

PEST SCOUTING REPORT OF WHEAT CROP FOR THE 1ST WEEK OF FEBRUARY, 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>														
<b>GUJRANWALA</b>	131	1238	9.16	0.00	0.00	12.21	7.63	0.00	0.00	19.08	85	64.88	900	72.69
<b>HAFIZABAD</b>	91	1849	1.10	0.00	0.00	2.20	6.59	0.00	0.00	12.09	77	82.00	1614	87.00
<b>SHEIKHUPURA</b>	103	1360	13.59	0.00	0.00	8.74	3.88	0.00	0.00	18.45	74	71.84	1060	77.94
<b>FEROZEWALA</b>	41	271	17.07	2.44	0.00	29.27	24.39	14.63	0.00	43.90	15	36.58	172	63.46
<b>SIALKOT</b>	132	1013	18.18	0.00	0.00	12.12	6.82	3.79	0.00	15.15	72	54.00	507	50.00
<b>NAROWAL</b>	60	740	41.67	0.00	0.00	40.00	0.00	0.00	0.00	1.67	34	56.66	503	67.97
<b>GUJRAT</b>	82	514	14.63	0.00	0.00	25.61	17.07	15.85	15.85	35.37	26	31.70	180	35.01
<b>M.B.DIN</b>	77	399	10.39	0.00	0.00	9.09	22.08	0.00	0.00	23.38	29	37.66	153	38.35
<b>KASUR</b>	91	413	2.20	0.00	0.00	4.40	12.09	2.20	0.00	25.27	59	64.83	302	73.12
<b>LAHORE</b>	98	1148	41.84	0.00	0.00	18.37	0.00	0.00	0.00	75.51	60	61.22	924	80.48
<b>NANKANA</b>	91	490	9.89	0.00	0.00	12.09	25.27	1.10	0.00	28.57	59	64.83	359	73.16
<b>TOTAL RICE ZONE</b>	<b>997</b>	<b>9435</b>	<b>15.55</b>	<b>0.10</b>	<b>0.00</b>	<b>14.04</b>	<b>10.43</b>	<b>2.71</b>	<b>1.30</b>	<b>26.48</b>	<b>590</b>	<b>59.18</b>	<b>6674</b>	<b>70.73</b>
<b>COTTON ZONE</b>														
<b>MULTAN</b>	125	1068	12.80	1.60	0.00	26.40	32.80	8.00	0.00	57.60	63	50.40	630	58.99
<b>LODHRAN</b>	195	1540	8.21	0.00	0.00	7.18	57.95	12.31	0.00	90.26	99	50.77	791	51.36
<b>KHANEWAL</b>	163	1213	11.04	0.00	0.00	6.75	30.06	0.00	0.00	77.91	111	68.10	840	69.21
<b>VEHARI</b>	152	1246	12.50	8.55	0.00	25.00	37.50	26.97	0.00	75.00	91	59.87	837	67.17
<b>SAHIWAL</b>	102	490	4.90	0.00	0.00	4.90	26.47	10.78	0.00	50.00	66	64.71	322	65.71
<b>PAKPATTAN</b>	70	393	14.29	0.00	0.00	15.71	44.29	15.71	0.00	84.29	42	60.00	232	59.03
<b>OKARA</b>	72	392	2.78	0.00	0.00	2.78	13.89	4.17	0.00	30.56	45	62.50	144	36.73
<b>BAHAWALPUR</b>	184	1430	13.04	3.26	3.26	13.59	53.80	34.78	4.35	68.48	111	60.33	984	68.81
<b>BAHAWALNAGAR</b>	200	1802	15.50	12.00	0.00	8.50	41.00	44.50	11.50	92.00	131	65.50	1129	62.65
<b>JHANG</b>	145	743	10.49	4.94	0.00	10.49	27.16	23.46	0.00	67.90	114	70.37	1036	75.90
<b>R.Y.KHAN</b>	162	1365	1.16	2.91	0.00	7.56	11.05	9.88	0.00	28.49	17	9.88	79	10.58
<b>D.G.KHAN</b>	172	747	1.16	2.91	0.00	7.56	11.05	9.88	0.00	28.49	17	9.88	79	10.58

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			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				
M.GARH	153	858	5.23	0.65	0.00	12.42	22.88	14.38	0.00	87.58	94	61.44	509	59.32
RAJANPUR	155	719	6.45	1.29	0.00	6.45	29.03	20.00	0.00	92.90	137	88.39	628	87.34
T.T.SING	169	775	5.33	0.00	0.00	7.10	27.22	11.24	0.00	41.42	125	57.40	575	57.81
CHINIOT	25	122	0.00	0.00	0.00	16.00	8.00	0.00	0.00	84.00	11	44.00	61	50.00
FAISALABAD	115	705	0.87	1.74	0.00	0.00	20.87	20.87	0.00	56.52	79	68.69	474	67.23
SARGODHA	68	529	2.94	0.00	0.00	5.88	17.65	0.00	0.00	55.88	35	51.47	377	71.26
<b>TOTAL COTTON ZONE</b>	<b>2427</b>	<b>16137</b>	<b>8.20</b>	<b>2.72</b>	<b>0.25</b>	<b>10.05</b>	<b>32.14</b>	<b>17.39</b>	<b>1.28</b>	<b>67.16</b>	<b>1443</b>	<b>59.46</b>	<b>10165</b>	<b>62.99</b>
<b>BARANI ZONE</b>														
MIANWALI	80	428	5.00	12.50	0.00	43.75	16.25	25.00	0.00	7.50	41	51.25	206	48.13
BHAKHAR	113	634	8.85	13.27	0.00	9.73	7.96	7.08	0.00	1.77	100	88.50	559	88.09
LAYYAH	114	798.5	0.00	5.26	0.00	4.39	0.00	21.93	0.00	95.61	92	80.70	668	83.59
CHAKWAL	41	289	0.00	2.44	0.00	12.20	4.88	4.88	0.00	80.49	10	24.39	35	12.10
JHELUM	74	375	8.11	10.81	0.00	21.62	5.41	5.41	0.00	4.05	55	74.32	276	73.60
ATTOCK	42	135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	695.24	0	0.00	0	0.00
RAWALPINDI	116	326	4.31	4.31	0.00	6.90	0.00	0.00	0.00	93.10	24	20.60	87	26.60
KHUSHAB	31	160	0.00	6.45	0.00	22.58	0.00	0.00	0.00	77.42	18	58.06	128	80.00
<b>TOTAL BARANI ZONE</b>	<b>611</b>	<b>3145.5</b>	<b>4.09</b>	<b>7.69</b>	<b>0.00</b>	<b>14.24</b>	<b>4.58</b>	<b>9.66</b>	<b>0.00</b>	<b>94.44</b>	<b>340</b>	<b>55.65</b>	<b>1958</b>	<b>62.25</b>
<b>G.TOTAL 2018</b>	<b>4035</b>	<b>28717.5</b>	<b>9.39</b>	<b>2.83</b>	<b>0.15</b>	<b>11.67</b>	<b>22.60</b>	<b>12.59</b>	<b>1.09</b>	<b>61.24</b>	<b>2373</b>	<b>58.81</b>	<b>18796</b>	<b>65.45</b>

#### OBSERVATIONS

1. Total 4035 spots of wheat fields comprising area of 28717.5 acres in 36 districts were surveyed for pests.
2. On Over all Punjab basis total 24.04% above ETL spots of weeds were reported including **narrow leaf weeds** such as **P. minor (9.39% spots)**, **Wild Oats (2.83% spots)**, **Lumar Grass (0.15% spots)** & **Broad leaf weeds (11.67% spots)**.
4. Up till now 65.45% area has been treated with weedicides.

#### RECOMMENDATIONS

1. Farmers are being advised to spray appropriate weedicides on wheat crops.