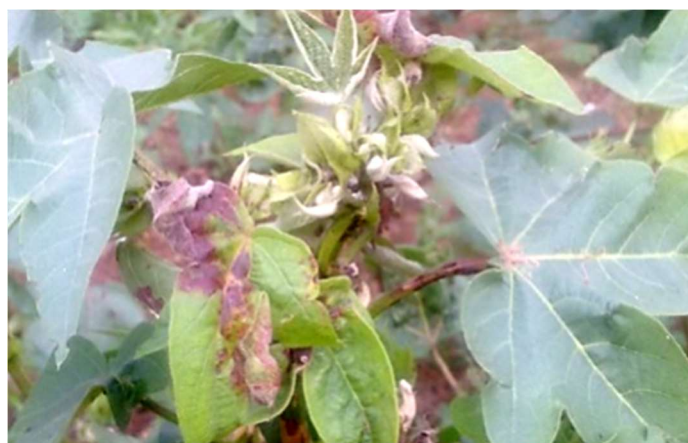
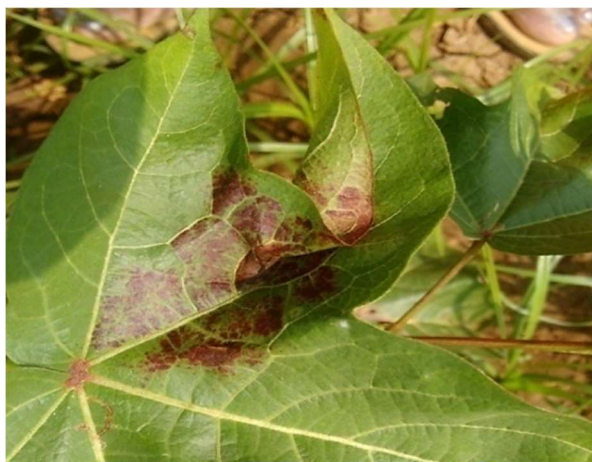




Symptoms of Tobacco Streak Virus (TSV) in *Gossypium barbadense*

- P. Valarmathi, Scientist (Plant Pathology), ICAR-CICR, RS, Coimbatore

The cotton fields were surveyed during 2017 for the presence of TSV infected cotton plants, the presence of disease affected plants in the germplasm of *Gossypium barbadense* were observed at 90 DAS (Days after sowing). The per cent disease incidence varies from 1.61 % (CCB 140) to 26.60 % (ICB 71). The symptoms were very distinct with necrotic spots dark purple in colour and also drying of squares. Other symptoms include necrotic streaks on petiole and necrosis on crown region.



Symptoms of TSV in *G. barbadense*

Meeting held/ attended

- Dr. Dilip Monga, Head, CICR, Regional Station, Sirsa visited, ICAR-CICR, Regional Station, Coimbatore and attended the IRC meeting for 2017-18 on 02.05.2018 and 03.05.2018. Discussions held on the results of 2018 season and technical program for 2018-19.
- As requested by Better Cotton Initiative (BCI), a meeting was organised at Central Institute for Cotton Research on 02.05.2018 with Better Cotton Initiative partners Ambuja Cement Foundation to discuss the issues related to demonstration of cotton production and protection technologies during 2018-19. Dr. Rishi Kumar discussed regarding the technologies to be demonstrated. It was advised to conduct demonstration on component i.e (a) Complete Package of practice, (b) Date of Sowing, (c) Ridge & Furrow, (d) Foliar application of NAA / Planofix, (e) Foliar Application of micronutrient and Balanced fertilizers (f) plant protection techniques .
- Dr. Dilip Monga, Head, CICR, Regional Station, Sirsa and Dr Rishi Kumar, Principal Scientist (Entomology) attended a farmers meeting organized by Bharat Cotton Factory, *Gidderbaha* for the farmers of Punjab and Haryana under the aegis of Better Cotton Initiative on 07.05.2018 . In this meeting Dr Monga interacted with the farmers and apprised them about the newer challenges in cotton production. Dr Rishi Kumar delivered a talk on cotton protection technologies. 200 farmers participated in this meeting.



Produced and Published by:

Chief Editor :

Associate Editor, design & Media Support : Dr. M. Sabesh

Editors:

Dr Vijay N. Waghmare, Director, CICR

Dr. S. M. Wasnik

Dr Dipak Nagrale, Dr H. B. Santosh,
Dr D. Kanjana , Dr. Sain, Dr Rakesh Kumar
& Dr Pooja Verma,

Publication Note: This Newsletter presented online at
http://www.cicr.org.in/cotton_innovate.html

Cotton Innovate is the Open Access CICR Newsletter

The Cotton Innovate – is published weekly by
ICAR-Central Institute for Cotton Research
Post Bag No. 2, Shankar Nagar PO, Nagpur 440010

Phone : 07103-275536; Fax : 07103-275529;
email: cicrnagpur@gmail.com, director.cicr@icar.gov.in

Citation : Cotton Innovate, Issue-3 Volume-5, 2018,
ICAR-Central Institute for Cotton Research, Nagpur.