

PEST INFESTATION ON SUGARCANE IN PUNJAB

FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF AUGUST, 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	35	293	0.00	57.14	0.00	0.00	22.86	17.14	0.00	31.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KHANEWAL	COLONY SUGAR MILLS	9	102	0.00	44.44	0.00	0.00	33.33	11.11	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VEHARI	COLONY SUGAR MILLS	63	290	3.17	58.73	0.00	7.94	1.59	28.57	0.00	12.70	0.00	11.11	0.00	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00	0.00
LODHRAN	ETHAD SUGAR MILLS	44	155	0.00	15.91	0.00	0.00	15.91	56.82	0.00	47.73	0.00	0.00	0.00	0.00	0.00	0.00	13.64	0.00	0.00	0.00	0.00	0.00
SAHIWAL	ITTEFAQ SUGAR MILLS	20	30	0.00	0.00	0.00	20.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OKARA	BABA FARID SUGAR MILLS	14	52	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	59	363	1.69	18.64	0.00	35.59	23.73	66.10	0.00	11.86	3.39	0.00	0.00	0.00	0.00	0.00	11.86	0.00	0.00	0.00	0.00	0.00
	ITTEFAQ SUGAR MILLS CHANI GOTH AHMADPUR EAST	19	131	0.00	0.00	0.00	15.79	0.00	36.84	0.00	63.16	0.00	0.00	0.00	0.00	0.00	0.00	21.05	0.00	0.00	0.00	0.00	0.00
BAHAWAL NAGAR	ADAM SUGAR MILLS CHISHTIAN	31	212	0.00	6.45	0.00	19.35	22.58	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	27	171	0.00	25.93	0.00	14.81	0.00	7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.22	0.00	0.00	0.00	0.00	0.00
	UNITED SUGAR MILL	19	216	0.00	42.11	0.00	21.05	0.00	0.00	0.00	0.00	0.00	21.05	0.00	0.00	0.00	0.00	42.11	5.26	0.00	0.00	0.00	0.00
	R.Y.KHAN SUGAR MILL	22	182	0.00	18.18	0.00	31.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	18.18	0.00	18.18	13.64	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SUGAR MILL	23	251	0.00	26.09	0.00	17.39	0.00	0.00	0.00	0.00	0.00	13.04	0.00	0.00	13.04	0.00	21.74	8.70	0.00	0.00	0.00	0.00
	ETHAD SUGAR MILL	30	256	3.33	40.00	0.00	0.00	0.00	6.67	0.00	0.00	0.00	0.00	0.00	0.00	3.33	0.00	20.00	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	19	106	0.00	42.11	0.00	42.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MEERAN SUGAR MILLS	20	88	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	9	35	0.00	33.33	0.00	44.44	0.00	22.22	0.00	22.22	0.00	0.00	0.00	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00	137.14
	HASEEB SUGAR MILL ALI PUR	16	243	0.00	68.75	0.00	50.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	0.00	0.00	0.00	97.12
	SHEIKHOO SUGAR MILL TEHSIL KOT ADU	20	144	0.00	25.00	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	0.00	0.00	194.44
	FATIMA SUGARMIL TEHSIL KOT ADU	7	39	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	0.00	538.46
RAJANPUR	INDUS SUGAR MILLS	20	96	5.00	45.00	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
LAYYAH	LAYYAH SUGARMILLS	20	82	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	0.00	0.00	0.00	0.00
KASUR	BROTHER SUGAR MILLS CHUNIAN	8	38	0.00	0.00	0.00	0.00	0.00	0.00	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
	MAKKAH SUGAR MILLS	6	33	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	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									
KASUR	PATTOKI SUGAR MILLS PATTOKI	23	213	0.00	0.00	0.00	8.70	0.00	4.35	0.00	0.00	0.00	0.00	0.00	8.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NANKANA SAHIB	HUDA SUGAR MILLS SANGLA HILL	20	60.5	0.00	10.00	0.00	0.00	0.00	5.00	0.00	5.00	0.00	0.00	0.00	15.00	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	70	151	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	0.00	0.00	0.00	5.71	0.00	0.00	1.43	0.00	0.00	0.00	0.00	0.00	0.00
	COLONY SUGAR MILLS PHALIA	37	87	0.00	2.70	0.00	0.00	0.00	2.70	0.00	0.00	0.00	0.00	0.00	8.11	0.00	0.00	2.70	0.00	0.00	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	13	58	0.00	46.15	0.00	0.00	0.00	30.77	0.00	0.00	0.00	0.00	0.00	15.38	0.00	0.00	0.00	38.46	0.00	0.00	0.00	0.00	0.00
	MADINA SUGAR MILLS	30	126	3.33	33.33	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	20	80	0.00	45.00	0.00	0.00	5.00	30.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00
JHANG	SHAKAR GUNJ SUGAR MILLS JHANG	85	385	0.00	8.24	0.00	10.59	0.00	15.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.71	0.00	0.00	0.00	0.00	0.00
	KASHMIR SUGAR MILLS SHORKOT	20	75	0.00	15.00	0.00	20.00	0.00	30.00	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
FAISALABAD	HUSSAIN SUGAR MILLS	52	181.5	0.00	32.69	0.00	5.77	0.00	3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.85	0.00	0.00	0.00	0.00	0.00
	GOURMET SHAMIM SUGAR MILLS	12	34	0.00	33.33	0.00	41.67	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	0.00
	CHENAR SUGAR MILL FAISALABAD	13	48	0.00	38.46	0.00	15.38	0.00	7.69	0.00	7.69	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
	HUNZA SUGAR MILLS	99	338.25	0.00	24.24	0.00	2.02	0.00	2.02	0.00	2.02	0.00	0.00	0.00	5.05	0.00	0.00	0.00	1.01	0.00	0.00	0.00	0.00	0.00
T.T.SINGH	TWO STAR SUGAR MILLS KAMALIA	51	187	0.00	13.73	0.00	11.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.80	0.00	0.00	0.00	0.00	0.00
SARGODHA	AL ARABIA SUGAR MILLS	16	53	0.00	25.00	0.00	0.00	0.00	18.75	0.00	0.00	0.00	0.00	0.00	18.75	0.00	0.00	0.00	6.25	0.00	0.00	0.00	0.00	0.00
	CHISTIAN SUGAR MILLS	21	101	0.00	28.57	0.00	0.00	0.00	28.57	0.00	0.00	0.00	0.00	0.00	23.81	0.00	0.00	0.00	9.52	0.00	0.00	0.00	0.00	0.00
	NOON SUGAR MILLS	20	50	0.00	25.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00
	POPULAR SUGAR MILLS	32	84	0.00	9.38	0.00	0.00	0.00	18.75	0.00	0.00	0.00	0.00	0.00	12.50	0.00	0.00	0.00	6.25	0.00	0.00	0.00	0.00	0.00
BHAKKAR	DARYA KHAN SUGAR MILLS	15	68	0.00	33.33	0.00	53.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00
KHUSHAB	JAUHARABDA SUGAR MILLS	48	42	0.00	93.75	2.08	18.75	0.00	16.67	0.00	0.00	0.00	0.00	0.00	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIANWALI	AL MUEZ SUGAR MILLS	50	156	0.00	32.00	0.00	22.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	0.00	0.00	0.00	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	0.00	12.51
TOTAL 2ND FORTNIGHT OF JULY, 2018		1261	6578.75	0.32	26.57	0.40	9.75	0.63	5.63	0.00	5.87	0.00	0.08	0.00	3.25	0.08	0.00	4.04	4.20	0.00	0.00	0.00	0.00	0.00
TOTAL 1ST FORTNIGHT OF AUGUST, 2017		893	5918	1.01	24.52	0.67	15.23	1.79	21.50	0.00	10.30	0.34	1.79	0.00	8.06	0.56	0.00	6.94	3.36	0.00	1.34	0.11	0.27	