

PEST SCOUTING REPORT OF WHEAT CROP FOR THE 1ST WEEK OF JANUARY, 2020

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				
RICE ZONE														
GUJRANWALA	58	519	0.00	0.00	0.00	0.00	12.07	0.00	0.00	34.48	10	17.24	60	11.56
HAFIZABAD	94	1249	1.06	0.00	0.00	4.26	20.21	0.00	0.00	30.85	11	11.70	145	11.61
SHEIKHUPURA	59	553	11.86	0.00	0.00	3.39	0.00	0.00	0.00	6.78	2	3.39	11	1.99
FEROZEWALA	25	125	12.00	0.00	0.00	16.00	0.00	0.00	0.00	0.00	2	8.00	29	23.20
SIALKOT	125	839	1.60	1.60	0.00	0.00	8.80	8.00	5.60	16.80	3	2.40	20	2.38
NAROWAL	150	1095	16.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0	0.00	0	0.00
GUJRAT	28	209.5	3.57	0.00	0.00	14.29	28.57	0.00	0.00	60.71	0	0.00	0	0.00
M.B.DIN	72	505	8.33	0.00	0.00	6.94	16.67	0.00	0.00	22.22	9	12.50	70	13.86
KASUR	106	295	0.00	0.00	0.00	0.00	2.83	0.00	0.00	16.04	0	0.00	0	0.00
LAHORE	80	880	47.50	0.00	5.00	6.25	6.25	0.00	2.50	61.25	15	18.75	186	21.14
NANKANA	129	1533	3.10	0.00	0.00	0.00	15.50	0.78	0.00	24.81	0	0.00	0	0.00
TOTAL RICE ZONE	926	7802.5	9.29	0.22	0.43	2.59	9.18	1.19	0.97	26.46	52	5.62	521	6.68
COTTON ZONE														
MULTAN	127	2107	14.96	0.00	0.00	5.51	29.92	0.00	0.00	71.65	14	11.02	110	5.22
LODHRAN	124	742	5.65	0.00	0.00	3.23	31.45	0.00	0.00	54.84	10	8.06	74	9.97
KHANEWAL	166	1294	9.64	0.00	0.00	11.45	24.70	0.00	0.00	69.88	28	16.87	198	15.30
VEHARI	140	1032	5.00	0.00	0.00	10.00	23.57	0.00	0.00	90.00	19	13.57	115	11.14
SAHIWAL	103	426	2.91	0.00	0.00	5.83	37.86	0.00	0.00	91.26	6	5.83	20	4.69
PAKPATTAN	54	266	1.85	0.00	0.00	5.56	3.70	0.00	0.00	27.78	6	11.11	24	9.02
OKARA	67	395	0.00	0.00	0.00	0.00	10.45	2.99	0.00	32.84	17	25.37	149	37.72
BAHAWALPUR	201	1840	8.96	0.00	0.00	8.96	49.75	7.96	0.00	79.60	51	25.37	501	27.23

BAHAWALNAGAR	207	1746	10.63	7.73	1.93	10.63	28.02	24.64	9.18	85.99	78	37.68	696	39.86
JHANG	156	571	3.33	16.67	0.00	31.33	8.67	22.00	0.00	68.67	51	34.00	221	33.79
R.Y.KHAN	168	1127	1.86	0.62	0.00	7.45	6.21	0.00	0.00	93.79	0	0.00	0	0.00
D.G.KHAN	150	654	10.83	5.00	0.00	11.67	34.17	18.33	0.00	88.33	52	43.33	351	46.18
M.GARH	161	870	1.86	0.62	0.00	7.45	6.21	0.00	0.00	93.79	0	0.00	0	0.00
RAJANPUR	120	760	10.83	5.00	0.00	11.67	34.17	18.33	0.00	88.33	52	43.33	351	46.18
T.T.SING	157	623	5.10	0.64	0.00	1.91	46.50	31.85	0.00	82.17	25	15.92	93	14.93
CHINIOT	71	260	2.82	0.00	0.00	2.82	7.04	0.00	0.00	97.18	13	18.31	49	18.85
FAISALABAD	154	651	0.00	1.30	0.00	0.65	36.36	21.43	0.00	85.71	17	11.04	83	12.67
SARGODHA	73	402	2.74	0.00	0.00	5.48	15.07	1.37	0.00	73.97	3	4.11	100	24.88
TOTAL COTTON ZONE	2399	15766	6.42	2.17	0.17	8.34	28.68	10.84	0.79	72.91	437	18.22	3076	19.51
BARANI ZONE														
MIANWALI	120	564	5.00	11.67	0.00	40.83	6.67	12.50	0.00	14.17	46	38.33	212	37.59
BHAKHAR	126	605.5	7.14	7.94	0.00	11.11	26.98	26.19	0.00	21.43	84	66.67	418	68.95
LAYYAH	132	743	0.00	7.58	0.00	19.70	0.00	5.30	0.00	80.30	36	27.31	202	27.43
CHAKWAL	39	74.5	12.82	10.26	20.51	30.77	25.64	17.95	0.00	38.46	11	28.21	22	S
JHELUM	35	123	0.00	34.29	0.00	17.14	2.86	22.86	0.00	40.00	10	28.57	30	24.39
ATTOCK	12	87.7	0.00	0.00	0.00	16.67	0.00	16.67	0.00	8.33	3	25.00	2	1.94
RAWALPINDI	53	129.2	1.89	11.32	0.00	0.00	1.89	1.89	0.00	41.51	10	18.87	43	32.89
KHUSHAB	28	46	3.57	7.14	0.00	14.29	10.71	7.14	0.00	85.71	0	0.00	0	0.00
TOTAL BARANI ZONE	545	2372.90	4.04	10.64	1.47	20.73	10.46	13.76	0.00	41.47	200	36.70	927	39.07
G.TOTAL 2020	3870	25941.4	6.77	2.89	0.41	8.71	21.45	8.94	0.72	57.36	689	60.53	4524	65.26

OBSERVATIONS

1. Total 3870 spots of wheat fields comprising area of 25941.4 acres in 36 districts were surveyed for pests.
2. On Over all Punjab basis total 18.79% above ETL spots of weeds were reported including **narrow leaf weeds** such as **P. miner (6.77% spots)**, **Wild Oats (2.89% spots)**, Lumar grass (0.41% spots) & **Broad leaf weeds (8.71% spots)**.
3. Up till now 65.26% area has been treated with weedicides.

RECOMMENDATIONS

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