

PEST INFESTATION ON SUGARCANE IN PUNJAB

FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1st FORTNIGHT OF AUGUST, 2021

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	12	68	0.00	50.00	0.00	33.33	0.00	41.67	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
KHANEWAL	COLONY SUGAR MILLS	9	31	0.00	22.22	0.00	0.00	0.00	88.89	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	COLONY SUGAR MILLS	17	43	0.00	35.29	0.00	0.00	0.00	29.41	0.00	52.94	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	9	49	0.00	11.11	0.00	0.00	0.00	44.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00	0.00
SAHIWAL	ITTEFAQ SUGAR MILLS	18	41	0.00	0.00	0.00	0.00	16.67	11.11	0.00	0.00	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAK PATTAN	ITTEFAQ SUGAR MILLS	5	14	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	0.00	0.00	0.00
OKARA	BABA FARID SUGAR MILLS	3	7	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	0.00	0.00	0.00
BAHAWAL PUR	ASHRAF SUGAR MILLS BAHAWALPUR	61	484	0.00	39.34	8.20	37.70	22.95	65.57	0.00	0.00	0.00	0.00	0.00	0.00	1.64	0.00	11.48	0.00	0.00	0.00	0.00	0.00
	ITTEFAQ SUGAR MILLS CHANI GOTH AHMADPUR EAST	8	319	0.00	62.50	0.00	0.00	25.00	75.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00
BAHAWAL NAGAR	ADAM SUGAR MILLS CHISHTIAN	17	167	0.00	11.76	0.00	23.53	29.41	58.82	0.00	17.65	0.00	0.00	0.00	0.00	0.00	0.00	11.76	0.00	0.00	0.00	0.00	0.00
R.Y.KHAN	HAMZA SUGAR MILL	20	122	10.00	55.00	0.00	35.00	0.00	0.00	0.00	0.00	10.00	25.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00
	UNITED SUGAR MILL	10	66	20.00	30.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	30.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00
	R.Y.KHAN SUGAR MILL	10	54	0.00	60.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SUGAR MILL	21	150	9.52	57.14	0.00	42.86	0.00	0.00	0.00	0.00	9.52	14.29	0.00	0.00	0.00	0.00	19.05	0.00	0.00	0.00	0.00	0.00
	ETHAD SUGAR MILL	25	128	4.00	40.00	0.00	12.00	0.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	0.00	4.00	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	18	307	0.00	38.89	0.00	5.56	0.00	0.00	0.00	38.89	0.00	0.00	0.00	16.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MEERAN SUGAR MILLS	15	48	0.00	13.33	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	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	EPRICANIA 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								
M.GARH	REHMAN HAJRA SUGAR MILL TEHSIL MUZAFFARGARH	20	117	0.00	40.00	0.00	20.00	0.00	10.00	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
	HASEEB SUGAR MILL ALI PUR	17	141	0.00	47.06	0.00	17.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.71	0.00	0.00	0.00	0.00	0.00
	SHEIKHOO SUGAR MILL TEHSIL KOT ADU	20	168	0.00	35.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	20.00	15.00	0.00	0.00	0.00	0.00
	FATIMA SUGARMIL TEHSIL KOT ADU	20	229	0.00	40.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	20.00	25.00	0.00	0.00	0.00	0.00
RAJANPUR	INDUS SUGAR MILLS	13	61	0.00	0.00	0.00	15.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00	0.00
LAYYAH	LAYYAH SUGARMILLS	14	61	0.00	42.86	0.00	28.57	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.14	0.00	0.00	0.00	0.00	0.00
T.T.SINGH	TWO STAR SUGAR MILLS, KAMALIA	51	128	0.00	5.88	0.00	1.96	1.96	33.33	0.00	15.69	0.00	0.00	0.00	23.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAISALABAD	HUNZA SUGAR MILLS	88	286	1.14	18.18	3.41	17.05	1.14	22.73	0.00	0.00	0.00	0.00	2.27	26.14	0.00	0.00	5.68	0.00	0.00	0.00	0.00	0.00
	HUSSAIN SUGAR MILLS	49	152	0.00	8.16	0.00	6.12	4.08	20.41	0.00	0.00	0.00	0.00	0.00	14.29	0.00	0.00	0.00	4.08	0.00	0.00	0.00	0.00
	SHAMIM SUGAR MILLS	26	66	0.00	11.54	0.00	0.00	0.00	46.15	0.00	0.00	0.00	0.00	0.00	26.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CHENAR SUGAR MILLS	31	79	0.00	12.90	6.45	9.68	3.23	48.39	0.00	0.00	0.00	0.00	0.00	32.26	0.00	0.00	0.00	6.45	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	43	183	0.00	11.63	0.00	0.00	2.33	13.95	0.00	0.00	0.00	0.00	0.00	13.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MADINA SUGAR MILLS	34	191	0.00	8.82	0.00	0.00	2.94	8.82	0.00	0.00	0.00	0.00	0.00	17.65	0.00	0.00	0.00	2.94	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	29	203	0.00	10.34	0.00	6.90	13.79	17.24	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
JHANG	SHAKAR GANJ SUGAR MILLS	25	46	0.00	4.00	0.00	8.00	4.00	12.00	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
	KASHMIR SUGAR MILL, SHORKOT	23	157	0.00	13.04	0.00	8.70	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	MAKKA SUGAR MILLS	21	59	0.00	0.00	0.00	0.00	9.52	14.29	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	PATTOKI SUGAR MILLS	18	106	0.00	0.00	0.00	0.00	22.22	11.11	0.00	0.00	0.00	0.00	0.00	16.67	0.00	0.00	0.00	0.00	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								
	BROTHER SUGAR MILLS	20	84	0.00	5.00	0.00	0.00	0.00	40.00	0.00	35.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NANKANA	HUDA SUGAR MILLS,SANGLA HILL	19	39.8	0.00	10.53	0.00	0.00	5.26	36.84	0.00	0.00	0.00	0.00	0.00	26.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M.B.DIN	SHAH TAJ SUGAR MILLS	7	27	0.00	14.29	14.29	14.29	0.00	14.29	0.00	0.00	0.00	0.00	0.00	42.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	COLONY SUGAR MILLS, PHALIA	15	51	0.00	20.00	0.00	13.33	0.00	13.33	0.00	6.67	0.00	0.00	6.67	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SARGODHA	SW SUGAR MILLS	47	124	0.00	21.28	0.00	8.51	0.00	31.91	0.00	2.13	0.00	0.00	0.00	31.91	0.00	0.00	0.00	2.13	0.00	4.26	0.00	0.00
	NOON SUGAR MILLS	32	82	0.00	12.50	0.00	9.38	0.00	31.25	0.00	0.00	0.00	0.00	0.00	46.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	AL ARABIA SUGAR MILLS	24	145	0.00	16.67	4.17	12.50	4.17	33.33	0.00	0.00	0.00	0.00	0.00	20.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69
	POPULAR SUGAR MILLS	52	224	0.00	13.46	0.00	15.38	3.85	15.38	0.00	0.00	0.00	0.00	0.00	34.62	0.00	0.00	0.00	5.77	0.00	0.00	0.00	0.45
KHUSHAB	JAUHARABAD SUGAR MILLS	28	51	0.00	7.14	0.00	10.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.86	3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIANWALI	AL MUEEZ SUGAR MILLS	11	61	0.00	45.45	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
BHAKKAR	DARYA KHAN SUGAR MILLS	100	343	1.00	43.00	0.00	7.00	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 1st FORTNIGHT OF AUGUST, 2021		1175	5762.8	0.77	22.21	1.02	11.66	3.91	21.45	0.00	3.06	0.34	2.21	0.26	14.04	0.17	0.00	5.11	1.53	0.00	0.17	0.00	0.03
TOTAL 2nd FORTNIGHT OF JULY, 2021		1000	5130	1.10	24.30	0.00	6.70	0.70	14.40	0.00	5.60	0.00	2.70	0.60	13.40	0.10	0.70	4.60	1.30	0.00	0.30	0.00	0.00
TOTAL 1st FORTNIGHT OF AUGUST, 2020		1017	5237	1.08	28.42	0.10	5.90	0.88	17.31	0.00	10.13	0.00	1.38	0.88	12.59	2.95	0.00	8.46	3.44	0.10	0.00	0.00	0.00