

## PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 2ND FORTNIGHT OF AUGUST, 2021

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	26	418	284	FRUIT BORER				Shujanput, Basti Mithu, Wahi Khaki, Basti Barar	4	131
					F.Fly				Garay Wala, Jhoke Lashkarpur, Jhoke Gammu, Qadirpurlar, Lehlipur, Manga Hatti, Anaytpur, Saraye, Wahi Rikki, Basti Mithu	12	131
					SCALES				5-Faiz, Jhoke Lashkarpur, Jhoke Gammu, Qadirpurlar, Lehlipur, Manga Hatti, Anaytpur, Saraye, Wahi Rikki, Basti Mithu	13	117
					GALL				Qadirpur Laar, Giray Wala, Kotla Jahan, Jahanpur, Wahi Rikki, Basti Mithu, Bagre, anayatpur, mochi pannu, Alipur Sadat	15	197
					ANTHRACNOSE	Qadirpur Laar, 5-Faiz, Pahore, Qadirpur Laar, Giray Wala, Kotla Jahan, Jahanpur, Wahi Rikki, Basti Mithu, Bagre, anayatpur, mochi pannu, Alipur Sadat	20	231			
					MALFORMATION						
					GUMMOSIS	Gay Wala, Kotli Maharan, Alipur Sadat, Jhoke Lashkarpur, Jhaoke Gammu, Anayatppur	7	52			
					DECLINE	Qadirpur Lar, Saaray, Bagre, Basti Mithu, Wahi Rikki, Kotli mAHaran, Basti Barar	12	27			
	Citrus	15	194	139	Citrus Psylla				Jhoke Gammu, 7 Tarpae	2	28
					LEAF MINOR				11-Faiz. 2/T, Jhok Gamu, Jam Pur, 7Tarpae, Basti Dad, Chahn meeran Khan, Umer pur, Mochi Pannu	10	96
					WITHER TIP	2KMR, Qasba Awal, Jhok Gamu, Kabir Pur, 7Tarpae, Basti Dad, Umer pur, Mochi Pannu	9	73			
					GUMMOSIS	Labar, Chah Meeran Khan, Umerpur	3	17			
					SCAB	Labar, Umerpur, Mochi Pannu, 2T	4	51			
					CANKER	Labar, 2T, Jampur, Chah Meeran Khan	4	58			
					SLOW DECLINE	11-Faiz, Labar, Kotli Meeran Khan. Basti Dad	6	7			
	CHILLIES	11	21	20	Thrips				Todarpur, Karmoo Wali, Durabpur	3	7
					American Boollworm						
					White Fly				10-Faiz, Durabpur	2	5
					Anthracnose	Durabpur, 13-Faiz, Jai, Mohinpur Gharbi, Khan Bela	5	9			
					Collar Rot	10 Faiz, Rana Wahin, Karmoo Wali	3	5			
	OKRA	17	43	43	Jassid	Fateh Bella, Jamhoor	2	4	Jamhoor, Fateh Bella, Khan Bela, Targar, 10 Faiz, Qasba Awal, Mohan pur Gharbi, Qasba Awal, Baqir pur, Bulail	15	39
					ABW				Mohanpur Gharbi, Mouza Jamhoor	2	3
					Army Worm	Mouza Jamhoor	1	2			

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					Mosaic	Qasba Awal, Manga Hatti	2	4			
					Mealy Bug	Jamhoor, Fateh Bella, Buhadurpur, 10-Faiz	4	7			
					White Fly				10- Faiz, Wasba Awal, Fateh Bella	3	5
	Tori	1	1	1	Downy Mildew	Qasba Awal..	1	1			
	Jantar	19	28	6	Army worm	13 Faiz, Chak 78, Gaibi Jhakkar, Bait Mughal	5	6			
	Koria	3	4								
	Rodges Grass	2	3								
Khanewal	Citrus	15	147	48	Citrus Psylla				114, 116/10R	2	12
					Leaf Minor				81, 124, 52, 44/15L, 114,116/10R, 134/16L	8	68
					Withertip	77/10R, 12/AH, 114, 134/10R, PULL CHAWAN	6	22			
					Canker	52/15L	1	15			
					Slow decline	77/10R	1	1			
	Mango	16	200	61	Hopper				73/15L, KOT BARKAT ALI	2	16
					Galls				123/10R, KOT BARKAT ALI, 108/15L	3	19
					Fruitfly				74A/15L, PULL CHAWAN	2	13
					Anthravnose	76, 74A,73/15L, KOHNA, 154/10R, SULTANABAD, PULL CHAWAN, KOT BARKAT ALI. 108/15L	10	59			
	Okra	4	4	4	Jassid				Alahabad, sultanabad	3	3
					Whitefly				Sultanabad, 42/15L	2	2
	Pumpkin	4	5	2	Whitefly				12AH	1	2
	Spinach	1	1	1	Army Worm	131/15L	1	1			
	Chillies	1	1		Whitefly				115/10R, 80/10R	2	2
					Collar rot	80/10R	1	1			
	Cabbage	3	5								
	Brinjal	1	1								
Vehari	Chillies	3	5	1	White fly				Kotly Mehtam	1	1
	Mung bean	5	29	1	Army worm	32/WB	1	1			
	Mango	6	39	36	Galls				76/WB,541/EB	2	7
					Anthravnose	76/WB,541/EB,Tiba Sultan Pur, Rukan Pur	4	36			
					Fruit fly				Tiba Sultan Pur	1	4
	Citrus	6	57	53	Leaf minor				18/WB,537/EB,166/WB	3	52
					Wither Tip	18/WB,537/EB,166/WB	4	53			
					Psylla				18/WB	1	6
Lodhran	Mango	14	237	237	Fruit Borer				Jalla Arrain	1	5
					Hopper				Dera Jand, Sumra, Jalla Arrain, Noor Shah Gillani, Jumarai Wah	8	116
					Scales				Dera Jand, Sumra, Jalla Arrain, 233/WB, Noor Shah Gillani, Jumarai Wah, Naseer Di Wahin	9	125
					Galls				Dera Jand, Sumra, Jalla Arrain, 233/WB, Noor Shah Gillani, Jumarai Wah, Naseer Di Wahin	11	157
					Fruit Fly				Mujaldi wala, Sumra, Jalla Arrain, Noor shah Gillani, Naseer di Wahin	9	141
					Anthravnose	Dera Jand, Mujaldi wala, Sumra, Jalla Arrain, 233/WB, Jamrani wah, Noor shah Gillani, Naseer di Wahin	14	237			
					Malformation	Dera Jand, Sumra, Jalla Arrain, Noor Shah Gillani	4	54			
	Citrus	15	201	201	Psylla				Sumra	1	14
					Leaf Minor				Sumra, Mujaldi wala, Manjha Kotla, 340/WB, Jalla Arrain, Kahrur Pacca, Ali Pur Kaniu	11	158
					Wither tip	Sumra, Mundhali, Manjha Kotla, Jall Arrain, 233/WB, Kahrur pacca, Ali Pur Kaniu, Naseer Di Wahin	14	196			
					Canker	Sumra, 340/WB, Naseer Di Wahin	3	9			
					Scaabe	Naseer Di Wahin	1	2			

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	Brinjal	2	2	2	White fly				Sarav	2	2
					Jassid				Sarav	1	1
					Fruit Borer				Sarav	1	1
	Cauliflower	4	4								
	Chillies	24	52	38	White fly				Sumra, Chak Himta, Sahir Pur, Band Ali Pur, Malik Pur, Saran wali, Kondi, Mandi wala, Khokhran, Wanjra, Salsadar, Sandhi wala, Jalla Arrain, 24/M	18	32
					Thrips				Chak Himta, Band Ali Pur, Salsadar, Jalla Arrain	4	8
					Ammerican Bollworm				Mandi wala, Dunya Pur gerbi, Dunya Pur shera	3	5
					Anthraco nose	Sumra, Chak Himta, Sahir Pur, Band Ali Pur, Kondi, Salsadar, Jalla Arrain, Dunya Pur Sherqi	10	19			
					Virus	Sahir Pur, Band Ali Pur, Kondi, Jalla Arrain, 24/M, Sarav	6	11			
					Wilting	Dunya Pur sherqi, 24/M, Jalla Arrain, Dunya Pur qerbi	4	6			
	Spinach	1									
	Spong guard	2			Downy mildew	Downy mildew	1	1			
Sahiwal	Citrus	5	19	19	Psylla				102/6AR,133/9L,57/12L,166/9L,106/12L	5	19
					Leaf Miner				102/6AR,133/9L,57/12L,166/9L,106/12L	5	19
					Wither Tip	102/6AR,133/9L,57/12L,166/9L,106/12L	5	19			
					Canker	166/9L	1	5			
	Mango	4	54	42	Anthraco nose	102/6AR,133/9L,180/9L,107/12L	4	42			
					Galls				102/6AR,133/9L,180/9L	3	39
	Guava	4	16	0							
	Til	3	6	2	Sesame Bug				71/5L,140/9L	2	2
	Pumpkin	2	4	3	White Fly				70/5L,111/7R	2	3
	Brinjal	1	1	1	White Fly				138/9L	1	1
	Okra	2	4	2	Jassid				112/7R,110/12L	2	2
	Tori	1	1	1	White Fly				110/12L	1	1
Pakpattan	Brinjal	2	3	2	Fruit Borer				161/EB/,163/EB	2	2
	Bitter Gourd	1	1								
	Cauliflower	1	1	1	White Fly				67/EB	1	1
	Cucumber	3	7	0							
	Pumpkin	1	1	1	White Fly				161/EB	1	1
	Citrus	4	12	12	Wither Tip	55/Eb, Asadullah Pur, 121/EB, 28/EB	4	12			
	Mango	2	9	9	Anthraco nose	35/EB, 50/EB	2	9			
	Guava	5	15	0							
Okara	Moong Bean	1	1	1	White Fly				50/2L	1	1
	Spinach	3	8	0							
	Ridge Gourd	1	2	2	White Fly				49/3R	1	2
	Citrus	6	35	23	Wither Tip	34/1AL, 27/2L	2	23			
	Mango	4	15	10	Antraco nose	49/2L, 12/1L	2	10			
	Guava	4	33	0							
Bahawalpur	Mango	24	450	292	Scales	-	-	-	Rama,Khankan sharif,8,11,BC,Noor Arien,Jhoke Naich,Makhdoom pur,155,156NP,56,66DB,106DNB,68F,Shahpur,91,106,93,68DB,98DNB	14	242
					Galls Insects	-	-	-	8,11,BC,Sanjar,Khanqan sharif, Noor Arien, Rama,91,56,106,98DB47,98DNB,68,71F,147M,Shahpur	16	224
					Mallformation	8,11Bc,Sanjar,Rama,Khanqan sharif,Noor arien,Mahnjiwala,Shahpur,68,71F,147M	13	230			
					Gummosis	Manjhi wala,Jindu wala,Jhoke Naich	3	4			

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					Anthraco nose	8,11Bc,Sanjar,Rama,Khanqan sharif,Noor arien,Jhok Niach,154,156NpMakhdoom pur,46,198,147,98,DNB,61,DB,Shahpur	24	292			
	Citrus	26	224	224	Leaf Minor				Noor Arien,Hout Wala, 11,13,18,23,26,35/BC, Fattu Wala, Rama, Dera Goband,Noor Arien,Sanjar,Marri Sheikh Shajra,Mehrab wala,36,5DNB,107,88,59DB 143/M, 89/F,	26	224
					Wither tip	Noor Arien,Hout Wala, 11,13,18,23,26,35/BC, Fattu Wala, Rama, Dera Goband,Noor Arien,Sanjar,Marri Sheikh Shajra,Mehrab wala,36,5DNB,107,88,59DB 143/M, 89/F,	26	224			
					Citrus Cylla	Fatu wali	1	2	Noor Arien,Hoot Wala,35BC,Rama,Mehrabwala,36,5DNB, 107,88,59DB	10	126
					Canker	,Rama, Mehrabwala	2	5			
	Guava	2	14	14	Fruitfly				Sheikh Shajra,33BC	2	14
	Bringle	2	2	2	Fruit Borer				1BC,102DB	2	2
					Jassid				1BC,102DB	2	2
					Whitefly				1BC,102DB	2	2
	Cauliflower	6	12								
	Bitergourd	1	1								
	Okra	2	4	4	Jassid	old Hasilpur	1	2	old Hasilpur	1	2
	Tinda Gourd	1	1	1	Fruitfly				Mehrab wala	1	1
	Pumpkin	1	1	1	Fruitfly				Wahi qadirdina	1	1
	Chillies	15	51	46	Thrips				Ghanu wali,Tali wali	3	3
					CLCV	Jamalpur	1	4			
					Whitefly				Pakka Bara, Rama,Qaimpur,Habib Mission,Sher Garwan.107.108.109DB.102DNB	10	39
	Berseem	1	1								
	Millet	2	105								
	Lucern	1	1								
	Sorghum	14	20								
Bahawalnagar	Jantar	16	18								
	Lucern	16	18.5								
					Blight	Fateh Kot	1	0.5			
	Moong	2	2								
	Seasme	6	10	3	Whitefly				Ramzan Klangah	1	1
					Wilt	Lakhmir Dhudi	1	1			
	Bittergourd	11	11	1	Borer				8/FW	1	1
	Chillies	3	2								
	Okra	8	7.5	2.5	Jassid				211/Fateh, 207/9R	2	1.5
					Blight	Shera Chitra	1	1			
	Phut	2	2								
	Pumpkin	12	10.5	3	Jassid				Kat Ganga Singh, 279/HR, 37/3R, 28/3R3	4	4
					Whitefly				279/HR	1	1
					Downy Mildew	Kat Ganga Singh	1	1			
	Tenda	5	5								
R.Y.Khan	Sorghum	50	51	39	Shoot Fly	jdw,Ronti Shareef ,Toola ,Rasool Pur	6	6	Choudhary ,53/A,Shaikhan Bhatta ,wasa,rang pur,iqbal nagar ,53/11,latki	21	21
					Stem Borer	Kot Dara,78/NP,84/P,242/P,Sar Bhoori	7	7	wasa Rang Pur Rasool Pur, Ronti ,Iqbal Nagar ,Kot Dara,Khadali,243/P	12	12
					FAW	25/P,Mondi Lar	2	2			
	Grapes	1	1								
	Guara	1	1	1	White Fly				90/P	1	1
	Mong	3	3	2	Army Worm	105/P,Dari Sangi	2	2			
	Woter Melon	1	1	1	Downy Mildew	36/P	1	1			

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	Brinjal	3	3	3	Fruit Borer				29/P	1	1
					Jassid				153/P,Khan Pur,29/P	3	3
					White Fly				153/P,Khan Pur,29/P	3	3
	Chillies	18	32	26	Fruit Borer				153/P,150/P	2	3
					Jassid				17/A,18/A	2	2
					White Fly	109/P,53/P	2	8	Kandy Wali ,53/P,17/A,18/A,153/A,150/P,32/P,Hakra .Khan Pur.Kachi Jamal	16	24
					Thrips				109/P,Kandy Wali,53/P,18/A ,153/P,150/P	7	14
					Wilt	109/P,53/P,153/P,150/P	5	12			
					Mosaic	109/P,Kandy Wali ,153/P	4	9			
					Virus	17/A,18/A,153/A,32/P,Hakara,Khan Pur ,Kachi Jamal	8	14			
	Okra	1	1	1	Jassid				Sultan Pur	1	1
									Sultan Pur	1	1
	Onion	1	10								
	Spinach	4	4	3	White Fly				153/P,Kachi Jamal	2	2
					Thrips				18/A	1	1
D.G Khan	Pumpkin	3	3	3	whitefly				Aai Wala, Kot Chutta	3	3
	Sesame	15	23	4	whitefly				Paigah, Ghoseabad	2	4
	Mango	13	54	54	Anthravnose	Basti Notak, Ghoseabad, Basti Peer, Makwal, Malknai, Zor Ma Hazara, Haji Ghazi Sharqi, Mauza Choatala, Khakhi	13	54			
					Scales				Haji Ghazi Sharqi	1	4
					Galls				Haji Ghazi Sharqi	1	4
					Fruit Fly				Basti Dosa	1	5
	Jantar	25	32								
Muzaffar Garh	Mango	36	294	253	Hopper				MANSA RAM SANDILA,EISUN WALA,GHALWAN.MALIK ARAIN,KHANANI,ALI PUR	6	34
					Scales				DANI,BASTI JARH,TALEERI,BHUTTA PUR,JAISAL WAHEN,MANSA RAM SANDILA,KHAR GHARBI,EISUN WALA,GHALWAN.MALIK ARAIN,KHANANI,ALI PUR	17	154
					Galls				GHALWAN,ALI PURDANI,BASTI JARH,TALEERI,BHUTTA PUR,JAISAL WHHEN,BUDH,KHAR GHARBI,EISUN WALA.	15	175
					Anthravnose	DANI,BASTI JARH,TALEERI,BHUTTA PUR,JAISAL WAHEN,MANSA RAM SANDILA,EISUN WALA, BUDH,NOON,GHALWAN.WARIAN WALA,KHANANI	20	209			
					Gummosis	BHUTTA PUR,MANSA RAM SANDILA,KHAR GHARBI,EISUN WALA,WARIAN WALA,GHALWAN.MALIK ARAIN	12	107			
	ARVI	1	20	0							
	BRINJAL	4	6	4	Anthravnose	JHUGI WALA	1	3	JHUNGI WALA , SONAKI,	2	3
					JASSID				BAIT LUDA	1	1
					WHITEFLY				BAIT LUDA,GHALWAN,TIBI ARAIN	3	3
	CHILLIES	8	15	14	BLIGHT	MISSI	1	3			
					MOSAIC	KOTLA GAMON ,JHUGI WALA	2	3			
					WHITEFLY				MISSI,HARPLU,BAIT LUDA	3	9

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					COLLAR ROT	BAIT LUDA,HARPLU	2	6			
					THRIPS				ALI PUR	1	1
					ABW				ALI PUR	1	1
	OKRA	5	5	4	JASSID				ALI PUR,KHANANI,KHAR GHARBI,VIDAD,KHAIRA	4	4
					SBW				KHAR GHARBI,KHAIRA	2	2
					WHITEFLY				KHAR GHARBI,KHAIRA	2	2
	PUMPKIN	6	6	4	JASSID				KHAR GHARBI	1	1
					WHITEFLY				KHAR GHARBI,DOGAR KLASRA	3	3
					RED PUMPKIN BEETLE				GHALWAN ,KHAR GHARBI	2	2
					D.MILDEW	KHAR GHARBI,DOGAR KLASRA					
	RIDGEGOURD	2	2	1	MOSAIC	VIDAD	1	1			
	SPONGOURD				FRUIT BORER				DOGAR KLASRA	1	1
					D.MILDEW	DOGAR Klasar	1	1			
					WHITEFLY				DOGAR KLASRA	1	1
Rajanpur	Chillies	6	12	4	Wilt	Safdrabad, Allah Bad	2	4			
	Onion	1	2								
	Ridge Gourd	1	1	1	White Fly				Tatarwala	1	1
	Brinjal	1	2	2	Jassid				Tatar Wala	2	2
	Jantar	22	22								
	Tilli	1	1								
	Mango	5	16	16	Malformation	Allah bad,Basti Nazroo	3	5			
		5	24	24	Anthravnose	Allah bad,Kotla Saeed, Basti Nazroo, Bhagser	5	16			
Layyah	Lucern	11	13	5	Catterpillar				172, 173, 95 MI, 219-A/TDA, 366/ TDA	5	5
	Sesame	1	2								
	Citrus	38	171	59	Psylla				91 ML	1	3
					LeafMiner				125, 133, 128, 172, 168, 150, 159, 116, 226, 96 TDA, 91, 96 ML, 309 (TDA)	18	99
					WitherTip	125, 133, 128, 172, 168, 150, 159, 116, 226, 96 TDA, 114, 98 ML, 309 (TDA)	14	68			
					Citrus Canker	125, 133, 128, 172, 168, 150, 159, 116 TDA, 96 TDA, 114 ML, 96 ML, 309 (TDA)	7	22			
					Gummosis	174, 125, 128-A, 144, 96 TDA, 98 ML, 309 (TDA)	8	28			
					Slow Decline	125, 128, 172 TDA, 116 TDA, 309 (TDA)	8	19			
Lahore	Colossian	1	1	0							
	Brinjal	2	4	0							

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	Bitter gourd	1	1	0							
	Bitter gourd	1	1	1	Fruit fly				Chaapa	1	1
	Raddish	1	1	0							
	Sugarcane	2	8	2	Whitefly				Maraka	1	2
	Sponge gourd	3	6	3	Yellow mosaic virus	Athuwal	2	3			
	Spinach	1	1	0							
	Pumpkin	2	3	0							
	Okra	1	3	0							
Sheikhupura	Sweet Potato	3	23	0							
	Pumpkin	4	9	3	Downy mildew	Kot Husain, Ellan Walli, Baghan Wali Karyal	3	3			
	Brinjal	5	13	4	Borer	Bhikhi	1	2	Jandiala Sher Khan	1	2
	Sponge gourd	3	8	0							
	Bitter gourd	2	3	3	Fruit fly	Sakander Abad, Kharian Wala	2	3			
	Okra	2	3	1	Jassid	Langowal	1	1			
Ferozwala	Litchi	2	18	0							
	Pumpkin	2	4	0							
	Sponge gourd	1	2	0	Mozeke	-			Baghyar Wala	1	2
	Brinjal	2	4	0							
Nankana Sahib	Ladyfinger	3	4	2	Jassid	Joray Khu,	1	2			
	Raddish pods	3	1.5	0							
	Cauliflower	2	5	0							
	Chillies	1	0.5	0							
	Spinach	3	2.5	0.5	Armyworm	1UCC	1	0.5			
	Brinjal	2	1	0							
	Pumpkin	2	2	2	Downy mildew	84RB, Dera Mehran da	2	2			
	Beans	2	2	0							
	Sponge gourd	2	2	0							
Kasur	Beans	1	1	0							
	Bitter gourd	6	7	3	Fruit fly				kamal pura, kot akber, qilabalaka singh	3	3
	Brinjal	5	5	3	Borer				mahi wala, kot nanka singh, khuddian	3	3
	Chillies	1	1	1	American Bollworm				maan	1	1
	Ladyfinger	12	16	1	Jassid	kot peeran wala	1	1			
	Mint	1	2	0							
	Mung bean	1	1	0							
	Pumpkin	7	9	5	Red Pumpkin Beetle				qila balaka singh, mahi wala, kot peeran	3	5
	Sesame	7	17	4	Whitefly				perawan, chak-15	3	4
	Spinach	2	3	0							
	Sponge gourd	5	7	0							
	Turmeric	3	8	1	Leaf blotch	bagyana	1	1			
T.T.Singh	Okra	9	13.5	1	Jassid				711GB	1	1
				1	Whitefly				711GB	1	1
	Cauliflower	1	1	0							
Faisalabad	Beans	1	0.5	0							
	Bitter gourd	1	2	0							
	Brinjal	3	5.8	0							
	Cauliflower	6	11.3	0.4	Jassid				467 GB	1	0.4
	Lucern	1	0.4	0							
	Mustard	2	5	0							
	Okra	2	2.4	1	Jassid				76 JB	1	1
	Pumpkin	2	2.15	0							
	Sponge gourd	1	3	2	Jassid	162 RB	1	2			
	Spinach	2	3	0							
Chiniot	Arum	2	8	0							
	Chillies	1	2	2	Leaf Curl Virus	Chak Bandi	1	2			
	Brinjal	1	3	3	Borer				Ahmad Nagar	1	3
	Pumpkin	1	2	0							
	Spinach	1	1	0							
	Squash	1	1	1	Yellow mosaic virus	Chiniot	1	1			
Gujrat	Sugarcane	18	19.3	8.5	Toka				Gorali, Kot Patwan, Koti Shahjahanian	8	8.5
				0	Whitefly				Gorali, Kulla Chor		
	Sesame	1	15	9	Whitefly						
Hafizabad	Sugarcane	10	35	9	Whitefly				Beriwala, Mamna, Peelo, Thathi Behlo Pu	6	9
M.B.Din	Ladyfinger	1	0.25	0							
	Pumpkin	1	2	0							
	Bitter gourd	3	5	1	Wilt	Chelianwala	1	1			
	Bitter gourd	1	0.5	0							

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Narowal	Coriander	1	0.1251	0								
	Okra	6	8	0								
	Pumpkin	5	8	0								
	Brinjal	1	2	0								
	Spinach	1	1	0								
	Mung bean	1	2	0								
	Sarsoon	1	1	0								
	Sugarcane	8	14	2	Toka	0	0	0	Chechariali, Bathanwala.	2	2	
Sialkot	Bitter gourd	2	8	0	Whitefly	0	0	0	Kallah.	1	2	
	Okra	5	3	0.5	Jassid, Pod Borer							
	Pumpkin	7	6	3	Red Pumpkin Beetle				Ghoga, Ladhar, Khan Hari, Khido wali	4	0.5	
	Sugarcane	27	27	2	Black Bug, Toka, White fly				Olakh Jattan, Metranwali, Sian, Khan Ha	3	3	
Gujranwala	Sugarcane	6	7	2	Whitefly				Nokerian, Rajian, Mata Harian, Dhlum, D	3	2	
Sargodha	Lucern	8	6.3	0	Caterpillar				Jtalwandi Musa Khan, Saqho Bagho, Jha	4	2	
	Sponge gourd	2	1.5	0								
	Beans	1	0.5	0								
	Jantar	4	5.5	0								
	Okra	2	0.7	0.7	Jassid					2	0.7	
	Chillies	1	0.2	0								
	Bamboo	2	8	0								
	Mung bean	6	14	3	Yellow mosaic virus				Sillanwali	2	3	
	Bhakkar	Sesame	13	22	0							
					4	Thrips				20TDA,21TDA.Akeeranwala	3	4
					2	Jassid				20TDA	1	2
				0								
Jantar		3	2.1	0								
Korea Grass		12	9.7	0								
Lucern		20	20.1	4.5	Caterpillar				Punuwala,Dagar Cheena	3	4.5	
Mung bean		137	492	0								
				37	Thrips				Chuga Nashaib,35TDA,Basti Dhab,20TDA	8	37	
				19	Ispinola Bug				Notak Nashaib,20TDA,Kohawar Kalan,Pa	5	19	
				1	Helicoverpa				70ML	1	1	
Mianwali	Okra	14	2	0.5	Armyworm	CRMG-3	1	1				
	Pumpkin	15	5	0.5	Jassid	Jalal Pur Area			Shehbaz Khel,Watta Khel,Kundal area	8	0.5	
	Sponge gourd	4	5	0	Whitefly				Jall,kundal,Piplan Pakka	3	0.5	
	Cucumber	9	6	0.5	Whitefly				Watta Khel area	2	0.5	
	Tomato	8	3	0.5	Whitefly				Watta Khel area	3	0.5	
	Chillies	9	7	0.5	Whitefly				Jall Jalal Pur Piplan area	2	0.5	
				0.5	Thrips				Jall Jalal Pur Piplan area	1	0.5	
				0.5	Whitefly				Beroli,Allu Wali,Hafiz Wala, Hafiz Wala,Ja	5	0.5	
				0.5	Whitefly				Essa Khel,Kundal area	1	0.5	
		Bitter gourd	1	1	0.5	Whitefly				Piplan area	1	0.5
Khushab	Mung bean	69	122	0								
	Chillies	1	1	0								
	Jantar	2	2	1	Toka				Nalli	1	1	
	Lucern	1	2	0								
	Okra	2	2	2	Jassid				Chak 23/MB, Haddali	2	2	
	Pumpkin	2	2	0								
	Tomato	1	1	0								
	Sponge gourd	1	1	0								
	Attock	Pumpkin	1	1.1	0							
		Arum	1	0.6	0							
	Bitter gourd	4	0.7	0.62	Fruit fly	Nartopa	1	0.02	Nartopa	1	0.6	
	Brinjal	6	1.06	0.05	Borer				Khura Khel	1	0.05	
	Cauliflower	20	52.5	0.3	Armyworm	Nartopa	1	0.3				
	Chillies	14	0.81	0.15	Root rot	Gondal, Haroon	2	0.15				
	Cucumber	3	1.8	1.8	Fruit fly				Bhanqi	3	1.8	
	Fodder	12	6.1	0								
	Sponge gourd	1	0.6	0								
	Bitter gourd	1	1.2	0								
	Groundnut	1	3.1	0								
	Pumpkin	1	0.6	0								
	Fenugreek	1	1	0								
	Okra	15	3.71	0.85	Jassid	Nartopa, Yaseen Kalan	2	0.51	Bhanqi, Haji Shah, Hameed	3	0.34	
	Raddish	1	1.2	0								

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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
	Spinach	2	2.6	0							
	Sugarcane	3	4.61	0							
	Sweet Potato	1	0.4	0							
	Tomato	4	0.6	0							
	Sponge gourd	9	4.47	1	Fruit fly				Nartopa	1	1
				0.2	Whitefly			0	Nartopa	1	0.2
Jhelum	Arum			0							
	Bitter gourd	3	1.5	0.5	Downy mildew	Chitti Rajgan	1	0.5			
	Brinjal	3	2	1	Borer				Khana Boki	1	1
	Capsicum	1	0.5	0							
	Chillies	3	1.25	0							
	Cucumber	3	1.5	0.5	Downy mildew	Pind Ratwal	1	0.5			
	Okra	6	3.5	1.75	Jassid	Khana Boki	1	1.5	Nogran	1	0.25
				0.5	Whitefly				Sanghoi	1	0.5
	Pumpkin	5	2.25	0.5	Downy mildew	Chak Esa	1	0.5			
				0.5	Red Pumpkin Beetle				Pind Ratwal	1	0.5
	Rice	11	81	21	Toka				Chak Esa, Bhattian	2	21
	Sugarcane	3	13	7	Whitefly				Dara Pur, Chak Esa	2	7
	Sponge gourd	5	2.25	0							
	Tomato	1	0.5	0.5	Borer				Chak Esa	1	0.5
Chakwal	Almonds	1	0.125	0							
	Apricot	10	2.375	0							
	Banana	2	0.25	0							
	Bitter gourd	5	5	0.375	Whitefly				Dhok kund, Adlaka	2	0.375
				0.125	Fruit fly				Dhok Sasri	1	0.125
				1	Thrips				Adlaka	1	1
	Brinjal	4	0.5	0							
	Capsicum	7	3.375	0							
	Cauliflower	11	36.125	0							
	Chillies	19	8.125	0.25	Whitefly				Adlaka	1	0.25
				0.125	Root rot	Kallar kahar	1	0.125			
	Coriander	16	17.75	0.25	Wilt	Moza Dhok Sasri	1	0.25			
	Cucumber	1	1.5	0							
	Date Palm	3	3.375	0							
	Figs	3	0.375	0							
	Grapes	3	5.375	0							
	Groundnut	32	186	21.5	Caterpillar				Dhok kund, Dhok mawazai, Adlaka, Mumdot, moza kalu	6	21.5
				3.5	Termite				Dhok kund, Kallar kahar, Adlaka	3	3.5
				0.375	Rootknot nematode				Dhok kund, sarwarabad	2	0.375
				1	Blight	Dhok kund	1	1			
	Jaman	1	0.125	0							
	Loquat	3	0.375	0							
	Lucern	1	0.25	0							
	Mung bean	1	0.5	0							
	Okra	11	2.625	0.25	Jassid				Moza malakwal, khairpur	2	0.25
	Onion	2	2.625	0							
	Peaches	7	1.875	0.125	Gummosis	Sarwarabad	1	0.125			
	Pear	1	3	0							
	Pea	6	61.125	0							
	Pistachio	1	0.125	0							
	Plums	3	0.375	0							
	Pomegranate	5	1.1	0.125	Blight	Sarwarabad	1	0.125			
	Pumpkin	9	2.5	0.25	Downy mildew	Moza malakwal	1	0.25			
	Raddish	5	1.375	0							
	Rose	1	0.125	0							
	Spinach	6	1	0							
	Sugarcane	1	1	0							
	Sunflower	1	0.5	0							
	Tomato	6	3.325	0							
	Sponge gourd	7	1.525	0							
Rawalpindi	Apple	2	0.2	0							
	Apricot	3	0.3	0							
	Capsicum	14	6.3	0							
	Bitter gourd	25	24.4	1.1	Fruit fly	Usman Khattar, New Samao,	2	0.2	Sultanpur, Gangu Jumma, Usman Khattar	9	0.9
				0.2	Fruit fly				Mauza Banian, Mauza Jawa	2	0.2
				0.2	Borer				Galiana	1	0.2
				0							

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	Brassica	3	1.5	0							
	Brinjal	16	5	0.4	Borer				Dulmi, Dulmi Kahtreyal, Adyala	3	0.4
				0.2	Jassid				Matao	1	0.2
				0.1	Jassid+ Spotted Bollworm				Dhok Chaudrian	1	0.1
				0.1	Jassid+Fruit Borer				Dulmi	1	0.1
	Cabbage	2	0.8	0							
	Canola	2	1	0							
	Carrot	1	0.4	0							
	Cauliflower	13	8.7	0.1	Root rot	Thatta Khalil	1	0.1			
				0.1	Cabbage Butterfly				Gangu Jumma	1	0.1
	Chiko	1	0.1	0							
	Chillies	39	10.2	0.2	Leaf Spots	Mauza Banian, Chountra	2	0.2			
				0.5	Whitefly				Gangu Jumma, Thatta Khalil, HMC Road,	5	0.5
	Coriander	10	1.8	0							
	Cucumber	22	19.8	0							
	Falsa	1	0.1	0							
	Fenugreek	3	0.6	0							
	Figs	1	0.1	0							
	Bitter gourd	4	2.3	0.1	Powdery Mildew	Usman Khattar	1	0.1			
	Grapes	3	2.45	0							
	Groundnut	2	2.5	0							
	Lettuce	1	0.4	0							
	Long gourd	1	0.1	0							
	Loquat	5	0.8	0							
	Lucern	2	0.2	0							
	Litchi	3	0.4	0							
	Marigold	2	0.3	0							
	Mint	7	0.8	0							
	Okra	21	3.7	0.6	Jassid				Galiana, Dulmi, Bucha	4	0.6
				0.2	Jassid + Spotted Bollworm				Galiana	1	0.2
				0.2	Jassid+whitefly				Galiana	1	0.2
				0.1	Spotted Bollworm				Habib Kanyal	1	0.1
				0.7	Whitefly				Habib Kanyal, Matao	3	0.7
				0.2	Whitefly				Habib Kanyal, Galiana	2	0.2
	Onion	1	0.3	0							
	Peach	7	6.5	0							
	Pear	1	0.1	0							
	Plum	5	0.5	0							
	Pomegranate	3	0.3	0							
	Pumpkin	16	3.8	0.1	Downy mildew	Gangu Jumma	1	0.1			
				0.1	Borer				Adyala	1	0.1
				0.1	Fruit fly				Ziarat Mohshedi	1	0.1
	Raddish	12	5.4	0							
	Sponge gourd	1	0.4	0							
	Rose	5	4.4	0							
	Sponge gourd	5	1.7	0							
	Shatala	4	1.2	0							
	Spinach	18	8.4	0							
	Sponge gourd	6	1.3	0							
	Squash	16	3.4	0.1	Whitefly				Galiana	1	0.1
	Bitter gourd	4	0.7	0							
	Tomato	18	17.7	0.1	Leaf Spots	Mauza Chountra	1	0.1			
				0.6	American Bollworm				Dryala Khakhi	2	0.6
				0.1	Borer				Adyala	1	0.1
	Turnip	10	3.4	0							
	walnut	3	0.3	0							
<b>TOTAL</b>		<b>2043</b>	<b>5654.59</b>	<b>2665.57</b>			<b>450</b>	<b>2806.66</b>		<b>678</b>	<b>3535.42</b>