

PEST SCOUTING REPORT OF WHEAT CROP FOR THE 3RD 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	51	443	0.00	0.00	0.00	0.00	5.88	0.00	0.00	15.69	0	0.00	0	0.00
HAFIZABAD	107	1271	0.00	0.00	0.00	0.00	18.69	0.00	0.00	32.71	0	0.00	0	0.00
SHEIKHUPURA	36	354	0.00	0.00	0.00	0.00	13.89	0.00	0.00	13.89	3	8.33	31	8.33
FEROZEWALA	15	149	0.00	0.00	0.00	6.67	0.00	0.00	0.00	0.00	0	0.00	0	0.00
SIALKOT	158	1054	0.00	0.00	0.00	0.00	10.76	7.59	0.00	28.48	0	0.00	0	0.00
NAROWAL	158	968	0.00	0.00	0.00	2.53	0.00	0.00	0.00	3.80	0	0.00	0	0.00
GUJRAT	22	76	0.00	0.00	0.00	0.00	18.18	0.00	0.00	31.82	0	0.00	0	0.00
M.B.DIN	72	399	1.39	0.00	0.00	5.56	4.17	0.00	0.00	25.00	4	5.55	32	8.02
KASUR	93	248	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
LAHORE	71	764	5.63	0.00	0.00	0.00	7.04	0.00	0.00	28.17	4	5.63	65	8.51
NANKANA	82	754	2.44	0.00	0.00	0.00	6.10	0.00	0.00	13.41	0	0.00	0	0.00
TOTAL RICE ZONE	865	6480	0.81	0.00	0.00	1.04	7.17	1.39	0.00	17.92	11	1.27	128	1.98
COTTON ZONE														
MULTAN	231	2361	3.46	0.00	0.00	0.43	4.76	0.00	0.00	45.45	0	0.00	0	0.00
LODHRAN	240	1136	1.67	0.00	0.00	0.83	29.17	0.00	0.00	60.00	7	2.92	25	2.20
KHANEWAL	182	1540	0.00	0.00	0.00	0.55	7.14	0.00	0.00	40.11	4	2.20	30	1.95
VEHARI	150	1138	0.00	0.00	0.00	0.00	0.67	0.00	0.00	48.00	7	4.67	71	6.24
SAHIWAL	93	430	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.11	0	0.00	0	0.00
PAKPATTAN	54	267	0.00	0.00	0.00	0.00	5.56	0.00	0.00	22.22	0	0.00	0	0.00
OKARA	77	464	0.00	0.00	0.00	0.00	6.49	0.00	0.00	18.18	0	0.00	0	0.00
BAHAWALPUR	179	1438	0.00	0.00	0.00	0.56	12.29	7.26	0.00	36.87	9	5.03	79	5.49

BAHAWALNAGAR	201	1642	1.49	1.99	0.00	2.49	7.96	7.96	1.49	49.75	11	5.47	94	5.72
JHANG	132	633	0.00	0.00	0.00	14.10	3.21	8.97	0.00	65.38	8	5.13	62	8.10
R.Y.KHAN	173	1149	0.34	0.00	0.00	0.34	5.86	2.41	0.00	78.97	0	0.00	0	0.00
D.G.KHAN	156	765	4.00	0.67	0.00	6.67	28.00	15.33	0.00	93.33	41	27.33	191	22.39
M.GARH	290	1308	0.34	0.00	0.00	0.34	5.86	2.41	0.00	78.97	0	0.00	0	0.00
RAJANPUR	150	853	4.00	0.67	0.00	6.67	28.00	15.33	0.00	93.33	41	27.33	191	22.39
T.T.SING	164	560	0.00	0.00	0.00	0.00	45.73	35.37	0.00	90.24	11	6.70	28	5.00
CHINIOT	59	214	0.00	0.00	0.00	0.00	3.39	0.00	0.00	59.32	5	8.47	23	9.16
FAISALABAD	196	806	0.00	0.00	0.00	0.00	24.49	17.35	0.00	52.55	2	1.02	3	0.37
SARGODHA	85	365.5	0.00	0.00	0.00	0.00	8.24	0.00	0.00	67.06	0	0.00	0	0.00
TOTAL COTTON ZONE	2812	17069.5	1.21	0.18	0.00	1.64	13.58	6.65	0.11	55.65	109	3.88	624	3.66
BARANI ZONE														
MIANWALI	140	641	0.00	0.00	0.00	9.29	0.00	0.00	0.00	51.43	6	4.28	21	3.27
BHAKHAR	146	668	0.00	0.00	0.00	10.96	5.48	0.68	0.00	93.15	6	4.11	21	2.06
LAYYAH	130	644	0.00	2.31	0.00	14.62	0.00	5.38	0.00	85.38	28	21.54	152	23.60
CHAKWAL	39	158	25.64	17.95	12.82	33.33	20.51	20.51	0.00	51.28	10	18.87	49	35.53
JHELUM	24	64	0.00	29.17	0.00	4.17	0.00	41.67	0.00	70.83	1	4.16	7	10.93
ATTOCK	12	87.7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
RAWALPINDI	59	134.8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
KHUSHAB	10	11	0.00	0.00	0.00	30.00	10.00	10.00	0.00	70.00	0	0.00	0	0.00
TOTAL BARANI ZONE	560	2408.50	1.79	3.04	0.89	11.61	3.04	4.82	0.00	64.82	51	9.11	250	10.38
G.TOTAL 2019	4237	25958	1.20	0.52	0.12	2.83	10.88	5.33	0.07	49.16	171	14.26	1002	16.01

OBSERVATIONS

1. Total 4237 spots of wheat fields comprising area of 25958 acres in 37 districts were surveyed for pests.
2. On Over all Punjab basis total 4.67% above ETL spots of weeds were reported including **narrow leaf weeds** such as **P. miner (1.20% spots)**, **Wild Oats (0.52% spots)**, Lumar grass (0.12% spots) & **Broad leaf weeds (2.83% spots)**.
3. Up till now 16.01% area has been treated with weedicides.

RECOMMENDATIONS

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