

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

WEEKLY PEST SCOUTING REPORT OF COTTON CROP FOR THE 4TH WEEK OF SEPTEMBER, 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	38	254	55.3	0.0	0.0	55.3	0.0	0.0	0.0	0.0	44.7	100.0	84.2	0.0	0.0	44.7	0.0	7.9	0.0	21.1	0.0	55.3	0.0	44.7	48.4
SHUJABAD	40	395	70.0	5.0	0.0	40.0	0.0	0.0	0.0	30.0	95.0	100.0	0.0	0.0	67.5	0.0	20.0	0.0	7.5	0.0	45.0	0.0	45.0	46.1	
JALAL PUR P.W	40	661	77.5	0.0	0.0	30.0	0.0	0.0	0.0	22.5	100.0	100.0	0.0	0.0	50.0	0.0	5.0	0.0	7.5	0.0	47.5	0.0	12.5	13.0	
KHANEWAL	38	362	18.4	0.0	0.0	13.2	0.0	0.0	0.0	63.2	18.4	0.0	0.0	0.0	42.1	0.0	18.4	0.0	5.3	0.0	68.4	0.0	55.3	59.7	
JAHANIAN	39	306	15.4	0.0	0.0	12.8	0.0	0.0	0.0	84.6	79.5	0.0	0.0	0.0	23.1	0.0	17.9	0.0	0.0	0.0	33.3	0.0	28.2	27.8	
KABIR WALA	48	363	27.1	2.1	0.0	22.9	0.0	0.0	0.0	72.9	64.6	0.0	0.0	0.0	39.6	0.0	22.9	0.0	0.0	0.0	60.4	0.0	79.2	87.3	
MIAN CHANNU	39	441	46.2	0.0	0.0	25.6	0.0	0.0	0.0	53.8	30.8	0.0	0.0	0.0	59.0	0.0	43.6	0.0	15.4	0.0	51.3	0.0	66.7	60.3	
VEHARI	40	293	7.5	2.5	0.0	27.5	0.0	0.0	0.0	92.5	25.0	35.0	0.0	0.0	50.0	0.0	35.0	0.0	2.5	0.0	65.0	0.0	65.0	77.1	
MAILSI	43	414	25.6	7.0	0.0	14.0	0.0	0.0	0.0	74.4	93.0	100.0	0.0	0.0	30.2	0.0	14.0	0.0	2.3	0.0	83.7	0.0	34.9	29.7	
BURE WALA	40	242	12.5	5.0	0.0	10.0	0.0	0.0	0.0	87.5	95.0	100.0	0.0	0.0	62.5	0.0	22.5	0.0	0.0	0.0	67.5	0.0	22.5	33.5	
LODHARAN	52	315	38.5	0.0	0.0	36.5	0.0	0.0	0.0	61.5	59.6	44.2	0.0	0.0	19.2	0.0	7.7	0.0	9.6	0.0	21.2	0.0	30.8	26.7	
DUYAPUR	52	496	28.8	0.0	0.0	25.0	0.0	0.0	0.0	71.2	53.8	40.4	0.0	0.0	26.9	0.0	13.5	0.0	13.5	0.0	17.3	0.0	9.6	14.3	
KEHROR PACCA	56	317	25.0	0.0	0.0	30.4	0.0	0.0	0.0	75.0	60.7	44.6	0.0	0.0	35.7	0.0	14.3	0.0	14.3	0.0	39.3	0.0	37.5	47.0	
SAHIWAL	53	224	1.9	7.5	0.0	5.7	0.0	0.0	0.0	98.1	92.5	100.0	0.0	0.0	28.3	0.0	13.2	0.0	1.9	0.0	20.8	0.0	0.0	0.0	
CHICHA WATNI	80	359	1.3	10.0	0.0	2.5	0.0	0.0	0.0	98.8	90.0	100.0	0.0	0.0	7.5	0.0	13.8	0.0	2.5	0.0	33.8	0.0	6.3	8.4	
PAK PATTAN	30	259	20.0	20.0	0.0	10.0	0.0	0.0	0.0	80.0	80.0	100.0	0.0	0.0	0.0	0.0	13.3	0.0	0.0	0.0	36.7	0.0	10.0	13.5	
ARIF WALA	34	95	11.8	8.8	0.0	8.8	0.0	0.0	0.0	88.2	91.2	100.0	0.0	0.0	0.0	0.0	5.9	0.0	0.0	0.0	44.1	0.0	17.6	13.7	
OKARA	40	135	2.5	5.0	0.0	2.5	0.0	0.0	0.0	97.5	95.0	100.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	15.0	0.0	10.0	8.9	
RENALA KHURD	30	91	3.3	3.3	0.0	3.3	0.0	0.0	0.0	96.7	96.7	100.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	10.0	0.0	10.0	5.5	
DEPALPUR	25	146	8.0	8.0	0.0	4.0	0.0	0.0	0.0	92.0	92.0	100.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	20.0	0.0	12.0	17.1	
BAHAWAL PUR	54	442	63.0	3.7	0.0	61.1	0.0	0.0	13.0	37.0	96.3	100.0	0.0	0.0	87.0	0.0	35.2	0.0	27.8	0.0	38.9	0.0	22.2	44.8	
A.P.EAST	56	553	39.3	0.0	0.0	26.8	0.0	0.0	0.0	60.7	100.0	100.0	0.0	0.0	0.0	0.0	5.4	0.0	1.8	0.0	16.1	0.0	12.5	13.2	
YAZMAN	78	639	25.6	0.0	0.0	17.9	0.0	0.0	0.0	74.4	100.0	100.0	0.0	0.0	100.0	0.0	1.3	0.0	0.0	10.3	52.6	0.0	12.8	13.8	
HASILPUR	58	359	46.6	12.1	0.0	72.4	0.0	0.0	13.8	53.4	87.9	55.2	0.0	0.0	86.2	0.0	17.2	0.0	3.4	0.0	56.9	0.0	31.0	32.0	
BAHAWAL NAGAR	41	353	19.5	19.5	0.0	14.6	0.0	0.0	0.0	80.5	53.7	100.0	0.0	0.0	26.8	0.0	7.3	0.0	12.2	0.0	17.1	0.0	12.2	11.3	
HARROON ABAD	40	520	22.5	15.0	5.0	22.5	0.0	0.0	0.0	67.5	85.0	95.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	12.5	7.9	
FORT ABBAS	40	313	32.5	12.5	0.0	27.5	0.0	0.0	0.0	67.5	40.0	30.0	0.0	0.0	50.0	0.0	7.5	0.0	0.0	0.0	37.5	0.0	12.5	16.3	
MINCHAN ABAD	43	274	16.3	11.6	0.0	9.3	0.0	0.0	0.0	83.7	55.8	100.0	0.0	0.0	20.9	0.0	2.3	0.0	4.7	0.0	18.6	0.0	2.3	1.5	
CHISHTIAN	52	360	30.8	21.2	0.0	34.6	0.0	0.0	0.0	69.2	71.2	90.4	1.9	0.0	23.1	0.0	28.8	0.0	3.8	0.0	26.9	0.0	11.5	13.9	
R.Y.KHAN	57	472	31.6	7.0	0.0	36.8	0.0	0.0	0.0	68.4	93.0	57.9	0.0	0.0	49.1	0.0	19.3	0.0	12.3	0.0	42.1	0.0	19.3	18.4	
KHAN PUR	61	293	29.5	6.6	0.0	34.4	0.0	0.0	0.0	70.5	93.4	63.9	0.0	0.0	32.8	0.0	13.1	0.0	13.1	0.0	37.7	0.0	23.0	21.5	
LIAQUAT PUR	60	469	18.3	11.7	3.3	16.7	0.0	0.0	0.0	81.7	88.3	53.3	0.0	0.0	18.3	0.0	15.0	0.0	5.0	0.0	30.0	0.0	16.7	13.9	
SADIQ ABAD	46	369	23.9	4.3	0.0	19.6	0.0	0.0	0.0	76.1	76.1	82.6	0.0	0.0	21.7	0.0	19.6	0.0	6.5	0.0	30.4	0.0	21.7	24.1	
D.G.KHAN	57	343	54.4	0.0	0.0	19.3	0.0	0.0	0.0	45.6	100.0	100.0	0.0	0.0	15.8	0.0	0.0	0.0	0.0	0.0	3.5	1.8	3.5	4.4	
TAUNSA	50	251	30.0	4.0	14.0	24.0	0.0	0.0	0.0	70.0	96.0	86.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	6.0	
KOT CHUTTA	107	582	72.9	0.0	0.0	19.6	0.0	0.0	0.0	27.1	100.0	100.0	0.0	0.0	7.5	0.0	0.0	0.0	0.0	0.0	1.9	1.9	3.7	2.8	1.5
MUZUFAR GARH	41	192	17.1	0.0	0.0	9.8	0.0	0.0	0.0	73.2	97.6	53.7	0.0	0.0	43.9	0.0	4.9	0.0	4.9	0.0	24.4	0.0	29.3	18.2	
KOT ADDU	56	238	30.4	0.0	0.0	25.0	0.0	0.0	0.0	69.6	100.0	100.0	0.0	0.0	57.1	0.0	5.4	0.0	12.5	0.0	41.1	0.0	58.9	59.7	
ALI PUR	50	255	40.0	0.0	0.0	38.0	0.0	0.0	0.0	24.0	54.0	46.0	0.0	0.0	20.0	0.0	16.0	0.0	6.0	0.0	4.0	0.0	20.0	22.4	
JATOI	47	433	27.7	0.0	0.0	17.0	0.0	0.0	0.0	27.7	0.0	0.0	0.0	0.0	17.0	0.0	4.3	0.0	0.0	0.0	17.0	0.0	6.4	9.5	
LAYYAH	53	176	11.3	9.4	0.0	13.2	0.0	0.0	0.0	88.7	90.6	100.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	18.9	0.0	13.2	14.2	
CHOBARA	45	138	20.0	6.7	0.0	13.3	0.0	0.0	0.0	80.0	93.3	100.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	17.8	0.0	17.8	15.2	

%AGE OF SPOTS ABOVE & BELOW ECONOMIC INJURY LEVEL																								
TEHSILS	TOTAL SPOTS VISITED	TOTAL AREA VISITED	SUCTION 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
KAROR L.E.	64	176	9.4	9.4	0.0	4.7	0.0	0.0	0.0	90.6	90.6	100.0	0.0	0.0	0.0	0.0	6.3	0.0	4.7	0.0	10.9	0.0	9.4	6.3
RAJAN PUR	79	402	88.6	0.0	0.0	35.4	0.0	0.0	0.0	11.4	86.1	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	6.3	0.0	0.0	0.0	
JAM PUR	75	685	92.0	0.0	0.0	20.0	0.0	0.0	0.0	8.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.3	0.0	2.7	2.5	
ROJHAN	64	251	67.2	0.0	0.0	35.9	0.0	0.0	0.0	32.8	81.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.0	0.0	0.0	
JHANG	35	77	5.7	11.4	0.0	5.7	0.0	0.0	0.0	60.0	54.3	45.7	0.0	0.0	0.0	5.7	0.0	5.7	0.0	11.4	0.0	0.0	0.0	
18-HAZARI	38	62	7.9	2.6	0.0	0.0	0.0	0.0	0.0	86.8	57.9	68.4	0.0	0.0	0.0	2.6	0.0	0.0	0.0	10.5	0.0	0.0	0.0	
A.P SIAL	50	139	12.0	4.0	0.0	0.0	0.0	0.0	0.0	62.0	58.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0	
SHORKOT	40	125	5.0	5.0	0.0	5.0	0.0	0.0	0.0	50.0	37.5	20.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	7.5	0.0	0.0	0.0	
T.T.SINGH	62	163	1.6	11.3	0.0	6.5	0.0	0.0	0.0	98.4	88.7	100.0	0.0	0.0	85.5	4.8	0.0	6.5	0.0	40.3	0.0	4.8	4.3	
GOJRA	58	121	1.7	5.2	0.0	6.9	0.0	0.0	0.0	98.3	94.8	100.0	0.0	0.0	84.5	3.4	0.0	3.4	0.0	46.6	0.0	10.3	12.4	
PIR MAHAL	46	115	6.5	8.7	0.0	4.3	0.0	0.0	0.0	93.5	91.3	100.0	0.0	0.0	84.8	10.9	0.0	2.2	0.0	82.6	0.0	10.9	16.5	
JARANWALA	11	35	9.1	9.1	0.0	0.0	0.0	0.0	0.0	90.9	90.9	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.5	0.0	0.0	0.0	
FAISALABAD	9	16	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	55.6	0.0	0.0	0.0	
SUMUNDRI	19	55	5.3	5.3	0.0	5.3	0.0	0.0	0.0	94.7	94.7	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.6	0.0	0.0	0.0	
TANDLIANWALA	75	247	5.3	1.3	0.0	1.3	0.0	0.0	0.0	94.7	98.7	100.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	37.3	0.0	0.0	0.0	
SILLANWALI/ SAHWAL	7	16	0.0	14.3	0.0	0.0	0.0	0.0	0.0	100.0	85.7	100.0	0.0	0.0	28.6	0.0	0.0	0.0	0.0	57.1	0.0	0.0	0.0	
MIANWALI	55	279	10.9	5.5	0.0	9.1	0.0	0.0	0.0	89.1	94.5	100.0	0.0	0.0	3.6	7.3	0.0	1.8	0.0	10.9	3.6	1.8	1.8	
PIPLAN	55	344	10.9	5.5	0.0	7.3	0.0	0.0	0.0	89.1	94.5	100.0	0.0	0.0	3.6	7.3	0.0	5.5	0.0	18.2	3.6	0.0	0.0	
ISA KHEL	41	168	12.2	4.9	0.0	9.8	0.0	0.0	0.0	87.8	95.1	100.0	0.0	0.0	4.9	7.3	0.0	2.4	0.0	14.6	0.0	0.0	0.0	
BHAKKAR	54	83	7.4	1.9	0.0	1.9	0.0	0.0	0.0	92.6	98.1	100.0	0.0	0.0	68.5	9.3	1.9	0.0	0.0	51.9	3.7	9.3	9.0	
MANKERA	21	35	14.3	0.0	4.8	9.5	0.0	0.0	0.0	85.7	100.0	95.2	0.0	0.0	28.6	9.5	0.0	0.0	0.0	19.0	0.0	14.3	14.3	
KALLOR KOT	37	105	13.5	0.0	0.0	0.0	0.0	0.0	0.0	86.5	100.0	100.0	0.0	0.0	29.7	8.1	0.0	0.0	0.0	37.8	10.8	13.5	15.2	
CURRENT WEEK 2019	3044	17891	28.22	4.86	0.39	19.05	0.00	0.0	0.49	68.53	82.06	72.11	0.03	0.0	27.96	0.00	9.26	0.03	4.11	0.36	29.93	0.49	15.90	19.9
PREVIOUS WEEK 2019	2744	16913	25.04	5.69	1.20	19.39	0.00	0.0	0.04	71.10	83.42	85.64	0.44	0.0	24.53	0.00	7.76	0.11	4.77	0.36	27.73	0.36	19.13	21.8
CURRENT WEEK 2018	3176	19302	21.73	8.69	0.79	14.07	0.01	0.0	0.16	76.89	81.77	80.42	1.79	1.8	17.95	0.03	6.17	0.09	3.90	0.13	22.95	0.06	16.44	17.7
OVERALL NUMBER OF SPOTS ABOVE & BELOW ETL																								
TOTAL 2019	3044	17891	859	148	12	580	0	0	15	2086	2498	2195	1	0	851	0	282	1	125	11	911	15	484	3556
TOTAL 2018	3176	19301.5	690	276	25	447	1	0	5	2442	2597	2554	57	58	570	1	196	3	124	4	729	2	522	3409