

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 2nd FORTNIGHT OF April, 2021

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected (Acre)	INSECT PEST/ DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
						ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
Multan	Mango	25	835	613	Hopper				Lutaf Abad, Nawab Pur, Bibi Pur, Feroz Pur, 4-Faiz, Pahore, Jam Pur, 5-Faiz, Rukan Abad, Jhoke Gamon, Basti Mitthu, Todar Pur, Soman, Bhana, Gardez Pur	20	563
					Scales				Lutaf Abad, Nawab Pur, Bibi Pur, Feroz Pur, 4-Faiz, Pahore, Jam Pur, 5-Faiz, Rukan Abad, Jhoke Gamon, Basti Mitthu, Khan Pur Qazian, Soman, Bhana, Baghrain	21	566
					Galls				Lutaf Abad, Nawab Pur, Bibi Pur, Feroz Pur, 4-Faiz, Pahore, Jam Pur, 5-Faiz, Rukan Abad, Jhoke Gamon, Khan Pur Qazian, Todar Pur, Suman, Bhana, Gardez Pur, Baghrain	21	552
					Midges				Lutaf Abad, Bibi Pur, Pahore, Jhoke Gamon, Basti Mitthu, Khan Pur Qazian, Soman	9	227
					Mealybug	Bibi Pur	1	45			
					Anthracoese	Lutaf Abad, Nawab Pur, Bibi Pur, Feroz Pur, 4-Faiz, Pahore, Jam Pur, 5-Faiz, Rukan Abad, Jhoke Gamon, Basti Mitthu, Khan Pur Qazian, Todar Pur, Soman, Bhana, Gardez Pur, Baghrain	25	613			
					Malformation	Lutaf Abad, Nawab Pur, Bibi Pur, Feroz Pur, 4-Faiz, Pahore, Jam Pur, 5-Faiz, Rukan Abad, Jhoke Gamon, Basti Mitthu, Khan Pur Qazian, Todar Pur, Soman, Bhana, Gardez Pur, Baghrain	25	613			
					Gummosis	Lutaf Abad, Nawab Pur, Bibi Pur, Feroz Pur, Pahore, 5-Faiz, Rukan Abad, Khan Pur Qazian, Soman, Bhana, Gardez Pur	13	262			
					Decline	Nawab Pur, Bibi Pur, Feroz Pur, Pahore, Jam Pur, Jhoke Gamon, Basti Mitthu, Khan Pur Qazian, Todar Pur, Soman, Bhana, Gardez Pur, Baghrain	17	350			
	Citrus	10	134	83	Psylla				5-Faiz, Jam Pur, Qasba Sani, Kabir Pur, 11 Faiz, Labar, Tara Garh, Basti Mitthu, Soman	10	83
					Leaf Minor				5-Faiz, Jam Pur, Qasba Sani, Kabir Pur, 11 Faiz, Labar, Tara Garh, Basti Mitthu, Soman	10	83
					Black Fly				5-Faiz, Kabir Pur	2	16
					Catterpillar				Jam Pur, Qasba Sani, Labar, Soman	4	22
					Wither Tip	5-Faiz, Qasba Sani, Kabir Pur, Tara Garh, Basti Mitthu, Soman	6	56			
					Gummosis	Jam Pur, Qasba Sani, 11-Faiz, Tara Garh, Basti Mitthu, Soman	6	56			
					Slow Decline	Jam Pur, 11-Faiz, Basti Mitthu, Soman	4	19			

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
	BRINJAL	3	3	3	Fruit Borer				Jam Pur, Wahi Bhakkar	3	3
					Jassid				Wahi Bhakkar	2	2
					Whitefly				Wahi Bhakkar	2	2
	CHILLIES	11	20	17	Whitefly				Khakhi Punjani, Mochi Pura, Dhondu, Mahra	7	10
					Armyworm	Labar, Mochi Pura Mahra	4	5			
					Collar rot	Qasba Awal, Mochi Pura, Wainse, Dhondu	4	9			
					Anthracoese	Khakhi Punjani	1	2			
	CUCUMBER	1	2	2	Whitefly				Chadhar	1	2
					Fruit Fly				Chadhar	1	2
					Downy Mildew	Chadhar	1	2			
	OKRA	10	30	30	ABW				Qasba Awal, Kabir Pur	3	6
					Jassid				Qasba Awal, Kabir Pur, Jam Pur, Zain Pur, Jungle Jaswant Ghar, Chahan Miran Khan	10	30
					Aphid				Qasba Awal, Kabir Pur, Jam Pur, Zain Pur, Jungle Jaswant Ghar	9	28
	SQUASH	1	1	1	ABW				Chadhar	1	1
					Whitefly				Chadhar	1	1
	ONION	9	24	24	Thrips				Qasba Sani, Chahan Miran Khan, Mochi Pura, Wainse, Mahra, Dhondu, Wahi Bhakkar	9	24
					Purple Blotch	Qasba Sani, Chahan Miran Khan, Mochi Pura, Wainse, Mahra, Wahi Bhakkar	8	23			
	TOMATO	1	1	1	Fruit Borer				Jam Pur	1	1
					Aphid				Jam Pur	1	1
					Late Blight	Jam Pur	1	1			
	Barseem	14	21	19	Armyworm	Chadhar, Qasba Sani, Lar, Baqir Pur, Feroz Pur, Rasool Pur, Mohin Pur Gharbi	10	15			
					Rotting	Qasba Sani, Baqir Pur, Dera Arbi	3	4			
	Lucern	12	18	7	Armyworm	Chadhar, Chahan Miran Khan, Khakhi Punjani, Chak RS	4	6			
					Rotting	Jalal Pur Khakhi	1	1			
Khanewal	Berseem	128	259	6	Armyworm	91, 164, 142, 141, 8 kassi, Hussain pur Aari	6	6			
	Sorghum	10	22	6	Stem Borer				78/15L,119,73/10R,Narhal	4	6

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		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	20	239	113	Anthraco nose	Hayat pur,151,114,22/10R ,Haji pur,127/15L,Haidrabad ,Moongawala	9	102			
					Hopper				Hayat pur,114,151/10R,127/15L	4	40
					Galls				Mari Sahu,22/10R ,kohiwala,132/15L,Haidrabad ,	5	35
	Citrus	17	217	85	Leaf Minor				5AH,Kot Bahara,140/10R,134/16L,52/15L	5	25
					Psylla				77/10R,Kot Bahara,64/15L,Moonga wala	4	36
					Wither tip	5AH,Kot Bahara,77/10R,Mari Sahu	4	27			
					Canker	64,44/15L	2	40			
	Bitter Gourd	3	4								
	Chillies	3	6	6	Thrips				114/10R,Norang Shah,3/8AR	3	6
	Cucumber	2	4	4	Downy Mildew	153/10R,Norang Shah	2	4			
	Onion	5	15								
	Tomato	2	1		Blight	92/10R	1	1			
Vehari	Okra	3	3								
	Cucumber	2	11								
	Melon	2	32								
	Water Melon	2	3	2	Fruit Fly				Karampur	1	2
	Pumpkin	3	5								
	Chillies	9	44								
	Tendi	2	4								
	Onion	10	48	25	Thrips				449/EB	1	25
	Tori	2	16								
	Brinjal	5	15	2	Fruit Borer				Zoor Kot, 357/EB	2	7
	Barseem	153	247	16	Armyworm	122/EB, Sanada, 166/WB, Karam Pur, Molvi Wah, 202/WB,50/KB, 45/KB	8	16			
	Tomato	2	4								
	Bitter Gourd	2	8								
	Mango	8	313	313	Galls				18/WB,Rukan Pur, Sahib Ali, Tiba Sultan Pur, 457/EB	5	246
					Anthraco nose	76/WB,341/EB,RUKAN PUR, Jandawala,Sahib Ali, Tiba Sultan pur, 457/EB 199/EB 473/EB 120/EB	8	213			
	Citrus	10	97	97	Leaf Minor				122/WB, 413/EB,32/WB, 201/EB, 47/WB	5	42

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
					Wither tip	32/WB,76/WB,166/WB,Tiba Sultan pur, 122/WB, 47/KB,413/EB,98/EB	10	97			
Lodhran	Mango	12	199	199	Thrips				Jalla Arrain, Mujaldi wala	2	55
					Hopper				Dera Jand, Sumra, 301/WB, Noor Shah Gillani	4	48
					Scales				Mujaldi wala, Sumra, 233/WB, Jalla Arrain, Masa Kota, Jamrani wah	6	94
					Galls	Jamrani wah	1	10	Dera Jand, Sumra, 233/WB, Jalla Arrain, Masa Kota, Noor Shah Gillani	8	105
					Anthraco nose	Dera Jand, Sumra, Mujaldi wala, 301/WB, 233/WB, Jalla Arrain, Masa Kota, Noor Shah Gillani, Jamrani wah	12	199			
	Citrus	11	142	142	Psylla				Mujaldi wala, Sumra, Jalla Arrain, Naseer di Wahin, Kehror Pacca	5	76
					Leaf Minor				Sumra, Jalla Arrain, Naseer di Wahin, Kehror Pacca	7	74
					Wither Tip	Mujaldi wala, Sumra, Dera Jand, 319/WB, Jalla Arrain, 233/W, Naseer di Wahin, Kehror Pacca	11	142			
					Canker	Sumra	2	22			
	Berseem	30	32	10	Armyworm	Molvi sikandar, 347/WB, 340/WB	2	4			
					Aphid				Thathi sameja	1	1
					Whitefly				Sandhi wala, 11/MPR, 374/WB, Blail 36/M	5	5
	Lucern	6	129	1	Armyworm	Deen Pur	1	1			
	Chillies	7	8	8	Armyworm	24/M	1	1			
					Whitefly				Ranjhy wala, Sandhi wala, saju wala, Dunya Pur sherqi	5	6
					Thrips				Dunya Pur sherqi	1	1
					Virus	Ranjhay wala, Ameer pur sadat	2	2			
	Cucumber	9	38	38	Mites				Ranjahy wala	1	2
					Whitefly				Dera Jand, Haveeli Naseer Khan, Saju wala, Lodhran, Kundi	5	30
					Downy mildew	Hussinabad, Saju wala, Lodhran, Sandhi wala, Rana Wahin	5	8			
	Melon	7	40	6	Whitefly				Pipli Ratha	1	6
	Okra				Whitefly				24/M	1	1
					Jassid				24/M	1	1
	Onion	21	81	26	Thrips				Danwaran, Dunya Pur sherqi, 24/M, Pipli Rathan, Ameer pur saddat	5	8
					Downy mildew	Dunya Pur sherqi, 24/M, Pipli Rathan, Rana Wahin, Jass, Noqabil Waha, Ameer Pur saddat	7	18			
	Spong Guard	4	4	3	Whitefly				Sandhi wala, Saju wala, Haveeli Naseer Khan	3	3
	Tomato	7	7	5	Whitefly				Sandhi wala, Saray	3	3
					Fruit Borer				Sandhi wala	1	1

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
					Jassid				Saray, Muhammad Pur	2	2
	Water Melon	3	22	10	Jassid				Pipli Ratha	1	10
SAHIWAL	Citrus	5	34	34	Wither Tip	57/12L,111/7R,101/6AR,156/9L,Moza Fatayana	5	34			
	Mango	5	38	38	Anthraco nose	101/6AR,Moza Fatayana,37/12L,182/9L	5	38			
					Malformation	101/6AR,Moza Fatayana,37/12L,182/9L	5	38			
	Guava	4	36	2	Fruit fly				109/7R	1	2
	Pumpkin	1	1	1	Downy Mildew	52/GD	1	1			
	Tobacco	1	3	3	Aphid				55/GD	1	3
	Chillies	2	2	1	White Fly				37/12L	1	1
	Okra	2	2	0							
	Barseem	22	22	0							
Pakpattan	Cabbage	1	1								
	Cauliflower	1	1								
	Chillies	1	4	3	Whitefly				82/EB	1	3
	Cucumbr	1	2								
	Okra	1	1								
	Tomato	1	3								
	water melon	1	3								
	Guava	5	23	23	Fruit fly				102/D, 54/EB , 18/EB, 50/Eb, Jaman Korla	5	23
	Mango	2	3	3	Anthro nose	50/EB, Balara Lakhu Ka	2	3			
	Citrus	3	16	16	Withertip	11/KB, 121/EB, Balara Lakhu KA	3	16			
	Barseem	34	49	0							
Okara	Barseem	10	20	0							
	Citrus	4	8	3	Wither Tip	24/2L	1	3			
	Mango	3	15	5	Anthraco nose	49/2L	1	5			
	Gauva	6	26	2	Fruit fly				21/GD	1	2
	Water Melon	2	4								
	Cucumber	1	2								
BAHAWALPUR	Mango	30	664	225	Scales	-	-	-	Rama,Khankan shari,8,11,13,BC, Noor Arien, Jhoke Naich, Makhdoom pur,156NR,56,66DB,106DNR,68E,Shahpur	24	305

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
					Fruit Borer				Khanqan sharif,8BC,155,156NP	4	47
					Galls Insects	-	-	-	8,11,13,35BC,Sanjar,Khanqan sharif, Noor Arien, Rama Mahnji wala,155,156NP,01,56,106,08DB,47,08DN	26	322
					Mallformation	8,11,13,35BC,Sanjar,Kama,Khanqan sharif,Noor arien,jamrani kohna,Jhok Naich,154,156NP, Jindu,Chapar,Moca	30	327			
					Gummosis	Manjhiwala,155,156NP,Makhdoompur,Me hrabwala,Jhok Naich	6	12			
					Anthraco nose	8,11,13,35BC,Sanjar,Kama,Khanqan sharif,Noor arien,jamrani kohna,Jhok Naich,154,156NP, Jindu,Chapar,Moca	30	327			
					Decline	Mehrabwala,155NP,Jhok Naich,151 Izat,Makhdoompur,Wahi Qadir dera,68Eshahour	7	7P			
	Citrus	28	225	225	Leaf Minor				Noor Arien,Hout Wala, 11,1318,26,35/BC, Fattu Wala, Rama, Dara,Gohand,Khanuwali,Sanjar,Mehrab	28	225
					Wither tip	Noor Arien,Hout Wala, 11,1318,26,35/BC, Fattu Wala, Rama, Dara,Gohand,Khanuwali,Sanjar,Mehrab	28	225			
					Citrus Cylla	13BC,Fatu Wali	2	20	11,13,18,BC,Rama,Sanjar,Mehrabwala,5,3 6DNB,59,88,93,44DB,89F,64,58F,143M	19	179
					Canker	,Rama, Fatuwali,40,44DB,Mehrabwala	5	12			
					Slow Decline	Noor Arien,Fatu wala,93DB,58F,143M	4	4P			
	Guava	3	20								
	Bringle	1	1	1	Fruit Borer				101DB	1	1
					Jassid				101DB	1	1
					Whitefly				101DB	1	1
	Onion	9	28	28	Thrips	Vislan,4,5BC	3	16	Pakka Bahra,Noorpur,Khanqan Sharif,147NP	6	12
	Biter Gourd	4	9	8	Whitefly				Vislan,Hasilpur,Badirdin	3	8
					Jassid				Vislan,	1	1
	Lufa/Tori	2	2								
	Peas	1	4	4	ABW				Sheikh Shajra	1	4
		1	4	4	Whitefly				Sheikh Shajra	1	4
	Cabbage	1	2	2	Armyworm	Vislan	1	2			
					Whitefly				Vislan	1	2
	Okra	4	3	3	Whitefly				5,6DNB	2	2
					Jassid				5,6DNB,101DB,Hasilpur	4	3
	Spinach	2	3	3	Armyworm	Bindra	2	3			
					Whitefly				Bindra	2	3
	Cucumber	2	13	13	Whitefly				Badirdin, Sheikh Shajra	2	13
					Downy Mildew	Badirdin, Sheikh Shajra	2	13			

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Tinda Gourd	1	1	1	Fruit Fly				Mehrab wala	1	1
	Pumpkin	3	4.5	4.5	Whitefly				Vislan,17DNB,Hasilpur	3	4.5
	Tomato	10	16	7	Whitefly				Vislan,Pakka barha,Hasilpur,	3	7
	Millon	3	69	69	Downy Mildew	Kot Azam, Chodia,Badirdin	3	69			
	Garlic	3	11	11	Thrips				Marhi Sheikh shajra, Pakka Bara	3	11
	Cauliflower	11	30	30	Armyworm	Bindra,Vislan,Sahlan	7	16			
					Aphid				Bhinda	1	2
					Whitefly				Bhinda ,BhindaDhakhali,Goth Ghani,Vislan,Sahlan	11	30
	Chilliees	3	21	11	Whitefly				Pakka Bara, Jamalpur	2	11
	Maize	46	456	15	Armyworm	Talhar	1	15			
	Lucern	5	4	2	Armyworm	Marhi Qasim shah	1	1			
					Aphid				13BC	1	1
	Janter	1	2								
	Sunflower	3	13	13	ABW				38BC,Khanqan Sharif	2	10
					SemiLooper				Fatuwali	1	3
	Sorghum	4	6								
	Berseem	26	33	4	Whitefly				Punu,Khanqan sharif,24BC,	3	4
Bahawalnagar	Lucern	83	75	8	Armyworm	212/HR Maley shah, 167//R, Dera mareka, 172/M , Mitha akuka , ganag sinoh, 211/E, 134/M, kot hamrai	9	8			
	Moong	11	17								
	sesame	6	6	2	whitefly				35/F, 90/5R	2	2
	Bitter Gourd	3	5	2	Whitefly				8fw	1	2
	Chillies	2	2	2	Aphid				6fw	0.5	0.5
					Wilt	jheduan	1	1			
	Cuccumber	3	7	3	powdery mildew	8/Fw	1	1			
					Whitefly				273/HR, 8fw	2	3
	Okra	6	5	2	Jassid	Moti pur	1	1	211/fateh	1	1
					Whitefly				88/5R, 69/4R	2	2
	Onion	21	22	5	Thrips				Mari mian sb,islam nagar, 4fw, 211/F, 244/HL, 68/4R	7	7
					Blotch	Mari mian sb, 211/F, 283/HR, 68/4R	4	4			

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Pumpkin	7	8	3	Aphid				258HL	1	1
					Whitefly				112/6R, 285/HR	2	2
	Tendi	6	6	3	mite				jheduan	1	1
	Tomato	8	10	6	Blight	Moti pur, 51/4R, Islam nagar, Kora khoo, moti pur	5	5			
					Whitefly				Moti pur, 51/4R, kora khoo, 88/5R	4	5
	Strawberry	2	2	2	Powdery mildew	Old Chishtian	2	2			
R.Y.Khan	Barseem		67	2	Army Worm	39A,Latki					
	Bitter Gourd	2	2	2	Fruit Borrer				Channa	1	1
					Whitefly				Channa,78p	2	2
					Fruit Fly				78p	1	1
					Downy Mildew	Channa,78p	2	2			
	Brinje	1	1	1	Fruit Borrer	76p	1	1			
					jassid				76p	1	1
				9	Whitefly		1	1	76p	1	1
	Chillies	7	11	10	jassid				18A,7NP	2	2
					Whitefly				18A,7NP,Channa,78P,Shehbazpur	7	10
					virus	Channa,	1	1			
	Cucumber	1	1	1	jassid				78p	1	1
					Whitefly				78p	1	1
					Leaf Minor				78p	1	1
					Downy Mildew	78p	1	1			
	Garlic	3	3	0							
	Okra	6	6	6	jassid				Channa,78p.18A,Murad Pur Sial,7np,Rahimabaad	6	6
					Whitefly				Channa,78p.18A,Murad Pur Sial,7np,Rahimabaad	6	6
	Onion	24	28	27	Thrips	17A,78p,Fateh pur Punjabiya,,Tul,Ghanga	6	8	18A,31A,,Roti Shareef,Kurman singh,ghanga	13	19
					Downy Mildew	17A3A,Roti shareef,Ali akber Sanghi,Chaana,Ghanga,Thul,76p	10	12			
					jassid				kurman singh		

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
					Whitefly				kurman singh,ghanga	2	2
	Pumpkin	4	4	3	Whitefly				18A,Rahima Abad	2	2
					jassid				18A,Rahima Abad	2	2
					Downy Mildew	18A	1	1			
	Spinach	4	4	1	Army Worm	Ali Akber Sanghi	1	1			
	Tomato	3	4	4	Fruit Borrer				Channa,Rhima Abad	2	2
					Whitefly				Channa,Rhima Abad	2	2
				3	Blight				Channa,Rhima Abad	2	2
	Veg.Marrow	4	4	4	Downy Mildew	Channa,Ali Akber Sanghi	2	2			
					jassid				Channa,18A,Ali akber sanghi	3	3
					Whitefly	1			Channa,18A	2	2
D.G KHAN	Lucern	70	95								
	Mango	8	43	43	Anthracoese	Kotla Sikhani, Haji Ghazi, Khaki Gharbi, Bait Shadan, Ghous Abad	8	43			
					Hopper				Haji Ghazi	1	3
					Gall/ Midges				Haji Ghazi	1	3
M. GARH	Mango	30	273	224	Hopper	Rakh Khan Pur	1	5	Warian Wala, Shaikh Ali, Beelay Wala, Mansa Ram Sandila, Noon, Khar Gharbi, Easan Wala	14	117
					Scales				Mansa Ram Sandila, Easan Wala, Ghalwan, Ali Pur	7	68
					Galls				Mansa Ram Sandila, Budh, Khar Gharbi, Easan Wala	8	102
					MIDGES				Mansa Ram Sandila, Ghalwan	3	20
					M.BUG	Easan Wala, Ghalwan	2	26			
					Anthracoese	Mansa Ram Sandila, Budh, Noon, Khar Gharbi, Easan Wala, Ghalwan, Ali Pur, Azmat Pur, Bach Wali, Doaba Hassan	15	162			
					Malformation	Warian Wala, Shaikh Ali, Mansa Ram Sandila, Noon, Khar Gharbi, Easan Wala, Rakh Khan Pur, Bach Wali, Hassan Pur	12	101			
					Gamosis	Mansa Ram Sandila, Budh, Khar Gharbi, Easan Wala, Ghalwan, Ali Pur, Rakh Khan Pur	9	105			
	Brinjal	2	4	1	Jassid	Ghalwan	1	1			
	Chillies	6	7	3	Collar Rot	Ghalwan	1	1			
					Mosaic	Ghalwan	1	1			
					Thrips				Fateh Muhammad Ambriend	1	1
					Aphid				Jhuggi Wala	1	1
	Garlic	2	2	0	ABW				Ghalwan, Mansa Ram Sandila, Panwar Shumali	3	3

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		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	124	594	127	LeafMiner				172TDA,397TDA,153,174,165,427A1DA,128,146,154,150A,125TDA366TDA,377TDA,480TDA,372TDA,445TDA,319TDA,325TD	31	81
					CitrusCanker	167TDA,427A1DA,146TDA,154TDA,147TDA,125TDA366,377TDA,480TDA,372TDA,318TDA,325TDA,450TDA95 ML, 96 ML,153TDA,427A1DA,341TDA,157TDA,119TDA366TDA,377TDA,480TDA,372TDA,445TDA,319TDA,325TDA,319TDA,325TDA,3	20	56			
					WitherTip		20	68			
					Gummosis	167TDA,341TDA,154TDA,119TDA366TD A104 ML, 96 TDA	8	17			
					Citrus Psylla				341TDA366TDA94ML, 96 ML, 116 TDA, 80A TDA, 92 ML, 229 TDA	9	31
					Slow Decline	366TDA,372TDA,445TDA,325TDA,323TD A450TDA	7	22			
LAHORE	Cabbage	1	1	0.2	Aphid				Markez Raiwind	1	0.2
	Capsicum	2	1.4	0							
	Chillies	4	7	0							
	Coriander	2	4	0							
	Cucumber	2	5	0							
	Garlic	1	1	0							
	Musk melon	15	124	1	Fruit fly				Hadiara	1	1
	Okra	2	3	0							
	Spinach	3	10	0							
	Sponge gourd	1	5	0							
	Sugarcane	1	1	0							
	Tomato	1	0.4	0							
	Watermelon	1	10	4	Wilting	Palary	1	4			
	Strawberry	2	2.2	0							
	Onion	3	5	0							
SHEIKHUPURA	Brinjal	4	6	2	Mites				Jandiala Sher Khan	2	2
	Onion	2	12	1	Thrips				Qayam Pur	1	1
	Cucumber	1	1	1	Downy mildew				Qayam Pur	1	1
	Bitter gourd	3	10	0							
	Tomato	19	72	14	Fruit Borer,Early Blight,White Fly,Aphid	Raheem Abad,Choti Kuchan Wali	2	3	Sucha Soda,Kot Hayat,Mongyan Wala Khou,Ghazi Pur	4	11
	Bitter gourd	1	1	0							
	Ridge gourd	8	12	0							
	Watermelon	5	21	0							

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Berseem	32	116	7	Army Worm, Helicoverpa				Sherokey,Raheem Abad,Dera Seen	3	7
	Pumpkin	8	15	3	Downy Mildew,Aphid	Qayam Pur, Jandiala Sher Khan,	2	2	Sant Nager	1	1
	Okra	5	5	1	Helicoverpa				Raheem Abad	1	1
	Chillies	6	13	0	-						
	Capsicum	2	4	3	Chilli Leaf Curl Virus, Collar Rot	Qayam Pur, Jandiala Sher Khan	2	3			
	Strawberry	13	48	3	Anthraco nose	Toria, Rajan Ariyan	2	3			
FEROZWALA	Beetroot	1	1	0							
	Berseem	21	54	5	Armyworm	Shamkay, Muhammad pura, Lathay pur, Khanpur	4	5			
	Cabbage	1	1	0							
	Capsicum	1	1	1	American bollworm				Ayya nagar kalan	1	1
	Carrot	1	1	0							
	Chillies	1	1	1	American bollworm				Dudhian Churr	1	1
	Litchi	1	15	1	Mealy bug	Ayya nagar Khurd	1	1			
	Strawberry	2	2	0							
	Tomato	4	6	2	Fruit borer				Fateh rehan, Kalla Virkan	2	2
	Brinjal	2	3	1	Whitefly				Dudhian Churr	1	1
NANKANA SAHIB	Berseem	27	38	6	Armyworm	Nawan Kot, Wan Khichian, Chak 84 RB, 82 RB	3	6			
	Brinjal	5	4	1.5	Jassid				Wan Khichian, Thatha Matman	2	1.5
	Chillies	10	14.25	9	Curl Viruse, Whitefly	Wan Khichian	1	7	Bhatto Colony, Chak 84 RB	2	2
	Grapes	1	0.5	0							
	Okra	16	16	4.5	Jassid				Tori Allah Yaar, Rehanwala	4	4.5
	Papaya	2	4	0							
	Pumpkin	3	1.75	1.25	Jassid	Chak 84 RB	1	0.75	Wan Khichian	1	0.5
	Strawberry	9	8.5	2	Anthraco nose	Harya, Thatha Matman	2	2			
	Tobbaco	4	1.25	0.5	Cutworm				Maddo, Wan Khichian	2	0.5
	Tomato	18	33.5	11	Aphid, Blight, Borer	Mandi Faizabad, Chak 82 RB	2	4	Kot Zulfiqar, Chak 82RB, Chak 88 RB, Chak Ghandran	4	7
	Taroo Root	2	4.5	0							
	Ridge gourd	3	14.5	2	Downy mildew				Chak Mirpur	1	2
	Onion	5	5.75	0							

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Cabbage	1	0.5	0							
	Beans	1	0.5	0							
KASUR	Arvi	4	46	0							
	Berseem	76	150	16	white mould	Gehlan, chunian hithard, phalerian, kot ch. Din, kot teelab, saraye mughal, jagroki, behanwal, sheru kaana, bahadar	13	16			
	Lady finger	3	3	2	Aphid, Armyworm	kot Akber	1	1	Phool Nagar	1	1
	Bitter gourd	1	2	0							
	Brinjal	2	3	3	Whitefly				Maan, kot Akber	2	3
	Cabbage	2	2	0							
	Chillies	12	13	4	American bollworm, Blight	Harchu ki	1	1	kahn singh, bamni wala, harchu ki	3	3
	Corriander	1	1	0							
	Cucumber	1	2	2	Downy mildew	kot Akber	1	2			
	Garlic	1	1	0							
	Chillies	1	1	0							
	Beans	3	3	0							
	Lucern	7	13	0							
	Oat	17	26	0							
	Onion	10	10	2	Blight	baghail singh, bangla kamboan	2	2			
	Raddish	1	2	0							
	Ridge gourd	1	1	0							
	Sponge gourd	2	2	0							
	Strawberry	1	3	1	Blight	marathian	1	1			
	Tobbaco	1	1	0							
	Tomato	5	12	6	Fruit borer				kotha pind, phool nagar, kot Akber	3	6
GUJRAT	Sugarcane	7	9.5	2.5	Fruit borer				Ladha Sadha, Fateh Pur, Saboor	3	2.5
	Sugarcane	7	9.5	0.4	Toka				Hassonika	1	0.4
	Berseem	28	35	1.5	Helicoverpa				Bazurgwal, Ladha Sadha	2	1.5
	Onion	1	6	6	Purple blotch	Ladha Sadha	1	6			
	Tobbaco	1	1	1	Aphid				Saboor	1	1
	Spinach	4	1.4	0							

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		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	6	2.3	0							
	Corriander	1	0.4	0							
	Cabbage	1	0.5	0							
	Cauliflower	1	0.5	0.5	Helicoverpa				Biowali	1	0.5
	Okra	6	6.1	0							
	Tomato	2	1.40	0							
	Bitter gourd	1	0.4	0							
	Pumpkin	2	2.4	2	Red Pumpkin Beetle				Bangiyal	1	2
HAFIZABAD	Fodder	27	37.5	8	Armyworm	Nawan Khu, Iqbal Nagar, Chowki Sukheki, Sukheki, Chani Karim Dad	4	8		0	0
	Watermelon	1	15	8	Thrips, Powdery Mildew	Behlol Pur	1	3	Behlol Pur	1	5
	Sugarcane	4	9.5	0.5	Black Bug	0	0	0	Solangi Awan	1	0.5
	Tobacco	4	2.25	0.5	Mosaic Virus	Kot Nakka	1	0.5		0	0
NAROWAL	Bitter gourd	1	1	0							
	Pumpkin	1	1	0							
	Chillies	2	2	0							
	Tomato	1	1	0							
	Musk melon	15	48	4	Whitefly				(Fatta Toor) (Raj Pura)	2	4
	Watermelon	12	32	0							
	Sugarcane	24	44	5	Top Borer				Nathu Kot, Amryal, Chack Beeka, Natt.	4	5
	Sugarcane	24	44	2	Black Bug				Bola Bajwa.	1	2
	Sunflower	11	22	1	Armyworm				Rangay Pur.	1	1
SIALKOT	Cucumber	4	18	6				6	kot jandu, kotli malian-		
	Berseem	29	123	1				1	sukhyal ,	1	
	Bitter gourd	3	20	2				2			
				0							
	Sugarcane	3	2	2				2	bharoki	2	
GUJRANWALA	Berseem	18	38	0		0	0				
	Bitter gourd	3	4	0	Downy mildew	Kotli Wagha	1				
	Cabbage	1	2	0							

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Musk melon	3	10	0							
	Okra	6	16	3	Fruit borer				Raja Bhoola	1	3
	Strawberry	2	9	0							
	Sugarcane	1	5	0							
	Tomato	6	20	4	Jassid	Mughal Chak, Kot Qazi	2	4			
	Watermelon	8	73	2	Wilt, Downly	Nokhar, Kot Ladha	2	2			
M.B.DIN	Mustard	3	9	0							
	Tobacco	1	1	0							
	Tobacco	1	3	0							
	Corriander	1	3	0							
	Strawberry	1	5	0							
	Cauliflower	2	3	0							
	Garlic	1	1	0							
	Onion	2	3	3.25	Thrips	Mangat	1	0.25	Wasu, Sahna	2	3
	Bottle gourd	1	3	0.25	Red Pumpkin Beetle	Wasu	1	0.25			
	Peas	2	7	0							
ATTOCK	Apple	2	0.3	0							
	Apricot	1	0.2	0.2	Gummosis	Madrotha	1	0.2			
	Beetroot	1	0.4	0							
	Cauliflower	2	2.7	2.5	Jassid				Bariyar	1	2.5
	Chillies	1	2	0							
	Corriander	2	1	0							
	Fodder	1	0.2	0							
	Garlic	3	3.62	0							
	Grapes	1	10	0							
	Lemon	1	1	0							
	Loquat	1	0.01	0							
	Fenugreek	2	1.4	0							
	Melon	15	29.3	4	Cutworm				Bariyar, Madrotha	2	4

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
				2.5	Leaf spot	Mansar	1	2.5			
	Mustard	1	0.6	0							
	Okra	2	0.03	0							
	Onion	10	6.12	0.4	Stem Rot	Hameed	1	0.4			
				0.6	Cutworm				Formali	2	0.6
	Peach	2	24.4	0.4	Peach Leaf Curl Virus	Madrotha	1	0.4			
	Rose	1	0.01	0							
	Sunflower	1	0.2	0							
	Tobbaco	1	1.6	0							
	Tomato	5	15.7	0							
	Tomato Tunnel	1	0.1	0							
	Turnip	1	1.9	0							
	Watermelon	13	26.6	0							
JHELUM	Berseem	10	15	4	Root Rot	Pinanwal, Khana Boki	2	4			
	Bitter gourd	1	0.75	0							
	Brinjal	2	1.25	0.75	Whitefly				Dewan Pur	1	0.75
	Cauliflower	1	0.25	0							
	Chillies	3	1.5	0							
	Corriander	3	0.5	0							
	Garlic	3	0.625	0							
	Okra	3	2.5	2	Jassid				Chak Jani	1	2
	Onion	2	0.5	0.25	Bloch	Ban Shaheed	1	0.25			
	Pumpkin	5	3	1	Red Pumpkin Beetle				Dewan Pur	1	1
				0.5	Jassid				Ban Shaheed	1	0.5
	Spinach	2	0.5	0.25	Leaf spot	Badlot	1	0.25			
	Sponge gourd	2	0.75	0							
	Sugarcane	5	16	2	Black Bug				Pinanwal	1	2
	Bitter gourd	1	0.5	0							
	Tomato	3	1.75	0.5	Jassid				Khana boki	1	0.5

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Watermelon	2	22	0							
CHAKWAL	Apple	1	0.125	0							
	Apricot	11	9.625	0.125	Gummosis	Mauza Kaloo	1	0.125			
	Banana	3	0.375	0							
	Berseem	23	9.15	0							
	Bitter gourd	4	0.825	0							
	Brinjal	12	2.875	0							
	Cabbage	1	0.625	0							
	Capsicum	16	6.625	0.125	Collar Rot	Sarwarabad	1	0.125			
	Chiko	1	0.125	0							
	Cauliflower	10	8.075	0							
	Chillies	25	7.125	0							
	Corriander	18	3.825	0							
	Cucumber	16	5.75	0.75	Red Pumpkin Beetle				Kallar kahar, Buchal kalan, Jhatla , dhuli	4	0.75
				0.5	Downy mildew	sarwarabad, Bharpur, sadiqabad, Leti	4	0.5			
	Garlic	18	7.5	0.125	Thrips				Mauza dhulli	1	0.125
	Grapes	4	4.25	0							
	Jamman	1	0.125	0							
	Loquat	6	3	0							
	Melon	3	0.375	0							
	Mint	4	0.875	0							
	Musk melon	11	12.5	1.25	Downy mildew	dhullii, Naraghi, dhok kund	3	1.25			
				0.125	Red Pumpkin Beetle				dhulli	1	0.125
	Oat	3	0.75	0							
	Okra	21	10.25	0.25	Jassid				Buchal kalan	1	0.25
	Onion	31	31.125	1	Thrips				Malikwal, dhok masaib, dhulli, Sadiqabad, Leti	8	1
	Papaya	1	0.25	0							
	Pomegranate	2	0.25	0							
	Peach	7	3.25	0.125	Gummosis	Dhok Kund	1	0.125			

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Pumpkin	12	2	0.625					Sarwarabad, Bhullay shareef, Malikwal, leti	5	0.625
	Raddish	1	0.5	0							
	Rose	2	0.25	0							
	Ridge gourd	2	0.25	0.25	Red Pumpkin Beetle				Moza Darab, Makhyal	2	0.25
	Spinach	9	2.125	0							
	Sponge gourd	1	0.125	0.125	Red Pumpkin Beetle				Bharpur	1	0.125
	Bitter gourd	6	1.25	0							
	Tomato	32	27	0.75	Blight	Makhyal, Jhatla, Naragi, sarwarabad	6	0.75			
	Do			0.125	Wilting	sarwarabad	1	0.125			
	Bitter gourd	9	1.5	0							
	Turnip	1	0.25	0							
	Watermelon	11	8.5	0.375	Red Pumpkin Beetle				Dhok kund, Perha fatehal, Marjan	3	0.375
	Do			0.375	Downy mildew	Miani, perha fatehal, dhulli	3	0.375			
RAWALPINDI	Litchi	1	0.1	0							
	Amlok	1	0.1	0							
	Apple	11	2.2	0.1	Codling Moth				Massiari	1	0.1
	Apricot	11	1.9	0							
	Beetroot	10	2.1	0							
	Capsicum	5	1.7	0.1	Root Rot	Thatta Khalil	1	0.1			
	Ber	2	0.3	0							
	Berseem	3	0.3	0							
	Bitter gourd	22	11.3	1.5	Fruit fly				Jandial, Dongi, Galiana, Dalmi, Chak Beli Khan, Dhagal, Adyala, Massiari	10	1.5
	Brassica	9	4	0							
	Brinjal	10	2.8	1.2	Fruit borer				Dongi, Qazian, Ghanga, Gorekhpur, Lakha	4	1.2
	Broccoli	2	0.5	0							
	Cabbage	6	2.7	0							
	Canola	1	0.3	0							
	Cauliflower	4	0.8	0.1	Armyworm	Bhal	1	0.1			
	Celery	2	0.2	0							

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Chiko	1	0.1	0							
	Chillies	41	11	0.9	Powdery mildew	Mataoo, Galiana, Adyala, Chak Beli Khan	5	0.9			
				0.4	Thrips				Mangot, Dalmi	2	0.4
				0.1	American bollworm				Dongi	1	0.1
	Chinese Cabbage	2	0.3	0							
	Corriander	36	5.3	0							
	Cucumber	28	29.9	0.2	Powdery mildew	Chak Beli Khan	2	0.2			
	Falsa	1	0.1	0							
	Fenugreek	16	2.8	0							
	Fig	1	0.1	0							
	Fodder	1	0.4	0							
	Garlic	29	7.1	0.6	Thrips				Sultanpur, Gangu Jumma, Jandial, Maina Jabbar, Nakrali, Adyala	6	0.6
	Gladiolus	1	1.2	0							
	Bitter gourd	8	5.8	0.1	Red Pumpkin Beetle				Kallar Syedan	1	0.1
	Grapes	3	3.2	0							
	Lemon	1	0.1	0.1	Leafminor				Massiari	1	0.1
	Lettuce	2	0.2	0							
	Loquat	9	1.2	0							
	Litchi	7	1.2	0							
	Marigold	1	0.4	0							
	Melon	4	1.3	0							
	Mint	17	1.8	0							
	Mulberry	1	0.3	0							
	Oat	4	1.3	0							
	Okra	26	5.8	0.7	Jassid				Galiana, Dongi	3	0.7
				0.4	Whitefly				Jatal, Baadana, Dhoke Jodian	3	0.4
	Onion	10	1.9	0.2	Purple blotch	Thatta Khalil, Ghari Afganana	2	0.2			
				0.2	Thrips				Thanda Pani, Channi Awan	2	0.2
	Parsley	2	0.2	0							

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Peach	10	2.4	0.3	Peach Leaf Curl Virus	Sultan Pur, Massiari, Mouza Dhara	3	0.3			
	Pear	5	0.5	0.1	Leafminor				Mouza Ghora Gali	1	0.1
	Plum	10	1.65	0							
	Pomegranate	6	1.3	0.1	Leafminor				Massiari	1	0.1
	Pumpkin	9	0.1	0.4	Red Pumpkin Beetle				Thatta Khalil, Massiari, Thand Pani, Channi Awan	4	0.4
	Raddish	12	4.6	0.1	Leaf Beetle				Chak Beli Khan	1	0.1
	Red Cabbage	1	0.1	0							
	Rose	4	1.8	0.1	Thrips				Sultanpur	1	0.1
				0.1	Aphid				Mouza Dhagal	1	0.1
	Ridge gourd	7	5	0.1	Red Pumpkin Beetle				Girja	1	0.1
				0.1	Fruit fly				Mandra	1	0.1
	Shatala	2	0.3	0							
	Spinach	42	16.5	0.3	Bacterial leaf spots	Chak Beli Khan	2	0.3			
	Sponge gourd	2	0.5	0.1	Red Pumpkin Beetle				Mouza Kaak	1	0.1
	Squahees	3	0.7	0.5	Red Pumpkin Beetle				Matooa, Galiana, Dalmi	3	0.5
	Strawberry	3	1.8	0							
	Bitter gourd	8	2.1	0							
	Tomato	28	35.6	5.1	American bollworm				Galiana, Bhadana, Dhok Jodiyan, Dhoke Waylam, Qazian	5	5.1
	Bitter gourd	2	0.3	0							
	Turnip	14	4.6	0.1	Leaf Beetle				Chak Beli Khan	1	0.1
	Walnut	3	0.5	0							
	Watermelon	6	2.1	0.6	Red Pumpkin Beetle				Ganga Maira, Maina Jabbar, Jatha Hathiyaal	4	0.6
T.T.SINGH	Berseem	38	69	2	Armyworm	Sh. Burhan, Syed Musa	2	2			
				1	Hopper				323 GB	1	1
				4	Helicoverpa				295,149, 317 GB	3	4
	Brinjal	1	1	1					Haveli Peeran	1	1
	Chillies	8	18.5	1.5	Whitefly				739 GB	1	1.5
				1	Aphid				Mull Fatiana	1	1
				2	American bollworm				710 GB, Syed Musa	1	2

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Lucern			0							
	Okra	7	9.5	4	American bollworm				710 GB, Syed Musa	2	4
				3	Jassid				Sh. Burhan , Syed Musa	2	3
	Cucumber	4	12	1	Downy mildew	Khod	1	1			
	Musk melon	3	4	1	Fruit fly				Plot C	1	1
	Onion	1	2	0							
	Watermelon	16	41	2	Fruit fly				Sh. Burhan	1	2
	Beans	1	1	0							
JHANG	Berseem	147	285	0							
	Brinjal	1	4	0							
	Chillies	6	20	0							
	Pumpkin	2	9	0							
FAISALABAD	Arvi	1	1	0							
	Berseem	72	97.2	8.8	Armyworm	156 RB, 164 RB, 61 JB, 276 RB, 242 RB, 658/9, 109, 212 , 204 ,477 GB	10	8.8			
	Beans	3	2.4	0							
	Bitter gourd	5	8	1	Blight	38 jb	1	1			
	Brinjal	3	2.7	0							
	Chillies	12	16.2	2	Thrips				60 jb, 452 GB	2	2
	Corriander	3	1.8	0							
	Cucumber	2	9	0							
	Grapes	3	5	0							
	Lady Finger	1	0.2	0							
	Beans	1	0.2	0							
	Lucern	1	2	0							
	Melon	1	1	0							
	Okra	7	3.6	0							
	Onion	3	2.8	0							
	Pumpkin	1	0.4	0							
	Sponge gourd	3	3.8	0							

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Bitter gourd	2	1.4	0							
	Sunflower	1	4	0							
	Tobbaco	2	1.4	0							
	Tomato	8	16.2	5	Fruit borer				254 RB	1	5
	Watermelon	10	42	2	Peach Leaf Curl Virus	547 GB	1	2			
OKARA	Berseem	64	132	11	Armyworm	Chak bandi, 148 Jb, Rajoya, Dawar, 466 JB	5	11			
	Bitter gourd	1	1	1	Fruit fly				Jhamb	1	1
	Chillies	2	2	0							
	Pumpkin	2	3	0							
	Bitter gourd	1	1	1	Leafminor				Jhamb	1	1
	Watermelon	2	23	8	Blight	Bonga	1	8			
SARGODHA	Brinjal	3	3	0							
	Lucern	36	44.7	4				4			
	Tomato			0							
	Melon	8	44.5	0							
	Onion	3	0.5	0							
	Berseem	194	225.25	0							
	Cauliflower			0							
	Okra	6	1.75	0							
	Peach	1	2	0							
	Cucumber			0							
	Pumpkin	4	1.6	2				2			
	Beetroot	1	4	0							
	Corriander			0							
	Chillies	1	1	0							
	Oat			0							
	Watermelon	2	63	0							
	Bitter gourd	1	0.5	0							
	Kalar Grass	3	4	0							

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Lemon	1	1	0							
BHAKKAR	Apple gourd	1	0.25	0							
	Berseem	25	27.5	1	Helicoverpa				Bhakkar Nasheeb	1	1
	Bitter gourd	1	1	0							
	Chillies	2	1.75	0.75	Fruit borer				Jhakkar Nasheb	1	0.75
	Lucern	44	31.5	1	Helicoverpa				Chah Bajrani	2	1
	Mung bean	10	29	0							
	Okra	1	1	0							
	Onion	3	5.25	0							
	Pumpkin	1	1	0							
	Beetroot	5	17	4	Aphid				Jhakkar Daggar Sharqi	2	4
	Sunflower	4	6	0							
	Tomato	3	6	1	Leafminor				Jhakkar Nasheb	1	1
	Tomato			3	Fruit borer				Jhakkar Nasheb	1	3
KHUSHAB	Lucern	7	9	5	Lucern Cater Pillar				Jauharabad Tehsil Khushab, Shumar, 23/MB Tehsil Quidabad	3	5
	Millet	1	1	1	Fruit borer				Chak 23/MB UC 14/MB Tehsil Quidabad	1	1
	Mung bean	1	10	10	Nizara Bug				Maira Fateh Pur Tehsil Quidabad	1	10
				10	Yellow Mosaic	Maira Fateh Pur Tehsil Quidabad	1	10			
				10	Jassid				Maira Fateh Pur Tehsil Quidabad	1	10
				10	Thrips				Maira Fateh Pur Tehsil Quidabad	1	10
	Pumpkin	4	4	4	Red Pumpkin Beetle				Mauza Shumar UC Gunjyal Junubi Tehsil Quidabad	4	4
	Tomato	1	1	1	Leafminor				Mauza Pail UC Padhrar Tehsil Khushab	1	1
	Bitter gourd	4	4	4	Red Pumpkin Beetle				Mauza Shumar UC Gunjyal Junubi Tehsil Quidabad	4	4
MIANWALI	Pumpkin	1	2	2	Whitefly				Beruli area	1	2
	Corriander	2	2	0							
	Tomato	2	1	1	Fruit borer				Jall	1	1
	Chillies	4	1	1	Thrips				Beruli area	1	1
	Bitter gourd	1	1	0							
	Fenugreek	1	2	0							

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected	INSECT PEST / DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					
				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Brinjal	2	1	2	Jassid				Jall AREA	1	2
	Onion	2	4	0							
	Berseem	91	126	0							
TOTAL		4492	11591.89	3805.75			687	5115.025		843.5	5324.225