

Major Pest incidence during 2015-16 to 2023-24

S. No.	Pest	Crop	State
2015-16			
1.	White fly (<i>Bemisia tabaci</i>)	Cotton	Gujarat, Madhya Pradesh, Punjab, Haryana and Rajasthan
2.	Blast disease (<i>Pyricularia oryzae</i>)	Rice	Madhya Pradesh & Rajasthan
3.	Red rot (<i>Colletotrichum falcatum</i>)	Sugarcane	Tamil Nadu
4.	Brown plant hopper (<i>Nilaparvata lugens</i>)	Rice	Chhattisgarh
5.	Pink boll worm (<i>Pectinophora gossypiella</i>)	Cotton	Gujarat, Maharashtra, Andhra Pradesh, Telangana and Karnataka
6.	Yellow rust (<i>Puccinia striiformis</i>)	Wheat	J&K, Punjab, Haryana, Rajasthan, Uttarakhand, Uttar Pradesh and Gujarat
2016-17			
1.	Rugose spiraling whitefly (<i>Aleurodicus rugioperculatus</i>)	Coconut Palm	Tamil Nadu, Karnataka & Kerala
2.	Swarming caterpillar (<i>Spodoptera mauritia</i>)	Paddy	Odisha & Assam
3.	Pink boll worm (<i>Pectinophora gossypiella</i>)	Cotton	Gujarat, Maharashtra, Andhra Pradesh, Telangana and Karnataka
4.	Rhinoceros beetle (<i>Oryctes rhinoceros</i>)	Coconut	Andaman & Nicobar
5.	Grey leaf spot	Coconut	Andaman & Nicobar
6.	White fly (<i>Bemisia tabaci</i>)	Cotton	Gujarat, Punjab, Haryana, Rajasthan and Tamil Nadu
7.	Brown Plant Hopper (<i>Nilaparvata lugens</i>)	Rice	Odisha & Telangana
8.	Slug caterpillar	Coconut	Andaman & Nicobar

9.	Banana skipper (<i>Erionotathrax</i>)	Banana	Tamil Nadu & Kerala
10.	Mango nut weevil (<i>Sternochetusmangiferae</i>)	Mango	Tamil Nadu
11.	Wheat Blast like disease(<i>Magnaporthe oryzae</i> sub <i>sp.triticum</i>)	Wheat	West Bengal & Assam
2017-18			
1.	Rugose spiraling white fly (<i>Aleurodicus rugioperculatus</i>)	Coconut Palm	Tamil Nadu, Karnataka, Telangana & Andhra Pradesh
2.	Army worm (<i>Mythimna separata</i>)	Maize	Karnataka
3.	Hairy caterpillar (<i>Spilosoma obliqua</i>)	Soybean	Madhaya Pradesh
4.	Pink boll worm (<i>Pectinophoragossypiella</i>)	Cotton	Gujarat, Maharashtra, Andhra Pradesh, Telangana and Karnataka
5.	Panama wilt	Banana	Tamil Nadu, UttarPradesh and Bihar
6.	Brown Plant Hopper (<i>Nilaparvata lugens</i>)	Rice	Odisha
7.	Wheat Blast like disease (<i>Magnaporthe oryzaesub sp.triticum</i>)	Wheat	West Bengal & Assam
2018-19			
1.	Pink boll worm (<i>Pectinophora gossypiella</i>)	cotton	Gujarat, Maharashtra, Andhra Pradesh, Telangana and Karnataka
2.	Brown Plant Hopper (<i>Nilaparvata lugens</i>)	Rice	Odisha

3.	Rugose Spiralling Whitefly (<i>Aleurodicus rugiopectus</i>)	Coconut	Tamil Nadu, Karnataka, Telangana & Andhra Pradesh
4.	Panama wilt	Banana	Tamil Nadu, Uttar Pradesh and Bihar
5.	Fall Army Worm (FAW) <i>Spodoptera frugiperda</i>	Maize	Gujarat, Maharashtra, Karnataka, Telangana, Nadu, Odisha and Chhattisgarh States
2019-20			
1.	Fall Army Worm (FAW) <i>Spodoptera frugiperda</i>	Maize	Gujarat, Maharashtra, Karnataka, Telangana, , Chhattisgarh, West Bengal, Lucknow region of Uttar Pradesh, Madhya Pradesh, Jharkhand, Andaman & Nicobar islands , Bihar, North East States
2.	Rugose Spiralling Whitefly	Coconut & Oil Palm	Karnataka, Kerala, Tamil Nadu, Telangana and Andhra Pradesh
3.	<i>Mythimna separate</i>		Sikkim
4.	Apple scab	Apple	Himachal Pradesh
5.	Tobacco Leaf eating caterpillar	Soybean	Maharashtra
2020-21			
1.	Fusarium wilt	Gram	Karnataka
2.	Fall Army Worm	Maize	Karnataka, Rajasthan
3.	Rugose Spiralling white fly	Coconut	Tamil Nadu, Karnataka
4.	Neotropical whitefly	Coconut	Karnataka
5.	Fusarium wilt	Gram	Karnataka
6.	Fall Army Worm	Maize	Karnataka, Rajasthan
2021-22			

1.	Yellow rust (<i>Puccinia striiformis</i>)	Wheat	Haryana, Maharashtra, Rajasthan, Punjab, Chhattisgarh, Uttarakhand, J & K
2.	Fall Army Worm (FAW) <i>Spodoptera frugiperda</i>	Maize	Maharashtra, Uttar Pradesh, Haryana, Karnataka, Madhya Pradesh,
			Telangana, Punjab, Bihar, Jharkhand, Tamil Nadu, Sikkim, Rajasthan, Nagaland, Meghalaya
3.	Invasive chilli thrips(<i>Thrips parvispinus</i>)	Chilli	Telangana, Andhra Pradesh, Karnataka, Maharashtra, Tamil Nadu
4.	Pink boll worm (<i>Pectinophora gossypiella</i>)	Cotton	Punjab, Maharashtra, Karnataka, Gujarat, Haryana,
5.	White fly (<i>Bemisia tabaci</i>)	Cotton	Punjab, Haryana
6.	Cassava mealy bug	Cassava	Tamil Nadu
7.	Rugose Spiraling Whitefly (RSW)	Coconut, Arecanut	Karnataka, Tamil Nadu, Andhra Pradesh
8.	Gundhi bug	Rice	Karnataka, Meghalaya, Kerala
9.	White fly, leaf curl, fruit rot	Chilli	Andhra Pradesh
10.	Bacterial streak	Rice	Tamil Nadu

2022-23

Sr. No.	Pest	Crop	State
1.	Yellow rust (<i>Puccinia striiformis</i>)	Wheat	Haryana , Himachal Pradesh , Punjab
2.	Fall Army Worm (FAW) <i>Spodoptera frugiperda</i>	Maize	Maharashtra, Uttar Pradesh, Haryana, Karnataka, Punjab, , Tamil Nadu, Rajasthan,
3.	Invasive chilli thrips(<i>Thrips</i>	Chilli	Andhra Pradesh, Maharashtra, Telangana

	<i>parvispinus</i>)		
4.	Pink boll worm (<i>Pectinophora gossypiella</i>)	Cotton	Punjab, Maharashtra,
5.	White fly (<i>Bemisia tabaci</i>)	Cotton	Tamil Nadu, Punjab, Haryana,Rajasthan,
6.	Thrips & Jassids	Cotton	Haryana, Maharashtra, Punjab
7.	Rugose Spiraling Whitefly (RSW)	Coconut, Arecanut	Andhra Pradesh, Kerala, Andaman & Nicobar Islands
8.	White grub	Sugarcane	Maharashtra
9.	Sigatoka Disease	Banana	Tamil Nadu, Kerala
10.	Cucumber Mosaic Virus (CMV)	Banana	Maharashtra
11.	Southern Rice Black Streaked Dwarf Virus (SRBSDV)	Rice	Haryana, Punjab, Uttarakhand
12.	Brown Plant Hopper	Rice	Punjab, Haryana, Maharashtra
13.	White Backed Plant Hopper	Rice	Punjab, Haryana, Maharashtra, Bihar
14.	Yellow stem Borer	Rice	Punjab, Odisha, Maharashtra
15.	Leaf Folder	Rice	Punjab, Maharashtra
16.	Giedle beetle, Semilooper, Stem fly, <i>Spodoptera litura</i>	Soybean	Maharashtra
17.	Wilt & Pod borer	Pigeonpea	Maharashtra
18.	Wilt & Pod borer	Chickpea	Maharashtra

2023-24

Sr. No.	Pest	Crop	State
1.	Yellow Stem borer (<i>Scirpophaga incertulas</i>)	Rice	Maharashtra, Haryana ,Madhya Pradesh
2.	Leaf Folder (<i>Cnaphalocrocis medinalis</i> (Guenee)	Rice	Punjab , Odisha , Haryana , Uttarakhand
3.	Jassids , Bacterial leaf blight , Swarming caterpillar , Blast	Rice	Maharashtra
4.	Earhead caterpillar (<i>Leptocorisa acuta</i>)	Rice	Assam

5.	Fall army worm (<i>Spodoptera frugiperda</i>)	Maize	Maharashtra , Rajasthan , Uttar Pradesh , Tamil Nadu , Odisha
6.	White fly , Thrips	Cotton	Punjab
7.	Jassids (<i>Amrasca biguttula</i>)	Cotton	Punjab , Maharashtra
8.	Boll worm Complex (<i>Helicoverpa armigera</i>)	Cotton	Maharashtra
9.	Pink Boll worm (<i>Pectinophora gossypiella</i>)	Cotton	Maharashtra , Punjab , Rajasthan
10.	Semi looper , Girdle beetle , Stem fly , <i>Helicoverpa</i> , <i>Spodoptera litura</i> , Stem fly , Yellow Mosaic Virus	Soybean	Maharashtra
11.	Wilt ,Pod borer , Pod fly	Pigeon Pea	Maharashtra
12.	<i>Helicoverpa armigera</i> , Wilt	Gram	Maharashtra
13.	Yellow rust (<i>Puccinia striiformis</i>)	Wheat	Punjab , Haryana (Trace to Low)
14.	Sugarcane pyrilla	Sugarcane	Uttar Pradesh , Haryana
15.	Rhinoceros beetle , Red palm weevil	Coconut	Kerala
16.	Rugose spiraling whitefly (<i>Aleurodicus rugioperculatus</i> <i>Martin</i>)	Coconut	Tamil Nadu
17.	Yellow Sigatoka (<i>Mycosphaerella musicola</i>)	Banana	Tamil Nadu
18.	Apple leaf blotch miner	Apple	Jammu & Kashmir
19.	Tea mosquito bug (<i>Helopeltis spp.</i>)	Tea	Kerala , Assam , Tamil Nadu
20.	Thrips (<i>Scirtothrips dorsalis.</i>)	Chilli	Jharkhand , Maharashtra , Rajasthan