

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 1st FORTNIGHT OF June 2023

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	345	304	Scales				Jhok Gammu, Nawab Pur, Taragarh, Jhangi, Hilal Wajeh, Bhana, Jalal Pur Khakhi	9	200
	MANGO				Fruit Borer				Nawab Pur, Taragarh, Pahor, Jhangi, Hilal Wajeh, Ghazi Pur	6	135
	MANGO				Thrips				Nawab Pur, Taragarh, Jam Pur, Jhangi, Shah Pur Ubah, Hilal Wajeh, karmoo Wali, Kachala	8	151
	MANGO				Fruit Fly				Nawab Pur, Jam Pur, Jhangi, Hilal Wajeh, Bait Ketch	5	135
	MANGO				Galls/ Midges				Sher Shah, Taragarh, Jam Pur, Pahor, Jhangi, Hilal Wajeh, Sikandarabad, Bhana, Jalalpur Khakhi, Bait Ketch, karmoo Wali, Ghazi Pur, Kachala	15	126
	MANGO				Anthracnose	Jhok Gammu, Nawab Pur, Sher Shah, Taragarh, Jam Pur, Pahor, Jhangi, Sikandarabad, Bhana, Shah Pur Ubah, Hilal Wajeh, Jalalpur Khakhi, Karmoo Wlai, Wacha Sandila, Bait Ketch, Ghazi Pur, Kachala	22	284			
	MANGO				Malformation	Nawab Pur, Taragarh, Jam Pur, Pahor, Hilal Wajeh, Sikandarabad, Shah Pur Ubah, Jalalpur Khakhi, Ghazi Pur, Kachala	11	200			
	MANGO				Gummosis	Sher Shah, Taragarh, Pahor, Jhangi, Shah Pur ubah, Hilal Wajeh, Jalalpur Khakhi, Ghazi Pur, Ghazi Pur	10	113			
	MANGO				Decline	Nawab Pur, Taragarh, Pahor, Jhangi, Hilal Wajeh, Bhana, Shah pur ubah, Jalalpur Khakhi, Bait Ketch	9	13			
	Citrus	11	133	120	Leaf Miner				Araen Wala, Taragarh, Jam pur, 5 Faiz, Kabir Pur, Qasba Sani, Hilal wajeh, Shah pur ubah, Basti mithu, Basti lang, Mochi pannu	11	120
	Citrus				Caterpillar				Taragarh, Kabir pur, Shah pur ubah, Basti mithu, Basti lang	5	84
	Citrus				Scab	Kabir pur, Hilal wajeh	2	17			
	Citrus				Wither Tip	Araen Wala, Taragarh, Jam pur, 5 Faiz, Kabir Pur, Qasba Sani, Hilal wajeh, Shah pur ubah, Basti mithu, Basti lang, Mochi pannu	11	120			
	Citrus				Gummosis	Jam pur, Kabir pur, Shah pur ubah, Basti mithu	4	40			
	Citrus				Canker	Taragarh, Basti mithu	2	15			
	Citrus				Slow Decline	Taragarh, Qasba sani, Basti mithu, Mochi pannu	4	4			
	GUAVA	6	22	22	Anthracnose	Pahor, Sher shah, Basti dad, Umer pur	5	18			

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	GUAVA				Wither Tip	Basti dad, Mochi Pannu	3	9			
	Okra	10	13	13	Whitefly				Qasba awwal, Labar, Pahor, Sher shah, Chahn miran khan, Umer pur	7	10
	Okra				Jassid	Qasba awwal, Chahn miran khan, Umer pur	4	6	Labar, Pahor, Sher shah, Kotli, Wains, Gajju hatta	6	7
	Okra				SBW				Kotli, Wains, Gajju hatta, Umer pur	4	5
	Tomato	3	3	3	Fruit borer	Daira pur	1	1	Feroz pur, Rang ali	2	2
					Whitefly				Feroz pur, Daira pur, Rang Ali	3	3
	Chillies	12	33	33	Whitefly				Feroz pur, Qasba awwal, Basti lang, Anayat pur, Shujat Pur, Bait ketch, Motha, Dipal	8	20
					Anthravnose	Feroz pur, Chadhar, Basti lang, Umer pur, Bait Ketch, Dipal	7	18			
					Thrips				Feroz pur, Chadhar, Qasba awwal, Basti lang, Umer pur, Anayat pur, Shujat Pur, Bait ketch, Motha, Dipal	12	33
	Brinjal	3	4	4	Whitefly				Kabir pur, Gajju hatta, Basti mithu	3	4
	Brinjal				BSFB	Basti mithu	1	1	Gajju hatta	1	1
	Brinjal				Jassid				Kabir pur, Basti mithu	2	3
	Jantar	3	3								
	Mung bean	6	12	9	Whitefly				4 MR, Dipal, Motha, Kotla Chakar	4	9
	Till	6	7	5	Whitefly				Chadhar, Taraggarh, Bahadur Pur	3	4
					Armyworm	Wahi Bhakkar	1	1			
	Napier Grass	3	8								
	Lucern	4	4	1	Armyworm	Kotli Najabat	1	1			
Khanewal	Mango	15	131	64	Hopper				71/10R, Basti trimmu, Norang shah, Okanwala, K.B.Ali	5	18
	Mango				Scales				Makhdoompur, 71/10R, Basti trimmu, 112/10R, 109/10R, 122/15L, KB Ali	7	38
	Mango				Gummosis				Makhdoompur, 71/10R, Basti trimmu, 42/10R, 112, 109/10R, Narhal, Okanwala, Chak haiderabad, KB Ali,	11	52
	Mango				Anthravnose	Makhdoompur, 71/10R, Basti trimmu, 42/10R, 112/10R, Norang shah, Narhal, Okanwala, Moongawala, 122/15L, 6/8R, KB Ali	13	60			
	Mango				Powdery mildew	Makhdoompur, 71/10R, 109, 112/10R, Narhal, Okanwala, Chak haiderabad, Moongawala, 6/8R	9	46			
	Mango				Gummosis	112/10R, 6/8R	2	10			
	Mango				Slow Decline	Makhdoompur, Chak haiderabad, KB Ali	3	18			
	Mango				Malformation	6/8R, Narhal, Okanwala, Haiderabad, Mooga wala, 112/10R, 109/10R, 71/10R, Makhdoom pur	9	46			
	Citrus	15	101	63	Psylla				71, 109/10R, Norang shah, Narhal, 127/15L	5	23
	Citrus				Leaf Miner				12/AH, 116, 109, 123, 140/10R, Okanwala, 127/15L	8	44
	Citrus				Caterpillar				42,109/10R, Nirhal, 127/15L	4	22
	Citrus				Wither Tip	12/AH, 71,42,109,123, 140/10R, Bhutta Kot, Nirhal, Okanwala, 127/15L	12	52			
	Citrus				Canker	71/10R, Norang shah, Nirhal, Okanwala, 127/15L	6	21			
	Citrus				Gummosis	116/10R, 127/15L	2	13			

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	Citrus				Slow Decline	12/AH, Norang Shah	3	11			
	Guava	3	14	8	Anthracoese	Hayat pur, 130/15L	2	7			
	Guava				Wither Tip	Hayat pur, 130/15L	3	8			
	Sesame	70	213	12	Armyworm	23, 71, 117, 158/10R, Mari sahu, 137/16L	6	12			
	Bitter gourd	4	6	6	Whitefly				Hashmat Marrali	1	3
					Fruit Fly				84/10R, Hashmat Marrali, 130818L	3	4
	Chillies	2	5	5	Whitefly				125/15L	1	1
					Thrips				125/15L, Hashmat Marrali	2	5
					Collar rot	Hashmat Marrali	1	4			
					Virus	125/15L	1	1			
	Okra	1	1	1	Jassid				131/15L	1	1
	Okra				Whitefly				131/15L	1	1
	Pumpkin	3	7	7	Jassid	77/10R	1	5			
					Whitefly				77,114/10R, 131/15L	3	7
					Fruit Fly				131/15L	1	1
					Downy mildew	77/10R, 131/15L	2	6			
	Tomato	1	2	2	American Bollworm				Hashmat Marali	1	2
					Whitefly				Hashmat Marali	1	2
					Downy mildew	Hashmat Marali	1	2			
Vehari	Cucumber	5	16	9	Whitefly				Dhodha, Arrainwahin	3	6
					Fruit Fly				Dhoda,Arrain wahin	2	3
	Onion	3	4	4	Thrips				Fadda, Dhodha,	3	4
	Tomato	5	14	8	American Bollworm				Arrain wahin	2	3
					Jassid				449/EB	2	4
					Whitefly				Arrain wahin,189/EB	3	4
	Bitter gourd	1	5	5	Whitefly				Arrain wahin	1	5
	Brinjal	1	1	1	Fruit Borer				65/WB	1	1
	Okra	2	2	2	Jassid				53/WB	1	1
	Okra				American Bollworm				34/WB	1	1
	Mango	6	38	38	Gummosis	76/WB,Tiba Sultan Pur,98/EB,Jungal Brali,403/EB	6	38			
	Mango				Anthracoese	Jungal Brali, Tiba Sultan Pur, 98/EB	3	18			
	Mango				Scales	Tiba Sultan Pur	2	22			
	Mango				Fruit Fly				Tiba Sultanpur	1	8
	Mango				Slow Decline	Jungal Brali	1	2			
	Mango				Hopper				Tiba Sultanpur, 76/WB	2	24
	Citrus	6	24	20	Leaf Miner				Jungal Brali, 403/EB	2	12
	Citrus				Psylla				Jungal Brali,Tiba Sultan Pur, 403/EB	3	15
	Citrus				Canker	76/WB,Tiba Sultan Pur,98/EB,Jungal Brali,403/EB	6	24			
	Citrus				Slow Decline	76/WB, 403/Eb	2	4			
	Citrus				Gummosis	76/WB,Tiba Sultan Pur,98/EB,403/EB	4	17			
	Citrus				Wither Tip	76/WB,Tiba Sultan Pur,98/EB,Jungal Brali,403/EB	6	24			
Lodhran	Mango	11	147	147	Thrips				Sumra, Qutub Pur, Jalla Arrain-<Massa Kotha	4	56
	Mango				Hopper				Jalla Arrain	2	40
	Mango				Scales				Sumra, Dera Jand, Qutab Pur, Jalla Arrain, Noor Massa Kotha, Jamrani Wah	6	66
	Mango				Gummosis				Sumra, Dera Jand, Qutab Pur, Jalla Arrain, Noor Shah Gillani, Jamrani Wah, Saran wali,Massa Kotha	11	147
	Mango				Anthracoese	Sumra, Dera Jand, Qutab Pur, Jalla Arrain, Noor Shah Gillani, Jamrani Wah, Saran wali,Massa Kotha	11	147			
	Mango				Gummosis	Sumra, Qutab Pur	2	34			
	Citrus	10	102	102	Psylla				Sumra,Alipur Kanju	2	22

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	Citrus				Leaf Miner				Sumra, Mundhali, Mian Pur, Jalla Arrain, 347/WB, Pacca, Ali Pur Kanju	10	102
	Citrus				Wither Tip	Sumra, Mundhali, Mian Pur, Jalla Arrain, Pacca, Ali Pur Kanju	9	99			
	Citrus				Canker	Mundhali, Pacca	2	14			
	Citrus				Gummosis	Pacca	1	2			
	Guava	2	3								
	Lucern	16	132	6	Armyworm	Salsadar, Sher Pur, Alipur Kanju, Din Pur	4	6			
	Sesumum	2	3								
	Mung	1	2								
	Beans	1	1								
	Bitter Gourd	2	3	3	Whitefly				Hamble wala, Dhanote	2	3
					Fruit Fly				Hamble wala, Dhanote	2	3
	Chillies	15	47	12	Jassid				Raja Pur, Dera Jand, Fareed wala Dogran, Salsadar, Meran Pur, Kundi	7	7
					Whitefly				Raja Pur, Dera Jand, Kundi, Jalla Arrain, Dhanote	7	9
					American Bollworm				Jalla Arrain	1	1
					Aphid				Dera Jand, Meeran ur	2	2
					Thrips				Dhanote	1	2
					Virus	Raja Pur, Dera Jand, Fareed wala Dogran, Salsadar, Kundi, Jalla Arrain	7	7			
	Cucumber	9	72	28	Whitefly				Raja Pur, Rukan Pur, Haveeli Naseer Khan, Muhammad Murad, Dhanote	6	28
					Mites				Muhammad Murad, Dhanote	2	9
					Downy Mildew	Raja Pur, Haveli Naseer Khan, Muhammad Murad, Dhanote	5	18			
	Melon	1	25								
	Musk Melon	6	61	21	Fruit Fly				Hamble wala, Muhammad Murad,	3	21
					Downy Mildew	Hamble wala, Muhammad Murad,	3	21			
	Okra	1	1	1	Jassid				Meeran Pur	1	1
	Pumpkin	2	3	3	Whitefly				Ismail Jhandheer, Sharak Wah	2	3
	Melon	1	25	1	Red Pumpkin Beetle				Sharak Wah	1	1
	Ridge Gourd	5	7	5	Whitefly				Hamble wala, Jalla Arrain	2	3
					Mites				Hamble wala, Sharak wah	2	3
					Downy Mildew				Jalla Arrain	1	2
	Pumpkin	2	3	3	Whitefly				Jhandeer, Sharak Wah	2	3
					Beetle				Sharak Wah	1	1
	Ridge Gourd	3	4								
	Tomato	2	3	2	American Bollworm				Raja Pur, Jalla Arrain	2	2
					Jassid				Raja Pur, Jalla Arrain	2	2
					Blight	Raja Pur, Jalla Arrain	2	2			
					Whitefly				Jalla Arrain	1	1
	Water Melon	4	12								
Sahiwal	Barseem	9	10	0							
	Brinjal	1	1	1	Borer				86/9L	1	1
	Chillies	1	3	0							
	Cucumber	1	1	1	Fruit Fly				86/9L	1	1
	Sesame	8	13	0							
	Tobacco	1	1	1	Jassid				25/WM	1	1
	Tomato	2	4	3	Fruit Fly				86/9L	1	3
					Blight	86/9L	1	3			
	Citrus	5	45	45	Psylla				69/5L,133/9L, 50/12L, 43/12L, 48/12L	5	45
					Leaf Miner				69/5L,133/9L, 50/12L, 43/12L, 48/12L	5	45
					Wither Tip	69/5L,133/9L, 50/12L, 43/12L, 48/12L	5	45			

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					Canker	69/5L,133/9L, 50/12L, 43/12L, 48/12L	5	45			
	Mango	4	48	30	Hoppers				133/9L,37/12L,107/12L	4	30
					Fruit Fly				133/9L,37/12L,107/12L	4	30
					Galls				133/9L,37/12L,107/12L	4	30
					Anthracnose	133/9L,37/12L,107/12L	4	30			
					Malformation	133/9L,37/12L,107/12L	4	30			
	Guava	4	24	13	Anthracnose	3/10L, 9/11L, 108/7R	4	13			
Pakpattan	Bitter Guard	1	1	0							
	Brinjal	1	1	1	Fruit Borer				161/EB	1	1
	Chillies	2	2	1	White fly				40/EB	1	1
	Cucumber	1	2	0							
	Pumpkin	2	3	1	Army Worm	Nanak Pur	1	1			
	Sesame	4	8	2	White Fly				Malka Hans, 36/SP	2	2
	Citrus	2	5	5	Psylla				11/KB, 62/EB	2	5
					Leaf Miner				11/KB, 62/EB	2	5
					Wither Tip	11/KB, 62/EB	2	5			
					Canker	11/KB, 62/EB	2	5			
	Mango	2	8	8	Hoppers				50/EB, Pati Pur	2	8
					Fruit Fly				50/EB, Pati Pur	2	8
					Anthracnose	50/EB, Pati Pur	2	8			
					Malformation	50/EB, Pati Pur	2	8			
	Gauva	4	23	11	Anthracnose	57/EB, 19/EB, Chak Kamerian	4	11			
Okara	Bitter Guard	1	2	1	Jassid				Haveli	1	1
	Chillies	3	3	0							
	Tobacco	1	5	0							
	Tomato	2	2	1	Fruit Fly				Haveli	1	1
	Citrus	4	17	10	Psylla				24/2R, 31/2RA, 49/2L, 1/1L	4	10
					Leaf Miner				24/2R, 31/2RA, 49/2L, 1/1L	4	10
					Wither Tip	24/2R, 31/2RA, 49/2L, 1/1L	4	10			
					Canker	24/2R, 31/2RA, 49/2L, 1/1L	4	10			
	Mango	4	15	12	Hoppers				23/2L, 49/2L, 51/2L, 12/1L	4	12
					Fruit Fly				23/2L, 49/2L, 51/2L, 12/1L	4	12
					Anthracnose	23/2L, 49/2L, 51/2L, 12/1L	4	12			
					Malformation	23/2L, 49/2L, 51/2L, 12/1L	4	12			
	Gauva	6	20	10	Anthracnose	6/4L, 24/2R, 24/2L, 12/1L	4	10			
Bahawalpur	Mango	27	544	544	Mango Thrips				Manjhi wala, Mehrab wala, 155 NP	3	165
					Mango Hopper				13 BC, Khaju awala , khan kah shareef Sajawal	6	122
					Scales				13 BC, 8 BC, Rajy Wala 8 BC, Sanjar, Khanqah Sahrif, Noor Aaraian, Manjhi wala Jamrani Mosa Khokhar, Ramzan Joya, Wahi Qadir Dina and Rajar Hoo, 91 DB, 56b DB, 107 DB, 106 DB	19	349
					Galls Insects				13 BC, * BC , Rajy Wala ,8 BC, Sanjar, Khanqah Sahrif, Noor Aaraian, Manjhi wala Jamrani Mosa Khokhar, Ramzan Joya, Wahi Qadir Dina and Rajar Hoo, 91 DB, 56b DB, 107 DB, 106 DB Shahpur, 68 F, 71 F	21	360
					Midges				13 BC, 8 BC, Rajy wala ,Sanjar Mehrab, wala	8	159

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					Fruit fly				Makhdoom pur, Manjhi wala, 155 NP, 156 NP , 9 1DB, 103 DB, 47 DNB	10	229
					Anthracnose	13 BC, 8 BC Sahrif Rama 11/BC, 13/BC, 8/BC, 26/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien, Jamrani Kohna Kohna, Mosa Khokhar, Mehrab Wala and chak 156NP, 57 db, 91 DB, 107 DB , 106 DB, 71 F 68 F , Shah pur	27	544			
					Malformation	13 BC, 8 BC Khanqah Sahrif BC, 13/BC, 8/BC, 26/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien, Jamrani Kohna Kohna, Mosa Khokhar, Mehrab Wala and chak 156NP, 57 db, 91 DB, 107 DB , 106 DB, 71 F 68 F , Shah pur	20	469			
					Gummosis	13 BC, 8 BC Khankah sharif, Noor Arain Makhdoom pur , Mehrab wal a Manjhi Wala , 156 NP Tibbi Izat	11	268			
					Decline	156 NP, Makhdoom pur , Mehrab wal a Jhok Naich , 155 NP	4	155			
	Citrus	29	187	187	Citrus Psylla		1	5	13 BC , Sheikh Shajra Khanu wali , 2BC , Mehrab wala Chacran, 42 DB, 139 DB, 108 DB 23 DNB, 143M, 58 F	13	76
					Leaf Minor	, 1 BC	1	5	13BC , Sanjar Noor Arain 11/BC, 13/BC, 8/BC, 26/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien, Jamrani Kohna Kohna, Mosa Khokhar, Mehrab Wala and chak 156NP, 23 DNB, 42 DB, 107 DB , 139 DB, 58 F, 89 F	26	169
					Leaf Minor	, 1 BC	1	5	13BC , Sanjar Noor Arain 11/BC, 13/BC, 8/BC, 26/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien, Jamrani Kohna Kohna, Mosa Khokhar, Mehrab Wala and chak 156NP, 23 DNB, 42 DB, 107 DB , 139 DB, 58 F, 89 F	26	169
					Canker	Noor Arai , 13 BCC, Fau Wali, 8 DB , 107 DB	8	53			
					Gummosis	35 BC , Sanjar	2	29			
					SLOW decline	Noor arain, 83 F	3	21			
	Guava	8	59	19	Anthracnose	2/BC, 3/BC, Mari Sheikh Shajra	3	,19			
	Bitter gourd	5	11	11	Whitefly				Vislan	1	2
	Brinjal	4	11	11	Fruit Borer				12 BC , Darwais Muhammad, 5 DNB, OLD hasil pur	5	11
					Whitefly				12 BC , Darwais Muhammad, 5 DNB, OLD hasil pur	5	11
					Jassid				12 BC , Darwais Muhammad, 5 DNB, OLD hasil pur	5	11
	Chillies	4	4	4	Whitefly				Tibba Miani, Sheer Garwan, UCH Geelani	4	4
	Mung	2	6.5		Whitefly						

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	Okra	11	17	17	Jassid				Sanjar, Wahi Qadir Deena Uch Geelani ,Old hasil pur	11	17
					White fly				Sanjar, Old Hasil pur	2	2
	Tomato	2	2	2	Whitefly				Vislan, Sanjar ,	2	2
					Borer				Sanjar	1	1
	Vegetable Marrow	2	5	5	Whitefly				5 DNB, 107 DB	2	5
					Jassid				5 DNB, 107 DB	2	5
	Jantar	7	6.6								
	Gavar	1	1	1					24/BC	1	1
	Sesame	2	37	37					Fattu wali, Abbas Nagara	2	37
	Millet	1	1	0							
Bahawalnagar	Spinach	3	3								
	Spongy gourd	5	5	3	White fly				27/3r, 170/7r, 270hr	3	3
	Okra	8	8	8	White fly				31, 37/3r, 58/4r, motipur, korra khu	5	5
					Jaasid				Dhani mani, 95f, 31, 37/3r, 58/4r,	5	5
					Heliothus				95f, 237/9r, motipur	3	3
	Tinda	4	4								
	Lucern	73	91	7	Armyworm	98f, dhudian, sadiqpur, 219/9r, 302hr, 83/5r, 61/4r	7	7			
	Sesame	18	21	0							
	Guava	25	95	73	Antracnose	Hussain abad, dhani Muhammad Yar, Basti khichia, Marri shouq ilahi, 74/4r, 278hr, 47f, 199/8r, 3o1hr, jhedua, 281hr, hafizwala, mehmoood nagar, 51/4r, said ali , bootya wali, 98F	18	72			
					Decline				204/9r Mehmoood nagar, Hafiz wala, 47f, 202/8r, Bootya wali	6	14
	Citrus	36	174	149	Citrus psylla				Basti noshai, 150/2l,1/1r, sayed wala, 211f, 46, 47f, 74/4r, Bootyan wali, 170/7r, 207m	9	48
					Leaf minor				150/2l, basti noshai, 1/1r, sayed wala, 207/9r, 211f, 210, 206/9r, 199/8r270hr, 3fw, 74/4r, 75/4r, Bootyan wali, 44f, 47f, 201/8R, 170/7r	36	174
					Citrus Kancer	134m, 3fw, 269hr, 201/8r, 206/9r, 170/r	8	58			
					Slow Decline	201/8R, 3fw, bastinoshai	3	18			
					Gmosis	170/7r, 1/1r, 3q	3	13			
					Withertip	270hr, 150/2l, basti noshai, 1/1r, sayed wala, 207/9r, 211f, 210, 206/9r, 199/8r270hr, 3fw, 74/4r, 75/4r, Bootyan wali, 44f, 47f, 201/8R, 170/7r 107f, 134m, 211m, 132m, 228/9r	36	174			
	Mango	19	58	55	Gall midges				Basti Khichia, 211f, 209/9r, 25/3r, 10/1r, 109f, Muhar sharif, bootya wali, 13g, 10/1r	12	37
					Fruit Borer				211f, 166m	2	8
					Mango Hopper				25/3R, Muhar sharif, 109f, Basti Khichia, 270hr, 285hr, 10/1r,60/4r, bootyan wali, 211f, 166m	9	21
					Scales				209/9r, Basti Khichia, 270hr, 285hr, 10/1r,60/4r, bootyan wali, 211f, 166m	10	32
					FRUITFLY				285/HR,10/1R,166/M	3	10
					Antracnose	Muhaar Sharif, bastikichia, 311/HR, 285hr, 10/1R, 45/3R, 25/3R, 109/F 1/1r, bootya wali, 54f, 211f, 270hrmohar sharif, 54f, 209/9R	19	58			

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					Decline	211f, 270hr, 209/9R, Basti Khichian, 25/3r	5	13			
					Malformation	25/3R, 270hr, 211f, 270hr, 209/9R, Basti Khichian, 25/3r	11	30			
R Y KHAN	NEPRA	12	14								
	GRAPES	1	1								
	BITTER GOURD	3	3	3	FRUIT FLY				RYK	1	1
					JASSID				76P,18/A	2	1
					WHITE FLY				76P,18/A	2	1
	SPINACH	2									
	PUMPKIN	4	4	4	JASSID				150P	2	2
					FRUIT FLY				76P,3/A	2	2
	VEGETABLE MARROW	3	3	3	JASSID				18/A	1	1
					WHITE FLY				GOTIA, 18/A	3	3
					FRUIT FLY				18/A	1	1
					DOWNY MILDEW	GHOTIA	1	1			
	BRINJAL	5	6	6	FRUIT FLY	31P	1	2	150P, GHOTIA, MURAD PUR SIAL	4	6
					JASSID				150P, GHOTIA, MURAD PUR SIAL	4	6
					WHITE FLY				150P, GHOTIA, MURAD PUR SIAL	4	4
	OKRA	4	4	4	JASSID	Tranda Saway Khan, Rais Pathan	2	2	Tranda Saway Khan	2	2
					WHITE FLY				Tranda Saway Khan, Rais Pathan	4	4
	Chillies	11	20	14	JASSID	18/A	1	1	76P,153P,157P,31P,18/A, Khan Pur	6	10
					WHITE FLY				76P,153P,157P,31P,18/A, Khan Pur	10	19
					VIRUS	76P,153P,157P,31P,18/A	11	20			
DG KHAN	Mango	12	45	45	Anthraxnose	Ghous abad, Jalbani, Paighga, Wadoor, Basti Peer, Makwal	10	37			
					Powdery mildew	Ghous abad, Jalbani, Paighga, Wadoor, Basti Peer, Makwal	4	11			
					Malformation	Ghous abad, Jalbani, Paighga, Wadoor, Basti Peer, Makwal	5	25			
					Gummosis	Ghous abad, Jalbani, Paighga, Wadoor, Basti Peer, Makwal	1	21			
					Decline	Ghous abad, Jalbani, Paighga, Wadoor, Basti Peer, Makwal	1	2			
					Fruitfly				Ghous abad, Jalbani, Paighga, Wadoor, Basti Peer, Makwal	3	10
					Scales				Ghous abad, Jalbani, Paighga, Wadoor, Basti Peer, Makwal	8	34
					Hopper				Ghous abad, Jalbani, Paighga, Wadoor, Basti Peer, Makwal	6	23
					Galls				Ghous abad, Jalbani, Paighga, Wadoor, Basti Peer, Makwal	8	29
					Midges				Ghous abad, Jalbani, Paighga, Wadoor, Basti Peer, Makwal	6	23
	Citrus	4	40	40	Withertip	Makwal, Choti Zareen, Choke Ranjha	4	40			
					Leaf Miner				Makwal, Choti Zareen, Choke Ranjha	4	40
	Bitter Gourd	5	8	4	Mosaic	Paigah	1	1			
	Bottle gourd	1	2	0							
	Chillies	3	9	5	white Fly				Paigah	1	2
					Jassid					2	3
	Spong Gourd	1	2	2	white Fly				Samina	1	2
	Okra	6	6	5	white Fly				Chabri Zari, Paigah, Daro Palah, Zinglani wala	4	4
	Onion	3	3	3	Thrips	Paigah, Samina			Paigah, Samina	3	3
	Pumpkin	13	24	20	Jassid				Hazara, Bolani	3	7
					Fruit Fly				Paigah, Daropalal	2	4
					Mosaic	Paigah, Samina	2	3			
	Tomato	2	2	2	ABW				Paigah, daalaal	2	2

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M. GARH	Mango	30	337	337	Anthraco nose	Ali Pur Shumali, Dani, Basti Jarh, Taliri, Bhutta Pur, Essan Wala, Khar Gharbi, Kalar Wali, Wains, Bait Hazarai, Kotla Sulatan Shah, Warian Wala, Jhalrain, Ghalwan, Yaki Wali, Piro Wali	30	337				
					Malformation	Khar Gharbi, Kalar Walli, Jhalarin, Yaki Wali, Piro Wali	6	60				
					Gummosis	Ali Pur Shumali, Wains, Warian Wala, Yaki Wali	6	34				
					DECLINE	Yaki Wali, Piro Wali	2	3				
					Powdery		2	7				
					Hoppers				Dani, Bhutta Pur, Essan Wala, Khargharbi, Kalal Wali 1, Wains, Bait Hazari, Kotla Sultan Shah, Jhalrin, Yaki Wali, Piro Wali	19	263	
					Scales				Basti Jarh, Talairi, Jaisal Wahen, Wains, Kotla Sultan Shah, Warian Wala, Jhalrin, Piro Wali	9	52	
					Galls				Kalari Wali, Wains, Warian Wala, Jhalrin	6	71	
					Midges				Essan Wala, Khar Gharbi, Wains, Kotla Sultan shah, Jhalrin	7	85	
					Fruit Borer	Ali Pur Shumali, Basti Jarh, Wains, Warian Wala	6	42		Bhutta Pur, Essan Wala, Khar Gharbi, Jhalrin	6	56
	Guava	15	44	34	Anthraco nose	Piro Wali, Bandy Shah, Sher Sultan III & I, Makwal, Hafeez Wala	6	12				
					Fruit Fly				Fateh Pur, She r Sultan 3, Makwal, Mahgal Wala, Malook Wala, Hafeez Wala, 531TDA, 551TDA	8	27	
					Withertip	Shahr Sultan III, Shahr Sultan I	2	4				
					Mealybug	531TDA, 551TDA	2	16				
	Citrus	20	58	58	Leaf Miner	Jhalrin, Rakh bKhan Pur, Bagh Wali	3	7	Wains, Meela Chacha, Bakaini 1, Dinga Korai, Tibi arain, Bady Shah, Makhahn Bela, Ali pur, Baqir Shah, Bagh Wali, Rakh Khan Pur	12	42	
					Thrips				Jhalrin	1	5	
					Psylla	Bagh Wali, Rakh Khan Pur	2	3	Wains, Jhalrin, Dinga Korai, Tibio Arain, Bandy Shah, Makha Bela, Ali Pur, Baqir Shah, Bagh Wali, Rakh Khan Pur	14	24	
					Caterpillar				Meela Chacha, Wains, Bagh Wali,	3	27	
					Withertip	Rakh KhanPur, Bagh Wali,	3	3				
					Canker	Dinga Korai, Wians, Tibi Arain, Makha Bela, Baqir Shah, Rakh Khan Pur, Bagh Wali	9	17				
					Gumosis	Wains, Meela Chacha, Bakaini 1, Dinga Korai, Tibi arain, Bady Shah, Makhahn Bela, Ali pur, Baqir Shah, Bagh Wali, Rakh Khan Pur	10	44				
					Scab	Bakaini 1, Wains, Bandy Shah	3	10				
					Decline	Rakh Khan Pur	1	1				
	Lucern	43	47	9	Army Worm	518TDA, Noor Shah, 621TDA, 537TDA	9	9				
	Maungbean	47	53	3	Army Worm	Baz Wala, Chak Bhema, Lutkran	3	3				
	Brinjal	3	3	3	WF	Ghalwan	1	1				
					Jassid	Ghalwan	1	1				
					Borer	Ghalwan	1	1				
	Chillies	5	5	5	Thrips				Ali Pur, Ghalwan	4	4	
	Okra	10	10	8	WF				Mutafarqa, 618TDA, Bhindi Korai	7	8	
		3	3	3	Jassid				Aman Pur, Panjgrain, Bhindi Korai	3	3	
	Onion	5	6	5	Thrips				Bely Wala, Bandy Shah	5	5	
					Blight	Makhan Bela	1	1				

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	Pumpkin	12	13	8	Red Pumpkin Beetle				Taleeri, 531TDA, Bely Wala	3	3
					WF				Ghazanfargarh, Jaisal Wahan, 533 TDA, 537 TDA	4	5
	Tomato	7	10	5	Fruit Borer				Cheena Malana	2	5
	Tori	2	2	1	Downy	Ghalwan	1	1			
RAJANPUR	Brinjal	2	2	2	Whitefly				Rajanpur I	2	2
	Chillies	5	9		Thrips				Raqba Noshera, Kotla Dewan		4
	Cucumber	2	2	2	Whitefly				Tatarwala	2	2
	Okra	1	1		Jassid				Kotla Esan		1
	Pumpkin	4	4	2	Thrips				Rajanpur II, Wang	2	2
				1	Red Pumpkin Beetle				Wang	1	1
	Ridgegourd	7	7	1	Thrips				Wang	1	1
				2	Whitefly				Rajanpur II, Mutafariq Mazari	2	2
				1	Red Pumpkin Beetle				Kotla Esan	1	1
	Tomato	1	1	1	Fruit Borer				Raqba Noshera	1	1
	Jantar	201	204	6	Army worm	Chak Jadeed, Mud Muhammad Shah, Kotla Jinda, Kotla Naseer, Basti Meer Haji, Kotla Hassan Shah	6	6			
	Mango	7	36	17	Hopper				Wang, Murghai	3	9
					Galls				Wang	2	7
					Anthracnose	Dhingan, Umar Kot	2	6			
					Malformation	Moza Sahanwala, Wang, Murghai	3	5			
					Gummosis	Moza Sahanwala, Murghai, Umar Kot	3	5			
					Decline	Murghai	1	1			
LAYYAH	LUCERN	25	33	13	Catterpillar				148,144, 321-C, 94, 154, 134/TDA	11	9
					Aphid				171/TDA, 94/ML	3	3
	Chilli	12	24	14	Thrips				Sarishta Nashaib, Jaisal Thal, Shah Wala	4	6
					Whitefly				Kharral Azeem	3	3
					Fruit Borer				84/TDA, 85-A/TDA	2	3
					Jassid				Raakh Wala	2	2
	Onion	5	5	3	Thrips				Wairar Nashaib, Sarishta Nashaib, Karor Nashaib	3	3
	Sesame	30	71	33	Jassid				168, 94, 85, 231, 320, 408, 323, 328, 319/TDA	13	33
	Sunflower	7	16	10	Army worm	Sarishat Nashaib, 163, Kharral Azeem Thal Jandi, 480, 85-A/TDA	7	10			
					Whitefly				85-A/TDA	1	2
					Jassid				Sarishta Nashaib, 85-A/TDA	2	4
	Mungbean	32	98	35	Army worm	320, 444, 299, 373/TDA	9	35			
	Guava	5	14	12	Fruitfly				149/TDA, Werar Nashaib, 83-B, 98, 325/TDA	5	5
					Withertip	149/TDA, Werar Nashaib, 83-B, 98/TDA	3	5			
	Citrus	60	293	78	Leaf Miner				168TDA,153TDA,134TDA,319TDA,318TDA,TARKU ADDA, 94 ML, 90-B TDA, 94 TDA	11	42
					Citrus Psylla				319TDA,318TDA, 94 TDA	4	6
					Wither Tip	168TDA,144TDA,1,319TDA,318TDA, 94 ML, 96 TDA, 85 TDA	8	19			
					Citrus Cancker	168TDA,319TDA,318TDA,TARKU ADDA, 95 ML, 90-B TDA,	7	34			
					Gummosis	153TDA,319TDA,TARKU ADDA, 90-A TDA	5	20			
					Slow Decline	154, 406, 90-B/TDA	3	04 Plant			
	Mango	2	90	28	Hopper				Thind Kalaan, Khan Wala	2	28
					Midges				Thind Kalaan, Khan Wala	2	28
					Anthracnose	Thind Kalaan	1	10			
					Powdery Mildew	Khan Wala	1	18			
					Malformation	Thind Kalaan, Khan Wala	2	28			

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Lahore	Berseem	4	15	4	American bollworm				Vismiyan, Khud Pur	2	4
	Cabbage	5	7	0							
	Cauliflower	1	6	0							
	Corriander	5	13	0							
	Fenugreek	2	3	0							
	Louqat	1	1	0							
	Melon	3	13	6	Downy Mildew	Kharak, Minhala	2	6			
	Peach	1	6	0							
	Pumpkin	3	14	3	Downy Mildew	Manga, raiwind	2	3			
	Sponge gourd	11	16	4	White Fly				Khud Pur	3	4
				2	Fruit Fly				Khud Pur	2	2
		Sugar Cane	1	1	0						
	Kasur	Alfa alfa	2	12	0						
Arvi		6	7	0							
Austrialian grass		1	1	0							
Bitter gourd		4	4	1	Fruitfly				Kalicha	1	1
Cabbage		1	1	0							
	Chillies	23	25	14	Chillies Anthracnose, Collar Rot, Aphid, Root Rot	Sattoki, Bherwal, Thatta bodh singh, jaleki, khurseed nagar, sodi waal, cheena Hithard, Doce, palarh wala kho, phalerian	12	13	Rasool pur	1	1
	Cucumber	1	1	0							
	Falsa	1	1	0							
	Grapes	2	8	0							
	Green beam	2	2	0							
	Jantar	1	2	0							
	Lady finger	3	3	1	Aphid				Kot Taj Da	1	1
	Louqat	1	1	0							
	Okra	5	5	0							
	Onion	6	6	1	Blight	Kot Taj Da	1	1			
	pear	2	7	0							
	Pumpkin	3	4	1	Red Pumpkin Beetle				Buri kalan	1	1
	sesame	6	26	7	White fly				jalar pattoki, jaleki, bhoornikay	3	7
	Spinach	1	1	0							
	Sun flower	1	1	1	American Boll worm				Phool Nagra	1	1
	Til	3	6	1	Blight				Doce	1	1
		Tobacco	4	4	2	Army worm	Jaleki, sodi waal	2	2		
Turmeric		6	13	0							
Olive		1	1	0							
Sheikhupura		Cabbage	2	3	0						
		Litchi	7	41	0						
		Berseem	7	13	0						
Pumpkin		19	20	2	White Fly				Membran Wala, Sehiwal	2	2
Chillies		33	48	3	White Fly				Sehiwal, Raj Pura, Chak 33	3	3
				1	Chilli Leaf Curl Virus	Dera Sabr Chairman	1	1			
				1	Thrips				Fateh Rehan	1	1
	Capsicum	6	18	0							
	Sponge gourd	21	27	1	White Fly				Dera Shehbaz Kokar, Sharqpur	1	1
	Onion	2	2	0							
	Frass Bean	4	4	0							
	Tobacco	1	1	0							
	TOMATO	1	2	2	Fruit borer				Fateh Rehan	1	2
Nankana Sahib	Berseem	10	10.75	0							
	Cucumber	1	0.5	0							
	Bean	3	1.75	1.75	Thrips, Aphids, Wilt					3	1.75
	Pumpkin	6	3.275	1.75	Stem borer, leaf minor, Jassids, W.F					3	1.75
	Chillies	10	6	3	Thrips, jassids, wilt					4	3
	Sesame	2	13.5	12	Leaf minor					1	12
	Corriander	2	0.75	0.125	Wilt					1	0.125
	Mint	2	2	0							

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	Cabbage	1	0.25	0.25	Armyworm					1	0.25
	Spinach	3	0.75	0							
	Sponge gourd	1	0.5	0							
T.T.Singh	Berseem	5	5.75	0							
	Brinjal	1	0.5	0.5	Fruit borer				731 GB	1	0.5
	Chillies	3	6	1	Thrips				731 GB	1	1
	Lucern	1	0.5	0							
	okra	11	19.25	6.5	jassid				56 T, 54/2 T, 711 GB	3	6.5
				0.25	W.fly				711 GB	1	0.25
				4	Thrips				736 GB	1	4
	Sesame	22	46	0							
	Tobacco	1	4	0							
Jhang	Berseem	2	3	0							
	Brinjal	1	2	2					Mouza Dull	1	2
	Chillies	10	18	3					Garh maharaja, Dhat Luk	2	3
	Cucumber	3	13	0							
	Sponge gourd	1	2	0							
	ONION	1	3	1					Deen Kathia	1	1
	Sponge gourd	1	2	0							
	SEASAME	6	14	0							
	SNFLOWER	1	2	0							
Faisalabad	Berseem	2	3	0							
	Bitter gourd	1	3	1	F.Fly				78JB	1	1
	Brinjal	6	9	7	F.Borer,W.fly,Stem Borer	189RB	1	4	41JB,274RB	3	3
	Chillies	3	8.5	4	W.fly				502GB	1	4
	Niper Grass	2	1.6	0							
	Okra	9	13.5	1.5	Jassid	176JB,110JB	2	1.5			
	Pumpkin	6	6.7	0							
	Sponge gourd	2	2.5	0							
	Sponge gourd	4	2.5	1	F. Fly				110JB	2	1
	Sesamum	38	71.8	14	W.fly,Mired Bug, Thrips				208GB,473GB,447GB,454GB,Killianwala ,276RB,38JB,275RB	9	14
	Tobacco	2	2	0							
	Tomato	4	8.5	0							
Chiniot	Corriander	1	2	0							
	Chillies	2	5	2	Aphid/Wilt	Ahmadnagar	1	1	Ahmadnagar	1	1
	Mungnean	1	2	0							
Hafizabad	Berseem	1	2	0							
	Chillies	4	1.25	0							
	Frass Bean	2	7	1					Madhranwala	1	1
	Sponge gourd	1	0.5	0							
	Sugarcane	10	35.5	0							
	Sunflower	2	4	0							
	Tobacco	4	4.5	0							
	Tori	2	1	0.25					Dhingranwali	1	0.25
	Watermelon	1	3	3					Grahi Wahab	1	3
Gujrat	Onion	1	1	0							
	Sugarcane	2	1.125	0.125	W.fly				Khojian Wali	1	0.125
	Tobacco	2	1	0.5	Aphid				Soleki	1	0.5
	W. Melon	1	0.25	0.25	Downy	Goleyki	1	0.25			
	Napier	1	1	0							
Wazirabad	Okara	2	1	0							
	Chillies	2	2	0							
	Sunflower	1	2	0							
	Garlic	1	1	0							
	Cucumber	1	1	0							
	Sponge gourd	1	1	0							
M.B.Din	Onion	1	1	0							
	Berseem	10	11	0	0	0	0	0		0	0
	Cabbage	1	0.25	0	0	0	0	0		0	0
	Radish	1	0.25	0	0	0	0	0		0	0
	Chillies	4	1.25	0							

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	Frass Bean	2	7	0							
	Sponge gourd	2	1	0.5	Downy Mildew	Sohawa Bolani	1	0.5			
	Napier	1	1	0							
Gujranwala	Berseem	3	4.5	0							
	S.Cane	3	0.36	0							
	Chillies	7	10	0							
	Nappier Grass	5	1.12	0							
	Red Pepper	1	2	0							
	Pumpkin	2	2	1	D.Mildew	Manais	1	1			
	Corriander	2	2.5	0							
	Musk Melon	1	5	0							
Narowal	Onion	1	2	0							
	Chillies	4	3	0							
	Pumpkin	9	4	0							
	Tindi	2	1	0							
	Cucumber	2	2	0							
	Cucumber	4	8	0							
	Sugarcane	14	28	3.5	Early Shoot Borer Early Top Borer Toka				Chack Beeka, Kullian, Kotly Bajwa.	4	3.5
	Water Melon	9	24	0							
	Musk Melon	5	15	0							
	Berseem	8	4	1.5	Toka				Khokhar, Kot Ramzani.	2	1.5
	Sunflower	20	44	1	Helcoverpa				Salowal.	1	1
	Super Napier	2	2	0							
Sialkot	Berseem	60	74.4	0							
	Capsicum	2	2.4	2.4	Stem Rot				(Dadu Bajwa) (Budiyan, Charar)	2	2.4
	Chillies	12	6.9	1	Neck rot Rot				(Chhanga)(Sabosra)(Bambanwala)	3	1
	Corriander	2	0.6	0							
	Cucumber	8	7.2	3.1	Blight Leaf Miner				(Bambanwala) (Budiyan, Charar) (Doburii Pasrur)	3	3.1
	Garlic	13	13.1	0							
	Hareer/ Terminalia	1	1	0							
	Sponge gourd	1	1	0							
	Musk Melon	13	22.5	2	D. Mildew + P. Mildew				(Tulhara)(Meetranwali)	2	2
	Lemon	1	8	8	Leaf Miner				(Thathi Bajwa)	1	8
	Okra	5	5.8	0							
	Onion	5	3.7	0							
	Pumpkin	9	5.5	2	Aphid Leaf Miner RPB				(Doburji Pasrur)(Dadu Bajwa) (Ladher)IPM	3	2
	Sorghum	67	113.4	43	Stem Borer Toka Toka, H. Armigera Shoot fly				(Bhopalwala)(Bhopalwala)(Rao key) (Meetranwali)(Chhanga) (Langianwala) (Sabosara)	27	43
	Sugar Beet	1	0.2	0							
	Sugarcane	24	11.9	1.4	Black Bug				(Thathi Bajwa) (Chand)(Shota Shahzada)	3	1.4
	Sunflower	4	26	26	H. Armigera Head Rot				(Daira Bajwa) (Budiyan, Charar) (Shota Shehzada)	4	26
	Tobbaco	1	0.4	0							
	Tomato	6	2.4	1.1	Stem Rot Leafminor				(Chhanga) (Dadu Bajwa) (Budiyan, Charar)	2	1.1
Bhakkar	Berseem	10	10.6	1.2	Semi Looper				Muslim Kot Area	1	1.2
	Bitter gourd	1	2	2	Fruit fly				Machar wali	1	2
	Chillies	1	0.2	0.2	Anthracoese	70-A/ML	1	0.2			

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	Leucern	22	18.6	3	Semi Looper				Basti Dhaph, Kohawar Kalan, Akeran Wala Area	3	3
	Mung Bean	20	68.5	10.5	Thrips				Dagger Rehtas, 40/TDA, Shah Pur Lashkarani, RM-4 Area	5	10.5
				5	Army Worm	40/TDA	1	5			
	Okra	4	2.4	1.2	Jassid				RM-1, Dagger Rehtas Area	2	1.2
				1.2	Whitefly				RM-4,Dagger Wali Area	2	1.2
	Pumpkin	2	1	1	Red Pumpkin Beetle				Dagger Rehtas, Shah Pur Lashkarani Area	2	1
	Sun Flower	9	20	0							
	Tomato	2	1.2	1.2	Fruit Borer				Gorcha Nashaib, Dagger Rehtas Area	2	1.2
Khushab	Berseem	7	6	1	Cater Pillar				Shumar	1	1
	Bitter gourd	4	3	2	Fruitfly				Shumar	2	2
	Brinjal	1	0.5	0.5	Jassid				Shumar	1	0.5
	Cauliflower	6	20	10	Armyworm	Khura	2	10			
	Chillies	20	42	14.5	Thrips				Mardwal, Khura	7	14.5
				4.5	Mites				Koradhi, Shumar	3	4.5
				0.5	Malformation	Khura	1	0.5			
				1.5	Collar Rot	Mardwal	1	1.5			
				2	Wilt	Mardwal	1	2			
	Corriander	6	5.5	0							
	Cucumber	1	0.25	0							
	Fenugreek	2	2	0							
	Ground nut	6	11	1	Termite				Shumar	1	1
	Jantar	12	8.5	2	Armyworm	Shumar	2	2			
	Korea Grass	1	0.25	0.25	Armyworm	Shumar	2	0.25			
	Lucern	13	8	1	Cater Pillar				Shumar	1	1
	Maru	1	0.5	0							
	Melon	1	2	2	Fruitfly				Chak 40/MB	1	2
	Mud grass	1	2	0							
	Okra	6	3.25	3	Jassid				Shumar	5	3
	Onion	2	1.5	1.5	Thrips				Shumar	2	1.5
	Pumpkin	8	3.25	1.25	Hadda Beetle				Shumar	3	1.25
				2	Red Pumpkin Beetle				Shumar	1	2
	Capsicum	13	19.5	7	Thrips				Khura, Koradhi	3	7
				7	Mites				Khura, Koradhi	5	7
	Spinach	6	2.5	1	Leaf Spots	Shumar	2	1			
	Tar	4	1.25	1	Hadda Beetle				Shumar	3	1
	Tinday	2	0.5	0.25	Armyworm	Shumar	1	0.25			
	Tomato	2	1	0.5	Leaf Spots	Shumar	1	0.5			
	Tori	8	3.25	1.75	Hadda Beetle				Shumar	4	1.75
	Watermelon	10	29.5	6	Fruitfly				Chak 40/MB	2	6
				7.5	Red Pumpkin Beetle				Chak 40/MB	3	7.5
Mianwali	Bitter gourd	1	0-1	0							
	Brinjal	4	2.5	1.1	Thrips/Borer				Watta Khel, Jaal	2	1.1
	Chillies	7	1	0.2	Thrips				Ahmad Khanwala	1	0.2
	Cucumber	1	0.1	0							
	Ground nut	3	4	0							
	Jantar	1	1	0							
	Lucern	13	15.00	0							
	Mung	28	58	0							
	Okra	15	2.2	0.2	Jassid/ Borer				Ahmad Khanwala Chah Miana	2	0.2
	Pumpkin	4	0.4	0.1	W.fly				Ahmad Khanwala	1	0.1
	Tomato	8	1.4	0.1	Borer				Watta Khel	1	0.1
	Toori	9	1.3	0							
Sargodha	Tori			0							
	Garlic			0							
	Sesame	3	5	0							
	S.Nappiar	3	5.5	0							
	Tori			0							
	Sunflower			0							
	Tobacc	1	0.25	0							

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	Grass			0							
	Sponge gourd	1	0.5	0							
	Gawara			0							
	Chillies			0							
	Cucumber	1	0.25	0							
	Hybrid Grass			0							
	Cabbage			0							
	Sponge gourd			0							
	Tori	2	0.5	0							
	Chickpea			0							
	Cowpea	1	0.75	0							
	Bitter gourd	1	0.25	0							
Rawalpindi	Apple	1	0.1	0							
	Apricot	2	0.2	0							
	Arvi	1	0.1	0							
	Banana	1	0.1	0							
	Capsicum	6	1.5	0.1	Aphid				Galiana	1	0.1
	Bitter gourd	31	13.4	2.9	Fruit Fly				Mohra Khatran, Dhok Chaudrian, Galiana, Razi, Mohra Shah Wali Shah, Mohra Muradu, Gangu Jumma	11	2.9
				0.4	Whitefly				Mohra Shah Wali Shah, Mohra Muradu, Gangu Jumma	4	0.4
	Brinjal	16	2.2	0.4	Fruit Borer				Galiana, Channi Awan	3	0.4
				0.1	Whitefly				Habib Kanyal	1	0.1
				0.1	Helicoverpa				Mohra Shah Wali Shah	1	0.1
	Cauliflower	9	7.6	0.2	Cabbage Butterfly				HMC, Garhi Afghan	2	0.2
				0.1	Leaf spots	Ghella Khurd	1	0.1			
	Chillies	47	8	0.8	Fruit Borer				Dulmi, Thattha, Dhalla, Sapiali	8	0.8
				0.5	Whitefly				Khadiot, Chahhni Afghan, Mohra Shah Wali Shah, Gari Afghan	4	0.5
	Corriander	20	2.6	0							
	Cucumber	14	4.8	1.2					Aliot, Razi	2	1.2
	Falsa	1	0.3	0							
	Fig	1	0.1	0							
	Garlic	5	0.8	0.1	Aphid				Tarahiya	1	0.1
	Sponge gourd	9	1.1	0.3	Red Pumpkin Beetle				Habib Kanyal, Hussainabd Jallala, Ghella Khurd	3	0.3
				0.1	Leaf minor				Ghari Afghan	1	0.1
	Grapes	5	0.95	0.1	Thrips				Channi Awan	1	0.1
	Lemon	2	5.1	0							
	Lettuce	8	1.3	0							
	Louqat	2	0.2	0.1	Red Pumpkin Beetle				Bagrol	1	0.1
				0.1	Powdery Mildew	Mohra Shah Wali Shah	1	0.1			
	Louqat	2	0.2	0							
	Louqat	7	1.2	0							
	Melon	1	2	1	Fruit Fly				Razi	1	1
	Mint	18	2.2	0							
	Mud grass	1	0.4	0							
	Okra	35	7.2	0.9	White Fly				Channi Awan, Mohra Khatran, Galiana	5	0.9
				0.4	Aphid				Khadiot, Channi Awan	3	0.4
	Onion	2	0.4	0							
	Peach	11	7.6	0.5	Aphid				Mohra Khatran	4	0.5
				0.5	Peach Leaf curl	Dhok Naseemia	1	0.5			
	Plum	3	0.4	0.1	Gummosis	Guddho More	1	0.1			
	Pomegranate	2	0.2	0							
	Pumpkin	30	4.6	1.6	Red Pumpkin Beetle				Aliot, Dulmi, Galiana, Adiyala, Habib Kanyal, Khadiot, Channi Awan, Ghella Khurd, Ghari Afghan	13	1.6
				0.2	Leaf minor				Juggian, Gangu Jumma	2	0.2
				0.1	Thrips				Channi Awan	1	0.1
	Rose	2	2.1	0							

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	Sponge gourd	3	0.3	0.1	Powdery Mildew	Mohra Shah Wali Shah	1	0.1			
	Spinach	4	0.4	0							
	Sponge gourd	2	0.4	0.1	Leaf minor				Mohra Shah Wali Shah	1	0.1
	squashes	9	1.4	0.5	Red Pumpkin Beetle				Aliot, Channi Awan, Galiana	3	0.5
				0.3	Leaf minor				Galiana, Dhok Chadrian	3	0.3
	Tinda	10	2	1.4	Red Pumpkin Beetle				Adiyala, Channi Awan, Khadiot, Aliot	6	1.4
	Tomato	31	7.8	3.3	Fruit Borer	Khadiot, Thatta	2	0.2	Channi Awan, Aliot Adiyala, Tarahiya, Dhalla, Mohra Khatran, Razi, Mohra Shah Wali Shah, Garhi Afghan	12	3.1
				1	Bacterial Leaf spots	Razi	1	1			
	Tori	11	1.4	0.1	Red Pumpkin Beetle				Adiyala	1	0.1
Chakwal	Apricot	1	0.25	0.125	Gummosis	Akwal	1	0.125			
	Bitter gourd	2	2.5	0.625	Fruit fly, Downy mildew	Dhok Shukral	1	0.125	Thoa Mehrum Khan	2	0.5
	Brinjal	2	0.25	0							
	Capsicum	13	4.25	0.375	Collar rot	Thoa Mehrum Khan, Dub	2	0.375			
	Cauliflower	4	0.7	0							
	Chillies	11	3.25	0.75	Collar rot, Aphids	Dhok Shukral	1	0.125	Akwal, Badshah Pur, Dub	4	0.625
	Corriander	2	0.25	0							
	Cucumber	4	2.625	0.125	Downy mildew	Badshah pur	1	0.125			
	Garlic	1	0.125	0							
	Grapes	4	2.25	0.375	Downy mildew	Dhok Mariyan, Morat	3	0.375			
	Ground nut	36	197.5	0							
	Lemon	3	0.375	0							
	Lucern	3	0.5	0							
	Musk Melon	11	8.5	0.5	Fruit fly, Downy mildew	Dhok Shukral, Thoa mehrum Khan, Dub	3	0.375		1	0.125
	Okra	11	3.125	0.375	Jassid	Morat, Akwal, Thoa Mehrum Khan	3	0.375			
	Onion	3	0.375	0							
	Peach	2	2.125	0.5	Gummosis	Akwal	1	0.5			
	Pomegranate	4	0.875	0							
	Pumpkin	9	1.375	0.375	Downy mildew	Thoa Mehrum Khan, Bhilomar	3	0.375			
	Sponge gourd	1	0.125	0.125	Downy mildew	Dhok Shukral	1	0.125			
	Spinach	9	1.25	0							
	Sunflower	1	0.5	0							
	Tomato	14	3.875	1.25	Fruit borer, Blight	Akwal, Thoa Mehrum Khan, Pinwal, Dub	4	0.5	Dhok Shukral, Thoa Mehrum Khan,	6	0.75
	Tori	5	1.625	0							
	W. Melon	9	8.25	0.625	Fruit fly, RPB, Downy mildew	Dhok Mariyan, Thoa Mehrum Khan	3	0.375	Thoa Mehrum Khan, Dub	2	0.25
Jhelum	Arvi	5	0.875	0							
	Beet Root	6	0.875	0							
	Capsicum	6	2	0							
	Berseem	10	11	0							
	Bitter gourd	9	6.25	0.125	Whitefly				Darapur	1	0.125
				0.5	RPB				Azam Pur	1	0.5
	Brinjal	11	3.875	0.125	Fruit Borer				Darapur	2	0.125
	Cabbage	1	0.125	0							
	Capsicum	6	4.5	0							
	Cauliflower	2	1	0							
	Chillies	11	1.375	0.125	Whitefly				Darapur	1	0.125
	Corriander	19	11.125	0							
	Cucumber	16	9.125	0.125	Whitefly				Darapur	1	0.125
				0.5	Powdery Mildew	Adowal, Azam Pur	2	0.5			
	Fodder	7	3.375	0							
	Louqat	4	0.75	0							
	Melon	14	7.375	0							
	Mint	20	5.125	0							
	Okra	17	4.675	0							
	Peas	1	1	1	Leaf Miner				Haran Pur	2	1
	Pumpkin	7	3.875	1.375	RPB				Darapur, Aduwal, Kontrella	4	1.375

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	Sponge gourd	3	0.75	0							
	Sponge gourd	2	0.375	0							
	Spinach	11	6.65	2	Leaf Spot	Donqi Deewan. Hathia	2	2			
	Sponge gourd	2	2	0							
	Sugarcane	15	21.625	0							
	Sunflower	6	17	0							
	Tomato	11	4.5	1.25	Whitefly				Darapur, Dina	3	1.25
				0.625	Leaf Miner				Kontrella, Badubalola	3	0.625
Attock	Watermelon	4	1.5	0							
	Apricot	1	4	4	Gummosis	Madrotha	1	4			
	Apple	1	0.05	0							
	Broccoli	1	0.2	0							
	Chillies	17	3.6	0.05	Thrips				Shamsabad	1	0.05
				0.025	Whitefly				Mansar	1	0.025
				0.25	Collar Rot	waisa, Haji Shah	3	0.25			
	Corriander	8	2.12	0							
	Fodder	8	0.56	0							
	Grapes	2	14	0							
	Lemon	2	6.5	0							
	Louqat	1	6	0							
	Lucern	3	0.35	0							
	Fenugreek	10	3.07	0.5	Thrips				Veeru	1	0.5
	Melon	1	3.1	0							
	Oat	7	2.75	0							
	Okra	1	1.8	0							
	Onion	6	5.8	0							
	Ornamental Nursery	2	0.5	0							
	Peach	1	5	5	Gummosis	Madrotha	1	5			
	Pear	1	0.01	0							
	Pumpkin	3	2.8	0							
	Salad	1	0.2	0							
	Spinach	16	7.84	0.4	Jassid				Chechian	1	0.4
				0.5	Leaf Spot	Kalu Kalan	1	0.5			
				0.6	Downy Mildew	Kalu Kalan	1	0.6			
	Tomato	15	28.21	3	Blight	Chachian, Khaqwani	2	3			
	Turnip	25	9.74	0							
	Watermelon	1	1.9	0							
	TOTAL	3441	7429.16	3679.85			802	5001.28		1250	5887.575