

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 1ST FORTNIGHT OF FEBRUARY, 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	354	244	Scales				Jhok Lashker Pur, Lehli Pur, Bagrain, Bhana, Soman, Khan pur Qaziyan, Meerah mallah,	8	80	
					Galls/Midges				Jhok Lashkar Pur, 2/T, Mangay Hatti, Khan Pur Qaziyan, Todar Pur, Soman, Bhana, Miran Mallah	12	142	
					Anthraxnose	Jhok lasker Pur, Mangay Hatti, Khan Pur Qaziyan, Soman, Bhana, Gardaiz Pur, Mochi Pannu, Miran Mallah	11	111				
					Gummosis	Jhok Lashker Pur, 2/T, Mangay Hatti, Bhana, Soman, Soman, Todar pur	6	61				
					Slow Decline	Mangay Hatti, Bagrain, Basti Mithu, Khan Pur Qaziyan, Soman, Bhana, Miran Mallah	9	12				
		CITRUS	15	261	147	Leaf Minor				Buch, Kabir Pur, Basti Mithu, Soman, Mochi Pannu	5	47
						Wither Tip	Labar, Bahu wala, kabir pur, Basti mithu, Soman, Mochi pannu	7	78			
						Gummosis	Buch, Kabir pur, 2 T, Taragarh, Basti Mithu, Mochi Pannu	6	77			
						Slow Decline	Bahu wala, Kabir pur, Basti Mithu, Soman, Mochi Pannu	5	6			
		Cucumber	3	6	6	Downy Meldew	Chadhar, Bahadur pur, Sabra	3	6			
	Chilli	2	3	0								
	Onion	13	79	4	Downy Meldew	Rukan Hatti, Bait Mughal	2	4				
	Pumpkin	3	5	0								
	Tomato	7	23	0								
	Brinjal	3	3	2	Fruit Borer				Mangay Hatti, Kotli Najabat	2	2	
	Tori	1	1	0		Wahi Khota Ram, Moong Wadh, Taragarh, Nourangabad, Kotali Nijabat, Basti Dad, Mahra						
	Barseem	52	86	12	Army Worm				11 faiz, Mangay Hatti, Matotli, Meran Khan	5	5	
					Rotting	Peer Tannu, Rana Wahin, Rang Ali, Aado Wali, Shujat pur	5	7				
	Lucern	11	16	4	Army Worm				Chak 72, 73, 74	3	3	

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	Cauliflower	12	35								
	Cabbage	1	1								
	Ointment	2	2								
	Bitter Gourd	8	14								
	Okra	1	2								
	Brinjal	2	9								
	Capsicum	4	13								
	Chilli	6	34								
	Onion	4	14	9	Purple Blotch	439/EB, Murad pur, Fada	3	10			
				8	Thrips				439/EB, Murad Pur, 67/KB,	3	8
	Methy	1	1								
	Potato	38	403	74	Jassid				Qadrabad, 231/EB, 217/EB,225/EB, Murad pur, Sargahana	6	74
	Radish	5	7								
	Cucumber	6	17	13	Jassid				97/WB, 259/EB, 215/EB, Fadda,	5	13
	Pumpkin	3	4								
	Melon	2	6								
	Water Melon	4	30								
	Tomato	7	15								
	Raya	47	225	26	Aphid				87/WB,55/WB,185/EB,156/EB,44/KB,Sa rdar Pur Jhandeer	7	26
	Barseem	116	151	4	Army worm	Buland pur, 195/EB,31/WB, 55/WB	4				

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	Peas	4	23								
	Gourd	1	1								
	Mango	6	101		Anthraxnose	537/EB, 18/WB, BTM, 457/EB, Jandan Wala, Tibba Sultan Pur	6	141			
	Citrus	9	93		Leaf Minor				32/WB, 519/EB, 112/EB, 335/WB, Janad wala, Kot Malik	7	85
					Wither-tip	32/WB, 519/EB, 112/EB, 335/WB, Janad wala, KOT Malik, 76/WB,403/EB	9	93			
Lodhran	Mango	13	169	169	Scale				Sumra, 341/WB, Jamrani Wah	4	39
					Galls Insect				Sumra, Mujaldi Wala, Dera Jand, Jallah Arrain, 341/WB, 352/WB, Noor Shah Gilani, Jamrani Wah	10	161
					Anthraxnose	Sumra, Mujaldi Wala, Dera Jand, Jallah Arrain, 341/WB, 352/WB, Jallah Arrain, Noor Shah Gillani, Massa Katta, Sumra, Wah	13	169			
	Citrus	11	49	49	Psylla				Mundhali, Sumra, Naseer Di Wahin	3	18
					Leaf Miner				Mundhali, Sumra, Naseer Di Wahin, Dunya pur, 374/WB, Kehror Pacca	6	27
					Wither Tip	Mundhali, Sumra, Naseer Di Wahin, Dunya pur, 374/WB, Kehror Pacca, 319/WB	11	49			
					Fruit Fly				Sumra	1	4
	Brinjal	4	4	4	Jassid				Doran Wala, Haveli Naseer Khan, Hussain Abad, Muhammad Pur	4	4
					Whitefly				Doran Wala, Haveli Naseer Khan, Hussain Abad, Muhammad Pur	4	4
					Borer				Doran Wala, Haveli Naseer Khan, Hussain Abad, Muhammad Pur	4	4
					Mites				Doran Wala, Haveli Naseer Khan	2	2
	Cabbage	2	3	2	Army Worm	Muhammad Pur	1	2			

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	Citrus	5	14									
Bahawalpur	Mango	34	538	326	Scales	-	-	-	Rama,Khankan sharif,8,13BC,Noor Arien,Jhoke Naich,Makhdoompur156NP,56,66DB,106DNB,68F,Shahp	18	194	
					Galls Insects	-	-	-	8,11BC,Sanjar,Khanqan sharif, Tibi Izat. Jhok Naich,91,56,106,98DB47,98DNB,68,71F	18	208	
					Gummosis	Makhdoompur,Makhdoompur,Manjhiwala,Qadirabad,Jhok Naich,Moosa Khokhar	5	6				
					Anthraxnose	8,11,13BC,Sanjar,Rama,Khanqan sharif,Noor arien,jamrani kohna,Jhok Niach,154,156Np,,Jindu Chanar,Mosa	34	326				
					Decline	Mehrab wala,156NP,Jhokh Naich,Tibi Izat,Makhdoompur,Wahi Qadir dena,71,68F,147M,Shahpur	11	12P				
	Citrus	26	226	206	Leaf Minor				Noor Arien,Hout Wala, 11,18,26,35/BC, Fattu Wala, Rama, Dera Goband,Khanuwali,Sanjar,Mehrab	24	196	
					Wither tip	Noor Arien,Hout Wala, 11,18,26,35/BC, Fattu Wala, Rama, Dera	26	206				
					Fruitfly				Rama,35BC,,143,58F,41,42,46,93DB,108,45DNB	10	100	
					Canker	,Rama, Fatuwali,Mehrab walaHot Wala,44,46DB	5	12				
					Slow Decline	Hout Wala, Noor Arien,Fatu wala.Mehrab wala,44DB	4	4P				
	Guava	3	18									
	Potato	11	134	134	Jassid	Vislan, Goth Ghani,Bindra			Vislan, Goth Ghani,Bindra	5	44	
					Whitefly				Vislan, Goth Ghani,BindraOLd Hasilpur,18FW,Talhat,Qutabpur,Lal bhatti	11	134	
	Bringle	1	1	1	Jassid				107DB	1	1	
					Fruit Borer				107DB	1	1	
	Onion	11	37	32	Thrips				Vislan,Pakka Bahra,,139DB,4,5BC	5	28	
					Purpal Blotch	Badirdin, Laal bhatti	2	4				
	Biter Gourd	4	9	6	Jassid				Vislan	1	1	
					Aphid				Vislan,	1	1	

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	Garlic	6	20								
	Spinach	3	4	4	Whitefly				Bindra,107DB	3	4
	Cauliflower	14	33	31	Armyworm	Wahi Qadir dina	1	1			
					Aphid				Bindra,Bhinda Dhakhali	4	11
					Whitefly				Bhinda ,BhindaDhakhali,Goth Ghani,Wahi Qadir dina,Shukhail	11	30
	Chillies	1	1								
	Maize	17	147	112	Aphid				Vislan,Derawar Wah,Sui Vekar,Qaimpur,Chodia,Ditta Sameja	9	112
	Mustard	16	118	31	White Rust	24BC,Khanuwali	2	30			
					Whitefly				Derawar waha,Khanuwali,24BC	3	31
	Lucern	8	7	1	Aphid				13BC	1	1
	Sorghum	5	3								
	Berseem	40	48	29	Whitefly				Rukrani,Qaimpur,Badirdin,20.21.22.44.104.103.101DNB,Sui Vekar,Khanqan sharif,24BC,Punu,Ghulam Muhammad	18	29
Bahawalnagar	Cauliflower	19	19	2	Armyworm	94/6R, 27/3R	2	2			
					Whitefly				91 4R, 37/3R, 94/6R, 27/3R	5	4
	Carrot	7	8	2	Whitefly				dhani mani ram, moti pur	2	2
	Garlic	4	2		Downymildew	mehmood nagar, 211/f	2	1			
	Onion	6	4		Downymildew	211/f	1	1			
	Raddish	10	13								
	Spinach	3	1	2	Armyworm	12/G,	1	1			
					whitefly				90/7R, 12/G	2	2

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	Turnip	3	3								
	Barseem	27	29								
	Lucern	67	99	6	Armyworm	132/M, swai wala,	2	2			
					Aphid				14/1R, 60/4R, 50fateh, Bachian wali	4	4
	Mustard	32	39		whitefly				254/HL, 207/9R, 296/HR	4	4
					Aphid				134/M, munshi otar, 258/HL	3	3
					Downymildew	3Fw, 172/M	2	2			
	Oats	3	4								
	Sarsoon	30	36								
R.Y.Khan	Brinjal	5	4	4	Jassid				153p	2	2
					Whitefly				76p,153p	3	3
					Borer				153p	2	2
	Onion	19	21	14	Downy mildew	76p,78p,157p,17a,149p,35p,36.khan pur,hakra,muradpur,	19	14			
	Carrot	1	1								
	peas	1	3								
	Ashgourd	3	3	3	Whitefly				76p,ali akbar shangi,78p	3	3
					Downy mildew	76p,ali akbar shangi,78p	3	3			
	Tomato	2	3								
	Cabbage	1	1								
	Spinach	3	3	1	Army worm	,ali akbar shangi,	1	1			

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	Cauliflower	2	2	1	Army worm	,ali akbar shangi,	1	1			
	Bitter gourd	2	10	10	Downy mildew	76p,78p	10	10			
					Whitefly				76p,78p	10	10
					APHID				76p,78p	10	10
	Saweeet Peeper	2	8	8	Mosac Virus	76p,78p,	2	8			
					Whitefly				76p,78p,	2	8
	Garlic	1	1		Downy mildew	ALI AKBAR SHANGI	1	1			
	Cucumbar	1	3	3	Whitefly				78p	3	3
					Downy mildew	78p	3	3			
	Chillies	8	9	6	Whitefly				76p,78p	6	6
					CLCV	76p,78p	6	6			
D.G KHAN	Onion	4	8								
	Tobaco	6	10								
	Canola	30	52	2	Aphid				Parhdhan Sharqi	1	2
	Carrot	18	22								
	Berseem	40	42								
	Mango	17	79	79	Anthracnose	Khakhi Gharbi, Paigan, Bait Shadun, Hafiz Noor Hassan, Ghousabad, Basti Jam, Rekra, Basti Peer, Malkani, Makwal,	17	79			
					Decline	Paigan, asti Jam, Makwal	4	10			
M.GARH	Mango	35	222	98	Hopper				GHALWAN,MUTFRQA	4	4
					Scales				BHUTTA PUR,PANWAR SHUMALI,THATHA SHARQI,HALA.SHIEKH UMAR,SHALWAN	12	67

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	Carrot	2	2								
	Cucumber	1	1								
	Berseem	89	91	2	White Fly				Azmat Wala	2	
				3	Aphid				Alah bad Gharbi, Sarki, Mud muhammad shah	3	
	Tobacco	12	46	2	Aphid				Kotla Dewan	1	
	Mango	7	49	49	Anthraxnose	Mulan Wala, Kotla Saeed, Fatehpur, Bhag, Saleemabad	7	49			
LAYYAH	Lucern	62	75								
	Canola	4	7	6	Aphid				90TDA, 111, 97 TDA, 93 ML	4	6
	Citrus	76	283	70	LeafMiner				430TDA,134TDA,154TDA366,365TDA,377TDA,480TDA,325TDA,318TDA,319TDA	13	36
					CitrusCanker	119TDA,111 TDA, 98ML, 221 TDA, 112 TDA, 112 ML366TDA,365TDA,377TDA,480TDA,319TDA	12	43			
					WitherTip	430TDA,134TDA,154TDA,219A TDA366TDA,365TDA,377TDA,480TDA ,319TDA	10	26			
					Gummosis	119TDA,257 TDA366TDA,	4	13			
					Slow Decline	365TDA,480TDA,319TDA	5				
	SugarCane	15	29	4	Borer				Sehrishta Nashaib	1	
					Red Rot	Karor Nashaib	1	2			
LAHORE	Apple gourd	1	1	0							
	Berseem	31	163	23		Buchoki, Bablyana . Soye Asal, Pandoki, Awan Dayewala, Narwer, Talab Saray	2	23			
	Bottle gourd	3	7.4	0							
	Brinjal	1	0.1	0							
	Cabbage	6	10.6	0							

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	Capsicum	1	1	0							
	Carrot	3	11	0							
	Cauliflower	1	3.4	0							
	Chillies	1	1	0							
	Coriander	2	2.9	0							
	Cucumber	2	7	0							
	Garlic	1	9	0							
	Oats	2	8	1.5	Aphid				Bahseen	1	1.5
	Onion	2	7	0							
	Radish	2	4	0							
	Spinach	3	40.4	0							
	Sponge gourd	1	1.4	0							
	Strawberry	2	3	0							
	Tomatoes	1	0.4	0							
	Sugarcane	4	32	0							
SHEIKHUPURA	Strawberry	4	40	4	Botrytas	Lorkey Naimet	2	4			
	Strawberry			0	Late Blight						
	Tomatoes	6	14	3	Early Blight	Fattowala, Kot Mehmood	2	3			
	Peas	10	23	2	Root Rot	Safdarabad, Nawan Pind	2	2			
	Watermelon	1	12	0							

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	Chillies	6	17	4	Leaf Curl Virus,	Jandiala Sher Khan, Raheem Kot, Habib Colony	4	4			
				0	Collar Rot						
	Capsicum	6	17	2	Fruit Rot	Raheem Kot, Habib Colony	2	2			
	Radish pods	1	1	1	Aphid				Damoana	1	1
	Coriander	1	1	0							
FEROZEWALA	Berseem	43	112	21	Stem Rot	Chak Saneeta, Hobe, Jem Wala, Lambrey, Terlain Wala, Mania Wala, Sheikhpura Bedad, Mian Ali Dogran, Lalaan Wala	11	21			
	Guava	13	64	1	Anthraxnose	Lathay pur	1	1			
	Guava			1	Decline	Kot pindi das	1	1			
	Barseem	25	78	5	Berseem Rot	Goal, Lathay pur, Ranghian janghian	4	5			
	Strawberry	2	7	0							
	Radish	1	1	0							
NANKANA SAHIB	Berseem	41	81	8.5	Root Rot	Pul Piplan, Thatha Sattar, Naliwala, Chak Ghandran, Chak Tawana, Chak Dharowali, Chak Dalla Chanda Singh	7	8.5			
	Cabbage	2	2	0							
	Carrot	6	7	0							
	Cauliflower	2	2	0							
	Chillies	1	1	0							
	Cucumber	1	7	0							
	Fenugreek	2	0.5	0							
	Garlic	1	1	0							
	Melon	1	3	0							

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	Oats	1	1	0							
	Onion	3	6	0							
	Peas	1	4	0							
	Pistachio	1	1.25	0							
	Strawberry	6	15.5	2	Powdery mildew	Pul Kumharan	1	2			
	Tomatoes	2	7	0							
	Rapeseed	1	1	1	White rust	Kot Hussain	1	1			
KASUR	Berseem	65	168	2	white mould	roshan bhela, dost pura, doger da khu, bipas chunian, phelarian, chena hithard, bhai kot, kot akber, miya wala ghat, rusa tiba, chak-4, darbar mastan shah, kot rehmat, chak.39, sheikhun, jajja kalan	16	27	-	-	-
	Berseem			0	Blight						
	Brinjal	2	2	0							
	Cabbage	7	15	3	American Bollworm	Russa tibba, Jaggu wala	3	3			
	Carrot	4	14	0							
	Cauliflower	4	4	0							
	Chillies	1	1	0							
	Coriander	1	1	0							
	Falsa	2	9	0							
	Garlic	1	2	2	Blight	Basti Maan	1	2			
	Litchi	2	2	0							
	Loquat	1	1	0							

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	Fenugreek	2	2	0							
	Oats	29	62	0							
	Peas	7	15	7	Blight	kailon khurd, miya wala khu, kot raja, Halla, basti maan, rusa tibba	6	7			
	Radish	1	1	0							
	Round guard	2	2	0							
	Sarsoon	10	50	11	white Rust	Bhallu, teh wadana, thatha dogran, sheikhum	4	11			
	Spinach	2	2	0							
	Sweet lime	1	1	0							
	Tomatoes	2	2	1	Mosaic virus	jaggu wala	1	1			
	Turmeric	1	4	0							
	Turnip	2	2	0							
T.T.SINGH	Barseem	79	83.5	0							
	Chillies	3	5.5	0							
	Canola	2	6	0							
	Peas	5	15	0							
	Cauliflower	2	2	0							
	Tobacco	1	2	0							
	Watermelon	2	7	0							
	Round guard	1	2	0							
JHANG	Cabbage	2	12	0							

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	Carrot	4	11	0						
	Chillies	2	11	0						
	Radish	2	3	0						
	Spinach	3	6	2	Armyworm	LukBadar & Shabirabad	2	2		
	Barseem	82	153	0						
FAISALABAD	Berseem	152	221.1	1.4	Root Rot	478 GB, 390 GB	2	1.4		
	Bittergourd	1	6	0						
	Brinjal	1	3	0						
	Broccoli	1	2	0						
	Cabbage	3	7.4	0						
	Canola	33	52.8	0						
	Carrot	8	22	0						
	Cauliflower	7	9.8	0						
	Chillies	1	5	0						
	Coriander	1	0.4	0						
	Cucumber	1	2	0						
	Maize	3	5	0						
	Mango	1	6	0						
	Mustard	11	39	0						
	Oats	2	5	0						

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	Onion	1	1	0							
	Peas	3	6.6	0							
	Potato	2	7	0							
CHINIOT	Berseem	90	176	0							
	Canola	1	2	0							
	Garlic	4	3.5	1	Root Rot	Kalarwala	1	1			
	Onion	1	1	0							
	Peas	6	21	3	Wilt	Mahtay, Mathrooma, Korala	3	3			
	Strawberry	1	1	0							
	Turnip	1	1	0							
	Watermelon	4	20	0							
GUJRANWALA	Barseem	51	154-7	22	Root Rot	Khan Pyara, Aroop. Jopura Siyan	3	22			
	Litchi	1	7	0							
	Onion	4	22	0							
	Peas	7	21	5	Root Rot	Nithranwali, Ghania	2	5			
	Radish	1	10	0							
	Strawberry	3	16	6	Gray Mold	Nithranwali	1	6			
	Watermelon	3	47	0							
	Chillies	2	15	0							
	Brinjal	1	1	0							

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				(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
GUJRAT	Sugarcane	4	5.5	0							
	Barseem	32	35	5	Root Rot	Kasoki, Chakrian, Islam Garh, Mota Kalan, Bahrwal	6	5			
	Wheat	1	2	0							
	Radish	1	2	0							
				0							
M.B.DIN	Mustard	3	3	2.5	White Rust of Crucifers	Sahna	1	2.5			
	Tobacco	1	0.5	0.5	Aphid				Sahna	1	0.5
	Tobacco	1	1	1	Cutworm				Sahna	1	1
	Coriander	2	2	0							
	Strawberry	1	8	0							
	Cauliflower	2	2	0							
	Garlic	1	1	0							
	Onion	1	0.5	0.5	Downy Mildew		1	0.5			
	Onion	1	2	1	Purple Blotch	Jhulana	1	1			
	Peas	2	3	0			0	0			
NAROWAL	Peas	15	31	0							
	Potato	1	2	0							
	Cauliflower	2	7	7	Aphid				Mahar Shareef.	2	7
	Turnip	3	3	0							
	Sugarcane	5	5	0							

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	Barseem	21	22	4	Root Rot	Khakhe, Opian, Rajjan.	3	4			
	Guava	1	1	0							
SIALKOT	Sugarcane	21	18.5	4	Fruit fly				Datazaidke	1	4
	Peas	2	3	0							
	Spinach	4	1	0							
	Cauliflower	3	4.4	0							
	Garlic	2	4	0							
	Guava	2	2	0							
	Barseem	167	365	6	Root Rot	Nidoke, Mundike, Bhalowali, Buhadurpur	4	6			
	Strawberry	4	5	1	Blight	Kundan pur	1	1			
	Turnip	3	0.6	0							
	Barley	4	8	0							
HAFIZABAD	Fodder	61	108	0							
	Citrus			0							
	Guava			0							
	Mango			0							
KHUSHAB	Berseem	45	54	13	Aphid		13	13	Sandral, Shumar, Chak 23/MB, Jauharabad		
				2	White Mould	Shumar, Mitha Tiwana	2	2			
	Brassica	17	19	12	Aphid					12	12
	Cauliflower	10	14	4	Aphid				Mauza Shumar UC Gunjyal Junubi Tehsil Quidabad	2	4

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				4	Armyworm	Mauza Shumar UC Gunjyal Junubi Tehsil Quidabad	3	4			
				6	Leaf Spot	Mauza Shumar UC Gunjyal Junubi Tehsil Quidabad	5	6			
	Garlic	2	2	2	Thrips				Mauza Shumar UC Gunjyal Junubi Tehsil Quidabad	2	2
	Korea Grass	1	1	0							
	Lucern	3	5	0							
	Oats	7	8	0							
	Radish	3	3	3	Leaf Spot	Mauza Shumar UC Gunjyal Junubi Tehsil Quidabad	3	3			
	Rapeseed	2	452	450	White Rust	Fateh Pur Maira, Tehsil Quidabad	1	450			
				452	Aphid				Fateh Pur maira, Chak No. 23/MB	2	452
BHAKKAR	Barseem	21	21	0							
	Canola	21	59	0							
	Maize	1	4	0							
	Garlic	1	1	0							
	Lucern	51	34.6	0							
	Mustard	12	32.4	0							
	Oats	3	2	0							
	sugarbeet	7	14	0							
MIANWALI	Radish	1	0-2.	0							
	Cauliflower	4	0-6.	1	Borer				Watta Khel,Qamer Mushani area	5	1
	Carrot	1	0-1.	0							

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				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL
	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						
	Barseem	87	120-0.	0						
	Sarsoon	83	112-0.	0						
SARGODHA	Peas	5	44.1	0						
	Radish	1	1	0						
	Onion	2	0.2	0						
	Barseem	100	204	0						
	Garlic	3	2.2	0						
	Cauliflower	2	0.2	0						
	Strawberry	1	2	0						
	Cabbage	1	0.1	0						
	Carrot	2	0.5	0						
	Oats	9	8	0						
	Sarsoon	2	5	0						
	Cabbage	1	0.1	0						
	Lucern	33	39	0						

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				(Acre)		ABOVE ETL LOCALITIES	No. of Spots Above ETL (Hot Spots)	AREA IN ACRES	BELOW ETL LOCALITIES	No. of Spots Below ETL
ATTOCK	Barseem	2	1	0						
	Beetroot	4	1.22	0						
	Cauliflower	4	9.6	0						
	Chillies	1	0.2	0						
	Coriander	5	2.9	0						
	Fodder	18	11.12	0						
	Garlic	12	2.21	0						
	Round guard	2	1.7	0						
	Grapes	1	0.6	0						
	Fenugreek	4	2.12	0						
	Mint	1	0.6	0						
	Mustard	6	4.2	0.5	Aphid			Awan Abad	1	0.5
	Onion	1	0.4	0						
	Radish	7	1.72	0						
	Salad	1	0.1	0						
	Spinach	7	3.12	0						
	Sugarcane	6	2.8	0						
	Tobacco	2	1.3	0						
	Tomatoes	2	0.15	0						
	Turnip	6	2.84	0						

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				(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	
JEHLUM	Berseem	16	25.25	3.5	Root Rot	Nakki, Muftian, Nilian	3	3.5				
	Canola	3	4.5	0.5	Aphid				Kari Afghan	1	0.5	
	Cauliflower	5	9.5	1	Aphid				Khana Boki	1	1	
	Chillies	2	0.5	0								
	Garlic	5	4.5	0	Rust	Chak Danial						
	Maize	1	2	0								
	Oats	10	14.25	0								
	Peas	4	28	13	Jassid				Chak Danial	2	13	
	Potato	6	90	0								
	Sugarcane	3	4	0								
	Tomatoes	1	0.5	0								
	Wheat	1	3	0								
	CHAKWAL	Apricot	2	0.25	0							
		Apple	1	0.125	0							
Banana		1	0.125	0								
Berseem		50	23.325	0								
Bittergourd		1	0.5	0								
Brinjal		2	0.25	0								
Canola		1	2	0								
	Capsicum	11	10	0								

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	Carrot	8	2.25	0							
	Cauliflower	15	11.25	0.125	Aphid				Sarwarabad	1	0.125
	Chillies	12	26.5	0							
	Coriander	11	2	0							
	Cucumber	2	0.75	0							
	Fenugreek	4	0.625	0							
	Garlic	23	8	0							
	Jamman	1	1.5	0							
	Loquat	5	2.415	0							
	Lucern	1	0.125	0							
	Muskmelon	1	0.75	0							
	Melon	3	8.125	0							
	Mustard	44	61.125	0.75	Aphid				Maswal, Hadala, Moza Darab, Kotehra	4	0.75
	Oats	64	40.75	0							
	Onion	24	33	0							
	Peach	4	1.625	0							
	Peas	3	2.25	0							
	Pumpkin	1	0.75	0							
	Radish	16	3.625	0.25	Aphid				Bhoon, sadiqabad	2	0.25
	Round guard	2	0.375	0							

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				(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
	Spinach	13	2.625	0							
	Sugarcane	6	2.25	0							
	Taramira	1	0.5	0							
	Tomatoes	6	2.875	0.25	Blight	Moza bhoon, Danda shah bilawal	2	0.25			
	Turnip	11	2.375	0							
	Watermelon	3	3.25	0							
RAWALPINDI	Apple	2	0.4	0							
	Apricot	3	0.55	0							
	Avocado	1	0.1	0							
	Bell Pepper	1	0.2	0							
	Bell Pepper	1	0.1	0							
	Berseem	1	0.1	0							
	Brassica	4	1.5	0							
	Brinjal	5	1	0							
	broccoli	1	4	0							
	Cabbage	4	6.8	0							
	Canola	2	0.5	0							
	Carrot	3	0.6	0							
	Cauliflower	20	8.4	0.2	Aphid				Mohallah Farooq e Azam, Ghazi Kohli	2	0.2
	Chillies	4	0.4	0							

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	Chillies	3	0.3	0							
	Coriander	26	15	0							
	Citrus	5	7.4	0							
	Cucumber	4	0.9	0							
	Fenugreek	9	1	0							
	Garlic	36	13.5	0.2	Thrips				Mohallah Farooq e Azam, Dhoke Syedo	2	0.2
	Round guard	5	13	0							
	Grapes	2	1.3	0							
	Guava	4	4.2	0							
	Lemon	2	0.3	0							
	Litchi	1	0.1	0							
	Loquat	5	2.7	0							
	Lucern	1	0.3	0							
	Mint	10	1.4	0							
	Mustard	2	0.2	0							
	Oats	12	1.6	0							
	Okra	1	0.6	0							
	Onion	15	4.1	0							
	Citrus	1	0.1	0							
	Peach	2	3	0							

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	Peas	3	3.3	0							
	Plum	4	1.35	0							
	Pomegranate	1	0.2	0							
	Potato	10	11.1	0							
	Pumpkin	9	3.4	0							
	Radish	8	12.9	0							
	Radish	12	6.3	0							
	Rapeseed	7	16	0							
	Round guard	3	5	0							
	Round guard	2	0.3	0							
	Barseem	2	0.2	0							
	Spinach	30	6.4	0.1	Snails				Mohallah Farooq e Azam	1	0.1
	Strawberry	2	3	0							
	Tomatoes	11	5.7	0							
	Ridge Gourd	1	2	0							
	Turnip	29	33.2	0							
TOTAL		4822	12708.99	4031.28			570	3116.65		497	2969.63