: Agricultural Administration Unit, Overseas Development Institute.

102. Illangakoon, M. L. C. 1989, Strategy of CARE Intentional in rehabilitation of minor irrigation tanks. In Workshop on Role of NGO in Minor Irrigation Improvement in Sri Lanka, Digana Village, Sri Lanka, 17 March 1989. IIMI.

103. International Irrigation Management Institute. 1986. Participatory management in Sri Lanka's irrigation schemes. Digana Village, Sri Lanka: IIMI.

104. International Irrigation **Management** Institute. 1987. Training for irrigation management in Sri Lanka: An appraisal of current activities and suggestions for their enhancement - main report. Digana Village, Sri Lanka: IIMI.

105. IRD Project Office, Hambantota. 1983. Rehabilitation of village tanks in the western part of Hambantota district: A revised project plan for 22 village tanks, Hambantota, Sri Lanka: IRD Project Office.

106. IRD Project Office, Hambantota. 1986. Hambantota Integrated Rural Development Programme: 1985 completion status report. Hambantota, Sri Lanka: IRD Project Office.

107. IRD Project Office, Kurunegala. 1981. A survey on the first 27 tanks rehabilitated under the irrigation component. Kurunegala, Sri Lanka: IRD Project Office.

108. IRD Project Office, Matara. 1980. Matara Integrated Development Programme: Irrigation and drainage. Matara, Sri Lanka: IRD Project Office.

109. IRD Project Office, Moneragala. 1986. Moneragala district Integrated Rural Development Programme, Eastern Medagama/Madulla area development project. Moneragala, Sri Lanka: IRD Project Office.

110. Isachsen, Olav. 1987. Kirama Oya basin Sri Lanka: A report on paddy cultivation and irrigations. Oslo: University of Oslo.

111. Jayasena, W. G. 1989. Anuradhapura Dry Zone Agricultural project: A socioeconomic study of the project beneficiaries. Paper presented at Workshop on Anuradhapura Dry Zone Agricultural Project, Colombo, Sri Lanka, 8-9 April 1989.

112. Joshua, W. D. 1976. Irrigation requirements and water management. Jalavruddhi, 1(2).

113. Joshua, W. D. 1980. Furrowed basin system of irrigation for upland crops. Colombo, Sri Lanka: Agriculture Department; FAO.

114. Jungeling, Inge. 1989, NGOs as facilitators in minor irrigation development: A case study from Hambantota district. In Workshop on role of NGOs in minor irrigation improvement in Sri Lanka, Digana Village, 17 March 1989 Digana Village, Sri Lanka: IIMI.

115. Kandiah, A. 1977. Integrated water management: A *new* approach to irrigation project planning and development. *Agricultural Engineering*, 1(1).

116. Kandiah, A. 1978. Some technical and social problems in *the* irrigation projects of Sri Lanka. *Agriculture Mechanization Asia*, Autumn 1978.

117. Kandiah, A. 1979. Organizational structure and farmer participation: The case of water management, In *Employment resource mobilization and basic needs through local level planning: Report of a national seminar held in Colombo, May 1979*. Bangkok, Thailand: ARTEP/ILO.

118. Kannangara, Ratnaseeli. 1980. Assessment of crop-water relationship in the dry zone of Sri Lanka. M.Sc. Dissertation submitted to the University of New South Wales, Australia.

119. Karunanayake, M. M. 1976. The adaptation to drought in a dry zone village of Sri Lanka. In Singh, R. L.; Kishi, N.; Singh, Rana; Singh, P. B. (eds.) *Geographical dimensions of rural settlements*. Varanasi, India: The National Geographical Society of India,

120. Karunanayake, M. M. 1979. Irrigation research possibilities in Sri Lanka: A challenge to social science. *Vidyodaya Journal on Arts, Science and Literature*, 122.

121. Karunanayake, M. M. 1980. Farmer organization and irrigation leadership in Sri Lanka: Retrospect and prospect. *Marga*, 6(1).

122. Karunanayake, M. M. 1980. Mutti-Mangalaya: A note on the cultural ecological significance. *Vidyodaya Journal of Arts, Science and Letters*, 6(2).

10 ✓ 123. Karunanayake, M. M. 1983, Irrigation system in Sri Lanka: A survey. University of Linköping.

124. Karunaratne, A. D. M.; Lokupothagamage, D. A.; van Veldhuizen, L. R. 1980. Small-scale irrigation with windmills in Sri Lanka: Vol. 1 - Main report. Colombo, Sri Lanka: Water Resources Board.

125. Kasynathan, Nalini P. 1986. Some observations on the operation of the Wattei-Vidhane: A contemporary version of a traditional institution for water management. Colombo, Sri Lanka: ARTI.

126. **Kathirgaman, K. 1982. Hambantota Rural Development Programme: Western Tanks Project Review, Hambantota, Sri Lanka: IRD Project Office.**
127. **Keerthiratne, G. A. R. 1984. A study on development of agricultural base of Ranwala G. S. division with special emphasis on reforestation, water conservation and irrigation; Colombo, Sri Lanka: NIBM.**
128. **Kemper, W. D. 1979. Apparent investment potentials for increasing food production through improved water management in Sri Lanka, Colombo, Sri Lanka: USAID.**
129. **Kennedy, J. S. 1933, Evolution of scientific development of village irrigation works. In Transactions of the Engineering Society of Ceylon, 1933.**
130. **Kurukulasuriya, G. 1971, Irrigation in Co-operatives: Its rise and growth in Ceylon. Colombo, Sri Lanka: The Co-operative Federation of Ceylon,**
131. **Kuruppuarachchi, D. S. P. 1981. Comparison of drip irrigation, surface irrigation and rainfed systems in the North Western Dry Zone of Sri Lanka. M.Phil. Thesis, Postgraduate Institute of Agriculture, University of Peradeniya.**
132. **Leach, E. R. 1956. Pul-Eliya: A village in Ceylon. Cambridge, UK: Cambridge University Press.**
133. **Leach, E. R. 1959. Hydraulic society in Ceylon. Past and Present, No. 15:2 26.**
134. **Leach, E. R. 1980. Village irrigation in the dry zone of Sri Lanka. In Coward, E. W., Jr. (ed.) Irrigation and Agricultural Development in Asia. pp. 99-126. Ithaca, USA: Cornell University Press.**
135. **Levine, Gilbert; Bagadion, B. U.; Bouldin, D.; Buddhadasa, S.V.A.; Devendra, T.; Seckler, D. and Wheelock, G. 1982, Irrigation development options and investment strategies for the 1980s: Sri Lanka. Logan, Utah: Utah State University. (WMS project report no. 1.)**
136. **Lewis, J. A. 1976. On-farm supplementary irrigation requirement for rice in the dry zone of Sri Lanka. In Japan. Ministry of Agriculture and Forestry; Tropical Agriculture Research Centre. Symposium on Water Management Rice Fields, August 1975. Ibaraki, Japan.**

137. Lewis, J. A. 1976. Water utilization for paddy cultivation in Sri Lanka. In Farm water management for rice cultivation. Tokyo, Japan: Asian Productivity Organization.
138. Lewis, J. A. 1980. water management and irrigation practices on brown earth soils and latosols in Sri Lanka. *The Department of Agriculture*. 1980.
139. Lundquist, J. 1986, Irrigation developnent and central control: Some features of Sri Lankan developnent. In Norlan, Irene; Syen Cederroth, Sven; Gerdin, Ingela (eds.) *Rice societies: Asian problems and prospects*. pp. 52-71. London, UK: Curzon Press; Scandinavian Institute of Asian Studies.
140. Maheswaran, A. 1970. Evaluation and analysis of irrigation projects in Ceylon. (UNAIEDP occasional paper no. 3[5].)
141. Maheswaran, A. 1976. The role of the engineer in water management, Jalavruddhi, 12.
142. Maheswaran, A.; Gunawardena, G. J. P. 1975. The associated institutional and legal system in Sri Lanka. Paper presented at ESCAP Symposium on Social and Non-Economic Factors in Water Resources Development, Bangkok, Thailand, 10-15 December 1975.
143. Maheswaran, A.; Joshua, W. D. 1976. Engineer's role in water management. Transactions of the Institution of Engineers, Sri Lanka.
144. Malalgoda, M. L. 1986. Kurunegala Integrated Rural Development Project: Evaluation of the irrigation and water management component. Colombo, Sri Lanka: ARTI.
145. Manamperi, H. de S. 1968. A survey of the irrigation systems of Ceylon. SEANZA Lectures, Central Bank of Ceylon.
146. Manamperi, H. de S. 1987. Some aspects of developnent of water resources in Ceylon. In Proceedings of Ceylon Association for the Advancement of Science, 23 Annual Session, December 1967,
147. Mapa, B. M. S. S. 1978. Problems encountered in efforts to improve the performance of irrigation projects in Sri Lanka. Paper presented at ESCAP Workshop on Efficient Use and Tenancy of Irrigation Systems at Farm Level, China, 24 August - 8 September 1978.

148. **Marga Institute.** 1982. **The Sri Lanka Freedom From Hunger campaign and the small wewa village communities of the dry zone.** **Marga, 6(4)4.**

149. **Marga Institute.** 1985. **IRDP Puttalam district:** Baseline study of irrigation and water management. Colombo, Sri Lanka: Marga Institute.

150. **Marga Institute.** 1987. Six case studies indicating basis of evaluating **performance** of rehabilitated irrigation schemes in Puttalam district IRD Project. Colombo, Sri Lanka: Marga Institute,

151. **Medagama, Jaliya.** 1982. **Some observations on farmer involvement in the Village Irrigation Rehabilitation Project in Sri Lanka.** Paper presented at Workshop on Organization as a Strategy Resource in Irrigation Development, Manila, Asian Institute of Management, 1982,

152. **Medagama, Jaliya.** 1982. Water management programme in village irrigation schemes in Sri Lanka. Colombo, Sri Lanka: The Department of Agrarian Services. ✓ 12

153. **Medagama, Jaliya.** 1989. Farmer participation in irrigation water management under **state sponsored** village irrigation rehabilitation programs in Sri Lanka. Paper presented at Workshop on Irrigation Engineering and Water Management **Aspects** in Village Irrigation Rehabilitation Project and Integrated Rural Development **Projects in Sri Lanka**, Asian Regional Symposium on the Modernization and Rehabilitation of Irrigation and Drainage Schemes, the Philippines, 13-15 February 1989. Wallingford, UK: Hydraulics Research Ltd. ✓ 13

154. **Medduma Bandara, C. M.** 1979. The prospects of re-cycling sub surface water for supplementary irrigation in the dry zone. In de A, **Samarasinghe, S. W. R.** (ed.) Agriculture in the peasant sector of Sri Lanka. Peradeniya, Sri Lanka: Ceylon Studies Seminar.

155. **Medduma Bandara, C. M.** 1979. A study of the practice of well irrigation in the country around Vavuniya in northern Sri Lanka. Sri Lanka Journal of Social Sciences, 2(2).

156. **Medduma Bandara, C. M.** 1984. Green revolution and water demand: Irrigation and ground water in Sri Lanka and Tamil Nadu. In Baylissmith; Wanamuli (eds.) Agrarian change and development planning in South Asia. Cambridge, UK: Cambridge University Press,

157. Medduma Bandara, C. M. 1985. Catchment eco-systems and village tank cascades in the dry zone of Sri Lanka: A time-tested system of land and water resource management. In Lundquist, J.; Lohm, U.; Falken-Mark, M. (eds.) Strategies for river basin management. pp. 99 113. D. Reidal Publishing Company.

158. Magederagamage, Upali. 1989. Role of NDF in minor irrigation improvement. In Workshop on Role of NGOs in Minor Irrigation Improvement in Sri Lanka, Digana Village, 17 March 1989: Digana Village, Sri Lanka: IIMI.

159. Mendis, D. L. O. 1985. Some notes on ancient and modern irrigation systems in Sri Lanka from an ecological perspective. Paper read at Commonwealth Engineers' Council Seminar on the Role of Engineers in Agriculture, 18-19 November 1985.

160. Merrey, D. J. 1981. The implications of the officer-cultivator relationship for official promotion of cultivators' associations. Colorado, USA: FRC Engineering Consultants.

161. Merrey, D. J. 1984. Myth and reality approaches to developing LDC capacity for improved irrigation systems management. Paper presented at the American Anthropological Association Annual Meeting, Denver, 15-18 November 1984.

162. Merrey, D. J.; Rao P. S.; Martin, Edward. 1988. Irrigation management research in Sri Lanka. Digana Village, Sri Lanka: IIMI.

163. MOLLID. 1979. Proceedings of the conference on land and water resources development, 23 July 1979. Colombo, Sri Lanka: The Ministry of Lands and Land Development.

164. MOLLID. 1980. National Committee for the Rehabilitation of Village Tanks: Reports for 1980, 1981, 1982. Colombo, Sri Lanka: The Ministry of Lands and Land Development.

165. MOLLID. 1984. Irrigation, land and forestry development strategy: A contribution to the national food and nutrition strategy. Colombo, Sri Lanka: The Ministry of Lands and Land Development.

166. Moore, M. P. 1979. Social structure and institutional performance: Local farmer organization in Sri Lanka. Journal of Administration Overseas, 18(4).

167. Moore, M. P. 1980. Management of irrigation schemes in Sri Lanka: A study in practical sociology, Sri Lanka Journal of Social Sciences, 2(2):88 115.
168. Moore, M. P. 1981. The sociology of irrigation management in Sri Lanka. In Carruthers, I. (ed.) Social and economic perspective in irrigation Management. PL Oxford, UK: Pergamon Press (issued as Water Supply and Management Vol. 55). pp. 117-133.
169. Moore, M. P. 1981. The state and the peasantry in Sri Lanka. D. Phil, Thesis, University of Sussex.
170. Moore, M. P. 1982. Institutional adaptiveness and succession: The case of irrigation in Sri Lanka. Sri Lanka Journal of Agrarian Studies, 3(1):23 33.
171. Moore, M. P.; Abeyratne, F.; Amarakoon, R.; Farrington, J. 1983. Space and the generation of socioeconomic inequalities in Sri Lanka's irrigation schemes. Marga, 7(1).
172. Murakami, T.; Vignarajah, N. 1967. Water requirements for rice. Colombo, Sri Lanka: Ceylon Association for the Advancement of Science. In Abeygunawardena, D. V. M. (ed.) Research and production of rice in Ceylon.
173. Murray-Rust, D. H.; Moore, M. P. 1983. Formal and informal water management systems: Cultivation meetings and water deliveries in two Sri Lankan irrigation schemes. Ithaca, USA: Cornell University. (Studies in irrigation no. 2.)
174. Murray-Rust, D. H.; Moore, M. P. 1983. Managing Sri Lanka's irrigation schemes: The role of cultivation meetings. Sussex, UK: Institute of Development Studies.
175. Murthy, Y. K. 1983, Report on assessment of progress of works on Kirama Oya basin Hambantota. IRD Project Office.
176. Nandaratne, S. M. K. B. 1986. Farmer participation in irrigation water management. Colombo, Sri Lanka: ARTI.

177. Navaratne, W. M. U. 1989. Lowland development and water management under minor tanks irrigation systems: Experience of ADAP. Paper presented at Workshop on Anuradhapura Dry Zone Agricultural Project, Colombo, Sri Lanka, 8-9 April 1989.

178. Needham, Joseph. 1971. Hydraulic irrigation engineering in Ceylon. In Science and Civilization in China, Vol. 4. Cambridge, UK: Cambridge University Press. pp. 368-378.

179. NORAD Review Team. 1982. The Matale and Welisara settlement projects under the Hambantota Integrated Rural Development Program. Report of a NORAD review team. Colombo, Sri Lanka: NORAD.

180. Olafson, E. A. 1980. Some potentials for improving on-farm water management in the Sri Lanka - Canada dry zone project area. The Department of Agriculture.

181. Panabokke, C. R. 1989. Development of dry zone agriculture: An overview of research and development strategies. Paper presented at Workshop on Anuradhapura Dry Zone Agricultural Project, Colombo, Sri Lanka, 8-9 April 1989.

182. Panabokke, C. R.; Walgama, A. 1974. The application of rainfall confidence limits to crop water requirements in dry zone agriculture in Sri Lanka. Journal of the National Science Council. 2(2).

183. Paranavithana, S. 1958. Some regulations concerning village irrigation works in ancient Ceylon. Ceylon Journal of Historical and Social Studies, 1(1).

184. Paranavithana, S. 1960. The neglect of irrigation works in the dry zone and its depopulation. In Ray, H. C. (ed.) History of Ceylon, Vol. 1, Part II. Colombo, Sri Lanka: University of Ceylon Press.

185. Peiris, Daya. 1989. Strategy of Plan International in minor irrigation improvement. In Workshop on Role of NGOs in Minor Irrigation Improvement in Sri Lanka, Digana Village, 17 March 1989.

186. Perera, G. K. G. 1989. Role of Rural Development Societies in minor irrigation improvement in Sri Lanka. In Workshop on Role of NGOs in Minor Irrigation Improvement in Sri Lanka, Digana Village, 17 March 1989.

187. **Perera, Jayantha.** 1985. **Change and settlement: A portrait of a Sri Lankan village.** Tokyo, Japan: **ILCAA.** (Studies on agrarian societies, report no, 6.)
188. **Perera, Jayantha.** 1986. **Farmer-managed or state-managed: The case of village irrigation systems in Sri Lanka.** Paper read at Sri Lanka Association for the Advancement of Science, **December 1986.**
189. **Perera, Jayantha.** 1986. **Irrigation policies and agriculture development in rural Sri Lanka: pre-independence era 1850-1950.** Colombo, **Sri Lanka: ARTI.**
190. **Perera, Jayantha.** 1987. **Scattered small reservoir village community rehabilitation projects in Sri Lanka: An appraisal.** Switzerland: Inter-Cooperation. ✓/16
191. **Perera, Jayantha.** 1988. **National Development Foundation's tank renovation programme: An appraisal.** Switzerland: Inter Cooperation. 16
192. **Perera, Jayantha.** 1989. **State sponsored Village Irrigation Rehabilitation Programme (VIRP): A new design for effective management of village irrigation, Sri Lanka.** In Asian Regional Symposium on the Modernization and Rehabilitation of Irrigation and Drainage **Schemes,** the Philippines, 13-5 February 1989. Wallingford, UK: **Hydraulics Research Ltd.** ✓/16
193. **Perera, Mervyn.** 1972. **Project for the popularization of small irrigation pumps in Sri Lanka.** Colombo, Sri Lanka; Ministry of Agriculture and Lands.
194. **Perera, P. H.** 1975. **75 years in the nation's service (history of the Irrigation Department)** Diyavara, **Souvenir to mark the 75th anniversary of the founding of the Irrigation Department.**
195. **Ponrajah, A. J. P.** 1979, **Irrigation planning and practices at farm level in Sri Lanka.** Paper presented at **UN/ESCAP Seminar on Measures to Improve Irrigation Efficiency at the Farm Level, Tashkent, USSR, 25 August - 11 September 1979.**
196. **Ponrajah, A. J. P.** 1981. **Improvement of irrigation system engineering and management.** Paper presented at **Expert Group Meeting on Measures to Improve the Performance on Irrigation Projects, 24 November; June 1981.** Bangkok, Thailand: **ESCAP,**

197. Radosevich, G. E. 1979, *Organizing farmers for water management in Sri Lanka*. Colombo, Sri Lanka: USAID.

198. Rajaratnam, V. N. 1965. *Irrigation development of the dry zone of Ceylon*. Ceylon Association for the Advancement of Science, 21st Annual session.

199. Rasiah, V. 1980. *Land water and crop management for irrigation agriculture on reddish brown earth soils and associated low-hdc-clay soils*. The Department of Agriculture; FAO/UNDP.

200. Rasiah, V. 1980. *Water management for rice cultivation in the dry zone of Sri Lanka*. In Rice Symposium 80, Peradeniya, Sri Lanka: The Department of Agriculture.

201. Rasiah, V. 1980. *Water table behavior under irrigation in the Rhodustalfs*. Tropical Agriculturist, 138.

202. Ratnapala, N. 1977. *An evaluation of the National Heritage Movement*. National Freedom from Hunger Campaign.

✓
203. Ratnatunge, P. U. 1982. *Articles on small wewa village community rehabilitation programme*. Colombo, Sri Lanka: Sri Lanka National Freedom from Hunger Campaign.

204. Resources Development Consultants Ltd. 1979. *Integrated rural development programme for Hambantota district: Report of the consultants, Part II - Sectoral reports (Project Identification)*. Colombo, Sri Lanka: Resources Development Consultants Ltd.

205. Resources Development Consultants Ltd. 1980. *Integrated rural development project, Vavuniya District: Final report of the Consultants, Part II: Bench Mark Survey and Sectoral reports*. Colombo, Sri Lanka: Resources Development Consultants Ltd.

206. Resources Development Consultants Ltd. 1980. *Project identification for integrated rural development programme Hambantota: Final report, Part II: Sectoral reports*. Colombo, Sri Lanka: Resources Development Consultants Ltd.

207. Richards, R. 1983. *Tanthirimale tank restoration and village development project*. Colombo, Sri Lanka: Freedom from Hunger Campaign Board.

208. **Roberts, Michael.** 1967. The Paddy Lands Irrigation ordinance and the revival of the traditional irrigation customs 1856-1871. *Ceylon Journal of Historical and Social Studies*, 10(2):114-130.

209. **Roberts, Michael.** 1972. Irrigation policy in British Ceylon during the nineteenth century. *South Asia*, No. 2:47-63.

210. **Roberts, Michael; de A. Samarasinghe, S. W. R.; Sinnathamby, P.; Wickramasekera, P.** 1974. Water resources. In *Agriculture in the Economic Development of Sri Lanka*. In Proceedings of the Conference held in Gannoruwa, Peradeniya, August 1974. Peradeniya, Sri Lanka: Peradeniya Campus. (Ceylon Studies Seminar.)

211. **Robertson, C. A.; Kavis, U. B.; Herbert, R.; Murdoch, G.** 1978. Land water resources in the north-west dry zone of Sri Lanka. Proposal for Investigation and Development Center London, Project report no. 59.

212. **Sabapathipillai, V.** 1981. Water management in an irrigation project: The case of Muruthawela Project of the Hambantota district, Colombo, Sri Lanka: NIBM.

213. **Samaranayake, Ranjith.** 1982. Hambantota: A profile of a district in rural Sri Lanka. Colombo, Sri Lanka: Ministry of Plan Implementation.

214. **Sanmuganathan, K.** 1978. Irrigation system maintenance in Sri Lanka: Background paper for irrigation and water management training course. the Philippines: IRRI.

215. **Sellars, C. D.** 1989. Selection criteria for rehabilitation of small irrigation schemes. Asian Regional Symposium on the Modernization and Rehabilitation of Irrigation and Drainage Schemes, 13-15 February 1989. Wallingford, UK: Hydraulics Research Ltd.

216. **Senanayake, D. S.** 1935 and 1985. The tradition of irrigation and irrigation policy. Chap. V and Chap. VI in his *Agriculture and Patriotism*. Colombo, Sri Lanka: Ministry of Lands and Land Development.

217. **Senanayake, M.** 1975. Good irrigation is water management. Diyavara, Souvenir to mark the 75th anniversary of the founding of the Irrigation Department.

218. Senanayake, N. 1980. A comparative study of two methods of surface water distribution. The Department of Agriculture.
219. Senthilnathan, J. 1973. Farmer organizations in irrigation schemes. The Department of Agriculture.
220. Sepala Ashoka, C. K.; Chandrasiri, J. K. M. D.; Gamage, D; Jayasena, W.G.; Tudawe, I; Abesekera, W.A.T. and Wanigaratne, R.D. 1988. Irrigation rehabilitation and water management. Kurunegala Integrated Rural Development Project: Ex-post evaluation, Colombo, Sri Lanka: ARTI. Chapter 3.
221. Shanmugarajah, K. 1976, Water management for irrigated rice farming in Sri Lanka. Paper presented at Asian Productivity Organization Symposium on Farm Water Management, Tokyo, Japan, 7-13 September 1976.
222. Silva, A. T. Mahinda. 1986. The evaluation of policies in Sri Lanka relating to the recovery of water charges from farmers for irrigation services. Digana, Sri Lanka: IIMI.
223. Silva, A. T. M.; Senarath Nandawewa, W. B. C.; Buddhadasa, S. V. A.; Vidanapathirana, A. S. 1985. Study of recurrent cost problem in irrigation systems in Sri Lanka. Colombo, Sri Lanka: USAID.
224. Silva, Christie. 1979. Hand book: Hambantota District, Hambantota, Sri Lanka: Kachcheri.
225. Sirinanda, K. U. 1970, Water supply and irrigation in the dry zone of Ceylon. Ph. D. Thesis, University of London.
226. Sivanayagam, T. 1973. Soil-plant-water relationship and water use by crops in the environment of the dry zone of Ceylon. FAO/Sri Lanka water management seminar.
227. Sivasubramaniam, S. 1982, Irrigation development in Sri Lanka and its impact on the rural poorest. Comilla: CIRDAP. In Martin, Greeley; Howes, Michael (eds.) Rural technology, rural institutions and the rural poorest.
228. Sivasubramaniam, S. 1983. Irrigation requirements and water management. Paper presented at the 77th Annual Conference of the Institute of Engineers, Colombo, Sri Lanka, October 1983.

229. Sivasubramaniam, S. 1985, Principles and practices of water management in major irrigation schemes in Sri Lanka. In Vimaladharma (ed.),

230. Sivayoganathan, C.; Herath, H. M. G.; Pinnaduwa, S.; Bogahawatte, D. Socioeconomic data of selected village irrigation schemes in Sri Lanka, Peradeniya, Sri Lanka; Department of Agricultural Economics and Extension, University of Peradeniya, (Village irrigation rehabilitation project working paper no. 3.)

231. Somapala, H. A. H. G.; Mitrasena; Wimalaratne, W.; Perera M. S. 1984. Irrigation requirements of some grain legumes grown on Rhodulstaffs (RBE) in Sri Lanka. The Department of Agriculture.

232. Somasiri, S. 1979. Village tank as an agricultural resource in the dry zone of Sri Lanka. Tropical Agriculturist, Vol. 135.

✓ 18

233. Somasiri, S. 1980. Water management in semi-irrigated systems in the dry zone of Sri Lanka. The Department of Agriculture.

234. Somasiri, S. 1981. Land water and crop management under irrigation in the dry zone of Sri Lanka. Peradeniya, Sri Lanka: The Department of Agriculture.

235. Sorbo, G. M.; Bennel, B.; Sapukotuna, U. 1981. Constraints on productivity in the Kirama Oya irrigation project, Sri Lanka: The report of a NORAD review team. Bergen; University of Bergen.

236. Sri Lanka, Irrigation Department. 1972. International Hydrological Decade: Seminar organized by the National Committee, 30 September 1972. Colombo, Sri Lanka: Irrigation Department.

237. Sri Lanka, Irrigation Department. 1973. Water management and control at the farm level: Proceedings of the FAO/Sri Lanka National Seminar, Colombo, Sri Lanka, 18-23 June 1973. Colombo, Sri Lanka: Irrigation Department.

238. Sri Lanka, Irrigation Department. 1974. Study on water use in the dry zone. Colombo, Sri Lanka: Irrigation Department.

239. Sri Lanka, Irrigation Department. 1975. Register of irrigation projects in Sri Lanka, Colombo, Sri Lanka: Irrigation Department,

✓ 19

240. Sri Lanka, Irrigation Department, 1976. Country report from Sri Lanka for the UN World Water Conference, 1977 presented at ESCAP Regional Participatory Meeting, Bangkok, August 1976. Irrigation Department,

241. Sri Lanka, Irrigation Department, 1976. Duty of water in selected major irrigation reservoir projects. Jalavrudhi, 1(1).

242. Sri Lanka. Irrigation Department. (n.d.) So said Manamperi: Dip — - Seminar to mark 75th anniversary of the founding of the Irrigation Department. Colombo, Sri Lanka: Irrigation Department.

243. Sri Lanka. The Department of Agrarian Services, 1984. Guideline for water management and agricultural production in anicut schemes. Investigation report on four anicut schemes in up-country of the Badulla District, Colombo, Sri Lanka: Ministry of Agricultural Development and Research.

244. Sri Lanka. The Department of Agriculture. 1980, Proceedings of the FAO/UNDP/Agriculture Department's National On-farm Water Management Seminar, Colombo, 1980. Peradeniya, Sri Lanka: The Department of Agriculture.

245. Sri Lanka. The Ministry of Agricultural Development and Research, 1987. Irrigation sector and organization, integrated farming project: Moneragala district. Colombo, Sri Lanka: The Ministry of Agricultural Development and Research.

246. Sri Lanka. The Ministry of Plan Implementation. 1978. Matale district: basic statistics. Colombo, Sri Lanka: The Ministry of Plan Implementation.

247. Sri Lanka. The Ministry of Plan Implementation. 1984. Third IRD Project: Vavuniya and Mannar restoration of tanks Vavuniya district - Technical report Vol. II of IV. Colombo, Sri Lanka: The Ministry of Plan Implementation.

248. Sri Lanka. The Ministry of Plan Implementation. 1986. Workshop on irrigation engineering and water management aspects under integrated rural development and village irrigation rehabilitation programs, 21-23 November 1986. Colombo, Sri Lanka: Sri Lanka Foundation Institute.

249. Sri Lanka. The Ministry of Plan Implementation. 1987. Integrated rural development project, Matale district: Irrigation and water management study. Colombo, Sri Lanka: The Ministry of Plan Implementation.

250. Sri Lanka. The Ministry of Plan Implementation, Regional Development Division. 1983. Planning consultancy services agreement for irrigation consultancy services for the Badulla IRD Project. Colombo, Sri Lanka: The Ministry of Plan Implementation.
251. Sri Lanka. The National Freedom From Hunger Campaign Board. 1980. Wewas and reservoirs: Alphabetical and numerical gazetteer, Anuradhapura and Kurunegala districts. Colombo, Sri Lanka: The National Freedom From Hunger campaign Board.
252. Sri Lanka. The National Freedom From Hunger Campaign Board. 1982. Farmers find the capacity of a small village-wewa. Colombo, Sri Lanka: The National Freedom From Hunger Campaign Board.
253. Sri Lanka. The National Freedom From Hunger Campaign Board. 1983. Rehabilitation of the small reservoir village communities of Sri Lanka. Colombo, Sri Lanka: Lake House.
254. Sri Lanka. The National Freedom From Hunger Campaign Board. 1984. FFHC work done on small tank renovation programme up to 31st December 1983. Colombo, Sri Lanka: The National Freedom From Hunger Campaign Board.
255. Sri Lanka. The National Freedom From Hunger Campaign Board, 1984. Sri Lanka fights rural poverty. Colombo, Sri Lanka: Frewin and Company.
256. Sri Lanka. The National Freedom From Hunger Campaign Board. 1987. Farmers help to make an improved sluice to save stored water. Colombo, Sri Lanka: The National Freedom From Hunger Campaign Board.
257. Stegman, H. Y. 1970. Report of a mission to the dry zone of Ceylon in connection with irrigation and drought. Rehovot: Jewish Agency Land Settlement Department.
258. Subasinghe, T. B. 1986. Small farmer development associations. In IIMI Participatory Management in Sri Lanka's irrigation schemes. pp. 160-172, Digana Village, Sri Lanka: IIMI.
259. Svendsen, Mark; Merrey, Douglas J.; Fitzgerald, Worth. 1983. Meeting the challenge for better irrigation management. Horizons, 2(3).

260. Tennekoon, M. U. A. 1974. Spatial organizations of agriculture in the traditional **rural** settlements in the **Mahaweli Development Areas**, Central Bank of Ceylon, Staff studies, 4(2).

261. Tennekoon, M. U. A. 1980. Decertification in the dry zone of Sri Lanka. In Heathcote, H. L. (ed.) Perception of decertification. Tokyo, Japan: United Nations University.

262. Tennekoon, M. U. A. 1983. Drought hazard and rural development in Sri Lanka's dry zone. Paper read at the International Conference in Incorporation and Rural Development, Colombo, 11-14 January 1983.

263. Tennekoon, M. U. A. 1983. Sri Lankan farmers' perception of an adjustment to drought. Ph.D. Thesis, School of Social Sciences, Flinders University of South Australia.

264. The Government Agent, Badulla. 1985. Badulla district statistical handbook. Badulla, Sri Lanka: Government Agent's Office.

265. The Government Agent, Batticaloa. 1981, Integrated rural development programme for Batticaloa district. Batticaloa, Sri Lanka: Kachcheri.

266. The Government Agent, Mullaitivu. 1984. Integrated rural development programme Mullaitivu district. Mullaitivu, Sri Lanka: Kachcheri. Draft report,

267. Tilakasiri, S. L. 1985. The indigenous irrigation system at the village liyadda level. Paper presented at section F, SLAAS meetings, 26-27 January 1985.

268. Upasena, S. H. 1980. Intensive cropping systems for irrigated agr culture. The Department of Agriculture.

269. Upasena, S. H.; Sikurajapathy; Seneviratne, T. 1980, A new cropping systems strategy for the poorly irrigated rice lands of the dry zone. Tropical Agriculturist, 136.

270. Uphoff, Norman. 1982. Contrasting approaches to water management development in Sri Lanka. In Third world legal studies law in alternative strategies on rural development. New York, USA: International Center for Law Development.

271. Uphoff, Norman. 1985. Developing water management institutions in Sri Lanka: Understanding collective action and managing common resources, Paper prepared for American Society for Public Administration meeting at Indianapolis, March 1985.

272. Uphoff, Norman. 1985. Fitting projects for people. In Cernea, Michael M. (ed.) Putting people first: Sociological variables in rural development. pp. 359-395, Oxford University Press/World Bank.

273. Uphoff, Norman.; Wickramasinghe, M. L.; Wijayarathne, C. M. 1981. Optimum participation in water management: Issues and evidence from Sri Lanka. Paper for Rural Development Committee, Cornell University and ARTI.

274. Vel, J. A. C.; Veldhuizen, L. R. C. 1981. A model for the economics of small scale irrigation with windmills in Sri Lanka. The Netherlands: Ministry of Development Co-operation.

275. Vimaladharma, Kapila P. 1986. The optimal size of the water-user groups for irrigation management: A sociological inquiry with special reference to Sri Lanka. Peradeniya, Sri Lanka: Postgraduate Institute of Agriculture, University of Peradeniya.

276. Vimaladharma, Kapila P. 1986. Participatory management in irrigation projects: The unfinished experiment in Sri Lanka. Digana Village, Sri Lanka: IIMI.

277. Vimaladharma, Kapila P. 1989. FFHC and NDF in renovation of village irrigation schemes: Some comparisons and contrasts in planning concepts. In Workshop on Role of NGOs in Minor Irrigation Improvement in Sri Lanka, Digana Village, 17 March 1989.

278. Vimaladharma, Kapila P.; Karunanayake, M. M. 1984. Village tank restoration and rural development: A case study of the Village Irrigation Rehabilitation Programme of Sri Lanka. In Paiva, J. F. X. and Bahrin, T. S. (eds.) Rural migration policies and development. Kuala Lumpur: Asia and Pacific Development Center.

279. Water Management Synthesis Project. 1982. Irrigation development options and investments in strategies for the 1980s. Fort Collins, USA: Colorado State University.

228 ✓
280. Water Resources Development Board. 1973. Cultivation habits and practices in Toruwa Tulana. Colombo, Sri Lanka: NCP Water Resources Development Board.

281. Weerawardena, I. K. 1986. Impact of irrigation laws on management in Sri Lanka. Colombo, Sri Lanka: The Ministry of Mahaweli Development.

282. Welikala, D. 1981. Same aspects of paddy production in the Hambantota district. Colombo, Sri Lanka: NIEM.

23 ✓
283. Wickremasinghe, Gemini. 1989. An overview of the minor irrigation sector in Sri Lanka. Paper presented at Workshop on Role of NGOs in Minor Irrigation Improvement in Sri Lanka, Digana Village, 17 March 1989.

284. Wickremasinghe, G. C. 1980. Country report on farm water management. In Proceedings of Seminar on Farm Level Water Management in Selected Asian Countries. Tokyo: Asian Productivity Organization. pp. 135-139.

285. Wijetunge, D. R. 1986. Wew sabha system of the Freedom From Hunger Campaign Board.

286. World Bank. 1981, Staff Appraisal Report, Sri Lanka. (Village Irrigation Rehabilitation Project report no. 3363.CE.)

287. World Bank. 1984. Staff Appraisal Report, Sri Lanka. Washington, USA: World Bank. Village Irrigation Rehabilitation Project, Kurunegala.