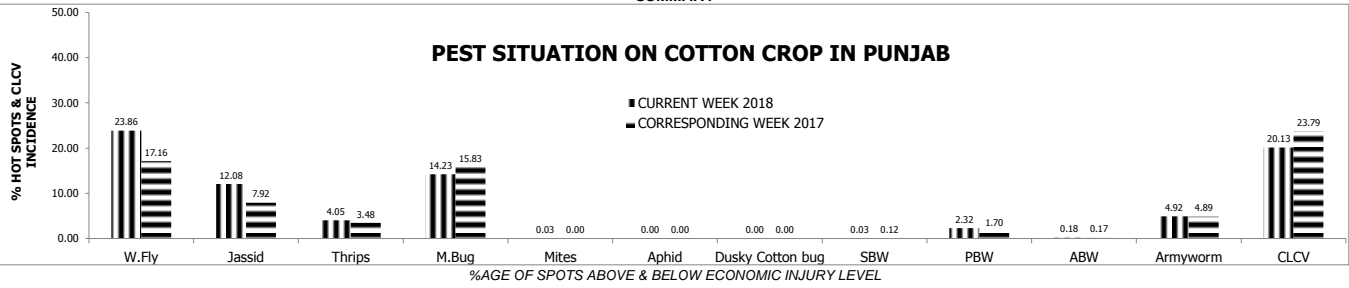


**DIRECTORATE GENERAL OF PEST WARNING & QUALITY
CONTROL OF PESTICIDES PUNJAB, LAHORE.**

WEEKLY PEST SCOUTING REPORT OF COTTON CROP FOR THE 1ST WEEK OF SEPTEMBER, 2018

SUMMARY



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	59	461	22.0	11.9	11.9	40.7	0.0	0.0	0.0	78.0	88.1	88.1	0.0	0.0	35.6	0.0	5.1	0.0	10.2	0.0	8.5	0.0	30.5	32.5
SHUJABAD	55	331	29.1	14.5	18.2	25.5	0.0	0.0	0.0	70.9	85.5	81.8	9.1	0.0	29.1	0.0	0.0	0.0	0.0	0.0	20.0	0.0	21.8	24.2
JALAL PUR P.W	68	422	26.5	14.7	8.8	20.6	0.0	0.0	0.0	73.5	75.0	91.2	0.0	0.0	27.9	0.0	11.8	0.0	8.8	0.0	5.9	0.0	19.1	15.9
KHANEWAL	78	860	6.4	1.3	0.0	7.7	0.0	0.0	0.0	91.0	97.4	56.4	0.0	0.0	20.5	0.0	1.3	0.0	1.3	0.0	7.7	0.0	11.5	9.4
JAHANIAN	56	492	8.9	7.1	0.0	10.7	0.0	0.0	0.0	82.1	67.9	75.0	0.0	0.0	33.9	0.0	5.4	0.0	3.6	0.0	17.9	0.0	19.6	16.3
KABIR WALA	56	304	19.6	7.1	0.0	12.5	0.0	0.0	0.0	67.9	71.4	76.8	0.0	0.0	10.7	0.0	3.6	0.0	8.9	0.0	12.5	0.0	10.7	15.8
MIAN CHANNU	49	652	16.3	12.2	0.0	16.3	0.0	0.0	0.0	55.1	73.5	69.4	0.0	0.0	16.3	0.0	8.2	0.0	4.1	0.0	16.3	0.0	14.3	17.3
VEHARI	68	355	22.1	7.4	0.0	7.4	1.5	0.0	0.0	77.9	92.6	82.4	5.9	0.0	20.6	0.0	10.3	0.0	1.5	0.0	14.7	0.0	17.6	27.0
MAILSI	53	459	50.9	3.8	0.0	17.0	0.0	0.0	0.0	49.1	96.2	98.1	3.8	0.0	39.6	0.0	7.5	0.0	1.9	0.0	32.1	0.0	54.7	63.0
BURE WALA	58	300	10.3	5.2	0.0	19.0	0.0	0.0	0.0	89.7	94.8	96.6	12.1	0.0	46.6	0.0	6.9	0.0	0.0	0.0	37.9	0.0	50.0	65.3
LODHRAN	119	693	21.8	0.8	0.8	11.8	0.0	0.0	0.0	78.2	99.2	99.2	0.0	0.0	18.5	0.0	1.7	0.0	4.2	0.0	16.8	0.0	28.6	22.4
DUYAPUR	69	536	13.0	7.2	1.4	7.2	0.0	0.0	0.0	87.0	92.8	98.6	0.0	0.0	23.2	0.0	2.9	0.0	4.3	0.0	13.0	0.0	21.7	18.8
KEHROR PACCA	100	637	15.0	1.0	1.0	9.0	0.0	0.0	0.0	85.0	99.0	99.0	1.0	0.0	8.0	0.0	4.0	0.0	4.0	0.0	15.0	0.0	21.0	19.5
SAHIWAL	68	516	16.2	26.5	0.0	7.4	0.0	0.0	0.0	83.8	72.1	100.0	0.0	0.0	0.0	0.0	1.5	0.0	7.4	0.0	36.8	0.0	5.9	21.1
CHICHA WATNI	120	596	35.0	9.2	0.8	22.5	0.0	0.0	0.0	65.0	90.8	99.2	5.0	0.0	11.7	0.0	3.3	0.0	10.8	0.0	19.2	0.0	37.5	35.1
PAK PATTAN	28	208	28.6	14.3	14.3	10.7	0.0	0.0	0.0	71.4	85.7	85.7	0.0	0.0	0.0	0.0	10.7	0.0	3.6	0.0	3.6	0.0	32.1	58.7
ARIF WALA	20	185	30.0	30.0	10.0	0.0	0.0	0.0	0.0	70.0	70.0	90.0	0.0	0.0	0.0	0.0	10.0	0.0	5.0	0.0	15.0	0.0	20.0	7.0
OKARA	85	308	10.6	27.1	2.4	2.4	0.0	0.0	0.0	89.4	72.9	97.6	0.0	0.0	0.0	0.0	3.5	0.0	9.4	0.0	18.8	0.0	0.0	0.0
DEPALPUR	37	358	10.8	18.9	2.7	5.4	0.0	0.0	0.0	89.2	81.1	97.3	0.0	0.0	0.0	0.0	0.0	0.0	13.5	0.0	21.6	0.0	0.0	0.0
BAHAWAL PUR	72	603	40.3	9.7	9.7	30.6	0.0	0.0	0.0	59.7	90.3	90.3	4.2	0.0	25.0	0.0	0.0	1.4	12.5	0.0	19.4	0.0	26.4	21.9
A.P.EAST	63	507	57.1	31.7	23.8	0.0	0.0	0.0	0.0	41.3	68.3	76.2	4.8	0.0	28.6	0.0	0.0	0.0	0.0	0.0	20.6	0.0	39.7	30.2
YAZMAN	75	625	30.7	17.3	0.0	0.0	0.0	0.0	0.0	69.3	82.7	100.0	0.0	0.0	80.0	1.3	1.3	2.7	1.3	5.3	6.7	0.0	18.7	14.1
HASILPUR	127	857	52.8	38.6	3.9	58.3	0.0	0.0	0.0	47.2	61.4	96.1	0.0	0.0	0.0	0.0	2.4	3.9	0.0	25.2	0.0	30.7	27.0	
BAHAWAL NAGAR	46	447	13.0	10.9	4.3	8.7	0.0	0.0	0.0	87.0	71.7	95.7	0.0	0.0	17.4	0.0	0.0	0.0	4.3	0.0	8.7	0.0	8.7	10.7
HAROON ABAD	49	308	14.3	10.2	8.2	8.2	0.0	0.0	0.0	85.7	89.8	91.8	8.2	0.0	8.2	0.0	0.0	0.0	0.0	0.0	6.1	0.0	6.1	10.4
FORT ABBAS	47	536	12.8	27.7	12.8	4.3	0.0	0.0	0.0	87.2	72.3	87.2	0.0	0.0	17.0	0.0	2.1	0.0	2.1	0.0	42.6	0.0	12.8	20.0
MINCHAN ABAD	49	333	10.2	22.4	6.1	4.1	0.0	0.0	0.0	89.8	44.9	93.9	16.3	0.0	18.4	0.0	0.0	0.0	6.1	0.0	12.2	0.0	4.1	6.0
CHISHTIAN	67	485	19.4	17.9	1.5	19.4	0.0	0.0	0.0	80.6	67.2	98.5	6.0	0.0	16.4	0.0	1.5	0.0	4.5	0.0	14.9	0.0	4.5	4.3
R.Y.KHAN	57	424	21.1	14.0	10.5	28.1	0.0	0.0	0.0	78.9	71.9	89.5	10.5	0.0	10.5	0.0	3.5	0.0	7.0	0.0	21.1	0.0	14.0	7.3
KHAN PUR	56	302	25.0	17.9	12.5	33.9	0.0	0.0	0.0	75.0	82.1	87.5	7.1	0.0	5.4	0.0	1.8	0.0	3.6	1.8	12.5	3.6	23.2	32.1
LIAQUAT PUR	50	466	16.0	12.0	6.0	16.0	0.0	0.0	0.0	84.0	88.0	60.0	10.0	0.0	6.0	0.0	6.0	0.0	4.0	0.0	12.0	0.0	28.0	35.8
SADIQ ABAD	50	353	18.0	20.0	16.0	10.0	0.0	0.0	0.0	82.0	80.0	84.0	10.0	0.0	8.0	0.0	2.0	0.0	8.0	0.0	8.0	0.0	10.0	9.3
D.G.KHAN	91	641	31.9	2.2	1.1	2.2	0.0	0.0	0.0	68.1	97.8	98.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	8.4
TAUNSA	80	343	21.3	11.3	3.8	5.0	0.0	0.0	0.0	78.8	88.8	96.3	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	10.0	13.1	
MUZUFAR GARH	108	385	13.9	0.9	1.9	7.4	0.0	0.0	0.0	86.1	99.1	98.1	0.0	0.0	0.0	0.0	2.8	0.0	6.5	0.0	7.4	0.0	51.9	53.0
KOT ADDU	84	376	11.9	3.6	1.2	3.6	0.0	0.0	0.0	88.1	96.4	98.8	0.0	0.0	0.0	0.0	1.2	0.0	13.1	0.0	8.3	0.0	42.9	37.8
ALI PUR	67	280	44.8	28.4	3.0	44.8	0.0	0.0	0.0	55.2	71.6	97.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	13.4	0.0	29.9	26.8
JATOI	97	521	29.9	7.2	4.1	14.4	0.0	0.0	0.0	70.1	92.8	95.9	0.0	0.0	0.0	0.0	1.0	0.0	3.1	0.0	7.2	0.0	37.1	41.8
LAYYAH	70	235	20.0	14.3	7.1	1.4	0.0	0.0	0.0	80.0	85.7	92.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1	0.0	15.7	15.3

%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
CHOBARA	62	187	14.5	11.3	3.2	3.2	0.0	0.0	0.0	85.5	88.7	96.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0	16.1	14.4
KAROR L.E.	63	186	19.0	17.5	6.3	11.1	0.0	0.0	0.0	81.0	82.5	93.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	0.0	12.7	11.8	
RAJAN PUR	103	540	56.3	6.8	0.0	30.1	0.0	0.0	0.0	43.7	93.2	100.0	0.0	0.0	0.0	0.0	1.0	0.0	5.8	0.0	0.0	5.8	5.6	
JAM PUR	97	516	47.4	3.1	1.0	23.7	0.0	0.0	0.0	52.6	96.9	99.0	0.0	0.0	0.0	0.0	0.0	4.1	0.0	2.1	0.0	20.6	16.5	
ROJHAN	94	641	46.8	5.3	0.0	33.0	0.0	0.0	0.0	42.6	94.7	100.0	0.0	0.0	0.0	0.0	0.0	12.8	0.0	0.0	0.0	19.1	18.4	
JHANG	87	269	13.8	8.0	1.1	1.1	0.0	0.0	0.0	86.2	63.2	58.6	0.0	0.0	0.0	0.0	3.4	0.0	2.3	0.0	6.9	0.0	20.7	27.1
SHORKOT	77	250	14.3	5.2	0.0	1.3	0.0	0.0	0.0	85.7	66.2	62.3	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	5.2	0.0	27.3	36.0
T.T.SINGH	84	222	15.5	19.0	0.0	25.0	0.0	0.0	0.0	84.5	81.0	100.0	7.1	0.0	50.0	0.0	2.4	0.0	27.4	0.0	21.4	0.0	7.1	5.0
GOJRA	53	151	11.3	5.7	0.0	18.9	0.0	0.0	0.0	88.7	94.3	100.0	5.7	0.0	43.4	0.0	5.7	1.9	7.5	1.9	69.8	1.9	13.2	8.6
KAMALIA	46	182	17.4	8.7	0.0	6.5	0.0	0.0	0.0	82.6	91.3	100.0	8.7	0.0	50.0	0.0	2.2	0.0	4.3	0.0	26.1	0.0	4.3	3.3
FAISAL ABAD	10	21	10.0	0.0	0.0	20.0	0.0	0.0	0.0	90.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0
SUMUNDRI, TANDLIANWALA	94	388	14.9	11.7	0.0	3.2	0.0	0.0	0.0	85.1	88.3	100.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.0	72.3	0.0	7.4	9.5
SARGODHA	24	105	20.8	66.7	0.0	0.0	0.0	0.0	0.0	79.2	33.3	0.0	100.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.8	38.1
MIANWALI	88	438	13.6	5.7	15.9	3.4	0.0	0.0	0.0	86.4	94.3	83.0	0.0	0.0	0.0	0.0	1.1	0.0	1.1	0.0	8.0	1.1	11.4	11.6
PIPLAN	87	410	13.8	5.7	11.5	1.1	0.0	0.0	0.0	86.2	94.3	88.5	0.0	0.0	0.0	0.0	1.1	0.0	1.1	0.0	5.7	0.0	5.7	4.6
BHAKKAR	45	87.5	13.3	6.7	2.2	0.0	0.0	0.0	0.0	86.7	93.3	97.8	0.0	0.0	86.7	0.0	4.4	0.0	0.0	0.0	33.3	0.0	8.9	8.0
MANKERA	30	56	10.0	20.0	0.0	0.0	0.0	0.0	0.0	90.0	80.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	13.3	17.9
DARYA KHAN	6	64	33.3	0.0	0.0	0.0	0.0	0.0	0.0	66.7	100.0	100.0	0.0	0.0	100.0	0.0	16.7	0.0	0.0	0.0	50.0	0.0	83.3	96.9
TOTAL 2018	3801	22413.5	23.86	12.08	4.05	14.23	0.03	0.0	0.00	75.11	84.48	90.77	3.00	0.0	14.5	0.03	2.32	0.18	4.92	0.16	15.84	0.11	20.1	20.8
TOTAL 2017	2413	13831.5	17.16	7.92	3.48	15.83	0.00	0.0	0.00	79.11	85.37	83.71	4.27	0.0	14.5	0.12	1.70	0.17	4.89	0.70	11.65	1.45	23.8	23.7
OVERALL NUMBER OF SPOTS ABOVE & BELOW ETL																								
TOTAL 2018	3801	22413.5	907	459	154	541	1	0	0	2855	3211	3450	114	0	550	1	88	7	187	6	602	4	765	4668
TOTAL 2017	2413	13831.5	414	191	84	382	0	0	0	1909	2060	2020	103	0	351	3	41	4	118	17	281	35	574	3283