

PEST INFESTATION ON SUGARCANE IN PUNJAB

FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 2ND FORTNIGHT OF MAY, 2019

DISTRICT	NAME OF SUGAR MILLS	NO. OF SPOTS	AREA SURVEYED (ACRES)	%AGE INSECT PEST INFESTATION / DISEASE INCIDENCE																			
				BORERS		PYRILLA		WHITEFLY		BLACK BUG		MITES		TOKA		MEALY BUG	TERMITES	RED ROT	WHIP SMUT	MOSAIC VIRUS	RUST	PYRILLA PARASITIZED %AGE	EPIRICANIA COCOONS/ LEAF
				Above ETL	Below ETL	Above ETL	Below ETL	Above ETL	Below ETL	Above ETL	Below ETL	Above ETL	Below ETL	Above ETL	Below ETL								
MULTAN	COLONY SUGAR MILLS	16	51	0.00	37.50	0.00	0.00	0.00	0.00	0.00	37.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
KHANEWAL	COLONY SUGAR MILLS	9	48	0.00	11.11	0.00	0.00	0.00	0.00	0.00	55.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
VEHARI	COLONY SUGAR MILLS	29	75	0.00	24.14	0.00	0.00	0.00	0.00	0.00	17.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LODHRAN	ETHAD SUGAR MILLS	14	73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OKARA	BABA FARID SUGAR MILLS	14	69	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	
BAHAWAL PUR	ASHRAF SUGAR MILLS BAHAWALPUR	44	280	0.00	27.27	0.00	18.18	0.00	0.00	0.00	79.55	0.00	0.00	0.00	0.00	0.00	0.00	4.55	0.00	0.00	0.00	0.00	
	ITTFQAQ SUGAR MILLS CHANI GOTH AHMADPUR EAST	7	37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BAHAWAL NAGAR	ADAM SUGAR MILLS CHISHTIAN	18	164	0.00	16.67	0.00	16.67	0.00	0.00	0.00	33.33	0.00	11.11	0.00	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00	
R.Y.KHAN	HAMZA SUGAR MILL	20	101	10.00	50.00	0.00	0.00	0.00	0.00	20.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	20.00	0.00	0.00	0.00	
	UNITED SUGAR MILL	15	138	6.67	73.33	0.00	0.00	0.00	0.00	6.67	66.67	0.00	0.00	0.00	0.00	0.00	0.00	20.00	13.33	0.00	0.00	0.00	
	R.Y.KHAN SUGAR MILL	22	175	0.00	31.82	0.00	0.00	0.00	0.00	9.09	50.00	0.00	0.00	0.00	4.55	0.00	0.00	0.00	9.09	0.00	0.00	0.00	
	JAMAL DIN WALI SUGAR MILL	12	123	8.33	50.00	0.00	0.00	0.00	0.00	8.33	58.33	0.00	0.00	0.00	0.00	0.00	0.00	8.33	8.33	0.00	0.00	0.00	
	ETHAD SUGAR MILL	24	215	0.00	29.17	0.00	0.00	0.00	0.00	4.17	20.83	0.00	0.00	0.00	0.00	0.00	0.00	8.33	16.67	0.00	0.00	0.00	
D.G.KHAN	INDUS SUGAR MILLS	23	177	0.00	21.74	8.70	8.70	0.00	0.00	0.00	4.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	MEERAN SUGAR MILLS	19	180	0.00	36.84	5.26	10.53	0.00	0.00	0.00	5.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
M.GARH	REHMAN HAJRA SUGAR MILL TEHSIL MUZAFFARGARH	7	52	0.00	14.29	0.00	14.29	0.00	0.00	0.00	28.57	0.00	0.00	0.00	0.00	0.00	0.00	28.57	0.00	0.00	0.00	0.00	
	HASEEB SUGAR MILL ALI PUR	6	125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SHEIKHOO SUGAR MILL TEHSIL KOT ADU	20	134	0.00	35.00	0.00	15.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	FATIMA SUGARMIL TEHSIL KOT ADU	20	180	0.00	30.00	0.00	15.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RAJANPUR	INDUS SUGAR MILLS	20	106	0.00	65.00	0.00	25.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LAYYAH	LAYYAH SUGARMILLS	29	102	0.00	13.79	0.00	0.00	0.00	0.00	0.00	3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
KASUR	BBABAFRID SUGAR MILLS	13	81	0.00	23.08	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	
	MAKKAH SUGAR MILLS	15	31	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	
	PATTOKI SUGAR MILLS PATTOKI	13	44	0.00	15.38	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	
NANKANA SAHIB	HUDA SUGAR MILLS SANGLA HILL	46	66	0.00	21.74	0.00	0.00	0.00	0.00	0.00	15.22	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	SHAH TYAJ SUGAR MILLS	81	436	6.17	19.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.41	0.00	0.00	0.00	3.70	0.00	0.00	0.00	
	COLONY SUGAR MILLS PHALIA	8	30	12.50	37.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	12.50	0.00	0.00	0.00	
CHINIOT	RAMZAN SUGAR MILLS	90	320	0.00	30.00	0.00	0.00	0.00	0.00	0.00	15.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.89	0.00	0.00	0.00	

DISTRICT	NAME OF SUGAR MILLS	NO. OF SPOTS	AREA SURVEYED (ACRES)	%AGE INSECT PEST INFESTATION / DISEASE INCIDENCE																			
				BORERS		PYRILLA		WHITEFLY		BLACK BUG		MITES		TOKA		MEALY BUG	TERMITES	RED ROT	WHIP SMUT	MOSAIC VIRUS	RUST	PYRILLA PARASITIZED %AGE	EPIRICANIA COCOONS/ LEAF
				Above ETL	Below ETL	Above ETL	Below ETL	Above ETL	Below ETL	Above ETL	Below ETL	Above ETL	Below ETL	Above ETL	Below ETL								
	MADINA SUGAR MILLS	75	362	1.33	49.33	0.00	0.00	0.00	0.00	1.33	22.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.67	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	40	231	2.50	52.50	0.00	0.00	0.00	0.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.50	0.00	0.00	0.00	0.00
JHANG	SHAKAR GUNJ SUGAR MILLS JHANG	39	175	7.69	20.51	0.00	12.82	0.00	0.00	0.00	23.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00
	KASHMIR SUGAR MILLS SHORKOT	21	54	0.00	14.29	0.00	4.76	0.00	0.00	0.00	14.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.76	0.00	0.00	0.00	0.00
FAISALABAD	HUSSAIN SUGAR MILLS	117	318	0.00	6.84	0.00	4.27	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00	0.00	0.00	1.71	0.85	0.00	0.00	0.00	0.00
	GOURMET SHAMIM SUGAR MILLS	25	89	0.00	12.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CHEENAR SUGAR MILL FAISALABAD	50	155	0.00	18.00	0.00	2.00	0.00	0.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00	0.00	0.00	0.00
	HUNZA SUGAR MILLS	106	411	2.83	15.09	0.00	7.55	0.00	0.00	0.94	20.75	0.00	0.00	0.94	5.66	0.00	0.00	0.00	12.26	0.00	0.00	0.00	0.00
T.T.SINGH	TWO STAR SUGAR MILLS KAMALIA	61	192	0.00	22.95	0.00	3.28	0.00	0.00	0.00	22.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.20	0.00	0.00	0.00	0.00
SARGODHA	AL ARABIA SUGAR MILLS	40	181	0.00	17.50	0.00	5.00	0.00	0.00	0.00	7.50	0.00	0.00	0.00	7.50	0.00	0.00	2.50	2.50	0.00	2.50	0.00	0.00
	NOON SUGAR MILLS	35	113	0.00	20.00	0.00	0.00	0.00	0.00	0.00	2.86	0.00	0.00	0.00	8.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	S.W. SUGAR MILLS	31	167	6.45	16.13	0.00	0.00	0.00	3.23	0.00	6.45	0.00	0.00	0.00	9.68	0.00	0.00	0.00	9.68	0.00	0.00	0.00	0.00
	POPULAR SUGAR MILLS	34	136	0.00	20.59	0.00	14.71	0.00	5.88	0.00	0.00	0.00	0.00	0.00	2.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BHAKKAR	DARYA KHAN SUGAR MILLS	92	425	10.87	38.04	0.00	0.00	0.00	0.00	1.09	6.52	0.00	0.00	0.00	1.09	0.00	0.00	2.17	7.61	0.00	0.00	0.00	0.00
KHUSHAB	JAUHARABAD SUGAR MILLS	64	173	23.44	76.56	0.00	0.00	0.00	0.00	0.00	1.56	0.00	0.00	1.56	7.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIANWALI	AL MUEZ SUGAR MILLS	10	30	10.00	90.00	0.00	20.00	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
TOTAL 2ND FORTNIGHT OF MAY, 2019		1494	6825	3.08	27.58	0.20	3.88	0.00	0.20	0.80	19.21	0.00	0.13	0.13	2.07	0.00	0.00	1.27	5.42	0.00	0.07	0.00	0.00
TOTAL 1ST FORTNIGHT OF MAY, 2019		1045	4976	2.87	27.75	0.10	4.78	0.00	0.48	1.44	22.68	0.00	0.00	0.10	1.34	0.00	0.00	1.34	4.02	0.00	0.10	0.00	0.00
TOTAL 2ND FORTNIGHT OF MAY, 2018		1363	7462.5	2.20	36.10	0.29	8.58	0.00	0.00	0.07	22.82	0.00	1.17	0.15	3.67	0.00	0.00	1.03	6.90	0.00	0.00	0.00	0.00