

## PEST SITUATION OF FIELD CROPS, VEGETABLES &amp; ORCHARDS FOR 2ND FORTNIGHT OF OCTOBER, 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	319	215	Galls				5 Faiz, Qasba Maral, Gul Muhammad Wala, Balail, 2/T, Rukn Hatti, Soman, Sikanderabad, Jalal Pur Khakhi, Chahan Miran Khan, Daira Pur, Miran Mahla	14	116
					Scales				Qadir Pur Lar, Jhoke Gammu, Gul Muhammad Wala, Pahore, Rukan Hatti, Soman, Sikanderabad, Jalal Pur Khakhi, Chahan Miran Khan	11	71
					Anthraxnose	Qadir Pur Lar, 5 Faiz, Qasba Maral, Gul Muhammad Wala, Pahore, Jhoke Lashkar Pur, Rukan Hatti, Soman, Sikanderabad, Jalal Pur Khakhi, Chahan Miran Khan, Basti Malkani, Miran Mahla	18	110			
					Gummosis	Qadir Pur Lar, 5 Faiz, Gul Muhammad Wala, Balail, Pahore, Jhoke Lashkar Pur, Rukan Hatti, Soman, Sikanderabad, Jalal Pur Khakhi, Chahan Miran Khan, Basti Malkani	13	107			
					Quick Decline	Qadir Pur Lar, Qasba Maral, Gul Muhammad Wala, Balail, Pahore, Rukan Hatti, Sikanderabad, Jalal Pur Khakhi, Chahan Miran Khan, Basti Malkani	10	10			
	Citrus	13	170	132	Leaf Miner				2/T, Kabir Pur, Qasba Maral, 11 Faiz, Basti Mithu, Moqem Pur, Shah Pur Ubha	8	102
					Wither Tip	2/T, Labar, Kabir Pur, , 11 Faiz, Bati Mithu, Moqem Pur, Shah Pur Ubha, Basti Malkani	9	122			
					Gummosis	2/T, Labar, Qasba Maral, 11 Faiz, Moqem Pur, Shah Pur Ubha, Basti Malkani	7	56			
					Slow Decline	2/T, 11 Faiz, Moqem Pur, Shah Pur Ubha, Basti Malkani	6	8			
	Brinjal	3	5	3	Jassid				Baqir Pur, Mangay Hatti, Qasba Maral	3	3
	Chillies	7	14	7	Whitefly				Kabir Pur, Sher Pur, Jai	4	6
					Thrips				Mochi Pura	1	1
					Collar Rot	Sher Pur, Jai	2	3			
	Cauliflower	3	3	3	Armyworm	Rukan Hati, 80/M, Basti Lang	3	3			
	Okra	4	7	2	Jassid				Chadhar, Raja Ram	2	2
	Maize	39	364	364	Fall Armyworm	Lar, Feroz Pur, Qasba Salis, Bulbali, Qadir Pur Lr, Raja Ram, Shah Musa, Marri Noon, Sikenderabad Sharqi, Mohan Pur Gahrbi, Halal Wajhe, Chak 86M, Hans Wala, Buhadar Pur, Motha	25	142			

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					Stem Borer				Lar, Feroz Pur, Qasba Slis, Bulbali, Jhok Gammu, Muhamamd Pur, Raja Ram, Shah Musa, Wahi Swaya, kotli Nijabat, Sikenderabad Gharbi, Chak 86M, Buhadar Pur	22	151
	Bajra	12	27	0							
	Lucern	7	11	0							
	Wild Oat	2	3	0							
Khanewal	Maize	20	50	18	Stem Borer				Hydrabad,126/15L	2	6
					Armyworm	90,93,116,118/10R,Hydrabad,126/15 L,Kohiwala	8	18			
	Citrus	12	95	20	Leaf Miner				77,116/10R, Sultanabad,52,124/15L,15/8BR	6	20
					Wither Tip	77,116/10R, Sultanabad,52,124/15L,15/8BR	6	20			
	Mango	16	144	42	Anthracnose	Hayatpur, 105/10R, 14V, Norang Shah, Mosa Ali Khakh	5	38			
					Galls				Hayatpur, 105/10R, 14V, Norang Shah, Mosa Ali Khakh	5	38
	Carrot	3	4								
	Cauliflower	2	3								
	Peas	5	28								
	Spinach	4	7	5	Jassid				114/10R,Sultanabad	3	5
					Whitefly				114/10R,Sultanabad	3	5
Vehari	Cauliflower	1	1								
	Bitter Gourd	2	5								
	Cucumber	5	12	5	Whitefly				Tibba Sultan Pur,213/EB,Rtta Tiba	4	5
	Maize	32	174	29	Stalk Rot	427/EB	1	12			
					Fall Armyworm	Tiba Sultan Pur ,465/EB,427/EB,56/WB,34/WB	6	38			
	Mango	6	22	22	Gall				Satab Garah, 261/EB,531/EB	3	14
					Anthracnose	531/EB, 76/WB,Satab Garah,Mitro,439/EB, 261/EB	6	22			
	Citrus	7	38	40	Leaf Miner				76/WB, 114/WB	2	8
					Wither Tip	160/EB, 114/WB, 46/KB, 537/EB,100/EB,409/EB, 76/WB, Abdur Razaq	7	38			
LODHRAN	Mango	14	233	233	Scales				Mujaldi Wala, Sumra, 233/WB, Jallah Arrain, 352/WB, Jumrani Wah, Noor Shah Gillani	9	157
					Galls Insect				Mujaldi Wala, Sumra, Jallah Arrain, 352/WB, Jumrani Wah, Noor Shah Gillani, Massa Kotha	12	188
					Anthracnose	Mujaldi Wala, Sumra, Jallah Arrain, 352/WB, Jumrani Wah, Noor Shah Gillani, Massa Kotha, 233/WB	14	223			
	Citrus	14	104	104	Leaf Miner				Sumra, 15/M, Manjha Kotla, Kehror Pacca, Naseer Di Wahin	5	42
					Wither Tip	Sumra, 15/M, Manjha Kotla, Kehror Pacca, Naseer Di Wahin, Mundhali, 92/M, Kallu Wala, 319/WB, Jallah Arrain, 293/WB, Kehror Pacca	14	104			
	Brinjal	3	3	3	Jassid				Ward No. 27, Hussain Abad, Makhdoom Aali	3	3



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BAHAWALPUR	Mango	34	701	353	Scales	-	-	-	Jamrani kohnaRama,Khankan sharif,13BC,Noor Arien,Jhoke Naich,Makhdoom pur156NP,56,66DB,106DNB,68F,Shahpur	21	220	
					Galls Insects	-	-	-	Noor Arien ,SanjarKhanqan sharif, Tibi Izat. Jhok Naich,91,56,106,98DB,68,71F,147M.Shahpur	19	222	
					Anthraxnose	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	34	353				
					Decline	156NP,Jhokh Naich,Makhdoompur,Wahi Qadir dena,106DB,71,68F,147M,Shahpur	12	17P				
					Gomosis	156NP,Makhdoompur,Jhok Naich,Manjihiwala,Wahi qadirdina	5	12				
					Mallformation	Fatu wali,11BC,Shahpur,68,71F,147M	7	70				
		Citrus	29	197	197	Leaf Minor				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	29	197
						Citrus Cylla				Fatu wali ,Mehrab wala,26bc	3	7
						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	29	197			
						Citrus Scab	165,154M,64F	3	30			
					Fruitfly				Fatuwali,Hot Wala,26BC,Sanjar,Noor Arien,161,186,187,154,143,165M	13	108	
					Canker	Khanuwali,Rama,Sanjar, Fatuwali,Noor Arien,Deraar waha,Hot Wala,26,11BC,44DB,143,154,161M	7	60				
					Slow Decline	Hout Wala, Noor Arien,Derawarwah,Mehrab wala,5DNB182/ M, 165/M, 154.186.187M.64F	10	19P				
	Guava	5	27	27	Fruitfly				Bhiani,156,186M,Qaimpur	4	15	
					Wither tip	Bhiani,156,186M,Qaimpur	4	15				

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					Cutworm				Sheikh shajra	1	12
	Bringle	10	11	11	Jassid				Bhinda Dhakhali,107DB,Khanuwali,Hasilpur	4	4
					Whitefly	Bhinda Dhakhali,107,1405DB,Khanuwali,Old Hasilpur,Muhammad Bux Mahar,Wahi Qadirdina	7	7	107DB,5DNB,Mehrab wala	3	3
					Fruit Borer				Old Hasilpur,Bhinda Dhakhali,5,107,5DB, Khanu wali	5	5
	Onion	4	9								
	Bean	1	1								
	Garlic	1	7								
	Okra	1	1	1	Whitefly				107 DB	1	1
					Jassid				107 DB	1	1
	Sweet Potato	1	2	2	Whitefly	Sahlan	1	2			
					Armyworm	Sahlan	1	2			
	Turnip	1	1	1	Whitefly	Bhinda Dhakhali	1	1			
	Raddish	1	2	2	Whitefly	Badirdin	1	2			
	Spinach	4	5	5					107DB,5DNB,Bindra	4	5
	Cauliflower	17	32	32	Whitefly	Bhinda Dhakhali,Vislan,Wahi qadirdina,Mehrabwala,Muhammad Bux Mahar	14	26	,Sahlan,Bindra,Sahlan	3	8
					Armyworm	Vislan,Bindra,Chodia,Old Hasilpur	6	16			
	Pumpkin	2	5.5	5.5	Jassid				107DB	1	0.5
					Whitefly				Fatu wali ,107DB	2	5.5
	Chillies	5	16	16	CLCV	,old Hasilpur,Jamalpur	3	13			
					Whitefly				Jamalpur,Qaimpur,Laal bhatti,Old Hasilpur	4	14
	Maize	25	200	100	Borer				Sui vehar,Bhinda Dhakhali,Sher Garwan,Qutab pur,Chodia	5	45
					Armyworm	Khamisa,Qaimpur,Badirdin,Jamalpur,Ramli,Chodia,Qutab pur,Sardarpur,Lalbhatti	9	83			
	Mung	1	2	2	Borer				5BC	1	2
	Mustard	10	69	3	Whitefly				93DNB,130DB	3	9
	Millet	1	30	30	Stem Borer				Wislan	1	30
	Sorghum	23	29	21	Whitefly				Nonari,156NP,Muhammad Bux Mahar	3	2
					Borer				Derawar waha,Sui vehar,Punnu,13,24BC,Ghulam Muhammad chanar,Punu,Khanqan sharif,Habib Mission,Rukrani,Sui vehar	13	43
	Berseem	19	17.5	8	Whitefly				101DB,Manjihwala,41DB,Ghanu wali	9	8
Bahawalnagar	Barseem	14	14	8	Whitefly	Laleka	1	1	Munshi Mari Ottar , 172/M, 212/fat, 140/m, Mari mian sb	7	7
	Lucern	20	20	18	armyworm	Mehmood nagar, fareedabad	2	2			
					Whitefly	57/4R,115/m, Ada Gajiyani, 35/F, badri narain pur	5	5	Gajiana, Ghumana, Bedana sharki, 134/m, 176/m, Laleka, rampur, 56/4r, 64/4R,	13	13
	Musatard	20	30	19	Whitefly	98/f, 303/Hr, dani mani ram, 118/6R	6	6	Gajiana, Dhani mani ram, 61/4R, 1106r, 105/6R, 85/5R, Chakoka, bachian wali, 334/HR, 298/Hr	13	13

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	Sarsoon	20	33	26	Whitefly	Bedana sharki, Dhudian, 16/G, mosam wala, 7/1R,	4	9	137/m, 16/g, mehmoor nagar, shehran wala, 209/9r, 134/m, 40/F, 211/f, dado ahloka, laleka, 57/4R,	16	17
	Cabbage	7	7	5	Whitefly	117/6r	1	1	Mehmoor nagar, 48/3r, 17/6r,	4	4
					Jassid				48/3r	1	1
	Carrot	8	7	5	Whitefly	296/HR, 1	1	1	Shali sharki, Moti pur, 183/7r, 270/Hr, dadoahloka, kidar pur	5	4
	Corrander	6	5	5	Whitefly	Hussainabad, 115/m, Mohar shareef	3	2	21/F, 47/f, mehmoor nagar,	3	3
	Raddish	4	4	3	Whitefly	Mohar sharif	1	1	298/Hr, dadoahloka, 2	2	2
	Spinacch	15	17	15	Whitefly	48/33r, 58/4R, , Behkan bodla,	4	5	298/Hr, hussainabad, Mehmoor naqar, 48/3r, 47/f, 12/q, 51/4r	10	11
	strawbery	2	4								
	turnip	2	2	2	Whitefly				behkan Bodla, kidar pur	2	2
	Onion	3	3								
R.Y.KHAN	Brinje	9	9	9	jassid				Kachi Jamal, Khanpur.Hakra.76p,Channa.Ali Akber Sanghi.2100.21np	8	8
					whitefly	Kachi Jamal, Khanpur.Hakra.76p,Channa.Ali Akber Sanghi.2100.21np,18A	9	9			
					Fruit Borrer				Ali Akbar Sa=ngghi,18a,Channa,76p	4	4
	Cabbage	1	1	1	whitefly				ALI akber sanghi	1	1
	cARROT	1	2	2	Whitefly				Hakra	1	2
	Cauliflower	10	11	11	whitefly	Kachi JaamI,Ali AKBAR sNAHGI,BANDDOR ,210P,18A	7	7	3A,17A	2	2
					Jassid				3A,18A	2	2
					Army worm	Ali Akber sanghi,channa,Bandoor 17A	4	4			
	cHILLIES	5	10	10	WHitefly	Ali Akber sanghi,channa,210P,76P,18A	5	10			
					VIRUS	Ali Akber sanghi,channa,210P,76P,18A	5	10			
	ONION	5	7	7	Downy Mildew	Khanpur,76p,Channa ,Bandoor,210p	5	7			
	Garlic	1	1	1	Downy Mildew	Ali Akber sanghi,	1	1			
	Reddish	2	2	2	whitefly	Ali Akber sanghi,	1	1	khanpur	1	1
	Veg Marrow	1	5	5	jassid				35p		1
					whitefly				35p	1	1
					Downy Mildew	35p	1	5			
	Spinach	9	11	11	whitefly	kachi Jamal.210p	2	3	16A,Murad Pur sail,17a,19a	5	5
					Army worm	Bandoor,210p,murad Pur Sial	3	4			
	Garpes	1	1	1	whitefly				Musa KANJO	1	1
					Downy Mildew	Musa KANJO	1	1			
	TILL	1	2	0							
	Groundnit	1	2	0							
D.G KHAN	Onion	3	3								
	Cauliflower	4	4								
	Maize	29	36	3	Stem Borer				Gadai Gharbi, Paky Wali, Haider Oureshi	3	3

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	Sorghum	83	97	9	Stem Borer				Darkhwast Jamal, Khan, Haider Qureshi, Peihar, Khaibar Wala, Dona, Jhoke Ranjha, Paigan-2, Paigan-1	8	9
	Mango	20	57	57	Anthracnose	Chak Shadan, Mauza Punnar, Zor Ma Hazara, Makwal, Sanjar Saidan, Basti Jam, Koltla Ghulam, Aali wala	20	57			
M.GARH	Mango	37	246	206	Hopper				Jaisal Wahan,Bhuta Pur,Doaba,Bhaka	7	22
					Scales				Jaisal Wahan,Doaba,Eisun Wala,Bhaka	17	89
					Galls				Bhuta Pur,Doaba Eisun wal,Lal Mir,Bhakar Noon,Kotla Raham Ali Shah, Khan Wala,Yaki Wali,Ghalwan II	12	51
					Anthracnose	Jaisal Wahan,Doaba,Eisun Wala,Bhaka	19	99			
					Decline	Binda Ishag,Shiekh Wali,Gagre Wali	5	54			
					Gummosis	Eisun Wala,Khan Wala,Kalar Wali,Band	7	15			
	Brinjal	6	7	6	Brinjal Fruit Borer				Thatha Sharqi,Dogar Klasra, Jhugi wal	4	4
					Whitefly				Thatha Sharqi	1	1
					Jassid				Ghalwan	2	2
	Cauliflower	2	2	2	Jassid				Ghalwan	1	1
					Whitefly				Ghalwan	2	2
	Arvi	1	1	1	Jassid				Ghalwan	1	1
	Corriander	1	1	1	Jassid				Ghalwan	1	1
					Whitefly				Ghalwan	1	1
	Okra	3	3	3	Whitefly				Aman pur,Ghalwan	1	1
					Jassid				Aman pur,Panjgrain,Ghalwan	3	3
	Radish	1	1		Whitefly				Thatha Sharqi,Dogar Klasra,	2	2
	Pumpkin	4	4	2	Whitefly				Panjgrain,Dani	2	2
	Spinach	1	1	1	Whitefly				Walvet	1	1
					Leaf Spot	Walvet	1	1			
	Spong Guard	1	1	1	Downy Mildew	Thatha Sharqi	1	1			
	Sweet Potato	1	1								
	Tomato	2	2								
	Maize	34	143	113	Stem Borer				rampur I, Damar Wala,Fazil Kalru	4	82
					Fall Armyworm	Fazil Kalru,521TDA,Ghous Pur,Latti,Khanani,Khair Pur Sadat,Ram Pur,Warain Wala,Kotla Gamu	13	24			
RAJANPUR	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	Whitefly				Baite Sauntra	4	11
LAYYAH	Maize	2	8								
	Millet	22	36								
	CITRUS	78	307	99	Leaf Miner	90B TDA	1	2	366TDA,319TDA,448TDA,375TDA,479TDA,173TDA,146TDA.149CTDA.430TDA,133TDA,148TDA,152TDA,153TDA,125BTDA96MI, 231 TDA, 229 TDA, 228TDA	21	59

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					Withertip	366TDA,319TDA,375TDA,479TDA,173TDA,146TDA,133TDA,152TDA,142TDA,116 TDA, 94 ML, 231, 228 TDA	13	33			
					Citrus Canker	366TDA,319TDA,173TDA,431TDA,152TDA,125BTDA,91 TDA, 90B TDA, 116 TDA, 94, 96 ML, 231 TDA, 90A TDA	16	31			
					Gummosis	90B TDA, 94 ML	2	2			
					Fruitfly				366TDA,319TDA,479TDA,173TDA,149CTDA,431TDA,133TDA,153TDA,125BTDA	10	31
					Thrips				228 TDA	1	1
					Psylla				91 TDA, 94 ML	2	4
					Slow Decline	366TDA	1	2			
	SugarCane	10	34	21	Borer				258 TDA,Thind kalan Nashaib, Thind Khurd Nashaib	4	6
					Pyrilla				100A TDA, Thind kalan nashaib, yhind khurd,lohanch nashaib	5	16
					Red Rot	258 TDA, 115A TDA,128tda, thindkhurd	4	7			
					White Fly	115A TDA, Thind Kalan Nashaib	2	6	100A TDA, 258 TDA, thind kalan nashaib, lohanch nashaib,	6	18
					Whip Smut	100A TDA, 115A TDA	2	7			
Lahore	Bottle gourd	2	3.5								
	Brinjal	1	1								
	Sponge gourd	1	2.5								
	Sugarcane	7	13								
	Turnip	1	2								
Sheikhupura	Okra	7	18	6	Fruit borer	-	-		Bhikhi, slam Pura	2	6
	Pumpkin	7	8	1	Downy mildew	Karian Wala	1	1	-		
	Frass Been	5	7	1	Leaf minor				Herian	1	1
	Brinjal	2	2	1	Mites				Chak gurdas	1	1
	Sweet Potato	9	85	13	Armyworm				Dera Zain Khan	1	13
	Litchi	1	10	0							
Kasur	Rose	1	1	0							
	Millet	3	11	0							
	Sorghum	45	107	0							
	Berseem	1	6	0							
	Tumeric	9	29	0							
	Loquat	3	9	0							
	papaya	1	1	0							
	Falsa	3	21	0							
	Bitter gourd	2	3	0							
	Brinjal	4	5	0							
	Capsicum	1	1	0							
	Chillies	5	6	0							
	Beans	1	2	0							
	Okra	6	8	0							
	Pumpkin	10	15	0							
	Spinach	2	2	0							
	Sponge gourd	5	5	0							
	Tomato	3	8	0							
Gujranwala	Sugarcane	13	16	0							
	Cauliflower	5	11	0							
	Pumpkin	2	3	0							
	Chillies	2	2	0							



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	Okra	2	4	0							
Gujrat	Sugarcane	15	15.75	0							
Hafizabad	Sugarcane	4	17	0		0	0	0		0	0
	Sorghum	21	37	5	Stem Borer	0	0	0	Shamir, Thatha Karim Daad, Chak # 3	3	5
	Millet	4	7	2	Stem Borer	0	0	0	Daku Shahana	1	2
M.B.Din	Sesame	6	0.125	0.125	Spotted worm				Kelu	1	0.125
M.B.Din	Okra	3	1	0.25	Armyworm	Rerka	1	0.25			
Narowal	Bitter gourd	1	2	2	Whitefly				Dealarh	1	2
	Sorghum	13	23	0							
	Millet	10	24	0							
	Sugarcane	9	8	5	Whitefly				Chachowali, Satuwal, Mallowal, Bobak	7	5
Sialkot	Sugarcane	7	9	0							
	Sorghum	49	66	5	Rootening	Machi Khokhar, Ladher, Bhelowali, Mal	5	5			
	Pumpkin	2	3	2	Red Pumpkin Beetle				Dhelum Ghazi, Mainwali Bangla	2	2
	Okra	7	6	1	Whitefly				Luriki	1	1
	Bitter gourd	0	0	0							
	Chillies	1	0-4	0							
Chiniot	Fodder	41	94	9	Fruit borer				Jhanb, 127 Jb, Chak Bahadar, Kot Qa	5	9
	Desi Cotton	1	5	5	Whitefly				Kurk Muhammadi	1	5
	Okra	1	1	1	Jassid				Palahay	1	1
Faisalabad	Bitter gourd	2	1	1	Fruit fly				38,JB, 186 RB	2	1
	Beans	2	1.75	0.25	Whitefly				38 JB	1	0.25
	Brinjal	6	6.25	3	Whitefly				39 JB, 198 RB	2	3
				0.5	Fruit borer				38 JB	1	0.5
	Carrot	3	4.5	0							
	Cauliflower	7	15	2.5	Armyworm	53 GB, 197RB	2	2.5			
	Chillies	2	1.25	0							
	Cucumber	1	1.5	0							
	Desi Cotton	1	2	0							
	Grapes	2	7	0							
	Okra	4	2.5	1.5	Jassid	163 RB	2	1	38 JB	1	0.5
				0.5	Whitefly				34 JB	1	0.5
	Pumpkin	6	4	1.5	Red Pumpkin Beetle				189, 38 JB	2	1.5
				0.5	Downy mildew	186 RB	1	0.5			
	Raddish	1	1	0							
	Rice	14	28.25	1	Leaf Folder				299 RB	1	1
				0.25	Fruit borer				198 RB	1	0.25
	Spinach	1	1	0							
	Sponge gourd	4	8.5	0							
	Sweet Potato	1	1	0							
	Bitter gourd	1	0.5	0.5	Jassid				163 RB	1	0.5
	Tomato	1	1	0							
T.T.Singh	Okra	2	3	1	Whitefly				731 GB	1	1
				2	Jassid				711 GB	1	2
				1	Fruit borer				736 GB	1	1
				2	Blight	731 GB	1	2			
	Sorghum	5	7	3	Fruit borer				713,718 GB	2	3
Bhakkar	Leucern	34	35	4	Weevil				Maoza Jadi Sewag, Kallur Kot Dagger, C/30TDA	4	4
				1	Helicoverpa					1	1
	Ridge gourd	2	2	0							
	Sesame	2	6.5	3	Aphid				Kotla Jam Dagger, C/30TDA	1	3
	Guara	50	113	13	Jassid				C/44TDA, C/42-43TDA, Jhakkar Dagg	8	13
				0							
Mianwali	Okra	9	4-1.	2	jassid				Watta khel, Jaal, Piplan,Kalonwala ,Es	4	2
	Onion	1	5	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
	Pumpkin	5	2-	2	Whitefly				Watta khel,	1	2
	Sponge gourd	1	1-	1	Whitefly				Piplan Pakka	1	1
	Chillies	4	2-	0							
	Bitter gourd	3	2-	1	Fruit fly				Jaal area	1	1
	Millet	21	50	0							
	Sorghum	18	26	0							
	Mung bean	7	35	0							
				0							
Sargodha	Beans	1	0.2	0							
	Leucern	27	46	0							
	Bitter gourd	1	0.5	0							
	Beans	2	2	0							
	Okra	5	3	0							
	Tobacco	1	0.1	0							
	Pumpkin	2	1	0							
	Brinjal	1	0.5	0							
	Beans	2	0.4	0							
	Spinach	1	2	0							
	Berseem	2	12	0							
	Bitter gourd	2	3.2	0							
	Sponge gourd	3	2.2	0							
Khushab	Guara	2	3	0							
	Jantar	3	3	0							
	Mung bean	1	2	2	Whitefly				49/MB, UC 51/MB Tehsil Khushab	1	2
	Desi Cotton	2	6	6	Whitefly	Chak 47/MB UC 51/MB Tehsil Khushab	1	2	Chak 47/MB UC 51/MB Tehsil Khusha	2	4
				6	Jassid				Chak 47/MB UC 51/MB Tehsil Khusha	3	6
				6	Thrips				Chak 47/MB UC 51/MB Tehsil Khusha	3	6
	Leucern	3	6	0							
Attock	Apricot	2	0.31	0							
	Apple	1	0.1	0							
	Bitter gourd	2	1.2	1	Fruit fly				Pind suleman Makhan	1	1
	Brinjal	2	0.22	0							
	Capsicum	2	1.3	0							
	Cauliflower	6	17.3	0							
	Chillies	7	3.34	0							
	Corriander	2	1.1	0							
	Cucumber	1	0.5	0							
	Fig	1	0.01	0							
	fodder	2	1.7	0							
	Groundnut	2	32.5	0							
	Loquat	3	2.71	0							
	Mint	2	0.15	0							
	Okra	14	6.8	0.3	Jassid				Pir Zai	1	0.3
	Peach	1	4	0							
	Pear	1	0.01	0							
	Pomegranate	1	1	0							
	Pumpkin	5	2.1	0.8	Red Pumpkin Beetle	Pir Zai	1	0.1	Dhoke ghazi khan	1	0.7
	Spinach	3	4.2	0							
	Tomato	1	1.5	1.5	American bollworm				Pind suleman makhan	1	1.5
	Sponge gourd	4	3.8	0							
Chakwal	Apple	2	0.136	0							
	Almond	1	0.125	0							
	Apricot	1	0.07	0							
	Bitter gourd	5	1.25	0.25	Fruit fly				Mureed, Dahri jabba, Dhok mawazi, A	2	0.25
	Brinjal	4	0.625	0.25	Fruit borer				Dhok Mawazi	2	0.25

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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
	Cauliflower	7	5.75	3.625	Armyworm				Mureed, Adlaka	3	3.625
	Chillies	7	1	0							
	Corriander	5	1.25	0.125	Root rot	Dahri Jaba	1	0.125			
	Fig	1	0.05	0							
	Grapes	3	6	1	Powdery mildew	Mureed	1	1			
	Groundnut	4	13.5	7	Toka	Dhok Mawazi	2	7			
	Guara	2	0.5	0							
	Loquat	1	0.125	0							
	Beans	1	0.5	0							
	Mustard	1	0.25	0							
	Okra	8	2	1	Jassid	Adlaka	1	0.375	Mureed, Dahri jabba	2	0.625
				0.25	Whitefly				Dahri Jabba	1	0.25
	Onion	1	0.125	0							
	Peach	2	0.375	0							
	Plum	1	0.25	0							
	Pomegranate	3	125	0							
	Pumpkin	7	6.25	0.875	Powdery mildew	Mureed, Adlaka	2	0.875			
				0.75	Downy mildew	Adlaka	2	0.75			
	Raddish	1	0.125	0							
	Rose	1	0.125	0							
	Spinach	3	0.375	0							
	Tara Mira	1	0.25	0							
	Bitter gourd	2	0.375	0							
	Sponge gourd	4	0.5	0.25	Jassid				Mureed, Adlaka	2	0.25
				0.125	Downy mildew	Adlaka	1	0.125			
Rawalpindi	Almond	1	0.2	0							
	Apple	2	1.2	0							
	Apricot	1	0.1	0							
	Beet Root	2	0.2	0							
	Capsicum	9	3.2	0							
	Berseem	2	3.1	0							
	Bitter gourd	27	16.4	4.7	Fruit fly				Gangu Jumma, Keroli, Chakri Wakelan	8	4.7
	Brassica	5	4.3	0							
	Brinjal	18	4.7	0.2	Fruit borer				Hussainabad, Farooq e Azam	2	0.2
	Cabbage	1	0.2	0							
	Canola	1	2.5	0							
	Cauliflower	16	14.9	0.3	Armyworm	Hussainabad, Bani Mohallah	2	0.3			
				0.2	Leaf spots	Bajarpur, Ghazi Kohli	2	0.2			
	Chakotra	1	0.1	0							
	Chiko	1	0.1	0							
	Chillies	50	10.2	0.7	Whitefly				Mohra shahwali Shah, Hussain abad,	6	0.7
				0.4	Leaf spots	Mouza Dhoke Bab Niaz	1	0.4			
	Chrysanthemum	1	0.1	0							
	Corriander	15	2.3	0							
	Cucumber	6	1.6	0							
	Date palm	1	0.1	0							
	Date palm	1	0.1	0							
	Euphorbia	2	0.9	0							
	Fern Palm	2	0.2	0							
	Fern Palm	2	0.4	0							
	Ficus	3	0.4	0							
	Fig	3	0.5	0.1	Fruit fly				Chakiyali Hardo	1	0.1
	Gladiolous	1	0.1	0							
	Bitter gourd	1	0.2	0							
	Grapes	7	2	0.1	Powdery Mildew	Shah Bagh	1	0.1			

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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
	Groundnut	4	0.9	0							
	Kanghi Palm	3	0.5	0							
	Kumquat	1	0.1	0							
	Lemon	1	0.1	0							
	Litchi	1	0.1	0							
	Loki	1	0.1	0							
	Bottle gourd	3	0.7	0							
	Loquat	5	1.8	0							
	Mint	10	1.1	0							
	Mulberry	1	0.2	0							
	Musk Melon	2	0.4	0							
	Mustard	1	0.1	0							
	Oat	7	4.3	0							
	Okra	31	10.4	1.7	Jassid				Banian, Ghazi Kohli, Tal Khalsa, Dhok	7	1.7
	Peach	7	1.2	0							
	Pear	2	0.3	0							
	Persimmon	2	0.3	0.1	Scab	Sarai Madho	1	0.1			
	Plum	1	0.2	0							
	Pomegranate	1	0.1	0							
	Pumpkin	5	1.9	1	Fruit borer				Mouza Chahan	1	1
	Raddish	2	0.6	0							
	Ridge gourd	4	1.1	0							
	Rose	1	0.1	0							
	Ridge gourd	2	0.5	0							
	Scheffera	2	0.3	0							
	Shatala	2	0.7	0							
	Spinach	49	19.4	0							
	Sponge gourd	1	0.4	0							
	Tomato	35	18.9	0.4	Helicoverpa				Hussainabad, Mohra Shah Wali Shah,	4	0.4
				0.4	Blight	Mouza Dhoke Bab Niaz	1	0.4			
	Turnip	2	0.5	0							
<b>TOTAL</b>		<b>2541</b>	<b>7653.806</b>	<b>3209.275</b>			<b>578</b>	<b>2624.1</b>		<b>696</b>	<b>2748.675</b>