

COTTON Innovate



Weekly Newsletter from Central Institute for Cotton Research, Nagpur

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A weekly newsletter from ICAR-CICR

High Level Meeting on Pink bollworm Held at Maharashtra CM's Residence, Nagpur



In view of Pink bollworm damage on cotton crop in Maharashtra during current year, a high level meeting was organised at Maharashtra Chief Minister's residence, Ramgiri, Nagpur on 17th December, 2017. On this occasion, Mr Radha Mohan Singh, Union Minister of Agriculture and Farmers Welfare, Govt. of India; Mr Devendra Fadnavis, Chief Minister, Maharashtra, Mr Nitin Gadkari, Union minister for transport; Mr Pandurang Fundkar, Agriculture Minister, Maharashtra, Mr Subhas Deshmukh, Minister, Cooperative Maharashtra, Mr Pasha Patel, Chairman of Maharashtra State Commission for Agriculture and Prices, Mr Krupal Tumane, MP; Mr. Sadabhau Khot, Minister of State (Agriculture), Mr Anil Bonde, MLA; Mr Bijay Kumar, Principal Secretary, Agriculture, Maharashtra, Mr S. P. Singh, Agriculture Commissioner and Mr Sanjay Patil were present to discuss on pink bollworm menace in Maharashtra. Union Agriculture Minister appreciated the steps taken by the ICAR-CICR for the management of PBW in Gujarat. Mr Sharad Pawar, Former Union Minister of Agriculture joined the discussion through video conferencing. From ICAR, Dr A. K. Singh, DDG (Crop science); Dr P. K. Chakravarty, ADG (PP); Dr R. K. Singh, ADG (CC); Dr V. N. Waghmare, Director (Acting), CICR; Dr V. S. Nagrare, Principal Scientist (Entomology), CICR were participated. Dr Venkateshvarulu, VC VNMAU Parbhani, Dr Vilas Bhale, VC Dr PDKV Akola and Dr Vishvanath, VC MPKV Rahuri were came from long to attend the meeting. Among the special invitees Dr C.D. Mayee, Former chairman, ASRB and Dr Sharad Nimbalkar, Ex Vice chancellor made it convenient to attend the said meeting. After



discussion, it was decided to send proposal for relief fund.

Before the above meeting Mr Radha Mohan Singh, Union Minister of Agriculture and Farmers Welfare, Govt. of India interacted with scientists from all the four Nagpur based ICAR institutes. From ICAR Headquarters Dr A. K. Singh, DDG (Crop science); Dr P. K. Chakravarty, ADG (PP); Dr R. K Singh, ADG (CC) participated. Dr V. N. Waghmare, Director (Acting), CICR; Dr M.S. Ladaniya, Director, CCRI; Dr. S.K. Singh, Director, NBSS & LUP and Dr S. K. Shukla Incharge GTC CIRCOT took part in discussion. From CICR Dr Blaise DeSouza, Dr Nandini Gokte Narkhedkar, Dr Suman Bala Singh, Dr G. Balasubramani, Dr V. S. Nagrare, Dr Santosh H. B., Dr Chinna Babu Naik, Dr Raghvendra K. P., Dr Sunil Mahajan, Dr Shailesh Gawande, Dr. Dipak Nagrale and Dr B. B. Fand participated. Mr. Ratnadip Ramteke coordinated the arrangements of the meeting.



Students from Various Colleges Visited as Study Tour to ICAR-CICR, RS, Coimbatore

Around 240 students from four colleges visited the ICAR-CICR, Regional Station, Coimbatore as a part of their study tour. They includes from 61 III year B.Sc (Agri) from Agricultural College and Research Institute, Vazhavachanur, Thiruvannamalai on 12th December 2017; 61 students from Ramakrishna Mission, Vivekananda Educational Trust and research Institute, RMVC, Periyaniayakanpalayam, Coimbatore on 16.12.2017; 73 III year B.Sc (Agri) from Don Bosco College of Agriculture, Arakkonam taluk, Vellore on 18th December 2017; 51 students from Regional Agricultural Research Station, Kerala Agricultural University, Pattambi, Palakkad on 22.12.17. They were addressed by Dr. K. Sankaranarayanan, Principal Scientist (Agronomy), Dr. K. Ramaesh, Principal Scientist (Agricultural Entomology) and Dr. D. Kanjana, Scientist (Soil Science).



How does soil crusting affect cotton germination?

-K. Sankaranarayanan and D. Kanjana

Soil aggregates are easily dispersed in soils of low organic matter under the impact of rain drops, thus forcing a thin layer of dispersed soil (clay) on the soil surface which on drying develops high strength and form crust and is common problem in North zone. This reduces the exchange of gases between soil and atmosphere and also injures the tips of emerging seedlings, resulting in drastic reduction in plant population and thus forcing farmers for resowing. A technology called “Seed line mulch technology” has been developed to alleviate this problem. This involves application of FYM @ 3 t/ha or chopped wheat straw (bhusa) on the seeded rows immediately after sowing. This prevented the disintegration of aggregates and dispersion of soil and maintained 3% higher soil water in the crusted soil in the upper 5 cm layer during seedling emergence. The other technique includes planting of single seed of Bt cotton with pulses/castor/sunhemp seed, which facilitate the germination of cotton vigorously and later the extra plant is to be clipped to avoid competition.

18/12/2017

सरकार बॉर्ड इल्लीग्रस्त किसानों के साथ रामगिरी में हुई उच्चस्तरीय बैठक

केंद्रीय प्रतिनिधि

नागपुर, बॉर्ड इल्ली के प्रादुर्भाव के कारण राज्य में उत्पन्न हुई परिस्थिति को दृष्टिकोण से समझने के लिए केंद्रीय प्रतिनिधि, केंद्रीय कृषि मंत्री राजश्री शर्मा के नेतृत्व में उच्चस्तरीय बैठक हुई। बॉर्ड इल्लीग्रस्त किसानों के साथ सरकार ने राज्य के प्रस्ताव को केंद्र सरकार को सौंपने के लिए केंद्रीय कृषि मंत्री राजश्री शर्मा के नेतृत्व में उच्चस्तरीय बैठक हुई। बॉर्ड इल्लीग्रस्त किसानों के साथ सरकार ने राज्य के प्रस्ताव को केंद्र सरकार को सौंपने के लिए केंद्रीय कृषि मंत्री राजश्री शर्मा के नेतृत्व में उच्चस्तरीय बैठक हुई।



इस अवसर पर राज्य के कृषि मंत्री भाऊसाहेब कुंडकर, सहकार मंत्री सुभाष देशमुख, कृषि विभाग के सहायक सचिव, संजय पाटील, राज्य कृषि मंत्रालय के सहायक सचिव, अनिल जोड़े, कृषि विभाग के प्रधान सचिव विजय कुमार, कृषि आंदोलन संघ के अध्यक्ष डॉ. अशोक शर्मा उपस्थित थे।

18-12-2017

बॉर्डअब्जीग्रस्त शेतकऱ्यांना केंद्राकडून मदतीचा हात

मुख्यमंत्री, गडकरी, केंद्रीय कृषिमंत्र्यांची बैठक : शरद पवारांचा घेतला सल्ला : प्रस्तावाला सहकार्य करण्याचे कृषिमंत्र्यांचे आश्वासन

लोकमत न्यूज नेटवर्क

नागपुर : बॉर्डअब्जीच्या प्रादुर्भाव झाल्यामुळे कापूस उत्पादक शेतकऱ्यांचे नुकसान होत आहे. पारंपारिक राजकीय जातदारणा नागपुराच्या प्रादुर्भावामुळे शेतकऱ्यांना नुकसान होत आहे. पारंपारिक राजकीय जातदारणा नागपुराच्या प्रादुर्भावामुळे शेतकऱ्यांना नुकसान होत आहे. पारंपारिक राजकीय जातदारणा नागपुराच्या प्रादुर्भावामुळे शेतकऱ्यांना नुकसान होत आहे.

शेतकऱ्यांना मदतीचा हात देणार असल्याचे संकेत या बैठकीतून मिळाले. शेतकऱ्यांच्या मदतीसाठी राज्याने केंद्राला पारंपारिक जातदारणा सहाय्येची प्रस्तावना आवाहन कृषिमंत्र्यांनी यावेळी दिले.

'बीटी'चे 'लायसेंस' देण्यात येत असताना पिढीवार अब्जीचा प्रादुर्भाव होणार नाही, असा दावा कंपन्यांनी केला होता. त्या कंपन्यांकडून शेतकऱ्यांना नुकसान-परिहार मिळवून देण्यात येईल, असा दावा केंद्रातील प्रतिनिधींनी केला. शेतकऱ्यांच्या नुकसान-परिहार मिळवून देण्यात येईल, असा दावा केंद्रातील प्रतिनिधींनी केला.

एच.एल.रावण, कृषि विभाग, केंद्राच्या प्रादुर्भावामुळे नुकसान होत आहे. पारंपारिक राजकीय जातदारणा नागपुराच्या प्रादुर्भावामुळे शेतकऱ्यांना नुकसान होत आहे. पारंपारिक राजकीय जातदारणा नागपुराच्या प्रादुर्भावामुळे शेतकऱ्यांना नुकसान होत आहे.

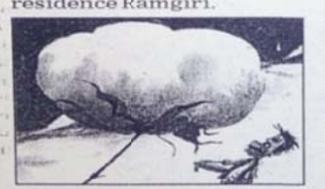
18/12/2017

Centre assures help in pink bollworm attack

TIMES NEWS NETWORK

Nagpur: Union agriculture minister Radhamohan Singh on Sunday assured to back any proposal state might send to mitigate the problem arising out of pink bollworm infestation and in cotton crop this year.

He was addressing a high level review meeting that was also attended by chief minister Devendra Fadnis and Union minister Nitin Gadkari at CM's residence Ramgiri.



The meeting also discussed the steps to be taken to combat the infestation next year and the pesticides deaths being reported due to increased pesticide use by farmers following pest attack.

Former agriculture minister Sharad Pawar joined the discussion through video conferencing. It was decided to ensure supply of good quality seeds to farmers. Several experts and officials also attended the meeting and briefed the ministers on extent of the problem and steps taken so far by the government.



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