

## PEST INFESTATION ON SUGARCANE IN PUNJAB

### FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1st FORTNIGHT OF JULY, 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	TERMI TES	RED ROT	WHIP SMUT	MOSAIC VIRUS	RUST	PYRILLA PARASITIZED %AGE	EPICRANIA 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	6	37	0.00	66.67	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	
KHANEWAL	JK SUGAR MILLS	7	30	0.00	100.00	0.00	0.00	0.00	0.00	0.00	42.86	0.00	0.00	0.00	57.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VEHARI	JK SUGAR MILLS	15	43	0.00	33.33	0.00	13.33	0.00	13.33	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	0.00
LODHARAN	ASHRAF SUGAR MILLS	9	112	0.00	33.33	0.00	0.00	0.00	0.00	0.00	55.56	0.00	0.00	0.00	22.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OKARA	BABA FARID SUGAR MILLS	9	48	0.00	0.00	0.00	33.33	0.00	33.33	0.00	0.00	0.00	0.00	0.00	44.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.17
BAHAWALPUR	ASHRAF SUGAR MILLS	39	425	2.56	58.97	0.00	35.90	0.00	28.21	0.00	46.15	0.00	23.08	0.00	0.00	0.00	28.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAHAWAL NAGAR	ADAM SUGAR MILLS	26	167	0.00	15.38	0.00	7.69	0.00	46.15	0.00	7.69	0.00	0.00	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
R.Y.KHAN	HAMZA SURAR MILLS	20	166	0.00	40.00	0.00	0.00	0.00	0.00	0.00	45.00	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
	JAMAL DIN WALI SURAR MILLS	20	122	0.00	35.00	0.00	0.00	0.00	0.00	0.00	50.00	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
	ETTEHAD SURAR MILLS	20	241	0.00	45.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	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	117	0.00	55.00	0.00	0.00	0.00	0.00	0.00	20.00	5.00	25.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	13	88	15.38	76.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.08	0.00	76.92	0.00	0.00	23.08	0.00	0.00	0.00	0.00	0.00	0.00
	MEERAN SUGAR MILLS	5	22	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	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M.GARH	REHMAN HAJRA SUGAR MILLS	30	193	3.33	16.67	0.00	10.00	0.00	0.00	3.33	40.00	0.00	0.00	0.00	6.67	0.00	0.00	6.67	0.00	0.00	0.00	0.00	0.00	0.00
	SHEIKHOO SUGAR MILLS	20	93	5.00	30.00	0.00	0.00	0.00	0.00	10.00	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
	FATIMA SUGAR MILLS	20	117	0.00	35.00	0.00	0.00	0.00	0.00	0.00	45.00	0.00	0.00	0.00	0.00	0.00	10.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
RAJAN PUR	INDUS SUGAR MILLS	10	33	0.00	40.00	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	0.00	0.00
LAYYAH	LAYYAH SUGAR MILLS	20	94	0.00	25.00	0.00	15.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	45	416	0.00	13.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.89	0.00	0.00	0.00	2.22	0.00	0.00	0.00	0.00	0.00
	MADINA SUGAR MILLS	56	431	0.00	5.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.93	0.00	0.00	0.00	1.79	0.00	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	29	188	0.00	13.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JHANG	SHAKAR GANJH SUGAR MILLS	18	78	0.00	11.11	0.00	22.22	0.00	0.00	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00	0.00
	KASHMIR SUGAR MILLS	8	53	0.00	0.00	0.00	12.50	0.00	0.00	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

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	TERMI TES	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								
	HAQ BAHU SUGAR MILLS	10	19	0.00	10.00	0.00	10.00	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	0.00	0.00	0.00
FAISALABAD	HUNZA SUGAR MILLS	33	90	3.03	24.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.06	0.00	0.00	0.00	0.00	0.00	6.06	0.00	0.00	0.00	0.00
	HUSSAIN SUGAR MILLS	28	90	0.00	28.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SHAMIM SUGAR MILLS	12	20	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	0.00
	CHENAR SUGAR MILLS	15	60	0.00	26.67	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	6.67	0.00	0.00	0.00	0.00
T.T.SINGH	TWO STAR SUGAR MILLS	68	165.5	0.00	10.29	0.00	2.94	0.00	0.00	0.00	7.35	0.00	0.00	0.00	4.41	0.00	0.00	2.94	0.00	0.00	0.00	0.00	0.00
KASUR	MAKKA SUGAR MILLS	7	11	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	0.00	0.00	0.00
	PATTOKI SUGAR MILLS	14	157	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	0.00	0.00	0.00
	BROTHER SUGAR MILLS	13	45	7.69	15.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NANKANA	HUDA SUGAR MILLS	80	160.75	0.00	15.00	0.00	0.00	0.00	2.50	0.00	1.25	0.00	0.00	0.00	36.25	0.00	0.00	0.00	0.00	0.00	6.25	0.00	0.00
M.B.DIN	SHAH TAJ SUGAR MILLS	15	55	6.67	13.33	6.67	13.33	0.00	0.00	0.00	13.33	0.00	0.00	13.33	20.00	6.67	0.00	0.00	13.33	0.00	0.00	0.00	0.00
	COLONY SUGAR MILLS, PHALIA	13	40	0.00	15.38	0.00	7.69	0.00	0.00	0.00	7.69	0.00	0.00	7.69	15.38	0.00	0.00	7.69	0.00	0.00	0.00	0.00	0.00
SARGODHA	SW SUGAR MILLS	29	133.5	0.00	37.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.93	0.00	0.00	3.45	3.45	0.00	0.00	0.00	0.00
	NOON SUGAR MILLS	15	64	0.00	53.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	AL ARABIA SUGAR MILLS	15	112.5	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00
	POPULAR SUGAR MILLS	42	123	0.00	23.81	0.00	0.00	0.00	7.14	0.00	0.00	0.00	0.00	0.00	26.19	0.00	0.00	7.14	0.00	0.00	0.00	0.00	0.00
KHUSHAB	JAUHARABAD SUGAR MILLS	33	50	6.06	33.33	0.00	6.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.15	0.00	0.00	9.09	6.06	0.00	0.00	0.00	0.00
MIANWALI	AL MUEZ SUGAR MILLS	11	47	0.00	54.55	0.00	27.27	0.00	0.00	0.00	27.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BHAKKAR	DARYA KHAN SUGAR MILLS	42	197	0.00	38.10	0.00	2.38	0.00	0.00	0.00	9.52	0.00	0.00	0.00	0.00	0.00	0.00	2.38	0.00	0.00	0.00	0.00	0.00
<b>TOTAL 1ST FORTNIGHT OF JULY, 2023</b>		<b>960</b>	<b>4954.25</b>	<b>1.04</b>	<b>26.46</b>	<b>0.10</b>	<b>4.58</b>	<b>0.00</b>	<b>3.65</b>	<b>0.31</b>	<b>12.19</b>	<b>0.10</b>	<b>3.33</b>	<b>0.31</b>	<b>13.33</b>	<b>0.10</b>	<b>0.00</b>	<b>3.85</b>	<b>1.98</b>	<b>0.00</b>	<b>0.52</b>	<b>0.00</b>	<b>0.04</b>
<b>TOTAL 2ND FORTNIGHT OF JUNE, 2023</b>		<b>1104</b>	<b>5741.65</b>	<b>1.09</b>	<b>25.63</b>	<b>0.09</b>	<b>3.08</b>	<b>0.00</b>	<b>0.72</b>	<b>0.09</b>	<b>15.67</b>	<b>0.00</b>	<b>0.82</b>	<b>0.27</b>	<b>9.24</b>	<b>0.09</b>	<b>0.00</b>	<b>2.36</b>	<b>2.26</b>	<b>0.00</b>	<b>0.09</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 1ST FORTNIGHT OF JULY, 2022</b>		<b>1108</b>	<b>6170.2</b>	<b>1.17</b>	<b>23.29</b>	<b>0.18</b>	<b>18.86</b>	<b>0.27</b>	<b>9.12</b>	<b>0.09</b>	<b>8.94</b>	<b>0.00</b>	<b>0.81</b>	<b>0.27</b>	<b>11.37</b>	<b>0.18</b>	<b>0.00</b>	<b>4.24</b>	<b>3.79</b>	<b>0.00</b>	<b>0.00</b>	<b>4.33</b>	<b>0.60</b>