

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	6	141	141	Anthracnose	76/WB,541/EB,SARGANA, SAHIB Ali,457/EB,199/EB	6	141			
	Citrus	9	76	76	Leaf Miner				18/wb, Jandah wala,166/WB,122/WB, 16/WB,403/EB,429/EB	6	65
					Wither Tip	18/WB, Jandah wala, 166/WB,122/WB,16/WB, 403/EB,429/EB,537/EB	9	76			
Lodhran	Mango	15	198	198	Galls Insect				Sumra, Jallah Arrain, 341/WB, Jumrani Wah	5	55
					Anthracnose	Sumra, Jallah Arrain, 341/WB, Jumrani Wahm, Massa Kotha, 13/MPR, Dera Jand, 233/WB, 352/WB, Noor Shah Gillani,	15	189			
					Quick Decline	Sumra, 352/WB, 341/WB, Massa Kotha	5	9 Plants			
	Citrus	15	137	137	Leaf Miner				Mundhali, Sumra, 348/WB, 305/WB, 15/M, Kehror Pacca	6	43
					Wither Tip	Mundhali, Sumra, 348/WB, 305/WB, 15/M, Kehror Pacca, Kallu Wala, 233/WB, 376/WB, 319/WB, Jallah Arrain, Naseer Di Wahin	15	137			
	Brinjal	8	11	11	Jassid				Sandhi Wala, 91/M, Jallah arrain, Ladha Bohar	8	11
					Whitefly				Sandhi Wala, 91/M, Jallah arrain, Ladha Bohar	8	11
					Borer				Sandhi Wala, 91/M, Jallah arrain, Ladha Bohar	8	11
	Cabbage	2	5	5	Whitefly				Sandhi Wala, 91/M	2	5
	Cauliflower	4	9	9	Armyworm	Makhdoom Ali, Sandhi Wala	4	9			
	Cucumber	7	18	18	Whitefly				Sandhi Wala, Hussain Abad, Makhdoom Aali	3	8
					Downy Mildew	Sandhi Wala, Dhanote, Hussain Abad	6	13			
	Melon	7	212	212	Whitefly				Bhutaaji, Kehror Pacca, Fareed Abad, Noor Shah Gillani	7	212
	Onion	21	94	88	Thrips				Gogran, Bhutaaji, Malik Pur, Manjha kotla, 343/WB, 293/WB, Lal Bghali, Dhakna Garu, Burhan Pur, Kehror Pacca, Fareed Abad, Bahawal Garh, Ali Pur Knaju	19	88
					Downy Mildew	Manjha Kotla	1	6			
	Spanich	2	2	2	Armyworm	Sandhi Wala	2	2			
	Tomato	1	2	2	jassid				Noor Shah Gillani	1	2

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	Citrus	4	23	10	Withertip	1/1L, Renala	2	5			
					Cankar	23/2L	1	5			
	Mango	7	27	8	Anthracnose	44/GD, 51/2L	2	8			
	Guava	8	51								
BAHAWALPUR	Mango	30	568	568	Scales	-	-	-	Fatuwali,Khanqan Sharif,Rama,Mosa Khokhar,Ramzan Joiya, Wahi QadirdiTibi Izat,98,22na,DNB,68F,Shahpur	12	232
					Galls Insects	-	-	-	8,11BC,Fatu Wali,Rama,Sanjar,Khanqan sharif, Mosa Khokhar,98,47,22,46DNB,91,51,68DB ,68,71F, 147M	21	214
					Anthracnose	Fatu wali,Rama, 8,11,13BC,Sanjar,154,156NP,Mosa Khokhar,Mehrab wala,Jindu Chanar,Kotla Sultan ahmad,Tibi Izat,Mosa Khokhar,Mehrabwala,Ramzan Joiya,98DNB,40,68,91DB,68,71F,Shahpur, 147M	21	208			
					Quick Decline	Sanjar,Mosa Khokhar,Wahi Qadirdina,Shahpur,68,71F,147M	7	11P			
	Citrus	29	193	193	Leaf Minor				Hout Wala, 11/BC, Sanjar, Fattu Wala,Derawar waha,Sanjar, Rama, Uch Mughlan, Mehrabwala,Sarwar Abad,40,44,57,59,108DB,44,45,112DNB, 182/M, 161/M, 165/M, 154/M, 143/M, 143/M, 187/M, 89/,Qaimpur,Badirdin	23	157
					Citrus Cyclla				Noor Arien, Rama,Fatuwali,Hot Wala,11BC,Mehrab wala,Sarwar abad	8	74
					Wither tip	Hout Wala, 11/BC, Sanjar, Fattu Wala, Rama, Uch Mughlan,Sarwar Abad,40,44,57,59,108DB,44,45,112DNB, 182/M, 161/M, 165/M, 154/M, 143/M, 187/M, 89/,Qaimpur,Badirdin	28	192			
					Fruit Fly				Qaimpur, 187/M, 143,161,182M,165,182,154M,89F	8	59
					Canker	Rama, Fatuwali,Noor Arien,Deraar waha,26BC,Mehrab wala,Sarwar abad,Qaimpur,143,161M	10	65			
					Slow Decline	Hout Wala, Noor Arien,Derawarwah,182/ M, 165/M, 154,187M	7	12 P			
	Guava	2	8								
	Bringal	6	6	2	Jassid				Old Hasilpur	1	1

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					Fruit Borer				Old Hasilpur	1	1
	Corriender	1	1								
	Carrot	3	10	4	Whitefly				Sahlan	1	4
	Cauliflower	10	18	16	Jassid				Bindra	1	1
					Whitefly				Bindra,Vislan,Bhinda Dhakhali,Muhammad Bux Mahar,102DB	8	16
	Turnip	1	1								
	Raddish	1	1								
	Cucumber	2	19	19	Whitefly				Khanqan Sharif	1	10
					Downy Mildew	Badirdin,Khanqan Sharif	2	19			
	Tomato	9	35	25	Aphid				Sheikh Shajra,Khanqan Sharif,Hasilpur,Badirdin	5	19
					Whitefly				Vislan,102,140DB	3	6
	Onion	12	28	15	Thrips				Fatuwali,Vislan,Sheikh Shajra,56DB	4	15
	Bitter Gourd	1	2	2	Whitefly				Vislan	1	2
	Pumpkin	2	3								
	Musk Millon	1	4	4	Whitfly				Khanqan sharif	1	4
	Peas	1	5	5	Whitefly				Sheikh Shajra	1	5
	Chillies	1	3								
	Tinda Gourd	1	4	4	Whitefly				Sheikh Shajra	1	4
	Spinach	1	1	1	Whitefly				107DB	1	1
	Millon	2	26								
	Merrow Gourd	5	11	2	Whitefly				Vislan	1	2
	Potato	9	110	77	Jassid				Khanuwali,Fatuwali,Vislan,Bhind Dhakhali	4	36
					Whitefly				Khanuwali,Fatuwali,Vislan,Bhind Dhakhali	4	36
					Early Blight	Badana Gherbi,Talhar,Khanuwali,Fatuwali,Vislan,B hind Dhakhali	6	69			
	Maiz	13	138	30	Aphid				Vislan, Bhini,Chodia,Qaimpur,Badirdin	6	30
	Berseem	19	25	9	White Rust	Panu	2	4			
					Whitefly				86DB	1	5
	Oat	7	7								
	Sorghum	13	13								
	Sarsoon	5	18	14	White Rust	Ditta Bloch,Fatuwali,24BC	3	14			
	Lucern	11	14								
	Mustard	74	819	73	Aphid				28BC,Jamalpur,68F,148,193M	6	59
					White Rust	28,24BC,95,97DB	4	14			
BAHAWALNAGAR	Carrot	2	1.5								
	Cauliflower	6	6								
	Cucumber	5	11	5	Downy Mildew	95/fateh, 8/FW,	3	5			
	Onion	18	22.5								
	Pumpkin	8	7	2.5	Downy Mildew	95/fateh	1	1			
					Aphid				8/FW, 258/HL,	2	1.5

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	Burseem	73	73	5	Army worm	22/P, 113/P, Kacha, Kotsmaba, Channa	5	5			
D.G. Khan	Radish	2	3	0	White Fly						
	Carrot	9	7	0	Jassid						
	Turnip	2	2	0	White Fly						
	Barseem	125	154	0	Jassid						
	Mustard	24	36	0	Aphid						
	Canola	20	28	0	Aphid						
	Mango	11	23	23	Anthracnose	Basti Jam, Kotla Ghulam, Notak, Jhok Ranjha, Thul, Sonhra, Cholani, Noria Koria, Laddan	11	23			
Rajanpur	Carrot	6	7								
	Onion	2	2								
	Cauliflower	1	1								
	Brinjal	1	1								
	Cabbage	1	1								
	Chillies	1	1	1	Whitefly				Tatar Wala	1	1
	Corriandar	1	1								
	Berseem	181	192								
	Tobacco	17	92	12	Aphid				Basti Nawab, Garkana Waziri	3	12
	Mango	10	36	36	Anthracnose	Kotla Lundan, Wang III, Kotla Azid Yar.Wang, Allah Abad Gharbi	10	36			
Layyah	Lucern	52	65								
	Canola	16	17	1	Aphid				Patti Khern	1	1
	Citrus	75	333	71	Leaf Miner				134TDA,283TDA,153TDA,141TDA,142TDA,431TDA.366TDA.368TDA,318TDA,445TDA,371TDA A280TDA90TDA, 226TDA, 259TDA and 104MI	17	39
					WitherTip	156TDA,164TDA,141TDA.368TDA,318TDA,371TDA91TDA, 116TDAand 104 ML	10	17			
					Canker	143TDA,280TDA,153TDA366TDA,368TDA ,445TDA,363TDA94 TDA and 259 TDA	10	30			
					Gummosis	164TDA Tarko Adda226 TDA	3	12			
	SugarCane	8	18		Borers				119TDA	1	1
Muzaffar Garh	Mango	48	318	90	Hopper Scales				Ali wali, Ghalwan 1, Ghalwan 11	3	4
					Galls				Bhutta pur, Ghalwan 1	2	4
					Fruit Fly				Bhutta pur, Thatha sherqi, Hala, Sheikh Umer, Tibi Arrain, Ali wali, Ghalwan 11.	7	23
					Anthracnose	Mahra Faraz, Bhutta pur, Thatha Sherqi, Hala, Shiekh Umer,Kalar wali, Makwal, Warian wala, Tibi arain, Baqar shah, Ali wali, Baz wala	18	80			
					Malformation	Bhutta pur, Tibi arrain, Ali wali, Baz wala, Malik Arrain, Ghalwan 11,	7	12			
					Gammosis	Baqar shah, Ali wali, Baz wala, Malik arrain, Ghalwan II,	6	9			
	Berseem	38	41								
	Maize	11	11								
	Cucumber	1	1								
	Carrot	1	1	1	White fly				Tibi Arrain	1	1

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	Cucumber	2	4								
	Strawberry	1	1								
	Pea	1	2								
	Strawberry	1	4								
Faisalabad	Barseem	184	272.1	2	A.Worm	68GB, 453GB, 139GB	3	3			
				4.5	Foot Rot	161RB, 60JB, 36JB, 36JB, 55JB	5	4.5			
	Bitter Gourd	2	6								
	Brinjal	2	5								
	Cabbage	4	6.25								
	Canola	24	29								
	Carrot	9	16								
	Cauliflower	9	12								
	Chillies	2	6								
	Cucumber	1	5								
	Garlic	2	0.75								
	Gram	1	1								
	Grapes	1	2								
	Lucern	1	4								
	Mongrey	2	4								
	Mustard	13	31.5								
	Oats	2	3.5								
	Okra	1	0.5								
	Onion	2	6.25								
	Peas	9	17								
	Potato	1	7								
	Pumpkin	1	1								
	Spinach	1	1								
	Strawberry	1	5								
	Tobacco	1	0.25								
	Tomato	5	14								
Chiniot	Berseem	111	243	16	Leaf Miner				132 Jb, Talib, K. Khuda Yar, 126 Jb, 14 Jb, 221 Jb, 209 Jb, T. Muhammad Shah, Jabana, Kot Rahmu, Sherien Awan	11	16
	Canola	2	14								
	Chillies	1	1								
	Garlic	1	0.5								
	Onion	1	0.5								
	Pea	8	24	3	Wilt	Talib, Las Lawaris	3	3			
	Sugar Beet	1	10								
	Tomato	2	1.5								
	Water Melon	2	1.5								
Jhang	Barseem	240	720								
T.T.Singh	Barseem	17	26								
	Canola	5	19								
	Peas	5	22								
Gujranwala	Peas	2	4	-	-						
	Cauliflower	1	3	-	-						
	Guava	1	10	-	-						
	Chillies	1	2	-	-						
	Onion	7	18	-	-						
	Sweet Melon	1	3	-	-						
	Tomoto	2	3	-	-						
	Watermelon	1	20	-	-						
Gujrat	Barseem	53	95	8	Root Rot	Jamman, Keeranwala, Barsa, Majra, Saroki, Buzuraqwal	8	8			
	Onion	1	2								
	Tomatoes	1	2								
	Peas	1	12								
Hafizabad	Berseem	23	36	0	0						
	Sugarcane	4	12	0	0						

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	Guava	2	7	0	0						
	Watermelon	8	48	0	0						
	Vegetables	6	6.5	0	0						
	Other Crops	3	1.75	0	0						
M.B.Din	Cauliflower	1	3	0	0	0	0	0	0	0	0
	Peas	1	24	1.5	Root Rot	Sherwal	1	1.5	0	0	0
	Garlic	3	5	0	0	0	0	0	0	0	0
Sialkot	Guava	3	6								
	Barseem	35	60	8	Root rot	jetheki	8				
	Peas	9	56	10	Blight,root rot	Adam ke, Paki Gharhi	10				
	citrus	1	4								
	Mango	1	4								
	Sugarcane	1	4								
	sorghum	8	12								
Narowal	Peas	4	3	-	-	-	-	-	-	-	-
	Cauliflower	1	1	-	-	-	-	-	-	-	-
	Sugarcane	3	3	-	-	-	-	-	-	-	-
	Guava	6	10	-	-	-	-	-	-	-	-
	Barseem	34	40	20	Root Rot	Sagal, Lodhi Khangorra, Jhunda Panun, Peajowali, Kalas Kotly, Haji wala, Kulla Mandiala, Takia, Lalian, Sultan Pur, Kot Doaba, Manak, Sidhwan, Wallay Kay, Shakar Garh, Bagga, Ladharr, Thethar, Jassowali.	23	20			
Attock	Arvi	1	0.4								
	Cabbage	1	0.2	0.2	Armyworm	Saman	1	0.2			
	Chinese Garlic	2	0.2								
	Coriander	5	1.43								
	Fodder	11	6.5								
	Garlic	10	6.03								
	Karam Saag	2	0.21								
	Lahori Spinach	2	0.4								
	Maithi	3	0.6								
	Mint	1	0.01								
	Mustard	4	1.1								
	Oat	6	3.6								
	Onion	2	0.21								
	Raddish	5	1.3								
	Red Pumpkin	4	0.51								
	Salad	2	0.07								
	Spinach	9	3.65	0.4	Jassid				Kutba	1	0.4
	Tomato	2	2	1.2	Leafspot	Jalaliya	1	1.2			
	Turnip	5	1.9								
Chakwal	Apricot	2	0.25								
	Berseem	13	2.625	1.125	0.625				Sarwarabad, Dhok musaab, Miani	3	0.625
	Bittergourd	1	0.5								
	Brinjal	1	0.5								
	Cabbage	4	3.125								
	Capsicum	4	4.925								
	Carrot	6	0.75	0.125	Aphid				Miani	1	0.125
	Cauliflower	10	6.75	1.5	Army worm				Akwal, Dhanda shah bilawal	2	1.5
	Chillies	4	31.125								
	Cucumber	3	20.5								
	Coriander	6	1								
	Garlic	2	0.25								
	Musk melon	7	6								
	Mustard	34	15.325	2.25	Aphid				Dhok Wadhan, Sarwarabad, bullay sharif, Miani,	6	2.25

