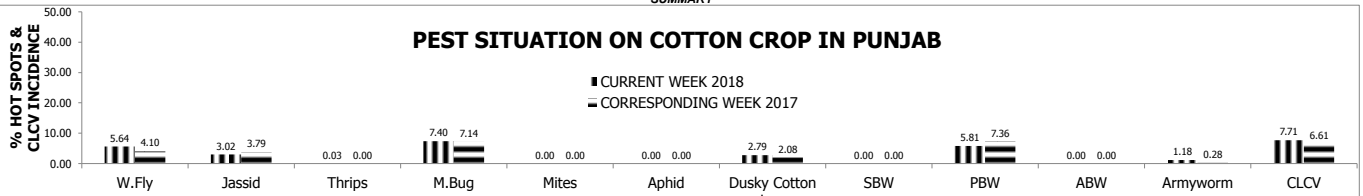


**DIRECTORATE GENERAL OF PEST WARNING & QUALITY CONTROL OF PESTICIDES PUNJAB, LAHORE.**

WEEKLY PEST SCOUTING REPORT OF COTTON CROP FOR THE 4TH 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	Army worm	SBW	PBW	ABW	% Spots	% Area
MULTAN	57	364	8.8	0.0	0.0	21.1	0.0	0.0	0.0	91.2	31.6	28.1	0.0	0.0	54.4	0.0	14.0	0.0	5.3	0.0	22.8	0.0	28.1	22.3
SHUJABAD	56	400	7.1	0.0	0.0	10.7	0.0	0.0	0.0	92.9	28.6	42.9	0.0	0.0	37.5	0.0	12.5	0.0	3.6	0.0	21.4	0.0	7.1	5.0
JALAL PUR P.W	54	465	9.3	0.0	0.0	16.7	0.0	0.0	0.0	90.7	42.6	42.6	0.0	0.0	31.5	0.0	16.7	0.0	3.7	0.0	18.5	0.0	14.8	16.6
KHANEWAL	90	999	2.2	0.0	0.0	1.1	0.0	0.0	0.0	83.3	72.2	0.0	0.0	0.0	41.1	0.0	6.7	0.0	0.0	0.0	37.8	0.0	3.3	1.5
JAHANIAN	55	288	1.8	0.0	0.0	1.8	0.0	0.0	0.0	80.0	56.4	0.0	0.0	0.0	50.9	0.0	9.1	0.0	0.0	0.0	30.9	0.0	3.6	2.8
KABIR WALA	60	300	0.0	1.7	0.0	3.3	0.0	0.0	0.0	85.0	36.7	0.0	0.0	0.0	51.7	0.0	6.7	0.0	0.0	0.0	26.7	0.0	5.0	6.0
MIZAN CHANNU	52	603	5.8	1.9	0.0	3.8	0.0	0.0	0.0	82.7	53.8	0.0	0.0	0.0	40.4	0.0	7.7	0.0	0.0	0.0	36.5	0.0	7.7	5.1
VEHARI	50	498	8.0	6.0	0.0	8.0	0.0	0.0	4.0	90.0	40.0	0.0	0.0	0.0	22.0	0.0	32.0	0.0	0.0	0.0	20.0	0.0	50.0	67.3
MAILSI	50	457	28.0	0.0	0.0	14.0	0.0	0.0	0.0	72.0	100.0	0.0	0.0	0.0	26.0	0.0	10.0	0.0	0.0	0.0	66.0	0.0	16.0	23.6
BURE WALA	46	226	8.7	2.2	0.0	19.6	0.0	0.0	2.2	91.3	41.3	0.0	0.0	0.0	78.3	0.0	6.5	0.0	0.0	0.0	34.8	0.0	13.0	28.3
LODHRAN	63	404	9.5	4.8	0.0	1.6	0.0	0.0	15.9	90.5	95.2	100.0	0.0	0.0	84.1	0.0	6.3	0.0	1.6	0.0	42.9	0.0	9.5	7.2
DUYAPUR	83	777	8.4	7.2	0.0	8.4	0.0	0.0	18.1	91.6	92.8	100.0	0.0	0.0	81.9	0.0	19.3	0.0	7.2	0.0	42.2	0.0	4.8	3.3
KEHROR PACCA	70	480	10.0	14.3	0.0	4.3	0.0	0.0	21.4	90.0	85.7	100.0	0.0	0.0	78.6	0.0	11.4	0.0	7.1	0.0	37.1	0.0	8.6	12.9
SAHIWAL	46	219	0.0	10.9	0.0	2.2	0.0	0.0	0.0	100.0	89.1	100.0	0.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	34.8	0.0	30.4	27.9
CHICHA WATNI	48	223	0.0	12.5	0.0	4.2	0.0	0.0	0.0	100.0	87.5	100.0	0.0	0.0	14.6	0.0	2.1	0.0	0.0	0.0	8.3	0.0	8.3	8.5
PAK PATTAN	24	156	0.0	4.2	0.0	0.0	0.0	0.0	0.0	100.0	95.8	100.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	8.3	0.0	12.5	4.5
ARIF WALA	24	92	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	8.3	0.0	8.3	3.3
OKARA	65	241	0.0	1.5	0.0	0.0	0.0	0.0	0.0	100.0	98.5	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.9	0.0	4.6	7.5
DEPALPUR	40	132	0.0	2.5	0.0	0.0	0.0	0.0	0.0	100.0	97.5	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	10.0	11.4
BAHAWAL PUR	67	570	16.4	0.0	0.0	22.4	0.0	0.0	37.3	83.6	23.9	22.4	0.0	0.0	62.7	0.0	13.4	0.0	3.0	0.0	35.8	0.0	10.4	14.0
A.P.EAST	44	323	27.3	2.3	0.0	18.2	0.0	0.0	0.0	72.7	97.7	100.0	0.0	0.0	72.7	0.0	0.0	0.0	0.0	0.0	27.3	0.0	22.7	25.4
YAZMAN	65	539	7.7	0.0	0.0	18.5	0.0	0.0	12.3	89.2	40.0	32.3	0.0	0.0	83.1	0.0	0.0	0.0	0.0	16.9	33.8	0.0	12.3	9.1
HASILPUR	54	359	24.1	29.6	0.0	40.7	0.0	0.0	38.9	75.9	70.4	0.0	0.0	0.0	61.1	0.0	20.4	0.0	0.0	0.0	77.8	0.0	27.8	34.5
BAHAWAL NAGAR	44	408	0.0	6.8	0.0	11.4	0.0	0.0	0.0	36.4	27.3	20.5	0.0	0.0	11.4	0.0	6.8	0.0	0.0	0.0	11.4	0.0	2.3	2.0
HAROOON ABAD	40	349	0.0	0.0	0.0	10.0	0.0	0.0	0.0	95.0	87.5	87.5	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	378	0.0	10.0	0.0	7.5	0.0	0.0	0.0	100.0	45.0	25.0	0.0	0.0	20.0	0.0	5.0	0.0	0.0	0.0	35.0	0.0	5.0	4.5
MINCHAN ABAD	48	280	0.0	6.3	0.0	4.2	0.0	0.0	0.0	35.4	20.8	25.0	0.0	0.0	20.8	0.0	4.2	0.0	0.0	0.0	14.6	0.0	2.1	1.8
CHISHTIAN	48	338	0.0	6.3	0.0	4.2	0.0	0.0	0.0	39.6	39.6	27.1	0.0	0.0	18.8	0.0	6.3	0.0	0.0	0.0	16.7	0.0	2.1	1.5
R.Y.KHAN	70	572	8.6	0.0	0.0	15.7	0.0	0.0	0.0	91.4	100.0	100.0	0.0	0.0	28.6	0.0	7.1	0.0	0.0	0.0	27.1	0.0	12.9	16.3
KHAN PUR	68	353	4.4	0.0	0.0	19.1	0.0	0.0	0.0	95.6	100.0	45.6	0.0	0.0	30.9	0.0	7.4	0.0	0.0	0.0	14.7	0.0	20.6	18.7
LIAQUAT PUR	68	610	2.9	0.0	0.0	7.4	0.0	0.0	0.0	85.3	35.3	10.3	0.0	0.0	35.3	0.0	4.4	0.0	0.0	0.0	16.2	0.0	11.8	18.7
SADIQ ABAD	65	469	3.1	0.0	0.0	6.2	0.0	0.0	0.0	96.9	78.5	10.8	0.0	0.0	15.4	0.0	9.2	0.0	0.0	0.0	10.8	0.0	9.2	12.4
D.G.KHAN	70	350	12.9	7.1	0.0	0.0	0.0	0.0	0.0	87.1	92.9	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7
TAUNSA	89	339	22.5	0.0	1.1	0.0	0.0	0.0	0.0	77.5	100.0	98.9	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	1.1	0.0	4.5	4.4
KOT CHUTTA	56	301	19.6	0.0	0.0	0.0	0.0	0.0	0.0	80.4	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1	6.6
MUZUFAR GARH	50	204	4.0	0.0	0.0	12.0	0.0	0.0	0.0	96.0	100.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	4.0	0.0	12.0	0.0	4.0	3.9
KOT ADDU	55	330	3.6	0.0	0.0	1.8	0.0	0.0	0.0	96.4	100.0	0.0	0.0	0.0	10.9	0.0	0.0	0.0	0.0	0.0	9.1	0.0	9.1	20.0
ALI PUR	49	295	2.0	0.0	0.0	18.4	0.0	0.0	0.0	98.0	100.0	0.0	0.0	0.0	22.4	0.0	0.0	0.0	6.1	0.0	22.4	0.0	6.1	8.8
JATOI	61	338	3.3	0.0	0.0	13.1	0.0	0.0	0.0	96.7	100.0	0.0	0.0	0.0	24.6	0.0	0.0	0.0	6.6	0.0	11.5	0.0	1.6	1.2
LAYYAH	91	372	6.6	0.0	0.0	13.2	0.0	0.0	0.0	93.4	100.0	100.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0	0.0	9.9	0.0	1.1	0.5
CHOBARA	93	277	8.6	0.0	0.0	10.8	0.0	0.0	0.0	91.4	100.0	100.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0	9.7	0.0	6.5	6.9
KAROR L.E.	96	275	7.3	0.0	0.0	11.5	0.0	0.0	0.0	92.7	100.0	100.0	0.0	0.0	0.0	0.0	9.4	0.0	0.0	0.0	10.4	0.0	1.0	0.7
RAJAN PUR	56	254	3.6	0.0	0.0	1.8	0.0	0.0	0.0	58.9	41.1	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JAM PUR	48	273	2.1	0.0	0.0	0.0	0.0	0.0	0.0	62.5	39.6	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	282	1.8	0.0	0.0	0.0	0.0	0.0	0.0	58.9	48.2	0.0	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	81	261	0.0	3.7	0.0	2.5	0.0	0.0	0.0	66.7	45.7	9.9	0.0	0.0	7.4	0.0	3.7	0.0	2.5	0.0	4.9	0.0	2.5	1.9
SHORKOT	78	238	0.0	2.6	0.0	1.3	0.0	0.0	0.0	61.5	39.7	7.7	0.0	0.0	5.1	0.0	2.6	0.0	3.8	0.0	6.4	0.0	3.8	3.4
A.P.SIAL	81	267	0.0	3.7	0.0	2.5	0.0	0.0	0.0	45.7	39.5	12.3	0.0	0.0	3.7	0.0	3.7	0.0	1.2	0.0	6.2	0.0	2.5	3.0
T.T.SINGH	96	211	0.0	5.2	0.0	0.0	0.0	0.0	0.0	68.8	92.7	0.0	0.0	0.0	47.9	0.0	0.0	0.0	3.1	0.0	18.8	0.0	0.0	0.0
GOJRA	89	170	0.0	1.1	0.0	4.5	0.0	0.0	0.0	75.3	76.4	0.0	0.0	0.0	78.7	0.0	2.2	0.0	0.0	0.0	30.3	0.0	0.0	0.0
KAMALIA	82	319	0.0	1.2	0.0	0.0	0.0	0.0	0.0	100.0	98.8	0.0	0.0	0.0	84.1	0.0	6.1	0.0	0.0	0.0	51.2	0.0	0.0	0.0
FAISAL ABAD	6	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	16.7	0.0	0.0	0.0	0.0	0.0	100.0	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 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	Army worm	SBW	PBW	ABW	% Spots	% Area
SUMUNDRI, TANDLIANWALA	167	497	0.0	3.6	0.0	2.4	0.0	0.0	0.0	100.0	96.4	0.0	0.0	0.0	46.7	0.0	0.6	0.0	0.0	0.0	99.4	0.0	2.4	1.6
SARGODHA	10	44	0.0	0.0	0.0	10.0	0.0	0.0	0.0	100.0	80.0	40.0	0.0	0.0	40.0	0.0	10.0	0.0	0.0	0.0	50.0	0.0	10.0	2.3
MIANWALI	48	233	10.4	8.3	0.0	6.3	0.0	0.0	0.0	89.6	91.7	100.0	0.0	0.0	6.3	0.0	6.3	0.0	2.1	0.0	10.4	2.1	4.2	6.0
PIPLAN	48	188	6.3	12.5	0.0	4.2	0.0	0.0	0.0	93.8	87.5	100.0	0.0	0.0	14.6	0.0	8.3	0.0	2.1	0.0	16.7	6.3	2.1	3.2
BHAKKAR	30	69	0.0	0.0	0.0	13.3	0.0	0.0	0.0	100.0	100.0	13.3	0.0	0.0	100.0	0.0	10.0	0.0	0.0	0.0	90.0	0.0	20.0	13.0
MANKERA	18	31	0.0	0.0	0.0	5.6	0.0	0.0	0.0	100.0	100.0	33.3	0.0	0.0	100.0	0.0	5.6	0.0	0.0	0.0	94.4	0.0	27.8	25.8
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	15	82	0.0	0.0	0.0	13.3	0.0	0.0	0.0	100.0	100.0	20.0	0.0	0.0	100.0	0.0	13.3	0.0	0.0	0.0	86.7	0.0	26.7	14.6
CURRENT WEEK 2018	3475	19419.5	5.64	3.02	0.03	7.40	0.00	0.0	2.79	84.23	74.53	41.21	0.00	0.0	32.0	0.00	5.81	0.00	1.18	0.32	25.84	0.12	7.7	10.1
CURRENT WEEK 2017	3221	17695	4.10	3.79	0.00	7.14	0.00	0.0	2.08	87.83	77.58	42.91	0.12	0.0	36.3	0.00	7.36	0.00	0.28	0.03	20.06	0.03	6.6	6.7
OVERALL NUMBER OF SPOTS ABOVE & BELOW ETL																								
TOTAL 2018	3475	19419.5	196	105	1	257	0	0	97	2927	2590	1432	0	0	1111	0	202	0	41	11	898	4	268	1959
TOTAL 2017	3221	17695	132	122	0	230	0	0	67	2829	2499	1382	4	0	1168	0	237	0	9	1	646	1	213	1191