

## PEST INFESTATION ON SUGARCANE IN PUNJAB

### FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF AUGUST, 2022

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	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	12	64	0.00	58.33	0.00	41.67	0.00	83.33	0.00	41.67	0.00	0.00	0.00	25.00	0.00	0.00	16.67	0.00	0.00	0.00	0.00	0.00	
KHANEWAL	JK SUGAR MILLS	10	44	0.00	40.00	0.00	50.00	0.00	70.00	0.00	0.00	0.00	0.00	0.00	70.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	
VEHARI	JK SUGAR MILLS	16	19	0.00	43.75	0.00	12.50	12.50	50.00	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	
LODHRAN	ASHRAF SUGAR MILLS	4	20	0.00	50.00	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	
OKARA	BABA FARID SUGAR MILLS	18	57	0.00	0.00	5.56	33.33	0.00	44.44	0.00	16.67	0.00	0.00	0.00	22.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.02
SAHIWAL	BABA FARID SUGAR MILLS	3	8	0.00	0.00	0.00	66.67	0.00	0.00	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	0.00	0.00
BAHAWALPUR	ASHRAF SUGAR MILLS	29	570	0.00	44.83	17.24	82.76	0.00	55.17	0.00	51.72	0.00	0.00	0.00	0.00	0.00	0.00	37.93	0.00	0.00	0.00	0.00	0.00	0.00
BAHAWALNAGAR	ADAM SUGAR MILLS	20	177	0.00	10.00	0.00	20.00	30.00	60.00	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
R.Y.KHAN	HAMZA SURAR MILLS	20	210	0.00	0.00	45.00	55.00	0.00	0.00	0.00	50.00	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
	JAMAL DIN WALI SURAR MILLS	20	139	5.00	45.00	30.00	60.00	0.00	0.00	0.00	15.00	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
	ETTEHAD SURAR MILLS	18	112	5.56	50.00	38.89	38.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.67	0.00	0.00	0.00	0.00	0.00
	R.Y.K SURAR MILLS	20	158	5.00	40.00	5.00	30.00	0.00	0.00	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
D.G.KHAN	INDUS SUGAR MILLS	18	81	0.00	44.44	0.00	0.00	0.00	0.00	0.00	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	0.00
	MERAN SUGAR MILLS	15	48	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	20.00	0.00	0.00	0.00	0.00	0.00	0.00
MUZAFFARGARH	REHMAN HAJRA SUGAR MILLS	20	239	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	30.00	0.00	0.00	0.00	0.00	0.00	0.00
	SHEIKHOO SUGAR MILLS	20	166	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	10.00	15.00	0.00	0.00	0.00	0.00	0.00
	FATIMA SUGAR MILLS	20	340	0.00	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	10.00	15.00	0.00	0.00	0.00	0.00	0.00
RAJANPUR	INDUS SUGAR MILLS	20	106	0.00	15.00	5.00	30.00	0.00	10.00	0.00	25.00	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
Layyah	LAYYAH SUGAR MILLS	14	68	0.00	21.43	28.57	64.29	0.00	64.29	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	28.57	0.00	0.00	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	48	336	0.00	6.25	0.00	4.17	0.00	22.92	0.00	0.00	0.00	0.00	0.00	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MADINA SUGAR MILLS	33	242	0.00	9.09	0.00	18.18	0.00	12.12	0.00	0.00	0.00	0.00	0.00	3.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	25	212	0.00	8.00	0.00	16.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	4.00	4.00	0.00	0.00	0.00	0.00	0.00
JHANG	SHAKAR GANJH SUGAR MILLS	9	64	0.00	0.00	0.00	33.33	0.00	44.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.22	0.00	0.00	0.33	4.69	0.00
	KASHMIR SUGAR MILLS	16	34	0.00	0.00	0.00	25.00	12.50	37.50	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
	HAQ BAHU SUGAR MILLS	11	62	0.00	0.00	0.00	45.45	18.18	45.45	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
FAISALABAD	HUNZA SUGAR MILLS	55	202.4	0.00	0.00	3.64	36.36	0.00	23.64	0.00	0.00	0.00	0.00	0.00	27.27	0.00	0.00	9.09	0.00	0.00	0.00	21.82	8.40	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								
	HUSSAIN SUGAR MILLS	39	131	0.00	7.69	0.00	15.38	0.00	12.82	0.00	0.00	0.00	0.00	0.00	20.51	0.00	0.00	0.00	2.56	0.00	0.00	15.38	3.05
	SHAMIM SUGAR MILLS	17	46	0.00	0.00	0.00	35.29	5.88	17.65	0.00	0.00	0.00	0.00	0.00	41.18	0.00	0.00	0.00	5.88	0.00	0.00	35.29	13.04
	CHENAR SUGAR MILLS	31	136	0.00	0.00	0.00	35.48	6.45	45.16	0.00	0.00	0.00	0.00	0.00	16.13	0.00	0.00	0.00	6.45	0.00	0.00	35.48	8.09
<b>T.T.SINGH</b>	TWO STAR SUGAR MILLS	45	121.5	0.00	6.67	0.00	46.67	4.44	42.22	0.00	13.33	0.00	0.00	0.00	13.33	0.00	0.00	4.44	0.00	0.00	0.00	8.89	4.12
<b>KASUR</b>	MAKKA SUGAR MILLS	9	15	0.00	11.11	0.00	22.22	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
	PATTOKI SUGAR MILLS	20	134	0.00	0.00	0.00	25.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	BROTHER SUGAR MILLS	12	49	0.00	33.33	0.00	41.67	0.00	0.00	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
<b>NANKANA</b>	HUDA SUGAR MILLS	30	83.5	0.00	20.00	10.00	16.67	0.00	3.33	0.00	20.00	0.00	0.00	0.00	23.33	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	15	55	0.00	6.67	0.00	6.67	0.00	26.67	0.00	6.67	0.00	0.00	6.67	20.00	0.00	0.00	6.67	6.67	0.00	0.00	0.00	0.00
	COLONY SUGAR MILLS, PHALIA	13	40	0.00	15.38	0.00	15.38	7.69	23.08	0.00	0.00	0.00	0.00	15.38	15.38	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00
<b>SARGODHA</b>	SW SUGAR MILLS	40	132	0.00	25.00	10.00	52.50	5.00	47.50	0.00	0.00	0.00	0.00	0.00	45.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.07
	NOON SUGAR MILLS	41	228	0.00	4.88	0.00	51.22	2.44	29.27	0.00	0.00	0.00	0.00	0.00	68.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	AL ARABIA SUGAR MILLS	17	401.8	0.00	11.76	5.88	52.94	5.88	35.29	0.00	0.00	0.00	0.00	0.00	47.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	POPULAR SUGAR MILLS	41	145	0.00	2.44	2.44	41.46	0.00	34.15	0.00	0.00	0.00	0.00	0.00	46.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
<b>KHUSHAB</b>	JAUHARABAD SUGAR MILLS	110	437.35	7.27	24.55	7.27	15.45	0.00	3.64	0.00	0.00	0.00	0.00	0.00	18.18	0.00	0.00	0.91	3.64	0.00	0.00	1.82	0.00
<b>MIANWALI</b>	AL MUEZ SUGAR MILLS	10	55	0.00	50.00	20.00	80.00	10.00	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	70	253	0.00	35.71	20.00	45.71	0.00	22.86	0.00	0.00	0.00	0.00	0.00	11.43	0.00	0.00	1.43	0.00	0.00	0.00	22.86	11.46
<b>TOTAL 1ST FORTNIGHT OF AUGUST, 2022</b>		<b>1074</b>	<b>6241.55</b>	<b>1.02</b>	<b>19.09</b>	<b>6.42</b>	<b>31.28</b>	<b>2.14</b>	<b>23.09</b>	<b>0.00</b>	<b>6.33</b>	<b>0.00</b>	<b>0.00</b>	<b>0.28</b>	<b>17.32</b>	<b>0.00</b>	<b>0.00</b>	<b>5.03</b>	<b>3.07</b>	<b>0.00</b>	<b>0.00</b>	<b>5.31</b>	<b>1.27</b>
<b>TOTAL 2ND FORTNIGHT OF JULY, 2022</b>		<b>1046</b>	<b>5777.65</b>	<b>1.82</b>	<b>21.32</b>	<b>1.91</b>	<b>23.42</b>	<b>1.24</b>	<b>14.24</b>	<b>0.38</b>	<b>9.18</b>	<b>0.00</b>	<b>0.29</b>	<b>0.29</b>	<b>15.11</b>	<b>0.00</b>	<b>0.00</b>	<b>4.40</b>	<b>2.58</b>	<b>0.00</b>	<b>0.00</b>	<b>3.32</b>	<b>0.79</b>
<b>TOTAL 1ST FORTNIGHT OF AUGUST, 2021</b>		<b>1175</b>	<b>5762.8</b>	<b>0.77</b>	<b>22.21</b>	<b>1.02</b>	<b>11.66</b>	<b>3.91</b>	<b>21.45</b>	<b>0.00</b>	<b>3.06</b>	<b>0.34</b>	<b>2.21</b>	<b>0.26</b>	<b>14.04</b>	<b>0.17</b>	<b>0.00</b>	<b>5.11</b>	<b>1.53</b>	<b>0.00</b>	<b>0.17</b>	<b>0.00</b>	<b>0.03</b>