

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

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected (Acre)	INSECT PEST/ DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
						ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
Multan	MANGO	22	349	235	Scales				Qadir Pur Lar, Mangay Hatti, Sarwar Shah Kot, Gawen, Bhana, Shah Pur Ubah, Ali Pur Sadaat, Bahadur Pur	11	145
					Fruit Borer				Qadir Pur Lar, Mangay Hatti, Sarwar Shah Kot, Khakhi, Bhana, Punjani, Gawen, Shah Pur Ubah, Bahadur Pur	8	79
					THrips				Qadir Pur Lar, Jhok Lashkar Pur, Bagrain, Khakhi Punjani, Bhana, Sarraye, Ghazi Pur, Meerah Mallah, Karmoo Wali, Bahadur Pur	10	90
					Mealy Bug						
					F.Fly				Qadir Pur Lar, Jhok Lashkar Pur, Bagrain, Khakhi Punjani, Bhana, Shah Pur Ubah, Ali Pur Sadaat, Bahadur Pur	9	112
					Galls/ Midges				Qadir Pur Lar, Jhok Lashkar Pur, Bagrain, Khakhi Punjani, Bhana, Gawen, Shah Pur Ubah, Ghazi Pur, Ali Pur Sadaat, Karmoo Wali	13	141
					Anthracnose	Qadir Pur Lar, Mangay Hatti, Jhok Lashkar Pur, 2T, Bagrain, Khakhi Punjani, Bhana, Gawen, Shah Pur Ubah, Ghazi Pur, Merah Mallah, Ali Pur Sadaat, Karmoo Wali, Bahadur Pur	17	192			
					Gummosis	Qadir Pur Lar, Sarwar Shah Kot, 2T, Khakhi Punjani, Bhana, Sarraye, Ghazi Pur, Merah Mallah, Ali Pur Sadaat, Karmoo Wali, Bahadur Pur	13	162			
					Powdery Mildew						
					Malformation						
					Decline	Qadir Pur Lar, Jhok Lashkar Pur, Bagrain, Khakhi Punjani, Bhana, Gawen, Sarraye, Shah Pur Ubah, Merah Mallah, Bahadur Pur	15	120			
	Citrus	11	115	82	Leaf Miner				Jam Pur, Jhok Gamoo, Kabir Pur, Azam Hans, 2T, Basti Mithu, Khakhi Punjani, Karmoo Wali, Umer Pur	10	77
					Psylla				Qasba Sani, Azam Hans	2	15
					Thrips				Qasba Sani, Kabir Pur, Basti Mithu	4	36
					Cattepillar				Jam Pur, Azam Hans, Basti Mithu, Khakhi Punjani, Karmoo Wali	5	23
					Scab	Jhok Gamoo, Basti Mithu	2	9			
					Wither Tip	Jam Pur, Qasba Sni, Jhok Gamoo, Kabir Pur, Azam Hans, 2T, Basti Mithu, Khakhi Punjani, Karmoo Wali, Umer Pur	10	80			
					Gummosis	Qasba Sani, Azam Hans, Basti Mithu, Karmoo Wali, Umer Pur	5	48			
					Canker	Jam Pur, Kabir Pur, 2T,	3	23			
					Slow Decline	Qasba Sani, Azam Hans, 2T, Basti Mithu, Karmoo Wali	5	39			
	Guava	2	4	4	Leaf Folder						
					Wither Tip	Basti Mithu	1	2			
					Anthracnose	Nawan Chak	1	2			
	Sorghum	46	98	55	Shoot Fly	Jhok Wains	1	3	Gharyala, Rakh RB, Jhok Lashkar Pur, Bazdar Wala, Khan Pur Maral	5	18
					FAW	Gharyala, Lashkarpur, Khanpur Maral, Mirali wahin, Gajju Hatta, Qaisarpur, Dairapur, Chak 13 Faiz, Mansoorpur, Thekian, Naranjan Bhutta, Basti Lang, Bahadurpur, Karmoo Wali	18	42			

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						ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES	
					Stem Borer				Kot Rab Nawaz, Mirali Wahin, Gajju Hatta, Daira Pur, Qaisar Pur, Chak 13 Faiz, Noraja Bhutta, Basti Lang, Karmoo Wali, Bahadur Pur	12	24	
	Chillies	11	19	19	Thrips				Chadhar, 9 Faiz, Mirali Wahin, Shujat Pur, Karmoo Wali, Basti Lang, Anavat Pur, Khan Bela	11	19	
					Whitefly				Mirali Wahin, Shujat Pur, Karmoo Wali, Basti Lang, Anavat Pur, Khan Bela	6	10	
					Collar Rot	Chadhar, Mirali Wahin, Shujat Pur, Karmoo Wali, Basti Lang, Khan Bela	7	12				
					Anthracnose	Mirali Wahin	1	3				
	Tori	3	4	4	Fruit fly				Gajju Hatta	2	3	
					Downy Mildew	Chadhar, Gajju Hatta	3	4				
	Pumpkin	1	1	1	Whitefly				Mirali Wahin	1	1	
	Tomato	1	2	2	LCV	Mohan Pur	1	2				
	Okra	27	61	61	Jassid	Jamhoor, Umer Pur, Basti Lang	19	49	Chadhar, Jamhoor, Wasba Awwal, Gajju Hatta, Daira Pur, Khara	8	12	
					Whitefly				Jamhoor, Gajju Hatta, Daira Pur, Khara, Umer Pur, Basti Lang	10	15	
					Mosaic Virus	Jamhoor	4	12				
					ABW				Jamhoor	2	4	
					SBW				Daira Pur, Umer Pur, Basti Lang	3	4	
					Army Worm	Jamhoor	1	2				
					Mealy Bug	Gajju Hatta	1	1				
	Brinjal	1	1	1	BSFB				Mirali Wahin	1	1	
					Whitefly	Mirali Wahin	1	1				
					Jassid				Mirali Wahin	1	1	
	Jantar	30	49	12	Army Worm	18 MR, Gharyala, Qasba Sani, Chak 13 Faiz, Mari Noon, Umer Pur	7	12				
	Koria	5	14									
	Napier	2	4									
	Mung Bean	2	12									
	Rod Grass	2	3									
	Till											
KHANEWAL	Guava	2	7	4	Anthracnose	122/15L, Kot Berkhat Ali.	2	4				
					Decline	Kot Berkhat Ali	1	2				
	Mango	14	156	121	Fruit Borer				Norang Sha, 111/15L	2	11	
					Scales				151/10R, Rahim Shah, Kukar Hatta, Norang Sha, 111/15L, 131/15L	7	59	
					Galls				151/10R, Rahim Shah, Kukar Hatta, Norang Sha, 111/15L, 131/15L	9	79	
					Thrips				111/15L	1	5	
					Fruitfly				kohna, 71/10R, 142/10R, 151/10R, Rahim Sha, 112/10R, Kukar Hatta, Monga Wala, Norang Sha, Hosi Haraj, 111/15L, 131/15L	13	116	
					Anthracnose	kohna, 71/10R, 142/10R, 151/10R, Rahim Sha, 112/10R, Kukar Hatta, Monga Wala, Norang Sha, Hosi Haraj, 111/15L, 131/15L	13	114				
					Malformation	71/10R, Kukar Hatta, Monga Wala, Hosi Haraj, 111/15L, 131/15L	7	65				
					Gummosis	kohna, Kukar Hatta	2	40				
					Decline	Kukar hatta	1	20				
	Citrus	12	74	56	Leaf Miner				77/10R, 140/10R, Rahim sHA, Kukar Hatta, Monga Wala 15/8br, 134/16L, 133/16L	10	47	
					Whitefly				168/10R, 133/16L	2	5	
					Wither Tip	168/10R, 142/10R, 77/10R, 140/10R, Rahim Sha, Kkar HATTA, Monga Wala, 15/8br, 134/16L, 133/16L	11	50				
					Canker	42/10R, 140/10R, Monga WALA, 15/8BR, 133/16L	5	15				
					Gumosis	77/10R	1	7				
					Slow Decline	42/10R, Kukar Hatta	2	16				
	Arum	1	1									
	Bitter Gourd	1	1	1	Downy Mildew	126/15L	1	1				
					Whitefly				126/15L	1	1	
	Bottle gourd	3	3	3	Jassid	Chak Norang Sha	1	1				
					Whitefly				Chak Noran Sha	1	1	
					Downy Mildew	111/10R, Rahim sHA, Chank Norang Sha	3	3				
	Brinjal	1	3	2	Brinjal Fruit Borer				111/10R	1	2	
					Jassid				111/10R	1	2	
					Whitefly				111/10R	1	2	
	Chillies	3	4	3	Whitefly				Rahim Sha, 125/15L, 126/15L	3	3	
					Thrips				Rahim Sha, 125/15L, 126/15L	3	3	
					Virus	125/15L	1	1				
	Cucumber	1	2	2	Whitefly				115/15L	1	2	
					Mites				115/15L	1	2	
					Downy Mildew				115/15L	1	2	

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	Gourd	1	1	1	Jassid				Chak Norang Sha	1	1
					Whitefly				Chak Norang Sha	1	1
					Downy Mildew	Chak Norang Sha	1	1			
	Okra	1	1	1	Jassid	168/10R	1	1			
	Pumpkin	2	5	5	Beetles				131/15L	1	2
					Whitefly				73/10R,131/15L	2	5
					Downy Mildew	131/15L	1	2			
	Spinach	1	1	1	Whitefly				Makhdoom Pur	1	1
	Seesame	11	28	4	Jassid				28/15L,110/15L	2	4
	Sorghum	72	118	29	Shoot Fly				41/10R,109/10R,160 A/10R,101/10R, 5 Kassi, Mubarak Pur	7	10
					Stem Borer				80/10R, 34/10R, 28/15L,124/15L 13/8AR, 121/15L 147/15L, 58/15L, 110/15L	13	18
					FAW	40/10R, Zorkot, Chak sher khan,112/15L, 63/15L	5	9			
VEHARI	Sorghum	15	26	6	Shoot Fly				25/WB, 34/WB, 125/WB, 10/WB	4	5
					Stem Borer				25/WB, 34/WB, 125/WB, 4/WB	4	5
					FAW	25/WB, 124/WB, 409/EB	3	3			
	Chillies	2	5	1	Whitefly				259/EB	1	1
	Guava	4	14								
	Bittergourd	2	4								
	Tomato	1	3	1	Whitefly				Chattani	1	1
	Cucumber	9	57	31	Whitefly				Chattani, 259/EB,215/EB	3	31
	Mango	10	122	108	Anthraxnose	172/WB,76/WB,Tiba Sultan Pur.128/EB,529/EB	7	38			
				22	Fruit Borer				Fazal Wah, Janduwala, Tibasultan Pur, 128/EB	4	60
				10	Fruitfly				Fazal Wah, Janduwala, Tibasultan Pur, 128/EB	4	50
				1	Gumosis	172/WB	1	2			
	Citrus	10	95	29	Leaf Miner				172/WB,168/WB,116/WB, 403/EB	4	20
				29	Wither Tip	172/WB,190/WB,168/WB, 116/WB,403/EB	5	29			
				10	Psylla				168/WB, 172/WB	2	10
Lodhran	Mango	11	184	184	Scale				Mujaldi Wala, Sumra, Jallah Arrain, Noor Shah Gilani	4	96
					Galls Insect				Mujaldi Wala, Sumra, Jallah Arrain, Noor Shah Gilani, Dera Jand, Masa Kotha, Jumrani Wah	11	184
					Anthraxnose	Mujaldi Wala, Sumra, Jallah Arrain, Noor Shah Gilani, Dera Jand, Masa Kotha, Jumrani Wah	11	184			
					Malformation	Dera Jand, Sumra, Masa Kotha	3	28			
					Gumosis	Mujaldi Wala, Jallah Arrain, Noor Shah Gillani	3	82			
					Fruit Fly	Mujaldi Wala, Sumra, Jallah Arrain, Noor Shah Gilani, Dera Jand, Masa Kotha, Jumrani Wah	11	184			
	Citrus	11	137	137	Leaf Miner				Mundhali, Sumra, Mujaldi Wala, 360/WB, Jallah Arrain, 340/WB, Kehror Pacca, Ali Pur Kaniu	11	137
					Wither Tip	Mundhali, Sumra, Mujaldi Wala, 360/WB, Jallah Arrain, Kehror Pacca, Ali Pur Kaniu	10	132			
	Brinjal	7	13	13	Whitefly				Sandhi wala, Lodhran, Gogran, Rappar	7	13
					Jassid	Rappar	1	2	Sandhi wala, Lodhran, Gogran, Rappar	6	11
					Borer				Sandhi wala, Lodhran, Gogran, Rappar	7	13
	Chillies	8	20	20	Whitefly				Rukan Pur, Malik Pur, Dhanote, Jumrani Wah	8	20
					ABW				Jumrani Wah	1	1
					Anthraxnose	Rukan Pur, Malik Pur, Dhanote, Jumrani Wah	7	17			
					Root Rot	Jumrani Wah	1	2			
					Virus	Dhanote, Jumrani Wah	2	6			
					Wiltinq	Jumrani Wah	1	1			
	Cucumber	5	7	7	Whitefly				Sandhi Wala, 28/M, Dhanote, Jumrani Wah	5	7
					Downy Mildew	Sandhi Wala, 28/M, Dhanote, Jumrani Wah	5	7			
	Okra	4	9	9	Jassid	Sandhi Wala	1	3	Lodhran, Rukan Pur, Pipli Rathan	3	6
	Pumpkin	2	2								
	Spong Gourd	1	6	6	Whitefly				Sandhi Wala	1	6
	Tomato	1	1	1	Jassid				Zekar Wahin	1	1
	Guava	1	2								
	Sorghum	47	56	26	Shoot Fly				Gogran, Bahmni, 19/MPR, Machi Wagha, Fareed Abad, Dhanote, Dhakna garu, Chak Allah Rakha, 374/WB	9	10
					Borer				Gogran, Bahmni, Malik Pur, Noor Pur, Rukan Pur, 19/MPR, 35/M, 29/M, 1-4/MPR, Machi Wagha, Dhanote, fareed Abad,m Kotla Naranjan, Dhakna garu, Chak Allah Rakha	18	21
					FAW	Gogran, Bhuteji, Rukanpur, 374/WB, 1-4/MPR, Dhanote, Naseer Di Wahin, Dakhna Garu	8	9			
	Moong	3	6	3	Whitefly				Bhutajji, Fareed Abad	2	3
Sahiwal	Moong	1	1	0							
	Okra	1	1	1	Army Worm	112/7R	1	1			
	Sesame	13	47	16	Green Bug				112/7R, 116/7CR	2	10
					White Fly				113/7R,86/9L,64/5L	3	9
	Tomato	1	1	1	Army Worm	112/7R	1	1			
	Pumpkin	2	2	0							

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	Tori	1	1	0							
	Citrus	5	21	21	Wither Tip	166/9L,57/12L,102/6AR,136/9L	5	21			
					Canker	166/9L,136/9L	2	9			
					Slow Decline	57/12L,166/9L	2	8			
					Psvlla				166/9L,57/12L,102/6AR,136/9L	5	21
					Leaf Miner	102/6AR	1	6	166/9L,57/12L,136/9L	4	15
	Mango	4	49	37	Galls				102/6AR,136/9L,180/9L	3	34
					Fruit Fly				136/9L,102/6AR,180/9L,107/12L	4	37
					Anthracnose	136/9L,102/6AR,180/9L,107/12L	4	37			
					Malformation	136/9L,102/6AR,180/9L,107/12L	4	37			
	Guava	4	18	5	Anthracnose	136/9L,182/9L	2	5			
	Sorghum	35	53	4	Fall Army Worm	104/12L,108/7R,96/12L,111/12L	4	4			
Pakpattan	Bittergourd	1	2	0							
	Chillies	6	8	7	Whitefly				151/EB, Daleel Kayt	2	3
					Aphid				Kameerian,339/Eb,67/EB	3	4
	Cucumber	1	1	0							
	Onion	1	1	0							
	Sesame	1	3	3	Whitefly				37/SP	1	3
	Sorghum	44	51	15	Fall Army Worm	33/SP, Khama Dogran,20/SP,14/Kb,19/EB,62/EB,Shehr Jellani,207/EB	9	15			
	Guava	2	11	2	Anthracnose	50/EB	1	2			
	Mango	3	29	13	Anthracnose	Jamman Shah,32/EB,11/KB	3	13			
					Fruit Fly				Jamman Shah,32/EB,11/KB	3	13
	Citrus	2	7	7	Wither Tip	Asad ullah Pur,68/EB	2	7			
					Canker	Asad ullah Pur	1	5			
					Psvlla				Asad ullah Pur,68/EB	2	7
Okara	Sorghum	20	30	4	Stem Borer				49/2L, Bhuman Shah, Shakorabad, Bibi Pur	4	4
	Sesame	2	3	0							
	Okra	1	2	1	Thrips				24/2L	1	1
	Citrus	5	13	5	Canker	12/1L,49/2L	2	5			
					Wither Tip	12/1L,49/2L	2	5			
					Leaf Miner				12/1L,49/2L	2	5
	Mango	2	5	5	Anthracnose	12/1L	2	5			
					Fruit fly				12/1L	2	5
	Guava	3	9	4	Anthracnose	34/2L,12/1L	2	4			
BAHAWALPUR	Mango	34	778	778	Mango Fruit Borer						
					Mango Hopper				,156 NP,155 NP Makhdoom pur	6	351
					Scales				Rama,11/BC,8/BC,Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraieen, Jamrani Kohna,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	22	476
					Galls Insects				Rama,11/BC,8/BC,Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraieen Naich, Kotla Mosa Khan, Wahi Qadir Dina,151NP,156NP,155NP,47 DNB,91 DB,103 DB,106 DB,71 F,68 F,Shah pur	18	286
					Midges				,155 NP, Mehrab wala Makhdoompur,156 NP	4	321
					Fruitfly	Rama	1	8	Rama,11/BC,8/BC,26/BC,8/BC,Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraieen, Jamrani Kohna, Kotla Mosa Khan,156 NP, Wahi Qadir deena Mehrab wala,103 DB,91 DB,Shah pur	29	725
					Anthracnose	Rama,11/BC,13/BC,8/BC,26/BC,Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraieen, Jamrani Kohna, Jhok Naich, Kotla Mosa Khan, Wahi Qadir Dina,151NP,156NP,155NP,47 DNB,91 DB,103 DB,106 DB,71 F,68 F,Shah pur	32	765			
					Malformation	Rama,11/BC,13/BC,8/BC,26/BC,Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraieen, Jamrani Kohna,151NP,156NP,155NP, Jhok Naich, Kotla Mosa Khan, Wahi Qadir Dina,Shah pur,71 F,68 F	22	517			
					Gummosis	Rama,11/BC,13/BC,8/BC,26/BC,Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraieen, Jamrani Kohna, Wahi Qadir deena, Makhdoom pur,103 DB,156 NP	13	511			
					Decline	Khanqah Sharif, wahi qadir dina., Merab wala,15 NP	6	370			
	Citrus	32	247	247	Citrus Cylla				Fattu Wali, Khanu Wali,88 DB,59 DB,36 DNB,5 DNB	7	32
					Leaf Minor				Rama, Hout Wala,13/BC,26/BC,18/BC, Mari Sheikh Shajra, Khanu Wali, Fattu Wali, Sanjar, Rangpur, Noor Aaraieen,2/BC,3/BC,35/BC, Sanjar Mehrab wala, Sokhail, Hafiz Hatti,93 DB,88 DB,59 DB,36 DNB,5 DNB,83 F,53 F	29	215
					Caterpillar						

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					Wither tip	Rama, Hout Wala, 13/BC, 26/BC, 18/BC, Mari Sheikh Shajra, Khanu Wali, Fattu Wali, Sanjar, Rangpur, Noor Aaraaien, 2/BC, 3/BC, 35/BC, Sanjar5 DNB, 88 DB , 36 DNB , 68 F , 58 F	32	247			
					Canker	13/BC, Sanjar, Noor Aaraaien, 2/BC, Sukhail, Mehrab wala,	5	34			
					Slow Decline	Chachran , 83 F	3	14			
	Guava	8	46								
	Bitter Guerd	4	12	11	Fruitfly	Vislam	1	2			
					Whitefly				Badir deen , Vislan	2	6
					Mites				Badir deen	1	4
	Brinjal	4	6	6	Fruit Borer				Derwaish Muhammad, 5 DNB , Old hAsil pur	4	6
					Whitefly				Derwaish Muhammad, 5 DNB , Old hAsil pur	4	6
					Jassid				Derwaish Muhammad, 5 DNB ,	3	3
					Mites				Derwaish Muhammad,	2	2
	Chillies	4	4	4	Whitefly				Miyvai, Garwan, Sahlan	4	4
					CICV	Sahlan	1	1			
	MUG	1	0.5		Whitefly				Baddir deen	1	0.5
	Okra	6	13	13	Whitefly				Sahlan, Bidra, wahi Qadir deena, 5 DNB, 6 DNB	11	13
					Jassid	Sahlan, 117 DNB	2	9	Sahlan, , wahi Qadir deena, 5 DNB uhammad Bakhsh Mahar ,	4	4
					Borer				Sahlan,	1	1
					Mites				Sahlan	1	3
	Pumpkin	4	7	6	Whitefly				Vislan, old Hasilpur	2	5
					Jassid				Vislan	1	2
					Mites				Vislan	1	2
	Spoung Gourd	2	2	1	Friut fly				Muhammad Bux Mahar	1	1
	Tinda qord	1	1	1	Friut fly				Mehrab wala	1	1
	Tomato	1									
	Tori	3	9	9	Jassid				5 DNB, 107 DB	2	5
					Whitefly				5 DNB, 107 DB, old Hasil pur	3	9
Bahawalnagar	Guara	4	7	3	Jassid				168/m, 132/m	2	3
	Janter	17	19	2	Army worm	249/9R, 187/7R	2	2			
	Lucern	44	65	5	Army worm	3/FW, Bedana Sharqi	2	2			
	Moong	8	10								
	Sesame	18	28								
	Bittergourd	9	9								
	Chillies	4	4	3	wilt	211/Fateh , 6fw	2	2			
					Blight	211/Fateh	1	1			
	Okra	16	16	4	Spotted Bollworm	98/fateh	1	1			
					Jassid	Rodev wali kat, 210/Fateh, 211/HR	3	3			
	Phut	4	4								
	Pumpkin	16	16	6	Armyworm	80/1L	1	1			
					White fly				Kat Gunqa Singh, 233/9R, 80/1L, 27/3R, 137/m	5	5
					Fruit Fly				233/9R	1	1
	Tenda	8	8	4	White fly				Hussain abad	1	1
					mites				211fat ,usman pur	2	2
	Mango	23	72	33	Blight	Rohana	1	1			
					Galls				46f,211f,209/9r, bajic, 10/1r,166m,	6	17
					Fruit Fly				46f,47f, 211f, 109f, bajic, bootian wali, 10/1r, 45/3r, 60/4r, 13q	10	22
					Anthraxnose	46f,47f, 211f, 109f, bajic, bootian wali, 10/1r, 45/3r, 60/4r, 13q	10	22			
					Gmosses	46f,270hr, 45/3r, mahaar sharif	4	14			
					Decline	46, 211f, 209/9r, baik,10/1r, mahar shrif,	7	24			
	Citrus	34	124	75	Citrus Psylla	211f	1	2	Basti noshai, 134m, 46f, 47f, 210f, 6fw, 270hr,	6	21
					Leaf minor				Basti noshai, 140m, 207m, 270hr, 211f,	5	17
					withertip	basti noshai, 3f, 46f, 45f, 201/6r, 270hr, 269hr, 150/2L, 75/4r, 1/1r, 74/4r, bottian wali	12	54			
					Kanker	269hr, 134m,	2	5			
					Decline	44f	1	1			
	Guava	22	80	23	Fruit Fly				mehmoodnagar, hussainabad, haz wala, 74/4r, bootian wali, 47f, 211f,Gedua, 15q,	10	27
					Anthraxnose	bootian wali, 47f, qedua, 156q, 211f	5	7			
					Wilt	Huaain wali	1	2			
R Y KHAN	Brinjal	6	7	7	Fruit Borer	150/P	1	1	31/P,Hakra,Ghotia,18/A,150P	5	6
					Jassid				31/P,Hakra,Ghotia,18/A,	4	5
					Whitefly				31/P,Hakra,Ghotia,18/A,	4	5
	Chillies	11	18	18	ABW	150/P	3	3			
					Jassid				31/P,17/A	3	3
					Whitefly	Fathe Pur,150/P	2	2	31/P,Khan Pur,Ghotia,Kachi Jamal ,17/A ,18/A 150/P	9	16
					Virus	31/P,Khan Pur,Ghotia,Kachi Jamal ,17/A ,18/A	6	13			
	Chillies	1	1	1	Whitefly				Dari Sanghi	1	1
	Okra	3	3	3	Jassid	Khan Pur,Dari Sanghi	2	2			

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	Pumpkin	4	6	6	Whitefly				Khan Pur,Dari Sanghi ,	3	3
					Jassid				Khan Pur,70/A ,17/A	3	5
					Whitefly				Khan Pur,70/A	2	4
					Fruit Fly				17/A	2	2
					Downy Mildew	Khan Pur ,70A,17/A	4	6			
	Tinda	3	3	3	Whitefly				150/P	1	1
					Downy Mildew	Channa ,18/A	2	2			
	Vegetable Marrow	3	4	4	Whitefly				31/P,Ghotia	2	3
					Fruit Fly				Dari Sanghi	1	1
					Downy Mildew	31/P,Ghotia	2	3			
	Grapes	2	2								
	Jantar	2	2								
	Maat Garass	1	1								
	Nepra	7	7								
	Rhodes Graas	2	2								
	Till	1	1								
D.G KHAN	Mango	10	39	39	Fruitfly	Paigah Chak-3, Kot Haibat, Makwal, Bolani, Bait Usman shah, Jhoke Utra.	10	39			
					Anthravnose				Paigah Chak-3, Kot Haibat, Makwal, Bolani, Bait Usman shah, Jhoke Utra.	10	39
					Mango fruit borer	Paigah Chak-3, Kot Haibat, Bolani, Bait Usman shah, Jhoke Utra.	8	36			
	Lucerne	27	31								
	Brinjal	1	1	1	Jassid				Chapri	1	1
					Whitefly				Chapri	1	1
	Okra	2	2	2	Jassid				Moza Jarh Laghari, Bairoon Taunsa	2	2
					Whitefly				Moza Jarh Laghari, Bairoon Taunsa	2	2
	Bottle gourd	4	4	4	Jassid				Pir Adil, Barri Khera, Moza Jhang,	3	3
					Whitefly				Pir Adil, Barri Khera, Moza Jhang, Moza Jarh Laghari	4	4
	Cucumber	2	2	2	Jassid				Paigah-3, Kot Chutta	2	2
					Whitefly				Paigah-3, Kot Chutta	2	2
	Chillies	4	26	26	Jassid				Qaim Wala , Desi Wala , Kot Chutta	4	26
					Whitefly				Qaim Wala , Desi Wala , Kot Chutta	4	26
	Pumpkin	4	4	4	Jassid				Pir Adil, Paigah-2, Chak-3	4	4
					Whitefly				Pir Adil, Paigah-2, Chak-3	4	4
M. GARH	Mango	38	359	332	FRUIT BORER				EISUN WALA,SHIEKH UMAR,JHALARIAN,QADIR PUR,MEELA CHACHU,KALAR WALT I.	8	170
					HOPPER				EISUN WALA,SHIEKH UMAR,GHALWAN,BHAKAR NOON,MUTFRQA,KOTLA AGAR,SULTAN PUR	8	25
					SCALES				HALA,SHIEKH UMAR,EISUN WALA,BHAKAR NOON,GHALWAN,MUTFRQA,MAHRA SHARQI,MAHAR GHARBI	10	42
					Galls				EISUN WALA,HALA,SHIEKH UMAR,BHAKAR NOON,GHALWAN,MOLVI WALA,KOTLA AGAR,MUTFRQA,SULTAN PUR,MAHRA SHARQI,MAHRA GHARBI,JHALARIAN,SHIEKH ALI,HAZARI	18	93
					FRUIT FLY				EISUN WALA,HALA,SHIEKH UMAR,BHAKAR NOON,MAHRA SHARQI,MAHRA GHARBI,JHALARIAN,WARAIN WALA,MEELA CHCHU,WAINS.HAZARI	15	152
					ANTHRACNOSE	SHIEKH UMAR,EISUN WALA,GHALWAN,BHAKAR NOON,MOLVI WALA,MUTFRQA,KOTLA AGAR,SULTAN PUR,MAHAR ASHARQI,MAHAR GHARBI,JHALARIAN,QADIR PUR,SHIEKH ALI,WARIAN WALA,MEELA CHACHU,BAIT DARYI,KALAR WALT I,WAINS,JHALARIAN,HAZARI	24	212			
					GUMOSIS	GHALWAN,SULTAN PUR,MAHAR SHARQI,JHALARIAN,BAIT DARYI,HAZARI	8	31			
	BEANS	1	1	1	THRIPS				MAKHAN BELA	1	1
	BITTER GOURD	1	1	1	FRUIT BORER				GURMANI SHARQI	1	1
	BRINJAL	1	1	1	WHITEFLY				GHALWAN	1	1
	CHILLIES	4	4	3	WHITEFLY				GHALWAN	1	1
					ANTHRACNOSE	JHALARIAN	2	2			
	OKRA	6	6	6	JASSID	GURMANI SHARQI	1	1	JHALARIAN,HAMZE WALLI,625TDA,CHAN WALA	4	4
					WHITEFLY				GHALWAN,JHALARIAN,CHAN WALA,625TDA	4	4
					SBW				625TDA,GURMANI SHARQI	2	2
	ONION	5	5	4	THRIPS				GHALWAN,HAMZE WALLI,JHALARIAN	4	4
					BLIGHT	HAMZE WALLI	1	1			
	PUMPKIN	5	5	5	WHITEFLY				GHALWAN,KHAIRA,DOGAR KLASRA,GURMANI SHARQI	4	4

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					JASSID				KHAIRA,GURMANI SHARQI	2	2
					D.MILDEW	625TDA,DOGAR KLASRA,GURMANI SHARQI	3	3			
					RED PUMPKIN BEETLE				KHAIRA,GURMANI SHARQI	2	2
	SPONG GOURD	2	2	2	WHITEFLY				KHAIRA ,DOGAR KLASRA	2	2
					D.MILDEW				KHAIRA ,DOGAR KLASRA	2	2
	TOMATO	2	2	2	FRUIT BORER				JHALARIAN	1	1
					WHITEFLY				GHALWAN	1	1
					LEAF MINER				GHALWAN	1	1
	SORGHUM	11	11	4	STEM BORER				BAQIR SHAH,GHALWAN	4	4
RAJANPUR	Chillies	4	11	9	Whitefly				Raianpur I, Basti Cheena, Tatar wala	3	9
	Okra	3	3	3	Jassid	Raianpur I, Raianpur II, Sikhani Wala	3	3			
	Pumpkin	5	5								
	Sponge Gourd	8	10	2	Whitefly				Kotla Esan, Raianpur II	2	2
				5	Jassid	Raianpur I, Kot Mithan	2	3	Tattar Wala	1	2
	Tenda	1	1								
	Mango	10	71	41	Anthracnose	Basti Meran, Harrand, Fazilpur, Mehray wala, Wang, Umar Kot, Bhagser	8	34			
					Malformation	Mehraywala, Bhagsar, Umarmkot, Harrand	5	23			
					Gummosis	Harrand, Fazilpur, Mehray wala, Umar kot	5	21			
					Hopper				Mehray wala	1	4
					Decline				Mehray wala	1	1
LAYYAH	Lucern	3	5	0.5	Caterpillar				C/300 TDA	1	0.5
	Millet	2	8								
	Mungbean	4	10	1	Thrips				C/366 TDA	1	1
					Jassid				C/301 TDA	1	2
					Whitefly				C/301 TDA	2	4
					Helicoverpa				C/301 TDA	1	2
					Yellow Mosaic Virus	C/366, 301 TDA	3	8			
	Sorghum	1	2		Borer				C/366 TDA	1	2
	Sesame	6	12		Whitefly				C/480, 366, Miani Abad, 449 TDA	5	11
	Citrus	51	218	90	Jassid						
					Psylla				116 TDA, 224 TDA, 90B TDA	3	5
					LeafMiner				116 TDA, 103 ML, 219A TDA, 109 ML, 94 TDA, 90B TDA, 366, 26, 309, 372, 125, 133, 128, 172, 168, 150, 159	6	13
					WitherTip	116 TDA, 103 ML, 94 ML, 95 TDA, 366, 26, 309, 372, 125, 133, 128, 172, 168, 150, 159	4	9			
					Citrus Canker	116 TDA, 103ML, 224 TDA, 85A tDA, 87 TDA, 109ML, 90B TDA, 366, 26, 309, 372, 125, 133, 128, 172, 168, 150, 159	7	17			
					Gummosis	103ML, 109ML, 94 ML, 125, 128, 366, 367, 309, 372	3	7			
					Slow Decline	116 TDA, 366, 367, 309, 372, 125, 128, 172 TDA	1	1 Plant			
LAHORE	Bitter gourd	3	5	1	Whitefly				Thatha Didwan	1	1
	Bitter gourd			4	Fruitfly				Bhai Kot, Raiwind	2	4
	Brinjal	2	2	2	Borrer	Ladhay Ke Bullar, Manga	2	2			
	Brinjal			1	Whitefly	Ladhay Ke Bullar	1	1			
	Cabbage	1	2	0							
	Chillies	1	0.5	0	Leaf Cur Virus	Ladhay Ke Bullar					
	Chillies			0.5	Whitefly				Ladhay Ke Bullar	1	0.5
	Coriander	5	8	0							
	Litchi	1	13	0							
	Louqat	1	2	0							
	Napier grass	1	3	0							
	Okra	2	0.5	2	Jassid	Raiwind, adhay Ke Bullar	2	2			
	Pumpkin	6	0.5	3	Whitefly				Thatha Didwan, Raiwind	2	3
	Spinach	1	10	0							
	Sponge gourd	5	8	3	Mosaic Virus	Khudpur	2	3			
	Sugarcane	10	65	7	Ring Spot	Rangeel pur	1	7			
	Sesame	1	3	3	Whitefly				Rangeelpur	1	3
	Tomato	1	1	0							
KASUR	Arvi	5	26	0							
	Bitter gourd	6	10	4	Fruitfly				Bamni wala, Rana di Motor	2	4
	Chillies	9	11	5	Amrican Bollworm, Collar Rot	Talwar Post, Burj Attari, Cheena Hithard	4	4	Burj Attari	1	1
	Brinjal	3	3	1	Borrer				Kot Akbar	1	1
	Okra	5	5	4	Jassid	Kamal Pura, Muhammad Pura, Phool Naqar	3	3	Khan kay Mor	1	1
	Grapes	1	1	0							
	Pumpkin	3	8	0							
	Spinach	2	2	0							
	Sponge gourd	1	1	0							
	Turmeric	3	17	3	Leaf Blotch	Buri Attari, Cheena Hithard	2	3			
SHEIKHUPURA	Ridge gourd	3	6	1	Downy Mildew	Bahrian Wala	1	1			

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	Pumpkin	9	15	1	Downy Mildew	Bahrian Wala	1	1			
	Pumpkin			3	Whitefly				Jatri Nou, Tibbi Patana	2	3
	Spinach	1	1	0							
	Bitter gourd	1	1	0							
	Chillies	1	1	0							
	Brinjal	1	1	1	Borrer				Jatri Nou	1	1
	Bean	1	1	0							
NANKANA SAHIB	Bean	2	2	0							
	Chillies	1	0.25	0.25	Thrips				Bande ki Jagir	1	0.25
	Okra	2	1.25	0							
	Sponge gourd	2	14	7	Fruitfly				Mirpur	1	7
	Ridge gourd	1	0.25	0							
CHINIOT	Chillies	2	7	0	Mosaic Virus	190 JB	1				
	Cotton	2	12	12	Whitefly				T. M. Shah	2	12
	Okra	1	2	0.25	Jassid				Mal Sipra	1	0.25
	Sponge gourd	1	4	0							
	Bottle gourd	1	2	0							
	Brinjal	5	9	3	Whitefly, F. Borer				Bango, Mouza Kotly, Mouza Jamali Khurd	3	3
	Chillies	7	79	4	Whitefly, Thrips				Moj Deen Khtia, Dath Lak, Badh Rajbana, Dab Klan, Farid Mehmood Khatia, Binda Sarbana, Mouza Kotly	4	4
JHANG	Cucumber	6	65	2	Downy Mildew	Moj Deen Khatia, Binda sarbana	2	2			
	Onion	1	5	1	Thrips				Dath Lak	1	1
	Pumpkin	1	1	0							
	Bottle gourd	1	2	0							
T.T.SINGH	Sesame	7	42	12	Whitefly	242GB	1	2	301.244GB, 361JB	4	10
	Sesame			41	Myrid Bug				152,186,242,244GB,361JB	6	41
	Okra	15	22.5	5.5	Whitefly				Karam K Kathia, 56Tukra	3	5.5
	Okra			3	Jassid				253GB,713GB, Khajoor	3	3
	Okra			1	American Bollworm				Gardasa	1	1
	Brinjal	1	1	1	Jassid	253 GB	1	1			
	Brinjal			1	Borrer				253 GB	1	1
FAISALABAD	Tomato	1	0.5	0							
	Bean	1	0.6	0							
	Bitter gourd	2	1.5	0							
	Brinjal	5	5.1	2	Jassid,Fruit borer				274RB,189RB	2	2
	Cauliflower	1	5	3	Anqular Leaf Spot	189RB	1	3			
	Falsa	1	2	0							
	Grapes	2	10	0							
	Jantar	2	1	0							
	Lucern	1	3	0							
	Berseem	1	4	0							
	Okra	7	7.6	5.4	Jassid,Whitefly	61JB,185JB,453GB	3	5	78JB	1	0.4
	Papaya	1	1.4	0							
	Pumpkin	2	2	0.5	Whitefly				411GB	1	0.5
	Ridge gourd	3	13	0							
	Ridge gourd	2	1.5	0							
	Sesame	39	71.2	26.5	Whitefly, Jassid, Mired bug, A.W	36GB,269RB	2	3	84JB,33JB,544GB,545GB,543GB,416GB,237GB,204GB,485GB	13	23.5
	Sponge gourd	4	4.4	1	Whitefly				411GB	2	1
HAJIZABAD	Tomato	2	5.4	0							
	Sugarcane	16	76	6.5	W.Fly, Whipe Smut	Chak No. 3, Bari Tarar	2	3.5	Thathi Behlol Pur, Duleki	2	3
	Sponge gourd	1	1	0							
	Okra	1	0.25	0.25	Jassid				Chak Gullah	1	0.25
	Brinjal	1	1.5	0							
GUJRAT	Sugarcane	23	31.75	0.5	Borrer				Gorali	1	0.5
	Sugarcane			0.5	Black Bug				Gorali	1	0.5
	Sugarcane			2.25	Toka				Sandhar, Sapra, Mohla Khurd	3	2.25
	Papaya	1	8.5	0							
	Lucern	1	0.5	0							
M.B.DIN	Bottle gourd	2	2.375	0	0	0	0	0	0	0	0
	Cucumber	1	0.625	0	0	0	0	0	0	0	0
	Lady Finger	2	0.625	0	0	0	0	0	0	0	0
	Tomato	2	1.5	1	TMV	Sohawa Diloana	1	1	0	0	0
	Bottle gourd	1	1	1	Fruitfly	0	0	0	Shaheedanwali	1	1
	Bottle gourd			1	Wilt	Shaheedanwali	1	1	0	0	0
	Tobacco	3	0.475	0.25	Rice Bug	0	0	0	Chak Zahir	1	0.25
	Tobacco			0.125	American Bollworm	19 Chak	1	0.125			
	Tobacco			0.125	Aphid				19 Chak	1	0.125
	Melon	1	4	0	0	0	0	0	0	0	0
	Brinjal	1	1	0	0	0	0	0	0	0	0
NAROWAL	Okra	1	1	0						0	0
	Pumpkin	3	4	0							

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	Sponge gourd	1	3	0							
	Sugarcane	19	35	0.5	Stem Borer				Loban.	1	0.5
	Sugarcane			2.5	Toka				Bamanian, Oasim Pura, Maan.	3	2.5
	Sugarcane			3	Black Bug				Sheakh Pur.	1	3
	Sugarcane			0.5	Whitefly				Oasim Pura.	1	0.5
SIALKOT	Sugarcane	29	38.1	3.5	Black Bug,				(Mandianwali)(Newa Pind)(Said Pur)Kotli Khokhran, Gojra, Mehat Pur, Lopowali, Ramkay, Kotli Haji Pur, Manjkay, Shehzada, Mandran wala, Nawana Pind, Said Pur	11	3.5
	Chillies	7	2.2	0							
	Lemon	1	2	0							
	Pumpkin	7	2.7	0							
	Tomato	1	0.1	0							
	Bitter gourd	1	1	0.2	Fruitfly				Bara sdhehzada	1	0.2
	Brinjal	1	0.5	0.5	Borrer				Bara sdhehzada	1	0.5
	Sponge gourd	1	0.3	0							
	Okra	10	5.1	0							
GUJRANWALA	Chillies	1	2	0							
	Okra	2	3.5	2	Jassid				Mughal Chak	1	2
	Pumpkin	2	2	0							
SARGODHA	Lucern	15	26	6	Armyworm,RBP				6/SB,18/NB,Purana Bhalwl,10ML,3NB	6	6
	cotton	1	1	1	White fly,Aphid				173/NB	1	1
	Okra	8	4	3.75	Jassid,Armworm,White fly	Rehnu,Jan Muhammad Wala	2	0.75	Rehnu,Jan Muhammad Wala	3	3
	Spinach	1	2	0							
	Pumpkin	6	3.25	1.5	Red Pumpkin Beetle				8/NB	1	1.5
	Sponge gourd	3	0.75	0							
	Cabbage			0							
	Tomato	1	1	0							
	Tobacco	1	0.25	0							
	Bitter gourd	1	0.25	0							
	Hybrid Grass	1	3	0							
	Cowpea	1	0.75	0							
	Bean	1	1	0							
	Bitter gourd	1	0.5	0							
	Bamboo	1	2	0							
	Mint	1	0.5	0							
	Ridge gourd	1	1.5	0							
KHUSHAB	Bitter gourd	1	0.5	0							
	Brinjal	1	0.25	0							
	Cauliflower	15	25.625	3.5	Diamond Back Moth				Kuffri	2	3.5
	Cauliflower			5.25	Armyworm	Shumar, Kufri	5	5.25			
	Cauliflower			4	Jassid				Kuffri	2	4
	Cauliflower			3	Aphid				Kuffri	1	3
	Chillies	14	7.1	2	Whitefly				Kuffri, uchali	3	2
	Chillies			1.25	Wilt	Kufri	2	1.25			
	Chillies			1	Mosaic Virus	Koradhi	1	1			
	Coriander	6	3.25	0							
	Jantar	7	6.5	0							
	Lucern	3	2	0.5	Aphid				Haddali	1	0.5
	Pumpkin	9	3.375	1	Red Pumpkin Beetle				Shumar	2	1
	Pumpkin			0.25	Downy mildew	Shumar	1	0.25			
	Capsicum	4	1.75	0							
	Spinach	4	1.375	0							
	Tomato	1	0.25	0.5	Downy mildew	shumar	1	0.5			
	Sponge gourd	12	4.5	2.125	Red Pumpkin Beetle				Shumar	4	2.125
MIANWALI	Bajra	37	46	0							
	Lucern	9	44662	0							
	Mung	49	150	13	Thrips/Army worm	Gulmiri, 7ML, Kaloor	3	5	Midad Khel Kundian Alluwali	4	8
	Napier Grass	2	7	0							
	Sorghum	26	29	0							
BHAKKAR	Bitter gourd	1	0.4	0.4	Whitefly				Teenda Thal UC Kalwal Kallurkot	1	0.4
	Bitter gourd			0							
	Guara	8	8.1	0							
	Mungbean	71	292.4	111	Whitefly				Sialwala,Muslimkot,16TDA,23TDA,Godola,37TDA,34BT DA,Peer Ashab,35TDA,Rodi,Akeeranwala,Zamaywala,2oTDA	24	111
	Mungbean			114.4	Thrips				20TDA,RD-5,23TDA,Kanjan,Peer Ashab,Rahtas,37TDA,Lachmanwala,Akeeranwala,Kotsu kheera	20	114.4

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	Mungbean			48	Armyworm	Sianlwala,16TDA,23TDA,34BTDA,Notak,37TDA,Godola	8	48			
	Mungbean			4	Malformation	Notak,35TDA	2	4			
	Mungbean			27	YMV	20TDA,Kanjan Kacha,Teenda Thal	6	27			
	Mungbean			0.3	Powdery Mildew	Kanjan Pakka,20TDA,Zafar More	3	0.3			
	Mungbean			4	Helicoverpa				Sialanwala,Godola,67ML	3	4
	Sesame	16	33	4	Till Hawk Moth	UC Muslim Kot Mouza Sialanwala	1	4			
	Sesame			4	Malformation	UC Muslim Kot Mouza Sialanwala	1	4			
	Sesame			14	Whitefly				23TDA,Daqar Rahtas,Rodi,Zamaywala,	6	14
	Sesame			2	Toka				RMG-1 Dulewala	1	2
	Sesame			2	Jassid				Zamaywala	1	2
	Sesame			5	Armyworm	Lachman Wala,Zamay Wala,20TDA	3	5			
	Sesame			2	Helicoverpa	Bastimy Roshan Tehsil Kallurkot	1	2			
	OKRA	1	0.1	0.1	Jassid				Akeeran Wala Tehsil Kallurkot	1	0.1
RAWALPINDI	Almond	2	0.2	0							
	Apple	1	0.1	0							
	Apricot	2	0.2	0							
	Arvi	1	0.1	0							
	Banana	4	0.6	0							
	Capsicum	5	1.7	0.1	Stem End Rot	Ghazi Kholi	1	0.1			
	Berseem	1	0.5	0							
	Bitter gourd	19	4.8	0.2	Whitefly				Guijar Khan, Sapiali	2	0.2
	Brinjal	22	4.3	0.2	Borrer				Matoa, Sultanpur	2	0.2
	Brinjal			0.2	Whitefly				Matoa, Gangu Jumma	2	0.2
	Brinjal			0.6	Jassid	Ganqu Jamma, Gilla Khurd, HMC Road	3	0.3	Guijar Khan, Kot Kolyian	3	0.3
	Capsicum	3	0.3	0							
	Cauliflower	8	3	0.1	Root Rot	Lab Thattu	1	0.1			
	Chillies	33	6.4	0.1	Thrips				Dhalla	1	0.1
	Chillies			0.6	Whitefly				Channi Awan, Doolian, Nara, Mouza Bhattian, Mouza Khad	5	0.6
	Chillies			0.3	American Bollworm				Galiana, Kot Kolyian	3	0.3
	Coriander	43	5.2	0							
	Cucumber	9	3.7	0.6	Powdery Mildew	Adiyala, Mouza Bhattian	2	0.6			
	Brinjal	2	0.2	0							
	Fig	1	0.1	0							
	Garlic	12	1.7	0.1	Thrips	Jandial UC Khurram Paracha	1	0.1			
	Ginger	3	0.7	0							
	Sponge gourd	15	4.1	0.3	Red Pumpkin Beetle				Dhalla, Adiyala	3	0.3
	Grapes	5	1.1	0							
	Lemon	1	0.2	0							
	Lettuce	5	0.7	0							
	Bottle gourd	4	0.4	0							
	Louqat	3	0.7	0.1	Fruitfly				Adiyala	1	0.1
	Lucern	3	0.9	0							
	Melon	2	0.2	0							
	Mint	15	1.5	0							
	Okra	42	8.1	0.7	Jassid	Mohra Shah Wali Shah	1	0.1	Guijar Khan, Dulmi, Kot Kolyian	6	0.6
	Okra			0.8	Whitefly				Kandhar, Kahuta, Channi Awan, Sapiali, Habib Kanyal, Ghariba	6	0.8
	Onion	20	3.3	0.4	Thrips				Adiyala, Jandial UC Khurram Paracha, Dhalla	3	0.4
	Peach	17	14.4	0							
	Pear	1	0.1	0							
	Plum	3	0.3	0							
	Pomegranate	4	0.8	0							
	Pumpkin	15	1.9	0.7	Red Pumpkin Beetle				Dhok Chaudrian, Guijar Khan, Galiana, Sapiali, Mouza Bhattian, Mouza Kotii, Mouza Khad	7	0.7
	Ridge gourd	12	4.2	0.6	Red Pumpkin Beetle				Adiyala, HMC Road, Gangu Jammu, Sultanpur	5	0.6
	Ridge gourd			0.1	Jassid	Sultanpur UC Lab Thatto	1	0.1			
	Spinach	12	2.1	0							
	Sponge gourd	6	0.6	0.1	Whitefly				Matoa	1	0.1
	Sponge gourd			0.1	Leaf miner				Mohra Shah Wali Shah	1	0.1
	Squashes	20	3.2	2	Red Pumpkin Beetle				Channi Awan, Habib Kanyal, Kharot, Kandhar, Doolian, Aliot, Kahutta, Nara, Matto, Habib Kanyal, Mouza Bhattian	13	2
	Squashes			0.1	Whitefly				Dhok Chaudrian	1	0.1
	Sugarcane	2	1.7	0							
	Bottle gourd	3	0.7	0.1	Red Pumpkin Beetle				Gangu Jammu, UC Khurram Paracha	1	0.1
	Tomato	32	7.9	1.8	Borrer				Adiyala, Channi Awan, Aliot, Kandhar, dulmi, Galiana, Sultanpur, Mouza Bhattian, Mouza Khad, Ghariba, Adiyala	14	1.8
	Tomato			0.1	Leaf miner				Sultanpur	1	0.1

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	Tomato			0.1	Stem End Rot	Sultanpur	1	0.1			
	Tomato			0.2	Late Blight	Aliot	1	0.2			
CHAKWAL	Sponge gourd	6	0.9	0							
	Almond	1	0.25	0							
	Apple	1	0.125	0							
	Apricot	3	0.875	0							
	Bitter gourd	5	2.125	0.25	Whitefly	Dhok Maira	1	0.125	Dhok Maira	1	0.125
	Brinjal	9	2.625	1	Borrrer				Dhok Jaswal, Sadwal, Dhok Maira, Mouza Chataal, Dhok Musaib	5	1
	Capsicum	6	2.875	0.125	Whitefly				Mouza Jaswal	1	0.125
	Cauliflower	1	1	0							
	Chillies	10	16.875	0.875	Whitefly	Dhok Maira, Mouza Chattal	3	0.375	Mouza Chattal, Lawa, Dhok Musaib	3	0.5
	Coriander	5	1.25	0							
	Fig	1	0.125	0							
	Grapes	2	7	0							
	Groundnut	30	191	17.5	Hairy caterpillar, Termite. Toka	Chakora	2	8	Chakora, Mouza Mircho Khair, Dhok Taween , Naka Kahot. Jassival. Dhok Khan. Mouza Mial	10	9.5
	Lemon	1	0.25	0							
	Louqat	1	0.125	0							
	Lucern	2	0.5	0							
	Mung	3	11	0.5	Armyworm	Mouza Dhok Mircho Khair	1	0.5			
	Okra	10	7.875	0.75	Jassid	Dhok maira, Chakora, Chattal, Akwal, Winhar	6	0.75			
	Peach	4	1	0							
	Pomegranate	2	0.375	0							
	Pumpkin	10	3.875	0.75	Red Pumpkin Beetle	Dhok Mehmand, Dhok Maira, Chattal, Akwal	6	0.75			
	Ridge gourd	7	6.125	0.125	Powdery mildew	Chattal	1	0.125			
	Spinach	1	0.125	0.125	Armyworm	Jaswal	1	0.125			
	Sugarcane	4	2.375	0							
	Tomato	2	1.5	0.25	Helicoverpa, Blight	Chattal	1	0.125	Chattal	1	0.125
	Sponge gourd	9	3.125	0.5	Red Pumpkin Beetle	Chattal, Lawa, Akwal	3	0.375	Sadwal	1	0.125
	Watermelon	1	0.125	0							
JEHLUM	Walnut	1	0.25	0							
	Arvi	2	0.5	0							
	Beet Root	6	0.6	0							
	Capsicum	6	2	0							
	Berseem	2	2	0							
	Bitter gourd	7	2.7	0.1	Whitefly				Darapur	1	0.1
	Brinjal	7	2.5	0.2	Borrrer				Darapur	2	0.2
	Cauliflower	2	0.8	0							
	Chillies	16	10.85	0.1	Whitefly				Darapur	1	0.1
	Coriander	5	0.5	0							
	Cotton	5	5.75	0							
	Cucumber	10	3.6	0.5	Red Pumpkin Beetle				Kareem pur	1	0.5
	Cucumber			0.1	Whitefly				Darapur	1	0.1
	Fodder	7	3.3	0							
	Lemon	1	0.25	0							
	Bottle gourd	3	0.5	0							
	Lucern	3	10.5	0							
	Melon	9	4.7	0							
	Mint	7	0.7	0							
	Okra	27	10.9	1	Jassid				Jati Pur, Kareem pur	2	1
	Onion	1	0.75	0							
	Pumpkin	15	7.6	1	Downy Mildew	Azam Pur, Mirza Pur	2	1			
	Pumpkin			0.7	Red Pumpkin Beetle				Kareem pur, Darapur	3	0.7
	Ridge gourd	5	15	0							
	Ridge gourd	3	0.9	0							
	Ridge gourd	1	0.3	0							
	Spinach	6	1.8	0							
	Sponge gourd	4	2.1	0.7	Red Pumpkin Beetle				Khurd, Azam Pur	2	0.7
	Squashes	3	1.25	0							
	Sugarcane	27	51.5	2	Whitefly				Dhanqwal	1	2
	Tomato	7	3.2	0.2	Whitefly				Darapur,	2	0.2
	Watermelon	2	1.3	0							
ATTOCK	Pumpkin	1	1.1	0							
	Arvi	1	0.6	0							
	Brinjal	6	1.06	0.05	Borrrer				Khura Khel	1	0.05
	Chillies	14	0.81	0.15	Root Rot	Gondal, Haroon	2	0.15			
	Cucumber	3	1.8	1.8	Fruitfly				Bhanqi	3	1.8
	Fodder	12	6.1	0							
	Sponge gourd	1	0.6	0							

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	Sponge gourd	1	1.2	0							
	Groundnut	1	3.1	0							
	Pumpkin	1	0.6	0							
	Fenugreek	1	1	0							
	Okra	15	3.71	0.85	Jassid	Nartopa, Yaseen Kalan	2	0.51	Bhanqi, Haji Shah, Hameed	3	0.34
	Raddish	1	1.2	0							
	Spinach	2	2.6	0							
	Sugarcane	3	4.61	0							
	Sweet Potato	1	0.4	0							
	Tomato	4	0.6	0							
	Sponge gourd	9	4.47	1	Fruitfly				Nartopa	1	1
	Sponge gourd			0.2	Whitefly				Nartopa	1	0.2
	TOTAL	2756	51537.7	4025.225			736	5366.535		1113	5918.19