PEST SCOUTING REPORT OF WHEAT CROP FOR THE 2ND WEEK OF JANUARY, 2022

DISTRICT WISE SUMMARY

District	Total Spots Visited	Total Area Surveyed (Acres)	No. of Spots for Weed Infestation						Weedicide Treatment				Fungicide Treatment				Insect Pest							Beneficials/ spike	Disease Incidence				
			Narrow Leaf				Broad Leaf										Spots Above ETL				Spots Below ETL								
			Total/Major Narrow Leaf		Minor/ Others Narrow leaf		Total Broad leaf		Spots	%	Area	%	Spots	%	Area	%									Smut	Brown Rust	Yellow Rust	Powdery Mildew	Others
			AETL	BETL	AETL	BETL	AETL	BETL									Aphid	ABW	AW	Other	Aphid	ABW	Other						
RICE ZONE																													
GUJRANWALA	77	821.5	5.19	18.18	2.60	12.99	9.09	27.27	41	53.25	451	54.90	0	0.00	0	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
HAFIZABAD	71	1058.5	16.90	14.08	0.00	0.00	18.31	21.13	43	60.56	701	66.23	0	0.00	0	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
SHEIKHUPURA	104	753	3.85	14.42	0.00	0.00	9.62	31.73	58	55.77	493	65.47	0	0.00	0	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
FEROZEWALA	31	274	9.68	54.84	0.00	0.00	22.58	54.84	7	22.58	131	47.81	0	0.00	0	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
SIALKOT	108	957	8.33	25.00	0.00	0.00	7.41	38.89	40	37.04	254	26.54	0	0.00	0	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
NAROWAL	104	837	56.73	13.46	0.00	0.00	8.65	70.19	11	10.58	82	9.80	0	0.00	0	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
GUJRAT	44	517	20.45	20.45	0.00	0.00	18.18	38.64	9	20.45	107	20.70	0	0.00	0	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
M.B.DIN	74	384	8.11	10.81	0.00	0.00	10.81	14.86	17	22.97	82	21.35	0	0.00	0	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
KASUR	148	811	6.76	41.89	0.00	0.00	10.14	37.84	44	29.73	329	40.57	0	0.00	0	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
LAHORE	32	340	71.88	0.00	0.00	0.00	43.75	34.38	8	25.00	67	19.71	0	0.00	0	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
NANKANA	71	488	12.68	14.08	0.00	0.00	5.63	54.93	14	19.72	122	25.00	0	0.00	0	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
TOTAL RICE ZONE	**864**	**7241**	**17.13**	**21.53**	**0.23**	**1.16**	**11.92**	**38.77**	**292**	**33.80**	**2819**	**38.93**	**0**	**0.00**	**0**	**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**
COTTON ZONE																													
MULTAN	114	1065	25.44	43.86	0.00	9.65	24.56	57.89	75	65.79	729	68.45	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LODHRAN	99	630	15.15	84.85	0.00	0.00	30.30	69.70	60	60.61	365	57.94	0	0.00	0	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
KHANEWAL	164	1412	11.59	62.20	0.00	0.00	12.80	59.15	76	46.34	587	41.57	0	0.00	0	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
VEHARI	118	897	11.02	52.54	0.00	4.24	22.88	75.42	64	54.24	518	57.75	0	0.00	0	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
SAHIWAL	80	440	31.25	55.00	0.00	0.00	33.75	56.25	35	43.75	213	48.41	0	0.00	0	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
PAKPATTAN	111	349	1.80	37.84	0.00	0.00	15.32	58.56	36	32.43	117	33.52	0	0.00	0	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
OKARA	80	405	8.75	58.75	0.00	0.00	15.00	83.75	33	41.25	187	46.17	0	0.00	0	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
BAHAWALPUR	208	1720	18.27	72.60	0.00	0.00	14.90	85.10	128	61.54	1090	63.37	0	0.00	0	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
BAHAWALNAGAR	204	1732	25.00	37.75	0.00	42.16	20.10	80.39	94	46.08	834	48.15	0	0.00	0	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
JHANG	154	547	1.95	39.61	0.00	0.00	4.55	43.51	25	16.23	90	16.45	0	0.00	0	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
R.Y.KHAN	201	1627	25.37	55.22	0.00	0.00	19.40	74.63	96	47.76	805	49.48	0	0.00	0	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
D.G.KHAN	131	700	21.37	58.02	0.00	0.00	27.48	70.99	51	38.93	339	48.43	0	0.00	0	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
M.GARH	164	988	16.46	29.88	0.00	0.00	6.71	93.29	53	32.32	284	28.74	0	0.00	0	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
RAJANPUR	120	793	20.00	55.00	0.00	0.00	20.83	79.17	70	58.33	42	5.30	0	0.00	0	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
T.T.SING	134	471.5	4.48	24.63	0.00	0.00	8.21	47.01	59	44.03	247	52.28	0	0.00	0	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
CHINIOT	104	600	4.81	13.46	0.00	0.00	9.62	52.88	33	31.73	243	40.50	0	0.00	0	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
FAISALABAD	207	684	5.80	36.23	0.00	0.00	9.18	50.24	29	14.01	117	17.11	0	0.00	0	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
SARGODHA	126	813	3.17	35.71	6.35	7.14	7.14	67.46	60	47.62	440	54.12	0	0.00	0	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
TOTAL COTTON ZONE	**2519**	**15873.5**	**14.25**	**47.20**	**0.32**	**4.41**	**15.92**	**67.65**	**1077**	**42.76**	**7247**	**287.67**	**0**	**0.00**	**0**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.04**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
BARANI ZONE																													
MIANWALI	60	224	8.33	36.67	0.00	0.00	40.00	60.00	20	33.33	77	34.38	0	0.00	0	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
BHAKHAR	156	521	1.92	8.97	0.00	0.00	19.23	80.77	91	58.33	307	58.93	0	0.00	0	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
LAYYAH	113	659	14.16	33.63	0.00	0.00	6.19	52.21	103	91.15	602	91.35	0	0.00	0	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
CHAKWAL	63	123	3.17	33.33	0.00	25.40	3.17	77.78	0	0.00	0	0.00	0	0.00	0	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
JHELUM	54	173.9	0.00	0.00	0.00	0.00	0.00	75.93	12	22.22	52	29.90	0	0.00	0	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
ATTOCK	31	207.1	0.00	25.81	0.00	0.00	0.00	80.65	9	29.03	39	18.64	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.23	0.00	0.00
RAWALPINDI	70	138	5.71	67.14	0.00	0.00	7.14	74.29	0	0.00	0	0.00	0	0.00	0	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
KHUSHAB	31	133	0.00	32.26	3.23	0.00	16.13	83.87	10	32.26	52	39.10	0	0.00	0	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

District	Total Spots Visited	Total Area Surveyed (Acres)	No. of Spots for Weed Infestation						Weedicide Treatment				Fungicide Treatment				Insect Pest							Beneficials/ spike	Disease Incidence				
			Narrow Leaf				Broad Leaf		Spots	%	Area	%	Spots	%	Area	%	Spots Above ETL				Spots Below ETL				Smut	Brown Rust	Yellow Rust	Powdery Mildew	Others
			Total/Major Narrow Leaf		Minor/ Others Narrow leaf		Total Broad leaf																						
			AETL	BETL	AETL	BETL	AETL	BETL									Aphid	ABW	AW	Other	Aphid	ABW	Other						
TOTAL BARANI ZONE	578	2179	5.19	27.68	0.17	2.77	12.63	71.63	245	42.39	1129	51.79	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00
G.TOTAL 2021	3961	25293.5	13.56	38.75	0.28	3.46	14.57	61.93	1614	40.75	11194	44.26	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00

OBSERVATIONS

1. Total 3961 spots of wheat fields comprising area of 25293.5 acres in 36 districts were surveyed for pests.
2. On Overall Punjab basis total 28.40% above ETL Spots of weeds were reported.
3. The Major Narrow Leaves 13.56% AETL and the Minor Narrow Leaves 0.28% AETL were reported.
4. In case of Broad Leaf Weeds 14.57% AETL spots were reported.
5. Up till now 44.26% area has been treated with weedicides.

RECOMMENDATIONS

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