



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
	Wild Oat	1	1								
Khanewal	Cabbage	2	3	1	Whitefly				168/10R	1	1
	Cauliflower	3	6	2	Aphid				Nanak pur, Kabirwala dehaat	2	2
	Peas	5	11	2	Whitefly				111/10R, 129/15L	2	2
	Raddish	1	1								
	Spinach	1	1								
	Turnip	1	1								
	Citrus	12	60	37	Leaf miner				96A/10R, 43/10R, Okanwala, Asimabad, Jhok mor, Butta kot, 17/8BR, 47/15L, 127/15L	9	25
	Citrus				Whitefly				96A/10R, Okanwala, 127/15L	3	12
	Citrus				Withertip	96A/10R, 5/AH, 43/10R, Okanwala, Asimabad, Mubarak pur, Butta kot, 17/8BR, 47/15L, 127/15L	10	34			
	Citrus				Canker	43/10R, 105/10R, Asimabad, Butta kot	4	11			
	Citrus				Slow decline	96A/10R, Okanwala, Butta kot	3	13			
	Mango	12	148	46	Scales				33, 22/10R, Mohri pur, Asimabad, Rukanwala	5	21
	Mango				Galls				88, 22/10R, Mohri pur, Rukanwala	4	14
	Mango				Anthracoese	33, 80, 22, 115/10R, Mohri pur, Asimabad, Jhok mor, Rukanwala, 6/8AR, 114/15L	10	39			
	Mango				Gummosis	6/8AR	1	5			
	Mango				Decline	6/8AR	1	5			
	Mango				Hopper	6/8AR	1	5			
	Guava	4	22	8	Fruitfly	100/15L	1	2			
	Guava				Anthracoese	Mubarak pur, 100/15L	2	4			
	Guava				Withertip	80, 138/10R, Mubarak pur	3	6			
Vehari	Cucumber	5	15	12	Jassid				Arrain wahin, Fadda, 39/WB	3	12
	Cauliflower	3	7	13	Army Worm	451/EB	2	5			
				5	Jassid				451/EB	2	5
	Bitter gourd	1	5	5	Whitefly				Arrain wahin	1	5
	Coriander	1	1								
	Radish	1	1								
	Spinach	2	4	2	Army Worm	39/WB		2			
	Mango	6	29	29	Hopper				18/WB, 32/WB, 158/WB, Tiba Sultan	5	27
	Mango				Scales				18/WB, 32/WB, 158/WB, Tiba Sultan	5	27
	Mango				Anthracoese	18/WB, 32/WB, 158/WB, Tiba Sultan	6	29			
	Mango				Gummosis	18/WB, 32/WB, 158/WB, Tiba Sultan	6	29			
	Citrus	6	23	20	Leafminer				18/WB, Tiba Sultan Pur, 128/EB	3	7
	Citrus				Withertip	18/WB, Tiba Sultan	6	23			
	Citrus				Psylla				18/WB, Tiba Sultan Pur, 128/EB, 158/WB	4	8
	Citrus				Gummosis	18/WB, Tiba Sultan Pur, 128/EB	3	5			
	Citrus				Canker	18/WB, Tiba Sultan	6	23			
Lodhran	Mango	9	122	122	Scales				Dera jand, Sumra, Jalla Arrain, Qutub	7	92

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	Mango				Galls Insect				Dera jand,Sumra, Jalla Arrain,Qutub	7	92
	Mango				Anthravnose	Dera jand,Sumra, Jalla Arrain,Qutub	9	122			
	Mango				Gummosis	Qutub Pur	1	20			
	Citrus	9	82	82	Leaf Miner				Sumra,Jalla Arrain,Mian pur,Alipur	7	67
	Citrus				Fruit Fly				Mundhali, Sumra,Jalla Arrain, Mian	8	79
	Citrus				Wither Tip	Mundhali, Sumra,Jalla Arrain, Mian	8	79			
	Citrus				Cankar	Sumra,Ali Pur Kanju, Pacca	3	24			
	Guava	2	3	0							
	Cucumber	16	44	28	Whitefly				Dera jand, Hussainaabad,	6	28
					Downy mildew	Dera jand, Hussainaabad,	5	23			
	Citron	1	1	0							
Sahiwal	Berseem	20	25	0							
	Canola	7	15	0							
	Peas	7	22	0							
	Cauliflower	2	4	2	Army Worm	86/6R	1	2			
	Carrot	2	2	0							
	Chillies	1	2	0							
	Pumpkin	2	3	2	Army Worm	88/6R	1	2			
	Radish	1	1	0							
	Spinach	1	1	0							
	Potato	20	157	0							
	Citrus	3	15	12	Wither Tip	165/9L, 111/7R, 180/9L	3	12			
					Canker	165/9L, 111/7R, 180/9L	3	12			
	Mango	3	31	9	Galls				180/9L, 70/4R	3	9
					Anthravnose	88/9L, 70/5L, 107/12L	3	9			
	Guava	3	13	6	Anthravnose	53/12L, 118/12L, 88/6R	3	6			
Pakpattan	Bitter Guard	1	1	1	Downy Mildew	Chak Warseen	1	1			
	Coriander	1	2	2	Root Rot	20/SP	1	2			
	Cauliflower	4	4	0							
	Carrot	1	1	0							
	Brinjal	1	1	1	Downy Mildew	75/EB	1	1			
	Potato	22	111	0							
	Guava	3	6	4	Anthravnose	Karyan, 149/EB, 55/EB	3	6			
	Mango	1	3	3	Anthravnose	35/EB	1	3			
	Citrus	1	4	4	Whithertip	121/EB	1	4			
					Canker	121/EB	1	4			
Okara	Citrus	3	9	9	Whithertip	49/2L, 31/2R, 23/1RB	3	9			
					Canker	49/2L, 31/2R, 23/1RB	3	9			
	Mango	2	5	5	Anthravnose	12/1L, 51/2L	2	5			
	Guava	3	10	6	Anthravnose	24/2R, 6/4L	3	6			
	Potato	19	101	0							
	Barseem	43	66	0							
	Peas	4	10	0							
	Cabbage	3	6	0							
	Spinach	4	9	0							
Bahawalpur	Mango	26	652	652	Mango Fruit Borer						
					Mango Hopper						
					Scales				Rama, 11/BC, 8/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien, Jamrani Kohna KohnaKohna, 8/B151NP, 156NP, 155NP, Jhok Naich, Kotla Mosa Khan, Wahi Qadir Dina, 47 DNB, 98 DNB, 91 DB , 103 DB, 106 DB	18	425

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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
					Galls Insects				Rama, 11/BC, 8/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien Naich, Kotla Mosa Khan, Wahi Qadir Dina151NP, 156NP, 155NP, 47 DNB, 91 DB, 103 DB, 106 DB, 71 F 68 F, Shah pur	13	467
					Midges				Tibbi Izat Mehrab wala Makhdoompur, Manjhi wala	3	179
					Anthracoese	Rama, 11/BC, 13/BC, 8/BC, 26/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien, Jamrani Kohna, Kotla Mosa Khan, Wahi Qadir Dina151NP, 156NP, 155NP, 47 DNB, 91 DB, 103 DB, 106 DB, 71 F 68 F, Shah pur	26	652			
					Malformation	Rama, 11/BC, 13/BC, 8/BC, 26/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien, Jamrani Kohna Kohna, Shah pur, 71 F, 68 F	13	199			
					Gummosis	Rama, 8/BC, Fattu Wali, Khanqah Sahrif, Noor Aaraien, Kohna, Wahi Qadir deena, Makhdoom pur, Jhok Naich Mehrab wal	7	143			
					Decline	Khanqah Sharif, 155 NP, 156 NP, Jhok Naich, Makhdoom pur, Mehrab wala,	7	226			
	Citrus	28	220	220	Citrus Cylla				Fattu Wali, Khanu Wali, Chachran, Mehrab wala, 36 DNB, 88 DB	6	39
					Leaf Minor				Rama, Hout Wala, 13/BC, 26/BC, 18/BC, Mari Sheikh Shajra, Khanu Wali, Fattu Wali, Sanjar, Rangpur, Noor Aaraien, 2/BC, 3/BC, 35/BC, Sanjar Mehrab wala, Sokhail, Hafiz Hatti93 DB, 88 DB, 59 DB, 36 DNB, 5 DNB, 83 F, 59 F, 89 F	28	220
					Caterpillar						
					Wither tip	Rama, Hout Wala, 13/BC, 26/BC, 18/BC, Mari Sheikh Shajra, Khanu Wali, Fattu Wali, Sanjar, Rangpur, Noor Aaraien, 2/BC, 3/BC, 35/BC, Sanjar, Rangpur, Noor Aaraien, 2/BC, 3/BC, 35/BC, Sanjar5 DNB, 88 DB, 36 DNB, 68 F, 58 F, 89 F,	27	217			
					Canker	13/BC, Sanjar, Noor Aaraien, 2/BC, , , Mehrab wala,	7	48			
					Slow Decline	143 M, 83 F	4	85			
					Fruitfly				13/BC, Sanjar, Noor Aaraien, 2/BC, , , Mehrab wala, 36 DNB, 88 DB	8	58

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	Guava	7	44	44	Fruitfly				Mari Shaikh, 3BC, Chodia, Bhini	6	42
		3	19	19	Anthracoese	2/BC, 3/BC, Mari Sheikh Shajra	3	26			
	Brinjal	6	7	7	Fruit Borer				Darvaish Muhammad , Old Hasil pur , 5 DNB , Darvaish Muhammad	3	4
					Whitefly				Darvaish Muhammad , Old Hasil pur , 5 DNB , Darvaish Muhammad	4	5
					Jassid				Darvaish Muhammad , Old Hasil pur , 5 DNB , Darvaish Muhammad	2	3
					Army worm				Darvaish Muhammad	1	1
					Mites				Darvaish Muhammad	1	2
	Chillies	3	4	4	Whitefly				Tibba Miani, Sher Garwan, Sahlan, Qaim pur	3	4
					Army worm	Tibba Miani	1	1			
					CICV	Tibba Miani,	1	1			
					Dieback	Bhalla Jhulan , Tibba Miani,	2	3			
	Okra	5	12	12	Whitefly				Uch Gillani , Sanjar	4	11
					Borer				Uch Gillani , Sanjar	2	3
					Jassid				Uch Gillani	1	2
	Tori	3	3	3	Whitefly				Khanqah Sharif,5 DNB , Old Hasil pur	3	3
	Jantar	5	5.5	5.5	Army worm	Mehmood matam, Ahmed Naich	2	3			
					Faw	Mehmood matam, Ahmed Naich	2	2			
	Locerene	5	5.5	5.5	Army worm	13 BC, 64 F , 63 F	3	3.5			
	Sorghum	16	21.5	21.5	Army Worm	Manjhi wala Ghanu wali	2	2			
					FAW	Punnu , Badardin ,33 bc, Pannu	7	8			
Bahawalnaqar	Barseem	49	69								
	Lucern	120	149	6	whitefly				ghumana , gajiyani, 258HL, 224/9R, 19/3R,	5	5
					armyworm	116/M	1	1			
	Mustard	83	104	8	whitefly				114/M, moasam wala , 241/HL,282/HL ghumana ,	5	5
	Sarsoon	41	55		saw fly				ghumana , Laleka 6F.w	3	3
	Brinjal	6	8	8	Fruit Borer				90/5R, 37/3R, 35/3r, 270hr	6	8
					Whitefly	270HR	1	1	90/5R, 37/3R, 35/3r	5	7
					Jassid	270HR	1	1	90/5R, 37/3R, 35/3r	5	7
	Cauliflower	8	10	5	Whitefly				270hr, 35/3r, 46f, 3/1r	6	6
					armyworm	270hr, 35/3r	2	2			
	Cuccmber	2	3								
	Raddish	10	10	4	Whitefly				Kat ganga singh, Shera chitra, 80/1L , motipur	4	4
	Spinach	8	8	4	armyworm	rohana,270hr	2	2			
					Whitefly				rohana,270hr, sheraz pur,soda	4	4
	Onion	2	2								
	Pumpkin	1	1	1	Whitefly				270HR	1	1
	Guava	23	92	42	Antracoese	199/8r, 311hr, jhedua, 281hr, hafizwala, mehmood nagar, 51/4r, said ali , bootva wali,	11	54			
					Fruit Borer				51/4r, mehmood naqar	2	2
					Fruit fly				51/4r, mehmood naqar, 311hr	4	8
	Citrus	30	117	78	Citrus psylla				Basti noshai,, 270hr, 3fw,46f, 210f, 199/8r	6	27

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					Leaf minor				Basti noshai, bootya wali, 207, 140m, 270hr, , 228/9r, 74/4r, 210/9r, Hussain abad, 201/8r, 269hr, 228/9r, 150/2l, 44f, 211/f	21	71
					Fruit fly	211F, 228/9r, 199/8r, bootyawali	5	15	Basti noshai, hussainabad, 74, 75/4r, 150/2l, 1/1r, bootya wali201/8r, 270hr, 269hr, 3fw, 134m, 44,46f, 47, 210f, 199/8r, 210/9r, 211f	16	50
					Withertip	Basti noshai, hussainabad, 74, 75/4r, 150/2l, 1/1r, bootya wali201/8r, 270hr, 269hr, 3fw, 134m, 44,46f, 47, 210f, 199/8r, 210/9r	15	48			
					Decline	74/4r, 44f	2	15			
					Canker	134m, 199/8r, 270hr, 3fw	4	12			
	Mango	17	48	17	Gall midges				Basti Khichia, 211f, 270hr, 10/1r, 209/9R	5	15
					Antracnose	basti kichia, 0/1r, bootya wali, 54f, 211f, 270hrf, 54f, 209/9R	8	17			
					Decline	211f, 270hr, 209/9R	3	4			
	Brinjal	9	12	12	Fruit Borer				Sangla ,26/NP , 31/P,Khan Pur Hakra ,Gotia	9	12
					Jassid				Sangla ,26/NP , 31/P,Khan Pur Hakra ,Gotia	9	12
					White Fly				,26/NP , 31/P,Khan Pur Hakra ,Gotia	7	10
					Downey Mildew	Hakra	1	1			
	Cauliflower	13	16	12	Jassid				Kandy Wali	1	1
					White Fly				Kandy Wali ,Khan Pur ,Hakra ,31/P ,Rais Pathan ,Musa Kanju ,26/NP.Chowk Sawetra	8	8
					Army Worm	Kandy Wali	2	2			
					Downey Mildew	26/NP	2	2			
	Chillies	4	4	4	Thrips				Kandy Wali	1	1
R.Y.Khan					White Fly				Sangla ,rais Pathan ,31/P	3	3
					Downey Mildew	31/P	1	1			
	Onion	1	1	1	Downey Mildew	Trenda Saway Khan	1	1			
	Pumpkin	1	1	1	Jassid				Khan Pur	1	1
					White Fly				Khan Pur	1	1
	Spinach	2	2	1	Downey Mildew	Khan Pur Deh	1	1			
D.G.Khan	Mango	10	26	26	scales				paigah, Basti Jam, Zor mahzara, Thul Pandi, Ghouseabad	6	11
					Galls				paigah, Basti Jam, Zor mahzara, Thul Pandi, Ghouseabad	5	15
					Anthraco nose	Paigah, Ghouseabad, Basti Jam, Mamoori, Malkani, Zor mahzara	7	19			
					Midges				Bast Jam, Wadoor, Paigah, Zor Mahzara, Thul Pandi	5	5
					Hoppers				paigah, wadoor, Basti Jam, Zor mahzara, Thul Pandi, Ghouseabad	6	17
	Citrus	5	48	15	Leaf Miner				Makwal, Thul Pandi, Chak Jalohar	5	15
					Wither Tip	Makwal, Thul Pandi, Chak Jalohar	4	6			
					Citrus Psylla				Makwal, Chak Jalohar	2	5
					White Fly				Sonhara, Tub	4	4
	Spinach	5	5	3	Jassid				Sonhara, Paigah, Zor Mahzara	3	3
	Okra	6	7	7	Whitefly				Kouri Wala, Gadai, Sonhara, Miras Gormani	4	4
					Jassid				Kouri Wala, Gadai, Basti Yaqi, Miras Gormani	4	5
	Pumpkin	7	7	7	Whitefly						
					ABW				Kala, Gadai	2	2
					Mosaic				Khakhi Gharbi	1	1

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					Beetle				basti Malana, Khkahi Gharbi, Samina Gharbi, Chak no 1	4	4
	Onion	1	1	1	Onion Thrips				Paigah	1	1
	Tomato	2	2	2	Jassid						
					Whitefly				Basti Malana, Chak no 1	2	2
					ABW						
	Lucern	12	12	1	White Fly						
					Army worm	Kinhu Wala	1	1			
	Bitter Gourd	2	2	1	Jassid				Khakhi Gharbi	1	1
	Radish	1	1	0							
M. Garh	Mango	30	186	126	Anthracnose	Mahgal Wala, Haez Wala, Sheikh Umer, Warian Wala, Meela Chacha, Qadir Pur, Bandy Shah, Baqir Shah	9	58			
					Gummosis	Mahgal Wala, Meela Chacha, Bandy Shah, Baqir Shah	4	24			
					Decline	Jhalrin, Bandy Shah, Baqir Shah	3	4 Plants			
					Hoppers				Hafeez Wala, Mahgal Wala, Sheikh Umer, Bandy Shah, Baqir Shah Ghalwan	7	41
					Scales				Hafeez Wala, Mahgal Wala, Bandy Shah, Baqir Shah	4	22
					Galls				Mahgal Wala, Bandy Shah	4	15
					Midges				Hafeez Wala, Mahgal Wala, Sheikh Umer, Essan Wala, Bandy Shah	5	35
	Guava	15	38	33	Anthracnose	Piro Wali, Fateh Pur, Bandy Shah, Shehr Sultan III, Bair Band, Hafeez Wala	5	11			
					Decline	Shehr Sultan I	1	3			
					Fruit Fly				Pirowali, Fatehpur, Bandy Shah, Shehr Sultan-III, Mehgal Wala, Malook, Hafez Wala, 531/TDA. 551/TDA	10	25
	Citrus	18	63	63	Fruit Fly	Bandy Shah	1	1	Fateh Pur, Sher Sultan III & I, Makwal, Mahgal Wala, Malook Wala, Hafeez Wala, 531TDA, 551TDA	9	24
					Leaf Miner				Bakaini, Wains, Meela Chaha, Tibi Arain, Bandy Shah, Alipur, Bagh Wali, Rakh Khanpur, 536 TDA	10	42
					Psylla				Wains, Jharin, Alipur, Baqir Shah, Tibi Arain, Bagh Wali, 536TDA	8	16
					Withertip	Bakini, Wains, Meela Chacha, Tibi Arain, Alipur, Bagh Wali, Rakh Khan Pur	9	20			
					Canker	Tibi Arain, Makhan Bela, Baqir Shah, Rakh Khanpur	5	5			
					Gumosis	Dinga Korai, Wains, Meela Chacha, Makhan Bela, Baqir Shah	5	31			
					Scab	Bandy Shah	1	1			
					Decline	Wains	1	2 Plants			
	Brinjal	5	5	5	WF				Latti, Ghalwan, Shahr Sultan	5	5
					Jassid				Ghalwan	1	1
	Okra	7	9	9	WF				,Alipur, Shahr Sutan, Kot Adu, Shah Jamal	7	9
					Jassid				Usman Korea	2	2
	Pumpkin	5	5	1	WF				Taleeri	1	1
Rajanpur	Chillies	2	2								
	Cucumber	2	4								
	Onion	6	7								
	Pumpkin	2	2	1	Red Pumpkin Beetle				Patti Qazi	1	1
	Spinach	1	1								
	Brinjal	2	2								
	Cauliflower	4	6	1	Jassid				Roihan	1	1

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	Carrot	3	5								
	Berseem	3	4								
	Lucern	5	7	2	Aphid				Kotla Mughlan, M. Pur-II	2	2
	Jantar	21	22	1	Army Worm	Kotla Lundan	1	1			
	Mango	9	31	18	Anthraconose	Mud Gola, Wang, Mutafiq Mazari	4	13			
					Gummosis	Basti Phalli, Mutafiq Mazari, Wang, Shah Garh	4	14			
					Decline	Wang	1	1 plant			
Layyah	LUCERN	19	29	7	Toka				366, 408, 143, 231 TDA	5	6
					Army Worm	480 TDA	1	1			
	Citrus	40	207	80	Leaf Miner				116 TDA, 91 TDA, 94 ML, 96 ML, 231 TDA, 397 TDA, 162, 431, 144 TDA, 152, 143, 119 TDA, 366, 329, 309 TDA	17	47
					Fruit Fly				341. 168. 419, 431, 231, 366, 309 TDA, 94 ML	9	19
					Wither Tip	116 TDA, 94 ML, 231 TDA, 397, 172, TDA, 152, 119, 309 TDA	9	28			
					Canker	116 TDA, 91 TDA, ML, 96 ML, 231 TDA, 172, , 143, 144, 152.119, 309 TDA, 366 TDA	13	41			
					Gummosis	91 TDA, 94 ML, 397, 144, 119, 309 TDA	6	23			
					Slow Decline	94 ML, 96 ML, 397, , 309/TDA	6	8 Plants			
Lahore	Berseem	18	87	0							
	Bitter gourd	1	1	0							
	Cabbage	1	2	0							
	Capsicum	5	22	5	Aphid				Karol, Nano Dogar	2	5
	Corriander	2	6	0							
	Carrot	1	10	0							
	Cauliflower	4	11	0							
	Fenugreek	4	11	0							
	Pumpkin	3	4	0							
	Sponge gourd	1	1	0							
	Squash	2	3	0							
	Spinach	1	3	0							
	Turnip	5	11	0							
Kasur	Arvi	4	11	0							
	Berseem	11	14	0							
	Cabbage	7	13	4	Cabbage Butterfly				Cheena Hithard, Rohe wala, Narmal k, Veer k kohna	4	4
	Cauliflower	3	5	2	Armyworm	Daban	1	2			
	Chillies	8	10	1	Curl Virus	Laddykey	1	1			
	Corriander	2	3	0							
	Jaman	1	1	0							
	Fenugreek	1	6	6	Root rot	Phool Naqar	1	6			
	Onion	5	7	2	Purple Blotch, Aphid	Talwar Post	1	1	carkabad	1	1
	Peas	1	2	2	Root rot	Chak # 46	1	2			
	Pumpkin	2	2	2	Downy mildew	Jamber, Bunga mala	2	2			
	Raddish	2	3	0							
	Spinach	2	3	0							
	Sponge gourd	1	2	0							
	Turnip	1	10	0							
Sheikhupura	Berseem	58	132	0							
	Pumpkin	1	1	0							
	Sweat Potato	2	5	2	Armyworm	Germula	1	2			
	Carrot	1	1	0							
	Strawberry	12	31	0							
	Spinach	2	2	0							
	Turnip	3	3	0							
	Raddish	2	2	0							
	Corriander	1	1	0							
	Mongre	4	4	1	Aphid				Mirza Virkan	1	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
	Peas	5	17	0							
	Brinjal	1	1	0							
Nankana Sahib	Cauliflower	3	17	1.5	Armyworm	Dhoor Kot	1	1.5			
	Spinach	6	5.25	3	Armyworm	Dhoor Kot	1	3			
	Spinach			0.5	Armyworm	Chak 84	1	0.5			
	Spinach			0.25	Armyworm	123RB	1	0.25			
	Berseem	21	22	2	Armyworm	46RB, 43RB	2	2			
	Raddish	1	1	0							
	Cabbage	4	1	0.25	Armyworm	290RB	1	0.25			
	Corriander	2	0.5	0							
	Peas	1	0.25	0							
Gujranwala	Berseem	44	63	0							
	Okra	1	2	0							
	Peas	2	4.5	0							
	Raddish	1	1	0							
	Sugarcane	4	2.5	0							
	Turnip	1	4	0							
Sialkot	Berseem	61	99.8	4	Toka				(Rasool Pur)(Ramkay) (Poorab)(Kul Baiwa)	4	4
	Sugarcane	3	3	2	Toka				(Bharoki)(Bharoki)	2	2
Narowal	Peas	14	17	0							
	Raddish	3	2	0							
	Turnip	3	2	0							
	Garlic	4	5	0							
	Sugarcane	5	18	0							
	Brassica	2	2	0							
	Berseem	23	15	0							
Hafizabad	Sugarcane	5	4	0							
	Berseem	58	67	0							
	Sponge gourd	3	1	0							
M.B.Din	Berseem	30	29	0							
	Turnip	1	0.25	0							
	Raddish	1	0.25	0							
	Cabbage	1	0.5	0							
Guirat	Berseem	83	73.25	0							
	Cauliflower	2	2	0							
	Garlic	3	1.75	0							
	Napier Grass	3	4	2	Toka				Shadi Wal	1	2
	Oat	1	0.5	0							
	Peas	2	14.5	0							
	Pumpkin	1	2.5	0							
	Raddish	2	5	0							
	Sugarcane	47	42.75	3.5	Red Rot	Shadiwal, lala Chak , sada Chak, Chak Mubarak	4	3.5			
	Sugarcane			5.5	Whitefly	Nat tiba, Qula Chor, sook Kalan, Shadiwal, Chand, Tarikha				6	5.5
	Sugarcane			3.75	Toka	Qula Chor, Sada Chak, Chak Mubarak, Khasoo Nika				4	3.75
	Apple gourd	1	14	0							
	Wheat	5	56	0							
Chiniot	Berseem	39	67	0							
	Canola	1	4	0							
	Carrot	1	25	0							
	Mustard	4	27	0							
	Peas	8	37	0							
Faisalabad	Berseem	96	119.1	1	Armyworm	129 GB	1	1			
	Brinjal	3	1.8	1.4	Fruit Borer				531, 530 GB	2	1.4
	Brinjal			0.4	Whitefly				530 GB	1	0.4
	Cabbage	1	0.5	0							
	Canola	26	46	0							
	Carrot	6	18	0							
	Beet Root			0							
	Cauliflower	6	25	0							
	Corriander	1	0.6	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
	Garlic	2	3	0						
	Lucern	1	0.5	0						
	Mustard	3	4	0						
	Okra	2	0.6	0						
	Cucumber			0						
	Fenugreek			0						
	Grapes			0						
	Napier Grass			0						
	Okra			0						
	Pumpkin			0						
	Raddish			0						
	Raya	5	11	0						
	Turnip			0						
	Spinach			0						
	Sponge gourd			0						
TT Singh	okra	7	11	0						
	Chillies	4	24	0						
	Cucumber	2	10	0						
	Mustard	39	54	0						
	Berseem	106	124	0						
	Cabbage	2	2	0						
	Tobbaco	1	1	0						
	Peas	2	7	0						
	Carrot	1	1	0						
	Bitter gourd	2	6	0						
Sargodha	Lucern	8	20	0						
	Berseem	109	175.5	0						
	Carrot	2	0.5	0						
	Bitter gourd	1	0.5	0						
	Raddish	3	1.25	0						
	Corriander	1	0.25	0						
	Spinach	2	4	0						
	Pumpkin	1	0.5	0						
	Turnip	1	0.5	0						
	Oat	10	15	0						
	Sponge gourd	1	0.5	0						
	Tomato	1	0.5	0						
Khushab	Berseem	19	14.5	1.5	Aphid			Haddali, Shumar	2	1.5
	Raddish	3	2	0						
	Cauliflower	4	1	0.25	Aphid			Shumar	1	0.25
	Spinach	5	2.25	0						
Mianwali	Berseem	18	20	0						
	Oat	7	8	0						
	Turnip	1	0-4	0						
	Raddish	1	0-2	0						
Bhakkar	Cabbage	1	1	0						
	Berseem	51	49.1	0						
	canola	47	140	0						
	Carrot	2	0.2	0						
	Garlic	2	0.6	0						
	lucern	49	50.3	0						
	mustard	23	47.5	0						
	oat	3	3	0						
	Raya	10	16	0						
	Raddish	2	0.3	0						
	Brassica	1	1	0						
Rawalpindi	Apple	1	0.1	0						
	Apricot	4	1.2	0						
	Arvi	2	0.3	0						
	Beet Root	3	0.3	0.1	Leaf spot	Jalala	1	0.1		
	Capsicum	5	0.9	0						
	Berseem	1	0.1	0						
	Brinjal	5	0.8	0.1	Fruit borer			Tarahia	1	0.1
	Cabbage	6	1	0						

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	Cauliflower	34	13	0.3	Leaf spot	Khuram paracha, Farooq e azam, Ganqu Juma	3	0.3			
	Cauliflower			0.5	Aphid				Khuram paracha, Farooq e azam, Ganqu Juma	5	0.5
	Cauliflower			0.2	Armyworm	Gangu Juma, Mohra shah wali shah	2	0.2			
	Cauliflower			0.7	Cabbage butterfly				Channi, Kandhar, Aliot	4	0.7
	Chiko	1	0.1	0							
	Chillies	5	0.8	0.2	Anthraconose				Dhalla, Mohra khatran	2	0.2
	Chillies			0.1	Fusarium wilt	Mohra Khatran	1	0.1			
	Corriander	15	1.5	0							
	Falsa	1	0.1	0							
	Fenugreek	3	1.5	0							
	Fenugreek	6	0.9	0							
	Fig	2	0.2	0							
	Garlic	23	4.3	0.1	Snails	Gangu Jumma	1	0.1			
	Garlic			0.4	Thrips				Gangu Juma, Mohra shah wali shah, Khuram aracha, Jalala	4	0.4
	Grapes	10	1.6	0							
	Lemon	4	0.7	0							
	Louqat	7	0.9	0.1	Leaf spot	Usman khattar	1	0.1			
	Litchi	3	0.4	0							
	Mint	10	1	0							
	Mustard	9	1.6	0.6	Aphid				Channi, Aliot	3	0.6
	Oat	7	4.6	0							
	Onion	12	1.8	0.2	Thrips				Jalala, Thatha khali	2	0.2
	Peach	7	1.1	0.1	Peach leaf curl virus	Goadho	1	0.1			
	Peach			0.1	Gummosis	Usman khattar	1	0.1			
	Pear	2	0.2	0							
	Peas	1	0.2	0							
	Plum	5	0.8	0							
	Pomegranate	5	0.6	0							
	Raddish	16	2.1	0							
	Rapeseed	1	0.1	0							
	Rose	1	0.1	0							
	Shatala	1	0.1	0							
	Spinach	32	5.1	0							
	Tomato	6	0.8	0							
	Turnip	25	4.8	0							
Chakwal	Beet Root	2	0.25	0							
	Berseem	30	13.125	0							
	Brinjal	2	0.625	0							
	Capsicum	3	1	0							
	Carrot	8	2.75	0							
	Cauliflower	18	17.875	0.25	Armyworm	Kot sarang, Dhok Gorja	2	0.25			
	Chillies	4	9.625	0							
	Corriander	9	1.75	0							
	Cucumber	1	10	0							
	Fenugreek	1	0.125	0							
	Garlic	15	7.625	0.25	Thrips				Kot sarang, Bheen	2	0.25
	Gram	1	3	0							
	Lettuce	1	0.125	0							
	Louqat	1	1	0							
	Lucern	1	0.5	0							
	Mustard	22	38.375	0.375	Aphids				Wasnaal, Bheen	3	0.375
	Oat	42	16.5	0							
	Okra	1	0.125	0							
	Onion	20	27.125	0							
	Peach	1	0.125	0							
	Peas	4	0.5	0.25	Aphid				Dhok Sultan, Munara	2	0.25
	Pumpkin	3	1	0							
	Raddish	17	4.625	0							

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	Spinach	16	3.125	0							
	Sugarcane	1	0.125	0							
	Tara mira	2	1.125	0							
	Apple gourd	4	0.75	0							
	Tomato	12	20	0							
	Turnip	14	4.25	0							
	Wheat	12	57.75	0							
Jhelum	Capsicum	6	3.5	0							
	Brinjal	5	1.625	0							
	Cauliflower	6	2.95	0.25	Cabbage Semilopper				Sanghoi, Loota	2	0.25
	Corriander	8	1.125	0							
	Fenugreek	2	0.25	0							
	Garlic	3	0.375	0							
	Mint	1	0.125	0							
	Mustard	13	7.75	0.125	Mustard caterpillar				Loota	1	0.125
	Mustard			0.125	Hairy Caterpillar				Loota	1	0.125
	Mustard			0.125	Aphid				Wataliyan	1	0.125
	Peas	8	8.25	0							
	Raddish	7	3.25	0							
	Spinach	8	5	0.25	Leaf spot	Sanghoi, Badu	2	0.25			
	Sugarcane	12	18	0							
	Turnip	11	3.75	0							
	Wheat	5	5	0							
Attock	Pumpkin	1	0.1	0							
	Almond	1	0.01	0							
	Apple	1	0.01	0							
	Arvi	4	0.16	0							
	Bitter gourd	1	0.01	0							
	Brinjal	4	0.43	0.12	Fruit Borer				Saman	2	0.12
	Carrot	1	1.5	0							
	Chillies	5	0.33	0							
	Corriander	8	9.85	0							
	Cucumber	1	0.4	0							
	Falsa	1	0.01	0							
	Fodder	11	4.23	0							
	Sponge gourd	1	0.1	0.1	Downy mildew	Saman	1	0.1			
	Grapes	2	4	0							
	Pumpkin	1	0.5	0							
	Louqat	1	0.01	0							
	Fenugreek	4	1.6	0							
	Mint	3	0.04	0							
	Mustard	5	2.51	0							
	Onion	1	2.5	0							
	Peach	1	0.01	0							
	Persimon	1	0.02	0							
	Plum	1	0.02	0							
	Pumpkin	3	0.43	0.1	Leaf spot	Saman	1	0.1			
	Raddish	2	0.15	0							
	Spinach	6	3.2	0							
	Turnip	3	1.55	0							
<b>Total</b>		<b>3274</b>	<b>6734.6</b>	<b>2445.4</b>			<b>507</b>	<b>3279.3</b>		<b>593</b>	<b>3039.1</b>