

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 2ND FORTNIGHT OF AUGUST 2020

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	30	616	269	Scales				Qadir Pur Laar, BB Pur, Jhok Lashkar Pur, Lahli Pur, Slay Mahy, Mirahli Waahen, Bagrain, Khaki Punjani, Jahan Pur	10	86
					Fruit Fly				BB Pur, Sultan Pur, Bagrain	3	62
					Galls/Midges				Mangay Hatti, Jhok Lashkar Pur, Sultan Pur, Slay Mahay, Buch, Khussro Abad, 5/F, Bagrain, Bhana, Jahan Pur, Nuhadar Pur	12	130
					Anthraco nose	Mangay Hatti, Qadir Pur Lar, n Jhok Lashkar Pur, BB Pur, Buch, Salay Mahay, khusro abad, 5/F, Mirahli Wahen, Shah Pur Ubah, Bagrain, Khaki Punjani, Jahahan Pur, Kachala, Shahzad Pur	21	193			
					Malformation	Jhok Lashkar Pur, Laalhi Pur, Mirahli Waahin, Shah Pur Ubha, Bagrain, Khaki Punjani	6	59			
					Gummosis	Managay Hatti, QADIR Pur Lar, Jhok Lashkar Pur, BB Pur, Saly Mahy, Khusroabad, 5/F, Mirahli Wahen, Shha Pur Ubha, Khaki Punjani, JahaN Pur, Buhadar Pur	12	119			
					Slow Decline	Mangay Hatti, BB Pur, Salay Mahy, Buch, Mirahli Wahen, Shah Pur Ubha, Bagrain, Khaki Punajni, Bhana	14	24			
	Citrus	14	220	123	Leaf Miner				Kotla Abdul Fattah, Azam Hans, Gharyala, Kabir Pur, Labar, BB Pur, Basti Mithu, Khaki Punjani, Halal Waieh, Jahan Pur, Mochi Punno	123	142
					Wither Tip	Kotla Abul Fatah, Gharyala, Kabir Pur, Labar, BB Pur, Khaki Punjani, Halla Wajeh, Jahan Pur, Mochi Punno	9	80			
					Gummosis	Kotla Abul Fatah, Gharyala, Kabir Pur, Labar, BB Pur, Mochi Pannu,	6	46			
					Slow Decline	Kotla Abulfatah, Kabir Pur, Labar, BB Pur, Mochi Pannu	6	6			
	Sorghum	70	99	48	Stem Borer				Chaddar, Rana Wahen, Qasba Sani, Feroz Pur, Qasba Awal, Baqir Pur, Ameer Pur, Qasba Charam, Qadir Pur lar, Shah Kot, 9/F, Jalla Shah, Jahan Pur, Shah Musa, Marri Noon, Kotli Nijabat, Wahi Swaya, Chak R.S, Jai, Thath Ghalwan, Mohan Pur Sharqi, Sikenderabad Sharqi, Ponta, Mochi Pura, khuja, Pirhar, Dhundo, Todar Pur, Mirahli Wahen, Gajju Hatta, Basti Dad, Raja RAM, karmo Wali, Kandail, Sabra, Umer Pur	49	54
	Maize	33	166	88	Fall Armyworm	5/F, 6/F, Basti Mithu, Shah Pur Ubah, Kotli Nijabat, Basti Dad, Ali Pur Sadat, Kandail, Buhadar Pur, Jhambo, Abu Saeed	13	40			
					Shootfly				5/F, Chaddar, muqem Pur, Basti Mithu, Gajju Hatta, Shah Pur Ubha, Basti Dad, Nawan Chak, Sarray	11	48
					Stem Borer				6/F, Easy Wal, Chaddar, Basti Mithu, Gajju Hatta, Shah Pur Ubha, Basti Dad, Nawan Chak, Sarray, Buhadar Pur, Jhambo,	16	53
	Okra	2	2	2	Jassid				Chak 13/F, Gajju Hatta	2	3

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					Spotted				Gajju Hatta	1	1
	Brinjal	2	3	2	Thrips				Mirahli Wahen	1	2
					Whitefly				Baqir Pur, Mirahli Wahin	2	3
					Fruit Borer				Baqir Pur, Mirahli Wahin	2	3
	Chilli	23	57	22	Whitefly				Labar, Qasba Awal, Mochi Pura, Mohan Pur Gharbi	7	7
					Thrips				Karmo Wali, Khan Bella, Durab Pur	5	12
					Collar Rot	Baqir Pur, Labbar, Taragarh, Feroz Pur, Mochi Pura, Mohan Pur Gharbi, Durab Pur, Buhadar Pur	9	12			
	Bitter Guard	2	2	2	Mildew	Mohan Pur Gharbi	1	1			
					Whitefly				Mohan Pur Gharbi	1	1
	korja	9	12								
	Janter	11	14	3	Armyworm	Umer Pur, Sikenderabad Sharqi	2	3			
Khanewal	Sorghum	170	219	16	Stem Borer				43,73,106,130,122,101,128/10R,Shamkot, Salarwain ,Bahawalpur,5/8AR,113,129,130/15L, 42/15L. 6/8AR	16	16
	Sesame	9	39	13	Armyworm	17/AH, 115/10R, 7/8AR, 5/8AR	4	10			
					Bug				34/10R, Shamkot, 7/8AR	3	8
	Citrus	15	84	47	Leaf Miner				12AH,114,116/10R,Pul Chawan,124,44,134,52/15L	8	50
					Wither Tip	12AH,80,116/10R,Pul Chawan,124,134/15L	6	25			
	Mango	16	197	40	Galls				76,74A/15L,154/10R,Pull Chawan,Kot Barkat,108/15L	7	40
					Anthraco nose	76,74A/15L,154/10R,Pull Chawan,Kot Barkat,108/15L	7	40			
	Maize	39	81	11	Shootfly					1	1
					Stem Borer				112/15L	3	10
	Okra	5	5	5	Jassid	19/9R	1	1	Alahabad, sultanabad,42/15L	4	4
					Whitefly				Alahabad, sultanabad	2	2
	Pumpkin	5	6								
	Spinach	2	2	1	Jassid				131/15L,115/10R	2	2
					Whitefly				131/15L,115/10R	2	2
	Cabbage	3	5								
Vehari	Sorghum	66	89	10					45, WB, 4WB, Sandha, Sahib Ali, 329/EB, 158/EB, 423/EB	7	10
	Maize	21	138	61	Shootfly				52/KB, 34/WB, 56/WB	3	20
					Stem Borer				Lal Deh, arrav Pul	2	12
					Fall Armyworm	Lal Deh, array, 67/WB, Pul,52/KB,42/KB 34/WB, 56/WB, Gh.Qadir	11	91			
	Mango	6	84	84	Galls				531/EB	1	3
					Anthraco nose	531/EB, Ruken Pur, Jandan Wala, 76/WB, 457/EB, 449/EB	6	64			
	Citrus	6	69	69	Leaf Miner				76/wb, 166/eb, 46/kb,Tibba Sultan Pur, 537/WB, 108/EB	3	47
					Wither Tip						
Lodhran	Mango	15	312	312	Hopper				Sumra, Jallah Arrain, Noor Shah Gillani	4	66
					Scales				Dera Jand, Sumra, Mujaldi Wasla, Jallah Arrain, Masa Kotha, Jumrani Wah, NoorShah Gillani,	10	210
					Galls				Dera Jand, Sumra, Mujaldi Wasla, Jallah Arrain, Masa Kotha, Jumrani Wah, NoorShah Gillani,	14	287
					Fruit Fly				Dera Jand, Sumra, Mujaldi Wasla, Jallah Arrain, Masa Kotha, Jumrani Wah, NoorShah Gillani,	15	312
					Anthraco nose	Dera Jand, Sumra, Mujaldi Wasla, Jallah Arrain, Masa Kotha, Jumrani Wah, NoorShah Gillani,	15	312			
					Malformation	Jallah Arrain	1	50			
					Quick Decline	Sumra	2	3 Plants			
	Citrus	12	98	98	Leaf Miner				Sumra, Mundhali, 233/WB, Manjha Kotla, Kehror Pacca	7	76

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					Wither Tip	Sumra, Kallu Wala, Mundhali, 233/WB, 92/M, Manjha Kotla, 340/*WB, Naseer Di Wahin, Kehror Pacca	12	98			
					Canker	340/WB	1	1			
	Brinjal	3	4	4	Whitefly				Matrain, Mujaldi Wala, Jallah Arrain	3	4
					Jassid				Matrain, Mujaldi Wala, Jallah Arrain	3	4
					Borer				Matrain, Mujaldi Wala	1	2
	Okra	1	2								
	Chillies	37	111	78	Whitefly				Kundi, Sumra, Matrain, Haveli Naseer Khan, Kot Pit Sadat, Jallah Arrain, 14/M, Wahi No, Rappar, Ameer Pur Sadat, Hardo Taheem, Dhanote, Pai Wagna, Bahar Di Wahin, Jumrani Wah	22	76
					Collar Rot	Kundi, Sumra, Haveli Naseer Khan, Kot Pit Sadat, Wahi No, Rappar, Ameer Pur Sadat, Hardo Taheem, Dhanote, Pai Wagna, Bahar Di Wahin, Jumrani Wah	15	41			
	Pumpkin	2	2	1	Whitefly				Matrain	1	1
	Maize	42	628	105	Fall Armyworm				Mundhali, Hafiz Muhammad Wala, Malik Pur,m Danwaran, Thatti Sameeja, Mochi Wala, Khan Pur. 36/M, 37/M, 35/M, Chowki Sobay Khan, Kamal Pur, 384/WB, 386/WB, Lal Baghali, Zerk Wahin	22	105
	Sorghum	24	28	21	Shootfly				Bhutaaji, Sikander Wala, Wahi Daud Khan, Gogran, Jallah Arrain, 360/WB, 374/WB, 340/WB, Fareed Abad, Jumrani Wah	12	15
					Borer				Bhutaaji, Sikander Wala, Hafiz Muhammad Wala, Qazi Abul Khair, Jallah Arrain, 340/Wb, Fareed Abad, Jumrani Wah	9	12
Sahiwal	Citrus	5	26	8	Withertip	102/6AR, 86/12L, 165/9L	3	8			
	Mango	4	19	3	Anthracoase	Basti fatyana, 5/11L, 13/14L	3	3			
	Guava	6	13	4	Anthracoase	Basti fatyana, 109/7R	2	2			
	Maize	56	303	71	Stem Borer				122/9L, 133/9L, Dodha sahu, 1/10L, 6/14L, 105/7R, 103/12L, 108/7R	10	31
					Fall Army worm	122/9L, 110/9L, 88/9L, 133/9L, 99/6R, 66/GD, 6/14L, 2/14L	11	40			
					Toka				6/14L, 2/14L	2	3
	Bitter Gourd	3	7	1	Whitefly				82/6R	1	1
	Brinjal	1	1	0							
	Pumpkin	1	1	1	Whitefly				37/12L	1	1
	Sesame	6	12	0							
	Sugarcane	2	3	2	Whitefly				109/7R	1	2
	Sweet Potato	1	4	4	Whitefly				157/9L	1	4
	Sorghum	97	124	13	Borer				12/11L, 41/12L, 115/7CR, 174/9L, 14/14L, 11/14L, 109/9L, 143/9L, 72/5L, 2/10L	8	8
					Toka				12/11L, 41/12L, 174/9L, 11/14L, 143/9L, 104/7R, 102/6AR	7	8
Pakpattan	Bitter Guard	1	5								
	Brinjal	4	8	5	Fruit borer				163/Eb, 161/EB	2	5
	Chillies	1	1								
	Okra	1	1	1	White fly				161/EB	1	1
	pumkin	2	2	1	Fruit Fly				161/EB	1	1
	Tomato	1	1								
	Tori	2	2								
	Sorghum	150	200	14	Stem borer				Rakh malka hans, waran piran , 36/SP, 343/EB, 131/EB , 88/EB, Pull Dholar , Asadullah pur. 26/EB	14	14

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	Maize	54	487	114	Stem borer				Bahiwal, 83/D, 349/Eb, 143/EB, 42/Eb, Machi Singh	6	46	
					Fall Army worm	86/D, Tiba Sher kot, 25/SP, Farid Pur Dogran, 84/D, 31/SP, 19/EB, 349/EB, 17/EB, 19/EB, 71/EB, 129/EB, 54/Eb, 78/EB	15	68				
	Guava	6	20	6	Fruit Fly				Sabu kay, 55/EB	2	6	
	Mango	1	5	10	Anthraco nose	50/EB	1	5				
	Citrus	2	8	8	Withertip	Asadullah pur, 21/Eb	4	12				
Okara	Sorghum	52	91									
	Maize	63	181	73	Shoot Fly				17/1R, 48/2L, Syed Wala, Santook Singh, Sakoor Abad, Behloul pur, Satghra, 48/2L Santook Singh, Sectry Wala	7	39	
					Stem Borer					4	24	
					Fall Army worm	25/4L, 44/GD, 49/3R, Daula pukhta, Bohman Shah, Shah Nawaz	8	20				
	Citrus	7	32	10	Withertip	2/1L, 27/2L	2	7				
					Cankar	2/1L	1	2				
					Leaf-miner				12/1L	1	1	
	Mango	6	67	16	FRUIT FLY				49/A2L, 49/2L	2	3	
					ANTHRACNOSE	49/2L 49/A2L	3	16				
	Guava	8	51									
Bahawalpur	Mango	38	797	376	Scales	-	-	-	Rama, Khankan sharif, 11BC, Fatuwali, Jhoke Naich, Mosa Khokhar, Qadirabad, Makhdoom pur 156NP, 56, 66DB, 106DNB, 68F, Shahpur	18	183	
					Galls Insects	-	-	-	13BC,, Rama,, Khanqan sharif, Tibi Izat. Jhok Naich, 91, 56, 106, 98DB, 68, 71F, 147M, Shahpur	19	193	
					Anthraco nose	11, 13Bc, Sanjar, Rama, Khanqan sharif, Noor arien, jamrani kohna, Jhok Niach, 154, 156NP,, Jindu Chanar, Mosa Khkhar, Wahi qadirdina, Mehrab wala, uch Mughlan, Makhdoom pur, tibi izat, Ramzan Joiya, 46, 198, 147, 98, DNB, 61, DB, Shahpur	35	339				
					Gumosis	Makhdoompur, Jhok Naich, Qadirabad, Manji wala	4	7				
					Fruit Fly				Noor arien, jamrani kohna, Jhok Niach, Jindu Chanar, Mosa Khkhar, Wahi qadirdina, Mehrab wala, uch Mughlan, Makhdoom pur, tibi izat, Ramzan Joiya, 154, 156NP, Mahjiwala, 56, 91, 98DB 61 DB Shahpur 68F	15	106	
					Mallformation	Fatu wali, 11BC, Shahpur, 68, 71F, 147M, 154, 156NP, Jhok Niach, Jindu Chanar, Mosa Khkhar, Wahi qadirdina, Mehrab wala, uch Mughlan, Makhdoom pur, tibi izat, Ramzan Joiya	12	80				
	Citrus	29	197	179	Leaf Minor				Noor Arien, 26BC, Sanjar, Fattu Wala, Derawar waha, Rama, Hout wala, Khanuwali, Mehrabwala, Sarwar Abad, 44, 45, 5, 36, 41DNB, 182/M, 161/M, 165/M, 154/M, 143/M, 186, 187/M, 89 58E/ Qaimpur Badirdin 58 64F	29	179	
					Citrus Cylla				Fatu wali, Mehrab wala	2	3	

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					Wither tip	Noor Arien,Hout Wala, 11,26/BC, Fattu Wala, Rama, Khanuwali,SanjarUch Mughlan,Sarwar Abad,45,5,36,41DNB, 182/M, 161/M, 165/M, 154/M, 143/M, 187/M, 89/,Qaimpur,Badirdin	25	158			
					Canker	Khanuwali,Rama,Sanjar, Fatuwali,Noor Arien,Deraar waha,Hot Wala,26,11BC,44DB,143,154,161M	9	61			
					Slow Decline	Hout Wala, Noor Arien,Derawarwah,Mehrab wala,5DNB182/ M, 165/M, 154,186,187M,64F	10	19P			
	Guava	5	27	15	Dusky Bug				156,186M	2	10
					Cut Worm				Sheikh Shajra	1	12
					Wither tip	Bhiani,156,186M,Qaimpur	4	15			
	Bringle	9	10	10	Jassid				Bhinda Dhakhali,Khanu wali,107,5,140DB,Hasilpur	5	5
					Whitefly				Bhinda Dhakhali,107,107,5DB,Khanuwali	5	5
					Mites				140DB	1	1
					Fruit Borer				Old Hasilpur,Bhinda Dhakhali,140,107,5DB, Khanu wali	9	10
	Bitter Gourd	1	1								
	Bean	2	4	3	Armyworm	old Hasilpur	1	3			
	Okra	8	10	10	ABW				Old Hasilpur	3	7
					Jassid	Hasilpur	6	8			
	Sweet Potato	1	2	2	Armyworm	Sahlan	1	2			
	Lufa/Tori	2	2	1	Fruitfly				Muhammad bux Mahar	1	1
	Spinach	2	2	1	Whitefly				140DB	1	1
	Cabbage	1	4								
	Cauliflower	1	1								
	Tomato	3	3	1	Fruitfly				Muhammad bux Mahar	1	1
	Pumpkin	6	11	10	Downy Mildew	58F	1	2			
					Mites				Fatu wali	1	5
					Fruitfly				Wahigadirdina	1	1
					Whitefly				Hasilpur,Fatu wali	2	6
	Chillies	12	41	39	Die Back	Ahmad Naich	1	1			
					CLCV	,old Hasilpur,Jamalpur	2	12			
					ABW				Old Hasilpur	1	1
					Kolar Rot	Sanjar	1	2			
					Mallformation	Sahlan	1	2			
					Whitefly				Habib Mission,Sanjar,Bhinda Dhakhali,60DNB,Jamalpur,Mari shekh shaira	8	36
	Tinda Gourd	1	1	1	Fruitfly				Mehrab wala,	1	1
	Spoungy Gourd	3	3								
	Mung	1	2	2	Borer				5BC	1	2
	Jantar	18	15								
	Milet	3	3	1	Stem Borer				143M	1	1
	Sorghum	34	43	18	Borer				Sui vohar,Punnu,,24BC,Rukrani,Ghulamu Muhammad chanar,Khanqan sharif.Habib Mission	11	18
	Lucern	31	36	2	Armyworm	143,161M	1	2			
Bahawalnagar	Jantar	16	18	2	Army Worm	187/7R, Idlana Dhudi	2	2			
	Lucern	16	18.5	1.5	Army Worm	289/HR	1	1			
					Blight	Fateh Kot	1	0.5			
	Moong	2	2								
	Seasme	6	10	3	Whitefly				Ramzan Klangah	1	1
					Wilt	Lakhmir Dhudi	1	1			
	Bittergourd	11	11	1	Borer				8/FW	1	1
	Chillies	3	2								
	Okra	8	7.5	2.5	Jassid				211/Fateh, 207/9R	2	1.5
					Blight	Shera Chitra	1	1			

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	Phut	2	2								
	Pumpkin	12	10.5	4	Army Worm	37/3R	1	1			
					Jassid				Kat Ganga Singh, 279/HR, 37/3R, 28/3R	4	4
					Whitefly				279/HR	1	1
					Downy Mildew	Kat Ganga Singh	1	1			
	Tenda	5	5								
R.Y.Khan	janter	20	20	5	Army Worm	khaarpur,138p,Hamedabad,Ali Akbar Sanghi	4	5			
	Till	1	1								
	Grapes	1	1	1	whitefly						
					Downy Mildew	Musa kanjo	1	1	Musa kanjo	1	1
	Brinjele	9	9	9	Jassid	Ali Akbar Sanghi	1	1	18A,Khanpur,Hakra,Nooray Wal,Tranda Swae Khan,76p,Chandrami	8	8
					Whitefly				18A,Khanpur,Hakra,Nooray Wal,Tranda Swae Khan,76p,Chandrami,Ali Akbar Sanghi	9	9
					Fruit Borer	Ali Akbar Sanghi,Norray Wali	2	2	Tranda Swae Khan,76p,Chandrami	3	3
					Mealy Bug	khanpur	1	1			
					Virus	Hakra,Chandrami	2	2			
	Chillies	9	16	16	whitefly				Chandrami,18A,132/11,32p,Tranda Swae Khan,76p,	9	16
					VIRUS	Chandrami,18A,132/11,32p,Tranda Swae Khan,76p,	9	16			
	Okra	9	9	9	Jassid	17A,16A,NOORAYWwALI,76P,TRANDA sWAE KHAN	6	6	16A,18A,cHANDRAMI	3	3
	Onion	1	2								
	Pumpkim	6	11	11	Downy Mildew	17A,35pNooray Wal,Tranda Swae K,76p,Ali Akbr Sanghi,,18A	6	11			
					whitefly				17A,35pNooray Wal,Tranda Swae K,76p,Ali Akbr Sanghi,,18A	6	11
	Veg Marrow	9	13	13	whitefly				18A,Khanpur,,149p,Nooray Wal,Tranda Swae Khan,35p,,Ali Akbar Sanghi,17A	9	13
	Spinach	6	6	3	whitefly				18A/17A.KHANPUR		
D.G Khan	Pumpkin	2	2								
	Tori	4	4								
	Maize	33	43								
	Sorghum	61	85								
	Mango	15	55	55	Anthracnose	Rekra, Ghousabad, Hafiz Noor Hassan, Chak Shadun, Punnar, Thul Pandhi,, Zor Ma Hazara	15	55			
Muzaffar Garh	Mango	35	219	180	Hopper				Kamal pur,Bhakar Noon,Ghalwan,Azmat Pur	5	13
					Fruit Fly				Kamal Pur,Khan Garh,Gudara, Ghalwan,Mutfarga,khanani	8	34
					Scales				Kamal pur, Khan Garh,Bhakar Noon,Eisun Wala	5	46
					Galls				Kamal Pur,Khan Garh,Lal Mir, Bhakar Noon,Eisun Wala,Ghalwan,Azmat Pur	8	60
					Anthracnose	Kamal Pur,Khan Garh,Lal Mir, Eisun Wala,Bhakar Noon, Basti Arif,Makwal,Kotla Raham Ali shah, ihalarian,Ghalwan.Khanani	19	122			
					Gammosis	Bhakar Noon,Ghalwan	4	13			
	Brinjal	5	6	5	Brinjal Fruit Borer				Jhugi Wala,Thatha Sharqi,Baz Wala, Tibi Arain	5	5
					Whitefly				Thatha Sharqi,Baz Wala	2	2
					Jassid				Thatha Sharqi,Baz Wala	2	2
	Bittergourd	1	1		Fruit Borer				Gurmani Sharqi	1	1
	Chillies	6	6	2	Whitefly				Paca Naich,Tibi Arain	2	2
					Downy Mildew	Paca Naich	1	1			
	Okra	3	3	3	Jassid				Gurmani Sharqi,Tibi Naich,Pacca Arain	3	3
	Pumpkin	2	2	2	Whitefly				Gurmani Sharqi,Paca Naich	2	2
					Downy Mildew	Gurmani sharqi,Paca naich	2	2			

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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
	Tinda	1	1								
	Sorghum	15	17	4	Stem Borer				Jhuggi Wala, Malik Moosa, Bait Nabi Shah, Ghalwan, Banday Shah, Yaki Wali	4	4
	Maize	31	171	26	Shoot Fly				Ghous Pur,Bait Malana, Thatha Gurmani Gharbi,Budh	5	12
					Stem Borer				Bande Shah,Azmat Pur,Ghous Pur, Ram Pur I,Damar Wali,Nohan Wala, Budh,Bait Malana,Thatha Gurmani	11	23
	Sessam	13	12	11	Leaf Folder				Khanani	1	2
					Phylody	Bakaini,Basti Arif,Warian Wala,Jhugi wala,	5	9			
	Mungi	8	23	5	Yellow Mosaic Virus	Kotla Agar,Bait Noor Wala,Seet Pur, Binda Mehrban,Baikaini,Bait Darai,Bait Sial,Permat	5	5			
Rajapur	Sorghum	163	175	23	Stem Borer				Kot Janu, Jhok Mahar, Muhammad Pur, Tall Shumali, Chak Godha, Qasim Wala, Basti Rindani, Adam Garh, Kot Bahadur, Rakh Mithan Kot, Raqba Nabi Shah	23	23
	Maize	75	88	11	Stem Borer				Muhammad Pur, Shah Garh, Basti Jam	11	11
	Jantar	57	61								
	Chillies	4	5	5	Whitefly				Kotla Mughlan, Tatar Wala, Mulan Wala, Saleem Abad.	4	5
	Brinjal	1	1	1	Jassid				Tatar Wala	1	1
	Okra	1	1	1	Jassid				Tatar Wala	1	1
	Bottle Guard	5	15	11	Jassid+Whitefly				Baite Sauntra	4	11
	MANGO	10	38	38	Anthracoise	MURGHAI, BHAAG, FATEH PUR, KOTLA LUNDAN, TATARWALA, ALLAH ABAD SHARQI	10	38			
Layyah	Maize	30	70	3	Shoot Fly				116 TDA	1	1
					Borers				Lohanch Nashaib	2	3
	TILL	24	54	11	White Fly				161ATDA,164TDA366TDA,371TDA	4	5
					Jassid				368TDA	1	2
					Malformation	350TDA,444TDA	2	4			
	Mungbean										
	Bajra	26	41								
	Lucern	23	34	2	Catter Pillar				271 TDA, 116 TDA	2	2
	CITRUS	76	359	133	Leaf Miner	94 ML	1	2	154TDA,153TDA,155TDA,142TDA,133TDA,279TDA357TDA,366TDA,381TDA,314TDA,313TDA,320TDA257, 268, 111 TDA, 100 ML, 116 TDA, 94, 93 ML and 92 TDA	26	95
					Wither Tip	154TDA,156TDA,357TDA,366TDA,314TDA,381TDA,313TDA268 TDA, 100ml and 93 ML	14	63			
					Citrus Canker	153TDA,156TDA,133TDA357TDA,366TDA,381TDA,314TDA90B TDA, 257, 268, 96, 92, 111, 116 TDA, 100ML 92 ML	19	73			
					Gummosis	153TDA366TDA,271 and 116 TDA	4	15			
					THRIPS				366TDA268 TDA and 93 ML	3	12
					FRUITFLY	366TDA,	2	12	357TDA,314TDA,313TDA	3	18
					Quick Decline	357TDA,314TDA,313TDA	4	21			
					Psylla				271, 94, 111 TDA and 100ML	4	14
Lahore	Bottle gourd	3	7.4								
	Brinjal	3	4.4								
	Chillies	2	11								
	Cucumber	1	1	0.5	Whitefly				Sehanky	1	1
	Garlic	1	2								
	Lady Finger	1	1								
	Pumpkin	1	4								

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	Sugarcane	4	10								
	Sponge gourd	2	6								
Sheikhupura	Pumpkin	6	13	2	Red Beetle	Khokhar Zari Farm Jandiala Sher Khan	2	2	-	-	-
	Ridge Gourd	2	2	-	-	-	-	-	-	-	-
	Bitter Gourd	7	9	2	Fruit Borer	-	-	-	Jandiala Sher Khan	2	2
	Sweat Potato	6	43	-	-	-	-	-	-	-	-
	Pumpkin	4	7	-	White Fly	-	-	-	Jandiala Sher Khan	1	1
	Brinjal	6	13	-	Fruit Borer	-	-	-	Abdullah Pur Kollaer	1	1
	Spinach	1	1	-	-	-	-	-	-	-	-
	Okra	3	3	1	White Fly,Aphid	Kot War	1	1	Madar Sharif	1	1
Ferozwala	Bitter Guard	1	1	-	-	-	-	-	-	-	-
	Chili	1	4	-	-	-	-	-	-	-	-
	Litchi	2	15	-	-	-	-	-	-	-	-
	Paitha	1	2	-	-	-	-	-	-	-	-
	Pumpkin	1	1	-	-	-	-	-	-	-	-
	Torri	1	1	-	-	-	-	-	-	-	-
	Brinjal	2	1-6	1	w.Fly	-	-	-	-	2/p	1
Kasur	Leechi	1	2	-	-	-	-	-	-	-	-
	Falsa	3	17	-	-	-	-	-	-	-	-
	Jaman	1	2	-	-	-	-	-	-	-	-
	Lemon	1	2	-	-	-	-	-	-	-	-
	Grapes	1	1	-	-	-	-	-	-	-	-
	Papaya	1	1	-	-	-	-	-	-	-	-
	Arvi	4	10	-	-	-	-	-	-	-	-
	Bitter guard	5	6	1	fruit fly	-	-	-	kamal pura	1	1
	Brinjal	2	3	3	Brinjal borer	-	-	-	mahi wala, kot akbar	2	3
	Chillies	1	1	1	american bollworm	-	-	-	maan	1	1
	Cauliflower	1	2			-	-	-			
	Mungrey	2	2			-	-	-			
	Okra	2	2	1	white fly	-	-	-	kot singh	1	1
	Pumpkin	6	8	2	red pumpkin beetle	-	-	-	bhonikey, sola nal	2	2
	Spinach	1	2			-	-	-			
	spong Guard	5	7			-	-	-			
	Toamato	1	4			-	-	-			
	Alfalfa	2	130			-	-	-			
	Bamboo	2	26			-	-	-			
	Till	6	12			-	-	-			
	Turmeric	3	9	1	leaf blotch	ganjan singh	1	1			
Nankana Sahib	Bittergourd	2	1.5	1	Borer				Chak No. 14GB	1	1
	Brinjal	1	1								
	Cauliflower	1	3	3	Armyworm	Chak No. 10GB	1	3			
	Okra	1	0.5	0.5	W.Fly				Chak No. 5 kalan	1	0.5
	Papaya	1	1.25	1.25	Leaf Curl	Shah Bilawal	1	1.25			
Chiniot	Cotton	1	8	8	Whitefly				T.Muhammad Shah	1	8
	Fodder	60	126	17	Toka				Berkherdar, 221Jb, 185Jb, Lalian, Khizerkey, Yarekey, Pathankot, Kot Qzi, Jhanb, Rasheeda. 127Jb.	12	17
				6	Borer				Palahay, Chikriwala, Yarekey, 225JB, 240JB.	5	6
T.T.Singh	Okra	2	5	1	Jassid				Shaikh Burhan	1	1
				4	W.fly				710 GB	1	4
Faisalabad	Jawar	4	4								
	Beans	4	5.5	1	Jassid				103JB	1	1
				3	White Fly				189RB	1	3
	Brinjal	7	6.2	1.5	White Fly				39JB, 39JB	2	1.5
	Cabbage	2	6	1	A.Worm	188RB	1	1			
				5	Jassid				189RB	1	5
	Chillies	3	6.4	0.4					38JB	1	0.4
	Jantar	2	2								
	Kali Tori	1	6	6	White Fly				162RB	1	6
	Okra	5	5	3	Jassid				38JB, 37JB, 163RB	3	3
	Pumpkin	3	2.5	1	white Fly				185RB	1	1
				1	RBP				22GB	1	1
				0.5	BLS	185RB	1	0.5			
	Raddish	1	0.5								

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	Rice	8	16.5	6.5	Toka						
				3	Foot rot	447GB, 595GB	2	3	38JB, 441GB, 596GB	3	6.5
	Spinach	2	1.5	1	Jassid				103JB	1	1
	Sponge Gourd	6	9								
	Till	1	4	4	White Fly				163RB	1	4
Gujrat	Sugarcane	12	8.5								
	Bittergourd	1	4								
	Brinjal	1	3								
	Sesame	1	36								
	Pumpkin	1	2.5	2.5	RPB				Kotla	1	2.5
Hafizabad	Fodder	49	83	15	Toka	0	0	0		7	0
	Sugarcane	3	7	1	Whitefly	0	0	0	Jassoki	1	1
	Citrus	1	13	1	Cottony cushion scale	0	0	0	Rasoolpur Tarar	1	1
	Mango	1	2	0	0	0	0	0		0	0
M.B.Din	Water Melon	1	4	0	0	0	0	0		0	0
	Squash	1	4	0	0	0	0	0		0	0
	Grapes	1	6	0	0	0	0	0		0	0
	Bottlegourd	2	8	0	0	0	0	0		0	0
	Citron	1	1	0	0	0	0	0		0	0
	Spinach	1	2	0	0	0	0	0		0	0
	Tabacco	3	5	0	0	0	0	0		0	0
Narowal	Bitter Gourd	2	3	1	Fruit Fly	-	-	-	Nangal Jamshead.	1	1
	Ghia Tori	4	5	-	-	-	-	-		-	-
	Pumpkin	2	3	-	-	-	-	-		-	-
	Bajra	17	22	-	-	-	-	-		-	-
	Sugarcane	20	33	6	White Fly	-	-	-	Sehowal, Tearra, Pindori, Almiana, Loban, Bathanwala, Harri Chand Pura.	6	6
	Sorghum	7	11	-	-	-	-	-		-	-
	Citrus	3	3	-	-	-	-	-		-	-
	Guava	8	28	15	Fruit Fly	Bola Bajwa.	1	8	Haji Wala, Lalay Wali, Kullah Miandiala, Tharpal, Sirai.	5	7
Sialkot	Sugarcane	40	141	12	Borer , Toka			12	Kot saring, Dhodowal, Kothay chistian, Kamalpur, Adamkechema, Balowali, Dinanke, Kamalpur. Mundeki barian, Khadowali, Nagarmitza		
	maize	6	19	13	Fall armywarm			13	Gopalwala, Badokecheema, Mitranwali		
	Millet	31	30	7	Borer			7	Dhodoweal, Raja ghuman		
	sorghum	120	69	9	Borer			9	Kot Sring, Kuliowal, Kishan garh, Raoke, Pithbad, Mateke, Bakapur, Kotmana, Dhelum Gzai, Wilana, chownry Sulehria, Dholan. Peenokay, Malianwala, Kotmandal, Khojaychak		
Gujranwala	Chillies	1	1	1	Wilt	Qila Desa Singh	1	1		-	-
	Brinjal	1	1	-	-	-	-	-		-	-
	Okra	3	3	-	-	-	-	-		-	-
	Ridgegourd	2	2	-	-	-	-	-		-	-
	Pumpkin	1	1	-	-	-	-	-		-	-
	Sugarcane	2	2	1	Toka	-	-	-	Kot Rasool Purian	1	1
Sargodha	Seasum										
	Lucern	13	25	1	Caterpillar					2	1
	Okra	2	1.2								
	Cabbage	1	0.2								
	Pumpkin	1	0.5	0.2	R.P.B					1	0.2
	Bamboo	2	11								
	Monqi	3	10	3	Aphid					1	3
	Guard	1	0.6								
	Mint										
	Ridge Guard										
	Tomato										
Khushab	Cauliflower	1	1	1	Black Spot	Pail UC Padhrar Tehsil Khushab	1	1			
	Chillies	1	1	1	Mites				Pail UC Padhrar Tehsil Khushab	1	1
				1	Coller Rot	Pail UC Padhrar Tehsil Khushab	1	1			

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	Groundnut	1	2	2	Termite				Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	1	2
	Guar	3	5								
	Lady Finger	12	12	12	Jassid	Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	6	6	Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	6	6
				9	Whitefly				Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	9	9
				2	Mealy Bug	Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	2	2			
	Lucern	9	10	7	Toka				Jauharabad Tehsil Khushab, Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	6	7
	Pumpkin	2	2	2	Jassid				Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	2	2
				1	Leaf Spot	Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	1	1			
	Spinach	4	4	1	Leaf Spot	Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	1	1			
	Tori	4	4	1	Thrips				Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	1	1
				1	Jassid				Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	1	1
				4	Leaf Spot	Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	4	4			
Mianwali	VEGETABLES										
	Okra	14	2	1	Jassid	Jalal Pur Area			Shehbaz Khel,Watta Khel,Kundal area	8	1
	Pumpkin	15	5	3	Whitefly				Jall,kundal,Piplan Pakka	3	3
	Toori	4	5	2							
	Cucamber	9	6	2	W.Fly				Watta Khel area	2	2
	Tomato	8	3	3	W.Fly				Watta Khel area	3	3
	Chillies	9	7	2	Whitefly				Jall Jalal Pur Piplan area	2	2
				1	Thrips				Jall Jalal Pur Piplan area	1	2
					W.Fly				Beroli,Allu Wali,Hafiz Wala, Hafiz Wala,Jalal Pur	5	5
				1	W/fly				Essa Khel,Kundal area	1	1
	Bittergourd	1	1	1	Whitefly				Piplan area	1	1
Attock	Apricot	1	4	4	Gummosis	Madrotha	1	4			
	Apple	1	0.05								
	Broccoli	1	0.2								
	Cauliflower	14	28.2	3	Army Worm	Chechian, Khaqwani	2	3			
	Chillies	17	3.6	0.68	Thrips				Shamsabad	1	0.05
					Whitefly				Mansar	1	0.025
					Collar Rot	waisa, Haji Shah	3	0.25			
	Coriander	8	2.12								
	Fodder	8	0.56								
	Grapes	2	14								
	Lemon	2	6.5								
	Loquat	1	6								
	Lucern	3	0.35								
	Maithi	10	3.07	0.5	Thrips				Veeru	1	0.5
	Oat	7	2.75								
	Onion	5	2								
	Ornamental Nursery	2	0.5								
	Peach	1	5	5	Gummosis	Madrotha	1	5			
	Pear	1	0.01								
	Pumpkin	2	0.3								
	Salad	1	0.2								
	Spinach	15	5.94	1.5	Jassid				Chechian	1	0.4
					Leaf Spot	Kalu Kalan	1	0.5			
					Downy Mildew	Kalu Kalan	1	0.6			
	Tomato	1	0.01								
	Turnip	25	9.74								
Jhelum	Bitter Gourd	6	3.25	1.25	RPB				Pind Ratwal	1	0.75
					Downy M	Parela	1	0.5			
	Chillies	2	0.875								
	CuCumber	2	1.25	0.25	RPB				Pind Ratwal	1	0.25
	Okra	6	3	0.75	Jassid				Pakhwal,Pind Ratwal	2	0.75

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	Pumpkin	6	3.75	1	Downy M	Pakhwal,Pind Ratwal	2	1			
	Rice	10	61	47	Toka				Chahamb, Nogran, Chak Hameed, Chak Danval	10	47
					BLS	Chhamb	1	1			
	Spong Gourd	5	3								
	Sugarcane	2	3	1	Toka				Jalal Pur	1	1
Chakwal	Apricot	2	1.125								
	Beet root	1	0.125								
	Bittergourd	9	2.575	0.625	Fruitfly				Thaneel Fatohi	2	0.625
	Do			0.25	Downy mildew	Dhok Sadooki	2	0.25			
	Brinjal	6	1.25	0.625	Fruit borer				Oodherwal, Thanil Fatohi	3	0.625
	Capsicum	8	3.575	0.625	Borer				Thaneel Fatohi, Dhok Bankal	2	0.625
	Cauliflower	23	68.1								
	Chillies	22	11.275	0.25	Collar rot	Mauza Kalu, Thaneel Fatohi	2	0.25			
	Do			0.75	Wilting	Thanel Fatohi, Dhok Patwari	2	0.75			
	Coriander	12	16.875								
	Cucumber	2	0.625								
	Date palm	1	0.25								
	Grapes	1	1								
	Groundnut	44	120.525	16.25	Toka				Tahi, Dhok Arhi, Dhok Patwari, Pera fatehal, Dhok Sadooki, Mauza kalu, Bharpur	9	16.25
	Do			4	Termite				Chinji,	1	4
	Do			1.125	Stern rot	Bharpur, Dhok Bankal	2	1.125			
	Loquat	1	0.5								
	Mint	3	0.5								
	Mong	1	2								
	Okra	11	3	0.75	Whitefly				Oodherwal, Badshah pur	2	0.5
	Do			0.125	Borer				Behkari	1	0.125
	Do			0.125	Jassid				Mauza kalu	1	0.125
	Peaches	2	1.125								
	Peas	3	11								
	Pomegrante	3	0.325								
	Pumpkin	17	4.25	0.5	Red Pumpkin Beetle				Oodherwal	1	0.5
	Do			0.375	Downy mildew	Oodherwal, Behkari, Dhok Patwari	3	0.375			
	Raddish	10	2.45								
	Spinach	3	0.625								
	Sugarcane	5	1.375								
	Tomato	2	0.75								
	Tori	15	2.375								
	Turnip	5	0.625								
Rawalpindi	Apple	4	10								
	Avocado	1	2								
	Beet Root	1	0.1								
	Bell Pepper	17	9.1	0.2	Aphid				Dhoke Mughlan, U.C Usman Khattar	2	0.2
	Berseem	4	2.7								
	Bitter Gourd	10	7.6	0.6	Fruit fly	UC Chountra	2	0.2	Dhongi Kalan, U.C Usman Khattar	3	0.4
	Bottle Gourd	4	0.9	0.1	Powdery Mildew	Mohra Mari UC Kontreela	1	0.1			
				0.1	Red Pumpkin Beetle				Mouza Ghazi Kohli	1	0.1
	Brassica	3	1.1								
	Brinjal	17	4.3	0.2	Jassid				Mohra Mari UC Kontreela, Mouza Katarian	2	0.2
				0.1	White fly				Dhoke Mughlan	1	0.1
				0.1	Borer				UC Chountra	1	0.1
	Cabbage	2	0.7								
	Canola	1	2.5								
	Cauliflower	8	7.8	0.1	Armyworm	Thatta Khalil	1	0.1			
				0.1	Leaf spots	Ghazi Kohli	1	0.1			
	Chillies	22	7.6	0.3	Aphid				Chakrali, Mouza Jando, Dhoke Qazian	3	0.3
				0.2	White fly				Mouza Ghareeba, UC Usman Khattar	2	0.2
				0.4	Leaf spots	Mauza Dheri, Mauza Khasala Kalan	4	0.4			
	Coriander	13	2								
	Cucumber	5	1.4								
	Date	1	0.1								

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	Date plum	1	2								
	Grapes	5	12.4								
	Ground nut	8	22	5	Aphid				Syed Karsan, Punjgran, Mohra Pharal	4	5
	Long Gourd	6	1	0.1	Red Pumpkin Beetle				Dhoke Qazian	1	0.1
	Loquat	1	0.4								
	Marrow	2	0.6								
	Mint	11	1.2								
	Okra	8	2.8	0.1	Jassid				Mauza Thalian	1	0.1
	Peach	8	23.6	0.1	Peach leaf curl	Dhar Jawa	1	0.1			
	Pear	4	8								
	Persimon	1	2								
	Piconut	1	2								
	Plum	3	9.5								
	Pumpkin	21	7	0.2	Borer				Chountar, Mauza Thlian	2	0.2
				0.2	Red Pumpkin Beetle				Chakri Wakeelan, Mouza Ghazi Kohli	2	0.2
				0.3	Powdery Mildew	Mauza Jando, Mauza Ghazi Kohli	3	0.3			
	Ridge gourd	5	1	0.1	Leafminer				Dhoke Lalla	1	0.1
	Round Gourd	12	3.3	0.2	Powdery Mildew	Mohra Mari, U.C Usman Khattar	2	0.2			
	Shatala	7	2.5								
	Spinach	28	10.15	0.2	Leaf spots	Mouza Kontreela, Mouza Jhando	2	0.2			
				0.1	Snails				Mouza Ghazi Kohli	1	0.1
	Sponge Gourd	6	1.9								
	Tinda	11	9.7	0.1	Red Pumpkin Beetle				Mouza Ghazi Kohli	1	0.1
				0.2	Powdery Mildew	Chakri Wakeelan, Mouza Ghazi Kohli	2	0.2			
	Tomato	4	1.5	0.1	Leaf spots	Chak Beli Khan	1	0.1			
				0.1	Borer				Chak Sigu	1	0.1
				0.1	Fruit fly	Mauza Khasala Kalan	1	0.1			
	Walnut	2	4								
TOTAL		3679	9988.025	3530.855			573	2848.95		1057	3719.8