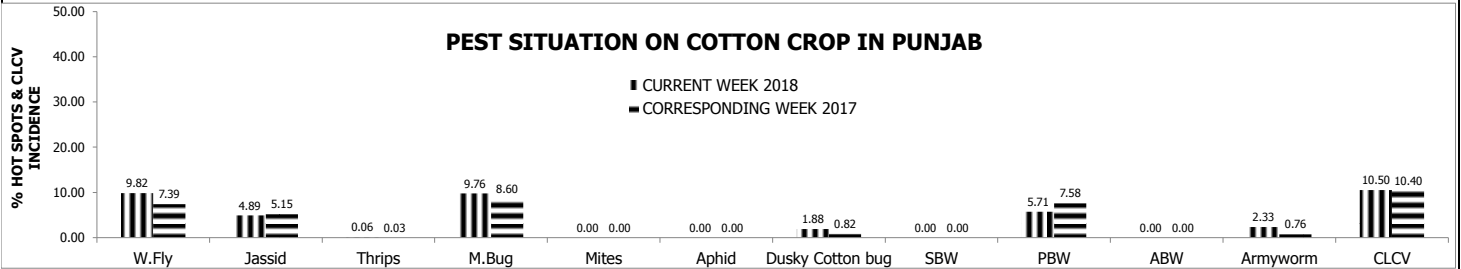


**DIRECTORATE GENERAL OF PEST WARNING & QUALITY
CONTROL OF PESTICIDES PUNJAB, LAHORE.**

WEEKLY PEST SCOUTING REPORT OF COTTON CROP FOR THE 3RD WEEK OF OCTOBER, 2018

SUMMARY

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	58	434	13.8	0.0	0.0	41.4	0.0	0.0	0.0	86.2	60.3	44.8	0.0	0.0	43.1	0.0	12.1	0.0	5.2	0.0	19.0	0.0	29.3	27.9
SHUJABAD	54	545	16.7	1.9	0.0	22.2	0.0	0.0	0.0	83.3	68.5	61.1	0.0	0.0	38.9	0.0	9.3	0.0	5.6	0.0	24.1	0.0	22.2	20.4
JALAL PUR P.W	50	348	22.0	2.0	0.0	30.0	0.0	0.0	0.0	78.0	62.0	68.0	0.0	0.0	40.0	0.0	12.0	0.0	4.0	0.0	20.0	0.0	22.0	24.7
KHANEWAL	52	436	7.7	1.9	0.0	11.5	0.0	0.0	0.0	92.3	94.2	0.0	0.0	0.0	11.5	0.0	5.8	0.0	1.9	0.0	23.1	0.0	17.3	17.0
JAHANIAN	48	357	0.0	2.1	0.0	2.1	0.0	0.0	0.0	58.3	97.9	0.0	0.0	0.0	37.5	0.0	6.3	0.0	2.1	0.0	37.5	0.0	0.0	0.0
KABIR WALA	55	293	0.0	9.1	0.0	12.7	0.0	0.0	0.0	61.8	80.0	0.0	0.0	0.0	21.8	0.0	5.5	0.0	1.8	0.0	21.8	0.0	5.5	5.5
MIAN CHANNU	51	559	11.8	5.9	0.0	9.8	0.0	0.0	0.0	62.7	64.7	0.0	0.0	0.0	9.8	0.0	9.8	0.0	0.0	0.0	37.3	0.0	0.0	0.0
VEHARI	50	316	20.0	2.0	0.0	6.0	0.0	0.0	0.0	80.0	46.0	22.0	0.0	0.0	38.0	0.0	24.0	0.0	0.0	0.0	28.0	0.0	50.0	39.9
MAILSI	50	454	32.0	0.0	0.0	18.0	0.0	0.0	0.0	66.0	98.0	36.0	0.0	0.0	34.0	0.0	20.0	0.0	0.0	0.0	60.0	0.0	22.0	31.9
BURE WALA	46	202	10.9	2.2	0.0	13.0	0.0	0.0	2.2	89.1	47.8	6.5	0.0	0.0	69.6	0.0	4.3	0.0	0.0	0.0	32.6	0.0	17.4	20.3
LODHAN	59	329	11.9	10.2	0.0	3.4	0.0	0.0	11.9	88.1	89.8	100.0	0.0	0.0	88.1	0.0	15.3	0.0	1.7	0.0	44.1	0.0	1.7	1.5
DUYAPUR	71	557	12.7	7.0	0.0	7.0	0.0	0.0	12.7	87.3	93.0	100.0	0.0	0.0	87.3	0.0	12.7	0.0	7.0	0.0	42.3	0.0	12.7	12.2
KEHROR PACCA	70	432	8.6	8.6	0.0	7.1	0.0	0.0	15.7	91.4	91.4	100.0	0.0	0.0	45.7	0.0	8.6	0.0	7.1	0.0	35.7	0.0	15.7	23.8
SAHIWAL	32	98	0.0	18.8	0.0	6.3	0.0	0.0	0.0	100.0	81.3	100.0	0.0	0.0	9.4	0.0	3.1	0.0	0.0	0.0	18.8	0.0	6.3	8.2
CHICHA WATNI	48	194	0.0	14.6	0.0	6.3	0.0	0.0	0.0	100.0	85.4	100.0	0.0	0.0	16.7	0.0	2.1	0.0	2.1	0.0	10.4	0.0	8.3	4.6
PAK PATTAN	24	208	8.3	0.0	0.0	4.2	0.0	0.0	0.0	91.7	100.0	100.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0	8.3	0.0	12.5	13.0
ARIF WALA	32	120	9.4	0.0	0.0	3.1	0.0	0.0	0.0	90.6	100.0	100.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	3.1	0.0	6.3	3.3
OKARA	50	252	4.0	10.0	0.0	4.0	0.0	0.0	0.0	96.0	90.0	100.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	16.0	0.0	12.0	13.5
DEPALPUR	43	354	2.3	7.0	0.0	2.3	0.0	0.0	0.0	97.7	93.0	100.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0	14.0	0.0	11.6	7.3
BAHAWAL PUR	44	405	22.7	4.5	0.0	27.3	0.0	0.0	34.1	77.3	40.9	34.1	0.0	0.0	65.9	0.0	6.8	0.0	15.9	0.0	38.6	0.0	4.5	6.2
A.P.EAST	30	249	30.0	6.7	0.0	30.0	0.0	0.0	0.0	70.0	93.3	100.0	0.0	0.0	60.0	0.0	6.7	0.0	0.0	0.0	16.7	0.0	50.0	49.8
YAZMAN	45	382	17.8	4.4	0.0	24.4	0.0	0.0	0.0	82.2	48.9	51.1	0.0	0.0	60.0	0.0	0.0	0.0	2.2	6.7	31.1	0.0	13.3	13.6
HASILPUR	49	343	18.4	36.7	0.0	49.0	0.0	0.0	30.6	81.6	63.3	0.0	0.0	0.0	71.4	0.0	16.3	0.0	4.1	0.0	77.6	0.0	22.4	16.6
BAHAWAL NAGAR	40	374	2.5	12.5	0.0	10.0	0.0	0.0	0.0	97.5	67.5	37.5	0.0	0.0	15.0	0.0	7.5	0.0	0.0	0.0	22.5	0.0	10.0	5.6
HAROON ABAD	40	321	2.5	2.5	0.0	7.5	0.0	0.0	0.0	97.5	97.5	65.0	0.0	0.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FORT ABBAS	40	361	2.5	10.0	0.0	7.5	0.0	0.0	0.0	97.5	55.0	27.5	0.0	0.0	15.0	0.0	5.0	0.0	0.0	0.0	32.5	0.0	7.5	16.9
MINCHAN ABAD	41	197	2.4	12.2	0.0	4.9	0.0	0.0	0.0	97.6	61.0	53.7	0.0	0.0	19.5	0.0	4.9	0.0	0.0	0.0	19.5	0.0	2.4	1.5
CHISHTIAN	50	335	4.0	10.0	0.0	14.0	0.0	0.0	0.0	92.0	54.0	50.0	0.0	0.0	14.0	0.0	8.0	0.0	0.0	0.0	24.0	0.0	4.0	4.5
R.Y.KHAN	52	498	11.5	0.0	0.0	13.5	0.0	0.0	0.0	88.5	100.0	100.0	0.0	0.0	19.2	0.0	11.5	0.0	0.0	0.0	28.8	0.0	13.5	12.7
KHAN PUR	54	292	9.3	0.0	0.0	25.9	0.0	0.0	0.0	90.7	100.0	63.0	0.0	0.0	33.3	0.0	7.4	0.0	0.0	1.9	20.4	0.0	18.5	16.8
LIAQUAT PUR	50	461	6.0	0.0	0.0	8.0	0.0	0.0	0.0	60.0	26.0	6.0	0.0	0.0	60.0	0.0	6.0	0.0	0.0	0.0	24.0	0.0	14.0	17.4
SADIQ ABAD	51	484	11.8	0.0	0.0	15.7	0.0	0.0	0.0	88.2	100.0	100.0	0.0	0.0	15.7	0.0	13.7	0.0	0.0	0.0	25.5	0.0	11.8	12.6
D.G.KHAN	71	390	16.9	7.0	2.8	4.2	0.0	0.0	0.0	83.1	93.0	97.2	0.0	0.0	0.0	0.0	0.0	0.0	4.2	2.8	7.0	0.0	2.8	3.3
TAUNSA	96	361	26.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0
KOT CHUTTA	55	240	23.6	0.0	0.0	0.0	0.0	0.0	0.0	76.4	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	10.4
MUZUFAR GARH	63	245	9.5	0.0	0.0	4.8	0.0	0.0	0.0	90.5	100.0	0.0	0.0	0.0	50.8	0.0	3.2	0.0	4.8	0.0	23.8	0.0	14.3	13.5
KOT ADDU	50	244	14.0	0.0	0.0	0.0	0.0	0.0	0.0	86.0	100.0	0.0	0.0	0.0	26.0	0.0	2.0	0.0	0.0	0.0	14.0	0.0	18.0	19.7

%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
ALI PUR	81	393	3.7	3.7	0.0	12.3	0.0	0.0	0.0	96.3	96.3	0.0	0.0	0.0	23.5	0.0	0.0	0.0	9.9	0.0	12.3	0.0	9.9	7.4
JATOI	63	358	25.4	0.0	0.0	17.5	0.0	0.0	0.0	74.6	100.0	0.0	0.0	0.0	46.0	0.0	0.0	0.0	12.7	0.0	34.9	0.0	17.5	27.9
LAYYAH	91	314	12.1	4.4	0.0	6.6	0.0	0.0	0.0	87.9	95.6	100.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	3.3	0.0	3.3	2.2
CHOBARA	91	222	11.0	2.2	0.0	5.5	0.0	0.0	0.0	89.0	97.8	100.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	9.9	0.0	7.7	10.4
KAROR L.E.	91	262	14.3	0.0	0.0	8.8	0.0	0.0	0.0	85.7	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8	0.0	14.3	14.5
RAJAN PUR	49	231	8.2	0.0	0.0	6.1	0.0	0.0	0.0	71.4	61.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JAM PUR	56	262	10.7	0.0	0.0	0.0	0.0	0.0	0.0	78.6	83.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ROJHAN	56	289	10.7	0.0	0.0	3.6	0.0	0.0	0.0	73.2	35.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JHANG	57	182	1.8	3.5	0.0	3.5	0.0	0.0	0.0	98.2	47.4	12.3	0.0	0.0	7.0	0.0	5.3	0.0	5.3	0.0	8.8	0.0	7.0	7.1
SHORKOT	54	144	0.0	5.6	0.0	1.9	0.0	0.0	0.0	100.0	42.6	9.3	0.0	0.0	5.6	0.0	1.9	0.0	7.4	0.0	5.6	0.0	5.6	3.5
A.P.SIAL	55	186	0.0	7.3	0.0	5.5	0.0	0.0	0.0	100.0	45.5	7.3	0.0	0.0	5.5	0.0	3.6	0.0	1.8	0.0	7.3	0.0	5.5	9.1
T.T.SINGH	70	217	0.0	10.0	0.0	5.7	0.0	0.0	0.0	60.0	90.0	10.0	0.0	0.0	81.4	0.0	4.3	0.0	8.6	0.0	31.4	0.0	0.0	0.0
GOJRA	60	118	0.0	5.0	0.0	5.0	0.0	0.0	0.0	93.3	73.3	0.0	0.0	0.0	98.3	0.0	1.7	0.0	0.0	0.0	28.3	0.0	0.0	0.0
KAMALIA	45	165	0.0	8.9	0.0	4.4	0.0	0.0	0.0	100.0	91.1	0.0	0.0	0.0	100.0	0.0	8.9	0.0	0.0	0.0	48.9	0.0	11.1	15.8
FAISAL ABAD	10	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
SUMUNDRI, TANDLIANWALA	121	365	0.0	5.8	0.0	6.6	0.0	0.0	0.0	100.0	94.2	0.0	0.0	0.0	19.8	0.0	3.3	0.0	0.0	0.0	87.6	0.0	5.0	3.8
SARGODHA	15	59	0.0	13.3	0.0	0.0	0.0	0.0	0.0	100.0	86.7	60.0	0.0	0.0	33.3	0.0	6.7	0.0	0.0	0.0	40.0	0.0	13.3	32.2
MIANWALI	47	226	10.6	8.5	0.0	6.4	0.0	0.0	0.0	89.4	91.5	100.0	0.0	0.0	6.4	0.0	8.5	0.0	6.4	0.0	10.6	0.0	12.8	12.4
PIPLAN	48	185	8.3	10.4	0.0	4.2	0.0	0.0	0.0	91.7	89.6	100.0	0.0	0.0	4.2	0.0	8.3	0.0	0.0	0.0	16.7	12.5	4.2	4.9
BHAKKAR	26	44	0.0	0.0	0.0	7.7	0.0	0.0	0.0	100.0	100.0	23.1	0.0	0.0	100.0	0.0	11.5	0.0	0.0	0.0	88.5	3.8	19.2	14.8
MANKERA	17	33	0.0	0.0	0.0	5.9	0.0	0.0	0.0	100.0	100.0	41.2	0.0	0.0	100.0	0.0	5.9	0.0	0.0	0.0	94.1	0.0	29.4	24.2
KALLOR KOT	2	37.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	50.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
DARYA KHAN	16	90	0.0	0.0	0.0	6.3	0.0	0.0	0.0	100.0	100.0	25.0	0.0	0.0	100.0	0.0	18.8	0.0	0.0	0.0	81.3	12.5	18.8	10.0
CURRENT WEEK 2018	3085	17074.5	9.82	4.89	0.06	9.76	0.00	0.0	1.88	85.93	81.43	48.59	0.00	0.0	29.1	0.00	5.71	0.00	2.33	0.19	25.06	0.29	10.5	12.2
CURRENT WEEK 2017	3046	16985	7.39	5.15	0.03	8.60	0.00	0.0	0.82	88.87	84.90	52.82	0.10	0.0	29.6	0.00	7.58	0.00	0.76	0.30	22.29	0.20	10.4	10.3
OVERALL NUMBER OF SPOTS ABOVE & BELOW ETL																								
TOTAL 2018	3085	17074.5	303	151	2	301	0	0	58	2651	2512	1499	0	0	897	0	176	0	72	6	773	9	323	2086
TOTAL 2017	3046	16985	225	157	1	262	0	0	25	2707	2586	1609	3	0	901	0	231	0	23	9	679	6	317	1747