

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

WEEKLY PEST SCOUTING REPORT OF COTTON CROP FOR THE 2ND 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	54	419	57.4	1.9	0.0	53.7	0.0	0.0	0.0	42.6	98.1	100.0	0.0	0.0	40.7	0.0	3.7	0.0	11.1	0.0	25.9	0.0	53.7	61.8
SHUJABAD	47	417	48.9	2.1	2.1	44.7	0.0	0.0	0.0	51.1	97.9	97.9	0.0	0.0	59.6	0.0	6.4	0.0	4.3	0.0	38.3	0.0	42.6	36.0
JALAL PUR P.W	40	665	37.5	7.5	0.0	52.5	0.0	0.0	0.0	62.5	92.5	100.0	0.0	0.0	37.5	0.0	0.0	0.0	12.5	0.0	35.0	0.0	52.5	60.5
KHANEWAL	35	388	17.1	0.0	0.0	14.3	0.0	0.0	0.0	74.3	48.6	11.4	0.0	0.0	28.6	0.0	2.9	0.0	11.4	0.0	34.3	0.0	25.7	25.0
JAHANIAN	35	312	14.3	0.0	0.0	14.3	0.0	0.0	0.0	85.7	100.0	22.9	0.0	0.0	25.7	0.0	5.7	0.0	2.9	0.0	22.9	0.0	22.9	23.7
KABIR WALA	48	312	14.6	2.1	0.0	29.2	0.0	0.0	0.0	79.2	52.1	22.9	0.0	0.0	35.4	0.0	6.3	0.0	6.3	0.0	47.9	0.0	66.7	75.0
MIAN CHANNU	37	311	16.2	0.0	0.0	13.5	0.0	0.0	0.0	45.9	40.5	27.0	0.0	0.0	45.9	0.0	8.1	0.0	8.1	0.0	43.2	0.0	29.7	30.5
VEHARI	40	256	22.5	10.0	0.0	20.0	0.0	0.0	0.0	77.5	90.0	100.0	0.0	0.0	35.0	0.0	27.5	0.0	0.0	0.0	67.5	0.0	55.0	66.4
MAILSI	43	412	16.3	4.7	0.0	9.3	0.0	0.0	0.0	83.7	88.4	32.6	0.0	0.0	46.5	0.0	16.3	0.0	0.0	0.0	30.2	0.0	4.7	14.6
BURE WALA	40	235	7.5	0.0	0.0	5.0	0.0	0.0	0.0	92.5	97.5	100.0	0.0	0.0	37.5	0.0	10.0	0.0	0.0	0.0	72.5	0.0	12.5	36.6
LODHRAN	51	366	27.5	0.0	0.0	39.2	0.0	0.0	0.0	72.5	100.0	100.0	0.0	0.0	15.7	0.0	3.9	0.0	7.8	0.0	47.1	0.0	29.4	32.8
DUYAPUR	36	450	27.8	0.0	0.0	27.8	0.0	0.0	0.0	72.2	100.0	100.0	0.0	0.0	19.4	0.0	11.1	0.0	16.7	0.0	30.6	0.0	22.2	16.9
KEHROR PACCA	48	301	25.0	0.0	0.0	31.3	0.0	0.0	0.0	75.0	100.0	100.0	6.3	0.0	12.5	0.0	4.2	0.0	8.3	0.0	43.8	0.0	37.5	43.2
SAHIWAL	50	203	2.0	12.0	0.0	6.0	0.0	0.0	0.0	98.0	88.0	100.0	0.0	0.0	26.0	0.0	14.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
CHICHA WATNI	80	395	3.8	6.3	0.0	3.8	0.0	0.0	0.0	96.3	93.8	100.0	0.0	0.0	6.3	0.0	13.8	0.0	1.3	0.0	26.3	0.0	8.8	10.9
PAK PATTAN	25	243	8.0	12.0	0.0	16.0	0.0	0.0	0.0	92.0	88.0	100.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	28.0	0.0	12.0	14.8
ARIF WALA	32	109	6.3	3.1	3.1	0.0	0.0	0.0	0.0	93.8	96.9	96.9	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	28.1	0.0	0.0	0.0
OKARA	25	91	4.0	4.0	0.0	4.0	0.0	0.0	0.0	96.0	96.0	100.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	4.0	0.0	12.0	7.7
RENALA KHURD	26	58	0.0	3.8	0.0	3.8	0.0	0.0	0.0	100.0	96.2	100.0	0.0	0.0	0.0	0.0	15.4	0.0	0.0	0.0	3.8	0.0	7.7	6.9
DEPALPUR	26	147	3.8	3.8	0.0	3.8	0.0	0.0	0.0	96.2	96.2	100.0	0.0	0.0	0.0	0.0	19.2	0.0	0.0	0.0	3.8	0.0	11.5	14.3
BAHAWAL PUR	54	389	40.7	11.1	14.8	51.9	0.0	0.0	0.0	59.3	88.9	85.2	0.0	0.0	63.0	0.0	5.6	0.0	9.3	1.9	33.3	1.9	35.2	37.3
A.P.EAST	60	563	18.3	5.0	6.7	28.3	0.0	0.0	0.0	81.7	95.0	93.3	0.0	0.0	56.7	0.0	0.0	0.0	1.7	0.0	3.3	0.0	8.3	0.9
YAZMAN	57	405	21.1	1.8	1.8	12.3	0.0	0.0	0.0	77.2	98.2	98.2	0.0	0.0	100.0	0.0	1.8	0.0	1.8	19.3	64.9	0.0	7.0	3.2
HASILPUR	52	385	48.1	30.8	1.9	59.6	0.0	0.0	0.0	51.9	69.2	98.1	0.0	0.0	38.5	0.0	9.6	0.0	15.4	0.0	63.5	0.0	36.5	42.6
BAHAWAL NAGAR	44	386	22.7	25.0	2.3	15.9	0.0	0.0	0.0	77.3	45.5	97.7	0.0	0.0	15.9	0.0	4.5	0.0	9.1	0.0	13.6	0.0	13.6	7.3
HARON ABAD	40	257	17.5	5.0	17.5	10.0	0.0	0.0	0.0	82.5	95.0	82.5	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
FORT ABBAS	52	422	9.6	28.8	0.0	5.8	0.0	0.0	0.0	90.4	71.2	100.0	0.0	0.0	21.2	0.0	1.9	0.0	5.8	0.0	44.2	0.0	15.4	13.7
MINCHAN ABAD	42	237	9.5	11.9	4.8	4.8	0.0	0.0	0.0	90.5	69.0	95.2	0.0	0.0	16.7	0.0	0.0	0.0	2.4	0.0	14.3	0.0	4.8	3.0
CHISHTIAN	50	337	14.0	22.0	2.0	20.0	0.0	0.0	0.0	86.0	64.0	98.0	6.0	0.0	16.0	0.0	10.0	0.0	0.0	0.0	24.0	0.0	10.0	11.3
R.Y.KHAN	45	324	28.9	4.4	4.4	33.3	0.0	0.0	0.0	71.1	95.6	95.6	13.3	0.0	11.1	0.0	11.1	0.0	15.6	0.0	33.3	0.0	24.4	22.5
KHAN PUR	55	267	25.5	10.9	9.1	41.8	0.0	0.0	0.0	74.5	89.1	90.9	0.0	0.0	0.0	0.0	5.5	0.0	12.7	0.0	25.5	0.0	30.9	26.2
LIAQUAT PUR	52	429	17.3	13.5	3.8	19.2	0.0	0.0	0.0	82.7	86.5	61.5	0.0	0.0	21.2	0.0	5.8	0.0	5.8	0.0	26.9	0.0	19.2	15.2
SADIQ ABAD	41	338	24.4	14.6	14.6	22.0	0.0	0.0	0.0	75.6	85.4	85.4	0.0	0.0	0.0	0.0	4.9	0.0	7.3	0.0	24.4	0.0	24.4	27.2
D.G.KHAN	42	226	38.1	0.0	2.4	14.3	0.0	0.0	0.0	61.9	100.0	97.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	33.3	31.4
TAUNSA	55	225	23.6	12.7	16.4	3.6	0.0	0.0	0.0	76.4	87.3	83.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.8	21.3
KOT CHUTTA	43	180	34.9	2.3	0.0	14.0	0.0	0.0	0.0	65.1	97.7	100.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	2.3	4.7	25.6	22.2
MUZUFAR GARH	40	169	17.5	2.5	0.0	15.0	0.0	0.0	0.0	82.5	97.5	100.0	0.0	0.0	17.5	0.0	2.5	0.0	0.0	0.0	15.0	0.0	42.5	46.7
KOT ADDU	40	178	30.0	7.5	0.0	25.0	0.0	0.0	0.0	70.0	92.5	100.0	0.0	0.0	27.5	0.0	7.5	0.0	15.0	0.0	10.0	0.0	80.0	75.8
ALI PUR	50	215	24.0	4.0	2.0	32.0	0.0	0.0	0.0	30.0	64.0	46.0	0.0	0.0	0.0	0.0	14.0	0.0	6.0	0.0	12.0	0.0	20.0	23.3
JATOI	35	414	40.0	2.9	0.0	31.4	0.0	0.0	0.0	51.4	88.6	100.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	22.9	0.0	37.1	44.0
LAYYAH	50	209	14.0	10.0	0.0	8.0	0.0	0.0	0.0	86.0	90.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	12.0	0.0	10.0	11.0
CHOBARA	51	181	15.7	13.7	0.0	9.8	0.0	0.0	0.0	84.3	86.3	100.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	5.9	0.0	9.8	11.6
KAROR L.E.	45	123	11.1	13.3	0.0	4.4	0.0	0.0	0.0	88.9	86.7	100.0	0.0	0.0	0.0	0.0	4.4	0.0	4.4	0.0	13.3	0.0	13.3	12.2
RAJAN PUR	54	387	35.2	0.0	0.0	22.2	0.0	0.0	0.0	64.8	100.0	100.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	5.6	0.0	0.0	0.0
JAM PUR	49	323	42.9	0.0	0.0	6.1	0.0	0.0	0.0	53.1	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.0
ROJHAN	60	280	26.7	0.0	0.0	20.0	0.0	0.0	0.0	73.3	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0
JHANG	50	92	4.0	6.0	2.0	2.0	0.0	0.0	0.0	90.0	58.0	70.0	0.0	0.0	0.0	0.0	2.0	0.0	2.0	0.0	6.0	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 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
SHORKOT	45	165	2.2	8.9	0.0	4.4	0.0	0.0	0.0	35.6	28.9	24.4	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	6.7	0.0	0.0	0.0
A.P.SIAL	50	110	6.0	2.0	2.0	0.0	0.0	0.0	0.0	86.0	58.0	64.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0
18-HAZARI	45	75	6.7	6.7	0.0	0.0	0.0	0.0	0.0	88.9	51.1	64.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0
T.T.SINGH	51	223	3.9	9.8	0.0	5.9	0.0	0.0	0.0	96.1	90.2	100.0	0.0	0.0	88.2	0.0	5.9	0.0	5.9	0.0	43.1	0.0	13.7	12.1
GOJRA	48	93	0.0	6.3	0.0	4.2	0.0	0.0	0.0	100.0	93.8	100.0	0.0	0.0	56.3	0.0	4.2	0.0	2.1	0.0	22.9	0.0	10.4	6.5
PEER MEHAL	48	96	2.1	2.1	0.0	4.2	0.0	0.0	0.0	97.9	97.9	100.0	0.0	0.0	52.1	0.0	4.2	0.0	2.1	0.0	45.8	0.0	10.4	8.3
FAISAL ABAD	10	34	10.0	10.0	0.0	0.0	0.0	0.0	0.0	90.0	90.0	100.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0
SUMUNDRI	10	26	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	60.0	0.0	0.0	0.0
TANDLIANWALA	17	42	5.9	5.9	0.0	5.9	0.0	0.0	0.0	94.1	94.1	100.0	0.0	0.0	0.0	0.0	5.9	0.0	0.0	0.0	41.2	0.0	0.0	0.0
SARGODHA	71	179	1.4	0.0	0.0	1.4	0.0	0.0	0.0	98.6	100.0	100.0	0.0	0.0	0.0	0.0	1.4	0.0	1.4	0.0	38.0	0.0	0.0	0.0
SILLANWALI/ SAHIWAL	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#####	#####	#DIV/0!	#####	#DIV/0!	#####	#DIV/0!	#####	#####	#####	#DIV/0!	#####
MIANWALI	40	195	10.0	5.0	2.5	12.5	0.0	0.0	0.0	90.0	95.0	97.5	0.0	0.0	0.0	0.0	2.5	2.5	2.5	0.0	15.0	0.0	2.5	2.6
PIPLAN	35	218	17.1	11.4	2.9	0.0	0.0	0.0	0.0	82.9	88.6	97.1	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.0	14.3	0.0	0.0	0.0
ISA KHEL	25	130	12.0	12.0	8.0	0.0	0.0	0.0	0.0	88.0	88.0	92.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	8.0	0.0	0.0	0.0
BHAKKAR	57	92.5	5.3	1.8	1.8	1.8	0.0	0.0	0.0	94.7	98.2	98.2	0.0	0.0	33.3	0.0	1.8	0.0	0.0	0.0	22.8	0.0	12.3	11.9
MANKERA	26	70	7.7	0.0	0.0	0.0	0.0	0.0	0.0	92.3	100.0	100.0	0.0	0.0	11.5	0.0	0.0	0.0	0.0	0.0	30.8	11.5	11.5	12.9
KALLOR KOT	20	39	5.0	5.0	10.0	5.0	0.0	0.0	0.0	95.0	95.0	90.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	15.0	15.4
DARYA KHAN	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#####	#####	#DIV/0!	#####	#DIV/0!	#####	#DIV/0!	#####	#####	#####	#DIV/0!	#####
CURRENT WEEK 2019	2724	15818.5	18.58	6.86	2.28	16.59	0.00	0.0	0.00	78.27	85.87	87.59	0.44	0.0	20.04	0.00	5.21	0.04	3.96	0.44	24.34	0.22	17.99	22.5
PREVIOUS WEEK 2019	2865	17382	17.07	7.57	4.01	18.22	0.03	0.0	0.00	79.90	85.41	87.19	0.59	0.0	17.24	0.03	3.70	0.00	3.63	0.63	20.49	0.24	18.88	22.7
CURRENT WEEK 2018	4072	23820.5	23.53	10.27	2.38	14.88	0.02	0.0	0.00	71.56	78.93	83.60	1.03	0.0	12.84	0.07	4.27	0.00	4.22	0.44	16.77	0.20	17.61	14.8
OVERALL NUMBER OF SPOTS ABOVE & BELOW ETL																								
TOTAL 2019			506	187	62	452	0	0	0	2132	2339	2386	12	0	546	0	142	1	108	12	663	6	490	3558
TOTAL 2018			958	418	97	606	5	0	0	2914	3214	3404	42	0	523	3	174	0	172	18	683	8	717	3525