

## PEST INFESTATION ON SUGARCANE IN PUNJAB

### FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF DECEMBER, 2023

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	MOZAIC 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	3	22	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		
KHANEWAL	JK SUGAR MILLS	7	28	0.00	42.86	0.00	0.00	0.00	28.57	0.00	28.57	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	
OKARA	BABA FARID SUGAR MILLS	7	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BAHAWAL NAGAR	ADAM SUGAR MILLS	5	39	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	
R.Y.KHAN	HAMZA SURAR MILLS	20	83	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	
	UNITED SURAR MILLS	20	115	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	
	JAMAL DIN WALI SUGAR MILLS	20	148	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	
	ETTEHAD SUGAR MILLS	20	87	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	
D.G.KHAN	INDUS SUGAR MILLS	17	244	0.00	11.76	0.00	17.65	0.00	0.00	0.00	23.53	0.00	11.76	0.00	29.41	0.00	0.00	11.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MEERAN SUGAR MILLS	5	12	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	0.00	0.00	0.00	0.00	0.00	
M.GARH	REHMAN HAJRA SUGAR MILLS	15	67	0.00	26.67	0.00	26.67	0.00	40.00	0.00	20.00	0.00	6.67	0.00	0.00	0.00	0.00	6.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SHEIKHOO SUGAR MILLS	20	87	0.00	10.00	0.00	15.00	0.00	20.00	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	0.00	0.00
	FATIMA SUGAR MILLS	20	94	0.00	30.00	0.00	25.00	0.00	20.00	0.00	30.00	0.00	10.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAJAN PUR	INDUS SUGAR MILLS	14	51	0.00	7.14	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
LAYYAH	LAYYAH SUGAR MILLS	42	100	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	0.00
CHINIOT	RAMZAN SUGAR MILLS	2	8	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	0.00
	MADINA SUGAR MILLS	1	5	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	0.00
JHANG	SHAKAR GANJH SUGAR MILLS	5	14	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	0.00
FAISALABAD	HUNZA SUGAR MILLS	18	44.5	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	0.00
	HUSSAIN SUGAR MILLS	22	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	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								
	SHAMIM SUGAR MILLS	9	27	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
	CHENAR SUGAR MILLS	5	13	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
<b>T.T.SINGH</b>	TWO STAR SUGAR MILLS	2	2	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
<b>KASUR</b>	MAKKA SUGAR MILLS	17	32	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
	BROTHER SUGAR MILLS	10	20	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
	KOT RADHA KISHAN SUGAR MILLS	44	85.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>M.B.DIN</b>	SHAH TAJ SUGAR MILLS	10	28	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
	COLONY SUGAR MILLS, PHALIA	10	74	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
<b>SARGODHA</b>	NOON SUGAR MILLS	3	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	0.00	0.00	0.00	0.00	0.00	0.00
	AL ARABIA SUGAR MILLS	5	6	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
<b>KHUSHAB</b>	JAUHARABAD SUGAR MILLS	16	32	0.00	12.50	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
<b>MIANWALI</b>	AL MUEZ SUGAR MILLS	10	40	10.00	90.00	0.00	100.00	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
<b>BHAKKAR</b>	DARYA KHAN SUGAR MILLS	17	44	0.00	5.88	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
<b>TOTAL 1ST FORTNIGHT OF DECEMBER, 2023</b>		<b>441</b>	<b>1769</b>	<b>0.23</b>	<b>7.48</b>	<b>0.00</b>	<b>6.12</b>	<b>0.00</b>	<b>4.99</b>	<b>0.00</b>	<b>3.85</b>	<b>0.00</b>	<b>1.81</b>	<b>0.00</b>	<b>2.27</b>	<b>0.00</b>	<b>0.00</b>	<b>0.91</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 2ND FORTNIGHT OF NOVEMBER, 2023</b>		<b>452</b>	<b>1874</b>	<b>0.22</b>	<b>11.50</b>	<b>0.44</b>	<b>11.50</b>	<b>0.00</b>	<b>7.52</b>	<b>0.00</b>	<b>3.32</b>	<b>0.00</b>	<b>1.55</b>	<b>0.00</b>	<b>2.43</b>	<b>0.00</b>	<b>0.00</b>	<b>1.99</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 1ST FORTNIGHT OF DECEMBER, 2022</b>		<b>297</b>	<b>1209.8</b>	<b>0.00</b>	<b>4.04</b>	<b>0.00</b>	<b>2.69</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.02</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.35</b>	<b>0.00</b>	<b>0.00</b>	<b>3.03</b>	<b>1.68</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>