

**PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 1ST FORTNIGHT OF OCTOBER, 2021**

1 of 10

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected (Acre)	INSECT PEST/ DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
						ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
Multan	Mango	23	443	334	F.Fly						
					SCALES				Pahore, Qadirpur, Qasba Maral, Soman, Khanpur Qazian, Bhana, Mochi Pannu	7	107
					GALL				Bulail, Pahre, 2-T, Soman, Khanpur Qazian, Bhana, Mochi Pannu, Anayatpur	10	172
					ANTHRACNOSE	Jhoke Lashkarpur, 11-F, Qadirpur, Muhammad Wala, Soman, Gardezpur, Khanpur Qazian, Basti Mithu, Bhana, Mochi Pannu, Anayatpur, kachaala	14	183			
					GUMMOSIS	J. Lashkarpur, J Gammu, Muhammad Wala, Soman Khanpur Qazian, Bhana, Mochi Pannu, Kachaala	10	119			
					DECLINE	Pahore, 11-F, qasba Maral, Soman, Gardezpur, Khanpur Qazian, Basti Mithu, Bhana, Bhagre Shreef, Mochi Pannu, Kachaala	14	22			
	Citrus	10	107	90	Citrus Psylla				Gharayala, Soman, Basti Mithu, Karmu Wali,	5	24
					LEAF MINOR				2-T, Kabirpur, Soman Basti Mithu, Buhadur Pur, Karmu Wale	8	77
					Fruit fly				Gharayala	1	5
					WITHER TIP	2-T, Labar, Kabirpur, Soman, Basti Mithu, Buhadurpur, Karmu Wale,	8	81			
					GUMMOSIS	2-T, Labar, Soman, Basti Mithu, Karmu Wale,	5	47			
					SCAB	Basti Mithu, Karmu Wale	2	8			
					CANKER	Ghrala, Kabirpur	2	9			
					Melanose						
					SLOW DECLINE	2-T, Kabirpur, Soman, Buhadurpur, Karmu Wale	5	6			
	Turnip	1	2	2	White Fly				Khanpur Qazian	1	2
	CHILLIES	6	22	14	Whitefly				Sherpur, Khara, chak 86-M	6	14
					Collar Rot	Sherpur,	1	2			
					Anthravnose	Sherpur,	2	3			
	Spinach	3	5	2	Army worm						
					White Fly				Kabir Pur	1	2
	Cucumber	1	1		Jassid						
					SBW						
					Whitefly						
	Cauli Flower	5	12	6	Army worm	Manqa Hatti, Chaddar, Basti Lanq	4	6			
					Whitefly				Manqa Hatti	1	1
	Carrot	1	2	2	Whitefly				Khanpur Qazian	1	2
	Onion	4	21		Fruit Borer						
					Jasid						
					Whitefly						
	Jantar	3	5	3	Army worm	Depal, Manzoor Hussain	2	3			
	Koria	1	2								
	Rodges Grass	7	13								
	Lucern	2	5								
Khanewal	Citrus	13	73	57	Leaf Minor				Nanakpur, Kohna, 116/10R, 117/10R, Norang shah, 134/16L, 124/15L, 52/15L	8	50
					Canker	Nanakpur, Choper hatta, 52/15L	3	22			
					Withertip	Nanakpur, Kohna, 117/10R, Mohripur, 134/16L, 124/15L, 52/15L	7	42			
	Mango	14	228	88	Galls				71/10R, 27/10R, Rahim shah, Balochan, 127/15L	5	41

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						ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
					Anthracnose	71/10R, 33/10R, Rahim shah, 123/10R, Balochan, Choper hatta, 127/15L	7	52			
	Arum	2	6								
	Brinjal	1	3	3	ABW				92/10R	1	3
	Cabbage	3	5								
	Carrot	2	2								
	Cauliflower	3	6	2	Jassid				168/10R	1	1
					Whitefly				168/10R, 169/10R	2	2
	Chillies	1	2	2					111/10R	1	2
	Onion	1	2								
	Pumpkin	1	1								
	Raddish	2	2								
	Spinach	8	10	10	Whitefly				Nanakpur, 168/10R, Rahim shah, 114/10R, Noran shah, 131/15L	6	6
					Jassid				Nanakpur, 168/10R, Rahim shah, 114/10R, Noran shah, Mohripur, 131/15L	8	8
Vehari	Cauliflower	2	13								
	Okra	2	2	1	Jassid				Kotly Mehtam	1	1
	Spinach	3	27								
	Mango	6	39	36	Galls				76/WB,541/EB	2	7
					Anthracnose	76/WB,541/EB,Tiba Sultan Pur, Rukan Pur	4	36			
	Citrus	6	57	53	Leaf minor				18/WB,537/EB,166/WB	3	52
					Wither Tip	18/WB,537/EB,166/WB	4	53			
Lodhran	Mango	12	181	181	Hopper				Mujaldi Wala, Sumra, Jallah Arrain, 383/WB, Naseer Di Wahin, Masa Kotha	6	81
					Scale				Mujaldi Wala, Sumra, Jallah Arrain, 383/WB, Jumrani Wah, Massa Kotha	6	105
					Gallas Insect				Mujaldi Wala, Sumra, Jallah Arrain, 383/WB, Jumrani Wah, Massa Kotha, Naseer Di Wahin. Noor Shah Gillani	12	181
					Anhracnouse	Mujaldi Wala, Sumra, Jallah Arrain, 383/WB, Jumrani Wah, Massa Kotha, Naseer Di Wahin. Noor Shah Gillani	12	181			
	Citrus	11	145	145	Leaf Miner				Dera Jnad, Sumra, Mundhali, Manjha Kotla, Ali Pur Kanju, Kehror Pacca, Muialdi Wala. 374/WB. 340/WB	11	145
					Wither Tip	Dera Jnad, Sumra, Mundhali, Manjha Kotla, Ali Pur Kanju, Kehror Pacca, Muialdi Wala. 374/WB. 340/WB	11	145			
	Brinjal	4	9	9	Whitefly				Sandhi Wala, Munshi Wala, Saray	4	9
					Jassid				Sandhi Wala, Munshi Wala, Saray	4	9
					Borer				Sandhi Wala, Munshi Wala	2	7
	Cabbage	1	3								
	Carrot	3	3								
	Cauliflower	9	10	8	Army Worm	Sandhi Wala, Lodhran, Bhutaiji, 35/M, 27/M, Saray	7	8			
	Citron	1	1								
	Cucumber	8	42	36	Whitefly				Sandhi Wala, Rappar, Dhanote	6	36
					Downy Mildew	Sandhi Wala, Rappar, Dhanote	5	33			
	Onion	8	16	7	Thrips				Bhutaiji, 27/M, 23/M, Deen Pur	6	7
	Radish	2	2								
	Spanich	1	1								
	Spong Gourd	2	5	5	Whitefly				Sandhi Wala, Lodhran	2	5
Sahiwal	Citrus	5	26	19	Leaf Miner				133/9L,73/5L,165/9L,111/7R,180/9L	5	19
					Wither tip	133/9L,73/5L,165/9L,111/7R,180/9L	5	19			
					Canker	111/7R	1	4			
	Mango	4	65	43	Galls				133/9L,73/5L,180/9L	3	38
					Anthracnose	133/9L,73/5L,180/9L	4	43			
	Guava	4	22	6	Fruit Fly				133/9L, 118/12L	2	6

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						ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL
	Carrot	2	2	0						
	Garlic	1	1	0						
Pakpattan	Cauliflower	1	1	1	White Fly			97/9L	1	1
	Bitter Gourd	4	7	1	Jassid			42/EB	1	1
	Cauliflower	2	3							
	Cucumber	2	2	1	Snails			91/EB	1	1
	Citrus	2	8	8	Wither tip	Asadullah Pur, 121/EB,	2	8		
	Mango	1	4	4	Anthracnose	35/EB	1	4		
Okara	Guava	3	10	2	Fruit Fly			55/EB	1	2
	Onion	2	2	0						
	Brinjal	1	1	1	Jassid			51/2L	1	1
	Citrus	3	16	7	Wither Tip	12/1L, 4/1L	2	7		
	Mango	2	10	10	Anthracnose	49/2L, 12/1L	2	10		
	Guava	5	27	7	Fruit Fly			35/2RA, Karma Wala	2	7
Bahawalpur	Mango	24	756	313	Scales	-	-	Rama, Noor Araein, 8, 11 BC, Manjhi Wala, 155, 156 NP, Jhok Naich, 91, 103, 106 DB, 47DNB, 68F, Shahpur	15	240
					Galls Insects	-	-	Rama, Noor Araein, 8, 11 BC, 155, 156 NP, Jhok Naich, 91, 103, 106 DB, 47DNB, 68F, Shahpur, Khanqah Sharif, Mehrab Wala	21	305
					Mallformation	Rama, Noor Araein, 8, 11 BC, Manjhiwala, 156 NP, Jhok Naich, Khanqah Sharif, Makhdoompur, 71F	14	216		
					Anthracnose	Rama, Noor Araein, 8, 11 BC, 155, 156 NP, Jhok Naich, 91, 103, 106 DB, 47DNB, 68F, Shahpur, Khanqah Sharif, Mehrab Wala, Makhdoompur	24	313		
					Decline	155NP, Shahpur, Mehrab Wala	3	36		
	Citrus	30	237	237	Leaf Minor			Rama, Fattu Wali, Mari Shaikh Shajra, Hout Wala, 11, 18, 26, 35/BC, Mehrab Wala, 5, 36 DNB, 59, 88, 107 DB, 58, 64, 89 F, 143, 161 M	22	172
					Wither tip	Rama, Fattu Wali, Mari Shaikh Shajra, Hout Wala, 11, 18, 26, 35/BC, Mehrab Wala, 5, 36 DNB, 59, 88, 107 DB, 58, 64, 89 F, 143, 161 M	22	172		
					Citrus Cylla			Rama, Fattu Wali, Mari Shaikh Shajra, 35/BC, Mehrab Wala, 5, 36 DNB, 59, 88, 107 DB, 58, 64 F, 143, 161 M	14	112
					Canker	Mari Shaikh Shajra, Mehrabwala	2	5		
	Guava	2	14		Fruitfly					
					Anthracnose					
	Brinjal	1	1	1	Fruit Borer			1BC	1	1
					Jassid			1BC	1	1
					Whitefly			1BC	1	1
	Cauliflower	9	19	19	Whitefly			VISLAN, BHINDA DAKHLI, GOTH GHANI, BINDRA	9	19
					ARMYWORM	BHINDA DAKHLI	1	1		
	Onion	2	13	13	Thrips			VISLAN, AGHA PUR	2	13
					CLCV	RAMAN, OLD HASILPUR	2	6		
					Whitefly			Rama, Sher Garwan, Pakka Bara, Panu, M Naich, M Bux Mahar, Tali Wali, Ghanu Wali, Qaimpur, 107, 108, 109DB,7DRB, Old HSP, JAMALPUR	18	55
	Lucern	1	1							
	Sorghum	17	24	5	Fall Army Worm	140DB, 62DB, BADARDIN, QAIMPUR	4	5		
Bahawalnagar	Sesame	26	41	6	White fly			T. Q Shah, Ramzan lungha, 96/Fat, 107/fat 168/M, 16/G	6	6
	Lucern	30	31	3	armyworm	298Hr, Bedana sharqi, 187/7R	3	4		
	Brinjal	5	7	2	Fruit Borer			90/5R, 37/3R	2	2

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	Cauliflower	11	13	3	Whitefly				236/9R, 46/3R, 46/Fat	3	3
	Cucumber	2	2								
	Raddish	15	13	4	Whitefly				Kat ganqa singh, Shera chitra, 80/1L	4	4
	Spinach	7	7	3	armyworm	12/G	1	1			
					Whitefly				rohana, Kora khoo	2	2
R.Y.Khan	Grapes	1	1	1	Downy mildew	Mosa Kanjo	1	1			
	Brinjal	6	7	7	Jassid				166p, Shangi, 17/A, 29P, Khan Pur, 31P	6	7
					Whitefly	166P	1	1	Shangi, 17/A, 29P, Khan Pur, 31P	5	6
					Fruit Borer	166p, Shangi	2	2	17/A, 29P, Khan Pur, 31P	4	5
	Onion	4	5	1	Whitefly				Badi	1	1
	Raddish	2	2	2	Jassid				18/A	1	1
					Whitefly				145P, 18/A	2	2
	Carrot	1	1								
	Cauliflower	8	15	15	Jassid				18/A	1	1
					Whitefly	165P, 18/A	2	2	165P, 166P, Bandoor, Shangi	6	13
					Army worm	165P, 166P, Bandoor, Shangi, 18/A	8	15			
	Spinach	12	15	14	Jassid				Bandoor	1	1
					Whitefly	165P, Chandrami, Bandoor, 17/A, Shangi	6	6	18/A, 17/A, 165P, 166P, Kotla Mahi	6	9
	Challies	5	14	14	Army Worm	165p, 18/A, Bandoor,	3	6			
					Whitefly	145P, 73P	2	7	35P, 32P,	3	7
					Virus	73P, 35P, 32P	4	13			
					Mosaic	145p, 73P	2	7			
					Wilt	73P	1	6			
	Okra	1	1	1	Whitefly	modran	1	1			
D.G Khan	Pumpkin	8	8	2	whitefly				Kot Chutta, Aali Wala, Ghoseabad	2	2
	Brinjal	5	5	3	whitefly/Jassid				Makwal, Bairon Taunsa, Choti	3	3
	Mango	12	59	59	Antracnose	Basti Sewra, Ghosabad, Makwal, Malkani, Zor Ma Hazara, Drahma, Bait Shadan, Paigah	12	59			
	Chillies	7	25	3	whitefly				Ghoseabad, Mana Ahamdani, Paigah	1	3
Muzaffar Garh	Mango	41	442	364	Hopper				MASSI, JARH, KOTLA AGAR, MUTFRQA	5	13
					Scales				MASSI, KHANGARH, BHUTTA PUR, DRUMRI, LUTKRAN, KOTLA AGAR, GOGREY WALI, MUTFRQA, KHAR GHARBI, KHAIRA	11	62
					Galls				MASSI, KHAGARH, BHUTTA PUR, JARH, DRUMRI, LUTKRAN, GAGREY WALI, KHAR GHARBI, THATHA GURMANI, KHAIRA	10	79
					Anthraxnose	KHAN GARH, JARH, DRUMRI, KOTLA AGAR, GAGREY WALI, MUTFRQA, HAZARI, WARIAN WALA, MEELA CHACHA, KALAR WALI I, JHALARIAN, QADIR PUR, SHIEKH ALI, KHAR GHARBI, KHAIRA, KOTLA, HALA, DOGAR KLASRA, EISUN WALA, THATHA GURMANI, BAIT ANGRA,	27	338			
					Gummosis	KOTLA AGAR, BAIT DARYAI, JHALARIAN, KHAR GHARBI, EISUN WALA, THATHA GURMANI, KHAIRA, KOTA, HALAL, DOGAR KLASRA	12	91			
					DECLINE	GAGREY WALI, WAINS	2	2			
	Bittergourd	1	1	1	FRUIT BORER				THATHA GURMANI	1	1
	BRINJAL	5	7	7	BRINJAL BORER				KHAR GHARBI, EISUN WALA, JHUGI WALA	3	5
					JASSID				KHAR GHARBI, EISUN WALA,	2	2

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					WHITEFLY				KHAR GHARBI,EISUN WALA, GHALWAN	3	3
	Chillies	7	11	10	ABW				GHALWAN	1	1
					BLIGHT	MISSI	1	3			
					WHITEFLY				MISSI,HARPLU	2	6
					MOSAIC	SHEHR SULTAN II	3	3			
					COLLAR ROT	HARPLU	1	3			
	OKRA	5	5	5	JASSID				AMAN PUR,PANJGRAIN,TIBI ARAIN,MURAD PUR,VIDAD	5	5
					WHITEFLY				MURAD PUR,PANJGRAIN	2	2
	ONION	4	7	5	ARMYWORM	HAMZE WALI	1	1			
					BLIGHT	HAMZE WALI	2	4			
	PUMPKIN	9	9	7	JASSID				TIBI ARAIN,DOGAR KLASRA	2	2
					WHITEFLY				PANJGRAIN,KHAR GHARBI,DOGAR KLASRA, THATHA GURMANI	4	4
					RED PUMPKIN BEETLE				GHALWAN	1	1
					BEETLES				KHAR GHARBI,EISUN WALA,THATHA GURMANI	3	3
					D.MILDEW	KHAR GHARBI,THATHA GURMANI,EISUN WALA	3	3			
	RIDGE GOURD	1	1	1	MOSAIC	VIDAD	1	1			
	SPINACH	4	4	4	JASSID				DOGAR KLASRA,EISUN WALA, THATHA GURMANI	3	3
					WHITEFLY				DOGAR KLASRA,EISUN WALA, THATHA GURMANI, WALVET	4	4
					ARMYWORM	DOGAR KLASRA, THATHA GURMANI	2	2			
					LEAF SPOT	WALVET	1	1			
	GOURD	1	1								
Rajanpur	Chilles	4	4	3	White Fly				Kotla Raheem, Tater Wala, saleemabad	3	3
	Pumpkin	1	1								
	Brinjal	1	1	1	White fly				Tatarwala	1	1
	Carrot	3	3	1	White fly				Tatarwala	1	1
	Cauliflower	1	2								
	Onion	1	1								
	Spinach	1	1								
	Mango	7	25	25	Anthraxnose	Kot Janu, shahnwala, Kotla Said, Shah Garrh Saleemabad	7	25			
Layyah	Lucern	45	55	9	Catter Pillar				149B, 149C TDA, 259TDA, 95 ML, 98 TDA, 100A TDA, 319 TDA, 318 TDA	9	9
	Citrus	64	273	94	Psylla				141TDA, 144, 259, 95ML, 94MI, 116TDA, 319, 318 TDA	9	9
					LeafMiner				168, 144, 156, 104ML, 95ML, 98, 95, 116, 319, 318, 445 TDA	15	47
					WitherTip	Pahar Pur, 168, 134, 144, 271, 104ML, 96, 95, 319, 318 TDA	11	35			
					Citrus Canker	171, 96ML, 98, 100-A TDA, 319TDA, 318TDA, 445TDA	10	26			
					Gummosis	141TDA, 268TDA, 95TDA, 319TDA	5	12			









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	Jaman	1	0.125								
	Lettuce	1	0.25								
	Loquat	4	0.75								
	Lucerne	2	0.25								
	Mint	2	0.25								
	Mustard	1	1.5								
	Oat	12	7.125								
	Okra	10	3.125								
	onion	6	2.25								
	Peach	13	4.35	0.375	Gummosis	Saghar, Thoa bahadur, Buchal	3	0.375			
	Peas	12	84	0.375	Rootrot	Tai, Dhok faqeera	2	0.25			
	Peas			0.125	Blight	Jasyal	1	0.125			
	Plum	2	0.25								
	Pomegranate	5	5.75								
	Pumpkin	12	3.25	0.25	Downy mildew	Ashraf town	1	0.25			
	Radish	28	10.625								
	Roundgourd	5	5.5								
	Spinach	26	5.625								
	Sugarcane	10	6.875								
	Tomato	19	21.25	0.125	Borer				Dhok awan	1	0.125
	Tori	4	1.625	0.125	Downy mildew	Dhok Chaab	1	0.125			
	Turnip	22	7.625								
	Wheat	1	0.375								
Rawalpindi	Almond	1	0.1								
	Apple	1	0.2								
	Apricot	7	6.6								
	Beet Root	1	0.1								
	Bell pepper	10	3.1								
	Bitter gourd	16	6								
	Brassica	6	2.4								
	Brinjal	26	8.1								
	Canola	8	2.6								
	Cauliflower	67	97.4	0.4	Armyworm				Bani Mohalla, Farooq e Azam, Jandial,	4	0.4
				0.2	Root Rot	Chak Muzafarabad, Farooq e Azam	2	0.2			
				0.1	Snails				Chak Muzafarabad	1	0.1
	Chakotra	1	1								
	Chilli	71	17.7								
	Coriander	50	7.4								
	Corriander	7	1.1								
	Cucumber	16	15.2								
	Fenugreek	2	0.2								
	Garlic	15	2.6								
	Gourd	4	1.5								
	Grapes	9	9.2								
	Ground Nut	1	0.5								
	Lady finger	4	2.6								
	Lemon	3	0.4								
	Litchi	2	11.5								
	Long Gourd	8	2.4								
	Loquat	12	4.5								
	Louqat	1	0.1								
	Lucerne	1	0.1								
	Lychee	2	0.2								
	Mango	1	0.2								
	mint	42	5.1								
	Oat	9	5								
	Oats	4	0.7								
	Okra	39	11.6								
	Onion	15	3								
	Papaya	1	0.1								
	Peach	12	15								
	Pear	1	5								
	Peas	4	20.2								
	Plum	2	5.1	0.1	Leaf Curl	Garhi Sikhandar	1	0.1			

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	Pomegranate	1	0.1							
	Potato	4	0.6							
	Pumpkin	12	2.75							
	Raddish	28	6.3							
	Radish	8	3.1							
	Rice	1	0.1							
	Ridge Gourd	9	2.5							
	Rose	1	0.1							
	Round Gourd	3	0.7							
	Sarson	3	0.5							
	Shatala	1	0.1							
	Spinach	67	20	0.1	Snails			Farooq e Azam	1	0.1
	Sponge Gourd	4	0.5							
	Spring onion	3	0.3							
	squashes	10	2.3							
	Sugarcane (Fodder)	1	0.2							
	Tinda	3	0.4							
	Tomato	40	27.3							
	Tori	5	1.1							
	Turnip	43	10	0.1	Armyworm			Jandial	1	0.1
<b>TOTAL</b>		<b>2394</b>	<b>5844.8</b>	<b>2646.06</b>			<b>404</b>	<b>2665.785</b>	<b>508</b>	<b>2603.49</b>