

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 1ST 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	29	349	270	Galls				Balail, Sultan Pur, 2/T, Mochi Pura, Silkender Abad, Sher Pur, Chak RS, Mirali Wahin, Todar Pur, Gardez Pur, Basti Talha, Bahadur Pur, Karmo Wali	15	111
					Scales				Fareed Pur, Pahore, Jalal Abad, Mochi Pura, Chak RS, Mirali Wahin, Chajju Shah, Todar Pur, Gardez Pur, Basti Talha	11	111
					Anthraxnose	Fareed Pur, Pahore, Sher Shah, Butch, Jhok Lashker Pur, Mirali Wahin, Todar Pur, Gardez Pur, Basti Talha, Bahadur Pur, Karmo Wali, Basti Malkani	13	94			
					Gummosis	Fareed Pur, Pahore, Balail, Mirzan Pur, 2/T, Habiba Sial, Mirali Wahin, Chajju Shah, Gardez Pur, Basti Talha, Karmo Wali	12	132			
					Quick Decline	Pahore, 2/T, Habiba Sial, Mochi Poora, Sikander Abad, Mirali Wahin, Chajju Shah, Todar Pur, Gardez Pur	11	18 Plants			
	Citrus	15	191	134	Leaf Miner				Kabir Pur, Laber, 2/T, Bootay Wala, Chah Miran Khan, Punjani, Karmo Wali	9	89
					Fruitfly				Laber, Bootay Wala, Chahaan Miran Khan	3	30
					Wither Tip	Laber, Jhok Gamu, Chahaan Miran Khan, Punjani, Karmo Wali	7	59			
					Gummosis	Kabir Pur, Laber, Jhok Gammu, Bootay Wala, Chahaan Miran Khan, Karmo Wali	8	79			
					Slow Decline	Kabir Pur, Laber, 2/t, Chahaan Miran Khan, Punjani	5	6 Plants			
	Brinjal	12	20	15	Borer				Laber, Baqir Pur, Mangay Hatti, Khara, Shujat Pur	7	11
					Whitfly				Kabir Pur, Khara	4	7
	Chillies	9	18	6	Thrips				Khan Bela	1	3
					Collar Rot	Qasba Mral, Chadhar, Kotali Nijabat	3	3			
	Cauliflower	2	7	3	Army Worm	Shujat Pur	1	3			
	Okra	3	6	0							
	Onion	3	3	0							
	Maize	34	239	126	Fall Army Worm	Chadhar, Feroz Pur, Qasba Maral, Bootay Wala, Gharyala, Shah Moosa, Gajju Hatta, Chahaan Miran Khan, Kotali Nijabat, 13/Faiz, Khan Bela, Bait Mughal, Chak 72, 76	17	69			
					Stem Borer				Chadhar, Bootay Wala, Gharyala, Klotali Nijabat, Rasool Pur, Shah Moosa, Gajju Hatta, Chahaan Miran Khan, 13/Faiz, Kotali Nijabat, Inayat Pur, Bait Mughal, Bahadur Pur, Shujat Pur	18	89

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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
	Sorghum	29	48	0						
	Bajra	2	8	0						
	Lucern	7	12	0						
	Rod Grass	5	9							
Khanewal	Maize	20	61	10	Stem Borre			17/9R,112/10R,Mohripur,Dangra	4	10
					Armyworm	17/9R,112/10R,Mohripur,Dangra	4	10		
	Citrus	13	100	18	Leaf miner			116/10R, Sultanabad,81, 127/15L, 15/8BR,	5	18
					Withertip	116/10R, Sultanabad,81, 127/15L, 15/8BR,	5	18		
	Mango	16	225	57	Galls			Kohna, Rahim shah, Pull chawan, Moongawala, Tulumba, Kot Barkat Ali, 124/15L,	7	57
					Anthravnose	Kohna, Rahim shah, Pull chawan, Moongawala, Tulumba, 124/15L,	7	57		
	Cauliflower	2	3							
	Carrot	3	7							
	Spinach	3	5	5	Jassid			Rehim Shah, Sultanabad,Mohripor	3	5
					Whitefly			Rehim Shah, Sultanabad,Mohripor	3	5
	Turnip	4	7	2	Whitefly			Rehim Shah	1	2
Vehari	Sorghum	64	85							
	Cucumber	3	9	2				Tibba Sultan Pur	1	2
	Pumpkin	3	4	4				4439/EB, Ratta Tibba	3	4
	Cauliflower	1	2							
	Maize	43	195	84	Stem Borer			18/WB	2	27
					Fall Armyworm	Sarghana, Zoor Kot, 158/WB, 377/WB, 375/WB, 203/EB, 18/WB, 42WB, 62WB	14	84		
	Mango	6	41	41	Gall			Satab Garah, Tibba	2	22
					Anthravnose	457/EB, 449/EB, 63/WB, 46/WB,Satab Garah, Tibba	6	41		
	Citrus	6	28	28	Leaf minor			190/EB, 114/WB, 46/KB, 168/EB	4	19
					Wither tip	190/EB, 114/WB, 46/KB, 168/EB , 63/WB, Abdur Razaq	6	69		
Lodhran	Mango	15	247	247	Scale			Sumra, Mujaldi Wala, Jallah Arrain, Noor Shah Gillani, Masa Kotha	7	1126
					Galls Insect			Sumra, Dera Jano, Jallah Arrain, Noor Shah Gillani, Masa Kotha, Jumrani Wala	9	132
					Anthravnose	Sumra, Dera Jano, Jallah Arrain, Noor Shah Gillani, Masa Kotha, Jumrani Wala	15	247		
					Quick Decline	Sumra	2	3		

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	Citrus	13	93	93	Leaf Minor				92/M, Sumra, Kaitu wala, Mundhali, 340/WB, Dunya Pur, 376/WB, Kehror Baza, Naseer Di Wahib	12	68
					Wither Tip	92/M, Sumra, Kaitu wala, Mundhali, 340/WB, Dunya Pur, 376/WB, Kehror Baza, Naseer Di Wahib	13	93			
	Brinjal	5	6	6	Jassid				Matrain, 386/WB, Bohar Langah, Humble Wala, Noqabil Wah	5	6
					Whitefly				Matrain, 386/WB, Bohar Langah, Humble Wala, Noqabil Wah	5	6
					Borer				Matrain, Bohar Langah, Humble Wala, Noqabil Wah	4	5
	Cucumber	4	15	-	-	-	-	-	-	-	-
	Tori	1	1	1	Whitefly				Jallah Arrain	1	1
	Chillies	36	126	126	Whitefly				Bhutajri, Kundri, Sumra, Haveli Naseer Khan, Hussain Abad, Kot Lal Chak, Matli Pur, Baza pur, Jallah	36	126
					Anthraco nose	Malik Pur, Haveli Naseer Khan, Raja Pur, Wahi No, Hardo Taheem, Ameer Sumra, Kot Lal Sani, Dera menro, Wahi No, Noqabil Wah, Ameer Pur Gohat, Hardo Taheem, Baza Di	7	24			
					Collar Rot		10	26			
	Maize	36	219	95	Stem Borer				Hajran, Mundhali, 368/Wb, Wahi No, Din Pur, Ali Pur Kanju	6	57
					Fall Army worm	Hajran, Mundhali, Manz Muhammad Wala, Kotli Khawaja, Wahi No, Rind Bada, Din Pur, Chakhi Masti Khan, Ali	11	48			
	Sorghum	34	40	19	Shoot Fly				Koshan Pur, Gogran, 327/WWW, 35/M, Din Pur, Mahdoo Ali, Ali Pur	7	9
					Stem Borer				Kaja Pur, Gogran, Muhammad wala, Sandhi Wala, Qutab Pur, 327/WB, 36/M, 34/M, Jallah Arrain, Tansil	12	15
Sahiwal	Citrus	3	11	3	Withertip	180/9L, 112/12L	2	3			
					Canker	112/12L	1	2			
	Mango	3	9	2	Anthraco nose	138/9L, 7/14L	2	2			
	Guava	5	18	2	Anthraco nose	17/11L	1	1			
					Fruitfly				138/9L	1	1
	Maize	29	112	10	Stem Borer				188/A9L, 110/12L	2	3
					FAW	Mirdad mafi, 110/12L, 175/9L	3	6			
					Toka				188/A9L, 15T, 176/9L, 175/9L	4	7
	Sorghum	40	47	6	Stem Borer				67/5L, 6/14L, 105/7R	3	3
					Toka				67/5L, 108/9L, 109/7R, 6/14L, 105/7R, 18/14L	6	6
	Carrot	3	3	0							
	Cauliflower	3	3	2	Whitefly				82/6R, 6/14L	2	2
	Sponge gourd	1	1	1	Jassid				110/12L	1	1
	Bitter gourd	1	1	1	Whitefly				95/12L	1	1
	Pumpkin	2	2	2	Whitefly				37/12L	1	1
					Jassid				37/12L	1	1

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	Chillies	1	1	1	Thrips				6/14L	1	1
Pakpattan	Cauliflower	1	5								
	Peas	4	12								
	Spinach	4	5								
	Radish	5	9								
	Turnip	1	1								
	Sorghum	46	61	4	Stem Borer				62/SP, Kot Baksha, 147/EB, Chak Mehndi Khan	4	4
	Maize	40	208	35	FAW	62/SP, 96/D, Chak Hotta, Kot Baksha, 17/EB, 19/EB, 62/EB, 42/EB, 28/EB	11	35			
	Guava	10	39	14	Fruit Fly				Sabu Kay, 32/EB. 30/EB	3	14
	Mango	1	5	5	Anthraco nose	50/EB	1	5			
	Citrus	2	8	8	Whithertip	Asadullah Pur, 121/EB	2	8			
Okara	Chillies	1	3								
	Tomato	1	4								
	Guava	8	41								
	Mango	6	29	3	Anthraco nose	49/2L, 13/1L	3	3			
	Citrus	7	36	7	Canker	2/1L, 23/2L	2	5			
					Withertip	Renala	1	2			
	Maize	25	161	20	FAW	34/2R, 44/GD, Santok Das	3	20			
Bahawalpur	Mango	33	571	362	Scales	-	-	-	Jamrani kohna,Rama,Khankan sharif,13BC,Noor Arien,Jhoke	19	208
					Galls Insects	-	-	-	Noor Arien ,Sanjarkhanqan sharif, Tibi Izat. Jhok Naich,91,56,106,98DB,68,71F, 147M,Shahpur	17	420
					Anthraco nose	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,Shah pur	31	541			
					Decline	156NP,Jhokh Naich,Makhdoompur,Wahi Qadir dena,106DB,71,68F,147M,Shahpur	11	16P			
					Gomosis	156NP,Makhdoompur,Jhok Naich	3	11			
					Mallformation	Fatu wali,11BC,Makhdoompur,Manjhiwala, Wahi qadir dinaShahpur,68,71F,147M	10	74			
	Citrus	29	192	174	Leaf Minor				Noor Arien,26BC, Sanjar, Fattu Wala,Derawar waha, Rama, Hout wala,KhanuwaliMehrabwala,Sarwar Abad,44,45,5,36,41DNB, 182/M, 161/M, 165/M, 154/M, 143/M, 186, 187/M, 89,58F/,Qaimpur,Badirdin,58,64F	27	151
					Citrus Cylla				Fatu wali ,Mehrab wala	2	3

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					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	28	184			
					Citrus Scab	165,154M,64F	3	30			
					Fruitfly				Fatuwali,Hot Wala,26BC,Sanjar,Noor Arien	5	50
					Canker	Khanuwali,Rama,Sanjar, Fatuwali,Noor Arien,Deraa waha,Hot Wala,26,11BC,44DB,143,154,161M	7	42			
					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			
					Cutworm				Sheikh shajra	1	12
	Bringle	6	6	6	Jassid				Bhinda Dhakhali,107,107,1405DB,Khanuwali	5	5
					Whitefly	Bhinda Dhakhali,107,1405DB,Khanuwali,Old Hasilpur	5	5			
					Fruit Borer				Old Hasilpur,Bhinda Dhakhali,5,107,5DB, Khanu wali	6	6
	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			
	Lufa/Tori	2	2	1	Fruitfly				Muhammad bux Mahar	1	1
	Spinach	1	1	1	Whitefly	107DB	1	1	107DB	1	1
	Cauliflower	6	14	12	Whitefly	Bhinda Dhakhali,Chodia	2	7	Wislan,Bhinda Dhakhali,Bindra,Sahlan	4	7
					Armyworm	Vislan	1	4			
	Tomato	1	1								
	Pumpkin	3	7	6	Fruitfly				Wahi Qadir dina	1	1
					Whitefly	Fatu wali	1	5	Fatu wali	1	5
	Chillies	7	19	18	CLCV	,old Hasilpur,Jamalpur	2	12			
					ABW				Old Hasilpur,Jamalpur	2	11
					Whitefly				Jamalpur,Qaimpur,Laal bhatti	3	13
	Tinda Gourd	1	1	1	Fruitfly				Mehrab wala,	1	1
	MerrowGourd	1	1	1	Whitefly				107DB	1	1
					Jassid				107DB	1	1
	Maize	23	190	140	Borer				Sui vehar,Bhinda Dhakhali,Sher Garwan	3	17
					Armyworm	165M,Khamisa,Qaimpur,Badirdin,Jam alpur,Ramli,Talhar,Outab pur	13	123			
	Mung	1	2	2	Borer				5BC	1	2
	Jantar	8	7.5								
	Milet	2	31	31	Stem Borer				143M,Wislan	2	31
	Sorghum	25	34	21	Borer				Derawar waha,Sui vehar,Punnu,13,24BC,Rukrani,Ghula m Muhammad chanar,Punu,Khanqan sharif,Habib Mission,181,193M	14	21

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Bahawalnagar	Lucern	28	33	2	Armyworm	143,161M	1	2			
	Sesame	23	35	8	White fly	Lakhmir Dhudi, 211/Fat, Mehmood Nagar	3	3	T. Q Shah, Ramzan lungha, 96/Fat, fateh kot 107/fat	5	5
	Lucern	19	18	10	armyworm	298Hr, Bedana sharqi,	2	3			
					White fly	187/7R,210/fat	2	2	Toba qalandar shah, 98/Fat, 134/M, 273/HR, 219/HR	5	5
	Jantar	10	12	1	armyworm	187/7R	1	1			
	Guara	3	6	4	White fly	211/Fat	1	1	16/G	1	1
	Cabbage	3	7	7	White fly	9/3R	1	2	74/4R, 76/4R	2	5
	Okra	6	6	3	jassid	277/HR,	1	1	302/HR, Motipur	2	2
					White fly	Moti pur, 277/HR, 233/9R	3	3	277/HR, 302/HR	3	3
	Onion	2	2								
Pumpkin	12	13	13	White fly	301/HR, 272/Hr, 209/9R, 58/4R, 211Fateh, 54/4R , 302/HR, 219/Hr	7	7	58/4R, 209/9R, 307/HR, 212/9R	5	5	
Reddish	3	2	2	White fly	Moharshareef , Moti Pur	2	1.5	Shera Chitra	1	0.5	
Spinach	16	23	16	White fly	12/G, 167/m, 51/4R, 74/4R, 1/1R, 76/4R Kat Gunga singh . Kidar pur.	12	17	Behkan Bodla, Dado ahloka, Kora Khoo. 20/3R. 46/E.	4	7	
				armyworm	12/G, Kat qunga singh	2	2				
	sweet potato	2	1	1	White fly	211/Fat	1	0.5	167/M,	1	0.5
R.Y.Khan	Grapes	2	2	2	whitefly				MOSA KANJO,Tranda Ali Murad	2	2
					Dowmy Mildew				MOSA KANJO	1	1
	Ground Nut	1	2								
	TILL	1	1								
	Peanut	1	1		Army Worm	250p	1	1			
	Janatar	1	1								
	Chicko	1	1								
	Litchi	1	1								
	Brinjile	7	7	7	Fruit Borer	Ali Akbar Snaghi,110p,	2	2	18/A,Shehbazpur	2	2
					JASSID				Ali Akbar Snaghi,110p,Khanpur Hakra,18/A,Shehbazpur	6	6
					WHITEFLY	Ali Akbar Snaghi,110p,18A,Shehbazpur,mUHAM MAD pUR.hakra	7	7			
	Chillies	4	10	10	white fly	32P.,	1	5	,132/1L,18/A,Muhammadpur	4	10
					VIRUS	32p,132/1L,,Muhammadpur	3	9			
	Cauliflower	9	9	9	white fly	KAHI jAMAL.110P,157P,Shehbazpur	4	4	Ali Akbar Snaghi,110p,Channa,Kachi jamal,3A,,17A,18/A,157p,Shehbazpur	9	9
					Army Worm	Ali Akbar Snaghi,110p,Channa,,,17A,1	7	7			

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	OKRA	2	2	2	jASSID				Musa kano,157p	2	2
					Downy Mildew				Musa kano,157p	2	2
					white fly	157p,Musa Kanjo	2	2			
	pumpkin	4	12	12	white fly	Channa,157P	2	2	35p,16/A,,Channa	4	12
					Downy Mildew	30p,Channa,16/A	3	7			
					JASSID				35p,16/A,157P,	3	11
									135p	1	3
	Spinach	10	10	10	jASSID	Channa	1	1	Ali Akbar Snaghi,110p,Channa,Murad pur Sial,17A,18/A,157p,Shehbazpur	10	10
					Army Worm	Ali Akbar Snaghi,,Channa,Murad pur Sial,18/A,157p,Shehbazpur	6	6			
					white fly	Channa,,18A,17/A157P,mURAD pUR sIAL	6	6			
	VEG.Marow	2	6	6	jASSID				35p	1	5
					white fly	32P	1	5	,Khanpur	1	1
					Downy Mildew				35p,Khanpur	2	6
D.G Khan	Tori	4	4		Whitefly				Zor Ma Hazara, Makwal, Malkanai, Perhar	5	5
	Chillies	5	5		Whitefly				Kot Mubarak, Paighan, Kot Chutta	5	5
	Maize	39	51	4	Stem Borer				Gadai Gharbi, Paigan-2	3	4
	Sorghum	95	109	9	Stem Borer				Mauza Chapri, Baroon Taunsa, Thul Pandhi, Serki, Nora Kora Gharbi, Gadai Gharbi, Paigan-2, Haji Ghazi	9	9
	Mango	13	37	37	Anthracnose	Chak Shadan, Mauza Punnar, Zor Ma Hazara, Malkani, Basti Jam, Aali Wala, Ghoseabad	13	37			
Muzaffar Garh	Mango	31	246	170	Hopper				Peero wali,Mutfarqa,do	3	4
					Scales				Bhutta pur,Eisun wali,Ali wali,Peero wali,Mutfarqa	5	18
					Galls				Bhutta pur,Eisun Wala,Budh,Hala,Peero wali, Mutfarqa	6	17
					Anthracnose	Bhutta Pur,Kallar Wali,Budh,Kotia Reham Ali Shah,Beelay Wala,Faiz Pur,Khan Wala,Ali Wali,Khalwa,Mutfarqa,	14	94			
					Decline	Peero Wali	1	1			
					GUmmosis	Mutfarqa,Ghalwa,Peero wali,Eisun wala,Budh	8	24			
	Brinjal	6	8	6	Brinjal Fruit Borer				Ghalwan,Baz Wala,Dogar Klasra, Jhuqi wal	6	8
					Whitefly				Ghalwan,Baz Wala,Dogar Klasra,	4	4
					Jassid				Ghalwan,Baz Wala,Dogar Klasra,	4	4
	Cauliflower	1	1		Jassid				Ghalwan	1	1
	Chillies	1	1	1	Whitefly				Jhuqi Wala	1	1
	Garlic	1	1	1	Whitefly				Bait Moazaz Din	1	1
					Downy Mildew	Bait Moazaz Din	1	1			
	Okra	2	2	2	Whitefly				Ghous Pur	1	1
					Beetles				Ghous Pur	1	1
					Downy Mildew	Thatha Sharqi	1	1			
	Pumpkin	5	5	3	Whitefly				Radhu,Dogar Klasra	2	2
					Downy Mildew	Dogar Klasra	1	1			
	Spinach	3	2	2	Whitefly				Pirhar Sharqi	1	1
					Armyworm	Dogar Klasra	1	1			
	Spong Guard	1	1	1	Whitefly				Ghalwan	1	1
	Maize	24	87	22	Stem Borer				rampur I, Rampur II,	2	5
					Fall Armyworm	Rampur I, Rampur II, Bait Moaziz Deen, Ghalwan,Azmat Pur	6	8			

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					Toka				Moaziz Deen,Ghalwan,Azmat Pur	3	3
	Sorghum	9	11	3	Stem Borer				Warian Wala,Bait Khan Wala,Mir Hazar Khan,Bhagh Wali,Fazil Kalru	3	3
Rajapur	Cauliflower	1	1								
	Chillies	10	16	10	Whitefly				Tatar Wala, Babul Wali, Kot Tahir, Gharhi Sultan Shah, Basti Patwari, Kotla Rahim, Prewar, Kotla Hassan Shah, Raqba Sanghi.	7	10
	Onion	7	7	2	Thrips				Prewar, Raqba Sanghi.	3	3
	Jantar	83	95								
	Mango	7	48	48	Anthracnose	Basti karachi, Basti Phali, Dhora Hajana	7	48			
Layyah	Maize	16	27	5	Shoot Fly Borer				116 TDA	1	1
					Army worm	Lohanch Nashaib,152TDA	3	4			
	Millet										
	Lucern	14	18		Catter Pillar						
	Citrus	73	252	96	LeafMiner	278TDA243, 98 TDA	4	7	167TDA, 146TDA,142TDA,279TDA95 ML, 90A TDA, 226, 229, 222, 228, 223 TDA and 95 ML 366TDA,365TDA,480TDA,314TDA,313TDA,320TDA,319TDA	21	58
					Citrus Psylla				133TDA226, 229, 243, 98 TDA, 95 ML	9	19
					Citrus Canker	341TDA,142TDA,278TDA95 ML, 90A TDA, 226, 243, 229, 222, 228, 116, 98 TDA, 88 ML365TDA,480TDA,314TDA,313TDA, 320TDA	30	58			
					Withertip	167TDA,278TDA,146TDA,142TDA,341 TDA95 ML, 90A TDA, 229, 228, 243 TDA, 98 TDA, 88 ML365TDA,480TDA,314TDA,320TDA, 319TDA	18	46			
					Slow Decline	365TDA,480TDA,314TDA	3	7			
					Thrips				116, 96, 226 TDA, 95 ML	4	9
					Melanose						
					FruitFly				142TDA,278TDA480TDA,314TDA,319TDA	5	13
					Gummosis	167TDA,146TDA229, 228, 243 TDA314TDA	6	13			
	SugarCane	21	71	45	Borers				156TDA,Gut Nashaib, Lohanch Nashaib228, 116 TDA	5	15
					Pyrilla				156TDA,119TDA,Gut Nashaib243, 228 TDA	5	17
					WhiteFly	Gut Nashaib243, 116 TDA, 88 ML	4	9	156TDA,119TDA228, 243 TDA	6	25
					Whip Smut	243 TDA, 88 ML	2	3			
					RedRot	Gut Nashaib, 119TDA243, 228, 116, 82 TDA	8	28			
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							

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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
Sheikhupura	Turnip	3	6	0							
	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							
	Rose	1	1	0							
Kasur	Sponge gourd	8	15	4	Whitefly			Kot Chabhu wala,kohta	2	4	
	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	Red 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						
		Bitter gourd	5	12.5	7.5	Fruit fly			107, 74 JB, 39 GB	3	7.5
Faisalabad	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, Riazabad	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							
	Sugarcane	4	5.25	0							
	Cauliflower	1	0.5	0							
	Carrot	1	0.5	0							
Peas	1	20	0								

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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							
M.B.Din	Seasum	1	0	0							
	Seasum	9	6	0.125	Jassid				Leather	1	0.125
	Seasum	9	6	0.125	Jassid				Leather	1	0.125
	Okra	6	5	0.25	Armyworm	18-Chak	1	0.25			
	Okra	6	5	0.25	Armyworm	18-Chak	1	0.25			
Sialkot	Sugarcane	6	8	0							
	Sugarcane	6	8	0							
	Chillies	2	4	4	Koller rot				Kot Moman	1	4
	Pumpkin	7	8	2	Red Pumpkin Beetle	Buhader Pur, Mandi Throo	2	2			
	Okra	6	4	0							
	Bitter gourd	2	4	0							
	Chillies	2	4	4	Koller rot				Kot Moman	1	4
	Pumpkin	7	8	2	Red Pumpkin Beetle	Buhader Pur, Mandi Throo	2	2			
	Okra	6	4	0							
	Bitter gourd	2	4	0							
Narowal	Peas	2	3	0							
	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, Chad	7	5
	Berseem	9	5	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, Chad	7	5
	Berseem	9	5	0							
	Gujranwala	Berseem	18	29	0						
Berseem		18	29	0							
Sugarcane		12	17	5	Whitefly				Sandrana, Adil Garh, Hassan Wali, Dh	4	5
Pumpkin		2	3	0							
Bitter gourd		2	2	0							
Peas		5	14	0							
Cauliflower		2	2	0							
Maru Kaddu		1	1	0							
Sugarcane		12	17	5	Whitefly				Sandrana, Adil Garh, Hassan Wali, Dh	4	5
Pumpkin		2	3	0							
Bitter gourd		2	2	0							
Peas		5	14	0							
Gujrat		Cauliflower	2	2	0						
	Maru Kaddu	1	1	0							
	Sugarcane	4	5.25	0							
	Cauliflower	1	0.5	0							
	Carrot	1	0.5	0							
Mianwali	Peas	1	20	0							
	Onion	1	5-	0							
	Okra	7	1-6.	5	Jassid	4Ml, Kloor	2	4	watta Khel area	1	1
	Pumpkin	8	2-3.	2	Whitefly	Kloor			watta Khel area	1	2
	Sponge gourd	1	0-1	0							
	Chillies	2	0-4.	0							
	Cucumber	3	0-5	0							
	Bitter gourd	4	0-5	0							
	Millet	28	50-6	0							
Sargodha	Ridge gourd	1	1	0							
	Lucern	15	25.3	6.3	Armyworm	Sardarpur, Nathuwala	5	6.3			

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	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	Raya	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			
	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	Zammay 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, Akeranwa	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 Neerkia	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							

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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
	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, Miyani	3	0.375
	onion	1	0.375	0						
	Peach	2	0.1	0						
	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, Chenni Awan, Gangu Jumma,	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	Chenni Awan, Hussainabad, Jeevan Ro	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		
	Kangi 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 Bal	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, Chenni Awan, Hussainabad	4	0.7
	Tomato			0.5	Blight	Gallayana, Mouza Dhoke Bab Niaz	2	0.5		
	Turnip	2	0.5	0						
TOTAL		2916	7340.26	3078.475			608	2852.525	673	3707.95