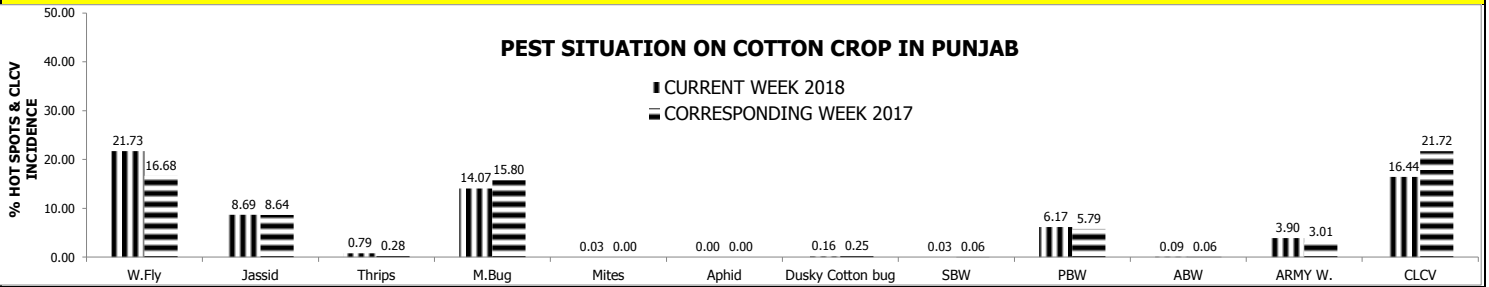


**DIRECTORATE GENERAL OF PEST WARNING & QUALITY
CONTROL OF PESTICIDES PUNJAB, LAHORE.**

WEEKLY PEST SCOUTING REPORT OF COTTON CROP FOR THE 4TH WEEK OF SEPTEMBER, 2018

PEST SITUATION ON COTTON CROP IN PUNJAB



%AGE OF SPOTS ABOVE & BELOW ECONOMIC INJURY LEVEL

TEHSILS	TOTAL SPOTS VISITED	TOTAL AREA VISITED	SUCKING INSECT PESTS %													BOLLWORMS %						CLCV		
			ABOVE EIL						BELOW EIL							ABOVE EIL				BELOW EIL		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	60	344	26.7	6.7	5.0	33.3	0.0	0.0	0.0	73.3	93.3	95.0	0.0	0.0	36.7	0.0	10.0	0.0	10.0	0.0	41.7	0.0	25.0	21.8
SHUJABAD	50	478	26.0	16.0	2.0	22.0	0.0	0.0	0.0	68.0	84.0	98.0	2.0	0.0	42.0	0.0	6.0	0.0	10.0	0.0	32.0	0.0	24.0	15.9
JALAL PUR P.W	51	322	27.5	2.0	0.0	31.4	0.0	0.0	0.0	72.5	88.2	100.0	0.0	0.0	35.3	0.0	11.8	0.0	15.7	0.0	35.3	0.0	33.3	33.5
KHANEWAL	49	446	8.2	6.1	0.0	8.2	0.0	0.0	0.0	91.8	93.9	57.1	0.0	0.0	16.3	0.0	4.1	0.0	6.1	0.0	22.4	0.0	18.4	22.6
JAHANIAN	42	321	9.5	4.8	0.0	19.0	0.0	0.0	0.0	85.7	88.1	28.6	0.0	0.0	16.7	0.0	2.4	0.0	4.8	0.0	31.0	0.0	9.5	23.4
KABIR WALA	63	416	12.7	7.9	0.0	6.3	0.0	0.0	0.0	84.1	76.2	58.7	0.0	0.0	12.7	0.0	3.2	0.0	1.6	0.0	27.0	0.0	4.8	2.6
MIAN CHANNU	50	566	12.0	12.0	0.0	8.0	0.0	0.0	0.0	22.0	50.0	32.0	0.0	0.0	10.0	0.0	12.0	0.0	4.0	0.0	10.0	0.0	14.0	15.0
VEHARI	50	498	20.0	6.0	0.0	8.0	0.0	0.0	0.0	80.0	40.0	28.0	0.0	0.0	22.0	0.0	10.0	0.0	2.0	0.0	12.0	0.0	36.0	48.6
MAILSI	50	490	40.0	8.0	0.0	36.0	0.0	0.0	0.0	60.0	54.0	26.0	0.0	0.0	18.0	0.0	14.0	0.0	0.0	0.0	54.0	0.0	18.0	11.8
BURE WALA	54	268	18.5	5.6	0.0	11.1	0.0	0.0	0.0	74.1	64.8	18.5	0.0	0.0	42.6	0.0	11.1	0.0	5.6	0.0	37.0	0.0	14.8	19.0
LODHAN	125	763	13.6	6.4	0.0	4.8	0.0	0.0	0.0	86.4	93.6	100.0	0.8	0.0	24.0	0.0	4.8	0.0	0.8	0.0	13.6	0.0	28.8	32.5
DUYAPUR	63	582	19.0	9.5	0.0	11.1	0.0	0.0	0.0	81.0	90.5	100.0	0.0	0.0	25.4	0.0	15.9	0.0	11.1	0.0	39.7	0.0	17.5	17.2
KEHROR PACCA	60	398	16.7	10.0	0.0	6.7	0.0	0.0	0.0	83.3	90.0	100.0	0.0	0.0	21.7	0.0	16.7	0.0	10.0	0.0	21.7	0.0	16.7	12.8
SAHIWAL	43	227	14.0	23.3	0.0	7.0	0.0	0.0	0.0	86.0	76.7	100.0	0.0	0.0	0.0	0.0	0.0	0.0	9.3	0.0	37.2	0.0	16.3	9.7
CHICHA WATNI	70	355	18.6	10.0	0.0	15.7	0.0	0.0	0.0	81.4	90.0	100.0	0.0	0.0	8.6	0.0	2.9	0.0	2.9	0.0	7.1	0.0	22.9	29.9
PAK PATTAN	24	126	20.8	20.8	0.0	8.3	0.0	0.0	0.0	79.2	79.2	100.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	25.0	0.0	33.3	27.0
ARIF WALA	24	69	29.2	20.8	0.0	8.3	0.0	0.0	0.0	70.8	79.2	100.0	0.0	0.0	0.0	0.0	8.3	0.0	0.0	0.0	16.7	0.0	29.2	23.2
OKARA	69	336	5.8	11.6	0.0	4.3	0.0	0.0	0.0	94.2	88.4	100.0	0.0	0.0	0.0	0.0	7.2	0.0	4.3	0.0	13.0	0.0	13.0	10.1
DEPALPUR	47	364	4.3	8.5	0.0	4.3	0.0	0.0	0.0	95.7	91.5	100.0	0.0	0.0	0.0	0.0	6.4	0.0	6.4	0.0	23.4	0.0	12.8	7.1
BAHAWAL PUR	51	491	35.3	3.9	0.0	29.4	0.0	0.0	3.9	64.7	96.1	100.0	0.0	0.0	33.3	0.0	13.7	0.0	19.6	2.0	21.6	0.0	11.8	9.8
A.P.EAST	50	413	64.0	22.0	2.0	52.0	0.0	0.0	0.0	36.0	78.0	98.0	0.0	0.0	28.0	0.0	6.0	0.0	2.0	0.0	22.0	0.0	58.0	50.6
YAZMAN	58	511	15.5	3.4	0.0	31.0	0.0	0.0	5.2	84.5	96.6	100.0	0.0	0.0	94.8	0.0	1.7	0.0	3.4	0.0	65.5	0.0	15.5	18.0
HASILPUR	89	601	47.2	33.7	0.0	46.1	0.0	0.0	0.0	52.8	66.3	100.0	0.0	0.0	39.3	0.0	10.1	0.0	2.2	0.0	28.1	0.0	15.7	15.0
BAHAWAL NAGAR	41	354	9.8	12.2	0.0	22.0	0.0	0.0	0.0	90.2	65.9	100.0	0.0	0.0	22.0	0.0	9.8	0.0	0.0	0.0	17.1	0.0	7.3	9.0
HAROON ABAD	45	275	8.9	8.9	6.7	11.1	0.0	0.0	0.0	91.1	91.1	93.3	0.0	0.0	8.9	0.0	0.0	0.0	0.0	0.0	4.4	0.0	8.9	10.5
FORT ABBAS	46	472	8.7	17.4	0.0	4.3	0.0	0.0	0.0	91.3	82.6	100.0	0.0	0.0	19.6	0.0	6.5	0.0	2.2	0.0	47.8	0.0	8.7	9.3
MINCHAN ABAD	40	216	5.0	15.0	0.0	7.5	0.0	0.0	0.0	95.0	60.0	100.0	12.5	0.0	17.5	0.0	5.0	0.0	0.0	0.0	15.0	0.0	5.0	7.4
CHISHTIAN	51	348	7.8	15.7	0.0	19.6	0.0	0.0	0.0	92.2	70.6	100.0	7.8	0.0	13.7	0.0	11.8	0.0	3.9	0.0	21.6	0.0	5.9	7.8
R.Y.KHAN	56	615	23.2	10.7	1.8	28.6	0.0	0.0	0.0	76.8	89.3	98.2	19.6	0.0	16.1	0.0	10.7	0.0	3.6	0.0	21.4	0.0	19.6	14.5
KHAN PUR	47	271	25.5	10.6	4.3	34.0	0.0	0.0	0.0	74.5	89.4	95.7	10.6	0.0	34.0	0.0	8.5	0.0	6.4	2.1	17.0	2.1	19.1	15.5
LIAQUAT PUR	50	454	14.0	10.0	4.0	14.0	0.0	0.0	0.0	86.0	90.0	72.0	0.0	0.0	22.0	0.0	6.0	0.0	4.0	0.0	16.0	0.0	24.0	18.7
SADIQ ABAD	44	391	20.5	9.1	9.1	13.6	0.0	0.0	0.0	79.5	86.4	90.9	50.0	0.0	0.0	0.0	9.1	0.0	11.4	4.5	9.1	0.0	11.4	11.5
D.G.KHAN	99	523	28.3	7.1	3.0	2.0	0.0	0.0	0.0	71.7	92.9	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	6.1
TAUNSA	100	400	36.0	4.0	3.0	1.0	0.0	0.0	0.0	64.0	96.0	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	13.0
KOT CHUTTA	60	538	46.7	3.3	0.0	0.0	0.0	0.0	0.0	53.3	96.7	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	1.1
MUZUFAR GARH	77	289	16.9	0.0	0.0	14.3	0.0	0.0	0.0	83.1	100.0	100.0	0.0	0.0	53.2	0.0	2.6	0.0	2.6	0.0	26.0	0.0	36.4	40.8
KOT ADDU	57	308	24.6	1.8	0.0	1.8	0.0	0.0	0.0	75.4	98.2	100.0	0.0	0.0	17.5	0.0	7.0	0.0	0.0	0.0	17.5	0.0	45.6	57.5
ALI PUR	61	338	16.4	4.9	0.0	26.2	0.0	0.0	0.0	83.6	95.1	100.0	0.0	0.0	27.9	0.0	3.3	0.0	11.5	0.0	19.7	0.0	24.6	38.2
JATOI	49	295	32.7	0.0	2.0	18.4	0.0	0.0	0.0	67.3	100.0	98.0	0.0	0.0	22.4	0.0	0.0	0.0	6.1	0.0	16.3	0.0	28.6	35.9

%AGE OF SPOTS ABOVE & BELOW ECONOMIC INJURY LEVEL																								
TEHSILS	TOTAL SPOTS VISITED	TOTAL AREA VISITED	SUCKING INSECT PESTS %													BOLLWORMS %						CLCV		
			ABOVE EIL							BELOW EIL						ABOVE EIL				BELOW EIL		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
LAYYAH	58	208	20.7	6.9	0.0	15.5	0.0	0.0	0.0	79.3	93.1	100.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	6.9	0.0	15.5	19.2	
CHOBARA	62	203	16.1	6.5	0.0	9.7	0.0	0.0	0.0	83.9	93.5	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.7	0.0	16.1	21.2	
KAROR L.E.	66	211	12.1	3.0	0.0	13.6	0.0	0.0	0.0	87.9	97.0	100.0	0.0	0.0	0.0	0.0	1.5	0.0	3.0	0.0	9.1	0.0	13.6	9.0
RAJAN PUR	116	606	62.1	0.0	0.0	21.6	0.9	0.0	0.0	37.9	62.1	0.0	0.0	0.0	0.9	4.3	0.0	0.9	0.0	0.9	0.0	0.0	0.0	
JAM PUR	62	430	32.3	0.0	0.0	3.2	0.0	0.0	0.0	67.7	32.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	1.6	
ROJHAN	56	308	32.1	0.0	0.0	5.4	0.0	0.0	0.0	67.9	32.1	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
JHANG	51	182	13.7	11.8	0.0	3.9	0.0	0.0	0.0	86.3	51.0	47.1	0.0	0.0	9.8	0.0	3.9	0.0	5.9	0.0	7.8	0.0	15.7	11.0
SHORKOT	40	94	17.5	10.0	0.0	2.5	0.0	0.0	0.0	82.5	45.0	42.5	0.0	0.0	10.0	0.0	2.5	0.0	5.0	0.0	12.5	0.0	15.0	18.1
A.P.SIAL	40	150	20.0	15.0	0.0	2.5	0.0	0.0	0.0	80.0	47.5	27.5	0.0	0.0	12.5	0.0	7.5	0.0	5.0	0.0	12.5	0.0	22.5	26.7
T.T.SINGH	55	161	9.1	18.2	0.0	25.5	0.0	0.0	0.0	90.9	81.8	83.6	3.6	0.0	45.5	0.0	7.3	0.0	9.1	0.0	32.7	0.0	10.9	26.1
GOJRA	51	96	9.8	7.8	0.0	9.8	0.0	0.0	0.0	90.2	92.2	45.1	7.8	0.0	68.6	0.0	9.8	0.0	2.0	0.0	51.0	0.0	9.8	10.4
KAMALIA	40	134	17.5	20.0	0.0	25.0	0.0	0.0	0.0	82.5	80.0	82.5	5.0	0.0	7.5	0.0	17.5	0.0	17.5	0.0	52.5	0.0	10.0	8.2
FAISAL ABAD	9	18	0.0	11.1	0.0	0.0	0.0	0.0	0.0	100.0	88.9	100.0	0.0	0.0	11.1	0.0	22.2	0.0	0.0	0.0	77.8	0.0	0.0	0.0
SUMUNDRI, TANDLIANWALA	88	336	9.1	8.0	0.0	4.5	0.0	0.0	0.0	90.9	92.0	100.0	0.0	0.0	17.0	0.0	15.9	0.0	1.1	0.0	84.1	0.0	9.1	12.5
SARGODHA	17	70	5.9	5.9	0.0	17.6	0.0	0.0	0.0	94.1	94.1	100.0	0.0	0.0	35.3	0.0	0.0	0.0	0.0	0.0	41.2	0.0	17.6	20.0
MIANWALI	45	218	13.3	4.4	0.0	2.2	0.0	0.0	0.0	86.7	95.6	100.0	0.0	0.0	0.0	0.0	6.7	2.2	0.0	0.0	17.8	0.0	17.8	17.9
PIPLAN	47	176	19.1	10.6	2.1	2.1	0.0	0.0	0.0	80.9	89.4	97.9	0.0	0.0	0.0	0.0	6.4	2.1	2.1	0.0	14.9	0.0	8.5	6.8
BHAKKAR	24	43.5	4.2	4.2	0.0	8.3	0.0	0.0	0.0	95.8	95.8	100.0	0.0	100.0	0.0	0.0	8.3	0.0	0.0	0.0	91.7	0.0	12.5	13.8
MANKERA	11	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	27.3	31.3
KALLOR KOT	15	96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	0.0	100.0	0.0	0.0	0.0	6.7	0.0	0.0	66.7	6.7	13.3	52.1
DARYA KHAN	8	73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	25.0	6.8
CURRENT WEEK 2018	3176	19301.5	21.73	8.69	0.79	14.07	0.03	0.0	0.16	76.89	81.77	80.42	1.79	1.8	17.9	0.03	6.17	0.09	3.90	0.13	22.95	0.06	16.4	17.7
CURRENT WEEK 2017	3159	18253	16.68	8.64	0.28	15.80	0.00	0.0	0.25	83.19	87.46	70.75	1.01	0.0	22.1	0.06	5.79	0.06	3.01	1.14	21.53	0.98	21.7	20.9
OVERALL NUMBER OF SPOTS ABOVE & BELOW ETL																								
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
TOTAL 2017	3159	18253	527	273	9	499	0	0	8	2628	2763	2235	32	0	697	2	183	2	95	36	680	31	686	3821