

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 1ST FORTNIGHT OF JULY 2019											
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	38	589	370	Galls				Balail, Sultan Pur, Jhoke Lashkar Pur, 2/T, Qadir Pur Lar, Mangay Hatti, Sarwar Shah Kot, Chahan Miran Khan, Shah Pur Ubha, Hilal Wijhay, Gardez Pur, Daira Pur, Todar Pur, Ghazi Pur	15	153
					Fruit Fly				Balail, Sultan Pur, Jhoke Lashkar Pur, 5 Faiz, Rukn Abad, Sarwar Shah Kot, Chahan Miran Khan, Hilal Wijhay, Gardez Pur	9	117
					Scales				Pahore, Sultan Pur, Jhoke Lashkar Pur, Lehli Pur, Rukn Abad, Chahan Miran Khan, Hilal Wijhay, Gardez Pur, Daira Pur	10	113
					Hopper				Sher Shah, Mirzan Pur, Jhoke Lashkar Pur, 5 Faiz, Qadir Pur Lar, Mangay Hatti, Wahi Riki, Shah Pur Ubha, Shujat Pur Shumali	9	91
					Anthraxnose	Sher Shah, Buch, Sultan Pur, Mullan Faqir, Jhoke Lashkar Pur, 5 Faiz, Qadir Pur Lar, Jampur, Chahan Miran Khan, Wahi Riki, Hilal Wijhay, Gardez Pur, Daira Pur, Todar Pur, Shujat Pur Shumali, Khan Bela	17				
					Gummosis	Sher Shah, Balail, Mirzan Pur, Habiba Sial, Jhoke Lashkar Pur, 2/T, 5 Faiz, Qadir Pur Lar, Mangay Hatti, Jampur, Hilal Wijhay, Gardez Pur, Ghazi Pur, Khan Bela	14				
					Quick Decline	2/T, 5 Faiz, Sarwar Shah Kot, Wahi riki, Hilal Wijhay, Gardez Pur, Shujat Pur Shumali	8	8 Plants			
	Citrus	18	244	190	Leaf Miner				Jalalabad Shumali, Azam Hans, Hamid Pur, Chahan Miran Khan, Gardez Pur, Bahadar Pur Janubi	8	42
					Wither Tip	Jalalabad Shumali, 2/T, Kabir Pur, Tara Garh, Labar, 11 Faiz, Chahan Miran Khan, Gardez Pur	8	117			
					Gummosis	2/T, Kabir Pur, Hamid Pur, Labar, Gardez Pur	7	76			
					Slow Decline	2/T, Hamid Pur, Gardez Pur	5	8 Plants			
	Brinjal	8	17	12	Jassid	Basti Mithu Sharqi	1	1	Kabir Pur, Labar, Basti Mithu Sharqi	6	10
					Borer				Kabir Pur, Labar	2	4
					Whitefly				Chadhar, Basti Mithu Sharqi	6	8
	Chillies	12	48	4	Whitefly				Sheikh Pur, Labar	2	3
					Collar Rot	Chadhar	1	1			
	Okra	12	22	11	Jassid				Qasba Maral, Said Pur, Jampur, Bahawal Pur Sukha, Kabir Pur, Jungle Jaswant Garh	6	8
					Whitefly				Qasba Maral, Jampur, Kabir Pur	3	3
	Tori	4	5	2	Whitefly				Qasba Maral, Jahan Pur	2	2
	Tomato	4	8	2	Whitefly				Qasba Maral, Jahan Pur	2	2
	Maize	16	113	12	Stem Borer				Jhoke Gammu, Qasba Maral, Chahan Miran Khan, Bangala, Shujat Pur Shumali	6	12
					Shootfly				Chahan Miran Khkan, Shujat Pur Shumali	2	5
	Lucern	8	11	2	Armyworm	Lar, Jahan Pur	2	2			
	Jantar	23	37	7	Armyworm	Mullan Faqir, Sher Pur, Shujra, Kotli Nijabat, Miran Mahla, Behli Sharif	6	7			
	Till	2	2	2	Jassid				Mirali Wahin	1	1

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					Leaf Roller				Mirali Wahin	1	1
	Sorghum	56	122	24	Stem Borer				Sher Shah, Kabir Pur, Said Pur, Chadhar, Feroze Pur, Qadir Pur Lar, Sher Pur Shujra, Shah Mussa, Daira Pur, Sikanderabad, Gharbi, Basti Dad, Chak 13 Faiz, Mirali Wahin, Chak RS, Mari Noon, Jakhur, Wahi Riki, Bahadar Pur, Shujat Pur Shumali	21	24
Khanewal	Sorghum	189	290	15	Stem Borer				29/10R, Khanewal Kohana, Hayatpur,80/10R, 77/15L, 117/10R, 111/10R, 114/10R, 119/10R, Sultanabad, Chak Sher Khan, Chhoroarh, Kabinwala	13	19
					Shootfly				29/10R, Khanewal Kohana, Hayatpur,80/10R, 77/15L, 117/10R, 111/10R, 114/10R, 119/10R, Sultanabad, Chak Sher Khan, Chhoroarh, Kabinwala	13	19
	Maize	27	67	10	Stem Borer				80/10R, Rukanwala, 117/10R	3	10
	Citrus	16	110	45	Wither Tip	5/AH, 114/10R, 6/8AR, 6/8AR, 108/15L	6	48		4	36
					Leaf Miner				5/AH, 114/10R, 6/8AR, 6/8AR, 108/15L	6	48
	Mango	21	182	140	Fruit Fly				18/9R, 151/10R and Noori Sohag	3	56
					Anthraxnose	18/9R, 154/10R, 151/10R, Sultanabad, Jamesabad, Noori Sohag, 51/15L	7	86			
	Bitter Gourd	2	2	1	Whitefly				114/10R	1	1
	Pumpkin	5	5	2	Whitefly				91/10R, 19/9R	1	1
	Okra	5	7	5	Jassid				Mohripur, Sultanabad	2	2
					ABW				41/A15L, 91/10R, 130/15L	3	4
	Chillies	3	3	1	Jassid				41/A15L	1	1
	Tori	3	3	1	Whitefly				42/15L	1	1
Vehari	Seasemum	4	12								
	Sorghum	153	249	7	Armyworm	218/EB,162/EB	2	2			
					Stem Borer				218/EB,162/EB,166/WB,Rukan Pur,247/EB,45/KB	6	7
	Maize	13	29								
	Mango	7	47	47	Fruit Fly				76/WB,541/EB,Tiba Sultan Pur,457/EB,261/EB	7	47
					Anthraxnose	76/WB,541/EB,Tiba Sultan Pur,457/EB,261/EB	7	47			
	Citrus	10	49	40	Leaf Miner				Sahib Ali,Tiba Sultan Pur,449/EB,403/EB	4	16
					Wither Tip	537/EB,Sahib Ali,47/KB,112/EB	4	29			
Lodhran	Mango	19	208	183	Scales				Dera Jand, Sumra, 352/wb, Jallah Arrain, 340/wb, 299/wb, Noor Shah Gillani, Jumrani Wah	10	99
					Galls				Dera Jand, Sumra, Raja Pur, 352/wb, Jallah Arrain, 340/wb, 341/wb, 233/wb, Noor Shah Gillani, Massa Kotha	12	98
					Fruit Fly				Sumra, 352/wb, Jallah Arrain, 341/wb, 293/wb, 299/wb, Noor Shah Gillani	9	83
					Anthraxnose	Dera Jand, Sumra, Raja Pur, 352/wb, Jallah Arrain, 340/wb, 341/wb, 233/wb, Noor Shah Gillani, Massa Kotha, 11/MPR, 341/WB, 293/WB< 299/WB, Jumrani Wah	19	183			
					Quick Decline	Sumra, 352/WB, Masa Kotha	4	5 Plants			

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	Citrus	18	149	115	Psylla				Sumra, Mundhali, Arwar Wala, 319/WB, Jallah Arrain, 305/WB, Manjha Kotla, Ali Pur Kanju, Kehror Pacca	10	65
					Leaf Miner				Sumra, Mundhali, Arwar Wala, 319/WB, Jallah Arrain, 305/WB, Manjha Kotla, Ali Pur Kanju, Kehror Pacca, 11/MPR, Kallu Wala, 15/M, 348/WB, 233/WB, 376/WB, 339/WB, Naseer Di Wahin	18	115
					Wither Tip	Sumra, Mundhali, Arwar Wala, 319/WB, Jallah Arrain, 305/WB, Manjha Kotla, Ali Pur Kanju, Kehror Pacca, 11/MPR, Kallu Wala, 15/M, 348/WB, 233/WB, 376/WB, 339/WB, Naseer Di Wahin	18	115			
	Bitter Gourd	2	4	4	Whitefly				Makhdoom Ali, Rappar	2	4
					Fruit Fly				Makhdoom Ali, Rappar	2	4
	Brinjal	3	6	6	Whitefly				Hussain Abad, Sandhi Wala, 293/WB	3	6
					Jassid				Hussain Abad, Sandhi Wala, 293/WB	3	6
					Borer				Sandhi Wala, 293/WB	2	5
	Chillies	27	93	87	Collar Rot	Salsadar, Malik Pur	2	7			
					Whitefly				Kallu Wala, Hussain Abad, Sandhi Wala, Haveli Naseer Khan, Isranwan Mari, Wahi Motan Mal, Manjha Kotla, Seekar, Bahawal Garh, Dhanote, Rappar, Wahi No	25	80
	Okra	7	16	16	Jassid				Thada Taheem, Laly Wala, Gunb Wala, Darsati Wala, Hussain Abad	6	15
					Whitefly				Thada Taheem, Laly Wala, Gunb Wala, Darsati Wala, Hussain Abad	7	16
	Spong Gourd	7	12	12	Whitefly				Sandhi Wala, 343/WB, Makhdoom Ali, Jallah Arrain, 303/WB, 343/WB	7	12
					Fruit Fly				Makhdoom Ali	1	2
	Lucern	2	116	16	Aphid	Lal Baghali	1	16			
	Maize	4	17								
	Sorghum	32	39	26	Borer	Sumra, laly wala, Din Pur	3	3	Raja Pur, 15/M, 16/M, 301/WB, 293/WB, 305/WB, 28/M, Khaji Wala, Rana Wahin, Pipli Ratan, Ismail Jhandeer, Bahawal Garh, Wahi No, Din Pur	21	23
Sahiwal	Citrus	3	14	2	Leaf Miner				112/12L	1	1
					Wither Tip	112/12L, 180/9L	2	2			
	Mango	4	14	2	Scales				138/9L	1	1
					Anthraxnose	138/9L, 7/14L	2	2			
	Gauva	4	13	2	Anthraxnose	138/9L, 10/14L	2	2			
	Sorghum	38	43	6	Shootfly				10/11L	1	1
					Stem Borer				Old cci, Moza Hafiz Habibulla	2	2
					Toka				107/7R, 10/11L, 43/12L, 100/WM	4	4
	Bitter Gourd	1	1								
	Brinjal	1	1	1	Mites				86/9L	1	1
	Chillies	2	5	1	Thrips				101/6AR	1	1
	Okra	1	1	1	Jassid				97/6R	1	1
	Pumpkin	1	1	1	Whitefly				22/14L	1	1
	Sesame	4	13	1	Whitefly				118/12L	1	1
	Tinda	2	4	1	Whitefly				22/14L	1	1
					Jassid				10/11L	1	1
	Tomato	2	4	1	Whitefly				86/9L	1	1

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Pakpattan	Bitter Gourd	2	6									
	Brinjal	8	18	6	Fruit borer				Sheak Jamal , Behram Pur , Tiba Sher Kot , 75/EB	4	6	
					Whitefly				Tiba Sher Kot	2	2	
	Chillies	13	37		Whitefly				59/EB	1	2	
					Jassid				59/EB	1	2	
	Gawara	1	1									
	Cucumber	2	2									
	Okra	2	2		Jassid				Ali Kamal	1	2	
	Pumpkin	3	3									
	Phutt	1	1									
	Tori	1	2									
	Maize	33	108									
	Gauva	7	23	23	Fruit Fly				17/SP, 23/SP, 38/EB, 149/EB, 343/EB, 88/EB	7	23	
	Mango	2	32	32	Fruit Fly				343/EB	2	32	
					Anthraxnose	343/EB	2	32				
	Citrus	2	7	7	Wither Tip	11/SP, Asdullah Pur	2	7				
	Sorghum	79	129									
Okara	Berseem	29	63									
	Chillies	2	5									
	Bitter Gourd	2	4									
	Tinda	2	6									
	Tomato	2	6									
	Cucumber	1	3									
	Okra	1	1									
	Citrus	6	24	3	Wither Tip	1/1L, Sheti	2	3				
				6	Leaf Miner				18/1L, Sheti	2	6	
	Mango	7	33	10	Anthraxnose	51/2L, 35/2R	2	10				
	Gauva	9	35									
Bahawalpur	Mango	55	879	879	Scales	-	-	-	Raje wala, 11/BC, 13/BC, Derawar Wah	45	795	
					Galls	-	-	-	Raje wala, 11/BC, 13/BC, Derawar Wah	48	729	
					Fruit Fly				Khanqah Sharif, Rama, Sanjar, 68/F, Sh	5	75	
					Anthraxnose	Raje wala, 11/BC, 13/BC, Derawar Wah, 4	52	857				
					Malformation	Raje wala, 11/BC, 13/BC, Derawar Wah, 4	30	376				
					Quick Decline	11/BC, 13/BC, Derawar Wah, 38/BC, Gul	23	29 P				
	Citrus	61	394	394	Citrus Psylla				Khanqah Sharif, Sanjar, Fattu Wali, Uch	7	55	
					Leaf Miner				Dera Goband, Raje Wala, 13/BC, Deraw	51	354	
					Wither Tip	Dera Goband, Raje Wala, 13/BC, Derawar	61	394				
					C.Canker	161/M, 143/M, Qaim pur	3	15				
					Slow Decline	13/BC, Hout Wala, Khanqah Sharif, 182/1	7	13 P				
	Bitter Gourd	2	3	3	Whitefly				Old Hasilpur	2	3	
					Fruit Fly	Old Hasilpur	1	2				
	Brinjal	7	8	8	Fruit Borer				Dera Izat, Wahi Qadir Dina, Muhammad Bux Mahar, 5/DNB, Old hasilpur.	4	5	
					Jassid				Dera Izat, Wahi Qadir Dina, Muhammad Bux Mahar, Old hasilpur.	6	7	
					Whitefly				Dera Izat, Wahi Qadir Dina, Muhammad Bux Mahar, Old hasilpur.	7	8	
	Chillies	9	27	27	Whitefly				Mari Qasim Shah, Sui Vehar, Bhinda Dakhli, Mehrab Wala, 1/DNB, 91/DB, 101/DB, Sheikh Wahin, Old Hasilpur, Sheikh Wahin, Qaim Pur.	9	27	
	Cucumber	1	2	2	Whitefly				41/DNB	1	6	
	Moong	1	6	6	Whitefly				Sheikh Wahin	1	6	
					Jassid				Sheikh Wahin	1	6	

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					Armyworm	Sheikh Wahin	1	6			
	Okra	4	4	4	Jassid	Qadir Pur, Tibbi Hout Mahar, Old Hasilpur	3	3	Rama,	1	1
		1		1	Whitefly				Rama,Old Hasilpur.	2	2
	Pumpkin	2	2	2	Whitefly				Vislan, Badar Din	2	2
	Spong Gourd	1	1	1	Whitefly				Old Hasilpur	1	1
					Jassid				Old Hasilpur	1	1
	Tinda	2	2	2	Whitefly				2DNB, 77/DB	2	2
	Gawara	8	10	6	Whitefly				23,29,26BC, deraizz, sui behar hout wala	6	6
	Jantar	2	4	2	Armyworm	165/M	1	2			
	Lucern	4	4	1	Armyworm	Kandi Parhar ,	1	1			
	Millet	32	48								
	Sorghum	74	200	59	Borer				,24/BC, 23/BC, Nushera,Fattu Wali, Vislan, Sahlan, Pannu, Jhangi Wala, Santar, hout wala	18	18
	Sorghum				Jassid+Whitefly				Kohna, kandi parhar jholan	6	32
	Sorghum				Armyworm	Parhar, Muhammad shareef	4	4		4	4
	Sorghum				Shootfly				Muhammad wala, kohna, tahir wali, ihallan, 165M	7	12
Bahawalnagar	Guara	6	7	3	Jassid				132,136/m	2	3
	Jantar	17	20	1	Armyworm	187/7R	1	1			
	Lucern	53	71	3	Armyworm	3fw, Bedana sharqi, 298/HR	3	3			
	Moong	10	12								
	Sesame	21	31								
	Bitter Gourd	9	9								
	Chillies	4	4	2	Blight	115/M	1	1			
					Wilt	Mohar sharif	1	1			
	Okra	11	11	4	Jassid	210fateh rodey wali , 207/9R, 201HR	4	4			
					Spotted bollworm	227/9R	1	1			
	Phutt	4	4								
	Pumpkin	16	16	5	Whitefly				Kat ganga singh, 137/m, 28/3r, 37/3R, 229/HR	5	5
					Downy mildew	Kat ganga singh	1	1			
					Leaf Miner				Kat ganga singh , shera chitra	2	2
	Tinda	8	8	2	Whitefly				Hussainabad	1	1
					Leaf Miner				Hussainabad	1	1
					Blight	Rohana	1	1			
R.Y.Khan	Brinjal	5	5	5	Furit Borer	75/P	1	1	Feroza,Khanpur,Gothia,18/A	4	4
	Cabbage				Jassid						
					Whitefly						
	Bitter Gourd	1	4	4	Furit Borer				76/P	1	4
					Downy mildew	76/P	1	4			
	Chillies	13	17	17	Jassid				17/A,18/A,3/A,16/A,157/P,Chanrami	6	6
					Whitefly				17/A,18/A,3/A,16/A,157/P,Chanrami, 75/P,Wahi Juman Shah,Khanpur.Hakra	13	17
					Virus	Wahi Juman Shah,75/P	2	2			
	Okra	5	5	5	Jassid	122/P,75/P157/P,Feroza,Allah Abad	5	5			
					Whitefly				122/P,75/P,75/P,Allah Abad,Feroza	5	5
	Onion				Thrips						
	Pumpkin	8	8	8	Jassid				76/p,17/A,Ahmed Pur,Murad Pur Sial	4	4
					Whitefly	122/p,Gothia,Ahmed Pur,.Chowk Sawatra,Murad Pur Sial,17/A	7	7			
					Fruit Fly				122/p,,Ahmed Pur,.Chowk Sawatra,Murad Pur Sial,17/A	6	6
	Tinda	1	1		Whitefly				132/IL	1	1
					Thrips				132/IL	1	1
					Downy mildew	132/IL	1	1			

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	Vegetable Marrow	6	7	6	Whitefly				122/P,Baghari Gahri,Gothia,Khan Pur,18/A	6	6
					Downy mildew	18/A,Khanpur,Gothia,Baghari Gahri	5	5			
					Fruit Fly				122/P Bhagar Gahri,18/A	3	3
	Jantar	33	35	11	Armyworm	Taj Pur Mureed Wala,71/NP,150/P,32/A, 17/A,138/P.Allah Abad	10	11			
	Watermelon	2	2	2	Whitefly				35/P,1132/IL	2	2
					Downy mildew	35/P,1132/IL	2	2			
	musk Melon	2	3	3	Whitefly				132/IL	1	1
	Grajs	2	2	2	Whitefly				Mosa Kaniu	1	1
					Downy mildew	Mosa Kaniu	1	1			
D.G. Khan	Pampkin	8	11	5	Whitefly				Kotla Sikhani, Chak Vador, Darhopla, Kot Haibat, Haji Ghazi	5	5
					Jassid						
	Chillies	6	13	4	Whitefly				Shadan Lound, Kala, Basti Naseer	3	4
	Okra	7	19	5	Thrips				Shah Sadar Din, Shadan Lound, Kala Colony	3	5
					Whitefly						
	Tori	5	7	0							
	Maize	8	25	0	Fall Armyworm						
	Sesame	6	10	0							
	Sorghum	19	28	0	Jassid						
	Lentil	2	2	1	Hopper				Perdhan Sharqi	1	1
	Lucern	8	17	0							
	Berseem	16	34	0	Armyworm						
	Mango	14	45	45	Anthraxnose	Shadan Lound, Chak Shadan, Khakhi Sharqim Khakhi Gharbi, Aaliwala, Kotla Ghulam,Makwal, Malkani, Zor Mah Hazara, Basti Peer,	14	45			
Muzaffar Garh	Mango	37	236	132	Hopper				Fiaz Pur, Ghalwan 1st	3	6
					Scales				Bhutta pur, Kalari wali	4	15
					Galls				Taleeri, Fiaz Pur, Budh, Khan wala, Warian wala, Ghalwan 1st	11	45
					Fruit Fly				Bhutta pur, Kotla Rahim Ali shah, Khan wala, Warian wala, Wains	10	38
					Anthraxnose	Taleeri, Bhutta pur, Budh, Fiaz pur, Khan wala, Sheikh Ali, Wainis, Ghalwan 1st. Yaki wala	11	41			
					Malformation	Jahalarin, Waarian wala, Ghalwan 1st,	7	55			
					Gummosis	Khan wala, Ghalwan 1st	3	9			
	Brinjal	4	4	4	Whitefly				Tiba shergqi, DPP	3	3
					F. Borer				Dpp, Jhuqi wala	2	2
					Jassid				Tiba shergqi	1	1
	Chillies	5	5	4	Thrips				Kalar Wali 2nd	1	1
					Whitefly				Kahrer Fazal Muhammad, Khannai	3	3
	Gourd	1	1	1	Downy mildew	Basti Khawaja Jhuqi wala	1	1			
	Okra	9	14	6	Jassid	Vedad, Rao	2	2	Latti, Sheikh umer, Ghalwan 1st, Mud wala	5	5
	Pumpkin	4	5	3	Jassid				Mud wala	1	1
					Whitefly				Mud wala, Khanani	2	2
	Ridge Gourd	2	3								
	Spong Gourd	3	3	3	Whitefly				Bhutta pur	1	1
	Tinda	1									
	Tori	6	9								
	Maize	23	23	9	Shootfly				Ghalwan 1st, Phullan, Kundi, Latti	4	4
					Stem borer				Kundi, Khannani, Latti	3	3
	Sorghum	40	46	6	Stem borer				Jhuggi wala, Kotla Bandi Ali, Latti, Kotla Ager, Baz wala	6	6
Raianpur	Chillies	9	10	7	Whitefly				Basti Rindan, Tatar wala	7	7

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	Okra	5	6	4	Jassid				Basti Rindan, Tatar Wala, Umerkot, Kotla Hussain	4	4
	Tori	3	3	3	Jassid				Basti Rindan, Tatar Wala	3	3
	Pumpkin	2	2	1	Whitefly				Tatar Wala	1	1
	Cucumber	2	2	2	Whitefly				Tatar Wala	2	2
	Sorghum	134	143	6	Borer				Tatar wala, Noshehra Sharqi, Kotli Khudai, Wang	4	6
	Jantar	3	3								
	Maize	5	7								
	Mango	13	40	40	Anthraxnose	Wang, Kotla Lundan, Kotla Azid Yar, Wang III, Head Hamid, Basti Phalli, Basti Nawab, Shahan wala, Kotla Hassan Shah	13	40			
Layyah	TILL	117	494	27	Whitefly				153 TDA, 156 TDA, 144 TDA, 87 TDA, 96 TDA, 329 TDA	6	11
					Jassid				145 TDA, 143 TDA, 154 TDA, 86 TDA, 328 TDA, 373 TDA.	7	16
	Moong	26	29	3	Armyworm	363 TDA, 156 TDA	2	3			
	Bajra	15	24								
	Citrus	165	980	94	Leaf Miner				153 TDA, 257 TDA, 156 TDA, 144 TDA, 116 TDA, 94 ML, 108 ML, 309 TDA, 328 TDA, 366 TDA, 375 TDA.	23	45
					Psylla				153 TDA, 156 TDA, 108 ML, 87 TDA, 343 TDA.	5	12
					Wither Tip	153 TDA, 156 TDA, 116 TDA, 115 TDA, 94 TDA, 110 TDA, 96 TDA, 309 TDA, 328 TDA, 314 TDA	11	20			
					C. Canker	153 TDA, 156 TDA, 115 TDA, 87 TDA, 309 TDA	5	11			
					Gummosis	116 TDA, 110 TDA	2	6			
	Sugar Cane	20	91	24	Borer	Sumra Nashaib	1	6	Sumra Nashaib, jhakr kcha, 84 TDA, 113 TDA.	4	18
					Pyrilla	Sumra nashaib, 172 TDA,	2	8	156 TDA	1	5
					Black Bug				112 TDA, Jaskaniwala	2	6
Lahore	Bitter gourd	1	2								
	Bitter gourd	2	1.2								
	Brinjal	2	2.5								
	Capsicum	1	10								
	Chillies	1	5								
	Cucumber	1	5								
	Okra	2	1								
	Sponge gourd	2	3								
	Sugarcane	5	22								
	Tomato	1	1								
Sheikhupura	Bitter gourd	3	3	1	Fruit borer				Qaral Wala	1	1
	Okra	9	21	4	Fruit Borer, White Fly				Qaral Wala, Bhikhi	2	4
	Pumpkin	7	8	1	Downy mildew	Kairian Wala	1	1			
	Frass beans	5	7	1	Leaf minor				Heran	1	1
Ferozwala	Bitter gourd	1	-1	0							
	Brinjal	2	1-1	0							
	Chillies	2	1	0							
	Sponge gourd	1	1	0							
	Sponge gourd	2	2	0							
	Hareer	1	7	0							
	Litchi	4	26	0							
	Loquat	2	4	0							
Nankana Sahib	Okra	2	1.25	0							
Kasur	Arvi	1	1	0							
	Bitter gourd	3	4	0							
	Brinjal	2	2	0							
	Capsicum	1	1	0							
	Chillies	3	3	0							
	Corriander	1	1	0							

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	Lady Finger	1	1	0							
	Beans	1	1	0							
	Okra	1	1	0							
	Pumpkin	4	8	0							
	Sponge gourd	2	3	0							
	Tomato	3	8	0							
	Turner	1	1	0							
	Falsa	4	19	0							
	Loquat	1	2	0							
	Lucern	26	53	0							
	Millet	1	1	0							
	Sorghum	60	112	0							
	Til	8	19	0							
Faisalabad	Brinjal	8	6.75	4.25	Fruit borer				123GB, 60JB, 272RB, 38JB, 272RB	5	4.25
	Beans	4	7.25	0							
	Bitter gourd	3	6.25	0.25	Fruit borer				164RB	1	0.25
	Cauliflower	1	3	0							
	Chillies	4	2	0.5	Collar Rot	164RB	1	0.5			
	Grapes	1	3	0							
	Jantar	2	1.25	0							
	Lucern	3	3.5	0.5	Leaf minor				283GB	1	0.5
	Okra	4	2	0.5	Jassid				245RB	1	0.5
	Pumpkin	11	13.5	5	Red Pumpkin Beetle				237GB, 77JB, 189RB, 165RB, 110JB	5	5
	Sesame	38	73.5	1	Blight				272RB	1	1
	Sponge gourd	8	7.5	0.5	Leaf minor				123GB	1	0.5
	Bitter gourd	3	3.5	0.5	Powdery mildew	20JB	1	0.5			
	Tomato	1	2	2	Fruit borer				38JB	1	2
T.T.Singh	Jawar	7	7	0							
	Sesame	5	7	0							
	Okra	5	11	0							
Chiniot	Beans	1	0.5	0							
	Chillies	1	0.5	0.5	Whitefly				Las Lawaris	1	0.5
	Cotton	2	6.75	6.75	Whitefly				224 Jb	2	6.75
	Fodder	51	127	13	Fruit borer				Las. 13 Jb, Chiniot 2, Jabana, K.A.Shah, 143 Jb, T.Fateh Muhammad, Kot Ismail	9	13
	Maize	12	35	0							
	Okra	1	0.5	0.5	Whitefly				242 Jb	1	0.5
	Round Gourd	3	1.5	1	Red Pumpkin Beetle				Chiniot 2, Las	2	1
	Sesame	1	2	2	Jassid				242 Jb	1	2
Gujranwala	Chillies	2	12	0	-						
Gujrat	Sugarcane	15	10.12	0							
	Bitter gourd	1	2	2	Whitefly				Heera Pur	1	2
	Sponge gourd	1	1	0							
	Bitter gourd	3	6	2	Downy mildew	Chak Pindi	1	2			
	Bitter gourd			1	Whitefly				Chak Pindi	1	1
	Chillies	3	8	0							
	Okra	1	1	0							
	Tobacco	1	1.5	0							
Hafizabad	Sugarcane	10	36	3	Borer, Whipe smut	Mangat Nicha, Badru Kalair	2	3	0	0	0
	Sorghum	75	170	0							
	Millet	4	9.5	0							
	Guava	1	5	0							
M.B.Din	Tobacco	1	0.25	0							
	Brinjal	1	0.125	0							
	Bitter gourd	2	0.125	0							
	Tomato	1	0.125	0							
Sialkot	Sugarcane	14	10	0							
	Sorghum	79	104	0							
	Pumpkin	3	5	0							
	Okra	12	11	0							

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	Bitter gourd	2	2	0							
	Chillies	1	4	0							
Narowal	Okra	2	1	0							
	Bitter gourd	1	4	0							
	Tomato	1	1	0							
	Maize	5	6	0	Toka	-	-	-	Tapiala, Ghumman.	2	2
	Sorghum	44	49	0	Shoot Fly	-	-	-	Solah, Ray Pur, Dhadarr, Jattri, Mohais Kalan, Quttruwal, Sundar Pur, Shajwal Jattan, Khan Khasa, Ghumman, Kothay.	11	11
	Sugarcane	10	8	0	Toka	-	-	-	Jattri.	1	1
	Sugarcane	10	8	0	Stem borer	-	-	-	Budha Dhola, Peajowali.	2	1
Sargodha	Lucern	44	74	6	Caterpillar				Noorawala, Muzafarabad	4	6
	Tomato	1	1	0							
	Tobacco	1	1	0							
	Bitter gourd	1	1	0							
	Spinach	2	1	0							
	Pumpkin	9	10	0							
	Ridge gourd	2	3	0							
	Okra	7	4	0							
	Litchi	1	6	0							
	Bitter gourd	1	0.5	0							
	Cabbage	1	1	0							
	Brinjal	1	1	0							
	Bitter gourd	3	5.5	0							
	Beans	1	4	0							
	Date Palm	1	2	0							
Khushab	Chillies	1	1	1	Mites				Mauza Pail UC Pail Tehsil Khushab	1	1
	Chillies			1	Thrips				Mauza Pail UC Pail Tehsil Khushab	1	1
	Corriander	1	1	0							
	Bitter gourd	7	11	0							
	Korea Grass	9	9	7	Toka				Mauza Shumar UC Gonyal Junubi Tehsil Quaidabad	7	7
	Lady Finger	8	8	8	Jassid	Mauza Shumar UC Gonyal Junubi Tehsil Quaidabad	8	8			
	Lady Finger			8	Whitefly				Mauza Shumar UC Gonyal Junubi Tehsil Quaidabad	8	8
	Lucern	19	20	6	Semi Looper				Mauza Shumar UC Gonyal Junubi Tehsil Quaidabad, Dera Ch Atta Ullah, Haddali Tehsil Khushab	6	6
	Pumpkin	1	1	1	Leaf spot	Mauza Shumar UC Gonyal Junubi Tehsil Quaidabad	1	1			
	Spinach	1	1	1	Leaf spot	Mauza Shumar UC Gonyal Junubi Tehsil Quaidabad	1	1			
Mianwali	Okra	13	5	0	Jassid				Watta Khel, Piplan, Kundian area	3	4
	Pumpkin	13	2	0	Whitefly				Buroli area	1	1
	Bitter gourd	2	3	0							
	Chillies	3	2	0							
	Cucumber	7	7	0							
	Watermelon	2	3	0							
	Mung bean	45	85	0		16					
	Sorghum	33	35	0		13					
	Millet	44	48	0		9					
Bhakkar	Berseem	34	38	2	Armyworm	C/23TDA,	2	2			
	Brinjal	1	5	0	Stem borer				C/27TDA	1	5
	Chillies	1	1	1	Helicoverpa				Gorcha Nasheeb	1	1
	Korea Grass	1	5	0							
	Lucern	28	5	5	Lucern Weevil				Patti Bulanda, C/70AML, C/70ML	5	5
	Lucern		2	2	Armyworm	C/38TDA, C/23TDA	2	2			
	Mung bean	106	325	21	Armyworm	Shah Bakshu Wala, Gorcha Nasheeb, Sheikha Nasheeb, Jhakar Dagger Gherbi, Dagger Angra, C/70ML, Kanjan Katcha, Laschman wala.	11	21			

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	Mung bean			47	Thrips				C/34BTDA, Jhakar Dagger Gherbi, C/46TDA, C/44TDA, C/49TDA, Dagar Aulakh	13	47
	Mung bean			13	Whitefly				C/49TDA, C/34BTDA, C/47TDA	4	13
	Mung bean			17	Helicoverpa				C/50TDA, Notak Dagger, C/26TDA	3	17
	Mung bean			13	Yellow Mosaic Virus	C/50TDA, C/38TDA	2	13			
	Okra	3	1-5.	0	Helicoverpa				Gorcha Nasheeb	1	5
	Ridge gourd	1	1	1	Downy mildew	Gorcha Nasheeb	1	1			
	Sesame	1	2	0							
	Sunflower	3	14	0							
	Tomato	2	2	0	Helicoverpa				Gorcha Nasheeb, C/38TDA	2	2
Attock	Apricot	2	0.11	0							
	Arvi	1	2	0							
	Bitter gourd	3	1.03	1	Fruitfly				Pind Suleman Makhan	1	1
	Bitter gourd	1	0.4	0							
	Brinjal	7	0.82	0							
	Capsicum	2	0.11	0							
	Cauliflower	1	0.6	0							
	Chillies	10	3.26	0							
	Corriander	3	1.15	0							
	Cucumber	3	1.3	0.6	Downy mildew	Hameed	1	0.6			
	Cucumber	1	0.2	0							
	Fig	1	0.01	0							
	fodder	5	6.35	1.5	Stem borer				pind suleman makhan	1	1.5
	Garlic	1	0.1	0							
	Grapes	1	5	0							
	Bitter gourd	2	0.31	0							
	Groundnut	1	1.5	0							
	Loquat	1	0.01	0							
	Lucern	1	1	0							
	Melon	4	10.9	8	Downy mildew	Pind Suleman, Hameed	2	8			
	Mint	1	0.1	0							
	Okra	18	3.73	0							
	Onion	2	2.1	0							
	Peach	1	2	0							
	Pear	1	0.01	0							
	Plum	1	0.1	0							
	Pumpkin	10	1.97	0							
	Rice Nursery	1	0.3	0							
	Spinach	4	3.2	0							
	Sugarcane	5	2.3	0							
	Bitter gourd	1	0.5	0							
	Tomato	7	2.31	1.5	American bollworm				Pind Suleman	1	1.5
	Tomato	1	0.4	0							
	Bitter gourd	7	4	0							
	Turnip	1	0.1	0							
	Watermelon	2	10.2	0							
Chakwal	Apricot	6	0.75	0							
	Banana	1	0.125	0							
	Bitter gourd	5	1.375	0.375	Fruitfly				Bhoon, Adalaka	2	0.375
	Brinjal	10	1.375	0.625	Fruit borer				Sarwarabad, Adlaka, Mamdot	5	0.625
	Capsicum	10	3.125	0.75	Stem Rot	Sarwarabad	3	0.75			
	Capsicum			0.625	Earthworm				Sarwarabad, Miani	2	0.625
	Cauliflower	11	4.9	2.475	Armyworm				Bhoon, Sarwarabad miani	5	2.475
	Chillies	20	16.75	0.625	Collar rot	Sadwal morh, sarwarabad, adlaka	4	0.625			
	Chillies			0.125	Helicoverpa				Adlaka	1	0.125
	Chillies			0.125	Wilting	Adlaka	1	0.125			
	Corriander	14	3.35	0							
	Fig	1	0.25	0							
	Grapes	3	3.75	1	Fruitfly				Thoa Mehram Khan	1	1
	Groundnut	9	21.5	6	Toka				Dholar, Adlaka, Mamdot	3	6

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	Persimmon	1	0.125	0							
	Lucern	1	0.25	0							
	Jamun	1	0.125	0							
	Mint	2	0.25	0							
	Melon	2	1.5	0							
	Okra	19	3.75	0.75	Jassid				Bhoon, Sarwarabad	2	0.75
	Okra			0.5	Aphids				Shah multani, Sadwal, Sarwarabad	3	0.5
	Okra			0.25	Fruit borer				Adlaka, Mamdot	2	0.25
	Okra			0.125	Whitefly				Sarwarabad	1	0.125
	Okra			0.125	Helicoverpa				Adlaka	1	0.125
	Onion	1	10	0							
	Pappaya	1	0.125	0							
	Peach	1	2	0.125	Gummosis	Thoa Mehram Khan	1	0.125			
	Pomegranate	6	1.125	0							
	Pumpkin	12	4	0.125	Jassid				Adlaka	1	0.125
	Pumpkin			0.5	Red Pumpkin Beetle				Sadwal, Bhoon, Sarwarabad	3	0.5
	Roses	2	1.325	0							
	Round gourd	6	2.5	0							
	Spinach	5	1.075	0							
	Tomato	16	4.5	0.375	Helicoverpa				Adlaka, Dholar	2	0.375
	Tomato			0.125	Jassid				Adlaka	1	0.125
	Tomato			0.375	Earthworm				Sarwarabad	3	0.375
	Bitter gourd	3	0.625	0.125	Fruitfly				Sadwal	1	0.125
Rawalpindi	Almond	1	0.2	0							
	Apple	1	1	0							
	Apricot	1	0.2	0							
	Mint	2	0.4	0							
	Banana	1	0.1	0							
	Bell pepper	10	3.5	0							
	Berseem	3	0.5	0							
	Bitter gourd	28	10.8	0							
	Bitter gourd	1	1	2.1	Fruitfly				Sui Chimian, Kannel Khalil, Bishandot, Bucha	5	2.1
	Bitter gourd			0.1	Red Pumpkin Beetle				Mohra Shahwali Shah	1	0.1
	Brinjal	24	6.3	0.1	Helicoverpa				Ghazi Kohli	1	0.1
	Cauliflower	9	11.4	0							
	Chillies	56	15.1	0							
	Corriander	28	4	0							
	Cucumber	19	6.3	0.2	Powdery mildew	Dhagal	1	0.2			
	Euphorbia	3	1	0							
	Date Palm	2	0.4	0							
	Ficus	2	0.3	0							
	Fig	4	0.6	0.1	Fruitfly				Chakiyali Hardo	1	0.1
	Bitter gourd	6	3	2.1	Powdery mildew	Goad Garhi Afghanan	2	2.1			
	Grapes	9	22.3	2	Canker	Gaggan	1	2			
	Groundnut	5	1.1	0							
	Jamun	1	0.1	0							
	Jasmine	1	1	0							
	Kanghi Palm	2	0.4	0							
	Lemon	3	0.3	0							
	Litchi	3	1.9	0							
	Bitter gourd	2	0.4	0							
	Loquat	13	9.5	0							
	Melon	2	0.5	0							
	Mint	3	0.5	0							
	Okra	24	7.2	0.8	Jassid				Looni Jandran, Kannel Khalil	2	0.8
	Onion	1	0.1	0							
	Pappaya	1	0.2	0							
	Peach	5	17.7	0							
	Pear	2	0.2	0							
	Pensy	1	0.1	0							

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	Persimmon	1	0.2	0							
	Petunia	1	0.1	0							
	Plum	2	0.5	0							
	Pomegranate	1	0.1	0							
	Pumpkin	25	8.7	1.9	Red Pumpkin Beetle				Jalah, Dobarren, Malikabad, Farooq e azam	5	1.9
	Pumpkin			1.2	Powdery mildew	Goad, Farooq e azam	3	1.2			
	Ridge gourd	15	4.3	1	Blight	Mohra Shahwali Shah	1	1			
	Roses	2	0.5	0.5	Powdery mildew	Garhi Sikhandar, Garhi Afghana	2	0.5			
	Round gourd	11	2.5	0.6	Powdery mildew	Garhi Afghanan, Khuram Paracha	2	0.6			
	Scheffera	2	0.3	0							
	Shatala	6	1.2	0							
	Spinach	22	8.8	0							
	Sugar Beet	4	0.6	0							
	Bitter gourd	2	0.3	0							
	Tomato	42	14.4	2.7	Helicoverpa				Malikabad, Mohrashah walishah, Rakh Mor	3	2.7
	Turnip	2	0.9	0							
	Watermelon	2	4.2	0							
Jhelum	Sugarcane	3	7	6	Whip smut,Toka	Kotali Syeda	1	5	Beli Bherwal	1	1
	Rice Nursery	5	0.6	0.094	Foot Rot	Bagga	1	0.094			
	Pumpkin	4	2	0.4	Red Pumpkin Beetle				Beli Bherwal	1	0.4
	Ridge gourd	4	1.25	0							
	Bitter gourd	2	1	0							
	Okra	4	1.75	1.25	Jassid	Khana Boki,Bagg,Rariala Beram.	3	1.25			
	Brinjal	1	0.5	0							
	Tomato	2	0.75	0.25	Fruit borer	Rariala Beram	1	0.25			
	Melon	1	0.5	0							
	Chillies	1	0.12	0							
	Cauliflower	1	0.12	0							
	Spinach	1	0.12	0							
	Cucumber	1	0.5	0							
	Grapes	1	1	0							
TOTAL		4183	10162.26	3708.97			529	2837.42		975	4328.55