

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 2ND FORTNIGHT OF JULY 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	23	324	258	Scales				4 Faiz, Pahor, Mithu, Khara, Kamor wali, Kachala	8	144
	MANGO				Fruit Borer				10MR, 4Faiz, Pahor, Bhana	4	4
	MANGO				Thrips				Mohan Pur Gharbi, Bhana, Khara, Karmoo Wali, Anayat pur	5	20
	MANGO				Hopper				Taragarh, 4 Faiz, Shar Shah, Pahor	8	105
	MANGO				Fruit fly	Targahr, 4 faiz	2	6	, Pahor, Mithu, Khara, Mohan Pur Gharbi, Bhana, Kamor wali, Kachala, Basti Mthu, Mochi Panuu, Anayat pur	13	221
	MANGO				Galls/ Midges				Targahr, Pahor, Mithu, Khara, Mohan Pur Gharbi, Bhana, Kamor wali, Kachala, Basti Mthu, Mochi Panuu, Anavat pur	14	194
	MANGO				Anthracnose	Targahr, 4 faiz, Shar Shah, Pahor, Mithu, Bhana, Khara, Jhangi, Sikenderabad, Mohan Pur Gharbi, Bhana, Kamor wali, Kachala, Basti Mthu, Mochi Panuu, Anavat pur	23	324			
	MANGO				Malformation	Taragarh, 10MR, 4 Faiz, Shar Shah, Pahor	6	129			
	MANGO				Gummosis	Targahr, Pahor, Mithu, Khara, Mohan Pur Gharbi, Bhana, Kamor wali, Kachala, Basti Mthu, Mochi Panuu, Anavat pur	10	112			
	MANGO				Decline	Targahr, Pahor, Mithu, Khara, Mohan Pur Gharbi, Bhana, Kamor wali, Kachala, Basti Mthu, Mochi Panuu, Anavat pur	10	138			
	Citrus	9	67	67	Leaf Miner				Jhok gammo, Jam Pur, Labar, 5 Faiz, Mohan Pur, Shha Pur Ubha, Karmoo Wali, Mochi Pannu	9	67
	Citrus				Thrips				Mohan Pur	1	5
	Citrus				Caterpillar				Jhok gammo, Jam Pur, Mohan Pur, Shha Pur Ubha, Karmoo Wali	5	38
	Citrus				Scab	Shha Pur Ubha	1	4			
	Citrus				Wither Tip	Jhok gammo, Jam Pur, Labar, 5 Faiz, Mohan Pur, Shha Pur Ubha, Karmoo Wali, Mochi Pannu	8	62			
	Citrus				Gummosis	Jam Pur, Labar, Karmoo Wal	3	25			
	Citrus				Slow Decline	Jam Pur, Karmoo Wal	2	17			
	GUAVA	5	18	18	Anthracnose	Chadhar, Mohan Pur, Mochi Pannu	4	16			
	GUAVA				Wither Tip	Chadhar	1	2			
	Okra	8	14	14	SBW						
	Okra				Whitefly						
	Okra				Jassid	Anayatpur, Dairapur	2	2	Gujj, Durab Pur, Khan Bela, Karmoo	6	11
	Chillies	14	40	36	Whitefly				Khara, Gujj, Durab Pur, Khan Bela, Karmoo Wali, Bait Ketch, Sabra	8	28
					Anthracnose	Gujj, Durab Pur, Khan Bela, Karmoo Wali, Bait Ketch, Sabra	6	14			
					Collar Rot	AnayatPur	1	3			
					Thrips				Khara, Gujj, Durab Pur, Khan Bela, Karmoo Wali, Bait Ketch, Sabra	11	34
	Jantar	8	8								
	Seasame	7	8	7	Armyworm	10 Faiz, Wahi Bhakkar	2	2			

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					Whitefly				Jhanda Miyani, Bait Mughal, 86 M, 64 M	4	5
	Mung bean	2	8								
	Napier Grass	5	6								
Khanewal	Arum	1	2	2	Jassid				Kohiwala	1	2
	Bitter Gourd	2	4	3	Whitefly				80/10R, Hashmat Marali	2	3
					Fruit fly				Hashmat Marali	1	2
					Downy Mildew	80/10R, Norang Shah	2	3			
	Brinjal	1	1	1	Fruit Borer				112/15L	1	1
	Brinjal				Whitefly				112/15L	1	1
	Chillies	5	9	9	Whitefly				80/10R, 125/15L, 14/8AR, 129/15L	4	6
					Thrips				Hashmat Marali	1	3
					Collar Rot				80/10R, Hashmat Marali	2	5
					CLCV				125/15L, 14/8AR, 129/15L	3	4
	Okra	4	5	4	Jassid	Nanak pur, 112/15L, 131/15L	3	3	112/10R	1	2
	Okra				Whitefly				Nanak pur, 112/15L, 131/15L	3	3
	Pumpkin	2	2	2	Fruit fly				80/10R, 131/15L	2	2
					Whitefly				131/15L	1	1
	Sponge Gourd	2	4	4	Fruit fly	131/15L	1	1	Hashmat Marali	1	3
					Whitefly				Hashmat Marali, 131/15L	2	4
					Downy Mildew	Norang Shah, 131/15L	2	4			
	Tomato	1	2	2	ABW				Hashmat Marali	1	2
					Whitefly				Hashmat Marali	1	2
	Sesame	54	221	55	Jassid				115/10R	3	3
					Whitefly				176/10R, 64/10R, Chragh Bela, Charagh Wali, 57/15L, 59/15L, 62/15L, 14/8AR, Kot Barkat Ali, 15/8BR, 6/8AR, 3/8AR, 112/15L, 113/15L, 13/8AR, 12/8AR	22	39
					Bug				64/10R, 34/10R	2	4
					Wilt	64/10R, Kohiwala, 57, 59/15L, 14/8AR, 15/8BR, 6/8AR, 3/8AR, Chak Haiderabad, 113/15L, 116/15L, 3/8AR	16	56			
	Citrus	14	66	42	Leaf Miner				43/10R, Nanakpur, 115/10R, 109/10R, Okanwala Sharqi, Gadara, Norang Shah, 47/15L, 124/15L, 136/16L, 137/17L	11	29
	Citrus				Caterpillar				109, 151/10R	2	6
	Citrus				Wither Tip	43/10R, 44/10R, Nanakpur, 115/10R, 109/10R, Okanwala Sharqi, Nirhal, Norang Shah, 47/15L, 124/15L, 136/16L, 137/17L	12	33			
	Citrus				Canker	Nanakpur, 109/10R, Okanwala Sharqi, Norang Shah	5	17			
	Citrus				Gummosis	115/10R, 124/15L	2	6			
	Citrus				Slow Decline	Nanakpur	2	9			
	Mango	15	186	100	Fruit borer				Okanwala Sharqi	1	6
	Mango				Scales				Norang Shah, Moongawala, 3/8AR, 137/16L, 111/15L, Kot Barkat Ali	6	17
	Mango				Galls				Hayatpur, Okanwala Sharqi, Gadara, Moongawala, 3/8AR, 137/16L, 111/15L, Kot Barkat Ali	10	90
	Mango				Fruit fly				Hayatpur, Okanwala Sharqi, Gadara, Norang Shah, Moongawala, 3/8AR, 111/15L, Kot Barkat Ali	10	66

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	Mango				Anthraxnose	Hayatpur, 156/10R, 115/10R, Okanwala Sharqi, Norang Shah, Moongawala, 3/8AR, 137/16L, 111/15L, Kot Barkat Ali	13	90			
	Mango				Gummosis	Okanwala Sharqi, 3/8AR, 111/15L, Kot Barkat Ali	4	15			
	Mango				Decline	Hayatpur, 156/10R	2	31			
	Guava	8	17	9	Fruit fly				80/10R, 118/10R, 3/8AR, 130/15L	4	6
	Guava				Mealy Bug				6/8AR	1	1
	Guava				Anthraxnose	Mubarakpur, 3/8AR, 137/16L, 130/15L, 125/15L	5	7			
	Guava				Wither Tip	80/10R	1	3			
Vehari	Cucumber	5	16	16	Whitefly				Dhodha	1	2
					Fruit fly				Dhoda	1	2
					Jassid				Arrain wahin	2	11
	Tomato	5	14	14	American Bollworm				Arrain wahin	2	6
					Jassid				449/EB, Arrain wahin	3	8
					Whitefly				Arrain wahin, 189/EB	2	6
	Bitter gourd	1	5	5	Jassid				Arrain wahin	1	5
	Brinjal	1	1	1	Fruit Borer				65/WB	1	1
	Seasemum	15	18	3	Jassid				459/EB, 55/WB	2	2
					Armyworm	65/WB	1	1			
	Mango	7	42	42	Anthraxnose	Tiba Sultan Pur, 529/EB	2	16			
	Mango				Decline	32/wb	1	2			
	Mango				Fruit Borer				32/WB, Tiba Sultan Pur, 128/EB, 529/EB	6	38
	Mango				Fruit fly				32/WB, Tiba Sultan Pur, 128/EB, 529/EB	7	38
	Mango				Scales				Tibasultanpur	2	22
	Mango				Galls				32/WB, Tiba Sultan Pur, 529/EB	3	36
	Mango				Gummosis	32/WB, Tiba Sultan Pur, 128/EB, 529/EB	6	38			
	Citrus	6	24	20	Leaf Miner				403/EB, 52/WB	2	4
	Citrus				Wither Tip	32/WB, 166/WB, Tiba Sultan Pur, 403/EB, 98/EB, 52/WB	6	24			
	Citrus				Psylla				166/WB, 403/WB, 52/WB	3	7
	Citrus				Gummosis	52/WB, Tibasultanpur, 403/EB, 98/EB	4	9			
	Citrus				Canker	32/WB, 166/WB, Tiba Sultan Pur, 403/EB, 98/EB, 52/WB	6	24			
Lodhran	Mango	9	122	122	Hopper				Jalla Arrain	1	20
	Mango				Scales				Dear Jand, Sumra, Jalla Arrain, Massa Kotha, Qutab Pur, Jamrani Wah, Noor Shah Gillani	8	102
	Mango				Galls				Dear Jand, Sumra, Jalla Arrain, Massa Kotha, Qutab Pur, Jamrani Wah, Noor Shah Gillani	9	122
	Mango				Fruit fly				Dear Jand, Sumra, Jalla Arrain, Massa Kotha, Qutab Pur, Jamrani Wah, Noor Shah Gillani	9	122
	Mango				Anthraxnose	Dear Jand, Sumra, Jalla Arrain, Massa Kotha, Qutab Pur, Jamrani Wah, Noor Shah Gillani	9	122			
	Mango				Malformation	Jalla Arrain	2	40			
	Mango				Gummosis	Sumra, Qutab Pur	2	34			
	Citrus	9	98	98	Psylla						
	Citrus				Leaf Miner				Mundhali, Sumra, Qutab Pur, 383/WB, Jalla Arrain, Pacca, Ali Pur Kanju	9	98

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	Citrus				Wither Tip	Mundhali, Sumra, 383/WB, Jalla Arrain, Pacca	7	95			
	Citrus				Canker	Sumra, Ali Pur Kaniu	2	22			
	Citrus				Gummosis	Pacca	2	5			
	Guava	2	3								
	Lucern	14	24	4	Armyworm	Sher Pur, Din pur, Dhanote	3	4			
	smum	5	16								
	Brinjal	2	3	2	Jassid				Mundhali, Pathan Wala	2	2
	Brinjal				Whitefly				Mundhali	1	1
	Cauliflower	1	2								
	Chillies	13	18	14	Jassid				Haveeli Naseer Khan, Sandi wala, Meeran Pur	3	4
					Whitefly				Jalla Arrain, Hardo Thaheem, Ain Wahin, Dhanote, Jamrani Wahain	7	8
					Virus				Haveeli Naseer Khan, Sandi wala, Meeran Pur, Fareed wala Dogran, Jalla Arrain, Hardo Thaheem, Ain Wahin, Dhanote	8	10
	Cucumber	4	6	6	Whitefly				Haveli Naseer Khan	1	1
					Downy Mildew	Haveeli Naseer Khan, Meeran Pur, Dhanote, Jhalar	4	6			
	Okra	1	1	1	Jassid				Meeran pur	1	1
	Ridge Gourd	3	4								
	Tomato	1	1	1	ABW				Sandhi wala	1	1
					Whitefly				Sandhi wala	1	1
Sahiwal	Okra	1	1	1	jassid				old cci	1	1
	Sesame	14	25	11	Bug				Dodnda Sundrana, 109/7R, 88/12L, 18-B/7R, 87/12L, 53/12L,112/9L,90/6R	8	11
	Apple Gourd	1	1	1	jassid				107/12L	1	1
	Chillies	2	4	1	White Fly				6/11L	1	1
	Chillies			1	Jassid				37/12L	1	1
	Moong	1	2	0							
	Bitter Gourd	2	2	1	Fruit Fly				82/6R	1	1
	Cauliflower	1	1	0							
	Brinjal	1	1	0							
	Citrus	5	20	20	Psylla				70/5L,71/5L,43/12L,50/12L, 88/12L	5	20
	Citrus				Leaf Miner				70/5L,71/5L,43/12L,50/12L, 88/12L	5	20
	Citrus				Wither Tip	70/5L,71/5L,43/12L,50/12L, 88/12L	5	20			
	Citrus				Canker	70/5L,71/5L,43/12L,50/12L, 88/12L	5	20			
	Mango	4	21	13	Hoppers				89/6R,37/12L,88/12L	4	13
	Mango				Fruit Fly				89/6R,37/12L,88/12L	4	13
	Mango				Anthraxnose	89/6R,37/12L,88/12L	4	13			
	Mango				Malformation	89/6R,37/12L,88/12L	4	13			
	Guava	4	12	9	Fruit Fly				90/6R,107/9L	2	6
	Guava				Anthraxnose	90/6R,107/9L,37/12L, 88/12L	4	9			
Pakpattan	Brinjal	1	1	1	Fruit Borer				147/EB	1	1
	Chillies	1	1	1	White fly				35/EB	1	1
	Cucumber	1	2	0							
	Sesame	4	6	3	White Fly				Malka Hans, 36/SP	2	3
	Citrus	2	5	5	Canker	11/KB, 62/EB	2	5			
	Citrus				Wither Tip	11/KB, 62/EB	2	5			
	Citrus				Psylla				11/KB, 62/EB	2	5
	Citrus				Leaf Miner				11/KB, 62/EB	2	5
	Mango	2	6	6	Hoppers				50/EB, Pati Pur	2	6
	Mango				Fruit Fly				50/EB, Pati Pur	2	6

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	Mango				Anthraxnose	50/EB, Pati Pur	2	6			
	Mango				Malformation	50/EB, Pati Pur	2	6			
	Gauva	4	14	11	Anthraxnose	35/EB, 147/EB, 155/EB, 53/SP	4	11			
	Gauva				Fruit Fly				147/EB, 155/EB	2	5
Okara	Sesame	8	11	2	White fly				11/4L, 15/4L	2	2
	Citrus	3	8	8	Psylla				24/2R, 31/2RA, 49/2L	3	8
	Citrus				Leaf Miner				24/2R, 31/2RA, 49/2L	3	8
	Citrus				Wither Tip	24/2R, 31/2RA, 49/2L	3	8			
	Citrus				Canker	24/2R, 31/2RA, 49/2L	3	8			
	Mango	3	10	10	Hoppers				23/2L, 49/2L, 12/1L	3	10
	Mango				Fruit Fly				23/2L, 49/2L, 12/1L	3	10
	Mango				Anthraxnose	23/2L, 49/2L, 12/1L	3	10			
	Mango				Malformation	23/2L, 49/2L, 12/1L	3	10			
	Gauva	4	10	10	Fruit Fly	49/2L, 12/1L	2	5			
	Gauva				Anthraxnose	49/2L, 24/2R, 12/1L	4	10			
Bahawalpur	Mango	26	653	653	Mango Fruit Borer						
					Mango Hopper						
					Scales				Rama, 11/BC, 8/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien, Jamrani KohnaKohna, 8/B151NP, 156NP, 155NP, Jhok Naich, Kotla Mosa Khan, Wahi Qadir Dina, 47 DNB, 98 DNB, 91 DB, 103 DB, 106 DB, Shsh pur 71 F	18	557
					Galls Insects				Rama, 11/BC, 8/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien Naich, Kotla Mosa Khan, Wahi Qadir Dina151NP, 156NP, 155NP, 47 DNB, 91 DB, 103 DB, 106 DB, 71 F 68 F, Shah pur	18	386
					Midges				Rama, 11/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien, Jamrani KohnaKohna, 8/B151NP, Jhok Naich, Kotla Mosa Khan, Wahi Qadir Dina, 47 DNB, 98 DNB, 91 DB, 103 DB, 106 DB, Shsh pur 71 F	3	178
					Fruitfly	155 NP. 156 NP, Makhdoom pur, 8 BC	3	325	11 BC, Makhdoom pur, Manjhi wala Jhok Naich	5	125
					Anthraxnose	Rama, 11/BC, 13/BC, 8/BC, 26/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien, Jamrani KohnaJhok Naich, Kotla Mosa Khan, Wahi Qadir Dina151NP, 156NP, 155NP, 47 DNB, 91 DB, 103 DB, 106 DB, 71 F 68 F, Shah pur	26	653			
					Malformation	Rama, 11/BC, 13/BC, 8/BC, 26/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien, Jamrani Kohna 151NP, 156NP, 155NP, Jhok Naich, Kotla Mosa Khan, Wahi Qadir Dina, Shah pur, 71 F, 68 F	15	237			
					Gummosis	Rama, 11/BC, 13/BC, 8/BC, 26/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Jamrani Kohna, Wahi Qadir deena, Makhdoom pur	7	151			

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					Decline	Khanqah Sharif, , 155 NP, 156 NP , Jhok Naich, Makhdoom pur	5	358			
	Citrus	29	244	244	Citrus Cylla				Khanu Wali , 88 DB , 36 DNB,	3	19
					Leaf Minor				Rama, Hout Wala, 13/BC, 26/BC, 18/BC, Mari Sheikh Shajra, Khanu Wali, Fattu Wali, Sanjar, Rangpur, Noor Aaraian, 2/BC, 3/BC, 35/BC, Sanjar Mehrab wala, Sokhail, Hafiz Hatti93 DB, 88 DB , 59 DB , 36 DNB, 5 DNB , 83 F, 53 F	24	205
					Wither tip	Rama, Hout Wala, 13/BC, 26/BC, 18/BC, Mari Sheikh Shajra, Khanu Wali, Fattu Wali, Sanjar, Rangpur, Noor Aaraian, 2/BC, 3/BC, 35/BC, Sanjar5 DNB, 88 DB , 36 DNB , 68 F , 58 F	29	244			
					Canker	13/BC, Sanjar, Noor Aaraian, 2/BC, Sukhail, Mehrab wala,	6	44			
					Slow Decline	143 M , 83 F	2	6			
	Guava	8	59		Anthraxnose	3 BC , 2 BC , Sheikh Shajra	3	19			
	Bitter Gouerd	2	7	7	Fruitfly	Vislam	1	2			
					Whitefly				, Vislan , Hasilpur	3	6
	Brinjal	5	8	8	Fruit Borer				Derwaish Muhammad, 5 DNB , Old Hasil pur	3	5
					Whitefly				Derwaish Muhammad, 5 DNB , Old Hasil pur	3	5
					Jassid				Derwaish Muhammad, 5 DNB ,	3	5
					Mites				Derwaish Muhammad,	2	2
	Chillies	6	10	10	Whitefly				Miayai, Garwan, Sahlan, uch geelani, Bhalla jullana	6	10
					CICV	Sahlan	1	1			
					Fruitfly				Uch geelani	1	1
	Okra	7	15.5	13	Whitefly				Sahlan, Uch geelani ,Wahi qadir deena	3	12.5
					Jassid	Sahlan,	1	3	Muhammad Bux Mahar , 117 DNB, 6 DNB Sahlan, Bidra, wahi Qadir deena, 5 DNB,	7	12.5
					Borer				Mehrabwala	1	1
					Mites				Sahlan	1	3
	Pumpkin	3	6	6	Whitefly				Vislan, old Hasilpur	2	5
					Jassid				Vislan	1	2
					Mites				Vislan	1	2
					Fruitfly				Uch geelani	1	1
	Tori	3	9	9	Jassid				5 DNB, 107 DB, old Hasil pur	3	9
					Whitefly				5 DNB, 107 DB, old Hasil pur	3	9
	Jantar	10	89		Army Worm	155 NP, 109 DB, 57 DB	3	12			
	Lucern	7	6.75	6.75	Army Worm	Pannu , 13 BC, 64 f, 63 F , 63 F	4	4.5			
	Sesamum	1	2								
	Sorghum	14	16.5	3	Borer				1 BC , 112 DB	2	3
Bahawalnaqar	Brinjal	3	3	3	Fruit Borer				48/3r, 270hr	3	3
					White fly				48/3r, 270hr	3	3
					Jassid				48/3r, 270hr	3	3
	Bittergourd	2	2	2	White fly				12G, 41F, tiba tanki,27/3R, 94/6R	5	5
					Downy mildew	tiba tanki,27/3R, 94/6R	3	3			
	Chillies	7	8	8	White fly				Dhani mani, mosam wala, 80/1l, 204/9r, shera chitra, behkan bodla, dhanimani	7	8
					Thrips				Dhani mani, mosam wala, 80/1l, 204/9r, shera chitra, behkan bodla	7	8

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					CLCV	Dhani mani, 204/9r, Mosam wala	3	4			
	Cucumber	6	8	8	White fly				Shaira chitra, mehmoond nagar, 8fw, 27/3r, moti pur, khizer pur	6	8
					Downy mildew	8fw, 27/3r, moti pur, khizer pur	4	6			
					Fruit fly				8fw, 27/3r, moti pur, khizer pur	4	6
	Pumpkin	9	9	4	White fly				Shera chitra, mehmoondnagar, 272hr	5	5
					Red Pumpkin Beetle				Shera chitra, mehmoondnagar, 272hr	4	4
					Downy mildew	170/7r	1	1			
	Spongy gourd	5	5	3	White fly				27/3r, 170/7r, 270hr	3	3
	Okra	8	8	8	White fly				Dhani mani, 237/9r, 31, 37/3r, 58/4r, motipur, korra khu	8	8
					Jaasid	37/3R, Korra khuh	2	2	58/4r, motipur, korra khu, Dhani mani, 31/3R,	6	6
					Heliothus				Dhani Mani, 95f, 237/9r, motipur	4	4
	Tinda	4	4								
					Fruit fly				227/9r, 8fw	1	1
	Janter	8	9	3	Armyworm	Marri ki dhani, 172M, 244hr	3	3			
	Lucern	42	49	9	Armyworm	Laleka, Fareedka, 98f, dhudian, sadiqpur, 219/9r, 302hr, 83/5r, 61/4r	9	9			
	Sesame	13	21	6	M. Bug				Dhani mani, 98f, 42f, 175/7R, 119/6R, 105/6R	6	6
				3	Jassid				Mehmoodnagar, 118/6r, 174/7R	3	3
	Guava	20	96	74	Antracnose	Hussain abad, dhani Muhammad Yar, Basti khichia, Marri shouq ilahi, 74/4r, 278hr, 47f, 199/8r, 3o1hr, jhedua, 281hr, hafizwala, mehmoond nagar, 51/4r, said ali, bootya wali, 98f	19	73	Dhani mani, 98f, 42f, 175/7R, 119/6R, 105/6R	6	6
					Decline				281hr, 175/7R, 204/9r Mehmood nagar, Hafiz wala, 47f, 202/8r, Bootya wali	8	18
					Fruit fly	281hr, 98f, mehmoondnagar	3	9	Hussain abad, dhani Muhammad Yar, Basti khichia, Marri shouq ilahi, 74/4r, 278hr, 47f, 199/8r, 3o1hr, jhedua, hafizwala 51/4r, said ali, bootya wali	16	51
	Citrus	33	161	138	Citrus psylla				1/1r, sayed wala, 211f, 46, 47f, Basti noshai, 170/7R	5	17
					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	33	138
					Citrus Kanker	Basti Noshai, 134m, 3fw, 269hr, 201/8r, 206/9r, 170/r	9	62			
					Slow Decline	228/9r, 201/8R, 3fw, bastinoshai	4	21			
					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	33	138			
	Mango	21	63	56	Gall midges				209/9R, Basti Khichia, 211f, 209/9r, 25/3r, 10/1r, 109f, Muhar sharif, bootya wali, 13q, 10/1r	13	41

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					Scales				209/9r, Basti Khichia, 270hr, 285hr, 10/1r,60/4r, bootyan wali, 211f, 166m	11	32
					Fruit fly	296hr, 10/1r, 166m, mohar sharif, 270HR	5	56	311/HR, 285hr, 45/3R, 25/3R, 109/F 1/1r, bootya wali, 54f, 211f, 270hr, 54f	15	39
					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	21	56			
					Decline	211f, 270hr, 209/9R, Basti Khichian, 25/3r	5	13			
					Malformation	Bootyan wali, 211f, 209/9R, Basti Khichian	4	12			
DG KHAN	Mango	12	49	49	Scales				wadoor , Paigha, Chak Sha Dun, Punnar, Jaffar, Basti Naseer, Basti Rekra, Makwal, Malkani, Zor Ma Hazara. Basti Peer	12	49
					Galls				wadoor , Paigha, Chak Sha Dun, Punnar, Jaffar, Basti Naseer, Basti Rekra, Makwal, Malkani, Zor Ma Hazara. Basti Peer	12	49
					Anthracnose	wadoor , Paigha, Punnar, Jaffar, Basti Naseer, Basti Rekra, Malkani, Basti Peer	10	44			
					Fruitfly				wadoor , Chak Sha Dun, Jaffar, Basti Naseer, Basti Rekra, Malkani, Zor Ma Hazara. Basti Peer	8	35
					Midges				wadoor , Paigha, Chak Sha Dun, Punnar	4	17
					Hoppers				wadoor , Paigha, Chak Sha Dun, Punnar, Basti Naseer, Malkani, Zor Ma Hazara	7	24
	Citrus	2	2	2	Leaf Miner				Jhoke Ranjha, Makwal	2	2
					Wither Tip	Jhoke Ranjha, Makwal	2	2			
	Bitter Gourd	6	6	6	Jassid				Samina Sadaat, Pir Adil, Ranjha, Kundi Wala, Shadun Lund	6	6
					Beetle				Samina Sadaat, Pir Adil	3	3
	Bottle gourd	2	3	1	Whitefly				Chak No. 2	1	1
	Chillies	11	11	4	Jassid				Multani Wala, Darkhan Wala, Basti Fauja,	3	3
					Whitefly				Basti Fauja	1	1
	Brinjal	1	1	1	Whitefly				Chak No. 2	1	1
	Cauliflower	1	1	1	ABW				Chak No. 3	1	1
	Okra	5	5	5	Whitefly				Samina Sadaat, Pir Adil, Samina Gharbi, Samina Sharqi, Mouza Zor Ma Hazara	5	5
	Sponge Gourd	1	1	1	Whitefly				Moza Bolani	1	1
	Pumpkin	14	15	10	ABW				Bari Dalaal, Ranjha, Chak no 2, Kundi Wala	4	4
					Jassid				Pir Adil	1	1
					Whitefly				Samina Sadaat	2	2
					Beetle				Bari Dalaal	1	1
					Mosaic				Samina Sadaat, Bari Dalaal, Chak no 2	5	5
					Downy Mildew				Bari Dalaal	1	1
	Tomato	1	1	1	Whitefly				Chak No. 3	1	1
	Sesame	2	4	4	Jassid				Jhoke Masso	4	4

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M. GARH	Mango	34	219	219	Anthracnose	Mahgla Wala, Malook Wala, Hafeez Wala, Bhutta Pur, Dogar Klasra, Kamal Pur, , Pawar Shumali, Ram Khas, Choka Gharbi, Bakhar Noon, Bait Angra, Tibi Shah, , Bait Daryai, Warian Wala, Jhalrain, Qadir Pur, Sheikh Ali, Meela Chacha, Bandy Shah, Baqir Shah, Al Wali, Ghalwan	34	219			
					Gummosis	Meela Chacha, Bandy Shah, Baqir Shah	3	18			
					Decline	Jhalarin, Bandy Shah, Baqir Shah	3	13			
					Hoppers	Bandy Shah	3	4	Malook Wala, Mahgal Wala, Bhutta Pur, Dogar Klasra, Choka Daya, Bait Angra, Ram Khas, Tibi Shah, warian Wala, Jhalarin, Sheikh Ali, Baqir Shah, Ali Wali, Ghalwan	16	107
					Scales				Malook Wala, Hafeez Wala, Bhutta Pur, Dogar Klasra, Bandy Shah, Baqir Shah	6	25
					Galls				Hafeez Wala, Mahgal Wala, Dogar Klasra, Pawar Shumali, Warian Wala, Meela Chach, Bait Daryai, Khalrain, Bandy Shah	11	72
					Midges				Hafeez Wala, Mangar Wala, Bhutta Pur, Pawar Shumali, Ram Khas, Choka Chacha, Bait Angra, Bait Angra, Tibi Shah, Baqir Shah, Al Wali, Ghalwan	23	159
					Fruit Borer				Hafeez Wala, Mahgal Wala, Bhutta Pur, Pawar Shumali, Dogar Klasra	5	27
					Fruit Fly				Malook Wala, Hafeez Wala, Mangar Wala, Pawar Shumali, Choka Gharbi, Jhalrain, Bandy Shah	7	41
	Guava	15	44	25	Anthracnose	Piro Wali, Bandy Shah, Sher Sultan III & I, Makwal, Bair Band, Hafeez Wala	7	17			
					Decline	Sher Sultan I	1	3			
					Fruit Fly				Fateh Pur, Sher Sultan III, Makwal, Mahgal Wala, Malook Wala, Hafeez Wala, 531TDA, 551TDA	8	27
	Citrus	17	55	55	Leaf Miner	Meela Chacha, Bagh Wali, Rakh Khan Pur	4	26	Bakaini 1, Dinga Korai, Wains, Jhalrain, Tibi Arian, Meela Chacha, Makhan Bela, Bandy Shah, AliPur, Rakh Khan Pur	13	29
					Psylla				Wains, Meela Chacha, Jhalarin, Bandy Shah, Bqir Shah, Alipur, Bagh Wali, Rakh Khanpur	11	42
					Caterpillar				Rakh Khan Pur, Bagh Wali,	2	2
					Withertip	Bakaini, Dinga Korai, Wains, Meela Chach, Jhalarin, Qadir Pur, Bagh Wali,	9	46			
					Canker	Tibi Arain, Makhan Bela, Baqir Shah, Rakh Khanpur	5	5			
					Gumosis	Dinga Korai, Wains, Tibi arain, Makhan Bela, Ali Pur, Baqir Shah	7	12			
					Scab	Bandy Shah	1	1			

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					Decline	Wanis, Rakh Khanpur	2	5			
	Lucern	35	42	2	Army Worm	Ghalwan	2	2			
	Brinjal	3	3	3	WF				Ghalwan, Bandy Shah	3	3
					Jassid				Bandy Shah	3	3
					Borer				Bandy Shah	1	1
	Chillies	5	5	3	Thrips				Alipur, Sher Sultan	3	3
	Okra	4	4	4	WF				Mutafarqa, 618TDA, Bhindi Korai	4	4
					Jassid				Aman Pur, Panjgrain, Bhindi Korai	4	4
	Pumpkin	15	16	7	Red Pumpkin Beetle				Lutkaran, Jaisal Wahen, Baseera	4	4
					WF				Lutkaran, Jaisal Wahen, Baseera	3	3
RAJANPUR	Chillies	7	11	16	Thrips				Raqba Noshera, Kotla Dewan, wang	10	10
	Pumpkin	2	2	1	White Fly				Wang, Raqba Noshera	1	1
					Red Pumpkin Beetle				Wang	1	1
	Ridgegourd	2	2	1	Downy Mildew	Wang	1				
					White Fly				Wang	1	1
	Jantar	125	127	1	Armyworm	Safdarabad, Saleemabad, Umer Kot, Chak Laad, Mutfariq Mazari, Meeran Pur	1	1			
	Mango	7	39	29	Anthraconose	Basti Phalli, Wang, Mutafiq Mazari,	3	5			
					Malformation	Wang, Basti Phalli	2	4			
					Gummosis	Murghai, Basti Phalli, Mutafiq Mazari,	4	18			
					Decline	Basti Phalli	1	2			
R Y KHAN	SORGHUM	16	17								
	NEPRA	12	14								
	GRAPES	1	1								
	CHILLIES	8	14	10	JASSID				153/P, 157/P, 31/P, 18/A, 31/A, Sangla	7	9
					WHITE FLY				84/P, 153/P, 157/P, 31/P, 18/A, 31/A, Sangla	8	10
					Chlor Rot	18/A, 31/A	2	2			
					Virus	84/P, 153/P, 157/P, 31/P, 18/A, 31/A, Sangla	8	10			
	OKRA	7	7	7	JASSID	Kandi Wali, Rais Pathan , Murad Pur Sial	4	4	Kandi Wali, Lao Wala, KhanPur	3	3
					WHITE FLY				Rais Pathan, Murad Pur Sial	2	2
					Helicoverpa				Khan Pur Deh	1	1
	PUMKIN	5	5	5	JASSID				150/P, Sangla, Rais Pathan	4	4
					WHITE FLY				Sangla, Rais Pathan	2	2
					DOWNY MILDEW	Barkat Wali Pulli	1	1			
	BRINJAL	4	5	5	JASSID	150/P	1	1	Gothia, Khan Pur Deh, 31/P,	3	4
					WHITE FLY				150/P, Gothia, Khan Pur Deh, 31/P,	4	5
					FRUIT BORER				150/P, Gothia, 31/P,	3	4
	BITTER GUARD	2	2	2	JASSID				18/A, 31/A	2	2
					WHITE FLY				18/A, 31/A	2	2

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	VEGETABLE MARROW	4	6	5	JASSID				Trenda Saway Khan	1	1
					WHITE FLY				Ghotia	2	2
					FRUIT FLY	Trenda Saway Khan	1	1			
					DOWNY MILDEW	Trenda Saway Khan,GOTIA, 31/P	3	4			
LAYYAH	Lucern	8	13	0							
	Okra	13	13	8	Jassid	C/94 ML	1	0.12	Sarishta Nashaib, Khawas Khel, C/100 A, 116 TDA	2	1.5
	Sesame	18	36	6	Jassid				C/301, 319, 367 TDA	3	6
	Mungbean	28	114	0							
	Citrus	54	273	127	Leaf Miner	397, 365/TDA, C/95 ML, 115 TDA	3	6	172, 162, 397, 144, 143, 133, C/95 ML, 115 TDA, 116/TDA	24	30
					Wither Tip	150, 397, 391, 140, 95, 96, 166, 95/TDA, 366, 365, 480, 313, 314/TDA	16	88			
					Canker	150, 397, 391, 140, 95, 96, 166, 95/TDA, 366, 365, 480, 313, 314/TDA	11	34			
					Gumossis	391, 140, 95, 96, 166, 95/TDA, 366, 365, 480, 313, 314/TDA	10	32			
					Slow Decline	140, 96, 166, 95/TDA, 366, 365, 480, , 314/TDA	10	13 Plants			
LAHORE	Corriander	1	4	0							
	Nappier Grass	1	3	0							
	Peach	2	7	0							
	Spinach	6	15	4	American bollworm				Kot Asadullah, Khud Pur	2	4
	Sponge gourd	4	5	2	Mosaic Virus	Khud Pur, Minhala	2	2			
	Sponge gourd			1	Fruit fly				Khud Pur	1	1
	Sugarcane	5	16	1	Black Bug				Khud Pur	1	1
KASUR	Chillies	11	12	2	American bollworm				Qutba,Talwarpost	2	2
	Chillies			1	Root Rot	Tailan	1	1			
	Chillies			0	Collar rot	Talwar post					
	Chillies			1	Blight	Kot Ch Din	1	1			
	Beans	1	1	0							
	Pumpkin	5	5	1	Blight	Ghellan Hitard	1	1			
	Roses	2	2	0							
	Sanap melon	1	1	0							
	Sesamum	15	95	4	Whitefly				Sattoki,Raka Ghuman kay, raka ghumankay	3	4
	Sesamum			1	Jassid				Malan wala	1	1
	Sesamum			1	Root Rot	Deo Siyal	1	1			
	Spinach	1	2	0							
	Sponge gourd	7	9	1	Jassid				Sattoki	1	1
	Sponge gourd			1	Thrips				Chak.41	1	1
	Sponge gourd			1	Leaf miner				Chak.32	1	1
	Tobacco	1	1	0							
	Turmeric	6	11	2	Leaf Blotch	Phelarian,Tara garh	2	2			
SHEIKHUPURA	Bitter gourd	1	1	0							
	Frass Beans	1	1	0							
	Pumpkin	16	19	4	Whitefly, red pumpkin beetle				Singo wali, karal wala, bagan wali karyal, dhool	4	4
	Ridge gourd	3	3	0							
	Sweet Potato	5	17	3	Borer				Jatri Nou	1	3
NANKANA SAHIB	Beans	3	5.75	0							
	Chillies	4	2.75	2.25	borer, L. curl, Wilt	Sahibwala, Anand Pura	2	1.25	7GB	1	1
	Cauliflower	2	15	0	Armyworm	5Khurd, 10GB	1				

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	Cucumber	1	0.5	0							
	Jantar	1	1.5	0							
	Sesamum	2	4	0							
	Pumpkin	7	7.75	2.5	Red Pumpkin Beetle			5Khurd, 18RB	2	2.5	
	Sponge gourd	1	0.5	0							
	Sweet potato	1	10	0							
	Tobacco	1	0.5	0							
T.T.SINGH	Okra	5	4.5	3	Jassid	713 GB	1	1	712 GB,738 GB	2	2
	Okra			1.5	Whitefly				712 GB,M.Shah	2	1.5
	Sesamum	12	26	13	Mirid bug				270 GB, 322 JB,375 jb, 329 jb, 377 jb	7	13
JHANG	Chillies	5	10	3	Whitefly				Garh mahraja, kaki awal, moj deen kathia.	5	3
CHINIOT	Sesamum	1	2	1	Armyworm	TM Shah	1	1			
	Bitter gourd	1	3	0							
	Brinjal	9	11.4	7	Borer	31 JB, 189 RB	2	5	78 JB, 535 GB	2	2
	Brinjal			0.4	Whitefly				49 GB	1	0.4
	Beans	1	0.4	0							
FAISALABAD	Chillies			0							
	Cotton	1	2	0							
	Sponge gourd	1	0.4	0							
	Nappier Grass	1	1	0							
	Okra	7	10.9	6.9	Jassid	76, 110 JB	2	1.5	76, 41, 38 JB, 41 GB	4	5.4
	Pumpkin	2	2.5	0							
	Ridge gourd	2	2.5	0							
	Round gourd	2	1	1	Fruit fly	110 JB	2	1			
	Sesamum	42	81.1	4	Whitefly				76, 57 JB, 218 GB	3	4
	Sesamum			1.5	Jassid				274, 276 RB	2	1.5
	Sesamum			6	Mired Bug				275 RB, 217, 477, 542 GB	4	6
	Tobacco	2	2	0							
	Tomato	4	8.5	1	Heliothis				38 JB	1	1
GUJRANWALA	Chillies	1	2	0							
	Sugarcane	2	7.5	0							
	Nappier Grass	2	3	0							
SIALKOT	Chillies	8	2	1					Dera Bajwa	1	1
	Cotton	1	0.4	0					-		
	Sugarcane	33	36	3.1					Nangal Mirza, chicharyali,Daira Bajwa, Malo Mahay	5	3.1
	Okra	1	0.2	0							
NAROWAL	Sugarcane	7	67	1.5	Toka, Pea Leaf Beetle				Sakrorr, Chack Beeka.	2	1.5
	Pumpkin	1	4	0.5	Fruit fly				Dhadiala	1	0.5
	Chillies	1	2	0							
	Mash Been	1	1	0							
	Sesamum	1	4	0							
HAFIZANAD	Sugarcane	18	47.5	4.5	Borers, Black Bug, Whip Smut				Duleki, Dera Naulan, Massan Wala	4	4.5
	Sponge gourd	1	0.5	0.5	Red Pumpkin Beetle				Duleki	1	0.5
GUJRAT	Sugarcane	14	15	2.5	Whitefly				Kalowal, Ghuman	2	2.5
	Sugarcane			1.5	Red Rot	QaluChor	1	1.5			
	Papaya	1	10	10	Aphid				Chuhan Khurd	1	10
	Nappier Grass	2	2	0							
M.B.DIN	Sponge gourd	4	10	0	0	0	0	0	0	0	0
	Nappier Grass	24	23	0	0	0	0	0	0	0	0
	Sponge gourd	1	0.25	0	0	0	0	0	0	0	0
	Sugarcane	2	5	2	Toka				Jano chak	1	2
	Chillies	1	0.25	0							
	Tobacco	1	0.5	0.5			1	0.5			

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SARGODHA	Lucern	10	12	0								
	Bamboo	1	20	0								
	pumpkin	1	0.5	0								
	Sesamum	1	0.5	0								
	Nappier Grass	5	3.5	0								
KHUSHAB	Chillies	9	17	7	Thrips				Koradhi	3	7	
	Chillies			4	Aphid				Koradhi	2	4	
	Chillies			2	Leaf Spot	Koradhi	2	2				
	Jantar	12	7.5	1	Toka				Sandral	2	1	
	Korea Grass	2	0.5	0.5	Toka				Bandial	1	0.5	
	Lucern	5	2.75	1	Collar rot				Shumar	1	1	
	Lucern			0.5	Toka				Bandial	1	0.5	
	Okra	3	1.5	1	Jassid				Shumar	2	1	
	Okra			0.5	Whitefly				Shumar	1	0.5	
	Capsicum	6	7.5	4	Aphid				Koradhi	3	4	
	Capsicum			0								
	BHAKKAR	Berseem	11	10.4	0.5	Semi Looper				Muslim Kot Area	1	0.5
		Bitter gourd	1	2	2	Fruit fly				Machar Wali Area	1	2
Guara		2	2	0								
Jantar		1	1	0								
Lucern		11	7.5	1	Semi Looper				Akeeran Wala Area	1	1	
	Mung Bean	27	78	43	Thrips				40/TDA, Dullely Wala, RD-2, Kohawar Kalan, Dagger Waghera, C-21/TDA, C-23/TDA, Chak-216/TDA, Dagger Kotli Janobi, 67/ML, 210/TDA, Kallur Kot Dagger, Patti Wala Area	15	43	
	Mung Bean			2	Espanola Bug				67/ML Area	1	2	
	Mung Bean			4	Pod Borer				Dagger Kotli Janobi, Kallur Kot Dagger Area	2	4	
	Okra	2	0.4	0.2	Jassid				Dagger Rehtas Area	1	0.2	
	Okra			0.2	Whitefly				Chak-70A/ML Area	1	0.2	
	Pumpkin	4	1.6	1.6	Red Pumpkin Beetle				Dagger Rehtas, Shahpur Lashkarani, Chak-70A/ML Area	4	1.6	
	Sesamum	6	8	4	Mirid Bug				22/TDA, Dagger Kotli Janobi, Chak-216/TDA Area	3	4	
	Sesamum			1	Phyllody	Dagger Kotli Janobi Area	1	1				
	Tomato	2	1.2	1.2	Fruit Borer				Gorcha Nasheeb, Dagger Rehtas Area	2	1.2	
	MIANWALI	Chillies	2	0-2	0.1	Thrips				Gurangwala	1	0.1
Guara		2	3	0								
Jantar		2	2	0								
Lucern		8	9	0								
Mung Bean		79	153	5	Thrips				Ahmad Khanwala, Nuzafferpur Shumali	3	5	
	Nappier Grass	2	2	0								
	Sesamum	2	3	0								
RAWALPINDI	Almond	1	0.1	0								
	Apple	1	0.1	0								
	Apricot	2	0.2	0								
	Arvi	3	0.4	0								
	Banana	2	0.2	0								
	Capsicum	10	1.5	0.2	Fruit Rot	Galiana	2	0.2				
	Bitter gourd	40	6.6	2.1	Fruit fly				Bagrol, Sanghori, dhok chodrian, sapiali, khatran, channi awan, khadiot, dongi pind, kalyal, aliot.	18	2.1	
	Brinjal	25	4.1	0.3	Hudda Beetle				Galiana	3	0.3	
	Brinjal			0.3	Jassid				adiala, doulatala, dhok chodrian	3	0.3	
	Brinjal			0.2	Whitefly				galiana, dulmi	2	0.2	

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	Brinjal			0.9	Fruit borer	Aliot	1	0.1	dhok chodrian, chani awan, HMC Road	4	0.8
	Chillies	50	9.6	0.2	wilting	Galiana	2	0.2			
	Chillies			0.1	collar rot	adiala	1	0.1			
	Chillies			0.1	fusarium wilt	mohra khatran	1	0.1			
	Chillies			0.9	Fruit borer				sanghori, sukho, dhok chodrian, bhatian, habib kanyal	6	0.9
	Chillies			0.1	Jassid				adiala	1	0.1
	Chillies			0.7	Whitefly				alio. Bhoon.adiala.Guliana	5	0.7
	Corriander	22	2.4	0							
	Cucumber	13	3.7	0.4	Fruit fly				alio, doultala, qujar khan, alio	4	0.4
	Dates	1	0.1	0							
	Bitter gourd	18	3.4	0.2	Fruit fly				adiala	1	0.2
	Bitter gourd			0.1	Leaf miner				matto	1	0.1
	Bitter gourd			0.4	Red Pumpkin Beetle				adiala, doultana, galiana, bhatian	4	0.4
	Grapes	1	0.2	0							
	Lemon	5	5.4	0.3	Lemon butterfly				rakh mor, rakh qakhar	2	0.3
	Lettuce	5	1	0							
	Louqat	3	0.7	0							
	Litchi	1	0.1	0							
	Mint	21	2.2	0							
	Okra	51	11.9	0.1	American bollworm				sanghori	1	0.1
	Okra			2.8	Jassid	Galiana	4	1.2	Habib kanyal, sukho, matto, dhok nasemian, sapiali, galiana, alio, channi	12	1.6
	Okra			0.1	spotted bollowrm				bhatian	1	0.1
	Okra			1	Whitefly				alio, chani, kahuta, kalyal, adiala, dulmi, doultala, galiana	9	1
	Okra			0.1	Collar rot	adiala	1	0.1			
	Papaya	2	0.2	0.1	Powdery Mildew	gakhar	1	0.1			
	Peach	5	8.3	0.5	Peach Leaf Curl	dhok nasemia	1	0.5			
	Plum	1	0.2	0							
	Pomegranate	2	0.2	0							
	Pumpkin	26	3.5	0.1	Downy mildew	doltala	1	0.1			
	Pumpkin			0.1	Leaf miner				matto	1	0.1
	Pumpkin			0.8	Red Pumpkin Beetle				galiana, alio, matto, sapiali, doltala	8	0.8
	Pumpkin			0.2	Whitefly				galiana	2	0.2
	Round gourd	9	1.5	0.2	Fruit fly				adiala	1	0.2
	Snake gourd	7	1.2	0							
	Spinach	5	0.7	0							
	Sponge gourd	11	1.6	0.1	Whitefly				alio	1	0.1
	Sponge gourd			0.1	Thrips				galiana	1	0.1
	Sponge gourd			0.1	Leaf miner				doltala	1	0.1
	Squashes	26	4.1	0.1	Fruit fly				ghari afghan	1	0.1
	Sunflower	1	0.1	1.4	Red Pumpkin Beetle				alio, channi, dulmi, khadiot, kahuta	8	1.4
	Tomato	18	3.3	0.8	Fruit borer				adiala, galiana, alio, ghari afghan, mohra khatran	5	0.8
CHAKWAL	Apple	2	0.25	0							
	Apricot	4	0.625	0							
	Bitter gourd	5	1.25	0.25	Fruit fly				Gofan wala	1	0.25
	Brinjal	9	1.125	0.375	Fruit borer				Dhok Masood, Tamman, Saghar	3	0.375
	Capsicum	7	3.125	0							
	Cauliflower	6	3.375	0.125	Armyworm	Bochal Kalan	1	0.125			
	Chillies	21	4.875	0.75	White fly, collar rot	Dhok Masood, Mouza Karan	2	0.25	Dhok Jamal, Akwal, Dhok Jond, Thoa Bahadur	4	0.5

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	Clusterbean	1	1	0							
	Corriander	3	0.5	0							
	Cucumber	1	0.125	0.125	Downy mildew	Akwal	1	0.125			
	Fig	1	0.125	0							
	Grapes	4	1.5	0.125	Downy mildew	Dab	1	0.125			
	Ground nut	47	153.375	12.875	Termite, Tikka disease, Hairy caterpillar	Kot Sarang	1	0.125	Tai, Kot Sarang, Dhok Bherah, Madhwal town, Sangwala, Bhudiyal, Tamman, Dhok Tahem, Saghar, Mauza (Jabbir pur), Mauza (Chakral), Mauza (Gokhal)	17	12.75
	Lucern	4	1.5	0							
	Mung Bean	1	2	0							
	Okra	25	10.5	0.5	Jassid	Madhwal town, Dab, Bochal Kalan, Bhojo wali Pind Lawa	4	0.5			
	Peach	4	1.75	0.125	Gummosis	Dab	1	0.125			
	Persimon	2	0.25	0							
	Plum	1	0.125	0							
	Pomegranate	2	1.375	0							
	Pumpkin	13	3	0.875	Red Pumpkin Beetle	Dhok Masood, Madhwal town, Bhudiyal,	3	0.375	Kot sarang, Sangwala, Mouza Karan, Bhojo wali Pind	4	0.5
	Round gourd	8	2.5	0.5	Red Pumpkin Beetle	Kot sarang, Sangwala	2	0.25	Akwal, Chakral	2	0.25
	Spinach	4	1	0							
	Sugarcane	3	2	0							
	Tomato	17	7	0.75	Blight, Fruit borer	Tamman, Ran sial	2	0.25	Madhwal town, Naka kahot, Bochal Kalan, Bhojo wali Pind	4	0.5
	Sponge gourd	13	5.125	0							
JEHLUM	Beet Root	6	1.5	0							
	Capsicum	11	4.2	0.125	Powdery Mildew	Nowalok	1	0.125			
	Berseem	9	2.6	0							
	Bitter gourd	12	5.5	0.375	Whitefly				Nowalok, Nograd, Chotala	3	0.375
	Brinjal	12	4.9	0							
	Capsicum	1	0.2	0							
	Cauliflower	3	1.2	0							
	Chillies	12	8	0.75	Thrips				Jalalpur	1	0.75
	Corriander	14	2.6	0							
	Cucumber	21	6.125	0.125	Powdery Mildew	Nograd	1	0.125			
	Cucumber			0.125	Whitefly				Sanghoi	1	0.125
	Fodder	9	8.5	0							
	Bitter gourd	4	1.375	0							
	Mint	17	3.325	0							
	Mustard	3	1.7	0.6	Aphid				Sanghoi	1	0.6
	Okra	27	21.45	1.25	Jassid				Jatipur, Jagyal	2	1.25
	Peas	2	1.5	1	Leaf miner				Sanghoi	1	1
	Pumpkin	10	3.25	0.5	Red Pumpkin Beetle				Nowalok, Khiwanwala, Sanghoi	3	0.5
	Ridge gourd	3	1	0							
	Round gourd	4	1.35	0							
	Sesamum	4	3.1	0							
	Spinach	9	8	0							
	Sugarcane	26	33.5	2	Stem Borer				Pinanwal	1	2
	Sunflower	10	8.1	0							
	Tomato	1	0.5	0							
	Watermelon	2	4	1	Red Pumpkin Beetle				Darapur	1	1
ATTOCK	Almond	1	0.01	0							
	Apple	2	0.21	0							
	Apricot	3	3.3	0.2	Gummosis	Madrotha	1	0.2			
	Alsi	1	0.02	0							
	Beet Root	2	0.04	0							

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	Blackberry	1	1	0							
	Brinjal	5	0.66	0.22	Fruit Borer				Saman, Kak Chaudhary	3	0.22
	Cabbage	4	2.4	0							
	Cauliflower	18	35.52	0.1	Armyworm	Hassar	1	0.1			
	Cauliflower			0.1	Root Rot	Barahma	1	0.1			
	Chillies	7	1.44	0							
	Corriander	11	2.45	0							
	Cucumber	1	0.4	0							
	Falsa	1	0.01	0							
	Fennel	1	0.02	0							
	Fodder	55	27.33	0.1	Downy mildew	Hejjal	1	0.1			
	Sponge gourd	1	0.1	0.1	Downy mildew	Saman	1	0.1			
	Grapes	2	8.5	0							
	Brassica	2	0.52	0							
	Lemon	2	4	0							
	Loki	1	0.5	0							
	Louqat	3	0.12	0							
	Fenuqreek	7	1.68	0							
	Mint	4	0.06	0							
	Oat	3	0.5	0							
	Peach	5	5.71	0							
	Persimon	1	0.02	0							
	Plum	2	1.02	0							
	Pomegranate	1	0.3	0							
	Pumpkin	3	0.83	0							
	Roses	1	0.2	0							
	Salad	1	0.02	0							
	Shatala	1	0.2	0							
	Spinach	14	5.76	0							
	Sugarcane	5	1.01	0							
	Sunflower	1	0.2	0							
	Tomato	2	1.7	0							
	Turmeric	1	0.02	0							
	Walnut	1	0.1	0							
	TOTAL	2742	5935.18	3249.95			737	4935.17		1239	5105.15