

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 2ND FORTNIGHT OF JANUARY, 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	24	278	211	Scales				Buch, Balalil, Qadir Pur Rawan, Khan Pur Qazian, Qaiser Pur, Khaki Punjani, Shah Pur, Mochi Pannu, Bait Ketch, Anavat Pur	8	66
					Galls				Sultan Pur, Balail, Khan Pur Qazian, Soman, Qaiser Pur, Saha Pur, Bait Ketch, Anavat Pur	9	88
					Anthraxnose	Sher Shah, Butch, Sultan Pur, Balalil, Qadir Pur Rawan, Khan Pur Qazian, Mahra, Shah Pur, Mochi Pannu, Bait Ketch, Anayat Pur	15	116			
					Gummosis	Sher Shah, Mirzan Pur, Sultan Pur, Balalil, Khokrain, Soman, Khan Pur Qazian, Khaki Punjani, Bait Ketch	9	80			
					Slow Decline	Sher Shah, Butch, Mirzan Pur, Sultan Pur, Balalil, Khohrain, Qadir Pur Rawan, Khan Pur Qazian, Mahra, Soman, Qaiser Pur, Khaki Punjani, Anavat Pur	18	186			
	Citrus	12	144	67	Leaf Minor				Labar, Jam Pur, Tara Garh, Muqem Pur, Karmo Wali	6	66
					Fruit Fly				Tara Garh	1	5
					Wither Tip	Labar, Tara Garh, Karmo Wali, Mugeem Pur	6	35			
					Gummosis	Labar, Jam Pur, Tra Garh, Muqem Pur, Karmo Wali	5	26			
					Slow Decline	Labar, Jam Pur, Jalal abad, Muqem Pur, Khaki Punjani, Karmo Wali	6	32			
	Brinjal	5	5	3	Fruit Borer				Qasba Salis, Kotli Nijabat	2	2
					Jassid				QaSba Salis, Baqir Pur, Kotli Nijabat	3	5
	Cauliflower	1	1	0							
	Cucumber	2	2	2	Dwny Meldew	Wahi Bhakkar, Buhadar Pur	2	2			
	Pumkin	3	4	2	Dwny Meldew	Ameer Pur, Buhadar Pur	2	2			
	Carrot	1	1	0							
	Chilli	4	5								
	Tori	1	1	1	Dwny Meldew	Chaddar	1	1			
	Onion	18	73	6		Mochi Pura, Rasool Pur	2	6			
	Potato	4	123	63	Jassid				Bahu Wala, Ameer Pur, Qasba Awal, Jhok Gammu	4	63
					Aphid				Bahu Wala	1	45
					W.Fly				Bahu Wala	1	45
	Barseem	55	93								
	Lucern	8	13								
	Wild Oat	1	4								
Lodhran	Mango	14	205	205	Scale				Sumra, Dera Jand, Jallah Arrain, Ali Pur Kanju	8	110

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					Galls Insect				Sumra, Dera Jand, Jallah Arrain, Ali Pur Kanju, Mujaldi Wala, 383/Wb, Kambooh, Noor Shah Gillani	13	180
					Anthracanose	Sumra, Dera Jand, Jallah Arrain, Ali Pur Kanju, Mujaldi Wala, 383/Wb, Kambooh, Noor Shah Gillani	14	205			
	Citrus	12	70	70	Leaf Minor				Sumra, Mundhali, Dunya Pur, 376/Wb, 374/WB, Ali Pur Kanju, Kehror Pacca	8	71
					Wither Tip	Sumra, Mundhali, 384/WB, 340/WB, 374/WB, Ali Pur Kanju, Kehror Pacca, Kallu Wala, 92/M, Naseer Di Wahin	12	70			
					Canker	374/WB, 383/WB	2	2			
	Brinjal	5	5	5	Whitefly				Matrain, Kot Lal Shah, Ali Pur Kanju, Pipli Rathan	5	5
					Jassid				Matrain, Kot Lal Shah, Ali Pur Kanju, Pipli Rathan	5	5
					Borer				Matrain, Kot Lal Shah, Ali Pur Kanju, Pipli Rathan	5	5
	Carrot	1	1								
	Cauliflower	7	8	7	Army Worm	Thada Taheem, Nawan Koh, Nogaibil Wah	5	5			
					Whitefly				Noqibal Wah	2	2
	Chillies	1	1	1	Raja Pur		1	1			
	Citron	1	1	1	Whitefly				Jallah Arrain	1	1
	Radish	1	1	1	Whitefly				Danwran	1	1
	Cucumber	22	42	27	Whitefly				Kundi, Jumrani Wah, Dhanote	11	16
					Downy Mildew	Raja Pur, Kundi, Sandhi Wala, Raja Pur, Jumrani Wah, Dhanote, Pipli Rathan	19	26			
	Garlic	1	1	1	Downy Mildew	340/WB	1	1			
	Melon	1	25								
	Onion	29	116	36	Thrips				Kundi, Danwran, Thada taheem, Raja Pur, Jumrani Wah, Ali pUr Kanju, Hardo Taheem, Ammer Pur sadat. Jhambi Wahin	17	32
					Downy Mildew	Kundi, Danwran, Tada taheem, Raja Pur, Ali Pur Knaju, Ameer Pur sadat. Jhambi Wahin	11	20			
	Peas	1	1								
	Tindi	1	1	1	Whitefly				Pipli Rathan	1	1
	Tomato	2	3	1	Jassid				Hardo Taheem	1	1
	Turnip	1	1								
	Potato	9	90	74	Jassid				Sumra, Haveli Naseer Khan, HussainAbad, Lal Bghali, Noor Shah	7	57

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					Whitefly				Sumra, Haveli Naseer Khan, HussainAbad, Lal Bghali, Noor Shah	8	72
					Late Blight	Sumra, Haveli Naseer Khan, HussainAbad, Lal Bghali, Noor	9	74			
	Berseem	20	32	5	Army Worm	Sikander Wala, Chowki masti Khan	3	5			
					Whitefly				374/WB	1	2
	Sarsoon	3	16	16	Aphid				Ali Pur Kanju	3	16
	Jai	1	2								
Khanewal	Barseem	167	343								
	Sarsoo	7	19								
	Mango	21	132	56	Anthracnose	80/10R, 5/AH, Kot Wala,Chak Haidrabad,14V,Tulamba, 124/15L	8	56			
					Galls				5/AH, Kot Wala,Chak Haidrabad,Tulamba	4	36
	Citrus	16	86	27	Wither tip	80,64/10R,Kot Bahara,Norang Shah,Shamkot,Pul Chawan,	8	26			
					Leaf Miner				80/10R,Kot Bahara,Norang Shah,15/8BR	4	10
	Potato	8	89	40	Late Blight	Ghazi Panda,5/8AR,127/15L	4	40			
	Cabbage	2	2								
	Carrot	4	5								
	Cauliflower	2	3								
	Peas	3	6	2	Leaf Miner				46/15L	1	2
	Spinach	5	5	3	Jassid				111/10R,112/15/L,Mohripur	3	3
					Whitefly				111/10R,112/15/L,Mohripur	3	3
	Radish	4	4								
	Chillies	2	3								
	Turnip	2	3								
Vehari	Carrot	2	16								
	Cauliflower	14	41	1	Aphid				225/EB	1	1

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	Cabbage	1	1								
	Ointment	2	2								
	Bitter Gourd	6	14								
	Brinjal	2	9								
	Capsicum	4	13								
	Chilli	7	44								
	Onion	5	17	9	Purple Blotch	449/EB, Karampur	2	9			
	Methy	1	1								
	Tobbaco	3	39								
	Potato	35	475	32	Late Blight	24/WB, 329/EB, Hassan Shah	3	65			
	Radish	5	7								
	Cucumber	3	21		Downy Mildew	259/EB, Chotani	2	18			
	Pumpkin	4	5								
	Melon	2	13								
	Water Melon	5	78								
	Tomato	6	12								
	Raya	27	194	2	Aphid				553/EB	1	2
	Barseem	96	127								
	Peas	2	19	1	Aphid				449/EB	1	1
	Gourd	6	12								
	Mango	6	141		Anthracoese	76/WB,541/EB,SARGANA, SAHIB Ali,457/EB,199/EB	6	141			
	Citrus	9	76		Leaf Minor				18/wb, Jandah wala,166/WB,122/WB,	7	67
					Wither-tip	18/WB, Jandah wala, 166/WB,122/WB,16/WB,	9	76			
Sahiwal	Citrus	2	14	14	Withertip	157/9L, 57/12L	2	14			

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	Mango	2	12	12	Anthraco nose	94/6R, 8/11L	2	12			
	Guava	2	5								
	Potato	11	99	64	Late Blight	104/9L, 142/9L, 143/9L, 37/12L, 8/11L	5	64			
	Berseem	7	10	0							
	Canola	5	18	0							
	Peas	12	30	0							
Pakpattan	Apple Guard	3	7	4	Downy Mildew	20/SP, 86/EB	2	5			
	Chillies	2	3								
	Cucumber	1	1								
	Garlic	2	3								
	Onion	1	1								
	Peas	2	4								
	Tomato	1	2								
	Potato	56	243	38	Late Blight	94/D, Nay Wall, Ameer Sohar, 339/EB, 70/EB, 42/EB, 27/EB	7	38			
	Berseem	51	72								
	Guava	3	10								
	Mango	1	5	5	Anthroc nose	50/Eb	1	5			
	Citrus	2	16	16	Whither Tip	11/Kb, Asadullah Pur	2	16			
Okara	Canola	12	31								
	Peas	10	20								
	Barseem	21	41								
	Potato	58	789	56	Late Blight	393R, 42/GD, 42/3R, 34/2R, 40/D, 26/D, Moza Akbar, Bail Singh, Chak Fazal	11	56			
	Citrus	6	44								
	Gauva	5	28								
	Mango	4	20	3	Anthraco nose	12/1L	1	3			
Bahawalpur	Mango	35	625	361	Scales	-	-	-	Rama,Khankan sharif,8BC,Noor Arien,Jhoke Naich,Makhdoom pur156NP,56,66DB,106DNB,68F,Shahrur 91 106 93 68DR 98DNR	22	234
					Hopper				Jhoke Naich,156NP	2	5

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					Galls Insects	-	-	-	8,13BC,Sanjar,Khanqan sharif, Tibi Izat. Jhok Naich,91,56,106,98DB47,98DNB,68,71F 147M Shahnur	23	233
					Gummosis	Makhdoompur,156NP	3	9			
					Anthracnose	8BC,Sanjar,Rama,Khanqan sharif,Noor arien,jamrani kohna,Jhok Niach,154,156Np,,Jindu Chanar,Mosa Khkhar,Wahi qadirdina,Mehrab wala,uch Mughlan,Makhdoom pur,tibi izat,Ramzan Joiya,46,198,147,98,DNB,61,DB,Sh	35	361			
					Decline	Mehrab wala,156NP,Jhokh Naich,Makhdoompur,Wahi Qadir dena,91,106DB,71,68F,147M,Shah pur	12	16P			
	Citrus	27	228	208	Leaf Minor				Noor Arien,Hout Wala, 11,18,26,35/BC, Fattu Wala, Rama, Dera Goband,Khanuwali,Sanjar,Mehrab wala,45,41DNB, 42,44,46,108DB 143/M, 89/F,Qaimpur,Badirdin	27	208
					Wither tip	Noor Arien,Hout Wala, 11,18,26,35/BC, Fattu Wala, Rama, Dera Goband,Khanuwali,Sanjar,Mehrab wala,45,41DNB, 42,44,46,108DB 143/M, 89/F,Qaimpur,Badirdin	27	208			
					Fruitfly				Fatuwali,Rama,Hot Wala,26BC,Sanjar,Noor Arien.143.58F.107.88DB	10	68
					Canker	,Rama, Fatuwali,Mehrab walaHot Wala,44,46DB	5	12			
					Slow Decline	Hout Wala, Noor Arien,Fatu wala,44DB.Mehrab wala,58F,143M	7	9P			
	Guava	3	23								
	Potato	11	134	134	Jassid				Vislan, Goth Ghani,BindraOld Hasilpur,18FW, Talhat,Qutabpur,Lal bhatti	11	134
					Whitefly				Vislan, Goth Ghani,Bindra	3	11
	Bringle	2	2	2	Jassid				5DNB,107DB	2	2
					Whitefly	107DB	1	1	5DNB	1	1
					Fruit Borer				5DNB,107DB	2	2
	Onion	10	34	24	Thrips				Vislan, Sheikh Shajra	2	16

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					Whitefly				Muhammad Bux Mahar,Wahi Qadir dina	2	2
					Purpal Blotch	Badirdin, Laal bhatti	3	5			
	Biter Gourd	3	8	4	Whitefly				Old Hasilpur	1	4
	Peas	2	5	5	Whitefly				Jhandani,Sheikh Shajra	2	5
	Cabbage	1	2	2	Whitefly				Vislan	1	2
	Okra	1	1	1	Whitefly				107DB	1	1
					Jassid				107DB	1	1
	Vegitable Marrow	2	5	1	Whitefly				107DB	1	1
					Jassid				107DB	1	1
	Cucumber	3	23	23	Whitefly				Badirdin, Jamalpur,Sheikh Shajra	3	23
					Downy Mildew	Badirdin,Jamalpur	2	19			
	Tindi Gourd	3	14	14	Downy Mildew	Old Hasilpur,Chodia	3	14			
	Carrot	1	2	2	Whitefly				Old Hasilpur	1	2
	Pumpkin	2	4	2	Whitefly				Vislan	1	2
	Tomato	3	7								
	Water Millon	1	3								
	Millon	1	42								
	Garlic	2	9								
	Spinach	3	4	4	Whitefly	107DB	1	1	Bindra	2	3
	Cauliflower	18	38	37	Armyworm	Muhammad Bux Mahar,Wahi Qadir dina	2	2			
					Whitefly				Bhinda ,BhindaDhakhali,Goth Ghani,Wahi Qadir dina,Mehrab wala	13	31
	Chillies	1	1								
	Maize	3	29								
	Mustard	17	93	1	Whitefly				Derawar waha	1	1
	Jawa	2	2								
	Lucern	6	4	1	Whitefly				Ghunia	1	1
	Sunflower	1	5								
	Sorghum	4	2.5	1	Whitefly				Nonari	1	1
	Berseem	27	34	20	Whitefly				Khanqan Sharif,Habib Misson,Sui Vihar,24,5BC,Ghulam Muhammad Chanar,RukraniManjhiwala,Ghanu wali,Ahmad Naich	15	20
Bahawalnagar	Mustard	78	100	3	Leaf spot	Syedwala, 7fw, 134/m	3	3			
					Downy mildew	136/M	1	1			
					white fly				282/HR	1	1
	Barseem	39	40								
	Lucern	121	152	1	armyworm	282/Hr,	1	1			
	Oats	3	3								
	Sarsoon	31	39	1	Downy mildew	Shali Sharki	1	1			
					white fly				239/9R, 295/HR	2	2
	Cabbage	13	13	2	armyworm	282/hr, 295/hr	2	2			

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					white fly				282/hr	1	1
	Carrot	3	3								
	cucumber	2	7	2	Downy mildew	8Fw, 95Fat	2	2			
	Onion	23	25		leaf Blotch	118/6R, 278/Hr, Rojhan wali, 6fw, daboaboka	5	5			
	Peas	1	3	1	Blight	3fw	1	1			
	Tendi	6	6								
	Reddish	11	11								
	Spinach	5	5	2	armyworm	Rehman pura, 278/HR	2	2			
					white fly				190/7R	1	1
	Turnip	4	4								
	Tomato	10	14	4	Blight	Rojhanwali, Islam nagar	2	4			
					white fly				rehman pura	1	1
	Chillies	2	2								
	Garlic	3	3	1	Bloch	278/HR	1	1			
R.Y.Khan	Barseem	93	275	5.7	ARMY WORM				CHOK SAWETRA , 137 P, SORAHI	5	7
					Whitefly						
	Raya	18	131	3	LEAF SPOT				Mosa wala, CHOK SAWETRA,888 P	3	3
	Ashgourd	4			Downy mildew	KHADALI,ALI AKBAR SANGHI,CHANDRAMI	3	3			
	BRINGLE	3	3								
	Carrot	2	3								
	CABBAGE	4	4	3	Army worm	164NP,,8NP	2	2			
					Whitefly				18A	1	1
	Spinach				Army worm						
	Cauliflower	2	2	2	Army worm	ALI AKBAR SANGHI	1	1			
					Downy mildew	18A	1	1			
	CHILLIES	4	8								
	ONION	29	30	11	Downy mildew	Gulkala,35p,57p,khanpur,hakra,ch andrami,shehbazpur,17A,aLI AKBAR SANGHI,tRANDA aLI MIJRAD TRANDA SWAF KHAN ALI AKBAR SANGHI	11	11			
	Spinach	1	1	1	Army worm		1	1			
	Tomato	2	2	2	Downy mildew	74np,khadli	2	2			
D.G Khan	Onion	12	21								
	Tobbaco	3	7.5								
	Raddish	10	10								
	Canola	40	82	4	Aphid				Shadun, Mamoori, Jalani	4	4

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	Carrot	18	22								
	Berseem	182	216	12	Rotting	Khakhi Ghari, Paigan, Peer Adil, Basti Ranjha, Kotala Shafi, Mamoori, Basti Malana, Kot Chutta, Bairoon Taunsa, Malkani, Cholani, Bait Fateh Muhammad, Tibbi Gaicrani	12	12			
	Mango	10	42	42	Anthracnose	Khakhi Gharbi, Paigan, Bait Shadun, Basti Peer, Malkani, Makwal, Sanjar Saidan	10	42			
					Decline	Paigan, Malkani	2 Plants	2			
Muzaffar Garh	Mango	29	169	109	Hopper				MANSA RAM KHAS, DAYA CHOKHA GHARBI, THATHA SHARQI, BAIT QAIM WALA, GHALWAN, MUTFRQA	11	56
					Scales				BHUTTA PUR, TALEERI, GHALWAN	6	11
					Galls				BHUTTA PUR, MANSA RAM KHAS, THATHA SHARQI, GHALWAN	8	36
					Anthracnose	TALEERI, MANSA RAM KHAS, DAYA CHOKHA GHARBI, THATHA SHARQI, BAIT QAIM WALA	8	52			
					Gammosis	MANSA RAM KHAS, THATHA SHARQI, GHALWAN, MUTFRQA	6	23			
					DECLINE	BASTI ARIF	2	2 PLANTS			
	BRINJAL	5	7		WHITEFLY				MANSA RAM SANDEELA	1	1
	CAULIFLOWER	5	5								
	CARROT	1	1								
	CHILLIES	3	12	4	WILT	KHAN PUR BAGA SHER	1	4			
	CORRIANDER	1	1								
	GARLIC	1	1								
	ONION	6	6	3	BLIGHT	CHAK ROHARI, GHALWAN, KHANAI, MANS RAM SANDEELA, DOGAR KLASRA	3	3			
	REDISH	1	1								
	TOMATO	3	3	2	BLIGHT	CHAK ROHARI, KOTLA GAMOOUN	2	2			
	TURNIP	3	4								
Rajanpur	Chillies	7	25	1	Anthracnose	Mullan wala	1	1			
	Cauliflower	1	1		Armyworm	Tatar wala	1	1			
	Brinjal	1	1		Jassid				Nawa Baiq Raj	1	1
	Carrot	3	4								
	Spinach	1	1								
	Ridge Gourd	1	5								
	Pumpkin	1	3								
	Cabbage	2	2								
	Onion	4	5								
	Berseem	77	84								
	Tobacco	8	52		Aphid				Kot janu	1	2

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	Mango	7	55	55	Anthracnose	Kotla Mughla, Gulabsha, Kotla Saeed, Bhag, Jindan Wada, Saleemabad	7	55			
Layyah	Lucern	92	103								
	Citrus	82	380	78	LeafMiner				430TDA,134TDA,154TDA116TDA,222TDA,94ML,95ML366TDA,368TDA,349TDA,369TDA,309TDA,318TDA,319TDA,320TDA,326TDA	17	47
					Citrus Canker	119TDA,368TDA,,94ML,116TDA366TDA,368TDA,369TDA,309TDA,326TDA	10	33			
					WitherTip	430TDA,134TDA,154TDA,368TDA,328TDA,94ML,94TDA,95ML366TDA,369TDA,309TDA,326TDA	14	41			
					Slow Decline	309TDA,368TDA,326TDA	7				
					Gummosis	119TDA,234TDA366TDA,	4	16			
					FruitFly				94TDA,292TDA,234TDA	16	3
	SugarCane	11	24		Borer				Aulakh Nashaib,Sehrishta Nashaib	2	3
Lahore	Berseem	21	93	12	Berseem rot	Sultanky, Brhamanabad, Khudpur, Gobindpura. Chaapa	5	12			
	Cabbage	1	2	0							
	Capsicum	2	3	0							
	Carrot	10	60	0							
	Cauliflower	2	5.4	0							
	Corriander	2	5	0							
	Cucumber	3	4	0							
	Fenugreek	1	0.4	0							
	Mustard	1	2	0							
	Oats	3	7	0							
	Onion	1	2	0							
	Peas	2	3.4	0							
	Spinach	2	8	0							
	Sugarcane	4	7	0							
	Turnip	1	2	0							
Sheikhupura	Chillies	10	39	9	Chilli Leaf Curl Virus	Sakander Abad, Kharian Wala, Langowal	3	9			
	Capsicum	10	43	25	Chilli Leaf Curl Virus	Qayam Pur,Sakander Abad,Kharain Wala,Langowal	4	19	Kahrian Wala	1	6
	Onion	4	11	0							
	Cucumber	6	17	0							
	Strawberry	11	45	7	Powdery mildew	Mir Pur, Toria,Kohna Mirpur	5	7			
	Peas	13	52	2	Root Rot	Germula, Choti Kuchan Wali	2	2			
	Bitter gourd	5	5	0							
	Carrot	3	8	0							
	Cabbage	3	5	0							
	Berseem	30	103	15	Stem Rot	Chak 29, Kalsian Bhatian,Dera Mehran Wala. Babian Wali	6	15			
Ferozwala	Sugarbeet	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
	Guava	6	38	2	Anthracnose	Sharqpur khord, chak 44	2	2			
	Berseem	23	80	2	Berseem Rot	Lathypur , Shahmkay	2	2			
	Carrot	2	2	0							
	Corriander	2	3	0							
	Peas	1	1	1					Whitefly	1	1
	Strawberry	2	3	0							
	Fenugreek	1	1	0							
Nankana Sahib	Berseem	32	59	19	Root rot	Chachkay Gill, Chak No.1 Ganga pur, Karianwala, Kot Rehmat, Chak 11/64, Chak 89 RB, Chak Islam Nagar	8	19			
	Cauliflower	5	9.5	0							
	Grapes	1	5	0							
	Oats	4	5.75	0							
	Onion	3	1.25	0							
	Papaya	1	1.75	0							
	Peach	1	2	0							
	Pear	1	1	0							
	Peas	7	15	3	Root rot	82 RB, Mirpur	2	3			
	Tomato	2	4	0							
	Cabbage	1	1	0							
	Carrot	4	19	0							
	Sponge gourd	1	4	0							
Kasur	Berseem	35	72	7	Mould	patwan kalan, qila natha singh, cheena hithard, malkan da khu	4	7			
	Carrot	4	9	0							
	Cauliflower	5	8	0							
	Chillies	1	1	0							
	Cucumber	1	2	2	Downy mildew	kot akber	1	2			
	Raddish pods	1	1	0							
	Oats	9	19	0							
	Peas	6	13	5	Blight	chattian wala, rohiwal hathar, ladhey ki, kandu rangrh, kot akber	5	5			
	Raddish	1	1	0							
	Ridge gourd	2	3	0							
	Brassica	7	14	0							
	Spinach	4	4	0							
	Tomato	1	1	1	Tomato Mosaic Virus	kot akber	1	1			
	Turnip	3	4	0							
T.T.Singh	Berseem	68	87	0							
	Chillies	6	19	0							
	Cucumber	1	5	0							
	Peas	4	13	0							
	Cauliflower	2	2	0							
	Mustard	17	39	0							
	Watermelon	1	2	0							
Jhang	Berseem	46	74	0							
	Cabbage	2	12	0							
	Carrot	4	11	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
	Chillies	2	11	0						
	Raddish	2	3	0						
	Spinach	3	6	2	Armyworm	LukBadar & Shabirabad	2	2		
Faisalabad	Berseem	133	105.05	4	Foot rot	29,77,38 jb	4	4		
	Bitter gourd	2	8	0						
	Brinjal	1	2	0						
	Cabbage	1	2	0						
	Canola	20	29.4	0						
	Capsicum	1	5	0						
	Carrot	6	17.4	0						
	Cauliflower	6	30.4	0						
	Chillies	5	31.5	0						
	Corriander	2	9	0						
	Cucumber	3	19.5	0						
	Fenugreek	1	1	0						
	Garlic	2	1.4	0						
	Lucern	2	4.4	0						
	Mustard	10	13.8	0						
	Oats	2	3	0						
	Onion	3	1.4	0						
	Peas	8	35	0						
	Potato	6	40	5	Late Blight	103 JB	1	5		
	Pumpkin	1	1	0						
	Raddish	3	9.4	0						
	Raddish pods	1	2	0						
	Ridge gourd	1	2	0						
	Spinach	2	1.4	0.4	Leaf Spots	158 RB	1	0.4		
	Strawberry	1	3	0						
	Bitter gourd	1	1	0						
	Turnip	2	2	0						
	Tomato	4	8.4	0						
	Watermelon	3	11	0						
Chiniot	Berseem	90	171	0						
	Chillies	2	1	0						
	Cucumber	1	1	1	Downy mildew	Ahmad Nagar	1	1		
	Garlic	3	3.5	0						
	Peas	13	51	3	Wilt	Chiniot 2, Rajoja	2	3		
	Potato	8	54	35	Late Blight	T. Mubarak Shah, Palahay, Chiniot 2, Chak Bandi, Chah Chandiwala, Las Lawaris. Korala	8	35		
	Pumpkin	1	2	0						
	Raddish pods	1	0.5	0						
	Ridge gourd	1	0.5	0						
	Spinach	2	1	0						
	Tomato	2	1.5	0						
	Watermelon	5	36	0						
Gujranwala	Berseem	54	134.6	0						
	Litchi	1	7	7	Anthraco nose	Sadhoki	1	7		
	Onion	6	33	0						
	Peas	7	21	5	Root Rot	Mandiala tegha, Wannia	2	5		
	Sugarcane	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
	Cabbage	2	4	2	Aphid				Kotli Mansu	1	2
	Carrot	1	2	0							
	Watermelon	1	2	0							
	Melon	1	2	0							
	Garlic	1	0-4	0							
Hafizabad	Brassica	70	148	0	0						
	Guava	2	14	0	0						
M.B.Din	Watermelon	1	1	0	0	0	0	0	0	0	0
	Strawberry	1	3	0	0	0	0	0	0	0	0
	Cauliflower	2	6	0	0	0	0	0	0	0	0
	Corriander	1	7	0	0	0	0	0	0	0	0
	Peas	1	8	0	0	0	0	0	0	0	0
	Onion	1	2	0	0	0	0	0	0	0	0
Narawal	Peas	7	9	0							
	Carrot	4	4	0							
	Cauliflower	1	1	0							
	Raddish	2	2	0							
	Sugarcane	10	10	0							
	Berseem	22	24	8	Root Rot	Sadrana, Oncha Kalan,	7	8			
	Guava	4	4	0							
Sialkot	Sugarcane	9	8	0							
	Peas	2	3	0							
	Spinach	1	0-2	0							
	Cauliflower	3	4-4	0							
	Garlic	2	0-4	0							
	Guava	3	2-2	0							
	Berseem	79	159	5	Root Rot				Nidoke, Mundike, Bhalowali	3	5
	Strawberry	2	5	0							
	Chillies	2	2	0							
	Tomato	1	0-4	0							
	Tomato			0							
	Sugarcane	6	8.5	0							
	Berseem	54	83	10.5	Root Rot	Qila Dar, Sandhar, Dharowal, Langa	11	10.5			
	Cauliflower	3	5	5	Aphid				Saboor, Bangyal	3	5
	Garlic	1	1.5	0							
	Round Squash	1	4	0							
	Oats	3	15	0							
	Onion	2	6.5	0							
	Peas	6	10	0							
	Potato	1	22	22	Blight	Chak Manju	1	22			
	Turnip	3	3	0							
Sargodha	Turnip			0							
	Lucern	31	61.5	0							
	Peas	1	0.5	0							
	Raddish	2	0.3	0							
	Rose	1	2	0							
	Berseem	123	219	0							
	Mustard	1	2	0							
	Garlic	5	1.5	0							
	Cauliflower	1	0.2	0							
	Ridge gourd			0							
	Pumpkin	1	0.5	0							

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						ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL	AREA IN ACRES
	Corriander	1	0.2	0							
	Carrot	3	1.3	0							
	Oats	15	21.8	0							
	Watermelon	1	6	0							
	Potato	1	35	0							
	Tobbaco	2	0.3	0							
Mianwali	Raddish	1	0-2.	0							
	Cauliflower	4	0-6.	3	Borer				Watta Khel,Qamer Mushani area	2	3
	Carrot	1	0-1.	0							
	Spinach	3	0-5.	0							
	Garlic	6	1-6.	0							
	Chillies	1	0-1.	0							
	Onion	3	0-4.	0							
	Turnip	2	0-3.	0							
	Berseem	92	126-0.	0							
	Brassica	67	78-0.	0							
Bhakkar	Berseem	32	35.5	0							
	Canola	19	65	0							
	Carrot	2	2.25	0							
	Garlic	5	0.625	0							
	Lucern	41	27.5	0							
	Mustard	14	32	0							
	Oats	3	4	0							
	Raddish	7	1.5	0							
	Spinach	1	0.25	0							
	Turnip	2	0.75	0							
	Sugarbeet	6	15	0							
Khushab	Cauliflower	10	14	1	Armyworm	Mauza Shumar UC Gunjyal Junubi T	1	1			
	Cauliflower			3	Leaf Spots	Mauza Shumar UC Gunjyal Junubi T	2	3			
	Garlic	2	2	2	Thrips				Mauaz Shumar UC Gunjyal Junubi Te	2	2
	Korean Grass	1	1	0							
	Lucern	12	16	0	Aphid				Mauza Joyia, UC Hassan Pur Tiwana		
	Oats	8	10	0							
	Potato	1	1	0							
	Raddish	3	3	1	Leaf Spots	Mauza Shumar UC Gunjyal Junubi T	1	1			
	Raya	1	2	0	Aphid				Chak 23/MB UC 14/MB Tehsil Quaidabad		
	Tomato	1	1	0							
	Turnip	1	1	0							
Attock	Apricot	1	3	0							
	Apple	2	0.2	0							
	Blackberry	1	1	0							
	Cheeko	1	0.1	0							
	Cauliflower	10	19.6	0							
	Carrot	1	0.01	0							
	Corriander	2	0.51	0							
	Brassica	6	5.1	0							
	Garlic	5	0.64	0							
	Bitter gourd	5	23.8	0							
	Grapes	2	17	0							
	Lemon	2	5	0							
	Loquat	1	0.1	0							
	Fenugreek	2	1.21	0							

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	Mustard	3	3	1	Aphid				Haji Shah	1	1
	Oats	1	0.5	0							
	Onion	6	4.6	0							
	Peach	3	29.2	0							
	Peas	2	4	0							
	Persimon	1	0.5	0							
	Plum	1	1	0							
	Pomegranate	3	0.7	0							
	Raddish	3	1.62	1	Jassid				Haji Shah	1	1
	Rose	1	0.01	0							
	Spinach	5	1.23	0							
	Tobbaco	1	1.6	0							
	Tomato	6	12.8	0							
	Turnip	2	0.62	0							
Jhelum	Oats	13	15.25	0							
	Berseem	13	18.75	9.5	Root Rot	Nilian, Matyal, Dara pur, Khana bok	4	9.5			
	Canola	2	1.5	1.5	Aphid				Dhok rahim Buksh, Kari Afghan	2	1.5
	Cauliflower	1	3	0							
	Mustard	1	1	0							
	Oats	13	18	0							
	Okra	1	0.5	0							
	Sugarcane	3	9.5	0							
	Tomato	1	0.5	0							
Chakwal	Apricot	5	1.625	0							
	Apple	1	0.125	0							
	Banana	4	0.5	0							
	Berseem	14	5.75	0							
	Brinjal	2	0.375	0							
	Capsicum	3	6.125	0							
	Carrot	4	0.875	0							
	Cauliflower	12	5.875	0.125	Aphid				Makhyal	1	0.125
	Cauliflower			0.25	Armyworm				Leti, Makhyal	2	0.25
	Chillies	10	2.75	0.125	Wilt	Bhulla sharif	1	0.125			
	Chillies			0.125	Collar Rot	Chaki shah gi	1	0.125			
	Corriander	7	1.875	0							
	Cucumber	2	3.5	0.125	Downy mildew	Dhok Fateh Shah	1	0.125			
	Fenugreek	1	0.375	0							
	Garlic	10	3.875	0.25	Thrips				Leti, Guffanwala	2	0.25
	Grapes	4	10.25	0							
	Logquat	3	0.5	0							
	Lucern	2	0.75	0							
	Masoor	1	0.125	0							
	Musk melon	2	3	0							
	Mustard	35	28	0.5	Aphid				Moza kaloo, Bhilo mar, Nagri	4	0.5
	Oats	39	15.15	0							
	Onion	23	22.125	3.25	Thrips				Leti, Chaki Shah G	4	3.25
	Peach	6	6.125	0							
	Peas	1	0.5	0							
	Pumpkin	1	0.125	0							
	Raddish	10	3.25	0							
	Root Beet	1	0.125	0							

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	Spinach	9	1.625	0							
	Taramira	11	3.625	0							
	Bitter gourd	1	0.25	0							
	Tomato	15	14.75	0							
	Sponge gourd	1	0.25	0							
	Turnip	11	3.625	0							
	Watermelon	1	1	0							
Rawalpindi	Apple	3	0.6	0							
	Apricot	3	0.55	0							
	Avocado	1	0.1	0							
	Banana	1	0.25	0							
	Capsicum	8	2.6	0							
	Ber	1	0.25	0							
	Berseem	3	1.2	0							
	Brassica	12	5.9	0.1	Aphid				Thatta Khalil	1	0.1
	Brinjal	4	1.7	0							
	Broccoli	1	0.1	0							
	Cabbage	6	3.4	0							
	Canola	9	3.7	0.1	Aphid				Adiala	1	0.1
	Carrot	2	0.6	0							
	Cauliflower	31	54.6	0.4	Aphid				Dheri Shayan, Thatta Khalil, Dhoke L	4	0.4
				0.4	Leaf Spots	Ghazi Kohli, Wah Gardens, Bahtar M	4	0.4			
	Chillies	18	2.1	0							
	Corriander	44	6.7	0.1	Aphid				Mouza Kharot	1	0.1
	Cucumber	3	0.8	0							
	Fenugreek	16	8.3	0							
	Garlic	33	7.7	0.3	Snails				Dheri Shayan, Joad, Bahtar Mor	3	0.3
				0.4	Thrips				Tal Khalsa, Dheri Shayan, Thatta Kha	4	0.4
	Bitter gourd	5	1.3	0							
	Grapes	7	6.35	0.1	Canker	Dobarren	1	0.1			
	Lemon	2	0.3	0							
	Litchi	1	0.1	0							
	Loquat	12	1.9	0							
	Mint	18	1.9	0							
	Mustard	1	0.1	0							
	Oats	23	32.6	0.4	Aphid				Tal Khalsa, Jhangi Daim, Dhoke Biry	4	0.4
	Onion	11	16.1	0							
	Papaya	1	0.1	0							
	Peach	6	3.2	0							
	Pear	1	0.25	0							
	Peas	2	3.5	0							
	Pensy	1	0.1	0							
	Persimon	1	0.1	0							
	Petunia	1	0.1	0							
	Plum	3	0.75	0							
	Pumpkin	8	2.7	0							
	Raddish	19	5.1	0							
	Raddish pods	1	0.3	0							
	Rapeseed	4	0.9	0							
	Root Beet	1	0.1	0							
	Rose	1	0.1	0.1	Leaf Spots	Bahtar Mor	1	0.1			
	Ridge gourd	8	4.3	0							

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	Brassica	1	0.4	0							
	Salad	1	0.1	0							
	Shatala	2	0.4	0							
	Soya	1	0.2	0							
	Spinach	56	14.9	0.2	Snails				Dheri Shayan, Joad	2	0.2
	Spinach			0.1	Leaf Spots	Adiala	1	0.1			
	Sponge gourd	1	0.4	0							
	Strawberry	1	1	0							
	Taramira	1	0.1	0							
	Tomato	4	1.7	0							
	Tomato (T)	1	2	0							
	Sponge gourd	1	0.2	0							
	Turnip	31	7.9	0							
	Walnut	2	0.3	0							
	TOTAL	4993	12357	2650.1			558	2725.5		439	2311.9