

## PEST SCOUTING REPORT OF WHEAT CROP FOR THE 4TH WEEK OF DECEMBER, 2018

## DISTRICT WISE SUMMARY

District	Total Spots Visited	Total Area Surveyed (Acres)	% Weeds Infestation								Weedicide Treatment			
			Spots Above ETL				Spots Below ETL				Spots	%	Area	%
			P. minor	Wild Oats	Lumar Grass	Broad leaf Weeds	P. minor	Wild Oats	Lumar Grass	Broad leaf Weeds				
<b>RICE ZONE</b>														
GUJRANWALA	171	1662	0.00	0.00	0.00	0.00	9.94	0.00	0.00	28.65	0	0.00	0	0.00
HAFIZABAD	97	1725	9.28	0.00	0.00	2.06	23.71	0.00	0.00	42.27	11	11.34	335	19.42
SHEIKHUPURA	354	4087	9.89	1.69	0.00	7.63	9.89	2.54	0.00	24.01	24	6.77	241	5.89
FEROZEWALA	43	349	11.63	0.00	0.00	16.28	44.19	0.00	0.00	83.72	0	0.00	0	0.00
SIALKOT	160	1419	0.00	0.00	0.00	0.00	17.50	0.00	0.00	23.75	0	0.00	0	0.00
NAROWAL	315	2884	64.44	0.00	0.00	55.56	0.00	0.00	0.00	40.32	11	3.49	89	3.08
GUJRAT	171	1148	2.34	0.00	0.00	1.17	30.99	18.13	0.00	53.22	0	0.00	0	0.00
M.B.DIN	99	477	3.03	0.00	0.00	4.04	23.23	0.00	0.00	35.35	8	8.08	58	12.16
KASUR	80	572	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
LAHORE	68	962	64.71	0.00	0.00	2.94	2.94	0.00	0.00	54.41	10	14.71	150	15.59
NANKANA	60	600	0.00	0.00	0.00	0.00	8.33	1.67	0.00	33.33	0	0.00	0	0.00
<b>TOTAL RICE ZONE</b>	<b>1618</b>	<b>15885</b>	<b>18.73</b>	<b>0.37</b>	<b>0.00</b>	<b>13.54</b>	<b>12.67</b>	<b>2.53</b>	<b>0.00</b>	<b>34.55</b>	<b>64</b>	<b>3.96</b>	<b>873</b>	<b>5.50</b>
<b>COTTON ZONE</b>														
MULTAN	116	955	2.59	0.00	0.00	9.48	18.10	0.00	0.00	48.28	17	14.66	93	9.74
LODHRAN	184	1253	7.07	0.00	0.00	3.26	19.57	0.00	0.00	56.52	0	0.00	0	0.00
KHANEWAL	203	1685	0.00	0.00	0.00	1.97	16.75	1.48	0.00	24.14	35	17.24	289	17.15
VEHARI	183	1516	2.19	0.00	0.00	2.73	8.74	0.55	0.00	77.60	12	6.56	167	11.02
SAHIWAL	88	425	0.00	0.00	0.00	2.27	4.55	0.00	0.00	96.59	1	1.14	20	4.71
PAKPATTAN	50	377	0.00	0.00	0.00	18.00	20.00	0.00	0.00	50.00	11	22.00	99	26.26
OKARA	154	990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.58	0	0.00	0	0.00
BAHAWALPUR	182	1309	10.44	0.00	0.00	7.69	32.97	3.85	2.20	75.82	15	8.24	138	10.54

<b>BAHAWALNAGAR</b>	243	1672	6.17	3.70	0.82	5.76	12.35	13.17	3.29	42.80	25	10.29	199	11.90
<b>JHANG</b>	100	524	1.79	3.32	0.00	15.82	8.16	9.95	0.00	60.46	89	22.70	447	23.23
<b>R.Y.KHAN</b>	185	1412	1.70	0.00	0.00	3.74	18.71	0.00	0.00	91.50	12	4.08	66	3.95
<b>D.G.KHAN</b>	392	1924	6.63	1.20	0.00	8.43	48.19	21.69	0.00	90.96	69	41.57	331	41.64
<b>M.GARH</b>	294	1670	1.70	0.00	0.00	3.74	18.71	0.00	0.00	91.50	12	4.08	66	3.95
<b>RAJANPUR</b>	166	795	6.63	1.20	0.00	8.43	48.19	21.69	0.00	90.96	69	41.57	331	41.64
<b>T.T.SING</b>	120	595	0.00	0.00	0.00	1.67	32.50	20.83	0.00	64.17	5	4.20	14	2.40
<b>CHINIOT</b>	47	214	2.13	0.00	0.00	6.38	8.51	0.00	0.00	93.62	1	2.00	3	1.40
<b>FAISALABAD</b>	155	777	7.74	0.00	0.00	1.94	28.39	16.77	0.00	71.61	21	13.54	124	15.95
<b>SARGODHA</b>	114	391	0.00	0.00	0.00	0.00	3.51	0.00	0.00	80.70	21	18.40	69	17.60
<b>TOTAL COTTON ZONE</b>	<b>2976</b>	<b>18484</b>	<b>3.97</b>	<b>0.87</b>	<b>0.07</b>	<b>6.22</b>	<b>19.15</b>	<b>7.12</b>	<b>0.40</b>	<b>62.53</b>	<b>396</b>	<b>13.31</b>	<b>2571</b>	<b>13.91</b>
<b>BARANI ZONE</b>														
<b>MIANWALI</b>	150	753	0.00	3.33	0.00	11.33	0.00	0.00	0.00	59.33	14	9.33	72	9.56
<b>BHAKHAR</b>	67	274.5	2.99	4.48	0.00	11.94	16.42	14.93	0.00	53.73	23	34.33	98	35.70
<b>LAYYAH</b>	125	669	0.00	0.00	0.00	4.80	0.00	0.00	0.00	95.20	7	5.60	22	3.29
<b>CHAKWAL</b>	45	152	8.89	13.33	0.00	0.00	0.00	0.00	0.00	35.56	12	27.00	47	0.00
<b>JHELUM</b>	22	82	0.00	9.09	0.00	40.91	0.00	0.00	0.00	22.73	8	36.00	33	40.00
<b>ATTOCK</b>	18	51.1	0.00	0.00	0.00	22.22	0.00	0.00	0.00	55.56	0	0.00	0	0.00
<b>RAWALPINDI</b>	67	127.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.36	0	0.00	0	0.00
<b>KHUSHAB</b>	21	75	0.00	0.00	0.00	4.76	14.29	4.76	0.00	95.24	3	14.29	10	13.33
<b>TOTAL BARANI ZONE</b>	<b>515</b>	<b>2184.5</b>	<b>1.17</b>	<b>3.11</b>	<b>0.00</b>	<b>8.74</b>	<b>2.72</b>	<b>2.14</b>	<b>0.00</b>	<b>60.97</b>	<b>67</b>	<b>13.01</b>	<b>282</b>	<b>12.91</b>
<b>G.TOTAL 2018</b>	<b>5109</b>	<b>36553.50</b>	<b>8.36</b>	<b>0.94</b>	<b>0.04</b>	<b>8.79</b>	<b>15.44</b>	<b>5.17</b>	<b>0.23</b>	<b>53.51</b>	<b>527</b>	<b>10.32</b>	<b>3726</b>	<b>10.19</b>

**OBSERVATIONS**

1. Total 5109 spots of wheat fields comprising area of 36553.50 acres in 36 districts were surveyed for pests.
2. On Over all Punjab basis total 18.12% above ETL spots of weeds were reported including **narrow leaf weeds** such as **P. miner (8.36% spots)**, **Wild Osts (0.94% spots)**, Lumar Grass (0.04% spots) & **Broad leaf weeds (8.79% spots)**.
3. Up till now 10.19% area has been treated with weedicides.

**RECOMMENDATIONS**

1. Farmers are being advised to spray appropriate weedicides on their crops as last resort.