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समाचार सारांश

Farmers' Day organized at Tenali

On 18 May, 2009, we organized a farmers day at Ananthavaram village, near Tenali, Guntur district, AP. For the first time, grain sorghum field-day was organized in a non-traditional area of sorghum consumption and cultivation. The main theme of this field day was to substitute sorghum



Dr. SV Rao delivering his inaugural address during the field day



Farmers keenly observing the newly developed sorghum cultivars

तेनाली में कृषक दिवस : ज्वार अनुसंधान निदेशालय ने 18 मई 2009 को आंध्र प्रदेश में गुंटुर जिले के तेनाली के समीप अनंतवरम ग्राम में कृषक दिवस का आयोजन किया। ज्वार की खपत एवं खेती के गैर-पारंपरिक क्षेत्र में पहली बार ज्वार प्रक्षेत्र दिवस का आयोजन किया गया। इस प्रक्षेत्र दिवस का मुख्य उद्देश्य आंध्र प्रदेश के केंद्रीय तटवर्ती जिलों में चावल-परती रबी फसल के रूप में ज्वार को प्रस्तुत करना था। इस कार्यक्रम में 300 कृषकों के अलावा क्षेत्रीय कृषि अनुसंधान केंद्रों, लैम; कृषि महाविद्यालय, बापट्ला तथा जिला प्रशिक्षण केंद्रों से वैज्ञानिकों, राज्य कृषि विभाग अधिकारियों, पंचायतराज कार्मिकों, उर्वरक वितरकों, प्रेस तथा दूरदर्शन मीडिया ने सक्रीय रूप से भाग लिया। चावल-परती रबी फसल के रूप में ज्वार की खेती करने वाले कई कृषकों ने अपने अनुभवों का आदान-प्रदान किया तथा ज्वार अ.नि. से निवेदन किया कि वह उनके गांव में एथनॉल तथा शरबत प्रसंस्करण एककों की स्थापना करें।

आचार्य एन.जी.रंगा कृषि विश्वविद्यालय में रा.कृ.न.प. की वार्षिक समीक्षा कार्यशाला : घटक II उप-परियोजना हेतु 21-22 मई 2009 के दौरान आचार्य एन.जी.रंगा कृषि विश्वविद्यालय, हैदराबाद में रा.कृ.न.प. की वार्षिक समीक्षा कार्यशाला का आयोजन किया गया। डॉ. मृत्युंजय, राष्ट्रीय निदेशक, रा.कृ.न.प.; डॉ. के वी रामण, अध्यक्ष, आर.सी.पी.; जी पी मित्तल, सी.ए.सी. अध्यक्ष, भा.कृ.अनु.प. के वरिष्ठ अधिकारियों एवं कई अन्य गणमान्य लोगों ने इस कार्यशाला में भाग लिया।

आदर्श प्रशिक्षण पाठ्यक्रम (मॉडल ट्रेनिंग कोर्स) पर बैठक : ज्वार अनुसंधान निदेशालय में 13 मई 2009 को डॉ वास्निक, निदेशक, (विस्तार एवं प्रशिक्षण), कृषि मंत्रालय, नई दिल्ली की अध्यक्षता में आदर्श प्रशिक्षण पाठ्यक्रम पर एक बैठक आयोजित की गई।

ज्वार के नाशी कीट एवं उनके प्रबंधन पर व्याख्यान : इक्रिसेट-आई.एफ.ए.डी. परियोजना के अंतर्गत इक्रिसेट द्वारा 26-29 मई 2009 के दौरान इक्रिसेट तथा अग्रोनॉमी सेमिनार हॉल, आचार्य एन जी रंगा कृषि विश्वविद्यालय में *समेकित नाशी जीव प्रबंधन तथा मीठी ज्वार उत्पादन प्रौद्योगिकियाँ* पर प्रशिक्षण कार्यक्रम का आयोजन किया गया। *ज्वार के नाशी कीट एवं उनके प्रबंधन* पर डॉ एच सी शर्मा, प्रधान कीटज्ञ (इक्रिसेट) से साथ व्याख्यान देने हेतु डॉ वी आर भागवत, प्रधान वैज्ञानिक (कीट विज्ञान) को आमंत्रित किया गया।

वार्षिक लेखा अनुमोदित : भा.कृ.अनु.प. द्वारा ज्वार अनुसंधान निदेशालय के वर्ष 2008-09 के वार्षिक लेखे की जाँच की गई तथा उसे प्रशंसा के साथ स्वीकार किया गया। श्री एन.वी.आर.एन. मूर्ति के नेतृत्व में कार्यरत दल को हार्दिक बधाई।

सेवा-निवृत्त : श्री एम वेंकटेश्वरु, टी-5 संस्थान को लगभग 34 वर्षों तक सेवा प्रदान करने के बाद 31 मई 2009 को सेवा-निवृत्त हुए।

पारिवारिक समाचार: डॉ एस एस राव, प्रधान वैज्ञानिक के पुत्र श्री एस वी साई प्रजावल ने आं.प्र. इंटरमीडिएट द्वितीय वर्ष की परीक्षा 93% अंकों के साथ पास की है।

श्रीमती वी एस जे पार्वती, सहायक की पुत्री सुश्री वी तेजस्विनी ने आं.प्र. एस.एस.सी. की परीक्षा 96% अंकों के साथ पास की है।
दोनों को हार्दिक बधाई।

हिंदी सारानुवाद : डॉ. महेश कुमार

in rice-fallows during rabi in central coastal districts of Andhra Pradesh. In this event, along with 300 farmers, scientists from Regional Agricultural Research Station, Lam; Agriculture College, Bapatla and District Agricultural



Farmers interacting about the intricacies of growing sorghum in rice-fallows with NRCS scientists

Training centre, State agricultural department officers, Panchayat-raj personnel, Fertilizer distributors, Press and TV media actively participated.

Dr. SV Rao, (In-charge Director), emphasized the scope for consuming sorghum as health and nutritious food. Dr. Rama Subba Reddy, Agronomist, Lam, briefed farmers on the sorghum production technology with reference to rice-fallows. Dr. Satyanarayana, Breeder and Dr. Raghavaiah, Entomologist from AG College, Batpatla gave detailed information on the sorghum varieties and the importance of mixed cropping in rice-fallows. Scientists from DSR interacted with farmers and clarified their doubts on the sorghum diseases and their management. They also explained the importance of sorghum diet. Many farmers, who cultivated sorghum recently as rice-fallow crop, shared their experiences. They also requested DSR to stimulate establishment of ethanol and syrup processing units in their village by Hyderabad entrepreneurs. The services of the farmers from Ananthavaram village Sri M Sambasiva Rao, V Ramakrishna Prasad, and Jetty Sambasiva Rao and support from Sh. Ch. Subba Rao, Village Executive Officer, and Head Master of the ZP School helped a lot for successful conduct of this event. Dr. B Subbarayudu was the chief organizer of this event. Drs. A Ashok Reddy, JS Mishra, Ch Sashidhar Reddy, and TGN Rao also participated actively.

NAIP annual review workshop at ANGRAU

NAIP Annual Review workshop for component II sub-projects was organized at ANGRAU, Hyderabad during 21-22 May 2009. Dr. Mrithyunjaya, the National Director, NAIP, Dr. KV Raman, Chairman, RPC, JP Mittal CAC Chairmen, senior ICAR officials and many dignitaries participated in the workshop. Dr. JP Mittal presented the salient features of processes followed in component-II. Dr. B Dayakar Rao, CPI, presented the Environmental and Social factors management framework of millet value chain. The members appreciated the matrix presented by him and recommended for all the sub-projects as a model matrix. Mr. Devendra Kumar, Director (Finance) and Mr. Kumar Rajesh suggested solutions to overcome the problems which would occur in the procurement & implementation of project. They further clarified various doubts and way-out for the constraints

faced by the partners.

On the second day, Dr. B Dayakar Rao presented the annual progress report of NAIP sub-project entitled "Creation of demand for millet foods through PCS value-chain". The session was chaired by Dr NGP Rao. He asserted that the goal convergence is important aspect and also suggested that ITC should involve in food product development. He also recommended strategy for improvement of 51 sub-projects under component-II. The progress made by NRCS (Directorate of Sorghum Research) during 2008-09 was appreciated by the team. Drs. CV Ratnavathi, G Shyam Prasad and Ch. Sashidhar Reddy also participated in the deliberations. The event was jointly organized by ANGRAU, DSR and ICRISAT.

Sorghum food kiosk at ANGRAU

Directorate of Sorghum Research set up a food kiosk during "NAIP review meeting", which was held at ANGRAU, Hyderabad on 21-22 May, 09. More than 150 participants including Dr. NGP Rao, CAC, Chairman, Dr. Mrithyunjaya, National Director, NAIP, Dr. JP Mittal, National Coordinator, NAIP - Component - II, Dr. KV Raman, Chairman, RPC



Visitors show keen interest in sorghum based products set-up by DSR

and Dr. Sidhu of World Bank representative, 51 PIs of sub-projects and 50 CACs, and other scientists from public and private sector visited the sorghum stall. The importance of sorghum as health and nutritious food was explained to them and the relevant literature was distributed. They were explained about the acceptability of sorghum foods as health food in urban areas, and how these products are becoming popular for diabetic and obese persons. The visitors showed keen interest in sorghum food products. Dr. Ch Sashidhar Reddy from DSR organized this stall and event.

Meeting on Model Training Courses (MTCs)

A meeting on "Model Training Courses" (MTCs) was held at DSR (formerly NRCS) on May 13, 2009 under the chairmanship of the Dr. Wasnik, Director (Extension & Training), Ministry of Agriculture, New Delhi. Other members present were: Drs. VK Reddy, Director (HRD), MANAGE, Hyderabad, Mangal Sen, Principal Scientist, DRR, Dr. Padmaiah, Sr. Scientist, DOR, Drs. SV Rao, In-charge Director, DSR, B Dayakar Rao and CV Ratnavathi. All the issues related to conduct of model training courses to the officials from various state agricultural departments and adoption of new modalities in organizing the training



Dr. Wasnik, Director (Extension & Training), Ministry of Agriculture, in discussion with NRCS scientists

courses, finance, and other related issues were discussed. The minutes were sent to the Council for approval.

Lecture on insect pests of sorghum and their management

A training programme on “*Integrated Pest Management and Production Technologies of Sweet Sorghum*” was organized by ICRISAT under ICRISAT-IFAD project during 26-29 May, 2009 at ICRISAT and at Agronomy Seminar Hall, ANGARU. Dr VR Bhagwat, Pr. Scientist (Entomology) was invited by ICRISAT for delivering lecture on “*Insect pests of sorghum and their management*” along with Dr HC Sharma, Principal Entomologist (ICRISAT). The lectures were delivered on 27 and 29 May, 2009. Total 100 farmers from Nanded District (Maharashtra) participated in the training programme.

Annual accounts approved

The annual accounts of Directorate of Sorghum Research for the year 2008-09 has been checked and admitted with appreciation by the Council. Congratulations to Sh. NVRN Murty and Ms. VSG Parvathi for preparing the final document for submitting to the ICAR Head quarters at New Delhi.

Election duty

A total of 50 staff members of DSR (NRCS) was on the general election – counting duty to elect members to the House of Parliament and the State Assembly, during 15 -16 May, 09. They served as micro- observers. Earlier, they also attended a two-day training programme conducted by the Election Commission to get aquatinted with electronic voting machines and counting procedures.

Superannuation

Sh. M Venkateswarlu, T- 5, who served the institute for more than 34 years in various capacities, superannuated on 31 May 09. The DSR staff wished him a very happy and healthy retired life.



Distinguished visitors

The scientific team consisting Drs PK Roy, Sr. Scientist (Pl. Breed.) and Dr. Kem Chand, Sr. Scientist, (Agriculture Economics), CAZRI Regional Research Station, Pali, visited Directorate of Sorghum Research, Hyderabad on 12 - 13 May, 2009, to study economics of sweet sorghum cultivation and profitability. They had a brief discussion with Dr. SV Rao, in-charge Director, and scientific staff. Drs. AV



Discussions in progress for possible sharing of technical know-how between the institutes

Umakanth, B Dayakar Rao, SS Rao, C Aruna, Ch Sashidhar Reddy, and HS Talwar briefed them about popular sorghum varieties and hybrids, and the research activities and plant protection aspects. The team sought co-operation in sharing technical knowhow and seed material of sweet sorghum for experimentation on fodder production of sweet sorghum and appreciated the activities at this centre.

New Infrastructure

The institute has acquired one new grain grading and processing unit to improve the grain quality and shelf-life.



The seed grader in operation

This machine cleans the seed and removes stones and other hard particles. This processing unit also separates the grain in to 5 grades based on the grain size.

Family News



Master SV Sai Prajwal son of Dr. SS Rao, Principal Scientist, passed the II year Intermediate examination of AP, securing 93% marks. He has also qualified for IIT-JEE exam for admission to B.Tech programme of IITs.

Miss. V Tejaswini, daughter of Ms. VSG Parvathi, Assistant, passed the SSC (10thstd) examination of AP with 95% marks.



Congratulations to both and we wish a very bright future to them.

Meeting (M)/ Symposia (S)/ Workshop (W)/ Training (T) / Conference (C) attended

S. No	Name of the Official	Participated in	Type	Venue	Dates
1	K Sanath Kumar	CJSC meetings	M	New Delhi	15-19 May, 09

Official Tours

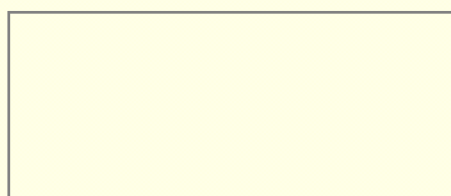
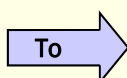
S. No	Name of the Official	Place Visited	Dates	Purpose
1	VA Tonapi	New Delhi	13-14 May, 09	To attend PPV & FRA hearing
2	SV Rao, TGN Rao, JS Mishra, Ch.Sashidhar Reddy B Subbarayudu & HS Gawali	Ananthavaram, Tenali	18-19 May, 09	To organize field day
3	B Venkatesh Bhat & AV Umakanth	OSN, Warangal	20 May, 09	To make selections and harvest sweet sorghum and dual purpose varieties
4	NVRN Murty & D Rambabu	New Delhi	21-27 May, 09	To submit Annual Accounts
5	SV Rao & TGN Rao	Jalna	28-29 May, 09	To make a preliminary survey to develop land use plan and other facilities at Jalna.
6	KJ Mathai	Mumbai	28-29 May, 09	To identify an advocate to file WP in Mumbai High-Court against Solapur Municipal Corporation on property tax issue.

Thought for the month

The great end of education is to discipline rather than to furnish the mind; to train it to the use of its own powers, rather than fill it with the accumulation of others.

Tyron Edwards

Printed Matter / Book Post



Compilation & lay-out by:

Dr. KV Raghavendra Rao
Sh. K Sanath Kumar & Sh. HS Gawali

Edited and published by:

Dr. N Seetharama, Director,
Directorate of Sorghum Research

From:

Directorate of Sorghum Research (DSR)

Hq. Rajendranagar, Hyderabad, 500 030 (AP)
Tel: 040-24015349, 24018651
Fax: 040-24016378
Email: nrchyd@ap.nic.in
Website: www.nrcjowar.res.in

Centre on Rabi Sorghum (DSR), NH 9,
Bypass, Shelgi, Solapur - 413 006 (Mah.)
Tel: 0217-2373456
Telefax: 0217-2373456
E mail: raut_nrcss@nrсорghum.res.in

Off-season Nursery (DSR),
ARS Farm,
Mulugu Road, Warangal - 506 007 (AP)
Tel: 0870-2530963 Telefax: 0870-2530963