



CICR -Whitefly Adult Suction Trap Demonstrated at Bathinda and Ganganagar

CICR Whitefly Adult Suction Trap was demonstrated at PAU,Regional Research Station, Bathinda and Agriculture Research Station, SKRAU, Ganganagar on 28.06.16 and 30.06.16. Officials of State Agriculture Department, Scientists from Krishi Vigyan Kendra, Bathinda and the Regional Stations participated. The suction trap was operated in 1000 sq m2 cotton area and suggestions were invited and discussed on spot. CICR Whitefly Adult Suction Trap was provided one each to RRS, PAU Bathinda and ARS, RAU Ganganagar for its revalidation during the season.



Whitefly incidence – Surveys

- Sh. Kamlesh Kumar, S.R.F. TMC 1.6 project (e-Kapas) along with technical staff surveyed five locations of Dist Fatehabad (Bishla, Jhalaniya, Bhuna, Manjra Khjuri) on 23.06.16. The whitefly population recorded in all these locations was 1-17 /3 leaves. The highest population recorded was in village Jhalaniya in cotton field adjoining to citrus.
- Dr. Satish Kumar Sain along with technical staff surveyed ten locations (Panihari, Ghusainwali, Kahanewal, Bhagi Bandar, Kotshamir, Talwandi Sabo, Raman Mandi, Kanakwal, Kalanwali, Odha) in Distt Sirsa (Harynana), Mansa and Distt Bathinda (PB) for the whitefly incidence on 28.06.16. The whitefly population ranged between 0-30. The highest population was recorded in village Ghusainwali.
- Dr. S.K. Verma, Principal Scientist along with technical staff surveyed Distt Hisar and Jind on 29.06.2016. They visited eight locations (Sahidawali, Dariyapur, Alipur Baruta, Landani, Rajpur Hansi, Bhirdana, Mohadpur Rohi and Narnaul) and whitefly incidence recorded was 0-12/3leaves.
- Sh Rajpal (T-3) along with other technical staff surveyed Distt Hanumangarh , Ganganagar and Abohar on 30.06.16.They surveyed nine locations (Panniwala Mota, Rattakhera, Ganganagar, Sangaria, Kalerkhera, Kiliawali, Panchkoshi, Mozgarh and Sitoguno) where in Sangaria a location adjoining to citrus orchard was having population above ETL level .

Meetings attended

- Dr. Sandhya Kranthi, Head Crop Protection and Dr. Vishlesh Nagrare, Principal Scientist, Crop protection division attended a meeting of Director with a team from Dow Agrosiences (India) on 24th June 2016. Information about new insecticide molecules for whiteflies and pink bollworm, tested and pending registration in India was provided by Dow in their presentation
- Dr. K.R. Kranthi, Director, ICAR-CICR attended the meeting at ICAR-CIFE (Central Institute of Fisheries Education), Mumbai under the Chairmanship of Shri. Radha Mohan Singh Ji, Hon'ble Union Minister of Agriculture & Farmers Welfare on 4th July, 2016.
- Dr. K.R. Kranthi, Director, ICAR-CICR attended the meeting on GM Cotton at CSIR, New Delhi on 11th July, 2016 (Forenoon).
- Dr. K.R. Kranthi, Director, ICAR-CICR Surveyed and monitored AICCIP trials on Long linted arboreum and Bt varieties trials at Hisar, Sirsa, Faridkot, Sriganaganar and Bhatinda during 11-14th July, 2016.
- Dr. K.R. Kranthi, Director, ICAR-CICR Surveyed cotton fields for whitefly, leaf curl virus and crop health condition in Hansi, Hisar, Sirsa, Ferozpur, Fazilka, Bhatinda, Faridkot, Hanumangarh, Abohar and Sriganaganar during 11-14th July, 2016.

Publication

Nagrare V. S., Kranthi S., Kranthi K.R., Naik V. Chinna Babu, Deshmukh Vrushali, Naikwadi Bhausheeb and Dahekar Ashish (2016) Relative toxicity of insecticides against cotton mealybug *Phenacoccus solenopsis* Tinsley (Hemiptera: Pseudococcidae) and its fortuous parasitoid *Aenasius bambawalei* Hayat (Hymenoptera: Encyrtidae). *Journal of Applied and Natural Science* 8 (2): 987 – 994.

Scientists Joined at CICR



Dr Ramkrushna Gandhiji Idapuganti
Scientist (Agronomy)
Division of Crop Production
CICR, Nagpur



Dr Rachna Pande
Scientist (Entomology)
Division of Crop Protection
CICR, Nagpur

Other Activities

Dr. S. Manickam, Principal Scientist (Plant Breeding) have been nominated by the Vice Chancellor, Tamil Nadu Agricultural University, Coimbatore as the member of Evaluation Committee for various awards of the University viz., Best Researcher Award, Best Teacher Award, Best Women Scientist Award, Best Extension Scientist Award, Best Team Work Award, Best KVK Award and Best Research Station Award. The evaluation committee meeting was held on 10/06/2016. The application submitted for various award has been scrutinized and recommendations were given for the above awards. Dr S. M. Wasnik Principal Scientist (Extension) have been nominated by the Vice Chancellor, Dr Panjabrao Krishi Vidyapeeth Akola for Evaluation of Two M.Sc. Extension Theses viz, SWOT Analysis of Bt Cotton Growers in Nagpur District of Maharashtra and Entrepreneurial Behaviour and Knowledge on Export Standards by Orange Growers in Vidarbha. The theses evaluation report was sent to the Chairman of the Advisory Committee directly at College of Agriculture, Nagpur on 14/07/2016 along with a copy of thesis and evaluation report. Evaluation Report was also sent to Dy Registrar (Acad) Dr PDKV Akola.

Press clippings



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