

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

## WEEKLY PEST SCOUTING REPORT OF COTTON CROP FOR THE 1ST WEEK OF AUGUST, 2020

### SUMMARY

%AGE OF SPOTS ABOVE & BELOW ECONOMIC INJURY LEVEL

TEHSILS	TOTAL SPOTS VISITED	TOTAL AREA SURVEYED	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	60	309	36.7	15.0	11.7	21.7	0.0	0.0	0.0	63.3	85.0	88.3	10.0	0.0	26.7	0.0	0.0	0.0	3.3	0.0	1.7	0.0	20.0	22.0
SHUJABAD	45	252	31.1	31.1	31.1	26.7	0.0	0.0	0.0	68.9	68.9	68.9	0.0	0.0	22.2	0.0	0.0	0.0	11.1	0.0	0.0	0.0	17.8	16.3
JALAL PUR P.W	40	457	32.5	37.5	45.0	25.0	0.0	0.0	0.0	67.5	62.5	55.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	32.5	43.5
KHANEWAL	62	522	40.3	14.5	11.3	14.5	0.0	0.0	0.0	59.7	85.5	82.3	3.2	0.0	12.9	0.0	3.2	0.0	8.1	0.0	12.9	0.0	1.6	4.8
JAHANIAN	50	409	18.0	10.0	14.0	18.0	0.0	0.0	0.0	82.0	90.0	86.0	2.0	0.0	16.0	0.0	2.0	0.0	4.0	0.0	8.0	0.0	4.0	3.7
KABIR WALA	53	297	32.1	11.3	17.0	32.1	0.0	0.0	0.0	67.9	88.7	83.0	5.7	0.0	22.6	0.0	3.8	0.0	1.9	0.0	11.3	0.0	3.8	3.7
MIAN CHANNU	45	416	37.8	17.8	6.7	11.1	0.0	0.0	0.0	62.2	82.2	93.3	2.2	0.0	26.7	0.0	2.2	0.0	2.2	0.0	28.9	4.4	0.0	0.0
VEHARI	50	234	58.0	30.0	12.0	14.0	0.0	0.0	0.0	42.0	70.0	88.0	12.0	0.0	18.0	0.0	2.0	0.0	4.0	0.0	18.0	0.0	26.0	25.2
MAILSI	50	335	42.0	16.0	10.0	14.0	0.0	0.0	0.0	58.0	84.0	90.0	14.0	0.0	16.0	0.0	0.0	0.0	2.0	0.0	6.0	0.0	16.0	25.7
BURE WALA	48	225	41.7	14.6	12.5	8.3	0.0	0.0	0.0	58.3	85.4	87.5	8.3	0.0	33.3	0.0	0.0	0.0	0.0	0.0	31.3	0.0	12.5	19.6
LODHRAN	54	380	33.3	13.0	16.7	20.4	0.0	0.0	0.0	66.7	87.0	81.5	7.4	0.0	11.1	0.0	1.9	0.0	1.9	0.0	20.4	0.0	0.0	0.0
DUYAPUR	45	394	33.3	2.2	15.6	26.7	0.0	0.0	0.0	66.7	97.8	84.4	20.0	0.0	11.1	0.0	0.0	0.0	2.2	0.0	28.9	0.0	0.0	0.0
KEHROR PACCA	49	243	44.9	12.2	16.3	18.4	0.0	0.0	0.0	55.1	87.8	83.7	14.3	0.0	16.3	0.0	2.0	0.0	2.0	0.0	34.7	0.0	2.0	0.8
SAHIWAL	73	302	23.3	8.2	0.0	4.1	0.0	0.0	0.0	76.7	91.8	100.0	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0
CHICHA WATNI	48	172	45.8	0.0	0.0	12.5	0.0	0.0	2.1	54.2	100.0	100.0	20.8	0.0	25.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	2.1	0.6
PAK PATTAN	43	96	34.9	14.0	0.0	2.3	0.0	0.0	0.0	65.1	86.0	100.0	34.9	0.0	11.6	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0
ARIF WALA	43	161	46.5	9.3	4.7	0.0	0.0	0.0	0.0	53.5	90.7	95.3	11.6	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OKARA	45	96	31.1	20.0	0.0	2.2	0.0	0.0	0.0	68.9	80.0	100.0	0.0	0.0	2.2	0.0	4.4	0.0	2.2	0.0	0.0	0.0	0.0	0.0

%AGE OF SPOTS ABOVE & BELOW ECONOMIC INJURY LEVEL																								
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			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
RENALA KHURD	45	148	20.0	11.1	0.0	0.0	0.0	0.0	0.0	80.0	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
DEPALPUR	12	70	16.7	25.0	0.0	0.0	0.0	0.0	0.0	83.3	75.0	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
BAHAWAL PUR	61	375	39.3	31.1	29.5	11.5	0.0	0.0	0.0	60.7	68.9	70.5	3.3	0.0	37.7	0.0	0.0	0.0	4.9	0.0	26.2	1.6	11.5	14.1
A.P.EAST	56	448	17.9	44.6	10.7	1.8	0.0	0.0	0.0	82.1	55.4	89.3	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	7.1	0.0	17.9	2.2
YAZMAN	45	285	15.6	24.4	17.8	20.0	0.0	0.0	0.0	84.4	75.6	82.2	0.0	0.0	26.7	0.0	0.0	0.0	4.4	8.9	20.0	8.9	0.0	0.0
HASILPUR	47	296	61.7	29.8	19.1	12.8	0.0	0.0	0.0	38.3	70.2	80.9	0.0	0.0	6.4	0.0	4.3	0.0	2.1	0.0	27.7	6.4	2.1	0.7
BAHAWAL NAGAR	52	487	30.8	21.2	15.4	3.8	0.0	0.0	0.0	69.2	55.8	84.6	0.0	0.0	11.5	0.0	0.0	0.0	0.0	0.0	9.6	0.0	0.0	0.0
HAROON ABAD	46	411	26.1	17.4	13.0	10.9	0.0	0.0	0.0	73.9	82.6	87.0	0.0	0.0	26.1	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0
FORT ABBAS	47	328	27.7	14.9	19.1	2.1	0.0	0.0	0.0	72.3	74.5	80.9	0.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0
MINCHAN ABAD	45	308	24.4	13.3	13.3	4.4	0.0	0.0	0.0	75.6	68.9	86.7	0.0	0.0	13.3	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0
CHISHTIAN	50	329	28.0	18.0	12.0	24.0	0.0	0.0	0.0	72.0	60.0	88.0	16.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	0.0
R.Y.KHAN	48	453	35.4	14.6	8.3	22.9	0.0	0.0	0.0	64.6	85.4	91.7	10.4	0.0	0.0	0.0	0.0	0.0	0.0	4.2	4.2	2.1	16.7	17.2
KHAN PUR	53	216	32.1	17.0	5.7	17.0	0.0	0.0	0.0	67.9	83.0	94.3	0.0	0.0	20.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	6.0
LIAQUAT PUR	49	272	32.7	16.3	6.1	14.3	0.0	0.0	0.0	67.3	83.7	93.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.0	14.3	8.1
SADIQ ABAD	50	175	28.0	14.0	8.0	14.0	0.0	0.0	0.0	72.0	86.0	92.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	12.0	25.1
D.G.KHAN	45	220	40.0	31.1	46.7	6.7	0.0	0.0	0.0	60.0	64.4	53.3	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	6.7	5.0
TAUNSA	40	150	17.5	22.5	15.0	2.5	0.0	0.0	0.0	82.5	77.5	85.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	2.5	0.0	0.0	0.0
KOT CHUTTA	57	365	43.9	31.6	31.6	5.3	0.0	0.0	0.0	56.1	68.4	68.4	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0	1.8	0.0	0.0
MUZUFAR GARH	50	181	14.0	20.0	24.0	2.0	0.0	0.0	0.0	86.0	80.0	76.0	12.0	0.0	24.0	0.0	0.0	0.0	6.0	2.0	6.0	0.0	4.0	3.3
KOT ADDU	42	119	28.6	7.1	16.7	9.5	0.0	0.0	0.0	71.4	92.9	83.3	0.0	0.0	14.3	0.0	0.0	0.0	7.1	0.0	7.1	0.0	0.0	0.0
ALI PUR	49	274	28.6	14.3	18.4	6.1	0.0	0.0	0.0	71.4	85.7	81.6	0.0	0.0	38.8	0.0	8.2	0.0	0.0	0.0	26.5	0.0	0.0	0.0
JATOI	47	482	19.1	12.8	27.7	14.9	0.0	0.0	0.0	34.0	34.0	29.8	17.0	0.0	14.9	0.0	0.0	0.0	6.4	0.0	8.5	0.0	34.0	35.1

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LAYYAH	59	189	16.9	15.3	1.7	0.0	0.0	0.0	0.0	83.1	84.7	98.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.0	1.7	2.1
CHOBARA	50	126	20.0	20.0	2.0	2.0	0.0	0.0	0.0	80.0	80.0	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	2.0	1.6
KAROR L.E.	54	133	18.5	14.8	3.7	1.9	0.0	0.0	0.0	81.5	85.2	96.3	0.0	0.0	1.9	0.0	3.7	0.0	5.6	0.0	5.6	0.0	3.7	6.0
RAJAN PUR	56	420	25.0	5.4	21.4	7.1	0.0	0.0	0.0	75.0	64.3	78.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0
JAM PUR	50	241	36.0	14.0	32.0	6.0	0.0	0.0	0.0	64.0	84.0	68.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	6.0	4.0	2.0	0.0	0.0
ROJHAN	40	248	22.5	5.0	15.0	0.0	0.0	0.0	0.0	77.5	67.5	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0
JHANG	20	51	25.0	20.0	25.0	15.0	0.0	0.0	0.0	75.0	65.0	70.0	15.0	0.0	0.0	0.0	10.0	0.0	10.0	0.0	30.0	0.0	0.0	0.0
18-HAZARI	25	102	20.0	12.0	0.0	0.0	0.0	0.0	0.0	40.0	48.0	28.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0
A.P SIAL	28	38	3.6	7.1	0.0	0.0	0.0	0.0	0.0	50.0	46.4	71.4	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	14.3	0.0	0.0	0.0
SHORKOT	24	41	29.2	20.8	4.2	0.0	0.0	0.0	0.0	41.7	54.2	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0
T.T.SINGH	43	70	37.2	11.6	0.0	4.7	0.0	0.0	0.0	62.8	88.4	100.0	7.0	0.0	62.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GOJRA	34	63	23.5	2.9	0.0	2.9	0.0	0.0	0.0	76.5	97.1	100.0	14.7	0.0	41.2	0.0	0.0	0.0	0.0	0.0	5.9	0.0	2.9	1.6
PIR MAHAL	35	108	34.3	5.7	0.0	17.1	0.0	0.0	0.0	65.7	94.3	100.0	14.3	0.0	62.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JARANWALA	8	18	25.0	12.5	0.0	0.0	0.0	0.0	0.0	75.0	87.5	100.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	37.5	0.0	0.0	0.0
FAISALABAD	11	27.5	9.1	27.3	0.0	0.0	0.0	0.0	0.0	90.9	72.7	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	27.3	0.0	0.0	0.0
SUMUNDRI	25	41	20.0	12.0	0.0	0.0	0.0	0.0	0.0	80.0	88.0	100.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
TANDLIANWALA	35	87	31.4	25.7	2.9	5.7	0.0	0.0	0.0	68.6	74.3	97.1	0.0	0.0	45.7	0.0	0.0	0.0	0.0	0.0	37.1	0.0	0.0	0.0
MIANWALI	25	105	20.0	12.0	24.0	0.0	0.0	0.0	0.0	80.0	88.0	76.0	0.0	0.0	8.0	0.0	4.0	0.0	0.0	0.0	28.0	0.0	0.0	0.0
PIPLAN	27	213	18.5	7.4	14.8	0.0	0.0	0.0	0.0	81.5	92.6	85.2	0.0	0.0	7.4	0.0	3.7	0.0	0.0	0.0	18.5	0.0	0.0	0.0
ISA KHEL	10	34	20.0	10.0	30.0	0.0	0.0	0.0	0.0	80.0	90.0	70.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0
BHAKKAR	5	8	40.0	20.0	0.0	0.0	0.0	0.0	0.0	60.0	80.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
MANKERA	8	11	37.5	25.0	0.0	0.0	0.0	0.0	0.0	62.5	75.0	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

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KALLOR KOT	17	74	23.5	11.8	5.9	5.9	0.0	0.0	0.0	76.5	88.2	94.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	17.6	0.0	0.0	0.0
DARYA KHAN	18	44	22.2	11.1	5.6	0.0	0.0	0.0	0.0	77.8	88.9	94.4	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0	16.7	0.0	0.0	0.0	0.0
<b>CURRENT WEEK 2020</b>	<b>2646</b>	<b>14184.5</b>	<b>30.31</b>	<b>16.67</b>	<b>13.00</b>	<b>9.86</b>	<b>0.00</b>	<b>0.0</b>	<b>0.04</b>	<b>67.72</b>	<b>78.65</b>	<b>84.85</b>	<b>4.91</b>	<b>0.0</b>	<b>14.85</b>	<b>0.00</b>	<b>0.87</b>	<b>0.00</b>	<b>2.12</b>	<b>0.49</b>	<b>11.00</b>	<b>0.49</b>	<b>5.14</b>	<b>6.9</b>	
<b>PREVIOUS WEEK 2020</b>	<b>2576</b>	<b>14615</b>	<b>19.22</b>	<b>17.90</b>	<b>8.70</b>	<b>5.59</b>	<b>0.00</b>	<b>0.0</b>	<b>0.04</b>	<b>79.11</b>	<b>78.03</b>	<b>87.19</b>	<b>4.66</b>	<b>0.0</b>	<b>13.59</b>	<b>0.08</b>	<b>0.31</b>	<b>0.00</b>	<b>1.63</b>	<b>0.43</b>	<b>9.94</b>	<b>0.47</b>	<b>2.64</b>	<b>2.7</b>	
<b>CURRENT WEEK 2019</b>	<b>2686</b>	<b>15708.25</b>	<b>17.80</b>	<b>15.23</b>	<b>6.81</b>	<b>9.49</b>	<b>0.00</b>	<b>0.0</b>	<b>0.00</b>	<b>79.37</b>	<b>80.12</b>	<b>87.23</b>	<b>0.67</b>	<b>0.0</b>	<b>7.30</b>	<b>0.04</b>	<b>0.78</b>	<b>0.00</b>	<b>1.64</b>	<b>0.11</b>	<b>11.58</b>	<b>0.15</b>	<b>8.38</b>	<b>9.8</b>	
<b>OVERALL NUMBER OF SPOTS ABOVE &amp; BELOW ETL</b>																									
<b>TOTAL 2020</b>	<b>2646</b>	<b>14184.5</b>	<b>802</b>	<b>441</b>	<b>344</b>	<b>261</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1792</b>	<b>2081</b>	<b>2245</b>	<b>130</b>	<b>0</b>	<b>393</b>	<b>0</b>	<b>23</b>	<b>0</b>	<b>56</b>	<b>13</b>	<b>291</b>	<b>13</b>	<b>136</b>	<b>974</b>	
<b>TOTAL 2019</b>	<b>2686</b>	<b>15708.25</b>	<b>478</b>	<b>409</b>	<b>183</b>	<b>255</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2132</b>	<b>2152</b>	<b>2343</b>	<b>18</b>	<b>0</b>	<b>196</b>	<b>1</b>	<b>21</b>	<b>0</b>	<b>44</b>	<b>3</b>	<b>311</b>	<b>4</b>	<b>225</b>	<b>1542</b>	