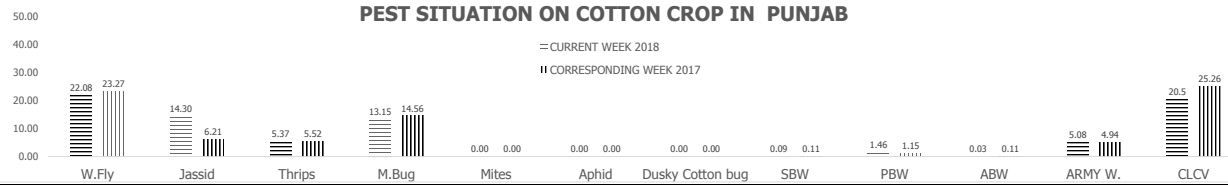


**DIRECTORATE GENERAL OF PEST WARNING & QUALITY  
CONTROL OF PESTICIDES PUNJAB, LAHORE.**

WEEKLY PEST SCOUTING REPORT OF COTTON CROP FOR THE 4TH WEEK OF AUGUST, 2018

SUMMARY



%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
MULTAN	74	468	29.7	14.9	9.5	50.0	0.0	0.0	0.0	70.3	85.1	90.5	6.8	0.0	45.9	0.0	4.1	0.0	4.1	0.0	13.5	0.0	48.6	43.2
SHUJABAD	66	554	31.8	12.1	16.7	7.6	0.0	0.0	0.0	68.2	87.9	83.3	9.1	0.0	22.7	0.0	0.0	0.0	4.5	0.0	16.7	0.0	21.2	37.4
JALAL PUR P.W	74	429	32.4	12.2	8.1	13.5	0.0	0.0	0.0	67.6	87.8	91.9	0.0	0.0	36.5	0.0	2.7	0.0	2.7	0.0	9.5	0.0	37.8	35.4
KHANEWAL	67	716	11.9	7.5	0.0	4.5	0.0	0.0	0.0	88.1	92.5	100.0	0.0	0.0	20.9	0.0	0.0	0.0	3.0	0.0	10.4	0.0	0.0	0.0
JAHANIAN	44	389	9.1	6.8	2.3	9.1	0.0	0.0	0.0	90.9	93.2	97.7	0.0	0.0	25.0	0.0	2.3	0.0	2.3	0.0	13.6	0.0	0.0	0.0
KABIR WALA	79	449	12.7	15.2	1.3	7.6	0.0	0.0	0.0	87.3	84.8	98.7	0.0	0.0	13.9	0.0	0.0	0.0	5.1	0.0	15.2	0.0	0.0	0.0
MIAN CHANNU	50	631	24.0	16.0	4.0	22.0	0.0	0.0	0.0	76.0	84.0	96.0	0.0	0.0	16.0	0.0	2.0	0.0	8.0	0.0	38.0	0.0	0.0	0.0
VEHARI	69	670	15.9	5.8	0.0	2.9	0.0	0.0	0.0	84.1	94.2	100.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	1.4	0.0	29.0	16.9
MAILSI	44	392	34.1	0.0	0.0	20.5	0.0	0.0	0.0	65.9	100.0	100.0	0.0	0.0	0.0	0.0	4.5	0.0	4.5	0.0	20.5	0.0	40.9	40.1
BURE WALA	58	263	19.0	13.8	13.8	10.3	0.0	0.0	0.0	81.0	86.2	86.2	15.5	0.0	43.1	0.0	3.4	0.0	8.6	0.0	25.9	0.0	36.2	48.3
LODHARAN	100	540.5	17.0	2.0	3.0	13.0	0.0	0.0	0.0	83.0	93.0	97.0	3.0	0.0	3.0	0.0	2.0	0.0	5.0	0.0	10.0	0.0	32.0	29.0
DUYAPUR	62	554	16.1	8.1	3.2	6.5	0.0	0.0	0.0	83.9	91.9	96.8	3.2	0.0	14.5	0.0	1.6	0.0	1.6	0.0	6.5	0.0	16.1	14.3
KEHROR PACCA	91	491.5	18.7	2.2	2.2	4.4	0.0	0.0	0.0	81.3	97.8	97.8	3.3	0.0	8.8	0.0	2.2	0.0	1.1	0.0	24.2	0.0	26.4	28.0
SAHIWAL	87	533	19.5	21.8	0.0	8.0	0.0	0.0	0.0	80.5	78.2	100.0	0.0	0.0	0.0	0.0	1.1	0.0	9.2	0.0	29.9	0.0	17.2	10.1
CHICHA WATNI	126	703	29.4	8.7	0.0	21.4	0.0	0.0	0.0	70.6	91.3	100.0	0.0	0.0	0.0	0.0	4.0	0.0	13.5	0.0	14.3	0.0	31.0	25.9
PAK PATTAN	28	199	28.6	21.4	10.7	14.3	0.0	0.0	0.0	71.4	78.6	89.3	0.0	0.0	0.0	0.0	7.1	0.0	7.1	0.0	32.1	0.0	35.7	44.7
ARIF WALA	20	67	15.0	5.0	5.0	0.0	0.0	0.0	0.0	85.0	95.0	95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	40.0	37.3
OKARA	68	434	22.1	29.4	0.0	2.9	0.0	0.0	0.0	77.9	70.6	100.0	0.0	0.0	0.0	0.0	1.5	0.0	5.9	0.0	0.0	0.0	0.0	0.0
DEPALPUR	37	358	10.8	18.9	2.7	13.5	0.0	0.0	0.0	89.2	81.1	97.3	0.0	0.0	0.0	0.0	0.0	0.0	8.1	0.0	0.0	0.0	5.4	3.4
BAHAWAL PUR	71	596	42.3	18.3	14.1	36.6	0.0	0.0	0.0	57.7	81.7	85.9	0.0	0.0	25.4	0.0	7.0	0.0	21.1	1.4	22.5	1.4	33.8	27.9
A.P.EAST	56	445	51.8	46.4	7.1	44.6	0.0	0.0	0.0	48.2	53.6	92.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	46.4	38.2	
YAZMAN	50	436	26.0	32.0	0.0	22.0	0.0	0.0	0.0	74.0	68.0	100.0	0.0	0.0	0.0	0.0	2.0	0.0	4.0	0.0	2.0	0.0	20.0	15.4
HASILPUR	92	671	42.4	50.0	13.0	33.7	0.0	0.0	0.0	57.6	50.0	87.0	0.0	0.0	0.0	0.0	1.1	0.0	3.3	0.0	31.5	0.0	39.1	38.0
BAHAWAL NAGAR	43	427	18.6	14.0	4.7	7.0	0.0	0.0	0.0	81.4	69.8	95.3	4.7	0.0	11.6	0.0	2.3	0.0	4.7	0.0	16.3	0.0	7.0	9.4
HAROON ABAD	54	369	11.1	11.1	7.4	11.1	0.0	0.0	0.0	88.9	74.1	92.6	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	5.6	0.0	5.6	1.6
FORT ABBAS	44	531	18.2	25.0	11.4	2.3	0.0	0.0	0.0	81.8	75.0	88.6	0.0	0.0	13.6	0.0	2.3	0.0	0.0	0.0	27.3	0.0	6.8	4.5
MINCHAN ABAD	47	401	17.0	19.1	4.3	8.5	0.0	0.0	0.0	83.0	61.7	95.7	14.9	0.0	17.0	0.0	0.0	0.0	4.3	0.0	10.6	0.0	6.4	3.0
CHISHTIAN	55	391	16.4	21.8	5.5	21.8	0.0	0.0	0.0	83.6	70.9	94.5	7.3	0.0	14.5	0.0	3.6	0.0	5.5	0.0	27.3	0.0	9.1	5.9
R.Y.KHAN	60	555	13.3	18.3	15.0	26.7	0.0	0.0	0.0	86.7	81.7	85.0	0.0	0.0	0.0	0.0	3.3	0.0	15.0	11.7	15.0	0.0	15.0	9.2
KHAN PUR	58	226	22.4	19.0	13.8	29.3	0.0	0.0	0.0	75.9	79.3	84.5	0.0	0.0	0.0	0.0	1.7	0.0	6.9	1.7	1.7	3.4	22.4	28.3
LIAQUAT PUR	51	491	15.7	17.6	17.6	13.7	0.0	0.0	0.0	84.3	82.4	43.1	0.0	0.0	0.0	0.0	2.0	0.0	3.9	0.0	11.8	0.0	31.4	22.2
SADIQ ABAD	57	510	14.0	15.8	17.5	8.8	0.0	0.0	0.0	86.0	84.2	82.5	0.0	0.0	0.0	0.0	0.0	0.0	10.5	3.5	0.0	1.8	12.3	18.2
D.G.KHAN	91	588	44.0	8.8	7.7	4.4	0.0	0.0	0.0	56.0	91.2	92.3	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	5.5	4.9
TAUNSA	80	384	16.3	13.8	5.0	0.0	0.0	0.0	0.0	83.8	86.3	95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.2
MUZUFAR GARH	87	306	16.1	2.3	0.0	10.3	0.0	0.0	0.0	83.9	97.7	100.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	8.0	0.0	37.9	41.2
KOT ADDU	65	302	13.8	3.1	0.0	1.5	0.0	0.0	0.0	86.2	96.9	100.0	0.0	0.0	0.0	0.0	3.1	0.0	18.5	0.0	7.7	0.0	58.5	55.3
ALI PUR	99	524	26.3	4.0	7.1	4.0	0.0	0.0	0.0	73.7	96.0	92.9	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	3.0	0.0	37.4	35.1
JATOI	60	276	6.7	26.7	5.0	28.3	0.0	0.0	0.0	93.3	73.3	95.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3	0.0	13.3	0.0	33.3	37.7
LAYYAH	73	428	20.5	13.7	4.1	2.7	0.0	0.0	0.0	79.5	86.3	95.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.0	11.0	6.1
CHOBARA	72	258	11.1	11.1	2.8	2.8	0.0	0.0	0.0	88.9	88.9	97.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.7	0.0	15.3	13.6
KAROR L.E.	47	189	21.3	29.8	12.8	2.1	0.0	0.0	0.0	78.7	70.2	87.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	0.0	12.8	9.0
RAJAN PUR	104	451	37.5	4.8	0.0	31.7	0.0	0.0	0.0	62.5	95.2	100.0	0.0	0.0	0.0	0.0	1.9	0.0	6.7	0.0	0.0	0.0	17.3	23.9
JAM PUR	83	379	38.6	2.4	4.8	20.5	0.0	0.0	0.0	61.4	97.6	95.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	14.5	15.3
ROJHAN	45	236	35.6	11.1	0.0	24.4	0.0	0.0	0.0	64.4	88.9	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1	13.1
JHANG	70	199	15.7	12.9	2.9	2.9	0.0	0.0	0.0	84.3	65.7	85.7	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	5.7	0.0	18.6	33.7
SHORKOT	44	178	20.5	4.5	6.8	4.5	0.0	0.0	0.0	79.5	54.5	93.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.0	29.5	29.8
T.T.SINGH	84	217	25.0	20.2	1.2	15.5	0.0	0.0	0.0	75.0	79.8	98.8	9.5	0.0	53.6	0.0	1.2	1.2	27.4	0.0	27.4	1.2	13.1	17.5
GOJRA	60	108	8.3	11.7	1.7	6.7	0.0	0.0	0.0	91.7	88.3	98.3	8.3	0.0	26.7	0.0	1.7	0.0	6.7	0.0	25.0	0.0	25.0	25.0

%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
KAMALIA	45	154	15.6	13.3	2.2	8.9	0.0	0.0	0.0	84.4	86.7	97.8	15.6	0.0	40.0	0.0	2.2	0.0	4.4	0.0	17.8	0.0	13.3	14.3
FAISAL ABAD	63	289.5	7.9	19.0	0.0	4.8	0.0	0.0	0.0	92.1	81.0	63.5	0.0	0.0	0.0	4.8	0.0	0.0	7.9	0.0	52.4	0.0	9.5	7.3
SUMUNDRI, TANDLIANWALA	12	20.5	0.0	16.7	0.0	8.3	0.0	0.0	0.0	100.0	83.3	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.3	0.0	0.0	0.0
SARGODHA	20	60	20.0	65.0	5.0	0.0	0.0	0.0	0.0	80.0	35.0	95.0	80.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	15.0	40.0
MIANWALI	60	286	15.0	10.0	15.0	3.3	0.0	0.0	0.0	85.0	90.0	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.7	0.0	10.0	11.9
PIPLAN	70	314	15.7	5.7	10.0	1.4	0.0	0.0	0.0	84.3	94.3	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	5.7	5.7
BHAKKAR	36	67.5	11.1	5.6	0.0	5.6	0.0	0.0	0.0	88.9	94.4	100.0	0.0	0.0	100.0	0.0	0.0	0.0	2.8	0.0	44.4	0.0	2.8	1.5
MANKERA	20	31	10.0	20.0	0.0	0.0	0.0	0.0	0.0	90.0	80.0	100.0	0.0	0.0	95.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	5.0	3.2
DARYA KHAN	11	67.5	18.2	9.1	0.0	0.0	0.0	0.0	0.0	81.8	90.9	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	36.4	9.1	18.2	74.1
<b>TOTAL 2018</b>	<b>3483</b>	<b>21203</b>	<b>22.08</b>	<b>14.30</b>	<b>5.37</b>	<b>13.15</b>	<b>0.00</b>	<b>0.0</b>	<b>0.00</b>	<b>77.89</b>	<b>83.78</b>	<b>93.05</b>	<b>2.21</b>	<b>0.0</b>	<b>10.4</b>	<b>0.09</b>	<b>1.46</b>	<b>0.03</b>	<b>5.08</b>	<b>0.32</b>	<b>14.24</b>	<b>0.17</b>	<b>20.5</b>	<b>19.0</b>
<b>TOTAL 2017</b>	<b>2609</b>	<b>15296.5</b>	<b>23.27</b>	<b>6.21</b>	<b>5.52</b>	<b>14.56</b>	<b>0.00</b>	<b>0.0</b>	<b>0.00</b>	<b>76.58</b>	<b>90.72</b>	<b>90.49</b>	<b>2.80</b>	<b>0.0</b>	<b>15.9</b>	<b>0.11</b>	<b>1.15</b>	<b>0.11</b>	<b>4.94</b>	<b>0.96</b>	<b>9.70</b>	<b>1.23</b>	<b>25.3</b>	<b>23.4</b>
OVERALL NUMBER OF SPOTS ABOVE & BELOW ETL																								
<b>TOTAL 2018</b>	<b>3483</b>	<b>21203</b>	<b>769</b>	<b>498</b>	<b>187</b>	<b>458</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2713</b>	<b>2918</b>	<b>3241</b>	<b>77</b>	<b>0</b>	<b>362</b>	<b>3</b>	<b>51</b>	<b>1</b>	<b>177</b>	<b>11</b>	<b>496</b>	<b>6</b>	<b>713</b>	<b>4034</b>
<b>TOTAL 2017</b>	<b>2609</b>	<b>15296.5</b>	<b>607</b>	<b>162</b>	<b>144</b>	<b>380</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1998</b>	<b>2367</b>	<b>2361</b>	<b>73</b>	<b>0</b>	<b>416</b>	<b>3</b>	<b>30</b>	<b>3</b>	<b>129</b>	<b>25</b>	<b>253</b>	<b>32</b>	<b>659</b>	<b>3579</b>