

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

WEEKLY PEST SCOUTING REPORT OF COTTON CROP FOR THE 4TH WEEK OF JULY, 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	Army worm	SBW	PBW	ABW	% Spots	% Area
MULTAN	61	365	11.5	19.7	3.3	11.5	0.0	0.0	0.0	88.5	80.3	96.7	0.0	0.0	21.3	0.0	0.0	0.0	1.6	0.0	8.2	0.0	23.0	20.0
SHUJABAD	38	359	28.9	36.8	7.9	7.9	0.0	0.0	0.0	71.1	63.2	92.1	0.0	0.0	21.1	0.0	0.0	0.0	2.6	0.0	7.9	0.0	31.6	42.3
JALAL PUR P.W	26	374	30.8	34.6	3.8	3.8	0.0	0.0	0.0	69.2	65.4	96.2	0.0	0.0	23.1	0.0	0.0	0.0	0.0	7.7	0.0	34.6	26.5	
KHANEWAL	32	266	12.5	3.1	0.0	0.0	0.0	0.0	0.0	71.9	59.4	62.5	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	6.3	0.0	12.5	25.6
JAHANIAN	32	294	9.4	3.1	6.3	6.3	0.0	0.0	0.0	90.6	96.9	93.8	0.0	0.0	0.0	0.0	0.0	3.1	0.0	9.4	0.0	12.5	13.3	
KABIR WALA	47	214	17.0	8.5	4.3	6.4	0.0	0.0	0.0	83.0	91.5	95.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	14.9	14.5	
MIAN CHANNU	44	418	11.4	6.8	6.8	0.0	0.0	0.0	0.0	68.2	56.8	27.3	0.0	0.0	0.0	0.0	6.8	0.0	2.3	0.0	2.3	0.0	0.0	0.0
VEHARI	40	359	20.0	2.5	2.5	5.0	0.0	0.0	0.0	80.0	97.5	97.5	0.0	0.0	0.0	0.0	2.5	0.0	7.5	0.0	27.5	0.0	17.5	24.2
MAILSI	46	373	26.1	19.6	26.1	6.5	0.0	0.0	0.0	71.7	76.1	60.9	0.0	0.0	0.0	0.0	10.9	0.0	4.3	0.0	19.6	0.0	2.2	2.4
BURE WALA	40	327	10.0	5.0	2.5	7.5	0.0	0.0	0.0	90.0	95.0	97.5	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	17.5	0.0	10.0	13.1
LODHRAN	40	319	27.5	12.5	17.5	7.5	0.0	0.0	0.0	72.5	87.5	82.5	0.0	0.0	5.0	0.0	0.0	0.0	0.0	27.5	0.0	10.0	8.2	
DUYAPUR	53	609	17.0	15.1	20.8	11.3	0.0	0.0	0.0	83.0	84.9	79.2	0.0	0.0	7.5	0.0	1.9	0.0	0.0	0.0	24.5	0.0	3.8	2.8
KEHROR PACCA	48	272	27.1	8.3	12.5	6.3	0.0	0.0	0.0	72.9	91.7	87.5	0.0	0.0	4.2	0.0	0.0	0.0	2.1	0.0	14.6	0.0	14.6	8.8
SAHIWAL	60	252	18.3	11.7	0.0	6.7	0.0	0.0	0.0	81.7	88.3	100.0	0.0	0.0	18.3	0.0	0.0	0.0	0.0	0.0	11.7	0.0	0.0	0.0
CHICHA WATNI	50	227	20.0	10.0	6.0	6.0	0.0	0.0	0.0	80.0	90.0	94.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	2.0	2.2
PAK PATTAN	20	176	15.0	10.0	10.0	0.0	0.0	0.0	0.0	85.0	90.0	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
ARIF WALA	30	177	23.3	10.0	3.3	3.3	0.0	0.0	0.0	76.7	90.0	96.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	6.7	6.8
OKARA	28	131	32.1	25.0	0.0	0.0	0.0	0.0	0.0	67.9	75.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	17.9	0.0	25.0	0.0	0.0	0.0
RENALA KHURD	19	71	26.3	26.3	0.0	0.0	0.0	0.0	0.0	73.7	73.7	100.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	0.0	26.3	0.0	0.0	0.0
DEPALPUR	31	219	19.4	16.1	6.5	0.0	0.0	0.0	0.0	80.6	83.9	93.5	0.0	0.0	0.0	0.0	0.0	0.0	16.1	0.0	16.1	0.0	3.2	2.7
BAHAWAL PUR	60	502	46.7	31.7	18.3	33.3	0.0	0.0	0.0	53.3	68.3	81.7	18.3	0.0	23.3	0.0	3.3	0.0	6.7	0.0	18.3	0.0	3.3	2.4
A.P.EAST	55	521	36.4	32.7	10.9	40.0	0.0	0.0	0.0	63.6	67.3	85.5	23.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2
YAZMAN	56	377	14.3	10.7	1.8	12.5	0.0	0.0	0.0	85.7	89.3	98.2	0.0	0.0	98.2	0.0	0.0	0.0	0.0	23.2	37.5	0.0	0.0	0.0
HASILPUR	56	397	57.1	44.6	26.8	46.4	0.0	0.0	0.0	42.9	55.4	73.2	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	30.4	0.0	7.1	3.0
BAHAWAL NAGAR	50	410	28.0	30.0	4.0	10.0	0.0	0.0	0.0	72.0	32.0	96.0	0.0	0.0	14.0	0.0	0.0	0.0	2.0	0.0	6.0	0.0	0.0	0.0
HAROON ABAD	50	437	12.0	10.0	8.0	2.0	0.0	0.0	0.0	68.0	70.0	72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FORT ABBAS	50	452	2.0	10.0	0.0	2.0	0.0	0.0	0.0	98.0	90.0	70.0	0.0	0.0	8.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
MINCHAN ABAD	40	249	17.5	20.0	7.5	5.0	0.0	0.0	0.0	67.5	37.5	57.5	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0
CHISHTIAN	50	406	34.0	30.0	12.0	12.0	0.0	0.0	0.0	66.0	42.0	88.0	10.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0
R.Y.KHAN	46	331	17.4	28.3	0.0	28.3	0.0	0.0	0.0	82.6	71.7	58.7	0.0	0.0	10.9	0.0	0.0	0.0	2.2	0.0	13.0	0.0	8.7	7.3
KHAN PUR	50	255	16.0	20.0	4.0	16.0	0.0	0.0	0.0	84.0	80.0	94.0	0.0	0.0	6.0	0.0	0.0	0.0	4.0	0.0	8.0	0.0	22.0	20.0
LIAQUAT PUR	50	457	20.0	16.0	4.0	6.0	0.0	0.0	0.0	80.0	84.0	32.0	0.0	0.0	4.0	0.0	0.0	0.0	4.0	0.0	8.0	0.0	24.0	26.3
SADIQ ABAD	37	301	18.9	24.3	2.7	8.1	0.0	0.0	0.0	81.1	75.7	97.3	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	10.8	0.0	8.1	7.0
D.G.KHAN	39	184	2.6	10.3	7.7	0.0	0.0	0.0	0.0	94.9	89.7	92.3	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	5.1	0.0	0.0	0.0
TAUNSA	50	236	2.0	8.0	2.0	0.0	0.0	0.0	0.0	62.0	58.0	54.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
KOT CHUTTA	40	197	2.5	5.0	0.0	2.5	0.0	0.0	0.0	57.5	87.5	67.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MUZUFAR GARH	40	183	0.0	7.5	0.0	7.5	0.0	0.0	0.0	100.0	92.5	100.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	15.0	10.4
KOT ADDU	40	179	15.0	20.0	0.0	7.5	0.0	0.0	0.0	82.5	80.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	10.0	0.0	55.0	55.9
ALI PUR	50	228	2.0	12.0	6.0	8.0	0.0	0.0	0.0	62.0	44.0	56.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	2.0	2.2
JATOI	41	329	2.4	7.3	2.4	4.9	0.0	0.0	0.0	9.8	29.3	36.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.6
LAYYAH	50	196	12.0	12.0	0.0	0.0	0.0	0.0	0.0	88.0	88.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	0.0
CHOBARA	50	232	8.0	8.0	0.0	0.0	0.0	0.0	0.0	92.0	92.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
KAROR L.E.	50	153	10.0	14.0	0.0	2.0	0.0	0.0	0.0	90.0	86.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	10.0	0.0	2.0	3.3
RAJAN PUR	51	201	11.8	7.8	7.8	29.4	0.0	0.0	0.0	88.2	92.2	92.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0
JAM PUR	40	214	7.5	10.0	7.5	17.5	0.0	0.0	0.0	92.5	90.0	92.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	2.5	2.5	2.3
ROJHAN	50	216	10.0	4.0	10.0	8.0	0.0	0.0	0.0	90.0	96.0	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0
JHANG	45	88	4.4	6.7	2.2	2.2	0.0	0.0	0.0	95.6	68.9	53.3	4.4	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	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	Army worm	SBW	PBW	ABW	% Spots	% Area
SHORKOT	35	122	0.0	8.6	0.0	2.9	0.0	0.0	0.0	57.1	25.7	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0
A.P.SIAL	44	97	2.3	2.3	2.3	0.0	0.0	0.0	0.0	97.7	79.5	47.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18-HAZARI	37	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.2	43.2	51.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
T.T.SINGH	54	182	14.8	16.7	1.9	9.3	0.0	0.0	0.0	85.2	83.3	98.1	0.0	0.0	9.3	0.0	0.0	0.0	0.0	0.0	7.4	0.0	0.0	0.0
GOJRA	51	101	2.0	9.8	0.0	2.0	0.0	0.0	0.0	98.0	90.2	100.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	5.9	0.0	0.0	0.0
PEER MEHAL	46	138	8.7	6.5	0.0	0.0	0.0	0.0	0.0	91.3	93.5	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0
FAISAL ABAD	8	25	12.5	12.5	0.0	0.0	0.0	0.0	0.0	87.5	87.5	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0
SUMUNDRI	5	7	0.0	20.0	0.0	0.0	0.0	0.0	0.0	100.0	80.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANDLIANWALA	74	220	5.4	9.5	0.0	0.0	0.0	0.0	0.0	94.6	90.5	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
SARGODHA	0	0	####	####	####	####	#DIV/0!	####	#DIV/0!	#DIV/0!	####	####	####	#DIV/0!	#DIV/0!	####	####	####	####	####	####	####	####	####
SILLANWALI/ SAHIWAL	12	49	16.7	16.7	0.0	0.0	0.0	0.0	0.0	83.3	83.3	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0
MIANWALI	40	186	12.5	10.0	5.0	0.0	0.0	0.0	0.0	87.5	90.0	95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0
PIPLAN	38	215	5.3	7.9	0.0	0.0	0.0	0.0	0.0	94.7	92.1	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ISA KHEL	30	87	10.0	10.0	6.7	0.0	0.0	0.0	0.0	90.0	90.0	93.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BHAKKAR	26	37.5	19.2	23.1	0.0	0.0	0.0	0.0	0.0	80.8	76.9	100.0	0.0	0.0	15.4	0.0	0.0	0.0	0.0	0.0	26.9	0.0	0.0	0.0
MANKERA	15	34	20.0	20.0	0.0	0.0	0.0	0.0	0.0	80.0	80.0	100.0	0.0	0.0	13.3	0.0	0.0	0.0	0.0	0.0	26.7	0.0	0.0	0.0
KALLOR KOT	19	61	10.5	15.8	0.0	0.0	0.0	0.0	0.0	89.5	84.2	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.1	0.0	0.0	0.0
DARYA KHAN	0	0	####	####	####	####	#DIV/0!	####	#DIV/0!	#DIV/0!	####	####	####	#DIV/0!	#DIV/0!	####	####	####	####	####	####	####	####	####
CURRENT WEEK 2019	2605	15363.5	15.47	14.47	5.34	8.02	0.00	0.0	0.00	79.16	77.04	82.88	1.38	0.0	6.41	0.00	0.69	0.00	1.57	0.54	9.94	0.04	5.68	7.0
PREVIOUS WEEK 2019	2650	15581.75	10.45	14.42	3.13	4.72	0.00	0.0	0.04	79.96	74.23	81.96	0.68	0.0	4.34	0.00	0.34	0.00	2.38	0.57	8.08	0.08	3.36	3.4
CURRENT WEEK 2018	2557	15022	11.73	13.61	4.38	5.01	0.00	0.0	0.00	88.19	82.64	89.99	0.39	0.0	4.42	0.00	0.04	0.00	1.92	0.04	7.90	0.16	12.67	13.4
OVERALL NUMBER OF SPOTS ABOVE & BELOW ETL																								
TOTAL 2018	2605	15363.5	403	377	139	209	0	0	0	2062	2007	2159	36	0	167	0	18	0	41	14	259	1	148	1068
TOTAL 2017	2557	15022	300	348	112	128	0	0	0	2255	2113	2301	10	0	113	0	1	0	49	1	202	4	324	2020