

## PEST INFESTATION ON SUGARCANE IN PUNJAB

### FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1st FORTNIGHT OF JULY, 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	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	9	31	0.00	88.89	0.00	11.11	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	0.00	0.00	0.00
KHANEWAL	JK SUGAR MILLS	8	36	0.00	87.50	0.00	0.00	0.00	50.00	0.00	50.00	0.00	0.00	0.00	75.00	0.00	0.00	37.50	0.00	0.00	0.00	0.00	0.00
VEHARI	JK SUGAR MILLS	23	40	0.00	39.13	0.00	0.00	0.00	0.00	0.00	30.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LODHAN	ASHRAF SUGAR MILLS	6	18	0.00	50.00	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	0.00	0.00	0.00	0.00
OKARA	BABA FARID SUGAR MILLS.	9	24	0.00	11.11	0.00	0.00	0.00	22.22	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	0.00
SAHIWAL	BABA FARID SUGAR MILLS	2	3	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	0.00	0.00	0.00	0.00	0.00
BAHAWALPUR	ASHRAF SUGAR MILLS	43	580	6.98	62.79	0.00	20.93	0.00	41.86	2.33	65.12	0.00	16.28	0.00	0.00	0.00	0.00	16.28	2.33	0.00	0.00	0.00	0.00
BAHAWAL NAGAR	ADAM SUGAR MILLS	31	189	0.00	0.00	3.23	22.58	0.00	38.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.68	0.00	0.00	0.00	0.00	0.00
R.Y.KHAN	HAMZA SURAR MILLS	20	206	0.00	40.00	0.00	20.00	0.00	0.00	0.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SURAR MILLS	20	120	5.00	35.00	0.00	20.00	0.00	0.00	0.00	55.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00
	ETTEHAD SURAR MILLS	20	126	10.00	50.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	10.00	0.00	0.00	0.00	0.00
	R.Y.K SURAR MILLS	20	158	10.00	40.00	0.00	15.00	0.00	0.00	0.00	35.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	11	183	0.00	63.64	0.00	36.36	0.00	0.00	0.00	18.18	0.00	18.18	0.00	18.18	0.00	0.00	18.18	0.00	0.00	0.00	0.00	0.00
	MEERAN SUGAR MILLS	15	47	0.00	40.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.33	6.67	0.00	0.00	0.00	0.00
M.GARH	REHMAN HAJRA SUGAR MILLS	20	117	0.00	35.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00
	HASEEB SUGAR MILLS	16	121	0.00	31.25	0.00	31.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	0.00	0.00	43.75	0.00	0.00	0.00	0.00	0.00
	SHEIKHOO SUGAR MILLS	20	113	0.00	35.00	0.00	25.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	20.00	0.00	0.00	0.00	0.00
	FATIMA SUGAR MILLS	20	181	0.00	40.00	0.00	35.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	10.00	0.00	0.00	0.00	0.00
RAJAN PUR	INDUS SUGAR MILLS	20	111	0.00	15.00	0.00	10.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00
LAYYAH	LAYYAH SUGAR MILLS	20	94	0.00	25.00	0.00	15.00	0.00	10.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	61	499	0.00	4.92	0.00	9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.56	0.00	0.00	0.00	0.00
	MADINA SUGAR MILLS	50	311	0.00	4.00	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
	SAFINA SUGAR MILLS	70	628	0.00	5.71	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	1.43	0.00	0.00	0.00	0.00
JHANG	SHAKAR GANJH SUGAR MILLS	10	39	0.00	0.00	0.00	40.00	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	260.00	10.26

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								
	KASHMIR SUGAR MILLS	8	40	0.00	0.00	0.00	37.50	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	0.00	0.00	25.00	10.00
	HAQ BAHU SUGAR MILLS	10	69	0.00	0.00	0.00	40.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	40.00	5.80
<b>FAISALABAD</b>	HUNZA SUGAR MILLS	80	384.3	0.00	6.25	0.00	10.00	0.00	2.50	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	6.25	2.50	0.00	0.00	0.00	1.56
	HUSSAIN SUGAR MILLS	35	102	0.00	14.29	0.00	17.14	0.00	11.43	0.00	0.00	0.00	0.00	0.00	14.29	0.00	0.00	0.00	5.71	0.00	0.00	2.86	1.96
	SHAMIM SUGAR MILLS	20	48.9	0.00	0.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	5.00	0.00	0.00	30.00	12.27
<b>Faisalabad</b>	CHENAR SUGAR MILLS	39	140.5	0.00	2.56	0.00	23.08	0.00	15.38	0.00	0.00	0.00	0.00	0.00	7.69	0.00	0.00	0.00	15.38	0.00	0.00	23.08	6.41
<b>T.T.SINGH</b>	TWO STAR SUGAR MILLS	58	118.5	0.00	8.62	0.00	25.86	0.00	13.79	0.00	10.34	0.00	0.00	0.00	17.24	1.72	0.00	1.72	0.00	0.00	0.00	0.00	1.69
<b>KASUR</b>	MAKKA SUGAR MILLS	11	19	0.00	9.09	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	0.00	0.00
	PATTOKI SUGAR MILLS	20	178	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	0.00	0.00	0.00
	BROTHER SUGAR MILLS	11	49	9.09	18.18	0.00	27.27	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	0.00	0.00
<b>NANKANA</b>	HUDA SUGAR MILLS	38	93	0.00	23.68	0.00	2.63	0.00	0.00	0.00	10.53	0.00	0.00	0.00	21.05	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	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	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
<b>SARGODHA</b>	SW SUGAR MILLS	33	114	0.00	21.21	0.00	33.33	3.03	9.09	0.00	0.00	0.00	0.00	0.00	45.45	0.00	0.00	6.06	3.03	0.00	0.00	0.00	0.00
	NOON SUGAR MILLS	30	100	0.00	40.00	0.00	40.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	AL ARABIA SUGAR MILLS	10	52	0.00	30.00	0.00	10.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
	POPULAR SUGAR MILLS	52	190	0.00	21.15	0.00	15.38	0.00	13.46	0.00	0.00	0.00	0.00	0.00	21.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>KHUSHAB</b>	JAUHARABAD SUGAR MILLS	25	127	12.00	48.00	0.00	32.00	0.00	28.00	0.00	0.00	0.00	0.00	0.00	28.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>MIANWALI</b>	AL MUEZ SUGAR MILLS	10	69	0.00	60.00	0.00	80.00	10.00	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
<b>BHAKKAR</b>	DARYA KHAN SUGAR MILLS	46	206	0.00	63.04	0.00	26.09	2.17	13.04	0.00	0.00	0.00	0.00	0.00	8.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<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>
<b>TOTAL 2ND FORTNIGHT OF JUNE, 2022</b>		<b>1297</b>	<b>6854.15</b>	<b>2.08</b>	<b>26.91</b>	<b>1.00</b>	<b>19.89</b>	<b>0.00</b>	<b>3.08</b>	<b>0.08</b>	<b>11.33</b>	<b>0.39</b>	<b>3.16</b>	<b>0.23</b>	<b>11.03</b>	<b>0.08</b>	<b>0.00</b>	<b>4.32</b>	<b>4.78</b>	<b>0.00</b>	<b>0.08</b>	<b>7.63</b>	<b>0.05</b>
<b>TOTAL 1st FORTNIGHT OF JULY, 2021</b>		<b>1023</b>	<b>5133.05</b>	<b>0.98</b>	<b>25.71</b>	<b>0.78</b>	<b>5.57</b>	<b>0.49</b>	<b>8.11</b>	<b>0.00</b>	<b>10.17</b>	<b>0.20</b>	<b>1.96</b>	<b>0.78</b>	<b>11.05</b>	<b>0.10</b>	<b>0.00</b>	<b>4.40</b>	<b>3.13</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>