

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 2ND FORTNIGHT OF NOVEMBER, 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	28	450	296	Galls				Bakha Bhair, 2/T, Gull Muhammad Waala, Jalla Abad, BB Pur, Nawab Pur, Basti Mithu, Kahn Pur Qazian, Todar Pur, Soman, Bhana, Gardez Pur, Bagrain, Kotli Adil, Jang Wala	12	101
					Scales				Bhaka Bahir, 2/T, Nawab Pur, Basti Mithu, Kahn Pur Qazian, Todar Pur, Soman, Bahna, Bagrain, Kahki Qaomen.	11	135
					Anthracnose	Bhakar Bhail, Gull Muhmmad Wala, Habiba Sial, Jhok Lashkar Pur, BB Pur, Nawab Pur, Basti Mithu, Khan Pur Qazian, Todar Pur, Soman, Bafrair, Bhana, Gardez Pur, Kahki Qaomen, Jang Wala	20	177			
					Gummosis	Bhakal Bahir, Gull Muhmmad Wala, Jalal Abad, 2/T, BB Pur, Nawab Pur, Khan Pur Qazian, Somna, Bagrain, Gardez Pur	12	140			
					Quick Decline	Bhakal Bahir, Gull Muhmmad Wala, 2/T, Jhok Lashkar Pur, Nawab Pur, Basti Mithu, Khan Pur Qazian, Soman, Bagrain,		36 Plants			
	Citrus	19	247	247	Leaf Miner				Kabir Pur, Jhok Lashkar Pur, 2/T, Kirpal Pur, Basti Mithu, Kahki Punjani, Umer Pur, Jahan Pur	9	62
					Fruit Fly	Qadir Pur Raan, Kabir Pur	2	18			
					Fruit Fly				Bahu Wala, Sihan Pur, Kirpal Pur, Qadir Pur Raan, Labar, 11/F, Azam Hans, Jhaok Lashkar Pur, 2/T, Jhaok Gammu, Basti Mithu, Khaki Punjni, Soman, Chahan Meeran Khan, Jhahn Pur	17	229
					Wither Tip	Labar, 2/T, Bahu Wala, Qadir Pur Raaan, Basti Mithu, Soman, Kahki Punjani, Jahan Pur	10	102			
					Gummosis	Adam Hans, 2/T, Bahu Wala, Sojan Pur, Qadir Pur Raan, Basti Mithu, Kahki Punjani, Jahan Pur	9	38			
					Slow Decline	Kabir Pur, Jhok Lashkar Pur, 2/T Sujan Pur, Qadir Pur Raan, Basti Mithu, Khaki Punjani, Umer Pur, Jahan Pur		10 Plants			
	Potato	9	142	62	White Fly				Dera Muhammadi, Jalli Wahan, Jhaok Gammu	3	62
	Brinjal	4	8	1	Fruit Borer				Qasba Salis	1	1
					Jassid				Basti Lang	2	6
	Chillies	11	16	11	Collar Rot	Jaswant Garh, Rukan Hatti	3	26	Qasba Chaharum, 9/F, Gopal Pur, Rukan Hatti, Basti Mithu, Umer Pur	6	11

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	Potato	29	338	50	Jassid				24/WB	1	50
				50	White fly				24/WB	1	50
	Cucumber	6	17	5	Jassid				97/WB	2	5
				7	White fly				97/WB,215/EB	2	7
	Pumpkin	1	1								
	Melon	1	3								
	Tomato	1	3								
	Raya	46	156	1	Army worm	Kotli	1	5			
	Barseem	114	148	3	Army worm	461/EB, 34/WB	2	3			
	Gourd	5	11								
	Mango	7	39	39	Galls				541/EB, Tibba Sultanpur, 457/EB,199/EB	4	16
					Anthraco nose	76/WB, 541/EB, Tibba Sultanpur, 457/EB, BTM, 199/EB	7	39			
	Citrus	8	78	78	Leaf Minor				18/WB, Tibba Sultan Pur, Sahib Ali, 47/KB	5	58
					Wither-tip	18/WB, 537/EB, Tibba Sultan Pur, Sahib Ali, 47/KB, 321/EB	7	75			
LODHRAN	Mango	13	170	170	Scale				Dera Jand, Mujair waia, Sumra, Jallah Arrain, Noor Shah Gillani,	7	135
					Galls Insect				Dera Jand, Mujair waia, Sumra, Jallah Arrain, Noor Shah Gillani,	13	170
					Anthraco nose	Dera Jand, Mujair waia, Sumra, Jallah Arrain, Noor Shah Gillani, Munchai, Sumra, 319/WB, 374/WB, Naseer Di Wahin, Kehror Pacca, Dera Jand	13	170			
	Citrus	11	49	49	Withertip		11	49			
					Leaf Minor				Mundhali, Sumra, 319/WB, 374/WB, Naseer Di Wahin, Kehror Pacca	6	27
	Beans	1	2								
	Brinjal	5	5	5	Whitefly				Haveli Naseer Khan, Gogran, Kot Lal Shah, Bohar Langah	4	4
					Jassid				Haveli Naseer Khan, Gogran, Kot Lal Shah, Bohar Langah	4	4
					Borer				Haveli Naseer Khan, Gogran, Kot Lal Shah, Bohar Langah, 233/Wb	5	5
	Carrot	2	2								
	Cauliflower	5	8	6	Armyworm	Nawan Koh, Thada Taheem	4	6			

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	Chillies	14	48	19	Whitefly				Nawan Koh, Fareed Abad	2	3
					Virus	Nawan Koh, Fareed Abad, Dhanote, Ameer Pur Sadat	5	17			
					Collar Rot	233/WB, Bohar Langah	2	2			
	Cucumber	26	281	126	Whitefly				Nawan Koh	1	2
					Downy Mildew	Dhanote, Rappar, Nawan Koh, Dera Jand, Haveli Naseer Khan, Khan Pur, Kundi, Haveli Naseer Khan	18	126			
	Fenugreek	1	1								
	Garlic	1	1	1	Whitefly				340/Wb	1	1
	Gourds	4	7	1	Downy Mildew	Haveli Naseer Khan	1	1			
	Moongra	2	4								
	Onion	14	45	13	Thrips				340/WB, Fareed Abad, Ali Pur Kanju, Lal Baghali, Rind Jada, Rana wahin	5	13
					Purpal blotch	340/Wb	1	1			
	Peas	1	3								
	Spong Gourd	1	6								
	Tomato	1	2								
	Turnip	1	2								
	Water Melon	1	3								
	Potato	5	166	66	Jassid				Haveli Naseer Khan, Lal Baghali, Noor Shah Gillani	3	41
					Whitefly				Noor Shah Ghillani	2	50
	Maize	41	370	39	Fall Armyworm	Nawan Koh, Thada Taheem, Wahi Ali Arrain, Hussain Abad, 360/Wb, Kamal Pur, Ali Pur Kanju	9	39			
	Berseem	31	387	12	Whitefly				Nawan Koh, Dera Jand, Haveli Naseer Khan, Thada Taheem, 273/Wb, Makhdoom Ali, Jallah Arrain	8	9
					Armyworm	Hussain Abad, Haveli Naseer Khan	2	3			
	Lucern	2	101								
SAHIWAL	Citrus	5	13	3	Withertip	102/6AR, Moza Charkha	2	3			

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	Mango	4	16	2	Anthraco nose	7/14L, Basti Fatyana	2	2			
	Guava	5	21	5	Anthraco nose	111/7R	1	1			
					Fruit fly				102/6AR, 17/11L	2	4
	Potato	49	378	27	Jassid				174/9L, 35/12L, 13/14L, 99/6R, 86/9L, 131/9L	6	22
					Whitefly				22/11L, 18/WM, 2/10L	3	5
					Early Blight	35/12L, 131/9L	2	10			
	Berseem	47	56	4	Whitefly				98/6R, 24/11L	2	2
					Army Worm	45/5L, 9/11L	2	2			
	Canola	14	43	2	Army Worm	29/14L	1	1			
					Whitefly				14/11L	1	1
	Carrot	2	3	0							
	Garlic	2	2	0							
	Peas	10	33	3	Whitefly				2/10L, 106/7R	2	3
	Tomato	5	7	0							
	Watermelon	1	3	0							
Pakpattan	Apple guard	6	7	1	Whitefly				86/EB	1	1
	Carrot	1	1								
	Cauliflower	1	1								
	Chillies	5	13						42/EB, 82/EB	2	5
	Cucumber	2	2	1	Whitefly				67/EB	1	1
	Peas	3	6								
	Potato	52	421	30	Jassid				1/Kb, 46/SP, 349/EB, 42/EB, 155/EB	5	30
	Berseem	43	51								
	Guava	2	7	4	Fruit Fly				Chak Baidi, 35/EB	2	7
	Mango	1	5	5	Anthraco nose	50/EB	1	5			
	Citrus	1	5	5	Whithertip	Asadullah Pur,	1	5			
					Psylla				Asadullah Pur,	1	5
Okara	Peas	13	23								
	Cabbage	3	23								
	Onion	1	2								
	Fenugreek (maith)	1	5								
	Garlic	1	5								
	Corriander	1	1								
	Potato	47	598	14	Jassid				Nizam Din, Bail Singh, 26D, Jafar Abad, 43/GD, 41/3R, 40/3R	7	12
					Early Blight	Jaith Pur, Bail Singh, 26D, 43/GD, 41/3R, 40/3R	6	12			
	Gauva	6	33	5	Fruit fly				49/2L, 21/GD	2	5
	Citrus	5	19	4	Leaf Miner				12/1L	1	2
					Withertip	27/2L	1	2			

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					Canker	27/2L	1	2			
	Mango	5	37	2	Mealy Bug	49/A2L, 12/1L	2	2			
					Decline	49/A2L, 12/1L	2	2			
BAHAWALPUR	Mango	33	601	348	Scales	-	-	-	Rama,Khankan sharif,8BC,Noor Arien,Jhoke Naich,Makhdoom pur156NP,56,66DB,106DNB,68F,Shahpur	19	188
					Galls Insects	-	-	-	8BC,Sanjar,Khanqan sharif, Tibi Izat. Jhok Naich,91,56,106,98DB,68,71F, 147M,Shahpur	17	205
					Anthravnose	8Bc,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	33	348			
					Gomosis	Ahmad Naich,156NP,Mahjiwala,Ramzan Joiya	4	7			
					Decline	156NP,Jhokh Naich,Makhdoompur,Wahi Qadir dena,106DB,71,68F,147M,Shahpur	11	16P			
	Citrus	29	188	188	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	188
					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	188			
					Fruitfly				Fatuwali,Rama,Hot Wala,26BC,Sanjar,Noor Arien,161,186,187,154,143,165M,107.88DB	15	116
					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			

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	Cucumber	1	4	2	Whitefly				8fw,	1	2
	Onion	5	4								
	Radish	10	24	17	Whitefly				Rojhan wali, 49 /3R, Munir Abad, 71/4R, Moti Pur,	6	17
	Spinach	7	8	2	Armyworm	Tibbatanki	1	1			
					Whitefly				211Fat,	1	1
R.Y.KHAN	Brinje	10	11	11	Fruit Borrer				18/A	1	1
					whitefly				kACHI JAMAL,GHOTIYA,Khanpur,hakra,she hbazpur,150p,218A	9	9
	Carrot	3	5	5	Jassid				Ghotiya,Ali Akber sanghi	3	5
	Cabbage	2	2	2	Jassid				Ghotiya,Ali akber sanghi	2	2
	Cauliflower	7	8	8	Jassid				18A,3/A	2	2
					whitefly				KACHI JAMAL,GHOTIYA3A,17A,18/A,BANDOOOR	5	7
					Army worm	BANDOOOR,TIBI LARA	2	4			
	Garlic	1	1	1	Downy mildew	ALI AKBER SANGHI	1	1			
	chillies	3	6	5	VIRUS	32P,SHEHBAZPUR,KOT MEHTAB	3	5			
					whitefly				32P,SHEHBAZPUR,KOT MEHTAB	3	5
	Onion	2	4	6	Downy mildew	150P,KHANPUR,bANDOOOR,KOT MEHTAB					
	Pumpkin	3	3	3	JASSID				Ghotiya,157p	3	3
					whitefly				Ghotiya,157p	3	3
					FRUITFLY				Ghotiya,157p	3	3
	Reddish	3	3	3	Jassid						
					whitefly	ALI AKBER SANGHI	1	1			
					Downy mildew	ghotiya	1	1			
	spinach	7	8	8	whitefly				Kachi Jamal,17A.18A,mURAD pUR sJAL,,BANDOOOR,	7	8
					army worm	Bandoor	2	2			
	Turnip	1	1	1	JAASID				Ghotiya	1	1
					whitefly				Ghotiya	1	1
					Downy mildew	Ghotiya	1	1			
	Grapes	1	1	1	whitefly				Musa Kanjo	1	1

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	Onion	5	5								
	METHI	1	1								
	Radish	6	6								
	SPINACH	11	15	6	WHITEFLY				DOABA	3	4
					LEAF SPOT	TALEERI	2	2			
	Tomato	2	2								
	Turnip	11	14	3							
	SWEET POTATO	1	1								
	Maize	18	105	33	Fall Armyworm	KHAIRA,BAIT UTRA,RAM PURI,KOTLA GAMOO,DAMAR WALI SHGUMALI					
	BARSEEM	104	114	0							
RAJANPUR	Berseem	54	68	16	Whitefly				Bhag, Basti Ghazlani, Kot Bahadur, Basti Burra, Basti Sunwara, sindh Gabool, Rakh Dama, Basti Phali, Chak Dilbar, Mutafariq Mazari, Basti Jam, Dhago, Allahabad Gharbi, Muhammad Pur Hambhi	16	16
	Apple Gourd	1	2	2	Whitefly				Basti Cheena	1	2
	Brinjal	3	5	2	Whitefly				Tatar Wala	1	2
	Carrot	1	1	1	Whitefly				Basti Rindan	1	1
	Cauliflower	5	11	2	Whitefly				Basti Burra, Basti Sunwara	2	3
	Chillies	6	26	16	Whitefly				Basti Cheena, Tatar Wala, Kot Tahir, Kot Janu, Roihan	3	16
	Luffa	1	1								
	Onion	6	9	3	Thrips				Basti Waja, Raqba Sanghi	2	3
	Pumpkin	1	1								
	Redish	1	1								
	Tomato	2	4								
LAYYAH	MAIZE	65	89	6	SHOOT FLY				Kharal Azeem ,141 TDA,156TDA,222TDA,307 TDA, 367TDA,	6	6
					Armyworm				170TDA,115ML,403TDA	3	5
	LUCERN	42	62								
	Citrus	79	425	40	Leaf Miner				Jesal Thal, 168 TDA, 144 TDA, 250 TDA, 234 TDA, 94 TDA, 366 TDA, 372 TDA, 344 TDA,	9	20
					Fruit Fly				Jesal Thal, 168 TDA, 144 TDA, 250TDA, 84 ML, 234 TDA, 236 TDA, 366 TDA, 413 TDA, 349 TDA, 372 TDA.	12	27
					Withertip	168 TDA, 144 TDA, 84 ML, 236 TDA,292 TDA, 366 TDA, 349 TDA, 344 TDA, 372 TDA,	9	22			
					C.Canker	Jesal Thal, Kharal Azeem, 236 TDA, 90 TDA, 366 TDA, 413 TDA	6	11			
					Gumosis						

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	Sugar Cane	20	68	36	Borer				115 TDA,112 TDA,172 TDA,168TDA,	4	22
					WHITE FLY				115TDA, 128 TDA,	3	14
Lahore	Apple gourd	2	3.5	0							
	Brinjal	2	4	0							
	Carrot	6	42	0							
	Cauliflower	7	25.5	0							
	Coriander	5	13	0							
	Cucumber	2	6	2	Fruit fly				Ghurki	1	2
	Fenugreek	5	13	0							
	Peas	2	10	0							
	Raddish	3	6	0							
	Spinach	4	13	0							
	Strawberry	2	3	0							
	Turnip	8	19	0							
	Sugarcane	4	6.4	1	Toka				Gobind pura	1	1
Sheikhupura	Pumpkin	3	4	0							
	Peas	15	30	2	Root Rot	Germula, Kot Sondah	2	2			
	Carrot	7	28	0							
	Cabbage	2	7	2	Aphid				Kot Hayat	1	2
	Cauliflower	3	4	0							
	Berseem	10	14	0							
	Strawberry	7	29	1	Root Rot	Doshair Pind	1	1			
Ferozwala	Berseem	32	53-2	1	Armyworm	(BALKHAY)	1	1			
	Berseem			4	Toka				BALKHAY,Shamkey	2	4
	Carrot	1	20	0							
	Javi	2	3-4	0							
	Litchi	4	29-4	0							
	Peas	2	12	0							
	Raddish	1	2	0							
	Strawberry	3	9	0							
	Bitter gourd	1	8	0							
	Sponge gourd	1	-4	0							
Nankana Sahib	Berseem	34	58	0							
	Brinjal	2	8	3	Borer				Islam Nagar	1	3
	Cabbage	1	1	0							
	Cauliflower	3	11	9	Armyworm	Martin pur, Chak 5 Khurd	2	9			
	Carrot	4	39	0							
	Peas	1	1	0							
	Pumpkin	1	0.5	0							
	Spinach	1	0.25	0							
	Sweet Potato	2	6	0							
Kasur	Berseem	7	19	0							
	Brinjal	4	4	2	Borer				talwar post,rodey	2	2
	Cabbage	2	4	0							
	Carrot	3	12	0							
	Cauliflower	1	2	0							
	Green pod	1	1	0							
	Lady finger	1	1	1	jassid				rodey	1	1
	Fenugreek	2	12	0							
	Oats	13	28	0							
	Peas	2	3	0							
	Raddish	2	4	0							

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	Spinach	2	2	0							
	Bitter gourd	1	2	0							
	Turnip	2	2	0							
Gujrat	Sugarcane	7	10	2.5	Toka				Samman, Mohla Kalan	3	2.5
	Berseem	30	36	0							
	Cauliflower	2	6.4	0							
	Long Squash	1	7	0							
	Sponge gourd	1	3	0							
Hafizabad	Fodder	18	32	0		0	0	0		0	0
	Citrus	1	13	0		0	0	0		0	0
	Guava	2	9	0		0	0	0		0	0
M.B.Din	Coriander	1	4	0		0	0	0		0	0
	Squash	1	4	0		0	0	0		0	0
	Grapes	1	6	0		0	0	0		0	0
	Apple gourd	2	8	0		0	0	0		0	0
	Citrus	1	1	0		0	0	0		0	0
	Spinach	1	2	0		0	0	0		0	0
	Tabacco	3	5	0		0	0	0		0	0
Narowal	Potatoes	2	3	0							
	Peas	21	65	0							
	Carrot	1	4	0							
	Cauliflower	4	5	0							
	Turnip	6	6	0							
	Spinach	1	1	0							
	Sugarcane	8	10	0							
	Brassica	4	4	0							
	Berseem	11	11	0							
	Guava	3	8	0							
Gujranwala	Cauliflower	1	4	0							
	Berseem	17	29	0							
	Watermelon	1	5	0							
	Peas	2	22	0							
	Sugarcane	1	1	0							
	Bitter gourd	1	4	2	Whitefly				Kot Asad Ullah	1	2
T.T.Singh	Berseem	11	13	0							
	Chillies	1	2	0							
Faisalabad	Berseem	61	85	0							
	Beans	2	4	3	Armyworm	189 RB	1	3			
	Apple gourd	2	3	0							
	Brinjal	5	6.2	1.4	Borer				36 JB,38 JB	2	1.4
	Cabbage	2	5	4	Toka				189 RB	1	4
	Canola	17	57	0							
	Carrot	12	43.8	0							
	Capsicum	2	3	0							
	Cauliflower	5	9	0							
	Chillies	1	10	0							
	Coriander	3	5	0							
	Cucumber	1	10	0							
	Falsa	1	1	0							
	Fodder	42	70	3	Armyworm	204,217 GB	2	3			
	Grapes	3	11	0							
	Lucerne	1	1	0							
	Chillies	2	1.5	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
				16	Armyworm	164,165,156 RB,	13	16			
				1	Toka				156 RB	1	1
	Fenugreek	2	6	0							
	Oats	1	3	0							
	Peas	7	36.4	0							
	Potatoes	5	27	2	Jassid				32 jb	1	2
				3	Whitefly				38jb	1	3
	Pumpkin	1	1	0							
	Raddish	12	50.2	0							
	Raddish Pods	1	2	0							
	Spinach	3	17	0							
	Turnip	2	5	0							
Chiniot	Berseem	30	65	0							
	Cotton	1	4	4	Whitefly				T.M.Shah	1	4
	Fodder	16	33	5	Toka				Warah, Jabana, Mal Sipra	3	5
	Okra	1	2	2	Jassid				T.M.Shah	1	2
	Peas	20	123	10	Armyworm	Mahtay, Chiniot 2, 126JB	3	10			
	Potatoes	11	85	15	Whitefly				T.M.Shah, Las Lawaris, Rasheeda, Do	4	15
	Raddish Pods	1	1	0							
	Turnip	1	3	0							
Sargodha	Carrot	4	2	0							
	Lucerne	19	41	0							
	Peas	3	34	0							
	Raddish	6	7	0							
	Brassica	1	1	0							
	Kalar grass	9	39.5	0							
	Spinach	2	1	0							
	Berseem	109	273	0							
	Jantar	1	22	0							
	Coriander	1	0.2	0							
	Garlic	3	2	0							
	Cauliflower	1	3	0							
	Turnip	5	17	0							
Khushab	Berseem	33	41	5	Aphid				Sandral, Chak 58/MB, Mitha Tiwana, B	5	5
	Brassica	24	31	3	Aphid				Sandral, Chak 58/MB, Mitha Tiwana	3	3
	Lucerne	2	3	0							
	Cauliflower	1	1	0							
	Chillies	1	1	1	Mites				Pail UC Padhrar Tehsil Khushab	1	1
				1	Collar Rot	Pail UC Padhrar Tehsil Khushab	1	1			
				1	Thrips				Pail UC Padhrar Tehsil Khushab	1	1
	Tomato	1	1	0	Bacterial blight	Pail UC Padhrar Tehsil Khushab					
	Oats	1	3	0							
	Korea Grass	1	1	0							
	Raya	1	2	0							
Bhakkar	Berseem	15	16	0							
	Canola	12	46	0							
	Carrot			0							
	Garlic			0							
	Guar			0							
	Lucerne	50	95.7	0							
	Brassica	12	38	0							
	Oats			0							
	Raddish			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			0							
	Beet			0							
Mianwali	Okra	12	1-7.	6	Jassid				Watta khel, Tarag, Manda Khel, Jallu Kh	6	6
	Pumpkin	11	1-7.	2	Whitefly				Jall, Manda Khel area	1	2
	Sponge gourd	4	0-5.	1	Whitefly				Qamer mushani area	1	1
	Cucumber	7	1-4.	2	Whitefly				Watta Khel, Qamer Mushani area	2	2
	Tomato	7	2-6.	6	Borer				Qamer mushani area	7	6
	Chillies	8	3-0.	2	Whitefly				Watta khel, kammer Mushani	2	2
	Bitter gourd	1	0-1.	1	Whitefly				Jall area	1	1
	Berseem	168	213-0.	0							
	Brassica	115	122-0.	0							
Attock	Beet	2	0.82	0							
	Capsicum	1	0.03	0							
	Bitter gourd	2	0.4	0							
	Brinjal	1	0.02	0							
	Cauliflower	3	1.4	0.4	Jassid				Haji Shah, Shamsabad	2	0.4
	Chillies	1	0.03	0							
	Chillies	1	0.02	0							
	Coriander	3	0.8	0							
	Fodder	6	3.25	1	Downy Mildew	Haji Shah	1	1			
	Garlic	8	0.66	0							
	Lemon	2	5.1	0							
	Loquat	1	0.1	0							
	Mint	1	0.6	0							
	Onion	4	0.26	0.1	Thrips				Shamsabad	1	0.1
	Okra	2	0.05	0.02	Jassid				Haji shaah	1	0.02
	Pomegranate	1	0.01	0							
	Persimon	2	0.61	0							
	Raddish	2	0.4	0							
	Lutece	2	0.12	0							
	Spinach	3	1.11	0							
	Bitter gourd	1	0.3	0							
	Tomato	3	1.7	0							
	Tomato Nursery	1	0.03	0.03	Leaf spots	Shamsabad	1	0.03			
	Turnip	4	4.5	0							
	Berseem	22	25	0							
	Cauliflower	5	11.25	0							
	Garlic	1	0.25	0							
	Oats	2	1	0							
	Peas	7	34	20	Jassid				Dewan pur, Chak Jani	3	20
	Pumpkin	1	6	6	Jassid				Shakir Pur	1	6
				6	Root Rot	Shakir Pur	1	6			
	Spinach	4	3.5	1.5	Leaf spots	Qureshia	2	1.5			
	Sugarcane	3	2.125	0							
	Wheat	22	77	0							
Chakwal	Apricot	4	1.125	0.125	Gummosis		1	0.125			
	Berseem	20	6.75	0							
	Beet	2	1	0							
	Bitter gourd	1	0.75	0							
	Brinjal	1	0.5	0							
	Capsicum	8	4	0.125	Bacterial blight	Miani	1	0.125			
	Carrot	2	0.25	0							
	Cauliflower	18	27.8	2.375	Aphid				Badshahpur, Manakpur, Adlaka, Bucha	6	2.375

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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
	Chillies	9	10.5	0.125	Collar Rot	Wadyal	1	0.125			
	Chillies			0.25	Bacterial blight	Kallar kahar	2	0.25			
	Coriander	9	5.75	0							
	Date Palm	1	3	0							
	Fenugreek	1	0.675	0							
	Garlic	7	1.375	0.125	Jassid				Kallar kahar	1	0.125
	Gram	1	0.5	0							
	Grapes	2	10.125	0							
	Loquat	2	1.125	0							
	Lucerne	1	1	0							
	Beans	1	0.125	0							
	Mint	1	0.5	0							
	Brassica	3	1	0							
	Oats	26	12	0							
	Okra	2	1.25	0							
	Onion	9	13.75	0.125	Thrips				Miani	1	0.125
	Peach	5	6.375	0							
	Peas	13	82.8	2	Borer				Badshahpur	1	2
				0.125	Downy mildew	Kallar kahar	1	0.125			
	Pomegranate	2	0.25	0.125	Bacterial blight	Kallar kahar	1	0.125			
	Pumpkin	4	0.875	0.125	Downy mildew	Adlaka	1	0.125			
	Raddish	12	2.625	0.25	Aphid				Buchal kalan	1	0.25
	Rose	1	0.125	0							
	Sponge gourd	1	0.125	0							
	Spinach	7	1.375	0							
	Tomato	15	11.6	1.25	Bacterial blight	Chak misri, Guffanwala, Kallar kahar, B	8	1.25			
				0.125	Stem rot	Runsyal	1	0.125			
				0.5	Jassid				Guffanwala	2	0.5
	Turnip	9	2.625	0							
	Wheat	9	41.75	0							
Rawalpindi	Capsicum	7	3.8	0							
	Berseem	3	0.9	0							
	Brassica	16	6.8	0							
	Brinjal	9	1.8	0.6	Borer				Thatta Khalil, Kharot, Aari Syedan, Dha	6	0.6
	Broccoli	2	0.5	0							
	Cabbage	4	1.9	0							
	Canola	2	2.9	0							
	Carrot	6	1.7	0							
	Cauliflower	16	11.2	0.1	Aphid				Joad Thatta Khalil	1	0.1
				0.1	Cabbage Looper				Ghazi Kohli	1	0.1
				0.2	Leaf spots	Karomi, Dhoke Lalla	2	0.2			
	Celery	2	0.3	0							
	Chillies	17	3	0.2	LCV	Dhoke Merian, Joad	2	0.2			
	Coriander	37	5.3	0							
	Cucumber	13	3.9	0							
	Fenugreek	15	3.1	0							
	Garlic	39	7.3	0.3	Thrips				Gallayana, Thatta Khalil	3	0.3
	Apple gourd	5	1.1	0							
	Grapes	2	12.4	0							
	Litchi	1	0.1	0							
	Litchi	1	0.1	0							
	Loquat	6	1.5	0							
	Fenugreek	3	0.3	0							

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	Mint	24	3	0							
	Brassica	2	0.2	0							
	Oats	7	3.8	0							
	Okra	7	2.1	0.2	Jassid				Dhoke Merian, Thatta Khalil	2	0.2
	Onion	13	3.5	0							
	Parsley	2	0.2	0							
	Peach	3	2	0							
	Peas	18	29.3	0.2	Root Rot	Thatta Khalil, Dhoke Lalla	2	0.2			
	Pumpkin	1	0.1	0							
	Raddish	32	9.2	0.2	Leaf spots	Jarahi, Mori Khatran	2	0.2			
	Raddish Pods	3	1.4	0							
	Sponge gourd	5	2.1	0							
	Brassica	2	1.1	0							
	Lutece	2	4.5	0							
	Shatala	1	0.2	0							
	Brassica	1	0.2	0							
	Spinach	49	17	0.1	Aphid				Ganj Maira	1	0.1
				0.2	Jassid				Kharot, Chani Awan	2	0.2
				0.2	Snails				Thatta Khalil	2	0.2
				0.6	Leaf spots	Ratial, Gallayana, Dhoke Merian, Thatta Khalil, Dhamyial	6	0.6			
	Sponge gourd	1	0.1	0.1	Leafminer				Thatta Khalil	1	0.1
	Strawberry	1	0.2	0							
	Tomato	17	4.3	0.2	Early Blight	Gallayana	2	0.2			
	Sponge gourd	2	0.6	0							
	Turnip	34	8.3	0							
	Wheat	35	42.8	0							
	TOTAL	4689	13789.97	3343.2			483	2275.505		678	2944.695