

PROGRESSIVE HORTICULTURE (Vol. 43, No. 2, September, 2011)
CONTENTS

Horticultural Research and Development in Iran: A Review - Asghar Soleimani, Hamid Abdollahi and Abbas Ghamari Zare	173	Effect of conjoint applications of organic manures and chemical fertilizers on soil nutrient status and productivity of apple (<i>Malus domestica</i> Borkh) J.N. Raina, Anil Kumar and Shashi Suman	259
Varietal behaviour of guava under meadow orchard - Gorakh Singh	181	Influence of plant growth regulators on growth, yield and quality of strawberry (<i>Fragaria x ananassa</i> Duch) cv. Sweet Charlie - Rakesh Kumar, S. Saravanan, Parshant Bakshi and J.N. Srivastava	264
Effect of temperature, pH and media on the growth and sporulation of <i>Fusarium oxysporum</i> f. sp. <i>lycopersici</i> causing wilt of tomato - Bineet Kumar Sharma, R.P. Singh, S. Saha, Akhilesh Kumar and A.B. Rai	186	Genetic variability, heritability and genetic advance study for yield and its components in bottle gourd (<i>Lagenaria siceraria</i> M.) - Arvind Kumar, B. Singh, Mukesh Kumar and R.K. Naresh	268
Effect of foliar application of chemicals and growth regulator on growth and seed yield in coriander (<i>Coriandrum sativum</i> L.). - A. Vijayakumar and S. Sundareswaran	193	Effect of nitrogen, phosphorus and bio-fertilizer levels on yield attributes, yield and economics of fenugreek (<i>Trigonella foenumgraecum</i> L.) - R.S. Mehta, A.S. Godara and B.S. Meena	271
Influence of plant growth regulators on growth, physiological attributes and nutrient uptake in watermelon - T. Susila, S. Amarender Reddy, M. Rajkumar, S. Padmaja and P.V. Rao	196	Effect of different levels of fertigation on yield, quality and leaf nutrient status of litchi (<i>Litchi chinensis</i> Sonn.) cv. Rose Scented - Pramod Yadav, R.L. Lal and Chandra Pandey	276
Flowering, fruiting and yield of some strawberry cultivars under Lucknow conditions - Deepa H. Dwivedi, S.K. Chaturvedi, R.B. Ram and Divya Maurya	200	Effect of rootstock and time of grafting in low-chill peach cultivars - Binayak Chakraborty and P.N. Singh	281
Vegetative propagation of guava through wedge grafting - Gorakh Singh, Surbhi Pandey and Kamini Singh	203	Ecofriendly approaches, using biological control and induced systemic resistance for management of leaf blight in elephant foot yam - Ramji Singh, Ram Samujh Yadav, Pushpendra Pratap Singh, P.K. Singh, Binayak Pratap Shahi and Mayank Rai	285
Screening of cape goose berry (<i>Physalis peruviana</i>) collections for adaptation under temperate ecosystem - D.B. Singh, S. Lal, N. Ahmed, S.N. Qureshi and A.A. Pal	211	Economic evaluation of drip irrigation system in bell pepper (<i>Capsicum annuum</i> L. var. <i>Grossum</i>) - Sukhdarshan Singh, Rakesh Sharda, P.P.S. Lubana and Chetan Singla	289
Performance of anthurium leaves with different conventional nutrient sources in Mizoram - Nuchhungi Khawlhing, James L.T. Thanga and F. Lalnunmawia	215	Heterosis and inbreeding depression in bottle gourd [<i>Lagenaria siceraria</i> (Molina) Standl] - Yogesh Chandra Yadav and Sanjay Kumar	294
Influence of gibberellic acid and planting dates on vegetative growth and flower production in gladiolus cv. Yellow Frilled - Suman Kumari, B.S. Patel and L.N. Mahawer	219	Field evaluation of drip irrigation for kinnow crop - Arun Kaushal and Gurjeet Singh	302
Effect of nutrients and bio-inoculants on growth, flowering behavior and yield of African marigold (<i>Tagetes erecta</i> L.) var. "Pusa Narangi Gaiinda" - N.C. Pushkar and S.V.S. Rathore	225	Influence of plant density and environment on productivity of tomato (<i>Lycopersicon esculentum</i>) in Siachen Sector - Ankur Agarwal and Zakwan Ahmed	307
Performance of early cauliflower (<i>Brassica oleracea</i> var. <i>botrytis</i>) under naturally ventilated polyhouse - B.K. Srivastava, M.P. Singh, Pradeep K. Singh and Pramod K. Singh	228	Floral biology studies of olive (<i>Olea europaea</i> L.) cultivars - T. Suresh Kumar and R.P. Singh	312
Genetic variability study in muskmelon - Harshawardhan Choudhary, Hari Har Ram and D.K. Singh	231	Study on floral biology in peach cultivars in Sriganganagar district of Rajasthan - B.L. Meena, Atul Chandra, M.K. Kaul, R.K. Meena and H.R. Meena	315
Effect of plant growth regulators on spike yield and bulb production of tuberose (<i>Polyanthes tuberosa</i> Linn.) cv. "Hyderabad Double" - Ashok Kumar and Dharmendra Kumar Gautam	234	Response of various level of nitrogen and plant spacing on yield and yield attributing characters of turmeric (<i>Curcuma longa</i> L.) at farmers field of Azamgarh, (Uttar Pradesh) - D.K. Pandey, D.P. Mishra and Md. Mustafa	320
Effect of drip fertigation and mulching on water requirement, yield and economics of high density litchi - Ganga Joshi, P.K. Singh, S.K. Singh and P.C. Srivastava	237	Genetic variability and correlation studies in <i>Gladiolus hybrida</i> L. under tarai condition of Uttarakhand - Prabhat Kumar, Ravi Kumar Maurya, Binayak Chakraborty, Rakesh Mer and D. S. Mishra	323
Selection of high yielding and good keeping quality genotypes in onion - R.K. Singh, B.K. Dubey, S.K. Singh and S.R. Bhande	243	Determinants of adoption of horticultural crops in backyard gardens - K. Ponnusamy, A.K. Shukla and Gayatri Moharana	328
Studies on physico-chemical characters of fruits of Ber (<i>Zizyphus mauritiana</i> Lamk.) genotypes - Rajesh Singh and K.K. Misra	248	Genetic variability and divergence analysis in snapdragon (<i>Antirrhinum majus</i> L.) under tarai conditions of Uttarakhand - Rakesh Kumar, Santosh Kumar, Prabhat Kumar and Rakesh Mer	332
Evaluation of physiological and morphological responses of grape rootstocks under conditions of soil moisture stress - Satisha Jogaiah and Sahadeo D. Ramteke	252	Effect of black plastic mulch on soil temperature and tomato yield - Shashi Kamal and Ajay Kumar Singh	337
Genetic variability and selection parameters for different genotypes of radish (<i>Raphanus sativus</i> L.) under valley condition of Uttarakhand - Kh. Naseeruddin, S.C. Pant, Y.K. Tomar and D.K. Rana	256		

***The Progressive Horticulture is cited by Horticultural Abstracts (CABI),
Indian Science Abstracts (INSDOC) and Indian Citation Index***