

## PEST SCOUTING REPORT OF WHEAT CROP FOR THE 3RD 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	135	1426	0.74	0.00	0.00	0.00	0.00	0.00	0.00	25.19	0	0.00	0	0.00
HAFIZABAD	86	1255	6.98	0.00	0.00	1.16	40.70	0.00	0.00	46.51	1	1.16	24	1.91
SHEIKHUPURA	223	2917	4.04	0.00	0.00	2.24	7.17	0.00	0.00	27.80	10	4.48	274	9.39
FEROZEWALA	63	655	11.11	0.00	0.00	15.87	30.16	0.00	0.00	0.00	0	0.00	0	0.00
SIALKOT	165	1421	0.00	0.00	0.00	0.00	10.91	0.00	0.00	13.94	0	0.00	0	0.00
NAROWAL	164	1663	11.59	0.00	0.00	11.59	0.00	0.00	0.00	1.83	0	0.00	0	0.00
GUJRAT	89	739	0.00	0.00	0.00	0.00	24.72	23.60	0.00	56.18	0	0.00	0	0.00
M.B.DIN	110	599	0.91	0.00	0.00	3.64	5.45	0.00	0.00	16.36	6	5.45	59	9.85
KASUR	232	901	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.05	0	0.00	0	0.00
LAHORE	79	869	44.30	0.00	0.00	0.00	13.92	0.00	0.00	69.62	6	7.59	77	8.86
NANKANA	103	806.25	0.00	0.00	0.00	0.00	6.80	1.94	0.00	22.33	1	2.10	75	14.00
<b>TOTAL RICE ZONE</b>	<b>1449</b>	<b>13251.25</b>	<b>5.38</b>	<b>0.00</b>	<b>0.00</b>	<b>2.69</b>	<b>9.25</b>	<b>1.59</b>	<b>0.00</b>	<b>22.71</b>	<b>24</b>	<b>1.66</b>	<b>509</b>	<b>3.84</b>
<b>COTTON ZONE</b>														
MULTAN	122	820	1.69	0.00	0.00	0.85	2.54	0.85	0.00	37.29	0	0.00	0	0.00
LODHRAN	180	998	3.89	0.00	0.00	2.22	23.33	0.00	0.56	58.89	0	0.00	0	0.00
KHANEWAL	209	1397	0.00	0.00	0.00	0.50	9.90	0.00	0.00	24.26	16	7.92	113	8.53
VEHARI	188	1503	0.00	0.00	0.00	1.70	0.00	0.00	0.00	52.27	2	1.14	83	4.67
SAHIWAL	78	474	0.00	0.00	0.00	1.00	1.00	0.00	0.00	42.00	0	0.00	0	0.00
PAKPATTAN	50	329	0.00	0.00	0.00	5.17	20.69	0.00	0.00	60.34	0	0.00	0	0.00
OKARA	97	560	0.00	0.00	0.00	0.00	18.71	0.00	0.00	17.27	0	0.00	0	0.00
BAHAWALPUR	183	1475	4.12	0.00	0.00	0.52	28.35	0.52	0.00	70.10	0	0.00	0	0.00

<b>BAHAWALNAGAR</b>	197	1535	2.48	0.50	0.00	2.48	8.91	8.42	0.50	31.68	6	2.97	78	4.34
<b>JHANG</b>	155	696	1.26	0.32	0.00	11.99	7.57	6.94	0.00	52.05	45	14.20	246	15.65
<b>R.Y.KHAN</b>	221	1582	0.51	0.00	0.00	1.02	13.71	0.00	0.00	80.71	2	1.02	11	1.24
<b>D.G.KHAN</b>	361	1896	3.75	0.63	0.00	6.25	38.13	36.88	0.00	91.88	50	31.25	235	29.41
<b>M.GARH</b>	216	979	0.51	0.00	0.00	1.02	13.71	0.00	0.00	80.71	2	1.02	11	1.24
<b>RAJANPUR</b>	196	898	3.75	0.63	0.00	6.25	38.13	36.88	0.00	91.88	50	31.25	235	29.41
<b>T.T.SING</b>	176	796	0.00	0.00	0.00	1.48	31.85	16.30	0.00	57.04	2	1.50	4	0.59
<b>CHINIOT</b>	93	547	4.88	0.00	0.00	6.10	8.54	0.00	0.00	70.73	0	0.00	0	0.00
<b>FAISALABAD</b>	166	721.5	5.95	0.00	0.00	1.62	31.35	13.51	0.00	56.76	8	4.32	25	2.60
<b>SARGODHA</b>	177	1138	0.00	0.00	0.00	0.00	1.96	0.00	0.00	78.43	3	2.94	12	2.55
<b>TOTAL COTTON ZONE</b>	<b>3065</b>	<b>18344.5</b>	<b>2.09</b>	<b>0.11</b>	<b>0.00</b>	<b>3.12</b>	<b>15.96</b>	<b>5.46</b>	<b>0.07</b>	<b>52.62</b>	<b>146</b>	<b>5.18</b>	<b>890</b>	<b>4.94</b>
<b>BARANI ZONE</b>														
<b>MIANWALI</b>	140	681	0.00	0.00	0.00	10.71	0.00	0.00	0.00	50.00	0	0.00	0	0.00
<b>BHAKHAR</b>	72	233	1.39	1.39	0.00	9.72	5.56	9.72	0.00	63.89	9	12.50	39	16.74
<b>LAYYAH</b>	132	1324	0.00	0.00	0.00	0.76	0.00	0.00	0.00	99.24	3	2.27	34	2.57
<b>CHAKWAL</b>	5	20.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	0	0.00	0	0.00
<b>JHELUM</b>	25	57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.00	0	0.00	0	0.00
<b>ATTOCK</b>	16	113.5	0.00	0.00	0.00	18.75	0.00	0.00	0.00	62.50	2	12.50	13	11.00
<b>RAWALPINDI</b>	37	91.6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.32	0	0.00	0	0.00
<b>KHUSHAB</b>	27	86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0	0.00	0	0.00
<b>TOTAL BARANI ZONE</b>	<b>454</b>	<b>2606.2</b>	<b>0.22</b>	<b>0.22</b>	<b>0.00</b>	<b>5.73</b>	<b>0.88</b>	<b>1.54</b>	<b>0.00</b>	<b>69.16</b>	<b>14</b>	<b>3.08</b>	<b>86</b>	<b>3.28</b>
<b>G.TOTAL 2018</b>	<b>4968</b>	<b>34201.95</b>	<b>2.92</b>	<b>0.08</b>	<b>0.00</b>	<b>3.24</b>	<b>12.45</b>	<b>3.90</b>	<b>0.04</b>	<b>45.03</b>	<b>184</b>	<b>3.90</b>	<b>1485</b>	<b>4.38</b>

**OBSERVATIONS**

1. Total 4968 spots of wheat fields comprising area of 34201.95 acres in 36 districts were surveyed for pests.
2. On Over all Punjab basis total 6.25% above ETL spots of weeds were reported including **narrow leaf weeds** such as **P. miner (2.92% spots)**, **Wild Osts (0.08% spots)** & **Broad leaf weeds (3.24% spots)**.
3. Up till now 4.38% area has been treated with weedicides.

**RECOMMENDATIONS**

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