

**PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 2ND FORTNIGHT OF JANUARY, 2024**

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected (Acre)	INSECT PEST/ DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES						Total No. of Beneficials
						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	24	377	313	Scales				Pahore, Qadir Pur Lar , 5-Faiz, Jhok Lashker Pur, Soman, Tahir Pur , Cahahn Meeran Khan , Jhangi, Todar Pur , Bait Ketch, Jahan Pur	13	180	
	Mango				Galls				Pahore, Qadir Pur Lar , 5-Faiz, Jhok Lashker Pur, Soman, Tahir Pur , Cahahn Meeran Khan , Jhangi, Todar Pur , Bait Ketch	10	125	
	Mango				Anthracoese	Pahore, Kotala Maharaan, Mangay Hatti, Qadir Pur Lar , 5-Faiz, Jhok Lashker Pur, Soman, Tahir Pur , Cahahn Meeran Khan , Jhangi, Todar Pur , Bait Ketch, Jahan Pur	18	292				
	Mango				Gummosis	Kotala Maharaan, Ma 5- , Cahahn Meeran Khan , Jhangi, Todar Pur , Bait Ketch, Jahan Pur	8	114				
	Mango				Decline	Pahore, Qadir Pur Lar , 5-Faiz, Jhok Lashker Pur, Soman, Tahir Pur , Cahahn Meeran Khan , Jhangi, Todar Pur , Bait Ketch	9	145				
	Citrus	11	149	79	Leaf Miner				Jaam Pur, Taragardh, Basti Mithu, Depaal, Basti Lang	6	56	
	Citrus				Caterpillar				Khaki Punjani ,Basti Mithu, Basti Lang	3	12	
	Citrus				Fruit fly	Basti Mithu	1	35	Khaki Punjani ,Basti Mithu,	3	13	
	Citrus				Wither Tip	Jaam Pur, Jhoke Gamu, Kabir Pur, Qasba Sani, Taragardh, Basti Mithu, Depaal, Basti Lang	10	77				
	Citrus				Canker	Jhoke Gamu,Taragardh, Basti Mithu	4	21				
	Citrus				Gummosis	Jhoke Gamu, Basti Mithu, Depaal	3	41				
	Citrus				Psylla	Basti Lang, Depaal	2	6				
	GUAVA	3	6	6	Anthracoese	Chadhar,Basti Dad	2	4				





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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
	Tiendi	2	3									
	Turnip	1	1									
	Potato	45	307	84	Jassid				55/WB, 63/WB,57/WB,Kot Ghulam Qadir,65/WB,192/EB,45 1/EB,231/EB,Rukan Pur, 116/WB, 158/WB	10	84	
	Potato				Black Leg	405/EB	1	3				
	Potato				Late Blight	55/WB	1	20				
	Potato											
	Tomato	3	3									
	Tori	3	12									
	Raya	43	43									
	Barseem	290	347									
	Mango	6	23	23	Scales				172/WB,76/WB,166/WB ,403/EB	4	17	
	Mango				Anthraxnose	172/WB,76/WB,166/W B,Tiba Sultan Pur,403/EB,98/EB	6	23				
	Mango				Gummosis	172/WB,76/WB,166/W B,Tiba Sultan Pur,403/EB,98/EB	6	23				
	Citrus	6	18	15	Leaf Miner				172/WB,76/WB,166/WB ,403/EB	4	13	
	Citrus				Wither Tip	172/WB,76/WB,166/W B,Tiba Sultan Pur,403/EB,98/EB	6	18				
	Citrus				Gummosis	172/WB,Tiba Sultan Pur,403/EB	3	7				
	Citrus				Canker	172/WB,76/WB,166/W B,Tiba Sultan Pur,403/EB,98/EB	6	18				
	Citrus				Fruit fly				76/WB	1	5	
Lodhran	Mango	9	108	108	Scales				Dera jand,Sumra, Jalla Arrain Jamrani Wah,Ali Pur Kanju,Noor Shah Gillani	8	98	
	Mango				Galls Insect				Dera jand,Sumra, Jalla Arrain Jamrani Wah,Ali Pur Kanju,Noor Shah Gillani	8	98	
	Mango				Anthraxnose	Dera jand,Sumra, Jalla Arrain Jamrani Wah,Ali Pur Kanju,Noor Shah Gillani	9	108				
	Citrus	9	74	74	Leaf Miner				Sumra,Kalu Wala, 347/WB,Jalla Arrain,Alipur Kanju, Pacca. Mian Pur	8	62	

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	Citrus				Fruit fly				Sumra, Mundhali, Kalu Wala, 347/WB, Jalla Arrain, Pacca, Mian Pur	8	72	
	Citrus				Wither Tip	Sumra, Mundhali, Kalu Wala, 347/WB, Jalla	8	71				
	Citrus				Canker	Sumra, Pacca, Ali Pur Kaniu,	4	36				
	Guava	2	3	0								
	Bitter Guard	2	2	0								
	Carrot	1	1	0								
	Citron	1	3	0								
	Turnip	3	3	0								
	Radish	1	1	0								
	Cucumber	26	85	76	Downy mildew	Kotha Utera, Thati Sameja, Dhanote	21	76				
	Potato	5	42	17	Late Blight	Hussainabad, Baqir Abad, Kalu Wala, Dakhna Garoo	5	17				
SAHIWAL	Barseem	71	95	0								0
	Cabbage	1	2	0								0
	Canola	5	9	0								0
	Chillies	1	1	1	Aphid				37/12L	1	1	0
	Garlic	3	3	3	Purple Blotch	159/9L, 39/12L	3	3				0
	Onion	1	1	0								0
	Peas	14	44	3	Blight	133/9L	1	3				0
	Citrus	4	13	13	Whithertip	70/5L, 65/5L, 37/12L, 107/12L	4	13				0
					Canker	70/5L, 65/5L, 37/12L, 107/12L	4	13				0
	Mango	3	26	26	Anthravnose	132/9L, 70/5L, Moza Fatyana	3	26				0
	Guava	4	11	9	Anthravnose	1/10L, 37/12L, 116/12L	4	9				0
	Potato	38	339	43	Late Blight	94/6R, 96/6R, 99/6R, 102/6AR, 188/9L, 111/9L, 98/6R, 185/9L, 88/9L, 68/12L, 105/7R, 180/9L, 182/9L, 5/11L, 110/12L	15	43				0
Pakpattan	Barseem	41	46	1	Root Rot	36/SP	1	1				0
	Guava	2	6	6	Anthravnose	35/EB, 13/EB	2	6				0
	Mango	1	1	1	Anthravnose	35/EB	1	1				0
	Citrus	1	2	2	Whithertip	91/D	1	2				0
					Canker	91/D	1	2				0
	Potato	39	226	15	Late Blight	12/SP, 16/SP, 17/SP, 75/EB, 21/EB, Chak Shafi, Chak Thathi	7	15				0
	Canola	2	2	0								0
	Carrot	1	1	0								0
	Chillies	2	2	0								0
	Cucumber	1	2	0								0
	Peas	2	2	1	Blight	147/EB	1	1				0

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						ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL		AREA IN ACRES
	Strawberry	1	1	0							0	
Okara	Berseem	33	41	0							0	
	Citrus	5	11	11	Whithertip	12/1L, 23/2L, Wazir Pur, 49/2L, 27/2L	5	11			0	
					Canker	12/1L, 23/2L, Wazir Pur, 49/2L, 27/2L	5	11			0	
	Mango	3	8	8	Anthraco nose	23/2L, 12/1L	3	8			0	
	Guava	5	17	8	Anthraco nose	24/2R, 26/2R, 34/2L, 12/1L	5	8			0	
	Potato	34	225	28	Late Blight	Sherin Maafi, 38/D, 35/2R, 34/2RA, Santok Das, Nama jinde ka, haqoomat Garh, Farid Pur Suhas , Shakoor Ababd , 24/2L	10	28			0	
Bahawalpur	Mango	38	884	884	Mango Fruit Borer							
					Mango Hopper				156 NP, Tibi Izat , Makhdoom pur , Mehrab wala	6	214	
					Scales				Rama, 11/BC, 8/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor	20	355	
					Galls Insects				11/BC, 8/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien, Kotla Mosa Khan, 47 DNB, 91 DB, 103 DB , 106 DB, 71 F 68 F , Shah pur	25	518	
					Midges							
					Fruitfly							
					Anthraco nose	11/BC, 13/BC, 8/BC, 26/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraien, Jamrani Kohna Kohna, Mosa Khokhar, Mehrab Wala and chak 156NP, 98 DNB, 91 DB, 103 DB , 106 DB, 71 F 68 F , Shah pur	38	884				
					Gummosis	Makhdoom pur , Mehrab wal a Manjhi Wala , 156 NP	6	171				
					Decline	Makhdoom pur , Mehrab wal a Wahi Qadir deena , 154 NP , Jhok Naich	5	148				
	Citrus	25	253	253	Citrus Cylla				Mehrab wala Chacran, 42 DB, 19 DNB, 23 DNB	5	29	

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					Leaf Minor				35 BC, 2 BC, 1 Bc, Khau Wali Rama, 11/BC, 13/BC, 8/BC, 26/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraieen, Jamrani Kohna Kohna, Mosa Khokhar, Mehrab Wala and chak 156NP, 23 DNB, 91 DB, 103 DB, 108, 19 DNB, 71 F 68 F, Shah pur	21	190	
					Caterpillar							
					Wither tip	35 BC, 2 BC, 1 Bc, Khau Wali Rama, 11/BC, 13/BC, 8/BC, 26/BC, Fattu Wali, Sanjar, Khanqah Sahrif, Noor Aaraieen, Jamrani Kohna Kohna, Mosa Khokhar, Mehrab Wala and chak 156NP, 23 DNB, 91 DB, 103 DB, 108 DB, 19 DNB 71 F 68 F, Shah pur	25	253				
					Canker	35 BC, Sheik Shajra, mehrab wala	3	63				
					Slow Decline	Derawar wah, 35 BC	2	62				
					Fruitfly	Khanu wali, 42 DB	2	18	42 DB, Noor Arain, Dera Goband, Israi, 161 M	8	58	
	Guava	6	41		Fruitfly				2 BC, 3BC, sheikh Shujra, 12 F, 86 F	5	29	
		3	19	19	Anthraco nose	2/BC, 3/BC, Mari Sheikh Shajra	3	,19				
	Bitter gourd	2	19		Whitefly							
	Brinjal	7	10	2	Fruit Borer				Darvaish Muhammad, old hasil pur	2	2	
					Whitefly				Old Hasilpur	1	1	
					Jassid							
	Carrot	3	11		Whitefly				Sahlan	1	5	
	Cauli flower	6	18	16	Whitefly							
					Army worm	Bindra, Vislan, Muhammad Bakhsh Mahar	4	16				
	Chillies	1	1		Whitefly							
					CICV							
	Cucumber	3	27	27	Whitefly				Old Hasil Pur	3	27	
					Powdery and Downy mildew		3	27				
	Okra	1	1	1	Aphid				8 BC	1	1	

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	Onion	7	7	6	Thrips				4 BC, Noor pur Noranga, Muhammad Bux Mahar	6	6	
					Downy mildew	Noor pur Noranga	1	1				
	Pumpkin	1	2									
	Spinch	3	3	3	Whitefly				107 DB 5 DNB ,	3	3	
	Teendi	3	16	16	Whitefly				Old Hasil Pur	3	16	
	Tomato	5	9	3	Whitefly				Imam shah	1	3	
Bahawalnagar	Barseem	17	17									
	Lucern	96	130									
	Mustard	62	74	11	Leaf Spot	addaGajyani, Khober, Laleka, 50/4R, 47/3R, 296hr, 233/6r, 50/4r, 47/3r,	11	11				
	Sarsoon	25	33	12	Leaf Spot	Mahar murad, 116m, 80/1l, 304hr, Khober, 213F, 116M, 80/1L, Mahar musa, Jhulla Arraen	10	12				
	Cauliflower	2	2	1	Whitefly	270hr	1	1				
	Cabbage	5	5	1	armyworm	21/3R	1	1				
	Carrot	8	8									
	Raddish	6	6									
	Garlic	8	8	3	Baloch	439/6R, 211f, shera chitra	3	3				
	Spinach	4	4	2	armyworm	TC, ,270hr, 129/6R	3	3				
					Whitefly				129/6R	1	1	
	Onion	14	20	14	Onion Balotch	95f, motipur, behkan bodla, 439, 6r, 270hr, 211f, 227/9R, motipur, TC, 211F, 281hr, 227/9R	14	14				
				2	Downey Mildew	227/9R, 211F	2	2				
	Turnip	3	3									
	Potato	6	6	4	Late Blight	Patai, Tawakal, Ahloka	4	4				
	Strawbery	3	3	3	Downey Mildew	Soda, Marak wala	3	3				
	Guava	26	94	48	Antracnose	47f, 199/8r, 311hr, jhedua, 281hr, hafizwala, mehmood nagar, 51/4r, said ali , bootva wali.	14	49				
					Withertip	Ssayyyed wala basti khichian, 278hr, bootva wali	5	20				





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	SPINACH	3	3	1	WHITE FLY				Allahabad	1	1	
	WATER MELON	2	2	1	APHID				Mori Abbas	1	1	
	OKRA	1	1	1	APHID				Bou ndi	1	1	
DG KHAN	Mango	10	36	36	Anthravnose	Paighan, Bait Shahdun, Ghaosabad, Cholani, Jhoke Ranjha, Sohna,	10	36				0
	Citrus	4	11	11	Fruitfly				Choti Zareen, Thul Pandi, Kot Qaiserani	4	11	0
					Leaf Miner				Choti Zareen, Thul Pandi, Kot Qaiserani	4	11	0
					Wither Tip	Choti Zareen, Thul Pandi, Kot Qaiserani	3	10				0
					Canker	Choti Zareen, Thul Pandi, Kot Qaiserani	3	6				0
	Reddish	3	3	3	Aphid				Samina, Cholani, Zor Mahazara	3	3	0
	Carrot	1	1	1	Aphid				Paiqah-2	1	1	0
	Turnip	4	4	4	Aphid				Samina, Cholani, Bolani,	4	4	0
	Onion	4	6	0								0
	Cabbage	1	1	1	Aphid				Adda Haider Bad	1	1	0
M. GARH	Mango	28	170	122	Anthravnose	Bhutta Pur, Dogar Klasra, Kamal Pur, Sheikh Umer, Bakhar Noon, Meela Chacha, Bait Daryai, Jhalrin, Qadir Pur, Sheikh Ali, Bandy Shah, Baqir Shah	15	94				
					Scales				Bhutta Pur, Dogar Klasra, Baqir Shah, Bandy Shah	4	8	
					Galls				Bandy Shah	2	3	
					Gummosis	Bait Daryai, Bandy Shah, Baqir Shah	3	18				
					Decline	Qadir Pur, Bandy Shah, Baqir Shah	3	4 Plants				
	Guava	15	38	8	Anthravnose	Piro Wali, Bandy Shah, Shahr Sultan, Makwal	4	8				
	Citrus	18	52	11	Withertip	Bakaini, Rakh Khan Pur	2	6				
					Canker	Makhan Bela	1	1				
					Slow Decline	Wains	1	4				
	Carrot	10	12	0								3
	Reddish	4	5	0								1
	Spinach	5	5	0								2
	Chilli	1	2	0								
	Onion	5	13	4	Blight	Jhalrin	2	4				
	Water Melon	2	40	0								
RAJANPUR	Onion	8	20	0								
	Spinach	5	5	5	Aphid				Chak Ladh, Rakh Qadra, Rajanpur I, Wang, Kotla Esan	5	5	7



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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	
Kasur	Berseem	37	85	11	White Mould	Dost Pura,Bunga Mala,Muhammad pura,Ellabad,Yahra Nool, Sodi waal,Attri Kara singh, Neeran Singh, Buri Attari	9	11			
	Cabbage	1	4	0							
	Cauliflower	5	6	0							
	Coriander	1	1	0							
	Fenugreek	2	2	0							
	Oats	12	27	0							
	Peas	3	4	2	Blight	Khailon Khurd, Basti Maan	2	2			
	Peas			2	Root Rot	Chak.46	1	2			
Sheikhupura	Bitter Gourd	3	4	1	Downy Mildew	Chak Shah Pur	1	1			
	Pumpkin	1	2	0							
	Chillies	15	25	0							
	Capsicum	4	8	0							
	Fresh Bean	1	5	0							
	Raddish	6	10	0							
	Turnip	8	12	0							
	Cabbage	9	12	0							
	Cauliflower	12	20	0							
	Peas	24	90	1	Root Rot	Kalokey	1	1			
	Strawberry	109	324	5	Leaf Spot	Shah Pur, Kalokey	2	5			
	Strawberry			5	Root Rot	Lurkey Niamat	2	5			
	Strawberry			16	Powdery Mildew	Madar Sharif, Mehtam Sharif,Saapur	4	16			
	Strawberry			1	Leaf Blight	Joyian Wala	1	1			
	Berseem	197	349	27	Stem Rot	Jey Chak,Chachokey,Terku ,Dera Wakeel Wela,Jatri Nou,Qarar Wela, Adil Garh,Shah Pur, Barket Pura,Mandiawala,Dera Seen,Chora,Chak 28,Chak 32,Sekham,Chak 34	17	27			
	Fenugreek	1	2	0							
	Carrot	2	8	0							
	Sugar beet	1	6	0							
Nankana Sahib	Spinach	2	6	0							
	Berseem	111	189.5	0							
	Peas	1	1	0							
	Cauliflower	3	29	0							
	Carrot	1	4	0							
	Raddish	2	0.75	0							
	Turnip	1	0.25	0							
	Tobacco	1	0.25	0							
	Mustard	1	1	0							
Faisalabad	Berseem	155	178.85	6.25		147RB,42JB,155RB,16 3RB,107JB,467JB,	6	6.25			
	Bitter Gourd	1	1	0							
	Brinjal	3	1.7	0							

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	Cabbage			0							
	Canola	11	15.7	0							
	Carrot	7	26	3	Stem end rot	61JB	1	3			
	Cauliflower	2	8	0							
	Coriander	3	3.5	0							
	Cucumber			0							
	Garlic			0							
	Grapes			0							
	Okra	1	1	0							
	Lucern	1	2	0							
	Fenugreek			0							
	Mustard	12	24.8	1	Alternaria leaf spot	496GB	1	1			
	Nappier Grass			0							
	Onion	1	1	0							
	Papaya	1	1.5	0							
	Peas	8	15.7	3.5	Powdery Mildew, Root Rot	32JB,103JB	2	3.5			
	Pumpkin	1	1	0							
	Raddish	2	1.4	0							
	Raya	9	21	0							
	Spinach	4	16.3	2	Leaf Spot	295RB	1	2			
	Turnip	3	1	0							
	Water melon	3	22	0							
Jhang	Berseem	171	321	0							
	Chillies	2	7	0							
	Cucumber	3	6	0							
T.T Singh	Berseem	36	40.5	0							
	Mustard	22	31	0							
	Chillies	2	5	0							
	Cabbage	1	0.5	0							
	Peas	9	33	0							
Chiniot	Berseem	212	413	0							
	Beet root	1	2	0							
	Canola	2	3	0							
	Chillies	2	2	0							
	Cucumber	2	3	0							
	Mustard	2	12	0							
	Peas	24	91	3	Wilt	Thatha Hashmat	1	3			
Gujranwala	Berseem	84	192	0							
	Capsicum	1	4	0							
	Bitter Gourd	1	2	0							
	Brinjal	1	3.5	0							
	Cabbage	1	5	0							
	Canola	1	3	0							
	Chillies	1	14	0							
	Papaya	1	3	0							
	Pumpkin	1	3	0							
	Round gourd	1	5	5	Downy Mildew	Trigari	1	5			
	Nappier Grass	1	1	0							
	Oats	2	2.12	0							
	Onion	2	5	0							
	Peas	5	32	0							
	Sugarcane	1	1	0							
Sialkot	Berseem	214	371.9	0	Grey mold +Rotenning				(Bhopalwala)( Rohgan )	19	35.6
	Canola	1	2	0							
	Carrot	10	2.6	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	AREA IN ACRES	
	Cauliflower	5	2	0								
	Fenugreek	4	1	0								
	Garlic	16	4	0								
	Oats	4	21.5	0								
	Onion	1	0.4	0								
	Peas	1	1	0								
	Pumpkin	3	23	0								
	Raddish	3	1.4	0								
	Spinach	5	1	0								
	Strawberry	8	12	0								
	Sugarcane	23	22.4	0	Red Rot				(Sadaqabad) (Kamal Pur Chistian)(Qazi Paharanq)	3	2.2	
	Turnip	8	2.1	0								
Narowal	Carrot	3	4	0	0	0	0	0	0	0	0	0
	Cauliflower	4	4	0	0	0	0	0	0	0	0	0
	Garlic	10	6	0	0	0	0	0	0	0	0	0
	Peas	1	5	0	0	0	0	0	0	0	0	0
	Raddish	1	1	0	0	0	0	0	0	0	0	0
	Turnip	6	5	0	0	0	0	0	0	0	0	0
	Musk Melon	1	2	0	0	0	0	0	0	0	0	0
	Water melon	1	4	0	0	0	0	0	0	0	0	0
	Strawberry	3	9	0	0	0	0	0	0	0	0	0
	Jawa	1	3	0	0	0	0	0	0	0	0	0
	Berseem	80	99	33.5	Root Rot	Jagal, Satuwal, Jahanian, Dhamthal, Ghumman, Dattaywal, Talwandi Bhindran, Sohian, Togo Bhattian, Jam Kay, Veero Kay, Bhatti Afghanan, Bakhay Pur, Balian, Tapiala, Gangran, Bamannian, Nonar, Bhawani Pur.	23	33.5	0	0	0	0
Hafizabad	Berseem	54	106.5	0	Leaf miner				Bhiri Chatha, Thatha Gah	2	2	
	Water melon	26	46.5	0	Pod Borer, Cabbage butterfly				Peeray da kot, Geegay, F	5	11	
	Peas	7	7.5	1	TMV, Late Blight	Dhonoay Dogran, Mot Tarar	2	1				
Gujrat	Barley	2	4	0								
	Berseem	85	114.575	6	Foot Rot	Kohli, Chakryan, Sook Kalan	5	6				
	Cauliflower	4	5	0								
	Desi Wheat	2	2	0								
	Garlic	3	0.45	0								
	Lucern	2	2	0								
	Nappier Grass	2	2	0								
	Mustard	1	2	0								
	Oats	2	2	0								
	Spinach	2	3	1	Leaf Spot	Beegian	1	1				
	Strawberry	1	1.5	0								
	Sugarcane	40	39.35	3	Red Rot	Chak Pindi, Dharowal	2	3				
	Turnip	2	2	0								
M.B.Din	Berseem	59	115	2	Foot Rot	Wasu	1	1				1

DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected (Acre)	INSECT PEST/ DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					Total No. of Beneficials	
						ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL		AREA IN ACRES
	Turnip	1	0.25	0								
	Raddish	1	0.25	0								
	Cabbage	1	0.5	0								
Sargodha	Berseem	138	236	0								
	Carrot	1	0.25	0								
	Garlic	1	0.5	0								
	Lucern	26	32.9	0								
	Mustard	3	31	0								
	Oats	14	13.5	0								
	Raddish	1	1	0								
	Turnip	1	1	0								
	Cabbage	1	1	0								
	Cauliflower	2	3.25	0								
	Coriander	1	1.25	0								
	Fenugreek	1	0.5	0								
	Spinach	2	0.5	0								
	Sugar beet	2	11	0								
	Tobacco	1	0.25	0								
Khushab	Berseem	38	23.25	3.5	Root Rot	Chak 47/MB, Joyia, Shumar, Golaywali	4	3.5				
	Berseem			0	Aphid				Katha Saghral	1	1	
	Cauliflower	2	1	0								
	Oats	4	2.5	0								
	Tomato	19	67	0	Leaf miner					5	20	
	Tomato			7	Blight	Katha Saghral	2	7				
	Tomato			0	Fruit Borer				Katha Saghral	1	4	
	Onion	2	3	0								
	Raddish	3	1	0								
	Spinach	2	0.75	0.25	Leaf Spot	Shumar	1	0.25				
Mianwali	Berseem	95	96	3	Barseem Rot	Kund,Piplan Pakka	3	3				
	Barley	22	27	0								
	Oats	23	28	0								
	Nappier Grass	1	1	0								
Bhakkar	Berseem	44	29.6	0								
	Brinjal	1	0.5	0	Jassid				Mouza Gorcha Nashaib	1	0.5	
	Brinjal			0								
	Cabbage	2	0.6	0.2	Armyworm	Gorcha Nashaib	1	0.2				
	Cabbage			0								
	Cabbage			0								
	Canola	17	64	0	Aphid				Mouza Bumaywala UC Ma	4	14	
	Cauliflower	1	2	2	Armyworm	Gorcha Nashaib	1	2				
	Lucern	52	45	0	Aphid				Gorcha Nashaib,Muslimkd	2	1.3	
	Mustard	29	65	0	Aphid				Azizabad Mankera	1	1	
	Onion	1	2	0								
	Sugar beet	2	3	0								
Rawalpindi	Alsi	1	0.5	0								
	Apricot	2	0.2	0								
	Arvi	1	0.1	0								
	Banana	2	0.2	0								
	Beet root	10	2.1	0								
	Berseem	4	0.6	0								
	Cabbage	2	0.3	0								
	Carrot	2	0.2	0								
	Cauliflower	34	7.9	10	Aphid				Dheri Sheyan	1	0.1	10
	Cauliflower			0.4	Collar Rot	Mouza Channi Awan, Kahuta	2	0.4				
	Cauliflower			0	Armyworm				Mohallah Mohshedi	1	0.1	





DISTRICT	CROPS	No. of Spots	Area Surveyed (Acre)	Area Affected (Acre)	INSECT PEST/ DISEASE	AFFECTED LOCALITIES/ AREA IN ACRES					Total No. of Beneficials	
						ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL		AREA IN ACRES
Jhelum	Berseem	9	4.625	0								
	Capsicum	10	2.4	0								
	Brinjal	10	2.5	0								
	Cauliflower	17	11.67	0								
	Coriander	8	1.62	0								
	Fenugreek	1	0.125	0								
	Garlic	11	6.975	0								
	Mint	3	0.875	0								
	Mustard	26	15.1	0	Aphid				Dhok Manawar	2	0.25	
	Peas	26	41.72	0	Leaf miner				Jalalpur	2	0.2	
	Raddish	12	8.325	0								
	Round gourd	1	0.5	0								
	Spinach	11	3.92	0.55	Leaf Spot	Langerpur, Chak Jamal, Azampur	3	0.55				
	Sugarcane	17	44.5	0								
	Tomato	8	4.25	0.4	Powdery Mildew	Mirzapur	1	0.4				
	Turnip	19	7.17	0								
	Attock	Pumpkin	2	1.55	0	Red Pumpkin Beetle				Hameed	1	1.5
Apple		1	0.1	0								
Apricot		1	1	0								
Arvi		2	0.11	0								
Cauliflower		1	2.5	5							5	
Chillies		3	0.13	0.02	Root Rot	Akhori	1	0.02				
Coriander		16	14.05	0								
Fodder		27	22.8	0								
Garlic		23	21.51	0								
Grapes		1	2.5	0								
Fenugreek		6	3.1	0								
Mustard		6	3.5	10							10	
Onion		32	51.9	0								
Peach		2	29	24	Gummosis	Bariyar	1	24				
Pomegranate		1	1	0								
Pumpkin		1	0.3	0								
Rose		2	0.11	0								
Spinach	7	5.1	0									
Tobacco	1	1.6	0									
Tomato	4	7.7	0									
Turnip	1	0.05	0									
<b>Total</b>		<b>5437</b>	<b>11869</b>	<b>3419.97</b>			<b>736</b>	<b>4169.97</b>		<b>446</b>	<b>2785.78</b>	<b>143</b>