

## PEST INFESTATION ON SUGARCANE IN PUNJAB

FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF NOVEMBER, 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	TERM ITES	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	5	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	0.00	0.00	0.00	0.00	0.00	0.00
KHANEWAL	COLONY SUGAR MILLS	8	27	0.00	37.50	0.00	25.00	0.00	62.50	0.00	0.00	0.00	0.00	0.00	37.50	0.00	0.00	37.50	0.00	0.00	0.00	0.00	0.00
VEHARI	COLONY SUGAR MILLS	15	29	0.00	46.67	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	0.00	0.00	0.00
LODHRAN	ETHAD SUGAR MILLS	8	47	0.00	12.50	0.00	0.00	0.00	25.00	0.00	87.50	0.00	0.00	0.00	37.50	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00
OKARA	BABA FARID SUGAR MILLS	6	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAHAWALPUR	ASHRAF SUGAR MILLS	28	286	0.00	75.00	17.86	50.00	28.57	71.43	0.00	14.29	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00
BAHAWALNAGAR	ADAM SUGAR MILLS	16	76	0.00	0.00	0.00	18.75	0.00	68.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.25	0.00	0.00	0.00	0.00	0.00
R.Y.KHAN	HAMZA SURAR MILLS	20	168	0.00	25.00	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
	JAMAL DIN WALI SUGAR MILLS	20	141	0.00	30.00	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
	ETTEHAD SURAR MILLS	20	134	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	0.00
	R.Y.K SURAR MILLS	20	156	0.00	20.00	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	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	14	110	0.00	35.71	0.00	28.57	0.00	0.00	0.00	21.43	0.00	0.00	0.00	64.29	0.00	0.00	21.43	0.00	0.00	0.00	0.00	0.00
	MERAN SUGAR MILLS	5	13	0.00	40.00	0.00	20.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	60.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00
MUZAFFARGARH	REHMAN HAJRA SUGAR MILLS	34	130	0.00	17.65	0.00	11.76	0.00	17.65	0.00	14.71	0.00	0.00	0.00	0.00	0.00	0.00	5.88	0.00	0.00	0.00	0.00	0.00
	SHEIKHO SUGAR MILLS	20	64	0.00	10.00	0.00	10.00	0.00	20.00	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
	FATIMA SUGAR MILLS	20	84	0.00	20.00	0.00	15.00	0.00	15.00	0.00	35.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00
RAJANPUR	INDUS SUGAR MILLS	23	84	0.00	26.09	0.00	0.00	0.00	0.00	0.00	0.00	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	19	66	0.00	15.79	21.05	78.95	0.00	36.84	0.00	0.00	0.00	0.00	0.00	36.84	0.00	0.00	15.79	0.00	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	1	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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
JHANG	KASHMIR SUGAR MILLS	13	46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33	105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24	70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SHAMIM SUGAR MILLS	10	21.8	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

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	TERM ITES	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								
	CHENAR SUGAR MILLS	21	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	0.00	14.29	0.00	0.00	0.00	0.00	0.00
<b>T.T.SINGH</b>	TWO STAR SUGAR MILLS	6	12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	5	7	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	PATTOKI SUGAR MILLS	17	178	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	11	42	0.00	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	0.00	0.00	0.00	0.00
<b>NANKANA SAHIB</b>	HUDA SUGAR MILLS	31	74	0.00	6.45	0.00	0.00	0.00	3.23	0.00	16.13	0.00	0.00	0.00	25.81	0.00	0.00	16.13	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	12	32	0.00	0.00	0.00	33.33	0.00	41.67	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
	POPULAR SUGAR MILLS	17	107	0.00	11.76	0.00	23.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>KHUSHAB</b>	JAUHARANAD SUGAR MILLS	15	39	0.00	20.00	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	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	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
<b>BHAKKAR</b>	DARYA KHAN SUGAR MILLS	32	97	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	6.25	0.00	0.00	0.00	0.00	0.00
<b>TOTAL 1ST FORTNIGHT OF NOV., 2023</b>		<b>580</b>	<b>2670.8</b>	<b>0.17</b>	<b>18.79</b>	<b>1.55</b>	<b>13.97</b>	<b>1.38</b>	<b>11.90</b>	<b>0.00</b>	<b>6.03</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7.93</b>	<b>0.00</b>	<b>0.00</b>	<b>6.55</b>	<b>0.34</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 2ND FORTNIGHT OF OCTOBER, 2023</b>		<b>769</b>	<b>3814.5</b>	<b>0.13</b>	<b>17.95</b>	<b>0.91</b>	<b>13.00</b>	<b>0.91</b>	<b>18.47</b>	<b>0.00</b>	<b>5.46</b>	<b>0.00</b>	<b>1.17</b>	<b>0.00</b>	<b>11.18</b>	<b>0.39</b>	<b>0.00</b>	<b>6.50</b>	<b>0.13</b>	<b>0.00</b>	<b>0.00</b>	<b>0.13</b>	<b>0.05</b>
<b>TOTAL 1ST FORTNIGHT OF NOV., 2022</b>		<b>679</b>	<b>4478.8</b>	<b>1.33</b>	<b>16.94</b>	<b>1.03</b>	<b>12.22</b>	<b>2.50</b>	<b>14.58</b>	<b>0.00</b>	<b>3.98</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>6.77</b>	<b>0.15</b>	<b>0.00</b>	<b>10.60</b>	<b>0.88</b>	<b>0.00</b>	<b>0.00</b>	<b>0.87</b>	<b>0.10</b>