

**PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 1ST FORTNIGHT OF OCTOBER 2019**

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		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	32	611	275	Galls				Farid Pur, Gul Muhammad Wala, Balail, Qasba Maral, 2/T, Todar Pur, Sikanderabad, Mirali Wahin, Mochi Pura, Gardez Pur, Chak RS, Sher Pur, Ghazi Pur, Manak Wali	17	157
					Scales				Farid Pur, Gul Muhammad Wala, Pahore, Qadir Pur Lar, Jhoke Gammu, Chajju Shah, Todar Pur, Mirali Wahin, Mnochi Pura, Gardez Pur, Chak RS, Sher Pur, Kikri	13	106
					Anthracoese	Farid Pur, Gul Muhammad Wala, Balail, Qasba Maral, Qadir Pur Lar, Todar Pur, Mirali Wahin, Mochi Pura, Gardez Pur, Sher Pur, Gajju Hatta, Sher Pur, Ghazi Pur, Kikri, Manak Wali, Ali Pur Sadat	18	167			
					Gummosis	Farid Pur, Gul Muhammad Wala, Pahore, Balail, Qadir Pur Lar, 5 Faiz, 2/T, Chajju Shah, Mirali Wahin, Gardez Pur, Sher Pur, Ghazi Pur, Manak Wali	14	142			
					Quick Decline	Gul Muhammad Wala, Balail, Qasba Maral, Jhoke Gammu, 2/T, Todar Pur, Mirali Wahin, Gardez Pur, Sher Pur, Ghazi Pur, Kikri, Manak Wali	12	14			
	Citrus	14	189	150	Leaf Miner				Labar, 11 Faiz, 2/T, Basti Dad, Jahan Pur	7	94
					Wither Tip	Qasba Maral, Bootay Wala, 11 Fazi, 2/T, Basti Dad, Jahan Pur	7	74			
					Canker	2/T, Basti Dad	3	39			
					Gummosis	Qasba Maral, 11 Fazi, 2/T, Basti Dad, Jahan Pur	6	86			
					Slow Decline	11 Faiz, 2/T, Basti Dad, Jahan Pur	5	10			
	Brinjal	4	8	8	Jassid				Baqir Pur, Bati Mithu Sharqi	4	5
					Whitefly				Basti Mithu Sharqi	2	3
	Chillies	6	35	4	Whitefly				Bait Kaich	1	1
					Thrips				Bait Kaich	2	3
	Cucumber	3	13	0							
	Okra	3	5	3	Jassid				Qasba Maral, Baqir Pur	2	3
	Cabbage	3	11	5	Armyworm	Rukn Hatti	2	5			
	Maize	28	234	33	Stem Borer				Ameer Pur, Jhoke Gammu, Rana Wahin, Baqir Pur, Mirali Wahin, Basti Dad, Raja Ram, Shah Pur Ubha, Basti Mithu, Jhangi, 7 Burgi, Khoja	16	27
					Armyworm	Basti Dad	1	1			
					Shootfly				Baqir Pur, Balail, Basti Dad, Raja Ram	4	9
	Lucern	3	3	2	Armyworm	Feroze Pur, Hamid Pur	2	2			
	Jantar	9	11	5	Armyworm	Fateh Bela, Shah Pur Ubha, Bawra, Sabra	5	5			
	Sorghum	26	39	18	Shootfly				Shah Mussa	1	1
					Stem Borer				7 Chak, Mangay Hatti, Qasba Maral, Moqem Pur, Chajju Shah, Sikanderabad, Basti Dad, Raja Ram, Shah Mussa, Thath Ghalwan, Dera Arbi, Jungel Ameer Hussain, Chak 86/M, Bahadar Pur, Sabra, Basti Lano	16	16
Khanewal	Citrus	13	81	39	Leaf Miner				81/15L, 116/10R, 117/10R, Mohri pur	4	17
					Wither Tip	81/15L, 116/10R, Sultanabad, 134/16L, 64/15L, 124/15L	6	34			

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Mango	14	221	108	Galls				27/10R, Kotla Syed Kabir, Mubarak pur, 127/15L, Kot Barkat Ali	5	83
					Scales				117/10R	1	2
					Mealy bug				Kot Barkat Ali	1	10
					Anthraco nose	27/10R, 30/10R, 116/10R, Kotla Sved Kabir, Balochaan	6	47			
	Maize	136	254	17	Stem Borer				Ruknwala, Chopper Hatta, Chak Walidad, Sven Kabir, Salarawain	6	11
									93/15L	1	6
	Cabbage	3	5								
	Carrot	2	2								
	Chillies	2	2								
	Bitter Gourd	1	1								
	Pumpkin	1	1								
	Spinach	4	4								
	Turnip	2	2								
Vehari	Brinjal	1	1	1					Kot Lakhan	1	1
	Cucumber	2	12	12	Armyworm	Kothla Bahlol, Chatani	2	12			
	Onion	2	21								
	Sorghum	69	111								
	Maize	47	315	20							
	Mango	7	40	40	Galls				541/EB,261/EB,225/EB,B.T.M Burewala	4	10
					Anthraco nose	541/EB,261/EB,225/EB,B.T.M Burewala,76/WB,Tiba Sultan Pur	7	40			
	Citrus	10	39	31	Leaf Miner				18/WB,Sahib Ali,Tiba Sultan Pur,375/EB	5	21
					Wither Tip	537/EB,18/WB,Sahib Ali,Tiba Sultan Pur,47/KB,375/EB	6	25			
Lodhran	Mango	15	200	200	Galls				Sumra, Raja Pur, 352/WB, 341/WB, 233/WB, Noor Shah Gillani, Jumrani Wah	9	122
					Anthraco nose	Sumra, Raja Pur, 352/WB, 341/WB, 233/WB, Noor Shah Gillani, Jumrani Wah, 299/WB, Masa Kotla, 13/MPR	15	200			
					Decline	Sumra, Jumrani Wah	3	4			
	Citrus	15	131	131	Citrus Psylla				Sumra, Mundhali, 305/WB, 319/WB, Jallah Arrain, Kehror Pacca	7	40
					Leaf Miner				Sumra, Mundhali, 305/WB, 319/WB, Jallah Arrain, Kehror Pacca, Kallu Wala, 233/WB, 376/WB, 15/M, Naseer Di Wahin	15	131
					Wither Tip	Sumra, Mundhali, 305/WB, 319/WB, Jallah Arrain, Kehror Pacca, Kallu Wala, 233/WB, 376/WB, 15/M, Naseer Di Wahin	15	131			
	Maize	48	772								
	Sorghum	15	18	18	Borer				Gogran, Wahi Ali Arrain, Roshan Pir, Jamala 349/WB, 340/WB, 26/M, 374/WB, Dunya Pur Burhan Pur, Rana Wahin	15	18
	Bitter Gourd	2	4	4	Fruitfly				Makhdoom Ali	2	2
	Brinjal	6	9	9	Whitefly				Sandhi Wala, Jallah Arrain, Ladha Bohar, 293/WB, Ali Pur Kanju	6	9
					Jassid				Sandhi Wala, Jallah Arrain, Ladha Bohar, 293/WB, Ali Pur Kanju	6	9
					Borer				Sandhi Wala, Jallah Arrain, Ladha Bohar, 293/WB, Ali Pur Kanju	6	9
	Cabbage	1	2	2	Whitefly				Sandhi Wala	1	2
	Cauli Flower	4	9	9	Armyworm	Sandhi Wala	2	6			
					Whitefly				Sandhi Wala	2	3
	Cucumber	7	42	37	Whitefly				Hussain Abad, Sandhi Wala	2	4

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
					Downy Mildew	Sandhi Wala, Rappar, Dhanote	5	37			
	Onion	3	6	4	Thrips				Rappar Ali Pur Kanju	2	4
	Spinach	4	6	6	Whitefly				Sandhi Wala	3	4
					Armyworm	Sandhi Wala	1	2			
	Spong Gourd	3	5	5	Whitefly				Jallah Arrain, 343/WB	3	5
Sahiwal	CITRUS	3	21	3	Wither Tip	102/6AR, 13/14L	2	3			
	Mango	3	22	3	Anthraxnose	101/6AR, 5/11L	2	3			
	Guava	6	22	1	Anthraxnose	105/7R	1	1			
	Maize	46	418	4	Armyworm	108/9L, 107/12L, 6/11L	3	4			
	Sorghum	25	32	4	Toka				96/12L, 67/5L, 108/9L	3	3
					Stem Borer				17/14L	1	1
	Carrot	3	4	0							
	Cauli Flower	2	2	0							
	Maize fodder	2	2	1	Borer				111/7R	1	1
	Okra	1	1	1	Jassid				29/14L	1	1
	Tinda	2	2	1	Whitefly				22/14L	1	1
Pakpattan	Bitter Gourd	5	12	6	Whitefly				42/EB, Kameerian	2	6
	Brinjal	1	1								
	Chillies	4	14	2	Whitefly				59/EB	1	2
	Cabbage	3									
	Cucumber	1	1								
	Onion	1	1		Whitefly				Malik Pur	1	1
	Citrus	2	14	14	Wither Tip	11/Kb, 28/EB	2	14			
	Mango	3	13	13	Anthraxnose	asadullah pur, 343/Eb, 18/KB	3	13			
	Guava	6	43	31	Fruitfly				11/Kb, 50/EB	2	31
	Maize	70	208								
	Sorghum	55	91								
Okara	Brinjal	1	2								
	Chillies	5	12								
	Bitter Gourd	2	4								
	Tinda	2	6								
	Tomato	2	6								
	Cucumber	1	3								
	Okra	1	1								
	Citrus	4	14	4	Wither Tip	1/1L	1	2			
					Canker	18/1L	1	2			
	Mango	7	33	5	Anthraxnose	51/2L	1	5			
	Guava	5	32								
	Maize	38	72								
Bahawalpur	Mango	29	566	566	Scales	-	-	-	Noor Aaraien, Tibbi Data Khan, 11/BC, 13/BC, 8/BC, Sanjar, Gul Dera Rama, 154/NP, Kotia Sultan Ahamd, Musa Khokhar, 156/NP, 59, 68, 98/DNB,106,107DB Shah Pur, 68/F.Arra Bhadhu	17	461
					Galls	-	-	-	38/BC, Khanqah Sharif, Tibbi Data Khan, 13/BC, 11/BC, 8/BC, Sanjar, Rama, 154/NP, Kotia Sultan Ahamd, Musa Khokhar, 156/NP, 98/DNB,106,56DB Shah Pur, 68/F.71E.Arra Bhadhu	22	392
					Anthraxnose	38/BC, Fattu Wali, Khanqah Sharif, Noor Aaraien, Tibbi Data Khan, Derawar Wah, 11/BC, 13/BC, Derawar Wah, Sanjar, Rama, 165, 154/NP, Musa Khokhar, 156/NP, 56,106,107/DB, 98/DB, Shah Pur, 68/F, 98/DNB, 147/M, Shah Pur, 71/F, Arabudhu.	29	566			
					Malformation	Gul Dera, Rama, 156/NP. Mosa Khokhar, 154/NP, 71/F, 68/F, Shah Pur. 147/M. Aara Budhu.	4	295			
					Gummosis	156/NP, 154 NP.Mosa Khokhar	4	295			

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
					Quick Decline	38/ BC, Khanqah Sharif, Noor Aaraien,, Rama, Derawar Wah, 11/BC, 13/BC, Gul Dera, Sanjar, 156 / NP, Kotta Sultan Ahmad, Musa Khokhar, 156/NP, 106/DB, Shah Pur,68/F, 147/M, Shah Pur, 71/F, Arabudhu.	16	20 P			
	Citrus	29	200	200	Citrus Psylla				Fathu wali, Noor Aaraien, Uch Mughlan, Sarwar Abad, 182/M, 143M165/BC, 154/ M, Qaim Pur, Badar Din, 89/F, 161/ M, 187/M, 143/M	11	96
					Leaf Miner				Noor Arien, Noor Aaraien, 26/BC, Rama, Hout Wala, Derawar Wah, Uch Mughlan, Sarwar Abad, 59/DB, 57,40 108/ DB, 182/M, 165/BC, 187/M, 143/M.Badirdin	22	172
					Wither Tip	Dera Goband, Rajee Wala, Derawar Waah, Hout Wala, 26/BC, Gul Dera, Khanqah Sharif, Noor Aaraien, Sanjar, Fattu Wala, Rama, Uch Mughlan, Sarwar Abad, 68,40 57, 59/DB, 108/DB,182/M, 161/M, 165/M, 154/M, 143/M, Qaim Pur, Badar Din, 187/M, 89/F	26	191			
					Canker	Qaim Pur, 161/M, 143/M	3	15			
					Slow Decline	Hout Wala, 182/ M, 165/M, 154,187M.Hotwala	5	11 P			
	Brinjal	7	8	8	Fruit Borer				Dera Izat, 10/DB, 5/DNB, Old Hasilpur	3	4
					Jassid				Dera Izat, 10/DB, Old Hasilpur	5	6
					Whitefly				Dera Izat, 102/DB, 10/DB, 5/DNB, Old Hasilpur	7	8
					Mite				Dera Izat	1	2
	Carrot	2	6								
	Cauli Flower	16	49	49	Jassid				Bindra	5	8
					Whitefly				Bindra,Vislan	16	49
					Armyworm	Bindra, Old Hasilpur,	6	26			
	Chillies	4	12	12	Whitefly				Bhinda Dakhli, Mari Qasim Shah, Sui Vehar, Qaim Pur,	4	12
	Spinach	3	4	4	Whitefly				Bindra, Old Hasilpur	3	4
					Armyworm	Old Hasilpur	1	1			
	Okra	6	6	6	Jassid	Hasilpur	1	1	Rama, Wahi Qadir Dina, Tbbi izat, Tibi izat, Tibi Hot Mahar	6	6
		1		1	Whitefly				Rama, Wahi Qadir Dina, Tbbi izat, Tibi Hot Mahar	6	6
	Berseem	4	4								
	Guara	2	2	2	Jassid				165,156M	2	2
	Lucern	7	12	2	Armyworm				107DB	1	1
	Maize	10	64	64					Sahlan, Sanjar, Sui Vehar, 86/DB, 43,44,109/DB, 58/DB	10	64
	Millet	30	70								
	Sorghum	21	27	25	Shootfly				165M	1	5
					Borer				Fattu Wali, Bhinda Dakhli, Sahlan, Pannu, Khanqah Sahri,Sui vehar, 23/BC, Ahmad Pur Kohna,Khuda Bux Mahar,77,91,39,44DB,100,107,108,70,57,88,102DB	15	25
Bahawalnagar	Sesame	23	35	4	Whitefly				T. Q Shah, Ramzan lungha, 96/Fat, 107/fat	4	4
	Lucern	19	18	3	Armyworm	298Hr, Bedana shargi,	2	3			
	Jantar	10	12	1	Armyworm	187/7R	1	1			
	Guara	3	6	4							
	Cabbage	3	7								
	Okra	4	4	2	Whitefly				Mehmood nagar	1	1
					Spotted boll worm				270/Hr	1	1

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	onion	6	4								
	Pumpkin	9	10	1	Whitefly				Moharsharif	1	1
	Radish	3	2								
	Spinach	15	22	1	Armyworm Whitefly	Kat Ganqa sing	1	1	167/M, 50Fateh	2	2
	Tinda	1	1								
R.Y.Khan	Brinjal	7	7	6	Fruit Borer				Hakra,Gothia,157/P	4	4
					Jassid				Hakra,Gothia,157/P,Ali Akbar Sanghi,Channa	6	6
					Whitefly				Hakra,Gothia,	3	3
	Cauli Flower	8	8	5	Jassid				Channa,Aslam Abad,Ali Akbar Sanghi,Jajja Abbasin	4	4
					Armyworm				Channa,Aslam Abad,Ali ,Sawatra	3	3
					Whitefly				Jajja Abbasin,Ahmed Pur Lamma	2	2
	Radish	1	1	1	Whitefly				17/A	1	1
	Chillies	6	6	5	Jassid	16/A.	1	1	Channa,Allah Abad	2	2
					Virus	16/A,Channa,Baqhar Garhi	4	4			
	Vagteble Merrow	1	1	1	Whitefly				Gothia	1	1
					Downy mildew	Gothia	1	1			
	Okra	1	1	1	Whitefly				Allah Abad	1	1
					Jassid				Allah Abad	1	1
					Dusky Bug						
	Onion	2	2								
	Pumpkin	2	2	2	Whitefly				Gothia,Murad Pur Sial	2	2
					Downy mildew	Gothia	1	1			
	Ashgourd	1	1	1	Whitefly				17/A	1	1
					Jassid				17/A	1	1
	Spinach	8	8	6	Armyworm	Jetha Bhutta,17/A	2	2	Jetha Bhutta,17/A	2	2
					Whitefly				18/A	1	1
	Tinda	1	1	1	Whitefly						
	Turnip	1	1								
D.G. Khan	Pumpkin	6	10	3	Whitefly				Gaddai Gharbi, Kot Chutta-1, Khakhi,	2	3
					Jassid						
	Chillies	5	8	2	Whitefly				Kot Chutta-2	2	2
	Okra	4	5	2	Thrips				Choti, Kot Mubarak	2	3
					Whitefly						
	Onion	8	9	0	Thrips						
	Tori	5	5	0	Whitefly				Zor Ma Hazara, Pehar, Bairoon Taunsa and Bolani	5	5
					Jassid				Zor Ma Hazara, Pehar, Bairoon Taunsa and Bolani	5	5
	Maize	15	16	1	Shootfly				Pir Adil, Aaliwala	1	1
				1	Borer				Pir Adil, Basti Jam	1	1
				0	Armyworm	0	0	0			
	Sorghum	22	25	17	Jassid				Punnar, Pir Adil, Kotla Shafi, Taha Miana, Zorma Hazara, Khabar Wala, Malkani and Kot Chutta-2	17	17
	Mango	11	40	40	Anthracoese	Haji Ghazi, Khakhi Gharbi, Kotla Ghulam, Malkani, Zorma Hazara, Thul Pandhi	11	40			
Muzaffar Garh	Mango	25	194	69	Hopper				Thatha sherqi, sheikh umer, Muteferqa, Ghalwan 1st	5	19
					Fruitfly				Sheikh umer, Jahalarin, Beelay wala, Warian wala	4	18
					Scales				Mahra Faraz, Lutkran, Thatha sherqi, Hala	5	26
					Galls				Lutkran, Thatha sherqi, Hala, Sheikh umer, Tibi arrain, Muteferqa, Ghalwan 1st	8	38
					Anthracoese	Lutkran, Thatha sherqi, Sheikh umer,Tibi arrain, Muteferqa	10	44			
					Malformation	Tibi arain, Muteferqa	3	9			
					Gummosis	Tibi arain, Muteferqa	3	8			

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Sorghum	13	21	3	Stem Borer				Jahan pur, Wains, Bait Meer hazar Khan	3	6
Rajanpur	Chillies	9	20	9	Whitefly				Basti Cheena, Kot Janu, Basti Kareem Bakhsh, Noor Pur, Basti Patwari, Kotla Rahim, Prewar, Kotla Hassan Shah	9	20
	Pumpkin	3	3	3	Whitefly				Tatar Wala, Noor Pur, Basti Patwari	3	3
	Brinjal	1	1	1	Jassid				Tatar Wala	1	1
	Cauli Flower	1	1	1							
	Radish	1	1	1	Whitefly				Basti Cheena	1	1
	Onion	10	27	7	Thrips				Ghari Shah Sultan, Noor Pur, Prewar, Kotla Hassan Shah, Raqba Sanahi	7	23
	Sorghum	65	93								
	Maize	45	86	30	Stem Borer				Salimabad, Kotla Hassan Shah, Umerkot, Tariqabad, Bhagsar, Prewar, Tatar Wala, Takh Fazil Pur, Kot Bahadur, Basti Nazru	20	30
	Mango	8	31	31	Anthracoese	Kotla Hassan Shah, Dhora Hajana, Wang, Basti Phalli, Kotla Kundan	8	31			
Layyah	Millet	87	197	9	Jassid				366TDA, 376TDA, 90TDA, 115TDA, 91ML	5	9
	Citrus	79	347	58	Leaf Miner				96ML, 91ML, 94ML, 173TDA, 149CTDA, 133TDA, 153TDA, 142TDA, 379TDA, 343TDA, 366TDA, 323TDA.	12	37
					Citrus Psvlla						
					Wither Tip	96ML, 91ML, 80ATDA, 90BTDA, 146TDA, 278TDA, 152TDA, 153TDA, 409TDA, 366TDA	10	18			
					Canker	91ML, 90TDA	2	5			
	Sugar Cane	20	76	25	Borer				115BTDA, 79CTDA, BAKHRI AHMAD KHAN	3	12
					Pyrilla						
					Black Bug				121TDA, Tibbi kalan, 273TDA	3	13
Lahore	Bottle gourd	2	3	0							
	Brinjal	4	3.5	0							
	Capsicum	1	1	0							
	Carrot	3	17	0							
	Corriander	3	5	0							
	Cucumber	2	6	0							
	Garlic	2	11	0							
	Pumpkin	1	3	0							
	Raddish	4	8	0							
	Spinach	4	9	0							
	Sugarcane	5	8	0							
	Turnip	3	6	0							
Sheikhupura	Berseem	17	24	0							
	Carrot	8	19	0							
	Cabbage	8	17	2	Caterpillar				Mada Qadeem, Qila Aqab Singh	2	2
	Turnip	3	6	0							
	Peas	1	1	0							
	Raddish	2	5	0							
	Spinach	1	1	0							
	Salad	3	3	0							
	Berseem	4	5	0							
	Fenugreek	1	4	0							
	Ladyfinger	1	10	0							
	Cabbage	1	4	0							
Kasur	Rose	1	1	0							
	Sponge gourd	8	15	4	Whitefly				Kot Chabhu wala, kohta	2	4

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
	Tumeric	9	38	0							
	Loquat	1	1	0							
	Falsa	2	6	0							
	Litchi	1	1	0							
	Bitter gourd	1	1	0							
	Brinjal	5	6	0							
	Cabbage	1	2	0							
	Capsicum	1	1	0							
	Cauliflower	1	1	0							
	Chillies	1	1	0							
	Corriander	1	1	0							
	Ladyfinger	1	1	0							
	Okra	1	1	0							
	Pumpkin	8	10	2	ed Pumpkin Beetle				Mastu wal,Rae jang	2	2
	Spinach	3	6	0							
	Tomato	3	8	0							
	Sponge gourd	1	1	0							
Nankana Sahib	Berseem	9	15	0							
Faisalabad	Bitter gourd	5	12.5	7.5	Fruit fly				107, 74 JB, 39 GB	3	7.5
	Beans	8	9.5	0							
	Berseem	16	17.5	0							
	Brinjal	6	6	3.5	Fruit borer				189, 126 RB, 38, 74 Jb	4	3.5
	Cabbage	1	6	0							
	Canola	2	3	0							
	Carrot	8	84.5	0							
	Cauliflower	7	13	0							
	Cucumber	3	2.5	0							
	Desi cotton	2	1	0							
	Lucern	3	3.5	0							
	Raddish pods	2	0.75	0							
	Mustard	2	5	0							
	Okra	6	6	1.5					74 JB	2	1.5
	Pumpkin	6	4.5	1.5	Downy mildew	126, 186 RB	2	1.5			
	Pumpkin			0.5	Armyworm	205 RB	1	0.5			
	Raddish	7	10.5	0							
	Sugarcane	18	37	0							
	Spinach	2	3.5	0							
	Tomato	1	0.25	0.25					74 JB	1	0.25
	Turnip	2	3	0							
TT.SINGH	Okra	4	9	2	Jassid				Mal Fatiana	1	2
	Okra			1	Fruit borer				Sheikh Burhan	1	1
Chiniot	Fodder	67	175	5	Armyworm	Chikriwala, Chak Bahadar, Riiazabad	3	5			
	Cotton	3	15	2	Pink bollworm				224 Jb	1	2
	Cotton			1.5	Dusky				T.M.Shah	1	1.5
	Okra	1	1	0							
	Raddish	1	1	0							
Guirat	Sugarcane	4	5.25	0							
	Cauliflower	1	0.5	0							
	Carrot	1	0.5	0							
	Peas	1	20	0							
Hafizabad	Okra	25	0	0							
	Raddish	82	0	0							
	Sugarcane	8	0	0							
	Cauliflower	15	0	0							
	Carrot	14	2	0	Leaf minor	0	0		Rasulpur Tarar	2	
	Peas	2	0	0							
	Seasum	1	0	0							
M.B.Din	Seasum	9	6	0.125	Jassid				Leather	1	0.125
	Okra	6	5	0.25	Armyworm	18-Chak	1	0.25			
Siakot	Sugarcane	6	8	0							
	Chillies	2	4	4	Koller rot				Kot Moman	1	4
	Pumpkin	7	8	2	ed Pumpkin Beet	Buhader Pur, Mandi Throo	2	2			
	Okra	6	4	0							
	Bitter gourd	2	4	0							
Narowal	Peas	2	3	0							
	Cauliflower	3	7	0							
	Turnip	4	4	0							
	Raddish	2	3	0							
	Carrot	1	1	0							

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
	Spinach	1	2	0							
	Sugarcane	17	9	5	Whitefly				Behlol Pur, Budha, Bhojo Chack, Chack Doula, Agwal, Mearowala, Pindi Olakh.	7	5
	Berseem	9	5	0							
Guiranjwala	Berseem	18	29	0							
	Sugarcane	12	17	5	Whitefly				Sandrana, Adil Garh, Hassan Wali, Dhonike	4	5
	Pumpkin	2	3	0							
	Bitter gourd	2	2	0							
	Peas	5	14	0							
	Cauliflower	2	2	0							
	Maru Kaddu	1	1	0							
Guirat	Sugarcane	4	5.25	0							
	Cauliflower	1	0.5	0							
	Carrot	1	0.5	0							
	Peas	1	20	0							
M.B.Din	Seasum	9	6	0.125	Jassid				Leather	1	0.125
	Okra	6	5	0.25	Armyworm	18-Chak	1	0.25			
Sialkot	Sugarcane	6	8	0							
	Chillies	2	1-4	4	Koller rot				Kot Moman	1	4
	Pumpkin	7	7-8	2	ed Pumpkin Beet	Buhader Pur, Mandi Throo	2	2			
	Okra	6	4-2	0							
	Bitter gourd	2	1-4	0							
Narowal	Peas	2	3	0							
	Cauliflower	3	7	0							
	Turnip	4	4	0							
	Raddish	2	3	0							
	Carrot	1	1	0							
	Spinach	1	2	0							
	Sugarcane	17	9	5	Whitefly				Behlol Pur, Budha, Bhojo Chack, Chack Doula, Agwal, Mearowala, Pindi Olakh.	7	5
	Berseem	9	5	0							
Gujranwala	Berseem	18	29	0							
	Sugarcane	12	17	5	Whitefly				Sandrana, Adil Garh, Hassan Wali, Dhon	4	5
	Pumpkin	2	3	0							
	Bitter gourd	2	2	0							
	Peas	5	14	0							
	Cauliflower	2	2	0							
	Maru Kaddu	1	1	0							
Mianwali	Onion	1	5	0							
	Okra	7	6	5	Jassid	4MI, Kloor	2	4	watta Khel area	1	1
	Pumpkin	8	3	2	Whitefly	Kloor			watta Khel area	1	2
	Sponge gourd	1	1	0							
	Chillies	2	4	0							
	Cucumber	3	5	0							
	Bitter gourd	4	5	0							
	Millet	28	50	0							
Sargodha	Ridge gourd	1	1	0							
	Lucern	15	25.3	6.3	Armyworm	Sardarpur, Nathuwala	5	6.3			
	Peas	2	9	0							
	Okra	2	1.5	0.5	American boll worm				34SB	1	0.5
	Pumpkin	2	5	5	Fruit fly				33SB, 38SB	2	5
	Brinjal	2	2	2	Fruit borer				34SB	2	2
	Beans	1	0.1	0							
	Cabbage	3	4.1	0							
	Groundnut	1	1	0							
	Raddish pods	1	1	1	Mosaic	54SB	1	1			
	Seasum	4	15	3	Leaf spot	Chak Mubarak	2	3			
	Spinach	1	0.2	0							
	Bitter gourd	1	3	0							
Khushab	Rava	1	1	0							
	Cauliflower	1	1	1	Leaf spot	Mauza Pail UC Pail Tehsil Khushab	1	1			
	Tomato	1	1	1	Mites				Mauza Pail UC Pail Tehsil Khushab	1	1
	Tomato			1	Blight	Mauza Pail UC Pail Tehsil Khushab	1	1			



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
	Chillies	1	1	1	Mites				Mauza Pail UC Pail Tehsil Khushab	1	1
Bhakkar	Lucern	25	25	1	Leucern weevil				71 ML	1	1
	Lucern			0							
	Road Grass	1	1	0							
	Oats	2	15	0							
	Mustard	2	4.5	0							
	Seasum	4	8	1	Armyworm	Zammy Wala	1	1			
	Seasum			7	Whitefly				64 Db, Patti Wala,	3	7
	Guara			1	Whitefly				70 ml,	1	1
	Guara			2.5	Jassid				RM 7, 42-43 TDA	2	2.5
	Guara	32	78.5	4	Armyworm	Ghulaman	1	4			
	Guara	32	78.5	16	Aphid				Sultan Wala, Hasan Wala, Akeranwala, Abbas isan wla, Kanjan Katcha	6	16
	Guara			0							
	Beet	1	4	0							
	Berseem	3	2.5	0							
	Brinjal	1	0.5	0.5	Fruit borer				27 TDA	1	0.5
	Okra	1	0.5	0.5	Whitefly				27 TDA	1	0.5
	Spinach	1	0.25	0							
	Turnip	1	0.25	0							
	Cauliflower	2	1.25	0							
	Raddish	1	0.25	0							
Jhelum	Okra	2	0.25	0							
	Pumpkin	1	0.25	0							
	Sugarcane	2	12	0							
	Seasum	3	4	0							
	Brinjal	2	0.62	0.5	Fruit borer	Khana Boki	1	0.5			
	Cauliflower	5	2	0							
	Oats	4	1	0							
	Guara	3	2.25	1	Armyworm				Chotala	1	1
	Spinach	6	1.62	0							
	Turnip	1	1	0							
	Raddish	2	0.62	0							
	Ridge gourd	4	1.25	1	Mosaic	Khana Boki, Nathwala, Chhata Neerkian	3	1			
	Chillies	2	0.25	0.25	Mosaic	Gher Mahal Chhata Dheri	2	0.25			
	Peach	2	2.25	0							
	Berseem	1	0.25	0							
	Corriander	2	0.25	0							
	Olive	1	5	0							
Chakwal	Apricot	2	0.225	0							
	Banana	1	0.05	0							
	Berseem	6	1.625	0							
	Bitter gourd	1	1	1	Fruit fly				Dholar	1	1
	Brinjal	4	0.875	0.375	Jassid				Dholar, Sadwal	2	0.375
	Canola	1	0.125	0							
	Capsicum	1	2	0							
	Carrot	6	1.75	0							
	Cauliflower	13	10	1.625	Armyworm				Dhok Charagh, Akwal, Marhi	3	1.625
	Chillies	8	10.8	0							
	Corriander	8	1	0							
	Cotton	1	0.125	0							
	Cucumber	1	9	0							
	Date	1	0.125	0							
	Fennel	1	0.125	0							
	Garlic	4	0.5	0							
	Gram	1	0.125	0							
	Grapes	2	0.375	0							
	Groundnut	11	73.375	16.875	Hairy caterpillar				Lawa, Maingan, Marhi	3	16.875
	Guara	1	0.5	0							
	Lucern	1	0.125	0							
	Mustard	3	2.875	0							
	Oats	11	5.25	0							
	Okra	6	0.875	0.375	Jassid				Akwal, Mivani	3	0.375
	onion	1	0.375	0							
	Peach	2	0.1	0							

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
	Peas	2	0.25	0							
	Plums	1	0.05	0							
	Pomegranate	1	0.1	0							
	Pumpkin	3	0.625	0.375	Downy mildew	Lawa , Marhi	2	0.375			
	Raddish	10	1.5	0							
	Round gourd	5	2.25	0.5	Root rot	Akwal	1	0.5			
	Round gourd			0.5	Powdery mildew	Akwal	1	0.5			
	Beet	1	0.125	0							
	Spinach	10	1.5	0							
	Sugarcane	3	0.75	0							
	Tomato	6	2.125	0							
	Turnip	11	2.125	0							
Rawalpindi	Apricot	2	0.3	0							
	Beet	2	0.2	0							
	Capsicum	12	4.6	0							
	Berseem	2	0.8	0							
	Bitter gourd	20	7	0.7	Fruit fly				Ratial, Chennai Awan, Gangu Jumma, Mouza Dhoke Bab Niaz	4	0.7
	Brassica	5	4.3	0							
	Brinjal	11	3.3	0.2	Fruit borer				Hussainabad, Gangu Jumma	2	0.2
	Cabbage	1	0.2	0							
	Canola	1	2.5	0							
	Cauliflower	15	13.6	0.6	Leaf spot	Chennai Awan, Hussainabad, Jeevan Road Taxila	5	0.6			
	Chillies	32	4.1	0.3	Leaf spot	Mouza Dhoke Bab Niaz,	1	0.3			
	Corriander	6	1.3	0							
	Cucumber	11	2.8	3.1	Powdery Mildew	Ratial, Gallayana	2	3.1			
	Grapes	2	3.1	0.1	Canker	Mouza Sangjani	1	0.1			
	Kanqi Palm	1	0.1	0							
	Bitter gourd	2	0.6	0							
	Loquat	5	1.2	0							
	Mint	11	1.1	0							
	Oats	3	4.5	0							
	Okra	19	6.8	1.6	Jassid				Dhoke Merian, Lab Thatto, Dhoke Bab Niaz, Mouza Kharka	5	1.6
	Peach	2	0.5	0							
	Persimmon	1	0.2	0							
	Pumpkin	5	1.9	0							
	Raddish	3	0.9	0							
	Ridge gourd	3	0.6	0							
	Round Gourd	1	0.3	0							
	Shatala	3	0.9	0							
	Spinach	49	19.9	0							
	Sponge gourd	1	0.4	0							
	Tomato	18	5	0.7	Helicoverpa				Gallayana, Chennai Awan, Hussainabad	4	0.7
	Tomato			0.5	Blight	Gallayana, Mouza Dhoke Bab Niaz	2	0.5			
	Turnip	2	0.5	0							
	<b>TOTAL</b>	<b>3004</b>	<b>8667.76</b>	<b>2747.475</b>			<b>361</b>	<b>2729.525</b>		<b>630</b>	<b>2775.95</b>