

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

LOK SABHA
UNSTARRED QUESTION NO.3855
TO BE ANSWERED ON THE 9TH AUGUST, 2016
CROPS DAMAGED BY PESTS AND INSECTS

3855. SHRI PRAHLAD SINGH PATEL:
SHRIMATI SAVITRI THAKUR:

Will the Minister of AGRICULTURE AND FARMERS WELFARE एवं किसान कल्याण
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be pleased to state:

- (a) the number of types of crops damaged by the attack of pests/insects in various parts of the country during the last one year, especially in Madhya Pradesh;
- (b) whether the said pests/insects have been identified and if so, the details thereof;
- (c) whether the Government is aware that contaminated seed is the reason for spread of certain diseases in Soyabean and pulses;
- (d) if so, the corrective action taken in this regard; and
- (e) whether any warning or information was provided to the farmers in advance for protecting the soyabean and pulse crops from the said diseases?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

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PARSHOTTAM RUPALA)

(a) & (b): The details are at Annexure I.

(c) & (d): The Yellow mosaic disease of soyabean is not seed borne, the virus spread through the vector (white fly). However, there are some diseases which are caused by seed and soil borne organisms. The Government has launched a 'Seed Treatment' Campaign across the country to control/contain primary soil and seed borne infestation with an aim to improve crop safety. In addition, various Research organizations like Indian Council of Agricultural Research (ICAR) and State Agriculture Universities are engaged in evolving resistant varieties of seeds and conducting research to develop effective pest management techniques.

(e): Advisories were issued from time to time by Directorate of Plant Protection, Quarantine & Storage (DPPQ&S) and Indian Council of Agricultural Research (ICAR) on management of various pests and diseases to various stakeholders.

ANNEXURE I

DETAILS OF THE PESTS/INSECTS INCIDENCE IN THE LAST ONE YEAR

S.No.	PESTS INCIDENCE
1.	White fly infestation in cotton crop was reported in high intensity in Punjab, whereas Moderate level was reported in certain regions of Haryana & Rajasthan.
2.	Pink Bollworm incidences were reported in Bt.Cotton from Saurashtra region of Gujarat, parts of Karnataka, Maharashtra and Andhra Pradesh.
3.	Incidence of Pyrilla was reported up to moderate intensity on Sugarcane crop from Chhattisgarh and Uttar Pradesh States & Cuddalore district of Tamil Nadu.
4.	Low to moderate incidence of Girdle beetle, Green semi-looper, Hairy caterpillar, Semi looper, Stem fly and Yellow Vein Mosaic virus disease on Soybean crop were reported from different areas of Madhya Pradesh, Gujarat, Maharashtra, Andhra Pradesh, Uttar Pradesh and Rajasthan.
5.	Moderate incidences of Blister beetle in Maize crops were reported from some pockets of Reasi District of Jammu and Kashmir State.
6.	Incidence of Bacterial leaf blight up to moderate to severe intensity in rice was reported from Kanyakumari district of Tamil Nadu State. Rice blast disease in Hanumangarh district of Rajasthan, rice-Brown Leaf Spot, Sheath blight, Sheath rot diseases and Yellow stem borer pest from Sambhalpur district of Odisha and Sheath blight from Durg district of Chhattisgarh were reported.
7.	In wheat crop; trace to Low incidence of Yellow Rust disease from Roopnagar, SBS Nagar, Hoshiarpur districts of Punjab State, Yamunanagar district of Haryana State, Bilashpur, Una and Mandi districts of Himachal Pradesh, Nainital district of Uttarakhand State, Anand district of Gujarat State & Sriganganagar district of Rajasthan State was reported.
8.	Trace to moderate incidence of Aphid on Wheat was reported from SBS Nagar, Roopnagar and Fatehgarh Sahib districts of Punjab State and Barabanki district of Uttar Pradesh State.
9	Low to severe incidence of Aphid infestation in Mustard crop was reported in Sitapur districts of Uttar Pradesh and Tonk district of Rajasthan State.
