



ISSN 0974-0775

GREEN FARMING

International Journal of Applied Agricultural & Horticultural Sciences

(Abbr. *Green Farming Int. J.*)

Volume 2 Number 6 November-December 2011 (New Series) Bimonthly

CONTENTS

Previous Issue :

Vol. 2, No. 5, pp. 505-630

Influence of mulching, cover cropping and manuring on fruit quality, orchard nutrition and weed suppression in 'Aoshima' mandarin SHRESTHA and FUSAO MIZUTANI	631
Correlation and path coefficient analysis in minicore collections of chickpea under different environments S.G. PARAMESHWARAPPA, P.M. SALIMATH and H.D. UPADHYAYA	636
ISSR based diversity analysis among F ₃ progenies of pigeonpea derived from interspecific cross <i>Cajanus scarabaeoides</i> × <i>Cajanus cajan</i> NASEER MOHAMMAD, JAGGAL SOMAPPA and S.K. VERMA	641
Path of productivity analysis for grain yield in single cross hybrids of maize (<i>Zea mays</i> L.) R. PAVAN, P.I. GANGASHETTY and SATEESH ADIGER	645
Influence of interval of cutting on dry matter yield of four forage legumes and four forage grasses in Nsukka, Nigeria C.C. ONYEONAGU and J.E. SIEGBU	649
Effect of fly ash on yield and properties of soil in paddy USHARANIT. and PRASAD RAO K.	654
Nutrient management in finger millet (<i>Eleusine coracana</i> L.) on hilly area of South Gujarat P.P. CHAUDHARI, D.A. PATEL, H.M. VIRDIA and B.N. PATEL	658
Influence of elemental sulfur and boron on yield, nutrient uptake and quality of safflower varieties SYED ISMAIL, S.R. PILLEWAD and JAVED SYED	661
Effect of zinc & boron soil application on growth & yield parameters of groundnut (<i>Arachis hypogaea</i>) S.A. NADAF and H.M. CHIDANANDAPPA	665
Influence of different fertilizer levels on yield, quality and economics of sweet sorghum PRASAD J. KAMDI and H.N. SETHI	668
Selection of optimal greenhouse structure & variety of cabbage for ensuring maximum yield under humid tropics P. SUSEELA	671
Effect of micronutrients on yield and quality of onion (<i>Allium cepa</i> L.) cv. 'Baswant 780' S.D. DAKE, B.G. HIWALE, P.G. NAIK and P.N. SONAVANE	675
Studies on shelf-life of onion genotypes under ambient conditions MALLIKARJUN DHOTRE and T.B. ALLOLLI	677
Effect of integrated nitrogen management on nutrient uptake of green chilli (<i>C. annuum</i>) production N.K. MEDHE, P.R. PATIL, R.D. GAIKWAD and V.A. MANE	680
Effect of INM on yield, economics and soil properties of okra cultivation N.M. CHAUHAN and A.P. PATEL	682
Studies on growth parameters of clusterbean (<i>Cyamopsis tetragonoloba</i>) varieties under Marathwada condition S.S. ADAT, A.B. CHAVAN, A.Y. SAVVASHE, P.N. SONAVANE and P.R. CHALKE	684
Evaluation of eco-friendly pest management module for pod borer, <i>Helicoverpa armigera</i> infesting chickpea K.S. BABAR, T.M. BHARPODA and R.C. JHALA	686

Contd.

Knowledge and adoption behaviour of sugarcane growers regarding integrated pest & disease management practices in Nandurbar District P.L. PATEL and S.V. SUPE	 690
Effect of testing fungicides against <i>Lasiodiplodia theobromae</i> causing stem canker in mulberry nurseries under <i>in vitro</i> conditions G.B. GEETHAKUMARI, GOVINDAIAH and J. SUKUMAR	 694
Fungal and bacterial antagonists for the management of damping-off disease of <i>bidi</i> tobacco caused by <i>Pythium aphanidermatum</i> D.L. YADAV and K.R. JOSHI	 698
Knowledge and adoption of improved technologies by sericulturists under rainfed condition of Chamaraajanagar district, Karnataka G.S. VINDHYA and D.M. RAM RAO	 702
Studies on the inter relationship of physio-antomical traits of mulberry leaf with economic characters of silkworm (<i>Bombyx mori</i> L.) R. BHAGYA	 707
Surplus - deficit analysis of rainfall for Coimbatore region of Tamil Nadu M. MANIKANDAN, M.V. RANGHASWAMI and G. THIYAGARAJAN	 709
Hypoglycemic effect of <i>Paspalum scorbiculatum</i> (Varagurice) on selected diabetes mellitus subjects LEENA LEON and M. FARZANA	 713
Influence of packing on post-harvest quality and shelf-life of different mango cultivars LAXMAN KUKANOOR and MUKESH L. CHAVAN	 716
Marketing channels, price spread and constraints in marketing of rapeseed-mustard in Rajasthan DINESH CHAND MEENA and S.B. HOSAMANI	 719
Impact of National Agricultural Insurance Scheme on agricultural income in Maharashtra Y.C. SALE, B.T. KAMBLE and K.R. WAYKAR	 723
Economics of production and marketing of maize in Solapur District of Western Maharashtra B.V. PAGIRE, S.D. PATOLE and G.A. KSHIRSAGAR	 727
India's export potential under liberalised economy J.S. KUMBHAR and S.B. SAPKAL	 730
Mineral constituents in rice grains (<i>Oryza sativa</i>) grown under organic & conventional farming systems SAMARPITA ROY and K.N. DHUMAL	 733
Qualitative evaluation of <i>kheer</i> prepared from cow milk blended with coconut milk S.R. BARELA, R.R. SHELKE, S.G. GUBBAWAR and S.D. CHAVAN	 735
Electronic metering mechanism for bullock drawn planter A.B. LENDE, R.V. SANGLIKAR, S.M. NALAWADE and P.B. KADAM	 739
Attitude of beneficiaries towards National Horticulture Mission KRUNAL GULKARI, B.M. PATEL, J.K. PATEL and D.K. BADHE	 742
Biofuels: As environment friendly fuel and an opportunity for socio-economic development with reference to <i>Jatropha</i> D.K. MISHRA and N.K. BOHRA	 744
? AUTHORS INDEX	 748
KEYWORDS INDEX	 751
Invitation to Authors & Subscription Information	 756
Eco-friendly pest management strategies can contribute to sustainable agriculture ? R.T. GAHUKAR	Back Inner Page