

PEST INFESTATION ON SUGARCANE IN PUNJAB

FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF OCTOBER, 2018

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	EPERICANIA 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	31	252	0.00	45.16	0.00	0.00	0.00	35.48	0.00	32.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KHANEWAL	COLONY SUGAR MILLS	8	37	0.00	37.50	0.00	0.00	37.50	62.50	0.00	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
VEHARI	COLONY SUGAR MILLS	65	285	0.00	35.38	0.00	0.00	7.69	29.23	0.00	13.85	0.00	0.00	0.00	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00	0.00
LODHRAN	ETHAD SUGAR MILLS	60	357	0.00	16.67	0.00	0.00	20.00	80.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	8.33	0.00	0.00	0.00	0.00	0.00
SAHIWAL	ITTEFAQ SUGAR MILLS	10	17	0.00	0.00	0.00	0.00	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	0.00	0.00
OKARA	BABA FARID SUGAR MILLS	19	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	0.00	0.00	0.00	0.00
BAHAWAL PUR	ASHRAF SUGAR MILLS BAHAWALPUR	58	407	0.00	6.90	10.34	43.10	74.14	25.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.24	0.00	0.00	0.00	0.00	0.00
	ITTEFAQ SUGAR MILLS CHANI GOTH AHMADPUR EAST	13	99	0.00	0.00	53.85	46.15	46.15	53.85	0.00	0.00	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	30	202	0.00	0.00	0.00	10.00	20.00	36.67	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
R.Y.KHAN	HAMZA SUGAR MILL	22	122	0.00	31.82	0.00	31.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.73	0.00	0.00	0.00	0.00	0.00
	UNITED SUGAR MILL	20	262	0.00	0.00	5.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00
	R.Y.KHAN SUGAR MILL	21	222	0.00	0.00	9.52	33.33	0.00	4.76	0.00	0.00	0.00	0.00	0.00	9.52	0.00	0.00	19.05	0.00	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SUGAR MILL	20	247	0.00	0.00	0.00	30.00	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
	ETHAD SUGAR MILL	21	304	0.00	0.00	0.00	23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.05	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	27	152	0.00	40.74	0.00	3.70	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	40	154	0.00	32.50	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
M.GARH	REHMAN HAJRA SUGAR MILL TEHSIL MUZAFFARGARH	5	21	0.00	40.00	0.00	60.00	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	23.81
	HASEEB SUGAR MILL ALI PUR	20	252	0.00	25.00	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	0.00	0.00	0.00	3.17
	SHEIKHOO SUGAR MILL TEHSIL KOT ADU	10	158	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	0.00	0.00	0.00	0.00	0.00	7.59
	FATIMA SUGARMIL TEHSIL KOT ADU	10	101	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	0.00	0.00	0.00	0.00	0.00	5.94
RAJANPUR	INDUS SUGAR MILLS	22	92	0.00	18.18	4.55	54.55	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
LAYYAH	LAYYAH SUGARMILLS	20	81	0.00	25.00	0.00	15.00	0.00	10.00	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	6	14	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	0.00	0.00	0.00	0.00	0.00	0.00
	MAKKAH SUGAR MILLS	6	13	0.00	0.00	0.00	0.00	0.00	16.67	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	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								
	PATTOKI SUGAR MILLS PATTOKI	20	118	0.00	0.00	0.00	15.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NANKANA SAHIB	HUDA SUGAR MILLS SANGLA HILL	15	38.5	0.00	0.00	0.00	0.00	13.33	40.00	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 MILLS	46	130	0.00	2.17	0.00	13.04	0.00	10.87	0.00	0.00	0.00	0.00	0.00	4.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	COLONY SUGAR MILLS PHALIA	60	158	0.00	0.00	0.00	13.33	0.00	10.00	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
CHINIOT	RAMZAN SUGAR MILLS	41	225	0.00	0.00	0.00	0.00	4.88	21.95	0.00	0.00	0.00	0.00	0.00	17.07	0.00	0.00	0.00	9.76	0.00	0.00	0.00	0.00
	MADINA SUGAR MILLS	36	178	0.00	0.00	0.00	0.00	0.00	36.11	0.00	0.00	0.00	0.00	0.00	19.44	0.00	0.00	0.00	8.33	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	18	77	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00
JHANG	SHAKAR GUNJ SUGAR MILLS JHANG	84	291	0.00	0.00	0.00	5.95	4.76	9.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.57	0.00	0.00	0.00	0.00
	KASHMIR SUGAR MILLS SHORKOT	20	96	0.00	0.00	0.00	10.00	10.00	25.00	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
FAISALABAD	HUSSAIN SUGAR MILLS	44	152	0.00	0.00	0.00	15.91	2.27	18.18	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
	GOURMET SHAMIM SUGAR MILLS	10	54	0.00	0.00	0.00	10.00	10.00	90.00	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
	CHENAR SUGAR MILL FAISALABAD	13	69	0.00	0.00	0.00	30.77	7.69	92.31	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
	HUNZA SUGAR MILLS	78	255.5	0.00	7.69	0.00	5.13	3.85	2.56	3.85	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
T.T.SINGH	TWO STAR SUGAR MILLS KAMALIA	65	161	0.00	7.69	0.00	27.69	7.69	49.23	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
SARGODHA	AL ARABIA SUGAR MILLS	15	82	0.00	0.00	0.00	0.00	0.00	13.33	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
	CHISTIAN SUGAR MILLS	3	15	0.00	0.00	0.00	0.00	0.00	33.33	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
	NOON SUGAR MILLS	21	86	0.00	0.00	0.00	0.00	0.00	9.52	0.00	0.00	0.00	0.00	0.00	19.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	POPULAR SUGAR MILLS	37	158	0.00	0.00	0.00	0.00	0.00	10.81	0.00	0.00	0.00	0.00	0.00	8.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BHAKKAR	DARYA KHAN SUGAR MILLS	8	33.5	0.00	50.00	0.00	100.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	37.50	0.00	0.00
KHUSHAB	JAUHARABAD SUGAR MILLS	62	122	0.00	4.84	3.23	4.84	0.00	9.68	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
MIANWALI	AL MUEZ SUGAR MILLS	30	121	0.00	6.67	0.00	26.67	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
TOTAL 1ST FORTNIGHT OF OCTOBER, 2018		1290	6528.5	0.00	10.00	1.47	13.10	7.44	21.32	0.23	4.34	0.00	0.08	0.00	3.18	0.00	0.00	3.95	1.09	0.00	0.23	0.00	0.47
TOTAL 2ND FORTNIGHT OF SEPTEMBER, 2018		1140	6342.75	0.09	14.21	2.46	16.32	7.02	24.39	0.00	4.74	0.00	0.44	0.00	4.04	0.35	0.00	4.12	0.88	0.00	0.09	0.00	0.46
TOTAL 1ST FORTNIGHT OF OCTOBER, 2017		1073	7214	0.28	22.09	4.10	19.20	6.80	32.34	0.00	6.71	0.00	2.14	0.09	6.62	0.19	0.00	7.18	0.28	0.00	0.56	4.26	0.37