

PEST SCOUTING REPORT OF WHEAT CROP FOR THE 2ND WEEK OF DECEMBER, 2020

DISTRICT WISE SUMMARY

District	Total Spots Visited	Total Area Surveyed (Acres)	% Weeds Infestation																						Weedicide Treatment				
			Spots Above ETL											Spots Below ETL											Spots	%	Area	%	
			Narrow Leaf					Broad Leaf						Narrow Leaf					Broad Leaf										
			P. minor	Wild Oats	Lumar Grass	Paizi	Bathu	Lehli	Leh	Kanda Palak	Seinji	Matri	Others	Total Broad Leaf	P. minor	Wild Oats	Lumar Grass	Paizi	Bathu	Lehli	Leh	Kanda Palak	Seinji	Matri					Others
RICE ZONE																													
GUJRANWALA	103	1231	11.65	0.00	8.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.71	0.00	0.00	0.00	10.68	3.88	0.00	0.00	3.88	0.00	0.00	4	3.88	43	3.49
HAFIZABAD	73	763	4.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.48	0.00	0.00	1.37	6.85	0.00	0.00	0.00	8.22	0.00	0.00	0	0.00	0	0.00
SHEIKHUPURA	286	1524	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.99	0.00	0.00	0.00	8.74	6.64	0.00	0.00	6.64	4.20	0.00	2	0.70	4	0.26
FEROZEWALA	25	223	24.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00	40.00	0.00	0.00	0.00	88.00	80.00	0.00	0.00	100.00	16.00	0.00	0	0.00	0	0.00
SIALKOT	92	712	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	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
NAROWAL	109	789	22.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83	1.83	0.00	0.00	0.00	0.00	16.51	5.50	5.50	0.00	15.60	14.68	0.00	0	0.00	0	0.00
GUJRAT	60	444	21.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.67	0.00	0.00	0.00	23.33	3.33	1.67	8.33	35.00	20.00	0.00	0	0.00	0	0.00
M.B.DIN	72	459	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00	1.39	5.56	0.00	0.00	0.00	6.94	6.94	0.00	2.78	8.33	5.56	0.00	3	4.17	14	3.05
KASUR	97	331	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	15.46	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
LAHORE	63	747	19.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.29	0.00	0.00	3.17	41.27	36.51	0.00	0.00	26.98	23.81	0.00	0	0.00	0	0.00
NANKANA	99	737	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.08	0.00	0.00	0.00	5.05	0.00	0.00	0.00	4.04	0.00	0.00	0	0.00	0	0.00
TOTAL RICE ZONE	1079	7960	6.67	0.00	0.83	0.00	0.19	0.00	0.00	0.00	0.09	0.00	0.19	0.46	6.39	0.00	0.00	0.28	13.53	7.32	0.65	0.65	11.03	5.84	0.00	9	0.83	61	0.77
COTTON ZONE																													
MULTAN	117	1076	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	20.51	11.11	0.00	5.13	10.26	0.00	0.00	0	0	0	0
LODHRAN	148	1157	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.49	0.00	0.00	0.00	13.51	6.76	0.00	0.00	0.00	0.00	0.00	0	0	0	0
KHANEWAL	144	1005	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6	4.17	47	4.68
VEHARI	120	762	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.17	0.00	0.00	0.00	24.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0
SAHIWAL	103	465	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.77	0.00	0.00	0.00	25.24	14.56	5.83	0.00	0.00	0.00	0.00	0	0.00	0	0.00
PAKPATTAN	77	335	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	27.27	1.30	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
OKARA	114	361	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	0.88	0.00	0.00	13.16	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
BAHAWALPUR	190	1383	0.53	0.00	0.00	2.11	2.11	1.58	0.00	0.00	1.05	0.00	0.00	4.74	18.95	0.53	0.00	4.74	15.26	20.00	2.63	2.11	6.32	1.05	0.00	0	0.00	0	0.00
BAHAWALNAGAR	200	1622	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	4.00	0.00	6.00	3.00	11.00	5.50	5.50	28.00	0.00	0.00	0	0.00	0	0.00
JHANG	215	1083	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.02	8.37	0.00	5.58	12.09	9.30	12.09	19.53	19.53	0.00	0.00	3	1.40	8	0.74
R.Y.KHAN	199	1320	6.53	0.00	0.00	0.00	5.53	0.00	0.00	0.00	0.00	0.00	0.00	5.53	35.18	17.09	0.00	1.51	35.68	15.58	0.00	0.00	8.04	1.01	0.00	0	0.00	0	0.00
D.G.KHAN	137	582	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.11	11.68	0.00	2.92	72.99	40.15	8.76	32.85	39.42	13.14	0.00	23	16.79	111	19.07
M.GARH	100	481	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	32.00	13.00	7.00	28.00	20.00	13.00	0.00	2	2.00	5	1.04
RAJANPUR	125	1321	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	12.00	4.80	19.20	21.60	7.20	2.40	27.20	8.80	9.60	0.00	0	0.00	0	0.00
T.T.SING	210	720	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.24	0.00	0.00	0.00	14.29	0.00	0.00	0.00	13.81	0.00	0.00	0	0.00	0	0.00
CHINIOT	84	340	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	36.90	0.00	0.00	0.00	54.76	0.00	0.00	0	0.00	0	0.00
FAISALABAD	149	489.5	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	4.03	5.37	4.70	2.68	4.03	0.00	0.00	0	0.00	0	0.00
SARGODHA	134	815.5	0.75	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.75	2.99	0.00	0.00	0.00	8.96	2.99	0.00	0.00	8.21	6.72	0.00	4	2.99	44	5.40

TOTAL COTTON ZONE	2566	15318	0.62	0.04	0.00	0.16	0.58	0.12	0.00	1.13	0.12	0.00	0.00	1.95	8.34	3.62	0.23	2.49	18.55	9.31	3.00	6.78	12.28	2.18	0.00	38	1.48	215	1.40
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BARANI ZONE																																
MIANWALI	100	490	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5	5.00	29	5.92
BHAKHAR	145	540	0.69	0.69	0.00	4.14	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	0.00	0.00	0.00	0.00	15	10.34	70	12.96
LAYYAH	143	679	0.00	1.40	0.00	0.00	4.90	3.50	0.00	4.90	2.10	2.10	0.00	17.48	0.00	3.50	0.00	0.00	0.00	17.48	16.08	12.59	14.69	10.49	11.19	0.00	25	17.48	116	17.08		
CHAKWAL	42	168.125	7.14	7.14	0.00	7.14	0.00	0.00	26.19	4.76	0.00	2.38	0.00	33.33	7.14	23.81	11.90	4.76	61.90	69.05	19.05	19.05	50.00	35.71	0.00	4	9.52	16.75	9.96			
JHELUM	34	112	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.71	0.00	0.00	0.00	8.82	2.94	0.00	0.00	5.88	0.00	0.00	0	0.00	0	0.00			
ATTOCK	17	144	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.76	0.00	0.00	0.00	11.76	0.00	0.00	0.00	0.00	0.00	41.18	11.76	17.65	23.53	0.00	0.00	0	0.00	0	0.00			
RAWALPINDI	73	146.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.37	1.37	0.00	0.00	27.40	17.81	8.22	47.95	13.70	135.62	0.00	0	0.00	0	0.00			
KHUSHAB	106	203	0.00	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.89	1.89	0.00	6.60	0.00	0.00	0.00	0.00	0.00	49.06	33.96	41.51	0.00	0	0.00	0	0.00		
TOTAL BARANI ZONE	660	2482.23	0.61	1.06	0.00	1.36	1.06	0.76	1.67	1.67	0.45	0.61	0.30	6.52	1.36	3.48	0.76	0.30	22.88	11.06	5.15	37.73	26.67	29.39	0.00	49	7.42	232	9.34			
G.TOTAL 2020	4305	25760.225	2.14	0.19	0.21	0.30	0.56	0.19	0.26	0.93	0.16	0.09	0.09	2.28	6.78	2.69	0.26	1.60	17.96	9.08	2.74	9.99	14.17	7.27	0.00	96	2.23	508	1.97			

OBSERVATIONS

- Total 4305 spots of wheat fields comprising area of 25760.23 acres in 36 districts were surveyed for pests.
- On Over all Punjab basis total 7.39% above ETL spots of weeds were reported.
- The narrow leaf weeds such as P. miner (2.14% spots), Wild Oats (0.19% spots), Lumar Grass (0.21% spots) and Piazi (0.30% spots) were reported.
- In case of Broad leaf weeds such as Bathu (0.56% spots), Lehli (0.19% spots), Leh (0.26% spots), Kanda palak (0.93% spots), Seinji (0.16% spots) and Matri (0.09% spots) were reported.
- Up till now 1.97% area has been treated with weedicides.

RECOMMENDATIONS

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