

### PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 2nd 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	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				Fruitfly	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, Anayat 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, Anayat pur	23	324			
	MANGO				Powdery Mildew						
	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, Anayat pur	10	112			
	MANGO				Decline	Targahr, Pahor, Mithu, Khara, Mohan Pur Gharbi, Bhana, Kamor wali, Kachala, Basti Mthu, Mochi Panuu, Anayat pur	10	138			
	Citrus	9	67	67	Leaf Minor				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			

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	GUAVA	5	18	18	Anthraco nose	Chadhar, Mohan Pur, Mochi Pannu	4	16			
	GUAVA				Wither Tip	Chadhar	1	2			
	Okra	8	14	13	SBW				Daira Pur, Anayat Pur	2	2
	Okra				Jassid	Anayatpur, Dairapur	2	2	Gujj, Durab Pur, Khan Bela, Karmoo Wali, Bait Ketch, Sabra	6	11
	Chillies	14	40	36	Whitefly				Khara, Gujj, Durab Pur, Khan Bela, Karmoo Wali, Bait Ketch, Sabra	8	28
	Chillies				Anthraco nose	Gujj, Durab Pur, Khan Bela, Karmoo Wali, Bait Ketch, Sabra	6	14			
	Chillies				Collar Rot	AnayatPur	1	3			
	Chillies				SBW				Chahan Miran Khan	1	1
	Chillies				Jassid				Chahan Miran Khan	1	1
	Chillies				Thrips				Khara, Gujj, Durab Pur, Khan Bela, Karmoo Wali, Bait Ketch, Sabra	11	34
	Brinjal	2	3	3	BSFB				Kayan Pur, Kabir Pur	2	3
	Tomato	1	1								
	Tindi	2									
	Berseem	1	2		Armyworm	10 Faiz, Chadhar	1	2			
	Jantar	8	8								
	Seasame	7	8	7	Armyworm	10 Faiz, Wahi Bhakkar	2	2			
					Whitefly				Jhanda Miyani, Bait Mughal, 86 M, 64 M	4	5
	Mung bean	2	8								
	Napier Grass	5	6								
	Lucerne	2	2	2	Army Worm	Sahoo, 13 MR	2	2			
Khanewal	Citrus	12	76	40	Psylla				77, 114/10R, Norang shah, 15/8BR	4	17
	Citrus				Leaf miner				Hayat pur, 77/10R, 114/10R, 116/10R, Okanwala, 18/8BR, 15/8BR	7	32
	Citrus				Caterpillar				Nanak pur, 116/10R, Jamsabad, 15/8BR	5	10
	Citrus				Wither tip	Nanak pur, Hayat pur, 77, 114, 116/10R, Okanwala, Jamsabad, 18/8BR, 15/8BR	10	37			
	Citrus				Canker	Hayat pur, 116/10R, Okanwala, Norang shah, 15/8BR	5	19			
	Citrus				Gummosis	114/10R, 15/8BR	2	9			
	Citrus				Slow decline	Hayat pur, Norang shah, 18, 15/8BR	5	13			
	MANGO	15	133	61	Hopper				162, 123/10R, Okanwala, Norang shah, K.B.Ali, Jarahi	6	31
	MANGO				Scales				162/10R, Chak haiderabad, KB Ali, Jarahi	4	24
	MANGO				Galls				162, 115, 123/10R, Okanwala, Norang shah, Narhal, Junglr dery wala, KB Ali	9	47
	MANGO				Fruitfly				162, 115/10R, Chak haiderabad, Moongawala, Jungle dery wala, KB Ali, Jarahi	7	40

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	MANGO				Anthracnose	162, 115/10R, Okanwala, Norang shah, Narhal, Moongawala, Jungle dery wala, KB Ali, Jarahi, 15/8BR, 3/8AR	13	54			
	MANGO				Malformation	162, 115/10R, Okanwala, Chak haiderabad, Narhal, Moongawala, Jungle dery wala, KB Ali	9	33			
	MANGO				Gummosis	Chak haiderabad, Jungle dery wala, KB Ali	3	7			
	MANGO				Slow decline	162, 123/10R, Chak haiderabad, Jungle dery wala	4	27			
	Guava	3	18	6	Anthracnose	Mubarak pur, 114/15L	2	6			
	Guava				Wither tip	Mubarak pur	1	4			
	Sesame	58	119	29	Armyworm	37, 119, 123/10R, Rukanwala, 134/15L, 5/8AR, 130/15L, 127/15L, 15/8BR	14	21			
					Whitefly	35, 119/10R, Rukanwala, Kohiwala, 5/8AR, 130, 129, 127/15L, 15/8BR	9	14			
					Jassid	Kohiwala	1	3			
	Arum	1	2	2	Jassid				Jamsabad	1	2
	Bitter gourd	2	5	5	Whitefly				111/10R, Rukan wala	2	5
					Fruitfly				Rukan wala	1	3
					Downy mildew	Rukan wala	1	3			
	Sponge gourd	2	3	2	Whitefly				83/10R, Rukanwala	2	5
					Fruitfly				Rukan wala	1	3
					Downy mildew	83/10R, Rukanwala	2	2			
	Brinjal	1	2	2	ABW				111/10R	1	1
	Chillies	3	7	6	Whitefly				133/16L	1	1
					Thrips				Rukan wala, 129/15L, 133/16L	3	6
					Collar rot	Rukan wala	1	4			
					Virus	129/15L, 133/16L	2	2			
	Citron	2	3	3	Whitefly				83/10R, 5/8AR	2	3
					Fruitfly				5/8AR	1	1
					Downy mildew	5/8AR	1	1			
	Okra	3	3	3	Jassid	115/10R, 143, 129/15L	3	3			
	Okra				Whitefly				43, 129/15L	2	2
	Pumpkin	3	4	4	Whitefly	129/15L	2	2			
					Fruitfly	129/15L	1	1	83/10R, 129/15L	2	3
	MANGO				Fruite Borer				Jnagal dara wala, Kot Barkat Ali, 15/8BR, 3/8AR	4	7
					Downy mildew	83/10R, 129/15L	3	4			
Vehari	Cucumber	5	16	6	Whitefly				Dhodha, Arrainwahin	3	6
				2	Fruitfly				Dhoda, Arrain wahin	1	2
	Tomato	2	6	3	American Bollworm				Arrain wahin	2	3
					Whitefly				Arrain wahin	2	6
	Bitter gourd	1	5	5	Whitefly				Arrain wahin	1	5
	Seasemum	15	21	5	Jassid				Jangal Brali	1	5
	Mango	6	38	38	Galls				32/WB, Tiba Sultan Pur, 529/EB	3	26
	Mango				Gummosis	32/WB, 18/WB, Tiba Sultan Pur, 529/EB, 128/EB, 403/EB	6	38			
	Mango				Anthracnose	18/WB, Tiba Sultan Pur, 529/EB	3	18			
	Mango				Scales				Tiba Sultan Pur	2	22

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	Mango				Fruitfly				32/WB,18/WB,Tiba Sultan Pur,529/EB,128/EB,403/EB	6	38
	Mango				Fruit Borer				Tiba Sultanpur, 32/WB	2	24
	Citrus	6	21	21	Leafminer				18/WB,Tiba Sultan Pur, 403/EB	3	12
	Citrus				Psylla				J18/WB, 403/EB	2	7
	Citrus				Citrus Canker	18/WB,128/EB,Tiba Sultan Pur,158//EB,403/EB,98/EB	6	21			
	Citrus				Slow Decline	158/WB, 403/Eb	2	5			
	Citrus				Gummosis	158/WB, 403/Eb	2	5			
	Citrus				Withertip	18/WB,128/EB,Tiba Sultan Pur,158//EB,403/EB,98/EB	6	21			
Lodhran	Mango	9	122	122	Thrips				Sumra, Jalla Arrain, Qutab Pur, Jamrani wah, Noor shah Gillani, Massa Kotha	6	80
	Mango				Hopper				Dear Jand, Jalla Arrain, Qutab pur	3	52
	Mango				Scales				Sumra, Dera Jand, Jalla Arrain, Qutab Pur, Jamrani wah, Noor shah Gillani, Massa Kotha	7	88
	Mango				Galls Insect				Sumra, Dera Jand, Jalla Arrain, Qutab Pur, Jamrani wah, Noor shah Gillani, Massa Kotha	9	122
	Mango				Fruit fly				Sumra, Dera Jand, Jalla Arrain, Qutab Pur, Jamrani wah, Noor shah Gillani, Massa Kotha	7	100
	Mango				Anthracnose	Sumra, Dera Jand, Jalla Arrain, Qutab Pur, Jamrani wah, Noor shah Gillani, Massa Kotha	9	122			
	Mango				Gummosis	Sumra, Qutab Pur	2	34			
	Mango				Malformation	Jalla Arrain	2	40			
	Citrus	9	98	98	Leaf Miner				Sumra, Mundhali, Qutab Pur, 383/WB, Jalla Arrain, Pacca, Ali Pur Kanju	9	98
	Citrus				Withertip	Sumra, Mundhali, 383/WB, Jalla Arrain, Pacca, Ali Pur Kanju	8	97			
	Citrus				Cankar	Mundhali, Pacca, Ali Pur Kanju	3	16			
	Citrus				Gummosis	Pacca	2	4			
	Guava	2	3								
	Lucern	18	44	5	Armyworm	Sher Pur, Salsadar, Dunya Pur, shergqi, Dhanote	4	5			
	Brinjal	5	6	6	F. Borer				Sandhi wala, Rapper, Jamrani wah	4	5
	Brinjal				Jassid				Pathan wala, Sandhi wala, Rapper, Jamrani wah	5	6
	Brinjal				Whitefly				Rapper, Jamrani wah	2	3
	Cauliflower	2	6								
	Chillies	11	31	31	ABW				Jalla Arrain	1	2
					Jassid				Sandhi wala	1	1

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					Whitefly				Sandhi wala, Jalla Arrain, Rapper, Jamrani wah, Ameer pur saddat, Fareedabad, Dhanote, Wahi Nu	10	30
					Thrips				Jalla Arrain, Ameer Pur Sadaat, Fareedabad	3	8
					Virus	Sandhi wala, Jalla Arrain, Ameer Pur saddat, Dhanote	4	7			
	Cucumber	6	35	35	White fly / Leaf Downy Mildew	Rapper, Dhanote, Wahi Nu	5	25	Rapper, Dhanote, Wahi Nu	5	33
	Musk Melon	1	1								
	Ridge Gourd	2	4								
	Tomato	4	8	7	ABW				Sandhi wala, Dhanote	2	6
					Whitefly				Sandhi wala	1	1
Sahiwal	Sesame	20	42	4	Wilting	13/11L, 7/11L, 96/12L	3	3			
					Jassid				Chah Chishtianwala	1	1
	Brinjal	2	3	2	Jassid				111/7R	1	1
					Borer				132/9L	1	1
	Okra	4	4	3	Jassid				111/7R	3	3
					White Fly				100/9L	1	1
	Tomato	1	1	1	Wilting	111/7R	1	1			
	Tori	1	1	0							
	Bitter Gourd	2	6	2					100/9L,82/6R	2	2
	Citrus	4	19	11	Psylla				88/9L,60/5L,116/12L	4	4
					Leaf Miner				88/9L,60/5L,116/12L	4	4
					Wither Tip	88/9L,60/5L,116/12L	4	4			
					Canker	88/9L,60/5L,116/12L	4	4			
	Mango	4	41	25	Fruit Fly				88/9L,138/9L,37/12L	4	25
					Galls				88/9L,138/9L,37/12L	4	25
					Hopper				138/9L,37/12L	2	18
					Anthracnose	88/9L,138/9L,37/12L	4	25			
					Malformation	88/9L,138/9L,37/12L	4	25			
	Guava	4	16	7	Anthracnose	90/6R,107/12L	3	7			
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	2	White Fly				Malka Hans, 36/SP	2	2
	Citrus	1	3	3	Leaf Miner				62/EB	1	3
					Wither Tip	62/EB	1	3			
					Canker	62/EB	1	3			
	Mango	1	5	5	Fruit Fly				50/EB	1	1
					Hopper				50/EB	1	1
					Anthracnose	50/EB	1	1			
					Malformation	50/EB	1	1			
	Guava	4	14	7	Anthracnose	35/EB, 147/EB, 155/EB	3	7			
Okara	Brinjal	2	4	1	Jassid				12/1L	1	1
	Chillies	1	2	0							
	Cucumber	2	3	0							
	Citrus	2	6	3	Psylla				24/2R, 31/2RA	2	3
					Leaf Miner				24/2R, 31/2RA	2	3
					Wither Tip	24/2R, 31/2RA	2	3			
					Canker	24/2R, 31/2RA	2	3			
	Mango	2	6	4	Fruit Fly				12/1L, 49/2L	2	4
					Hopper				12/1L, 49/2L	2	4
					Anthracnose	12/1L, 49/2L	2	4			
					Malformation	12/1L, 49/2L	2	4			
	Guava	3	8	5	Anthracnose	24/2R, 12/1L	2	5			
Bahawalpur	Mango	27	587	587	Mango Thrips						

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					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 Aaraien, Manjhi wala Jamrani Mosa Khokhar, Ramzan Joya, Wahi Qadir Dina and Rajar Hoo, 91 DB, 56b DB, 107 DB, 106 DB	19	487
					Galls Insects				13 BC, * BC , Rajy Wala ,8 BC, Sanjar, Khanqah Sahrif, Noor Aaraien, 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	23	535
					Midges				13 BC, 8 BC, Rajy wala ,Sanjar Mehrab, wala	8	159
					Fruit fly	Jhok Naich makhdoom pur	2	43	Makhdoom pur, Manjhi wala, 155 NP, 156 NP , 9 1DB, 103 DB, 47 DNB	14	339
					Anthracoze	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	587			
					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	15	311			
					Gummosis	Makhdoom pur, Jhok Naich, Mehrab wala, 155 NP	4	198			
					Decline	156 NP, Makhdoom pur , Mehrab wal a Jhok Naich , 155 NP	4	198			
	Citrus	30	190	190	Citrus Psylla				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	170

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					Wither tip	8 BC, 13 BC, 1 BC 11/BC, 13/BC, 8/BC, 26/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraian, Jamrani Kohna Kohna, Mosa Khokhar, Mehrab Wala and chak 156NP, 23 DNB, 91 DB, 103 DB, 108 DB, 19 DNB 71 F 58 F, 89 F	30	190			
					Canker	Noor Arai, 13 BCC, Fau Wali, 8 DB, 107 DB	8	52			
					Gummosis	35 BC, Sanjar	2	29			
					SLOW decline	Noor arain, 83 F	3	21			
	Guava	8	59	19	Anthraco nose	2/BC, 3/BC, Mari Sheikh Shajra	3	,19			
	Bitter gord	1	2	2	Whitefly				Vislan	1	2
	Brinjal	5	11	11	Fruit Borer	OLD HASILPUR	1	3	12 BC, Darwaih Muhammad, 5 DNB.	4	7
					Whitefly				12 BC, Darwaih Muhammad, 5 DNB, OLD hasil pur	5	11
					Jassid				12 BC, Darwaih Muhammad, 5 DNB, OLD hasil pur	5	11
	Chillies	7	7	7	Whitefly				Tibba Miani, Sheer Garwan, U	3	3
					Thrips				Wahi Qadir deena, Uch geelani, Muhamad Bakhsh Mahar	4	4
	Mung	2	6.5		Whitefly						
	Okra	11	17	17	Jassid	OLD HASILPUR	2	2.5	Sanjar, Wahi Qadir Deena Uch Geelani	9	14.5
					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	21	20.5								
Bahawalnagar	Brinjal	3	3	3	Fruit Borer				48/3r, 270hr	3	3
					White fly				48/3r, 270hr	3	3
					Jassid				48/3r, 270hr	2	2
	Beans	2	2	2	White fly				27/3R, 94/6R	2	2
					Armyworm	27/3R, 94/6R	2	2			
	Chillies	7	8	8	White fly				mosam wala, 80/11, 204/9r, shera chitra, behkan bodla, dhanimani	7	8
					Thrips				mosam wala, 80/11, 204/9r, shera chitra, behkan bodla	5	6
					CLCV	204/9r, Mosam wala	2	3			
	Cucumber	6	8	8	White fly				Shaira chitra, mehmoood 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

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	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			
	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								
					Fruit fly				227/9r, 8fw	1	1
	Janter	9	10	3	Armyworm	Marri ki dhani, 172M, 244hr	3	3			
	Lucern	43	48	7	Armyworm	98f, dhudian, sadiqpur, 219/9r, 302hr, 83/5r, 61/4r	7	7			
	Sesame	13	21	6	Aphid				Dhani mani, 98f, 42f, 175/7R, 119/6R, 105/6R	6	6
	Sesame	13	21	2	Jassid				118/6r, 174/7R	2	2
	Guava	26	97	75	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	74			
					Decline				175/7R, 204/9r Mehmoond nagar, Hafiz wala, 47f, 202/8r, Bootya wali	7	16
	Citrus	35	167	142	Citrus psylla				150/2l, 1/1r, sayed wala, 211f, 46, 47f, 74/4r, Bootyan wali, Basti noshai, 170/7R	7	41
					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	35	167
					Citrus Kancer	134m, 3fw, 269hr, 201/8r, 206/9r, 170/r	8	58			
					Slow Decline	228/9r, 201/8R, 3fw, bastinoshai	4	21			
					Gmosis	170/7r, 1/1r, 3g	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	35	167			
	Mango	20	58	56	Gall midges				Basti Khichia, 211f, 209/9r, 25/3r, 10/1r, 109f, Muhar sharif, bootya wali, 13g, 10/1r	12	37
					Fruit Borer				211f,	1	5



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					Mango Hopper				25/3R, Muhar sharif, 109f, Basti Khichia, 270hr, 285hr, 10/1r,60/4r, bootyan wali, 211f, 166m	8	19
					Scales				209/9r, Basti Khichia, 270hr, 285hr, 10/1r,60/4r, bootyan wali, 211f, 166m	10	32
					Fruit fly				Basti Khichia, 270hr, 285hr, 10/1r,60/4r, bootyan wali, 211f, 166m, 25/3R, Muhar sharif, 109f,	8	19
					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	20	59			
					Decline	211f, 270hr, 209/9R, Basti Khichian, 25/3r	5	13			
					Malformation	25/3R, 270hr, 211f, 270hr, 209/9R, Basti Khichian, 25/3r	12	31			
	NEPRA	12	14								
	JANTER	4	7	7	THRIPS				KANJO, 57P,35P	4	7
	GRAPES	1	1								
	CHILLIES	13	23	16	JASSID	TAYYUB BLOCH	1	1	76P, 157P, 153P, 18/A, 31/A	7	8
					WHITE FLY				76P, 157P, 153P, 18/A, 31/A, KHAN PUR, 31P	11	15
					VIRUS	76P, 157P, 153P, 18/A, 31/A, KHAN PUR, 31P	12	15			
	OKRA	5	5	5	JASSID	TAYYUB BLOCH, TRANDA SAWAY KHAN,RYK,WAHID BUX MAHAR	4	4	TARANDA SAWAY KHAN	1	1
					WHITE FLY				TAYYUB BLOCH, TRANDA SAWAY KHAN,RYK,WAHID BUX MAHAR	4	4
					MITES	WAHID BUX MAHAR	1	1			
	PUMKIN	4	4	4	JASSID				150P, 18/A	3	3
					WHITE FLY				18/A	1	1
					FRUIT FLY				RYK	1	1
	BRINJAL	4	5	5	JASSID	150P	1	1	GHOTIA, 31P	3	3
					WHITE FLY				GHOTIA, 31P	4	4
					FRUIT BORER	GOTIA	2	2	150P, 31P	2	2
	BITTER GUARD	3	3	3	FRUIT BORER				3/A	1	1
					JASSID				76P,3/A	1	1
					WHITE FLY				76P,3/A	1	1
	VEGETABLE MARROW	3	3	3	JASSID				17/A	1	1
					WHITE FLY				GHOTIA, 17/A	3	3
					FRUIT FLY				17/A	1	1
					DOWNY MILDEW	GOTIA	1	1			
	TINDA	1	1	1	JASSID				31/A	1	1
					WHITE FLY				31/A	1	1
D.G.Khan	Mango	10	34	34	scales				Paigah, Wadoor, Ghaus Abad, Malkani, Hazara, Bisti Peer	10	34
					Galls				Ghaus Abad, Malkani, Hazara, Bisti Peer	7	24

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					Anthracnose	Paigah, Wadoor, Ghous Abad, Malkani, Hazara, Bisti Peer	10	34			
	Citrus	4	37	37	Weither Tip	Choti Zareen, Makwal, Jhoke Ranjha	4	37			
					Leaf Miner				Choti Zareen, Makwal, Jhoke Ranjha	4	37
	Bitter Gourd	4	4								
	Chillies	6	6	5	Jassid				Chah Khawas, Makwal	2	2
					White Fly				Bairoon Taunsa, Samundri, Hazara	3	3
	Spong Gourd	4	5	2	Mosaic	Khakhi, Samina	2	2			
	okra	11	15	14	Jassid				Chah Khawas wala, Bolani	2	2
					White Fly				Samina, Malkani, Gadai, Khakhi, Paigah	8	12
	Onion	54	54	22	Thrips				Khakhi, Paigah, Makwal, Basti Malana, Basti Janlah	12	22
	Pumpkin	60	60	20	ABW				Khakhi, Samina, Drahma	3	5
					Mosaic	Khakhi, Samina, Drahma, Gadai	4	15			
	Tomato	80	80	10	ABW				Paigah, Wadoor, Makwal	3	10
	Jantar	190	280	30	Army Worm	Samina, Paighan, Samundari, Choti Zareen, Makwal	5	30			
	Lucern	60	60	20	Army Worm	Samundari, Choti Zareen, Khakhi, Bairoon Taunsa, Sokar, Perdan Sharqi	10	20			
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

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					Midges				Hafeez Wala, Mahgal Wala, Bhutta Pur, Pawar Shumali, Ram Khas , Choka Gharbi, Bakhar Noon, Bait Angra, Tibi Shah, Warian Wala, jhalrain, Meela Chacha, Bandy Shah, Qadir Pur Sheikh Ali,	23	159
					Fruit Borer				Hafeez Wala, Mahgal Wala, Bhutta Pur, Pawar Shumali, Dogar Klasra	5	27
					Fruit Fly				Malook Wala, Hafeez Wal, Mahgal Wala , Pawar Shumali, Choka Gharbi, Jhalarin, Bandy Shah	7	41
	Guava	15	44	25	Anthraco nose	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
									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			
					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 Wahan, Baseera	4	4
					WF				Lutkaran, Jaisal Wahan, Baseera	3	3
Rajanpur	Chillies	5	19	1	Thrips				Wang	1	1
	Cucumber	2	4								
	Okra	1	2	2	Jassid				Tatarwala	2	2

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	Onion	1	1								
	Pumpkin	4	4	3	Whitefly				Wang, Rakh Mithan Kot, Rajanpur I	3	3
	Ridgegourd	7	7	2	Aphid				Wang, Rakh Mithan Kot	2	2
				2	Whitefly				Rajanpur I, Mutafariq Mazari	2	2
	Tinda	1	1	1	Downy Mildew	Wang	1	1			
	Jantar	195	205	12	Army worm	Basti Phalli, Khaira Farm, Kotla Lundan, Kotla Hassan Shah, Safdarabad, Umar Kot. Basti Noor Khan, Saleemabad	8	8			
					Aphid				Mud Muhammad Shah, Saleemabad, Safdarabad, Gareebabad	4	4
	Mango	8	49	32	Anthraconose	Wang, Basti Phalli, Umar Kot, Bhagsar	3	6			
					Gummosis	Murghai, Basti Phalli, Umar kot, Allahabad	5	21			
					Malformation	Allahabad, Bhagsar, Umarkot	1	5			
					Decline	Basti Phalli	1	2			
Layyah	LUCERN	8	13	4.5	Helicoverpa				C/84, 99 ATDA	2	2.5
					Army worm	C/100 A TDA, 246-B/TDA	2	2			
	OKRA	13	13	8	Jassid	C/94 ML	1	0.12	Sarishta Nashaib, Khawas Khel, C/100 A, 116 TDA	2	2
	Sesame	18	36	6	Jassid				C/301, 319, 367 TDA	3	6
	Mungbean	28	114	59	Armyworm	C/313, 299, 303, 301, 326, 320, 406, 444, 482, 299, 300, 318, 321 TDA	14	59			
	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	54	270	114	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
					Fruit Fly						
					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	10 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			
Lahore	Apricot	1	2	0							
	Cabbage	2	3	0							
	Capsicum	2	12	0							
	Cauliflower	1	6	0							

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	Chillies	3	13	0							
	Corriander	2	5	0							
	Melon	1	4	0							
	Peach	2	7	0							
	Pumpkin	1	2	0							
	Sesame	1	2	0							
	Sesbenia	1	8	0							
	Sponge gourd	6	9	3	Fruit Fly				Khud Pur	2	3
	Sugar Cane	6	27	4	Black Bug				Ladhey ke Bhullar	2	4
	Watermelon	2	4	0							
Kasur	Arvi	8	24	0							
	Australian grass	1	1	0							
	Bitter gourd	6	9	1	Fruit Fly				Peyal kalan	1	1
	Cabbage	2	3	0							
	Capsicum	1	1	0							
	Cauliflower	1	1	0							
	Chillies	15	19	1	Anthrakanose	Sampura	1	1			
	Chillies			1	Aphid				Fahte Pur	1	1
	Chillies			3	Callor Rot	Jamber, Cheena Hithard, Khokhar Ashraf	3	3			
	Chillies			2	American Boll worm				Qila Natha Singh, Cheena Hithard	2	2
	Chillies			1	Root Rot	Chak.49	1	1			
	Falsa	1	1	0							
	Lady finger	2	2	1	Jassid				Khokhar Ashraf	1	1
	Litchi	1	1	0							
	Pumpkin	2	2	0							
	Spinach	3	3	0							
	Sponge gourd	6	12	1	Aphid				Maan	1	1
	Sponge gourd			1	Whitefly				Kot Ansarian	1	1
	Sesame	7	25	4	Whitefly				Bhonikay,Bedehk,Maratin	3	4
	Sesame			2	Jassid				Kot Akbar	1	2
	Tumeric	8	29	3	Leaf Blotch	Babar sukera di motor, Khan Shah wala, Jatei wala	3	3			
Sheikhupura	Pumpkin	12	16	1	Red Pumpkin Beetle				Chachokey	1	1
	Cucumber	1	1	0							
	Frass Bean	5	5	1	Leaf Minor				Chachokey	1	1
	Spinach	1	1	0							
	Ridge gourd	16	16	1	Whitefly				Lal Puli	1	1
	Berseem	1	2	0							
	Litchi	2	3	0							
	Jantar	1	2	0							
	Chillies	16	30	0							
	Capsicum	3	12	2	Whitefly	Sikander Abad	1	1	Qayam Pur	1	1
	Napier Grass	4	4	0							
	Sponge gourd	1	2	0							
	Brinjal	2	2	1	Stem Borer					1	1
Nankana Sahib	Pumpkin	2	5	5	Downy mildew	Kot M. Hussain	1	4	Panwan	1	1
	Capsicum	1	1	1	Borer				Kot M. Hussain	1	1
	Cucumber	1	0.5	0							
	Cabbage	1	1	0	Armyworm	M.wala					
	Beans	1	0.5	0							
	Chillies	1	1	1	Jassid				Nathuwala	1	1
	Sesame	6	12	0							
	Berseem	6	6.75	0							
	Beans	16	9	4.75	Aphids, Thrips, Wilt	112 RB,Chak Gunnianwala	2	1	112 RB, 116RB, Dera Bux, Chak Gunnianwala, Chak Karamatabad, 10RB	8	3.75

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	Chillies	13	2.4	1.75	Thrips, Aphids, Rot	42RB, 116RB, Mali Burj	3	0.75	Chak Karamatabad, 10RB, 22RB, 42RB	4	1
	Corriander	3	0.4	0							
	Mint	1	0.0125	0							
	Pumpkin	14	12.75	5.5	Aphid, Leaf minor, Thrips,				10RB, 110RB, 111RB, Mali Burj	4	5.5
	Ridge gourd	1	0.0125	0							
	Sesame	4	7	2.5	Leaf minor, Bug				Chak Dogri, 42RB	2	2.5
	Tobacco	3	0.5	0.75	TMV	Chak Dogri, 110RB	2	0.5		2	0.25
Gujranwala	Chillies	2	2	0							
	Napier Grass	3	6	0							
Sialkot	Berseem	80	77.2	0							
	Capsicum	2	2.4	2.4	Stem Rot				(Dadu Bajwa) (Budiyan, Charar)	2	2.4
	Chillies	18	9.6	1	Neck rot Rot				(Chhanga)(Sabosra)(Bambanwala)	3	1
	Corriander	2	0.6	0							
	Cucumber	13	8.5	3.1	Blight Leaf Miner				(Bambanwala) (Budiyan, Charar) (Doburji Pasrur)	3	3.1
	Garlic	13	13.1	0							
	Hareer/ Terminalia	1	1	0							
	Sponge gourd	1	1	0							
	Muskmelon	13	22.5	2	Downy mildew, Powdery mildew				(Tulhara)(Meetranwali)	2	2
	Lemon	1	8	8	Leaf Miner				(Thathi Bajwa)	1	8
	Okra	10	7.6	0							
	Onion	5	3.7	0							
	Pumpkin	9	5.5	2	Aphid Leaf Miner RPB				(Doburji Pasrur)(Dadu Bajwa) (Ladher)IPM	3	2
	Sorghum	88	157.4	51	Stem borer Toka Toka, H. Armigera Shoot fly				(Bhopalwala)(Bhopalwala)(Raokey)(Meetranwali)(Chhanga) (Langianwala) (Sabosara)	33	51
	Sugar Beet	1	0.2	0							
	Sugarcane	36	17.5	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
	Tobacco	1	0.4	0							
	Tomato	10	3	1.1	Stem Rot Leafminer				(Chhanga) (Dadu Bajwa) (Budiyan, Charar)	2	1.1
Narowal	Sugarcane	8	4	1	Toka				Kot Ramzani, Bubak.	2	1
	Sugarcane			1	Black Bug				Phagwarri.	1	1
Hafizabad	Sugarcane	17	44.5	5	S. black bug, Borer, Whipe smut	Tiba Shah Behlol, Kudlathi	2	1	Bari Tarar, Chaudo Khuda yar	2	4
Gujrat	Onion	1	1	0							
	Sugarcane	2	1.125	0.125	Whitefly				Khojian Wali	1	0.125
	Tobacco	2	1	0.5	Aphid				Soleki	1	0.5
	Watermelon	1	0.25	0.25	Downy mildew	Goleyki	1	0.25			
	Napier Grass	1	1	0							
Wazirabad	Okra	2	1	0							
	Chillies	2	2	0							
	Sunflower	1	2	0							
	Garlic	1	1	0							
	Cucurbits	1	1	0							
	Ridge gourd	1	1	0							
M.B.Din	Onion	1	1	0							

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	Berseem	9	10	0	0	0	0	0	0	0	0
	Cabbage	1	0.25	0	0	0	0	0	0	0	0
	Radish	1	0.25	0	0	0	0	0	0	0	0
	Chillies	4	1.25	0							
	Frass Bean	2	7	0							
	Sponge gourd	2	1	0.5	Downy mildew	Sohawa Bolani	1	0.5			
	Napier Grass	8	12	0							
T.T.Singh	Brinjal	1	3	3	Fruit borer				291 GB	1	3
	Chillies	6	17	3.5	Thrips, whitefly				709,710 GB	2	3.5
	Sponge gourd	1	1	1	Whitefly				291 GB	1	1
	Okra	39	69	12.25	Jassid, Thrips , whitefly	708 GB	2	3	714, jamal pahar, 724, sheikh burhan, 709, sultan K Bagheely	8	9.25
	Sesame	12	57	2	Mirid bug/wfly				284 GB	1	2
Jhang	Chillies	7	15	2.5	Whitefly				Bagree,Malhoana,Kaki Soam	3	2.5
	Chillies			1	Thrips				Grahmaharaja	1	1
	cucumber	2	12	0							
	Jantar	11	19	0							
	Onion	1	3	1	Thrips				Mouj Deen Kathea	1	1
Faisalabad	Bitter gourd	2	2	1	Fruit Fly				91GB	1	1
	Brinjal	2	5.5	5.5	Fruit borer	189RB	1	4	271RB	1	1.5
	Chillies	1	2	2	Wilt	289RB	1	2			
	Corriander	2	2	0							
	Lucern	1	2	0							
	Muskmelon	1	1	0							
	Napier Grass	1	1	0							
	Okra	1	2	2	Jassid	260RB	1	2			
	Papaya	1	1.5	0							
	Pumpkin	4	3.4	0							
	Ridge gourd	1	2	0							
	Sponge gourd	1	2	0							
	Sesame	49	114.9	41.5	Whitefly				254RB,253RB,269RB,83JB,599GB,601GB,452GB,541GB,408GB,Kilianwala,428GB,215GB,214GB,447GB,31GB,633GB	17	41.5
Chiniot	Tomato	1	2	0							
Sargodha	Sesame	1	2	0							
	Lucern	18	19	0							
	Pumpkin	2	0.5	0							
	Sponge gourd	1	0.5	0							
	Sesame	2	10	0							
Khushab	Bitter gourd	2	2	1.5	Fruit Fly				Shumar	1	1.5
	Brinjal	3	9	0.5	Thrips				Pail Shumar	2	0.5
	Brinjal			0.5	Jassid				Shumar	1	0.5
	Cauliflower	11	10.2	3	Armyworm	Pail, Jabba	3	3			
	Chillies	17	20	6	Mites				Pail, Koradhi	6	6
	Chillies			9	Thrips				Pail, Koradhi	7	9
	Chillies			3	Collar Rot	Koradhi	3	3			
	Chillies			0.5	Blotch	Shumar	1	0.5			
	Corriander	10	7.75	0							
	Cucumber	1	0.25	0							
	Groundnut	11	37	2	Termite				Mitha Tiwana	1	2
	Groundnut			15	Caterpillar				Mitha Tiwana	1	15
	Jantar	3	2.5	0							
	Korea Grass	2	0.5	0							
	Lucern	10	5	1	Caterpillar				Shumar	1	1
	Melon	1	2	2	Fruit Fly				Chak 40/MB	1	2
	Mod Grass	1	2	0							
	Mung bean	1	1	0							

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	Okra	3	1.5	1.5	Jassid				Shumar	3	1.5
	Pumpkin	3	1.25	0.5	Red Pumpkin Beetle				Shumar	2	0.5
	Capsicum	6	9.5	4	Mites				Koradhi	3	4
	Tar	2	0.75	0.5	Hadda Beetle				Shumar	1	0.5
	Apple gourd	3	0.75	0.25	Armyworm	Shumar	1	0.25			
	Tomato	1	0.5	0							
	Sponge gourd	3	1.5	0.5	Red Pumpkin Beetle				Shumar	1	0.5
	Watermelon	10	29.5	9.5	Red Pumpkin Beetle				Chak 40/MB	3	9.5
	Watermelon			6	Fruit Fly				Chak 40/MB	2	6
Bhakkar	Berseem	7	5	1.25	Semi Looper				Muslim Kot Area	1	1.25
	Bitter gourd	1	2	2	Fruit Fly				Machar wali	1	2
	Chillies	1	2	0.2	Anthrakanose	70-A/ML	1	0.2			
	Leucern	13	10	2	Semi Looper				kohawar kalan nashaib, akeran wala	2	2
	Mung bean	37	93	18	Thrips				Behal, Dagar Rahtas 35TDA, Shahpur Lashkarani, Kohawar Kalan, Dagarwali, RM-4, Kallur Kot Dagar	10	18
	Mung bean			14	Whitefly				Karari Kot, Raseed Pur Behal, Peer Ashab, Kohawar Kalan Basti Dhaab, Dagger Kotli, Kallur Kot dagar, Patti Wala	7	14
	Okra	4	2-4.	2.5	Jassid				RM-1, Dagger Rehtas Area, Dagarwali, RM-4	4	2.5
	Pumpkin	2	1-0.	1	Red Pumpkin Beetle				Dagger Rehtas, Shah Pur Lashkarani Area	2	1
	Sun Flower	2	6-0.	0							
	Tomato	2	1-2.	1.25	Fruit borer				Gorcha Nashaib, Dagger Rehtas Area	2	1.25
Mianwali	Chillies	6	0-7	1	Thrips/Collar Rot	Bittian	1	0.5	Ahmad Khan Wala, Jalalpur	2	0.5
	Cucumber	1	1	1	Thripsr				Beruli	1	1
	Jantar	12	12	0							
	Lucern	28	33	0							
	Mung bean	47	113	0							
	Napier Grass	3	3	0							
	Okra	4	0.4	0.1	Jassid				Ahmad Khanwala	1	0.1
	Pumpkin	6	0.7	0.1	Whitefly				Muzafferpur Shumali	1	0.1
	Tomato	1	0.3	0.1	Borer				Kamar Mishani	1	0.1
	Sponge gourd	3	0.4	0							
Rawalpindi	Almond	1	0.1	0							
	Apple	1	0.1	0							
	Apricot	3	0.4	0							
	Arvi	3	0.4	0							
	Banana	2	0.2	0							
	Beetroot	1	0.2	0							
	Capsicum	11	2.5	0.2	Whitefly				Ghazi Kohli, Gulshan Abu Talib	2	0.2
	Bitter gourd	50	11.3	0.8	Fruit Fly				Aliot, Aliot, Bagrol, Dhok Chaudhrian, Mohra khatran, Sanghori, Sapiali, Usman Khattar	7	0.8
	Bitter gourd			0.4	Fruit Fly				Gangu Jumma, Ghari Afganana, Sultanpur	4	0.4
	Bitter gourd			0.1	Whitefly				Mohra Shah Wali Shah	1	0.1
	Bitter gourd	2	0.3	0.1	Powdery Mildew	Gangu Jumma	1	0.1			
	Brinjal	41	6.8	0.1	Fruit borer				Dhol Chaudhrian	1	0.1



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	Brinjal			0.6	Hadda Beetle				Channi Awan, Kahuta, Galiana	4	0.6
	Brinjal			0.5	Helicoverpa				Mohra Shah Wali Shah, Mouza Sakho, Gulshan Abu Talib, Jalala	5	0.5
	Brinjal			0.1	Helicoverpa Jassid				Gangu Jumma	1	0.1
	Brinjal			0.2	Jassid				Dhok Chaudhrian, Galiana	2	0.2
	Brinjal			0.2	Whitefly				Dulmi, Galiana	2	0.2
	Broccoli	1	0.1	0							
	Capsicum	1	0.1	0							
	Cauliflower	13	3.3	0.2	Armyworm				Galiana	1	0.2
	Cauliflower			0.3	Cabbage Butterfly				Ghari afghan, Ghazi Kohli, Tootian	3	0.3
	Cauliflower			0.1	Fruit Fly				Thatta Khalil	1	0.1
	Cheeko	1	0.1	0							
	Chillies	62	9.9	0.1	Root Rot	Galiana	1	0.1			
	Chillies			0.1	Collar rot	Adiyala	1	0.1			
	Chillies			0.1	Fusarium wilt	Mohra khatran	1	0.1			
	Chillies			0.1	Aphid				Adiyala	1	0.1
	Chillies			0.5	Fruit borer				Bhattian,Dhok Chaudrian,Habib Kanyal,Sukho	4	0.5
	Chillies			1.7	Whitefly				Mohra Shah Wali Shah, Adiyala,Aliot,channi awan,Ghazi Kohli,Gulshan Abu Talib,Kalyal,Kandhar,Khadiot	12	1.7
	Corriander	27	3.1	0.1	Whitefly				Moza channi awan	1	0.1
	Cucumber	7	1.4	0							
	Cucumber	5	2.1	0.3	Fruit Fly				Doultala, Jalala, Sukho	3	0.3
	Dates	1	0.1	0							
	Falsa	1	0.1	0							
	Fig	1	0.1	0							
	Garlic	3	0.6	0							
	Sponge gourd	23	4.3	0.1	Fruit Fly				Adiyala	1	0.1
	Sponge gourd			0.1	Leaf miner				Matto	1	0.1
	Sponge gourd			0.4	Red Pumpkin beetle				Adiyala,Bhattian,Doultala,Galiana	4	0.4
	Grapes	5	0.7	0							
	Jujuba	1	0.1	0							
	Leek	1	0.1	0							
	Lemon	6	5.5	0.3	Lemon Butterfly				Rakh Ghakkar, Rakh Mor	2	0.3
	Lettuce	7	1.2	0							
	Long Gourd	3	0.3	0.1	Red Pumpkin beetle				Tootian	1	0.1
	Loquat	6	1.1	0							
	Litchi	5	5.5	0							
	Melon	2	0.3	0.1	Fruit Fly				Gorakhpur	1	0.1
	Mint	22	2.3	0							
	Okra	44	7.7	0.1	Collar rot	Adiyala	1	0.1			
	Okra			0.1	Jassid				Samao	1	0.1
	Okra			0.1	White fly				Bhattian	1	0.1
	Okra			0.1	spotted bollowrm				Thanda pani	1	0.1
	Okra			0.1	Thrips				Adiyala,channi awan,Dolutala,Dulmi,Galiana,Gangu Jumma,Kalyal,Nogran,Thanda pani	11	1.3

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	Onion	5	1	0.1	Thrips				Kahuta	1	0.1
	Papaya	2	0.2	0.1	Powdery Mildew	Rakh Ghakkar	1	0.1			
	Peach	9	8.8	0.6	Peach leaf curl	Mohra Shah Wali Shah, Dhok Naseemia	2	0.6			
	Plum	4	0.6	0.1	Gummosis		1	0.1			
	Pomegranate	4	0.4	0							
	Pumpkin	34	4.7	0.2	Powdery Mildew	Tootian, Gulshan Abu Talib	2	0.2			
	Pumpkin			0							
	Pumpkin			0.1	Fruit Fly				Mohra Shah Wali Shah	1	0.1
	Pumpkin			0.1	Jassid				Kolian	1	0.1
	Pumpkin			2	Red Pumpkin beetle				Dhoke Nallah U.C Thatta Khalil, Gulshan Abu Talib, Samao, Aliot, channi awan, Dolutala, Galiana, Ghazi Kohli, Kalyal, Kandhar, Matto, Sapiali, Ghazi Kohli, Tootian	16	2
	Pumpkin			0.1	Leaf miner				Matto	1	0.1
	Radish	1	0.2	0							
	Rose	4	3.8	0							
	Ridge gourd	13	1.9	0.1	Powdery Mildew	Gangu Jumma	1	0.1			
	Ridge gourd			0.2	Fruit Fly				Adiyala	1	0.2
	Ridge gourd			0.2	Red Pumpkin beetle				Ghazi Koahli, Tootian	2	0.2
	Snake gourd	2	0.3	0.2	Fruit Fly				Thatta Khalil	1	0.2
	Spinach	10	1.9	0							
	Sponge gourd	7	1.1	0.4	Leaf miner				Doultala, Gangu Jumma, Ghazi Kohli, Gulshan Abu Talib	4	0.4
	Sponge gourd			0.1	Thrips				Galiana	1	0.1
	Squashes	22	4.3	0.1	Wiltinq	Galiana	1	0.1			
	Squashes			0.1	Fruit Fly				Ghari afghan	1	0.1
	Squashes			2.3	Red Pumpkin beetle				Aliot, channi awan, Dulmi, Kahuta, Kalyal, Khadi ot, Nograd, Thanda pani, Thatta Khalil	12	2.3
	Squashes			0.1	Whitefly				Galiana	1	0.1
	Sunflower	1	0.1	0							
	Apple gourd	7	1	0.1	Powdery Mildew	Gangu Jumma	1	0.1			
	Apple gourd			0.3	Fruit Fly				Gulshan Abu Talib, Mohra Shah Wali Shah, Tootian	3	0.3
	Apple gourd			0.1	Red Pumpkin Beetle Fruit fly				Gulshan Abu Talib	1	0.1
	Tomato	42	11.1	1.5	Fruit borer				Adiyala, Aliot, Galiana, Ghari afghan, Gorakhpur, Kalyal, Mohra khatran, Nograd, Thanda pani	10	1.5
	Tomato			0.4	Helicoverpa				Mohra Shah Wali Shah, Mouza Sakho, Gangu Jumma, Gulshan Abu Talib	4	0.4
	Tomato			0.2	Leaf miner				Kolian, Garhi Afganana	2	0.2
	Sponge gourd	7	0.7	0							
	Watermelon	2	0.2	0							
	Zucchini	1	0.1	0							
Chakwal	Bitter gourd	5	1.125	0							
	Brinjal	16	4.25	1.25	Fruit borer				Wanhar, Sadwal, Miani, Noorwal, Dulmial, chaki Shah Ji	8	1.25

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	Capsicum	30	21.625	1.375	Whitefly	Peerah Fathal, Sadwal, Badshan, Noorwal	4	0.5	Dhok Patvari, Thoa Mehrum Khan, Sadwal, Bheen, Noorwal, Khan Pur	7	0.875
	Cauliflower	3	0.875	0							
	Chillies	23	23.625	0.375	Whitefly	Chaki Shah Ji	1	0.125	Thoa Mehrum Khan, Dhok Mundiwal,	2	0.25
	Corriander	17	16.5	0							
	Cucumber	10	5.625	0.375	Downy mildew	Dhok Mundiwal, Wanhar, Chaki Shah ji	3	0.375			
	Date Palm	1	3	0							
	Fig	1	0.125	0							
	Grapes	6	16.375	0.25	Downy mildew	Chaki Shah Ji, Kot Shams	2	0.25			
	Groundnut	17	80	11.5	Termite				Peerah fathal	1	11.5
	Lucern	1	0.125	0							
	Muskmelon	11	10.25	0.125	Downy mildew	Sadwal	1	0.125			
	Mint	5	0.625	0							
	Okra	34	9.25	0.625	Jassid	Thoa Mehrum khan, Sadwal, Miani, Bheen, Noorwal,	5	0.625			
	Peach	3	1.25	0							
	Plum	2	0.25	0							
	Pomegranate	2	0.25	0							
	Pumpkin	26	6.25	0.75	Downy mildew	Akwat, Thoa Mehrum Khan, Sadwal, Noorwal, Sarkal Miar, Chaki Shah ji	6	0.75			
	Ridge gourd	17	2.6375	0.375	Downy mildew	Sadwal, Mona, Chaki Shah ji	3	0.375			
	Spinach	16	2	0							
	Sugarcane	3	1.5	0							
	Tomato	22	5.375	0.625	Leaf minor, Fruit borer, Blight	Wanhar, Noorwal	3	0.375	Dhok Patvari, Sadwal	2	0.25
	Sponge gourd	3	1	0							
	Watermelon	14	9.5	0.25	Downy mildew	Dhudial, Thoa Mehrum Khan	2	0.25			
Jhelum	Arvi	1	0.25	0							
	Beetroot	4	0.5	0							
	Capsicum	9	3	0							
	Berseem	9	7.625	0							
	Bitter gourd	8	2.875	0.5	Leaf Miner				Jatipur	1	0.5
	Bitter gourd			0.125	Fruit Fly				Dhoke Rahim Bakhsh	1	0.125
	Bitter gourd			0.125	Whitefly				Nae Abadi Pakhwal	1	0.125
	Brinjal	10	3.875	0.125	Fruit borer				Pind Ratuwal	1	0.125
	Capsicum	2	1.25	0							
	Cauliflower	1	0.5	0							
	Chillies	10	2.875	0.125	Whitefly				Nae Abadi Pakhwal	1	0.125
	Corriander	19	14.125	0							
	Cotton	5	5.5	0							
	Cucumber	7	2	0.125	Whitefly				Walaiatabad	1	0.125
	Cucumber			0.25	Powdery Mildew	Banstop	1	0.25			
	Fodder	6	3	0							
	Long Gourd	3	0.5	0							
	Melon	9	4.5	0							
	Mint	19	9	0							
	Okra	18	6.05	0.5	Jassid				Kanyawala	1	0.5
	Okra			0.75	Helicoverpa				Jati Pur	1	0.75
	Okra			0.125	Whitefly				Kotli Allah Yar Khan	1	0.125
	Peach	1	10	0							
	Peas	1	0.125	0							
	Pumpkin	8	3.5	1.25	Red Pumpkin Beetle				Kanyawala, Jati Pur	2	1.25
	Rice	5	6.5	0							

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	Ridge gourd	2	0.5	0							
	Sesame	7	11	0							
	Spinach	6	1.525	0							
	Sponge gourd	2	1.5	0							
	Sugarcane	4	2.5	0							
	Tomato	5	2	0							
	Watermelon	3	2.25	0							
Attock	Apple	1	0.1	0							
	Arvi	8	4	0							
	Beetroot	1	0.5	0							
	Capsicum	4	0.56	0							
	Bitter gourd	3	0.72	0.62	Fruit Fly				Nartopa	2	0.62
	Brinjal	17	4.5	0.5	Fruit borer				Mansar	1	0.5
	Cauliflower	21	54.3	0.3	Armyworm	Nartopa	1	0.3			
	Cheeko	1	0.1	0							
	Chillies	20	1.83	0.45	Root Rot	Haroon, Bahtar	3	0.45			
	Chillies			0.01	Blight	Mansar	1	0.01			
	Corriander	22	11.02	0.01	Blight	Hyder Khurd	1	0.01			
	Cucumber	1	0.5	0.5	Jassid				Saman	1	0.5
	Fodder	35	18.96	1.3	Aphid				Saman, Haji Shah	2	1.3
	Sponge gourd	2	1.5	0							
	Grapes	1	0.6	0							
	Groundnut	1	3.1	0							
	Pumpkin	2	1	0							
	Karam Saag	1	0.3	0							
	Spinach	3	0.8	0							
	Lemon	1	2	0							
	Loquat	2	0.11	0							
	Fenugreek	11	6.63	0							
	Melon	4	7.8	0							
	Mint	2	0.61	0							
	Oat	1	0.5	0							
	Okra	16	5.21	1.84	Jassid	Nartopa, mansar	5	1.14	Saman, hameed	2	0.7
	Onion	16	5.34	0							
	Peach	4	8.21	0							
	Persimon	1	0.5	0							
	Pomegranate	2	0.4	0							
	Pumpkin	3	3.2	0							
	Pumpkin	3	0.24	0							
	Salad	3	0.21	0							
	Spinach	24	10.25	0.42	Jassid				Saman, shamsabad	2	0.42
	Sugarcane	7	6.9	0							
	Sunflower	1	0.02	0							
	Sweet Potato	1	0.4	0							
	Tomato	15	6.62	0.6	Fruit Rot	Bahtar	1	0.6			
	Sponge gourd	8	3.3	0.2	Whitefly				Nartopa	1	0.2
	Turnip	12	5.53	0							
	Watermelon	2	2.3	0							
<b>TOTAL</b>		<b>4066</b>	<b>7123.883</b>	<b>3447.75</b>			<b>833</b>	<b>4690.38</b>		<b>1300</b>	<b>5627.49</b>