

PEST SCOUTING REPORT OF WHEAT CROP FOR THE 4TH 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				
RICE ZONE														
GUJRANWALA	49	500	0.00	0.00	0.00	0.00	10.20	0.00	0.00	16.33	0	0.00	0	0.00
HAFIZABAD	87	1088	0.00	0.00	0.00	0.00	22.99	0.00	0.00	25.29	0	0.00	0	0.00
SHEIKHUPURA	28	215	3.57	0.00	0.00	0.00	10.71	0.00	0.00	14.29	1	3.57	4	1.86
FEROZEWALA	20	80	10.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
SIALKOT	130	864	0.00	0.00	0.00	0.00	12.31	4.62	#VALUE!	26.92	0	0.00	0	0.00
NAROWAL	190	1231	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
GUJRAT	65	532	0.00	0.00	0.00	0.00	18.46	0.00	0.00	30.77	0	0.00	0	0.00
M.B.DIN	72	337	1.39	0.00	0.00	4.17	12.50	0.00	0.00	27.78	7	9.72	38	11.27
KASUR	68	272	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
LAHORE	66	660	4.55	0.00	0.00	0.00	7.58	0.00	0.00	22.73	2	3.03	42	6.36
NANKANA	98	891.5	1.02	0.00	0.00	0.00	12.24	0.00	0.00	19.39	0	0.00	0	0.00
TOTAL RICE ZONE	873	6670.5	0.92	0.00	0.00	0.69	9.39	0.69	0.00	16.38	10	1.15	84	1.26
COTTON ZONE														
MULTAN	265	2609	4.53	0.00	0.00	0.75	12.45	0.00	0.00	41.13	15	5.66	181	6.94
LODHRAN	199	1122	3.52	0.00	0.00	2.01	37.19	0.00	0.00	51.76	7	3.52	55	4.90
KHANEWAL	176	1229	3.98	0.00	0.00	3.98	14.77	0.00	0.00	78.41	17	9.66	147	11.96
VEHARI	130	902	0.00	0.00	0.00	5.38	5.38	0.00	0.00	66.92	11	8.46	98	10.86
SAHIWAL	105	426	0.95	0.00	0.00	1.90	20.95	0.00	0.00	51.43	1	0.95	3	0.70
PAKPATTAN	100	700	0.00	0.00	0.00	0.00	10.00	0.00	0.00	23.00	6	6.00	36	5.14
OKARA	82	353	0.00	0.00	0.00	0.00	13.41	6.10	0.00	28.05	15	18.29	68	19.26
BAHAWALPUR	187	1520	9.09	1.60	0.00	6.42	27.27	6.42	0.00	76.47	24	12.83	191	12.57

BAHAWALNAGAR	212	1586	4.72	2.36	0.00	8.02	12.74	10.85	1.42	45.28	29	13.68	263	16.58
JHANG	119	433	1.76	12.94	0.00	22.94	5.88	16.47	0.00	63.53	31	18.24	173	20.33
R.Y.KHAN	172	1215	1.94	0.32	0.00	2.26	10.32	7.42	0.32	28.39	12	3.87	123	6.26
D.G.KHAN	170	851	7.14	4.29	0.00	10.00	41.43	23.57	0.00	89.29	58	41.43	130	17.02
M.GARH	310	1966	1.94	0.32	0.00	2.26	10.32	7.42	0.32	28.39	12	3.87	123	6.26
RAJANPUR	140	764	7.14	4.29	0.00	10.00	41.43	23.57	0.00	89.29	58	41.43	130	17.02
T.T.SING	141	711	3.55	0.00	0.00	1.42	39.01	22.70	0.00	70.92	27	19.14	172	24.19
CHINIOT	66	285	0.00	0.00	0.00	0.00	7.58	0.00	0.00	81.82	4	6.06	17	5.96
FAISALABAD	139	725	2.16	0.00	0.00	0.72	28.78	25.90	0.00	70.50	7	5.04	24	3.24
SARGODHA	56	487	0.00	0.00	0.00	0.00	7.14	0.00	0.00	85.71	0	0.00	0	0.00
TOTAL COTTON ZONE	2769	17884	3.47	1.37	0.00	4.51	19.50	8.52	0.14	55.51	285	10.29	1798	10.05
BARANI ZONE														
MIANWALI	150	712	0.00	0.00	0.00	16.00	0.00	0.00	0.00	55.33	16	10.60	55	7.77
BHAKHAR	114	491	0.88	0.00	0.00	22.81	4.39	0.88	0.00	128.07	16	14.04	209	42.46
LAYYAH	130	828	0.00	7.69	0.00	16.92	0.00	4.62	0.00	83.08	36	27.69	229	27.66
CHAKWAL	72	195	29.17	19.44	22.22	33.33	25.00	20.83	0.00	44.44	26	36.11	82	41.80
JHELUM	25	52	0.00	16.00	0.00	12.00	0.00	48.00	0.00	84.00	1	4.00	2	3.84
ATTOCK	10	21.5	0.00	0.00	0.00	20.00	0.00	20.00	0.00	10.00	3	30.00	2	7.90
RAWALPINDI	69	100.7	0.00	7.25	0.00	1.45	0.00	2.90	0.00	23.19	0	0.00	0	0.00
KHUSHAB	17	41	5.88	0.00	0.00	11.76	5.88	5.88	0.00	88.24	0	0.00	0	0.00
TOTAL BARANI ZONE	587	2441.20	3.92	5.62	2.73	17.72	4.09	6.64	0.00	71.89	98	16.70	578	23.66
G.TOTAL 2019	4229	26995.7	3.00	1.68	0.38	5.56	15.28	6.64	0.09	49.70	393	28.13	2459	34.97

OBSERVATIONS

1. Total 4229 spots of wheat fields comprising area of 26995.7 acres in 37 districts were surveyed for pests.
2. On Over all Punjab basis total 10.62% above ETL spots of weeds were reported including **narrow leaf weeds** such as **P. miner (3.00% spots)**, **Wild Oats (1.68% spots)**, Lumar grass (0.38% spots) & **Broad leaf weeds (5.56% spots)**.
3. Up till now 34.97% area has been treated with weedicides.

RECOMMENDATIONS

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