



## Infestation of Pink bollworm on BG-II in Saurashtra region of Gujarat observed

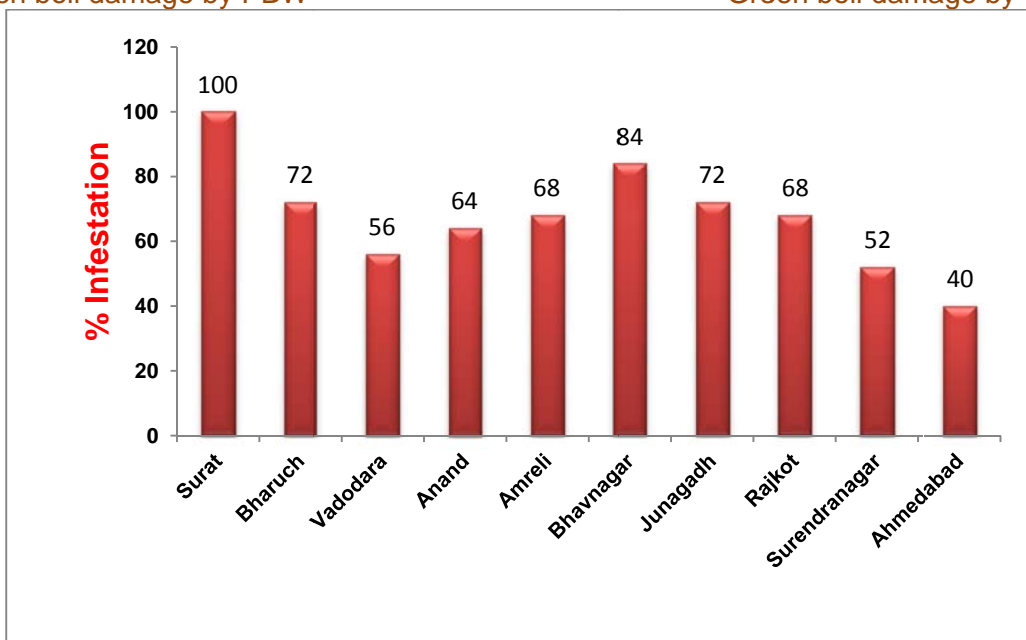
The team comprising of V.Chinna Babu Naik, Prabhulinga T, Dharmendra Sinh, Vishveshwar and Ashish Bopche has surveyed the major Bt cotton growing districts of Gujarat State viz., Surat, Bharuch, Vadodara, Anand, Bhavnagar, Amreli, Junagadh, Rajkot, Surendranagar and Ahmedabad from 5/01/2017 to 12/01/2017. The age of the cotton crop was 180-200 DAS with 3-4 picking completed. The left over and irrigated fields were heavily damaged with pink bollworm. The farmers sprayed 6-9 rounds of insecticides with the combination of pyrethroids. The infestation was ranged from 40-100 % on different BG-II hybrids, recorded highest per cent infestation in Surat followed by Bhavnagar, Bharuch and Junagadh. The infestation was more because of the crop extended over 180 or 200 DAS.



Open boll damage by PBW



Green boll damage by PBW



Infestation of Pink bollworm on BG-II in different district of Gujarat

## One Day Farmers Training programme on “Low-cost on-farm production technique of Trichoderma” organized at CICR, RS, Sirsa

A one - day Farmers training programme on “Low-cost on-farm production technique of Trichoderma” was organized under Front line demonstrations sanctioned under NFSM (CC) at ICAR- Central Institute for Cotton Research, Regional Station, Sirsa under the Chairmanship of Dr. D. Monga, Head, CICR-Regional Station on 25.01.2017. The training was started with the welcome and inaugural address given by Dr. D. Monga, Head. Dr. SK Sain delivered the lecture on Trichoderma: Introduction, its uses and technique for low-cost on-farm production. The participants were given hands-on practices on Low-cost on-farm production technique. A total of 30 participants including selected progressive farmers from eight village and technical persons from Art of Living Foundation were trained in this training.



### Meetings attended

Dr Dilip Monga, Head, CICR RS, Sirsa attended 20<sup>th</sup> meeting of the cotton Technical Assistance Program (TAP) for African countries Steering Committee at Udyog Bhawan, New Delhi on 17<sup>th</sup> January. The meeting was chaired by Shri Anup Wadhawan, Additional Secretary, Department of Commerce. Discussions regarding the issues of completion of first phase and implementation of second phase also engagement of project management agency for the second were discussed.

Dr Rishi Kumar participated in the Second Workshop of Nodal Officers/officer In charge of Data Management under KRISHI (Knowledge Based Resources Information Systems Hub for Innovation in Agriculture) portal on 24-25 January, 2017 at Indian Council of Agricultural Research, Delhi organized by IASRI, Delhi.

### Publication

Nagrare V S, Deshmukh A J, Dharajothi B, Amutha M, Kumar Rishi, Kranthi S and Kranthi K R. 2016. Sampling methodology for assessing field population of mirid, *Campylomma livida* infesting cotton. Indian Journal of Plant Protection, 44 (2): 250-250

Dharajothy B, Kranthi S, Chinna Babu Naik V. 2016. Efficacy of transgenic Bt cotton hybrids on pink bollworm, *Pectinophora gossypiella* (saunders) under irrigated and rainfed conditions of south and central India. J. Appl. Zool. Res, 27(2): 143-148.



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