

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 2ND FORTNIGHT OF JULY, 2018

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected		AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)	INSECT PEST/ DISEASE	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	47	672	500	Galls				5 Faiz, Sultan Pur, Sher Shah, Qadir Pur Ran, Farid Pur, Khair Pur, Wains, Tahir Pur, Shadi Kachala, Ali Pur Sadat	13	114
					Scales				Jampur, Tara Garh, Buch, Sultan Pur, Sher Shah, Bhkal Bhair, Khair Pur, Soman, Basti Mithu, Wains, Tahir Pur, Jahan Pur, Bahadar Pur	16	151
					Fruitfly				Balail, Pahore, Sultan Pur, Sher Shah, Qadir Pur Ran, Bhkal Bhair, Gul Muhammad Wala, Khair Pur, Soman, Jahan Pur, Bahadar Pur	12	186
					Hopper				Sarwar Shah Kot, Buch, Sultan Pur, Sujhan Pur, Qadir Pur Ran, Khair Pur, Tahir Pur, 86M, Ghazi Pur, Ali Pur Sadat, Bahadar Pur	12	137
					Anthracnose	Sarwar Shah Kot, Buch, Sultan Pur, Sher Shah, Sujhan Pur, Qadir Pur Ran, Farid Pur, Khair Pur, Soman, Basti Mithu, Wains, 86M, Shadi Kachala, Ali Pur Sadat, Mansoor Pur	21	189			
					Gummosis	5 Faiz, Buch, Sultan Pur, Sher Shah, Qadir Pur Ran, Farid Pur, Soman, Rukn Hatti, Wains, Shadi Kachala, Ghazi Pur, Ali Pur Sadat	12	105			
					Quick Decline	Balail, Sher Shah, Khair Pur, Soman, Jahan Pur, Bahadar Pur	6	6			
	Citrus	25	269	183	Leaf Miner				Jhoke Gammu, Labar, Hamid Pur, Kirpal Pur, Jampur, Bootay Wala, Basti Mithu, Chahan Miran Khan, Baghrain, Obara Janubi, Kanhun, Jahan Pur	12	126
					Wither Tip	Kabir Pur, Sher Shah, Qadir Pur Ran, Jampur, Bootay Wala, Basti Mithu, Chahan Miran Khan, Ali Pur Sadat, Jahan Pur	10	76			
					Gummosis	Kabir Pur, Kirpal Pur, Tahirabad, Bootay Wala, Basti Mithu, Ali Pur Sadat	6	74			
					Slow Decline	Hamid Pur, Kirpal Pur, Chahan Miran Khan, Ali Pur Sadat	4	4			
	Brinjal	4	5	5	Borer				Labar, Shah pur	2	2
					Jassid				Labar, Shah pur	3	3
	Chillies	28	69	39	Whitefly				Labar, Feroze Pur, 12 Faiz, Samu Rana, Mochi Pura, Dhondo, Sabra, Khakhi Qomay, Ali Pur Sadat, Umer Pur, Bahadar Pur	18	25
					Collar Rot	Lar, Labar, Jahan Pur, Sabra, Ali Pur Sadat	6	14			
	Cauliflower	4	9	6	Whitefly				Labar, Junle Jaswant Garh	2	3
					Army Worm	Kayan Pur, Jungle Jaswant Garh, Mukhdoom Rasheed	3	3			
	Tori	9	20	10	Whitefly				Peer Tanu, Kayan Pur, Rangeel Pur, Kotla Raham Ali, Wains, Ali Pur Sadat	7	10
	Okra	6	14	4	Jassid				Kabir Pur, Jhoke Lashkar Pur, 13 Faiz	3	4
	Spinach	4	5	2	Army Worm	Feroze Pur, Jahan Pur	2	2			
	Jantar	21	50	13	Army Worm	Balail, Bahu Wala, Khoja, Rukn Hatti, Agar Khani, Sikanderabad, Wahi Noon	7	13			
	Maize	34	205	40	Maize Borer				Baqir Pur, 5 Faiz, Kabir pur, Sikanderabad, Jalal Pur, Thekian, Mochi Punwan, Shujat Pur	9	40
	Rice	27	255	41	Foot Rot	Lar, Kabir Pur	2	5			
					Borer				Mangay Hatti, Jhoke Gammu, Farid Pur, Kabir Pur	4	36
	Sorghum	51	70	19	Borer				Lar, Kirpal Pur, Bhkal Bhair, NawanChak, Basti Mithu, Jalal Pur Khakhi, Basti Dad, Shah Mussa, Chak 13 Faiz, Wahi Bhakkar, Saray, Sabra, Baif Wahi, 83M	15	19
Khanewal	Barseem	1	2								
	Lucern	5	5								
	Maize	61	152	1	Shoot Fly				2/8R	1	5
					Maize Borer				114/10R	1	1
	Mung Bean	13	45								
	Sesame	18	32	4	Aphid				119/15L, 94/15L, 130, 131/15L	4	8
	Sorghum	255	404	31	Shoot Fly				5/AH, 8/V, Jungle Zakhira, 39, 58, 117, 141, 154, 123, 116, 139, 145/10R, Haiderabad, Hajipur, Nundpur, kot Bahdur	17	33
					Borer				5/AH, 8/V, Jungle Zakhira, 39, 58, 117, 141, 154, 123, 116, 139, 145/10R, Haiderabad.	14	22
	Tobacco	1	1								
	Mango	29	345	213	Scales				4/8AR, 11/8AR, Ariwala, Noori Sohag, 51/15L	5	81
					Fruitfly				154, 151/10R, Mannkot, Shamkot, Mustpur, 6/8AR, Ariwala, 20/8R, 115/15L	9	98
					Anthracnose	154, 151/10R, Mannkot, Shamkot, Mustpur, 6/8AR, Ariwala, 20/8R, 115/15L, Ghouspur, Koari Blouch, 20/8R, 8/8AR	17	213			
					Malformation	Ariwala, 8/8AR,	2	31			
	Citrus	21	150	123	Leaf Miner				5/AH, 114, 117, 140, 105/10R, 51, 83, 108/15L	10	79
					Wither Tip	5/AH, 114, 105/10R, 6/8AR, 108/15L	6	44			
	Bitter Gourd	6	7		Whitefly				Nanikpur	1	1
	Brinjal	2	2						Mannwala, 131/15L	2	2
	Chillies	1	3	1	Whitefly				41A/15L	1	3

	Cucumber	1	2									
	Spong Gourd	1	1	1	Jassid				Norangshah	1	1	
	Okra	13	15	6	Jassid				111/10R, 119/10R, 136/10R, Manwala, 42/15L, 130/15L, 131/15L, 130/15L	6	6	
					Whitefly				111/10R, 119/10R, 136/10R,	3	4	
					Thrips				119/10R, 131/15L	2	2	
	Pumpkin	9	10	2	Whitefly				111/10R, 114/10R	2	3	
	Rawan Beens	1	1	1	Whitefly				Ghulab shah wala	1	1	
	Spinach	3	3	1	Whitefly				131/15L	1	1	
	Tendi	1	1									
	Tomato	1	1									
	Tori	7	7	3	Whitefly				Norangshah, Mannwala, 111/10R	3	3	
Vehari	Okra	2	2									
	Brinjal	1	2	2	Borer				98/EB	1	2	
	Sorghum	106	161	9	Borer				183/WB, Soro Sani, 9/WB, 122/WB, 164/WB, 27/WB, 469/EB	7	9	
				5	Army Worm				Karam Pur, 164/EB, 55/WB	3	5	
	Mung Bean	5	7	2	Jassid				94/EB, 417/EB	2	2	
	Musk Melon	2	4									
	Rice	52	371	18	Borer				164/EB	1	18	
				5	Leaf Folder				24/WB	1	5	
	Pumpkin	3	3	2	Whitefly				427/EB, 373/EB	2	2	
	Maize	15	61	27	Stern Borer				33/WB	1	27	
				2	Shoot Fly				55/WB	1	2	
				3	Army Worm				164/EB	1	3	
	Sweet Potato	1	2									
	Falsa	3	9									
	Spong Gourd	3	3									
	Guava	4	30	20	Fruitfly				203/EB, 223/EB	3	20	
	Cauliflower	1	1									
	Raddish	1	1									
	Lobia	1	2									
	Jantar	1	1									
	Grapes	1	1									
	Mango	13	314	237	Scales				Sahib Ali, Tiba Sultan Pur, Kharal Khakni Sarohana, 457/EB	5	237	
					Galls				Sahib Ali, Tiba Sultan Pur, Kharal Khakni Sarohana	12	313	
					Fruitfly				41/WB, Ratta tiba, Sahib Ali, 457/EB, Hakim Ali	6	215	
					Anthravnose	Sahib Ali, Tiba Sultan Pur, Kharal Khakni Sarohana, 457/EB	12	313				
					Malformation	Ratta tiba, Sahib Ali, Tiba Sultan pur, Alam Pur, Kharal Khakni Sarohana	8	295				
	Citrus	20	174	174	Citrus Psylla				166/WB, 202/WB, 122/WB, 375/EB, 403, 405/EB, Tiba Sultan Pur	11	91	
					Leaf Miner				124/EB, 405/EB, 403/EB, 375/EB, Tiba Sultan pur, 122/WB, 202/WB, 166/WB, 160/EB, 189/EB, 321/EB, 449/EB, 537/EB	13	131	
					Wither Tip	124/EB, 405/EB, 403/EB, 375/EB, Tiba Sultan pur, 122/WB, 202/WB, 166/WB, 160/EB, 189/EB, 321/EB, 449/EB, 537/EB	20	174				
Lodhran	Mango	24	266	168	Galls				Sumra, Dera Jand, 19-20/MPR, Raja Pur, Massa Kotha, Jamrani Wah, Din Pur, Noor Shah Gilani	10	70	
					Fruitfly				Sumra, Dera Jand, 19-20/MPR, Raja Pur, Jallah Arain, Jallah Mor, Jamrani Wah, Noor Shah Gilani, 299, 301, 233/WB	13	132	
					Hopper				Jallah Arain, Jallah Mor, 352, 341/WB	4	43	
					Anthravnose	Sumra, Dera Jand, 19-20/MPR, Raja Pur, Massa Kotha, Jamrani Wah, Din Pur, Noor Shah Gilani, 299, 301, 293, 233, 352, 341, 340/WB, Ladda Bohar, Jallah Arain, Jallah Mor	24	168				
					Quick Decline	Ladda Bohar, Jallah Mor, Jallah Arain, Sumra, 352/WB	6	8				
	Citrus	23	193	133	Citrus Psylla				Sumra, Naseer Di Wahin, Kehror Pacca	4	27	
					Leaf Miner				Arwar Wala, Sumra, Kallu Wala, Mundhali, Jallah Arain, Ladda Bohar, Naseer Di Wahin, Hardo Thaheem, Kehror Pacca, 374, 340, 319/WB	14	79	
					Wither Tip	Arwar Wala, Sumra, Kallu Wala, Mundhali, Jallah Arain, Ladda Bohar, Naseer Di Wahin, Hardo Thaheem, Kehror Pacca, 374, 340, 319/WB, Mian Pur, 15/M, Jallah Arain, 233, 293, 305, 348/WB	23	133				
					Slow Decline	Mian Pur, Jallah Arain, 15/M, Ladda Bohar, 340, 319/WB	6	9				
	Chillies	21	45	31	Whitefly				Hussain Abad, Dhanote, Rappar, Wahi No, Jamrani Wah, Hardo Thaheem, Goal, Dera Mehro, Ali Pur Kanju	21	31	
					Mosaic virus	Hussain Abad, Rappar, Ali Pur Kanju	4	5				
					Collar Rot	Dhanote, Rappar	3	6				
	Brinjal	4	9	9	Whitefly				Hussain Abad, Muncpal Committee, 293/WB	4	9	
					Jassid				Hussain Abad, Muncpal Committee, 293/WB	3	5	
					Borer				Hussain Abad, Muncpal Committee, 293/WB	3	5	
	Pumpkin	1	1	1	Whitefly				Hussain Abad	1	1	
					Jassid				Hussain Abad	1	1	
	Spinach	3	3	3	Whitefly				Muncpal Committee, 343/WB	3	3	
					Jassid				343/WB	1	1	
	Cabbage	1	1	1	Whitefly				Muncpal Committee	1	1	
	Cucumber	1	1	1	Whitefly				Muncpal Committee	1	1	
	Spong Gourd	8	20	20	Whitefly				Muncpal Committee, Makhdoom Aali, Jallah Arain, 303, 343/WB	8	20	
					Beetle				303, 343/WB	3	4	
					Jassid				Jallah Arain, 343/WB	2	2	
	Bitter Gourd	1	2	2	Whitefly				Makhdoom Aali	1	2	
					Fruitfly				Makhdoom Aali	1	2	
	Musk Melon	2	2	2	Fruitfly				231/WB	2	2	
					Whitefly				231/WB	2	2	

	Sorghum	69	86	56	Borer				Banay Wala, Bhuteji, Arwar Wala, Mundhali, Gogran, Ghouse Pur, Wahi Imam Bux, Band Ali Pur, Jaal Wala, Qazi Abul Khair, 373,374,339,343,29,303,368, 349, 352/WB, Mian Pur, Noor Shah Gilani, Tibba Rahar, Fareed Abad, Wahi No, Ismail Pur, Pai Wagna, Ain Wahin, Wahi Chani, Wahi Daud Khan, Mundhali Hussain Abad, 346/WB	44	56	
	Maize	14	105	18	Maize Borer					2	14	
					Hopper					1	4	
	Rice	20	105									
	Jantar	2	7	4	Army Worm	Makhdoom Aali	1	4				
Sahiwal	Citrus	7	32	6	Citrus Psylla					136/9L, 108/7R	3	2
					Wither Tip	136/9L,88/9L,108/9L,180/9L	6	4				
					Fruitfly					100/9L,8/11L	2	2
					Anthraxnose	89/6R, 41/14L,8/11L,13/14L	5	4				
					Malformation	41/14L	1	1				
	Maiz Fodder	14	26	3	Borer					72/4-r	3	1
	Sorghum	100	134	5	Borer					87/9L,72/4r,131/9L,10/14L,5/11L	5	5
	Bitter Gourd	2	2									
	Pumpkin	5	5									
	Tori	3	3	1	Jassid					82/6R	1	1
	Lobia	1	1									
	Chillies	3	3	1	Jassid					80/5R	1	1
	Mung Bean	14	47	4	Jassid					107/7R,108/7R,105/7R	4	3
	Sesame	11	21									
	Okra	3	3	3	Jassid					7/14L,8/14L,10/14L	3	3
	Millet	1	1									
	Rice	13	91	5	Leaf Folder					148/9L	5	1
	Guava	10	22	11	Borer					113/12L,115/12L	7	2
					Anthraxnose	180/9L,104/9L,113/12L115/12L	8	4				
	Brinjal	1	1		Whitefly					176/9L	1	1
					Jassid					176/9L	1	1
					Borer					176/9L	1	1
	Round Gourd	1	1	1	Whitefly					119/13L	1	1
					Downy mildew	119/13L	1	1				
	Sweet Potato	2	2									
	Grapes	1	5									
	Papeeta	1	1									
	Maize	47	315	2	Maize Borer					168/9L,42/12L	2	2
Pakpattan	Bitter Gourd	1	1	1	Whitefly					Nanak Pur	1	1
					Fruitfly					Nanak Pur	1	1
	Chillies	2	2	2	Wilt	Nanak Pur , 38/EB	2	2				
					Collar Rot	Nanak Pur , 38/EB	2	2				
	Cucumber	1	1	1	Jassid					38/EB	1	1
	Okra	1	1	1	Whitefly					12/KB	1	1
					Jassid					12/KB	1	1
	Tori	2	5									
	Pumpkin	2	2	2	Borer					12/KB, 38/EB	2	2
					Jassid					12/KB, 38/EB	2	2
					Whitefly					12/KB, 38/EB	2	2
	Guava	2	85	85	Fruitfly					Sunday Khan, Kahan sinqh	85	2
	Mango	2	152	152	Anthraxnose	Sunday Khan , Kahan sinqh	152	2				
					Galls					Sunday Khan , Kahan sinqh	152	2
					Fruitfly					Sunday Khan , Kahan sinqh	152	2
	Citrus	2	2	2	Wither Tip	46/SP, 18/KB	2	2				
					Leaf Miner					46/SP, 18/KB	2	2
Okara	Okra	1	1									
	Spinach	1	2									
	Tomato	2	6	6	Fruit Borer					Kavin Sydona	6	1
	Arvi	3	3	-	-	-	-	-	-	-	-	-
	Brinjal	2	3	-	-	-	-	-	-	-	-	-
	Chillies	5	12	1	Whitefly	-	-	-	-	Basti Noor Elahi	1	1
	Apple Gourd	1	1	-	-	-	-	-	-	-	-	-
	Bitter Gourd	2	4	-	-	-	-	-	-	-	-	-
	Cucumber	1	3	1	-	-	-	-	-	-	-	-
	Sorghum	29	63	1	Borer	-	-	-	-	Chah Bhutta Wala	1	1
	Citrus	5	58	3	Wither Tip	27/4L	3	1				
	Mango	7	33	3	Anthraxnose	35/2R	3	1				
	Guava	5	27	-	-	-	-	-	-	-	-	-
	Grapes	3	5	-	-	-	-	-	-	-	-	-
	Lemon	1	1	-	-	-	-	-	-	-	-	-
Bahawalpur	Mango	40	467	467	Hopper	-	-	-		Shah Pur, 68/DB	2	37
					Scales	-	-	-		Aaraaien, Sanjar, Rama, Fattu Wali, Noor 11,13,8/BC, Kot Dadu Ghallu, Mehrab Wala, Ramzan Joya, Kotla Musa Khan, Faiz Pur, Shah Pur.	16	186
					Galls	-	-	-		Khanqah Sharif, Fattu Wali, Rama, Nushera, Agha Pur, Noor Aaraaien, Sanjar, 11,13, Raje Wala, Derawar Wah, Tibbi Dakhwan, Geri Kandi, 68,71/F, 147, 153/M, Aara Budhu, Kot Dadu Ghallu, Mehrab Wala, Ramzan Joya, Kotla Musa Khan, Faiz Pur, Shah Pur.	26	291
					Fruitfly	-	-	-		Noor Aaraaien, Derawar Wah,, Khanqah Sahrif, 8/BC, Mehrab Wala, Kotla Musa Khan, Geri Kandi, 68/F, 147/M, Aara Budhu, Shah Pur	12	164
					Anthraxnose	Rama, Nushera, Agha Pur, Khanqah Sharif, Fattu Wali, Noor Aaraaien, Sanjar, 11,13, Raje Wala, Derawar Wah, Tibbi Dakhwan, Geri Kandi, 68,71/F, 147, 153/M, Aara Budhu, Kot Dadu Ghallu, Mehrab Wala, Ramzan Joya, Kotla Musa Khan, Faiz Pur, Shah Pur, Fattu Wali, Jamrani Kohna, Gul Dera, Faiz Pur.	40	467				
					Malformation	Rama, Nushera, Agha Pur, Khanqah Sharif, Fattu Wali, Noor Aaraaien, Sanjar, 11,13, Raje Wala, Derawar Wah, Tibbi Dakhwan, Geri Kandi, 68,71/F, 147, 153/M, Aara Budhu, Kot Dadu Ghallu, Mehrab Wala, Ramzan Joya, Kotla Musa Khan, Faiz Pur, Shah Pur, Fattu Wali, Jamrani Kohna, Gul Dera, Faiz Pur.	40	467				
					Gummosis	Gul Dera	1	13				
					Quick Decline	Khanqah Sharif, Noor Aaraaien, Kot Dadu Ghallu, 58,71/F, 147,153/M, Aara Budhu Shah Pur.	9	16 P				
	Citrus	25	185	185	Citrus Psylla	-	-	-		Noor aaraaien, 13/BC, Uch Mughlan, Sarwar Abad, 147, 154, 182,143,165/M, 89/F	12	100

					Leaf Miner	-	-	-	Rama, Agha Pur, Hout Wala, Fattu Wali, Noor Aaraien, Sanjar, 11,13,26/BC, Derawar Wah, Uch Mughlan, Sarwar Abad, 147,187,154,182,143,165/M, 89/F	22	174
					Wither Tip	Rama, Agha Pur, Hout Wala, Fattu Wali, Noor Aaraien, Sanjar, 11,13,26/BC, Derawar Wah, Uch Mughlan, Sarwar Abad, 147,187,154,182,143,165/M, 89/F	22	174	-	-	-
	Rawan Beens	1	2	2	Army Worm	Old Hasilpu	1	2	-	-	-
					Jassid	-	-	-	Old Hasilpu	1	2
	Bitter Gourd	8	18	18	Fruit Borer	-	-	-	Vislan	1	2
					Whitefly	-	-	-	Vislam, Muhammad Bux Mahar, Qaim Pur	3	4
					Fruitfly	-	-	-	Old Hasilpur, Badar Din, Ahamd Pur, Lal Bhatti	6	15
	Brinjal	7	10	10	Borer	-	-	-	Vislan, muhammad Bux Mahar, Wahi Qadir Dina	3	3
					Jassid	-	-	-	Vislan, Dera Izat, Wahi Qadir Dina, Muhammad Bux Mahar, Old Hasilpur	7	10
					Whitefly	-	-	-	Vislan, Dera Izat, Wahi Qadir Dina, Muhammad Bux Mahar, Mehrab Wala	7	10
	Cabbage	2	2	2	Whitefly	-	-	-	Vislan, Bindra	2	2
	Cauliflower	3	3	3	Whitefly	-	-	-	Bindra, 102/DB, 56/DB	3	3
	Chillies	5	11	11	Whitefly	-	-	-	Sher Garwan, Sahlan, Old Hasilpur, Lal Bhatti, Qaim Pur.	5	11
					Mosaic virus	Old Hasilpur, Lal Bhatti, Qaim Pur	3	4	-	-	-
	Cucumber	1	6	6	-	-	-	-	Chandrani	1	6
	Mung Bean	1	1	0	-	-	-	-	-	-	-
	Okra	6	7	7	Jassid	Lal Bhatti, Old Hasilpur, Chandrani	6	7	-	-	-
	Spinach	3	3	3	Whitefly	-	-	-	Bindra, 102/DB, 138/DB	3	3
	Spong Gourd	2	2	2	Jassid	-	-	-	Old Hasilpur	2	2
	Tendi	1	1	1	Whitefly	-	-	-	56/DB	1	1
	Tori	4	4	4	Whitefly	-	-	-	Wahi Qadir Dina	2	2
					-	-	-	-	Muhammad Bux Mahar, Wahi Qadir Dina	4	4
	Jantar	3	5	5	Army Worm	49/DB, Sheikh Wahin, 21/FW	3	5	-	-	-
	Sorghum	49	79	14	Borer	-	-	-	Khanqah, 6/BC, 5/BC, 33,31/BC, Fattu Wali, Pannu Wahi Shah Muhammad, 108, 109,84,43/DB	12	14
	Lucern	4	4	1	Army Worm	Old Hasilpur	1	1	-	-	-
	Millet	5	10	0	-	-	-	-	-	-	-
	Rice	8	53	0	-	-	-	-	-	-	-
Bahawalnaqar	Mango	14	49	28	Galls	-	-	-	Mahar Sharif, Nasir Abad, Chak 109/F,	2	12
					Fruitfly	-	-	-	-	1	2
					Anthracoese	Qadeer Aabd, Nasir Abad, 166/M, 109/F, Mahar Sharif,	6	28	-	-	-
					Gummosis	Nasir Abad, 10/1R, 45/3R	3	12	-	-	-
	Citrus	25	81	116	Citrus Psylla	-	-	-	Malik Pura, 211/F, 210/F, 134/M, 175/M, Said Ali, Botan wali, 170/M, 277/Hr, 226/9R	9	38
					Leaf Miner	-	-	-	Malik Pura, 47/F, 134/M, Syed wala, 228/9R	5	12
					Wither Tip	134/M, 175/M, Botia wali, Syed wala, 177/7R, 150/2L, 74/4R, 25/3R	8	31	-	-	-
	Water Melon	1	1		-	-	-	-	-	-	-
	Brinjal	2	2	1	Borer	0	0	0	53/Fateh	1	1
	Bitter Gourd	10	10		-	-	-	-	-	-	-
	Chillies	6	4	2.5	Mosaic virus	Josran	1	1	0	0	0
					Mosaic virus	Shera Chitra	1	0.5	0	0	0
					Blight	Josran	1	1	0	0	0
	Cucurbits	1	0.5		-	-	-	-	-	-	-
	Okra	17	17	2	Jassid	-	-	-	Khawaja Bux	2	2
	Pumpkin	27	34	5	Whitefly	-	-	-	Mani Ram, Mehmoodnagar, 80/1L, 27/3R	4	3
					Army Worm	80/1L	1	1	51/4R	1	0.5
					Fruitfly	0	0	0	Hafiz Wala, Kidar Pur	3	2.5
	Spong Gourd	5	3		-	-	-	-	-	-	-
	Sweet Potato	2	1		-	-	-	-	-	-	-
	Tendi	3	3	1	Fruitfly	-	-	-	50/F	1	1
	Jantar	8	8		-	-	-	-	-	-	-
	Guara	1	1		-	-	-	-	-	-	-
	Maize	13	16	0	0	0	0	0	0	0	0
	Lucern	40	54	2	Army Worm	94/F, 211/F	2	2	0	0	0
	Till	4	4		-	-	-	-	-	-	-
	Sorghum	152	157	4	Borer	0	0	0	137/M, 4/FW, 226/9R	3	4
R.Y.Khan	Brinjal	6	7	7	Jassid	110/p, Iqbal Naqar	2	4	Hakara, 91/NP	2	3
					Whitefly	-	-	-	110/p, Iqbal Naqar, Hakara, 91/NP	4	6
					Borer	110/p, Iqbal Naqar	2	3	110/P	1	1
					Mite	-	-	-	Hakara, Iqbal Naqar	2	3
	Vegetable Marrow	16	21	19	Whitefly	-	-	-	Ali Akbar Sanghi, 85/P, Noory Wali, 165/P, 166/P, Muhammad Nawaz Wasa, Iqbal Nagar, Jajja Abbasin, Neel Garh, Peer Bux Quari, Ghari Ikhtiar Khan, Khapur, 18/A, Sangla, Allah Abad	16	19
					Fruitfly	-	-	-	Ali Akbar Sanghi, 85/P, Noory Wali, Iqbal Naqar	6	6
					Downy mildew	Ali Akbar Sanghi, Muhammad Nawaz Wasa, Iqbal Nagar, Jajja Abbasin, Neel Garh, Peer Bux Quari, Ghari Ikhtiar Khan, Khapur, 18/A, Sangla, Allah Abad, Murad Pur Sial	12	13	-	-	-
					Mosaic virus	Nooray Wali	1	2	-	-	-
	Chillies	7	15	11	Whitefly	-	-	-	76/P, 165/P, Ghari Bela, Jetha Bhutta, 22/A, 17/A, 18/A	7	11
					Thrips	-	-	-	76/A	1	2
					Mosaic virus	76/P, 165/P, Baghr Ghari, Jetha Bhutta	5	9	-	-	-
	Rawan Beens	3	3	2	Army Worm	Ali Akbar Sanghi, Nooray Wali	2	3	-	-	-
	Okra	8	8	8	Jassid	Tranda Saway Khan, Dari Azeem Khan, 17/A, Allah Abad	4	4	Tranda Saway Khan, 165/P, Bahadar Pur, 18/A, 22/A	5	5
					Whitefly	-	-	-	Dari Azeem Khan, Tranda Saway Khan, 22/a, 17/P, Allah Abad, 165/P, Bahadar Pur, 18/A, 22/A	6	6
					Mite	Bahadr Pur	1	1	Tranda Saway Khan, Dari Azeem Khan.	2	2
	Spinach	5	5	5	Army Worm	165/P, 113/P, Bandoor	3	4	-	-	-
					Whitefly	-	-	-	Khanpur	1	1
	Pumpkin	11	11	11	Jassid	Tranda Saway Khan, Khanpur	3	3	Jajja Abisan, 17/A, Sangla, Allahabad, Neel Garh	5	5

					Whitefly				145/P,Tranda Saway Khan,18/A,Neel Garh,17/A,Sangla,Allah Abad	7	7
					Fruitfly				17/A,Sangla,Murad Pur Sial	3	3
					Mite				Tranda Saway Khan	1	1
					Mosaic virus	Tranda Saway Khan	1	1			
					Downy mildew	Jajja Abbasin,Khanpur,Sangla,Murad Pur Sial,Neel Garh	5	5			
Bitter Gourd	4	4	4		Fruit Borer				166/P,165/P	2	2
					Jassid				17/A	1	1
					Whitefly				22/A,17/A	2	2
Tendi	1	1	1		Jassid				18/A	1	1
					Whitefly				18/A	1	1
Maize	9	9	1		Maize Borer				Ali Akbar Sanghi	1	1
Sorghum	57	66	17		Borer	109/P,Mian wali Qureshian	2	3	Kacha,90/P,dera Sahmmash,Taj Garh,Mian Wali Qureshian,Bandoor,Sultan Pur, Khadali,Kot Darya,107/P,Tranda Ali Murad	14	17
Jantar	24	34	9		Army Worm	Khadali,113/P,107/P,26/NP,Walana, 30/NP,Murad Pur Sial,Rasheed Abad	9	20			
Mango	71	1189	177		Scales				Bhutta Kot,Mehmood Abad,Dera Shammsh,Taj Pur Mureed Wala,Taja Garh,105/P,150/P,Kot Mehtab,Ghari Bela,Rung Pur,Routi Sharif,Qadir Pur, Sangar Mushak,Iqbal Nagar,Qadir Pur,Dara ,Mehmood Abad,14/NP, 17/A,53/A,Kachi Muhammad Pannah,Sangla,22/A,23/A,Allah Abad,Khan Bela,	32	124
					Galls				Sehakh Wahin,Mehmood Abad,Taj Garh,Kot Kamo Shah,Kuba Lal Peer,153/P,150/P,Bhutta Wahin, Routi Sharif,Iqbal Nagar,Dara,Rung Pur,23/A, 17/A,53/A,4/A,Sangla,22/A,23/A, 32/A,Allah Abad,	22	108
					Fruitfly	Rung Pur,Iqbal Nagar,Jajja Abisan,Tatar Chachar,32/P,Azeem Shah,Sehaikh Wahin	6	35	150/P,153/P,Dara,Routi Sharif,Iqbal Nagar, Mehmood Abad ,Noor Pur,Rung Pur,Ghanir, Sehja,35/P,32/P,Qazi Tahir Saheed,Nawan Arian,22/A,23/A,17/A,53/A,Kachi Muhammad Pannah,Mohsan Abad,22/A,32/A,Allah Abad,Khan Bela,Bhutta Kot,Dera sammsh,Taj Pur,Rajan Pur Kalan	35	167
					Anthraxnose	Mao Mubarkah,Bhutta Kot,Dera Sahmmash, Taj Pur Mureed Wala,Taj Garh,Hassan Abad, Min Wali Qureshain,Murtaza Abad,Kot Mehndi Shah,105/P,Kot Kamo Shah,Kuba Lal Peer, Ihsan Pur,Muhammad Pur Ghanga, Rajan Pur Kalan,150/P, 153/P,Kot Mehtab, Bhutta Wahan,Ghari bela,Rung Pur,Qadir Pur ,Sanjar Mushakh qbal Nagar,Qadir Pur,Mehmood Abad,qadir Pur,14/NP,Jajja Abisan,Tatar Chachar, Ghaner,Sehja ,35/P,32/P,Azeem Shah,Qazi Tahar Saheed,22/A,23/A,17/A,53/A,Kachi Muhammad Pannah,Sangla,Mohsan Abad,22/A,23/A,32/A,Allah Abad,Khan Beal	59	148			
					Gummosis	Taj Garh,Mehmood Abad,105/P,Kot Kamo Shah,150/P,Bhutta Wahin,Dara,Rung Pur,Qadir Pur,Sanjar Mushaikh,Iqbal Nagar,Noor Pur,14/NP,Rung Pur	17	52			
					Quick Decline	Bhutta Kot,Mehmood Abad,dera Sammash,Taj Pur Mureed Wala,Taj Garh 105/P,Kot Mamoo Shah,150/P, 153/P,Kot Mehtab,Sanjar Muashakh,Iqbal Nagar,Qadir Pur,Mehmood Abad,Noor Pur,53/A,	18	29			
Citrus	42	305	85		Leaf Miner				Sultan Pur,56/P,105/P,107/P, Dolatpur,Sardar Garh,Kamo Shah,95/P,Ahmed Pur Lamma,153/P, 150/P,160/P,154/P,210/P,173/P,Iqbal Nagar ,Bhutta Wahin,53/A,52/A,22/A,20/A,Allah Abad	28	55
					Citrus Psylla				Sultan Pur,56/P,105/P,113/P,107/P, Dolatpur,Sardar Garh,Kamo Shah	8	13
					Wither Tip	113/P,56/P,105/P,107/P,92/P,95/P, Sardar Garh,Kamo Shah,Ahmed Pur Lamma,Meltay Form,150/P,153/P,160/P,203/P,210 /P,173/P,Dara,Iqbal Nagar,14/NP,29/P,33/P,99/IL, 53/A,52/A,20/A,22/A,Allah Abad	34	72			
					Gummosis	Iqbal Nagar.160/P,153/P	3	6			
					Slow Decline	105/P,107/P,95/P,Dolat Pur,Kamo Shah,Ahmed Pur,153/P,173/P, Dara,14/NP53/A,	14	38			
					Citrus Canker	95/P,92/P,Dolatpur,Sardar Garh,Kamo Shah,Maltry Form,150/P,153/P,160/P, 154/P, 210/P,Bhutta Waban,Dara.14/NP.	14	30			
D.G. Khan	Okra	4	4	4	Whitefly				Zor Ma Hazar, Bolani and Dropla	4	4
					Jassid				Zor Ma Hazar, Bolani and Dropla	4	4
	Tori	5	5	5	Whitefly				Bolani, Khakhi, Bairoon Taunsa and Daropla	5	5
					Jassid				Bolani, Khakhi, Bairoon Taunsa and Daropla	5	5
	Spinach	1	1	1	Whitefly				Chak Vador	1	1
	Spinach				Jassid				Chak Vador	1	1

	Sorghum	15	15	12					Malkani, Bolani, Bohar, Lithri Shumali, Bibbi, Dona, Bhaban, Khakhi Sharki, Khakhi Gharbi and Paigan	12	12
	Maize	1	1	0							
	Mango	9	33	33	Anthraco	Punnar, Haji Ghazi, Khakhi Gharbi, Malkani and Zor Ma Hazara	9	33		0	0
Muzaffar Garh	Mango	28	214	133	Hopper				Ali pur Shomali, Taliri, Kaler wali, Shahr Sultan, Bhindi Korai, Dinga Korai	6	28
					Fruitfly				Muradabad, Bhutta pur, Phullan, Bhindi Korai	6	15
					Scales				Muradabad, Bhutta pur, Ali pur Shomali, Bhubhar, Mustajil	19	83
					Galls				Muradabad, Bhutta pur, Ali pur Shomali, Bhubhar Mustajil, Shiekh, Umer, Bait Mohaisaer, Mansa Ram, Phullan, Ghalwan, Piro wali, Tibi Arain, Kaler wali, Shahr Sultan Bhindi Korai	21	98
					Anthraco	Muradabad, Bhutta pur, Ali pur Shomali, Bhubhar Mustajil, Shiekh, Umer, Bait Mohaisaer, Mansa Ram, Phullan, Ghalwan, Piro wali, Tibi Arain, Kaler wali, Shahr Sultan Bhindi Korai	28	111			
					Gummosis	Ali Pur Shumali, Bhutta Pur, Taleeri, Sheikh Umar, Shafer Sultan, Bhindi Korai	7	37			
	Bitter Gourd	1	1	1	Whitefly				Taleeri	1	1
	Brinjal	5	5	2	Jassid				Jhuqqi Wala	1	1
					Whitefly				Dogar Klasra, Jhuggi Wala	2	2
	Chillies	5	5	5	Whitefly				Taleeri, Thatha Sharqi, Tibba Arain, Ghalwan, Mochi Wala	5	5
	Okra	6	9	7	Collar Rot	Tibbi Arian	1	1			
					Heliolithis				Chaudhary	1	1
					SBW				Ghalwan-I	2	2
					Jassid				Taleeri, Dogar Klasra, Chaudhary, Matwani Wala, Ghalwan-I	6	7
					Whitefly				Ghalwan-I	2	2
	Pumpkin	7	8	6	Fruitfly				Ghalwan-I	1	1
					Whitefly				Taleeri, Dogar Klasra, Daira Din Panah, Ghalwan-I, Nabi Shah, Waddu Wala	5	5
					Red Pumpkin Beetle				Nabi Shah	1	1
	Spona Gourd	1	1	1	Whitefly				Waddu Wala	1	1
	Sorghum	55	70	14	Shoot Fly	-	-	-	Warian wala, Cheena Malana, Rakh Basti Arif, Vidad	10	14
	Maize	6	11	5	Shoot Fly	-	-	-	Tibi Arain, Mahra Gharbi	2	5
Rajanpur	Okra	10	10	4	Jassid				Kotla Lundan, Bhagsar, Nawa Baig Raj	4	4
	Chillies	4	4	3	Whitefly				Salimabad, Nawa Baig Raj	3	3
	Brinjal	4	4	4	Jassid				Basti Rindan, Bhaqsar	2	2
	Pumpkin	3	3	1	Whitefly				Basti Phalli	1	1
	Tori	3	3	2	Whitefly				Ratten Ther	2	2
	Sorghum	140	148	3	Borer				Kotla Gul Shair, Salimabad	2	2
					Shoot Fly				Allahabad Sharqi	1	1
	Jantar	26	26								
	Maize	3	3								
	Mango	17	51	51	Anthraco	Kotla Lundan, Raten Thair, Wang, Kotla Azid Yar, Wang III, Shahan Wala, Basti Meeran, Kotla Hassan Shah	17	51			
Layyah	Citrus	42	192	56	Leaf Miner				172ATDA, 445TDA, 373TDA, 363TDA, 168TDA, 124TDA, 162TDA, 172TDA, 171TDA, 152, 144, 116, 115, 98, 96, 111TDA	17	41
					Citrus Psylla				258TDA	1	5
					Wither Tip	366TDA, 444TDA, 168TDA, 172TDA	4	12			
					Citrus Canker	413TDA, 144TDA	2	4			
	Till	16	34								
	Baira	54	90	6	Jassid				486TDA, 480, 349TDA	3	3
					Whitefly				372ATDA, 367TDA, 366TDA	3	3
	Mung Bean	24	60	11	Whitefly				366TDA, 328TDA, 106TDA, 84TDA, Karor Nasheb	6	9
					Jassid				328TDA, 838TDA	2	2
	Bitter Gourd	6	6	2	Fruitfly				407TDA, 139ATDA	2	2
	Chillies	3	3	1	Jassid				Bait wasava shumali	1	1
	Brinjal	4	4	1	Borer				139ATDA	1	1
Lahore	Bitter gourd	1	4								
	Bitter gourd	3	4	2	Fruit fly				Khudpur, Jalalpura	2	2
	Chillies	1	4								
	Citrus	1	5	3	Withering	Narwar	1	3			
	Guava	4	16	13	Decline	Khudpur	1	13			
	Guava				Fruit fly				Khudpur	3	23
	Beans	1	3								
	Maize	2	25								
	Okra	2	2								
	Pumpkin	1	4								
	Sorghum	4	9								
	Spinach	2									
	Sponge gourd	7	11	5	Fruit fly				Khudpur	3	5
	Sugarcane	3	5								
Sheikhupura	Pumpkin	5	10	1	Whitefly				Jandiala Sher Khan	1	1
	Ridge gourd	8	8	2	Downy mildew	Phav Wali, Sharaqpur Kalan	2	2			
					Yellow mosaic virus	Wara Imam Din, Madar Sharif, Shaqqpur Kalan	3	3			
	Brinjal	10	27	4	Borer				Tani Chak, Nawan Kot, Sehjowal, Bohyywal	4	4
	Okra	3	3	1	Whitefly				Madar Sharif	1	1
	Frass Bean	5	8	2	Yellow mosaic virus	Gorav Wala, Manan Wala	2	2			
	Sugarcane	10	59	1	Borer				Ajnian Wala	1	1
	Sugarcane				Whitefly				Chak 23RB	1	1
	Sorghum	15	26	3	Toka				Kilay, Dera Haji Wilayat Virk, Sehjowal	3	3
	Sorghum				Borer				Essan	1	1
	Maize	13	44	2	Borer				Lurky Naimat, Madar Sharif	2	2
	Maize				Toka				Sharaqpur Kalan, Sehjowal, Madar Shari	3	3
	Guava	16	93	4	Anthraco	Madar Sharif, Faizpur	3	4			
	Guava				Fruit fly				Sehjowal	2	3
	Falsa	3	7								
	Okra	5	6	1	Armworm				Sehjowal	1	1
	Guava	28	126	5	Fruit fly				Sharqpur Kalan, Sikhan Wala, Mehta Traeda	4	5
Ferozwala	Sponge gourd	3	5	5	Downy mildew	Muhammad Pura	1	5			
	Sponge gourd				Fruit fly				Muhammad pura	1	1
	Sponge gourd				Jassid					1	1
	Maize	8	21	4	Toka				Moranwala, Khano wal, Ghazi Kakkka	3	4

	Citrus	27	135	11	Psylla					354 JB, 242 GB	2	11
	Citrus			16	Leaf miner					246 GB, 354 JB, 242 GB	3	16
	Citrus			67	Withering	254,253,242,246,308,318,336,346,330 GB, 375,354 JB	14	67				
Chiniot	Fodder	18	24	4	Toka					Ahmed Nagar, Kot Rahmu, Ameerpur, b	4	4
	Maize	16	62									
	Okra	5	3.5	3.5	Jassid	T.M.Shah	1	0.5		T.M.Shah, Palahav	4	3
	Guava	4	20.5									
	Ridge gourd	3	5	2	Downy mildew	Kakay Tibav	1	2				
	Bitter gourd	1	1									
	Brinjal	3	3	3.5	Borer					Palahav, K.A.Shah	3	3.5
	Chillies	2	3									
	Cotton	4	11.5	11.5	Jassid	Kalerwala	1	2		Kalerwala, Suleman,	3	9.5
	Lucern	1	1									
	Seasume	1	1									
Gujranwala	Guava	1	1	-	-	-	-	-	-	-	-	-
	Chillies	1	2	-	-	-	-	-	-	-	-	-
	Millet	1	4	-	-	-	-	-	-	-	-	-
	Sugarcane	10	18	3	Borer					Jora Sian, Kalair Ucha	2	3
	Sorghum	74	107	-	-	-	-	-	-	-	-	-
	Maize	5	7	-	-	-	-	-	-	-	-	-
Hafizabad	Sorghum	82	141.2	38.2	Toka		0	0	0	Dahranwali, Jaidkey, Sayyoke, Vinni, Laveray Khurd, Bourianwala, Iqbal Nagar, Mangat Neecha, Kot Panah, Kookanwala, Pindi Bhattian, Kot Dilawar, Bagh Nao, Nawan Khu, Kailanwala, Marh Chatha, Sooyanwala	18	38.2
	Sorghum			5	Borer		0	0	0	Kot Mian Khan	2	5
	Sugarcane	39	130	10.4	Borer		0	0	0	Laveray Khurd, Jassoke, Pindi wala	4	10.4
	Sugarcane			21.4	Toka		0	0	0	Jaidkey, Kot Panah, Pindi Bhattian, Nawan Khu, Marh Chatha	5	21.4
	Millet	13	41.4	1	Toka		0	0	0	Kot Peer Mohd	1	1
	Sweet Potato	4	38	0			0	0	0		0	0
	Seasume	1	1	0			0	0	0		0	0
	Guava	3	12	0			0	0	0		0	0
	Pumpkin	1	1	0			0	0	0		0	0
Sialkot	Sorghum	89	118	4	Borer					Thathi, Begowala, Dolo Bhala, Targah,	4	4
	Maize	18	36	7	Borer					Bambanwala, Doky Klan	2	7
	Sugarcane	13	13	3	Borer					Pataser, Dhodowal, Kishan garh, Joya, Dhulem Kahlowan	5	3
	Guava	2	3									
	Pumpkin	3	9	2	Red Pumpkin Beetle					Thathi Khurd, Mahoty	2	2
	Apple gourd	3	2									
	Chillies	1	1									
	Okra	3	3									
	Bitter gourd	8	11									
	Lemon	1	4									
Narawal	Okra	7	4	-	-	-	-	-	-	-	-	-
	Chillies	1	1	-	-	-	-	-	-	-	-	-
	Pumpkin	2	1	-	-	-	-	-	-	-	-	-
	Sponge gourd	3	2	-	-	-	-	-	-	-	-	-
	Sugarcane	16	12	2	Borer					Ogowala, Pandori.	2	2
	Guava	3	22	-	-	-	-	-	-	-	-	-
Guirrat	Sugarcane	34	50.25	4	Borer					(Gorali)(Chakriani)(Saboor)	3	4
	Sugarcane			3	Toka					(Saboor)(Chkori Behlowal)	2	3
	Millet	5	13									
	Pumpkin	8	8.25									
	Maize	5	5.5									
	Chillies	4	11.5	2	Root rot	(Thatha Por) (Jalal Pur Jattan)	5.5	2				
	Bitter gourd	6	15.5									
	Okra	4	3.5	1.5	Jassid					(Chkori Behlowal)(Saboor)	2	1.5
	Okra			0.5	Whitefly					(Dholanwala)	1	0.5
	Sorghum	75	125.5	3	Toka					(Manoawal)(Gorali)	2	3
	Sorghum			6.5	Borer					(Sadoki)(Jalal Pur Jattan)(Mond)	3	6.5
	Brinjal	3	2									
	Sponge gourd	2	1									
M.B.Din	Bitter gourd	3	2	0	0	0	0	0	0		0	0
	Millet	1	1	0	0	0	0	0	0		0	0
	Sorghum	70	80	5	Toka		0	0	0	Kadhar, Shaheedanwali, Harya	3	5
	Sorghum	//	0	3.5	Armyworm	Pindi Bahauddin	1	3.5			0	0
	Sorghum	//	0	3	Borer		0	0	0	Dhol Ranjha	1	3
	Citrus	7	29	8			0	0	0	Bhagowal	1	8
	Guava	3	16	0			0	0	0		0	0
	Cotton	2	1	1			0	0	0		0	0
	Okra	1	1	0.25	Jassid		0	0	0	Badshapur	1	0.25
	Maize	7	13	0			0	0	0		0	0
	Tori gourd	2	1.25	0.25	Leaf miner		0	0	0	Badshapur	1	0.25
Sargodha	Lucern	13	15									
	Mung bean	2	10									
	Maize	29	82	22.6	Borer					43SB,32SB,16SB,22NB,127SB,Radhan		22.6
	Guava	1	8									
	Ridge gourd	2	2	1	Caterpillar					32SB		1
	Millet	16	26									
	Ash gourd											
	Brinjal	2	2	1	Borer					Jaisak, 30SB		1
	Pumpkin	4	4	4	Fruit fly					33SB, 32SB		4
	Sorghum	63	113	2	Borer					Nabi shah bala,9ML		2
	Bitter gourd	1	1									
	Okra	2	6	4	Caterpillar					33SB		4
	Seasume	3	11									
	Tomato	1	1									
	Citrus	80	985	974	Gummosis	33SB,43SB,42SB,32NB,Sadowana,93SB,Gondal,salar wala,68nb,radhan,3nb,16sb,nabi shah bala,22nb,9 ml						
					Canker	32NB,Sadowana,Gondal,salar wala,dharama,sheikh,kot choghata,sikandarpur,2nb,7nb,13nb,93SB						
					Withering	33SB,43SB,42SB,32NB,Sadowana,93SB,Gondal,salar wala,68nb,radhan,3nb,16sb,nabi shah bala,22nb,9 ml,kudlati,radhan,viih						
					Scab	33SB,43SB,37SB,42SB,32NB,30SB,Natho wala,gondal,dharama,kot choghata,jamiatpur,kudlati,10ml,15sb,4sb,						
					Malanose	Natho wala,gondla,salar wala,tirkhana wala,kudlati,2nb,7nb,16sb,nabi shah bala,22nb,						
					Psylla					33SB,42SB,32NB,Gondal,salar wala,dharama,sheikh,kot choghata,kudlati,radhan,7nb,10ml,nabi shah bala,9ml		95

					Leaf miner				33SB,43SB,42SB,32NB,Sadowana,93SB ,Gondal,salar wala,68nb,radhan,3nb,16sb,nabi shah bala,22nb,9 ml,kudlati,radhan,vijh		200
					Red scale				Natho wala,dharama,kot choghata ,radhan,kudlati,7NB,10ML,16SB,4SB		119
Mianwali	Okra	6	2	2	Whitefly				Zalla Janobi area	1	2
	Okra				Jassid	Piplan Pakka,Dhinqana	2	3	19AML	2	5
	Sponge gourd	6	3	1	Jassid				Ahmed Khan area	1	1
	Sponge gourd				Thrips				Beroli area	2	3
	Pumpkin	9	6	5	Whitefly				Zalla ,Berli area	3	5
	Bitter gourd	4	2	1	Whitefly				Ahmad Khan Wala, Naseer wala	3	1
	Capsicum	1	2	1	Borer				Jall Janobi	1	1
	Ridge gourd	1	4								
	Chillies	1	2	1	Whitefly				Jall Janobi	1	1
	Brimjal	2	6	2	Jassid	Ahmad Khan Wala	1	2			
	Millet	20	25								
	Maize	29	41								
	Seasume	1	1	1	Whitefly				Zalla Janobi area	1	1
	Mung bean	44	135	5	Whitefly				Ahmed Khan Wala,Zalla,16ml,Wwan Bhachran...	5	5
	Mung bean			5	Thrips				Lalu Khel, ,Tiba Meharban Shah.Dhanoana	5	5
	Leucern	13	13								
	Sorghum	24	26	1	Pyrilla				Muzzaffer pur Shumali area	1	1
	Ground nut	9	18								
	Citrus	50	105	3	Psylla				Shahdia area		3
				9	Leaf miner				Shahdia,Wan Bhachran Janobi,Golla Wala,Piplan Paka,Naser Wala,Hafiz Wala area		9
				9	Canker	Shahdia,Wan Bhachran Janobi,11ml,Hafiz Wala area		9			
				11	Withering	Shahdia,Wan Bhachran Janobi,Golla Wala,Piplan Pakka,7ML,jhmtan Wala,Hafiz Wala area		11			
Khushab	Cotton	2	2	2	Jassid	Karpalka UC Hassan Pur Tiwana	2	2			
	Cotton			2	Whitefly	Karpalka UC Hassan Pur Tiwana	2	2			
	Cotton			2	Thrips	Karpalka UC Hassan Pur Tiwana	2	2			
	Sponge gourd	1	1								
	Grapes	2	2	2	Black Spot	Adhi Sargal UC Adhi Kot Tehsil Noor Pur Thal	2	2			
	Ground nut	12	17	2	Toka				42/MB & 40/MB, UC Botala Tehsil Khushab	2	2
	Ground nut			2	Termite				42/MB & 40/MB, UC Botala Tehsil Khushab	2	2
	Guara	1	3	3	Toka				Adhi Sargal UC Adhi Kot Tehsil Noor Pur Thal	1	3
	Jantar	5	5	1	Toka				Shumar UC Gunjyal Junubi Tehsil Quaidabad	1	1
	Lucern	6	7	1	Toka				Mangoor, UC Hassan Pur Tiwana, Tehsil Khushab	1	1
	Mango	1	4	4	Anthraxnose	Mangoor, UC Hassan Pur Tiwana, Tehsil Khushab	1	4			
	Millet	5	5	1	Borer				Adhi Sargal UC Adhi Kot Tehsil Noor Pur Thal	1	1
	Millet			1	Toka				Chak 42/MB, UC Botala Tehsil Khushab	1	1
	Mung bean	5	6	4	Semi looper	Chak 42/MB, UC Botala Tehsil Khushab	2	2	Adhi Sargal UC Adhi Kot, Chak 42/MB, UC Botala Tehsil Khushab	2	2
	Mung bean			2	Mosaic	Chak 42/MB, UC Botala Tehsil Khushab	2	2			
	Pumpkin	4	5	1	Leaf spots	17/MB, UC Adhi Kot	1	1			
	Pumpkin			2	Mosaic	17/MB, UC Adhi Kot, Mauza Shumar UC Gunjyal Junubi	2	2			
	Sorghum	21	21	4	Toka				42/MB, UC Botala & Dera Ch. Abdul Rehman UC Jauharabad, Tehsil Khushab, Mauza Shumar Tehsil Quaidabad	4	4
	Sorghum			5	Borer	Dera Qazianwala UC Jauharbad Tehsil Khushab	1	1	Dera Qazianwala UC Jauharbad Tehsil Khushab	4	4
	Sorghum			1	Pyrilla	Mauza Karpalka, UC Hassan Pur Tehsil Khushab	1	1			
	Spinach	2	2	2	Leaf spots	Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	2	2			
	Till	1	1						Adhi Sargal		3
	Apple gourd	2	2	1	Leaf spots	17/MB, UC Adhi Kot	1	1			
	Sponge gourd	2	2	1	Mosaic	Mauza Shumar UC Gunjyal Junubi Tehsil Quaidabad	1	1			
	Citrus	10	46	46	Canker Withering Leaf miner	17/MB, Adhi Sarqal		46			
Bhakkar	Guara	4	9	1	Whitefly				17/MB, Adhi Sarqal		41
	Millet	33	30.5						74 TDA	1	1
	Apple gourd	1	1.5	1.5	Jassid				JHAKKAR DAGGAR GHARBI	1	1.5
	Apple gourd				Downy mildew	JHAKKAR DAGGAR GHARBI	1	1.5			
	Mung bean	50	210.5	5	Jassid				JAISSA WALA, KAMAL THEEM, JAISSA WALA, KAMAL THEEM, CHEEMA WALA, NOTAK DAGGAR, 20 TDA, MUSLIM KOT.	2	5
	Mung bean			43	Whitefly					7	43
	Mung bean			70.5	THRIPS				JHAKKR DAGGAR GHARBI, KHUMHARI KHOO, 55 TDA, NOTAK DAGGAR, 20 TDA, 46 TDA, MUSLIM KOT, QAZI KHOO, JAISSA WALA, 80 ML, 38 TDA, KAMAL THEEM	14	70.5
	Mung bean			38	Mites	NOTAK DAGGAR	1	5	NOTAK DAGGAR, KAMAL THEEM , 37 , 55 - 73 TDA, 74 ML	7	38
	Mung bean			58.5	Pod Bug				55 TDA, 74 TDA, 73 TDA, 216 TDA, RMG-1, CHEEMA WALA, 64 ML, 210 TDA, JHAKAR DAGGAR GHARBI, KAMAL THEEM, HOOT WALA, KHANPUR JANUBI, 80 , 70 A ML,	18	58.5
	Mung bean			26	Yellow mosaic virus	KHUMHARI KHOO, JHAKKAR DAGGAR GHARBI, PIR ASHAB DAGGAR, NOTAK DAGGAR, MUSLIM KOT. 216 - 38 TDA.	7	26			
	Mung bean			5	Armyworm	210 TDA	1	5			
	Maize	1	1	1	American Bollworm				KHANPUR JANUBI	1	1
	Seasume	1	0.5	0.5	Aphid				53 TDA	1	0.5
	Sorghum	2	1.5	1	PYRILLA				46 TDA	1	1
	Sorghum			0.5	Borer				66 ML	1	0.5
	Citrus	35	160	160	Gummosis	20 TDA, 71 ML, NOTAK DAGGAR, 70 , 74, 69 ML, 216, 73 TDA, KHANPUR JANUBI, AZIZABAD.		28			
					Canker	NOTAK DAGGAR, KHANPUR JANUBI, DHOOL KHOO, CHEEMAWALA, 20, 216 TDA, 75, 74 - 71 - 70 A. 69 ML, RMG-1		47			
					Withering	NOTAK DAGGAR, KHANPUR JANUBI, DHOOL KHOO, CHEEMAWALA, 20, 216 TDA, 75, 74 - 71 - 70 A. 69 ML, RMG-1		106			
					Malanose	75 ML, KHANPUR JANUBI, HOOTWALA, 74 TDA, 69 ML, AZIZABAD		28			

	Brinjal	7	0.68	0.26	Borer				Akhori, Haji Shah	4	0.26
	Cabbage	1	0.3								
	Capsicum	6	1.71								
	Cauliflower	6	16.9								
	Carrot	3	0.7								
	Castor Bean	1	0.1								
	Chillies	18	3.18								
	Citrus	17	178.7	27.2	Leaf miner	Madrotha	1	9	Haji Shah, Sanjwal, Jamgah, Dhok jogiyan, Barotha	5	18.2
	Citrus				Canker	Saman	1	8			
	Corriander	12	3.46								
	Cucumber	1	0.1								
	Cucumber (Tunne	1	1								
	Fodder	11	2.35	0.25	Jassid				Veeru	2	0.25
	Apple gourd	2	0.7								
	Ground nut	3	44.5								
	Grapes	3	19	10	Leaf spots	Jamgah	1	10			
	Guava	3	0.42								
	Karam Saag	1	0.01								
	Lemon	3	1.31								
	Long gourd	2	0.34								
	Loquat	3	2.71	0.01	Fruit fly				Madrotha	1	0.01
	Fenugreek	6	1.6								
	Maize	13	13.2	1.2	Borer				Pir Zai, Taja Baja	3	1.2
	Mango	1	0.01								
	Mint	4	0.41								
	Okra	25	10.71								
	Onion	6	1.85								
	Peach	3	28.4								
	Persimon	1	0.01								
	Pomegranate	2	1.3								
	Potato	2	0.4								
	Pumpkin	12	5.34	0.7	Red Pumpkin Beetle	Pir Zai	1	0.1	Dhoke Ghazi	1	0.7
	Pumpkin	3	0.91								
	Raddish	4	0.22								
	Rose	1	0.01								
	Lettuce	2	0.12								
	Spinach	17	12.27								
	Sugarcane	1	0.02								
	Sunflower	2	0.6								
	Snake gourd	1	0.3								
	Apple gourd	6	2.65								
	Sponge gourd	9	1.93	0.5	Downy mildew	Dhok Ghazi	1	0.5			
	Tomato	16	19.73	3.6	American Bollworm				Bariyar, Haji Shah	4	3.6
	Tomato (Tunnel)	1	0.2								
	Tobacco	1	1.6								
Rawalpindi	Bitter gourd	12	7.6	4.2	Fruit fly				Gulyana, Dhoke Sawar Khan, Dulmi	5	4.2
	Brinjal	3	1.2	0.4	Borer				Kanoha	1	0.4
	Cauliflower	8	9.2	1.4	Armyworm	Aarhi Syedan, Ghela Khurd	2	1.4			
	Chillies	9	2.6								
	Citrus	12	17.4	13.2	Withering	Sehala, Mughal, Sangjani, Gohdu, BH	12	13.2			
	Citrus			5.2	Psylla				Mughal, Sangjani, Gohdu	4	5.2
	Citrus			3	Snail				Bhallar, Godu	2	3
	Cucumber	5	2.6	1.2	Downy mildew	Mughal, Taxilla	3	1.2			
	Apple gourd	2	1								
	Grapes	5	3.4	2	Armyworm	Chhanni Awan, Thanda Pani	2	2			
	Ground nut	10	8.4	1.4	Toka				Shekhzada, Jhangji Daim	2	1.4
	Guava	3	1.2	0.6	Fruit fly				Sangjani	2	0.6
	Jasmine	2	0.2								
	Sorghum	11	8.4								
	Pumpkin	7	4.6	2.4	Red Pumpkin Beetle				Sehala, Ghela Khurd, Gorakhpur	4	2.4
	Pumpkin				Downy mildew	Sehala	1	0.4			
	Okra	10	6.4	4.2	Jassid	Jabber	1	0.2	Dhoorey, Chhanni Awan, Munakka	6	4
	Okra			1.2	Spotted boll worm				Chhanni Awan, Dhoorey	2	1.2
	Litchi	2	1.2								
	Loquat	5	5.6	2.4	Anthraxnose	Gohdu, Bhallar	2	2.4			
	Maize	32	35.4	13.2	Borer	Gorakhpur	2	1	Doongi, Dhoorey, Thanda pani,	9	12.2
	Millet	28	23.4								
	Olive	2	2.6								
	Peach	1	0.4								
	Persimon	4	3.2								
	Petunia	3	1.2								
	Plum	2	1.4								
	Ridge gourd	2	0.4	0.2	Thrips				Sangjani	1	0.2
	Spinach	5	3.4								
	Sponge gourd	3	1.2	0.4	Downy mildew	Gulyana	1	0.4			
	Colocasia roots	2	1								
	TOTAL	6078	17171.295	6683.845			1031.5	5557.175		1998	6558.77

OBSERVATION:-

- Total 6078 spots of G.Crop comprising area of 17171 acres were surveyed for pests situation.
- Out of total spots 1031.5 Hot spots of G.Crop comprising area of 5557.2 acres were observed .

GENERAL RECOMMENDATIONS

Motivate the farmers to follow the following recommendations.

- Keep fields free from weeds.
- Remove all plant debris and remains of vegetables immediately after harvest.
- Use suitable fungicides for the control of diseases on crops and vegetables.
- The control of armyworm on different vegetables / fodders is very necessary to check its multiplication by hand picking and graze the infected leaves. For its control suitable insecticides like IGR's should be used in consultation with field staff of Pest Warning and Extension Wing.
- Fallow fields should be ploughed up to destroy pupae of bollworms especially helicoverpa and armyworm.
- For jassid control, apply imidacloprid 25 WP@ 75gm/acre or imidacloprid 200 SL@ 60ml/acre or thiamethoxam 25 WDG@ 24gm/100 LOW.
- Mango orchards with heavy infection of anthracnose should be treated twice with suitable fungicides.
- Orchards should be treated with suitable pesticides thrice a year for the control of insect pests and diseases i.e. before flowering, after fruit setting and harvesting.
- For the control of fruit flies, keep the field neat and clean by eradicating the weeds, picking up of infested fruits and burying them properly and install pheromone (methyl eugenol) traps @ 3-5 traps /acre.