

PEST INFESTATION ON SUGARCANE IN PUNJAB

FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF JUNE, 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	EPICRANIA 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	22	458	0.00	36.36	0.00	0.00	0.00	0.00	0.00	40.91	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	COLONY SUGAR MILLS	10	40	0.00	0.00	0.00	0.00	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	0.00
VEHARI	COLONY SUGAR MILLS	45	65	0.00	13.33	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	0.00	0.00	0.00	0.00	0.00
LODHRAN	ETHAD SUGAR MILLS	19	226	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.79	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	BABA FARID SUGAR MILLS	14	58	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
BAHAWAL PUR	ASHRAF SUGAR MILLS BAHAWALPUR	50	332	0.00	28.00	0.00	16.00	0.00	0.00	0.00	48.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	ITTFAQ SUGAR MILLS CHANI GOTH AHMADPUR EAST	11	133	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.36	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 NAGAR	ADAM SUGAR MILLS CHISHTIAN	27	159	0.00	7.41	0.00	7.41	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00	0.00	0.00	7.41	0.00	0.00	0.00	0.00	0.00
R.Y.KHAN	HAMZA SUGAR MILL	19	194	0.00	15.79	0.00	0.00	0.00	0.00	0.00	21.05	0.00	21.05	0.00	0.00	0.00	0.00	26.32	0.00	0.00	0.00	0.00	0.00
	UNITED SUGAR MILL	15	129	0.00	46.67	0.00	0.00	0.00	0.00	0.00	53.33	0.00	26.67	0.00	0.00	0.00	0.00	13.33	13.33	0.00	0.00	0.00	0.00
	R.Y.KHAN SUGAR MILL	27	192	0.00	40.74	0.00	0.00	0.00	0.00	0.00	37.04	0.00	14.81	0.00	0.00	0.00	0.00	7.41	7.41	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SUGAR MILL	12	113	0.00	66.67	0.00	0.00	0.00	0.00	0.00	50.00	0.00	16.67	0.00	0.00	0.00	0.00	25.00	8.33	0.00	0.00	0.00	0.00
	ETHAD SUGAR MILL	25	157	4.00	20.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	24.00	0.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	27	152	0.00	40.74	0.00	0.00	0.00	0.00	0.00	25.93	0.00	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	20	95	0.00	10.00	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	0.00	0.00	0.00	0.00	0.00
M.GARH	REHMAN HAJRA SUGAR MILL TEHSIL MUZAFFARGARH	18	79	0.00	11.11	0.00	5.56	0.00	0.00	0.00	27.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HASEEB SUGAR MILL ALI PUR	17	259	0.00	0.00	0.00	0.00	0.00	11.76	0.00	29.41	0.00	0.00	0.00	17.65	0.00	0.00	0.00	17.65	0.00	0.00	0.00	0.00
	SHEIKHOO SUGAR MILL TEHSIL KOT ADU	20	293	0.00	15.00	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
	FATIMA SUGARMIL TEHSIL KOT ADU	20	264	0.00	15.00	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
RAJANPUR	INDUS SUGAR MILLS	100	469	1.00	25.00	0.00	11.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00
LAYYAH	LAYYAH SUGARMILLS	19	97	0.00	10.53	0.00	0.00	0.00	0.00	0.00	21.05	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	BROTHER SUGAR MILLS CHUNIAN	14	43	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
	MAKKAH SUGAR MILLS	15	26	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	6.67	0.00	0.00	0.00	0.00
	PATTOKI SUGAR MILLS PATTOKI	25	100	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00
NANKANA SAHIB	HUDA SUGAR MILLS SANGLA HILL	41	55.5	0.00	34.15	0.00	0.00	0.00	0.00	0.00	17.07	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	SHAH TAJ SUGAR MILLS	57	298	1.75	12.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.77	0.00	0.00	0.00	3.51	0.00	0.00	0.00	0.00
	COLONY SUGAR MILLS PHALIA	15	75	0.00	13.33	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	0.00	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	57	257	0.00	29.82	0.00	0.00	0.00	0.00	0.00	7.02	0.00	0.00	0.00	7.02	0.00	0.00	0.00	10.53	0.00	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	52	257	0.00	46.15	0.00	0.00	0.00	0.00	0.00	5.77	0.00	0.00	0.00	17.31	0.00	0.00	0.00	11.54	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	39	237	0.00	48.72	0.00	0.00	0.00	0.00	0.00	5.13	0.00	0.00	0.00	17.95	0.00	0.00	0.00	10.26	0.00	0.00	0.00	0.00
JHANG	SHAKAR GUNJ SUGAR MILLS	43	157	0.00	6.98	0.00	6.98	0.00	0.00	0.00	11.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.98	0.00	0.00	0.00	0.00
	KASHMIR SUGAR MILLS SHORKOT	14	66	0.00	14.29	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	7.14	0.00	0.00	0.00	0.00
FAISALABAD	HUSSAIN SUGAR MILLS	71	236	0.00	9.86	0.00	1.41	0.00	0.00	0.00	2.82	0.00	0.00	0.00	1.41	0.00	0.00	0.00	7.04	0.00	0.00	0.00	0.00
	GOURMET SHAMIM SUGAR MILLS	24	76	0.00	20.83	0.00	4.17	0.00	0.00	0.00	29.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CHENAR SUGAR MILLS FAISALABAD	52	148	0.00	21.15	0.00	9.62	0.00	0.00	0.00	28.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.77	0.00	0.00	0.00	0.00
	HUNZA SUGAR MILLS	82	297.5	0.00	18.29	0.00	2.44	0.00	0.00	0.00	7.32	0.00	0.00	0.00	0.00	0.00	1.22	6.10	0.00	0.00	0.00	0.00	0.00
T.T.SINGH	TWO STAR SUGAR MILLS KAMALIA	54	188	0.00	20.37	0.00	3.70	0.00	0.00	0.00	14.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00
SARGODHA	AL ARABIA SUGAR MILLS	40	126	0.00	12.50	0.00	5.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NOON SUGAR MILLS	15	43	0.00	46.67	0.00	0.00	0.00	0.00	0.00	6.67	0.00	0.00	0.00	13.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	S.W. SUGAR MILLS	18	190	11.11	27.78	0.00	0.00	0.00	5.56	0.00	11.11	0.00	0.00	0.00	16.67	0.00	0.00	0.00	16.67	0.00	0.00	0.00	0.00
	POPULAR SUGAR MILLS	30	181	0.00	23.33	0.00	16.67	0.00	6.67	0.00	0.00	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BHAKKAR	DARYA KHAN SUGAR MILLS	99	388	8.08	53.54	0.00	0.00	0.00	0.00	0.00	4.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.08	0.00	0.00	0.00	0.00
KHUSHAB	JAUHARABAD SUGAR MILLS	39	78	28.21	71.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.38	66.67	0.00	0.00	0.00	5.13	0.00	0.00	0.00	0.00
MIANWALI	AL MUEZ SUGAR MILLS	14	39	7.14	71.43	0.00	28.57	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 1ST FORTNIGHT OF JUNE, 2019		1447	7526	1.73	25.36	0.00	3.59	0.00	0.48	0.00	13.89	0.00	1.38	0.41	4.42	0.00	0.00	1.31	4.35	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 JUNE, 2018		1513	7017.9	2.12	33.25	0.53	6.94	0.00	0.07	0.13	15.07	0.40	4.03	0.40	3.97	0.00	0.00	1.59	5.22	0.00	0.13	0.00	0.00