



ISSN 0974-0775

GREEN FARMING

An International Journal of Applied Agricultural & Horticultural Sciences

Volume 1	Number 2	March-April 2010 (New Series)	Bimonthly
----------	----------	-------------------------------	-----------

CONTENTS

Soil test based fertilizer prescription for targeted yields of mustard (<i>Brassica juncea</i> L.) on alfisol D. Govardhan, S. Riazuddin Ahmed and D.V. Ramana Reddy	 111
Effect of inoculation of native <i>Rhizobium</i> strains on the yield of cowpea [<i>Vigna unguiculata</i> (L.) Walp.] in Assam A.K. Deka and P. Azad	 115
Cost effective eco-specific technology for organic manuring in direct seeded rice S. Anitha	 120
Assessment of vegetable production practices among Fadama farmers in Odeda Government Area of Ogun-State A.S. Aina	 124
Comparative performance of chickpea and linseed in their pure and intercropping system R.K. Sharma and V. K. Goswami	 128
Influence of sulphur on grain quality of new wheat variety Atul Pankaj and R.P. Singh	 132
Effect of NPK levels on forskolin content and yield in medicinal coleus (<i>Coleus forskohlii</i> Briq.) under irrigated condition A.B. Mastiholl	 135
Effect of the seaweed liquid fertilizer on growth and productivity of <i>Vigna radiata</i> (L). Wiliczek P. Gurusaravanan, V. Pandiyarajan and N. Jayabalan	 138
Soybean yield attributes and oil content as influenced by INM in soybean-maize cropping system R. Uma Reddy, S. Narender Reddy and M. Suryanarayan Reddy	 141
Influence of isoproturon and its method of application on weed dynamics in rainfed finger millet (<i>Eleusine coracana</i> Gaertn.) K. Ramamoorthy, P. Murali Arthanari and M. Mohammed Amanullah	 144
Effect of maize residue on blackgram (<i>Vigna mungo</i>) as influenced by organics, inorganics and bio-fertilizers in maize-blackgram sequence G. Anulavanya and G. Kuppuswamy	 148
Economic analysis of fertilizer used in potato crop under the district of Hooghly in West Bengal M.K. Maji and C. Bhakat	 150
Pre-harvest spray of calcium on shelf life of sapota fruits (<i>Manilkara achras</i> (Mill) Forsberg) cv. Kalipatti R.R. Bhalariao, P.R. Parmar, P.P. Bhalariao, S.S. Gaikwad and S.J. Patil	 152
Effect of farm yard manure, chemical and biofertilizers on growth parameters and yield of brinjal (<i>Solanum melongena</i> L) Dilip Singh and S. Mukherjee	 155
Effect of biparental mating and extent of genetic variability in tobacco (<i>Nicotiana rustica</i> L.) H.N. Patel	 158
Quality seed production of paddy variety ADT 39 under system of rice intensification (SRI) method V. Manonmani	 161
Growth and performance of broiler finishers fed rations supplemented with honey O.S. Banjo and A.O. Igbosanu	 163

Contd.

Effect of site specific nutrient management on maximizing yield of rice-wheat Ashok Kumar and V.K. Yadav	 165
Insect pests attacking cauliflower (<i>Brassica oleracea</i> var. <i>botrytis</i> L.) 1. Population dynamics in relation to weather factors D.P. Abrol and Anil Gupta	 167
Bioefficacy of acetamiprid 20SP and 20SL against sucking pests of chilli M.S. Charalawad, N.E. Jayewar, A.G. Sugawe and D.R. Mundhe	 171
Efficacy of some vegetable oils and naphthalene in storage condition against <i>Callosobruchus chinensis</i> L. infestation Supriya Biswas, Partha Sarathi Patra and Bisweswar Mahato	 174
Insecticidal activity of some Imidazolones derived from N-substituted Benzimidazoles against <i>Tribolium castaneum</i> H. Pramilla Sah, Sangeeta Loonker and Shipra Parmar	 177
Studies on insect activities in rice by the inoculation of sheath rot disease (<i>Sarocladium oryzae</i>) I. Yesu Raja and M. Theradimani	 180
Sorghum grain mold in Marathwada region : Predominant fungi associated S.D. Somwanshi and B.P. Kurundkar	 182
Effect of different nutritional conditions of silkworm, <i>Bombyx mori</i> on its susceptibility to the white muscardine causing fungus, <i>Beauveria bassiana</i> K. Chandrasekharan and B. Nataraju	 186
Integrated management of grasserie disease of mulberry silkworm, <i>Bombyx mori</i> L. in western zone of Tamil Nadu S. Manimegalai, T. Rajeswari and G. Rajalakshmi	 190
Bio-efficacy of some neem based formulations against aphid, <i>Macrosiphoniella sanborni</i> (G.) in Chrysanthemum, <i>Chrysanthemum coronarium</i> L. V.K. Kathiriya and T.M. Bharpoda	 192
Need for trait specific linkage map in mulberry - A review Sidhartha Mishra and S.B. Dandin	 195
Integration of bioenergy resources for a self sufficient energy village S.R. Kalbande, A.K. Kamble and C.N. Gangde	 198
Exhaust emissions of CI engine on pongamia ethyl ester blends with diesel Veeraprasad Godugula and Jayant Singh	 202
Adoption behaviour of farmers about soil and water conservation practices A.G. Dighe and U.U. Rajput	 206
Effect of water conservation ditches on the establishment of agro-horticulture system under rainfed agro-ecosystem in Vidarbha region S.M. Taley	 209
Farmers' suicide – Case studies from Vidarbha region of Maharashtra N.M. Kale, M.O. Rajput and D.M. Mankar	 212
Factors influencing regeneration and density of <i>Prosopis cineraria</i> in dry zones of Haryana Jabrinder Singh and Mukul Bishnoi	 215
<i>Myrica esculenta</i> d. Don : A popular wild fruit in the hills of Uttarakhand J.M.S. Rawat, Y.K. Tomar, S.S. Rawat and Vidyawati Rawat	 217
Prediction of fruit yield of banana using stem girth and yield attributes S.J. Patil, B.M. Solia and R.G. Patil	 219
Bio-efficacy of neem products against <i>Leucinodes orbonalis</i> G. on brinjal P.D. Mane and S.N. Kulkarni	 220