

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

WEEKLY PEST SCOUTING REPORT OF COTTON CROP FOR THE 3RD 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	50	359	74.0	4.0	0.0	56.0	0.0	0.0	0.0	26.0	96.0	100.0	0.0	0.0	48.0	0.0	8.0	0.0	16.0	0.0	56.0	0.0	54.0	43.2
SHUJABAD	43	502	58.1	2.3	0.0	53.5	0.0	0.0	0.0	41.9	97.7	100.0	0.0	0.0	69.8	0.0	18.6	0.0	11.6	0.0	34.9	0.0	39.5	50.0
JALAL PUR P.W	40	466	67.5	5.0	0.0	37.5	0.0	0.0	0.0	32.5	95.0	100.0	0.0	0.0	50.0	0.0	12.5	0.0	17.5	0.0	50.0	0.0	40.0	36.3
KHANEWAL	37	382	16.2	0.0	0.0	8.1	0.0	0.0	0.0	56.8	16.2	0.0	0.0	0.0	24.3	0.0	8.1	0.0	8.1	0.0	21.6	0.0	54.1	57.3
JAHANIAN	35	332	8.6	0.0	0.0	8.6	0.0	0.0	0.0	82.9	20.0	0.0	0.0	0.0	48.6	0.0	14.3	0.0	0.0	0.0	54.3	0.0	31.4	33.1
KABIR WALA	47	317	12.8	2.1	0.0	17.0	0.0	0.0	0.0	87.2	53.2	12.8	0.0	0.0	42.6	0.0	8.5	0.0	2.1	0.0	61.7	0.0	68.1	75.1
MIAN CHANNU	40	294	25.0	0.0	0.0	20.0	0.0	0.0	0.0	35.0	35.0	22.5	0.0	0.0	57.5	0.0	12.5	0.0	10.0	0.0	82.5	0.0	55.0	61.2
VEHARI	40	277	12.5	0.0	0.0	20.0	0.0	0.0	0.0	87.5	100.0	100.0	0.0	0.0	42.5	0.0	27.5	0.0	0.0	0.0	65.0	0.0	62.5	61.4
MAILSI	40	352	15.0	5.0	2.5	7.5	0.0	0.0	0.0	85.0	95.0	97.5	0.0	0.0	25.0	0.0	12.5	0.0	7.5	0.0	45.0	0.0	32.5	35.5
BURE WALA	40	253	10.0	0.0	0.0	10.0	0.0	0.0	0.0	90.0	100.0	100.0	0.0	0.0	65.0	0.0	10.0	0.0	2.5	0.0	72.5	0.0	17.5	26.1
LODHRAN	58	442	41.4	0.0	0.0	43.1	0.0	0.0	0.0	58.6	100.0	100.0	0.0	0.0	22.4	0.0	3.4	0.0	10.3	0.0	60.3	0.0	32.8	31.7
DUYAPUR	48	585	33.3	0.0	0.0	22.9	0.0	0.0	0.0	66.7	100.0	100.0	0.0	0.0	22.9	0.0	6.3	0.0	10.4	0.0	18.8	0.0	18.8	15.4
KEHROR PACCA	60	388	23.3	0.0	0.0	33.3	0.0	0.0	0.0	76.7	100.0	100.0	0.0	0.0	8.3	0.0	10.0	0.0	6.7	0.0	38.3	0.0	41.7	32.0
SAHIWAL	58	244	5.2	10.3	0.0	3.4	0.0	0.0	0.0	94.8	89.7	100.0	0.0	0.0	24.1	0.0	12.1	0.0	1.7	0.0	13.8	0.0	0.0	0.0
CHICHA WATNI	80	365	5.0	8.8	0.0	3.8	0.0	0.0	0.0	95.0	91.3	100.0	0.0	0.0	10.0	0.0	13.8	0.0	2.5	0.0	25.0	0.0	5.0	4.4
PAK PATTAN	25	270	16.0	20.0	0.0	12.0	0.0	0.0	0.0	84.0	80.0	100.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	40.0	0.0	12.0	13.3
ARIF WALA	25	70	12.0	12.0	0.0	8.0	0.0	0.0	0.0	88.0	88.0	100.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	28.0	0.0	24.0	50.0
OKARA	17	69	5.9	11.8	0.0	5.9	0.0	0.0	0.0	94.1	88.2	100.0	0.0	0.0	0.0	0.0	23.5	0.0	0.0	0.0	5.9	0.0	11.8	13.0
RENALA KHURD	25	70	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	4.0	7.1
DEPALPUR	25	146	4.0	8.0	0.0	4.0	0.0	0.0	0.0	96.0	92.0	100.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	8.0	11.6
BAHAWAL PUR	60	480	56.7	6.7	3.3	65.0	0.0	0.0	1.7	43.3	93.3	96.7	5.0	0.0	68.3	0.0	11.7	0.0	16.7	3.3	43.3	3.3	36.7	32.3
A.P.EAST	52	557	34.6	3.8	1.9	32.7	0.0	0.0	0.0	65.4	96.2	98.1	0.0	0.0	0.0	0.0	11.5	0.0	7.7	0.0	13.5	0.0	11.5	4.3
YAZMAN	78	639	25.6	1.3	0.0	20.5	0.0	0.0	0.0	74.4	98.7	100.0	0.0	0.0	100.0	0.0	1.3	0.0	0.0	10.3	52.6	0.0	12.8	13.8
HASILPUR	52	354	44.2	17.3	0.0	57.7	0.0	0.0	0.0	55.8	82.7	100.0	0.0	0.0	57.7	0.0	9.6	0.0	9.6	0.0	48.1	0.0	26.9	35.3
BAHAWAL NAGAR	40	343	22.5	20.0	0.0	17.5	0.0	0.0	0.0	77.5	47.5	100.0	0.0	0.0	22.5	0.0	5.0	0.0	5.0	0.0	15.0	0.0	15.0	17.2
HARON ABAD	40	479	20.0	5.0	10.0	20.0	0.0	0.0	0.0	80.0	95.0	90.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	7.5	9.8
FORT ABBAS	45	336	26.7	22.2	0.0	20.0	0.0	0.0	0.0	73.3	77.8	100.0	0.0	0.0	28.9	0.0	2.2	0.0	4.4	0.0	20.0	0.0	8.9	1.5
MINCHAN ABAD	41	203	14.6	14.6	0.0	4.9	0.0	0.0	0.0	85.4	51.2	100.0	0.0	0.0	26.8	0.0	2.4	0.0	2.4	0.0	14.6	0.0	2.4	2.5
CHISHTIAN	50	357	28.0	18.0	0.0	36.0	0.0	0.0	0.0	72.0	66.0	100.0	6.0	0.0	18.0	0.0	26.0	0.0	6.0	0.0	30.0	0.0	16.0	21.3
R.Y.KHAN	48	491	31.3	12.5	4.2	35.4	0.0	0.0	0.0	68.8	87.5	70.8	8.3	0.0	27.1	0.0	16.7	0.0	16.7	0.0	43.8	0.0	27.1	17.9
KHAN PUR	51	252	29.4	11.8	3.9	41.2	0.0	0.0	0.0	70.6	88.2	96.1	0.0	0.0	37.3	0.0	13.7	0.0	15.7	0.0	29.4	0.0	27.5	32.9
LIAQUAT PUR	50	409	26.0	18.0	10.0	26.0	0.0	0.0	0.0	74.0	82.0	46.0	0.0	0.0	24.0	0.0	16.0	0.0	8.0	0.0	24.0	0.0	16.0	15.4
SADIQ ABAD	40	366	32.5	7.5	2.5	25.0	0.0	0.0	0.0	67.5	92.5	97.5	0.0	0.0	0.0	0.0	17.5	0.0	7.5	0.0	22.5	0.0	22.5	18.3
D.G.KHAN	47	232	48.9	0.0	0.0	17.0	0.0	0.0	0.0	51.1	100.0	100.0	0.0	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	2.1	8.5	11.6
TAUNSA	50	247	26.0	10.0	24.0	12.0	0.0	0.0	0.0	74.0	90.0	76.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	17.0
KOT CHUTTA	52	311	65.4	0.0	0.0	23.1	0.0	0.0	0.0	34.6	100.0	100.0	0.0	0.0	7.7	0.0	0.0	0.0	1.9	0.0	1.9	1.9	7.7	4.5
MUZUFAR GARH	41	183	14.6	2.4	0.0	14.6	0.0	0.0	0.0	85.4	95.1	95.1	0.0	0.0	29.3	0.0	4.9	0.0	2.4	0.0	19.5	0.0	29.3	27.9
KOT ADDU	50	184	34.0	0.0	0.0	20.0	0.0	0.0	0.0	66.0	100.0	100.0	0.0	0.0	42.0	0.0	2.0	0.0	8.0	0.0	30.0	0.0	80.0	89.1
ALI PUR	51	247	29.4	2.0	0.0	27.5	0.0	0.0	0.0	25.5	64.7	47.1	0.0	0.0	2.0	0.0	17.6	0.0	5.9	0.0	7.8	0.0	19.6	21.1
JATOI	39	393	43.6	0.0	0.0	23.1	0.0	0.0	0.0	30.8	10.3	2.6	0.0	0.0	0.0	0.0	2.6	0.0	2.6	0.0	7.7	0.0	7.7	8.4
LAYYAH	51	226	7.8	5.9	0.0	7.8	0.0	0.0	0.0	92.2	94.1	100.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	7.8	0.0	9.8	17.7
CHOBARA	45	139	11.1	4.4	0.0	4.4	0.0	0.0	0.0	88.9	95.6	100.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	8.9	0.0	13.3	10.1
KAROR L.E.	45	143	13.3	11.1	0.0	8.9	0.0	0.0	0.0	86.7	88.9	100.0	0.0	0.0	0.0	0.0	4.4	0.0	8.9	0.0	15.6	0.0	15.6	20.3
RAJAN PUR	40	274	67.5	0.0	0.0	52.5	0.0	0.0	0.0	32.5	80.0	72.5	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	12.5	0.0	5.0	8.0
JAM PUR	54	504	81.5	0.0	0.0	18.5	0.0	0.0	0.0	18.5	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0	5.6	5.8
ROJHAN	60	328	55.0	0.0	0.0	33.3	0.0	0.0	0.0	45.0	51.7	63.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	8.3	13.7
JHANG	29	64	6.9	6.9	3.4	3.4	0.0	0.0	0.0	93.1	69.0	96.6	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	6.9	0.0	0.0	0.0
SHORKOT	45	188	4.4	2.2	0.0	2.2	0.0	0.0	0.0	40.0	33.3	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	0.0	0.0	0.0
A.P.SIAL	44	113	6.8	2.3	0.0	2.3	0.0	0.0	0.0	61.4	56.8	31.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.6	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
18-HAZARI	36	56	0.0	2.8	0.0	0.0	0.0	0.0	0.0	86.1	58.3	69.4	0.0	0.0	0.0	2.8	0.0	2.8	0.0	8.3	0.0	0.0	0.0	
T.T.SINGH	59	206	5.1	6.8	0.0	8.5	0.0	0.0	0.0	94.9	93.2	100.0	0.0	0.0	81.4	0.0	5.1	0.0	5.1	0.0	44.1	0.0	10.2	4.4
GOJRA	52	125	1.9	3.8	0.0	5.8	0.0	0.0	0.0	98.1	96.2	100.0	3.8	0.0	51.9	0.0	3.8	0.0	3.8	0.0	38.5	0.0	11.5	18.4
PEER MEHAL	43	123	4.7	14.0	0.0	7.0	0.0	0.0	0.0	95.3	86.0	100.0	0.0	0.0	81.4	0.0	7.0	0.0	2.3	0.0	46.5	0.0	9.3	9.8
FAISAL ABAD	9	24	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	66.7	0.0	0.0	0.0
SUMUNDRI	26	72	3.8	3.8	0.0	0.0	0.0	0.0	0.0	96.2	96.2	100.0	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	38.5	0.0	0.0	0.0
TANDLIANWALA	64	191	4.7	4.7	0.0	3.1	0.0	0.0	0.0	95.3	95.3	100.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	39.1	0.0	0.0	0.0
SARGODHA	0	0	####	#DIV/0!	####	####	####	####	#DIV/0!	#DIV/0!	#DIV/0!	####	####	#DIV/0!	#DIV/0!	####	####	####	#DIV/0!	####	####	####	#DIV/0!	####
SILLANWALI/ SAHIWAL	8	40	0.0	12.5	0.0	0.0	0.0	0.0	0.0	100.0	87.5	37.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5	0.0	0.0	0.0
MIANWALI	40	176	10.0	5.0	0.0	10.0	0.0	0.0	0.0	90.0	95.0	100.0	0.0	0.0	0.0	0.0	7.5	2.5	5.0	0.0	10.0	5.0	2.5	2.8
PIPLAN	44	275	11.4	4.5	0.0	2.3	0.0	0.0	0.0	88.6	95.5	100.0	0.0	0.0	0.0	0.0	4.5	2.3	4.5	0.0	9.1	0.0	0.0	0.0
ISA KHEL	27	171	18.5	7.4	7.4	7.4	0.0	0.0	0.0	81.5	92.6	92.6	0.0	0.0	0.0	0.0	7.4	3.7	3.7	0.0	3.7	0.0	0.0	0.0
BHAKKAR	56	86	7.1	1.8	0.0	1.8	0.0	0.0	0.0	92.9	98.2	100.0	0.0	0.0	39.3	0.0	7.1	0.0	1.8	0.0	37.5	1.8	14.3	16.3
MANKERA	22	50	22.7	0.0	0.0	9.1	0.0	0.0	0.0	77.3	100.0	100.0	0.0	0.0	13.6	0.0	9.1	0.0	0.0	0.0	9.1	0.0	27.3	24.0
KALLOR KOT	35	93	8.6	2.9	0.0	2.9	0.0	0.0	0.0	91.4	97.1	100.0	0.0	0.0	14.3	0.0	5.7	0.0	0.0	0.0	31.4	8.6	11.4	14.0
DARYA KHAN	0	0	####	#DIV/0!	####	####	####	####	#DIV/0!	#DIV/0!	#DIV/0!	####	####	#DIV/0!	#DIV/0!	####	####	####	#DIV/0!	####	####	####	#DIV/0!	####
CURRENT WEEK 2019	2744	16913	25.04	5.69	1.20	19.39	0.00	0.0	0.04	71.10	83.42	85.64	0.44	0.0	24.53	0.00	7.76	0.11	4.77	0.36	27.73	0.36	19.13	21.8
PREVIOUS 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
CURRENT WEEK 2018	4174	24681.5	20.27	9.08	1.39	13.70	0.00	0.0	0.05	74.03	81.70	76.23	1.39	0.0	15.93	0.00	5.63	0.00	3.88	0.60	18.90	0.24	16.67	18.5
OVERALL NUMBER OF SPOTS ABOVE & BELOW ETL																								
TOTAL 2019	2744	16913	687	156	33	532	0	0	1	1951	2289	2350	12	0	673	0	213	3	131	10	761	10	525	3690
TOTAL 2018	4174	24681.5	846	379	58	572	0	0	2	3090	3410	3182	58	0	665	0	235	0	162	25	789	10	696	4559