

PEST INFESTATION ON SUGARCANE IN PUNJAB

FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF JULY, 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	31	296	0.00	38.71	0.00	0.00	0.00	0.00	0.00	25.81	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	11	83	0.00	27.27	0.00	0.00	0.00	0.00	0.00	18.18	0.00	9.09	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	65	292	0.00	52.31	0.00	0.00	0.00	12.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.08	0.00	0.00	0.00	0.00	0.00	0.00
LODHRAN	ETHAD SUGAR MILLS	47	321	0.00	48.94	0.00	0.00	2.13	23.40	0.00	57.45	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
SAHIWAL	ITTEFAQ SUGAR MILLS	12	21	0.00	16.67	0.00	25.00	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
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	0.00
BAHAWAL PUR	ASHRAF SUGAR MILLS BAHAWALPUR	67	615	0.00	29.85	0.00	17.91	2.99	20.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	0.00	0.00	0.00	0.00	0.00	0.00
	ITTEFAQ SUGAR MILLS CHANI GOTH AHMADPUR EAST	15	76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	86.67	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
BAHAWAL NAGAR	ADAM SUGAR MILLS CHISHTIAN	23	231	0.00	8.70	0.00	26.09	0.00	30.43	0.00	4.35	0.00	0.00	0.00	0.00	0.00	0.00	8.70	0.00	0.00	0.00	0.00	0.00	0.00
R.Y.KHAN	HAMZA SUGAR MILL	27	183	0.00	40.74	0.00	14.81	0.00	0.00	0.00	0.00	7.41	33.33	0.00	0.00	0.00	0.00	14.81	0.00	0.00	0.00	0.00	0.00	0.00
	UNITED SUGAR MILL	19	158	0.00	36.84	0.00	15.79	0.00	0.00	0.00	0.00	0.00	36.84	0.00	0.00	0.00	0.00	26.32	15.79	0.00	0.00	0.00	0.00	0.00
	R.Y.KHAN SUGAR MILL	20	201	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	20.00	5.00	0.00	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SUGAR MILL	23	243	0.00	26.09	0.00	17.39	0.00	0.00	0.00	0.00	0.00	21.74	0.00	0.00	0.00	0.00	17.39	8.70	0.00	0.00	0.00	0.00	0.00
	ETHAD SUGAR MILL	33	239	0.00	21.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.15	0.00	0.00	6.06	0.00	9.09	0.00	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	20	114	0.00	30.00	0.00	35.00	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
	MEERAN SUGAR MILLS	20	95	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	0.00
M.GARH	REHMAN HAJRA SUGAR MILL TEHSIL MUZAFFARGARH	20	143	0.00	35.00	0.00	20.00	0.00	15.00	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	0.00
	HASEEB SUGAR MILL ALI PUR	10	46	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	0.00	0.00
	SHEIKHOO SUGAR MILL TEHSIL KOT ADU	20	217	0.00	30.00	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	0.00	0.00	0.00
	FATIMA SUGARMIL TEHSIL KOT ADU	11	140	0.00	18.18	0.00	9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.18	0.00	0.00	0.00	0.00	0.00	0.00
RAJANPUR	INDUS SUGAR MILLS	22	96	0.00	31.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	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	5.00	15.00	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
KASUR	BROTHER SUGAR MILLS CHUNIAN	5	18	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	0.00
	Makkah Sugar Mill	5	19	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	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	20	142	0.00	10.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	5.00	0.00	0.00	0.00	0.00
NANKANA SAHIB	HUDA SUGAR MILLS SANGLA HILL	20	33.75	0.00	10.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M.B. DIN	SHAH TAJ SUGAR MILLS	40	92	0.00	10.00	0.00	0.00	0.00	0.00	0.00	2.50	0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	COLONY SUGAR MILLS PHALIA	55	107	0.00	9.09	0.00	0.00	0.00	3.64	0.00	1.82	0.00	0.00	0.00	12.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	20	76	0.00	75.00	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	30.00	0.00	0.00	0.00	0.00
	MADINA SUGAR MILLS	37	144.5	0.00	62.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.22	0.00	0.00	0.00	29.73	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	15	51	0.00	80.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.33	0.00	0.00	0.00	26.67	0.00	0.00	0.00	0.00
JHANG	SHAKAR GUNJ SUGAR MILLS JHANG	54	339	0.00	14.81	0.00	7.41	0.00	11.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.56	0.00	0.00	0.00	0.00
	KASHMIR SUGAR MILLS SHORKOT	20	81	5.00	25.00	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	5.00	0.00	0.00	0.00	0.00
FAISALABAD	HUSSAIN SUGAR MILLS	41	150	0.00	43.90	0.00	7.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.20	0.00	0.00	0.00	0.00
	CHENAR SUGAR MILL FAISALABAD	30	108	0.00	23.33	0.00	0.00	0.00	0.00	0.00	6.67	0.00	0.00	0.00	0.00	0.00	0.00	3.33	6.67	0.00	0.00	0.00	0.00
	HUNZA SUGAR MILLS	37	174	0.00	37.84	0.00	2.70	0.00	0.00	0.00	2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.41	0.00	0.00	0.00	0.00
T.T. SINGH	TWO STAR SUGAR MILLS, KAMALIA	79	191	0.00	18.99	0.00	10.13	0.00	0.00	0.00	17.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.80	0.00	0.00	0.00	0.00
SARGODHA	AL ARABIA SUGAR MILLA	16	185	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CHISTIAN SUGAR MILLS	11	37	0.00	54.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NOON SUGAR MILLS	13	40	0.00	38.46	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
	POPULAR SUGAR MILLS	32	96	0.00	28.13	0.00	0.00	0.00	0.00	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
BHAKKAR	DARYA KHAN SUGAR MILLS	15	57	6.67	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	20.00	20.00	0.00	0.00	0.00	0.00
KHUSHAB	JAUHARABAD SUGAR MILLS	53	89	3.77	96.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.77	0.00	0.00	0.00	13.21	0.00	0.00	0.00	0.00
MIANWALI	AL MUEZ SUGAR MILLS	30	117	0.00	53.33	0.00	23.33	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.67	0.00	0.00	0.00	0.00
TOTAL 1ST FORTNIGHT OF JULY, 2018		1221	6349.25	0.41	32.92	0.00	6.55	0.25	4.34	0.00	6.06	0.16	1.88	0.00	4.67	0.00	0.00	2.87	4.59	0.00	0.00	0.00	0.00
TOTAL 2ND FORTNIGHT OF JUNE, 2018		708	4734	0.42	27.68	0.28	8.05	0.14	0.99	0.00	13.98	2.82	8.62	0.00	0.00	0.14	0.00	3.81	3.11	0.00	0.00	0.00	0.00
TOTAL 1ST FORTNIGHT OF JULY, 2017		409	3474	0.73	34.23	0.00	11.00	0.00	2.69	0.00	16.14	0.24	3.18	0.00	0.49	0.49	0.00	5.38	1.22	0.00	0.00	0.00	0.00