

PEST SCOUTING REPORT OF WHEAT CROP FOR THE 3RD WEEK OF JANUARY, 2019														
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	125	1153	2.40	0.00	0.00	0.80	10.40	0.00	0.00	37.60	41	32.80	523	45.36
HAFIZABAD	85	2056	17.65	0.00	0.00	9.41	22.35	0.00	0.00	36.47	47	55.29	1555	75.63
SHEIKHUPURA	190	2407	21.05	0.00	0.00	12.11	10.00	0.00	0.00	25.79	70	36.84	1030	42.79
FEROZEWALA	116	923	24.14	0.00	0.00	12.07	29.31	11.21	0.00	48.28	46	39.65	470	50.92
SIALKOT	219	1269	14.61	0.00	0.00	5.02	5.02	0.00	0.00	19.63	65	30.38	465	24.84
NAROWAL	192	1568	87.50	5.21	0.00	87.50	0.00	0.00	0.00	0.00	24	12.50	345	22.00
GUJRAT	86	471.5	13.95	1.16	0.00	17.44	12.79	6.98	0.00	44.19	5	0.06	13	0.03
M.B.DIN	96	596.5	13.54	0.00	0.00	12.50	14.58	0.00	0.00	23.96	39	40.63	275	46.10
KASUR	147	665	2.72	0.00	0.00	4.76	8.16	0.68	0.00	11.56	15	10.20	66	9.92
LAHORE	93	1241	39.78	0.00	0.00	23.66	9.68	0.00	0.00	25.81	44	47.00	738	59.46
NANKANA	134	873.5	3.73	0.00	0.00	2.99	9.70	2.99	0.00	38.81	65	48.51	409	46.77
TOTAL RICE ZONE	1483	13223.5	24.07	0.74	0.00	19.22	10.45	1.62	0.00	25.62	461	31.09	5889	44.53
COTTON ZONE														
MULTAN	133	1220	18.80	0.00	0.00	24.81	38.35	12.78	0.00	57.89	59	44.36	557	45.66
LODHRAN	180	1415	9.44	0.00	0.00	5.56	31.67	0.00	0.00	76.11	87	48.33	807	57.03
KHANEWAL	151	1407	6.62	0.00	0.00	10.60	35.76	0.00	0.00	29.80	45	29.80	415	29.50
VEHARI	166	1701	11.45	1.20	0.00	16.27	19.88	11.45	0.00	80.72	65	39.16	609	35.80
SAHIWAL	91	487	8.79	0.00	0.00	7.69	24.18	3.30	0.00	47.25	36	39.56	203	41.68
PAKPATTAN	83	506	10.84	0.00	0.00	15.66	32.53	0.00	0.00	79.52	42	50.60	266	52.57
OKARA	75	447	0.00	0.00	0.00	0.00	18.67	13.33	22.67	40.00	19	25.33	112	25.06
BAHAWALPUR	188	1348	17.55	1.60	0.00	15.43	59.04	19.15	4.26	84.57	80	42.55	584	43.32
BAHAWALNAGAR	211	1758	9.95	8.53	0.95	8.06	27.96	29.38	6.64	72.99	114	54.03	997	56.71
JHANG	129	521	14.89	2.66	0.00	18.09	52.13	40.96	0.00	60.64	94	50.00	799	52.09
R.Y.KHAN	188	1534	2.39	6.83	0.00	14.33	12.29	16.04	0.00	46.76	155	52.90	787	51.64
D.G.KHAN	293	1524	2.39	6.83	0.00	14.33	12.29	16.04	0.00	46.76	155	52.90	787	51.64

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				
M.GARH	173	848	5.78	0.00	0.00	8.67	25.43	0.00	0.00	91.33	51	29.48	258	30.42
RAJANPUR	140	764	9.29	3.57	0.00	7.14	47.14	29.29	0.00	91.43	102	72.86	589	77.09
T.T.SING	171	851	6.43	1.75	0.00	7.60	34.50	20.47	0.00	69.01	88	51.50	431	50.60
CHINIOT	57	306	12.28	0.00	0.00	21.05	7.02	0.00	0.00	78.95	21	0.37	99	32.35
FAISALABAD	165	948.5	13.33	6.06	0.00	5.45	26.67	28.48	0.00	72.73	61	36.96	467	49.23
SARGODHA	106	602	1.89	0.00	0.00	2.83	14.15	0.00	0.00	45.28	56	52.83	154	25.58
TOTAL COTTON ZONE	2700	18187.5	9.15	2.48	0.07	11.07	31.00	15.04	1.52	65.52	1243	46.04	8420	46.30
BARANI ZONE														
MIANWALI	130	369	6.92	10.00	0.00	36.15	13.08	22.31	0.00	33.08	38	29.20	237	64.22
BHAKHAR	106	519	8.49	8.49	0.00	16.04	33.96	32.08	0.00	26.42	62	58.49	279	53.76
LAYYAH	167	1231	0.60	9.58	0.00	8.98	0.60	7.19	0.00	91.02	95	56.89	752	61.09
CHAKWAL	45	170	2.22	2.22	0.00	13.33	4.44	8.89	2.22	48.89	12	0.27	35	20.59
ATTOCK	10	33.5	0.00	0.00	0.00	30.00	0.00	0.00	0.00	50.00	0	0.00	0	0.00
RAWALPINDI	80	94.3	0.00	0.00	0.00	0.00	1.25	7.50	0.00	401.25	0	0.00	0	0.00
KHUSHAB	30	141	0.00	0.00	0.00	16.67	6.67	3.33	0.00	83.33	7	23.33	22	15.60
TOTAL BARANI ZONE	568	2557.8	3.52	6.87	0.00	16.37	10.39	15.14	0.18	104.93	214	37.68	1325	51.80
G.TOTAL 2019	4751	33968.8	13.13	2.46	0.04	14.25	22.12	10.86	0.88	57.78	1918	40.37	15634	46.02
G.TOTAL 2018	4138	30878.3	11.55	2.80	0.14	16.46	26.51	11.77	0.94	60.39	1576	38.09	12667	41.02

OBSERVATIONS

- Total 4751 spots of wheat fields comprising area of 30878.3 acres in 35 districts were surveyed for pests.
- On Over all Punjab basis total 30.96% above ETL spots of weeds were reported including **narrow leaf weeds** such as **P. minor (11.55% spots)**, **Wild Oats (2.80% spots)**, **Lumar Grass (0.14% spots)** & **Broad leaf weeds (16.46% spots)**.
- Up till now 46.02% area has been treated with weedicides.

RECOMMENDATIONS

- Farmers are being advised to spray appropriate weedicides on wheat crops.