

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 1ST FORTNIGHT OF MARCH, 2022

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		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	31	468	436	Scales				Ferozpur, 5-F, Jampur, Lutf Abad, Bibipur, Jahan Miran Khan, Shahpur Ubha, Sikandarabad, Mohinpur, Bagrain, Mirali Wahin, Basti Mithu, Karmu Wali, Dhurabpur	14	219
					Mealy Bug	Pahoe, Lutf Ababd, Bibipur	3	152			
					Galls/ Midges	Pahore, Lutfababd, Jhana Miran Khan	3	64	4-F, Ferozpur, Qadirpur Laar, Qasba Sani, Pahore, Tara Garh, Jhanmيران Khan, Shahpur Ubha, Gajju Hatta, Lutfpur, Basti Mithu, Karmu Wali, Gujj, Mochi Pannu	34	414
					Anthraxnose	4-F, Qadirpur Laar, Pahore, Bibipur, Jhan mIran Khan, Shahpur Ubha, Gajju Hatta, Mohinpur Gharbi, Bagrain, Mirali Wahin, Lutf Pur, Basti Mithuu, Karmu Wali, Gujj, Kachala, Mochi Pannu, Dhurabpur	21	271			
					Gummosis	4-F - Ferozpur, 5-F, Jampur, Pahgore, Lutf Abad, Shahpur Ubha, Sikandarababd, Gajju Hattam Bagrain, Lutf pur, Basti Mithu, Karmu Wali, Gujj, Dharabpur	16	203			
					Powdary Mildew	Qadirpur Laar, Tara Garh, Bibipur, Shahpur Ubha	4	86			
					Malformation	Ferozpur, Qadirpur Laar, Jhoke Gammu, Pahore, Bibipur, Shahpur Ubha, Gajju Hatta, Basti Mithu	8	165			
					Decline	4-F, Pahore, Lutfbad, Miran Khan, Shapur Ubha, Sikandarabad, Gajju Hatta, Bagraibnn, Moirali Wahin, Basti Mithu, Gujj	12	20			
	Citrus	13	143	92	Leaf Minor				5-F, Jampur, Kabirpur, Qasba Sani, Pahore, Basti Mithu, Mohinpur Gharbi, Gujj, Machi pAnnu,	11	84
					Cattepllar				11-F, Basti Mithu	2	5
					Wither Tip	5-F, Jampur, 11-F, Qasba Sani, Pahore, Basti Mithu, Gujj, Mochi Pannu	10	78			
					Gummosis	5-F, Kabirpur, Qasba Sani, Pahore, Basti Mithu,	5	54			
					Canker	Jampur, Qqasba Sani, Bastio Mithu	3	20			
					Slow Decline	5-F, Qasba Sani, Basti Mithu, Mohinpur Gharbi, Gujj	6	8			
	Guava	9	45	33	Leaf Folder				Pahore, Qasba Awal, Mohinpur	3	8
					Fruit Fly	Pahore	1	4	Pahore, Qasba Awal, Wahi Bhakkar	3	7
					Withertip	Pahore, Mohinpur Gharbi	4	13			

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					Anthracoese	Pahore, Qasba Awal, Wahi Bhakkar, Mochi Pannu	6	23			
	Potato	8	151	145	Jassid				Sarwar Shah Kot, Qasba Sani, Gajju Hatta, Jhanamiran Khan,	4	66
					Whitefly				Manga Hatti, Qasba Awal, Jahan Miran Khan	3	18
					Late Blight	Sarwar Shah Kot, Qasba Sani, Qadirpur Laar, Jhanamiran Khan, Gajju Hatta	5	94			
					Leaf Curl Virus	Jhoke Gammu, Jhan Miran Khan	2	42			
	Bitter Gourd	1	5	5	Mosaic	Ferozpur	1	5			
	Chillies	5	12	7	Thrips				Qasba Sani	1	1
					Wilt	Ferozpur	1	6			
	Tomato	3	4	4	Aphid				Qasba Sani, Mochi Pannu	2	2
					Mosaic	Kabirpur	1	2			
					LCV	Kabirpur	1	2			
	Pumpkin	7	9	7	Fruit Fly				Qasba Awal, Qasba Sani, Laar,	4	6
					Leaf Miner				Qasba Awal, Qasba Sani	2	3
					Fruit End Rot	Qasba Sani, Mochi Pannu	2	2			
					W.Fly				Qasba Sani	1	1
					ABW				Laar	1	2
	Carrot	1	1								
	Cauliflower	2	4	1	DBM				Taragarh	1	1
					Army Worm	Taragarh	1	1			
	Cabbage	1	2	2	Army Worm	Talkot	1	2			
	Cucumber	1	2	2	Powdery Mildew	Ferozpur	1	2			
					Fruit Fly				Ferozpur	1	2
					Whitefly				Ferozpur	1	2
					Leaf Miner				Ferozpur	1	2
	Okra	13	23	16	Jassid				Qasba Sani, Talot	2	3
					Whitefly				Qasba Sani	1	2
					Aphid				Baqirpur, Ferozpur, Talkot, Kotli Nijabat, Wahi Bhakkar, Kachala	6	12

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					Wilt	Talkot, Wahi Bhakkar	2	3			
	Onion	30	117	107	Downy Mildew	Chak 86, Alipur Sadat, Khaki Qaumain, Mochi Pannu,	5	43			
					Anthracoese	Mirali Wahin, Talkot, Wahi Bhakkar	6	16			
					Thrips				Qasba Awal, Qasba Sani, Baqirpur, Ferozpur, Chaddar, Labar, Taragarh, Mirali Wahin, Talkot, Miran Khan, Wahi Bhakkar, Jallalpur, Chak-86, Alipur Sadat, Khaki Qumain, Khan Bela, Mochi Pannu	23	94
	Brinjal	4	4	4	BSFB				Baqirpur, Kabirpur, Wahi Siwaya	3	3
					W.Fly				Baqirpur, Wahi Siwaya	2	2
					Jassid				Baqirpur, Kabirpur, Wahi Siwaya, Mochi Pannu	4	4
	Tori	4	5	1	Downey	Qasba Sani	1	1			
					Fruit Fly				Qasba Sani	1	1
	Canola	4	9	9	Aphid				Shah Musa, Shahpur Ubha, 83-M	4	9
	Barseem	82	129	16	Rotting	Tragarh, Sarwar Shah Kot, Rana Wahin, 16-MR, Mohinpur, Matoti, Wahi Bhakkar, Dairapur, Shujatppur, Khaki qaumain, Mochi Pannu, Depal, Karmu Wali	14	16			
	Sorghum	1	2	2					12-MR	1	2
	Oat	10	16								
	Lucern	17	19								
	Bilangoo	7	32								
	Sunflower	4	19	8	Aphid				Bhawra	1	8
KHANEWAL	Mustard	14	15	6					34/10R,110,133,65/15L,133/16L	5	6
	Lucern	19	24								
	Berseem	123	145	2	Army Worm	161A,112/10R	2	2			
	Mango	17	185	95	Anthracoese	Kohna,115/10R,7/8AR,,137/16L,Kot Barkat Ali.	5	50			
					Midges	Okaanwala	1	4	Norang Shah,Sultanabad,Rehim Shah,80/10R	4	22
					Galls				115/10R,Kohna,5,7/8AR.	4	27
	Citrus	15	113	46	Leaf miner	133/16L	1	2	Hayat Pur,Nank Pur,5/8AR,137/16L,134/Kohlan wala, 151/10R,	7	26
					Psylla				Hayat Pur, Okaanwala, 151/10R	3	23
					Wither tip	Hayat Pur, Nank Pur	2	14			
					Gummosis	5/8AR,134/Kohlia Wala,133/16L	3	5			
					Canker	5/8AR,134/Kohlia Wala, Moongawala,133/16L	4	9			

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	Bitter Gourd	3	5	2	Downy Mildew	Sultanabad,84/10R	2	2			
	Chillies	4	8								
	Capsicum	1	1								
	Citron	2	4	2	Downy Mildew	131,14/15L	2	2			
	Peas	5	26								
	Onion	8	31	13	Thrips				111,84/10R,Rehim Shah,Hayat Pur, Mohri pur,125/15L, Sultanabad	8	13
					Purple Bloch	Hayat Pur	1	5			
					Downly Mildew	111,84/10R,Rehim Shah, Mohri pur,125/15L, Sultanabad	7	8			
	Pumpkin	2	13								
	Tomato	2	4	2	Aphid				7/8AR	1	2
	Cucumber	4	19	8	Downy Mildew	84,80/10R, Sultanabad,14/15L	4	8			
	Spongeguord	1	1								
VEHARI	Berseem	110	117	4	Army Worm	217/EB,36/WB,124/WB,98/WB	4	4			
	Chillies	2	5	1	Whit Fly				259/EB	1	1
	Carrot	1	1								
	Tori	1	1								
	Water Melon	4	44	7	Aphid				Chattani, 143/WB	2	7
	Cabbage	1	1	1	Army Worm	Dhoda	1	1			
	Onion	2	13	1	Thrips				Kot Lakhan	1	1
	Gava	4	14	4	Friut Fly				164/EB	1	4
	Bittergourd	2	4								
	Tomato	1	3	1	Aphid				Chattani	1	1
	Capsicum	3	5								
	Cucumber	9	57	31	Whit Fly				Chattani, 259/EB,215/EB	3	31
					Aphid				Chattani, Tibba Sultan Pur, 97/WB	4	12
	Mango	10	122	108	Anthracnose	172/WB,76/WB,Tiba Sultan Pur,128/EB,529/EB	7	38			
					Malformation	172/WB,76/WB,Tiba Sultan Pur,128/EB	4	22			
					Powdery Mildew	172/WB	1	2			
					Midges				Tibasultanpur	1	8
					Gumosis	172/WB	1	2			
	Citrus	10	95	29	Leafminer				172/WB,168/WB,116/WB, 403/EB	4	20
					Withertip	172/WB,190/WB,168/WB, 116/WB,403/EB	5	29			
					Citrus Canker	172/WB,403/EB	2	4			
					Gumosis	172/WB	1	2			
					Citrus Scab	172/WB,403/EB	2	4			
					Friut Fly				172/WB,403/EB	2	4
					Psylla				168/WB, 172/WB	2	10
Lodhran	Mango	11	181	181	Scale				Mujaldi Wala, Sumra, Jalla Arrain, Jamrani Wah, Noor Shah Gillani	5	104
					Galls Insect				Dera Jand, Mujaldi Wala, Sumra, Jalla Arrain, 383/WB, Jamrani Waha, Massa Kotha, Noor Shah Gillani	11	181
					Anthracanose	Dera Jand, Mujaldi Wala, Sumra, Jalla Arrain, 383/WB, Jamrani Waha, Massa Kotha, Noor Shah Gillani	11	181			
					Gummosis	Dera Jand	1	12			
	Citrus	12	177	177	Psylla				Mundhali, Sumra, Manjha Kotta, Jalla Arrain	5	85
					Leaf Miner				Mundhali, Sumra, Mujaldi wala, Sumra, Manjha Kotta, 340/WB, 233/WB, Jalla Arrain, Kahrro Pacca, Ali Pur Kanju	12	177
					Wither Tip	Mundhali, Sumra, Mujaldi wala, Sumra, Manjha Kotta, 340/WB, 233/WB, Jalla Arrain, Kahrro Pacca, Ali Pur Kanju	12	177			
					Scab	Ali Pur Kanju	1	2			
					Fruit Fly				Mundhali, Sumra, 233/WB	3	51
	Guava	1	2	2	Fruit Fly				Kallu Wala	1	2

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	Bitter Gourd	1	1								
	Brinjal	5	12	12	Jassid				Sandhi Wala, Dakhna Garu	5	12
					Whitefly				Sandhi Wala, Dakhna Garu	5	12
					Borer				Sandhi Wala, Dakhna Garu	5	12
	Cabbage	1	1								
	Cauliflower	2	4	4	Armyworm	Sandhi Wala, Noqabil Wah	4	4			
	Chillies	1	1								
	Citron	4	7	7	Whitefly				Sandhi wala, 26/M, Pipli Rathan	4	7
	Cucumber	5	13	13	Whitefly				Sandhi Wala	1	2
					Downy Mildew	Sandhi Wala, Rappar, Dhanote	4	11			
	Okra	3	7								
	Melon	6	52	2	Whitefly				Ameer Pur	1	2
	Onion	14	96	38	Thrips	Bhinda Garwan	2	6	27/M, 1-4/MR, Noqabil Wah, Pipli Rathana	5	32
	Peas	1	4								
	Spainch	3	4	4	Whitefly				Sandhi Wala	3	4
	Spouno Guard	4	12	12	Whitefly				Sandhi Wala	4	12
	Tomato	1	1								
	Water Melon	2	26	12	Whitefly				Pipli Pathan	1	12
	Berseem	51	61	12	Whitefly				Salsadar, Gogran, Roshan Pir, 21/M, 23/M, 1-4/MPR, Den Pur, Chak Allah Rakha	11	11
					Armyworm	Banay Wala	1	1			
	Lucern	1	1	1	Armyworm	23/M	1	1			
	Sarsoon	4	20	4	Aphid				Ali pur Kanju, Zakir Wahin	2	4
	Sunflower	5	32	32	Aphid	Bhinda Garwan	1	15	Bahadi Wahin, Bhinda Gharwan, Ameer Pur Saddaat	4	17
Sahiwal	Barseem	55	70	8	Root Rot	6/11L, 5/11L, 96/12L, 15/WM, 88/9L, 188/9AL	6	8			
	Canola	31	60	17	White Rust	109/7R, 106/7R, 101/12L, 106/12L, 4/14L, 55/12L	6	17			
	Chillies	3	4	1	Jassid				111/7R	1	1
	Garlic	2	5	0							
	Melon	1	1	1	Aphid				111/7R	1	1
	OKRA	1	1	1	Jassid				111/7R	1	1
	Peas	1	3	0							
	Tomato	3	5	0							
	Gourd	1	4	4	Blight	50/GD	1	4			
	Citrus	6	34	29	Leaf Miner	48/12L	1	5	102/6AR, 136/9L, 88/9L, 111/7R	5	24
					Wither Tip	102/6AR, 136/9L, 88/9L, 111/7R, 48/12L	6	29			
					Canker	136/9L, 88/9L, 111/7R, 48/12L	5	23			
					Decline	111/7R, 48/12L	3	13			
	Mango	5	42	42	Anthracnose	102/6AR, 136/9L, 88/9L, 107/12L, 37/12L	5	42			
					Galls				107/12L, 37/12L	2	5
					Gummosis	107/12L	1	3			
	Guava	5	20	12	Anthracnose	188/9AL, 17/11L, 53/12L	3	12			
Pakpattan	Bitter Gourd	1	2	0							
	Brinjal	2	6	0							
	Chillies	4	6	3	Aphid				347/Eb, 67/EB	2	3
	Cucumber	1	1	0							
	Garlic	1	3	0							
	Onion	3	3	0							
	Pumpkin	2	6	2	Downy Mildew	20/SP	1	2			
					Aphid				20/SP	1	2
	Barseem	40	47	6	Root Rot	95/D, 56/D, 86/EB, 38/EB	4	6			
	Guava	14	70	14	Anthracnose	83/D, 32/Sp, , 63/Eb, 19/EB, 55/EB, 341/EB,	6	14			
	Manqo	4	22	11	Anthracnose	Pati Pur, Hassan Araiyan	2	11			
	Citrus	6	45	18	Whithertip	11/Kb Kahn Singh, 55/SP, Torazi Rath Marui Hazara.143/EB	6	18			
					Leaf Miner				Mari hazarra	1	2
					Citrus Canker	143/EB, 55/SP, 19/EB	3	6			
Okara	Citrus	4	13	9	Leaf Miner				12/1L	1	2
					Canker	23/2L, 27/2L, 12/1L	3	9			

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	Mango	4	17	8	Anthraxnose	12/1L	1	3				
					Mealy Bug	12/1L	2	8				
	Guava	6	25	9	Anthraxnose	26/2R, 49/A2L	2	9				
	Berseem	19	32	0								
	Cauliflower	1	2	0								
	Chillies	1	1	0								
	Garlic G-1	1	4	0								
	Lucern	2	2	1	Army Worm	36-37/2RA	1	1				
	Mustard	3	4	0								
	Onion	1	1	0								
	Taro Root	3	7	0								
BAHAWALPUR	Mango	35	752	752	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, shah pur, 71 F	22	437	
					Midges				Noor Aaraien, Rama, Khanqah Sharif, Wahi Qadir Dina, Mehrab Wala, 91/DB, 56/DB, 106/DB, 98/DB, Shah Pur, 71/F	11	178	
					Galls Insects				Fattu Wali, Rama, 8/BC, Khanqah Sharif, Noor Aaraien 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	28	586	
					Gummosis	Jhok Naich, Manchi Wala, Makhdoom Pur, Wahi Qadir Dina	11	240				
					Anthraxnose	Fattu Wali, Rama, 8/BC, 11/BC, Khanqah Sharif, Noor Aaraien, 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	34	749				
					Decline	Jhok Naich, 156/NP, 154/NP, 156 NP Makhdoom Pur,	5	5				
					Powdery mildew	Fatu wali , 154 NP 11 BC , 13 BC, 31 DB , 56 DB , 106 DB , 98 DNB, 71 F	14	401				
					Malformation	Chak 151/NP, 156/NP, Makhdoom Pur, Mehrab Wala	4	153				
	Citrus	29	239	239	Leaf Minor	13 BC, 26 BC, Hout wala, Fatu wali	4	35	Fattu wali, Mani Sheikri Sanjar, Hout wala, 2/Bc, 26/Bc, Rama, Noor Aaraien, Sanjar, Mehrab Wala, 5/DNB, 91/DB, 98/DB	25	204	
					Greening	26 BC, Noor Arain, Chachran, 23 DNB64 F , 83 F	7	44				
					Wither tip	Fattu wali, Khanu wali, Mani Sheikri Sanjar, Hout Wala, 2/BC, 35/BC, 26/BC, 11/BC, 26/BC, 18/BC, Rama, Noor Aaraien, Sanjar	26	225				
					Citrus Cylla	13 BC, 26 BC, Noor Arain , Khanu walai	4	31	Mehrab Wala, Hout wala, Khanu wali, 23 DNB	13	117	

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					Canker	Mari Shejkh Shajra, Rama, Noor Aaraien, Sanjar, Mehrab Wala, 23 DNB, 42 DB	7	43			
					Slow Decline (# Plants)	Mehrab wala , 143 M, Chachran, Shah Muhammad	4	4 P			
					Fruitfly				58 F ,89 F , 81 M ,	4	14
	Guava	9	58	58	Fruitfly				86 F , Chodia , 64 F	5	37
	Bitter Guerd	4	19	19	Aphid				Vislan,	1	1
	Brinjal	6	8	8	Whitefly				102 Db Old Hasilpur, Darvesh Muhammad	6	8
					Jassid				102 DB	2	2
					Fruit Borer				Muhammad Bakhsh Mahar, Wahi Qadir deena, Old Hasil pur , 102 DB , Darvesh Muhammad	5	7
	Cauliflower	6	6	6	Whitefly				Bhinda Dakhli, Vislan, Goth Ghani, Muhammad Bux Mahar	6	6
					Army Worm	Wahi Qadi Dina, Dakhali, 7 DRB	3	3			
					Aphid				Vislan, Dakhali,	2	2
	Chillies	3	3	3	Whitefly				107 DB , 7 DRB , sahan	3	3
					Aphid				sahan	1	1
	Cucumber	2	28	28	Whitefly				Badar Din	1	11
					Downy Mildew	Badar Din	1	11			
					Aphid				Shahpur	1	17
	Carrot	1	3	3					Sahan	1	3
	Garlic	3	2.5	2.5	Thrips				Muhammad Bux Mahar ,	2	2
					Purple bolth	Baderdin	1	0.5			
	Mellon	1	16						Jamalpur	1	13
	Onion	17	25	25	Thrips	4 BC, Fattu Wali, Wahi Qadir deena, Muhammad Bakhsmahar	5	6	Vislan, Bhinda Dakhli,24 BC , Muhammad Bakhsh Mahar , 147 NP, Kandi perhar, Chinab Rasol pur, Noonari , 102 DB	12	19
					Downy Mildew	24 BC,147 NP, 102 DB	3	3			
	Peas	2	41	41	Whitefly				Talhar, goth Ghani	2	41
	Pump kin	2	5	5	Whitefly				Vislan, 18/FW	2	5
	Okra	5	7	7	Whitefly				Muhammad Bakhsh Mahar, Wahi Qadir deena, 5 DNB, CharanBhida Dakhali	4	4
					Aphid				Muhammad Bakhsh Mahar, Wahi Qadir deena, 5 DNB, CharanBhida Dakhali	4	6
					Jassid				5 DNB,	2	2
	Marrow Gourd	7	21	21	Fruit Bore						
					Whitefly				OLD Hasilpur, 20 fw, Jamalpur	5	13
					Downy Mildew	18 F , old Hasilpur , 20 FW, Shah pur	5	17			
	Tomato	5	13	13	Whitefly				Vislan, 18/FW, 102 DB, Shikrani	5	13
					APHID				Vislan, 18/FW, 102 DB,	3	6
					Fruit Borer				2	1	6
	Tori	1	4	4	Whitefly				Old Hasilpur	1	4
	Water Mellon	4	42								
	MUSK Mellon	1	13	13	Whitefly				Jamalpur	1	13
	Potato	14	393	393	Whitefly				Bhinda Dakhli, Bindra, Muhammad Bux Mahar, Qutab Pur, Chodian, Jamal Pur, Chachran	14	393
					Jassid				Bhinda Dakhli, Bindra, Qutab Pur, Chodian, Noor Pur, Chachran	9	193
					Early and Late Blight	Bhinda Dakhli, Chahran, 18 F , Chodia	15	96			
					APHID				Bhinda Dakhli, Chahran, 18 F , Chodia	6	42
	Barseem	28	30.5	23	Whitefly				1 BC, 24 BC	4	5
					Army Worm	1 BC , Manjh wal , Chak Kehl , Jhangra Gharbi, Muhammad Bakhsh 38 DNB , 119 DNB Mahar , 64 F Qaim pur	10	10.5			
					Aphid				57 DB, 80 DB, Gunia, Khad Bakhsh Mahar	8	8.5

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	Sarsoon	30	36		Aphid				Ghulam muhammad abad, tibba bodla, 96F, 54f, 48/3r, 296/hr, 241/hl	7	7
					Downey mildew	Ghulam muhammad abad, 54f, 48/3r, 278/hr,43/3r	4	4			
R.Y.Khan	Brinjal	5	5	4	Borer				Hakra, 76/p, Ghotia	4	4
					Jassid				76/p Hakra	3	3
					White fly				76/p	1	1
					Aphid				76/p	1	1
	Onion	14	23	23	Downy mildew	Khanpur ,35/p, Mosa Kanjo , 18A ,3A Aman Garh ,Sarbhori Tranda Ali murad, 150/p,	14	23			
					Thrips	Tranda Ali Murad	1	1	Khanpur ,35/p, Mosa Kanjo , 18A ,3A Aman Garh ,Sarbhori Tranda Ali murad, 150/p.	13	22
	Turnip	1	1								
	Spinach	1	1								
	Cauliflower	2	2	1	Whitefly				18/A	1	1
	Cabbage	3	3	2	Whitefly				18/A ,Ghotia	2	2
	Chillies	2	9	4	Virus	76p	1	4			
	Mongray	2	2	1	Whitefly				Hakra	1	1
	Potato	1	2	2	Blight	Jangi	1	2		0	0
	Corriander	1	1								
	Garlic	2	2	2	THRIPS				17/A,18/A	2	2
	Ashqourd	4	6	5	Whitefly,				Ali Akbar Sangi, 76/p	2	2
					Jassid				Ali Akbar Sangi, 76/p	2	2
					Aphid				Ali Akbar Sangi,	1	1
					Downy mildew	Sangi, 76/p ,150/p	4	6		0	0
	Bitter Gourd	1	4	4	Jassid				76/p	1	4
					Whitefly				76/p	1	4
					Downy mildew	76/p	1	4			
	Vegetable Marrow	2	2	2	Jassid				Aman Garh, Ali Akbar Sangi	2	2
					Whitefly,				Aman Garh, Ali Akbar Sangi	2	2
	Mango	42	664	248	Scales				Kacha Bhutta ,Rahimabad,Garhi Ikhtiar khan,Jajja ,Sehja,32/A ,Kachi Mohd Pannah,Kamo Shah,Rajan pur kalan.Nawazabad. Thuloanga.	22	111
					Galls Insect				Kacha Bhutta ,Rahimabad,Garhi Ikhtiar khan,Jajja ,Sehja,32/A ,Kachi Mohd Pannah,Kamo Shah,Rajan pur kalan.Nawazabad. Thuloanga.	28	157
					Midges	111/np,Dulaatpur,Badli Sharif,	3	34	Rahimabad,Garhi Ikhtiar khan, Tatar Charchar,Nawan Arain,Jajja,17/A,32/A,Kachi Mohd Pannah ,Sangla,53/A,dulat pur,Rajan pur Kalan, Akarmabad,Roshanabad, Thulghanga,	20	37
					Anthraxnose	Rahimabad,Garhi Ikhtiar khan, Tatar Charchar,Nawan Arain,Jajja,17/A,32/A,Kachi Mohd Pannah ,Sangla,53/A,dulat pur,Rajan pur Kalan, Akarmabad,Roshanabad, Thulghanga,Kacha Bhutta,Azeem Shah Shah,111/np,32/p,Sehja,Mohsanabad,53/A, Badli Sharif,Qaisar Chowhan,Nazmaabad,Kot Mehndi Shah	42	251			
					Gummosis	KACHA BHUTTA,RAHIM ABAD,,Tatar Charchar,Nawan Arain, Sehja,Kachi Mohd Pannah,Mohsanabad,Badli Sharif, Rajan pur kalan, Kot mehndi Shah,Roshanabad,	17	119			

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					Powdery mildew	Rahimabad,,Nawan Arain,Jajja,17/A,32/A,Kachi Mohd Pannah,,53/A,,Rajan pur Kalan, ,Roshanabad, ,Kacha Bhutta,Azeem Shah Shah,111/np,32/p,Sehja,Mohsanabad,53/A, ,Qaisar Chowhan,Nazmaabad,Kot Mehndi Shah,Qazi Tahir Shaheed,Kurman Shangh,	19	102			
					Quick Decline	KACHA BHUTTA,RAHIM ABAD,,Tatar Charchar,Nawan Arain, Sehja,Kachi Mohd Pannah,Mohsanabad,Badli Sharif, Rajan pur kalan, Kot mehndi Shah,Roshanabad, 4/p,32/p,17/A,32/A, 53/A ,Kurman Singh,Qaisar Chohan,Thulganga,	24	36pt			
	Citrus	17	108	40	Leaf miner				Azeem Shah,130/1L,99/1L,53/A,22A,17/A,Dulat pur,109/p,91/p,150/p,197/p,199/p,	17	44
					Psylla	91/p,	1	5	Azeem Shah,99/1L,53/A,22A,17/A,Dulat pur,109/p,91/p,150/p,197/p,199/p,Azmatabad,	10	27
					withertip	Azeem Shah,99/1L,53/A,22A,17/A,Dulat pur,109/p,91/p,150/p,,199/p,Azmatabad,130!L,	17	49			
					Canker	130 1L,991L,22A,Dulat pur,91p,150p,199p	9	25			
					Gummosis	22A,Dulat pur,91p,150p,199p,	7	17			
					Slow Decline	Azeem Shah,99/1L,53/A,22A,17/A,Dulat pur,109/p,91/p,150/p,,199/p,Azmatabad,130!L,	15	19pt			
	Guava	13	67	32	Fruite Fly	4p,	3	9	Murda wha,peer buksh kori,Azeem Shah,68 np,	5	15
					Anthraxnose	4p,murad waha,5p,87A,69 np,Bandoor,150p,14 np	9	20			
					decline	17 A,87A,69 Np,Bandoor,150p	6	16			
					withertip	4p,17A,87A,69Np,Bandoor,14Np,117P,	9	21			
	Barseem	59	71	12	Sami Loper				Latki,931L,94 /1L,Doda naich,Kurman Singh,Kot mari shah,Roshan abad,Thull qhanga,	9	12
	Raya	28	43	35	Aphid	88P	1	4	musa karjo,32p,132/1L,wahi hazrat,4A,17A,Allah abad,Imeena abad,22A,Korman singh,Badri shreef,Qaseer Cohain,Ikram bad,Tholl Ganga ,88 p,Azmeet abad,Kot sabdar khan,Kot Sanjar khan,149p,198p,150p,	25	40
D.G KHAN	Citrus	5	19	11	Leaf miner				Chak JaloHar Choti Zareen, Bakhar Wah Gharbi	2	7
					Citrus aphid				Chak JaloHar Choti Zareen	1	4
					Canker	Chak JaloHar Choti Zareen	1	4			
	Manqo	12	31	31	Scales				Bait Shahdun,Paigan, Ghaosabad	5	19
					Galls				Bait Shahdun,Paigan, Ghaosabad	4	14
					Anthraxnose	hak JaloHar Choti Zareen, Bakhar Wah Gharbi, Makwal, Malkani, Zor Mahazara, Thul Pandhi	12	31			
	Tobaco	7	105	30	Armyworm	Kot Chutta	2	25			
					Leaf Curl Virus	Kot Chutta	1	5			
	Berseem	66	82	0.006	White Rust	Paigah-2	1	0.006			

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	Canola	17	26	16	Aphid				Paigah-2, Noor Wah, Darahma, Kot Dao, Kala, More Jhangi, Malkani, Rind Wala	10	16
	Brinjal	1	1	1	Aphid				Paigah-2	1	1
	Carrot	1	1								
	Chillies	2	7	1	Aphid				Adda Haider Abad	1	1
	Onion	6	10	2	Blight	Paigah-2	1	2	-		
	Reddish	5	5	4	Aphid				Paigah-3, Samina	2	2
	Turnip	3	3								
M. GARH	Mango	40	413	298	Hopper				DOABA,BHUTA PUR,SHAREEF CHAJRA,GHALWAN,PIRO WALI	7	10
					Scales				DOABA,BHUTA PUR,ALI PUR SHUMALI,KHAN BEELA,SHAREEF CHAJRA,TAL KACHU,MEELA CHACHU,KALAR WALI I,HAZARI,JHALARIAN,GHALWAN,PIRO WALI,KHAR GHARBI,THATHA SHARQI,SHIEKH UMAR	19	194
					Galls				DOABA,BHUTA PUR,ALI PUR SHUMALI,KHAN BEELA,SHAREEF CHAJRA,TAL KACHU,MEELA CHACHU,HAZARI,JHALARIAN,GHALWAN,P IRO WALI,KHAR GHARBI,THATHA SHARQI,SHIEKH UMAR,MANSA RAM KHAS,DAYA CHOKHA GHARBI,BHAKAR NOON	19	121
					Anthraxnose	DOABA,BHUTA PUR,ALI PUR SHUMALI,KHAN BEELA,SHAREEF CHAJRA,TAL KACHU,WARIAN WALA,MEELA CHACHU KALAR WALI I,HAZARI,JHALARIAN,GHALWAN,PIRO WALI,THATH SHARQI,SHIEKH UMAR,KHAR GHARBI KHAR GHARBI	25	203			
					Gummosis	DOABA,BHUTA PUR,ALI PUR SHUMALI,KHAN BEELA,SHAREEF CHAJRA,BAIT DARYI,,HAZARI,JHALARIAN,GHALWAN,PIRO WALI,THATH SHARQI,SHIEKH UMAR,HALA,KHAR GHARBI	18	122			
					DECLINE	DOABA,WAINS,SHAREEF CHAJRA,GHALWAN	4	5P			
					LEAF MINER				DOABA	1	3
	BARSEEM	26	26	3	ROOT ROT	SHIEKH ALI,KOTLA LAL SHAH,RAKH KHAN PUR	3	3			
	STRAWBERRY	2	4								
	BITTER GOURD	1	1								
	BRINJAL	1	1	1	JASSID				MANSA RAM SANDILA	1	1
	CABBAGE	2	2	1	APHID				DOABA	1	1
	CAPSICUM	1	4	3	WHITEFLY				BEELI JANUBI	1	3
					WILT	BEELI JANUBI	1	3	SHIEKH ALI	1	1
	CARROT	6	6								
	CAULIFLOWER	1	1								
	CHILLIES	1	1								
	CORIANDER	2	2	1	WHITEFLY				DAMAR WALA	1	1
	GARLIC	3	3	1	WHITEFLY				TIBI ARAIN	1	1
	ONION	6	6	3	THRIPS				DOABA,BUDH,MANSA RAM SANDILA	3	3
	PUMPKIN	2	2								
	RADISH	2	2								
	SPINACH	1	1	1	LEAF SPOT	DOABA	1	1			
					WHITEFLY				DOABA	1	1
	SPONG GOURD	2	2	2	WHITEFLY				DOABA	1	1
					JASSID				DOABA	1	1
	TOMATO	1	1								
	TURNIP	3	3	2	WHITEFLY				GHALWAN	2	2

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	Tomato	1	1								
	Watermelon	1	14	3					Kot Shakir	1	3
	Berseem	182	342								
Faisalabad	Barseem	193	310.6	37.9	Leaf minor,Root Rot	,75JB,57JB,60JB,249RB,527GB,483GB,487GB,177GB,477GB,212GB,211GB,47RB,125RB,126RB,109JB,186RB,189RB,158RB,185RB,165RB,Chah hanjrawa,229RB,32GB,26GB,102GB,455GB,492GB,453GB,53/1GB	32	35.9	644GB	1	2
	Beans	1	0.4								
	Beet root	1	5								
	Bitter Gourd	2	14								
	Brinjal	5	3.4	1	Aphid				204RB	1	1
	Canola	3	8.4								
	Carrot	1	1								
	Cauliflower	8	15.7	4	Aphid,Leaf spot	37JB	2	4			
	Chillies	10	27.2	1	Mosaic virus	497GB	1	1			
	Corriander	2	2.6								
	Garlic	1	1								
	Lucern	6	26	1	Leaf minor				93GB	1	1
	Manqo	2	7								
	Melon	6	22								
	Mongri	1	0.5								
	Papaya	1	1								
	Peas	4	10								
	Mustard	6	15.9	5.9	Aphid,Leaf minor				254RB,229RB,205RB	4	5.9
	Okra	3	9.4	0.4	Aphid				38 JB	1	0.4
	Pumpkin	1	0.5								
	Tobacco	2	0.2								
	Watermelon	13	68	6	Aphid				53/3GB,53/5GB,497GB,458GB	4	6
	Sponge Gourd	1	0.6								
	Rose	1	6								
	Raya	9	13.9	4.5	Aphid,Leaf spot	490GB, 527GB,470GB	3	4.5			
	Tomato	6	7.8	1	Aphid				76JB	1	1
Chiniot	Bittergourd	1	5								
	Berseem	117	290								
	Canola	1	12								
	Capsicum	1	5								
	Cauliflower	1	4								
	Chillies	2	7	1	Mosaic Virus	Ahmed Naqar	1	1			
	Cucumber	1	1	1	Downy Mildew	Ahmed Naqar	1	1			
	Lemon	1	1								
	Oat	1	4								
	Spinach	2	4								
	Strawberry	2	3	2	Leather Rot	190 JB	1	2			
	Sugarbeet	3	7								
	Tomato	1	1								
	Water Melon	1	7	7	Mites				Baqqa Ahmed Wala	1	7
T.T.Singh	Barseem	49	57.25	6.4	Root Rot	254GB,54/4 T	2	2			
					Aphid				711 GB	1	2
					L.Minor				148GB	1	0.4
					Snail				148,182,317GB	3	2.4
					Lucern Weevil				181 GB	1	1
	Cucumber	2	4	4	D.Mildew	318GB	1	1			
					L.Minor				Haveli Peeran	1	3
	Mustard	4	9.1	3.1	Aphid	709GB	1	0.5	521 GB	2	2.4
	Chillies	3	7	2	Tremat	254 GB	1	1	Wilt	1	1
	Peas	2	5.4	5	Aphid	295,301GB	2	1.4	295GB	1	1
					L.Minor				295,301GB	2	2.4
	Okra	4	14								
	Tobacco	2	2.4	4.4	Aphid				257,317GB	2	2.4
					Mosaic Virus	257 GB	1	2			
	Onion	4	1.3	0.4	Thrips	317 GB	1.4		148,149 GB	2	0.5
	Garlic	2	2.1								
	Cabbage	1	0.2	0.2	Aphid				180GB	1	0.2

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	Lemon	1	0.125								
	Lucern	3	1.375								
	Mustard	34	33.625								
	Melon	8	7	0.625	Downy mildew	Wanhar, Sarhali, Mial, Dhok Fatah Shah,	4	0.625			
	Oat	71	34.75								
	Onion	29	26.75	0.625	Thrips				Saghar, Dhok Ujhral, Bhgtal, Dhok Dafral, Sarhali	5	0.625
	Okra	1	0.5								
	Pappaya	1	0.25								
	Peach	3	0.375	0.125	Termite				Dhok Ujral	1	0.125
	Peas	9	4								
	Pumpkin	4	1.25	0.125	Downy mildew	Udherwal	1	0.125			
	Raddish	7	1.375								
	Root Beet	1	0.125								
	Spinach	5	0.625								
	Tara mira	12	9.75								
	Tinda	6	2.25								
	Tomato	6	3.25	0.375	Blight	Dhok Fatah Shah, Wanhar	2	0.375			
	Turnip	4	0.75								
	Water Melon	5	4.5								
Jhelum	Bell Pepper	13	5								
	Berseem	23	18.75	7	Root Rot	Kothian Jalib, Pinarwal, Borj Sttar	3	7			
	Brinjal	8	2.6								
	Cauliflower	11	5.2	0.2	Aphid				Shamspur, Monapind	2	0.2
	Coriander	7	0.8								
	Cucumber	2	1								
	Fenugreek	2	0.2								
	Garlic	8	1								
	Mustard	18	10.5	1	Aphid				Monapind, Ghurahmad, Langer por	4	1
	Oat	6	12								
	Onion	5	2.45	0.75	Purple Blotch	Borj Sttar	1	0.75			
	Peas	6	10.2								
	Raddish	10	4								
	Round Gourd	4	1.7								
	Spinach	12	8.2	0.3	Leaf Spot	Monapind	3	0.3			
				0.5	Armyworm				Jati Pur	1	0.5
	Squash	3	1.4								
	Sugarcane	14	24.5								
	Sunflower	1	1.5								
	Tomato	3	2.05								
	Turnip	11	2.7								
	Watermelon	4	2								
Attock	Apple	1	0.1								
	Apricot	1	3								
	Arvi	1	0.01								
	Blackberry	1	1								
	Brinjal	1	0.02								
	Carrot	2	0.71								
	Cheeko	1	0.1								
	Chillies	7	0.081								
	Coriander	22	6.66	1.91	Blight	Hameed, Hyder Khurd, Shadi Khan	4	1.91			
	Fodder	41	36.97								
	Garlic	42	30.3								
	Grapes	1	7								
	Lemon	3	5.01								
	Loki	1	0.4								
	Loquat	1	0.1								
	Maiti	6	3.62								
	Melon	9	16.9								
	Mint	3	0.09								
	Mustard	10	5.25	1	Aphid				Haji Shah	1	1
	Oat	1	0.5								
	Okra	1	0.3								
	Onion	43	65.5	5.8	Thrips				Hameed, Gondal	3	5.8

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	Peach	2	5.2								
	Persimon	1	0.5								
	Plum	1	1								
	Pomegranate	3	0.7								
	Raddish	11	7.75	1	Jassid				Haji Shah	1	1
	Rose	2	0.02								
	Salad	1	0.1								
	Spinach	13	7.87	0.01	Leaf Spot	Hyder Khurd	1	0.01			
	Sugarcane	5	5.45								
	Tinda	1	0.5								
	Tomato	6	6.9								
	Turnip	14	12.22								
	Watemelon	4	7.5								
	TOTAL	4907	13308	5415.7			1105.4	6225.75		1033	5871.55