

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 2ND FORTNIGHT OF NOVEMBER, 2018

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	58	891	620	Galls				Bibi Pur, Jalalabad, Gul Muhammad Wala, Bahu Wala, Qadir Pur Ran, Mangay Hatti, Sultan Pur, Sikanderabad, Gardez Pur, Khan Pur Qazian, Baghrain, Behli Sharif, Shadi Kachala	14	147
					Scales				Nawab Pur, 2/T, Bhkal Bhair, Qadir pur Ran, 5 Faiz, Sultan Pur, Sher shah, Khan Pur Qazian, Soman, Bahghrain, Jhangji, Bahadar Pur, Shujat Pur, Behli Sharif	14	161
					Anthraxnose	Bosan, Jhoke Lashkar Pur, Qadir Pur Ran, Jampur, Sultan Pur, Sikanderabad, Panjani, Khan Pur Qazian, Baghrain, Jhangji, Behli Sharif, Shadi Kachala	16	117			
					Gummosis	Bibi Pur, Jhoke Lashkar Pur, Farid Pur, Qadir Pur Ran, Mangay Hatti, Sarwar Sah Kot, Sultan Pur, Sher Shah, Khan Pur Qazian, Baghrain, Bahadar Pur, Mian Pur Belay Wala, Shadi Kachala	15	198			
					Quick Decline	Gul Muhammad Wala, Qadir Pur Ran, Khan Pur Qazian, Baghrain, Behli Sharif, Shadi Kachala	6	6			
	Citrus	25	256	187	Leaf Miner				Kabir Pur, Jhoke Lashkar Pur, 2/T, Kirpal Pur, Tahirabad, 5 Faiz, Basti Mithu, Gajju Hatta, Obara Janubi, Ali Pur Sadat, Bahadar Pur, Kanhun	12	94
					Wither Tip	Labar, 2/T, Bahu Wala, Qadir Pur Ran, Jampur, Basti Mithu, Ali Pur Sadat, Bahadar Pur	10	102			
					Gummosis	11 Faiz, 2/T, Bahu Wala, Kotla Raham Ali, Jampur, Gajju Hatta, Basti Mithu, Ali Pur Sadat, Bahadar Pur	9	78			
					Citrus Canker	11 Faiz, 2/T, Kirpal Pur, 5 Faiz, Gajju Hatta, Basti Mithu, Bahadar Pur, Kanhun	8	53			
					Slow Decline	Bahu Wala, Jampur, Basti Mithu, Ali Pur sadat	4	4			
	Brinjal	6	10	7	Fruit Borer				Labar, Bahawal Pur Sukha, Wan Chatta, Mochi Pura, Bahadar Pur	5	5
					Jassid				Bahawal Pur Sukha, Mochi Pura	2	2
	Chillies	13	55	17	Whitefly				Baqir Pur, Jampur, Labar, Bahawal Pur Sukha	4	9
					Collar Rot	Baqir Pur, Jungle Jaswant Garh, Lar	3	8			
	Cauliflower	9	15	7	Armyworm	Mukhdoom Rashed, Kayan Pur, Jalal Pur, Bahadar Pur, Sabra, Theklan	7	7			
	Cabbage	6	9	3	Armyworm	Mochi Pura, Basti Mithu Gharbi, Talkot	3	3			
	Carrot	3	7	4	Whitefly				Mochi Pura	2	4
	Radish	3	4	1	Whitefly				Fatwal Pur	1	1
	Spinach	8	9	5	Whitefly				Jahan Pur, Jalal Pur, Theklan	3	3
					Armyworm	Rangeel Pur, Basti Lang	2	2			
	Potato	5	141	9	Whitefly				Bahu Wala, Jali Wahin, Kotla Raham Ali, 5 Faiz	4	9
	Pumpkin	3	3	2	Whitefly				Rangeel Pur, Dhondo	2	2
	Peas	4	6	3	Whitefly				Kayan Pur, Labar	2	3
	Onion	4	5	2	Thrips				Bahawal Pur Sukha, Basti Mithu	2	2
	Bitter Gourd	3	4	0							
	Turnip	4	4	3	Whitefly				Feroze Pur, Koti Niabat, Basti Lang	3	3

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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
	Maize	20	57	11	Borer				Ghariaala, Jhoke Gammu , Mochi Pura,Sianderabad, Jalal Pur	7	11
	Barseem	60	100	17	Armyworm	Baqir Pur, Kirpal Pur, Qasba Maral, Lar, Mochi Pura,Chajju Shah, Daira Pur,Khakhi Qomay	8	8			
					Whitefly				Rakh Arbi, Naurangabad,Kayan Pur, Sanghri, Haifz Wala, Kotli Adil, Bahadar Pur, Khakhi Qomay	8	9
	Strawberry	3	3	2	Weevil				Jalal Pur Khakhi	2	2
Khanewal	Barseem	210	402								
	Maize	56	106	1	Borer				Kundan Kassi	1	1
	Sarsoo, Raya	52	88								
	Canola	36	195								
	Lucern	16	24								
	Mango	35	357	130	Anthraxnose	27,30,33,43,66,151/10R, Mastpur, Norang Shah, Tulamba	11	79			
					Scales				30,66,15110R, 124,45/15L, 132/16L, Tulamba	7	34
	Citrus	26	226	107	Leaf Miner				96/10R, Norang Shah, 14 V, 44/15L, 124/15L, 127/15L, 105/15L, 3/8R, 132/16L, 15/8BR	12	107
					Wither Tip	96/10R, Kot Bahara, Hajipur, Shamkot, Pull chanwan, 44, 124,105,127/15L, 3/8R	11	108			
					Citrus Canker	3/8R, 127/15L	2	17			
					Slow Decline	44/15L	1	5			
	Cauliflower	13	29								
	Carrot	8	14								
	Chillies	2	3								
	Radish	6	6								
	Spinach	7	7								
	Fenugreek	2	2								
	Turnip	5	8								
	Cucumber	1	1								
	Peas	21	54								
	Potato	11	60	2	Jassid	Sultanabad, 112/15L, 126/15L, 130/15L, 45/15L, 42/15L					
					Whitefly	112/15L, 45/15L					
Vehari	Coriander	3	3								
	Onion	7	17								
	Falsa	3	9								
	Guava	3	15								
	Maize	5	136								
	Cauliflower	15	62	6	Jassid				329/EB	1	6
	Potato	26	466	318	Jassid				39/WB, Faizwah, Tibba Jamal, Ratta Tiba, 539/EB, 253/EB, 225/EB, 449/EB, 213/EB, 221/EB, 269/EB	13	318
					Whitefly				Faizwah, 449/EB	2	75
	Cucumber	1	6								
	Brinjal	3	5	3	Fruit Borer				Zoorkot	1	1
					Jassid				Saher, 98/EB	2	3
	Barseem	304	520	4	Armyworm	105/WB, 18/WB	2	4			
	Okra	1	1								
	Fodder	13	19								
	Peas	1	6								
	Sarsoo, Raya	11	49								
	Spinach	1	1								
	Sarsoo, Raya	5	77	10	Armyworm	218/EB	1	10			
	Green Beans	3	3								
	Mango	11	383	383	Scales				Sargana, Sahib Ali,Tiba Sultan pur	3	230
					Galls				Sargana, Sahib Ali, Tiba Sultan pur,Alampur,457/EB	10	375
					Anthraxnose	Sargana, SahibAli,Tiba Sultan pur, Alampur.457/EB	11	383			
	Citrus	20	140	140	Citrus Psylla				Jangle Barali.537/Eb,97/wb,166/wb,202/wb,tiba sultan pur.405/EB	10	39

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					Leaf Miner				122/Eb,449/EB, 375/EBJangle Barali.537/Eb,97/wb,166/wb,202/wb,tiba sultan pur.405/eb	118	14
					Fruit fly				537/EB	1	25
					Wither Tip		20	140	122/Eb,449/EB, 375/EBJangle Barali.537/Eb,97/wb,166/wb,202/wb,tiba sultan pur.405/eb		
Lodhran	Mango	22	296	190	Galls				Dera Jand, Sumra, 20/M, 301/WB, Ladha Bohar, 233/WB, Jumrani Wah, Masa Kotha	10	80
					Anthraxnose	Dera Jand, Sumra, 20/M, 301/WB, Ladha Bohar, 233/WB, Jumrani Wah, Masa Kotha, Bhutaji, Jallah Arrain, 293/WB, 340/WB, 352/WB, Noor Shah Gillani	22	190			
					Quick Decline	Sumra, 301/Wb, 340/WB	4	7			
	Citrus	26	231	177	Leaf Miner				Mundhali, Kallu Wala, Sumra, 20/M, Arwar Wala, Jallah Arrain, 339/WB, 376/WB, 293/WB, 15/M< 343/WB, Ladha Bohar, Pakka, Naseer Di Wahin, Hardo Taheem	18	113
					Wither Tip	Mundhali, Kallu Wala, Sumra, 20/M, Arwar Wala, Jallah Arrain, 339/WB, 376/WB, 293/WB, 15/M< 343/WB, Ladha Bohar, Pakka, Naseer Di Wahin, Hardo Taheem, Manjha Kotla, 233/WB, 319/WB, Jallah Arrain, 348/WB	26	177			
					Slow Decline	15/M, 233/WB, Ladha Bohar, 293/WB	4	8			
	Bitter Gourd	1	1	1	Whitefly				Thada Taheem	1	1
	Brinjal	7	8	8	Jassid				Municipal Committee, 239/WB, Dhanote, Rappar	7	8
					Whitefly				Municipal Committee, 239/WB, Dhanote, Rappar	7	8
					Fruit Borer				Municipal Committee, 239/WB	2	2
	Cauliflower	14	21	21	Armyworm	Municipal Committee, Lodhran, 303/WB, 343/WB, 231/WB, Pacca, Kehror Pacca	8	13			
					Whitefly				Municipal Committee, 303/WB, Jallah Arrain, 343/WB, Pacca, Kehror Pacca, Sarav	8	12
	Chillies	2	2	-	-						
	Cucumber	18	87	34	Whitefly				Municipal Committee, Thada Taheem, Makhdoom Aali, Dhanote	10	34
					Downy Mildew	Thad Taheem, Dhanote	5	18			
	Spong Gourd	2	4	4	Whitefly				Dhanote	2	4
	Onion	3	5	5	Thrips				Municipal Committee, hada Taheem, Dhanote	3	5
					Downy Mildew	Thada Taheem	1	1			
	Peas	1	1	1	Whitefly				343/WB	1	1
	Potato	4	28	28	Jassid	Kallu Wala	1	5	Hardo Taheem	3	23
					Whitefly				Hardo Taheem, Kallu Wala	4	28
	Spinach	4	4	4	Armyworm	Municipal Committee, 231/WB	2	2			
					Whitefly				Makhdoom Ali, 343/WB	2	2

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	Barseem	134	166	45	Whitefly				Sikandar Wala, Shair Pur, Maik Pur, Rukan Pur, Raja Pur, Rawani, Wahi Ali Arrain, Kallu Wala, 89/M, Dera Jand, Wahi Motan Mal, Kot Haji, Azeem Abad, 299/WB, 241/WB, 341/WB, 351/WB, 340/WB, 291/WB, Dunya Pur, 9/M, Qutab Pur, Hardo Taheem, Lal Baghali, Ali Pur Kanju, Chowki Masti Khan, Arya, Hamid Pur, Jumrani Wah, Bahar Di Wabin	34	45
	Lucern	6	56	3	Whitefly				Wahi No, Din Pur	2	3
	Maize	23	128	24	Jassid				Ali Pur Kanju, Hamid Pur	4	24
Sahiwal	Citrus	5	36	9	Leaf Miner				151/9L, 111/7R	3	2
					Wither Tip	88/6R, 111/7R, Old Cci, 13/14L	7	4			
	Mango	5	23	4	Anthracnose	180/9L, 113/12L, 115/12L, 151/9L, 13/14L, 41/14L	4	6			
	Sorghum	4	5								
	Barseem	33	44								
	Guava	7	23	5	Fruit fly				113/12L	1	1
					Anthracnose	180/9L, 113/9L, 115/9L	5	3			
	Cauliflower	6	12	2	Jassid	85/6R, 40/12L	2	2			
	Spinach	2	7								
	Turnip	2	4								
	Carrot	10	12								
	Radish	3	4								
	Potato	59	591	39	Jassid				139/9L, 151/9L, 148/9L, 142/9L, 189/9L, 145/9L, 181/9L, 177/9L, 105/7R, 180/9L, 36/12L, 108/12L, 39/12L, 174/9L, 175/9L	28	15
					Whitefly				22/11L, 156/9L, 150/9L, 143/9L, 149/9L, 105/7R, 36/12L, 109/12L, 38/12L, 174/9L, 92/11L	15	11
	Canola	9	49	2	Whitefly				78/5L, 9/11L	2	2
	Gram	2	4	1	ABW				9/11L	1	1
	Coriander	4	7								
	Methi	1	1								
	Peas	6	20	3	Jassid				53/GD, 9/11L, 108/7R	3	3
					Whitefly				108/7R	1	1
Pakpattan	Peas	3	4	4	Whitefly				Kahan Singh, Chack Bhadav	4	2
	Pumpkin	3	3	1	Jassid				37/SP	1	1
					Whitefly				37/SP	1	1
	Cauliflower	2	3	3	Armyworm	Kundan Lal	1	1			
					Whitefly				Bari Rakh	2	1
	Chillies	1	1	1	Jassid				Bari Rakh	1	1
					Whitefly				Bari Rakh	1	1
					Wilt	Bari Rakh	1	1			
	Carrot	1	1								
	Potato	30	145	40	Whitefly				37/SP, Kalyanwala, kanipur, Naqsha, Bali kot	24	5
					Jassid				Kalyanwal, Bali Kot, Naqsha, 339/EB, 34/EB, Touraiz Rath	30	6
	Barseem	12	17								
	Guava	2	14	14	Fruit fly						
	Mango	2	18	18	Anthracnose	Kahan Singh, Noor Pur	18	2			
					Malformation	Kahan Singh, Noor Pur	18	2			
	Citrus	2	18	18	Wither Tip	Kahan Singh, Shear Jelani	18	2			
Okara	Potato	42	621	-	-	-	-	-	-	-	-
	Spinach	1	1	-	-	-	-	-	-	-	-
	Chillies	4	7	-	-	-	-	-	-	-	-
	Carrot	3	7	-	-	-	-	-	-	-	-
	Tomato	1	4	-	-	-	-	-	-	-	-
	Cucumber	1	3	-	-	-	-	-	-	-	-
	Sorghum	22	48	2	Borer	-	-	-	Shah Pur, Sher Garh	2	2
	Citrus	5	33	5	Wither Tip	27/2L	5	1			
	Mango	5	22	2	Anthracnose	35/2R	2	1			
	Guava	7	37	-	-	-	-	-			
	Grapes	3	5	-	-	-	-	-			

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	Lemon	1	1	-	-	-	-	-	-	-	
Bahawalpur	Mango	52	568	568	Hopper	-	-	-	Ramzan Joya, Musa Khokhar, Mehrab Wala, Tibbi Izat	4	25
					Scales	-	-	-	Nushera, Sanjar, Kot Dadu Ghallu, Ramzan Joya, Musa Khokha, Mehrab Wala, Tibbi Izat, Kotla Musa Khan, Faiz pur Wahi Qadir Dina, Tibbi Dakhwan, 154,155/NP, 98/DNB, 92/DNB, Shah Pur, Aara Budhu, 147/M.	21	230
					Galls	-	-	-	Fattu Wali, Nushera, Rama, Gul Dera, Khanqah Sharif, Jamrani Kohna, Kot Dadu Ghallu, Gulan Lar, Ramzan Joya, Musa Khokhar, Mehrab Wala, Tibbi Dakhwan, Tibbi Izat, Kotla Musa Khan, Malkani, Wahi Qadir Dina, 154.155/NP, 47.46.42/DNB, 51,91,68/DB, 153/M, Shah pur, 68, 71/F, Aara Budhu, 147/M.	37	362
					Anthraxnose	Khanqah Sharif, Jamrani Kona, Kt Dadu Ghallu, , Musa Khokhar, Mehrab Wala, Tibbi Izat, Faiz pur, 47.98, 46.42/DNB, 40, 51, 91, 68/DB, 153/M, Shah Pur, 68, 71/F, Aara Budhu, 147/M.	51	558			
					Malformation	Khanqah Sharif, Nushera, Rama, Gul Dera, Sanjar, Jamrani Kohna, Fattu Wali, Kot Dadu Ghallu, Gulan Lar, Ramzan Joya, Musa Khokhar, Mehrab Wala, Tibbi Dakhwan, Tibbi Izat, Kotla Musa Khan, Malkani, Faiz pur, Tibbi Izat, Wahi Qadir Dina, 154.155/NP, 47.98, 46.42/DNB, 40, 51, 91, 68/DB, 153/M, Shah Pur, 68, 71/F, Aara Budhu, 147/M.	24	225			
					Quick Decline	Khanqah Sahrif, Kot Dadu Ghallu, Tibbi Izat, 68/F, Aara Budhu, Shah Pur, 71/F, 147/M.	8	14			
	Citrus	24	176	176	Citrus Psylla				Rama, Hout Wala, Uch Mughlan, Sarwar Abad.	4	54
					Leaf Miner		-	-	Rama, Hout Wala, Fattu Wali, Karpal, Sanjar, Noor Aaraien, Uch Mughlan, Sarwar Abad, 88/DB, 39/DNB,138/DB, 41/DNB, 93, 68/DB, 153/M, 89/F, Qaim Pur, 147/M, 182, 165, 143/M.	22	171
					Fruit fly				Rama, Hout Wala, Karpal, Sanjar, 88/DB, 39/DNB, 41/DNB, 93/DB, 68/DB, 154/M, 89 F, Qaim Pur, 187/M, 182, 165, 143/M.	17	118
					Wither Tip	Rama, Hout Wala, Fattu Wali, Karpal, Sanjar, Noor Aaraien, Uch Mughlan, Sarwar Abad, 88/DB, 39, 138, 41/DNB, 93, 68/DB, 154/M, Badar Din, 89/F, Qaim Pur, 187, 182/M, 165, 143/M.	24	176			
					Citrus Canker	88/DB, 39/DNB, 138/DB, 41/DNB, 93, 68/DB, Qaim Pur, 143/M.	9	54			
					Gummosis	138/DB	1	3			
					Slow Decline	154/M, 165/M, 187/M, 182/M	4	9			
	Brinjal	14	18	18	Fruit Borer				Vislan, Wahi Qadir Dina, Muhammad Bux Mahar, 5/DNB, Old Hasilpur.	10	13
					Jassid	Wahi Qadir Dina, Muhamamd Bux Mahar, Old Hasilpur	4	5	Vislan, Dera Izat, Wahi Qadir Dina. Old Hasilpur.	6	9

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					Whitefly	Muhamamd Bux Mahar, Wahi Qadir Dina	4	5	Vislan, Dera Izat, Wahi Qadir Dina. 5/DNB, Old Hasilpur.	10	13
	Cabbage	4	4	4	Armyworm	Bindra, Vislan, Wahi Qadir Dina	3	3			
	Cabbage		1	1	Whitefly				Bindra	1	1
	Carrot	1	1	0							
	Cauliflower	23	48	48	Armyworm	Bindra, Vislan, Bhinda Dakhli, Wahi Qadir Dina, Old Hasilpur, 102/DB	13	37			
					Whitefly				Bindra, Muhammad Bux Mahar, Old Hasilpur	10	23
	Chillies	3	8	8	Whitefly				Sahlan, Qaim Pur	2	7
					Virus	Qaim Pur.	1	2			
	Coriander	1	1								
	Onion	2	2	2	Thrips				Wahi Qadir Dina	2	2
	Potato	6	35	35	Jassid				Chodia	2	15
	Potato	6	35	35	Whitefly				Bhinda Dakhli, Vislan, Chodia.	6	35
	Spinach	7	7	7	Armyworm	Muhammad Bux Mahar	1	1			
									Bindra, Muhammad Bux, Mhar, 6/DNB, 107/DB, 140/DB	7	7
	Pumpkin	1	1	1	Whitefly				140/DB	1	1
	Radish	1	1	1	Whitefly				Vislan	1	1
	Spong Gourd	1	1	1	Jassid	-	-	-	Bindra	1	1
	Turnip	1	1								
	Barseem	57	72	32	Armyworm	112/DNB	1	2			
	Barseem	57	72	72	Whitefly				4/BC, 31/BC, Fattu Wali, 10/BC, 8/BC, Derawar Wah, Derawar Wah, Pannu, Sanjar, Mari Qasim Shah, 3/BC, 10/BC, Wahi Qadir Dina, 112/DNB, 17/DNB, 108/DB, Syed Imam Shah, Ramali, Sheikh Wahin, Noor Pur, Badar Din, Talhar, Biani, Qaim Pur, 21/FW.	29	31
	Lucern	2	2	2	Whitefly				153/M, 156/M	2	2
	Maize	20	70	17	Stem Borer				Bindra, Chohan, 165/M.	5	17
	Mustard	13	52	25	Whitefly				Qaim Pur, 182/M, 198/M, 186/M, 143/M	7	25
	Oat	3	4	4					Qaim Pur	1	2
	Sarsoo, Raya	11	31	5	Armyworm	70/DB	1	2			
					Whitefly				13/BC, 86/DB, 47/DNB, 117/DNB	4	13
	Sorghum	3	3	3	Borer	-	-	-	5/BC, 33/BC, Bindra	3	3
Bahawalnagar	Brinjal	8	9								
	Cabbage	4	5								
	Carrot	6	4.5	3.5	Whitefly				Dhani Mani Ram, Nmehmood Nagar, Dabbar Shakar Gunj, Dado Ahloka	4	3.5
	Cucumber	2	5								
	Okra	11	10.5	0.5	Jassid				211/Fateh,	1	0.5
	Onion	14	9.5								
	Potato	1	5	5	Whitefly				Dado Ahloka	1	5
	Pumpkin	9	10	1	Armyworm	51/4R	1	1			
					Whitefly				51/4R	1	1
	Radish	6	5.5								
	Spinach	5	3.5	2	Whitefly				Tibba Tanki	1	1
					Armyworm	Usman Pur, Kidar Pur	2	1			
	Tendi	2	2								
	Turnip	1	1								
	Citrus	34	132	45	Fruit fly				211, 47/Fateh, Fazalabad, Hafiz Wala	4	15
					Wither Tip	Fazalabad, 47/Fateh, Bootyan Wali, 150/2L, 74, 75/4R, 209, 228/9R, 269, 270/HR	12	63			
					Citrus Canker	211/Fateh, 269/HR	3	6			
					Slow Decline	Bootyan Wali	1	1			
	Mango	16	58	37	Galls				166/M, 10/1R	3	19
					Anthracoise	109, 211/Fateh, Mohar Shareef, Fazalabad, 10/1r, 45/3R	7	21			
					Gummosis	10/1R, 45/3R	3	10			

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					Quick Decline	Bootyan Wali	2	2			
	Lucern	75	104	4	Armyworm	211/Fateh, Mero Ki Dhani, Adda Gaivani, Mousam Wala	4	4			
	Mustard	84	91								
	Maize	41	67.2	11.5	Hopper				98/Fateh, 4/FW, Basti Kareem Khan, Chakoka, Tawakkal	5	11.5
	Barseem	47	57								
	Oat	1	1								
R.Y.Khan	Brinjal	10	12	12	Fruit Borer				Channa ,Tranda Saway Khan,Ali Akbar Sanghi	5	6
					Jassid				channa ,Tranda Saway Khan,Ali Akbar Sanghi ,Hakra,Masoo Kanu,Khanpur,Iqbal Nagar	10	12
					Whitefly				channa ,Tranda Saway Khan,Ali Akbar Sanghi ,Hakra,Masoo Kanu,Khanpur,Iqbal Nagar	10	12
	Chillies	7	14	4	virus	Channa,Tranda Saway Khan,Ghari Bela	3	3			
					Whitefly				Channa,Tranda Saway Khan	2	2
	Cucumber	1	1								
	Okra	3	3	3	Jassid				Bahadar Pur,165/P	2	2
					Whitefly				Bahadar Pur,165/P	3	3
	Radish	11	11	7	Whitefly				Gothia,Khanpur,Ali Akbar Sanghi,18/A,17/A	7	7
	Carrot	3	3	3	Whitefly				Allah Abad,Murad Pur Sial,Hakara	3	3
	Ashgourd	1	1	1	Whitefly				Khanpur	1	1
					Downy mildew	Khanpur	1	1			
	Pumpkin	4	4	4	Fruit fly	R.Y.Khan City	1	1			
					Whitefly				Channa,Tranda Saway Khan	2	2
	Turnip	3	3	3	Whitefly				Gothia,Khanpur	3	3
	Spinach	14	16	10	Armyworm	22/A,Channa,Ali Akbar Sanghi,165/P,Muhammad Nawaz Wqasa	5	5			
					Whitefly						
	Tomato	1	1								
	Cauliflower	9	11	11	Armyworm	Ali Akbar Singhi,113/P,R.Y.Khan Deh,17/A	5	7			
					Whitefly				Kachi Jamal,18/A,165/P,166/P,Channa.	5	5
	Vegetable Marrow	1	1	1	Whitefly				145/P	1	1
	Barseem	115	151	39	Whitefly				Waha Thatha,242/P,Hameed Abad,113/P,85/P,Bandoor,143/A,Mian Wali Qureshian,Taj Garh,150/P,32/NP,Bamba Saheed.	20	22
					Armyworm	73/P,Channa,107/P,Jamal Din Wali, 69/NP,95/P,38/P,101/P,Sorali,Sehbaz Pur	10	12			
	Sarsoo, Raya	57	74	9	Whitefly				107/P,Tranda Saway Khan,91/P,30/NP,82/P,78/NP,Matla	7	9
	Maize	26	35	4	Borer				Sultan Pur,Rasheed Abad,21/A,152/A,39/A,Matla	6	7
					Pyrrilla				Kachi Muhammad Pannah,38/A,Allah Abad	3	3
	Grapes	1	1	1	Downy mildew	Mosa Kanjoo	1	1			
	Mango	71	1053	200	Scales				Abdulapur,Dera Shmsh,Fetha Pur Pujbian,Kuba Lal Peer .69/NP,78/NP,150/P,Rungpur, 150/P, 78/NP,22/A,53/A,Dhand Ghagri,111/NP	17	49

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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	
	Mango	17	34	34	Anthraxnose	Haji Ghazi Gharbi Paigan, Khakhi Gharbi, Kot Dao, Kala, Malkani, Zor Ma Hazara, Cholani, Notak, Kot Chutta and Ghaos Abad	17	34				
Muzaffar Garh	Mango	69	505	447	Scales	-	-	-	Bhutta Pur, Mahra Fraz, Taleeri, Bait Qaim Wala, Thatha Gurmani Gharbi, Dibbi Shah, Chukamber, Mansa Ram Sandila, Easan Wala, Thatha Gurmani Sharqi, Alu Rid, Dhanday Wala, Khar Garbi, Hala, Bait Nabi Shah, Kotla Rahim Ali Shah, BPiro wali, Yaray wali, Fateh pur, Hamaze wali, Jhalari	27	215	
					Hopper	-	-	-	Tiba Darmiani, Pati Ghulam Ali	2	8	
					Galls	-	-	-	Bhutta Pur, Mahra Fraz, Taleeri, Bait Qaim Wala, Thatha Gurmani Gharbi, Dibbi Shah, Pattal Ghair Mustaqil, Chukamber, Mansa Ram Sandila, Easan Wala, Thatha Gharbi, Thatha Gurmani Sharqi, Alu Rid, Dhanday Wala, Khar Garbi, Hala, Bait Nabi Shah, Mulan Wali, Kotla Rahim Ali Shah, Beelay Wala, Piro wali, Yaray wali, Fateh pur, Hamaze wali, Jhalari	35	283	
					Gummosis	Ali pur Shomali, el Janobi, Bhutta pur, Chak Rohari, Mahra Fraz Sunaki, Bait Angra, Piro wali, Yaray wali, Fateh pur, Hamaze wali, Jhalari	18	122	-		-	-
					Anthraxnose	Bhutta Pur, Mahra Fraz, Taleeri, Bait Qaim Wala, Thatha Gurmani Gharbi, Dibbi Shah, Pattal Ghair Mustaqil, Chukamber, Mansa Ram Sandila, Easan Wala, Thatha Gharbi, Thatha Gurmani Sharqi, Alu Rid, Dhanday Wala, Khar Garbi, Hala, Bait Nabi Shah, Mulan Wali, Kotla Rahim Ali Shah, Beelay Wala, Piro wali, Yaray wali, Fateh pur, Hamaze wali, Jhalari	52	335	-		-	-
	Brinjal	7	7	5	Fruit Borer	-	-	-	Daira Din Panah, Pattal Ghair Mustaqil, Gujrat	4	4	
					Jassid	-	-	-	Gujrat	1	1	
					Whitefly	-	-	-	Vidad, Pattal Ghair Mustaqil, Gujrat	4	4	
	Cabbage	2	2	2	Whitefly	-	-	-	Pattal Ghair Mustaqil,	1	1	
					Jassid	-	-	-	Bhubhar Mustaqil	1	1	
	Carrot	3	3	1	Whitefly	-	-	-	Ali wali	1	1	
	Cauliflower	13	13	5	Whitefly	-	-	-	Bhutta Pur, Taleeri	3	3	
					Armyworm	Bhutta Pur, Taleeri, Ali pur	3	3	-	-	-	
	Coriander	3	3	-	-	-	-	-	-	-	-	
	Cucumber	4	5	6	Whitefly	-	-	-	Pattal Ghair Mustaqil, Bhubhar Mustaqil,	4	4	
					Jassid	-	-	-	Patal Ghair Mustakil	2	2	
	Garlic	1	1	-	-	-	-	-	-	-	-	
	Methi	1	1	-	-	-	-	-	-	-	-	
	Onion	9	10	2	Whitefly	-	-	-	Hamze wali, Jhalarin	2	2	
	Peas	1	1	-	-	-	-	-	-	-	-	
	Spinach	12	13	5	Whitefly	-	-	-	Taleeri, Lutkran, Shahr Sultan, Jhalarin	5	5	
	Radish	6	7	3	Whitefly	-	-	-	Bait Angra, Shahr Sultan	3	3	
	Sweet Potato	2	2	2	Whitefly	-	-	-	Rakh Hamzay Wali	2	2	
	Tomato	1	1	0	0	-	-	-	-	-	-	
	Turnip	4	4	1	Whitefly	-	-	-	Daraira Din Panah	1	1	
	Barseem	58	72	-	-	-	-	-	-	-	-	
	Falsa	3	3	-	-	-	-	-	-	-	-	
	Maize	14	23	4	Jassid	-	-	-	Bhubhar Ghair Mustaqil	1	1	

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					Borer	-	-	-	Faqeer Wali, Jannu Mustaqil, Kotla Rahim Ali Shah	3	3
	Pomegranate	8	37	-	-	-	-	-	-	-	-
	Sarsoo, Raya	15	32	-	-	-	-	-	-	-	-
Rajapur	Carrot	6	6	2	Whitefly				Tatar Wala, Kotla Diwan	2	2
	Cauliflower	17	23	1	Armyworm	Tatar Wala	1	1			
	Chillies	6	6	1	Whitefly				Kot Janu	1	1
	Onion	8	10	4	Thrips				Tatar Wala, Kotla Diwan, Kotla Hassan Shah	4	4
	Radish	1	1								
	Spinach	3	3								
	Maize	163	169	5	Borer				Kotla Azid Yar, Kotla Hassan Shah, Raqba Sanghi, Tatar Wala, Basti Rindan	5	5
	Barseem	72	77	2	Whitefly				Basti Haji Hikmat Ali, Rakh Mithan Kot	2	2
	Mango	25	121	121	Anthracoese	Kotla Said Khan, Basti Phalli, Wang III, Kotla Azid Yar, Kotla Lundan, Wang, Kot Janu, Shahan Wala, basti meeran, Kotla Mughlan, Kotla Hassan Shah	25	121			
Layyah	Citrus	102	385	56	Leaf Miner				487 TDAS, 372 TDA, 124 ML, 366 TDA, 133 TDA, 146 TDA, 174 TDA, 119 TDA, 172 TDA, 156 TDA, 152 TDA, 116 TDA, 258 TDA.	14	35
					Fruit fly				372 TDA, 408 TDA, 373 TDA, 133 TDA, 146 TDA, 174 TDA, 119 TDA, 134 TDA, 107 ML, 115 TDA, 272 TDA.	11	30
					Wither Tip	373 TDA, 402 TDA, 488 TDA, 446 TDA, 165 TDA, 174 TDA, 156 TDA, 85 TDA, 80 TDA	9	13			
					CITRUS CANKER	372 TDA, 373 TDA, 174 TDA.	3	5			
	Bajra	30	69								
	Bajra			5	BOREER				150 TDA, 125 TDA	2	5
	Lucern	119	290								
	Canola	31	68								
	Potato	12	43	12	Whitefly				moza sedu nashib, lohanch nashib.	3	7
					Leaf Curl Virus	Lohanch Nashib, 148 TDA.	2	3			
					Jassid				moza sedu nashib, lohanch nashib.	3	5
Lahore	Barseem	22	139	3	root rot	BarKa	1	3			
	Cabbage	2	9								
	Capsicum	7	28								
	Carrot	6	84								
	Cauliflower	8	51								
	Coriander	5	11								
	Fenugreek	5	20								
	Guava	9	99	23	Decline	Barki	1	23			
	Citrus	1	3								
	Litchi	1	45	10	Anthracoese	Saggian	1	10			
	Maize	4	20								
	Oat	2	5								
	Peas	8	28								
	Potatoes	19	382	12	Late blight	Awan Dhaywala	3	12			
	Potatoes			7	Armyworm	Maral Mari	1	7			
	Strawberry	1	4								
	Sugarcane	7	40								
	Tomato	1	4								
	Turnip	1	4								
	Cucumber	1	1								
Sheikhupura	Barseem	68	154								
	Peas	42	156	1	Wilt	Chacho key	1	1			

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	Sorghum	3	3							
	Sorghum	2	1							
	Sorghum	3	11							
	Sarsoon	1	1							
	Cauliflower	10	46							
	Peas	15	67							
	Round gourd	2	7							
	Spinach	1	2							
	Onion	1	5							
	Garlic	2	3							
	Bitter gourd	1	4							
	Turnip	1	4							
	Potatoes	11	87							
	Pumpkin	4	8							
	Fenugreek	4	6							
	Reddish	4	4							
	Carrot	2	6							
	Round gourd	1	4							
	Cucumber	3	15							
	Strawberry	1	2							
	Guava	6	40							
	Citrus	1	2							
	Mango	2	4							
Hafizabad	Sugarcane	32	97	38.5	White fly	Iqbal Nagar, Pindi Bhattian, Nawan Khu, Jhotianwala, Badar Ali, Behram ke, Tiba Shah Behlol, Chak Saboo, Siddique abad, Moza 36 Pump, Kouli wala. Chak No. 1	14	38.5		
	Guava	14	44							
	Tobacco	6	10.3							
	Barseem	111	197							
	Lucern	1	0.5							
	Maize	3	4							
	Peas	20	99.5							
	Potatoes	1	3							
	Chillies	1	1							
	Bell pepper	1	1							
	Fras bean	2	3.5							
	Turnip	5	2							
	Brinjal	1	1							
	Cauliflower	1	1							
	Fenugreek	1	0.2							
Sialkot	Sorghum	3	5							
	Maize	2	6							
	Sugarcane	11	24							
	Peas	20	129	11	Amarican bollworm			Moutra, Kahlanwali, Pulair	3	11
	Potatoes	34	334	44	Early blight	Rung, Dhalywali, Balugin, Kishan garh, Jando Sahi, Naseerabad, Bhudian	7	44		
	Cauliflower	4	12							
	Garlic	3	6							
	Guava	2	3							
	Barseem	36	56							
	Cucumber	1	4							
	Cucumber	1	2							
Narowal	Peas	60	323							
	Potatoes	28	204							
	Turnip	8	10							
	Cauliflower	6	14							
	Brinjal	7	6							
	Spinach	3	2							
	Reddish	9	10							
	Carrot	3	7							
	Cucumber	1	1							
	Strawberry	1	1							

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	Sugarcane	19	24							
	Sarsoon	5	4							
	Maize	1	2							
	Barseem	3	12							
	Guava	15	43							
	Guava									
Gujrat	Sugarcane	18	21	2	White fly			(Jassoki)(Qasam Abad)	2	2
	Sugarcane			3	Red rot	(chakori)(Kolian Shah Hussain)	2	3		
	Capsicum	1	1	1	Jassid			(Jassoki)	1	1
	Cabbage	2	1.5							
	Mint	3	0.75	0.5	Downy mildew	(Beowali)	1	0.5		
	Garlic	1	1							
	Turnip	6	8.5							
	Cauliflower	11	21							
	Guava	5	32	3	Fruit fly			(kotla qasim ali)(Qazian Immam Shah)	2	3
	Coriander	1	2							
	Spinach	2	1.5							
	Bitter gourd	2	20	4	Downy mildew	(Bhagowal Khurd)	1	4		
	Brinjal	2	2.5	1	Jassid			(Jassoki)	1	1
	Barseem	68	147	1	Root Rot	(sikar wali)	1	1		
	Carrot	4	5.5							
	Reddish	4	5.5							
	Peas	20	143	6	Cut worm			(kot Kutab Deen)(Langay)	2	6
	Peas			4	Root rot	(Langay)	2	4		
	Pumpkin	1	10	0.25	Downy mildew	(Bewowali)	1	0.25		
	Cucumber	4	20	8	Downy mildew	(Roof Pind) (Bhagowal Khurd)(Payara)(Makeen Sharif)	4	8		
	Potatoes	7	43	7	Early blight	(Mehsam)	3	7		
	Round Gourd	6	45	5	Downy mildew	(ShahJahani)	1	5		
	Oat	1	3							
	Lemon	1	1							
	Ice bar	1	0.5							
	Strawberry	1	1							
	Onion	1	4							
M.B.Diin	Round gourd	6	26							
	Bottle gourd	3	2							
	Millet	2	1							
	Sorghum	71	82							
	Citrus	9	32							
	Guava	3	16	5	Fruit fly			Wasu	1	5
	Cotton	2	1							
	Tobacco	1	1							
	Maize	7	13							
	Chillies	1	0.25							
	Round gourd	2	1.25							
Sargodha	Lucern	21	29							
	Maize	37	83							
	Brinjal	1	6							
	Pumpkin	1	4							
	Cauliflower	3	2							
	Reddish	2	2							
	Fenugreek	1	1							
	Barseem	93	203							
	Mustard	4	8							
	Peas	7	38	6	Aphid			126NB,32SB,34SB		6
	Oat	18	28							
	Turnip	5	5							
	Spinach	1	1							
	Coriander	1	2							
	Gram	1	4							
	Sugar beet	2	32							
	Rose	1	3							
	Carrot	2	6							
	Tomato	1	6							
	Bitter gourd	2	4							
	Guava	1	9							
	Pulses	1	2							

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	Fenugreek	1	1								
	Canola	3	25								
	Garlic	1	2								
	Citrus	59	661	50	Gummosis	32Sb,37Sb,38S,42SB,Lilliyani,Nabi Shah Baala,2NB,10NB,3NB,122NB		50			
	Citrus			39	Canker	32SB,30SB,42SB,17SB,Moazzam Abad,Lilliyani,12SB,13NB,2NB,Kikranwala,9ML,134NB,122NB		39			
	Citrus			177	Wither tip	32SB,33SB,37SB,30SB,42SB,Thatti Mian Ranjha,17SB,Moazzam Abad,Lilliyani,12SB,13NB,4SB,2NB,10NB,11ML,9ML,122NB		177			
	Citrus			27	Scab	32SB,37SB,29SB,17SB,Lilliyani,12SB,Nabi Shah Bala,3NB,Kikranwala,122NB		27			
	Citrus			22	Malanose	32SB,38SB,42SB,Lilliyani,3NB,9ML,134NB,		22			
	Citrus			34	Citrus psylla				32SB,42SB,Moazzam Abad,4SB,3NB,134NB	34	
	Citrus			65	Leaf miner				32SB,37SB,38SB,Thatti Mian Ranjha ,12SB,Nabi Shah Bala,2NB,11ML,122NB	65	
	Citrus			19	Red scale				32SB,34SB,42SB,Lilliyani,4SB,3NB,9ML,122NB	19	
	Citrus			19	Stem end rot				33SB,Thatti Mian Raniha,12SB,2NB,134NB	19	
	Citrus			21	Fruit fly				29SB,Lilliyani,Nabi Shah Bala ,122NB	21	
Mianwali	Cauliflower	17	4	0.6	Borer				Watta Khel,Shadia,Zalla	4	6
	Reddish	12	2								
	Garlic	11	6								
	Coriander	5	5								
	Carrot	10	2								
	Spinach	15	6								
	Turnip	3	6								
	Chillies	1	3								
	Pumpkin	1	2	1	Borer				Jall Janobi	1	1
	Barseem	115	149	3	Aphid				Chack Gamman Wala,Zalla,Dillwali	3	3
	Lucern	25	27								
	Maize	27	39								
	Millet	2	2								
	Mustard	9	14								
	Canola	32	95								
	Sorghum	21	22								
	citrus	46	211	14	Wither tip	4DB,Golawala,10ml,Chack Gamman Wala,Shadia,Musa Khel		14			
	citrus			10	Canker	Muzaffer Pur Shumali,4DB,10ML,7ML,Chack Gamman Wala,Muzaffer Pur Janobi		10			
	citrus			16	Fruit fly				10ml,Musa Wali,Golay Wala,Piplan,Chack Gamman Wala,Shadia,Musa Wala		16
Khushab	Barseem	38	47	47	Aphid				Dera Yara, Shehzad Town, Hussainabad, 23/MB, Karpalka, Katha Misral, Kotli Rajgan, Shumar	38	47
	Brassica	2	2	2	Aphid				23/MB, UC 26/MB, Tehsil Quaidabad, Mangoor, UC Hassan Pur Tiwana Tehsil Khushab	2	2
	Cauliflower	4	4	4	Aphid				Mauza Shumar, UC Gunjyal Junubi, Tehsil Quaidabad	4	4
	Jodal	8	8	8	Weeds				Hussainabad, UC Jauharabad, Karpalka UC Hassan Pur Tiwana	8	8
	Lucern	4	5	5	Aphid				Karpalka, UC Hassan Pur Tiwana, Tehsil Khushab	5	5
	Maize	1	1	1	Aphid				23/MB, UC 26/MB, Tehsil Quaidabad	1	1

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	Onion	1	1	1	Thrips				Kotli Rajgan, UC Katha Saghral, Tehsil Khushab.	1	1
	Potatoes	1	1	1	Aphid				Mauza Pail UC Padhrar, Tehsil Khushab	1	1
				1	Blight	Mauza Pail UC Padhrar, Tehsil Khushab	1	1			
	Reddish	5	5	3	Leaf spot	Mauza Shumar, UC Gunjyal Junubi, Tehsil Quaidabad	3	3			
				5	Aphid				Mauza Shumar, UC Gunjyal Junubi, Tehsil Quaidabad	5	5
	Spinach	5	5	5	Leaf spot	Mauza Shumar, UC Gunjyal Junubi, Tehsil Quaidabad	5	5			
	Tomato	38	45	45	Aphid				Katha Misral, Kotli Rajgan, Katha Saghral UC Katha Saghral Tehsil Khushab	38	45
	Tomato			7	Leaf miner				Kotli Rajgan UC Katha Saghral Tehsil Khushab	5	7
	Tomato			3	Early blight	Pail UC Padhrar, Kotli Rajgan UC Katha Saghral Tehsil Khushab	3	1			
	Citrus	4	22	22	Wither tip	Dera Yara Khan, Sandral Road Khushab, Shehzad Town, Mitha Tiwana, Tehsil Khushab, Bandial & 17/MB Tehsil Noor Pur Thal	4	22			
	Citrus			6	Canker	17/MB, Tehsil Noor Pur Thal	1	6			
	Citrus			22	Leaf miner				Dera Yara Khan, Sandral Road Khushab, Shehzad Town, Mitha Tiwana, Tehsil Khushab, Bandial & 17/MB Tehsil Noor Pur Thal	4	22
Bhakkar	Millet	12	14	9	Grain mold	KHUMHARI KHOO, AZIZABAD, DAGGAR KOTLI JANUBI, 30 TDA, 23 TDA	7	9			
	Maize	6	6	2	Heliothis				71 ML, 30 TDA	2	2
	Maize				Stem borer				DAGGAR REHTAS, 51 TDA	2	2
	Mustard	33	101.5	7	Aphid				74 ML, AMEEN BHATTI WALA	2	7
	CANOLA	15	24.5	1	Aphid				23 TDA	1	1
	Barseem	23	23	2	Aphid				64 ML, 30 TDA	2	2
	Sugar beet	5	13								
	Lucern	82	86	3	Aphid				DHOOL KHOO, DHARONI, 44 TDA	3	3
	Reddish	1	1								
	Citrus	38	215.5	59.5	Gummosis	70 , 70 A ML, CHEEMA WALA, DHARONI, 216 TDA, 71 ML, 210 TDA, PATHAN KOT		59.5			
	Citrus			62	Canker	69 ML, LAL BHATTI WALA, 70 A ML, 67 ML, DAGGAR KOTLI JANUBI, 216 TDA		62			
	Citrus			132.5	Wither tip	69 ML, DHOOL KHOO, 70, 70 A ML, CHEEM WALA, DHARONI, 216 TDA, 71 ML, 210 TDA , PATHAN KOT, 52 TDA, 63, 66 TDA , KOTLA JAM DAGGAR, 186 TDA		132.5			
	Citrus			13	Malanose	59 ML, AMEEN BHATTI WALA, CHEEMA WALA		13			
	Citrus			62	Decline	52, 66 TDA, PATHAN KOT, 71 ML, DHOOL KHOO, 70 A ML		62			
	Citrus			215.5	Leaf miner				74 ML, LAL BHATTI WALA, DHOOL KHOO, 74 ML, 70 ML, 70 A ML, CHEEMA WALA, SALEH MUHAMMAD, DHARONI, 216 TDA, DAGGAR KOTLI JANUBI, 67 ML, 71 ML, PATHAN KOT, 210 TDA, KOTLA JAM DAGGAR, 52, 63, 66 TDA		215.5

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
	Citrus			140.5	Fruit fly				C/186 TDA, KOTLA JAM DAGGAR, 66 , 63, 52 TDA, PATHAN KOT, 67 ML, 71 ML, 216 TDA, DHARONI, CHEEMA WALA, AMEEN BHATTI WALA, 70 ML, 70 A ML, LAL BHATTI WALA		140.5
Jhelum	Potatoes	22	250	2	Early blight	Noonawala	1	2			
	Peas	22	62	5	Wilt	Chak Hamid, Huran pur, Noonawala, Kot Pirowala	4	5			
	Peas			1	Cater piller				Audowal	1	1
	Brinjal	1	0.2	0.1	Jassid				Koktli Allah YAR	1	0.1
	Reddish	6	1.7								
	Spinach	6	1.2								
	Beet	2	0.6								
	Turnip	4	1								
	Mint	1	0.1								
	Strawberry	1	1								
	Sarsoon	1	0.3								
	Sugarcane	3	13.4	5	Stem borer				Bagga, Chak Hamid, Pinanwal	3	5
	Barseem	13	20.2								
	Coriander	2	0.2								
	Tomato	1	1								
	Cauliflower	4	3.4								
	Garlic	1	0.1								
	Chillies	1	0.4								
Chakwal	Apple	2	0.1								
	Apricot	2	0.175	0.05	Gummosis	Jhamra road Kallar kahar	1	0.05			
	Banana	1	0.02								
	Beet	2	0.12								
	Barseem	31	12.025								
	Chillies	1	0.02								
	Brinjal	3	0.5	0.1	Fruit borer				Dhoke Dabri	1	0.1
	Carrot	3	0.875								
	Cauliflower	16	34.175	2.1	Armyworm	Pinwal, Kot Iqbal	2	2.1			
	Grapefruits	1	0.1	1	Wither tip	Maingan	1	1			
	Chillies	1	0.1								
	Citrus	17	3.7	0.25	Leaf miner				Kot Iqbal, Dhoke Dabri, Jhamra road Kallar kahar	3	0.25
	Citrus			2	Wither tip	Behkri,Maingan	2	2			
	Coriander	12	1.37								
	Fig	1	0.02								
	Garlic	10	1.45	0.1	Snails				Dhoke Dabri	1	0.1
	Garlic			0.125	Mites				Kheral colony Talaganq	1	0.125
	Gram	8	3.65								
	Grapes	3	6.2	0.2	Canker	Dhoke Dabri	1	0.2			
	Guava	11	1.225	0.01	Fruit fly				Nai Abadi UC Behkri	1	0.01
	Jaman	2	0.06								
	Citrus	6	0.99	0.1	Leaf miner				Maingan	1	0.1
	Lemon	6	0.615	0.2	Leaf miner				Maingan	1	0.2
	Loquat	2	0.12								
	Lucern	2	2.1								
	Maize	13	5.025								
	Mango	1	0.02								
	Millet	8	4								
	Sweet lime	4	0.95	0.2	Wither tip	Maingan	1	0.2			
		43	57.27								
	Oat	44	21.045								
	Okra	3	1.25								
	Olive	5	36.5								
	Onion	8	5.55	2.5	Mites				Kheral colony Talaganq	1	2.5
	Papaya	2	0.04								
	Peach	5	0.77	0.15	Gummosis	Kallar Kahar	2	0.15			
	Peas	5	12.7								
	Persimon	1	0.1								
	Pomegranate	4	0.265	0.02	Canker	Dhoke Dabri	1	0.02			
	Potatoes	4	27.4	0.3	Early blight	Siral	1	0.3			

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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
	Date plum	1	0.2								
	Draunta	2	1								
	Euphorbia	2	0.2								
	Falsa	2	0.2								
	Fenugreek	8	1.6								
	Garlic	14	4.1								
	Grapes	7	5.2								
	Guava	7	2.1								
	Canola	5	3								
	Lentil	4	3.4								
	Litchi	1	0.1	0.1	Anthraco nose			Islamabad	1	0.1	
	Loquat	3	0.3								
	Maize	7	5.4	0.1	Maize borer			Adyala	1	0.1	
	Mari gold	1	0.1								
	Oat	11	10								
	Olive	3	1	0.2	Anthraco nose			Tret		0.2	
	Onion	2	0.6								
	Papaya	2	0.4								
	Peach	6	3.3	0.7	Leaf curl virus	Tret, Murree		0.7			
	Pear	4	1								
	Peas	8	7.2	1.2	Armyworm	Jalalah	2	1.2			
	Pensy	2	0.2								
	Persimon	1	0.2								
	Petunia	1	0.1								
	Piconut	1	0.2								
	Plum	5	2.2								
	Pomegranate	4	0.4	0.1	Cracking	Mandra	1	0.1			
	Potatoes	5	0.4								
	Reddish	30	13.4								
	Beet root	1	0.6								
	Rose	2	0.3								
	Mustard	20	9.7								
	Barseem	2	0.7								
	Soya	6	1.5								
	Spinach	36	16.5	1.2	Armyworm	Takht Pari, Kahuta, Saagri	3	1.2			
	Strawberry	4	2								
	Tomato	3	7	3	Fruit spots			Sahng	1	3	
	Toria	3	2.2								
	Turnip	32	14.5								
	Walnut	2	0.4								
	Wheat	89	369.7								
TOTAL		9188	28660.535	7592.625			985	5294.92		1371	5656.105