

PEST INFESTATION ON SUGARCANE IN PUNJAB

FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF AUGUST, 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	14	176	0.00	71.43	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
KHANEWAL	COLONY SUGAR MILLS	8	27	0.00	25.00	0.00	0.00	0.00	62.50	0.00	0.00	12.50	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	28	109	0.00	35.71	0.00	0.00	0.00	50.00	0.00	3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LODHHRAN	ETHAD SUGAR MILLS	24	148	0.00	16.67	0.00	0.00	0.00	50.00	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	0.00
OKARA	BABA FARID SUGAR MILLS	15	57	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	13.33	0.00	0.00
BAHAWAL PUR	ASHRAF SUGAR MILLS BAHAWALPUR	64	439	7.81	31.25	0.00	6.25	4.69	45.31	0.00	12.50	0.00	10.94	0.00	0.00	0.00	0.00	9.38	1.56	0.00	0.00	0.00	0.00
	ITTFAQ SUGAR MILLS CHANI GOTH AHMADPUR EAST	13	236	30.77	61.54	0.00	0.00	0.00	0.00	0.00	92.31	0.00	0.00	0.00	0.00	0.00	0.00	46.15	0.00	0.00	0.00	0.00	0.00
BAHAWAL NAGAR	ADAM SUGAR MILLS CHISHTIAN	28	207	0.00	7.14	0.00	21.43	21.43	64.29	0.00	0.00	0.00	14.29	0.00	0.00	0.00	0.00	7.14	0.00	0.00	0.00	0.00	0.00
R.Y.KHAN	HAMZA SUGAR MILL	20	102	15.00	70.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	5.00	0.00	0.00	0.00	0.00
	UNITED SUGAR MILL	11	73	18.18	72.73	0.00	0.00	0.00	0.00	0.00	36.36	0.00	0.00	0.00	0.00	0.00	0.00	18.18	0.00	0.00	0.00	0.00	0.00
	R.Y.KHAN SUGAR MILL	25	218	8.00	52.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	4.00	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SUGAR MILL	9	44	0.00	66.67	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	0.00	0.00
	ETHAD SUGAR MILL	22	160	9.09	63.64	0.00	22.73	0.00	0.00	0.00	18.18	0.00	0.00	0.00	0.00	0.00	0.00	18.18	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	16	93	0.00	6.25	0.00	0.00	0.00	0.00	0.00	6.25	0.00	0.00	0.00	0.00	0.00	0.00	6.25	0.00	0.00	0.00	0.00	0.00
	MEERAN SUGAR MILLS	25	142	0.00	8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00	0.00	0.00	0.00	0.00
M.GARH	REHMAN HAJRA SUGAR MILL	18	80	0.00	16.67	0.00	0.00	0.00	0.00	0.00	22.22	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	30	455	0.00	6.67	0.00	0.00	0.00	6.67	0.00	26.67	0.00	0.00	0.00	10.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00
	SHEIKHOO SUGAR MILL TEHSIL KOT ADU	20	201	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00
	FATIMA SUGARMIL TEHSIL KOT ADU	20	356	0.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00
RAJANPUR	INDUS SUGAR MILLS	43	182	0.00	16.28	0.00	11.63	0.00	0.00	0.00	0.00	0.00	4.65	0.00	0.00	0.00	0.00	4.65	0.00	0.00	0.00	0.00	0.00
LAYYAH	LAYYAH SUGARMILLS	20	82	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	0.00	0.00
KASUR	BROTHER SUGAR MILLS CHUNIAN	13	52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAKKAH SUGAR MILLS	10	25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	PATTOKI SUGAR MILLS PATTOKI	19	89	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	0.00	0.00
NANKANA SAHIB	HUDA SUGAR MILLS SANGLA HILL	5	16.5	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M.B.DIN	SHAH TAJ SUGAR MILL	20	60	0.00	5.00	0.00	0.00	0.00	10.00	0.00	40.00	0.00	0.00	0.00	30.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00
	COLONY SUGAR MILLS PHALIA	26	148	0.00	11.54	0.00	3.85	0.00	15.38	0.00	42.31	0.00	0.00	42.31	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	59	298	0.00	32.20	0.00	3.39	0.00	3.39	0.00	0.00	0.00	3.39	0.00	38.98	0.00	0.00	0.00	5.08	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	36	175	0.00	30.56	0.00	0.00	0.00	2.78	0.00	0.00	0.00	0.00	47.22	0.00	0.00	0.00	5.56	0.00	0.00	0.00	0.00	
	SAFINA SUGAR MILLS	52	334	0.00	34.62	0.00	0.00	0.00	3.85	0.00	0.00	0.00	3.85	0.00	38.46	0.00	0.00	0.00	5.77	0.00	0.00	0.00	0.00
JHANG	SHAKAR GANJ SUGAR MILLS	15	69	0.00	26.67	0.00	20.00	0.00	13.33	0.00	13.33	0.00	0.00	0.00	0.00	0.00	0.00	13.33	0.00	0.00	0.00	0.00	0.00
	KASHMIR SUGAR MILLS SHORKOT	24	38	0.00	12.50	0.00	4.17	0.00	8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.33	0.00	0.00	0.00	0.00	0.00
FAISALABAD	HUSSAIN SUGAR MILLS	48	162	0.00	6.25	0.00	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.25	0.00	0.00	0.00	0.00	0.00
	GOURMET SHAMIM SUGAR MILLS	19	58	0.00	21.05	0.00	5.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.53	0.00	0.00	0.00	0.00	0.00
	CHENAR SUGAR MILLS FAISALABAD	30	87	0.00	20.00	0.00	6.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00
	HUNZA SUGAR MILLS	39	168	0.00	15.38	0.00	12.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.13	0.00	0.00	0.00	0.00	0.00
T.T.SINGH	TWO STAR SUGAR MILLS KAMALIA	18	53	0.00	5.56	0.00	22.22	0.00	11.11	0.00	11.11	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	AL ARABIA SUGAR MILLS	33	290	0.00	9.09	0.00	0.00	0.00	15.15	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
	NOON SUGAR MILLS	19	49	0.00	26.32	0.00	0.00	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
	S.W. SUGAR MILLS	21	91	0.00	9.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.29	0.00	0.00	4.76	0.00	0.00	0.00	0.00	0.00
	POPULAR SUGAR MILLS	33	89	0.00	3.03	0.00	0.00	0.00	3.03	0.00	0.00	0.00	0.00	0.00	9.09	0.00	0.00	3.03	0.00	0.00	3.03	0.00	0.00
BHAKKAR	DARYA KHAN SUGAR MILLS	26	93	0.00	57.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.85	0.00	0.00	15.38	0.00	0.00	0.00	0.00	0.00
KHUSHAB	JAUHARABAD SUGAR MILLS	47	92	2.13	36.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.02	0.00	0.00	0.00	6.38	0.00	0.00	0.00	0.00	0.00
MIANWALI	AL MUEZ SUGAR MILLS	10	55	0.00	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00
TOTAL 1ST FORTNIGHT OF AUGUST, 2019		1095	6178.5	1.74	25.39	0.00	4.20	0.82	9.68	0.00	9.04	0.00	1.64	0.00	9.41	0.09	0.00	3.29	3.65	0.00	0.27	0.00	0.00
TOTAL 2ND FORTNIGHT OF JULY, 2019		1078	5838	2.78	30.06	0.00	4.45	0.56	8.91	0.00	6.59	0.00	1.76	0.09	17.63	0.00	0.00	2.60	3.43	0.00	0.09	0.00	0.00
TOTAL 1ST FORTNIGHT OF AUGUST, 2018		1307	6186.25	0.46	25.94	0.08	11.40	3.14	14.61	0.00	6.04	0.15	1.45	0.00	3.98	0.61	0.00	4.97	3.98	0.00	0.00	0.00	12.51