

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 2nd FORTNIGHT OF JANUARY, 2022

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	24	299	259	Scales				Pahore, Qadirpur Laar, Rukanababd, Jhoke Ababd, Sakindarabad, Basti Mithu, Khara	8	66
					Galls/ Midges				Manga Hatti, Ferozpur, Qadirpur Laar, 5-F, Qasba Sani, Jhangi, Basti Mithu, Khara Wains, Mochi Pura , Bait Kaitch	11	122
					Anthraxnose	Manga Hatti, Ferozpur, Qadirpur Laar, Jhoke Gamu, Jampur, Sikandarabad, Jhangi, Basti Mithu, Mohanpur, Wains, Mochiannu, Kachala, Bait Kaitch	15	116			
					Gummosis	Manga Hatti, Qadirpur Laar, Jhoke Gammu, Jhangi, Wains, Kachala, Bait Kaitch	7	39			
					Decline	Manga hAtti, Ferozpur, Jampur, Sikandarabad, Jhangi, Basti Mithu, Mohinpur, Wains	9	20			
	Citrus	12	114	114	Leaf Minor				Kabirpur, Jhoke Gammu, 5-F, 11-F, Basti Mithu, Mohanpur Gharbi, Karmu Wale	9	86
					Canker	Qasba Sani, 11-F	2	12			
					Fruit Fly				Qasba Sani, Basti Mithu	2	46
					Wither Tip	Kabirpur, Jhoke Gammu, 5-F, 11-f, Basti Mithu, Karmu Wale	5	82			
					Gummosis	Jampur, 5-F, Basti Mithu, Karmu Wali	5	66			
					Slow Decline	Jhoke Gammu, 11-F, Mohan pur Gharbi	4	4			
					Catterpillar				Qasba Sani	1	10
	Potato	10	174	174	Jassid				Jhoke Gammu, Sarwar Shah Kot, Qasba Sani, Jahan Meran Khan	6	92
					Whitefly				Manga Hatti, Qasba Sani, Jhan Meran Khan,	3	27
					Late Blight	Jhoke Gammu, Qadirpur Laar, Qasba Sani	3	45			
					Early Blight	Sarwar Shah Kot, Qasba Sani	2	60			
					Leaf Curl Virus	Jhoke Gammu, Qasba Sani, Jhan Meran Khan	3	52			
	Chillies	2	3	2	Thrips				Manga Hatti	1	2
	Suquash	1	1	1	Mosaic	Qasba Awal	1	1			
	Spinach	1	1	1	Army Worm	Qasba Sani	1	1			

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	Pumpkin	2	2	2	Fruit Borer	Buhadurpur	1	1			
					Whitefly				86-M	1	1
	Cauli Flower	1	1	1	Armyworm	Sarwar Shah kot	1	1			
	Carrot	4	7	2	Wilt	Jampur	1	2			
	Cabbage	1	1	1	Army Worm	Rukan Hatti	1	1			
	Cucumber	3	7	6	Downy Mildew	Buhadurpur	1	2			
					Masaic	Qasba Sani	1	4			
	Onion	18	79	25	Thrips				Baqirpur, Alamgir, Basti Mithu, Wahi Rikki, Rasool pur	5	19
					Anthravnose	Basti Mithu, Mochipura,	2	9			
					Downy Mildew	Umerpur	1	2			
	Brinjal	4	4	4	Whitefly				Todarpur, Wahi Bhakar	2	2
					BSFB				Baqirpur, Wahi Bhakkar	2	2
					Jassid				Todarpur, Jampur, Bakirpur	3	3
	Bitter Gourd	1	1	1	Mosaic	Qasba Awal	1	1			
	Barseem	58	74	3	Rotting	Gamma, Raja Ram, Khan Bela	3	3			
	Oat	5	8								
	Lucern	13	21								
	Canola	1	1								
KHANE WAL	Citrus	12	86	42	Leafminer				29/10R, 12/AH, Kot Barkat Ali, 111/15L, 83/15L	5	18
					Withertip	96-A, 109, 140/10R, 12/AH, Sultanabad, Mongawala, Kot Barkat Ali, 83/15L	8	31			
					Gumosis	109/10R, Sultanabad,	2	10			
					Citrus Scab	109/10R, Mongawala	2	9			
					Melanose	96-A/10R	1	6			
					Slow Decline (#Plants)	96-A/10R	1	6			
					Fruitfly	Barkat Ali, 83/15L	2	3			
					Canker	111/15L	1	5			
	Barseem	101	140	8	Whitefly				84/10R, 176/10R, 119/10R, 116/10R, Jodhpur, 129/15L, 114/15L, 110/15L	8	8

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	Lucern	9	11	3	Whitefly				77/10R, 14/8BR, 98/15L,	3	3
	Mustard	20	25								
	Mango	13	122	46	Galls				71,112/10R, Pull Chawan, Mongawala, 8/8R	5	27
					Anthravnose	71,112/10R, Pull Chawan, Mongawala, 8/8R, Khanewal Kohana, Sardarpur, Nori Sohag, 152/10R	9	57			
	Potato	24	175	64	Jassid				109/10R, Wahaniwal, 98A/10R	3	26
					Early Blight	72,84,109,98-A/10R, Norang Shah, Wahaniwal, 114, 111/15L, 133/16L, 7/8R	10	46			
					Late Blight	17/AH, Mohripur, Sardarpur, 114/15L, 7/8R	5	22			
					Black Leg Disease	Musa Virk, 111/15L	2	7			
	Bitterguard	2	6								
	Tomato	2	4	1	Whitefly				17/AH	1	1
	Chillies	2	2								
	Onion	3	20								
	Cucumber	1	5	2	Downymildew	58/10R	1	2			
	Peas	4	9								
	Reddish	1	1								
	Carrot	4	5								
	Tori	1	2								
	Brinjal	1	1	1					Rukanwala	1	1
Vehari	Berseem	71	105	1	Armyworm	34/WB	1	1			
	Chillies	2	5								
	Carrot	2	2								
	Melon	1	3								
	Tori	1	1								
	Onion	1	1								
	Strawberry	1	1								
	Bittergourd	2	4								
	Capsicum	6	15								
	Cucumber	9	36	2	Jassid				97/WB	2	5
				2	Whitefly				259/EB, 215/EB	2	6

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	Raya	19	35								
	Potato	22	290	100	Jassid				Faize Wah,Tibba,Paki Khoi	4	49
					Whitefly				Qadir Pur	1	35
					Early Blight	Qadir Pur, 198/EB	2	45			
					Late Blight	Faizwah, 465, 463, 469/EB	6	35			
	Mango	7	64	57	Anthraco nose	76/WB,32/WB,Tiba Sultan Pur,473/EB,521/EB	7	64		7	64
	Citrus	8	103	45	Leaf Miner				76/WB,32/WB,114/WB,166/WB,213/E B	5	45
Lodhran	Mango	11	184	184	Scale				Sumra, Mujaldi Wala, Jallah Arrain, Jumani Wah, Noor Shah Gillani	6	131
					Galls Insect				Sumra, Mujaldi Wala, Jallah Arrain, Jumani Wah, Noor Shah Gillani, Masa Kotha, Dera Jand	11	184
					Anthraco nose	Sumra, Mujaldi Wala, Jallah Arrain, Jumani Wah, Noor Shah Gillani, Masa Kotha, Dera Jand	11	184			
	Citrus	10	134	134	Leaf Miner				Sumra, Munjaldi Wala, 374/WB, Jallah Arrain, Kehror Pacca, Ali Pur Kanju	8	103
					Wither tip	Sumra, Munjaldi Wala, 374/WB, Jallah Arrain, Kehror Pacca, Ali Pur Kanju, 233/WB	10	134			
	Brinjal	5	5	5	Whitefly				Gograb, Railway Station, Sandhi Wala, Bahar Di Wahin	5	5
					Jassid				Gograb, Railway Station, Sandhi Wala	4	4
	Cabbage	1	1								
	Cauli Flower	11	17	10	Army Worm	Railway Station, Sandhi Wala, Dhakna Garu, Hardo Taheem	4	10			
	Cucumber	2	6	6	Whitefly				Dhakna Garu	1	4
					Downy Mildew	Dhakna Garu, Sandhi Wala	2	6			
	Garlic	1	1								
	Onion	11	29	6	Downy Mildew	Sandhi Wala, 27/M, Hardo Taheem, Deen Pur	4	6			
	Spinach	7	9	9	Whitefly				Gogran, Lodhran, Railway Station, Sandhi Wala, Bany Wala, Saraye	7	9
	Potato	7	136	67	Whitefly				Isranwan Mari, 36/M, Dhakna Garu, Hardo Taheem, Noor Shah Gillani, Lal Baghali	7	67

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					Jassid				Isranwan Mari, 36/M, Dhakna Garu, Hardo Taheem, Noor Shah Gillani, Lal Baghali	7	67
					Blight	Isranwan Mari, 36/M, Dhakna Garu, Hardo Taheem, Noor Shah Gillani, Lal Baghali	7	67			
	Berseem	34	40	8	Whitefly				98/M, Bany Wala, 53/M, 13/M, Ali Pur Kanju, Ameer Pur Sadat, Dhanote	7	8
	Lucern	1	100								
Sahiwal	Citrus	5	58	44	Leaf Miner				132/9L, 103/9L, 90/12L, 88/12L, 36/12L	5	44
					Wither Tip	132/9L, 103/9L, 90/12L, 88/12L, 36/12L	5	44			
	Mango	4	52	17	Galls				132/9L, 103/9L, 180/9L	4	17
					Anthracoese	132/9L, 103/9L, 180/9L	4	17			
	Guava	4	9	0							
	Potato	36	417	114	Late Blight	Akbar Shah, Kore Shah, Kot Qazi, Churri, 86/9L, 102/6AR, 137/9L, 185/9L, 144/9L, 143/9L, 104/7R, 103/7R, 97/6R, 15/WM, 96/6R, 17/14L, 175/9L	18	114			
	Canola	12	25	0							
	Barseem	65	75	0							
Pakpattan	Bitter Gourd	1	1	0							
	Pumpkin	2	6	0							
	Cucumber	3	7	0							
	Peas	2	3	0							
	Potato	63	569	129	Late Blight	62/SP, Chak Bari Rakh, 17/SP, Chak Baidi, 6/SP, chak Suchan, warseen, 26/Eb, 143/Eb, Machi Singh	10	129			
	Barseem	45	59	0							
	Citrus	2	4	4	Wither Tip	55/EB, 121/EB	2	4			
	Mango	1	1	1	Anthracoese	Sabukay	1	1			
	Guava	4	11	0							
Okara	Berseem	32	79	0							

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	Canola	2	5	0								
	Onion	1	2	0								
	Citrus	4	8	6	Wither Tip	Wazir Pur, 9/GD	2	6				
	Mango	4	10	4	Anthravnose	12/1L, 51/2L	2	4				
	Guava	7	33	0								
	Potato	33	189	45	Late Blight	Bail Singh, Dharma wala, Motion Wala, Kharla Wala, Ratte Ka, Santok Das, Shakoorabad, Dil Bagh Rae, 40/D, 24/2L, 13/1L, 17/GD, 34/2R	13	45				
BAHAWALPUR	Mango	39	892	445	Scales				Fattu Wali, Rama, Khan Qah Sharif, Jamrani Kohna, Jhok Naich, 156/NP, Qadir Abad, Makhdoom Pur, 98/DNB, 91/DB, 103/DB, 106/DB	13	111	
					Hopper				154/NP, 156/NP, Makhdoom Pur Mehrab Wala	5	25	
					Galls Insects				Fattu Wali, Rama, 8/BC, Khanqah Sharif, Noor Aaraian Sanjar, Jhok Naich, 155/NP, Qadir Abad, Manchi Wala, Wahi Qadir Dina, 47/DNB, 98/DB, 91/DB, 103/DB, 106/DB, 147/M, 71/F, 68/F, Shah Pur	24	287	
					Gummosis	Jhok Naich, Manchi Wala, Makhdoom Pur, Wahi Qadir Dina	4	6				
					Anthravnose	Fattu Wali, Rama, 8/BC, 11/BC, Khanqah Sharif, Noor Aaraian, Jamrani Kohna, Sanjar, Jhok Naich, 155/NP, 156/NP, 154/NP, Makhdoom Pur, Qadir Abad, Manchi Wala, Uch Mughlan, Mehrab Wala, Wahi Qadir Dina, 47/DNB, 98/DB, 91/DB, 103/DB, 106/DB, 147/M, 71/F, 68/F, Shah Pur	39	445				
					Decline	Jhok Naich, 156/NP, 154/NP, Qadir Abad, Makhdoom Pur, Uch Mughlan, Mehrab Wala, Wahi Qadir Dina.	9	9 P				
	Citrus	29	238	238	Leaf Minor				Fattu Wali, Mari Sheikh Shajra, hout Wala, 2/Bc, 26/Bc, Rama, Noor Aaraian, Sanjar, Mehrab Wala, 5/DNB, 83/DB, 88/DB, 36/DNB, 59/DB, 64/F, 89/F, 83/F, 58/F, 161/F, 143/M	24	153	

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	Potato	1	2		Blight	Jangi	1	2			
	Corriander	1	1								
	Garlic	2	2	2	Downy mildew	17/A, JDW	2	2			
	Ashgourd	1	2	2	Downy mildew	76P	1	2			
	Berseem	90	126								
	Raya	35	136	5	Aphid				Kotla Mahi, 103/1L	2	5
	Mango	39	683	125	Scales				105/P, 91/P, Bhutta kot, Chowk swatra, Gari Akhtiar Khan, 4/P, 111/NP, 103/1L, Jajja Abbasian, Sehja, Kachi muhamamd Panah, Sangla, 23/A, 32/A and 53/A	26	71
					Galls Insect				105/P, 91/P, Bhutta kot, Thul Gaghga, Chowk swatra, Rahimabad, 111/NP, 103/1L, Jajja Abbasian, Sehja, Sangla, 23/A, 32/A	18	53
					Anthravnose	105/P, 91/P, 100p, Bhutta kot, bolaki wali, rashanabad, Thul Ganhga, Sheikhwan, Chowk swatra, Rahimabad, Azeem Shah, Gari Akhtiar Khan, Tatar Cahcahar, 4/P, 111/NP, 35/P, 103/1L, Jajja Abbasian, Sehja, 23/A, 32/A, 22/A, Kachi Mauhammad Panah, Mohsinabad, Sangal 53/A	39	125			
					Gummosis	105/P, 91/P, bolaki wali, Thul Ganhga, Chowk swatra, Rahimabad, Tatar Cahcahar, 103/1L, Kachi Mauhammad Panah, Mohsinabad, 53/A	18	51			
					Quick Decline	105/P, 91/P, 100p, Bhutta kot, bolaki wali, rashanabad, Thul Ganhga, Sheikhwan, Chowk swatra, Tatar Cahcahar, 4/P, 103/1L, Jajja Abbasian, Sehja, 22/A, Kachi Mauhammad Panah, Mohsinabad,	25	32 Plants			
	Citrus	13	114	23	Leaf miner				95p, 91p, 54p, 150p, 151p, Azeem Shah, 53A, 22A	11	20
					Withertip	95p, 91p, 54p, 150p, 151p, Azeem Shah, 130/1L, 53A, 22A	13	23			
					Canker	95p, 91p, 54p, 150p, 151p, 53A, 22A, 130/1L	10	18			
					Gummosis	95p, 91p, 54p, 150p, 151p, 53A, 22A, 53/A	7	10			

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	GOURD	1	1								
	ONION	4	2	2	WHITEFLY				MUD WALA	1	1
					THRIPS				DOABA	1	1
	PEAS	1	2	2	LEAF MINER				SHAREEF CHAJRA	1	2
	PUMPKIN	1	1								
	RADISH	2	2								
	SPINACH	1	1	1	WHITEFLY				GHALWAN	1	1
	TURNIP	1	1								
RAJANPUR	Chillies	1	1								
	Cauliflower	5	9	4	Army Worm	Tatar Wala, Basti Gudan	2	4			
	Carrot	2	2	1	whitefly				Tatarwala	1	1
	Brinjal	2	2	2	Anthracnose	Tatar Wala	2	2			2
	Onion	10	17	2	Thrips				Chak Chouki,Umer Kot	2	2
	Cucumber	1	1								
	Canola	1	8								
	Tobacco	5	34								
	Berseem	70	75								
	Mango	8	27	27	Anthracnose	Kotla Mughlan, Ghulam Shah, Rakh Qadra, Wang, Kotla Hassan Shah	8	27			
LAYYAH	Lucern	14	19								
	Oat	1	1								
	Canola	1	2								
	Mustard Seed	2	5								
	Citrus	41	185		Leaf Miner				C/366 TDA, 246 B TDA, Aulakh Kalan, Kanwera Khoo, 170 TDA, 168, 171, 134, 141 TDA, Pahar Pur, 144, 156, 165 TDA, C/96, 94, 98 ML96, 98 TDA, 116, 100 A, 259, 268, 271 TDA	41	185

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	Strawberry	1	1							
	Melon (Tunnel)	1	30							
SARGODHA	Brinjal	1	1							
	Berseem	112	194							
	Lucern	24	36							
	Carrot	2	0.5							
	Corriander	1	0.25							
	Cabbage	1	2							
	Musturd	2	16							
	Spinach	2	0.75							
	Raddish	4	1							
	Turnip	3	0.75							
	Oat	7	7							
	Garlic	2	0.75							
	Sursoon	3	6							
MIANWALI	VEGETABLES									
	Spinach	3	0.3							
	Raddish	5	0.7							
	Coriander	1	0.1.							
	chillies	2	0.5							
	Cabbage	5	0.6	0.1.	Army Worm	Tarag	1	0-1-		
	Carrot	1	0.2.							
	Onion	1	5							
	Garlic	2	1.2.							

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	Corriander	20	3.5								
	Cucumber	2	0.3								
	Fenugreek	5	0.5								
	Fig	1	0.1								
	Garlic	22	3.3								
	Gourd	1	0.1								
	Grapes	8	5								
	Lemon	2	5.1								
	Lucerne	1	0.1								
	Mint	12	1.6								
	Mustard	1	0.1								
	Oats	11	3.8								
	Onion	16	7.6								
	Peach	3	5								
	Raddish	21	3.3								
	Sarson	2	0.3								
	Schefferra	1	0.2								
	Spinach	31	4.6								
	Spring onion	1	0.1								
	Strawberry	2	3								
	Tomato	7	9.3								
	Turnip	24	7.3								
TOTAL		4595	13280.14	4230.1			727	3709.55		522	3444.55