

PEST INFESTATION ON SUGARCANE IN PUNJAB

FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 2ND FORTNIGHT OF SEPTEMBER, 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	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	34	402	2.94	44.12	0.00	0.00	0.00	35.29	0.00	38.24	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	61	276	0.00	36.07	0.00	0.00	8.20	16.39	0.00	11.48	0.00	0.00	0.00	0.00	0.00	0.00	8.20	0.00	0.00	0.00	0.00	0.00
LODHRAN	ETHAD SUGAR MILLS	48	283	0.00	12.50	0.00	0.00	29.17	70.83	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	6.25	0.00	0.00	0.00	0.00	0.00
SAHIWAL	ITTEFAQ SUGAR MILLS	5	8	0.00	0.00	0.00	40.00	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	37	110	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	64	442	0.00	12.50	15.63	48.44	54.69	45.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.06	0.00	0.00	0.00	0.00	0.90
	ITTEFAQ SUGAR MILLS CHANI GOTH AHMADPUR EAST	13	104	0.00	0.00	76.92	23.08	7.69	92.31	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	31	221	0.00	0.00	0.00	19.35	25.81	61.29	0.00	0.00	0.00	12.90	0.00	0.00	0.00	0.00	6.45	0.00	0.00	0.00	0.00	0.00
R.Y.KHAN	HAMZA SUGAR MILL	21	107	0.00	33.33	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.81	0.00	0.00	0.00	0.00	0.00
	UNITED SUGAR MILL	20	254	0.00	0.00	5.00	35.00	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
	R.Y.KHAN SUGAR MILL	22	203	0.00	18.18	9.09	45.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.09	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	15.00	0.00	0.00	0.00	0.00	0.00
	ETHAD SUGAR MILL	20	214	0.00	0.00	15.00	25.00	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
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	80	504	0.00	23.75	0.00	6.25	0.00	0.00	0.00	2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M.GARH	REHMAN HAJRA SUGAR MILL TEHSIL MUZAFFARGARH	7	28	0.00	42.86	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	17.86
	HASEEB SUGAR MILL ALI PUR	18	209	0.00	38.89	0.00	66.67	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.83
	SHEIKHOO SUGAR MILL TEHSIL KOT ADU	12	135	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	0.00	8.89
RAJANPUR	INDUS SUGAR MILLS	20	99	0.00	10.00	10.00	80.00	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

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								
LAYYAH	LAYYAH SUGARMILLS	21	83	0.00	28.57	0.00	14.29	0.00	14.29	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	29	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	10	18	0.00	0.00	0.00	0.00	0.00	20.00	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
	PATTOKI SUGAR MILLS PATTOKI	21	146	0.00	0.00	0.00	14.29	9.52	9.52	0.00	0.00	0.00	0.00	0.00	9.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NANKANA SAHIB	HUDA SUGAR MILLS SANGLA HILL	7	16	0.00	0.00	0.00	0.00	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
M.B. DIN	SHAH TAJ SUGAR MILLS	30	94	0.00	3.33	0.00	13.33	0.00	6.67	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
	COLONY SUGAR MILLS PHALIA	16	39	0.00	12.50	0.00	12.50	0.00	12.50	0.00	0.00	0.00	0.00	0.00	12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	12	74	0.00	0.00	0.00	0.00	0.00	50.00	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
	MADINA SUGAR MILLS	28	141	0.00	0.00	0.00	0.00	0.00	42.86	0.00	0.00	0.00	0.00	0.00	32.14	0.00	0.00	0.00	14.29	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	18	118	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	27.78	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00
JHANG	SHAKAR GUNJ SUGAR MILLS JHANG	40	127	0.00	0.00	0.00	12.50	7.50	17.50	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
	KASHMIR SUGAR MILLS SHORKOT	20	103	0.00	0.00	0.00	15.00	10.00	20.00	0.00	5.00	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	48	195.75	0.00	4.17	0.00	8.33	2.08	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	0.00	0.00
	GOURMET SHAMIM SUGAR MILLS	10	46	0.00	10.00	0.00	30.00	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
	CHENAR SUGAR MILL FAISALABAD	13	51	0.00	15.38	0.00	15.38	0.00	69.23	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
	HUNZA SUGAR MILLS	48	167	0.00	6.25	0.00	14.58	0.00	41.67	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
T.T.SINGH	TWO STAR SUGAR MILLS, KAMALIA	28	167	0.00	14.29	0.00	25.00	3.57	53.57	0.00	0.00	0.00	0.00	0.00	10.71	0.00	0.00	3.57	0.00	0.00	0.00	0.00	0.00
SARGODHA	AL-ARABIA SUGAR MILLS	11	30	0.00	18.18	0.00	0.00	0.00	27.27	0.00	0.00	0.00	0.00	0.00	27.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CHISTIAN SUGAR MILLS	37	210	0.00	10.81	0.00	0.00	2.70	8.11	0.00	0.00	0.00	0.00	0.00	16.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NOON SUGAR MILLS	21	62	0.00	19.05	0.00	0.00	0.00	19.05	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	29	118	0.00	20.69	0.00	0.00	13.79	27.59	0.00	0.00	0.00	0.00	0.00	13.79	6.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BHAKKAR	DARYA KHAN SUGAR MILLS	8	36	0.00	37.50	0.00	100.00	0.00	62.50	0.00	0.00	0.00	0.00	0.00	25.00	0.00	12.50	0.00	0.00	12.50	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								
KHUSHAB	JAUHARABAD SUGAR MILLS	55	101	0.00	9.09	0.00	21.82	0.00	12.73	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	35	136	0.00	20.00	0.00	28.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.57	0.00	0.00	0.00	0.00	0.00
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 SEPTEMBER, 2018		1117	6115	0.09	17.73	2.06	14.68	6.27	22.74	0.18	5.37	0.18	2.06	0.00	4.57	0.72	0.00	5.91	1.88	0.00	0.09	0.00	0.51
TOTAL 2ND FORTNIGHT OF SEPTEMBER, 2017		1294	10014.5	0.54	21.95	2.01	16.92	5.10	30.53	0.00	5.18	0.15	1.55	0.00	6.18	0.00	0.00	7.73	1.31	0.00	0.62	1.55	0.15