

Contents

EFFECT OF GRAFTING HEIGHT ON SUCCESS AND GROWTH OF ACID LIME (<i>Citrus aurantifolia</i> Swingle) SAPLING <i>B. Chalise</i>	1
INFLUENCE OF UREA, NAA AND HAND DEFOLIATION ON YIELD PARAMETERS OF WINTER GUAVA cv. ALLAHABAD SAFEDA UNDER CHITWAN CONDITION <i>G. Bhattarai</i>	9
WHAT CAN BE DONE TO IMPROVE CITRUS PRODUCTION IN DAILEKH DISTRICT OF NEPAL? <i>UK Acharya</i>	15
STUDY ON MYCORRHIZAL STATUS OF CITRUS IN BAITADI <i>B. R. Khadge</i>	26
EFFECT OF DIFFERENT DOSES OF GA ₃ AND NITROGEN ON SEEDLING GROWTH OF TRIFOLIATE ORANGE [<i>Poncirus Trifoliata</i> (L.) Raf.] UNDER OPEN AND PLASTIC TUNNEL CONDITION <i>B. Chalise</i>	29
GROWTH OF TRIFOLIATE ORANGE (<i>Poncirus trifoliata</i> L.) SEEDLINGS AT DIFFERENT MANAGEMENT CONDITION IN NCRP, DHANKUTA. <i>R. L. Shrestha</i>	35
MANDARIN PRODUCTION, CONTRIBUTION IN HOUSEHOLD INCOME AND LIVELIHOOD OF MANDARIN FARMERS IN THE EASTERN HILLS OF NEPAL: A CASE STUDY OF KHOKU VDC DHANKUTA DISTRICT <i>S. Gautam</i>	42
SELECTION OF ELITE MANDARIN (<i>Citrus reticulata</i> Blanco) MOTHER PLANT FROM LOCAL GENOTYPES <i>K. P. Paudyal</i>	47
CHEMICAL ASSESSMENT AND VALUE ADDITION IN <i>HARICAL</i> AND <i>MALBHOG</i> VARIETIES OF BANANA <i>M. J. Thapa</i>	53
VERIFICATION AND DISSEMINATION OF OFF-SEASON ONION BULB AND ANNUAL SEED PRODUCTION TECHNOLOGY IN WESTERN HILLS OF NEPAL <i>S. Shrestha</i>	60
EVALUATION OF TURMERIC (<i>Curcuma longa</i> L.) GENOTYPES FOR MID AND FAR WESTERN TERAI OF NEPAL <i>Samid Ahamad</i>	68
EFFECT OF ORGANIC MANURE AND CHEMICAL FERTILIZER APPLICATION ON FRESH CHERRY PRODUCTION OF COFFEE <i>K. B. Thapa</i>	71
EVALUATION OF DIFFERENT COFFEE VARIETIES (<i>Coffea arabica</i>) AT AGRICULTURE RESEARCH STATION (HORTICULTURE), POKHARA, KASKI <i>YR Bhusal</i>	75

EFFECT OF ORGANIC SOURCES OF NUTRIENTS AND PLANT PROTECTION ON PRODUCTIVITY OF ORTHODOX TEA (<i>Camelia sinensis</i> Kuntz.)	
<i>N Subba</i>	78
FIELD PERFORMANCE OF TWO PROMISING POTATO CLONES IN THE HILLS AND TERAI OF NEPAL	
<i>BB Khatri</i>	86
ON-FARM EVALUATION OF POTATO CLONES IN THE HIGH HILLS OF EASTERN NEPAL	
<i>T R Chapagain</i>	92
CIP 393280.64: A PROMISING POTATO CULTIVAR FOR CENTRAL TERAI	
<i>Surendra L. Shrestha</i>	96
EFFECT OF NITROGEN AND POTASSIUM FERTILIZERS ON YIELD, STORABILITY AND PROCESSING QUALITIES OF POTATO FOR THE CHIPS	
<i>I. P. Gautam</i>	100
EVALUATION OF TRUE POTATO SEED (TPS) FAMILIES FOR SEEDLING TUBER PRODUCTION IN MID AND FAR WESTERN TERAI OF NEPAL	
<i>Samid Ahamad</i>	113
ECONOMIC ANALYSIS OF COMMERCIAL POTATO CULTIVATION IN KUSADEVI, KAVRE	
<i>Govinda P. Sharma</i>	117
BIOLOGICAL CONTROL OF FUNGAL DISEASES OF POTATO	
<i>Bijaya Laxmi Maharjan</i>	126
STUDY ON EFFICACY OF VARIOUS INSECTICIDES AND BOTANICALS AGAINST INSECT PESTS (<i>Plutella xylostella</i> L., <i>Pieris brassicae</i> L. and <i>Brevicoryne brassicae</i> L.) OF OFF-SEASON CABBAGE PRODUCTION IN THE EASTERN HILLS OF NEPAL	
<i>Ajaya S. R. Bajracharya</i>	131
RESPONSE OF BRASSICA VEGETABLES TO CLUBROOT DISEASE: SEEDLING ASSAY AND ON-FARM EVALUATION	
<i>Ram Devi Timila</i>	136
PRODUCTION AND MARKETING POTENTIALITY OF CAULIFLOWER (<i>Brassica oleracea</i> var. <i>botrytis</i>) FROM THE PERSPECTIVE OF COMMERCIALIZATION IN TAPLEJUNG DISTRICT OF NEPAL	
<i>KP Timsina</i>	142
EVALUATION OF DIFFERENT GENOTYPES OF FRENCH BEAN AT AGRICULTURE RESEARCH STATION, DAILEKH	
<i>S. Shrestha</i>	148
EVALUATION OF POLE TYPE FRENCH BEAN GENOTYPES FOR WESTERN MID HILLS OF NEPAL	
<i>Yaba Raj Pandey</i>	154
VARIETAL EVALUATION ON VEGETABLE TYPE COWPEAS FOR LOWER HILLS AND INNER TARAI CONDITIONS OF NEPAL	
<i>Ram Bdr. KC</i>	159
STUDY ON PLANTING DATES FOR PAKHRIBAS LOCAL CUCUMBER (GREEN LONG)	

FOR MID HILLS OF NEPAL	
<i>Sharmila Piya</i>	167
GRAFTING ON <i>Solanum sisymbriifolium</i> ROOTSTOCK TO MANAGE ROOT-KNOT OF TOMATO IN PLASTIC TUNNEL	
<i>S. Baidya</i>	171
EFFECT OF PLANT GROWTH REGULATORS ON THE SUCCESS OF SUMMER TOMATO PRODUCTION IN CENTRAL TERAI REGION	
<i>Surendra Lal Shrestha</i>	177
TECHNOLOGY GENERATION FOR TOMATO PRODUCTION UNDER PLASTIC HOUSE CONDITION IN DIFFERENT ALTITUDES OF KASKI DISTRICT	
<i>T R Pokharel</i>	181
PARTICIPATORY VARIETAL SELECTION ON CAULIFLOWER, CABBAGE AND TOMATO UNDER ON FARM CONDITION OF JUMLA	
<i>Giri Dhari Subedi</i>	186
RESIDUE ANALYSIS OF SOME SYNTHETIC CHEMICAL INSECTICIDES ON CAULIFLOWER CURDS IN KHUMALTAR, LALITPUR, NEPAL	
<i>Ram B Paneru</i>	191
UREIDES DETERMINATION IN XYLEM SAP OF <i>Vicia faba</i> L. BY THE RHIZOBIAL ISOLATES OF MANANG AND KATHMANDU VALLEY	
<i>Bikash Baral</i>	197
INFLUENCE OF DIFFERENT PRESERVATIVES FOR LONGEVITY OF GERBERA (<i>Gerbera jamesonii</i> , Hook) VASE LIFE	
<i>A.K Acharya</i>	205
AN APPROPRIATE PRESERVATIVE SOLUTION FOR VASE-LIFE OF 'Mokara Madame Panne' CUT ORCHID	
<i>Khagendra P. Sharma</i>	211
RESPONSE OF MARIGOLD (<i>Tagetes erecta</i>) VARIETIES TO WINTER PLANTING IN CHITWAN, NEPAL	
<i>D. Adhikari</i>	216
STATE POLICY, PLAN AND PROGRAMS TO ENHANCE ORGANIC AGRICULTURE IN NEPAL	
<i>Deepak Mani Pokhrel</i>	223
EDUCATION ON ORGANIC AGRICULTURE IN NEPAL	
<i>Khem Raj Dahal</i>	229
PLANT PATHOLOGICAL RESEARCHES FOR ENHANCING ORGANIC FARMING OF VEGETABLE CROPS	
<i>RD Timila</i>	240
ADVANCES IN SOIL MANAGEMENT TECHNOLOGIES TO ENHANCE ORGANIC AGRICULTURE IN NEPAL	
<i>Yagya Gajadhar Khadka</i>	246

**INTERFACE BETWEEN INTEGRATED PEST MANAGEMENT (IPM) AND
ORGANIC PEST MANAGEMENT (OPM) IN NEPAL**

Yubak Dhoj G.C 254

CONTRIBUTION OF NGOs IN PROMOTING ORGANIC AGRICULTURE MOVEMENT

Deepika Adhikari 266

ORGANIC AGRICULTURAL PRODUCT CERTIFICATION SYSTEM IN NEPAL

Bhola Kumar Shrestha 272

ORGANIC AGRICULTURE BUSINESS IN NEPAL: TREND/ OPPUTUNITY/CONSTRAINS

Samir Newa 277

**प्राङ्गारिक कृषि वस्तु उत्पादनमा कृषकहरुको प्रयास, समस्या र सुझाव
उद्वव अधिकारी** 281