

PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 2ND FORTNIGHT OF JULY 2020

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	35	449	239	Fruit Borer/ Damage				5/Faiz, Jhok Lashker Pur, Jhok Gamu, Qadir Pur Lar, Mangay Hatti, Basti Mithu, Soman, Punjani, Gawein	13	113
					Hopper				Sujhan Pur, Jhok Lashker Pur, Kotala Maharaan, Pahore, Qadir Pur Lar, Mangay Hatti, Basti Mithu, Sarae, Chahaan Miran Khan	11	169
					Scales				Jhok Lashker Pur, Lehli Pur, Qadir Pur Lar, Basti Mithu, Wahi Rikki, Sarae, Hilal Wjihay, Soman, Gawein	11	91
					Fruit fly				5/ Faiz, Sujhan Pur, Jhok Lashker Pur, Pahore, Basti Mithu, Wahi Rikki, Sarae, Hilal Wjihay, Chahaan Miran Khan, Soman, Punjani, Gawein, Ali Pur Sadaat, Bahadur Pur	21	212
					Galls/Midges				Jhok Lashker Pur, Kotala Maharaan, Pahore, Mangay Hatti, Basti Mithu, Sarae, Chahaan Miran Khan, Soman, Punjani, Gawein	14	142
					Anthracoese	5/ Faiz, Jhok Lashker Pur, Kotala Maharaan, Jhok Gamu, Qadir Pur Lar, Mangay Hatti, Basti Mithu, Wahi Rikki, Hilal Wjihay, Chahaan Miran Khan, Soman, Punjani, Gawein, Mochi Punnu, Basti Barar, Ali Pur Sadaat, Bahadur Pur, Manik Wali	26	213			
					Malformation	Jhok Lashker Pur, Lehli Pur, Basti Mithu, Sarae, Chahaan Miran Khan, Soman, Punjani, Gawein	10	100			
					Gummosis	5/ Faiz, Jhok Lashker Pur, Kotala Maharaan, Qadir Pur Lar, Mangay Hatti, Basti Mithu, Wahi Rikki, Hilal Wjihay, Soman, Punjani, Gawein, Mochi Pannu, Ali Pur Sadaat	15	118			
					Slow Decline	5/ Faiz, Jhok Lashker Pur, Mangay Hatti, Basti Mithu, Wahi Rikki, Sarae, Hilal Wjihay, Chahaan Miran Khan, Soman, Punjani, Gawein	18	31 plants			
	Citrus	14	163	128	Leaf Miner				11/Faiz, 2KMR, 2/T, Qasba Awwal, Laber, Jhok Gammu, Kabbir Pur, Jam Pur, Basti Dad, Chahaan Miran Khan	14	128
					Wither Tip	2KMR, 2/T, Qasba Awwal, Laber, Jam Pur, Basti Dad, Chahaan Miran Khan	7	83			
					Gummosis	2KMR, Qasba Awwal, Laber, Kabir Pur, Jam Pur, Chahaan Miran Khan	8	47			
					Slow Decline	2KMR, 2/T, Laber, Kabir Pur, Jam Pur, Chahan Miran Khan	7	7 Plants			

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	Sorghum	52	164	42	Stem Borer				Essay Walla Khu, 13MR, 2/T, Chadhar, Qasba Chaharam, Rana Wahin, Taragarh, Feroz Pur, Pahore, Qasba Awwal, Basti Dad, Todar Pur, Sangri, Hilal Wjihay, Chak RS, Khara, Mohan Pur, Shah Musa, Khallar, Lutf Pur, Kahnu, Bahadur Pur, Shujat Pur	28	42
	Pumpkin	3	4	3	Whitefly				Fateh Bella, Kotali Nijabat	2	3
					Red Pumpkin Beetle				Fateh Bella	1	2
	Brinjal	6	7	6	Jassid				Baqir Pur, Todar Pur, Chak 13/Faiz, Shirwani Shah	4	4
					Fruit Borer				Mangay Hatti, Baqir Pur, Todar Pur, Fateh Bella	4	4
	Chilli	16	46	19	Whitefly				Jai, Mohan Pur Gharbi	2	2
					Collar Rot	Rana Wahin, Qasba Awwal, Jai, Mohan Pur Gharbi, Fateh Bella, Anayat Pur, Karmo Wali, Durab Pur, Bahadur Pur	10	19			
	Tori	4	6	2	Downy Mildew	Taragarh, Qasba Awwal	2	2			
	Korea	3	4								
	Janter	23	32	12	Armyworm	Essay Wala Khu, Chadhar, Feroz Pur, Mohan Pur Gharbi, Todar Pur, Pirhar, Khara, Nawan Chak, Chak 13/Faiz	11	12			
Khanewal	Sorghum	170	252	15	Stem Borer				33, 64, 112, 173, 133/10R, Bhatta kot, Choper hatta, 111/15L, 134/16L	9	15
	Citrus	17	107	76	Leaf Miner				5AH, 43, 140,117/10R,Kot Bahara,51,83,108/15L.	7	30
					Canker	5AH,117/10R,14/V,51,83/15L	9	34			
					Wither Tip	5AH,Kot Bahara, Haiipur,111,51/15L	6	24			
	Mango	17	207	102	Gummosis	18/9R, 154/10R, Kot Misry	3	39			
					Decline	18/9R, Sved Kabir, 51/15L	3	50			
					Galls				18/9R, 154,151/10R, Shamkot	4	50
					Fruit fly				18/9R, 154,151/10R, Shamkot, Noori sohaq , 51/15L	6	95
					Anthraxnose	18/9R, 154,151/10R, Shamkot, Noori sohaq , 51/15L	6	95			
	Bitter Gourd	3	3	1	Whitefly				Nank pur	1	1
	Pumpkin	5	5	1	Whitefly				Manwala	1	1
	Okra	3	3	2	Jassid				Manwala, 136/10R	2	2
					Whitefly				Manwala, 136/10R	2	2
					Whitefly				111/10R, Manwala	2	2
Vehari	Tori	6	6	2							
	Seasum	4	7								
	Mona	2	26								
	Gourd	2	2								
	Lobia	1	1								
	Musk Melon	1	1								
	Water Melon	1	1								
	Chillies	3	5								
	Sorghum	75	103	7	Shoot fly				172/WB,80/WB,5/WB,Kot Lakhna,369/EB,431/EB	7	7
	Maize	8	40								
	Mango	7	84	84	Galls				Shtab Ghar,Tiba Sultan Pur,261/EB	3	25
					Anthraxnose	76/WB,531/EB,Shtab Ghar,Tiba Sultan Pur,261/EB,Janada Wala,199/EB	7	84			
					Fruit Borer				261/EB, 531/EB	2	6
					Fruit fly				261/EB, 531/EB	2	6
	Citrus	6	26	26	Leaf Miner				76/WB,367/EB,114/EB	3	16
					Wither Tip	76/WB,367/EB,114/EB,537/EB,97/WB,375/EB	6	26			

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Lodhran	Mango	12	210	210	Hopper				Sumra, 13MPR, Jalla Arrain, Noor shah gillani, Massa Kotha	5	81	
					Scales				Sumra, Jalla Arrain, Jamrani wah, Massa Kotha	6	63	
					Galls				Sumra, 13MPR, Mujaldi wala, Jalla arrain, Noor shah Gillani, Massa Kotha	12	210	
					Fruit fly	Jalla Arrain, Noor shah Gillani, 13/MPR	3	65	Sumra, Mujaldi wala, Jalla arrain,, Massa Kotha	9	145	
					Anthracnose	Sumra, 13MPR, Mujaldi wala, Jalla arrain, Noor shah Gillani, Massa Kotha	12	210				
					Malformation	13MPR, Jalla Arrain	2	50				
		Citrus	10	73	73	Leaf Miner			Kalu wala, Sumra, 293/WB, Kehror pacca, Nasir di wahin	5	21	
	Wither Tip					Kallu wala, 92/M, Sumra, Jalla arrain, 293/WB, Manjha kotla, Kehror pacca. Nasir di wahin	10	73				
		Maize	4	9	6	ABW			Fatto channar, Raja pur	2	6	
		Sorghum	19	22	11	Shoot fly			Jalla arrain, Din pur	2	3	
						Stem Borer			19/MPR, Kot lal shah, Kalu wala, Jalla arrain, 374/Wb, Din pur, 20/M	8	8	
		Moong	10	33	30	Moong bug	Murad pur, Rapper	2	5	Kambho, Ain wahin, Naseer di wahin, Jhanbi wahin, Rapper, Din pur	7	25
		Brinjal	7	9	9	Whitefly			Ward No. 27, Jalla arrain, Lada bohar. 293/WB, Hamble wala	5	7	
						Jassid	Noqabil wah	1	1	Ward No. 27, Jalla arrain, Lada bohar, 293/WB, Hamble wala, Hussain abad	6	8
					Borer			Ladda Bohar, Jalla Arrain	2	3		
	Chillies	28	98	80	Whitefly			Kot lal shah, Hussain abad, Kot peer sadat, Bhutaji, Jalla arrain, Wahi No, Jamrani wah, Noqabil wah, Hardo thaheem, Ameer pur saddat	16	68		
					Anthracnose	Kot lal shah, Hussain abad, Kot peer sadat, Bhutaji, Dera mahro, Hardo thaheem, pai wagna	8	26				
					Collar rot	Noqabil wah, Hardo Thaheem, Ameer pur saddat, Baha di wahin, Rapper, Jamrani wah	8	33				
	Okra	2	7	7	Jassid	Kot lal shah, Ward No. 27	2	7				
	Pumpkin	4	7	4	Whitefly			Hussain abad, Sandhi wala	2	4		
	Spong Gourd	1	1	1	Whitefly			Sandhi wala	1	1		
Sahiwal	Citrus	4	21	2	Citrus psylla			136/9L, Charkha	2	2		
					Withertip	136/9L, Charkha	2	2				
		Mango	4	17	2	Anthracnose	136/9L, 13/14L	2	2			
		Guava	3	11	4	Fruitfly			132/9L	1	3	
						Anthracnose	109/7R	1	1			
		Maize	9	58	0							
		Sorghum	53	65	8	Toka			102/6AR, 98/9L, 95/9L, 41/12L, 14/11L, 49/12L	6	6	
						Borer			3/10L	1	2	
		Bitter Gourd	1	1	0							
		Brinjal	1	1	1	Fruit Borer			142/9L	1	1	
	Sponge Gourd	3	3	1	Whitefly			110/12L	1	1		
	Mong Bean	11	62	2	Army worm	111/12L	1	1				
					Pod Borer			105/7R	1	1		
	Okra	2	2	2	Jassid			142/9L, 110/12L	2	2		
	Sesame	25	75	8	Whitefly			Dodha sahu, 110/7R, 107/7R, 111/12L, 49/12L	5	7		
					Jassid			108/7R	1	1		
Pakpattan	Barinjal	4	5	2	Fruit Borer			161/EB, 135/Eb	2	2		
	Chillies	2	2	1	Whitefly			163/EB	1	1		

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	Okra	2	3	2	Army worm	135/EB	2	2			
	Pumpkin	2	2								
	Tori	2	2								
	Sorghum	53	67	5	Stem Borer				96/D, 34/Sp, 135/EB, Asadullah pur	3	5
	Miaze	9	91								
	Guava	3	8								
	Mango	1	5	5	Anthracoese	50/EB	1	5			
	Citrus	2	8	8	Withertip	Asad ullahpur, 121/EB	2	8			
Okara	Sorghum	52	91								
	Maize	55	161	39	Shoot Fly,				17/1R, 48/2L, Syed Wala, Santook Singh, Sakoor Abad ,Behlool pur.	7	39
	Citrus	7	32	10	Withertip	2/1L,27/2L	2	7			
					Cankar	2/1L,	1	2			
					Leaf-miner				12/1L	1	1
	Mango	6	67	16	FRUIT FLY				49/A2L	1	10
					ANTHRACNOSE	49/2L 49/A2L	3	16			
	Guava	8	51								
Bahawalpur	Mango	44	870	462	Scales	-	-	-	Rama,Khankan sharif,11BC,Fatuwali,Jhoke Naich,Mosa Khokhar,Qadirabad,Makhdoom pur156NP,56,66DB,106DNB,68F,Shahpur	18	195
					Galls Insects	-	-	-	11,13BC,Fatu Wali,Rama,Sanjar,Khanqan sharif, Tibi Izat. Jhok Naich,91,56,106,98DB,68,71F, 147M. Shahpur	24	245
					Anthracoese	8,11,13BC,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,61,56,91 DB,Shahpur	39	409			
					Gumosis	Makhdoompur,Jhok Naich,Qadirabad,Manji wala	4	11			
					Fruit Fly				8,11,13BC,Sanjar,Rama,Khanqan sharif,Noor arien,jamrani kohna,Jhok Niach,Jindu Chanar,Mosa Khkhar,Wahi qadirdina,Mehrab wala,uch Mughlan,Makhdoom pur,tibi izat,Ramzan Joiya,154,156NP,Mahjiwala,46,198,147,98,DNB,61,56,91DB,Shahpur	36	405
					Mallformation	Khanqan sharif11,13BC,Fatu wali,Sanjar,Rama,98DNB,68DB,Shahpur,68,71F,147M,	14	169			
					Quick Decline	13BC,Sanjar,Shahpur,68,71F,147M,156NP.Khoke Naich	15	20P			
	Citrus	30	185	185	Leaf Minor				Noor Arien,26BC, Sanjar, Fattu Wala,Derawar waha, Rama, Mehrabwala,Sarwar Abad,44,45,5,36,41DNB, 182/M, 161/M, 165/M, 154/M, 143/M, 186, 187/M, 89.58F/ Oaimpur Badirdin 58F	25	185

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					Wither tip	Hout Wala, 11/BC, Fattu Wala, Rama, Uch Mughlan, Sarwar Abad, 44, 45, 5, 36, 41 DNB, 182/M, 161/M, 165/M, 154/M, 143/M, 187/M, 89/, Qaimpur, Badirdin	22	131			
					Canker	Khanuwali, Rama, Sanjar, Fatuwali, Noor Arien, Deraar waha, Hot Wala, 26, 11BC, 44DB, 143, 161M	12	100			
					Slow Decline	Hout Wala, Noor Arien, Derawarwah, Mehrab wala, 5DNB182/ M, 165/M, 154, 186, 187M.	9	15 P			
	Guava	5	27	8	Wither tip	Bhiani, 157M	2	8			
	Bringle	10	11	11	Jassid				Hasilpur, Muhammad Bux Mahar, Khanu wali, 107DB	4	4
					Whitefly				Bhinda Dhakhali, 140DB, Khanuwali	3	3
					Mites				Khanuwali, Bhinda Dhakhali, 140, 107DB	4	4
					Fruit Borer				Old Hasilpur, Bhinda Dhakhali, 140, 107DB	6	7
	Bean	2	4	3	Armyworm	old Hasilpur	1	3			
	Okra	11	12.5	13	ABW				Old Hasilpur	3	5
					Jassid	Hasilpur, 101, 107DB	8	10	Bhinda Dhakhali, Mehrab wala, Muhammad bux mahar	3	3
					Mites				Bhinda Dhakhali	1	1
	Lufa/Tori	2	2	1	Fruitfly				Muhammad bux Mahar	1	1
	Tomato	5	6	1	Fruitfly				Muhammad bux Mahar	1	1
	BiterGourd	10	18	18	Borer				Gull Dera, Sanjar,	3	5
					Fruit Fly	old Hasilpur	1	4	102DB, Hasilpur, Gul dera Vislan	7	14
					Whitefly				Gull dera, Wislan, 102DB	3	5
	Pumpkin	11	12	10	Downy Mildew	Old Hasilpur	1	2			
					Downy Mildew	58F	1	2			
					Mites				Fatu wali	1	5
					Whitefly				140DB, Hasilpur, Fatu wali, Wahiqadirdina	4	8
	Chillies	11	39	37	Die Back	Ahmad Naich	1	1			
					CLCV	,old Hasilpur, Chodia, Jamalpur	3	16			
					ABW				Old Hasilpur	1	1
					Whitefly				Habib Mission, Sanjar, Bhinda Dhakhali, 60DNB, Jamalpur, Mari shekh shaira	7	33
	Tinda Gourd	2	5	5	Whitefly				Mehrab wala, Marhi shekh shaira	2	5
	Spoungy Gourd	3	3	1	Downy Mildew	old Hasilpur	1	1			
	Mung	11	30	14	Armyworm	Qaimpur, Tahlar, 10, 13BC	4	14			
	Maize	1	2								
	Jantar	34	32	1	Armyworm	161M	1	1			
	Millet	5	5								
	Sorghum	115	147	35	Mites				Panu, derawar waha	4	6
					Borer				Sui vehar, Derawar Waha, Punnu, Bhakri, 13, 24BC, Rukrani, Ghulamu Mahar, 101, 118, 47, 46DNB, 44, 47108 DB, Bhkhari, Rukrani, Ghalamu mahar, Derawar Waha, Khanqan sharif, Fatu wsl	22	29
	Lucern	34	32								
Bahawalnaqar	Bittergourd	9	9								
	Chillies	4	4	1	wilt	211/Fateh	1	1			
					Blight	211/Fateh	1	1			
	Okra	16	16	4	Spotted Bollworm	98/fateh	1	1			
					Jassid	Rodey wali kat, 210/Fateh, 211/HR	3	3			
	Phut	4	4								
	Pumpkin	16	16	4	Armyworm	80/IL	1	1			

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					White fly				Kat Gunga Singh, 233/9R, 80/1L, 27/3R, 137/m	5	5
					Fruit Fly				233/9R	1	1
	Tenda	8	8	2	White fly				Hussain abad	1	1
					Blight	Rohana	1	1			
	Guara	9	13	2	Jassid				168/m, 132/m	2	3
	Janter	21	23	2	Army worm	249/9R, 187/7R	2	2			
	Lucern	52	73	2	Army worm	3/FW, Bedana Sharqi	2	2			
	Moong	12	14								
	Sesame	28	38								
R.Y.Khan	Grapes	1	1	1	white fly				Mosa Kanji	1	1
					Downy Mildew	Mosa Kanjo	1	1			
	Jantar	33	33	8	Army Worm				Khadli,91p,93p,sultanpur,Pati Palwana,52A	8	8
	Chillies	14	26		Jassid				16a,35a,murad pur sail	3	6
					white fly				16a,3a,17a,32p,35p,murad pur sail,ga	14	26
					Virus,	32p,13211,76p,dari azeem,khanpur,	5	14			
	Vagitable marrow	4	8	8	white fly				Ali akbar shangi,35p,16a,18a,	4	8
					Downy Mildew	Ali akbar shangi,35p,16a,18a,	4	8			
	Pumpkin	9	13	13	Jassid				Bagar gari,17a,35a,Neel garh,gamal peer,moran,	6	10
					white fly				Bagar gari,17a,35a,Neel garh,gamal peer,moran,	6	10
					Downy Mildew	17a,18a,35p,195p,76p,	5	9			
					Mites				Bagri gari,moran,gamal peer,neel grah,	4	4
	Tandi	2	2								
	Mint	1	1								
	Okra	14	20	20	Jassid	18a,76p,Taranda sawy khan,	4	4	18a,17a,35p,212p,gamal peer,neel grah,dolat pur,mosa kango ,aslam abad,	8	16
					white fly				18a,17a,35p,212p,gamal peer,neel grah,dolat pur,mosa kango ,aslam abad,dari azeem khan,76p,	12	18
	Brinjal	6	9		Fruit Borer	Neel grah.76p	2	2	195p,210p,	3	6
					white fly				76p,210p,195p,Neel grah	5	9
					Jassid				76p,210p,195p,Neel grah	5	9
					Mites				,210p,195p,Neel grah,ali akbar shangi	4	4
	Spinach	1	1		Army worm	Baindoor	1	1			
	Bitter Gourd	1	5	5	Downy Mildew	76p,	1	5			
					white fly				76p,210p,195p,Neel grah	1	5
D.G Khan	Maungbeen	3	4		American				Aali Wala, Basti Yaikiyani		
	Chilli	3	4		Aphid				Basti Malana	1	1
	Lady Finger	4	4		Whitefly				Zore Ma Hazara , Bolani, Pehar	4	4
	Sorghum	71	78		Stem Borer				Hazara, Aali Wala, Basto Jalbani, Gadai Gharbi. Paigan-1. Chapri	7	9
	Mango	14	52	52	Anthracoese	Chak Shadun, Haider Shah, Punner, Zor Ma Hazar, Hassan Malikani, Thul Phandi, Hafiz Noor Hassan,, Rekra, Ghosabad	14	52			
Muzaffar Garh	Mango	46	358	347	Hopper				Kamal Pur,Khan Garh,Eisun Wala, Ghalwan,Mutfirqa	7	30
					Scales				Jhalarian,Kalar Wali,Binde Ishaq,Kamal Pur,Khan Garh,Eisun Wala, Dibi Shah, Ghalwan,Mutfirqa	17	163
					Galls				Kamal Pur,Khan Garh,Eisun Wala,Khar Gharbi,Budh,Ghalwan,Mutfirqa	16	146
					Mango Fruit Borer				Kamal Pur,Khan Garh,Eisun Wala,Khar Gharb,Budh,Shiekh Wala,Khan Wala,Kalar Wali,Kotla Raham Ali Shah,Binde Ishaq,Warian Wala,Basti Arif	24	250

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					Fruit Fly				Kamal Pur,Khan Garh,Eisun Wala,Khar Gharb,Budh,Shiekh Wala,Khan Wala,Kalar Wali,Kotla Raham Ali Shah,Binde Ishaq,Warian Wala,Ghalwan	22	182
					Anthravnose	Kamal Pur,Khan Garh,Eisun Wala,Khar Gharb,Budh,Shiekh Wala,Khan Wala,Kalar Wali,Kotla Raham Ali Shah,Kalar Wali,Binde Ishaq,Warian Wala,Ghalwan,Beele Wali	38	316			
					Gammosis	Mutfirqa,Ghalwan,Budh,Eisun Wala	8	54			
					Decline	Faiz Pur,Shiekh Ali,Kotla Raham Ali Shah,Binde Ishaq,Ghalwan	6	54			
	Maize	23	123	61	Shoot Fly				Faqeer Wali	3	6
					Stem Borer				Faqeer Wali,Bait Daryae,Chit Kalru,Kotla Sultan Shah,	7	49
	Sorghum	39	56	10	Toka				Rakh Khan Pur,Latti,Pacca	4	4
					Stem Borer				Rakh Khan Pur,Bagh Wali,Binde Ishaq,Binde Mehrban,Kotla Raham Ali, Bait Nabi Shah,Yare Wali,Gehre Wali	8	9
	Mung Bean	8	23	5	Yellow Mosaic Virus	Bakaini I,Pinda Mehrban,Permat	3	5			
					Pod Bug				Bakaini I,Pinda Mehrban,Permat	3	5
	Till	11	21	2	Leaf Foder				Ghalwan 1	1	2
					Army Worm	Bakaini I,	1	1			
					Jassid				Basti Arif	1	1
					Phyllody	Makwal,Warian Wala	2	2			
	Frass Bean	1	3	2	Yellow Mosaic Virus	Hamze Wali	1	2			
	Okra	6	7	5	SBW				Gurmani Sharqi,Thatha Sharqi	3	2
					Jassid				Ghalwan 1	1	1
					White fly				Gurmani Sharqi,Thatha Sharqi	3	4
	Brinjal	6	8	5	Borer				Jhugi Wala,Bande Shah,Tibi Arain,Ghalwan,Gurmani Sharqi	4	4
					Jassid				Thatha Sharqi	1	1
					White fly				Thatha Sharqi,Tibi Arain	2	2
	Chillies	4	4	4	Thrips				Bakaini I,Bande Ali Khan	2	2
					Leaf Curl virus	Bakaini 1,Bande Ali Khan,Dolat Wahi,Kalar Wali	4	4			
	Pumpkin	5	6	4	Jassid				Bande Shah,Ghalwan,Gurmani Sharqi	3	3
					Army Worm	Bande Shah	1	1			
					White fly				Bande Shah,Gurmani Sharqi,Thatha Sharqi	3	3
					Downy Mildew	Gurmani Sharqi,Thatha Sharqi	2	2			
	Spong Guard	3	3	3	Jassid				Bhuta Pur	2	2
					White fly				Bhuta Pur	1	1
	Bitter Guard	1	1	1	Fruit Borer				Gurmani Sharqi	1	1
					White fly				Gurmani Sharqi	1	1
	Tinda	2	5	1	Downy Mildew	Wains	1	1			
Rajanpur	Sorghum	253	258	42	Borer				Muhammad Pur 1, Seerala, Muhammad pur, Allah Abad, Hajipur, Kot Mithan, Rakh Fazilpur, Fazilpur, Basti Sardar Ahmad Langah, Ktla Esan, Rojhan, Jhandi Mazri, Bangla Hidayat, Qadra, Chak Dilber.	42	42
	Jantar	56	57								
	Maiz	13	14								
	Jantar	56	57								
	Maize	13	14								
	MANGO	16	79	16	ANTHRACNOSE	FATEH PUR, KOTLA SAEED , ALLAHABAD	16	79			

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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
	Black Tori	1	1								
	Brinjal	5	4.8	2.4	S. Borer				188 RB	1	0.4
					F. Borer				39 GB	1	1
					Whitefly				274 RB	1	1
	Cabbage	2	3								
	Chillies										
	Desi Cotton	1	1								
	Grapes										
	Jantar										
	Lucern	3	1.9	1.5	Army Worm	165 RB, Pindi Essa	2	1.5			
	Okra	8	8.6	3.2	Jassid	75, 185 RB	2	0.8	189, 163 RB	1	1.4
					Whitefly				75 RB	1	1
	Pumpkin	4	2.65	0.25	Downy Mildew	39 GB	1	0.25			
	Maize Fodder	4	8								
	Sponge Gourd	3	3.2								
	Sesamum	36	77.4	5.4	Whitefly				275 JB, 159 RB	2	2
					Army Worm	159 RB, 393, 602 GB	3	3.4			
	Tomato	1	0.5								
Chiniot	Chillies	1	2	1	Curl Virus	Rai Chand	1	1			
	Arum	1	2	2	Army Worm	Chak Bandi	1	2			
	Cotton	1	8	5	White Fly						
	Fodder	74	163	12	Borer				T.M.Shah 240 Jb, Bhowana, Peberwala, Baghra galhotran, T. Bala Raja, Kalri, Langer Makhdoom	1	5
	Sesame	1	5								
	Okra	2	2	2	Jassid				Bhowana, Jhanb	2	2
Guiranwala	Chillies	1	2	-	-	-	-	-	-	-	-
	Okra	3	5	-	-	-	-	-	-	-	-
	Pumpkin	1	1	-	-	-	-	-	-	-	-
	Sugarcane	3	3	1	Toka	-	-	-	Chak Choudhary	1	-
Guirat	Chillies	1	4	-	-	-	-	-	-	-	-
	Pumpkin	2	6.4	4 6.4,	Blight	Heeraa Pur	1	4	-	-	-
					Red Pumpkin Beetle	Peero shah, Heera pur	2	6.4	-	-	-
	Bittergourd	2	6	-	-	-	-	-	-	-	-
	Tobacco	1	1	-	-	-	-	-	-	-	-
	Brinjal	2	6	-	-	-	-	-	-	-	-
	Okra	2	1.25	-	-	-	-	-	-	-	-
M.B.din	Sugarcane	32	28.3	3.4	Borer	-	-	-	Kulla Chor, Jhand Peer, Langav	3	3.4
				3.5	Toka	-	-	-	Chakori, Langav, Sadda Chak	3	3.5
	Tori	1	0.5	-	-	-	-	-	-	-	-
Hafizabad	Fodder	84	155	12	Borer, Toka		0	0		6	6
	Guava	3	13.5	0		0	0	0		0	0
	Sugarcane	12	22	6	Borer		0	0	Chodu Bahadreki, Jassoki	2	6
	Citrus	1	13	2	Wither tip	Rasoolpur Tarar	1	2		0	0
	Mango	1	2	0		0	0	0		0	0
	Miaze	1	3	3	Stem Borer		0	0	Solanqi Awan	1	3
M.B.din	Water Melon	1	4	0		0	0	0		0	0
	Squash	1	4	0		0	0	0		0	0
	Grapes	1	6	0		0	0	0		0	0
	Bottlegourd	2	8	0		0	0	0		0	0
	Citron	2	2	0		0	0	0		0	0
	Spinach	1	2	0		0	0	0		0	0
	Tabacco	3	5	0		0	0	0		0	0
Narowal	1	1	-	-	-	-	-	-	-	-	-
	2	3	-	-	-	-	-	-	-	-	-
	1	1	1	Fruit Borer	-	-	1	Haji wala	1		
	2	13	2	Fruit Fly	-	-	1	Nanqal Jamshead	2		
	1	1	-	-	-	-	-	-	-	-	-
	22	41	22	Toka	-	-	7	Doaba,Dalhozi,Meo Datta,kotly Mansab Dad,Bhoj pur, Pindi Dewani.	22		
			1	Top Borer	-	-	1	Lehlian	1		
	14	19	7	Toka	-	-	5	Khan khasa, kotly ,pindhial,	7		
	8	25	-	-	-	-	-	-	-	-	
Sialkot	Sugarcane	8	8.2	Borer	4.2				(Dhodowal) (Kishan Garh) (Joiya) (Dhulem kahlon)		

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	maize	4	11	Borer	3				(Bambawala)		
	Okra	3	3.4								
	sorghum	68	99	Borer	6				(Begowala) (Dolo Bhalo) (Kulowal) (Dugal) (Luriki)		
	w.melon										
	Melons										
	cucumber										
Sarqodha	Lucern	22	42								
	Okra	4	1.2	0.5	ABW				33SB	1	0.5
	Seasam	3	7	1	Jassid						
	Pumpkin	4	2	0.3	R.P.B						
	Spanish	1	0.5								
	Date	1	0.5								
Mianwali	Tomato	4	3	8	W.Fly				Jallu Khel area	1	1
					Fruitefly				Watta Khel,Jall,Qamer Mushani	3	7
	Biraniai	1	1	1	Fruit Borer				Jall area	1	1
	Okra	7	5	3	W.Fly,				Jallu Khel area	1	1
					Thrips,				Manda Khel area	1	1
					Jassid				Allu Wali area	1	2
	Chillies	4	5	1	Jassid				Manda Khel area	1	1
					W,Fly				Qamer Mushani area	1	1
	Pumpkin	5	5	1	Thrips,				Qamer Mushani area	1	1
					W.fly				Moza Watta Khel,Brouli,Allu Wali	3	5
	Toori	5	4								
	Cucamber	4	3	1	Whitefly				Manda Khel area	1	1
					Jassid				Qamer Mushani area	1	1
	Bittergourd	4	5	5	Fruitfly				Beruli area	4	5
					Whitefly				Jall area		1
	General Crop										
	Millet	33	33								
	Jowar	24	25								
	Maize	3	4								
	Moung	44	67								
Bhakkar	Bitter Guard	4	1.5	1.3	FruitFly				27/TDA, Patti Wala	3	1.3
	Brinjal	1	0.5	0.5	Fruit Borer				27/TDA	1	0.5
	Leucern	11	12.3	0.5	Helicoverpa				Gorcha Nasheeb	1	0.5
	Koria	1	0.5								
	Millet	2	2								
	Mung	53	212	10	Army Worm	C-42-42/TDA, C/23 TDA, Goray Wala,	3	10			
				23	Thrips				Razai Shah, Peer Ashab Nasheeb, Cheena Nasheeb, C/40TDA, C/35TDA, Mable Nasheeb, Maulana Daggar,	8	23
				2	Helicoverpa				Kot Sukhera	1	2
				4	Cercospora Leaf Spot	Kanjan Katcha	1	4			
				18	YMV	C/38TDA, C/40TDA, Razai Shah, C/30TDA, C/23TDA, Kanjan Nasheeb, Maulana Daggar	7	18			
	Okra	3	0.95	0.7	Jassad	Kanjan Katcha	1	0.2	C/27TDA	1	0.5
				0.5	Whitefly				C/27TDA	1	0.5
	Pumpkin	5	0.85	0.25	Thrips				C/23TDA		0.25
	Sorghum	1	3								
	Sesame	9	27	6	Whitefly				C/23TDA, Akweeranwala, Kallur Kot Daggar	3	6
Khushab	Groundnut	7	9	9					Chak 40/MB UC 50/MB Tehsil Khushab	7	9
	Chillies	1	1	1	Mites				Pail UC Padhrar Tehsil Khushab	1	1
				1	Collar Rot	Pail UC Padhrar Tehsil Khushab	1	1			
	Coriander	1	2								
	Tomato	1	1	1	Mites				Pail UC Padhrar Tehsil Khushab	1	1
				1	Thrips				Pail UC Padhrar Tehsil Khushab	1	1
	Beans	1	1	1	Jassid				Chak 40/MB UC 50/MB Tehsil Khushab	1	1

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	Bittergourd	15	7.25	2.5	Fruitfly				Malakwal, Pichnand, Leti, Pinwal	4	0.75
				0.75	White fly				Bhoon	2	0.75
				0.625	Downy mildew	Wanhar, Lawa, Bhoon, Malakwal	4	0.625			
				0.25	Blight	Lawa	1	0.25			
	Brinjal	19	3.375	0.875	Fruit borer				Bhoon, Pinwal, lawa	4	0.875
				0.25	Wilting	Kot sarang	1	0.25			
				0.125	Downy mildew	Dhok Masood	1	0.125			
	Capsicum	15	7.625	0.125	Blight	Malakwal	0.125	1			
				0.5	Collar rot	Lawa, Pichnand, Pinwal	0.5	3			
				1.125	Whitefly				2Wanhar	2	1.125
	Cauliflower	12	5.25	1.25	Army worm				Pinwal , Wanhar	4	1.25
	Chillies	17	4.9	0.125	Collar rot	Dhok Masood	1	0.125			
				0.125	Downy mildew	Malakwal	1	0.125			
	Clusterbeans	1	1								
	Coriander	6	1.375								
	Cucumber	2	1	0.125	Downy mildew	Lawa	1	0.125			
	Grapes	2	8.25								
	Groundnut	36	122	8.625	Hairy Caterpillar				Kot sarang, Dhok Berhah, Tarhada, Malakwal, lawa, Pichnand, Leti	11	8.625
				0.5	Cutworm				Pichnand	1	0.5
				3	Nematode				tarhada, Lawa	2	3
				6.125	Termite				Tai, Kot sarang, Malakwal, Lawa, Pichnand, Leti	6	6.125
				3.5	Stern rot	Kot sarang, Dhok Berah, Malakwal, Mial, Pichnand\	7	3.5			
				0.25	Wilting	Lawa	1	0.25			
				0.5	Collar Rot	Pichnand	1	0.5			
	Lucerne	2	0.25								
	Mong	1	2								
	Okra	35	13.125	0.375	Fruit borer				Malakwal, Lawa, Leti	3	0.375
				0.25	Jassid				Pinwal, Wanhar	1	0.25
				0.125	Whitefly				Wanhar	1	0.125
				0.25	Blight	Kot sarang	1	0.25			
				1	Wilting	Pichnand	1	1			
	Peaches	2	0.625								
	Pomegrante	1	0.125								
	Pumpkin	24	7	0.5	Cutworm				Dhok Masood	1	0.5
				0.125	Fruitfly				Malakwal	1	0.125
				0.25	Jassid				Pinwal	1	0.25
				0.875	Red Pumpkin Beetle				Kot sarang, Wanhar, Lawa, Bhoon, Winhar	5	0.875
				0.625	Downy mildew	Malakwal, Wanhar, Tarhada, Pichnand,	5	0.625			
	Rose	2	0.375								
	Round gourd	5	3.125								
	Spinach	6	1.5								
	Sugarcane	1	0.125								
	Tomato	13	6.375	0.125	American Bollworm				Bhoon	1	0.125
				0.5	Blight	Lawa, Bhoon, Ransial	3	0.5			
				0.125	Fruit rot	lawa	1	0.125			
	Tori	19	4.875	0.375	Downy mildew	Kot sarang, Dhok Masood, Winhar	3	0.375			
				0.125	Wilting	Leti	1	0.125			
Rawalpindi	Water melon	1	1								
	Almond	1	0.1								
	Apple	1	0.1								
	Apricot	1	0.1								
	Araucaria	1	0.1								
	Beet Root	2	0.2								
	Begonia	1	0.1								
	Bell Pepper	22	7.5	0.2	White fly				Mauza Nakrali, Mohra Shah Wali Shah	2	0.2
				0.1	Wilting	Mohallah Farooq e Azam	1	0.1			
	Berseem	2	0.2								
	Bitter Gourd	18	12.1	0.1	Fruit fly				Mauza Soad	1	0.1

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	Brinjal	2	2	1	Fruit Borer				Khudpur	1	1
	Coriander	3	10								
	Chillies	2	2.4								
	ladyfinger	1	1	0.5	Jassid				Raiwind	1	0.5
	spanish	3	9								
	Sugarcane	2	5								
Sheikhupura	Sweat Potato	6	31	-	-	-	-	-		-	-
	Pumpkin	8	11	3	Fruit Fly,White Fly1	-	-	-	Nasir Abad,Chait Singh Wala, Jhandia Wali	3	3
	Bitter Gourd	2	2	1	Fruit Fly	-	-	-	Santh Singh Wala	1	1
	Ridge Gourd	2	3	-	-	-	-	-		-	-
	Brinjal	2	2	-	-	-	-	-		-	-
	Okra	2	5	1	White Fly	-	-	-	Thata Ilyas	1	1
	Chillies	2	4	-	-	-	-	-		-	-
	Capsicum	2	7	-	-	-	-	-		-	-
Ferozwala	Pumpkin	1	4	-	-	-	-	-		-	-
	Lichi	1	8	-	-	-	-	-		-	-
	Torri	1	1	-	-	-	-	-		-	-
	Chilli	1	4	-	-	-	-	-		-	-
Nankana Sahib	Okra	1	0.5	0.5	Jassid				Khaddanwala	1	0.5
	Pupmpkin	7	14.5	4.5	W. fly, RPB, Armyworm, Downy Mildew	Malhay Shah, Jawala Singh Wala	2	6	Torian, Malhay Shah, Jawal Sing Wala	3	6.5
	Sweet Potato	4	12								
	Brinjal	2	2	1	Fruit Borer				168 RB	1	1
	Sponge gourd	1	0.5								
Kasur	Arvi	1	8	-	-	-	-	-		-	-
	Bitter guard	2	2	-	-	-	-	-		-	-
	Brinjal	2	3	3	borer	-	-	-	jajja kalan	2	3
	Cabbage	1	2	-	-	-	-	-		-	-
	Chillies	4	4	3	american bollworm, coller rot, white fly	noor pur	1	1	tvara garh and jajja kalan	2	2
	Lady finger	1	1	-	-	-	-	-		-	-
	Pumpkin	3	5	-	-	-	-	-		-	-
	spong guard	3	7	5	fruit fly	-	-	-	jajja kalan and kot akbar	2	5
	Grapes	1	1	-	-	-	-	-		-	-
	Falsa	3	17	-	-	-	-	-		-	-
	Loqat	1	2	-	-	-	-	-		-	-
	Papaya	1	1	-	-	-	-	-		-	-
	Alfaalfa	1	30	-	-	-	-	-		-	-
	sesame	2	2	-	-	-	-	-		-	-
	Turmeric	5	13	1	leaf blotch	tara garh	1	1		-	-
TOTAL		3995	8520.63	3357.65	97.2		613.625	3134.23		1057	4488.15