

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

WEEKLY PEST SCOUTING REPORT OF COTTON CROP FOR THE 3RD WEEK OF AUGUST, 2019

SUMMARY
%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	35	154	22.9	5.7	28.6	42.9	0.0	0.0	0.0	77.1	94.3	71.4	0.0	0.0	37.1	0.0	0.0	0.0	0.0	14.3	0.0	74.3	70.8	
SHUJABAD	26	226	26.9	3.8	26.9	30.8	0.0	0.0	0.0	73.1	96.2	73.1	0.0	0.0	42.3	0.0	0.0	0.0	0.0	23.1	0.0	53.8	54.0	
JALAL PUR P.W	37	522	16.2	10.8	13.5	54.1	0.0	0.0	0.0	83.8	89.2	86.5	0.0	0.0	32.4	0.0	0.0	0.0	0.0	10.8	0.0	59.5	60.3	
KHANEWAL	32	295	18.8	3.1	0.0	3.1	0.0	0.0	0.0	81.3	78.1	71.9	0.0	0.0	0.0	0.0	3.1	0.0	6.3	0.0	9.4	0.0	15.6	8.8
JAHANIAN	32	313	15.6	3.1	3.1	12.5	0.0	0.0	0.0	84.4	96.9	93.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	12.5	26.8	
KABIR WALA	32	180	15.6	3.1	3.1	15.6	0.0	0.0	0.0	84.4	96.9	96.9	0.0	0.0	0.0	0.0	3.1	0.0	3.1	0.0	21.9	0.0	12.5	11.7
MIAN CHANNU	29	386	20.7	6.9	0.0	10.3	0.0	0.0	0.0	79.3	86.2	79.3	0.0	0.0	0.0	0.0	10.3	0.0	10.3	0.0	0.0	0.0	20.7	9.6
VEHARI	40	257	7.5	0.0	0.0	10.0	0.0	0.0	0.0	92.5	100.0	100.0	0.0	0.0	32.5	0.0	12.5	0.0	0.0	25.0	0.0	30.0	40.1	
MAILSI	35	237	22.9	0.0	0.0	14.3	0.0	0.0	0.0	77.1	100.0	100.0	0.0	0.0	20.0	0.0	2.9	0.0	0.0	0.0	22.9	0.0	28.6	27.4
BURE WALA	40	244	10.0	2.5	0.0	7.5	0.0	0.0	0.0	90.0	97.5	100.0	2.5	0.0	22.5	0.0	5.0	0.0	0.0	0.0	72.5	0.0	12.5	25.8
LODHAN	42	234	23.8	0.0	14.3	21.4	0.0	0.0	0.0	76.2	100.0	85.7	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	26.2	0.0	21.4	11.1
DUYAPUR	48	530	10.4	0.0	20.8	12.5	0.0	0.0	0.0	89.6	100.0	79.2	0.0	0.0	10.4	0.0	0.0	0.0	0.0	0.0	18.8	0.0	8.3	8.3
KEHROR PACCA	51	372	21.6	2.0	13.7	11.8	0.0	0.0	0.0	78.4	98.0	86.3	0.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	23.5	0.0	15.7	7.0
SAHIWAL	32	128	12.5	15.6	0.0	6.3	0.0	0.0	0.0	87.5	84.4	100.0	0.0	0.0	12.5	0.0	6.3	0.0	0.0	0.0	21.9	0.0	12.5	25.8
CHICHA WATNI	37	190	2.7	8.1	0.0	5.4	0.0	0.0	0.0	97.3	91.9	100.0	0.0	0.0	18.9	0.0	8.1	0.0	0.0	0.0	13.5	0.0	2.7	2.6
PAK PATTAN	20	142	20.0	15.0	0.0	15.0	0.0	0.0	0.0	80.0	85.0	100.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	20.0	0.0	5.0	20.4
ARIF WALA	31	135	0.0	9.7	0.0	6.5	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	6.5	0.0	9.7	14.8
OKARA	19	75	21.1	26.3	0.0	0.0	0.0	0.0	0.0	78.9	73.7	100.0	0.0	0.0	0.0	0.0	10.5	0.0	10.5	0.0	21.1	0.0	0.0	0.0
RENALA KHURD	9	17	33.3	33.3	0.0	0.0	0.0	0.0	0.0	66.7	66.7	100.0	0.0	0.0	0.0	0.0	11.1	0.0	11.1	0.0	22.2	0.0	0.0	0.0
DEPALPUR	25	146	8.0	20.0	0.0	0.0	0.0	0.0	0.0	92.0	80.0	100.0	0.0	0.0	0.0	0.0	4.0	0.0	8.0	0.0	28.0	0.0	0.0	0.0
BAHAWAL PUR	54	475	27.8	16.7	14.8	42.6	0.0	0.0	0.0	72.2	83.3	85.2	7.4	0.0	48.1	0.0	1.9	0.0	1.9	1.9	27.8	3.7	18.5	12.0
A.P.EAST	57	472	14.0	14.0	17.5	28.1	0.0	0.0	0.0	86.0	86.0	82.5	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0
YAZMAN	63	550	12.7	14.3	0.0	9.5	0.0	0.0	0.0	87.3	85.7	100.0	0.0	0.0	100.0	0.0	1.6	0.0	0.0	15.9	50.8	0.0	0.0	0.0
HASILPUR	56	393	25.0	26.8	12.5	58.9	0.0	0.0	0.0	75.0	73.2	87.5	0.0	0.0	3.6	0.0	5.4	0.0	3.6	0.0	39.3	0.0	23.2	24.4
BAHAWAL NAGAR	50	490	24.0	26.0	14.0	10.0	0.0	0.0	0.0	76.0	44.0	86.0	0.0	0.0	20.0	0.0	4.0	0.0	4.0	0.0	10.0	0.0	8.0	6.1
HAROON ABAD	40	501	22.5	15.0	12.5	5.0	0.0	0.0	0.0	77.5	82.5	87.5	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FORT ABBAS	45	336	26.7	26.7	22.2	4.4	0.0	0.0	0.0	73.3	73.3	77.8	0.0	0.0	8.9	0.0	2.2	0.0	2.2	0.0	20.0	0.0	6.7	6.0
MINCHAN ABAD	39	239	17.9	17.9	5.1	5.1	0.0	0.0	0.0	82.1	61.5	74.4	0.0	0.0	23.1	0.0	2.6	0.0	0.0	0.0	12.8	0.0	2.6	1.7
CHISHTIAN	50	330	20.0	40.0	10.0	38.0	0.0	0.0	0.0	80.0	50.0	90.0	2.0	0.0	18.0	0.0	16.0	0.0	4.0	0.0	40.0	0.0	16.0	17.3
R.Y.KHAN	46	305	15.2	15.2	17.4	28.3	0.0	0.0	0.0	84.8	84.8	82.6	0.0	0.0	19.6	0.0	2.2	0.0	8.7	10.9	10.9	0.0	23.9	26.9
KHAN PUR	51	236	19.6	17.6	19.6	29.4	0.0	0.0	0.0	80.4	82.4	80.4	0.0	0.0	0.0	0.0	0.0	0.0	5.9	0.0	5.9	0.0	21.6	27.1
LIAQUAT PUR	50	427	20.0	22.0	6.0	10.0	0.0	0.0	0.0	80.0	78.0	94.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	8.0	0.0	18.0	21.3
SADIQ ABAD	47	381	14.9	14.9	19.1	21.3	0.0	0.0	0.0	72.3	72.3	68.1	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.0	8.5	0.0	10.6	12.1
D.G.KHAN	32	134	34.4	6.3	3.1	15.6	0.0	0.0	0.0	65.6	93.8	96.9	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	28.1	30.6
TAUNSA	40	192	12.5	10.0	12.5	7.5	0.0	0.0	0.0	87.5	90.0	87.5	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	12.5	15.1
KOT CHUTTA	32	135	18.8	12.5	3.1	21.9	0.0	0.0	0.0	81.3	87.5	96.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	19.3
MUZUFAR GARH	32	151	3.1	9.4	6.3	9.4	0.0	0.0	0.0	96.9	90.6	93.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.0	28.1	39.1
KOT ADDU	40	172	2.5	20.0	0.0	20.0	0.0	0.0	0.0	97.5	80.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	7.5	0.0	85.0	82.6
ALI PUR	40	154	10.0	5.0	7.5	22.5	0.0	0.0	0.0	40.0	60.0	55.0	0.0	0.0	2.5	0.0	0.0	0.0	5.0	0.0	0.0	0.0	15.0	16.2
JATOI	30	296	6.7	6.7	13.3	20.0	0.0	0.0	0.0	63.3	76.7	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	32.1
LAYYAH	40	157	10.0	10.0	0.0	2.5	0.0	0.0	0.0	90.0	90.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	7.5	7.0
CHOBARA	50	240	6.0	8.0	4.0	4.0	0.0	0.0	0.0	94.0	92.0	96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	2.0	0.8
KAROR L.E.	50	164	8.0	6.0	0.0	4.0	0.0	0.0	0.0	92.0	94.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	12.0	0.0	6.0	8.5
RAJAN PUR	37	212	13.5	8.1	2.7	35.1	0.0	0.0	0.0	86.5	91.9	97.3	2.7	0.0	0.0	0.0	0.0	0.0	2.7	0.0	5.4	0.0	10.8	9.4
JAM PUR	24	104	25.0	4.2	4.2	20.8	0.0	0.0	0.0	75.0	95.8	95.8	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	29.2	41.3
ROJHAN	40	210	15.0	7.5	7.5	12.5	0.0	0.0	0.0	85.0	92.5	92.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	7.5	10.0
JHANG	24	88	0.0	8.3	0.0	4.2	0.0	0.0	0.0	100.0	79.2	70.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3	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
SHORKOT	32	113	3.1	6.3	0.0	0.0	0.0	0.0	0.0	46.9	25.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0	3.1	2.7
A.P.SIAL	33	57	3.0	3.0	6.1	0.0	0.0	0.0	0.0	93.9	72.7	54.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	0.0	0.0	0.0
18-HAZARI	32	58	6.3	0.0	0.0	0.0	0.0	0.0	0.0	78.1	53.1	68.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0	3.1	3.4
T.T.SINGH	37	117	2.7	10.8	0.0	16.2	0.0	0.0	0.0	97.3	89.2	100.0	2.7	0.0	70.3	0.0	5.4	0.0	0.0	0.0	29.7	0.0	2.7	0.9
GOJRA	35	75	5.7	8.6	0.0	11.4	0.0	0.0	0.0	94.3	91.4	100.0	5.7	0.0	74.3	0.0	0.0	0.0	2.9	0.0	20.0	0.0	5.7	9.3
PEER MEHAL	32	111	0.0	3.1	0.0	6.3	0.0	0.0	0.0	100.0	96.9	100.0	0.0	0.0	28.1	0.0	0.0	0.0	6.3	0.0	25.0	0.0	3.1	4.5
FAISAL ABAD	10	19	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	50.0	0.0	0.0	0.0
SUMUNDRI	19	43	10.5	5.3	0.0	0.0	0.0	0.0	0.0	89.5	94.7	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.3	0.0	0.0	0.0
TANDLIANWALA	73	188	2.7	2.7	1.4	2.7	0.0	0.0	0.0	97.3	97.3	98.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.2	0.0	0.0	0.0
SARGODHA	0	0	#DIV/0!	#DIV/0!	####	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	####	#DIV/0!	#DIV/0!	####	#DIV/0!	#DIV/0!	####	#DIV/0!	####	#DIV/0!	#DIV/0!	#DIV/0!
SILLANWALI/ SAHIWAL	6	20	50.0	33.3	0.0	0.0	0.0	0.0	0.0	50.0	66.7	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0	0.0
MIANWALI	30	155	6.7	13.3	10.0	3.3	0.0	0.0	0.0	93.3	86.7	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	6.7	9.7
PIPLAN	27	145	11.1	14.8	7.4	0.0	0.0	0.0	0.0	88.9	85.2	92.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0	0.0	0.0
ISA KHEL	19	80	21.1	15.8	5.3	5.3	0.0	0.0	0.0	78.9	84.2	94.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0
BHAKKAR	34	60	23.5	14.7	0.0	5.9	0.0	0.0	0.0	76.5	85.3	100.0	0.0	0.0	50.0	0.0	2.9	0.0	0.0	0.0	76.5	2.9	32.4	35.8
MANKERA	21	34	14.3	28.6	4.8	0.0	0.0	0.0	0.0	85.7	71.4	95.2	0.0	0.0	19.0	0.0	0.0	0.0	0.0	0.0	9.5	0.0	14.3	14.7
KALLOR KOT	26	106	26.9	15.4	0.0	0.0	0.0	0.0	0.0	73.1	84.6	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.2	0.0	0.0	0.0
DARYA KHAN	0	0	#DIV/0!	#DIV/0!	####	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	####	#DIV/0!	#DIV/0!	####	#DIV/0!	#DIV/0!	####	#DIV/0!	####	#DIV/0!	#DIV/0!	#DIV/0!
CURRENT WEEK 2019	2277	13708	14.49	11.46	7.20	14.80	0.00	0.0	0.00	83.00	83.71	88.23	0.44	0.0	13.48	0.00	2.02	0.00	2.15	0.70	17.48	0.13	14.80	16.5
PREVIOUS WEEK 2019	3427	20493	17.68	11.67	6.97	11.26	0.03	0.0	0.00	79.02	82.00	85.15	0.26	0.0	7.09	0.00	0.99	0.03	2.28	0.06	12.34	0.03	12.20	15.7
CURRENT WEEK 2018	3613	20454	23.47	13.56	6.31	12.73	0.00	0.0	0.00	76.42	83.50	90.95	2.74	0.0	7.75	0.03	0.83	0.00	3.38	0.11	12.73	0.36	21.26	21.3
OVERALL NUMBER OF SPOTS ABOVE & BELOW ETL																								
TOTAL 2019	2277	13708	330	261	164	337	0	0	0	1890	1906	2009	10	0	307	0	46	0	49	16	398	3	337	2262.5
TOTAL 2018	3613	20454	848	490	228	460	0	0	0	2761	3017	3286	99	0	280	1	30	0	122	4	460	13	768	4362.5