

PEST SCOUTING REPORT OF WHEAT CROP FOR THE 1ST WEEK OF JANUARY, 2019														
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	106	784	0.00	0.00	0.00	0.00	16.98	0.00	0.00	35.85	0	0.00	0	0.00
HAFIZABAD	97	1751	21.65	0.00	0.00	2.06	27.84	0.00	0.00	31.96	26	26.80	479	27.35
SHEIKHUPURA	183	2329	12.57	0.00	0.00	9.84	14.21	0.00	0.00	35.52	35	19.13	443	19.02
FEROZEWALA	100	1075	12.00	0.00	0.00	25.00	61.00	0.00	0.00	66.00	10	10.00	160	14.88
SIALKOT	162	1506	1.23	0.00	0.00	0.00	17.90	0.00	0.00	25.31	0	0.00	0	0.00
NAROWAL	170	1452	98.82	0.00	0.00	98.82	32.94	0.00	0.00	0.00	2	1.17	11	0.75
GUJRAT	103	952	4.85	0.00	0.00	1.94	27.18	22.33	0.00	56.31	1	70.00	1	80.00
M.B.DIN	98	629	8.16	0.00	0.00	6.12	17.35	0.00	0.00	29.59	16	16.33	111	17.65
KASUR	138	551	7.97	0.00	0.00	0.00	0.00	0.00	0.00	11.59	5	3.62	30	5.44
LAHORE	97	1261	63.92	0.00	0.00	9.28	4.12	0.00	0.00	67.01	17	17.52	338	26.80
NANKANA	100	754.5	0.00	0.00	0.00	0.00	5.00	0.00	0.00	31.00	24	24.00	188	24.85
<b>TOTAL RICE ZONE</b>	<b>1354</b>	<b>13044.5</b>	<b>23.04</b>	<b>0.00</b>	<b>0.00</b>	<b>16.99</b>	<b>20.01</b>	<b>1.70</b>	<b>0.00</b>	<b>32.50</b>	<b>136</b>	<b>10.04</b>	<b>1761</b>	<b>13.50</b>
<b>COTTON ZONE</b>														
MULTAN	96	799	15.63	0.00	0.00	19.79	26.04	0.00	0.00	50.00	24	25.00	231	28.91
LODHRAN	170	1181	8.82	0.00	0.00	3.53	27.65	0.00	0.00	78.24	22	12.94	237	20.07
KHANEWAL	196	1656	3.06	0.00	0.00	4.08	20.92	0.00	0.00	27.55	37	18.88	320	19.32
VEHARI	177	1627	5.08	0.00	0.00	8.47	9.60	0.00	0.00	85.31	26	14.69	272	16.72
SAHIWAL	82	410	4.88	0.00	0.00	3.66	14.63	3.66	0.00	73.17	7	8.54	45	10.98
PAKPATTAN	65	484	6.15	0.00	0.00	13.85	15.38	0.00	0.00	16.92	26	40.00	249	51.45
OKARA	82	486	0.00	0.00	0.00	0.00	19.51	0.00	0.00	36.59	0	0.00	0	0.00
BAHAWALPUR	183	1341	13.11	0.00	0.00	12.57	40.44	6.01	0.00	67.76	26	14.21	229	17.08
BAHAWALNAGAR	209	1776	9.57	6.22	0.48	8.61	27.27	22.01	6.70	63.64	58	27.75	659	37.11
JHANG	150	569	17.39	0.54	0.00	10.33	36.41	17.39	0.00	69.02	70	38.04	673	41.26
R.Y.KHAN	184	1631	2.19	9.06	0.00	15.63	14.06	22.50	0.00	59.69	122	38.13	647	37.31

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			P. minor	Wild Oats	Lumar Grass	Broad leaf Weeds	P. minor	Wild Oats	Lumar Grass	Broad leaf Weeds				
D.G.KHAN	320	1734	2.19	9.06	0.00	15.63	14.06	22.50	0.00	59.69	122	38.13	647	37.31
M.GARH	192	927	3.65	0.00	0.00	9.38	17.71	0.00	0.00	90.63	23	11.98	127	13.70
RAJANPUR	130	624	6.92	3.08	0.00	7.69	32.31	20.77	0.00	89.23	64	49.23	323	51.76
T.T.SING	214	921	6.07	0.47	0.00	3.27	35.51	23.36	2.34	81.31	51	23.80	230	24.90
CHINIOT	54	461	9.26	0.00	0.00	11.11	7.41	0.00	0.00	88.89	10	18.51	89	19.30
FAISALABAD	153	1042.5	21.57	9.15	0.00	3.27	25.49	29.41	0.00	81.05	38	24.83	203	19.47
SARGODHA	62	251	0.00	0.00	0.00	0.00	24.19	3.23	0.00	61.29	21	33.80	72	28.60
<b>TOTAL COTTON ZONE</b>	<b>2719</b>	<b>17920.5</b>	<b>7.80</b>	<b>2.39</b>	<b>0.04</b>	<b>8.20</b>	<b>24.38</b>	<b>11.03</b>	<b>0.70</b>	<b>66.64</b>	<b>680</b>	<b>25.01</b>	<b>4873</b>	<b>27.19</b>
<b>BARANI ZONE</b>														
MIANWALI	124	622	2.42	8.06	0.00	22.58	4.84	12.90	0.00	55.65	25	20.00	130	20.90
BHAKHAR	68	293.5	13.24	14.71	0.00	13.24	29.41	29.41	0.00	33.82	36	52.94	164	55.88
LAYYAH	155	1083	0.00	4.52	0.00	11.61	0.00	0.00	0.00	88.39	20	12.90	127	11.73
CHAKWAL	26	88.8	0.00	11.54	0.00	11.54	0.00	0.00	0.00	34.62	9	34.60	36	0.00
ATTOCK	24	189.1	0.00	0.00	0.00	12.50	0.00	0.00	0.00	66.67	2	8.33	17	8.88
RAWALPINDI	95	172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0	0.00	0	0.00
KHUSHAB	23	143	0.00	0.00	0.00	13.04	4.35	4.35	0.00	86.96	2	8.70	14	9.79
<b>TOTAL BARANI ZONE</b>	<b>515</b>	<b>2591.4</b>	<b>2.33</b>	<b>5.83</b>	<b>0.00</b>	<b>12.43</b>	<b>5.24</b>	<b>7.18</b>	<b>0.00</b>	<b>71.65</b>	<b>94</b>	<b>18.25</b>	<b>488</b>	<b>18.82</b>
<b>G.TOTAL 2017</b>	<b>4588</b>	<b>33556.4</b>	<b>11.68</b>	<b>2.07</b>	<b>0.02</b>	<b>11.27</b>	<b>20.95</b>	<b>7.85</b>	<b>0.41</b>	<b>57.13</b>	<b>910</b>	<b>19.83</b>	<b>7121</b>	<b>21.22</b>

### OBSERVATIONS

1. Total 4588 spots of wheat fields comprising area of 33556.4 acres in 35 districts were surveyed for pests.
2. On Over all Punjab basis total 25.04% above ETL spots of weeds were reported including **narrow leaf weeds** such as **P. minor (11.68% spots)**, **Wild Oats (2.07% spots)**, **Lumar Grass (0.02% spots)** & **Broad leaf weeds (11.27% spots)**.
3. Up till now 21.22% area has been treated with weedicides.

### RECOMMENDATIONS

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