

PEST SCOUTING REPORT OF WHEAT CROP FOR THE 3RD 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	137	1428	22.63	0.00	4.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.87	0.00	0.00	0.00	29.20	0.00	0.00	0.00	2.19	0.00	39.42	4	2.92	17	1.19	
HAFIZABAD	103	1206	2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.59	0.00	0.00	0.00	16.50	2.91	1.94	0.00	11.65	0.00	15.53	0	0.00	0	0.00	
SHEIKHUPURA	257	1847	6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	0.78	0.00	0.00	16.34	12.45	1.95	2.72	15.95	2.33	16.34	4	1.56	21	1.14	
FEROZEWALA	21	83	28.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.62	0.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00	0.00	100.00	0	0.00	0	0.00	
SIALKOT	121	995	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.40	1.65	0.00	2.48	11.57	1.65	26.45	0.00	39.67	4.96	88.43	0	0.00	0	0.00	
NAROWAL	111	812	12.61	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	11.71	10.81	0.00	2.70	13.51	10.81	0.00	0	0.00	0	0.00	
GUJRAT	79	668	25.32	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.80	3.80	0.00	0.00	16.46	2.53	0.00	18.99	36.71	22.78	22.78	0	0.00	0	0.00	
M.B.DIN	76	364	2.63	0.00	0.00	0.00	2.63	0.00	0.00	0.00	2.63	0.00	0.00	5.26	6.58	0.00	0.00	0.00	9.21	5.26	0.00	1.32	10.53	3.95	0.00	3	3.95	15	4.12	
KASUR	102	482	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	6.86	4.90	0.00	0.00	1.96	0.00	18.63	0	0.00	0	0.00	
LAHORE	71	609	23.94	0.00	2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.90	0.00	12.68	2.82	76.06	46.48	39.44	0.00	45.07	32.39	100.00	0	0.00	0	0.00	
NANKANA	119	1180.5	7.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.24	0.84	0.00	0.00	15.97	14.29	0.00	0.00	16.81	0.00	18.49	3	2.52	47	3.98	
TOTAL RICE ZONE	1197	9674.5	9.94	0.08	0.67	0.00	0.17	0.00	0.00	0.00	0.17	0.00	0.00	0.33	10.86	0.67	0.75	0.42	20.63	9.19	5.60	2.17	19.30	5.68	30.91	14	1.17	100	1.03	
COTTON ZONE																														
MULTAN	129	1375	1.55	0.00	0.00	0.00	0.00	0.78	0.00	0.00	0.00	0.00	0.00	0.78	33.33	0.00	0.00	0.00	27.91	22.48	0.00	4.65	13.95	0.00	0.00	3	2.3256	4	0.29091	
LODHRAN	148	1211	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.32	0.00	0.00	0.00	22.97	12.84	0.00	0.00	0.00	0.00	0.00	5	3.3784	75	6.19323	
KHANEWAL	222	1661	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.47	0.00	0.00	0.00	7.66	7.66	1.80	4.05	7.66	0.00	0.00	0	0.00	0	0.00	
VEHARI	120	910	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	3.33	0.00	5.00	0.00	0.00	30.00	15.83	3.33	2.50	0.00	0	0	94	10.3297	
SAHIWAL	104	476	1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.23	0.00	0.00	0.00	41.35	25.00	5.77	10.58	0.00	0.00	0.00	57	54.81	0	0.00	
PAKPATTAN	73	277	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.74	0.00	0.00	0.00	73.97	0.00	0.00	0.00	0.00	0.00	0.00	68	93.15	8.21918	2.97	
OKARA	110	472	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.82	9.09	0.00	1.82	11.82	0.00	0.00	0.00	0.00	0.00	0.00	24	21.82	0	0.00	
BAHAWALPUR	202	1580	7.43	0.00	0.00	0.00	1.49	0.99	0.00	0.00	0.00	0.00	0.00	0.00	2.48	0.00	2.48	31.68	0.99	0.99	3.96	36.63	25.25	5.45	7.43	0.00	43	21.29	115	7.28
BAHAWALNAGAR	213	1782	2.82	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.63	18.78	12.21	1.88	12.21	34.74	25.35	14.55	16.90	0.00	68	31.92	99	5.56	
JHANG	137	494	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.98	12.41	0.00	0.00	24.82	10.22	2.19	14.60	23.36	5.84	41.61	9	6.57	22	4.45	
R.Y.KHAN	200	1629	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00	40.00	19.50	0.00	8.00	61.00	29.00	0.00	7.50	0.00	28	14.00	149	9.15	
D.G.KHAN	141	646	4.26	2.84	0.00	0.00	2.13	0.00	0.00	0.00	0.00	0.00	0.00	2.13	17.73	25.53	0.00	2.84	78.01	29.79	23.40	29.08	62.41	25.53	0.00	50	35.46	230	35.60	
M.GARH	120	597	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	15.83	61.67	20.00	12.50	16.67	36.67	13.33	0.00	5	4.17	33	5.53	
RAJANPUR	141	1392	2.13	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.60	26.95	1.42	12.06	37.59	12.06	4.26	41.13	32.62	25.53	0.00	28	19.86	110	7.90	
T.T.SING	313	1141	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.13	0.00	0.00	0.00	33.87	7.03	3.51	0.00	39.30	0.00	30.67	4	1.28	13	1.14	
CHINIOT	118	641	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.93	0.00	0.00	0.00	38.14	0.00	0.00	0.00	38.98	0.00	27.97	5	4.24	30	4.68	
FAISALABAD	150	585.5	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.67	12.67	0.00	3.33	27.33	14.00	12.00	5.33	16.00	15.33	52.00	9	6.00	35	5.98	
SARGODHA	132	715	1.52	1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.79	3.79	0.00	15.91	11.36	14.39	2.27	10.61	20.45	21.97	43.94	6	4.55	33	4.62	

TOTAL COTTON ZONE	2773	17584.5	2.38	0.40	0.00	0.00	0.22	0.11	0.00	1.05	0.00	0.00	0.00	1.37	11.86	5.91	6.71	5.08	24.56	10.82	14.61	13.31	18.43	7.83	11.61	412	14.86	1050	5.97
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BARANI ZONE																													
MIANWALI	100	595	0.00	2.00	0.00	0.00	5.00	0.00	0.00	3.00	0.00	0.00	0.00	8.00	7.00	10.00	3.00	5.00	33.00	0.00	0.00	87.00	28.00	10.00	39.00	6	6.00	32	5.38
BHAKHAR	153	535	1.31	1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.76	9.15	0.00	7.84	4.58	5.88	18.30	11.76	67.32	28.10	22.22	37	24.18	139	25.98
LAYYAH	136	835	0.00	11.03	0.00	0.00	5.15	0.00	0.74	5.15	5.88	4.41	0.00	21.32	0.00	0.00	0.00	26.47	92.65	58.82	52.94	91.91	74.26	26.47	0.00	50	36.76	306	36.65
CHAKWAL	29	100.5	10.34	24.14	10.34	3.45	10.34	3.45	3.45	0.00	0.00	3.45	0.00	20.69	13.79	13.79	31.03	17.24	24.14	34.48	58.62	72.41	65.52	41.38	0.00	13	44.83	20	19.90
JHELUM	39	134	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	15.38	17.95	0.00	0.00	41.03	33.33	0.00	10.26	0.00	8	20.51	27	20.15
ATTOCK	18	50.9	0.00	0.00	0.00	0.00	0.00	11.11	0.00	11.11	0.00	0.00	0.00	22.22	0.00	0.00	0.00	0.00	0.00	50.00	22.22	11.11	16.67	5.56	0.00	3	16.67	23	45.19
RAWALPINDI	68	125.7	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	8.82	0.00	0.00	172.06	86.76	27.94	17.65	72.06	0.00	14	20.59	177	140.81
KHUSHAB	7	20	0.00	14.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.29	14.29	0.00	28.57	0.00	0.00	85.71	28.57	0.00	57.14	28.57	0.00	85.71	0	0.00	0	0.00
TOTAL BARANI ZONE	550	2396.10	0.91	4.91	0.55	0.18	2.73	0.55	0.36	2.18	1.45	1.27	0.18	8.73	5.27	5.45	4.36	11.82	32.55	41.27	35.64	52.55	48.73	28.18	14.36	131	23.82	724	30.22
G.TOTAL 2020	4520	29655.1	4.20	0.86	0.24	0.02	0.51	0.13	0.04	0.91	0.22	0.15	0.02	1.99	10.80	4.47	4.85	4.67	24.49	14.09	14.78	15.13	22.35	9.73	17.06	557	12.32	1874	6.32

OBSERVATIONS

1. Total 4520 spots of wheat fields comprising area of 29655.1 acres in 36 districts were surveyed for pests.
2. On Over all Punjab basis total 9.31% above ETL spots of weeds were reported.
3. The narrow leaf weeds such as P. miner (4.20% spots), Wild Oats (0.86% spots), Lumar Grass (0.24% spots) and Piazzi (0.02% spots) were reported.
4. In case of Broad leaf weeds such as Bathu (0.51% spots), Lehli (0.13% spots), Leh (0.04% spots), Kanda palak (0.91% spots), Seinji (0.22% spots) and Matri (0.15% spots) were reported.
3. Up till now 6.32% area has been treated with weedicides.

RECOMMENDATIONS

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