

TEA BULLETIN

Published Biannually
by
The Tea Research Institute of Sri Lanka

CUMULATIVE INDEX

Volume 1 – 19
1981 – 2004



Tea Research Institute of Sri Lanka
Talawakelle
Sri Lanka

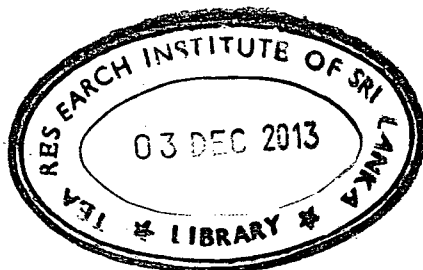
July 2006

TEA BULLETIN

Published Biannually
by
The Tea Research Institute of Sri Lanka

CUMULATIVE INDEX

Volume 1 – 19
1981 – 2004



Tea Research Institute of Sri Lanka
Talawakelle
Sri Lanka

July 2006

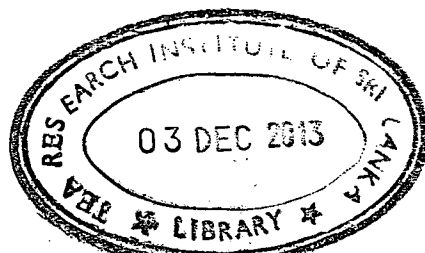
CONTENTS

| | <u>Page</u> |
|---|-------------|
| Foreword | i |
| Volume Numbers Relating to the Year of Publication | ii |
| Contributors to the Bulletin | 1 |
| Author Index with Titles of Papers | 6 |
| Classified Index to Titles of Papers | 17 |
| Subject Index | 38 |



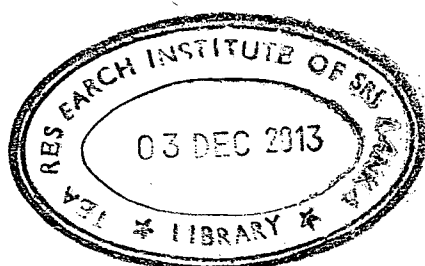
VOLUME NUMBERS RELATING TO YEAR OF PUBLICATION

| Year | <u>BULLETIN</u> | |
|------|-----------------|---------------------|
| | <u>Volume</u> | <u>Number</u> |
| 1981 | 1 | 1 & 2 |
| 1982 | 2 | 1 & 2 |
| 1983 | 3 | 1 & 2 |
| 1984 | 4 | 1 & 2 |
| 1985 | 5 | 1 & 2 |
| 1986 | 6 | 1 & 2 |
| 1987 | 7 | 1 & 2 |
| 1988 | 8 | 1 & 2 |
| 1989 | 9 | 1 & 2 |
| 1990 | 10 | 1 & 2 |
| 1991 | 11 | 1 & 2 |
| 1992 | 12 | 1 & 2 |
| 1993 | 13 | 1 & 2 |
| 1994 | 14 | 1 & 2 |
| 1995 | 15 | 1 (2 not published) |
| 1999 | 16 | 1 & 2 |
| 2002 | 17 | 1 & 2 |
| 2003 | 18 | 1 & 2 |
| 2004 | 19 | 1 & 2 |



CONTRIBUTORS TO THE BULLETIN (1981 – 2004)

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|------------------------------|-------------|------------|-----------|-------------|
| A | | | | |
| Abeyawardena, D M P | 1982 | 2 | 1 | 46 |
| Abeykoon, A M M | 2003 | 18 | 1&2 | 24 |
| Alagiyawadu, U D | 2003 | 18 | 1&2 | 24 |
| Alawattegama, T | 1987 | 7 | 2 | 40 |
| Amaratunga, S L D | 2002 | 17 | 1&2 | 25 |
| | 2004 | 19 | 1&2 | 15 |
| Anandacoomaraswamy, A | 1988 | 8 | 2 | 3 |
| Anandappa, A E | 1982 | 2 | 1 | 58 |
| Anandappa, T I | 1992 | 12 | 1&2 | 28 |
| | 1993 | 13 | 1 | 14 |
| Anandavijayan, S | 1989 | 9 | 1 | 23 |
| Anpalagan V T | 1989 | 9 | 1 | 11 |
| Ariyaratnam, V | 1987 | 7 | 2 | 34 |
| Arulpragasam, P V | 1982 | 2 | 2 | 24 |
| | 1984 | 4 | 1&2 | 38 |
| | 1986 | 6 | 2 | 12 |
| | 1988 | 8 | 1 | 23 |
| | 1991 | 11 | 1&2 | 23 |
| B | | | | |
| Balasuriya A | 1991 | 11 | 1&2 | 3 |
| | 1991 | 11 | 1&2 | 23 |
| | 2002 | 17 | 1&2 | 1 |
| Basnayake, Asoka K | 1986 | 6 | 1 | 38 |
| | 1986 | 6 | 2 | 20 |
| | 1988 | 8 | 1 | 44 |
| Botheju, W S | 2003 | 18 | 1&2 | 1 |
| Broek, Loek ult het | 1986 | 6 | 2 | 25 |
| D | | | | |
| Danthanarayana, W D | 1999 | 16 | 1&2 | 69 |
| de Silva, G A | 1984 | 4 | 1&2 | 3 |
| De Silva, M S D Luxmei | 1999 | 16 | 1&2 | 57 |
| de Zoysa, A E B | 1993 | 13 | 1 | 9 |
| Durrant, P J C | 1981 | 1 | 1 | 38 |
| E | | | | |
| Eden, T | 1982 | 2 | 1 | 11 |
| | 1983 | 3 | 1&2 | 30 |
| Ediriweera, D P | 1987 | 7 | 1 | 27 |
| Ekanayake, A | 1985 | 5 | 1&2 | 33 |
| Ekanayake, P B | 1982 | 2 | 1 | 3 |
| | 1990 | 10 | 1 | 15 |
| | 1994 | 14 | 1&2 | 3 |
| | 2004 | 19 | 1&2 | 8 |

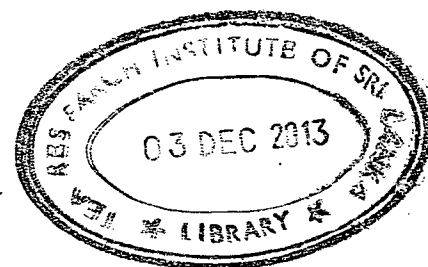


| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|-------------------------------|-------------|------------|-----------|-------------|
| Ekanayake, P M B | 1993 | 13 | 2 | 14 |
| | 2003 | 18 | 1&2 | 10 |
| F | | | | |
| Fernando, N S | 1986 | 6 | 1 | 3 |
| G | | | | |
| Gaffar, N M Abdul | 1981 | 1 | 1 | 32 |
| | 1999 | 16 | 1&2 | 23 |
| Gamage, A | 2002 | 17 | 1&2 | 22 |
| Ganewatte, G | 1999 | 16 | 1&2 | 16 |
| | 1999 | 16 | 1&2 | 33 |
| Gnanapragasam, Nalini C | 1982 | 2 | 2 | 16 |
| | 1982 | 2 | 1 | 35 |
| | 1987 | 7 | 2 | 34 |
| | 1989 | 9 | 1 | 3 |
| | 1989 | 9 | 1 | 20 |
| | 1994 | 14 | 1&2 | 18 |
| Gnanaratnam, J K | 1982 | 2 | 2 | 3 |
| Gunasekera, M T K | 2003 | 18 | 1&2 | 15 |
| H | | | | |
| Herath, D B P | 1993 | 13 | 2 | 14 |
| | 1995 | 15 | 1 | 8 |
| | 1995 | 15 | 1 | 24 |
| | 1995 | 15 | 1 | 38 |
| | 1995 | 15 | 1 | 49 |
| Herath, N | 1991 | 11 | 1&2 | 13 |
| Hettiarachchi, L S K | 2002 | 17 | 1&2 | 18 |
| J | | | | |
| Jayakumar, M | 1981 | 1 | 1 | 19 |
| | 1988 | 8 | 2 | 35 |
| Jayasinghe, H D | 1984 | 4 | 1&2 | 17 |
| | 1986 | 6 | 1 | 41 |
| Jayasuriya, S G | 1986 | 6 | 1 | 10 |
| Jayawardana, Claude | 1981 | 1 | 1 | 30 |
| K | | | | |
| Kandappah, C | 1986 | 6 | 2 | 3 |
| | 1990 | 10 | 1 | 23 |
| Kariyawasam, W S | 1991 | 11 | 1&2 | 13 |
| Karunaratne, A A C | 1989 | 9 | 1 | 11 |
| Karunaratne, P M Asha | 1999 | 16 | 1&2 | 1 |
| Karunatilake, D H | 1982 | 2 | 1 | 6 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---------------------------|-------------|------------|-----------|-------------|
| Kathiravetpillai, A | 1982 | 2 | 2 | 31 |
| | 1983 | 3 | 1&2 | 38 |
| | 1984 | 4 | 1&2 | 44 |
| | 1985 | 5 | 1&2 | 36 |
| | 1986 | 6 | 2 | 30 |
| | 1987 | 7 | 1 | 35 |
| | 1988 | 8 | 2 | 25 |
| | 1988 | 8 | 2 | 30 |
| | 1993 | 13 | 2 | 26 |
| Kemler, G | 1982 | 2 | 1 | 49 |
| Koneswaramoorthy, S..... | 2003 | 18 | 1&2 | 1 |
| Krishnapillai, S | 1984 | 4 | 1&2 | 33 |
| | 1987 | 7 | 2 | 15 |
| | 1993 | 13 | 2 | 14 |
| Kulasegaram, S | 1981 | 1 | 1 | 9 |
| | 1983 | 3 | 1&2 | 36 |
| | 1983 | 3 | 1&2 | 38 |
| | 1984 | 4 | 1&2 | 9 |
| M | | | | |
| Mohamed, M T Ziyad | 2002 | 17 | 1&2 | 12 |
| | 2003 | 18 | 1&2 | 1 |
| | 2003 | 18 | 1&2 | 24 |
| | 2004 | 19 | 1&2 | 1 |
| N | | | | |
| Nagahaula, S M | 1999 | 16 | 1&2 | 69 |
| Nathaniel, R K | 1981 | 1 | 1 | 7 |
| | 1982 | 2 | 1 | 62 |
| | 1982 | 2 | 2 | 30 |
| | 2002 | 17 | 1&2 | 31 |
| Navaratne, D K | 1992 | 12 | 1&2 | 34 |
| Navaratne, N | 1987 | 7 | 2 | 34 |
| P | | | | |
| Pallemulla, R M D T | 2002 | 17 | 1&2 | 1 |
| Peiris, L J | 1993 | 13 | 2 | 39 |
| Perera M B A | 1982 | 2 | 2 | 8 |
| | 1989 | 9 | 1 | 11 |
| | 1994 | 14 | 1&2 | 25 |
| Perera, Lambert W | 1999 | 16 | 1&2 | 28 |
| Perera, M S E | 1991 | 11 | 1&2 | 20 |
| Perera, Shelton | 1984 | 4 | 1&2 | 32 |
| Phipps, Ronald P | 1981 | 1 | 2 | 3 |
| Piyasundara, J H N | 2003 | 18 | 1&2 | 15 |
| Portsmouth, G B | 1981 | 1 | 2 | 21 |
| Prematilake, K G | 2002 | 17 | 1&2 | 22 |
| | 2003 | 18 | 1&2 | 20 |
| | 2004 | 19 | 1&2 | 8 |
| Prematunge, P | 2002 | 17 | 1&2 | 22 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|------------------------------|-------------|------------|-----------|-------------|
| R | | | | |
| Rajasingham, C C | 1999 | 16 | 1&2 | 44 |
| Ratnayake R M A | 1991 | 11 | 1&2 | 3 |
| Raveendran, K..... | 2003 | 18 | 1&2 | 24 |
| Roberts, Godwin | 1981 | 1 | 1 | 5 |
| | 1981 | 1 | 2 | 34 |
| S | | | | |
| Samansiri, B A D | 1994 | 14 | 1&2 | 36 |
| Samarasingham, S | 1983 | 3 | 1&2 | 21 |
| | 1985 | 5 | 1&2 | 29 |
| | 1988 | 8 | 1 | 40 |
| | 1990 | 10 | 2 | 3 |
| Samaraweera, D S A | 1981 | 1 | 1 | 32 |
| | 1981 | 1 | 2 | 37 |
| | 1986 | 6 | 2 | 3 |
| | 1987 | 7 | 2 | 3 |
| Sandanam, S | 1981 | 1 | 1 | 23 |
| Sangakkara, U R | 1999 | 16 | 1&2 | 1 |
| Seevaratnam, D V | 1985 | 5 | 1&2 | 3 |
| Sidhakaran, V S | 1999 | 16 | 1&2 | 44 |
| Sivapalan, P | 1981 | 1 | 2 | 45 |
| | 1983 | 3 | 1&2 | 3 |
| | 1985 | 5 | 1&2 | 20 |
| | 1987 | 7 | 1 | 3 |
| | 1988 | 8 | 1 | 3 |
| | 1990 | 10 | 1 | 3 |
| | 1992 | 12 | 1&2 | 3 |
| | 1993 | 13 | 2 | 3 |
| | 1984 | 4 | 1&2 | 3 |
| Sivaram, B | 1995 | 15 | 1 | 8 |
| | 1995 | 15 | 1 | 38 |
| | 1995 | 15 | 1 | 24 |
| | 1995 | 15 | 1 | 49 |
| | 1999 | 16 | 1&2 | 16 |
| | 1999 | 16 | 1&2 | 33 |
| Sivasubramaniam, S | 1981 | 1 | 1 | 17 |
| Sivendran, M | 1990 | 10 | 2 | 16 |
| Somarathne, A | 1987 | 7 | 1 | 10 |
| | 2002 | 17 | 1&2 | 1 |
| Sundaralingam, S | 1986 | 6 | 2 | 21 |
| Swamy, S I B | 1985 | 5 | 1&2 | 11 |
| T | | | | |
| Thevathasan, A | 1987 | 7 | 2 | 22 |
| | 1993 | 13 | 1 | 3 |
| Thirugnanasuntharan, K | 1987 | 7 | 1 | 19 |
| Tubbs, F R | 1985 | 5 | 1&2 | 14 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|-----------------------------------|-------------|------------|-----------|-------------|
| U | | | | |
| Udalagama, P | 1993 | 13 | 1 | 20 |
| Upali, P D | 2003 | 18 | 1&2 | 15 |
| V | | | | |
| Vitarana, Sushila I | 1988 | 8 | 1 | 30 |
| | 1988 | 8 | 2 | 19 |
| | 1989 | 9 | 2 | 3 |
| | 1990 | 10 | 2 | 9 |
| W | | | | |
| Wanigasundera, W A D P | 1988 | 8 | 2 | 9 |
| Watson, M | 1982 | 2 | 1 | 3 |
| | 1985 | 5 | 1&2 | 6 |
| | 1986 | 6 | 2 | 10 |
| Wickramaratne, Clement De W | 2004 | 19 | 1&2 | 22 |
| Wickramaratne, M R T | 1981 | 1 | 2 | 7 |
| | 1982 | 2 | 1 | 45 |
| Wickremasinghe, K N | 1981 | 1 | 2 | 29 |
| | 1982 | 2 | 2 | 27 |
| | 1986 | 6 | 1 | 20 |
| Wijeratne, M A | 1990 | 10 | 1 | 15 |
| | 1999 | 16 | 1&2 | 1 |
| | 2002 | 17 | 1&2 | 33 |
| | 2003 | 18 | 1&2 | 5 |
| | 2004 | 19 | 1&2 | 10 |
| | 2004 | 19 | 1&2 | 19 |
| Wimaladasa, G D | 1990 | 10 | 1 | 35 |
| Y | | | | |
| Yatawatte, S T | 1992 | 12 | 1&2 | 8 |
| | 1999 | 16 | 1&2 | 7 |
| Z | | | | |
| Zoysa, A K N | 2002 | 17 | 1&2 | 8 |
| | 2004 | 19 | 1&2 | 22 |



AUTHOR INDEX WITH TITLES OF PAPERS (1981 – 2004)

A

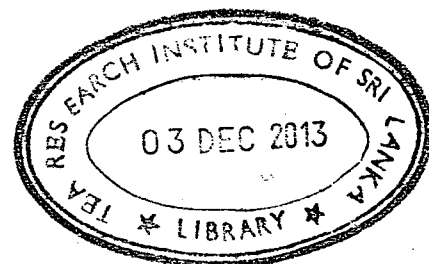
| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--|------------|-----------|-------------|
| ABEYKOON, A M M | | | |
| 2003 Separation of Coarse Leaf in Tea Manufacture | 18 | 1&2 | 24 |
| ABEYAWARDENA, D M P | | | |
| 1982 Infilling | 2 | 1 | 46 |
| ALAGIYAWADU, U D | | | |
| 2003 Separation of Coarse Leaf in Tea Manufacture | 18 | 1&2 | 24 |
| ALAWATTEGAMA, T | | | |
| 1987 Some Aspects of Energy Utilization and Conservation in Tea Factories | 7 | 2 | 40 |
| AMARATUNGA, S L D | | | |
| 2002 Some Factors Associated with the Death of Tea Plants in Low-lying Lands | 17 | 1&2 | 25 |
| 2004 Remedial Measures to Improve the Productivity of Low-lying Tea Lands | 19 | 1&2 | 15 |
| ANANDACOOMARASWAMY, A | | | |
| 1988 Water Conservation in Tea Lands | 8 | 2 | 3 |
| ANANDAPPA, A E | | | |
| 1982 Some Useful Notes on Uprooting Tea Lands for Replanting | 2 | 1 | 58 |
| ANANDAPPA, T I | | | |
| 1992 New Tea Clones | 12 | 1&2 | 28 |
| 1993 The Breeding, Selection and Testing of Tea Clones | 13 | 1 | 14 |
| ANANDAVIJAYAN, S | | | |
| 1989 Harnessing Biogas Production in the Tea Plantation Sector | 9 | 1 | 23 |
| ANPALAGAN V T | | | |
| 1988 Susceptibility/resistance of Weeds to Pathogenic Nematodes of Tea | 9 | 1 | 3 |

| | | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|-------------------------------|---|------------|-----------|-------------|
| ARIYARATNAM, V | | | | |
| 1987 | <i>Rotylenchulus reniformis</i> , the New Nematode Species Causing Damage to Tea in Sri Lanka | 7 | 2 | 34 |
| ARULPRAGASAM, P V | | | | |
| 1982 | Retarding the Premature Death of Seedling Tea | 2 | 2 | 24 |
| 1984 | Stem Canker Caused by <i>Macrophoma theicola</i> Petch. in the Low Country | 4 | 1&2 | 38 |
| 1986 | The Use of Fungicides in Tea in Sri Lanka | 6 | 2 | 12 |
| 1988 | Root Diseases of Tea | 8 | 1 | 23 |
| 1991 | Micorrhiza in Tea | 11 | 1&2 | 3 |
| 1991 | A New Wood Rot in Tea (<i>Camellia sinensis</i>) | 11 | 1&2 | 23 |
| B | | | | |
| BALASURIYA A | | | | |
| 1991 | Micorrhiza in Tea | 11 | 1&2 | 3 |
| 1991 | A New Wood Rot in Tea (<i>Camellia sinensis</i>) | 11 | 1&2 | 23 |
| 2002 | New Problem fungus in Tea | 17 | 1&2 | 1 |
| BASNAYAKE, ASOKA K | | | | |
| 1986 | T-Crossword 3 | 6 | 2 | 20 |
| 1986 | Solution to T-Crossword 3 | 6 | 2 | 20 |
| 1988 | Test Yourself in Crop Protection | 8 | 1 | 44 |
| BOTHEJU, W S | | | | |
| 2003 | Guidelines for Performing an Endless Chain Pressure (ECP) Drier Test | 18 | 1&2 | 1 |
| BROEK, LOEK ULT HET | | | | |
| 1986 | Organic Agriculture | 6 | 2 | 25 |
| D | | | | |
| DANTHANARAYANA, W D | | | | |
| 1999 | Natural Enemies of Mite Pests of Tea and Biological Control Aspects | 16 | 1&2 | 69 |
| DE SILVA, G A | | | | |
| 1984 | A Brief Tour of Selected Plantations in Malawi | 4 | 1&2 | 3 |
| DE SILVA, M S D LUXMEI | | | | |
| 1999 | Herbicide Use in Tea | 16 | 1&2 | 57 |



| | | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--------------------------|--|------------|-----------|-------------|
| DE ZOYSA, A E B | | | | |
| 1993 | Intercropping Tea with Rubber | 13 | 1 | 9 |
| DURRANT, P J C | | | | |
| 1981 | Tea Planting in Retrospect | 1 | 1 | 38 |
| E | | | | |
| EDEN, T | | | | |
| 1982 | Selected Notes on the Manuring of Tea (Reprinted) | 2 | 1 | 11 |
| 1983 | The Part Played by Organic Matter in Soil (Reprinted) | 3 | 1&2 | 30 |
| EDIRIWEERA, D P | | | | |
| 1987 | Conducting a Pre-feasibility Study for Construction of Mini Hydro Plants | 7 | 1 | 27 |
| EKANAYAKE, A | | | | |
| 1985 | Why is Tea Good for You | 5 | 1&2 | 33 |
| EKANAYAKE, P B | | | | |
| 1982 | The Use of Brush Cutters on Mana Grass | 2 | 1 | 3 |
| 1990 | Some Observations on Practices to be Adopted in Minimizing Drought Effects in New Clearings of Tea Plantations | 10 | 1 | 15 |
| 1994 | Application of Sloping Agricultural Land Technology (SALT) in Tea Plantations | 14 | 1&2 | 3 |
| 2003 | Management of the Rush Crop | 8 | 1&2 | 10 |
| 2004 | Beware of Arunadevi, the Invasive Alien! | 19 | 1&2 | 8 |
| EKANAYAKE, P M B | | | | |
| 1993 | Financial Implications of Foliar Application of Potassium to Minimize Drought Effects in Young Tea | 13 | 2 | 14 |
| F | | | | |
| FERNANDO, N S | | | | |
| 1986 | Some Possible Causes for the Decline in Yields on Tea Estates in the Uva Region | 6 | 1 | 3 |
| G | | | | |
| GAFFAR, N M ABDUL | | | | |
| 1981 | Renewable Sources of Energy for the Tea Industry | 1 | 1 | 32 |
| 1999 | Organic Tea Cultivation | 16 | 1&2 | 23 |

| | | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--------------------------------|---|------------|-----------|-------------|
| GAMAGE, A | | | | |
| 2002 | <i>Eupatorium inulifolium</i> - A Source of Green Manure in Tea Plantations | 17 | 1&2 | 22 |
| GANEWATTE, G | | | | |
| 1999 | Cost Benefit of Shade Management in Tea | 16 | 1&2 | 16 |
| 1999 | Replanting Reassessed | 16 | 1&2 | 33 |
| GNANAPRAGASAM, NALINI C | | | | |
| 1982 | Metabolic Disruptors (semio Chemicals) and their Utilization as a Pest Management Strategy | 2 | 2 | 16 |
| 1982 | Plant Parasitic Nematodes - the Invisible Enemy of Cultivated Crops | 2 | 1 | 35 |
| 1987 | <i>Rotylenchulus reniformis</i> , the New Nematode Species Causing Damage to Tea in Sri Lanka | 7 | 2 | 34 |
| 1989 | Susceptibility/resistance of Weeds to Pathogenic Nematodes of Tea | 9 | 1 | 3 |
| 1989 | Prevention of Dissemination of Nematodes Pathogenic to Tea into Hitherto Uninfested Tea Areas | 9 | 1 | 20 |
| 1994 | Effect of Environment on Population Dynamics of Plant Parasitic Nematodes and Consequent Pathogenicity to Tea | 14 | 1&2 | 18 |
| GNANARATNAM, J K | | | | |
| 1982 | Some Further Developments in the Vegetative Propagation of Tea | 2 | 2 | 3 |
| GUNASEKERA, M T K | | | | |
| 2003 | Preliminary Yield Evaluations of Improved Seed Tea Cultivars | 18 | 1&2 | 15 |
| H | | | | |
| HERATH, D P B | | | | |
| 1993 | Financial Implications of Foliar Application of Potassium to Minimize Drought Effects in Young Tea | 13 | 2 | 14 |
| 1995 | Economics of Replanting | 15 | 1 | 8 |
| 1995 | Economics of Infilling | 15 | 1 | 24 |
| 1995 | Economics of Fuelwood Production | 15 | 1 | 38 |
| HERATH, N | | | | |
| 1991 | Product Development and By-products of Tea | 11 | 1&2 | 13 |
| HETTIARACHCHI, L K S | | | | |
| 2002 | Advantages of Using Eppawela Phosphate for Tea | 17 | 1&2 | 18 |



Vol No Page

J

JAYAKUMAR, M

| | | | | |
|------|--|---|---|----|
| 1981 | Weed Control | 1 | 1 | 19 |
| 1988 | Benefits of Organic Inputs in Practice | 8 | 2 | 35 |

JAYASINGHE, H D

| | | | | |
|------|--|---|-----|----|
| 1984 | Problems and Constraints affecting the Tea Small Holder in Sri Lanka | 4 | 1&2 | 17 |
| 1986 | The Lopping of Gliricidia Shade | 6 | 1 | 41 |

JAYASURIYA, S G

| | | | | |
|------|---|---|---|----|
| 1986 | A Visit to Indonesian Tea Plantations and Research Institutes | 6 | 1 | 10 |
|------|---|---|---|----|

JAYAWARDANA, CLAUDE

| | | | | |
|------|---------------------------------------|---|---|----|
| 1981 | Plucking and the Advantages of Slopes | 1 | 1 | 30 |
|------|---------------------------------------|---|---|----|

K

KANDAPPAH, C

| | | | | |
|------|--|----|---|----|
| 1986 | Low Grown Tea Manufacture | 6 | 2 | 3 |
| 1990 | Our Encounter with CTC Processing in Sri Lanka | 10 | 1 | 23 |

KARIYAWASAM, W S

| | | | | |
|------|--|----|-----|----|
| 1991 | Product Development and By-products of Tea | 11 | 1&2 | 13 |
|------|--|----|-----|----|

KARUNARATNE, A A C

| | | | | |
|------|---|---|---|----|
| 1988 | Susceptibility/resistance of Weeds to Pathogenic Nematodes of Tea | 9 | 1 | 11 |
|------|---|---|---|----|

KARUNARATNE, P M ASHA

| | | | | |
|------|--|----|-----|---|
| 1999 | Assessment of the Drought Tolerant Capabilities of the Newly Released Clones | 16 | 1&2 | 1 |
|------|--|----|-----|---|

KARUNATILAKE, D H

| | | | | |
|------|----------------------------|---|---|---|
| 1982 | Development of Tea Estates | 2 | 1 | 6 |
|------|----------------------------|---|---|---|

KATHIRAVETPILLAI, A

| | | | | |
|------|--|---|-----|----|
| 1982 | Infilling Tea Fields | 2 | 2 | 31 |
| 1983 | Growth of Single and Multinodal Cuttings under Polythene | 3 | 1&2 | 38 |
| 1984 | Selecting High Yielding Tea Bushes | 4 | 1&2 | 44 |
| 1985 | Aspects of the Shade Tree Question | 5 | 1&2 | 36 |
| 1986 | Use of Compost in Tea | 6 | 2 | 30 |

| | | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|------|---|------------|-----------|-------------|
| 1987 | Some Possible Causes for Failures of Young Tea in New Clearings | 7 | 1 | 35 |
| 1988 | A Guide for Calculations Involved in Pesticide Usage on Plantations | 8 | 2 | 25 |
| 1988 | Establishment of Tea Seed Gardens | 8 | 2 | 30 |
| 1993 | Soil Erosion and Conservation in New Plantings | 13 | 2 | 26 |

KEMLER, G

| | | | | |
|------|---|---|---|----|
| 1982 | Some Thoughts on K-nutrition of Tea in Sri Lanka as compared to South India | 2 | 1 | 49 |
|------|---|---|---|----|

KONESWARAMOORTHY, S

| | | | | |
|------|--|----|-----|---|
| 2003 | Guidelines for Performing an Endless Chain Pressure (ECP) Drier Test | 18 | 1&2 | 1 |
|------|--|----|-----|---|

KRISHNAPILLAI, S

| | | | | |
|------|--|----|-----|----|
| 1984 | Importance of Organic Matter in Tea Soils | 4 | 1&2 | 33 |
| 1987 | Soil Reaction for Optimum Crop Production in Tea Plantations | 7 | 2 | 15 |
| 1993 | Financial Implications of Foliar Application of Potassium to Minimize Drought Effects in Young Tea | 13 | 2 | 14 |

KULASEGARAM, S

| | | | | |
|------|--|---|-----|----|
| 1981 | Nurturing the Cradle Years | 1 | 1 | 9 |
| 1983 | To: Mushroom Enthusiasts. Cultivation of Mushrooms | 3 | 1&2 | 36 |
| 1983 | Growth of Single and Multinodal Cuttings under Polythene | 3 | 1&2 | 38 |
| 1984 | Pruning | 4 | 1&2 | 9 |

M

MOHAMED, M T ZIYAD

| | | | | |
|------|--|----|-----|----|
| 2002 | Problems in Bought Leaf Processing - An Analysis | 17 | 1&2 | 12 |
| 2003 | Guidelines for Performing an Endless Chain Pressure (ECP) Drier Test | 18 | 1&2 | 1 |
| 2003 | Separation of Coarse Leaf in Tea Manufacture | 18 | 1&2 | 24 |
| 2004 | Current Trends and Future Challenges in Tea Research in Sri Lanka | 19 | 1&2 | 1 |

N

NAGHAULLA, S M

| | | | | |
|------|---|----|-----|----|
| 1999 | Natural Enemies of Mite Pests of Tea and Biological control aspects | 16 | 1&2 | 69 |
|------|---|----|-----|----|

NATHANIEL, R K

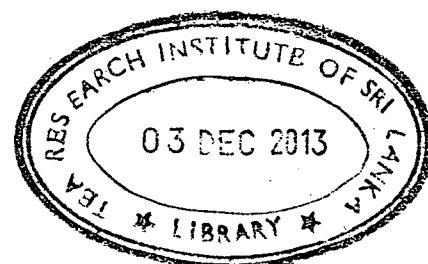
| | | | | |
|------|-----------------------|----|-----|----|
| 1981 | Replacing the Senile | 1 | 1 | 7 |
| 1982 | T-cross II | 2 | 1 | 62 |
| 1982 | Solution to T-cross 2 | 2 | 2 | 30 |
| 2002 | Glimpse of the Past | 17 | 1&2 | 31 |

P

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|----------------------------|---|-----------|-------------|
| NAVARATNE, D K | | | |
| 1992 | A Survey of Drought Damage to Tea in the Ratnapura Region in 1992 | 12 | 1&2 34 |
| NAVARATNE, N | | | |
| 1987 | <i>Rotylenchulus reniformis</i> , the New Nematode Species Causing Damage to Tea in Sri Lanka | 7 | 2 34 |
| PALLEMULLA, R M D T | | | |
| 2002 | New Problem fungus in Tea | 17 | 1&2 1 |
| PEIRIS, L J | | | |
| 1993 | Maintenance of Tea and Rubber Machinery | 13 | 2 39 |
| PERERA M B A | | | |
| 1982 | A Landuse Planning Method for the Tea Growing Areas of Sri Lanka | 2 | 2 8 |
| 1989 | District Land use Map as a Planning Tool | 9 | 1 11 |
| 1994 | Land Selection in Uva for Replanting Tea | 14 | 1&2 25 |
| PERERA, LAMBERT W | | | |
| 1999 | Origins of DT 1, Reminiscence of a Planter | 16 | 1&2 28 |
| PERERA, M S E | | | |
| 1991 | Raising Grevillea Plants in the Nursery | 11 | 1&2 20 |
| PERERA, SHELTON | | | |
| 1984 | Cheap Weeding and Manuring | 4 | 1&2 32 |
| PHIPPS, RONALD P | | | |
| 1981 | The Origin of Tea (Reprinted) | 1 | 2 3 |
| PIYASUNDARA, J H N | | | |
| 2003 | Preliminary Yield Evaluations of Improved Seed Tea Cultivars | 18 | 1&2 15 |
| PORTSMOUTH, G B | | | |
| 1981 | Vegetative Propagation and Clonal Seed Production (Reprinted) | 1 | 2 21 |

| | | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---------------------------|---|------------|-----------|-------------|
| PREMATILAKE, K G | | | | |
| 2002 | <i>Eupatorium innulifolium</i> - A Source of Green Manure in Tea Plantations | 17 | 1&2 | 22 |
| 2003 | Management of Passali Kodi, <i>Anredera cordifolia</i> Ten (Steenis), A Noxious Weed in Tea Plantations | 18 | 1&2 | 20 |
| 2004 | Beware of Arunadevi, the Invasive Alien! | 19 | 1&2 | 8 |
| PREMATUNGE, P | | | | |
| 2002 | <i>Eupatorium innulifolium</i> - A Source of Green Manure in Tea Plantations | 17 | 1&2 | 22 |
| R | | | | |
| RAJASINGHAM, C C | | | | |
| 1999 | An Evaluation of Nursery Practices in Tea Estates in the Nuwara Eliya District | 16 | 1&2 | 44 |
| RATNAYAKE R M A | | | | |
| 1991 | Micorrhiza in Tea | 11 | 1&2 | 3 |
| RAVEENDRAN, K | | | | |
| 2003 | Separation of Coarse Leaf in Tea Manufacture | 18 | 1&2 | 24 |
| ROBERTS, GODWIN R | | | | |
| 1981 | Tea Moves into the Eighties | 1 | 1 | 5 |
| 1981 | The Adventures of Catechin | 1 | 2 | 34 |
| S | | | | |
| SAMANSIRI, B A D | | | | |
| 1994 | A Tour over the Tea Country - A Quiz | 14 | 1&2 | 36 |
| SAMARASINGHAM, S | | | | |
| 1983 | Operation of Fuelwood Air Heater Systems in Tea Factories and their Maintenance | 3 | 1&2 | 21 |
| 1985 | Fuelwood Crisis Ahead on the Estate Sector | 5 | 1&2 | 29 |
| 1988 | Tea Cultivation in Korea | 8 | 1 | 40 |
| 1990 | Smoke Leak in Teas Drier Heaters | 10 | 2 | 3 |
| SAMARAWEERA, D S A | | | | |
| 1981 | Renewable Sources of Energy for the Tea Industry | 1 | 1 | 32 |
| 1981 | Recent Trends in Low-grown Processing | 1 | 2 | 37 |
| 1986 | Low Grown Tea Manufacture | 6 | 2 | 3 |
| 1987 | A comment on Electrical Power Disruptions | 7 | 2 | 3 |

| | | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|-------------------------------|---|------------|-----------|-------------|
| SUNDARALINGAM, S | | | | |
| 1986 | Consolidation of Old Tea | 6 | 2 | 21 |
| SWAMY, S I B | | | | |
| 1985 | Planting Dadaps in the Up-country and Mid-country Tea Estates | 5 | 1&2 | 11 |
| T | | | | |
| THEVATHASAN, A | | | | |
| 1987 | Rotorvane Manufacture | 7 | 2 | 22 |
| 1993 | Moisture Content in tea | 13 | 1 | 3 |
| THIRUGNANASUNTHARAN, K | | | | |
| 1987 | The Use of Insecticides in Tea | 7 | 1 | 19 |
| TUBBS, F R | | | | |
| 1985 | Drought and Pruning (Reprinted) | 5 | 1&2 | 14 |
| U | | | | |
| UDALAGAMA, P | | | | |
| 1993 | Management of Tea Plantations | 13 | 1 | 20 |
| UPALL, P D | | | | |
| 2003 | Preliminary Yield Evaluations of Improved Seed Tea Cultivars | 18 | 1&2 | 15 |
| V | | | | |
| VITARANA, SUSHILA I | | | | |
| 1988 | New Pest on Tea Lands in Sri Lanka - Black Ant, <i>Crematogaster dorhni</i> | 8 | 1 | 30 |
| 1989 | Pesticide Handling - Its Dangers and Safety Measures that Need to be Adopted | 8 | 2 | 19 |
| 1990 | An Ecotaxonomic Key for Identification of Tea Pests in the Field (Insects & Mites) | 9 | 2 | 3 |
| 1991 | Mite Outbreaks - Timely Identification for Effective implementation of Acaridical Control Measures in Tea Lands | 10 | 2 | 9 |
| W | | | | |
| WANIGASUNDERA, W A D P | | | | |
| 1989 | The Role of Lower Level employees in the Implementation of Agricultural Innovations in Tea Plantations in Sri Lanka | 8 | 2 | 9 |



| | | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|-------------------------------------|--|------------|-----------|-------------|
| WATSON, M | | | | |
| 1982 | The Use of Brush Cutters on Mana Grass | 2 | 1 | 3 |
| 1985 | Mechanical Harvesting | 5 | 1&2 | 6 |
| 1986 | Note on the Control of Foxtail Grass { <i>Pennisetum polystachyon</i> (L) SCHULT} | 6 | 2 | 10 |
| WICKRAMARATHNE, CLEMENT DE W | | | | |
| 2004 | Fundamental Principles of Composting | 19 | 1&2 | 22 |
| WICKRAMARATNE, M R T | | | | |
| 1981 | Tea Clones and Seeds - An Appraisal | 1 | 2 | 7 |
| 1982 | Solution to T-cross 1 | 2 | 1 | 45 |
| WICKREMASINGHE, K N | | | | |
| 1981 | Fertilizer Nitrogen Utilization by Tea | 1 | 2 | 29 |
| 1982 | Soil Acidity and its Effect on Soil Fertility and Nutrient Uptake | 2 | 2 | 27 |
| 1986 | The Current Thinking on the Substitution of Urea for Sulphate of Ammonia in Tea Plantations | 6 | 1 | 20 |
| WIJERATNE, M A | | | | |
| 1990 | Some Observations on Practices to be Adopted in Minimizing Drought Effects in New Clearings of Tea Plantations | 10 | 1 | 15 |
| 1999 | Assessment of the Drought Tolerant Capabilities of the Newly Released Clones | 16 | 1&2 | 1 |
| 2002 | Science Behind Practices in Pruning of Tea | 17 | 1&2 | 33 |
| 2003 | Twin Problems of the Tea Industry - Causes and a Way Out | 18 | 1&2 | 5 |
| 2004 | Contamination of Tea During Field Operations | 19 | 1&2 | 10 |
| 2004 | Post-harvest Losses in Tea Production | 19 | 1&2 | 19 |
| WIMALADASA, G D | | | | |
| 1990 | Eppawela Rock Phosphate Fertilizer | 10 | 1 | 35 |
| Y | | | | |
| YATAWATTE, S T | | | | |
| 1992 | A Survey of Drought Damage to Tea in the Mid Country in 1992 | 12 | 1&2 | 8 |
| 1999 | The Problem of scavenging Termites Associated with Wood-rot in Mid Country Tea Plantations | 16 | 1&2 | 7 |
| Z | | | | |
| ZOYSA, A K N | | | | |
| 2002 | Some Aspects of Dolomite Use in Tea Cultivation | 17 | 1&2 | 8 |
| 2004 | Fundamental Principles of Composting | 19 | 1&2 | 22 |

CLASSIFIED INDEX TO TITLES OF PAPERS (1981 – 2004)

| | <u>Year</u> | <u>Vol.</u> | <u>No</u> | <u>Page</u> |
|--|-------------|-------------|-----------|-------------|
| A | | | | |
| Acidity (see Soil) | | | | |
| B | | | | |
| Biochemical Aspects of Tea | | | | |
| The Adventures of Catechin (Roberts, Godwin R) | 1981 | 1 | 2 | 34 |
| Biogas | | | | |
| Harnessing Biogas Production in the Tea Plantation Sector (Anandavijayan, S) | 1989 | 9 | 1 | 23 |
| Biological Control | | | | |
| Metabolic Disruptors (semio Chemicals) and their Utilization as a Pest Management Strategy (Gnanapragasam, Nalini C) | 1982 | 2 | 2 | 16 |
| Natural Enemies of Mite Pests of Tea and Biological Control Aspects (Nagahaula, S M and Danthanarayana, W D) | 1999 | 16 | 1&2 | 69 |
| Black Tea Processing (see Manufacture) | | | | |
| Blister Blight (see Diseases - Leaf) | | | | |
| Bought Leaf | | | | |
| Problems in Bought Leaf Processing - An Analysis (Mohamed, M T Ziyad) | 2002 | 17 | 1&2 | 12 |
| Breeding, Tea | | | | |
| Vegetative Propagation and Clonal Seed Production (Reprinted) (Portsmouth, G B) | 1981 | 1 | 2 | 21 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|-------------|------------|-----------|-------------|
| Bringing into Bearing | | | | |
| Nurturing the Cradle Years (Kulasegaram, S) | 1981 | 1 | 1 | 9 |
| By-products of Tea | | | | |
| Product Development and By-products of Tea (Herath, N and Kariyawasam, W S) | 1991 | 11 | 1&2 | 13 |
| C | | | | |
| Clones/Cultivars | | | | |
| Tea Clones and Seeds - An Appraisal (Wickramaratne, M R T) | 1981 | 1 | 2 | 7 |
| Vegetative Propagation and Clonal Seed Production (Reprinted) (Portsmouth, G B) | 1981 | 1 | 2 | 21 |
| New Tea Clones (Anandappa, T I) | 1992 | 12 | 1&2 | 28 |
| The Breeding, Selection and Testing of Tea Clones (Anandappa, T I) | 1993 | 13 | 1 | 14 |
| Assessment of the Drought Tolerant Capabilities of the Newly Released Clones (Karunaratne, P M Asha; Wjeratne, M A and Sangakkara, U R) | 1999 | 16 | 1&2 | 1 |
| Origins of DT 1, Reminiscence of a Planter (Perera, Lambert W) | 1999 | 16 | 1&2 | 28 |
| Coarse Leaf | | | | |
| Separation of Coarse Leaf in Tea Manufacture (Mohamed, M T Ziyad; Raveendran, K; Alagiyawadu, U D and Abeykoon, A M M V) | 2003 | 18 | 1&2 | 24 |
| Compost | | | | |
| Use of Compost in Tea (Kathiravetpillai, A) | 1986 | 6 | 2 | 30 |
| Harnessing Biogas Production in the Tea Plantation Sector (Anandavijayan, S) | 1989 | 9 | 1 | 23 |
| Selected notes on the Manuring of Tea (Reprinted) (Eden, T) | 1982 | 2 | 1 | 11 |
| Fundamental Principles of Composting (Zoysa, A K N and Wickramarathne, Clement De W) | 2004 | 19 | 1&2 | 22 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--|-------------|------------|-----------|-------------|
| Contamination | | | | |
| Contamination of Tea During Field Operations (Wijeratne, M A) | 2004 | 19 | 1&2 | 10 |
| CTC Process (see Manufacture) | | | | |
| Cultivation | | | | |
| Retarding the Premature Death of Seedling Tea (Arulpragasam, P V) | 1982 | 2 | 2 | 24 |
| Tea cultivation and its Ecological Impact on the Environment (Sivapalan, P) | 1985 | 5 | 1&2 | 20 |
| Some Possible Causes for the Decline in Yields on Tea Estates in the Uva Region (Fernando, N S) | 1986 | 6 | 1 | 3 |
| D | | | | |
| Death of Bushes | | | | |
| Some Factors Associated with the Death of Tea Plants in Low-lying Lands (Amaratunga, S L D) | 2002 | 17 | 1&2 | 25 |
| Diseases – General | | | | |
| Micorrhiza in Tea (Balasuriya, A; Arulpragasam, P V and Ratnayake R M A) | 1991 | 11 | 1&2 | 3 |
| New Problem fungus in Tea (Balasuriya, A; Pallemulla, R M D T and Somaratne, A) | 2002 | 17 | 1&2 | 1 |
| Diseases – Leaf | | | | |
| Phloem Necrosis Virus Disease of Tea (Seevaratnam, D V) | 1985 | 5 | 1&2 | 3 |
| Diseases – Root | | | | |
| Root Diseases of Tea (Arulpragasam, P V) | 1988 | 8 | 1 | 23 |
| Diseases – Stem | | | | |
| Stem Canker Caused by <i>Macrophoma theicola</i> Petch. in the Low Country (Arulpragasam, P V) | 1984 | 4 | 1&2 | 38 |
| A New Wood Rot in Tea (<i>Camellia sinensis</i>) (Arulpragasam, P V and Balasuriya A) | 1991 | 11 | 1&2 | 23 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|-------------|------------|-----------|-------------|
| Dolomite | | | | |
| Liming of Tea Fields - A Critical Need (Sivapalan, P) | 1988 | 8 | 1 | 3 |
| Some Aspects of Dolomite Use in Tea Cultivation (Zoysa; A K N) | 2002 | 17 | 1&2 | 8 |
| Drought | | | | |
| Drought and Pruning (Reprinted) (Tubbs, F R) | 1985 | 5 | 1&2 | 14 |
| Some Observations on Practices to be Adopted in Minimizing Drought Effects in New Clearings of Tea Plantations (Wijeratne, M A and Ekanayake, P B) | 1990 | 10 | 1 | 15 |
| A Survey of Drought Damage to Tea in the Mid Country in 1992 (Yatawatte, S T) | 1992 | 12 | 1&2 | 8 |
| A Survey of Drought Damage to Tea in the Ratnapura Region in 1992 (Navaratne, D K) | 1992 | 12 | 1&2 | 34 |
| Financial Implications of Foliar Application of Potassium to Minimize Drought Effects in Young Tea (Herath, D B P; Ekanayake, P M B and Krishnapillai, S) | 1993 | 13 | 2 | 14 |
| Assessment of the Drought Tolerant Capabilities of the Newly Released Clones (Karunaratne, P M Asha; Wjeratne, M A and Sangakkara, U R) | 1999 | 16 | 1&2 | 1 |
| Drying (see Manufacture) | | | | |
| E | | | | |
| Economics | | | | |
| Financial Implications of Foliar Application of Potassium to Minimize Drought Effects in Young Tea (Herath, D B P; Ekanayake, P M B and Krishnapillai, S) | 1993 | 13 | 2 | 14 |
| Application of Sloping Agricultural Land Technology (SALT) in Tea Plantations (Ekanayake, P B) | 1994 | 14 | 1&2 | 3 |
| Executive Summary (Anon) | 1995 | 15 | 1 | 3 |
| Economics of Replanting (Sivaram, B and Herath, D P B) | 1995 | 15 | 1 | 8 |
| Economics of Infilling (Sivaram, B and Herath, D P B) | 1995 | 15 | 1 | 24 |
| Economics of Fuelwood Production (Sivaram, B and Herath, D P B) | 1995 | 15 | 1 | 38 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--|-------------|------------|-----------|-------------|
| Economics of Intercropping Tea and Rubber (Sivaram, B and Herath, D P B) | 1995 | 15 | 1 | 49 |
| Cost Benefit of Shade Management in Tea (Sivaram, B and Ganewatte, G) | 1999 | 16 | 1&2 | 16 |
| Replanting Reassessed (Sivaram, B and Ganewatte, G) | 1999 | 16 | 1&2 | 33 |

Energy

| | | | | |
|---|------|---|---|----|
| Renewable Sources of Energy for the Tea Industry (Gaffar, N M Abdul & Samaraweera, D S A) | 1981 | 1 | 1 | 32 |
| A comment on Electrical Power Disruptions (Samaraweera, D S A) | 1987 | 7 | 2 | 3 |
| Some Aspects of Energy Utilization and Conservation in Tea Factories (Alawattegama, T) | 1987 | 7 | 2 | 40 |

Environment

| | | | | |
|---|------|---|-----|----|
| Tea cultivation and its Ecological Impact on the Environment (Sivapalan, P) | 1985 | 5 | 1&2 | 20 |
|---|------|---|-----|----|

Eppawela Phosphate

| | | | | |
|---|------|----|-----|----|
| Eppawela Rock Phosphate Fertilizer (Wimaladasa, G D) | 1990 | 10 | 1 | 35 |
| Advantages of Using Eppawela Phosphate for Tea (Hettiarachchi, L K S) | 2002 | 17 | 1&2 | 18 |

Eutrophication

| | | | | |
|---|------|----|-----|---|
| Eutrophication of the Kotmale Resorviour (Sivapalan, P) | 1992 | 12 | 1&2 | 3 |
|---|------|----|-----|---|

F

Fertilizer

| | | | | |
|---|------|---|---|----|
| Fertilizer Use on Tea - Part 1: Introduction (Sivasubramaniam, S) | 1981 | 1 | 1 | 17 |
| Fertilizer Nitrogen Utilization by Tea (Wickremasinghe, K N) | 1981 | 1 | 2 | 29 |
| Food for Tea and Food for Thought (Sivapalan, P) | 1981 | 1 | 2 | 45 |
| Selected notes on the Manuring of Tea (Reprinted) (Eden, T) | 1982 | 2 | 1 | 11 |
| Some Thoughts on K-nutrition of Tea in Sri Lanka as compared to South India (Kemler, G) | 1982 | 2 | 1 | 49 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|-------------|------------|-----------|-------------|
| The Current Thinking on the Substitution of Urea for Sulphate of Ammonia in Tea Plantations (Wickremasinghe, K N) | 1986 | 6 | 1 | 20 |
| Eppawela Rock Phosphate Fertilizer (Wimaladasa, G D) | 1990 | 10 | 1 | 35 |
| Some Aspects of Dolomite Use in Tea Cultivation (Zoysa, A K N) | 2002 | 17 | 1&2 | 8 |
| Advantages of Using Eppawela Phosphate for Tea (Hettiarachchi, L K S) | 2002 | 17 | 1&2 | 18 |
| Field Operations | | | | |
| Contamination of Tea During Field Operations (Wijeratne, M A) | 2004 | 19 | 1&2 | 10 |
| Field Selection | | | | |
| Selecting High Yielding Tea Bushes (Kathiravetpillai, A) | 1984 | 4 | 1&2 | 44 |
| Fuelwood | | | | |
| Operation of Fuelwood Air Heater Systems in Tea Factories and their Maintenance (Samarasingham, S) | 1983 | 3 | 1&2 | 21 |
| Fuelwood Crisis Ahead on the Estate Sector (Samarasingham, S) | 1985 | 5 | 1&2 | 29 |
| Economics of Fuelwood Production (Sivaram, B and Herath, D P B) | 1995 | 15 | 1 | 38 |
| Fungicides | | | | |
| The Use of Fungicides in Tea in Sri Lanka (Arulpragasam, P V) | 1986 | 6 | 2 | 12 |
| G | | | | |
| General | | | | |
| Tea Moves into the Eighties (Roberts, Godwin) | 1981 | 1 | 1 | 5 |
| Tea Planting in Retrospect (Durrant, P J C) | 1981 | 1 | 1 | 38 |
| The Origin of Tea (Reprinted) (Phipps, Ronald P) | 1981 | 1 | 2 | 3 |
| T- Crossword (Anon) | 1981 | 1 | 2 | 42 |
| A Planter's Soliloquy (Reprinted) (Anon) | 1982 | 2 | 1 | 44 |
| Solution to T-cross 1 (Wickramaratne, M R T) | 1982 | 2 | 1 | 45 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--|-------------|------------|-----------|-------------|
| T-cross II (Nathaniel, R K) | 1982 | 2 | 1 | 62 |
| Solution to T-cross II (Nathaniel, R K) | 1982 | 2 | 2 | 30 |
| To: Mushroom Enthusiasts. Cultivation of Mushrooms (Kulasegaram, S) | 1983 | 3 | 1&2 | 36 |
| T-Crossword 3 (Basnayake, Asoka K) | 1986 | 6 | 1 | 38 |
| Solution to T-Crossword 3 (Basnayake, Asoka K) | 1986 | 6 | 2 | 20 |
| Glimpse of the Past (Nathaniel, R K) | 2002 | 17 | 1&2 | 31 |

Grass, Rehabilitation

| | | | | |
|--|------|---|---|---|
| The Use of Brush Cutters on Mana Grass (Ekanayake, P B & Watson, M) | 1982 | 2 | 1 | 3 |
|--|------|---|---|---|

Grading (see Manufacture)

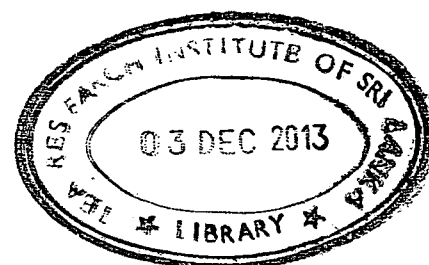
Green Manuring

| | | | | |
|--|------|----|-----|----|
| <i>Eupatorium imulifolium</i> - A Source of Green Manure in Tea Plantations (Prematilake, K G; Gamage, A and Prematunge, P) | 2002 | 17 | 1&2 | 22 |
| Selected notes on the Manuring of Tea (Reprinted) (Eden, T) | 1982 | 2 | 1 | 11 |

H

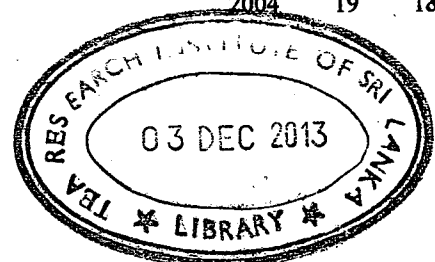
Harvesting

| | | | | |
|---|------|----|-----|----|
| Plucking and the Advantages of Slopes (Jayawardana, Claude) | 1981 | 1 | 1 | 30 |
| Mechanical Harvesting (Watson, M) | 1985 | 5 | 1&2 | 6 |
| Management of the Rush Crop (Ekanayake, P B) | 2003 | 18 | 1&2 | 10 |
| Post-harvest Losses in Tea Production (Wijeratne, M A) | 2004 | 19 | 1&2 | 19 |



| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|-------------|------------|-----------|-------------|
| Health Aspects | | | | |
| Why is Tea Good for You (Ekanayake, A) | 1985 | 5 | 1&2 | 33 |
| Herbicides | | | | |
| The Use of Herbicides in Tea in Sri Lanka (Somaratne, A) | 1987 | 7 | 1 | 10 |
| Herbicide Use in Tea (De Silva, M S D Luxmei) | 1999 | 16 | 1&2 | 57 |
| I | | | | |
| Indonesia, Tea | | | | |
| A Visit to Indonesian Tea Plantations and Research Institutes (Jayasuriya, S G) | 1986 | 6 | 1 | 10 |
| Infilling | | | | |
| Infilling (Abeyawardena, D M P) | 1982 | 2 | 1 | 46 |
| Infilling Tea Fields (Kathiravetpillai, A) | 1982 | 2 | 2 | 31 |
| Consolidation of Old Tea (Sundaralingam, S) | 1986 | 6 | 2 | 21 |
| Economics of Infilling (Sivaram, B and Herath, D P B) | 1995 | 15 | 1 | 24 |
| Insect Pests | | | | |
| The Problem of scavenging Termites Associated with Wood-rot in Mid Country Tea Plantations (Yatawatte, S T) | 1999 | 16 | 1&2 | 7 |
| New Pest on Tea Lands in Sri Lanka - Black Ant, <i>Crematogaster dorhni</i> (Vitarana, Sushila I) | 1988 | 8 | 1 | 30 |
| An Ecotaxonomic Key for Identification of Tea Pests in the Field (Insects & Mites) (Vitarana, Sushila I) | 1989 | 9 | 2 | 3 |
| Mite Outbreaks - Timely Identification for Effective implementation of Acaridical Control Measures in Tea Lands (Vitarana, Sushila I) | 1990 | 10 | 2 | 9 |
| Integrated Farming | | | | |
| Appropriate Technology for Small Tea Growers - towards an Integrated Farming Concept (Sivapalan, P) | 1993 | 13 | 2 | 3 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|-------------|------------|-----------|-------------|
| Intercropping | | | | |
| Intercropping Tea with Rubber (de Zoysa, A E B) | 1993 | 13 | 1 | 9 |
| Economics of Intercropping Tea and Rubber (Sivaram, B and Herath, D P B) | 1995 | 15 | 1 | 49 |
| K | | | | |
| Kenya, Tea | | | | |
| Study Tour of the Tea industry in Kenya (Sivapalan, P) | 1983 | 3 | 1&2 | 3 |
| Korea, Tea | | | | |
| Tea Cultivation in Korea (Samarasingham, S) | 1988 | 8 | 1 | 40 |
| L | | | | |
| Land Use | | | | |
| A Land use Planning Method for the Tea Growing Areas of Sri Lanka (Perera M B A) | 1982 | 2 | 2 | 8 |
| District Land use Map as a Planning Tool (Perera M B A) | 1989 | 9 | 1 | 11 |
| Land Selection in Uva for Replanting Tea (Perera M B A) | 1994 | 14 | 1&2 | 25 |
| Liming | | | | |
| Liming of Tea Fields - A Critical Need (Sivapalan, P) | 1988 | 8 | 1 | 3 |
| Some Aspects of Dolomite Use in Tea Cultivation (Zoysa, A K N) | 2002 | 17 | 1&2 | 8 |
| Low Grown Tea | | | | |
| Recent Trends in Low-grown Processing (Samaraweera, D S A) | 1981 | 1 | 2 | 37 |
| Low Grown Tea Manufacture (Samaraweera., D S A and Kandappah, C) | 1986 | 6 | 2 | 3 |
| New Problem fungus in Tea (Balasuriya, A; Pallemulla, R M D T and Somaratne, A) | 2002 | 17 | 1&2 | 1 |
| Some Factors Associated with the Death of Tea Plants in Low-lying Lands (Amaratunga, S L D) | 2002 | 17 | 1&2 | 25 |
| Remedial Measures to Improve the Productivity of Low-lying Tea Lands (Amaratunga, S L D) | 2004 | 19 | 1&2 | 15 |



| | <u>Year</u> | <u>Vol.</u> | <u>No.</u> | <u>Page</u> |
|---|-------------|-------------|------------|-------------|
| Live-wood Termite (see Termites) | | | | |
| M | | | | |
| Machinery | | | | |
| The Use of Brush Cutters on Mana Grass (Ekanayake, P B & Watson, M) | 1982 | 2 | 1 | 3 |
| Operation of Fuelwood Air Heater Systems in Tea Factories and their Maintenance (Samarasingham, S) | 1983 | 3 | 1&2 | 21 |
| Maintenance of Tea and Rubber Machinery (Peiris, L J) | 1993 | 13 | 2 | 39 |
| Mechanical Harvesting (Watson, M) | 1985 | 5 | 1&2 | 6 |
| Malawi, Tea | | | | |
| A Brief Tour of Selected Plantations in Malawi (Sivapalan, P and de Silva, G A) | 1984 | 4 | 1&2 | 3 |
| Management | | | | |
| The Role of Lower Level employees in the Implementation of Agricultural Inovations in Tea Plantations in Sri Lanka (Wanigasundera, W A D P) | 1988 | 8 | 2 | 9 |
| Management of the Rush Crop (Ekanayake, P B) | 2003 | 18 | 1&2 | 10 |
| The Use of Computers in Agricultural Research Management (Sivendran, M) | 1990 | 10 | 2 | 16 |
| Management of Tea Plantations (Udalagama, P) | 1993 | 13 | 1 | 20 |
| Development of Tea Estates (Karunatilake, D H) | 1982 | 2 | 1 | 6 |
| Manufacture | | | | |
| Renewable Sources of Energy for the Tea Industry (Gaffar, N M Abdul & Samaraweera, D S A) | 1981 | 1 | 1 | 32 |
| The Adventures of Catechin (Roberts, Godwin R) | 1981 | 1 | 2 | 34 |
| Recent Trends in Low-grown Processing (Samaraweera, D S A) | 1981 | 1 | 2 | 37 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|-------------|------------|-----------|-------------|
| Operation of Fuelwood Air Heater Systems in Tea Factories and their Maintenance (Samarasingham, S) | 1983 | 3 | 1&2 | 21 |
| Low Grown Tea Manufacture (Samaraweera., D S A and Kandappah, C) | 1986 | 6 | 2 | 3 |
| A comment on Electrical Power Disruptions (Samaraweera, D S A) | 1987 | 7 | 2 | 3 |
| Rotorvane Manufacture (Thevathasan, A) | 1987 | 7 | 2 | 22 |
| Some Aspects of Energy Utilization and Conservation in Tea Factories (Alawattegama, T) | 1987 | 7 | 2 | 40 |
| Our Encounter with CTC Processing in Sri Lanka (Kandappah, C) | 1990 | 10 | 1 | 23 |
| Smoke Leak in Tea Drier Heaters (Samarasingham, S) | 1990 | 10 | 2 | 3 |
| Moisture Content in Tea (Thevathasan, A) | 1993 | 13 | 1 | 3 |
| Problems in Bought Leaf Processing - An Analysis (Mohamed, M T Ziyad) | 2002 | 17 | 1&2 | 12 |
| Guidelines for Performing an Endless Chain Pressure (ECP) Drier Test (Mohamed, M T Ziyad; Botheju, W S and Koneswaramoorthy, S) | 2003 | 18 | 1&2 | 1 |
| Separation of Coarse Leaf in Tea Manufacture (Mohamed, M T Ziyad; Raveendran, K; Alagiyawadu, U D and Abeykoon, A M M V) | 2003 | 18 | 1&2 | 24 |

Mini Hydro

| | | | | |
|--|------|---|---|----|
| Conducting a Pre-feasibility Study for Construction of Mini Hydro Plants (Ediriweera, D P) | 1987 | 7 | 1 | 27 |
|--|------|---|---|----|

Mites

| | | | | |
|---|------|----|-----|----|
| An Ecotaxonomic Key for Identification of Tea Pests in the Field (Insects & Mites) (Vitarana, Sushila I) | 1989 | 9 | 2 | 3 |
| Mite Outbreaks - Timely Identification for Effective implementation of Acaridical Control Measures in Tea Lands (Vitarana, Sushila I) | 1990 | 10 | 2 | 9 |
| Natural Enemies of Mite Pests of Tea and Biological control Aspects (Nagahaulla, S M and Danthanarayana, W D) | 1999 | 16 | 1&2 | 69 |

Moisture Content in Tea

| | | | | |
|--|------|----|---|---|
| Moisture Content in tea (Thevathasan, A) | 1993 | 13 | 1 | 3 |
|--|------|----|---|---|

Year Vol No Page

Mulching

Selected notes on the Manuring of Tea (Reprinted) (Eden, T) 1982 2 1 11

Mushroom

To: Mushroom Enthusiasts. Cultivation of Mushrooms
(Kulasegaram, S) 1983 3 1&2 36

N

Nematodes

Plant Parasitic Nematodes - the Invisible Enemy of
Cultivated Crops (Gnanapragasam, Nalini C) 1982 2 1 35

Rotylenchulus reniformis, the New Nematode Specis Causing
Damage to Tea in Sri Lanka (Gnanapragasam, Nalini C;
Ariyaratnam, V and Navaratne, N) 1987 7 2 34

Susceptibility/resistance of Weeds to Pathogenic Nematodes of Tea
(Gnanapragasam, Nalini C; Karunaratne, A A C and Anpalagan V T) 1989 9 1 3

Prevention of Dissemination of Nematodes Pathogenic to Tea into
Hitherto Uninfested Tea Areas (Gnanapragasam, Nalini C) 1989 9 1 20

Effect of Environment on Population Dynamics of Plant Parasitic
Nematodes and Consequent Pathogenicity to Tea
(Gnanapragasam, Nalini C) 1994 14 1&2 18

Nursery

Nurturing the Cradle Years (Kulasegaram, S) 1981 1 1 9

Questions & Answers - Nursery and New Clearings (Anon) 1981 1 1 47

Some Further Developments in the Vegetative Propagation of Tea
(Gnanaratnam, J K) 1982 2 2 3

Growth of Single and Multinodal Cuttings under Polythene
(Kathiravetpillai, A and Kulasegaram, S) 1983 3 1&2 38

An Evaluation of Nursery Practices in Tea Estates in the
Nuwara Eliya District (Sidhakaran, V S and Rajasingham, C C) 1999 16 1&2 44

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|-------------|------------|-----------|-------------|
| Nutrients | | | | |
| Fertilizer Use on Tea - Part 1: Introduction (Sivasubramaniam, S) | 1981 | 1 | 1 | 17 |
| Fertilizer Nitrogen Utilization by Tea (Wickremasinghe, K N) | 1981 | 1 | 2 | 29 |
| Soil Acidity and its Effect on Soil Fertility and Nutrient Uptake (Wickremasinghe, K N) | 1982 | 2 | 2 | 27 |

O

Organic Farming

| | | | | |
|---|------|----|-----|----|
| Organic Agriculture (Broek, Loek ult het) | 1986 | 6 | 2 | 25 |
| Benefits of Organic inputs in Practice (Jayakumar, Lt. Col.M) | 1988 | 8 | 2 | 35 |
| Production of Tea by Organic Farming Systems (Sivapalan, P) | 1999 | 16 | 1&2 | 23 |
| The Part Played by Organic Matter in Soil (Reprinted) (Eden, T) | 1983 | 3 | 1&2 | 30 |
| Importance of Organic Matter in Tea Soils (Krishnapillai, S) | 1984 | 4 | 1&2 | 33 |

P

Pest Management

| | | | | |
|--|------|---|---|----|
| Metabolic Disruptors (semio Chemicals) and their Utilization as a Pest Management Strategy (Gnanaprasam, Nalini C) | 1982 | 2 | 2 | 16 |
|--|------|---|---|----|

Pesticides

| | | | | |
|--|------|---|---|----|
| The Use of Insecticides in Tea (Thirugnanasuntharan, K) | 1987 | 7 | 1 | 19 |
| Test Yourself in Crop Protection (Basnayake, Asoka K) | 1988 | 8 | 1 | 44 |
| Pesticide Handling - Its Dangers and Safety Measures that Need to be Adopted (Vitarana, Sushila I) | 1988 | 8 | 2 | 19 |
| A Guide for Calculations Involved in Pesticide Usage on Plantations (Kathiravetpillai, A) | 1988 | 8 | 2 | 25 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--|-------------|------------|-----------|-------------|
| Plant Breeding | | | | |
| The Breeding, Selection and Testing of Tea Clones (Anandappa, T I) | 1993 | 13 | 1 | 14 |
| Planting | | | | |
| Replacing the Senile (Nathaniel, R K) | 1981 | 1 | 1 | 7 |
| Questions & Answers - Nursery and New Clearings (Anon) | 1981 | 1 | 1 | 47 |
| Some Useful Notes on Uprooting Tea Lands for Replanting (Anandappa, A E) | 1982 | 2 | 1 | 58 |
| Some Possible Causes for Failures of Young Tea in New Clearings (Kathiravetpillai, A) | 1987 | 7 | 1 | 35 |
| Some Observations on Practices to be Adopted in Minimizing Drought Effects in New Clearings of Tea Plantations (Wijeratne, M A and Ekanayake, P B) | 1990 | 10 | 1 | 15 |
| Soil Erosion and Conservation in New Plantings (Kathiravetpillai, A) | 1993 | 13 | 2 | 26 |
| Land Selection in Uva for Replanting Tea (Perera M B A) | 1994 | 14 | 1&2 | 25 |
| Economics of Replanting (Sivaram, B and Herath, D P B) | 1995 | 15 | 1 | 8 |
| Replanting Reassessed (Sivaram, B and Ganewatte, G) | 1999 | 16 | 1&2 | 33 |
| Post-harvest Losses | | | | |
| Post-harvest Losses in Tea Production (Wijeratne, M A) | 2004 | 19 | 1&2 | 19 |
| Product Development | | | | |
| Product Development and By-products of Tea (Herath, N and Kariyawasam, W S) | 1991 | 11 | 1&2 | 13 |
| Production, Crop | | | | |
| Soil Reaction for Optimum Crop Production in Tea Plantations (Krishnapillai, S) | 1987 | 7 | 2 | 15 |
| Plucking (see Harvesting) | | | | |



Year Vol No Page

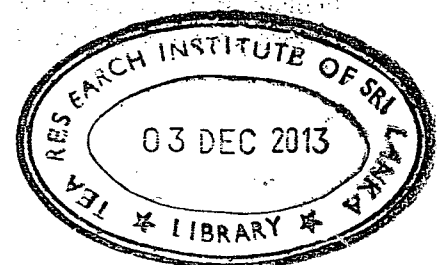
Pruning

| | | | | |
|---|------|----|-----|----|
| Pruning (Kulasegaram, S) | 1984 | 4 | 1&2 | 9 |
| Drought and Pruning (Reprinted) (Tubbs, F R) | 1985 | 5 | 1&2 | 14 |
| Science Behind Practices in Pruning of Tea (Wijeratne, M A) | 2002 | 17 | 1&2 | 33 |

Q

Questions & Answers

| | | | | |
|--|------|----|-----|----|
| Questions & Answers - Nursery and New Clearings (Anon) | 1981 | 1 | 1 | 47 |
| Questions & Answers (Anon) | 1981 | 1 | 2 | 49 |
| Questions & Answers (Anon) | 1982 | 2 | 1 | 65 |
| Questions & Answers (Anon) | 1982 | 2 | 2 | 38 |
| Questions & Answers (Anon) | 1983 | 3 | 1&2 | 43 |
| Questions & Answers (Anon) | 1984 | 4 | 1&2 | 47 |
| Questions & Answers (Anon) | 1985 | 5 | 1&2 | 45 |
| Questions & Answers (Anon) | 1986 | 6 | 1 | 44 |
| Questions & Answers (Anon) | 1986 | 6 | 2 | 34 |
| Questions & Answers (Anon) | 1987 | 7 | 1 | 42 |
| Questions & Answers (Anon) | 1987 | 7 | 2 | 51 |
| Questions & Answers (Anon) | 1988 | 8 | 2 | 39 |
| Questions & Answers (Anon) | 1989 | 9 | 1 | 30 |
| Questions & Answers (Anon) | 1989 | 9 | 2 | 46 |
| Questions & Answers (Anon) | 1990 | 10 | 1 | 46 |
| Questions & Answers (Anon) | 1990 | 10 | 2 | 28 |
| Questions & Answers (Anon) | 1991 | 11 | 1&2 | 27 |
| Questions & Answers (Anon) | 1992 | 12 | 1&2 | 43 |
| Questions & Answers (Anon) | 1993 | 13 | 1 | 26 |
| Questions & Answers (Anon) | 1993 | 13 | 2 | 53 |



Year Vol No Page

Quiz

| | | | | |
|---|------|----|-----|----|
| Test Yourself in Crop Protection (Basnayake, Asoka K) | 1988 | 8 | 1 | 44 |
| A Tour over the Tea Country - A Quiz (Samansiri, B A D) | 1994 | 14 | 1&2 | 36 |

R

Rehabilitation, Soil

| | | | | |
|---|------|---|---|---|
| The Need for Soil Rehabilitation with Grasses Prior to Planting Tea in the Low Country (Sivapalan, P) | 1987 | 7 | 1 | 3 |
|---|------|---|---|---|

Research

| | | | | |
|--|------|----|-----|----|
| Current Trends and Future Challenges in Tea Research in Sri Lanka (Mohamed, M T Ziyad) | 2004 | 19 | 1&2 | 1 |
| The Use of Computers in Agricultural Research Management (Sivendran, M) | 1990 | 10 | 2 | 16 |

Rush Crops

| | | | | |
|--|------|----|-----|----|
| Management of the Rush Crop (Ekanayake, P B) | 2003 | 18 | 1&2 | 10 |
|--|------|----|-----|----|

S

S A L T (Sloping Agricultural Land Technology)

| | | | | |
|--|------|----|-----|---|
| Application of Sloping Agricultural Land Technology (SALT) in Tea Plantations (Ekanayake, P B) | 1994 | 14 | 1&2 | 3 |
|--|------|----|-----|---|

Seed Bearers

| | | | | |
|---|------|----|-----|----|
| Tea Clones and Seeds - An Appraisal (Wickramaratne, M R T) | 1981 | 1 | 2 | 7 |
| Establishment of Tea Seed Gardens (Kathiravetpillai, A) | 1988 | 8 | 2 | 30 |
| Preliminary Yield Evaluations of Improved Seed Tea Cultivars (Piyasundara, J H N; Upali, P D and Gunasekera, M T K) | 2003 | 18 | 1&2 | 15 |

1981 12 122 117

Year Vol No Page

Shade and Shade Trees

| | | | | |
|--|------|----|-----|----|
| Planting Dadaps in the Up-country and Mid-country Tea Estates (Swamy, S I B) | 1985 | 5 | 1&2 | 11 |
| Aspects of the Shade Tree Question (Kathiravetpillai, A) | 1985 | 5 | 1&2 | 36 |
| The Lopping of Gliricidia Shade (Jayasinghe, H D) | 1986 | 6 | 1 | 41 |
| Raising Grevillea Plants in the Nursery (Perera, M S E) | 1991 | 11 | 1&2 | 20 |
| Cost Benefit of Shade Management in Tea (Sivaram, B and Ganewatte, G) | 1999 | 16 | 1&2 | 16 |

Sheep

| | | | | |
|--|------|---|-----|----|
| Cheap Weeding and Manuring (Perera, Shelton) | 1984 | 4 | 1&2 | 32 |
|--|------|---|-----|----|

Smallholdings

| | | | | |
|---|------|----|-----|----|
| Problems and Constraints affecting the Tea Small Holder in Sri Lanka (Jayasinghe, H D) | 1984 | 4 | 1&2 | 17 |
| Appropriate Technology for Small Tea Growers - towards an Integrated Farming Concept (Sivapalan, P) | 1993 | 13 | 2 | 3 |

Soil

| | | | | |
|---|------|----|-----|----|
| Lets Halt the Downward Slide of Our Primary Capital (Sandanam, S) | 1981 | 1 | 1 | 23 |
| The Part Played by Organic Matter in Soil (Reprinted) (Eden, T) | 1983 | 3 | 1&2 | 30 |
| Importance of Organic Matter in Tea Soils (Krishnapillai, S) | 1984 | 4 | 1&2 | 33 |
| Water Conservation in Tea Lands (Anandacumaraswamy, A) | 1988 | 8 | 2 | 3 |
| Land Selection in Uva for Replanting Tea (Perera M B A) | 1994 | 14 | 1&2 | 25 |

Soil Acidity

| | | | | |
|---|------|---|---|----|
| Soil Acidity and its Effect on Soil Fertility and Nutrient Uptake (Wickremasinghe, K N) | 1982 | 2 | 2 | 27 |
| Soil Reaction for Optimum Crop Production in Tea Plantations (Krishnapillai, S) | 1987 | 7 | 2 | 15 |
| Liming of Tea Fields - A Critical Need (Sivapalan, P) | 1988 | 8 | 1 | 3 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|-------------|------------|-----------|-------------|
| Soil Erosion | | | | |
| Lets Halt the Downward Slide of Our Primary Capital (Sandanam, S) | 1981 | 1 | 1 | 23 |
| Eutrophication of the Kotmale Resorviour (Sivapalan, P) | 1992 | 12 | 1&2 | 3 |
| Soil Erosion and Conservation in New Plantings (Kathiravetpillai, A) | 1993 | 13 | 2 | 26 |
| Application of Sloping Agricultural Land Technology (SALT) in Tea Plantations (Ekanayake, P B) | 1994 | 14 | 1&2 | 3 |
| Soil Fertility | | | | |
| Soil Acidity and its Effect on Soil Fertility and Nutrient Uptake (Wickremasinghe, K N) | 1982 | 2 | 2 | 27 |
| South India | | | | |
| Some Thoughts on K-nutrition of Tea in Sri Lanka as compared to South India (Kemler, G) | 1982 | 2 | 1 | 49 |
| Statistics | | | | |
| Tea Statistics (Anon) | 1981 | 1 | 2 | 51 |
| Tea Statistics (Anon) | 1982 | 2 | 1 | 69 |
| Tea Statistics (Anon) | 1983 | 3 | 1&2 | 51 |
| Tea Statistics (Anon) | 1984 | 4 | 1&2 | 54 |
| Tea Statistics (Anon) | 1985 | 5 | 1&2 | 53 |
| Tea Statistics (Anon) | 1986 | 6 | 1 | 50 |
| Tea Statistics (Anon) | 1986 | 6 | 2 | 42 |
| Tea Statistics (Anon) | 1987 | 7 | 1 | 50 |
| Tea Statistics (Anon) | 1987 | 7 | 2 | 55 |
| Tea Statistics (Anon) | 1988 | 8 | 1 | 50 |
| Tea Statistics (Anon) | 1988 | 8 | 2 | 47 |
| Tea Statistics (Anon) | 1989 | 9 | 1 | 35 |
| Tea Statistics (Anon) | 1989 | 9 | 2 | 49 |
| Tea Statistics (Anon) | 1990 | 10 | 1 | 50 |
| Tea Statistics (Anon) | 1990 | 10 | 2 | 29 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|-----------------------|-------------|------------|-----------|-------------|
| Tea Statistics (Anon) | 1991 | 11 | 1&2 | 30 |
| Tea Statistics (Anon) | 1992 | 12 | 1&2 | 46 |
| Tea Statistics (Anon) | 1993 | 13 | 1 | 30 |
| Tea Statistics (Anon) | 1993 | 13 | 2 | 56 |
| Tea Statistics (Anon) | 1993 | 14 | 1&2 | 43 |

Study Tours

| | | | | |
|---|------|---|-----|----|
| Study Tour of the Tea industry in Kenya (Sivapalan, P) | 1983 | 3 | 1&2 | 3 |
| A Brief Tour of Selected Plantations in Malawi (Sivapalan, P and de Silva, G A) | 1984 | 4 | 1&2 | 3 |
| A Visit to Indonesian Tea Plantations and Research Institutes (Jayasuriya, S G) | 1986 | 6 | 1 | 10 |
| Tea Cultivation in Korea (Samarasingham, S) | 1988 | 8 | 1 | 40 |

Sulphate of Ammonia

| | | | | |
|---|------|---|---|----|
| The Current Thinking on the Substitution of Urea for Sulphate of Ammonia in Tea Plantations (Wickremasinghe, K N) | 1986 | 6 | 1 | 20 |
|---|------|---|---|----|

Survey

| | | | | |
|---|------|----|-----|----|
| A Survey of Drought Damage to Tea in the Mid Country in 1992 (Yatawatte, S T) | 1992 | 12 | 1&2 | 8 |
| A Survey of Drought Damage to Tea in the Ratnapura Region in 1992 (Navaratne, D K) | 1992 | 12 | 1&2 | 34 |
| An Evaluation of Nursery Practices in Tea Estates in the Nuwara Eliya District (Sidhakaran, V S and Rajasingham, C C) | 1999 | 16 | 1&2 | 44 |

T

Tea Seed

| | | | | |
|---|------|---|---|----|
| Tea Clones and Seeds - An Appraisal (Wickramaratne, M R T) | 1981 | 1 | 2 | 7 |
| Vegetative Propagation and Clonal Seed Production (Reprinted) (Portsmouth, G B) | 1981 | 1 | 2 | 21 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|-------------|------------|-----------|-------------|
| Termite | | | | |
| The Problem of scavenging Termites Associated with Wood-rot in Mid Country Tea Plantations (Yatawatte, S T) | 1999 | 16 | 1&2 | 7 |
| U | | | | |
| Uprooting | | | | |
| Some Useful Notes on Uprooting Tea Lands for Replanting (Anandappa, A E) | 1982 | 2 | 1 | 58 |
| Urea | | | | |
| The Current Thinking on the Substitution of Urea for Sulphate of Ammonia in Tea Plantations (Wickremasinghe, K N) | 1986 | 6 | 1 | 20 |
| V | | | | |
| V A M (Vesicular Arbuscular Mycorrhiza) | | | | |
| Micorrhiza in Tea (Balasuriya, A; Arulpragasam, P V and Ratnayake R M A) | 1991 | 11 | 1&2 | 3 |
| Vegetative Propagation | | | | |
| Vegetative Propagation and Clonal Seed Production (Réprinted) (Portsmouth, G B) | 1981 | 1 | 2 | 21 |
| Some Further Developments in the Vegetative Propagation of Tea (Gnanaratnam, J K) | 1982 | 2 | 2 | 3 |
| Growth of Single and Multinodal Cuttings under Polythene (Kathiravetpillai, A and Kulasegaram, S) | 1983 | 3 | 1&2 | 38 |
| Virus | | | | |
| Phloem Necrosis Virus Disease of Tea (Seevaratnam, D V) | 1985 | 5 | 1&2 | 3 |
| W | | | | |
| Water Conservation | | | | |
| Water Conservation in Tea Lands (Anandacumaraswamy, A) | 1988 | 8 | 2 | 3 |

| | <u>Year</u> | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--|-------------|------------|-----------|-------------|
| Water Logging | | | | |
| Some Factors Associated with the Death of Tea Plants in Low-lying Lands (Amaratungue, S L D) | 2002 | 17 | 1&2 | 25 |

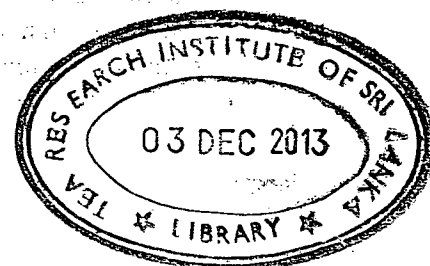
Weeds

| | | | | |
|---|------|----|-----|----|
| Note on the Control of Foxtail Grass (<i>Pennisetum polystachyoo</i> (L) SCHULT) (Watson, M) | 1986 | 6 | 2 | 10 |
| Weed Control (Jayakumar, M) | 1981 | 1 | 1 | 19 |
| The Use of Herbicides in Tea in Sri Lanka (Somaratne, A) | 1987 | 7 | 1 | 10 |
| Susceptibility/resistance of Weeds to Pathogenic Nematodes of Tea (Gnanapragasam, Nalini C; Karunaratne, A A C and Anpalagan V T) | 1989 | 9 | 1 | 3 |
| Herbicide Use in Tea (De Silva, M S D Luxmei) | 1999 | 16 | 1&2 | 57 |
| Management of Passali Kodi, <i>Anredera cordifolia</i> Ten (Steenis), A Noxious Weed in Tea Plantations (Prematilake, K G) | 2003 | 18 | 1&2 | 20 |
| Beware of Arunadevi, the Invasive Alien! (Prematilake, K G and Ekanayake, P B) | 2004 | 19 | 1&2 | 8 |

Y

Yield and Yield Decline

| | | | | |
|---|------|----|-----|----|
| Remedial Measures to Improve the Productivity of Low-lying Tea Lands (Amaratunga, S L D) | 2004 | 19 | 1&2 | 15 |
| Post-harvest Losses in Tea Production (Wijeratne, M A) | 2004 | 19 | 1&2 | 19 |
| Some Possible Causes for the Decline in Yields on Tea Estates in the Uva Region (Fernando, N S) | 1986 | 6 | 1 | 3 |
| Twin Problems of the Tea Industry - Causes and a Way Out (Wijeratne, M A) | 2003 | 18 | 1&2 | 5 |



SUBJECT INDEX

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|------------|-----------|-------------|
| A | | | |
| Acidity, soil | 6 | 1 | 5 |
| Adathoda - for hedgerows | 14 | 1&2 | 15 |
| Advisory Service to smallholders | 4 | 1&2 | 31 |
| Agricultural practices, Improper | 12 | 1&2 | 26 |
| Agrochemicals, Impact on environment | 5 | 1&2 | 25 |
| Air heaters – fuelwood | 3 | 1&2 | 21 |
| Air heaters - oil fired | 3 | 1&2 | 21 |
| Aluminium | 2 | 2 | 28 |
| Ammonia volatilization | 1 | 2 | 31 |
| Ammonification | 1 | 2 | 31 |
| Ammonium Sulphate (see Sulphate of Ammonia) | | | |
| Antioxidant properties of tea | 5 | 1&2 | 34 |
| Ants – Burrowing | 9 | 2 | 26 |
| Ants, Black | 9 | 2 | 10 |
| Ants Black - a new pest | 8 | 1 | 30 |
| Ants, Red | 9 | 2 | 10 |
| Aphids | 9 | 2 | 8 |
| Appropriate technology for smallholdings | 13 | 2 | 3 |
| Army worm | 9 | 2 | 10 |
| Arunadevi- an invasive alien | 19 | 1&2 | 8 |
| Atherosclerosis and tea | 5 | 1&2 | 34 |
| B | | | |
| Bag worms | 9 | 2 | 17 |
| Ball-breaker | 1 | 2 | 40 |
| Bamboo | 2 | 1 | 6 |
| Beverage | 1 | 1 | 5 |
| Biocidal chemicals | 2 | 2 | 17 |
| Biogas | 1 | 1 | 36 |
| - Cost of production | 9 | 1 | 28 |
| - Comparison to compost | 9 | 1 | 27 |
| - What it is | 9 | 1 | 23 |
| Biological control | 2 | 2 | 16 |
| - of mites | 16 | 1&2 | 70 |
| Biostimulants, Use of | 1 | 1 | 14 |
| Birthplace of Tea | 1 | 2 | 5 |
| Black ants | | | |
| - a new pest | 8 | 1 | 30 |
| Bought leaf processing | | | |
| - addition of water | 17 | 1&2 | 14 |
| - Contamination | 17 | 1&2 | 14 |
| - Poor net out-turn | 17 | 1&2 | 15 |
| - Post-harvest damage | 17 | 1&2 | 13 |
| - Problems encountered | 17 | 1&2 | 12 |

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|----------------------------|------------|-----------|-------------|
| Breeding | 1 | 2 | 22 |
| - Non conventional methods | 13 | 1 | 18 |
| Bringing into bearing | 1 | 1 | 15 |
| - Centering | 2 | 1 | 48 |
| Brush cutters | 2 | 1 | 3 |
| Burying prunings | 1 | 1 | 43 |
| Bush sanitation | 4 | 1&2 | 15 |
| Bush spread | 5 | 1&2 | 19 |
| By-products from waste Tea | 11 | 1&2 | 17 |

C

| | | | |
|-----------------------------------|----|-----|----|
| Calcium Ammonium Nitrate | 2 | 1 | 55 |
| Calliandra - for hedgerow | 14 | 1&2 | 12 |
| Camellia family | 1 | 2 | 5 |
| Cancer | 5 | 1&2 | 34 |
| Carbohydrate reserves | 4 | 1&2 | 11 |
| Carbon-nitrogen ratio | 2 | 1 | 31 |
| Cassia - for hedgerows | 14 | 1&2 | 14 |
| Catechin | 1 | 2 | 34 |
| Categorization of fields | 2 | 2 | 32 |
| Charcoal | 1 | 1 | 35 |
| Clonal fields | 1 | 1 | 11 |
| Clonal material source | 1 | 2 | 11 |
| Clonal seed gardens | | | |
| - Establishment | 1 | 2 | 12 |
| - Types | 1 | 2 | 13 |
| - Maintenance | 1 | 2 | 12 |
| Clonal seeds | 1 | 2 | 22 |
| - A case for | 1 | 2 | 12 |
| Clonal selection | 13 | 1 | 16 |
| Clonal testing | 13 | 1 | 14 |
| Clone DT | | | |
| - Its origin | 16 | 1&2 | 28 |
| Clones | 1 | 2 | 7 |
| - Advantages of | 1 | 2 | 10 |
| - Breeding of | 13 | 1 | 14 |
| - Disadvantages of | 1 | 2 | 10 |
| - Generative | 1 | 2 | 21 |
| - New | 12 | 1&2 | 28 |
| - Selection for drought tolerance | 10 | 1 | 16 |
| - The need for new | 1 | 2 | 11 |
| Clones for infilling | 2 | 2 | 36 |
| Clones for different districts | 12 | 1&2 | 33 |
| Clones of TRI 3000 series | 12 | 1&2 | 31 |
| Clones of TRI 4000 series | 12 | 1&2 | 32 |
| Clones (New release) | | | |
| - Drought tolerance | 16 | 1&2 | 1 |

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|------------|-----------|-------------|
| Coarse leaf separation in manufacture | 18 | 1&2 | 4 |
| Coffee rust | 18 | 1&2 | 24 |
| Compost | 2 | 1 | 7 |
| - Benefits of application | 19 | 1&2 | 26 |
| - Maturity | 19 | 1&2 | 26 |
| - Stability | 19 | 1&2 | 25 |
| - Use in tea | 6 | 2 | 30 |
| - Compost use in organic tea | 16 | 1&2 | 24 |
| Compost vs green manure | 2 | 1 | 32 |
| Composting | 6 | 2 | 31 |
| - Basic principles | 19 | 1&2 | 23 |
| - Fundamental principles | 19 | 1&2 | 22 |
| - Odour management | 19 | 1&2 | 25 |
| Computer-aided manufacture | 19 | 1&2 | 6 |
| Computers in Agriculture | 10 | 2 | 16 |
| Consolidation of old tea | 6 | 2 | 21 |
| Contaminants of made tea | 19 | 1&2 | 10 |
| Contamination -Prerequisites for minimizing | 19 | 1&2 | 12 |
| Contamination during field operations | 19 | 1&2 | 10 |
| Cost-benefit of shade management | 16 | 1&2 | 16 |
| Cost effectiveness of potassium sprays | 13 | 2 | 22 |
| Cover crops | 10 | 1 | 20 |
| | 12 | 1&2 | 25 |
| | 13 | 2 | 36 |
| Credit facilities for smallholders | 4 | 1&2 | 19 |
| Crickets | 9 | 2 | 24 |
| Crop loss through nematodes | 2 | 1 | 35 |
| Crop productivity | 1 | 2 | 48 |
| Crop protection | 1 | 1 | 16 |
| Crop response to phosphate | 10 | 1 | 43 |
| CTC - Drying | 10 | 1 | 32 |
| - Fermentation | 10 | 1 | 31 |
| - Grading | 10 | 1 | 33 |
| - Leaf standard | 10 | 1 | 25 |
| - Wither | 10 | 1 | 25 |
| - Machine | 10 | 1 | 24 |
| - Processing | 10 | 1 | 26 |
| Cultivation of tea & Environmental impact | 5 | 1&2 | 20 |
| Cultural operations | 1 | 1 | 7 |
| Cut worm | 9 | 2 | 23 |
| Cuttings | | | |
| - Methods of propagation | 3 | 1&2 | 39 |
| - Multi-nodal | 3 | 1&2 | 38 |
| - Propagation under sealed tents | 3 | 1&2 | 40 |
| - Purchase from outside | 1 | 1 | 11 |
| - Single nodal | 3 | 1&2 | 38 |
| - Supply to estates | 13 | 1 | 19 |
| Cystine | 2 | 2 | 19 |

D

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--|------------|-----------|-------------|
| Dadaps for Up- and Mid-country estates | 5 | 1&2 | 11 |
| - Establishment as low shade | 5 | 1&2 | 11 |
| - For hedgerows | 14 | 1&2 | 12 |
| Death of Tea | 2 | 2 | 24 |
| - In New Clearings | 7 | 1 | 35 |
| - In Low-lying lands | 17 | 1&2 | 25 |
| Denitrification | 1 | 2 | 32 |
| Desmodium for hedgerows | 14 | 1&2 | 14 |
| Dhools | 1 | 2 | 39 |
| Diseases, Method of control | 6 | 2 | 13 |
| Diseases Root - Control | 6 | 2 | 16 |
| | 8 | 1 | 24 |
| - Control in infilling areas | 8 | 1 | 26 |
| - Control in replanting areas | 8 | 1 | 26 |
| - Symptoms | 8 | 1 | 23 |
| - Prevention of spread | 8 | 1 | 27 |
| Diseases Leaf - Control | 6 | 2 | 15 |
| Diseases Stem - Control | 6 | 2 | 15 |
| Diuratic property of tea | 5 | 1 & 2 | 34 |
| Dolomite - Application | 1 | 1 | 7 |
| | 2 | 2 | 29 |
| - As source of Mg | 7 | 2 | 19 |
| - Chemical changes in soil | 17 | 1&2 | 10 |
| - Guidelines for use in tea | 17 | 1&2 | 10 |
| - Its properties | 17 | 1&2 | 9 |
| - Use in tea | 17 | 1&2 | 8 |
| Drains - Contour | 13 | 2 | 32 |
| - Lateral | 13 | 2 | 32 |
| - Leader | 13 | 2 | 34 |
| Drainage | 1 | 1 | 26 |
| | 1 | 1 | 43 |
| | 13 | 1 | 23 |
| | 14 | 1&2 | 32 |
| Drier Heater | | | |
| - Types | 10 | 2 | 4 |
| - Causes for damage | 10 | 2 | 5 |
| Drier maintenance | 13 | 2 | 45 |
| Drier Test - Guidelines for ECP drier test | 18 | 1&2 | 1 |
| Drought and elevation | 12 | 1&2 | 37 |
| Drought and pruning | 5 | 1&2 | 11 |
| Drought casualties, Causes | 12 | 1&2 | 23 |
| Drought damage | 5 | 1&2 | 14 |
| - Seedling tea | 12 | 1&2 | 15 |
| - V P tea | 12 | 1&2 | 18 |
| - Young tea | 12 | 1&2 | 19 |

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--|------------|-----------|-------------|
| Drought effects | 12 | 1&2 | 39 |
| - On Mid country tea | 12 | 1&2 | 13 |
| Drought mitigation | 13 | 2 | 15 |
| Drought survey | | | |
| - Low country – 1992 | 12 | 1&2 | 34 |
| - Mid country – 1992 | 12 | 1&2 | 8 |
| Drought tolerance of newly released clones | 16 | 1&2 | 1 |

E

| | | | |
|---|----|-----|----|
| Economics | | | |
| - of fuelwood planting | 15 | 1 | 32 |
| - of Infilling | 15 | 1 | 24 |
| - of intercropping tea & rubber | 15 | 1 | 40 |
| - of replanting | 15 | 1 | 8 |
| Eppawela phosphate use | 17 | 1&2 | 21 |
| ECP Drier - Guidelines for drier test | 18 | 1&2 | 1 |
| Elder berry - for hedgerow | 14 | 1&2 | 15 |
| Energy - Electrical | 7 | 2 | 47 |
| | 7 | 2 | 3 |
| - Electrical power usage | 7 | 2 | 7 |
| - Conservation | 19 | 1&2 | 6 |
| - Conservation in tea factories | 7 | 2 | 40 |
| - Electrical power disruption during processing | 7 | 2 | 8 |
| - Electrical power requirement | 7 | 2 | 6 |
| - Factory requirements | 1 | 1 | 32 |
| - Requirements of factories | 7 | 2 | 40 |
| - Renewable sources | 1 | 1 | 32 |
| - Scheduling electrical power disruption | 7 | 2 | 10 |
| - Type of electrical power disruption | 7 | 2 | 4 |
| Environmental impact of tea cultivation | 5 | 1&2 | 20 |
| Environmental safeguards | 5 | 1&2 | 26 |
| Eppawela phosphate | | | |
| - Economics of use | 17 | 1&2 | 21 |
| - Its advantage in tea | 17 | 1&2 | 18 |
| - Substitution for IRP | 17 | 1&2 | 20 |
| Estate | | | |
| - Clerical staff | 1 | 1 | 38 |
| - Development | 2 | 1 | 6 |
| - Divisions | 1 | 1 | 44 |
| - Labour Force | 1 | 1 | 38 |
| - Labour wages | 1 | 1 | 39 |
| - Management strategies | 8 | 2 | 9 |
| - Medical services | 1 | 1 | 39 |
| - Schools | 1 | 1 | 39 |
| - Senior Staff | 1 | 1 | 38 |
| - Staff Accommodation | 1 | 1 | 39 |
| - Welfare societies | 2 | 1 | 10 |

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--|------------|-----------|-------------|
| Estates, Use of computers in | 10 | 2 | 26 |
| Euphatorium for hedgerows | 14 | 1&2 | 13 |
| <i>Euphatorium innulifolium</i> - A green manure | 17 | 1&2 | 22 |
| Eutrophication | 12 | 1&2 | 3 |
| Extension Service to smallholders | 4 | 1&2 | 30 |
| Extension workers | 4 | 1&2 | 19 |
| Extent in tea - Reduce to overcome Worker shortage | 18 | 1&2 | 8 |
| Factory capacity | 4 | 1&2 | 23 |
| Faggot worms | 9 | 2 | 16 |
| Fertilizer - application | 1 | 1 | 7 |
| | 1 | 1 | 18 |
| | 1 | 1 | 41 |
| | 2 | 1 | 7 |
| | 6 | 1 | 4 |
| | 19 | 1&2 | 5 |
| - Leaching | 1 | 2 | 31 |
| - Surface run-off | 1 | 2 | 30 |
| - Timing of applications | 4 | 1&2 | 14 |
| - Program | 13 | 1 | 21 |
| - Impact on environment | 5 | 1&2 | 24 |

F

| | | | |
|---|----|-----|----|
| Firewood | 3 | 1&2 | 24 |
| Flavour | 1 | 1 | 46 |
| Flavoured tea | 11 | 1&2 | 14 |
| Flemingia - for hedgerows | 14 | 1&2 | 14 |
| Fluoride in tea | 5 | 1&2 | 35 |
| Foliar application of potassium | 13 | 2 | 14 |
| Forking | 8 | 2 | 8 |
| Forking fields | 2 | 1 | 43 |
| Fox tail grass (<i>Pennisetum polystachyon</i>) | 6 | 2 | 10 |
| Fuel reserves | 2 | 1 | 8 |
| Fuelwood | 1 | 1 | 34 |
| | 7 | 2 | 41 |
| - Cost | 5 | 1&2 | 29 |
| - Crisis | 5 | 1&2 | 29 |
| - Efficiency | 5 | 1&2 | 30 |
| - Economics of planting | 15 | 1 | 32 |
| - Fungicides | 6 | 2 | 12 |
| - Copper | 6 | 2 | 13 |
| - Environmental effects | 6 | 2 | 16 |
| - Reduction in use | 6 | 2 | 17 |
| - Side effects | 6 | 2 | 16 |
| - Systematic | 6 | 2 | 14 |
| - Usage and cost | 6 | 2 | 16 |
| Fungus - New problem in tea | 17 | 1&2 | 1 |

G

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|-----------------------------------|------------|-----------|-------------|
| Gelatine grub | 9 | 2 | 15 |
| Glimpse of the past | 17 | 1&2 | 31 |
| Gliricidia - for hedgerows | 14 | 1&2 | 11 |
| Grass | | | |
| - Guatemala | 2 | 1 | 3 |
| | 2 | 1 | 60 |
| - Mana | 2 | 1 | 3 |
| Green bug | 9 | 2 | 21 |
| Green leaf | | | |
| - Guranteed price | 4 | 1&2 | 25 |
| - Quality in manufacture | 6 | 2 | 4 |
| Green leaf transport on quality | 6 | 2 | 4 |
| Green manure | 2 | 1 | 18 |
| | 2 | 1 | 27 |
| | 13 | 1 | 22 |
| | 13 | 2 | 11 |
| - <i>Euphatorium innulifolium</i> | 17 | 1&2 | 22 |
| - vs compost | 2 | 1 | 32 |
| Green manuring of organic tea | 16 | 1&2 | 24 |
| Ground cover | 1 | 1 | 25 |
| Growth hormones, Use of | 1 | 1 | 14 |

H

| | | | |
|-----------------------------|----|-----|----|
| Harvesting | 13 | 1 | 23 |
| | 19 | 1&2 | 5 |
| | 19 | 1&2 | 19 |
| - Cost of mechanical | 5 | 1&2 | 8 |
| - Hand Shears | 5 | 1&2 | 10 |
| - Illicit | 6 | 1 | 6 |
| - In smallholdings | 13 | 2 | 11 |
| - Limitations of mechanical | 5 | 1&2 | 9 |
| - Mechanical | 5 | 1&2 | 6 |
| - With shears | 5 | 1&2 | 6 |
| Health aspects of tea | 5 | 1&2 | 33 |
| | 19 | 1&2 | 6 |
| Hedgerow | | | |
| - Establishment | 14 | 1&2 | 6 |
| - Species | 14 | 1&2 | 6 |
| - In new clearings | 14 | 1&2 | 8 |
| - Cost of establishment | 14 | 1&2 | 16 |
| Herbicides | 7 | 1 | 10 |
| | 7 | 1 | 13 |
| | 16 | 1&2 | 57 |
| - Environmental effects | 7 | 1 | 15 |
| - Types | 16 | 1&2 | 59 |
| - Usage and cost | 7 | 1 | 14 |
| Humus | 3 | 1&2 | 33 |
| Hybridization | 13 | 1 | 18 |

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--------------------------------------|------------|-----------|-------------|
| Hydro-electricity | 1 | 1 | 33 |
| Hydro power potential | 7 | 1 | 27 |
| Hydrologic cycle | 8 | 2 | 3 |
| Hydrolysis – Urea | 6 | 1 | 21 |
| I | | | |
| Immobilization – Nitrogen | 1 | 2 | 32 |
| Indonesia, Tea in | 6 | 1 | 10 |
| Infilling | 1 | 1 | 19 |
| | 1 | 1 | 44 |
| | 2 | 1 | 46 |
| | 2 | 2 | 31 |
| | 13 | 1 | 22 |
| | 19 | 1&2 | 3 |
| - Economics | 15 | 1 | 24 |
| - Block infilling | 2 | 2 | 35 |
| Insecticide | | | |
| - Recommended & withdrawn | 7 | 1 | 20 |
| - Usage in tea | 7 | 1 | 19 |
| Instant Tea | 11 | 1&2 | 14 |
| Integrated farming for smallholdings | 13 | 2 | 10 |
| Intercropping | 19 | 1&2 | 4 |
| - Tea with rubber | 13 | 1 | 9 |
| - Tea & rubber – Economics | 15 | 1 | 40 |
| Iron | 2 | 2 | 28 |
| J | | | |
| Jassids | 9 | 2 | 9 |
| K | | | |
| Kenya, Tea in | 3 | 1&2 | 6 |
| Korea, Tea in | 8 | 1 | 40 |
| L | | | |
| Labour distribution | 6 | 1 | 9 |
| Land planning | | | |
| - National level | 2 | 2 | 13 |
| - Regional level | 2 | 2 | 14 |
| - Smallholders | 2 | 2 | 15 |
| - For tea | 2 | 2 | 13 |
| Land preparation | | | |
| - For planting | 13 | 2 | 31 |
| - In Low country | 7 | 1 | 4 |
| Land selection | 1 | 1 | 8 |
| - For replanting in Uva | 14 | 1&2 | 27 |

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|------------|-----------|-------------|
| Land utilization in smallholdings | 13 | 2 | 7 |
| Landuse - Maps as data source | 9 | 1 | 15 |
| - Satellite images | 9 | 1 | 14 |
| - In Uva | 14 | 1&2 | 25 |
| - Planning | 2 | 2 | 10 |
| - Problems | 2 | 2 | 10 |
| Leaf eating weevils | 9 | 2 | 13 |
| Leaf - Handling | 19 | 1&2 | 19 |
| - Quality | 4 | 1&2 | 24 |
| Leaf transport | 4 | 1&2 | 23 |
| | 19 | 1&2 | 20 |
| Liming - Estimating requirements | 8 | 1 | 12 |
| - Excess application | 8 | 1 | 19 |
| - Need for it | 8 | 1 | 10 |
| - Requirements based on soil aluminium | 8 | 1 | 13 |
| - Timing of application | 8 | 1 | 19 |
| - Materials | 8 | 1 | 17 |
| - Of pruned frames | 8 | 1 | 21 |
| - Of uprooted tea fields | 8 | 1 | 20 |
| Linolenic acid | 2 | 2 | 20 |
| Liquid fuels | 7 | 2 | 43 |
| Liquid tea | 11 | 1&2 | 16 |
| Liquoring characteristics | 1 | 2 | 39 |
| Live-wood termite | 2 | 1 | 46 |
| Lobster caterpillar | 9 | 2 | 16 |
| Looper caterpillar | 9 | 2 | 17 |
| Low-lying lands - Characteristic features | 19 | 1&2 | 15 |
| Low country climate | 12 | 1&2 | 35 |
| Lygus bug | 9 | 2 | 12 |

M

| | | | |
|---------------------------------------|----|-----|----|
| Machinery maintenance, Tea and Rubber | 13 | 2 | 39 |
| Machines for harvesting | 5 | 1&2 | 7 |
| Macro-nutrients | 1 | 1 | 17 |
| | 1 | 2 | 45 |
| Malawi - Tea industry | 4 | 1&2 | 3 |
| Management | | | |
| - Resource planning | 19 | 1&2 | 7 |
| - Of estates | 13 | 1 | 24 |
| - On estates | 6 | 1 | 8 |
| - Computers in | 10 | 2 | 16 |

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---------------------------------|------------|-----------|-------------|
| Manufacture | 1 | 1 | 45 |
| | 6 | 1 | 6 |
| - Refuse tea percent | 6 | 1 | 6 |
| - Coarse leaf separation | 18 | 1&2 | 24 |
| - Computer-aided | 19 | 1&2 | 6 |
| - CTC | 10 | 1 | 23 |
| - Fermentation | 6 | 2 | 8 |
| - Low country grades | 6 | 2 | 9 |
| - Low grown tea | 6 | 2 | 4 |
| - Low country | 1 | 1 | 46 |
| - Rolling | 6 | 2 | 6 |
| - Rotorvane | 7 | 2 | 22 |
| - Theft of tea | 6 | 1 | 6 |
| - Up country | 1 | 1 | 45 |
| - Withering | 6 | 2 | 5 |
| Manure- Application | 2 | 1 | 23 |
| - Blood meal | 2 | 1 | 13 |
| - Castor cake | 2 | 1 | 13 |
| - Fish guano | 2 | 1 | 13 |
| - Inorganic | 2 | 1 | 18 |
| - Organic | 2 | 1 | 18 |
| - Relative cost | 2 | 1 | 21 |
| - Types | 2 | 1 | 18 |
| - Chemical analysis | 2 | 1 | 14 |
| Manuring - Historical aspects | 2 | 1 | 12 |
| Manuring and quality | 2 | 1 | 27 |
| Manuring and yield | 2 | 1 | 26 |
| Manuring in smallholdings | 4 | 1&2 | 20 |
| Manuring of Tea | 2 | 1 | 11 |
| Marigold | 2 | 1 | 43 |
| Market trends | 1 | 2 | 38 |
| Management of rush crops | 18 | 1&2 | 10 |
| Mealy bug | 9 | 2 | 19 |
| Metabolic disruptors | 2 | 2 | 16 |
| | 2 | 2 | 21 |
| Micro-nutrients | 1 | 1 | 17 |
| Micro-organisms | 2 | 1 | 28 |
| Mid country climate | 12 | 1&2 | 9 |
| Middle men | 4 | 1&2 | 22 |
| Mineralization | 1 | 2 | 45 |
| | 4 | 1&2 | 36 |
| Mini-hydro | 1 | 1 | 27 |
| - Schemes | 1 | 1 | 33 |
| - Site selection & construction | 7 | 1 | 28 |

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|------------|-----------|-------------|
| Mite - Purple | 9 | 2 | 20 |
| - Scarlet | 9 | 2 | 20 |
| - Control measures for Purple | 10 | 2 | 13 |
| - Control measures for Red spider | 10 | 2 | 11 |
| - Control measures for Scarlet | 10 | 2 | 12 |
| - Control measures for Yellow | 10 | 2 | 14 |
| - Red spider | 9 | 2 | 19 |
| - Predators | 16 | 1&2 | 72 |
| - Harmful pathogens | 16 | 1&2 | 71 |
| - Natural enemies | 16 | 1&2 | 71 |
| - Virus control | 16 | 1&2 | 72 |
| - Identification of outbreaks | 10 | 2 | 9 |
| Moisture content of tea | 13 | 1 | 3 |
| Moisture level at various stages of manufacture | 13 | 1 | 6 |
| Moisture stress | 10 | 1 | 15 |
| Mosquito bug | 9 | 2 | 12 |
| Mother bushes | 1 | 1 | 11 |
| Mould growth on tea | 13 | 1 | 5 |
| Mulching | 2 | 1 | 33 |
| | 4 | 1&2 | 36 |
| | 10 | 1 | 20 |
| | 12 | 1&2 | 25 |
| | 13 | 2 | 36 |
| Multiplication plots | 1 | 1 | 10 |
| Mushrooms | 3 | 1&2 | 36 |
| Muster | 1 | 1 | 39 |
| Mycorrhiza | | | |
| - in tea | 11 | 1&2 | 3 |
| - Infection in tea roots | 11 | 1&2 | 7 |
| - What is it ? | 11 | 1&2 | 3 |

N

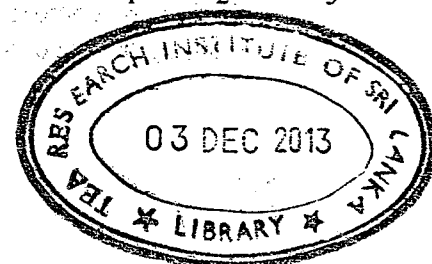
| | | | |
|---------------------------------|---|---|----|
| Natural springs | 2 | 1 | 6 |
| Nematode - Burrowing | 2 | 1 | 40 |
| | 7 | 2 | 34 |
| - Identification of Rotylenchus | 7 | 2 | 34 |
| - Pathogenicity of Rotylenchus | 7 | 2 | 37 |
| - Root knot | 2 | 1 | 38 |
| | 7 | 2 | 34 |
| - Root lesion | 2 | 1 | 39 |
| - Spiral | 2 | 1 | 40 |
| - Control in New clearings | 2 | 1 | 41 |
| - Control in Nurseries | 2 | 1 | 41 |
| - Control in old fields | 2 | 1 | 42 |
| - Damage | 2 | 1 | 37 |



| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|-------------------------------------|------------|-----------|-------------|
| - The invisible enemy | 2 | 1 | 35 |
| - Pests of Tea | 2 | 1 | 38 |
| - Effect of Biotic factors | 14 | 1&2 | 22 |
| - Effect of climate | 14 | 1&2 | 21 |
| - Effect of environment | 14 | 1&2 | 18 |
| - Effect of food source | 14 | 1&2 | 22 |
| - Effect of soil micro flora | 14 | 1&2 | 23 |
| - Effect of soil type | 14 | 1&2 | 22 |
| - Prevention of spread to fields | 9 | 1 | 21 |
| - Prevention of spread to new areas | 9 | 1 | 20 |
| - Prevention of spread to nurseries | 9 | 1 | 20 |
| Nettle grubs | 9 | 2 | 13 |
| Nitrification | 1 | 2 | 32 |
| Nitrogen -Conservation | 2 | 1 | 33 |
| - Content in plant material | 2 | 1 | 29 |
| - Fertilizer | 1 | 2 | 30 |
| - Fixation by shade trees | 5 | 1&2 | 43 |
| - Immobilization | 1 | 2 | 32 |
| Nursery -Management | 1 | 1 | 9 |
| - Practices in Nuwara Eliya | 16 | 1&2 | 44 |
| - Preparation | 1 | 1 | 12 |
| - Schedule | 1 | 1 | 16 |
| - Soil collection | 1 | 1 | 12 |
| - Soil treatment | 1 | 1 | 12 |
| - Raising Grevellia plants | 11 | 1&2 | 20 |
| Nutrients - Critical levels | 8 | 1 | 9 |
| -Movement into reservoirs | 12 | 1&2 | 4 |

O

| | | | |
|-------------------------|----|-----|----|
| Old tea - Consolidation | 6 | 2 | 21 |
| Organic - Agriculture | 6 | 2 | 25 |
| - Farming systems | 10 | 1 | 3 |
| - Inputs | 8 | 2 | 35 |
| -Matter | 1 | 1 | 17 |
| | 3 | 1&2 | 30 |
| | 4 | 1&2 | 33 |
| Organic tea | 10 | 1 | 13 |
| - Certification | 16 | 1&2 | 27 |
| - Cultivation | 16 | 1&2 | 23 |
| - Marketing | 16 | 1&2 | 26 |
| - Processing | 16 | 1&2 | 26 |
| Origin of Tea | 1 | 2 | 3 |



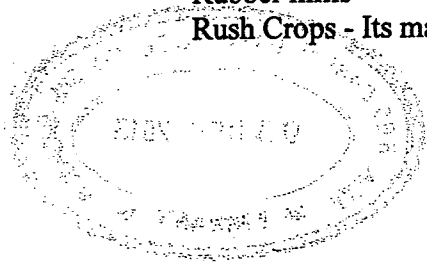
P

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--|------------|-----------|-------------|
| Passali Kodi (<i>Andrea cordifolia</i>) - its management | 18 | 1&2 | 20 |
| Pest and disease control | 19 | 1&2 | 5 |
| Pest management strategy | 2 | 2 | 16 |
| Pesticide | | | |
| - Environmental pollution | 8 | 2 | 21 |
| - Fungicides in use | 8 | 2 | 20 |
| - Formulations | 8 | 2 | 25 |
| - Handling | 8 | 2 | 22 |
| - Herbicides in use | 8 | 2 | 20 |
| - Insecticides in use | 8 | 2 | 19 |
| - Nematicides in use | 8 | 2 | 19 |
| - Problems in use | 7 | 1 | 25 |
| - Usage | 8 | 2 | 25 |
| Pests - Black ants | 8 | 1 | 30 |
| - Extent of incidence | 7 | 1 | 21 |
| Pests and diseases | 13 | 1 | 23 |
| Pests of tea - Key for identification | 9 | 2 | 3 |
| Phloem necrosis | 5 | 1&2 | 3 |
| - Symptoms | 5 | 1&2 | 4 |
| - Treatment/control | 5 | 1&2 | 4 |
| Phosphates in water bodies | 12 | 1&2 | 3 |
| Phosphorus | | | |
| - Its role & importance | 17 | 1&2 | 19 |
| - Sources | 17 | 1&2 | 19 |
| - Fixation in soil | 10 | 1 | 43 |
| Photosynthesis | 1 | 1 | 17 |
| Plant density | 10 | 1 | 17 |
| Plant nutrients | 1 | 1 | 17 |
| Plant nutrients in soil | 4 | 1&2 | 35 |
| Planting holes | 2 | 1 | 47 |
| Planting in field | 1 | 1 | 15 |
| - Deep planting | 7 | 1 | 40 |
| - Shade establishment | 7 | 1 | 38 |
| - Shallow soil | 7 | 1 | 40 |
| - Tea | 2 | 1 | 61 |
| - Thatching | 7 | 1 | 40 |
| - Water-logged areas | 7 | 1 | 39 |
| - Wind break establishment | 7 | 1 | 39 |
| Planting in Low country | 7 | 1 | 4 |
| Planting material | | | |
| - For smallholdings | 13 | 2 | 9 |
| - Source | 1 | 1 | 9 |
| | 7 | 1 | 36 |
| Planting on contour | 13 | 2 | 35 |
| Planting time and drought casualties | 12 | 1&2 | 27 |

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|------------|-----------|-------------|
| Plucking | 1 | 1 | 8 |
| | 1 | 1 | 46 |
| - Incentives | 2 | 1 | 8 |
| - Slopes | 1 | 1 | 30 |
| Polyphenol oxidase | 1 | 2 | 34 |
| Poria | 2 | 1 | 46 |
| | 2 | 1 | 59 |
| Post-harvest | | | |
| - Losses in tea production | 19 | 1&2 | 18 |
| - Technology | 19 | 1&2 | 6 |
| Potassium | | | |
| - Foliar application | 13 | 2 | 14 |
| - For drought mitigation | 13 | 2 | 15 |
| - Nutrition | 2 | 1 | 49 |
| Product development of Tea | 11 | 1&2 | 13 |
| | 19 | 1&2 | 6 |
| Production, Maximizing in smallholdings | 4 | 1&2 | 25 |
| Productivity - application of good agricultural practices | 18 | 1&2 | 7 |
| - Causes for decline | 18 | 1&2 | 5 |
| - Impact of soil acidity | 8 | 1 | 7 |
| - Improvement in low-lying lands | 19 | 1&2 | 15 |
| - Of crop and its improvement | 19 | 1&2 | 3 |
| - Of land and its improvement | 19 | 1&2 | 3 |
| Pruning | 1 | 1 | 7 |
| | 1 | 1 | 40 |
| | 4 | 1&2 | 9 |
| | 6 | 1 | 4 |
| | 13 | 1 | 21 |
| | 19 | 1&2 | 5 |
| - Effect of bringing into plucking on recovery | 17 | 1&2 | 37 |
| - Lungs | 17 | 1&2 | 36 |
| - Objectives | 4 | 1&2 | 9 |
| - Post pruning practices | 17 | 1&2 | 36 |
| - Recovery | 4 | 1&2 | 13 |
| - Science behind it | 17 | 1&2 | 33 |
| - Styles | 4 | 1&2 | 9 |
| - Resting bushes | 17 | 1&2 | 35 |
| - In smallholdings | 13 | 2 | 11 |
| - After drought | 5 | 1&2 | 15 |
| - Cycle length | 4 | 1&2 | 13 |
| - Height | 17 | 1&2 | 34 |
| - Method | 17 | 1&2 | 35 |
| - Old tea | 4 | 1&2 | 14 |
| - Time | 4 | 1&2 | 12 |
| | 17 | 1&2 | 34 |
| Q | | | |
| Queen of the night - for hedgerows | 14 | 1&2 | 15 |
| Quiz - A tour of the tea country | 14 | 1&2 | 36 |

R

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--|------------|-----------|-------------|
| Ravines | 1 | 1 | 19 |
| Red borer | 9 | 2 | 23 |
| Red slugs | 9 | 2 | 15 |
| Refuse Tea | 11 | 1&2 | 18 |
| Rehabilitation | 2 | 1 | 60 |
| | 7 | 1 | 3 |
| - Benefits to young tea | 7 | 1 | 5 |
| - Type of grasses | 7 | 1 | 3 |
| - In Low country | 7 | 1 | 3 |
| - Rejuvenation pruning | 2 | 2 | 25 |
| - In South India | 4 | 1&2 | 16 |
| Replanting | 1 | 1 | 7 |
| | 1 | 1 | 45 |
| | 19 | 1&2 | 3 |
| - Economics | 15 | 1 | 8 |
| - Impact on environment | 5 | 1&2 | 23 |
| - Land selection | 2 | 2 | 11 |
| - Landuse in Uva | 14 | 1&2 | 25 |
| - Strategy for smallholdings | 13 | 2 | 7 |
| Replanting program | 2 | 1 | 7 |
| Replanting reassessed | 16 | 1&2 | 33 |
| Research | | | |
| - Current trends and future challenges | 19 | 1&2 | 1 |
| - Use of Computers | 10 | 2 | 21 |
| Rettie cone | 1 | 2 | 39 |
| Rock phosphate | | | |
| - International production | 10 | 1 | 36 |
| - Local production | 10 | 1 | 38 |
| Rock phosphate | | | |
| - Eppawela | 10 | 1 | 35 |
| - Application | 10 | 1 | 39 |
| Rockiness of tea land | 14 | 1&2 | 31 |
| Roll-breakers | | | |
| - Rotary | 1 | 2 | 39 |
| - Maintenance | 13 | 2 | 45 |
| Rollers - Orthodox | 1 | 2 | 38 |
| Root growth of tea in low-lying lands | 17 | 1&2 | 26 |
| Root system of Shade trees | 5 | 1&2 | 44 |
| Rotorvane | | | |
| - Aerator ball breaker | 7 | 2 | 29 |
| - Degree of wither required | 7 | 2 | 24 |
| - Fermentation | 7 | 2 | 30 |
| - Pre-conditioning leaf | 7 | 2 | 24 |
| - Rolling programs | 7 | 2 | 28 |
| - Standard of leaf required | 7 | 2 | 23 |
| - Maintenance | 13 | 2 | 44 |
| Rubber mills | 13 | 2 | 49 |
| Rush Crops - Its management | 18 | 1&2 | 10 |



S

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|------------|-----------|-------------|
| SALT - (Sloping Agricultural Land Technology) | 14 | 1&2 | 3 |
| - Benefits and advantages | 14 | 1&2 | 11 |
| - Disadvantages and limitations | 14 | 1&2 | 11 |
| - In smallholdings | 13 | 2 | 11 |
| - Suited lands | 14 | 1&2 | 7 |
| Seed | 1 | 2 | 7 |
| Seed-at-stake | 1 | 2 | 8 |
| Seed bearers | | | |
| - Clonal combinations | 8 | 2 | 31 |
| - Cultural practices | 8 | 2 | 33 |
| - Fertilizer applications | 8 | 2 | 31 |
| - Pruning | 8 | 2 | 33 |
| - Yield | 8 | 2 | 34 |
| Seed Gardens, Establishment method | 8 | 2 | 30 |
| Seed tea - Yield evaluation of improved cultivars | 18 | 1&2 | 15 |
| Seedling tea | | | |
| - Characteristics | 1 | 2 | 7 |
| - Populations | 1 | 2 | 12 |
| Selection criteria for high yielding bushes | 4 | 1&2 | 44 |
| Semio chemicals | 2 | 2 | 16 |
| Senility of tea | 6 | 1 | 3 |
| Sewing blight | 9 | 2 | 12 |
| Shade | 5 | 1&2 | 36 |
| | 12 | 1&2 | 26 |
| - Competition with tea | 5 | 1&2 | 42 |
| - Dadaps | 5 | 1&2 | 11 |
| - Effects | 5 | 1&2 | 39 |
| - Establishment objectives | 5 | 1&2 | 37 |
| - Grevillea plants | 11 | 1&2 | 20 |
| - Management | 16 | 1&2 | 16 |
| - Permanent | 5 | 1&2 | 38 |
| - Removal and its consequences | 5 | 1&2 | 36 |
| - Root system of trees | 5 | 1&2 | 44 |
| - Studies on artificial shade | 5 | 1&2 | 40 |
| - Studies on natural shade | 5 | 1&2 | 41 |
| - Temporary | 5 | 1&2 | 38 |
| Shade and transpiration | 5 | 1&2 | 41 |
| Sheep | 4 | 1&2 | 32 |
| Shelter belts | 5 | 1&2 | 39 |
| Shot-hole borer | 9 | 2 | 29 |
| Sifting room machinery | 13 | 2 | 47 |
| Slope of tea land | 14 | 1&2 | 29 |
| Slope plucking | 1 | 1 | 30 |
| Small leaf grades | 1 | 2 | 38 |
| Smallholder tea - Problems & constraints | 4 | 1&2 | 17 |



| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|--------------------------------------|------------|-----------|-------------|
| Smallholdings | | | |
| - In Sri Lanka | 13 | 2 | 4 |
| - Appropriate planting material | 13 | 2 | 9 |
| - Appropriate technology | 13 | 2 | 3 |
| - Integrated farming | 13 | 2 | 10 |
| - Modified replanting strategy | 13 | 2 | 7 |
| - Optimizing land utilization | 13 | 2 | 7 |
| Smoke leak in tea driers | 10 | 2 | 3 |
| Smoke leak, Methods of checking | 10 | 2 | 6 |
| Smoke taint in tea | 10 | 2 | 3 |
| Soil - Cation retentive material | 8 | 1 | 5 |
| - CEC and base saturation | 8 | 1 | 5 |
| - Increasing water storage capacity | 8 | 2 | 7 |
| Soil Acidity | 2 | 2 | 27 |
| - Adjusting through liming | 7 | 2 | 19 |
| - Influence of management practices | 7 | 2 | 17 |
| - Influence of nutrient availability | 7 | 2 | 18 |
| - Its influence on soil organisms | 8 | 1 | 8 |
| - Its Cause | 8 | 1 | 4 |
| Soil conservation | | | |
| - Measures | 1 | 1 | 27 |
| - Methods | 13 | 2 | 30 |
| Soil erosion | 1 | 1 | 23 |
| | 1 | 1 | 43 |
| | 2 | 2 | 10 |
| - Caused by manual weeding | 12 | 1&2 | 4 |
| - In new plantings | 13 | 2 | 26 |
| - Prevention | 12 | 1&2 | 6 |
| - Problems | 14 | 1&2 | 5 |
| - Impact on environment | 5 | 1&2 | 21 |
| - Phosphate enrichment | 12 | 1&2 | 4 |
| Soil fertility improvement | 19 | 1&2 | 4 |
| Soil reconditioning | 1 | 1 | 28 |
| Soil rehabilitation | 13 | 2 | 35 |
| Solar energy | 1 | 1 | 35 |
| Sorting room | 1 | 2 | 40 |
| South India | 4 | 1&2 | 16 |
| - Fertilizer policy | 2 | 1 | 51 |
| Steam energy | 1 | 1 | 37 |
| Stem canker | 4 | 1&2 | 38 |
| - Control in clearings | 4 | 1&2 | 41 |
| - Control in mature tea | 4 | 1&2 | 42 |
| - Factors favouring disease | 4 | 1&2 | 40 |
| - Symptoms | 4 | 1&2 | 39 |
| Sterols | 2 | 2 | 21 |
| Stroking | 3 | 1&2 | 22 |

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---------------------------------------|------------|-----------|-------------|
| Sulphate of ammonia | 2 | 1 | 13 |
| | 2 | 1 | 55 |
| | 2 | 2 | 27 |
| | 6 | 1 | 20 |
| - Effect on soil acidity | 6 | 1 | 24 |
| - Effect on soil/plant sulphur status | 6 | 1 | 29 |
| - Efficiency of uptake | 6 | 1 | 22 |
| Sunflower (wild) - for hedgerows | 14 | 1&2 | 13 |
| Sustainable farming | 10 | 1 | 4 |

T

| | | | |
|---|----|-----|----|
| Tea Aphid | 9 | 2 | 21 |
| Tea as medicine | 1 | 2 | 3 |
| Tea driers, smoke leak | 10 | 2 | 3 |
| Tea in Mid country | 12 | 1&2 | 10 |
| Tea Industry - Future challenges | 19 | 1&2 | 7 |
| Tea leaf miner | 9 | 2 | 18 |
| Tea Leaf roller insect | 9 | 2 | 7 |
| Tea leaf skeletonizer | 9 | 2 | 11 |
| Tea processing | | | |
| - Conventional | 1 | 2 | 37 |
| - Low grown | 1 | 2 | 37 |
| Tea producing countries | 2 | 1 | 49 |
| Tea production by organic farming | 10 | 1 | 9 |
| Tea Research - Current trends | 19 | 1&2 | 2 |
| Tea roller maintenance | 13 | 2 | 42 |
| Tea seed crop | 1 | 2 | 8 |
| Tea Sherry | 11 | 1&2 | 17 |
| Tea Tortrix | 9 | 2 | 8 |
| Tecoma - for hedgerows | 14 | 1&2 | 13 |
| Tephrosia | 2 | 1 | 43 |
| Termite- Low country live-wood | 9 | 2 | 27 |
| - Scavenging | 9 | 2 | 24 |
| - Scavenging termite in Mid country | 16 | 1&2 | 10 |
| - Scavenging termite damage | 16 | 1&2 | 11 |
| - Scavenging termite prevention of damage | 16 | 1&2 | 13 |
| - Up country live-wood | 9 | 2 | 27 |
| - Wood rot associated with Scavengers | 16 | 1&2 | 7 |
| Terraces | 13 | 2 | 34 |
| Terracing | 2 | 1 | 58 |
| Thatching | 1 | 1 | 19 |
| Theaflavin | 1 | 2 | 36 |
| Thearubigins | 1 | 2 | 35 |
| Threonine | 2 | 2 | 19 |

| | <u>Vol.</u> | <u>No</u> | <u>Page</u> |
|------------------------|-------------|-----------|-------------|
| Tilth of soil | 3 | 1&2 | 31 |
| Timber reserves | 2 | 1 | 8 |
| Tipping | 4 | 1&2 | 13 |
| Tipping fields | 1 | 1 | 11 |
| Tippy teas | 1 | 1 | 46 |
| Transpiration | 5 | 1&2 | 41 |
| TRI 3000 series clones | 16 | 1&2 | 2 |
| TRI 4000 series clones | 16 | 1&2 | 2 |
| Twig caterpillar | 9 | 2 | 17 |
| Tyrosine | 2 | 2 | 19 |

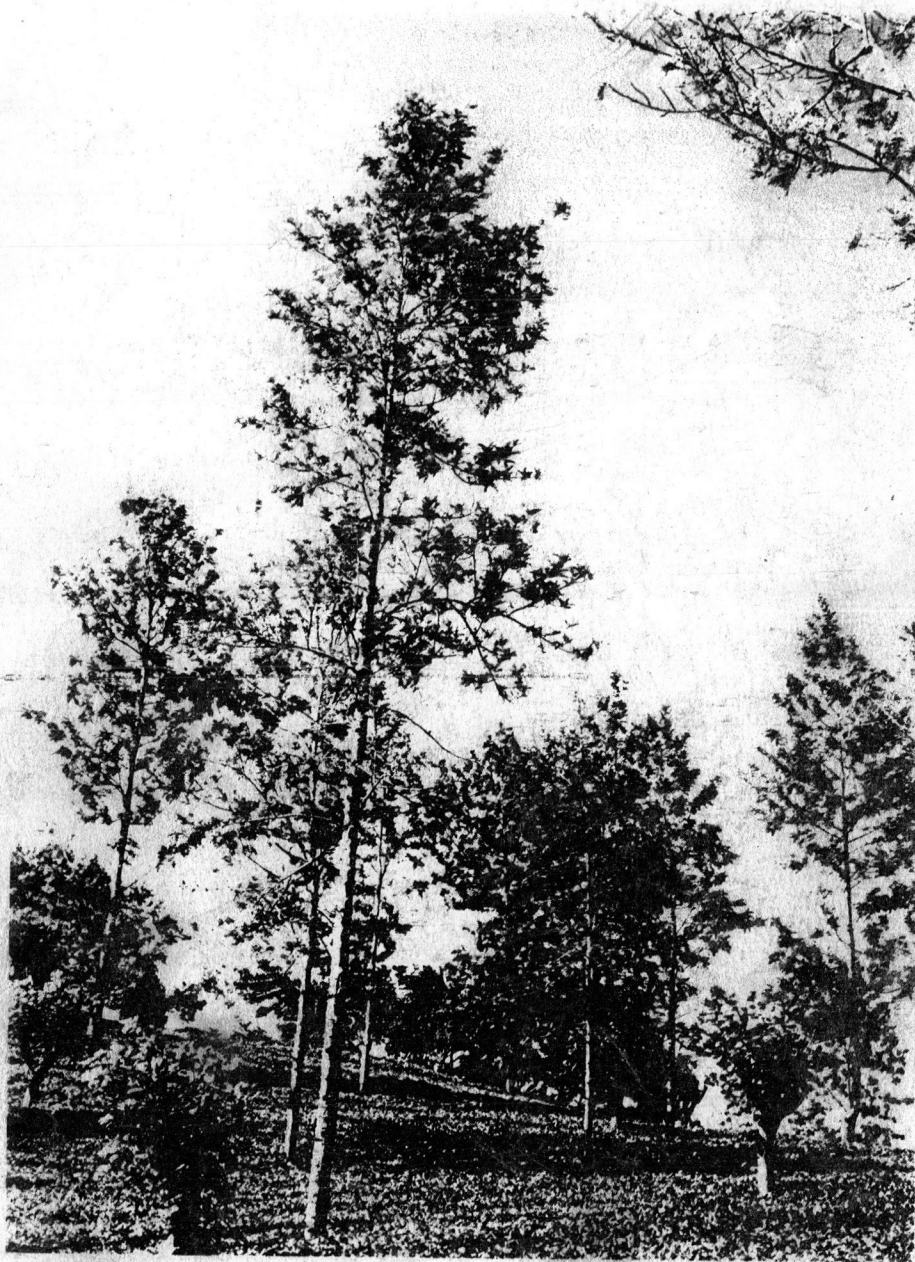
U

| | | | |
|--|---|-----|----|
| Uprooting - In smallholdings | 4 | 1&2 | 20 |
| Uprooting tea | 2 | 1 | 58 |
| Urea | 2 | 1 | 55 |
| - Effect of herbicides | 6 | 1 | 33 |
| - Effect on soil acidity | 6 | 1 | 24 |
| - Effect on soil/plant sulphur status | 6 | 1 | 29 |
| - Efficiency of uptake | 6 | 1 | 22 |
| - Hydrolysis | 6 | 1 | 21 |
| - Substitution for Sulphate of Ammonia | 6 | 1 | 20 |
| - Volatilization on application | 6 | 1 | 21 |
| Ustulina root disease | 2 | 1 | 46 |

V

| | | | |
|-------------------------------------|----|-----|----|
| Vacancies | 2 | 2 | 32 |
| VAM, -Benefit to tea industry | 11 | 1&2 | 9 |
| - Importance to crop plants | 11 | 1&2 | 5 |
| Vegetative propagation | 2 | 2 | 3 |
| - Age of shoots | 7 | 1 | 36 |
| - Filling nursery bags | 7 | 1 | 37 |
| - Nursery fertilizer application | 7 | 1 | 37 |
| - Nursery watering | 7 | 1 | 38 |
| - Planting cuttings in nursery | 7 | 1 | 38 |
| - Propagation under fern | 2 | 2 | 7 |
| - Propagation under polythene sheet | 2 | 2 | 7 |
| - Type of soil for nursery work | 7 | 1 | 37 |
| Virus disease | 5 | 1&2 | 3 |
| Volatilization | | | |
| - Ammonia | 1 | 2 | 31 |
| - Applied urea | 6 | 1 | 21 |

| | <u>Vol</u> | <u>No</u> | <u>Page</u> |
|---|------------|-----------|-------------|
| W | | | |
| Waste Tea, By-products of | 11 | 1&2 | 17 |
| Water infiltration | 8 | 2 | 4 |
| Watershed establishment | 5 | 1&2 | 39 |
| Weed control | 1 | 1 | 8 |
| | 13 | 2 | 37 |
| Weed management | 10 | 1 | 18 |
| Weed prevention | 1 | 1 | 19 |
| Weeding | 1 | 1 | 43 |
| | 13 | 1 | 21 |
| - Chemical | 1 | 1 | 21 |
| - Contract | 1 | 1 | 20 |
| - Manual | 1 | 1 | 20 |
| - Program | 7 | 1 | 11 |
| - Selective | 7 | 1 | 11 |
| Weeds - Arunadevi | 19 | 1&2 | 8 |
| - Management of Passali kodi (<i>Andrea cordifolia</i>) | 18 | 1&2 | 20 |
| - Susceptible/resistant to nematodes | 9 | 1 | 3 |
| White Grubs | 9 | 2 | 24 |
| Wild Tea trees | 1 | 2 | 4 |
| Wind belts | 2 | 1 | 7 |
| | 5 | 1&2 | 39 |
| | 12 | 1&2 | 26 |
| Wind energy | 1 | 1 | 35 |
| Wood rot | 2 | 2 | 24 |
| - A new find | 11 | 1&2 | 23 |
| - Causative factors | 16 | 1&2 | 8 |
| - Causal organism | 11 | 1&2 | 25 |
| - Etiology | 11 | 1&2 | 24 |
| Worker attitudes affecting productivity | 18 | 1&2 | 6 |
| Worker deficit affecting productivity | 18 | 1&2 | 5 |
| Worker shortage - Reduction in extent of tea | 18 | 1&2 | 8 |
| Y | | | |
| Yield decline | 6 | 1 | 3 |
| Yield of tea | 1 | 2 | 47 |
| Yunnan Province in China | 1 | 2 | 6 |
| Z | | | |
| Zinc application | 1 | 1 | 7 |



Printed by
Publications Unit, Tea Research Institute
Talawakelle