

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

WEEKLY PEST SCOUTING REPORT OF COTTON CROP FOR THE 3RD 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	66	423	7.6	21.2	6.1	3.0	0.0	0.0	0.0	90.9	66.7	93.9	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	3.0	0.0	24.2	23.2
SHUJABAD	45	318	15.6	37.8	4.4	6.7	0.0	0.0	0.0	84.4	62.2	95.6	0.0	0.0	6.7	0.0	2.2	0.0	8.9	0.0	15.6	0.0	15.6	18.2
JALAL PUR P.W	22	296	27.3	27.3	9.1	4.5	0.0	0.0	0.0	68.2	72.7	90.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.6	0.0	22.7	23.3	
KHANEWAL	42	361	4.8	7.1	0.0	4.8	0.0	0.0	0.0	71.4	59.5	42.9	0.0	0.0	0.0	0.0	0.0	2.4	0.0	2.4	0.0	7.1	4.2	
JAHANIAN	45	413	2.2	11.1	2.2	4.4	0.0	0.0	0.0	95.6	88.9	93.3	0.0	0.0	0.0	0.0	0.0	6.7	0.0	11.1	0.0	15.6	16.9	
KABIR WALA	44	298	11.4	15.9	6.8	4.5	0.0	0.0	0.0	45.5	84.1	59.1	4.5	0.0	0.0	0.0	2.3	0.0	9.1	0.0	2.3	0.0	20.5	12.1
MIAN CHANNU	43	340	14.0	7.0	7.0	2.3	0.0	0.0	0.0	51.2	41.9	60.5	0.0	0.0	16.3	0.0	0.0	4.7	0.0	11.6	2.3	4.7	2.6	
VEHARI	40	270	12.5	10.0	0.0	0.0	0.0	0.0	0.0	87.5	90.0	95.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	10.0	5.9	
MAILSI	49	404	6.1	18.4	2.0	6.1	0.0	0.0	0.0	93.9	81.6	91.8	0.0	0.0	0.0	4.1	0.0	0.0	0.0	14.3	0.0	6.1	2.0	
BURE WALA	45	269	6.7	2.2	4.4	4.4	0.0	0.0	0.0	93.3	97.8	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.0	4.4	1.9	
LODHRAN	44	337	31.8	22.7	4.5	0.0	0.0	0.0	0.0	68.2	77.3	95.5	4.5	0.0	4.5	0.0	2.3	0.0	2.3	0.0	15.9	2.3	4.5	1.5
DUYAPUR	52	593	11.5	15.4	11.5	3.8	0.0	0.0	0.0	88.5	84.6	88.5	0.0	0.0	1.9	0.0	1.9	0.0	7.7	0.0	23.1	0.0	0.0	0.0
KEHROR PACCA	51	325	11.8	11.8	9.8	2.0	0.0	0.0	0.0	88.2	88.2	90.2	0.0	0.0	7.8	0.0	0.0	0.0	0.0	19.6	0.0	2.0	1.8	
SAHIWAL	60	248	15.0	11.7	1.7	3.3	0.0	0.0	0.0	85.0	88.3	98.3	0.0	0.0	15.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	
CHICHA WATNI	58	221	19.0	20.7	10.3	8.6	0.0	0.0	0.0	81.0	79.3	89.7	6.9	0.0	0.0	0.0	0.0	3.4	0.0	8.6	0.0	0.0	0.0	
PAK PATTAN	30	241	30.0	23.3	3.3	0.0	0.0	0.0	0.0	70.0	76.7	96.7	0.0	0.0	0.0	0.0	0.0	6.7	0.0	6.7	0.0	0.0	0.0	
ARIF WALA	25	171	12.0	4.0	0.0	4.0	0.0	0.0	0.0	88.0	96.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	
OKARA	16	66	31.3	25.0	0.0	0.0	0.0	0.0	0.0	68.8	75.0	100.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	37.5	0.0	0.0	0.0	
RENALA KHURD	13	34	30.8	23.1	7.7	0.0	0.0	0.0	0.0	69.2	76.9	92.3	0.0	0.0	0.0	0.0	0.0	15.4	0.0	23.1	0.0	0.0	0.0	
DEPALPUR	28	189	21.4	14.3	3.6	0.0	0.0	0.0	0.0	78.6	85.7	96.4	0.0	0.0	0.0	0.0	0.0	14.3	0.0	17.9	0.0	0.0	0.0	
BAHAWAL PUR	59	450	30.5	28.8	6.8	8.5	0.0	0.0	0.0	69.5	71.2	78.0	11.9	0.0	27.1	0.0	1.7	0.0	8.5	0.0	28.8	0.0	3.4	2.9
A.P.EAST	48	550	18.8	54.2	2.1	4.2	0.0	0.0	0.0	81.3	45.8	97.9	0.0	0.0	0.0	0.0	0.0	12.5	0.0	10.4	0.0	0.0	0.0	
YAZMAN	56	377	14.3	10.7	1.8	12.5	0.0	0.0	1.8	85.7	89.3	98.2	0.0	0.0	98.2	0.0	0.0	0.0	23.2	37.5	0.0	0.0	0.0	
HASILPUR	47	305	40.4	44.7	12.8	42.6	0.0	0.0	0.0	59.6	55.3	87.2	0.0	0.0	0.0	4.3	0.0	0.0	0.0	29.8	0.0	0.0	0.0	
BAHAWAL NAGAR	50	398	10.0	12.0	8.0	6.0	0.0	0.0	0.0	90.0	38.0	92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	
HAROON ABAD	50	498	10.0	8.0	8.0	0.0	0.0	0.0	0.0	70.0	72.0	72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	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	2.0	0.0	2.0	0.0	0.0	0.0	
MINCHAN ABAD	40	240	5.0	7.5	2.5	2.5	0.0	0.0	0.0	45.0	30.0	50.0	0.0	0.0	12.5	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	
CHISHTIAN	50	255	10.0	10.0	8.0	2.0	0.0	0.0	0.0	42.0	24.0	46.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	
R.Y.KHAN	46	389	10.9	17.4	0.0	19.6	0.0	0.0	0.0	89.1	82.6	65.2	0.0	0.0	0.0	0.0	0.0	6.5	0.0	6.5	0.0	8.7	5.1	
KHAN PUR	51	275	7.8	13.7	0.0	13.7	0.0	0.0	0.0	92.2	86.3	74.5	0.0	0.0	0.0	0.0	0.0	3.9	0.0	7.8	0.0	5.9	8.0	
LIAQUAT PUR	50	391	12.0	16.0	4.0	4.0	0.0	0.0	0.0	88.0	84.0	36.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	4.0	0.0	4.0	5.1	
SADIQ ABAD	50	135	12.0	18.0	2.0	0.0	0.0	0.0	0.0	88.0	82.0	98.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	4.0	0.0	0.0	0.0	
D.G.KHAN	37	202	5.4	8.1	2.7	0.0	0.0	0.0	0.0	83.8	89.2	89.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TAUNSA	50	251	0.0	6.0	0.0	0.0	0.0	0.0	0.0	66.0	62.0	56.0	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	192	0.0	12.5	2.5	0.0	0.0	0.0	0.0	95.0	87.5	95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MUZUFAR GARH	46	241	2.2	13.0	2.2	8.7	0.0	0.0	0.0	97.8	87.0	97.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	0.0	6.5	3.3	
KOT ADDU	40	130	2.5	25.0	0.0	7.5	0.0	0.0	0.0	97.5	75.0	100.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	7.5	0.0	17.5	16.2	
ALI PUR	54	257	3.7	9.3	0.0	5.6	0.0	0.0	0.0	33.3	38.9	61.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.9	
JATOI	48	617	4.2	14.6	0.0	6.3	0.0	0.0	0.0	16.7	41.7	4.2	0.0	0.0	0.0	0.0	2.1	0.0	10.4	0.0	6.3	2.9		
LAYYAH	50	202	12.0	10.0	0.0	0.0	0.0	0.0	0.0	88.0	90.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	
CHOBARA	50	224	14.0	10.0	0.0	0.0	0.0	0.0	0.0	86.0	90.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	
KAROR L.E.	50	144	12.0	8.0	2.0	2.0	0.0	0.0	0.0	88.0	92.0	98.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	10.0	0.0	0.0	0.0	
RAJAN PUR	57	296	1.8	12.3	1.8	29.8	0.0	0.0	0.0	91.2	80.7	89.5	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	1.8	0.7	
JAM PUR	40	261	10.0	15.0	5.0	0.0	0.0	0.0	0.0	57.5	50.0	47.5	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	2.5	1.9	
ROJHAN	48	291	2.1	14.6	0.0	8.3	0.0	0.0	0.0	95.8	85.4	41.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
JHANG	43	93	2.3	4.7	2.3	0.0	0.0	0.0	0.0	81.4	34.9	67.4	0.0	0.0	0.0	0.0	0.0	2.3	0.0	2.3	0.0	0.0	0.0	
SHORKOT	32	103	3.1	6.3	0.0	0.0	0.0	0.0	0.0	43.8	34.4	34.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
A.P.SIAL	35	61	2.9	2.9	2.9	0.0	0.0	0.0	0.0	71.4	51.4	65.7	0.0	0.0	0.0	0.0	0.0	2.9	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
18-HAZARI	40	100	0.0	7.5	2.5	0.0	0.0	0.0	0.0	82.5	45.0	72.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
T.T.SINGH	62	150	4.8	11.3	1.6	1.6	0.0	0.0	0.0	95.2	88.7	98.4	1.6	0.0	0.0	0.0	0.0	1.6	0.0	3.2	0.0	0.0	0.0	
GOJRA	45	97	4.4	2.2	0.0	0.0	0.0	0.0	95.6	97.8	100.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PEER MEHAL	31	119	12.9	12.9	3.2	6.5	0.0	0.0	0.0	87.1	87.1	96.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FAISAL ABAD	11	36	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	0.0	0.0	0.0	0.0	
SUMUNDRI	12	37	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	0.0	0.0	0.0	0.0	
TANDLIANWALA	68	201	5.9	4.4	0.0	0.0	0.0	0.0	94.1	95.6	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	
SILLANWALI/ SAHIWAL	6	17	33.3	33.3	0.0	0.0	0.0	0.0	66.7	66.7	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0	0.0	
MIANWALI	45	192	8.9	11.1	0.0	0.0	0.0	0.0	91.1	88.9	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	
PIPLAN	45	292	6.7	4.4	0.0	0.0	0.0	0.0	93.3	95.6	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	86	3.3	3.3	6.7	0.0	0.0	0.0	96.7	96.7	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	32	49.25	9.4	37.5	0.0	0.0	0.0	0.0	90.6	62.5	100.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	12.5	0.0	3.1	4.1	
MANKERA	13	23.5	30.8	38.5	0.0	0.0	0.0	0.0	69.2	61.5	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1	0.0	0.0	0.0	
KALLOR KOT	25	85	8.0	12.0	0.0	0.0	0.0	0.0	92.0	88.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	
CURRENT 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
PREVIOUS WEEK 2019	2498	14946.5	6.93	11.81	2.20	1.84	0.08	0.0	0.00	81.31	75.14	78.94	5.64	0.0	4.80	0.00	0.44	0.04	3.00	0.56	7.17	0.28	1.76	2.2
CURRENT WEEK 2018	2634	16014	9.34	15.41	3.11	4.25	0.00	0.0	0.00	90.39	81.02	86.94	0.49	0.0	4.48	0.00	0.19	0.04	1.06	0.08	5.73	0.00	10.17	10.9
OVERALL NUMBER OF SPOTS ABOVE & BELOW ETL																								
TOTAL 2019	2650	15581.75	277	382	83	125	0	0	1	2119	1967	2172	18	0	115	0	9	0	63	15	214	2	89	531
TOTAL 2018	2634	16014	246	406	82	112	0	0	0	2381	2134	2290	13	0	118	0	5	1	28	2	151	0	268	1745