

DISTRICT WISE SUMMARY

District	Total Spots Visited	Total Area Surveyed (Acres)	No. of Spots for Weed Infestation						Weedicide Treatment				Fungicide Treatment				Insect Pest						Beneficials/ spike	Disease Incidence									
			Narrow Leaf			Broad Leaf			Spots	%	Area	%	Spots	%	Area	%	Spots Above ETL				Spots Below ETL			Smut	Brown Rust	Yellow Rust	Powdery Mildew	Others					
			Total/Major Narrow Leaf		Minor/ Others Narrow leaf		Total Broad leaf										Aphid	ABW	AW	Other	Aphid	ABW							Other				
			AETL	BETL	AETL	BETL	AETL	BETL																									
<b>RICE ZONE</b>																																	
GUJRANWALA	100	972	9.00	16.00	32.00	4.00	3.00	55.00	13	13.00	149	15.33	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAFIZABAD	81	1005	8.64	12.35	0.00	0.00	13.58	76.54	10	12.35	191	19.00	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHEIKHUPURA	187	1270	0.00	6.42	0.00	0.00	0.00	29.41	11	5.88	66	5.20	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEROZEWALA	36	139	8.33	27.78	0.00	0.00	0.00	100.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SIALKOT	95	769	0.00	14.74	0.00	0.00	2.11	32.63	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NAROWAL	136	867	42.65	7.35	0.00	0.00	2.94	49.26	3	2.21	9	1.04	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GUJRAT	67	661.5	20.90	16.42	0.00	1.49	13.43	26.87	7	10.45	185	27.97	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M.B.DIN	72	321	1.39	6.94	0.00	0.00	2.78	16.67	4	5.56	13	4.05	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KASUR	94	385	0.00	6.38	0.00	0.00	0.00	24.47	5	5.32	11	2.86	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAHORE	48	597	75.00	2.08	0.00	0.00	16.67	81.25	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NANKANA	143	979	2.10	7.69	0.70	0.00	0.00	20.98	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>TOTAL RICE ZONE</b>	<b>1059</b>	<b>7965.5</b>	<b>12.37</b>	<b>10.01</b>	<b>3.12</b>	<b>0.47</b>	<b>3.68</b>	<b>40.42</b>	<b>53</b>	<b>5.00</b>	<b>624</b>	<b>7.83</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>COTTON ZONE</b>																																	
MULTAN	194	1727	3.61	47.94	0.00	1.03	4.64	92.78	7	3.61	95	5.50	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LODHRAN	182	1428	3.85	21.43	0.00	0.00	3.85	89.01	10	5.49	93	6.51	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KHANEWAL	186	1596	1.61	26.88	0.00	0.00	1.08	51.61	9	4.84	82	5.14	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VEHARI	120	1005	5.83	30.83	0.00	0.00	10.00	90.00	17	14.17	193	19.20	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAHIWAL	82	354	4.88	21.95	0.00	0.00	18.29	36.59	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAKPATTAN	92	301	0.00	4.35	0.00	0.00	2.17	72.83	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OKARA	110	360	0.00	4.55	0.00	0.00	4.55	48.18	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BAHAWALPUR	204	1508	12.25	63.73	0.00	0.00	13.73	84.31	51	25.00	410	27.19	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAHAWALNAGAR	216	1540	6.94	26.39	0.00	3.24	4.63	36.57	16	7.41	105	6.82	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JHANG	218	821	0.00	7.80	0.00	0.00	0.92	27.52	3	1.38	14	1.71	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
R.Y.KHAN	198	1840	13.13	78.28	0.00	0.00	9.09	90.91	0	0.00	92	5.00	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	138	694	5.07	36.23	0.00	0.00	21.01	67.39	38	27.54	165	23.78	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M.GARH	163	823	1.23	15.95	0.00	0.00	1.84	98.16	4	2.45	14	1.70	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAJANPUR	120	646	6.67	58.33	0.00	0.00	14.17	85.83	51	42.50	281	43.50	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T.T.SING	161	580.5	0.62	9.94	0.00	0.00	2.48	62.73	7	4.35	18	3.10	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHINIOT	171	1013.5	1.17	0.58	0.00	0.00	1.75	70.76	6	3.51	39	3.85	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAISALABAD	225	836	0.00	14.22	0.00	0.00	0.00	32.44	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>SARGODHA</b>	<b>145</b>	<b>731.5</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL COTTON ZONE</b>	<b>2925</b>	<b>17804.5</b>	<b>3.90</b>	<b>27.35</b>	<b>0.00</b>	<b>0.31</b>	<b>5.68</b>	<b>62.84</b>	<b>219</b>	<b>7.49</b>	<b>1601</b>	<b>54.74</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>BARANI ZONE</b>																																	
MIANWALI	80	357	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BHAKHAR	179	519	1.12	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAYYAH	183	962	2.73	28.42	0.00	0.00	25.14	49.18	81	44.26																							

**OBSERVATIONS**

1. Total 4790 spots of wheat fields comprising area of 28940.1 acres in 36 districts were surveyed for pests.
2. On Overall Punjab basis total 11.23% above ETL Spots of weeds were reported.
3. The Major Narrow Leaves 5.26% AETL and the Minor Narrow Leaves 0.69% AETL were reported.
4. In case of Broad Leaf Weeds 5.28% AETL spots were reported.
5. Up till now 9.27% area has been treated with weedicides.

**RECOMMENDATIONS**

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