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No.	Effect of Different Leave of Phosphorus and Potash on the Emergence, Plant height and Straq Yield of Mung Bean	Discipline		Mohammad Mushtaq, Pigham Shah and Abdus	NWFP AgriculturalUn iversity Peshawar, CCRI Pirsabak,
<u>No.</u> 1	Effect of Different Leave of Phosphorus and Potash on the Emergence, Plant height and Straq Yield of Mung Bean (Vigna Radiata (L.) Effect of Different Planting Practices on the Germination, Yield and Sucrose Content of Sugarbeet under Saline	Discipline		Mohammad Mushtaq, Pigham Shah and Abdus Sattar Abdur Rahman and Fazli	NWFP AgriculturalUn iversity Peshawar, CCRI Pirsabak, Nowshera. ARI, Tarnab, Peshawar, NARC, Islamabad NWFP Agricultural University Peshawa, CCRI Pirsabak
No.	Effect of Different Leave of Phosphorus and Potash on the Emergence, Plant height and Straq Yield of Mung Bean (Vigna Radiata (L.) Effect of Different Planting Practices on the Germination, Yield and Sucrose Content of Sugarbeet under Saline Conditions Response of Shaftal to Low and High Seeding andFertilization Raties Under	Discipline	Agronomy	Mohammad Mushtaq, Pigham Shah and Abdus Sattar Abdur Rahman and Fazli Qayyum Sadur Rehman Paigham	NWFP AgriculturalUn iversity Peshawar, CCRI Pirsabak, Nowshera. ARI, Tarnab, Peshawar, NARC, Islamabad NWFP Agricultural University Peshawa, CCRI
No.	Effect of Different Leave of Phosphorus and Potash on the Emergence, Plant height and Straq Yield of Mung Bean (Vigna Radiata (L.) Effect of Different Planting Practices on the Germination, Yield and Sucrose Content of Sugarbeet under Saline Conditions Response of Shaftal to Low and High Seeding andFertilization Raties Under Irrigated Conditions Taxonomic Study and Distribution of the Species of Genus Sphingonotus Fieber	Discipline	Agronomy Agronomy	Mohammad Mushtaq, Pigham Shah and Abdus Sattar Abdur Rahman and Fazli Qayyum Sadur Rehman Paigham Shah and Shad Khan Khalil Mohamad Ullah and M.	NWFP AgriculturalUn iversity Peshawar, CCRI Pirsabak, Nowshera. ARI, Tarnab, Peshawar, NARC, Islamabad NWFP Agricultural University Peshawa, CCRI Pirsabak Beacon St. MA. 02115 USA,NWFP Agricultural University

7	Influence of Wheat and Maize Flour Combination of the Progeny Development of Red Flour Beetle, Tribolium Castaneum		Alam Zeb and Sana Ullah Khattak	Nuclear Institute for Food and Agricuature, Tarnab, Peshawar.
8	Artificial Rearing of Colding Moth, Cydia Pomonella (L.) on Sodium Alginate Gel Diet		Sana Ullah Khattak and J. Franklin Howell	NRC, USA, NIFA, Tarnab, Peshawar, Yakima, WA 98902, USA.
9	Storage of Seed Potatoes under the Natural Conditions at Kalam		Abdur Rehman and Abdul Hanan	ARI, Tarnab, Peshawar, NWFP Agricultural University Peshawar.
10	Rooting in the Semihardwood Cuttings of Myrobalan Plum (Prunus Cerasifera L.) Throuth the use of Indole-3 Butyric Acid (IBA)		Badar Munir Khan and Mohammad Ishtiaq	NWFP Agricultural University Peshawar.
11	Effect of NPK Alone and in Combination on the Yield of Cucumber (Cucumis Sativus)		Muhammad Ishtiaq and Noorul Amin	Institute is not mention
12	Effect of Growth Regulator (IAA) on Root Induction of EM-26 Apple Cuttings	Horticulture	Afsar Ullah Khan, Mohammad Ishtiaq and Sharafat Khan	NWFP Agricultural University Peshawar.
13	The Distribution of Some Common Weeds in Nicotiana Rustica L> Fields of Yar Hussain, District Mardan	Botany	Farrukh Hussain Aleem Shah and Faisal Mobeen Khan	University of Peshawar
14	The Distribution of Some Weeds in Maize (Zea Mays L.) Fields of Kotli (Azad Jammu and Kashmir)	Botany	Farrukh Hussain and Zahid Hussain Malik	University of Peshawar, University of Azad Jammu and Kahsmir, Muzaffarabad
15	Depression in Yield Due to Ratoon Stunting Disease (RSD) in Sugarcane		Farid Gul, Gulzar Ahmad and Abdul Rauf	SCRI Mardan.
16	Inheritance of Leaf Rust Resistance in Penjamo-62 and Sonora-64	PBG	Abdul Malik Lughmani and M. Attaullah Khan	ARS, Mansehra and NWFP Agricultural University Peshawar.

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1	Genetic Parameter Studies in Wheat (T. Aestivum L.) Date of Heading VS Plant Grain Yield			Faizul Hassan and Fazli Subhan	Performance		
2	Performance of Mungbean (Vigna Radiata) Welzeck Cultivars Grown Under Agroclimatic Conditions of Peshawar Valley		Agronomy	Shad K. Khalil and Tariq Jan	NWFP Agricultural University Peshawar, NIFA, PCSIR Lab, Peshawar.		

3	Emergence, Tillering, Plant Height and Grains per Spike of barley as Affected by Efflents From Khazana Sugar Mills (Peshawar) and Canal Water		Agronomy	Fazal Hayat Taj and Tariq Jan	NWFP Agricultural University Peshawar.
4	Effect of Various NPK Levels on Green Fodder Yield of Berseem			Sanaullah Khan and Nasiruddin Khan	AROARS, D.I.Khan WBSW Nursery Kaghan
5	The Effects of Various Doses and Methods of Application of Superphosphate on the Yield and Sucrose Contents of Sugarbeet			Gulzar Ahmad Jamshid Khan and Fazal Qayum	Sugar Crops Mardan, ARI, Tarnab, Peshawar
6	The Effects of Calcium on Alaskan Pea (Pisum Sativum) Plants Grown Hydroponically			Imran Mohammad and BYL. Thomas D.	GSLS University, Baton Rouge, USA
7	Studies on Repeatability of Some Characters in Sugarcane			Imran Mohammad and A.M. Saxton	GSLS University, Baton Rouge, USA
8	Use of Sunflower Seed Meal As Protein Source in Broiler Ration			Mashooq Ali, S Basit Ali Shah and Inamullah	NWFP Agricultural University Peshawar.
9	The Partial Substitution of Corn with Dried Wheat Bread in Broiler Ration			S. Basir Ali Shah and Adel Ahmad Mumaz	NWFP Agricultural University Peshawar.
10	Determining Extent of Labour and Bullock Displacement by Tractor Cultivation in Charsadda Tehsil of District Peshawar		Agri. Ecnomics	Mohammad Nawab Khan and Anwar Fazil Chishti	NWFP Agricultural University Peshawar.
11	Physical Characters and Chemical and Nutrient Composition of Pakistan Mangoes			Maqbool Ahmed Naila Samina Kaif and Naseem Habib	NIFA, Tarnab Peshawar, University of Peshawar.
12	Effect of Gamma Irradiation and Packaging Materials on the Storage of Dates		Food Science	Hassouni Sadeq Muhilan and Bakhtiar Hussain	NIFA, Tarnab Peshawar, University of Peshawar.
13	Effectivity of Some Insecticides and Plant Products as Repellents Against the Attack of Dacus Zonatus (Tephritidae: Diptera) in Guaza Orchard		Plant Protection	Nawab Khan Marwat and Naseer Hussain	NFFR , Laboratory D.I.Khan, NWFP Aricultural University Peshawar.
14	Fertilizer Studies on Sweet Orange Cultivar Blood Red, At Khanpur (Hazara)		Horticulture	Pordil Khan Maqbool Ilahi and Rehmat Gul	ARI, Tarnab, Peshawar.
15	The Effect of Micronutrients on the Yield of Wheat			Mehraban Khan and Abdur Rahman	ARI, Tarnab, Peshawar, NWFP Agricutural University Peshawar.
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1	Effect of Different Growth Periods on the Root Yield and Quality of Sugarbeet			Mohammad Amin and Mohammad Akran Khan	CCRI Pirsabak, NWFP, ARI Tarnab, Peshawar

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15	Effect of Some Input Factors on the Yield of Cereal Crops in Dera Ismail Khan District II. Wheat			Akbar Hussain Gurmani and Ghulam Ali Malik	ARI, D.I.Khan
14	Comparison of Efficiencies of Various Methods of Copper Extraction Using Maize as a Test Crop			M.J. Khattak, J.K. Khattak and M. Shah	NWFP Agricultural University Peshawar.
13	Morphogenesis from Hypocotyl Segments of Nicotiana Tabacum CV. Virginica		Botany	Dr. Khalida Khatoon	University of Karachi.
12	Genetic Paramter Studies in Wheat (T. Aestivum L.) Awned Vs. Awnless on Grain Yield			Faizul Hassan and Fazli Subhan	ARI, Pir Sabak
11	Seed-Borne Diseases of Wheat in Sind, Pakistan			Mahmuda Khanam, Yasmeen Nigar and A.K. Khanzada	PARC, Karachi.
10	Variations in the Alimentary Organs in Different Forms and Host Races of Pyrrhocoris Apterus (Linn.) (Hemiptera: Pyrrhocoroidea)		Zoology	Imtiaz Ahmad, Fatima Ali and S.N.H. Naqvi	University of Karachi.
9	Toxicity and Abnormalities Produced by Diflubenzuron in Red Cotton Stainer Dysdercus KoeniflI (Fabricius) (Hemiptera : Pyrrhocoroidea)		Zoology	Imtiaz Ahmad Farkhanda Shabbir and Syed Naimul Hussain Naqvi	University of Karachi.
8	Effect of Different Root Stocks on Growth Production and Quality of Almond		Chemistry	Asghar Hussain and Tajamul Hussain	NWFP Agricultural University Peshawar.
7	Performance of Six Tomato Cultivars in an Unheated Green House During Winter at Peshawar.		Horticulture	Abrar Hussain Shah and Hafiz Inayatullah	NWFP Agricultural University Peshawar.
6	Effect of Gamma Irradiation on Peroxidation of Drynut and other Oils and Fats			Abdus Sattar M. Jan and I. Khan	NWFP Agricultural University Peshawar, NIFA, Tarnab, Peshawar.
5	Effect of Waxing on the Physicochemical Characteristics of Blood Red Orange During Storage		Food Science	Hamid Javed Bakhtiar Hussain and Maqbool Ahmad	NWFP Agricultural University Peshawar, NIFA, Tarnab, Peshawar.
4	Livestock Resources and Potentialities of Dera Ismail Khan District		Geography	Mohammad Yaqub Alizai and Dr. Ghulam Habib	University of Peshawar.
3	Quantitative and Qualitative Responses of Sugarcane to Potassium and Phosphorus on a Fertilizer Responsive Soil with and Without Nitrogen			M. Shafi Nazir, G. Ali and Siddique	Agricultural University Faisalabad.
2	Interrelationship Studies Among Yield and Yield Attributing Parameters in Mangbean (Vigna Radiata Welzcek) Cultivars		Agronomy	Shad K. Khalil and K. Afridi	NWFP Agricultural University Peshawar.

1	The Effect of Nitrogen Fertilization on the Yield and Quality of Sugarbeet in Peshawar Valley		Gulgar Ahmad an d Dawa Khan	SCRI, Mardan
2	Effect of Muriate and Sulphate of Ootash on the Growth and Yield Components of Late Sown Wheat		Muhammad Nawaz Malik and Muhammad Iqbal Makhdum	CCRI, Multan
3	Effect of Feeding Urea-phosphate on the Growth of Bufallo Heifers		Kiaquat Ali Shaheen, Abrar Hussain and Mukhtar Ahmed Nadeem	Agrcualtural University, Faisalabad.
4	Feasibility of Fattening Cow Calves on Least Cost Ration		Nazir Ahmad, Ahmad Yar Khan an dS. Iqbal Shah	NWFP Agricultural University Peshawar.
5	Improvement in the Natritive Value of Sugarcane Pith with Ammoniation using Cattle Manure As an Additive		S. Basit Ali Shah and Nazir Ahmad	NWFP Agricultural University Peshawar.
6	Ergosterol Biosynthesis Inhibiting (EBI) Fungicides as Plant Growth Retardants	Agri.Chemistry	lqtidar Ahmad Khalil	NWFP Agricultural University Peshawar.
7	Effect of Soaking and Heating on Selected Nutrients and Phytate Content of Soybean and Mungbean		Alam Zeb and Jan Mohammad	NWFP Agricultural University Peshawar, NIFA, Tarnab, Peshawar.
8	Effect and Potential Use of Hormones on Root Initiation of Semidwarf Apple Root Stock MM 106		Sayed Fazal Ahad and Abdul Majeed	ARS, Mingora, Swat.
9	Effect of Different Media on the Germination of Swat Local Peach Stones			NIFA, Tarnab, Peshawar.
10	Some Observations on the Algae of Eroded Soils of Lawrencepur		Syed zahir Shah and M.A.F. Faridi	University of Peshawar.
11	Genetic Parameter Studies in Wheat (T. Aestivum L.) Date of Heading VS Plant Grain Yield		Faizul Hassain Fazli Subhan	C.C.R.I. Pirsabak, Nowshera.
12	Rearing Spotted Cutworm, Amathas C- nigrum (L.) on Artificial Diet	Plant Protection	Sana Ullah Khattak and Naseer Hussain	NIFA, Tarnab, Peshawar, Agri.Res. Lab. USA and NWFP Agricultural Univesity Peshawar.
13	Fialuation of Insecticides Against Jassid (Amrasca Devastans D.) and White Fly (Bemisia Tabaci G.) on Subflower Crop	Entomology	Mohammad Khan Lohar	Sind Agir. University, Tando Jam.
14	Use of Artifical Smokes as Repellents Against the Attack of Dacus Cucurbitae Coq. On Melon		Sher Bahadar, Naseer Hussain and Nawab Khan Marwat	NWFP Agricutural University, Peshawar, NFFRL, AGR, D.I.Khan
15	Effect of Trace Elements on the Yield of Maize		Mohammad Afzal and Izharul Haq	NWFP Agricultural University Peshawar.

16	Boron Uptake by Different Parts of Maize			Akhtar Nawaz Khan and Jehangir Khan Khattat	CAGU, D.I.Khan, NWFP Agricuatural University Peshawar.
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1	Blue Green Algae in Relation to Eutrophication			Sardar Hussain Shah	Islamia College; Peshawar University
2	Comparative Yielding Potential of Chickpea Mutants and Varieties			Said Hassan and Amal Bad Shah	NIFA, Tarnab, Peshawar.
3	Interrelationship Between Grain Yield Harvest Index and Grain filling Duration in Wheat			Faiz-ul-Hassan and Fazli Subhan	CCRI, Pirsabadk Nowshera.
4	The Effect of Feeding Sodium Bicarbonate on Milk Yield and its Composition in Lactating Buffaloes		Animal Husbandry	S. Basit Ali Shah and Mohammad Iqbal	NWFP Agricultural University, Peshawar,
5	Maximization of Fertilizer Injection As Affected by Applicator's Hopper Geometery		Agricultural Engineering	Zahid Mahmood and Dr. Amir U. Khan	NFFP University of Engineering and Technology, Peshawar.IRRI Manila Philippine
6	Tsesting High Fructose Syrup As A Sweetener in Almond Syrup		Food Science	Syed Aulad Hussain, Khalid Farooq and Ghulam Mohyuddin	University of Agriculture, Faisalabad
7	Studies on the Growth of Molds and Their Control in Cheddar Cheese		Food Science	Mohammad Ismail Siddique and Ghulam Mohy-ud-Din	University of Agriculture, Faisalabad
8	Effect of Gamma Irradiation on Physicochemical Characteristics of Soybean		Food Science	Inayatullah and Aurang Zeb	NWFP Agricutural University, Peshawar, NIFA, Tarnab, Peshawar.
9	Effect of Stratification on Germination of Seat Local Peach Stones			Asghar Hussain and Nawab Ali	NWFP Agricutural University, Peshawar, NIFA, Tarnab, Peshawar.
10	Comparative Performance of Ten Varieties of Peas Under Mid-Hill Conditions of Swat			Mohammad Khaliq Zaman and Abdul Majeed	ARS, Mingora, Swat.
11	Effect of the Elevated Doses of Potash with Constant Doses of Nitrogen and Phosphorous on the Yield and Quality of Potato			Misbah-ud-Din and Muhammad Ishtiaq	NWFP Agricultural University, Peshawar, NIFA, Tarnab, Peshawar.

12	Performance of Some Pre-Emergence Herbicides on the Control of Weeds and Their Effect on the Yield of Potato Crop			Abdul Hanan and Mustajab Khan	ARI, Tarnab, Peshawar.
13	Effect of Two Herbicide At Two Different Rates on Grain Yield of Wheat and Weed Popultion Under the Barani Conditions of Elmarj, Libya			Rahmat Ullah and U.K. Baloch	BARDP and PARC Islamabad.
14	Vertical and Horizontal Distribution of Nematodes Associated with Sapodilla (Achras Zapota) in Karaci		Botany	M. Saeed and A. Ghaffar	PCSIR Laboratories, Karachi
15	Studies on the Morpholigy of Scent Apparatus of Four Genera of The Subfamily Phyllocephalinae Iheteroptera: Pentatomidae) of Pakistan with Reference to Phylogeny		Zoology-Entomolohy	Imtiaz Ahmad and Syed Kamaluddin	University of Karachi.
16	Effects of Physico-Chemical Factors on the Germination and Seedling Growth of Erianthus GriffithII (Munro) HK.F		Botany	Ihsan Ilahi and Farrukh Hussain	University of Peshawar, Pakistan.
17	The Response of Wheat Genotypes Towards Fertilizers Based on Lodging, Grain Yield and Other Relevant Charcters		PBG	Muhammad Siraj Swati, and Khurshid Ahmad	NWFP Agricultural University, Peshawar,
18	Genetics of Ginning and Fibre Characters and Their Graphic Representation in Cotton (Gossypium Hirsutum L.)		PBG	M. Amin Khan and Gul Hassan	University of Agriculture, Faisalabad
19	Seven Hyphomycetous Fungi First Record From Pakistan			Sultana	PSF, Islamabad.
20	Hydraulic Conductivity of Soil As Affected by Exchangeable Cation Status			S. Iqrar Hussain and M. Iqbal Makhdum	CCRI Multan, Pakistan, University of Faisalabad, Pakistan.
21	Yield Response of Wheat to Soil Phosphorus		Soil Science	M. Afzal, A.U. Bhatti and J.K. Khattak	NWFP Agricultural University, Peshawar,
22	Activated Cargon From Sarkanda		Chemistry	Fiyyaz A.Chughtai and Fakhar-un-Nisa	University of Agriculture, Faisalabad
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1	Wheat Productivity As Affected by Seeding Desity and Geometry of Plantings		Agronomy	M. Shafi Nazir and Riaz Ahmad	University of Agricultur, Faisalabad.
2	Comparative Effects of Effluents From Khazana Sugar Mills (Peshawar) and Canal Water (Warsak Gravity Canal) on Number of Leaves, Spike Length, Thousand Grain Weight and Grain Yield of Barley		Agronomy	Fazal Hayat Taj Shibli Khan and Tariq Jan	NWFP Agricultural University, Peshawar,
3	Physico-Chemical Characteristics of Flue- Cured Virginia Cultivars Grown at Mansehra		Agronomy	Ghulam Farid Marwat and Abdul Baseer	Pakistan Tabacco Board, Mansehra.
4	Yield and Quality Response of Different Wheat Cultivars to Date of Sowing			Aurang Zeb, Tila Muhammad and Ismail Khan	NIFA, Tarnab, Pakistan.

5	Genetic Studies on Awassi Sheep in Pakistan Heritability Estimates of Some Productive Traits Use of Pigeon Pea as An Ingredient in Broiler Ration	ABG Animal Husbandry	Muhammad Akhtar Qureshi and Muhammad Khalil Ahmad S. Basit Ali Shah and Jamshed Alam Khan	University College of Agriculture, Rawalakot, AJK, University Agriculture Faisalabad and Research Institute, Bahadurnagar (Okara), Pakistan. NWFP Agricultural University, Peshawar,
7	Physicochemical Studies of Rusks As Affected By Partial Replacement of Subar With high Fructose Syrup	Food Science	Salim-ur-Rehman and A.R. Barque	University of Agricultur, Faisalabad.
8	Comparative Performance of the French Potato Cultivars in Peshawar Valley		Abdul Hanan, Nawab Ali and Hafiz Inayatullah	Ar, Tarnab, Peshawar, and NWFP Agricultural University Peshawar.
9	The Effect of Root Stock on Survival, Vigour, Fruit Drop and Yield of Peach (Prunus Persica) Batch Bultivar 6-A Peach for the Malakand Division		Sayed Fazal Ahad and and Mursalin Khan	ARS, Mingora, Swat.
10	The Size and Yield of Onion Bulbs in Response to Application of Phosphorus (P2 O5) and Potassium (K2O)		Mangrio, H.K., and M.A. Baloch	Sind Agriculture University, Tandojam.
11	Performance of Eight Nectarine Cultivars under Soil and Climatic Condition of Peshawar		Mohammad Ishtiaq AsgharHussain and Habib Gul	NWFP Agricultural University, Peshawar,
12	Physico-Chemical Aspects of Resistance in Cotton to Insect Pest Complex	Entomology	Muhammad Riaz and Liaqutullah Khan	University of Agricultur, Faisalabad, Gomal University, D.I.Khan.
13	Occurrence of Cucumber Wilt in Lebanon		Shabeer Ahamd and F. Fliege	American University of Beirut, Lebanon, PARC, Islamabad
14	Studies on Host Preference of Dacus Cucurbitae COQ. And Its Association with Nutritional Make-UP of the Host Fruit		Mohammad Taslim, Dr. Naseer Hussain and Izat Khan	ARI, D.I.Khan, NWFP Agricultural University Peshawar.
15	Suppression of population and Infestation of Dacus SPP. Fruit Flies Through the use of Protein Hydrolysate	Plant Protection	Abdul Latif and Naseer Hussain	ARS, Dera Ismail Khan and NWFP Agrcultural Uiversity.
16	Morphogeenetic Adaptations in Some Landraces of Baluchistani Wheats	Botany	Altaf Ur Rehman Rao and Muhammad Iqbal Javed	University of Agricultur, Faisalabad, Govt. College Jhang.
17	Allelopathic Effects of Melia Azedarch Linn	Botany	Farrukh Hussain and Taj Wali Khan	University of Peshawar.

18	Response of Wheat Genotypes to Water Stress			Faizul Hussain, and Mohammad Jamal	CCRI, Pirsabak, Nowshera
19	Comparative Evaluation of Primitive Genetic Stock of Wheat Collected From Two Himalayan Centresof Diversity		PBG	Muhammad Nawaz khan and Muhammad Iqbal Makhdum	University of Agricultur, Faisalabad, CCRI, Multan.
20	Effect of Boron Fertilization in Maize Growth		Soil Science	Akhtar Nawaz Khan and Jehangir Khan Khattat	Gomal Uiniversity D.I.Khan, NWFP Agricultural University Peshawar
21	Response of Berseem (Trifolium Alexandrinum) to Zinc Fertilization and Aftificial Inoculation by Rhizobium TrifoLII			Haider Khan and M.M.Iqbal	NIFA, Tarnab, Peshawar.
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1	Effects of Muriate and Sulphate of Potash on the Growth and Yield Components of Late Sown Wheat			Muhammad Nawaz Malik and Muhammad Iqbal Makhdum	CCRI, Multan.
2	Yield and Quality of Pearl Millet (Pennisetum Americanum) As Influenced By Different Nitrogen Rates and Irrigattion Frequencies		Agronomy	M.S, Sharar, and M. Ayub	Uuniversty of Agriculture, Faisalabad.
3	Key Issues Related to Low Maize Productivity in Irrigated Mardan:Results of Farm Level Surveys, 1984			Munir Ahmad and Shaukat Hayat	ARI, Tarnab, Peshawar, NARC, Islamabad
4	Effect of Soaking and Heating on Selected Nutrients and Phytate Content of Chickpea			Alam Zeb and Jan Mohammad	NWFP Agricultural University Peshawar, NIFA, Tarnab, Peshawar.
5	Effect of Storage Environment son Keeping Quality of Dried Apricots			Shamsur-Rehman Afridi and Mohammad Wahid	PCSIR Laboratories, Peshawar NWFP Agricultural University Peshawar, NIFA, Tarnab, Peshawar
6	Effect of Whome and Cut Tuber Sowing on the Growth and Yield of Cardinal Potatoes in the Autumn Season in Peshawar			Abdul Hanan, and Nawab Ali	ARS, Mingora, Swat, NWFP Agricultural University Peshawar
7	Effect of Nitrogen Sources on Growth and Yield of Kinnow Mandarin (Citrus Reticulata Blanco)			Arif Hussain Gillani and Sana Ullah	University of Agriculture, Faisalabad, University College of Agriculture, Rawalakot, A.K.
8	The Effect of Storage Treatments on Germination of Pecan Nuts, Carya Illinoensis (Wang)K.Koch CV. Western			Faridullah Khan Wazir and Herman A. Hinrichs	NWFP Agricultural University Peshawar, Oklahoma

4	Characteristics of Maize Cultivars in NWFP			Ilhamuddin, Inayatullah and Munir Ahmad	ARI, Tarnab, Peshawar. NWFP Agricultural University Peshawar.
3	Induced Quantitative Variation and Correlation in Wheat (Triticum Aestivum L.)			S. Anwar Shah and K. Rahman	NIFA, Tarnab, Peshawar.
2	Evaluation of Sorghum Varieties for Fodder Production Under Climatic Conditions of Dera Ismail Khan			Sana Ullah Khan	AROARS, D.I.Khan.
1	Studies on the Effect of Foliage Cuttings on Grain Yield of Commercial Rape Verieties Under Irrigated Conditioons of NWFP			Zar Qureshi and Mohammad Usman Khan	Ari, Tarnab and A.O.Mingora Swa.
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					the Punjab, Lahore.
15	Studies of Pollen Morphology of Some Graminaceous (Poaceae) Species				Uuniversty of Agriculture, Faisalabad, University of
14	Studies on Comparative Performance of Some Promising Varieties/Strains/of Cotton Under Climatics Conditions of D.I.Khan			Kifayat Ullah and Sana Ullah	Agriculture Research Station, D.I.Khan.
13	Phenotypic and Genotypic Correlation Analysis of Some Important Characters in Gram (Cicer Agietinum L.)			Abdul Wadud and Mohammad Yaqoob	ARSS, Ahmad Wala, Karak, ARS, Serai- Naurang (Bannu).
12	Appropriae Loss Assessment Methods For Wheat			M. Naveed and S.K. Khalil	NARC, Islamabad, NWFP Agriculture University Peshawar.
11	Studies on Population Dynamics of Heliothis Armigera (HB) and its Association with Wheater Factors			Hamidullah Jan and Nawab Khan Marwat	ARS, Serai- Naurang (Bannu), NWFP Aricultural University Peshawar.
10	Screening of Ber Cultivars for Their Resistance to the Attack of Fruit Flies and its Association with Various Nutritional Factors			Nawab Khan Marwat, Ghulam Abbas Shah	NFFR , Laboratory D.I.Khan, NWFP Aricultural University Peshawar.
9	The Abundance and Distribution of Yellow Mite, Polyphagotarsonemus Latus (Banks), on Five Cultivars of Jute in Peshawar			Muhammad Zaman	ARI, Tarnab, Peshawar
					State University, Stillwater, USA.

5	Effect of Low Dosesof Gamma Radiation on the Quality of Feutrell's Early Mandarin		Food Science	M. Ashraf Choudery, and Maqbool Ahmad	NIFA, Tarnab, Peshawar and NWFP Agricultural University Peshawar.
7	Physical Characteristics of the Fruit of Five Exotic Date Plam Cultivars Grown At D.I.Khan			Muhammad Ishtiaq and Khalid Abdulllah	NWFP Agricultural University Peshawar and Gomal University D.I.Khan.
8	Evaluation of Early Maturing Peach Cultivar For Plains of Peshawar			Farhad Khan and Saffar Ali	ARI, Tarnab, Peshawar, NWFP Agricultural University Peshawar
9	Incidence of the Cotton Whitefly, Bemisia Tabaci (Gen.) At Different Levells of Plants of Jute Cultivars in Peshawar			Muhammad Zaman	ARI, Tarmab, Peshawar.
10	Evaluation of Spraying Schedules for the control of Injurious Cotton Insects			Liaqatullah Khan and Abdul Khaliq	Gomal University, D.I.Khan and University College of Agricuature, Rawalakot, AJK.
11	Screeing of Sorghum Varieties For Resistance to Covered Kernel Smut			Mohammad Riaz Khalil and Gul Hassan	AR, Ahmad Wala Karak, ARS, Dera Ismail Khan
12	Oriental Fruit Fly: Storage of Irragiated Pupae for Delayed Shipment			Sanal Ullahah Khattak and N. Tanaka	NIFA, Tarnab, Peshawar and FVRL Honolulu USA.
13	Preliminary Studies of the Pre-Emergence and Post-Emergence Weeds of Cotton in D.G. Khan			Saeed Ahmad Malik and Altaf Ahmad Dasti	Gomal Uiniversity D.L.Khan.
14	The Effect of Some Herbicides on Weed Control and Growth of Cotton Plant		Agronomy	M. Siddique Zaki and Tariq Masood	CCRI, Multan, University of Agriculture Faisalabad and BARI, Chakwal
15	The Relationship of Structures Above the Flag Leaf Node with Yield and Yield Components in Wheat (Triticum Aestivum L.)		PBG	Khurshid Ahmed , Hidayat- ur-Rehman and Raziuddin	NWFP Agricultural University Peshawar
16	Studies on Some Weeds of Wheat Fields of Hazro, District Attock		Botany	Farrukh Hussain and Samina Shaukat	University of Peshawar.
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1	Efficacy of Cetain Weedicides on Weed Control in Tobacco Nursery and Field crop		Plant Protection and Plant Pathology	Qari Abdul Qadeer Shah and Zahid Hussain	Pakistan Tobacco Board.

2	Effect of Frequency of Cutting on Late Sown Berseem Production	Agronomy	Sherin Khan and Mohammad Iftikhar	NWFP Agricultural University Peshawar
3	Yield, Quality and Agronomic Characteristics of Lentils Fertilized with Phosphorus and zinc		Gul Rehman and Enos. E. Barnard	American University of Beirut, Lebanonand Sugar Crops Research Institute, Mardan.
4	Studies on the Reproductive Efficiency in Kajli sheep		Haque, A. and Z.I. Qureshi	Livestock Experiment Station, Khushab and University of Agriculture, Faislabad.
5	The Feeding value of Urea Treated Wheat Straw with Dietary Sodium Sulphate for Buffalo Calves	Animal Husbandry	S. Basit Ali Shah and S. Mirajuddin	NWFP Agricultural University Peshawar
6	Issue in Farmers' Adoption of Improved Weed Controm Practices in Maize in NWFP		S. Sajidin Hussain and Shaukat Hayat	ARI, Tarnab, Peshawar CCRI Pirsabak, Nowshera
7	The Choice of New Early Peach cultivars on Quality		Farhad Khan and Saffar Ali	ARI, Tarnab, Peshawar and NWFP Agriculture University Peshawar.
8	Effect of Different Stratification Period on Germination and vigour of Pecan Nut		Asghar Hussain and Tajamul Hussain	ARI, Tarnab, Peshawar and NWFP Agriculture University Peshawar.
9	Physical Properties of the Fruit of Some Indigenous Date Palm Cultivars Grown At D.I.Khan	Horticulture	Mohammad Ishtiaq and Khalid Abdullah	NWFP Agriculture University Peshawar and Gomal University D.I.Khan
10	Role of Seeds in the Transmission of Vegetative Malformation of Mango Saplings	Horticulture	Mubarik Ali Shah and Musahib-ud-Din Khan	University of Agriculture Faisalabad
11	Charomosomes Analysis in Regenerani Wheat (Triticum Aestivum L.)		Habib Ahmad	CRPNAC, Islamabad
12	Studies on the Application on Hormones on the Yield of Cotton Crop		lqrar Hussain Shah and M.I.Mukhdum	CCRI, Mulatan
13	Effect of Sowing Dates on GrowthDevelopment and Yield of Pearl Millet Under the Extreme Environmental Conditions of D.I.Khan		Din Sarwar and Muhammad Sadiq	ARS, D.I. Khan
14	Relative Performance of Asiatic Cotton Cultivars on Terms of Seed Cotton Yield Under Climatic Condition of Peshwar Region		Kihayatullah and Sanaullah	ARS, D.I. Khan

15	Abundance of the Golgen Wing Moth and Thrips on Onion Cultivars and Their Impact on Grade and Yield of Onion bubls in Swat			Muhammad Zaman	ARS, Mingora Swat
16	Studies on Progeny Production and Losses Cause By Tribolium Castaneum (Herbst) in Different Local Maize Varieties Flour			Sana Ullah Khattak and Aman Ullah Khan	NIFA, Tarnab, Peshawar.
17	Efficacy of Different Insecticides Against Jassid, Amrasca Devastans Dist. On Okra		Entomology	A.M. Baloch and H.B. Balock	Sind Agriculture University, Tandojam.
18	Studies on the External Morpholo9gy of Nazeeriana Sindellus Ahmad and Kamaluddin (Pentatonmidae: Phyllocephalinae: Phyllocephalini) and Its Bearing on the Ralationships of the Group		Zoology and Entomology	Syed Kamaluddin and Imtiaz Ahmad	Federal Govt. Urdu Sci. College Karachi and University of Karachi.
19	Evaluation of Methods of Application of NPK Ferilizers to Maize Crop			M. Jamal Khattak and M. Shah	NWFP Agricultural University Peshawar
20	Studies on Organic Matter Fractions of Some Agricultural Soil of Pakistan	Clay Numus Organic Matter Fractions	Soil	F. Azam	NIAB, Faisalabad.
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1	Effect of Nitrogen And Phosphorus Fertilizers Alone and in Combination on the Growth and Yield of Toria (Brassica Campastris) L.		Agronomy	Rajput M.K.K. and A .M. Hassan	Agriculture Research Institute, Tandojam
2	Effect of Different Plnat and Row Spacings on the Growth and Yiled of Cotton			A. Sattar Arian and A.W. Baloch	Sind Agriculture University, Tandojam.
3	Plant Height, Weeds Weight, Thousand Grain Weight and Hay Yield of Maize and Mungbean in Mono and Associated Culture as Affected by NPK Appciation			Shad K. Khalil and M. Iqbal	NWFP Agricualtural University, Peshawar.
4	The Effect of Plant Population on the Yield and its Components of Sugarbeet-I			Mohammad Akram Khan and Gul Rehman	SCRI, Mardan
5	Improvement in the Dry Matter and Organic Matter Digestibilities of Sugarcane Pith with Ammoniation Using Cattle Manure as an Additive			Altafur Rehman and Mohammad Amjed	NWFP Agricualtural University, Peshawar.
6	Effect of Antibiotic Feed Additives on Meat Quality of Broiler Chicks		Poultry Husbandry	Abdul Rashid and A.H. Gilani	University of Agriculture, Faisalabad.
7	Farmers Supply Response to Millet Acreage: An Econometric Analysis		· 	Naseer A. Khan and Munir Ahmad	NARC, Islamabad AERU, Tarnab, Peshawar.
8	Maize Production in Mardan District: A			Munir Ahmad and Shaukat	Agricultural Econoics Research Unit, ARI,

9	Effect of Preservatives on the Stability of Sweet Almond Syrup		Food Science	Salim-ur-Rehman and Muhammad Ismail Siddique	University of Agriculture, Faisalabad.
10	Effect of Chemical Treatments on the Composition of Date Cultivars		Food Science	Mirz Ali Khan and Meraj-ud- Din Shah	Gomal University, D.I.Khan
11	Morphological Characterisitics of Tree and Yield of Five Indigenous Date Palm Cultivars Grown at D.I.Khan		Horticulture	Mohammad Ishtiaq and Abdul Ghafoor	NWFP Agricualtural University, Peshawar. Gomal University, D.I.Khan.
12	Effect of Different Levels of Nitorgen on Seedling Vigour, Bud Take Success and Plant Vigour on Peach "Peshawar Local" Rootstock		Horticulture	Mohammad Ishtiaq and Asghar Hussain	NWFP Agricualtural University, Peshawar.
13	A New Species of Aelia Fabricius (Hemiptera: Pentatomidae: Pentatominae: Aeliini) From Baluchistan: A Potential Pest of Wheat and its Relationships		Zoology-Entomolohy	Imtiaz Ahmad and Raees Hussain Zaidi	University of Karachi.
14	Male and Female Genitalia of Picromerus Orientalis Rishi and Abbasi 1973 (Pentatonidae: Pentatominae: Asopini) and its Relationships		Zoology-Entomolohy	Nazeer Ahmad Rana and Imtiaz Ahmad	University of Karachi.
15	Dry Matter Partition in Fodderbeet and Sugarbeet at Different Plant Populations			Mohamamd Amin	SCRI, Mardan
16	Allelopathic Effects of Silybum Marianum Geartin		Botany	Bushra Inam and Farrukh Hussain	PMNH, Islamabad and University of Peshawar
17	Genetic Analysis of Yield and Yield Components in various Crosses of American Upland Cotton (Gossypium Hirsutum L.)		PBG	Said Rahman and Mohammad Amion Khan	University of Agriculture, Faisalabad
18	Effect of Various Trace Elements (ZN, CU, MN, FE) on the Yield of Paddy			Akbar Hussain Gurmani and Masood Ahmad Khan	ARI, D.I.Khan
19	Contribution of Microbial and Fungal Material to Soil Humus			F., F. Hussain and K.A. Malik	NIAB, Faisalabad.
20	A Study of the Chemical Composition of Cotton (Gossypium Hirsutum L.) Univer Differential Salinity Levels			Ashiq Ali, and Muhammad Iqbal Makhdum	GAS, Multan, University of Agriculture of Faisalabad CCRI, Multan
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1	Effect of Sulphur Application on the Yield of Wheat			Izharul Haq and Karim Jan	ARI, Tarnab, Peshawar
2	Competitive Study of Different Sugarbeet Varieties in respect of Fresh Root Yield and Quality			Mohammad Akram Khan and Dawa Khan	SCRI, Mardan

3	Effect of Sowing Dates on Growth Development and Yield of Sorghum Under the Extreme Environmental Conditions		Din Sarwar and Muhammad Sadiq	Agri, Research Station, D.I.Khan
4	Feasibility of Raising Broiler Chicks on Least Cost Ration	Animal Husbandry and Vet. Science	Khalid Mumtaz Khan and S. Basit Ali Shah	NWFP Agricualtural University Peshawar
5	Economic Efficiency of Livestock in the Farming System:An Application to the Punjab Barani Tract		Samina Parveen	ARI, Tarnab, Peshawar.
6	Effects of Muriate and Sulphate of Potash on Cotton Yield and Quality		M. Nawaz and Fazal Illahi Chaurdhry	Central Cotton Research Insititute, Multan
7	Phystosterol Composition of cereal Crops	Chemistry	lqtidar Ahmad Khalil and Hamidullah Shah	NWFP Agricualtural University Peshawar
8	Nutritional Evaluation of single Cell Protein	Chemistry	lqtidar Ahmad Khalil and Hamidullah Shah	NWFP Agricualtural University Peshawar
9	Farmers' Perceptions About Improved Maize Technology Tested Under Farmers Circumstances: Results and Experiences From Swat, 1985		Munir Ahmad and Jahan Zeb	ARI, Tarnat and CCRI Pirsabak, Nowshera
10	Effect of Farmers' Resource Status on Awareness and Utilization of Improved Technologies		Asmatullah Khan and Andrew J. Sofranko	NWFP Agricualtural University Peshawar University of Illinois at Urbana, USA
11	Composition and Quality Changes in Irradiated Stored Dates		Mohammad Wahid and Jan Mohammad	NIFA, Tarnab and NWFP Agricultural University Peshawar
12	Rheological and Baking Properties of Wheat in Relation to Dough Improving Agent	Food Science	Salim-ur-Rehman and Syed Abrar Hussain Ghali	University of Faisalabad.
13	Performace of Okra Cultivars Under Soil and Climatic Conditions of Peshawar		Wazir, m. Sadiq and Shah Zoor	NWFP Agricualtural University Peshawar
14	Performance of Six Mandarin (Citrus Reticulata Blanco) cultivars Grown Under Agro-Climatic Condition of D.I.Khan		Muhammad Ishtiaq and Muhammad Salim Awan	NWFP Agricualtural University Peshawar, Gomal University D.I.Khan Agri.Res.Stat Serai Naurang.
15	A Revision of the Genus Zicrona Amyot et Serville (Hemiptera: Pentatomidae: Pentatominae: Asopini) from Indo- Pakistan Sub-Continent with Description of a New Species From Pakistan, and Their Distribution and Relationships	Zoology-Entomology	Nazeer Ahmad Rana and Imtiaz Ahmad	GCL, Rahimyar Khan and University of Karachi.
16	Efficacy of Different Insecticides Against Mustard Aphid, Brevioryne Brassicae L. on Mustard Crop		Maqsood Anwar Rustamani and A.B. Chhutto	Sind Agriculture University, Tandojam and

17	Effect of Gamma Irradiation on Survival and Yield of Sunflower Plant		PBG	Razi Ud Din. And Mukhtar Ahmad	NWFP Agricualtural University Peshawar
18	The Fresh-Water Algae of Kabul River		Botany	S. Fazl-i-Hadi and Saleem Akhtar	University of Peshawar
19	Screening for Minor Protein Components in Chickpea Cotyledon			Saeedul Hasan Siddiqi	NWFP Agricualtural University Peshawar
20	Dymanics of NH4-N Transformation in Soils Having Different Clay Content			Muhammad Akran and K.H. Gill	Govt. Agriculture Station Multan, University of Faisalabad
21	Effect of Trace Metals on the Yield of Maize			Abdul Ghani and J.K. Khattak	ARS, Mingora, Swat and NWFP Agricultural University Peshawar
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1	Improvement of Water Use Efficiency in Barani Arable Agriculture in Baluchistan			David J. Rees, Sher Mahmod and Bakht Roaidar Khan	Arid Zone Research Institute, Quetta
2	Scope of Spanish Type Groundnuts (Arachis Hyopgaea) As Irrigated Crop			Mahar Sujawal Khan and Muhammad Iqbal Makhdoom	SSMS, Sargodha, CCRI, Multan
3	Seasonal Pattern of Sugar Accumulation in Sugarbeet at Different Plant Population			Mohammad Akran and Gul Rehman	SCRI, Mardan
4	The Economical Feeding of Lactating Buffaloes Under Lobal Conditions		Animal Husbandry	Irfanullah S. Iqbal Shah and Mashooq Ali	NWFP Agricultural University Peshawar.
5	Livestock in the Farming System of Barani Punjab			Samina Parveen	ARI, Tarnab, Peshawar
6	Biochemical and Nutritional Evaluation of Some Important varieties of Pulses		Human Nutrition	Hamidullah Shah and Nisar Mohammad	NWFP Agricultural University Peshawar, Islamia College Peshawar
7	lodine Content of Drinking Water of the Northern Areas and Peshawar Valley		Chemistry	Hamidullah Shah and Mohammad Ayub	NWFP Agricultural University Peshawar.
8	Farmers, Uses and Decision Making Criteria Regarding Feritilizer Application and its Impact on Yield in Spring Sunflower Crop in Mardan Distrct: Results of Farm Level Surveys, 1986			Munir Ahmad, Jahan Zeb and Ilhamuddin	ARI, Tarnab, Peshawar, CCRI Pirsabak and NSR, Rawalpindi.
9	To Investigate Cetain Fungicides for the Control of Post Harvest Losses in sweet Oranges (Blood Red)			Fazle Karim, Adam Khan and Shamsul Muneer	ARI, Tarnab, NWFP Agricultural

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10	Wheat Threshing Losses in Different Types of Threshing Machines			Mohammad Tariq and Mohammad Amin	NWFP Agricultural University Peshawar.
11	Propagational Studies on Loquat		Horticulture	Zari Dad Khan Wazir and Abdur Rahid Marwat	ARS, D.I. Khan, Arid Zone Research D.I.Khan
12	Initiation of Roots in Trevatt and Newcape Apricot Cuttings As Affected by Indolebutyric Acid (IBA)		Horticulture	Mohammad Ishtiaq and Iftikharul Haq	NWFP Agricultural University Peshawar.
13	Effectiveness of Side-Dressed Application of Granular Systemic Insecticides Against Mustard Aphid on Rape			Muhammad Zaman	ATI, Tarnab Peshawar,
14	Two New Species of Grassland Leafhoppers (Cicadellidae: Homoptera) in Lower Sind, Pakistan		Zoology	Manzoor Ahmad and Abdul Aziz	University of Karachi.
15	Differential Response of Maize Genotypes to Stalk Rot Resistance and Yield in North West Pakistan		Plant Pathology	Shabeer Ahamd and Irshad Ali	NWFP Agricultural University Peshawar, CCRI Pirsabak Nowshera.
16	Field Screening of Chickpea Germplasm for Resistance to Ascochyta Blight Under Artificial Epiphytotic Conditions			Mohammad Riaz Khalil and Abdul Latif	Agricultural Res. Station Ahmad Wala, Karak, ARS, D.I.Khan
17	Effect of Phosphorous and Seed Inoculation on the Yield of Chickpeas (Cicer Arietinum L.)			Karim Nawaz Balock and Khalil Ahmad	AOT, D.I.Khan, ARS, Serai Naurang, Bannu.
18	Studies in M of Gamma Induced Variation in Germination and Growth Parameters of Barley and Triticale			Saeed-Ul-Hasan Siddiqui, and Khalequzaman	NWFP Agricultural University Peshawar, PRC, Abbottabad.
19	Residual Effect of Phosphorous and Potassium on the Yield of Maize		Chemistry and Soil Sci.	S.A. Rizvi, M. Jamal Khattak and Hamidullah Shah	NWFP Agricultural University Peshawar.
20	Effect of Phosphorus on the Yield and Yield Components of Maize		Chemistry and Soil Sci.	S.A. Rizvi, M. Jamal Khattak and Hamidullah Shah	NWFP Agricultural University Peshawar.
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1	Plant Height, Maturity and Stalk Yield of Maize and Sunflower Sown Alone and in Different Combinations Under Various Levels of Nitrogen		Agronomy	Jehan Bakht, Shad K. Khalil and A. Qayyum	NWFP Agricultural University Peshawar.
2	Reproductive Stages of 20-Soyean (Glycine Max irrel) Cultivars Affected by Tow Planting Dates		Agronomy	Ehsanullah, Mir Hatam, Jehan Bakht and Zahir Shah	NWFP Agricultural University Peshawar.

3	Effect of Dfferent Sowing Dates Yield and Yield Components of 20- Soybean Culativars	Agronomy	Ehsanullah, Mir Hatam, Jehan Bakht and Zahir Shah	NWFP Agricultural University Peshawar.
4	Yield Potential and Quality Characteristics of Three Selected Sugarcane Cultivars in Peshawar Valley	Agronomy	Mir Hatam and Mohammad Pazir	NWFP Agricultural University Peshawar., SCRI, Mardan
5	Effect of Neem Fractions and Malathion Against Whiteflies, Aleurobus Barodensis on Brinjal Crop (Solanum Melongena)	Zoology	S.N.H., Nazvi and Tanveer Asdaque	University of Karachi.
6	Factors Related to Low Chickpea Productivity in Rainfed Bannu: Results From Farm Level Survey, 1987	Rural Development	Himayatullah, Samina Parveen and Munir Ahmad	NWFP Agricultural University Peshawar.,ARI , Tarnab Peshawar.
7	Cooking Effect on Proximate and Mineral Composition of Two Important Varieties of Rice Grown in Pakistan	Chimesty	Hamidullah Shah and Mohammad Siddiq	NWFP Agricultural University Peshawar.
8	Recovery of Furfural From Pahari Kikar (Prosopis Juliflora)	Chimesty and Food Tech.	Fiyyaz A. Chughtai, Zafar Abbas and G. Mohy-ud-Din	NWFP Agricultural University Peshawar.
9	Initiation of Roots in Peach Rootstocks CVS> Peshawar Loval and Nemaguard Ad Affected by Indolegutyric	Horticulture	Haji Mohammad Ishtiaq and Ayaz Mohammad	NWFP Agricultural University Peshawar.ARI Tarnab, Peshawar.
10	Studies on the Effect of Growth Regulators and Chemical Fertilizers on the Growth and Yield in Kinnow Mandarin (Citrus Reticulata Blanco)	Horticulture	Arif Hussain Gilani and Faqir Mohammad	Agriculture fUniversity, Fasialabad.
11	Morphological Characteristics, Yield and Yield Components of Fifferent Cultivars of ber (Zizayphus Jujuba Mill)	Pomplogy and Horticulature	Abdul Hamim Khan Dundi and Zari Dad Khan Wazir	Agri. Research Station, K.I.Khan, NWFP Agricultural University Peshawar.
12	Incidence of the Cereal Aphid, Sitobion Avenae (F.) on Different Cultivars of Wheat	Entomology	Karimullah and Khawaja Farooq Ahmad	NWFP Agricultural University Peshawar.
13	Studies on the Conrol of Weeds in Transplanted Rice and its Economic Implications in the Punjab	Plant Protection	Muhammad Akram Zafar and Bahsir Ahmad Sabir	Director of Agriculture Punjab, Lahore.
14	Genotypic and Phenotypic Variability in Yield and other Quantitative Characters in Mungbean (Vigna Radiata L.)	Entomology	llhamuddin, Inayatullah and Mohammad Shariaf Tajammal	ARI, Tarnab, Peshawar, NWFP Agricultural University Peshawar.
15	Evaluation of Sunflower Cultivars under Rainfed Conditions		Mohammad Yousaf and Akhtar Geg.	NARC, islamabad.
16	Pathogenicity of the Spiral Nematode Helicotylenchus Indicus Siddiqi, 1963 on Sugarcane (Saccharum Officinarum)		M. Saeed, Aly Khan and M. Aslam	Nematology Laboratory, PCSIR, Karachi, CDRI, Karachi.

17	A Biometerical Approach for Studying Characters and Their Association in Wheat Plant Height VS Yield Components		PBG	Faizul Hassan and Mohammad Siraj Sawati	ROARI, Tarnab, ROCCRI, Pirsabak Nowshera, NWFP Agricultural University Peshawar
18	Efficacy of Different Fungicides to Control Wip Smut of Sufarcane		Pathology	Farid Gul and Sher Hassan	SCRI, Mardan, NWFP Agricultural University Peshawar.
19	Response of B.N. Hybrid Grass ot Various Levels of N After Every cutting, in Terms of Fodder Production			Sana Ullah Khan and Mohammad Sadiq	ARS D.I.Khan, ARS, Serai Naurang, Bannu.
20	Growth and Yield Performance of Cotton Under Moderately Saline Conditions		Soil Science	Nabi Bux Sial and Kirshan Lal Nenwani	Sind Agriculture University, Tandojam.
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2	Effect of Land Preparation Methods and Seeding Rates on Weeds Population and Wheat Yield		Agronomy	Jehan Bakht, Shad K. Khalil and A. Qayyum	NWFP Agricultural University Peshawar
3	Number of Spikes Per Square Meter, Spike Length and Number of Grains Per Spike as Affected by Different Tillage Methods and Seeding Rates		Agronomy	fMohammad Karim, Shad K. Khalil and A. Qayyum	NWFP Agricultural University Peshawar
4	Comparative Study of Direct Seeding and Transplanting Methods on the Grain Yield of Rice		Agronomy	Inayatullah Awan, Fateh Mohammad Chaudhry	Gomal University, D.I.Khan
5	A Study on the Optimum Nitrogen Level For Proper Growth and Yield of Late Sown Wheat Under Sind Conditions			G.H. Memon, N.H. Bughio and G.H Jamro	Sind Agricualture University Tandojam.
6	Performance of Friesian Cows at Harichand Farm			U.N. Khan, A Ghaffar and M. Zakir	NARC, Islamabad, Govt. Cattle Breeding Farm, Harichand
7	Mineral Composition of Condiments Commonly Consumed in Pakistan		Chemistry and Human Nutrition	Abdul Wahid lqtidar A.Khalil and Saleem Khan	NWFP Agricultural University Peshawar
8	The Impact of Improved Technology on Farm Output by Size: Results From a Farm Level Survey, 1987			Himayatullah and Asmatullah Khan	NWFP Agricultural University Peshawar
9	Physico-Chemical Characteristics of Sweet Orange (Citrus Sinensis L.) Cultivars Grown in D.I.Khan			Haji Mohammad Istiaq and Abdul Ghaffoor	NWFP Agricultural University Peshawar, Gomal University D.I.Khan

10	Physico Chemical Characteristics and Organoleptic Evaluation opf Different Ber (Zizphus Jujuba Mill) Cultivars		Horticulture and Pomology	Abudl Halim Khan Kundi and Zari Dad Khan Wazir	NWFP Agricultural University Peshawar, Gomal University D.I.Khan University of
11	Influence of Pre-Inoculation With Botrytis Cinerea on Uromyces Fabae Lesion Development on Broad Bean Leaves			B.A. Channar and J.P. Blakeman	Sind Jamshoro, The Queen's University of Belfast, U.K
12	A Review of the Family Dolichodoridae (Nematoda: Dolichodoroidea) Chitwood in Chitwood and Chitwood, 1950 (Skarbilovich, 1959) From Pakistan.			Nighat Fatema and Manzoor Saeed	PCSIR Laboratories, Karachi
13	Regression and Correlation Analysis in Different Culativars of Chickpea (Cicer Arietinum L>)			Abdul Wadud and Muhammad Yaqoob	ARS, Ahmadwala Karak, ARS, Naurang Bannu
14	Genotypic Competition Among Three Cultivars of Wheat		PBG	Mohammad Siraj Swati and Bahsir Ahmad	NWFP Agricultural University Peshawar
15	A Checklist to the Monocotyledonous Weeds of Pakistan 1. Family Poaceae		Botany	Farrukh Hussain and Abdur Rashid	University of Peshawar.
16	Gamma Radiation Induced Variation in Some Genetic Parameters in Sorghum Cultivars in M2 Generation		PBG	Akram Khan Saeed-ul- Hassan M. Sadiq and M. Hashim	ARS, D.I.Khan, NWFP Agriculture University Peshawar.
17	Effect of Pesticides on Cotton Plant Growth and Fructification			Ahmed Ali Baloch and Akram Khan Korejo	CRI, Sakran District Nowshera.
18	Studies on the Efficacy of Petroleum Fraction Against Termites in Comparison wth Chlordane and Dieldrin			Azam H. Shah, M.W. Roomi and M. Anwarullah	PCSI Laboratories, Karachi.
19	Microbial and Chemical Control of Maize Stem-borer, Chilo Partellus (Swin.) on Sorghum In K.I.Khan			Malik Ghulam Rannabi and Habibullah Khan	Agricultural Research Officer D.I.Khan
20	Response of Wheat and Gram to Different Levels of Fertilizer Under Similar Soil and Rainfall Condition of Pothwar.			Ruhul Amin and Homannad Yousaf	Senior Scientif Officer PARC, Ratta Kulachi.
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1	Effect of Fertilizer Rates and Phosphorous Placement Methods on Corn Production			Rohum Amin, K.C. Berger and Aqil Khan	NARC, Islamabad.
2	Effect of Sulphur Fertilization on the Yield Maize			Izharul Haq Zuhar Dast and Mohammad Zamir Hussain	ARI, Tarnab, Peshawar.
3	Effect of Intercropping on growth, Yield and Yield Components of Maize		Agrronomy	Buriro, U.A.K Ahmed, AM. Kubhar and Mumtaz Ali Sethar	Sind Agriculture University Tandojam.

4	Delineation of Arid and Semi Arid Areas of Pakistan on the Basis of Precipitation and Potential Evapotranspiration		Syed Hassan Raza Bakht Roidar Khan and Ahmad Samiullah	Pakistan Agricultural Research Council, Degree Collebe Zhob, Baluchistan.
5	Studies on Nili-Ravi Buffaloes in Pakistan I. Effect of Environmental Fators on Some Reproductive Traits		Abdul Rehamn and Mian Nasir Ahmad Saleem	University of Agriculture, Faisalabad, Livestock Production Research Institute, Bahadurnagar , Okara Pakistan
6	Optimum Energy Utilization in Brolier Feeds	Animal Husbandry	Shahid Rasool and M. Arif Assad	University of Agriculture, Faisalabad.
7	Monitoring Chickpea Varietal Diffusion in the Rainfed Areas of Bannu District: Results From Farm Level Survey: 1986-87	Rural Development	Himayatullah	NWFP Agricultural University Peshawar.
8	Protein and Amino Acid Profiles of Common cultivars of Legumes		Fazal Mahmood A. Ahmad and I. Khan	NIFA, Tarnab, Peshawar.
9	Physico-Chemical Characteristic of Ghee		Mirza Ali Khan and Ishfaq- ud-Din Sajjad	Gomal University D.I.Khan.
10	Chemical Properties of the Fruit of Six Mandarin Cultivars at D.I.Khan		Mohammad Ishtiaq, Mohammad Saleem Awan and Abdul Ghafoor	NWFP Agricultural University Peshawar.
11	Effect of Spacings Between Rows and Within Plants on the Yield of Different Grades of Onion		M. Khaliq-uz-Zaman and M.A. Shuja	PRC, Mirpur Abbottabad.
12	Effect of Land Preparation and Seeding Rates on Plant Height and Straw Yield in Wheat		Abdul Qayyum Marwat and Abdul Latif Wazir	NWFP Agricultural University Peshawar.
13	Comparative Evaluation of Different Deep Tillage Operations on Wheat Production After Rice		Mahar Sujawal Khan and Muhammad Iqbal Makhdoom	ARF, Sargodha, CCRI, Multan.
14	Studies on Induced Reciprocal Translocation in Barley (Hordeum vulgare L.	Botany	Habib Ahmad	University of Peshawar.
15	Phytosociology of Attock Nizampur Hill, NWFP Pakistan. II: Spring Aspect	Botany	Ihsan Ilahi and Farrukh Hussain	University of Peshawar.
16	Effect of Granular Systemic Insecticides Against Thysanoplusia Orichalcea (f.) and Thrips Tabaci Lind. On Onion in Swat	Zoology	Muhammad Zaman Mian Fasehat Shah	Agri. Res. Mingora (Swat), Islamia College Peshawar.
17	Different Intensities of Illumination Affectin the Visual Response in Locust Schistocerca Gregaria	Physiology	Farkhanda Rafi	University of Karachi.

18	Field Evaluation of Fungicides for Ascochyta Blight in Lentil		Plant Pathology	S.M. Iqbal, A. Bakhsh and M. Bashir	NARC, Islamabad, NWFP Agriculture University Peshawar.
19	Phopphorus-Copper Interaction Studies in Maize Under Field Conditions			S. Mahmood Shah and M. Mohsin Iqbal	INFA, Tarnab, Peshawar.
20	Nitrogen Requirement of Sugarcane at Different Levels of Plant Population			Said Rahman and Shah Nazar Khan	Sugar Crops Research Institute, Mardan
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1	Synergistic Effect of Farm Yard Manure and Moisture Conservation on Crop Production			Syed Hassan Raza, Dr. Gji;a, Rasool Sandhu and Asghar Ali	Arid Zone Research Institute, Quetta and PARC, Islamabad.
2	Effect of Different Levels of Depth of Planting on the Yield and Quality of Sugarcane Varieties			Ghulam Sarwar Khan and Said Rahman	SCRI, Mardan
3	Varietal Response to Planting Time in Wheat Under Rainfed Condition			Roidar Khan, Abdur Razzaq and Peter R. Hobbs	PARC, Quetta, NARC, Islamabad and CIMMYT, Islamabad
4	Effect of Tillage and Water Harvesting Techniques on the Yield of Cereals and Food Legume Under Rainfed Conditions			Bakht Roidar Khan and S. Hassan Raza	Arid Zone Research Institute, Quetta
5	Effect of Intra Row Spacing and Nitrogen Application on the Growth and Yield of Cotton			A. Sattar Arian and A.W. Baloch	Sind Agriculture University, Tando Jam, SindAEARC Tando Jam, Sind.
6	Effect of Different Doses of Farm Yard Manure and Nitrogen Levels on Chemical Properties of Flue Cured Virgina Tobacco		Agronomy	Amir Zaman Khan, Sherin Khan and H. Akbar	NWFP Agricultural University Peshawar, TRS, Khan Garhi, Mardan.
7	Effect of Different NP Combinations on the Growth and Yield of Wheat		- <u></u>	F.K.M. Rajput, A.S. Arain and M.J.Rajput	Sind Agriculture University, Tando Jam, Sind AEARC Tando Jam, Sind.
8	Sugar Beet Pulp Production and Its Feeding Potential for Lactating Cows			M.Bashir Qureshi and Mohammad Mohsin Siddiqui	Livestock Research and Development NWFP Surezai.
9	Effect of Rice Bran Amendment on Spawning Rate of Volvariella Volvacea in Tea Leaves			SH. Mohammad lqbal and Akhtar Ali Shah	NARC, Islamabad.

10	In Vitro Performance of Selected Potato Cultivars			Nuzhat Mumtaz and Azra Quraishi	Tissue Culture Lab, NARC, Islamabad.
11	The Effect of Different Heeling Periods and Date of Plantinges on the Rate of Plants Survival of Persimmon		Horticulture	Taslim Jan and Jamshid Khan	HARS, Mingora, AROARS, Mingora, Swat.
12	Grain and Biological Yield Association in Chickpea			Imtiaz Ahmad Khan and Bashir Ahmad Malik	NARC, Islamabad.
13	Studies on Floral Biology and Its Association with Yield in Chickpea (Cicer Aretinum L.)			Imtiaz Ahmad Khan Bashir Ahmad Malik and Mohammad Bashir	NARC, Islamabad.
14	Potential of Hybrid Wheat in Punjab			Noor-ul-Islam Khan and Manzoor Ahmad Bajwa	General Ayub Agricultural Research Insititue Faisalabad.
15	Genetic Analysis of Seed oil and Protein in Various Crosses of Gossypium Hirsutum L.			Said Rahman, Manzoor Ahmad and Muhammad Amin	University of Agriculture Faisalabad, Surgar Crops Research Institute, Mardan.
16	Effect of Post Emergence Herbicides on the Growth and Yield of Rice (Oriza Sativa L.) Varieties		Agronomy	S.M. Qayyum, K.L. Tunio and M.I. Sahou	Sindh Agriculture University, Tandojam.
17	Evaluation of Some Insecticides Against the Mealy Cabbage Aphid and Cabbage Butterfly on Rape in Swat.			Muhammad Zaman	ARS, <omgpra Swat.</omgpra
18	A Checklist to the Monocotyledonous Weeds of Pakistan II. Families Except Poaceae		Botany	Abdur Rashid and Farrukh Hussain	University of Peshawar
19	Studies on Weed Control in the Irrigated Transplanted Rice and its Cost Benefits			Muhammad Akram Zafar and Bahsir Ahmad Sabir	Agricultural Adaptive Research Station, Sheikhupura.
20	Seed borne Mycoflora of Soybean in the North West Frontier Province of Pakistan			Shaukat Hussain, Sher Hassan and Bashir Ahmad Khan	NWFP Agricultural University, Peshawar, CDRI, NARC, Islamabad.
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1	Impact of Inter And Inatra Row Spacings on the Growth and Yield of Soybean Cultivars (Glycine Max (L.) Merrill)		Agronomy	Karamullah H. Agha and S.M. Qayyum	Sind Agricultural University, Tandojam,.
2	Patterns of Vertical Leaf Area Distributiion in Determinate and Indeterminate Soybean Cultivars Affected by Date of Planting		Agronomy	M. Hatam and G.H. Jamro	NWFP Agricultural University Peshawar, SAU Tandojam.

3	The Marketed Suprplus of Wheat in Nawabshah District:: A Micro-Level Model	Agricultural Economics	M.S. Kamdar	Sind Agricultural University, Tandojam,.
4	Studies on the Respoonse of Broilers to Growth Promoter Olazuindox Under Varying Litter Floor Conditions, Part II	Poultry Husbandry	Hasnat Ahmed and A.B. Sjpais	University of Agriculture, Faisalabad.
5	Effect of Potato Variety and Growing Season on the Total Glycoalkaloids (TGA) Contents in Tuber and Its Portions, Grownin NWFP Pakistan		Fazli Rahim, Mohammad Hussain and Fazli Karim Khan	ARI, Tarnab, Peshawar.
6	Effect of Gibberellic Acid on "Flame Seedless" Table Grapes in Islamabad		Altaf Qadir, Wazir Mohammad and Khalid Mehmood	Fruit Crops Progamme, NARC, Islamabad.
7	Evaluation of Suitable Ratios for the Processing of Date Squash From Mixed Date Cultivars	Food Science, Horticulture	Ghulam Jilani Malik, Mohammad Saeed and Faridullah Khan Wazir	ARI, D.I.Khan, NWFP Agricultural University Peshawar.and ARI Tarnab, Peshawar.
8	Hybrid Vigour Studies in Spring Wheat		Amanullah Panialvi, M. Siraj Swati and Munir Akhtar	NWFP Agricultural University Peshawar, ARI, Tarnab, Peshawar.
9	Emvironmental Influence on the Effect of Gamma Irradiation on Proximate Chemical composition of Barley (Hordeum Vulgare L.)	PBG	Saeedul Hassan, Farhatullah and Muhammad Iqbal	NWFP Agricultural University Peshawar.
10	Inter and Intra Row Spacings Effects on the Growth and Yield of Cotton (Gossypium Hirsutum L.)	Agronomy	R.S. Buriro, A.W. Khoso and A.B. Chutto	Sind Agricultural University, Tandojam,.
11	The Growth and Yield of Wheat As Affected by Different Seed Rates and Row Spacings		F.K.M. Rajput, A.S. Arain and M.J.Rajput and Abdul Wahid Baloch	Sind Agricultural University, Tandojam,.
12	Study of Hybrid Vigour For Some Morphological Characters of Spring Wheat		Amanullah Panialvi, M. Siraj Swati and Miam Javeed ur Rehman	NWFP Agricultural University Peshawar, ARI, Tarnab, Peshawar.
13	Effect of Some Varieties of Mulberry on the Development of Bombys Mori L. and Cocoon Quaity	Entomology, Zoology	Karimuualh, Qaisar Jamal and Mian Fasihat Shah	NWFP Agricultural University Peshawar, PFI,Peshawar and Islamia College Peshawar University.
14	Contribution of Seed Protectant Fungicides to Increased Emergence and Yield in Maize		Shabeer Ahmad Irshad Ali and Mohammad Khan	NWFP Agricultural University Peshawar., CCRI, Pirsabak.
15	Fossil Fungal Remains Isolated From Sonda Coal Deposits	Botany	M.A. Sahito and Z.A. Nizamani	University of Sind, Jamshoro, Pakistan.

16	Interrelationship Between the Quality and the Stages of Maturity of Different Varieties of Pear Glace			Mahboob-ur-Rehman, Muhammad Hussain and Fazli Karim Khan	ARI, Tarnab Peshawar.
17	Purification and Some Properties of Tomato Yellow Top Virus		Plant Pathology	Sher Hassan and P.E. Thomas	NWFP Agricultural University Peshawar., ARE Centre Prosser WA, USA.
18	Effect of Copper and Zinc, Alone and in Combination on athe Growth and Yield of Potato			Rashid Ahmad, Abdul Hahan and Nawab Ali	NWFP Agricultural University Peshawar. ARI Tarnab, Peshwar.
19	To Study DTPA Extractable Microunutrient Status and Their Relationship with Soil Properties of Dir District			Raja Sardar Ahmad, Jehangir Khan Khattak and Isharul Haq	FVDB, Peshawar, NWFP Agricultural University Peshawar. ARI, Tarnab, Peshawar.
20	Geographic Study of Agricultural Mechanisation in Pakistan		Geography	Mohammad Yaqub Alizai	University of Peshawar.
21	A Study of Cross-Infection of A Species of Coccidia- Eimeria Garnhami		Zoology	Rasheda Mazhar and Laiq Bano	University of Peshawar.
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Sr.		Keywords	Discipline Agronomy	Authors Khanzada, Habib Akbar and Sherin Khan	Address NWFP Agricultural University Peshawar.
Sr. No.	Title of the Article Scope of Relay and Intercropping	Keywords		Khanzada, Habib Akbar and	NWFP Agricultural University Peshawar. NWFP Agricultural University
Sr. No.	Title of the Article Scope of Relay and Intercropping Different Crops in Sugarcane Response of Mungbean Cultivars to	Keywords	Agronomy	Khanzada, Habib Akbar and Sherin Khan	NWFP Agricultural University Peshawar. NWFP Agricultural
Sr. No. 1	Title of the Article Scope of Relay and Intercropping Different Crops in Sugarcane Response of Mungbean Cultivars to Different Planting Dates Effect of Different Planting Dates on the Yield and Yield Components of Determinate and Indeterminate Soybean	Keywords	Agronomy Agronomy	Khanzada, Habib Akbar and Sherin Khan Shad K. Khalil	NWFP Agricultural University Peshawar. NWFP Agricultural University Peshawar. NWFP Agricultural University
Sr. No. 1 2 3	Title of the Article Scope of Relay and Intercropping Different Crops in Sugarcane Response of Mungbean Cultivars to Different Planting Dates Effect of Different Planting Dates on the Yield and Yield Components of Determinate and Indeterminate Soybean Cultivars Reproductive Stages of 26 Determinate and Indeterminate Soybean Cultivars	Keywords	Agronomy Agronomy Agronomy	Khanzada, Habib Akbar and Sherin Khan Shad K. Khalil Zahir Shah and Mir Hatam	NWFP Agricultural University Peshawar. NWFP Agricultural University Peshawar. NWFP Agricultural University Peshawar. NWFP Agricultural University
Sr. No. 1 2 3 4	Title of the Article Scope of Relay and Intercropping Different Crops in Sugarcane Response of Mungbean Cultivars to Different Planting Dates Effect of Different Planting Dates on the Yield and Yield Components of Determinate and Indeterminate Soybean Cultivars Reproductive Stages of 26 Determinate and Indeterminate Soybean Cultivars Cultivars Affected By Two Planting Dates Various Morphological Features of Determinate and Indeterminate Soybean Cultivars Affected by Different Planting	Keywords	Agronomy Agronomy Agronomy Agronomy	Khanzada, Habib Akbar and Sherin Khan Shad K. Khalil Zahir Shah and Mir Hatam Zahir Shah and Mir Hatam Zahir Shah, Mir Hatam,	NWFPAgriculturalUniversityPeshawar.NWFPAgriculturalUniversityPeshawar.NWFPAgriculturalUniversityPeshawar.NWFPAgriculturalUniversityPeshawar.NWFPAgriculturalUniversityPeshawar.NWFPAgriculturalUniversityPeshawar.NWFPAgriculturalUniversityPeshawar.NWFPAgriculturalUniversity

8	Effect of Peeling Methods on the Nutritional and Organoleptic Characteristics of Dehydrated Potatoes	Food Science	M. Ashraf Chaudry, Bakhtiar Hussain and Maqbool Ahmad	NIFA, Tarnab, NWFP Agricultural University Peshawar.
9	Suitability of Dhakki Dates for Dehydration and Storage	Food Science	Inayatullah, Saifullah Khan and Ahmad Khan Baloch	Gomal University D.I.Khan.
10	Influence of Processing Parameters on the Activity Mobility of Water and Rheological Properties of Whole Soy Concentrates	Food Science	Rafiullah Khan, D. Stehli and M.P. Steinberg	NWFP Agricultural University Peshawar., University of Illinois.
11	Performance of Cowpeas Cultivars Under Rainfed Conditions At NARC, Islamabad.		Noor Mohammad and Sartaj	NARC, Islamabad.
12	The Association of Vegetative, Grain Filling and Maturity Phases and Total Protein With Grain Yield in Maize	PBG	Farhatullah	NWFP Agricultural University Peshawar.
13	Performance Of Maize Genotypes Under Varying Np-Fertilizer Environments		A.S. Arain S.M. Alam and A.K.G. Tunio	Sind Agriculture University Tandojam.
14	Effect of Various Levels of Nitrogen Phosphorus and Potash on the Yield of Potato		Sultan Muhammad, Ikhtiar Maluk and Rohan Shah	ARS, Dhodial, Manshera.
15	Inheritance and Correlation Studies of Brown VS White Glume Color in Wheat (Triticum Aestivum L.)		Mohammad Khan	CCRI, Prisabak, Nowshera.
16	Spring Wheat (Triticum Aestivum) Yield Loss Due To Canada Thistle (Cirsium Arvense)		Mohammad Khan and Donald W. William	CCRI, Pirsabak, Nowshera, North Dakota State University, Fargo.
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17	The Potential of New Barley Varieties in the High Elevation Dryland of Baluchistan, Pakistan.		Sarfraz Ahmad, B. Roidar Khan and Asghar Ali	Arid Zone Research Institute Brewery Road, Quetta, Pakistan.
17	the High Elevation Dryland of Baluchistan,	Botany		Research Institute Brewery Road, Quetta,
	the High Elevation Dryland of Baluchistan, Pakistan. Effect of Prienoculation with Botrytis Cinerea on Germination and Germ Tube Growth of Uromyces Fabae on Broad	Botany Plant Pathology	Khan and Asghar Ali B.A. Channar and J.P.	Research Institute Brewery Road, Quetta, Pakistan. Sind Agriculture University Tandojam, The Queen's University of

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1	The Distribution of Some Weeds in Wheat Field of Kotli, Azad Kashmir		Botany	Zahid Hussain Malik and Farrukh Hussain	University of AJK Muzaffarabad, University of Peshawar.
2	Response of Wheat Crop (Triticum Aestivum L) to K Fertilization in Clay Loam Soils			Mahar Sujawal Khan and Muhammad Iqbal Makhdoom	ARF, Sargodha, CCRI, Multan.
3	Use of Daincha Seeds in Broiler Rations			Mohammad Saleem Qureshi, Basharat Ahmad and Arshad Iqbal	Poultry Development Centre, Rawalpindi.
4	Effect of Post-Boiling Cooling and Refrigeration on Microbial and Physico- Chemical Quality of Milk Marketed Through Milkmen			Dilshad Akhtar and A. Sattar	University of Peshawar, NIFA, Tarnab.
5	Acid Hydrolysis of Poplar to Produce Furfural			Fiyyaz A. Chughtai, Shagufta Munawar and Shafqat Nawaz	University of Agriculture Faisalabad.
6	Chemical Composition and Nutritive Value of Panicum Antidotale		Chemistry	Gul-e-Rana Qaiser Iftikhar and Muhammad Arshad	Islamia University, Bahawalpur,
7	Fertilizer Consumption in Pakistan: Effects of Price Decontrol			Himayatullah	NWFP Agriculture University, Peshawar.
8	Incidence and Economic Significane of Chilo Infuscatellus Snell. (Pyralidae: Lepidoptera) in Northern Pakistan			M. Irshad, A.S.K. Ghouri and I. Khanzada	NARC, Islamabad.
9	Enzymology: Its Impact on Human and Food Sciences.			Mohammad Nisar Alizai and Fazal-ur-Rehman	PSCIR, Laboratories, Peshawar.
10	Activity and Mobility of Water in Sugar Solutions and Their Rheological Characteristics		Food Sci,	Rafiullak Khan, D.Stehli and S. Munir	NWFP Agriculatural University Peshawar, University of Illinois USA.
11	Effect of Different Concentrations of Gibberellic Acid on the Growth and Yield of Strawberry		Horticulture	Mohammad Anwar and Abdul Hanan	ARI, Tarnab, NWFP Agricultural University PeshawarPBA RS, Mingora, Swat.
12	Effect of Different Doses of Cycocel (CCC) on Growth and Yield of Cucumber		Horticulture	Wazir Mohammad Sadiq,and Hafiz Inayatullah	NWFP Agricultural University Peshawar.
13	Effect of Pix on Yield and Growth of Cotton (Gossypium Hirsutum L.)			Muhammad Nawaz A. Malik and Muhammad Iqbal Makhdum	Central Cotton Research Insititute, Multan
14	Gamma Rays and Fast Neutrons Induced Variability in Vigna Radiata L. Wilczek		PBG	Saeed-ul-Hassan, Farhatullah and Usman Said	NWFP Agricultural University Peshawar, Agricultural Development Bank of Pakistan.

15	Inheritance and Correlation Studies of Amber/White VS. Red Grain Color in Wheat			Mohammad Khan	Cereal Crops Research Institute, Pirsabak, Nowshera.
16	Some Algae From Kalam-Utror, District Swat.		Botany	Fazli Malik Sarim, Farrukh Hussain and Abdur Rashid	University of Peshawar.
17	Cladocera of Hub with Notes on Species and Size composition		Zoology	Mohammad Iqbal and Afzal Kazmi	University of Karachi.
18	Co-Efficient Correlation of Alfalfa Weevil Population and Lucern Yield After Insecticidal Treatments			Mohammad Karim Shahwani, Abdul Hameed Bajoi and S. Rafaqat Ali	Agricultural Research Institute, Sariab, Quetta.
19	Control of Root-Knot Nematodes in Tomato Through Organic Amendments and NPK		Plant Pathology	Ahmad Gul, Saifullah and Syed Farhat Ali Shah	NWFP Agriculture University, Peshawar., Potato Research Centre, Abbottabad.
20	Effect of Zn and Cu on Salt Concentration by Sorghum in Salinized Soil Solution			Muhammad Arshad and Masood A.A. Quraishi	Barani Agricultural College, Rawalpindi.
21	Relative Efficiency of Varius Sources of Znic		Soil Science	S. M. Mehdi, A.M. Ranjha and T. Hussain	University of Agriculture, Faisalabad.
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Sr.		Keywords	Discipline Agronomy	Authors G.H. Jamro, G.H. Memon and K.A. Ibupota	Address Sind Agriculture University, Tandojam
Sr. No.	Title of the Article Effect of Combined Nitrogen and Row Spacing on Nodulation and Grain Yield of	Keywords		G.H. Jamro, G.H. Memon	Sind Agriculture University,
Sr. No.	Title of the Article Effect of Combined Nitrogen and Row Spacing on Nodulation and Grain Yield of soybean Jattal- A New Promising Pearl Millet	Keywords		G.H. Jamro, G.H. Memon and K.A. Ibupota	Sind Agriculture University, Tandojam Millet Botanist, Agricultural Research Station,
Sr. No. 1	Title of the Article Effect of Combined Nitrogen and Row Spacing on Nodulation and Grain Yield of soybean Jattal- A New Promising Pearl Millet Dristled Veriety for D.I. Khan, NWFP Effect of Nitrogen and Phophorous Fertilizer On Growth and Yield of Gram	Keywords		G.H. Jamro, G.H. Memon and K.A. Ibupota Akram Khan K.N. Babar, Abdul Rashid	Sind Agriculture University, Tandojam Millet Botanist, Agricultural Research Station, D.I.Khan. Senior Scienctif Officer,AZRSS,
Sr. No. 1 2 3	Title of the Article Effect of Combined Nitrogen and Row Spacing on Nodulation and Grain Yield of soybean Jattal- A New Promising Pearl Millet Dristled Veriety for D.I. Khan, NWFP Effect of Nitrogen and Phophorous Fertilizer On Growth and Yield of Gram Under Rainfed Farming System Photosynthetic Pigments Variations in	Keywords Image: Constraint of the second s	Agronomy	G.H. Jamro, G.H. Memon and K.A. Ibupota Akram Khan K.N. Babar, Abdul Rashid and Abudl Qayyum	Sind Agriculture University, Tandojam Millet Botanist, Agricultural Research Station, D.I.Khan. Senior Scienctif Officer,AZRSS, D.I.Khan. NWFP Agricultural University

				University of Karachi.
7	Effect of Amono Acids Supplemntation on the Nutritive Value of Sunflower Meal in Broiler Feeds	Animal Husbandry	Abdur Rehman Abid, Zafar Iqbal and Sajid Muhammad Aslam	University of Agriculture, Faisalabd.
8	Influence of Inter and Intra row Spacing on the Yield and Yield Component of Onion (Allium Cepa L)	, miniar hassenery	A.M.Khushk, N.M. Miano and M.I. Mari	Sindh Agriculture University, Tandojam.
9	Effect of Surface Sterilization Agents on in Vitro Culture of Guava (Psidium Guajava L.) Sufeda Tissue	Horticulture	Mir Saleem Khattak M.N. Malik and M.A. Khan	University of Agriculture, Faisalabd, ART, Tarnab, Peshawar.
10	Effect of Nitrogen on Some Yield Parameters in Tomato (Lycopersicon Esculentum Mill) Under Maidugari Environmental Conditions.s		Ch. Mohammad Shamshad Ahmad and Mushtaq Ahmad Chaudhry	Barani Agricultural College, Rawalpindi.
11	Interrelationship Between Grain Yield and Other flmportant Characters in Chickpea (Cicer Arietinum L.)		Muhammad Yaqoob, and Muhammad Bashir Ahmad	Agricultural Research Station, Serai Naurang Bannu.
12	Applicaation of Nearest leighbour Analysis in Wheat Yield Trials.		Noorul Aslam Khan	Ayun Agricultural Research Institute Faisalabad.
13	Response of Cotton to Different Doses of Phosphatic Fertilizer at Sahiwal (Pujjab)		Mohammad Nawaz Malik and Khalid Hussain Gill	Central Cotton Research Institute, Multan, Soil Fertility Laboratories, Multan.
14	Verietal Response of Sugarcane to Different Doses of Potash		Said Rahman, Ghulam Sarwar and Shah Nazar	Sugar Crops Research Institute, Mardan
15	Influence of Different Tillage Implement for Wheat Production in Barani Areas of the Punjab		Mian Khurshid Ahmad and Muhammad Iqbal Makhdum	Research Farm, Rahimyarkhan , Central Cotton Research Institute Multan.
16	Parakeet, Psittacula Krameri (Scopoli), Damage to Standing Maize Crop in Pakistan		Abdul Aziz Khan and I. Hussain	NARC, Islamabad.
17	Screening of Some Pyrethroid and Organophosphates Against Lucern Weevils at Sariab- Balochistan		Mohammad Karim Shahwani, Abdul Hameed Bajoi and S. Rafaqat Ali	ARI, Sariab, Quetta.
18	Comparative Efficacy of Baits Against Grasshoppers Feeding on Germinating Wheat Plants		Abdul Hameed Bajoi, Yar Mohammad Brohi and S. Rafaqat Ali Kazmi	ARI, Sariab, Quetta.
19	Effect of Different Rates of Potassium on Yield and Yield Parameters of Potato		Mazullah Khan and Saadat Khan	NWFP Agricultural University, Research Station Mingora, Swat.

20	The "TH" Sound in English		English	Fida Muhammad Yousafzai	NWFP Agricultural University Peshawar.
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1	Effect of Different Irrigation Frequencies on the Yield and Yield CompOosents of Wheat Cultivars		Agronomy	Buriro, U.A. A.M. Kumbhar and G.H. Jamro	Sind Agriculture University Tandojam, Pakistan
2	Effect of Complex Fertilizer and Different Forst Covers on the Development of Tobacco Seeds		PBG	Bashir Ahmad, Hidayatullah and Hidayatur Tahman	NWFP Agricultural University Peshawar, PTB, Khan Ghari, Mardan.
3	Haulam and Hull of Pea as Protein Source in Animal Feed		Animal Science, Human Nutrition	lqtidar A. Khalil and Fazli Raziq Durrani	NWFP Agricultural University Peshawar, Southern Illinois University, Carbondale, illinois, USA.
4	Study of Water Losses Before and After Improvement of Watercourse		Agri. Mech, Water	Mohammad Tqriq and Jehan Zeb	NWFP Agricultural University Peshawar, Mardan SCARP
5	The Effect of Trickle and Furrow Irrigation on the Yield of Tomatoes		Manag. Agri. Mech, Water Manag.	Mohammad Tariq, Javed A Tariq, and M. Ali	Project. NWFP Agricultural University Peshawar.
6	Effect of Fluorescent Light, Gamma Radiation and Packages on Oxidative Deterioration of Dry Nuts			Abdus Sattar M. Jan and A. Ahmad	Nuclear Institute for Food and Agricuature, Tarnab, Peshawar.
7	Relationship of Blanchining Time on the Catalase Peroxidase and Sensory Factors of Dehydrated Peas During Storage		Food Science	Hamad Khan Khattak, Muhammad Wahid and Bakhtiar Hussain	NWFP Agricultural University Peshawar, Nuclear Institute for Food and Agriculture Tarnab, Peshawar.
8	Impact of Improved Seed Sources on Growth Characteristics and Yield of Potato			Javed Anwar Chaudhry and Naseer Alam Khan	PARC, Islamabad.
9	Screening of Apple Cultivars for Maturrity and Production in Mansehra, Mingora and Parachinar			Iftikharul Haq, Asghar Hussain and Suleman Ali	NWFP Agricultural University Peshawa, ARI.Tarnab, Peshawar.

10	Investigation on the Karyotype of Lentil (Lens Culinaris Medik)		PBG	Raziuddin, Habib Ahmed and Fazli Hanan	NWFP Agricultural University Peshawar, NARC, islamabad.
11	Pak-81 : A Promising Wheat Cultivar for NWFP			Muhammad Khan and Khaista Gul	CCRI, Pirsabak, Nowshera.
12	Yield Predication of Maize (Zea Mays) as Related to Evapotranspiration (ET) in Pakistan		Water Management	Zafar Iqbal Mirza and Mohammad ilyas	Water Management Training Institute, Thokar, Multan Road, Lahore.
13	Sarhad-82, A Second Best Alternate Wheat Variety to Pak-81 for NWFP			Mohammad Khan, Khaista Gul and Fazli Subhan	CCRI, Pirsabak, Nowshera.
14	Studies on the Wood Preserving Technology by by-Products of Steel Industry for the Control of Subterranean Termites			Azam H. Shah, M.W. Roomi and M. Anwarullah	PCSIR Comples Laboratories Karachi-39
15	Insect Growth Regulators as Control Agents Stored Product Insects		Entomology, Plant Protection	L.S. Aian and N. Hussain	University of California, NWFP Agricultural University Peshawar.
16	Effect of Micronutrient (Zarzameen) on the Yield of Wheat Variety, Blue Silver		Agronomy	Hayatullah Khan, M.Tahir and Abdur Rauf	Faculty of Agricultre, Gomal University, D.I.khan
17	Effect of Sodium Chloride on Growth, Nutrient Uptake and Pigment Production by Some Fungi Islolated from Salt- Affected Soils		Botany	N. Yasmin and F. Azam	Govt. College Lahore.
18	Why Teach Technical Writing?		English	M. Imrahim	NWFP Agricultural University Peshawar.
19	Does Ammonium ion Introduce Biological Activity to Brewer's Yeast		Chemistry, Human Nutrition	Alam Khan and Richard a. Anerson	NWFP Agricultural University Peshawar.
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1	Effects of Various Lodging and Row Directions on the Yield and Yield Components of Wheat Cultivar "Pak-81"		Agronomy	Mohammad Shafi, Mir Hatam and Bashir Ahmad	NWFP Agricultural University Peshawar.
2	The effect of Calcium Hydroxide Treated Wheat Straw on the Digestibvility and Growth Performance of Buffalo Calves			S. Basir Ali Shah and Johar Ali	NWFP Agricultural University Peshawar.
3	Effect of Abomasal Supplement of Methionine on Wool Growth		Animal Husbandry	Taj Muhammad Khan, M.L.Riley and F.C. Hinds	NWFP Agricultural University Peshawar, University of Wy, USA.

4	Soybeans in Foods-I Nutritional Significance and Stroucture of Soy CarbohydratesAn Overview	Chemistry and Human Nutrition	Alam Khan	NWFP Agricultural University Peshawar.
5	Phytotoxicity of Morpholine Fungicides in Cereal Crops	Chemistry	lqtidar A. Khalil and Eric I. Mercer	NWFP Agricultural University Peshawar., Uni. College of Wales, Aberystwyth, U.K.
6	Analysis of Milk Marketing Channels in Thatta (Sind)	Agri. Ecnomics	Munir Khan and Ronald W. Cotterill	NWFP Agricultural University Peshawar, University of Connecticut of Storrs, USA.
7	Physico-Chemical Properties and Shelf- Stability of Formulated Intermedia Moisture Whole and Desludged Soy Concentrates		Rafiullah Khan	NWFP Agricultural University Peshawar.
8	Production of Virus Free Seed Potato Through Tissue Culture Techniques		Said Hassan, Msuad Jan Turangzai and I. Khan	NIFA, Tarnab, Peshawar.
9	Effect of Irradiation and Storage on Physico-Chemical Characteristics of Garlic	Horticulture	Muhammad Wahid and Abrar Hussain Shah	NWFP Agricultural University Peshawar NIFA, Tarnab, Peshawar.
10	The Effect of Different Spray Fungicides on Downy Mildew and Yield of Onion	Plant Pathology	Mohammad Tahir, Muhibullah and Saifullah	NWFP Agricultural University Peshawar,ARI Tarnab, Peshawar.
11	"Suppression of Sprouting in Potato" During Storage Througfh Chemicals	Soil Science	Sharafat Gul, Abdul Hanan and Muzamil Shah	NWFP Agricultural University Peshawar,ARI Tarnab, Peshawar.
12	Influence of Wild Plant Residue (Abutilon Indicum L.) on the Germination and Seedlinges Growth of Wheat and Chickpea		S.M. Alam and A.R. Azmi	Atomic Energy Agricultural Research Centre, Tandojam, Pakistan.
13	Radiation Effect of the Morphological Characters on Pea (Pisum Sativum L.)		Abdul Samad Khan and Tila Mohammad	NWFP Agricultural University Peshawar,ARI Tarnab, Peshawar.
14	Combining Ability Analysis in F2 Population Triticum Aestivum L.	PBG	Arshad Mahmood, Muhammad Siraj Swati and Said Rahman	NWFP Agricultural University Peshawar, SCRI, Mardan.
15	Evaluation of Emulsifiable concentrate Insecticides Against Mustard Aphid on Rape		Muammad Zaman	ARI Tarnab, Peshawar.
16	Screening of Mash Against Yellow Mosaic Disease		S.M. lqbal, M. Zubair and A. Ghafoor	Pulses Programme National Agricultural

					Research Centre, islamabad.
17	Seed-Borne Orgfanisms and Effects of Different Cultures of Fungi on Germination of Wheat Varieties			Mahmuda Khanam	CDRI, University Cumpus Karachi.
18	Response of Rice to Elevated Rates of Znic in Mountaneous Areas of Swat			Abdul Ghani and Dil Rosh Khan	Agric. Research Station Mingora, Swat, NWFP Agricultural University Peshawar.
19	Promising Control of Root-Knot Nematodes (Meloidogne SPP.) of Tomato Through Organic Amendments		Plant Pathology	Saifullah, Ahmad Gul and Mohammad Zulfiqar	NWFP Agricultural University Peshawar,ARI Tarnab, Peshawar.
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Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Comparative Study of Different Weedicides for the Control of Broad- Leaved weeds in Wheat		Agronomy	S. Ahmad, Z.A. Ceema and F.M. Kundi	University of Agriculture Faisalabad.
2	Effects of Various Lodging Direction and Row Directions on Plant Growth and Root Development in Wheat Cultivar "Pak-81"		Agronomy	Mohammad Shafi and Mir Hatam	NWFP Agricultural University Peshawar.
3	Impact of Sowing Dates on the Yield of Guar [Cyamopsis Tetragonoloba (L) Taub]:			Muhammad Iqbal Saleem and Syed Asif Hussain Shah	Guar Section, ARS, Bahawalpur.
4	Environmental Factors Affecting Milk Yield in Pakistani Buffaloes		Animal Breeding and Gen	Muhammad Aftab Khan, Salah-ud-Din and Manzur- ud-Din Ahmad	University of Agriculture Faisalabad.
5	Correction Factors for the Standardization of Lactation Milk Yield in Nili Ravi Buffaloes		Animal Breeding and Gen	Muhammad Aftab khan, Muhammad Tufail and Muhammad Shafique	University of Agriculture Faisalabad.
6	Lysine Requirement of Laying Hens		Animal Husbandry	Farrukh Khalil, Shahid Rasool and Hasnat Ahmad	University of Agriculture Faisalabad.
7	Production and Characterization of fruit Juice Blends of Apple, Kinnow and Musambi		Food Tech.	Muhammad Ismail Siddique, Javaid Aziz and Akhtar Zia	University of Agriculture Faisalabad.
8	Morphological Measurements and Yield of Different cultivars of Sweet Orange (Citrus Sinensis L.) Grow At D.I.Khan			Mohammad Saleem Jilani and Abdul Ghaffoor	Gomal University of D.I.Khan.
9	Effect of Different Concentrations of Indole Butyric Acid (IBA) on Initiation of Roots, in the Cottings of Peach Cv. Early Grande		Horticulture	Wazir Muhammad Sadiq and Afsarullah	NWFP Agricultural University Peshawar.
10	Screening of Sugarcane Varieties for DroughtResistance, Yield and Quality Characters			Said Rahman, Ghulam Sarwar Khan and Inayatullah Khan	Sugar Crops Research Institute, Mardan

1	Effect of Growth Regulating Substance on the Rooting of Tea (Camellia Sinensis L.) Cutting			Abdur Rauf Khan, Naseer Ahmad and Farrukh Siyar Hamid	National Tea Research Station, Shinkiari, Distt. Manshera.
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23	Histomorphological Changes Induced by water Deficit Conditions in Wheat (Triticum Aestium L.)		PBG	Zahoor Ahmad, Haq Nawaz and Saeed-ul-Hassan	NWFP Agricultural University Peshawar
22	Gentic Analysis of Plant Height and the Traits Above Flag Leaf Node in Bread Wheat		PBG	Muhammad Iqbal, Khurshid Alam and M. Aslam Chowdhry	University of Agriculture Faisalabad.
21	Tow-Dimensional Stagnation Flow in the Bounddary Layer		Mathematics	Mir Asadullah, Hayatullah Mian and Mohammad Azram	University of Peahwar.
20	Effect of Various Watershed Protection Measures on Physical Propeties of Soil Favouring Infiltration and Conservation of Rainwater		Soil Chemist	Sarfaraz Hussain Bangash	Pakistan Forest Institute, Pakistan.
19	Effect of Nitrogen and Phosphorus Levels on the Yield of Wheat			Sultan Huhammad Ikhtiar Maluk and Gulfam Khan Jehangiri	Agricultural Research Station Dhodial, Mansehra.
18	Acid Ammonium Oxalate Extractable Molybednum Status of Dir Soils and Its Relationship With Soil Properties.		Soil Science	Raja Sardar Ahmad, Jehangir Khan Khattak and Sajida Perveen	NWFP Agricultural University Peshawar
17	Evidence for Ctoplasmic Determinants in the Reaction of Wheat Cultivars to Tan Spot		Plant Pathology	Shabeer A. W.W. Bckus and B.L. Norman	NWFP Agricultural University Peshawar, Kanasas State University Manhattan, KS.
16	Physiological Studies and in Vitro Evaluation of Fungicides Against Helminthosporium Turcicum Pass		Plant Pathology	Sakhi Muhammad and Muhammad Aslam Khan	University of Agriculture Faisalabad.
15	Evaluation of Fingicides Against four Species of Ascochyta			S.M. Iqbal, S. Hussain and B.A. Malik	NARC, Islamabad.
14	Some Studies on Varietal Resistance of Rice to Leaf- and Planthoppers			Muhammad Rafiq Khan Sohail Ahmad and Safdar Ali	University of Agriculture Faisalabad.
13	Effect of Different Wavelengighs of Light on Visual Threshold of the Syes in Llocust (Schistocerca Gregaria)		Physiology	Farkhanda Rafi	University of Karachi.
12	Effects of Dicuran MA-60 on Weed Control and Wheat Yield in Irrigated Farmer's Fields of Peshawar Valley			Fazali Subhan-I and Muhammad Khan	CCRI, Pirsabak
11	Coheritability Among Yield and Yield Components in Wheat			ZaheernAhmad	NARC, Islamabad

2	Effect of Planting Geometry on Yield and Yield Components of Lentil (Lens /culinaris)		Agronomy	M. Shafi Nazir, M. B. Bashir Gill and Riaz Ahmad	University of Agriculture Faisalabad.
3	Influence of Seeding Dates on the Yield its Components and Their Inter Relation in Cotton Gossypium Hirsutum L Genotypes	Cotton, Genotypes , Seeding Dates, Yield, Yield Componet s, Correlation	Agronomy	A.H. Ansari, M.M.A. Baig and M.K.K. Rajput	Sind Agir. University, Tando Jam.
4	Influence of Variable Managemental Factors on Growth Efficiency of Male Broilers		Poultry Husbandry	Hasnat Ahmad, Ghulam Shakoor Kiani and Abu saeed Hashmi	University of Agriculture Faisalabad.
5	Effect of Different Levels of Gram Flour Supplementation on the Nutritive Improvement of Wheat Flour		Animal Husbandry	A.R. Abid, M. Anwar and M.E. Babar	University of Agriculture Faisalabad.

6	Additives in Broiler Chicks		Ahsan-ul-Haq, Sajid M. Aslam and M. Tahir	
7	Post Harvest Diseases of Fruits in Peshawar Market Rot of Banana Fruit	Food Tech.	Muhammad Hussain and S. Sabir Hussain Shah	Tood Technology Section Agriculotural Research Institute, Tarnab, Peshawar.
8	Studies on the Quality Characteristics of Tomato Ketchup Stored at Different Temeratures	Food Tech.	Manzoor Ahmad and fazli Karim Khan	Tood Technology Section Agriculotural Research Institute, Tarnab, Peshawar.
9	Studies on the Nutritive Value of some Edible Nuts Available in the Local Market of Peshawar	Food Tech.	Abid Saleem, Mohammad Hussain and Manzoor Nazli	Tood Technology Section Agriculotural Research Institute, Tarnab, Peshawar.
10	Stratification Studies on the Germination of Peach Stones (Prunus Persica Linn)	Horticulture	Mir Saleem Khattak, Jamsher Khan and Saifullah Khattak	ARI, Tarnab, Peshawar.
11	Growth and Yield Prsponse of Onion to Different Nitrogen and Potassium Fertilizer Compination Levels	Horticulture	M. Ayub Boluch, A.H. Ansari and S.M. Qayyum	Sind Agir. University, Tando Jam.
12	Taxometric Study of Three Closely Related Genera of the Tribe Carpocorini Stal (Pentatomidae : Pentatoninae) From Indo- Pakistan Subcontinent	Zoology	Raees Hussain Zaidi and S. Shahid Shaukat	University of Karachi.
13	Toxic Effects of Methoprene (ZR. 515) on the Morphology and Protein Pattern of 4th Instar of Red Cotton Strainer Dysdercus Koenigh (FABR) (Hemiptera: Pyrrhochoridae)	Zoology	S.W.A. Rizvi, I. Ahmad and S.N.H. Naqvi	University of Karachi.
14	Studies on the Population Dynamics, Host Preference and Chemical Control of Brown Garden Snail Helix Aspersa Muller		S.K. Khalil and M.Naeem and A. Jabbar	NWFP Agricultural University Peshawar, Islamia

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15	Comparative Study of Various crop Management Practices on the Weed Growth and Wheat Yield		Agronomy	Mahboob Akhtar and M.S. Nazir	University of Agriculture Faisalabad.
16	Variability and Correlation Studies of Yield and Yield components in Soybean		BPG	Akhtar Abbas Kazmi, Farhatullah and Saeed-ul Hassan	NWFP Agricultural University Peshawar.
17	Impact of Improved Production Technology on Wheat Yield Under Irrigated Conditions of Peshawar Valley			Fazli Subhan and Mohammad khan	Cereal Crops Research Institute, Pirsabak, Nowshera.
18	Genetic Archetecture of Yield Components in Cotton (G. Hirsutum L) I		PBG	Said Rahman, Manzoor Ahmad and Muhammad Amin	University of Agriculture Faisalabad.
19	Fertility Status of Termite-Affected and Their Adjacent Termite-Free Soils in Pakistan		Biology	Saeed Ahmad Malik and Khalid Hamid Sheikh	Bahauddin Zakariya University Multan.
20	Effect of Mungbean Yellow Mosaic virus on Some Growth Components and Yield of Soybean Cultivars			M. Aftab, S.M. Mughal and M. Aslam	Plant Virology Laboratory and Oilseed Improvement Programme, NARC
21	Response of Seasbania Aculeata L. Pets. To Compost Application and Its Long-Term Value for Improvement of Soil Fertility			F. Azam and M. Yousaf	Agriculture and Biology, Faisalabad.
22	On the Order of the Markov Chain		Statistics	Zahid Hussain and Nasim Yamin	NWFP Agricultural University Peshawar.
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1	Effect of Summer Heat Stress on growth Rate and Feed Consumption of buffalo calves		Animal Husbandry	M. Akram, M.E. Babar and S. Rasool	University of Agriculture , Faisalabad.
2	Effect of Feeding Urea-Treated Wheat Straw on Milk Production and Milk Composition		Animal Husbandry	Sadaqat Hayat Hanjra J.A. Bhatti and A.R. Barque	University of Agriculture , Faisalabad.

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3	mentioned in Issue VII			
4	Environmental Factors Influencing Some Production Traits of Awassi Sheep in Pakistan	ABG	Muhammad Aftab Khan and Ghulam Rasool Khan	University of Agriculture , Faisalabad.
5	Effect of Elevated Doses of Phosphorus on Yield and Yield Components of Potatoes		Mazullah Khan	NWFP Agricultural University Research Station Mingora Swat.

6	Seasonal Aeropalynology At University of Sindh Jamshoro, Campus	Botany	S. Soomro, M.A. Sahito and K.M. Khan	University of Sindh Jamshoro
7	Investigations on Heading Time and Grain Yield of Wheat Mutants as Affected by different Seeding Dates		Kifayat-ur-Rehman And Syed Anwar Shah	NIFA Tarnab Peshawar
8	Interference of Purple Nutsedge (Cyperus Rotundus L.) With Tomato		Mukhtar Ahmad Khand and Tahira Zafar Mahmood	NARC, Islamabad.
9	Morphology and Chemical Studies of Irradiated Lentil (Lens Culinaris Medic)		Habib Yousaf and Habib Ahmed	NWFP Agricualtural University, Peshawar, NARC Islamabad.
10	Effect of Fungicides on Seed-Borne Fungi, Seed Germination and Seedling Vigor in Chickpeas		C.A. Rauf, Safdar and S.M. Iqbal	Barani Agricualtural College, Rawalpindi, NARC, Islamabad.
10	Chemical Control of Purple Blotch Disease of Onion		Mohammad Tahir, Abdus Samad and S. Farhat Ali Shah	Not mentioned
11	Biological Control of Golden Cysty Nematode of Potato with Peacilomyces Lilacinus (Thom) Samson	Plant Pathology	Saifullah and Ahmad Gul	NWFP Agricualtural University, Peshawar,.S
12	Varietal Susceptibility of Peach to Meloidogyne Javanica	Plant Pathology	Ahmad Gul and Saifullah	NWFP Agricualtural University, Peshawar.
14	Response of Barley to Foliar and Soil Applications of Copper		Sultan Mohammad and Jehan Bakht	Soil Survey of Pakistan, Multan Road, Lahore, Quaid-i-Azam University, Islamabad.
15	Yield and Yield Components of Barle As Affected by Soil versus Foliar Application of Copper	Soil Science	Sultan Mohammad and Mohammad Khalid Mateen	NWFP Agricualtural University, Peshawar,Soil Survey of Pakistan, Multan Road,
16	Fitting Models to the Probability of Daily Rainfall Data		Zahid Hussain and Nasim Yamin	NWFP Agricualtural University, Peshawar, University of Peshawar.
17	Correlation Between the Amounts of Rain on Consecutive Rainy Days		Zahid Hussain	NWFP Agricualtural University, Peshawar.
18	Inter-Relationship Between Tubewell Water, Green Revolution and Farm Size in the NWFP -Pakistan	Rural Development	Arbab Ikramullah	NWFP Agricualtural University, Peshawar.
19	The Development of Small-Scale Agricultural Related In NWFP (A Case Study District Charsadda)		Muhammad Aurangzeb	NWFP Agricualtural University, Peshawar.

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No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Row Spacing and Seeding Rate Effects on the Yield and Agronomic Characteristics of Lentil		Agronomy, Soil Science	Amir Zaman Khan and Sherin Khan	Not mentioned
2	Effects of Safflower Intercripping on the Performance of Wheat Under Peshawar Valley Conditions		Agromony	Sherin Khan and Mohammad Shafi	NWFP Agricualtural University, Peshawar.
3	Yield Potential of Conventional and Relay Cropping Patterns of Maize Cultivation		Agromony	Sherin Khan, Khan Zada and Muhammad Arif	NWFP Agricualtural University, Peshawar.
4	Effect of Storage Environment on the Quality of Dried Figs		Food Sci.	Bakhtiar Hussain and Abdul Rashid	NWFP Agricualtural University, Peshawar, NIFA, Tarnab
5	Net Monthly and Seasonal Irrigation Requirements for Wheat Crop in Peshawar Valley		Water Management	Mohammad Jamal Khan	NWFP Agricualtural University, Peshawar.
6	Effect of Different Planting Dates on the Production of Onion Bulbs			Abdul Majeed Khan and Saadat Khan	Agricutural Research Station, Mingora, Swa
7	Effect of Different Mulching Materials on athe Growth and Production of Strawberry (Fragari Ananassa) Cultivar "Murree"			Mohammad Rafiq and Asghar Hussain	NWFP Agricualtural University, Peshawar, ARI, Tarnab.
8	Responses of Different Mulching Materials on Soil Temperature, Soil Moisture, Weed Control Flowering, Fruiting and Number and Weight of Unmarketable Fruits in Strawberry			Mohammad Rafiq and Asghar Hussain	NWFP Agricualtural University, Peshawar, ARIT, Tarnab
9	The Effect of Different Stimuli Applied to the Udder of Cows Prior to Milking		Animal Husbandry	Johar Ali, S. Mirajuddin and Nazir Ahmad	NWFP Agricualtural University, Peshawar.
10	Transfer of Technology and Farmers' Needs (On-Farm Irial of Treataing Wheat Straw as Roughage for Large Ruminants)			Meera Khan, S. Basit Ali Shah	NWFP Agricualtural University, Peshawar.
11	Gentic Determination of Some Quantitative Characters of Bread Wheat (Triticum Aestiuum L. em. Thel.)		PBG	M. Aslam Choud Mohammad Iqbal	NWFP Agricualtural University, Peshawar.
12	In-Vitro Radiosensitivity and Rapid Propagation of Potato Through Axillary Bud Culture			Said Hassan and M. Ashraf Javed	NIFA, Tarnab, Peahwar.
13	Histomorphological Changes Induced by water Deficit Conditions in Wheat (Triticum Aestium L.)		PBG	Zahoor Ahmad and Safdar Hussain Shah	NWFP Agricualtural University, Peshawar.
14	Chlorosulfuron Tolerance of Primary Embryos Derived From UV-Treated Microspores of Rapid Cycling Brassica Napus			Ahmad, I., M.V. Macdonald and D.S. Ingram	PARC, Islamabad, University of Cambridge U.K.

15	Study on Induced Variability in Lentil (Lens Culinaris MED.) Genotypeas			Tarinullah Khan and Saeedul Hassan	ARS, Serai Naurang,
16	Efficacy of Seed Dressing Fungicides Against Bloack Point Disease of Wheat			Mahmuda Khanam	CDRI, University Cumpus Karachi.
17	Interpretation of the Results of Canonical Correlation Anaysis		Statistics	Ashar Ali	Bahauddin Zakariya University Multan.
18	Comparing Various Response Functions Being Used by Agricultural Researchers	Linear Models, non-Linear Models, Yield- density models, log-linear response fuctio	Statistics	Ashar Ali and S.J. Hasanin Jafry	Bahauddin Zakariya University Multan.
19	The Utilization Efficiency of Different Phosphatic Fertilizers Reinforced with Farm Yard Manure in Maize Production		Soil Science	M.S. Sarir, Umar Daraz and J.K. Khattak	NWFP Agricualtural University, Peshawar.
20	Interpreation of Field Experiment Using Different Statistical Procedures		Soil Science	A.U. Bhatti and D.J. Mulla	NWFP Agricualtural University, Peshawar.
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Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Effect of Wheat Intercropping on the Growth and Yield Characters of Sugarcane		Agronomy	Sherin Khan, Ali Akbar and Mohammad Shafi	NWFP Agricualtural University, Peshawar.
1			Agronomy	-	Agricualtural University,
	Growth and Yield Characters of Sugarcane Radiation and Storage Effects on Water Uptake and Cooking Benaviour of		Agronomy	Mohammad Shafi Aurangzeb, Nizakat Bibi and	Agricualtural University, Peshawar. NIFA, Tarnab
2	Growth and Yield Characters of Sugarcane Radiation and Storage Effects on Water Uptake and Cooking Benaviour of Mungbean Vibration Control in Agricultural		Agronomy	Mohammad Shafi Aurangzeb, Nizakat Bibi and A. Sattar Mohammad Abdul Baseer	Agricualtural University, Peshawar. NIFA, Tarnab Peshawar. NWFP University of Engineering and Technology
2	Growth and Yield Characters of Sugarcane Radiation and Storage Effects on Water Uptake and Cooking Benaviour of Mungbean Vibration Control in Agricultural Machinery Vibration Control in Agricultural		Agronomy	Mohammad Shafi Aurangzeb, Nizakat Bibi and A. Sattar Mohammad Abdul Baseer and Badruddin Mohammad Abdul Baseer	Agricualtural University, Peshawar. NIFA, Tarnab Peshawar. NWFP University of Engineering and Technology Peshawar NWFP University of Engineering and Technology
2 3 4	Growth and Yield Characters of Sugarcane Radiation and Storage Effects on Water Uptake and Cooking Benaviour of Mungbean Vibration Control in Agricultural Machinery Vibration Control in Agricultural Effect of Variety and Specific Gravity on the Yield and Quality of Dehydrated		Agronomy	Mohammad Shafi Aurangzeb, Nizakat Bibi and A. Sattar Mohammad Abdul Baseer and Badruddin Mohammad Abdul Baseer and Badruddin Mohammad Abdul Baseer Mohammad Abdul Baseer	Agricualtural University, Peshawar. NIFA, Tarnab Peshawar. NWFP University of Engineering and Technology Peshawar NWFP University of Engineering and Technology Peshawar Agricultur Research Instiute Tarnab,

8	A New Species of the Genus Irichromadorita Timm, 1963 (Nematoda: Hypodontolaimidae) with Amended Diagnosis of Megalolimus and Panduripharynx Timm, 1961			Hanif Ahamd Khan	PCSIR Lab. Comples, Karachi, Peshawar.
9	Effect of Nitrogen Levels and Irrigation Frequencies of Grain Yield, Straq Yield and Harvvest Index of Triticale variety Jaunillo- 97			Hayat Ullah Khan, Hamidullah Khan and Muhamamd Tahir Saleem	Gomal University, D.I.Khan
10	Studies on Radiosensitivity of Six Varietiies of Kabul I Type Chickpea			Said Hassan and Mohammad Sshraf Javed	NIFA, Tarnab, Peshawar.
11	Yield Stability of Advanced Wheat Lines Evaluatd Under Different Rainfed Situations In NWFP			Mohammad Khan and Roorul Hadi	ARI, Tarnab, Peshawar, CCRI Pirsabak and NSR, Rawalpindi.
12	Estimation of Heterosis and Heterobltiosis in Rice (oryza Sativa L.)			Tahir Latif, M. Shahid and Abdul Majeed	Bptamost, Asstt. Res. Kala Shah Kaku.
13	Identification of Parents for Hybridization Through Combining Ability Analysis in Upland Cotton	G. hirsutum L F- generation , Polygenic traits additive effect, Non- additive effects, General Combining		M. Tariq, M. Amin and Ghulam Idrees	University of Agriculoture Faisalabad.
14	Comparative Efficacy of Nematicides Against Population of Lance and Lesion Nematodes Associated with Wheat Varieties			Aly Khan and A.K.Khanzada	University of Karachi.
15	Yield and Yield Components in Sunflower (Hellanthus Annuus L.) As Affected by Delayed Planting in North Dokota Usa			Hussain, S.W. and A.A. Schnieter	Hussain, S.W. and A.A. Schnieter
16	Effect of Planting Date on Yield, Oil Content and Test Weight of Early Maturing Sunflower (Helianthus Annus L.) at Two population Regimes in North Dakota, USA			Hussain, S.W. and A.A. Schnieter	Hussain, S.W. and A.A. Schnieter
17	Incidence and Distribution of Viruses Infectiang Sugarbeet Crop in North West Frontier Province, Paistan.		Plant Pathology	Mohammad Arif, Sher Hassan and Mohammad Shafiq	NWFP Agricuatural University Peshawar
18	Inhibitory Effect of N-Serve on Nitrification in Different Soils		Soil Science	Zahir Shah	NWFP Agricuatural University Peshawar
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1	Production Potential of Various Sowing Methods of Sugar-Cane Planted in Autumn		Agronomy	Mohammad Shafi Sherin Khan and Javed Khan	NWFP Agricuatural University Peshawar
2	Diffeerentrial Response of Groundnut (Arachis Hypogaea L.) Varieties to Dates of Sowing		Agronomy	Mohammad Shafi Sherin Khan and Masud Jan	NWFP Agricuatural University Peshawar

3	Effect of Sowing Dates on Yield Components of Wheat Cultivivars	Agronomy	Fazli SubhanAli Haider and Mir Hatam	NWFP Agricuatural University Peshawar, CCRI Pirsabak, Nowshera.
4	Effect of Various Production Inputs On the Yield of Maize in Mardan and Peshawar Districts.	Agronomy	Abdus Samad and Noorul Hadi	CCRI Pirsabak, Nowshera.
5	Combing Ability Analysis of Some Quality Characters in Various Crosses of Cotton (Gossypium Hirsutum L)	PBG	Mohammad Ayub, Said Rahman and Mohammad Amin	University of Agricuture Faisalabad.
6	Economics of Intercropping Legumes with Cereal and Oil Seed Crops		M. Riaz Malik and A.M. Haqqani	NARC, Islamabad.
7	Performance of KS-29, A Rice Variety in Peshawar Valley		Noorul Haq, Jamshied Khan and Abdul qadim Syed	ARI, Tarnab.
8	Combing Ability in Breed Wheat Triticum Aestivum L.	PBG	Muhammad Shaban Kalwar and Jamil Ahmed Soomro	Sindh Agriculture University, Tandojam.
9	Varietal Differences in Callusing Ability and Differentition in Rapeseed Explant Hypocotyl		Said Hassan and M. Ashraf Javed	NIFA, Tarnab
10	A High Yielding Chickpea Mutant Variety Nifa-88 Developed Through Induced Mutations		Said Hassan and I. Khan	NIFA, Tarnab
11	Effectiveness of Surface Application of Granular Insecticides Against Mustard Aphid on Rape		Muhammad Zaman	ARI, Tarnab.
12	Losses Assessment of Wheat Grain Incurred in Public Sector Concrete Warehouses in NWFP Pakistan		Abdur Raqib, Habib Iqbal Javed and Imtiaz Ahmad	ARI, Tarnab, NWFP Agircultural University Peshawar, NARC, Islamabad.
13	Sex Pheromone of Microtermes Obesi (Holmgren) (soptera : Termitidae)	Biology	M.W. Roomi and M. Anwarullah	PCSIR Lab. Comples, Karachi, Peshawar.
14	Economic of Ascochyta Blight in Chickpea		M. Raiz Malik and Bashir Ahmed Malik	NARC, Islamabad.
15	Studies on Seed Treatment of Cotton		Talib Hussain and Tariq Mahmood	Central Cotton Research Institute, Multan,.
16	Studies on Seedborne Mycoflora of Tomato in the NWFP	Plant Pathology	Tamkeena Malik and Sher Hassan	NWFP Agricuatural University Peshawar
17	The Effect pf Beet Westerm Yellows and Beet Curly Top Viruses on Some Yield components in Sugarbeet Root Crop	Plant Pathology	Mohammad Arif, Sher Hassan and Mohammad Shafiq	NWFP Agricuatural University Peshawar
18	Effect of Different Tillage Implements on the Production of Wheat Crop Under Low Rainfall Condition of Dera Ismail Khan		Ruhul Amin and Abdur Rashid	Arid Zone Sub- Station D.I.Khan

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1	Yield and Yield Components of Wheat in Relation to Different Phosphorus and Radiation Levels.		Agronomy	Mohammad Shafi, Sherin Khan and Naik Mohammad	NWFP Agricultural University Peshawar	
2	Effect of High Levels of Nitrogen and Hrvesting Dates on the Physical Characteristics and Sucrose Accumulation in Sugarbeet		Agronomy	Mohammad Shafi, Sherin Khan and Abdur Rashid	NWFP Agricultural University Peshawar	
3	Effect of Seed Treatment and Ridged and Flat Planting on the Growth and Yield of Sugarbeet		Agronomy	Mohammad Shafi and Khair Khan	NWFP Agricultural University Peshawar	
4	Effect of Different Combinations of NPK on the Grain Yield and Yield Components of Maize Variefies			Abdus Salam	Crops Research Institute Pirsabak.	
5	Development of Concentrated Beverages From Anna Apples with or Without Added Preservatives by Controlling Activity of water for Shelf Stability		Food Sci.	Muhammad Jawaid Durrani Rafiullah Khan and Adam Khan	NWFP Agricultural University Peshawar, ARI, Tarnab, Peshawar.	
6	Performance of Seed Potatoes Produced in the High and Mid Hills of Kaghan in Pakistan by			Javed Anwar Chaudhri, S.M. Ali Shah and Amjad Hussain	Potato Programme, Pakistan Agricultural Research Comical, Islamabad.	
7	Fungi Associated With Water Hyacinth (Eric-Hornia Crassipes) (Mart) Solms in Peshawar.		Horticulture	Noorul Amin and Sabir Hussain Shah	NWFP Agricultural University Peshawar, ARI, Tarnab, Peshawar.	

8	8 No.8 Article is missing in Journal		
g	Foliar Application of Iron, Zinc and Manganese En-Hances Vegetative Growth of Citrus Sinensis	wab Ali, Miskeen Khan d Noorul Amin	NWFP Agricultural University Peshawar

10 No, 10 Article is missing in Journal

11	An Appraisal of Chickpea Production Technology in Fatehjang Tehsil		Habib-ur Rahman Khan and M.R. Malik	NARC, Islamabad.
12	Spike Architecture of Wheat Mutants as Affected by Seeding Dates		Abdul Jabbar Khan and S.A. Shah	NIFA, Tarnab, Peshawar.
13	Preliminary Report on the Subtropical Vegetation of Darra Adam Khel Hills (Kohat Pass)		Mirza Hakim Khan Ihsam Ilahi and Mustajab Khan	Pakistan Forest Institute,Pesh awar, University of Peshawar.

14	Resistance to Chinch Bug, Blissus Leucopterus Leucopterus (say) (Heteroptera: Lygaeidae) in Commercial Grain Sorghum Hybrids.	Ghulam Sabir Shah and Paula. J. Bromal Box	ARS, D.I.Khan.
15	Pests and Diseases of Autumn Potatoes in Northern Bner and Malakand Agency	Toon Defoer and Syed Sajidin Hussain	Irrigation Project in NWFP Saidu Sharif, Ari Tarnab, Peshawar.

16	No. 16 Article is missing in Journal				
17	Date-Palm Borers and Their Managemet		Entomology	M. Naeem, S.K. Khalil and F. Shah	NWFP Agricultural University Peshawar
18	Host Status of Thirteen Wheat cultivars to Anguina Tritici and Its Inflence on Plant Growth of Chakwal-86 Wheat Cultivar			Safdar A. Anwar and Sabir Hussain khan	AARI, Faisalabad.
19	Modification in the Automated Techniques for the Analysis of Soil Phosphorus-II		Soil Science	M.S. Sarir and T.H. Flower	NWFP Agricultural University Peshawar, University of Glasgow.
20	Studies on the Sutability of Guava and Pear Waste (Peels and Cores) for Jelly Making			Qudsia Sultana and Manzoor Nazli	ARI, Tarnab, Peshawar.
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1	EFFect of Seed Rate and Row Spacing on Yield of Barley		Agronomy	Muhammad Tariq Jan, Paigham and Shad Khan Kahalil	NWFP Agricutural University Peshawar.
2	Fatty Acid Profile of Sunflower Cultivars Grown in Pakistan		Chemistry, Human Nutrition	Barkat Ali, Tajammmal Hussain & A. Khalil	NWFP Agricutural University Peshawar.
3	The Chloroplast Pigments and Their Correlation with ield Components in		Chemistry	M. Javed Khattak, lqtidar A. Khalil & Saifullah Khan	NWFP Agricutural University Peshawar.
4	Nutrient Uptake Patterns in Hydroponically Grown Tomatoes		Chemistry	Alam Khan	NWFP Agricutural University Peshawar.
5	Estimation of Dual Cost Function for Milk Production in District Thatta, Sind		Agri.Economics	Munir Khan	NWFP Agricutural University Peshawar.
6	Trace Elements Detection in Prunus Armeniaca Seeds (Kernel) by Anodic Stripping Voltammetry (Standard Addition Method)		Chemistry	Jamshed Khan and A. Sattar Khan	PCSIR, Labaoratories Peshawar, Uniersity of Peshawar
7	Effect of NPK and Fungicidal Sprays on Fruit Quality and Yield of Apple			S. Fazli Ahad, Nawab Ali and Mukamil Shah	NWFP Agricutural University Peshawar.

8	Effect of Magnesium Sulphate, Sodium Sul;phate and Misture of both Salt Seedling growth of three Cultivars of Brassica Campestris L.		Botany	Farrukh Hussain and Ihsan Ilahi	NWFP Agricutural University Peshawar.
9	Phytosociology of the Vanishing Sub- Tropical Vegetation of Swat With Special Reference to Docut Hills: II: Spring Aspect		Botany, Plant Protection	Farrukh Hssain, Ahmad-ur- Rahman Saljoqi and Ihsan Ilahi	Uiniversity of Peshawar, NWFP Agrcultural University Peshawar.
10	On Non-Metacyclic Groups of Finite Order			Saeed-ur-Rahman and Taj Muhammad	NWFP University of Engineering and Technology Peshawar, NWFP Agricultural University Peshawar and Islamia College Peshawar
11	Genetic Variability For Yield \$ Disease Resistance in Full & Short Season Varieties of Maize		BPG	Abdul Aziz Hidayat-ur- Rehamn and Fida Muhammad	CCRI, Pirsabak, NWFP Agricuture University Peshawar
12	Comparative Study of Some Insecticides and Maize Cultivars Against Maize Stem Borer Chilo Partellus (Swinhoe)		Entomology	Karimullah and Khawaja Parvez	NWFP Agricutural University Peshawar, Islamia College Peshawar University
13	Effecacy of Synthetic Pesticides Shoot Fly Atherigona Soccata (Rondani) and Maize Borer Chilo Partellus (Shinhoe) in Sadda Bahar and Effect on Yield	Atherigona , Chilo, Insectcides , Gramules		Abdul Rahim and Syed Anwar Masud	NARC, ARI, Rahim Tar Khan.
14	Purification and Serodiagnosis of Potato Leafroll Virus in Pakistan		Plant Pathology	Mohammad Arif, Sher Hassan and Saif Khalid	NWFP Agricutural University Peshawar, NARC, Islababad.
15	Distribution and Morphology of Alternaria Alternata Associated with Leaf Spot of Potato in the Central Plains of the North West Frotier Province of Pakistan.		Plant Pathology	Munawar Khan and Shabeer Ahmad	NWFP Agricutural University Peshawar, PATA Project ARS, Mingora.
16	Control of Alternaria Leaf Spot Potato by Various Fungicides in Peshawar Region	Potato, Alternaria Leaf spt, A. alternata, fungicides	Plant Pathology	Munawar Khan and Shabeer Ahmad	NWFP Agricutural University Peshawar, PATA Project ARS, Mingora.
17	Preliminary Studies on Seed Dressing of Luffa Aegyptica with Paecilomyces Lilacinus Against Meloidogy Incognita Var.Acrita During the Germination of Seed			Hanif Ahamd Khan, Saeed A. Khan and Nighat Seema	PCSIR Laboratories Karachi.
18	Effect of Potassium on the Yield and Yield Components of Wheat at Peshawar NWFP		Soil Science	S. Perveen, Khattak J.K. and M.I.Tahir	NWFP Agricutural University Peshawar.

19 20	Zinc Contents of Some Plants of Lebanon Seedling Height and Dry Matter Weight of Wheat Crop As Influenced by Different Water Quality Parametters		Soil Science Water Management	Aman Ullah Bhatti Mohammad Jamal Khan and Nasib-ur-Rehman	NWFP Agricutural University Peshawar. NWFP Agricutural University
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1	Chemical Characteristics Influencing Fiber Quality of Cim-70 and some other Commerical Cottons		Fiber Technoloogy	Shahid Saleem Shad Sheikh Muhammad Nawaz and Hamid Ali	University of Agricuture Faisalabad.
2	Yarn Quality Affected by Fibre Characteristies of Cim-70 and Some Other Commercial Cottons		Fiber Technoloogy	Shahid Saleem Shad Sheikh Muhammad Nawaz and Hamid Ali	University of Agricuture Faisalabad.
3	Grain Yield and Economic Response of Wheat to Nitrogen and Phosphorus Fertilizers Applied on Fallow			Aslam Khan, Munir Khan and Khaista Gul	NWFP Agricutural University Peshawar, CCRI, Pirsabak, Nowshera.
4	Zinc in Human Nutrition : Requirement and Bioabailabiliaty An Overview		Human Nutrition	Alam Khan	NWFP Agricutural University Peshawar,
5	Effect of Nitrogen and Zinc on Vigour, Yield and Quality of Citrus cv.Blood Red		Horticulture	Wazir Mohammad Sadiq, Kavod Ypqib amd Ghulam Abbas	NWFP Agricutural University Peshawar,
6	Weed Flora of Turmeric Fields of Bannu District		Plant Protection	Abdul-Rashid Saadullah Khan and Ahmad-ur- Rahman	NWFP Agricutural University Peshawar,, Univesity of Peshawar.
7	Khyber-87, A Short Duration Variety to Replace Sonalka Under Late Showing Situation			Mohammad Khan, Khaista Gul and Fazli Subhan	CCRI, Pirsabak, Nowshera.
8	Pirsabak-85: an Outstanding Cultivar For NWFP			Mohammad Khan, Khaista Gul and Hasham Khan	CCRI, Pirsabak, Nowshera.
9	Biological and Chemical Fertilizer Studies in Chickpea Grown Under Arid Coditions of Thal			Habib-ur-Rahman Khan Mussafar A. Khan and B.A. Malik	NARC, Islamabad.
10	Callusing and Regeneration Response of Cotyledon Explant of Some Rapeseed Genotypes			M. Ashraf Javed and Said Hassan	NIFA, Tarnab. Peshawar.
11	Correlation and Path Coefficient Analysis in Upland Cotton			M. Tariq, M. Amin and Ghulam Idrees	University of Agricuture Faisalabad, Food and Agricuture, Islamabad.
12	Genetic Analysis for Oil Percentage, Protien Percentage and Seed Yield in Subflower (Heli-Anthus Annuus L.)			S.Sultan Ali, S.Sadaqat Mehdi and M. Iqbal	Rice Research Institution Kala Shah Kaku, Lahore.

13	Estimation of Heterosis and Heterobel Tosis For Oil Percentage, Protein Percentage and Seed Yield/Plant in Some Sulflower (Helianthus Annuus L.) Crosses		S.Sultan Ali, S.Sadaqat Mehdi and Shiraz Ali	Rice Research Institution Kala Shah Kaku, Lahore.
14	On a Presentation of Finite Groups	Mathematics	Zafar Ali, Saeed ur Rahman and Ahmad Nawar	NWFP Agricutural University Peshawar,
15	Transition From Degree 1 To Degree 0 Circle Map For Kicked Oscillators	Basic Sci. and Islamiat	Nadeem Raza, Shah Jehan and Saeed-ur-Rehman	NWFP University of Engineering and Technology, Peshawar.
16	Chemical Control of Red Pumpkin Beetle Aulacophora Foveicollis (Lucas) Attacking Muskmelon Crop	Entomology	Said Mir Khan and Noor Islam Khattak	Gomal University, D.I.Khan
17	The Effect of Exchangeable Sodium Percentage on Growth Performance of Cotton Plant	Soil and Water Testing Lab.	Ashiq Ali, Nazir Ahmad and Sultan Masood Shah	Govt.Agri.Stati on Old Shujabad road multan.
18	Seed-Borne Fungi and Their Effect on Germination of Vegetable Seed in Lower Sind, Pakistan		Mahmuda Khanam	Pakistan Agricultural Research Council Karachi University Campus.
19	The Utilization Efficiency of Different Phosphatic Ferti lizers Reinforced With Farmyard Manure on Wheat Production		M.S. Sarir, M.Shah and M.Nisar	NWFP Agricutural University Peshawar, University of Peshawar.
20	Probabilistic Analysis of Net Monthly and Seasonal Irrigation Requirements of Sugarcane Crop in Peshawar Valley	Water Management	Mohammad Jamal Khan	NWFP Agricutural University Peshawar,

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1	Yield Assessment of Advanced Wheat Selection Based on Combined Analysis			lftikhar Ahmed, Zaheer Ahmed and N.I. Hashmi	NARC, Islamabad.
2	Wheat Response to Water Stress At Diffwerent Growth Stages-1. Effect on Earing, Maturity and Plant Height			Muhammad Jamal, M. Shafi Nazir and Nazir Ahmad	University of Agricuture, Faisalabad, Agricultural Research Station, Serai Naurang, Banne
3	Raffinose Oligosaccharides in Pea (Pisum Sativum L.)		Chemistry and Human Nutrition	lqtidar A. Khalil	NWFP Agrcultural University Peshawar, University of Illinois at Urbana- Champaign, USA.
4	Effect of Different Packages on Post- Harvest Quality of Persimmon.			M.A.Chaudry, M. Ahmad and N.Bibi	NIFA, Tarnab, Peshawar, AEARC,

AEARC,

				Tandojam, Hyderabad.
5	Effect of Number of Plants Per Dibble on Yield and Some Economic Characters of Two Upland Cotton Cultivars		Sultan Masood Shah and M. Arshad	Central Cottor Research Institute, Multan.
6	Allelopathic Suppression of Wheat and Maize Seedling Growth b Imperata Cylindrica (Linn.) P.Beauv	Botany, Plant Protection	Farrukh Hussain, Sajida Ayaz And Ahmad-ur- Rehman	University of Peshawar, University of Azad Jammu and Kahsmir, Muzaffarabad and NWFP Agricultural University Peshawar.
7	Comparative Study of Two Cultivars of Zea Mays After seed Irradication	Applied Biology	Saeed Ahmad and Shakila Qureshi	Bahauddin Zakariya University Multan.
8	Allozyme Frequency Changes in Pakistan- Based Maize Populations Associated With Full-Sib Recurrent Selection for Cold Tolerance	, prior biology	Karimullah Hidayat-ur- Rahman and Khurshid Ahmed	CCRI, Pirsabak, Nowshera, NWFP Agricultural University Peshawar.
9	New Matrix Approach to the Solution of a Particular Integral of Difference Equations	Basic Sci. and Islamiat, Mathematics	Saeed-ur-Rahman, Naseer Ahmad and Ahmad Nawaz	NWFP Agricultural University Peshawaqr, University of Engg and Tech Peshawar.
10	Standardization of Cytological Studies and Karyotypic Investigation Irradiated Lentil. (Lens Culinaris Medic)	PBG	Habib Yousaf, Raziuddin and Habib Ahmed	NWFP Agricultural University Peshawar, NARC, islamabad.
11	Association of Sugarcane Internodes with Top, stem and Root Borer Population		A. Hameed Ansari, A. Hameed Lodhi and A. Karim Akbani.	Research Institute Tandojam.
12	Effect of Single and Simultaneous Inoculation of Hoplolaimus Indicus and Pratylenchus Zeae on Maize Seedlings Under Laboratory Conditions	Zoology	Tajunnisa, M.AQ. Khan and Fatima Qamar	University of Karachi.
13	Effects of Saline-Sodic Soils on Mineral Composition of Eight Wheats Under Field Conditions	Soil Science	M. Yamin Khan, Abdul Rauf and Sultan Masood Shah	University of Agriculture, Faisalabad, Central Cotto Research Institute, Multan
14	Residual Effect of Phosphorus on Maize (Zea Mays L.) Crop	Soil Science	M.A. Ibrahim, Farmanullah and M. tariq	NWFP Agricualtural University Peshawar.
15	Two Year Study on the Yield Response of Maize to Residual Soil Phophorus	Soil Science	Shaukat Ali, Farmanullah and M. Shah	NWFP Agricualtural University Peshawar.

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1	Influence of Planting Times of The Yield and Economic Characters of Green Gram (Vigna Radiata L.)		Agronomy	A. Hameed Ansari, M.K.K.Rajput and S.M.Qayyum	Agriculture Research Institutue Tandojam
2	Performance of Maize Hybrids Under Irrigated Condition		PBG	Abdul Aziz, Hidayat-ur- Rahman and Fida Muhammad	NWFP Agricutural University Peshawar.
3	Insect Pestos of Maize Crop in Different Localities of Kalam		Entomology	Karimullah, Manzoor Ahmad Mashwani and Sajjad Ahmad	NWFP Agricutural University Peshawar.
4	An Allozyme Study on the Genetic Divergence of Pakistan-based Maize Populatioms Frp, Mebasla Cp;d-Tolerance Populations		Botany	Kiramat Khan, Hidayat-ur- Rahman and Khurshid Amed	CCRI, Pirsabak, NWFP Agricuture University Peshawar
5	An Exhaustive Review of Research Work on Sugarcane Top Borer (Scirpaphage excerptalis WLK and S.nivella F.) Lepidoptera: Pyraustidae		Entomology	A.G.Khanzada	ARI <i>,</i> Tandojam.
6	Foot Rot Disease of Wheat in Rainfeed Areas of North West Frontier Province and Punjab		Plant Pathology	Kishwar Ali, Sher Hassan and Shamim Iftikhar	NWFP Agricutural University Peshawar.
7	Genotype Assay of Maize for Resistance to Maydis Leaf Blight Under Artificial Field Epiphytotics of Peshawar Region		Plant Pathology	Khan Ali and Shabeer Ahman	NWFP Agricutural University Peshawar.
8	Influence of Temperature Regimes and Substrate Types on Colony Growth and Conidial Morphology of Bipolaris Maydis (NISIK) Shoemaker		Plant Pathology	Khan Ali and Shabeer Ahman	NWFP Agricutural University Peshawar.
9	Biological Characterisation of Soybean Mosaic Virus		Plant Pathology	Akhtar Ali and Sher Hassan	NWFP Agricutural University Peshawar.
10	Aeromycology of A Wheat Field in Peshawar Pakistan		Plant Pathology	Safdar Ali and Shabeer Ahmad	NWFP Agricutural University Peshawar.
11	Comparison of Maydis Leaf Bliight Epidemics at Different Stages of Maize Development		Plant Pathology	Fazli Raziq and Shabeer Ahmad	NWFP Agricutural University Peshawar.
12	Modifications in the Automated Techniques for the Analysis of Soil Phosphorus- (1)		Soil Science	M.S. Sarir I.D.Pulford and T.H.Flowers	NWFP Agricutural University Peshawar.
13	Modelling Relationship Between Soil Properties and Wheat Yields in Dryland Areas		Soil Science	Aman Ullah Bharrt and David J.Mulla	NWFP Agricutural University Peshawar, Washington State University Pullman, Wa. USA.
14	Irradiation Effects on Membrane Permeability of Potato Tubers From Different Fertilizer Regimes		Horticulture	Noor Badshah and Curt R.Rom	NWFP Agricutural University Peshawar, University of Arkansas, Fayetteville, USA

15	Salt-Tolerance of Eight Wheats (Triticum astivum L.) Under Saline-Sodic Field Conditionss		Soil Science	M.Yamin Khan, Abdul Rauf and Altaf Ahmad	University of Agriculture, Faisalabad, CCRI, Multan.
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1	Spinning Quliity of S-12 and Other Varieties of Cotton at 40's, As Affected by Fivre Fineness ans Strength		Fiber Technoloogy	Shahid Saleem Shad Sheikh Muhammad Nawaz and Muhammad Adress	University of Agriculture Faisal abad
2	Agro-Biological Studies on Water Stress and Dry Mattwr Accumulation in Wheat		Agronomy	Muhammad Jamal, M. Shafi Nazir and Nazir Ahmad and Shamshad Hussain Shah	Research Station Serai Naurang, Bannu, University of Agricuture Faisalabad.
3	Biologic and Intercrop Studies on Yield and Nitorgen Fixation of Soybean Fixation of Soybean and Maize		Agronomy	Khan Zada and Saeed Ahmad	University of Agrcultural Peshawar and Faisalabad
4	Photosynthetic Pigments in Relation to Wheat Productivity		Chemistry, Human Nutrition	lqtidar A. Khalil and Fazli Manan	NWFP Agricutural University Peshawar.
5	Yield and Qulaity of Mushrooms Grown on Different Substrates		Horticulture	Noor Abdshah, Raeem-ur- Rehman, Mohammad Wahid	NWFP Agricutural University PeshawarNIF , Tarnab Peshawar.
6	Effect of Different Levels of Nitrogen and Phosphorus Alone and in Combination on Growth, Maturity and Yield of Pea Cultivar P-8		Horticulture	Asghar Hussain, Nawab Ali and Sher Nabi	NWFP Agricutural University Peshawar.
7	Correlation Studies and Path Analysis of Plant Height, Yield and Yield Component in Rice (Oryza Sativa L.)	Oryza Sativa, Cross, Parents, Yield, Yield Compone nts		M.J.Mirza, Faiz Ahmad Faiz and Abdul Majid	Agri. Rice Research Institute, Kala Shah Kaku
9	Comparative Study of Two Cultivars of Zea Mays After Seed Irradiation II:Effect of Radiation on Yield		Applied Biology	Saeed Ahmad and Shakila Qureshi	Bahauddin Zakariya University Multan.
10	Genetic Variability and Correlation Studies in Sunflower	Helianthus Annus, Genetic Parameter s, Variability, Genotypic Correlation		Muhammad Tariq, Ghulam Idress and Asadullah Tahir	MINFAC, Islamabad.
11	Termiticidal Potentiality of Inorganic Wood Preservatives for the Control of Mound-Building and Subterranean Termites			M.W. Roomi, Azam.H. Shah and S.A. Qureshi	PCSIR, Labaoratorie: Karachi.
12	Economic Efficcacy of Chemical Control of Lentil Blight		Pathology	M. Raiz Malik, S.M.Iqbal and B.A. Malik	NARC, islamabad.

13	Effect of Different Seed Dressing Fungicides on germination and Yiled Components of Soybean		Plant Pathology	Syed Jawad Ahmad Shah, Shaukat Hussain and Iftikar Khattak	NWFP Agricutural University Peshawar.
14	Efficacy of different Seed Dressing Fungicides on Recovery of Seeborne Mycoflora of Soybean		Plant Pathology	Syed Jawad Ahmad Shah, Shaukat Hussain and Iftikar Khattak	NWFP Agricutural University Peshawar.
15	Response of Cotton to Applied Phosphorus in Two Soil Series			M. Mohsin lqbal S. Khurshid Hussain and Salim H. Siddique	NIFA, Tarnab, Peshawar, AEARC, Tandojam, Hyderabad.
16	Construction Evaluation and Preliminary Field Testing of a Small Scale Drip Irrigation System		Water Management	Nisar Ahmad and Robert L. Wolff	NWFP Agricutural University Peshawar, Southern IL University at Cardondale- USA.
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1	Comparision of Inoculating Methods of Xanthomonas Campestris PV. Malvacearum in Cotton Cultivars			Tariq Mahmood and Talib Hussain	Cotton Research Institute, Multan
2	Performance of Seven Bush Bean (Phaseolus Vulgaris L.) Genotypes in Different Environmental conditions of Swat			Dera Wadan, Saadat Khan and Humayun Khan	NWFP, Agricultural University Research Station, Mingora. Swat.
3	Effect of Seed Treatmnt on Emergence, Growth, Yieeld and Yield Components of Subarbeet		Agronomy	Mohammad Shafi, Abdul Manan and Khair Aman	NWFP, Agricultural University Peshawar, ARI, Tarnab, Islamia College, Peshawar.
4	Relative Abundance of Insect Pests on Maize Cultivars at Kalam		Entomology	Karimullah Sajjad Ahmad and Manzoor Ahmad Mashwani	NWFP Agriculotural University Peshawar.
5	Influence of Phosphorus and Potassium Fertilizer Combination Levels with Standard Dose of Nitrogen on the Productivity of Carrot Daucus Carota L.		Horticulture	A.F. Balooch, M.A. Balooch and S.M. Qayyum	Sindh Agriculture University Tandujam.
6	Etoological Studies of Viral Diseases of Tomato in Malakand Agency of North West Frontier Province of Pakistan		Plant Pathology	Sher Hassaan, Mohammad Arif and Toon Defoer	NWFP Agriculotural University Peshawar PATA Project, Saidu Sharif, Swat, Pakistan.
7	Epidemiological Studies of Tomato Viruses in Malakand Agency fo North West Frontier Province of Pakistan		Plant Pathology	Sher Hassaan, Mohammad Arif and Toon Defoer	NWFP Agriculotural University Peshawar PATA Project, Saidu Sharif, Swat, Pakistan.

8	Efficacy of Various Methods Employed For the Study of Seedborne Mycoflora of Soybean		Plant Pathology	Iftikhar Khattak, Shaukat Hussain and Syed Jawad Ahmad Shah	NWFP Agriculotural University Peshawar.
9	Correlation Studeis on Some Commercial Cotton Varieties of G. Hirsutum L.			M. Arshad, M. Hanif and Sultan Masood Shah	Central Cotton Research Institute, Multan.
9	Molecular Variability and Heritability of Ribosomal RNA Genes in Lathyrus Species.	Ribosomal RNA- Ribosomal DNA- Restriction Enzymes- Restriction Fragment Length		S.D. Ahmad	University College of Agriculture Rawalakot, A.K.
10	The Variation in Ribosomal RNA Gene Copies in Lathyrus Sativus Callus Tissues and Vegetative Tissues	ribosomal RNS genes, Gene Copy Number, Callus Tissues, Meristema tic		S.D. Ahmad	University College of Agriculture Rawalakot, A.K.
11	Ribosomal RNA Genes Reiteration Frequency and Genome Size in Four Lathyrus Species.	Ribosomal RNA, Ribosomal DNA, Probe, Dot Blot, Hybridisati on Genomie		S.D. Ahmad and R.K.J. Narayan	University College of Agriculture Rawalakot, A.K., University college of Wales Aberystwyth UK.
12	Enhanced Chromosomal Obervation in Barley (Hordeium Vulgare L.) Meiosis		Boatany	Islam Mehmud Khan and Mrs. Shaukat Islam Khan	Univeristy of Peshawar, Jinnah College for Women, University of Peshawar.
13	Complementarity and Substitutability Among Agricultural Inputs in Northern Pakistan		Rural Development	Farmal Ali	NWFP Agriculotural University Peshawar.
14	Validity of Phosphorus Determination Under Different Extraction Conditions		Soil Science	Sarir M.S., M.Sharif and T.H.Flower	NWFP Agriculotural University Peshawar, University of Glasgow, U.K.
15	Microbial Population As a Function of Herbicide Nature Concentration, Organic Matter and Soil Zones	Herbicide Concentrat ion, Organic Matter, Soil Zones	Soil Science	Yousaf Hayat Khan and R.F Harris	University of Wisconsin Madison, USA
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1	Prospects of Developing Red Clover As Forage Crop in the Mountain Environment of Northern Areas of Pakistan			Rash Khan and Faridullah Khan	Scientific Officer (KARINA) NAS Juglote Gilgit

2	Imperfaction Level in Cotton Yarn Spun From Different Hank Rovings		Shahid Saleem Shad, Sheikh Muhammad Nawaz and M. Nawaz Dhillon	University of Agriculture Faisalabad.
3	Fatty Acid Composition of Apricot Kernel Oil		Sherin Iqbal, Azra Yasmin and N.A.Sufi	PCSIR Laboraties, Peshawar.
4	Agricultural Productivity Under Different Farming Systems and Its Impact on Employment A Case Study of Distt. Mardan	Rural Development	M. Aurangzeb and Fazal Rahim	NWFP Agricultural University Peshawar.
5	Estimation of Price Elasticities Using The Agricultural Household Model in NWFP, Pakistan	Rural Development	Farman Ali	NWFP Agricultural University Peshawar.
6	Performance of Pea Cultivars in Various Agroclimatic Conditions of Swat		Dera Wadan, Saadat Khan and Abdul Majeed	Agricultural Research Station Mingora Swa
7	The Structure and Utilization of Kenaf (Hibiscus Cannabinus L.) oil Seeds	Boatany	M.T. Khushk	University of Sindh Jamshero Tandojam.
8	Verietal Studies on Corn Leaf Aphid, Rhopalositphum Maidis Fitch	Entomology	Karim Ullah and Abid Fareed	NWFP Agricultural University Peshawar.
9	Seed-Borne Fungi Associated With safflower and Their Effect on Germination		Mahmuda Khanam	PARC, Karach University.
10	Effect of Neem and Carbofuan Against Population of Three Nematodes Associated with Wheat Varieties		Aly Khan and S.Shahid Shaukat	PARC, Karach University.
11	Caracterization of A Bacterium Tolerant Levels of the Herbicide Alachor	Soil Science	Yousaf Hayat Khan and R.F Harris	University of Wisconsin, Madison USA
12	Bioremediation of the Hbicide Alachlor Contaminated Soil Throuh Enrichment Techniques	Soil Science	Yousaf Hayat Khan and R.F Harris	University of Wisconsin, Madison USA
13	Control of Soybean Mosiac Virus Through Thermotherapy	Plant Pathology	Ghufran-ul-Haque, Sher Hassan and Mohammad Arif	NWFP Agricultural University Peshawar.
14	Preliminary Studies on Viral Diseases of Tomato in Malakad Agency of North West Frontier Province Pakistan	Plant Pathology	Sher Hassan, Mohammad Arid and Toon Defoer	NWFP Agricultural University Peshawar.
15	Air-Assist Spraying Effect of Spray Coverage and Drift		Masood Ur Rahman and Rogert L. Wolff	NWFP Agricultural University PeshawarSou hern Illinois Univeristy, Carbondale II USA
16	Modification in the Automated Techniques for the Analysis of Soil Phosphorus (III)	Soil Science	M.S.Sarir and T.H. Flowers	NWFP Agricultural University Peshawar, University of Glasgow.

Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Effect of Planting Geometry and Fertility Level on Performance of Soybean			Khan, W.A., S.M. Qayoom, and S.K. Wadhqani	Singh Agricuture University, tandojam.
2	Seasonal Activity of the Cambium and Radial Growth of Wood Formation in chair Pine (Pinus Roxburghil Sarg.)		Botany	T.M. Khattak and Abdul Majeed	University of Azad Jammu and Kuzaffarabad Azad Kashmir.
3	Breakdown in Solid Dielectrics by Electrical Treeing		Electrical Engineering	Mohammad Naeem Arbab and Shehnaz Mushtaq	NWFP University of Engineering and Te chnology Peshawar, University of Peshawar.
4	On the Relativistic Motion in Homegeneous Magnetic Field		Physics and Basic Science	Hayatullah Mian Shehnaz Mushtaq and Sher Haider	Peshawar University, NWFP University of Engineering and Technology Peshawar.
5	Insecticidal Studies on corn Leaf Aphid, Rhopalosimhum Maidis Fitch		Entomology	Karim Ullah Abid Fareed and Mohammad Naeem	NWFP Agricultural University Peshawar.
6	Agaric Fungi from Rawalakot, Azad Kashmir		Plant Pathology	Riaz Ali Garrdezi	University of College of Agriculture, Rawalakot.
7	Assessment of Yield Losses in Soybean due to Soybean Mosaic		Plant Pathology	Ghufran ul Haque Mohammad Arif and Mahmood Khan	NWFP Agricultural University Peshawar, ARI, Tarnab, Peshawar.
8	Extent of Infestation of Fusarium Moniliforme Sheld. In Different Rice Seed Samples and In-vitro Effect of certain Fungicides on the Fungus		Plant Pathology	Taqdees Raza, Muhammad Idrees Ahmed and M.A. Nasir	NWFP Agricultural University Peshawar, Faisiaabad
9	Effect of Temperature on Post-harvest Rot of Apple Fruits		Plant Pathology	Jahangir, Shabeer Ahmad and Dera Wadan	NWFP Agricultural University Peshawar.
10	Some Analytical Problems in the Dtermination of Phosphorus in Filtered Solutions and Soil Extract, with Special Reference to the Effect of Filter-Papers and Storage		Soil Science	M. Sarirullaj, M. Tariq and I.D.Pulford	NWFP Agricultural University Peshawar, University of Glasgow U.K.
11	Effect of Fertilizer Rates and Sowing Methods on the Foddey Yield of Sorghum (Sorghum Biocolor L. Maench ch. Gaza- 3)			Hayatullah Khan, Mohammad Qasim and Zahir Shah	Gomal University of D.I.Khan.
12	Determination and Calculation of Metal Lon Activities from Metal Lonchelate Equilibria			Muhammad Bashir Chaudhri	University of College of Agriculture, Rawalakot.
13	Kashmiri Strain of Pleurotus and a Cultural Study	Kashmiri, Pleurotus Ostreatus Culture,		Riaz Ali Gardezi	University of College of Agriculture, Rawalakot.

		MEA, Wild, Populus			
14	Maize Response to Potassium Fertilizer at Mardan		Soil Science	M. Sharif, S. Hussain and J. K. Khattak	NWFP Agricultural University Peshawar.
15	Adaptation: A Factor to be Considered in Nutritional Studies		Human Nutrition	Alam Khan, Connie M. and Abdul Manan	NWFP Agricultural University Peshawar, West Lafayette, Indiana, USA.
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1	Effect of Intercropping on the Yield, Yield Componenets and Economic Return of Wheat and Safflower Crop		Agronomy	Muhammad Shafi, Sherin Khan and Amjad Jamal	NWFP Agricultural University Peshawar.
2	Effect of Seed Rates and Seed Bed Conditions on the Growth and Green Fodder Yield of Berseem		Agri.Extension	Mohammad Shafi, Muzaffar and Sherin Khan	NWFP Agricultural University Peshawar.
3	Physical Studies on the Water Quality and Pollution of Sardaryab River Near Charsadda, NWFP Pakistan		Zoology	Mian Mohammad Shafiq, Haroon-ur-Rashid Durrani and Javed Ahmad Butt	Pak.Forest Institute Peshawar, Islamia College Peshawar.
4	Islamic Fasting-A Subsitute for very Low Calore Diet (VICD) in Obesity Control Program		Human Nutrition	Alam Khan, Muhammad Usman Khattak and Saifullah Khan Marwat	NWFP Agricultural University Peshawar,
5	Effect of Different Temperature on the Efficacy of Different Pesticides on Sitobion Avenae and Its Predator Coccinella Septempunctata			Ahmad Ali Baloch	Cotton Research Institute, Sakrand Distt. Nowshera.
6	Effects of Nitrogen and Spacing on the Grwoth and Yield of Potato			Niaz Mohammad, Sharfat Khan and Khalil-ur-Rehman	Agricutural Research Station, Chitral, NWFP Agrocitiral University Peshawar.
7	Boron and Nitrogen Affect Vigour and Yield of Apricot Trevatt		Horticulture	Abdul Wadood Mahyoub, Syed Asghar Hussain and Nawab Ali	NWFP Agricultural University Peshawar.
8	Effects of Nitrogen, Phosphorus Clove Size on Growth and Yield of Garlic (Allium Sativum L).			Zaid Yahya Grad, Nawab Ali and Syed Asghar Hussain	NWFP Agricultural University Peshawar.
9	Screening of Mungbean (Vigna Radiatal.) Genotypes For Genetic Parameters And Protein Content.			Rahim Jan, Saeedul Hassan and Mohammad Ayub	Agricultural Research Institute, Tarnab, Peshawar, NWFP Agircultural University Peshawar.

10	Effect of Some Post-Emergence Herbiides on Wheat (Triticum Aestivum L.) and Associated Weeds.		Agronomy	Khalil Ahmed, Zahir Shah and Hayatullah	Gomal University of D.I.Khan.
11	Genetic Analysis of Yield and Yield Components in various Crosses of American Upland Cotton (Gossypium Hirsutum L.)		PBG	Saeedul Hassan, Riazud Din Ahmad and Mohammad Ayub	Gomal University of D.I.Khan, NWFP Agricultural University Peshawar.
12	Field Evaluation of Maize Genotypes for Stalk Rot Resistance and Yidl Character		Plant Pathology	Mohammad Tariq and Shabeer Ahamd	NWFP Agricultural University Peshawar.
13	Nature and Variability of Some Paddy Soils of Dera Ismail Khan District		Soil Science	Aman Ullah Bhatti, Jehangir Khan Khattak and Hussain Gurmani	NWFP Agricultural University Peshawar, ARI, D.I.Khan.
14	The Fungus Flora of An Acidic Upland Soil As Influenced by Liming		Soil Science	Z. Shah and W.A. Adams	NWFP Agricultural University Peshawar, University of College of Wales, USA
15	Hot Water Soluble Boron Status of NWFPSoils and Its Relation with Soil Properties		Soil Science	S. Perveen, M. tariq and M.K.Khattak	NWFP Agricultural University
	Properties				Peshawar.
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Sr.	0_No.5_ 1993	Keywords	Discipline		Peshawar.
Sr. No.	P_No.5_ 1993 Title of the Article Response of Two Maize Cultivars to	Keywords	Discipline Plant Science	Authors Aslam Khan , Abdul Aziz and	Peshawar. Address NWFP Agricultural University Peshawar, CCRI Pirsabak
Sr. No. 1	P_No.5_1993 Title of the Article Response of Two Maize Cultivars to Managemet Inputs The Influence of Seeding Rate on Plant Density, Dry Matter Yield and Protein	Keywords		Authors Aslam Khan , Abdul Aziz and Munir Khan Sartaj Khan, Dost Mohammad and M.B.	Peshawar. Address NWFP Agricultural University Peshawar, CCRI Pirsabak Nowshera. Agriculture Research Institute, South
Sr. No. 1 2	D_No.5_1993 Title of the Article Response of Two Maize Cultivars to Managemet Inputs The Influence of Seeding Rate on Plant Density, Dry Matter Yield and Protein Content of Oats, Medic and Vetch General Descriptive Analysis of Farm Households In Peshawar and Mardan	Keywords	Plant Science	Authors Aslam Khan , Abdul Aziz and Munir Khan Sartaj Khan, Dost Mohammad and M.B. Bhatti Himayat Ullah and	Peshawar. Address NWFP Agricultural University Peshawar, CCRI Pirsabak Nowshera. Agriculture Research Institute, South Austraila NWFP Agricultural University Peshawar, Gomal University
Sr. No. 1 2 3	P_No.5_1993 Title of the Article Response of Two Maize Cultivars to Managemet Inputs The Influence of Seeding Rate on Plant Density, Dry Matter Yield and Protein Content of Oats, Medic and Vetch General Descriptive Analysis of Farm Households In Peshawar and Mardan Districts: A View From the Farmers Field Socio-Cultural Elements in the Sustainable Institutional Development, A Case Study	Keywords	Plant Science Economics	Authors Aslam Khan , Abdul Aziz and Munir Khan Sartaj Khan, Dost Mohammad and M.B. Bhatti Himayat Ullah and Mohammad Afzal Dr. M. Idris and Fafarullah	Peshawar. Address NWFP Agricultural University Peshawar, CCRI Pirsabak Nowshera. Agriculture Research Institute, South Austraila NWFP Agricultural University Peshawar, Gomal University D.I.Khan NWFP Agricultural University

7	Sack Fumigation of Wheat under Polythene Sheets			J. Iqbal, Irshad and S.K.khalil	NWFP Agricultural University Peshawar, NARC, islamabad.
8	Comparative Cost Effectiveness of Four Integrated Pest Management Methods For Storage of Bagged Wheat in Lahore and Mulatan		Botany	Mubarik Ahmed, S.Shahid Shaukat and Jamshed Khan	PACR, Karachi,
9	The Effects of Pre-Emergence Herbbicies on Weed Control and Maize Grain Yield on Farmer's Field			Mohammade Khan, Noor- ul-Haq and Mustajab Khan	Research Institute Tarnab, Peshawar.
10	Radiation for Induced Mutation in Mungbean (Vigna Radiata (L Wilczek)			Bashir Ahmad and Muhammad Yoqoob	G.B. A.R.S.Ahmadw ala Karak, A.R.O. A.R.S. S. Naunarang.
11	A Qualitative Study of Nodulating, Ability of Legumes of Azad Kashmir, (List-2)	Legumes: Mimosace ae; Caesalpini aceae; Papilionac eae; Tootnodul es		Nasim, M. and S.D. Ahmed	University College of Agri. Rawalkot, Poonch (A.K.)
12	Fate of Fertilizer Nitrogen Applied to Soil and Its Effect on Maize (Zea Mays L.)		Soil Science	Z. Shah and J.K. Khattak and R.Ali	NWFP Agricultural University Peshawar, ARI, Tarnab, Peshawar.
13	Correlation and calibration of NaHCO3 Extracxtable P and NH4O Ac Extractable K With Yield of Onion (Allium cepal).		Soil and Plant Nutrition	Abdul Ghani and Habib-ur- Rehman	Agri.Research Institute Tarnab, Peshawar.
14	Effect of Medium Composition and Incubation Time on Microbial Population of Plainfield Sand and Planosilt Loam Amended with the Herbicide Metolachlor		Soil Scince	Yousaf Hayat Khan and R.F Harris	University of Wisconsin, Madison USA.
15	Study of Micronutrient Status of Some Important Sites of NWFP		Soil Science	S. Perveen, J.K.Khattak and A. Hamid	NWFP Agricultural University Peshawar.
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Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	A Model of Use of Remittances For Agriculture: A Case Study of A Village in the North West Frontier Province of Pakistan		Agri.Economics	Mohammad Idris and A. J. Sofranko	NWFP Agricultural University Peshawar, University of Illinois.
2	The Use of the Stochastic Frontier Approach to the Farmers in the Frontier Province of Pakistan: A Test of Profit Inefficiency Hypothesis		Economics	Farman Ali and Jehanzeb	NWFP Agricultural University Peshawar.
3	The Anglo Saxon Prefixes in Emg;osj		English	Fida Muhammad and Muhammad Ibrahim	NWFP Agricultural University Peshawar.
4	Flavored Soymilk For Adults Use			Javidullah, Muneer and Saeed M.	NWFP Agricultural University Peshawar.

5	Studies on the Sensory Evaluation, Hunter Color Values and Total Microbial Count of Canned Sweetened Intermediate Moisture Soy Concentrates During Storage	Food S	cience	Rafiullah Khan M. Jawaid Durrani and Muhammad Saeed	NWFP Agricultural University Peshawar, University of Illinois.USA.
6	High Yielding Varieties of Soybean For Sowing in Orchards and Irrigated Lands of Malakand Division			Amjad Khan, Ayub Khan and Qazi Sirajud Din	Agri. Reseach Station Mingora, Swat.
7	Life Form, Leaf Soectra, Seed Out-Put and Biomass of Weeds in the Wheat Fields of Mayar-Jandool, District Dir	Plant P	rotection	Farrukh Hussain M. Ayaz and Ahmadur Rahman Saljoqi	NWFP Agricultural University Peshawar, University of Peshawar.
8	Effect of Different Levels of NPK Fertilizers on Potato Tuber Yield			Juma Khan	Agriculture, Diamer, Chilas.
9	Effect of Row-Width and Plant Density Within-Rows on the Growth and Tuber Yield of Potato Crop			Juma Khan	Agriculture, Diamer, Chilas.
10	Chemical Weed Control in Transplanted Onion (Allium Cepa L.)			Derawadan, Mazullah Khan and Saadat Khan	Agri. Reseach Station Mingora, Swat.
11	A Survey Of Resistance to Phosphine and Contact Insecticides in Major Pests of Stored Wheat and Rice in Pakistan			M. Sardar Alam, Mubarik Ahmed and Akhlaq Ahmed	PCAIR, Laboratory, Karachi.
12	A Study of the Effects of Storage Environments and Rice Weevil (Sitophilus Oryzae :.) Pm Seed Deteropration in Maize (Zeamays)	Horticu	ılture	Inayatullah Khan, M.J.Hill and Dr. P.G. Fenemore	ARI, Tarnab, Peshawar Massey University, Newzealand
13	Verietal Preference of Citrus Leaf-Miner (Phyllocbustus Citrella) To Certain Verieties of Citrus in Peshawar Valley	Entomo	blogy	Gulzar Hussain and Imtiaz Khan	ARI, Tarnab, Peshawar.
14	Evuluation of Indirect and Two-Step Enzyme-Linked Immunosorbent Assay for the Detection of Beet Curly Top, beet Western Yellows and Cucumber Mosaic Viruses in Sugarbeet	Plant P	athology	Gul Shahd Ali, Akhtar Ali and Sher Hassan	NWFP Agricultural University Peshawar.
15	Growth and Yield Potential of Groundnut in Relation to Phosphorus Rates and Frequency of Irrigation			Saadat Khan, Khan Zada and Mazullah Khan	ARS, Mingora Swat, NWFP Agricultural University Peshawar.
16	Disease Resistance of Indigenous Versus Multi-Adversity Resistant Cottons			G.R.Panhwar, M.J. baloch and A.B. Leghari	Cotton Reseach Institute, Sakrand Sindh, Pakistan.
17	The Mineral Status and Physical Composition of Prospective Tea Growing Areas of NWFP			Farrukh Siyar Hamid, Naseer Ahmad and Rauf Khan	National Tea Research Station, Shinkiari, Distt. Manshera.
18	Host-Independent Existence of Frankia Endophyte in the Soils of Azad Kashmir			Nasim, M. and S.D. Ahmed	Cotton Research Institute, Sakrand, Sindh, Pakistan.

19	Spatial Variability of Soil Some Soil Properties of Malakandher Farm		Soil Science	A.U. Bhatti and A. Wadood and Farmanullah	NWFP Agricultural University Peshawar.
20	A Comparative Study on the Application of Acid Dye on Nylon and Wool With Special Reference to Their Tensile Strength and Colout Fatness			Faiza Tauqeer Shahnaz Parveen and Amir Muhammad Khan	Cotton Research Institute, Sakrand, Sindh, Pakistan.
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Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	The Effects of Saline Conditions on the Emergence and Establishment of Various Cultivars of Sunflower		Botany	Mustajab Khan, Farruch Hussain and Ihsan Ilahi	Univeristy of Peshawar.
2	Growth and Yield of Seed-Cotton As Influenced by Micronutrients			Haq Nawaz M. Saeed and Wisal Mohammad	NIFA, Peshawar, Atomic Energy Agric.Res. Centre, Tandojam
3	A Study on Haematological Picture of Sahiwal and Crossbred Calves as Affected by Different Housing Conditions		Faculty of Animal Husbandry	M. Jamil Akhtar, M. Yaqoob and Ghulam Mohyuddin	University of Agriculture, Faisalabad.
4	The Effect of Dietary Vinegar on the Performance of Broiler Chicks in Hot Weather		Faculty of Animal Husbandry	Syed, M. Mashooq Ali and Saifur Rehman	NWFP Agricultural University Peshawar, Veterinary Research Institute, Peshawar.
5	Studies on the Retention of Carotenes in Processed Carrots			Jamshed Khan, F. Rehman and Ajmal Khatoon	PCSIR, Labs. Lahore.
6	Characteristics of Milk Consumption in Peshawar City		Agri.Economics, Rural Soc.	Munir Khan	NWFP Agricultural University Peshawar.
7	The Behaviour of Asset Price: Rational or Not		Economics	Shafiqullah Naeem-ur- Rehman and Nasser Ali Khan	Univeristy of Peshawar.
8	Factors Affecting Seedling Emergence A Review			Naveed Akhtar, Fayyaz Sahi and Asif Malik	ARI, Tarnab, Peshawar, U.W. Aberystwyth, U.K.
9	In Vitro Flowering, Fruiting and Differentiation of Callus in Different Genotypes of Tomato in the Presence of NaC1		Horticulture	Yusuf Ali and L1 Shuxuan	University College Rawalakot A.K. Pakistan Agricultural University, Nanjing China.
10	Boron Adds Little to the Quality of Apricot Fruit		Horticulture	Abdul Wadood Mahyoub, Syed Asghar Hussain and Nawab Ali	NWFP Agricultural University Peshawar.
11	Effect of Different Stratification Periods on Germination and Vigour of Pecan Cultivars		Horticulture	Abdul Baqi, Syed Asghar Hussain and Sharafat Khan	ARI, Tarnab, NWFP Agricultural

					University Peshawar
12	Effect of Different Levels of Nitrogen on Yield Components of the Broccoli Cultivars		Horticulture	Ihsanul Haq, Nawab Ali and Syed Asghar Hussain	Agricultural Research Station Chitral, NWFP Agricultural University Peshawar.
13	Forage Yield and Quality of Six Cowpea (Vigna Unguiculata (LINN) WALP) Genotypes at Three Locations in Pakistan			Ashiq Hussain, Dost Mohammad and M.B. Bhatti	NARC, Islamabad.
14	Genetic Studies on Drought Tolerance in Rice			Mohammad Shahid, Tahir Latif and M.A. Khan	Rice Research Institute, Kala Shah Kaku.
15	A Survey of Gastropods of Aziz Bhatti Lakes and Their Feeding Habits		Zoology	Saiyida Nazeen, Farida Begum and Nuzhat Jahan	University of Karachi, Adamjee Science College, Karachi.
16	Air Borne Particulates and Their Effect on Some Roadside Wild Trees of Peshawar City		Botany, Plant Protection	Farrukh Hussain, Zahir Shah and Ahmadur Rahman Saljoqi	University of Peshawar, NWFP Agricultural University Peshawar.
17	Effect of Zinc and Phosphorus Application on the Zinc Concentration in Maize Leaves		Soil Science	Hamadullah Azim, Abdur Rashid and Muhammad Subhan	NWFP Agricultural University Peshawar, Agricultural Research Station, Serai Naurang Bannu.
18	Effect of Different Rhizobial Strains on the Performance of Two Chickpea Cultivars Under Field Conditions		Soil and Plant Nutrition	S.H. Shah, D.F. Khan and M.S. Madan	ARI, Tarnab, Peshawar.
19	Effect of Potassium Application on NPK Uptake in Maize Crop		Faculty of Agriculture	M. Qasim Khan and Zahir Shah	Gomal University, Dera Ismail Khan
20	Effect of Methods of NPK Fertilizers Application on Maize Crop, I. Effect on Grain Yield, and Yield Components		Soil Science	Wasiullah, M.J.K.Khattak and J.K.Khattak	NWFP Agricultural University Peshawar, Soil and Water Testing Laboratory, Kohat.
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Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Effect of Different Levels of Herbicides on Weeds Population and Grain Yield of Wheat		Agronomy	Syed Wasimul Hassan, Sherin Khan and Rahmatullah	NWFP Agricultural University Peshawar.
2	Effect of Fertility Levels on the Performance of Wheat Varieties in Dera Ismail Khan		Faculty of Agriculture	Khalil Ahmed, M. Qasim Khan and Zahir Shah	Gomal University, D.I.Khan.

3	Chemical Composition of Malva Neglecta Grown in Kalam Distt. Swat	Chemistry and Human Nutrition	Bilan Iqbal, Tajammal Hussain and Syed Abdul Manan	NWFP Agricultural University Peshawar, Islamia College Peshawar University.
4	Survey of Allergens Associated with Clinical Allergy in Peshawar Region		Amal Uppal, Tasneem Hameed and Azra Amjad	University of Peshawar.
5	Measurement of Technical Efficiciency in Agriculture: Comparison of Deterministic and Stochastic Frontier Approaches	Rural Development	Mir Kalan Shah	NWFP Agricultural University Peshawar.
6	Response of Different Lawn Grasses to Various Nitrogen Levels Under the Clmatic Conditions of Peshawar	Horticulture	M. Abdul Rauf, Noor-ul- Amin and Sharafat Khan	Agricultural research Station, Chitral, NWFP Agricultural University Peshawar.
7	Effect of Different Nitrogen Levels and Spacing on Growth and Yield of Okra	Horticulture	Khalilur Rehman, Sharafat Khan and Ihsanul Haq	NWFP Agricultural University Peshawar, Walnut and Almond Project, Timergara, Dir, ARS, Chitral.
8	Effect of Gamma Irradiation on Morpphology of brassica Species	PBG, Plant Protection	Sahibzada Rafiullah, Saeedul Hasan and Inamullah	ARI, Tarnab, NWFP Agricultural University Peshawar.
9	Liver Function Impairment-I. Serum Bilirubin (Total) in the Apparently Healthy Cattle Maintained At Livestock Farms, Surezai and Harichand	Veterinary Research	Ikhwan M., M. Hafeez and A.G. Afridi	NWFP Agricultural University Peshawar.
10	Relative Toxicity of Different Insecticides Against Shootfly, Acanthiophilus Heliatihi, Rossi, on safflower, Carthamus Tinctorous L.		Allah Dino Shah, Ghulam Farooq Jatoi and Tikma K. Jugtani	Sindh Agricualture University Tandojam.
11	Efficacy of Different Insecticides Against Gram Podborer, Heliothis Armigera Hub. On Gram Crop Under Field Conditions	Entomology	Abdul Majeed Noorani Allah Dino Shah and Mohammad Khan Lohar	Agriculture Research Institute, Tandojam.
12	Food Consumption and Utllization of Agrotis Segetum Larvae Parasitized by Meloboris Collector	Entomology	Said Mir Khan	Gomal University D.I.Khan.
13	Effect of Date of Sowing on Maize and Non-flooded Land Rice	Agronomy	Mohammad Sohail Zaki, Paigham Shah and Shaukat Hayat	NWFP Agricultural University Peshawar, PATA Irrigation Project, Swat.
14	Effect of Irrigation on the Yield of Rape Seed and Mustard Varieties	Agronomy	Amanullah, M. Bashir Ahmad and Mohammad Younas	ARI, D.I.Khan.
15	Influence of Dilution and Particle Size on Gypsum Solubility of Gypsiferous Soils	Soil	Nazir Ahmad Khan	ARI, tarnab, Peshawar.

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1	Effect of Soil Moisture on biological Nitrogen Fixation in Pot Grown Phaseolus Vulgaris L.		Agronomy	G.H.Jamro, Y.E. Koshken and U.A Buriro	Sindh Agricualture University Tandojam, Moscow Agriculture Academy
2	Evaluation of Maize Production Technology in Low Rainfed Area (Fatehjang Tehsil0< Pakistan		PBG	Habib lqbal Javed Haq Nawaz Malik and M. Aslam	Maize and Programme Programme NARC, Islamabad.
3	Soybean Seed Quality in Relation to Environmental Stress (Temperature, Humidity), During Seed Filling Period		Agronomy	Mir Hatam and M.I. Khalil	NWFP Agricultural Uiversity Peshawar.
4	Studies on the Growth and Nodulation in Some Kharif Legumes and Their Effects on Soil Properties			M. Qasim, Khalil Ahmad and Razaullah	Gomal Uiniversity D.L.Khan.
5	Determinants of Males Education in the Rural Village of Pakistan		Extension Education	M. Idris and M. Zafarulah	NWFP Agricultural Uiversity Peshawar.
6	Economics of Wheat Production in Irrigated D.I.Khan		Agri.Economics	Muhammad Bashir Chaudhri	NWFP Agricultural Uiversity Peshawar.
7	Extimation of the Parameters of a Truncated Normal Random Variable, Under Coditions of Unaccounted for Population Heterogeneity		Economics	Naeem-ur-Rehman	Univsesity of Peshawar.
8	Analysis of Aggrecate (British) Female Participation Data: A Time-Series Analysis		Economics	Naeem-ur-Rehman	Univsesity of Peshawar.
9	Field Extimates of Population Growth Rate of Some Important Grain Pests in Wheat Stored at Farm Level in Northern Pakistan		Plant Protection	S.K. Khalil and M. Irshad	NWFP Agricultural Uiversity Peshawar, NARC, Islamabad.
10	Preventive Methodology for the Control of Subterranean Tehmities Attacking Mango Plantations (Mangifera Indica L.) By Indigenous Pesticides (Phase-1)		Biology	Azam H. Shah, M.W. Roomi and S. A. Qureshi	PCSIR, Labortories Complex, Karachi.
11	Population Dynamics of Insect Pests of Cotton in Dera Ismail Khan		Enomology	Said Mir Khan and Zahid Ullah	Gomal University D.I.Khan.
12	Potential of Some Indigenous Plants as Pesticides Against The Larvae of Cabbage Butterfly Pieris Brassicae K.		Enomology	Said Mir Khan and Mansoor Nasir Siddiqui	Gomal University D.I.Khan.
13	Influuence of Paclobutrazol (PP.333) on Shoot Growth of 'ANNA: and "Ein Schemer" Apple		Horticulture	Abdul Baqi, Abdul Sammad and Ghulam Nabi	ARI, Tarnab Peshawar.
14	An Appraisal of Dacca Grass in the Climatic Condition of Peshawar for Lawn Carpeting		Horticulture	Abdul Baqi, Abdul Sammad and Ghulam Nabi	ARI, Tarnab Peshawar.

15	Sowing Time and Cutting Frequency Affect Yield and Quality of Spinach Seed		Horticulture	ehangir Khan, Nawab Ali and S. Asghar Hussain	NWFP Agricultural Uiversity Peshawar.
16	Yield Predication of Wheat As Related To Evapotranspiration in Pakistan			M. Ilyas, and M.K. Abbasi	Universityy College of Agriculture Ralwalakot (A.K.).
17	Effect of Salinity on The Cell Structure In Different Genotypes of Tomato Produced by Tissue Culture			YUsuf Ali, Mohammad Bashir and Bian Chyn Junn	Universityy College of Agriculture Ralwalakot (A.K.), Zhejiang Agricultural University, Hangzhou, China.
18	Chemical Control of Postharvest Apple Fruit Rot (Penicillium Expansum)		PBG	Jahangir, Sher Hassan and Shabir Ahmad	ARS, Mingora Swat, NWFP Agricultural University Peshawar.
19	Efficiency of Phosphatic Fertilizers Through Premixing with Farm Yard Manure on Wheat Crop			M. Qasim, Himayatullah and Zahir Shah	Gomal University, D.I.Khan.
20	Effect of Various Levels of Potassium on Wheat Crop			M. Qasim, Himayatullah and Zahir Shah	Gomal University, D.I.Khan.
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Sr.		Keywords	Discipline	Authors M. Shafiq Zahid and M. Banaras Bhatti	Address NARC, Islamabad.
Sr. No.	Title of the Article Comparative Study on Fodder Yield Potential of Different Sorghum Hybrids	Keywords	Discipline Agronomy	M. Shafiq Zahid and M.	NARC,
Sr. No. 1	Title of the Article Comparative Study on Fodder Yield Potential of Different Sorghum Hybrids Under Rainfed Conditions Effect of Intercropping and Planting Patterns on Yield and Yield Components	Keywords		M. Shafiq Zahid and M. Banaras Bhatti Muhammad Sadiq, Khalil Ahmad and Hayatullah	NARC, Islamabad. Gomal University
Sr. No. 1 2	Title of the Article Comparative Study on Fodder Yield Potential of Different Sorghum Hybrids Under Rainfed Conditions Effect of Intercropping and Planting Patterns on Yield and Yield Components of Wheat Liver Function Impairment-II Serum Alanine Transaminase Activity in the Apparently Healthy Freisian and Crossbred Cattle Maintained at Livestock	Keywords		M. Shafiq Zahid and M. Banaras Bhatti Muhammad Sadiq, Khalil Ahmad and Hayatullah Khan Ikhwan M. M. Hafeez and	NARC, Islamabad. Gomal University D.I.Khan. NWFP Agricultural Uiversity
Sr. No. 1 2 3	Title of the Article Comparative Study on Fodder Yield Potential of Different Sorghum Hybrids Under Rainfed Conditions Effect of Intercropping and Planting Patterns on Yield and Yield Components of Wheat Liver Function Impairment-II Serum Alanine Transaminase Activity in the Apparently Healthy Freisian and Crossbred Cattle Maintained at Livestock Farms Surezai and Harichand Effect of Canola Meal With and Without The Addition of Pea on the Fattening	Keywords		M. Shafiq Zahid and M. Banaras Bhatti Muhammad Sadiq, Khalil Ahmad and Hayatullah Khan Ikhwan M. M. Hafeez and A.G. Afridi Fazli Raziiq Durrani, W.	NARC, Islamabad. Gomal University D.I.Khan. NWFP Agricultural Uiversity Peshawar. NWFP Agricultural Uiversity Peshawar, Agriculture University Vienna,

7	An Investigation Into Causes of Management Deviatiions From Recommended Practices For Wheat Crop in Irrigated D.I. Khan	Agri.Economics	Muahammad Bashir	NWFP Agricultural Uiversity Peshawar.
8	Comparative Analysis of Marketed Genuine and Fake Honey		Abdul Jabbar Khan and S.A. Shah and M. Nisar Alizar	PCSIR, Labortories Complex, Peshawar
9	Effect of Various Growth Regulators on the Initiation, Size, Colour and differentiation of Callus in different Genotypes of Tomato	Horticulture	Yusaf Ali and LI Shijun	University College of Agriculture Rawalakot, A.K., Nanjing Agriculture University China.
10	Gypsum Improves Fruit set and Fruit Quality in Lisbon Lemon (Citrun Limon L.) Growing on Alkaline Soil	Horticulture	Ayub Jam Mohammad, H. Inayatullah and Mohammad Rafiq	NWFP Agricultural Uiversity Peshawar, FATA Orakzai Agency, Muslim Abad, Hangu
11	Performance of Different Rose Cultivars on Rosa Multiflora Under AgRoclimatic Conditions of Peshawar	Horticulture	M. Ishtiaq and Jehangir Khan	NWFP Agricultural Uiversity Peshawar.
12	Effect of Three Plant Extracts on Nematode Population and on Growth Parameters of Wheat (Var. Pirsabak-85)		Aly Khan, S.Shahid Shaukat and A.A. Hakro	PCSIR, Laboratories , Karachi.
13	Resistance to Chinch Bug, Blissus Leucopterus Leucopterus (say) (Heteroptera: Lygaeidae) Among Greenbug Resistant Grain Sorghum Sources	Entomology	Ghulam Sabir Shah,Gerald E.Wilde and Paula J.Bramel- Cox	ARI, D.I.Khan, Kansas State University, Kansas, USA.
14	Effect of Fertilization, Rhizobium Inoculation and Carbofuran on Nodulation and Yield of Lentil	Agronomy+PBG	Hamidullah Jan, Mohammad Subhan and Saqib Bashir Khan	ARS, Serai- Naurang (Bannu), NWFP Aricultural University Peshawar.
15	Comparative Studies on Imported Versus Farmer's Practices of NPK Application cotton At Farmer's Fields		Imtiaz Ahmed Khan and Munir Ahmed	Fauji Fertilizer co. LTD. Quetta, CCRI, Multan.
16	Some Saline-Sodic Soils of the Indus Plain and Their Fertility Status		M. Ilyas, and M.K. Abbasi	Uiversity College of Agriculture, Rawalakot, A.K.
17	Effect of Urea, Sodium Carbonate and Lime on Reducing the Toxicity During foliar application of Micronutrients on Citrus	Soil Science	Jehangir Khan Khattak, Javed Iqbal and Mohammad Saeed	NWFP Agicultural University Peshawar.
18	Nutrient Status of Citrus Orchard Soils in Peshawar Valley	Soil Science	Jehangir Khan, M. Shairf and S. Naz	NWFP Agicultural University Peshawar.
19	Surface Water Application Techniques for Cotton Crop Alleviate Waterlogging and Salinity		M. Rafiq Choudhry, M.A. Gill and M. Asif	Irrigation and Drainage , U.A. Fasialabad, Deptt of Water Management Lahor.

20	A Simple and Novel Technique of Isolating Eimeria Garnhami Oocysts		Zoology	Rasheda Mazhar and M.H. Qazi	University of Peshawar, Quaid-e-Azam University ,Islamabad.
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Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Effect of Sowing Dates and Seed Rates on the Forage Yield of Oats		Agronomy	Tariq Jan and M. Tariq Jan	NWFP Agricultural University Peshawar.
2	Ecological Studies on the vegetation of baghdad-Ul-Jadeed Campus Islamia University, Bahawalpur			M.S. Chaudhry	Islamia University, Bahawalpur,
3	Significance of Diet in Diabetes Mellitus-A Review		Human Nutrition	Alam Khan and Imtiaz Ahmad	NWFP Agricultural University Peshawar.
4	Isolation of Low Molecular Weight Zn- Comples From Soybeans			Alam Khan and Abdul Manan	Islamia College Peshawar.
5	Studies on the Effect of Perspiration on Color Fastness and Breaking Strength of Selected Pakistani Fabrics			Mrs.sabiha Zafar Amir Mohamad and Taufeeq Khattak	College of Home Economics, University of Peshawar.
6	Studies on the Pairing Behavious of Chromosomes in Turnip Rape (Brassica Campestris SSP Oelifera)		Botany	Habib Ahmad and Islam Mehmud Khan	Govt. Degree College Alpurai, Swat, University of Peshawar.
7	Evaluation of Varietal Susceptibility Against Sugarcane Saccharum Officianarum (LINN) Root Borer Emmulocera Depresella			A. Hameed Ansari, Anis a.Mirza and A. Karim Akbani	SRI, Tandojam.
8	Studies on Flow Property (Viscosity) of Nutritive Sweeteners At Various Concentration		Food Science	Rafiullah Khan, Jawaid Durrani and L.S. Wei	NWFP Agricultural University Peshawar, University of Illinois USA.
9	Biomass Production and Its Analysis by Populus Euramericana		Forestry	A. Majeed, Shahid Yaqoob and Ishad A. Khan	University College of Agri. Rawalkot, Poonch (A.K.), University of Agri. Faisalabad.
10	Cytogenetic Studies of Hexaploid WinterWheat: "Poros"			Muhammad Fareed Khan	University College of Agri. Rawalkot, Poonch (A.K.)
11	In Vitro Multiplication of Dianthus Caryophyllus L. C.V. CSU-Pink and White Sim			lqbal Hussain, Mushtaq Ahmad Azra Quraishi	NARC, Islamabad.
12	Path Coefficient Analysis in Rice (Oryza Sativa L.)		PBG	Khan Bahadar Marwat, Mohammad Tahir and Siraj Swati	NWFP Agricultural University Peshawar, Agri Research

					Station Mingora Swat.
13	Evaluation of Miaze (Zea Mays L.) Lines for Yield and Inbreeding Depression		PBG	S. Kamran, Khan Bahadar Marwat and H. Rahman	NWFP Agricultural University Peshawar.
14	Heritability Estimates and Comparative Performance of Rice Crosses Resulting from Tall and Dwarf Cultivars		PBG	Khan Bahadar Marwat, Neelofor Shaheen and Hidayat-ur-Rahman	NWFP Agricultural University Peshawar.
15	Effect of Turmeric Derivaties on Radial Colony Growth of Different Fungi			Ishrat Niaz, Asim Rehman Kazmi and Ghulam Jilani	PARC, Karachi University.
16	Antagonishm to Colletotrichum Falcatum Went, the Cause of Sugarcane Red Rot			S.M Iqbal C.A Rauf, S. Rahat and C.M. Akhtar	NARC, Islamabad. University of Agriculture Faisalabad.
17	Isolation Techniques for Chilies Root Rot Pathogen (S)		Plant Pathology	Faiz-ul-Hassan, Mahmood Khan and Masud Jan	Not mentioned
18	Langmuir Adsorption Isotherm, A New Approach for Evaluating the Phosphorus Requirement of Soil An Overview		Soil Scince	M.S. Sarir and M. Sharif	NWFP Agricultural University Peshawar.
19	Dyeing Apects of AAK Fibres in Comparison with cotton			Taufeeq Khan, Mrs. Sabiha Zafar and Amir Mohammad Khan	College of Home Economics, University of
					Peshawar.
VOL.1	L0_No.6_ 1994				Peshawar.
VOL.1 Sr. No.	L0_No.6_ 1994 Title of the Article	Keywords	Discipline	Authors	Peshawar.
Sr.		Keywords	Discipline	Authors Habib Ahmad Rajput, Raiz Hussain Gilani and Moazzam Jamil	Address Regional Agricultural Research Institute,
Sr. No.	Title of the Article Response of Braassica Carinata (Raya) To	Keywords	Discipline Clothing and Textile	Habib Ahmad Rajput, Raiz Hussain Gilani and	Address Regional Agricultural Research
Sr. No. 1	Title of the Article Response of Braassica Carinata (Raya) To Nitrogen and Phosphorous Fertilization A Comparative Study on the Application of Basic Dye on Nylon and Wool With Special Reference to Their Tensile	Keywords		Habib Ahmad Rajput, Raiz Hussain Gilani and Moazzam Jamil Faiza Inayat, Shahnaz Perveen and Amir	Address Regional Agricultural Research Institute, Bahawalpur. College of Home Economics, University of
Sr. No. 1	Title of the Article Response of Braassica Carinata (Raya) To Nitrogen and Phosphorous Fertilization A Comparative Study on the Application of Basic Dye on Nylon and Wool With Special Reference to Their Tensile Strength and Colour Fatness Technical Efficiency of Major Crops in the	Keywords	Clothing and Textile	Habib Ahmad Rajput, Raiz Hussain Gilani and Moazzam Jamil Faiza Inayat, Shahnaz Perveen and Amir Muhammad Khan Mir Kalan Shah, Farman Ali	Address Regional Agricultural Research Institute, Bahawalpur. College of Home Economics, University of Peshawar. NWFP Agricultural University Peshawar. F.G. College, Lahore, PCSIR, Ferozepur Road Lahore.
Sr. No. 1 2 3 3	Title of the Article Response of Braassica Carinata (Raya) To Nitrogen and Phosphorous Fertilization A Comparative Study on the Application of Basic Dye on Nylon and Wool With Special Reference to Their Tensile Strength and Colour Fatness Technical Efficiency of Major Crops in the North-West Frontier Province of Pakistan Production of Glucoamylase From	Keywords	Clothing and Textile Economics	Habib Ahmad Rajput, Raiz Hussain Gilani and Moazzam Jamil Faiza Inayat, Shahnaz Perveen and Amir Muhammad Khan Mir Kalan Shah, Farman Ali and Humayun Khan Khadim Hussain,	Address Regional Agricultural Research Institute, Bahawalpur. College of Home Economics, University of Peshawar. NWFP Agricultural University Peshawar. F.G. College, Lahore, PCSIR, Ferozepur

				Agriculture College Rawalpindi.
7	Role of Calcium in Prolonging the Shelf Life of Apples	Horticulture	Noor Badshah, Haroon-Ur- Rashid and Shahinshah Safi	NWFP Agricultural University Peshawar,ARI Tarnab, Peshawar.
8	Effect of Different Media On the Performance of Opuntia (Opuntia Microdasys) under the Agroclimatic Conditions of Peshawar	Horticulture	Hussain Ahmad, Mohammad Ishtiaq and Fazli Mabood	NWFP Agricultural University Peshawar.
9	Effect of Different Irrigation Intervals on the Performance of Opuntia (Opuntia Microdasys) under the Agroculimatic Cinditions of Peshawar	Horticulture	Hussain Ahmad, Mohammad Ishtiaq and Fazli Mabood	NWFP Agricultural University Peshawar.
10	Combining Ability of plant Height and Other Lodging Related Thaits of Spring Wheat Under Saline and Fresh Water Conditions	PBG	Muhammad Siraj Swati, Gul Zada and Fida Mohammad	NWFP Agricultural University Peshawar.
11	Correlation Coefficient Analysis of Yield and Yield Components in Rice (Oryza Sativa L.)	PBG	Tahir Latif, M. Iqbal and M. Amin Khan	Rice Research Institute, Kala Shah Kaku, University of Agriculture, Faisalabad.
12	Genetic Studies on Drought Tolerance in Rice		Mohammad Shahid, Tahir Latif and M.A. Khan	Rice Research Institute, Kala Shah Kaku,
13	Use of Aneuploids in Studies of Genetics and Breeding in Wheat		M. Fareed Khan W.D. Bluethner and Khurshid Ahmed	University College of Agriculture, Rawalakot, federal Republic of Germany and NWFP Agricultural University Peshawar.
14	Heterotic Performance of Intraspectific Hybrids of Gossypium Hirsutum L.	PBG	B.A. Ansari	Sindh Agricualture University Tandojam.
15	Gytogenetic Investigations of Some Quantitative Characters in Hexaploid Winter Wheat M30 Using F2-Monosomic Analysis		M. Fareed Khan and Khurshid Ahmed	University College of Agriculoture, Rawalakot, A.K., NWFP Agricualtural University Peshawar.
16	Occurrence and Distribution of Potato Viruses in the Upper Kaghan Valley of Pakistan		Hamidullah Jan, Saqib Bashir Khan and Ayaz Mohammad	Potato Research Centre, Abbottabad.
17	Evaluation of Four vegetables Against Meloidogyne Incognita	Plant Pathology	Safdar A. Anwar and M. Shahid Akhtar khan	Barani Agriculutal College Rawalpindi, Pakistan.
18	Assessment of Yield Loss in Maize From Maydis Leaf Blight in Peshawar, Pakistan	Plant Pathology	Iqbal J. and Shabeer Ahmad	NWFP Agricultural University Peshawar.

19	Response of Rice and Wheat to Kallar Grass Compost and Urea Application Under Irrigated Field Conditions		Soil Biology	F. Azam, M. Yousaf and T. Mahmood	Nuclear Institute for Agricuature, Faisalabad.
20	Comparison of CEC Values With and Without Pretereatment of Gypsiferous Soils		Soil Physicist	Nazir Ahmad Khan	ARI, Tarnab, Peshawar.
21	Influence of Crystalline Sucrose and Chemical Preservatives on the Water Activity and Shelf Stability of Intermediate Banana Chips		Chemistry	Alam Zeb, Rafiullah Khan and S. Abdul Manan	Islamia College Peshawar.
22	Basic Methods of Multiple Correlation and Regression ; Its Appication To Behavioural Science		Statistics and Mathematics	Ahmad Nawaz , Khush Mohammad and Taj Mohammad Khattak	NWFP Agricultural University Peshawar, Islamia College Peshawar.
23	Expansion of P		Statistics and Mathematics	Khush Muhammad, Ahmad Nawaz and Nmohammad Naeem	NWFP Agricultural University Peshawar, Islamia College Peshawar.
24	To Work out the Matrix and How the Idea of a Matrix, Can be Applied to the Solution of the Problems of Social Sciences		Statistics and Mathematics	Ahmad Nawaz , Khush Mohammad and Taj Mohammad Khattak	NWFP Agricultural University Peshawar, Islamia College Peshawar.
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VOL.1 Sr. No.	1_No.1_ 1995 Title of the Article	Keywords	Discipline	Authors	Address
Sr.		Keywords	Discipline	Authors Aslam Khan and L.A. Spilde	Address NWFP Agricultural University Peshawar, North Dakota State University USA.
Sr. No.	Title of the Article Response of Hard Red Spring Wheat to	Keywords	Discipline Biotech and Food Research		NWFP Agricultural University Peshawar, North Dakota State University
Sr. No.	Title of the Article Response of Hard Red Spring Wheat to Foliar Nitrogen Application Production of Lactic Acid From Potato by	Keywords Image: Constraint of the second s	Biotech and Food	Aslam Khan and L.A. Spilde Jamshed Khan, M. Afzal Baig, and A.F.M.	NWFP Agricultural University Peshawar, North Dakota State University USA. PCSIR Laboratonies
Sr. No. 1	Title of the Article Response of Hard Red Spring Wheat to Foliar Nitrogen Application Production of Lactic Acid From Potato by Lactobacillus Delbrueckii Awareness of Business Opportunities and	Keywords Image: Constraint of the second	Biotech and Food Research	Aslam Khan and L.A. Spilde Jamshed Khan, M. Afzal Baig, and A.F.M. Ehtehsamuddin M. Idris Khush Muhammad	NWFP Agricultural University Peshawar, North Dakota State University USA. PCSIR Laboratonies Lahore. NWFP Agricultural University Peshawar, Islamia College

					Peshawar, ARI, D.I.Khan
6	Effect of Root Pruning on the Growth, Yield and Quality of Peach, Cv. Early Grande		Horticulture	Sher Muhammad and Fazli Qadir	NWFP Agricultural University Peshawar.
7	Atomic Probability Space		Mathematics	M. Azram	University of Peshawar.
8	Combining Ability Extimates in Bread Wheat Triticum Aestivum L.		PBG	Muhammad Shaban Kalwar and Haji Khan Abro and Rafique Ahmed Gilal	Sindh Agriculture University Tandujam.
9	Potential Genetic Adaptability of Cymbopogon Jwarancusa (Jones) Schult. From Cholistan Desert Pakistan		Botany and Statisics	Mohammad Arshad Munir Akhtar and Ghulam Akbar	Islamia University Bahawalpur, Pakistan, University of Agriculure Faisalabad.
10	Quantitative Studies on Heterosis in Zea Mays, L Diallel Crosses	Zea mays L. Heterosis, Potence Ratio, Qulaity Pakistan	PBG	Mohammad Usman Mufti and Hafeez-ur-Rehman Rao	University of Agriculture, Faisalabad.
11	Some Biological Pqrameters of Cabbage Butterfly, Pieris Brassicae L. (Lepidoptera; Pieridae) on Oilseed Brassica Species			S. Ahqabullah Kakakhel, Muhammad Amjad and Noor Islam	PARC, Islamabad.
12	Effect of Single and Mixed Inoculum of Helicotylenchus Indicus and Pratylenchus Thornei on Chillies Seedlings Under Laboratory Conditions		Botany	Aly Khan and Shahid Shaukat	PARC, Karachi University.
13	Investigation on Virus Diseases of Tomato in Malakand, Pakistan		Plant Pathology	Sher Hassan	NWFP Agricultural University Peshawar.
14	Microbial Activity of Soil As Influenced by a Fungicide		Soil Science	Zahir Shah and Salimullah	NWFP Agricultural University Peshawar, University of Peshawar.
15	Aspects of Nitrification in An Acidic Upland Soil		Soil Science	Zahir Shah and W.A. Adams	NWFP Agricultural University Peshawar, University of Wales UK.
16	Influence of Temperature on the Germination and Emergence of Corn and Prediction From Weather Data		Soil Science	Aman Ullah Bhatti	NWFP Agricultural University Peshawar.
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Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Effect of Different Tillage Implements Combination of Fuel Consumption and Yield of Maize		Mechanization	Mansoor Khan Khattak and Mohammad Ramzan	NWFP Agricultural University Peshawar.

2	Effect of Mixtures of GA3, NAA and BA on Some of the Yield Parameters of Solanum Tuberosum L.		Horticulture	Ch. M,S. Ahmad and M. Tahir	Barani Agriculutal College Rawalpindi, Pakistan.
3	An Assessment of Complementation in Sunflower Inbred Mixtures For Some Morphological Traits and Seed Yield	Sunflower, morpholog ical traits, inbred mixtures, seed yield	PBG	Khalid Javed, Syed Sadaqat Mehdi and Rashid Tauseef	University of Agirculture, Faisalabad.
4	Differential Response of Two Brassica Species to Gamma Irradiation			Sahibzada Rafiullah and Muhammad Fareed Khan	ARI, Tarnab, University College of Agriculture Rawalakot A.J.K.
5	Selection of Cotton Cultivars for Salinity Tolerance At Seedling Stage		Soil Science	Akhtar Nawaz Khan, R.H. Qureshi and A. Rashid	Gomal Uiniversity D.L.Khan, University of Agriculture Faisalbad, NWFP Agricultural University Peshawar.
6	Effect of Methods of NPK Fertilizer Application on Maize Crop II-Effect on Uptake of P and K		Soil Science	Wasiullah, M.J.K.Khattak and J.K.Khattak	NWFP Agricultural University Peshawar, SWT, Laboratory, Kohat.
7	Integrated Control of Potato Aphid Myzus Persicae (SULZ.) in Peshawar.		Enomology	Karimullah, Sajjad Ahmad and Aqeel M. Paracha	NWFP Agricultural University Peshawar.
8	Utilization of Insects As Food in Human Society	Consumpti on, Global Perspectiv e, Psycologic al Analysis, Human Entomoph agy	Plant Protection	Maqsood lqbal and Farman Ullah	NWFP Agricultural University Peshawar.
9	Efficacy of Various Insecticides Used in Pheromone Traps For the Control of Oriental Fruit Fly Bactrocera Dorsalis (Diptera; Tephritidae) in Bannu (NWFP) Pakistan	Oriental Fruit fly, Dacus Dorsalis, Bactrocera Dorsalis, methyl eugnole	Plant Protection	Maqsood lqbal,Farman Ullah and Zulfiqar Mahmood	NWFP Agricultural University Peshawar.
10	Purification and Preservation of Sporozoites of Emeria Garnhami		Zoology	Rasheda Mazhar and M.H. Qazi	University of Peshawar, Quaid-e-Azam University ,Islamabad.
11	Influence of Plant Density on Intensity of Maize Common Smut at High Elevations in the NWFP, Pakistan		Plant Pathology	Shabeer Ahmad , Attauddin and Hakim Khan	NWFP Agricultural University Peshawa, ARS, Manshera.
12	Evaluation of Maize Germplasm Under Artificial Epiphytotics for Resistance to Maize Common Smut in the NWFP, Pakistan		Plant Pathology	Shabeer Ahmad , Attauddin and Hakim Khan	NWFP Agricultural University Peshawa, ARS, Manshera.

13	Biological Regeneration of Exhausted Activated Carbon-2	Activated carbon, regenerati on, adsorption , bioregener ation	Civil Engineering	M.A.Q. Jahangir, R.J. Martain and Mirajuddin	University of Engineering and Technology Peshawar, university of Birmingham, England
14	A New and Direct Isolation Method of Harmaline From the Harmala Seeds by Mercury (II) Lons		Chemistry	M. Idrees Zaidi and Christy Munir	Islamia College Peshawar University, Quaid-e-Azam University, Islamabad.
15	Modelling Transition Probabilities for 2*2 Matrices of Women Using Ovulation Method, IUD and Pill		Economics	Naeem-ur-Rehman, Chris Robertson and ED. McKenzie	University of Peshawar, Univesity of Strathckyde, Glasgow, UK.
16	Modelling Transition Probabilities for 3*3 Matrices of Women Using Injectable Contraceptives		Economics	Naeem-ur-Rehman, Chris Robertson and ED. McKenzie	University of Peshawar, Univesity of Strathckyde, Glasgow, UK.
17	An Analysis of Technical Efficiency of Wheat Growers in Irrigated Areas of D.I.Khan		Agri.Economics, Rural Soc.Statistics	Muhammad Bashir, Khush Muhammad and Muhammad Nawab Khan	NWFP Agricultural University Peshawar, Islamia College Peshawar.
18	Constant Coefficient of Variation of the Daily Rainfall Amounts		Statistics	zahid Hussain and Alan M. Sykes	NWFP Agricualtural University Peshawar, University of Wales, UK.
19	On the Relativistics Motion in Homegenous Magnetic Field as Applied to Free Particle		Physics	Hayatullah Mian , Sher Haider and Khan Ali Afridi	Uiversity of Peshawsar, Islamiia College Peshawar.
20	Using Percentile Regression for Evaluating Index of Biotic Integrity		Statistics	Mohammad Fazli Qadir	University of Peshawar.
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Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Production and Utilization of Milk in and Around Bannu City		Livestock Management	Atta-Ullah Jan, S.H. Hanjra, M. Anwar and R.A. Gill	University of Agriculture, Faisalabad.
2	Response of Sunflower Varieties to Different Irrigation Regimes During Kharif Season in Peshawar Valley		Agronomy	Muhammad Anwar, Said Rahman and Shad Khan	SCRI, Mardan, NWFP Agricultural University Peshawar, ARI, Tarnab, Peshawar.
3	Forage Yield, Seed Yield, and Quality of Fodder As Affected by Various Intervals of Clipping in Oats	Oats (Avena Sativa L.), Cutting Intervals, Forage Yield, Seed		Ashiq Hussain, Shaid Riaz and M.B. Bhatti	NARC, Islamabad.

		Yield and forage quality			
4	Fodder Yield and Quality potential of Forage Maize Cultivars Under Rainfed Conditions	Maize (Zea mays L.), fodder yield, forage quality, correlatio n and cultivars		Ashiq Hussain, Shaid Riaz and M.B. Bhatti	NARC, Islamabad.
5	Forage Yield Potential and Quality Differences Among Various Sorghum Genotypes under Rainfed Conditions			Ashiq Hussain, Shaid Riaz and M.B. Bhatti	NARC, Islamabad.
6	Climatic Stresses and Phenology of Vetch (Vicia Dasycarpa) Cultivation in the Northern Areas			Rash Khan and Shahid Ahmad	Juglote, Gilgit.
7	Hydro-Meteorology of Juglote Area			Rash Khan and Iqbal Hassan	Juglote, Gilgit.
8	Evaluation of Irrigation Application Efficiency During Wheat Crops at Hajizai, Peshawar.		Water Management	Murad Ali, M. Jamal and Nisar Ahmad	NWFP Agricultural University Peshawar.
9	Performance of Six Tomato Hybrids/Cultivars Under Plastic Tunnel During Winter			Muhammad Farooq Chaudhary, K.M. Khokhar and Tariq Mehmood	NARC, Islamabad.
10	Variability in Seminal Root System Characteristics of Wheat Germplasm			Akbar S, Mohmand Naeem I. Hashmi and Shahid Riaz	NARC, Islamabad.
11	Performance of Some Wheat Germplasm Under the Lon Effect Under Saline Conditions			Akbar S, Mohmand,Shahid Riaz and Banaras Niazi	NARC, Islamabad.
12	Chemical/Biological Mineralization Method for Measuring Available Nitrogen in Soil			M. Qasim and T.H. Flowers	Gomal University D.I.Khan, University of Glasgow UK.
13	Soil Fertility and Salinity Status of Attock District	Fertility, salinity /sodicity, texture, pH, organic matter, phosphoru s		Obaid-ur-Rehman K.H.Gill and G. Mohi-ud-Din	Soil and Water Testing Laboratory, Attock, SFSSTI, Lahor, SFSSTI, Rawalpindi.
14	Comparative Efficacy of Hostathion, Sumicidin and Sevin XLR Against Cotton Bollwrms Under Field Condition		Entomology	Mohammad Khan Lohar and Yar Mohammad Nahyoon	Sindh Agriculture University Tandujam.
15	Seed Borne Fungi of Sunflower Varieties Their Effect on Germination and Yield			Mahmuda Khanam	PACR, Karachi,
16	Chemical Composition of Drinking, River and Industrial Waste Water on NWFP and Its Effects on Public Health		Chemistry	Javed Akhtar, Ikhtiar Khan and Shad Ali Khan	University of Peshawar.

17	Effect of Glucose, Fructose, Sucrose- Glucose Mixture and Chemical Preservatives on the Osmosis, Water Activity and Shelf-Stability of Intermediate-Moisture Banana Chips		Food Science, Chemsitry and Nutrition	Alam zeb, Rafiullah Khan and Eid Rehman Khattak	NWFP Agricultural University Peshawar, University of Peshawar.
18	Distribution of Stresses at the Boundary of a Square Opening		Physics	Mohammad Riaz Khan and Iftikhar Ahmad	University of Peshawar, Islamia College and NWFP University of Engineering and Technology Peshawar.
19	Double Lonization Cross Section of Flourine Atoms in Rare Gas Targets		Physics	Fazal-ur-Rahmand and Rashida Ishtiaq	University of Peshawar.
20	Constant Coefficient of Variation of the Daily Rainfall Amounts: Mazimum Likelihood Approach			Zahid Hussain and Suliman Khattak	NWFP Agricultural University Peshawar, Post Graduate College, Mansehra.
21	An Optimal Step-by Step Approcach to System Failure	Failure, Systems, Events	Physics, Elec Eng.	Mohammad Naeem Arbab and Shehnaz Mushtaq	NWFP University of Engeering and Technology Peshawar, University of Peshawar.
22	Coincidence Measurements		Physics	G.M. Khan, Sakhi Jan and Khan Ali Afridi	Gomal University D.I.Khan, University of Peshawar.
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Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Temperature, Heat Indices and Photoperiod Based Mathematical Model for Emergence of Wheat		Agronomy, Physics	Paigham Shah Fazal Hayat Taj and Sher Haider	NWFP Agricultural University Peahwar, University of Peahwar.
2	Micropropagation Shepherdia Rotundifolia		Horticulture	Muhammad Zubair	NWFP Agricultural University Peshawar.
3	Effect of Indolebutyric Acid (IBA) on the Cutttings of M-26 and M-27 Apple Rootstocks		Horticulture	Noor Badshah , Noor Rahman and Muhammad Zubair	NWFP Agricultural University Peshawar, ARI Tarnab Peshawar.
4	Performance of different Species of Rubber Plant Stem Cuttings Under Agroclumatic Conditions of Peshawar		Horticulture	Mohammad Ishtiaq, Jahangir Khan and Abdur- Rab	NWFP Agricultural University Peshawar, ARI Tarnab Peshawar.

5	Budding Operation in Roses by An Agricultural Graduate Versus Ordinary Labourer		Horticulture	Muhammad Asim Jamal and Mohammad Ishtiaq	NWFP Agricultural University Peshawar.
6	Effect of Different Media on Different Rubber Plant Spp Cutting		Horticulture	M. Ishtiaq, Fozia Khattak and Abdur Rab	NWFP Agricultural University Peshawar, ARI Tarnab Peshawar.
7	Identification of Highly Energetic Particles by Grain Counter		Physics	A.Waheed, Sakhi Jan and Khan Ali Afridi	Gomal University Peshawar D.I.Khan, University of Peshawar.
8	Heritability Extimates of Post-Harvest Parameters in Mungbean (Vigna Radiata L.) Genotypes		PBG	Ghulam Hassan, Razi-ud- Din, Saeedul Hassan and Fida Mohammad	NWFP Agricultural University Peshawar.
9	estimation of Heterotic Pesponse for Yield and Yield Components in A 5x5 Diallel Cross of Spring Wheat		PBG	Naqbib Ullah Khan M. Siraj Seati and Muhammad Aslam Khan	NWFP Agricultural University Peshawar, Agri.Reseach Institute D.I.Khan.
10	Heterosis Exhibited by Some Morpholocial Traits of Diallel Crosses in Wheat (Triticum Aestivum L.)		PBG	Naqbib Ullah Khan M. Siraj Seati and Qayum Nawaz	NWFP Agricultural University Peshawar, Agri.Reseach Institute D.I.Khan.
11	Effect of Low and High Rate of NPK on Wheat Yield in Farmers' Fields in NWFP		Soil Science	Aman Ullah Bhatti, Farmanullah and M. Khan	NWFP Agricultural University Peshawar.
12	Studeis on Rhizoctonia Solani (KUHN) Causing Root Rot of Lentil			M.Y. Channa, M.A. Pattan and M. Wondiar	Sindh Agriculture University, Tandojam.
13	Field Assay of Fungicides for the Control of Karnal Bunt in Wheat		Plant Pathology	Khan M. Arshad Shabeer Ahmad and Attauddin	NWFP Agricultural University Peshawar, Agri.Reseach Institute Mansehra
14	Antiserum Production Against Cowpea Aphid-Borne Mosaic Virus and Standardization For Enzyme Linked Immunosorbent Assays		Plant Pathology	Muhammad Bashir and R.O. Hampton	NARC, Islamabad, Oregon State University, USA.
15	Nutritional Aspects of Brassica Oliseed Crops I. Macrounutrition	Macronutr ients, Mustard, Rape, Seed-Yield, Quality, Nutrients Interaction	Chemitry	lqtidar A. Khalil, Z. Varanini and R. Pinton	NWFP Agricultural University Peshawar, University of Udine, Italia.
16	Nutritional Status of Deciduous Fruit Orchards (Plums) As Determinded by Leaf Analysis			Wisal Mohammad, S. Mahmood Shah and M. Mohsin Iqbal	Mic;ear Omstotite fpr Fppd amd Agroci;tire (NIFA) Tarnab, Peshawar.

17	Effect of Light on the Development of Vesicular-Arbuscular Mycorrhizal (VAM) Association in Salvia Hispanica L.		Botany	Zahir Muhammad and Farrukh Hussain	University of Peshawar.
18	Histology and Seasonal Changes in the Oviducts of Lissemys Punctata Tahira Hayat		Biological Science	Tahira Hayat	Quaid-i-Azam University, Islamabad.
19	Seasonal Changes in the Testes of the Green River Turtle Lissemys Punctata		Biological Science	Tahira Hayat	Quaid-i-Azam University, Islamabad.
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Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Expected Aggregate Genetic Gain in Milk Yield of Nili-Ravi Buffaloes Under Appropriate Selection Strategy		Animal Husbandry	Mirajuddin Syed and M. Abid Pervez Shah	NWFP Agricultural University Peshawar.
2	Effect of Plant Population of Virginia and Desi Tobacco on Leaf Yield in Barley and on Fallow Land		Agronomy	Hamayun Kha, Fazal Hayat Taj and Muhammad Suliman	Agri. Res. Station Ahmad Wala, Karak, NWFP Agricultural University Peshawar.
3	Growth Dynamics and Adaptability of Wheat At Changed Environments		Agronomy	Hamad Saeed, Habib Akbar, Noman Saeed and Baithullah	NWFP Agricultural University Peshawar.
4	Effects of Different Seed Rates on the Yield and Yield Components of Wheat Cv. Pirsabak 85		Agronomy	Gulzar Ahmad , Paigham Shah and Abdul Bari	NWFP Agricultural University Peshawar, ARI Tarnab Peshawar.
5	Effect of Growth Regulators on the Number And Volume of Tubers in Potato (Solanum Tuberosum L.)		Horticulture	Ch. M.S. Ahmed and M. Tahir	Arid University of Agriculture, Rawalpindi.
6	Effect of Seed and Foltar Application of Plant growth Regulatorson the Growth and Yield of Potato		Horticulture	Jamsher Khan,Mukamil Shah and Tahsinullah Khan	ARI, Tarnab, Peshawar, Citrus Project Battkela and Agri.Res.Statio n Serai Naurang, Bannu.
7	Response of Momordica Charantia L. (Bitter Gourd) Cultivars to Nitrogen Levels		Horticulture	Nawab Ali, Mujibur Rehman and S. Asghar Hussain	NWFP Agricultural University Peshawar.
8	Effect of Mother Bulb Size on Bolting Leaves, Seed Stalk Numbers and Seed Yield in Onion (Allium Cepa L.)		Horticulture	Abrar Hussain Shah and Hafeez-ur-Rehman	NWFP Agricultural University Peshawar.
9	Inheritance of Boll Weight, Boll Number and Yield of Seed Cotton in Upland Cotton (G. Hirsutum L.) -I#	G. Hirsutum L., Dialled Cross, Quantitati ve Traits, Genetic Effects, Additive- Dominanc e Mofel.	PBG	Muhammad Tariq, Muhammad Amin Kihan and Ghulam Idris	University of Agri. Faisalabad, Millet Research Station, Rawalpindi, National Oilseed Development

					Project, Islamabad.
10	Inheritance of Lint Percent,Seed and Lint Indices and Fibre Length in Upland Cotton (G. Hirsutum LII#	G. HirsutumL. , Diallel cross, quantitativ e traits, genetic analysis, additive- demminan ce model	PBG	Muhammad Tariq, Muhammad Amin Kihan and Ghulam Idris	University of Agri. Faisalabad, Millet Research Station, Rawalpindi, National Oilseed Development Project, Islamabad.
11	Heritability Extimates of Flag Leaf Lamina Area and Flag Leaf Sheath Length in An 8 x 8 Diallel of Wheat		PBG	Fida Mohammad, Mohammad Siraj Swati and Ghulam Hassan	NWFP Agricultural University Peshawar.
12	Variation in Genetic Parameters of Barley and Triticale After Seed Irradiation			Abdul Latif, Saeed-ul- Hassan and Hamayun Khan	NWFP Agricultural University PeshawarARS, Ahmed Wala Karak.
13	Comparative Performance of F Populations in Wheat (Triticum Aestivum L.)		PBG	Imran Ahmed, Muhammad Siraj Swati and Fida Mohammad	NWFP Agricultural University Peshawar.
14	Combinging Ability Analysis for Grain Yield, Flag Leaf Area and Some Other Morphological Characters in Wheat (Triticum Aestivum)		PBG	Naqib Ullah Khan Muhammad Siraj Swati and Barkat Ali	NWFP Agricultural University Peshawar, Agri. Research Station D.I.Khan.
15	Performance of Cotton Cultivars in Saline Growth Media at Germination Stage		Soil Science	Akhtar Nawaz Khan, R.H. Qureshi and N. Ahmad	Gomal University D.I.Khan, University of Agriculture Faisalabad.
16	Performance of Treflan: A Preplant Applied Herbicide in Rapeseed and Mustard			Khan, R.U. Khan, N. A and Mumtaz Ahmad	Agri. Res. Institute D.I.Khan, NARC, Islamabad.
17	Assessment of the Male Population of the Fruitflies Through Kairomone Baited Traps and the Association of the Abundance Levels With the Environmental Factors			Muhammad Zaman	Agri. Research Station Mingora, Swat.
18	Effect of Seed treamtment on the Enhancement in Seed Germination and Reducing Daming-Off Disease in Sour Orange Seedling			Habibul Wahab, Afsarullah and Syed Qasim Shah	Agri. Research Insitute, Turnab, Peshawar.
19	Analyses of Effects of Factors Influencing Pupils Staying on Rate Scottish Secondary Schools		Statistics	Sulaiman Khattak and Zahid Hussain	Postgraduate College Manshera, NWFP Agricultural University Peshawar.
20	Determination of the Total Cross-Section of 21Sc ⁴⁵ , 25Mn ⁵⁵ , 29Cu ⁶³ , and 33As ⁴⁵ Corresponding to the Incident Neutron's Energy		Physics	Muhammad Maqbool, Sher Haider and Asifullah Khan	University of Peshawar.

Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Comparative Study of Some Flue-Cured Virginia Tobacco Varieties at Swabi		Agronomy,Botnay	Gul Woras, E.A. Hashmi and M. Tariq Jan	TRS, Mardan NWFP Agriculural University Peshawar.
2	Effect of Sowing Dates and Seed Rates on Emergence Growth Rate and Plant Height of Oats		Agronomy	Tariq Jan and M. Tariq Jan	NWFP Agriculural University Peshawar.
3	Performance of New Cultivars of Maize Under Rainfed Conditions	Aea maysl, Cultivars, Performan ce, Rainfed, Pakistan, Medium, Early Grain Yield, Ear	Botnay	Muhammad Tariq, Saeed Ahmad and Naveed Kamal	Millets Reserch Station, Rawalpindi.
4	Relative Performance of New Sorghum Varieties at Different Sites Under Rainfed Conditions	Sorghum, Agroecolo gical sites, Performa nce, Raindfed Grain Yield	Botnay	Muhammad Tariq, Saeed Ahmad and Naveed Kamal	Millets Reserch Station, Rawalpindi.
5	Effect of Different Growing Media and Different Doses of Nitrogen on the Growth of Monsitera Deliciosa		Horticulture	Muhammad Zubair, Hafiz Inayatullah and Noor Rahman	NWFP Agriculural University Peshawar,AF , Kohat.
6	Effect of Various Levels of Sainity on germination of Different Maize Cultivars		Soil Science	Noora Jan, S.G. Khattak and A. Rashid	ARI, Tarnab, Peshawar, NWFP Agriculural University Peshawar.
7	Potato Yield as Affected by Boron Fertilizer Mixing with and Witout Farm Yard Manure		Soil Science	Efkar Ahmad, S.G. Khattak and M. Jamal Khattak	ARI, Tarnab, Peshawar, NWFP Agriculural University Peshawar.
8	Response of Cotton Cultivars to Salinity at Various Growth Development Stages		Soil Science	Akhtar Nawaz Khan, R.H. Qureshi and A. Rashid	Gomal University D.I.Khan, University of Agriculture Faisalabad, NWFP Agricultural University Peshawar.
9	Comparative Efficacy os Some Traditional and Non-Traditional Insecticides Against Sucking Insect Pests of Cotton	Neem Oil, synthctic insect growth regulators, tamaron, Polytrin-c, sucking insect pests of cotton	Entomology	Farooq Ahmad Farrukh Rafiq Khan and M. Rafiq Khan	University of Agriculture , Faisalabad.

10	Infestation of Aphid Myzus Persicae (SULz.) on Potato in Peshawar, NWFP, Pakistan		Entomology	Karimullah, Mohammad Naeem and M. Tahir Jan	NWFP Agriculural University Peshawar.
11	Detection of Fungi Causing Root Rot of Apple Nurseries in Swat			Jahangir, Muhammad Ayub and Mumtaz Khan	Agricultural Research Station Mingora Swat.
12	Inentification of Some Bacterial Pathogens of Cereal Crops With An Automated Computer-Driven Program		Plant Pathology, Weed Science	Muhammad Ayub Joseph P. Hill and Brown Jr.	Saidu Shairf, Swat, Colorady State University Fort Collins USA.
13	Effect of Crystalline Sweeteners on the Water Activity and Shelf Stability of Osmotically Dehydrated Guava		Food Science	Muhammad Ayub Rafiullah and Jan Muhammad	NWFP Agriculural University Peshawar.
14	Mathematical Estimation of Genes frequencies in a Given Population			Qazi Obaidul Haq and Sareer Badshah	Islamia College, University of Peshawar.
15	The Mass-Energy Absorption and Mass Energy Transfer Coefficients of Some Elements from 15 to 100 MeV Photon Energies		Physics	Rashida Ishtiaq and Fazal- ur-Rahman	University of Peshawar.
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Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Production Performance, Persistency of Lactation and Repeatability of Some Quantitative Traits in Nili-Ravi Buffaloes		Animal Husbandry	M. Syed, Zafarullah Khan and M. Abid Pervez Shah	NWFP Agricultural University
					Peshawar
2	Prenatal Mortality Among Holstein Cattle in Sub Tropical Environment		Animal Husbandry	M. Farooq, M.Syed and Mushooq Ali	Peshawar NWFP Agricultural University Peshawar
2			Animal Husbandry Agronomy		NWFP Agricultural University
	in Sub Tropical Environment Wheat Yield Components as Affected by Low Water Stress At Different Growth Stages, Effect on Ear Length, Grain Weight	Wheat Varieties, Row spacing, Harvest Index, Yield Potential, Rainfed, Pakistan		Mushooq Ali Muhammad Jamal, M. Shafi Naazir and Nazir Hussain	NWFP Agricultural University Peshawar Barani Agricultural Research Project, Kohat, University of Agriculture, Faisalabad, Agriculture Research Station, Serai Naurang,

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6	Seed Aging and Memebrance Damage in Cucumber (Cucumis Sativus L.Cv. Poinsett 76) Seeds		Horticulture	Abdur Rab, Abdur Rahman and Mohammad Ishtiaq	ARI, Tarnab, NWFP Agricultural University Peshawar.
7	Dilemma of Using Dap Vs Other Phosphatic Fertilizers Illusion Or Reality		Soil Science	Riaz A. Khattak and M. Jamal Khan	NWFP Agricultural University Peshawar
8	Prevalence of Malaria In School Going Children of Afghan Refugees in Camp No.2 (Kababian)		Zoology	Shah Wali Khan, Ali Mohammad and Fasihat Shah	Islamia College, University of Peshawar.
9	Nutritonal Aspects of Brassica Oil-Seed Crops. Il Micronutrition		Agri. Chemistry	lqtidar A. Khalil, Z. Varanini and R. Pinton	NWFP Agricultural University Peshawar, University of Udine, Italia.
10	Study of Some Chemical Parameters In River Swat at Kalam NWFP Pakistan		Zoology	Ali Muhammad, Shah Wali and Haroon-ur-Rashid	Islamia College, University of Peshawar.
11	Study of Some Chemical Parameters In River Swat at Madyan Swat NWFP, Pakistan			Ali Muhammad, Shah Wali and Haroon-ur-Rashid	Islamia College, University of Peshawar.
12	Cosmic No-Hair in Brans-Dicke Theory		Physics	G. Guzman, S. Alam and S. Haider	Universidad Autonoma Metropolitans , Azacapozalco, Mexico, Islamia College University of Peshawar.
13	Mixed Valent Behavior in YbCuGa compound			S. Rahman, K. Ali and A.K. Khattak	Islamia College, University of Peshawar.
14	A General Methodology For the Analysis of Repeated Measure Experiments		Statistics, Maths	Mohammad Fazli Qadir Salahuddin and Nabi G. Bangash	University of Pesahwar, NWFP Agricultural University Peshawar.
15	Analysing the Effects of Covariates on Menstruation of Women Using Various Methods of Contraception		Economics, Statistics	Naeem-ur-Rehman and Zahid Hussain	University of Pesahwar, NWFP Agricultural University Peshawar.
VOL.1	2_No.2_ 1996				
Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Treatment of Sugarcane Residues and Wheat Straw With Alkaline Hydrogen Peroxide to Improve Digestibility	Sugarcane bagasse, sugarcane pith, wheat straw, in	Animal Nutrition	M. Amjed, J.D. Donker and H.G. Jung	NWFP Agricultural University Peshawar, Univesity of Minnesota St

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2	Interplant Spacing and Cycocel Affect Plant Growth and Yield of Tomato (Lycopersicon Exculentum L.)			Muhammad Ibrahim, Nawab Ali and Khalil-ur- Rahim	NWFP Agricultural University Peshawar, Agricultural Research Station, (orth) Mingro, Swat, Pakistan.
3	The Effects of Chilling Exposure on Cucumber (Cucumis Sativus L. Cv Poinsett 76) Fruits		Horticulture	Abdur Rab and Mohammad Ishtiaq	Agricultural Institute, Tarnab, NWFP Agricultural University Peshawar.
4	Gamma Radiation Effect on the M2 Progenies of Different Genotypes of Okra		Botnay	Fazle Maula Derawadan and Jehandir Khan	University of Peshawar, Agri. Researach Station Mingora, Swat, Pakistan.
5	Response of Soybean to Water Stress		PBG	Farhatullah and Inayatullah	NWFP Agricultural University Peshawar.
6	Comparison of Gene Action Controlling the Qualitative Traits in Some Early Maturing Cultivars of Americal Cotton Gossypium Hirsutum L.		PBG	Obaid Ullah Sayal and Mohammad Zubair Sulemani	Gomal University D.I.Khan
7	Changes in Vision of Locust Schistocerca Gregaria by Different Doses of Methyl Parathion and Diazinon		Physiology	Rafi, F, U. Ismail and H. Fatima	University of Karachi.
8	Lipid Contents of Me?ON (Cocumis Melo. L.) Seed	Cucumis melo, L. Neutral Lipids, Phospholip ids, Fatty acids	Chemistry	Jamshed Khan, Ajmal Jamshed and Salar Zai	PCSIR, Lahore, Govt. Girls Degree College, Haripur, IRNUM, Peshawar Univestiy.
9	Production Lactic Acid by the Mixed Culture of Lactobacilli Entrapped by Sponge in Flasks			A.F.M. Ehteshamuddin, M. Afzal Baid and J. Khan	PCSIR, Lahore.
10	The Effect of Iron Fortification on the Quality of Fortified Bread		Chemistry and Human Nutrition	Muhammad Ilyas Jehangir Khalil and Sohail Akhtar	NWFP Agricultural University Peshawar.
11	Physio-Chemical Characteristics of the Oil of Different Cultivars of Canila Under Pakistani Conditions			Mohammed Liaqat, Mohammad Saeed and Said Wahab	Oil Research Instituuts, Faisalabadn, NWFP Agricultural University Peshawar.
12	Film Packaging of Fresh Vegetables		Biotech and Food Research	Nazar Muhammad, Muhammad Jamil and A.F.M. Ehtashamuddin	PCSIR, Lahore.
13	Formulation and Development of New Jam Recipes and Their Organoleptic Evaluation		Food Science	Adam Khan, Fazli Karim Khan and Alam Zeb	NWFP Agricultural University Peshawar, Agri.Research Institute, Tarnab.

14	Development of New Processing Techniques for the Preparation of Glac Ed Pear		Food Science	Adam Khan, Fazli Karim Khan and Alam Zeb	NWFP Agricultural University Peshawar, Agri.Research Institute, Tarnab.
15	Determinants of Menstrual Bleeding Patterns Among Women Using Natural and Injectable Contraceptives: the Influence of Individual Characteristics		Ecnomics	Naeemur-Rehamn, ljaz Majid and Zahid Hussain	NWFP Agricultural University Peshawar, University of Peshawar.
16	Effect of Doping and Sintering Time on Transition Temperature in Bi-Based Superconducting Oxide		Physics	Rafiullah, N. Shah, S. Rehman and A.K. Khattak	Islamia College, University of Peshawar.
17	Three Asymptotic Tests and Their Empirical Comparison		Statistics	Shaid Mushtaq Cheema and Mohammad Fazli qadir	University of Peshawar.
18	Morphological Account of Some Seeds of Solanaceae Family			Shahid Farooq and Mirza Hakim Khan	PCSIR, Peshawar.
19	Evaluation of Promising Pearl Millet Genotypes Under Painfed Conditions		Botany	Saeed Ahmad, Muhammad Tariq and Naveed Kamal	Millets Reserch Station, Rawalpindi.
20	Response of Wheat (Triticum Aestivum) to Azotobacter Inoculation Under Fertilized Conditions		Soil Science	Zahir Ahmad Zahir, Mohamamd Arshad and Altaf Hussain	University of Agriculture, Faisalabad.
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VOL.1 Sr. No.	2_No.3_1996 Title of the Article	Keywords	Discipline	Authors	Address
Sr.		Keywords	Discipline Animal Husbandry	Authors Altaf ur Rehman, Mohammad Ramzan and Muhammad Yaqoob	Address University of Agriculture, Faisalabad.
Sr. No.	Title of the Article Effect of Different Levels of Endox and Fat	Keywords		Altaf ur Rehman, Mohammad Ramzan and	University of Agriculture,
Sr. No.	Title of the Article Effect of Different Levels of Endox and Fat on the Quality of Stored Feed Influence of Diammonium Phosphate on the Performance of Maize Grown in Three	Keywords		Altaf ur Rehman, Mohammad Ramzan and Muhammad Yaqoob Adam Khan, Aslam Khan	University of Agriculture, Faisalabad. Sugar Crops Res. Inst. Mardan, Agri.Universit y of Peshawar, ARI Tarnab Peshawar. NWFP Agriculture University Peshawar.
Sr. No. 1	Title of the Article Effect of Different Levels of Endox and Fat on the Quality of Stored Feed Influence of Diammonium Phosphate on the Performance of Maize Grown in Three Planting Patterns Biomass, Grain Yield and Harvest Index and Criteria For Comparing corn Types At Different Nitrogen Levels and Planting	Keywords	Animal Husbandry	Altaf ur Rehman, Mohammad Ramzan and Muhammad Yaqoob Adam Khan, Aslam Khan and M. Ibrar Habib Akbar, Paigham Shah	University of Agriculture, Faisalabad. Sugar Crops Res. Inst. Mardan, Agri.Universit y of Peshawar, ARI Tarnab Peshawar. NWFP Agriculture University
Sr. No. 1 2 3	Title of the Article Effect of Different Levels of Endox and Fat on the Quality of Stored Feed Influence of Diammonium Phosphate on the Performance of Maize Grown in Three Planting Patterns Biomass, Grain Yield and Harvest Index and Criteria For Comparing corn Types At Different Nitrogen Levels and Planting Densities Performance of Different Peach Stones	Keywords	Animal Husbandry	Altaf ur Rehman, Mohammad Ramzan and Muhammad Yaqoob Adam Khan, Aslam Khan and M. Ibrar Habib Akbar, Paigham Shah and Muhammad Munir	University of Agriculture, Faisalabad. Sugar Crops Res. Inst. Mardan, Agri.Universit y of Peshawar, ARI Tarnab Peshawar. NWFP Agriculture University Peshawar. NWFP Agriculture University Peshawar, ARI, Tarnab

					Swat, Pakistan.
7	Effect of Different Nitrogen Levels on the Yield of two Cultivars of Rape and Mustard Under D.I.Khan Conditions			Amanullah, Gul Hassan and Ghulam Hussain	Agri.Research Institute, D.I.Khan, Pakistan.
8	Community Managed Traditional Irrigation System (The Analysis of Riverine Irrigation System of Swat Valley)		Water Management	Javaid A. Tariq and Rabnawaz	NWFP Agriculture University Peshawar.
9	Water Distribution Evaluation (Case Study of Kabul River Canal System)		Water Management	Javaid A. Tariq	NWFP Agriculture University Peshawar.
10	Effect of Fungicides on the Control of Phytophthora Crown and Root Rot of Apple Trees		Plant Protection	Jahangir, Mumtaz Khan and Ahmad-ur-Rehman Saljoqi	NWFP Agriculture University Peshawar., Agri. Research Station Mingora, Swat.
11	Application Some Indigenous Vegetable Dyes on Cotton		Ecnomis	Tayaba Yousuf, Abdur Razzaq and Ghulam Nabi	College of Home Economics, University of Peshawar.
12	Electrophoresis Studies of Metal Lons and Their Corresponding Chelate for Bioanalytical Investigation For quality Control Analysis			Mohammad Farid Khan, Mohammad Nisar Alizai and Saeed Akhtar	PCSIR, Labs.Jamrud Road Peshawar.
13	Studies on the Nuclear Magnetic Resonance (NMR) Water Mobility in Different Sweeteners and Desludged Soy Sweeteners		Food Science	Rafiullah Khan, Said Wahab and Mohammad Ayub	NWFP Agriculture University Peshawar, University of Illinois, USA.
14	Influence of Various Sweeteners and Their Concentrations During Osmosis on the Water Activity and Shelf Stability of Intermediate Moisture Guava Slices.		Food Science	Muhammad Ayub, Alam Zeb and Jan Muhammad	NWFP Agriculture University Peshawar.
15	The Total Scattering Cross Section and Differential Cross Section for Fast Neutrons on Lead (Isotopes) Target		Physics	Khan Ali Afridi, Khurshid Alam and Aurangzeb	Islamia College, University of Peshawar.
VOL.1	2_No.4_ 1996				
Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Seasonal Variations of Gastrointestinal Nematodes of Sheep in District Swat		Veterinary Research	Shamsher A, M. Amjed and K. Ikhwan	NWFP Agriculture University Peshawar, Veterinary Research and Diagnostic Laboratory Balogram District Swat.
2	A Study of Soaking VS Spraying Methods of Alkaline Hydrogen Peroxide to Improve digestibility of Crop Residues		Animal Nutrition	M. Amjed, J.D. Donker and H.G. Jung	NWFP Agriculture University Peshawar, University of Minnesota, St. Paul, USA

3	Effect of Grazing Management on Productive and Reproductive Potential of Sheep in Balochistan		M.I. Sultani, M. Rafiq and M. Aslam Khan	NARC, Islamabad.
4	Vertical Distribution of Drymatter in Four Wheat Varieties	Agronomy	Shaukat Ayaz, Paigham Shah and Wajid Ali	NWFP Agriculture University Peshawar.
5	Effect of Gibberellic Acid (GA ₃) As Foliar Spray on Some of the Okra Plant Characters	Horticulture	Ch. M.S. Ahmed and M. Tahir	University of Arid Agri. Rawalpindi.
6	Response of Jasminum Sambac Cuttings to Different Soil Media	Horticulture	Sher Rahman and Muhammad Ishtiaq	NWFP Agriculture University Peshawar.
7	Response of Jasminum Sambac Cuttings to Different Soil Media	Horticulture	Sher Rahman and Muhammad Ishtiaq	NWFP Agriculture University Peshawar.
8	Evaluation of Exotic Cultivars of Pea in Peshawar Valley	Horticulture	Mohammad Ishtiaq, Sulfiqar Ahmad and Asmatullah Shah	NWFP Agriculture University Peshawar.
9	Crip Yield Loss Assessment of Foxtails (Setaria SPP) in Spring Whear (Triticum Aestivum)	Plant Physiologist	Mohammad Khan and william W. Donald	ARI, Tarnab, Peshawar, Agric.Engr. Bldg, UMC Columbial USA
10	Fungicides: An Economic Tool To Enhance Productivity and Net Returns in Chickpea Crop	Pathology	C.A. Rauf, M. Riaz Malik and S. Hussain	Barani Agriculture College, Rawalpindi, Pakistan, NARC Islamabad.
11	Bleaching of Pine Fibers	Economics	Tayaba Yousaf, Taufeeq Khan and Amir Mohammad Khan	College of Home Economics, University of Peshawar.
12	Coconut Shells For Charcol Manufacturing	Agric.Engg.	Zahid Mohammad	University of Engineering and Technology, Peshawar.
13	Acceptability of Cow and Buffalo Flavoured Milk	Food Science	Muhammad Hanif, Jan Muhammad and Mohammad Ayub	NWFP Agriculture University Peshawar, Agriculture Extension Balochistan.
14	Three Asymptotic tests and Their Empirical Comparison	Statistics	Shahid Mushtaq Cheema and Mohammad Fazli Qadir	University of Peshawar.
15	A Comparison of Physico-Chemical and Organoleptic Properties of Canned and Bottled Guava Nectar		Sherin Iqbal, and Azra Yasmin	PCSIR, Peshawar, Pakistan.
16	Comparative Study of Thiethanolamines's Adsorption From Aqueous Binary Solution on Y-Al2O3 and SiO2	Physical Chemistry	S. Mustafa, Neelofar Zeb and Akhtar Hussain Arabab	University of Peshawar.

Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Study on the Gastrointestinal Nematodes of Sheep in Mingora Swat		Veterinary Research	Shamsher. A, M. Amjed and K. Ikhwan	Veterinary Research & Diagnostic Lab. Balogram, District Swat.
2	The Effect of Wet Brewers Grain Levels on Finishing Steer Performance		Livestock Management	T.L. Stanton, C.P. Birkelo and Sohail Akhtar	Colorado State University fort Collins, Colordo, NWFP Agricutural University Peshawar.
3	Effect of Storage Containers on Seed Viability in Maize			Habibullah, Ilhamuddin and Abdul Qadir	ARI, Tarnab, Peshawar, Natioan Seed Registration Deptt. Peshawar, Pakistan.
4	Evaluation of Sugar Beet Varieties and Date of Sowing For Yield, Quality and Bolting Characters in District Mardan		Horticulture	Shaukat Ayaz, Muhammad Ishtiaq, and Ishtiaq Ahmad	Permier Sugar Mills Mardan, NWFP Agricultural University Peshawar.
5	Performance of Some Exotic Sugar Beet Varieties for Yield and Quality Characters		Horticulture	Shaukat Ayaz, Muhammad Ishtiaq, and Said Rahman	Permier Sugar Mills Mardan, NWFP Agricultural University Peshawar.
6	Effect of Nitrogen Alone and in Comination With Iron (F e) On the Growth, Preharvest Fruit Drop, and Yield of Apple Cultivar "RED Delicious"		Horticulture	Muhammad Ishtiaq and Fazal Maula	NWFP Agricultural University Peshawar.
7	Evaluation of Water Disrribution and Estimation of Conveyance Losses in Water Courses Down Stream of Outlets		Water Management	Nisar Ahmad, Fakhri Alam and M. Tariq	NWFP Agricultural University Peshawar.
8	Effect of Open-Air Drying on the Physical Degradtion of IPIL-IPIL Wood in Philippine		Agri.Engineering	Zahid Mahamood	NWFP University of Engg. & Tech. Peshawar.
9	Three New Predatory Mites of the Genus Dactyloscirus Berlese (Acarins: Cunaxidae) From Pakistan		Entomology	Inayatullah and Mohammad Shahid	NWFP Agricultural University Peshawar.
10	Biology of Helicoverpa Armigera (Hubner) on Different Host Plants			Noor Islam, Muhammad and S. Ahqabullah Kakakhel	National Agricultural Research Center Islamabad.
11	Effect of Turmeric Derivatives on Radial Colony Grwoth of Different Fungi			lshrat Niaz, Asim Rehan Kazmi and Ghulam Jilani	PARC, Karachi University.
12	Novel Reversed Phase PHLC Technique for Chloroplast Pigment Analysis of Crops		Chemistry	lqtidar A. Khalil, Z. Varanini and R. Pinton	NWFP Agricultural University Peshawar, University of Italy.

13	Lead and Cadmium Levels in Soil and Plants Near Roadsides Aroung Karachi Correlated With Traffic Density		Chemistry	R. R Naqvi and Manzoor Iqbal Khattak	University of Karachi.
14	High Performance Liquid Chromatography of Vitamin B ₆ Contents in Milk		Chemistry, Human Nutrition, Livestock Mang.	Fazli Manan, Saleem Khan and Sohail Akhtar	NWFP Agricultural University Peshawar.
15	Sadt is a Design Methodology: A Critical Review		Math, Stat and Com. Science	Muhammad Kamal, Atta Ullah Khan and Sohail Akhtar	NWFP Agricultural University Peshawar, University of Peshawar.
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Sr. No.	Title of the Article	Keywords	Discipline	Authors	Address
1	Production Performance of Sahiwal and Various Grades of Cross Bred Cattle		Animal Husbandry	M. Syed, A. Rehman and Mashooq Ali	NWFP Agricultural University Peshawar.
2	Digestibility and Nitrogen Utilization by Sheep Fed Sorghum Forage Ensiled Alone or With Urea and Poultry Litter	Sorghum forage, Sheep, Poultry Litter, Urea, Apparent Digestibilit es, Silage	Livestock Management	I. Ali, J.P. Fontenot and V.G. Ailen	Directorate of Animal Health, Lahore, College of Agriculture and Life Seience, Virginia. USA.
3	Rice Genotypes Responses to Environmental Stresses in Term of Yield and Yield Componests in Sub- Mountainous Region of Swat			Ahmad Aada, Alim Said and M. Tahir	ARS, Mingora Swat, Agriculture Reearch Sub- Station Chitral.
4	Pre-Sowing Tea Seed Treatment and Its Effect on Germination and Growth in Nursery			Agdul Waheed, Ruhal Amin, Farrukh Siyar Hamid and Noor Alam Khan	Pakistan Agri.Res.Coun cil Shinkiari Distt.Mansehr a, Pakistan.
5	Study on Propagation of Different Rose Cultivars by budding on Rose multiflora, Rootstock		Horticulture, Agri.Extension	Amanullah, Mohammad Ishtiaq and Naeem Shah	NWFP Agricultural University Peshawar, Haripur, Pakistan.
6	Studies on Aerial and Subterrancean Plant Parts of Ficus Elastica As Affected by Different Soil Media		Horticulture	Mukhtar Ahmad, Sher Rahman and Muhammad Ishtiaq	NWFP Agricultural University Peshawar.
7	Studies on Subterraneean Plant Parts of Reinwardtia Indica As Affected by Different Soil Media and Irrigation Intervals		Horticulture	Asmatullah Shah, Sher Rahman and Muhammad Ishtiaq	NWFP Agricultural University Peshawar.
8	Heritable Nature of fInduced Variations in Chiasma Frequency in Homozygous Varieties of Rice (<i>Oryza Sativa L</i> .) Plants	Colchicine, Oryza sativa, chiasma frequency, meiosis	PBG	L. Hassan and S.D. Ahmad	Bangladesh Agri. Uni. Mymensingh Bangladdesh, University Cellege of Agriculture Rawalakot, Poonch, AJK.

9	Correlation Studies of Grain Yield And Other Characters in Sunflower Varieties		PBG	Mohammad Hanif, Farhatullah and Raziuddin	NWFP Agricultural University Peshawar, ARI, Tarnab, Peshawar.
10	Comparison of Gene Action Controlling the Qualitative Traits in Some Early Maturing Cultivars of American Cotton Gossypium Hirsutum L		PBG	Obaid Ullah Sayal and Mohammad Zubair Sulemani	Gomal University D.I.Khan
11	Effects of Gibberellic Acid on Releasing Seed Dormancy in Two Genotypes of Sunflower (<i>Helianthus Annuus</i> . L.)			Habibullah and Ilhamuddin	ARI, Tarbab, Peshawar, National Seed Registration Deptt.Peshaw ar.
12	A Preliminary key to the Subfamilies of Braconidae (<i>Hymenoptera</i>) of the NWFP, Pakistan		Entomology	Inayatullah and Karimullah	NWFP Agricultural University Peshawar.
13	Studies of Heavy Metals in Bodies of Insects in Karachi		Chemistry	Manzoor Iqbal Khattak	University of Karachi.
14	Studies on the Preparation and Composition of Mulberry (Morus Alba), Fresh Fruit and their Beverage Base (MBB)	Mulberry Beverage Base Nutrients, Minerals		M. Nisar Alizai, Abdul Jabbar and F.M. Khan	PCSIR, Pehawar.
15	Optimization of Conditions for the Preparation of Soy Sauce			Surruya Wadud, Saida Kosar and Hamida Abid	PCSIR, Peshawar.
16	The Role of Demonstration Plot in the Adoption of Modern Technology in Two Selected Union Councils of District Lakki Marwat		Agri.Extension	Aslam Khan Marwat and Iftikhar Ahmad	NWFP Agricultural University Peshawar.