

**DIRECTORATE GENERAL OF PEST WARNING & QUALITY
CONTROL OF PESTICIDES PUNJAB, LAHORE.**

%AGE OF SPOTS ABOVE & BELOW ECONOMIC INJURY LEVEL

TEHSILS	TOTAL SPOTS VISITED	TOTAL AREA VISITED	SUCKING INSECT PESTS %													BOLLWORMS %				CLCV				
			ABOVE ETL						BELOW ETL						ABOVE ETL				BELOW ETL		Incidence			
			W.Fly	Jassid	Thrips	M.Bug	Mites	Aphid	Dusky Cotton Bug	W.Fly	Jassid	Thrips	Mites	Aphid	Dusky Cotton Bug	SBW	PBW	ABW	Armyworm	SBW	PBW	ABW	% Spots	% Area
MULTAN	64	372	43.8	3.1	7.8	57.8	0.0	0.0	0.0	56.3	96.9	92.2	0.0	0.0	39.1	0.0	0.0	7.8	0.0	29.7	0.0	37.5	34.1	
SHUJABAD	44	430	34.1	9.1	9.1	45.5	0.0	0.0	0.0	65.9	90.9	90.9	0.0	0.0	61.4	0.0	4.5	9.1	0.0	38.6	0.0	43.2	39.3	
JALAL PUR P.W	40	877	55.0	10.0	2.5	60.0	0.0	0.0	0.0	45.0	90.0	97.5	0.0	0.0	50.0	0.0	0.0	7.5	0.0	32.5	0.0	55.0	65.7	
KHANEWAL	35	322	14.3	5.7	0.0	8.6	0.0	0.0	0.0	71.4	34.3	11.4	0.0	0.0	0.0	0.0	0.0	11.4	0.0	17.1	0.0	34.3	45.3	
JAHANIAN	41	346	14.6	0.0	0.0	14.6	0.0	0.0	0.0	85.4	65.9	68.3	0.0	0.0	0.0	0.0	4.9	0.0	2.4	0.0	26.8	0.0	17.1	23.4
KABIR WALA	50	277	26.0	2.0	0.0	18.0	0.0	0.0	0.0	68.0	56.0	28.0	0.0	0.0	0.0	0.0	8.0	0.0	2.0	0.0	48.0	0.0	58.0	67.9
MIAN CHANNU	43	454	18.6	0.0	2.3	7.0	0.0	0.0	0.0	81.4	48.8	27.9	0.0	0.0	20.9	0.0	9.3	0.0	7.0	0.0	20.9	0.0	30.2	35.0
VEHARI	40	265	10.0	0.0	0.0	10.0	0.0	0.0	0.0	90.0	100.0	100.0	0.0	0.0	45.0	0.0	15.0	0.0	0.0	0.0	62.5	0.0	62.5	74.0
MAILSI	45	487	22.2	0.0	0.0	20.0	0.0	0.0	0.0	77.8	100.0	100.0	0.0	0.0	44.4	0.0	13.3	0.0	0.0	0.0	24.4	0.0	20.0	19.9
BURE WALA	44	250	9.1	0.0	0.0	6.8	0.0	0.0	0.0	90.9	100.0	100.0	0.0	0.0	36.4	0.0	15.9	0.0	0.0	0.0	40.9	0.0	11.4	10.0
LODHARAN	52	325	19.2	1.9	1.9	26.9	0.0	0.0	0.0	80.8	98.1	98.1	0.0	0.0	15.4	0.0	1.9	0.0	3.8	0.0	34.6	0.0	21.2	10.5
DUYAPUR	60	625	21.7	5.0	0.0	18.3	0.0	0.0	0.0	78.3	95.0	100.0	0.0	0.0	16.7	0.0	5.0	0.0	11.7	0.0	28.3	0.0	20.0	17.1
KEHROR PACCA	55	422	18.2	1.8	0.0	25.5	0.0	0.0	0.0	81.8	98.2	100.0	0.0	0.0	7.3	0.0	1.8	0.0	0.0	0.0	27.3	0.0	32.7	29.1
SAHIWAL	49	194	10.2	14.3	0.0	4.1	0.0	0.0	0.0	89.8	85.7	100.0	0.0	0.0	20.4	0.0	14.3	0.0	2.0	0.0	8.2	0.0	0.0	0.0
CHICHA WATNI	80	360	12.5	8.8	0.0	3.8	0.0	0.0	0.0	87.5	91.3	100.0	0.0	0.0	8.8	0.0	13.8	0.0	3.8	0.0	15.0	0.0	12.5	13.1
PAK PATTAN	36	194	8.3	5.6	0.0	13.9	0.0	0.0	0.0	91.7	94.4	100.0	0.0	0.0	0.0	0.0	5.6	0.0	0.0	0.0	22.2	0.0	13.9	10.8
ARIF WALA	31	168	0.0	9.7	0.0	3.2	0.0	0.0	0.0	100.0	90.3	100.0	0.0	0.0	0.0	0.0	6.5	0.0	0.0	0.0	16.1	0.0	12.9	19.0
OKARA	23	95	4.3	4.3	0.0	8.7	0.0	0.0	0.0	95.7	95.7	100.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	13.0	0.0	8.7	9.5
RENALA KHURD	24	82	4.2	4.2	0.0	8.3	0.0	0.0	0.0	95.8	95.8	100.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	20.8	0.0	8.3	12.2
DEPALPUR	24	142	4.2	4.2	0.0	8.3	0.0	0.0	0.0	95.8	95.8	100.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	20.8	0.0	8.3	12.0
BAHAWAL PUR	70	577	30.0	8.6	18.6	48.6	1.4	0.0	0.0	70.0	91.4	81.4	5.7	0.0	45.7	0.0	4.3	0.0	10.0	1.4	24.3	1.4	25.7	23.2
A.P.EAST	56	581	21.4	10.7	17.9	48.2	0.0	0.0	0.0	78.6	89.3	82.1	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.0	5.4	0.0	12.5	1.7
YAZMAN	73	553	21.9	4.1	0.0	32.9	0.0	0.0	0.0	78.1	95.9	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	20.5	57.5	0.0	2.7	1.6
HASILPUR	52	377	38.5	26.9	5.8	59.6	0.0	0.0	0.0	61.5	73.1	94.2	0.0	0.0	17.3	0.0	5.8	0.0	9.6	0.0	42.3	0.0	26.9	17.8
BAHAWAL NAGAR	40	326	12.5	20.0	10.0	22.5	0.0	0.0	0.0	87.5	52.5	90.0	0.0	0.0	22.5	0.0	5.0	0.0	5.0	0.0	17.5	0.0	7.5	6.1
HAROOON ABAD	40	417	20.0	10.0	17.5	7.5	0.0	0.0	0.0	77.5	87.5	82.5	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0
FORT ABBAS	44	400	13.6	22.7	6.8	13.6	0.0	0.0	0.0	86.4	77.3	93.2	0.0	0.0	15.9	0.0	2.3	0.0	6.8	0.0	29.5	0.0	6.8	9.8
MINCHAN ABAD	41	264	9.8	12.2	4.9	9.8	0.0	0.0	0.0	90.2	65.9	85.4	0.0	0.0	22.0	0.0	0.0	0.0	2.4	0.0	9.8	0.0	2.4	1.5
CHISHTIAN	50	386	18.0	22.0	2.0	22.0	0.0	0.0	0.0	78.0	64.0	98.0	12.0	0.0	12.0	0.0	14.0	0.0	4.0	0.0	20.0	0.0	6.0	5.4
R.Y.KHAN	51	415	25.5	19.6	15.7	39.2	0.0	0.0	0.0	74.5	80.4	84.3	5.9	0.0	23.5	2.0	7.8	0.0	21.6	0.0	19.6	0.0	35.3	34.5
KHAN PUR	57	267	22.8	14.0	15.8	40.4	0.0	0.0	0.0	77.2	86.0	84.2	0.0	0.0	0.0	0.0	3.5	0.0	8.8	0.0	14.0	0.0	29.8	34.8
LIAQUAT PUR	50	427	20.0	22.0	6.0	26.0	0.0	0.0	0.0	78.0	78.0	46.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	18.0	0.0	28.0	31.1
SADIQ ABAD	49	426	18.4	14.3	18.4	24.5	0.0	0.0	0.0	81.6	85.7	81.6	0.0	0.0	0.0	0.0	4.1	0.0	4.1	0.0	12.2	0.0	24.5	27.5
D.G.KHAN	45	218	37.8	2.2	2.2	17.8	0.0	0.0	0.0	62.2	97.8	97.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	35.6	37.2
TAUNSA	50	236	22.0	10.0	14.0	6.0	0.0	0.0	0.0	78.0	90.0	86.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	19.9
KOT CHUTTA	51	302	33.3	3.9	3.9	25.5	0.0	0.0	0.0	66.7	96.1	96.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	3.9	23.5	20.5
MUZUFAR GARH	61	288	6.6	3.3	3.3	16.4	0.0	0.0	0.0	86.9	91.8	91.8	0.0	0.0	11.5	0.0	0.0	0.0	3.3	0.0	13.1	0.0	31.1	31.9
KOT ADDU	48	181	10.4	2.1	2.1	20.8	0.0	0.0	0.0	89.6	97.9	97.9	0.0	0.0	31.3	0.0	6.3	0.0	12.5	0.0	25.0	0.0	83.3	90.1
ALI PUR	50	223	12.0	6.0	10.0	26.0	0.0	0.0	0.0	46.0	66.0	48.0	0.0	0.0	16.0	0.0	10.0	0.0	4.0	0.0	12.0	0.0	18.0	20.6
JATOI	46	406	26.1	0.0	2.2	26.1	0.0	0.0	0.0	73.9	84.8	82.6	0.0	0.0	15.2	0.0	0.0	0.0	2.2	0.0	8.7	0.0	69.6	63.3
LAYYAH	50	213	12.0	12.0	0.0	2.0	0.0	0.0	0.0	88.0	88.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	10.0	9.4
CHOBARA	50	217	14.0	10.0	0.0	4.0	0.0	0.0	0.0	86.0	90.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	14.0	12.4
KAROR L.E.	46	139	15.2	13.0	0.0	4.3	0.0	0.0	0.0	84.8	87.0	100.0	0.0	0.0	0.0	0.0	2.2	0.0	4.3	0.0	10.9	0.0	15.2	14.4
RAJAN PUR	50	300	34.0	2.0	0.0	46.0	0.0	0.0	0.0	66.0	98.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	6.0	0.0	8.0	6.7
JAM PUR	40	242	35.0	2.5	0.0	17.5	0.0	0.0	0.0	65.0	97.5	100.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0	2.5	0.0	5.0	4.1
ROJHAN	64	393	17.2	3.1	3.1	17.2	0.0	0.0	0.0	82.8	96.9	96.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	15.6	23.7
JHANG	35	90	5.7	5.7	2.9	0.0	0.0	0.0	0.0	94.3	71.4	91.4	0.0	0.0	0.0	0.0	2.9	0.0	5.7	0.0	5.7	0.0	5.7	4.4
SHORKOT	51	161	7.8	3.9	0.0	0.0	0.0	0.0	0.0	39.2	33.3	21.6	5.9	0.0	0.0	0.0	0.0	0.0	2.0	0.0	3.9	0.0	0.0	0.0

%AGE OF SPOTS ABOVE & BELOW ECONOMIC INJURY LEVEL																									
TEHSILS	TOTAL SPOTS VISITED	TOTAL AREA VISITED	SUCKING INSECT PESTS %													BOLLWORMS %				CLCV					
			ABOVE ETL							BELOW ETL						ABOVE ETL				BELOW ETL			Incidence		
			W.Fly	Jassid	Thrips	M.Bug	Mites	Aphid	Dusky Cotton Bug	W.Fly	Jassid	Thrips	Mites	Aphid	Dusky Cotton Bug	SBW	PBW	ABW	Armyworm	SBW	PBW	ABW	% Spots	% Area	
A.P.SIAL	47	123	8.5	2.1	0.0	0.0	0.0	0.0	0.0	51.1	55.3	29.8	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6	0.0	0.0	0.0
18-HAZARI	36	62	2.8	2.8	0.0	2.8	0.0	0.0	0.0	86.1	66.7	77.8	0.0	0.0	0.0	0.0	2.8	0.0	2.8	0.0	2.8	0.0	0.0	0.0	0.0
T.T.SINGH	52	94	0.0	5.8	0.0	3.8	0.0	0.0	0.0	100.0	94.2	100.0	0.0	0.0	61.5	0.0	5.8	0.0	0.0	0.0	51.9	0.0	3.8	3.2	
GOJRA	43	79	4.7	4.7	0.0	4.7	0.0	0.0	0.0	95.3	95.3	100.0	0.0	0.0	65.1	0.0	0.0	0.0	2.3	0.0	23.3	0.0	4.7	5.1	
PEER MEHAL	49	178	0.0	0.0	0.0	2.0	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	79.6	0.0	0.0	0.0	0.0	0.0	44.9	0.0	0.0	0.0	
FAISAL ABAD	12	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.7	0.0	0.0	0.0	
SUMUNDRI	28	64	7.1	3.6	0.0	0.0	0.0	0.0	0.0	92.9	96.4	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.9	0.0	0.0	0.0	
TANDLIANWALA	97	243	2.1	8.2	0.0	2.1	0.0	0.0	0.0	97.9	91.8	100.0	0.0	0.0	0.0	0.0	2.1	0.0	1.0	0.0	15.5	0.0	0.0	0.0	
MIANWALI	40	218	12.5	10.0	7.5	10.0	0.0	0.0	0.0	87.5	90.0	92.5	0.0	0.0	0.0	0.0	2.5	0.0	2.5	0.0	15.0	0.0	2.5	2.3	
PIPLAN	40	240	10.0	10.0	5.0	2.5	0.0	0.0	0.0	90.0	90.0	95.0	0.0	0.0	0.0	0.0	2.5	0.0	2.5	0.0	12.5	0.0	2.5	2.1	
ISA KHEL	20	92	15.0	10.0	5.0	0.0	0.0	0.0	0.0	85.0	90.0	95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	
BHAKKAR	53	79	9.4	5.7	3.8	5.7	0.0	0.0	0.0	90.6	94.3	96.2	0.0	0.0	32.1	0.0	1.9	0.0	3.8	0.0	24.5	0.0	17.0	16.5	
MANKERA	20	37	15.0	20.0	5.0	0.0	0.0	0.0	0.0	85.0	80.0	95.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	20.0	18.9	
KALLOR KOT	38	133	7.9	5.3	0.0	0.0	0.0	0.0	0.0	92.1	94.7	100.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	13.2	10.5	10.5	9.8	
CURRENT WEEK 2019	2865	17382	17.07	7.57	4.01	18.22	0.03	0.0	0.00	79.90	85.41	87.19	0.59	0.0	17.24	0.03	3.70	0.00	3.63	0.63	20.49	0.24	18.88	22.7	
PREVIOUS WEEK 2019	2604	15496	15.17	9.41	6.03	16.44	0.00	0.0	0.00	82.18	84.02	86.64	0.35	0.0	12.71	0.04	2.53	0.00	1.88	0.46	17.59	0.19	17.43	21.6	
CURRENT WEEK 2018	3801	22413.5	23.86	12.08	4.05	14.23	0.00	0.0	0.00	75.11	84.48	90.77	3.00	0.0	14.47	0.03	2.32	0.18	4.92	0.16	15.84	0.11	20.13	20.8	
OVERALL NUMBER OF SPOTS ABOVE & BELOW ETL																									
TOTAL 2019	2865	17382	489	217	115	522	1	0	0	2289	2447	2498	17	0	494	1	106	0	104	18	587	7	541	3946	
TOTAL 2018	3801	22413.5	907	459	154	541	1	0	0	2855	3211	3450	114	0	550	1	88	7	187	6	602	4	765	4668	