

## PEST INFESTATION ON SUGARCANE IN PUNJAB

### FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 2nd FORTNIGHT OF OCTOBER, 2021

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	EPICRICANIA 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	58	0.00	16.67	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	0.00
KHANEWAL	COLONY SUGAR MILLS	9	39	0.00	33.33	0.00	0.00	0.00	44.44	0.00	0.00	0.00	0.00	0.00	44.44	0.00	0.00	55.56	0.00	0.00	0.00	0.00	0.00
VEHARI	COLONY SUGAR MILLS	15	51	0.00	26.67	0.00	0.00	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
LODHARAN	ETHAD SUGAR MILLS	6	34	0.00	0.00	0.00	0.00	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
OKARA	BABA FARID SUGAR MILLS	16	39	0.00	0.00	0.00	0.00	6.25	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
SAHIWAL	KJ SUGAR MILLS	5	20	0.00	0.00	0.00	40.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
PAKPATTAN	ABDULLAH SUGAR MILL	2	2	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00
BAHAWAL PUR	ASHRAF SUGAR MILL	53	476	11.32	56.60	13.21	49.06	32.08	45.28	0.00	13.21	3.77	13.21	0.00	0.00	0.00	0.00	22.64	0.00	0.00	0.00	0.00	0.00
	ITTFQAQ SUGAR MILLS	7	315	0.00	100.00	0.00	42.86	0.00	100.00	0.00	0.00	0.00	28.57	0.00	0.00	57.14	0.00	100.00	0.00	0.00	0.00	0.00	0.00
BAHAWAL NAGAR	ADAM SUGAR MILLS	27	183	0.00	0.00	0.00	11.11	25.93	48.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.70	0.00	0.00	0.00	0.00	0.00
R.Y.KHAN	HAMZA SUGAR MILL	20	162	5.00	60.00	0.00	45.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00
	UNITED SUGAR MILL	10	82	0.00	70.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00
	R.Y.KHAN SUGAR MILL	10	193	0.00	60.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SUGAR MILL	21	331	0.00	52.38	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.52	0.00	0.00	0.00	0.00	0.00
	ETHAD SUGAR MILL	20	74	10.00	35.00	10.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	13	121	0.00	30.77	0.00	0.00	0.00	46.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00	0.00
	MEERAN SUGAR MILLS	18	41	0.00	11.11	0.00	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
M.GARH	REHMAN HAJRA SUGAR MILL	20	129	0.00	45.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	5.00	0.00
	HASEEB SUGAR MILL	14	121	0.00	42.86	0.00	0.00	0.00	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
	SHEIKHOO SUGAR MILL	20	126	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	0.00	0.00
	FATIMA SUGAR MILLS	20	195	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
RAJANPUR	INDUS SUGAR MILLS	27	134	0.00	11.11	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
LAYYAH	LAYYAH SUGARMILLS	15	64	0.00	46.67	0.00	33.33	0.00	46.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	0.00	0.00
T.T.SINGH	TWO STAR SUGAR MILLS	64	135	0.00	1.56	6.25	31.25	1.56	37.50	0.00	12.50	0.00	1.56	0.00	26.56	0.00	0.00	1.56	6.25	0.00	0.00	0.00	0.00
JHANG	SHAKAR GUNJ SUGAR MILLS	18	41	0.00	0.00	5.56	16.67	0.00	22.22	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
	KASHMIR SUGAR MILLS	20	118	0.00	0.00	0.00	15.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00
FAISALABAD	HUNZA SUGAR MILLS	71	200.2	0.00	0.00	0.00	9.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HUSSAIN SUGAR MILLS	31	101	0.00	0.00	0.00	16.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SHAMIM SUGAR MILLS	33	124	0.00	0.00	0.00	9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CHENAR SUGAR MILL	33	99	0.00	0.00	0.00	9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	26	161	0.00	0.00	0.00	19.23	0.00	30.77	0.00	0.00	0.00	0.00	0.00	19.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MADINA SUGAR MILLS	25	164	0.00	0.00	0.00	12.00	0.00	20.00	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
	SAFINA SUGAR MILLS	26	267	0.00	0.00	0.00	15.38	0.00	26.92	0.00	0.00	0.00	0.00	0.00	23.08	0.00	0.00	0.00	3.85	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									
NANKANA SAHIB	HUDA SUGAR MILLS	23	66	0.00	0.00	0.00	8.70	0.00	21.74	0.00	0.00	0.00	0.00	0.00	21.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KASUR	MAKKA SUGAR MILLS	7	11	0.00	0.00	0.00	0.00	14.29	28.57	0.00	0.00	0.00	0.00	0.00	42.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	PATTOKI SUGAR MILLS	9	87	0.00	0.00	0.00	33.33	0.00	22.22	0.00	0.00	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
	BROTHER SUGAR MILLS	13	41	0.00	0.00	0.00	0.00	23.08	7.69	0.00	0.00	0.00	0.00	0.00	23.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M.B.DIN	COLONY SUGAR MILLS	12	30	0.00	8.33	0.00	16.67	8.33	16.67	0.00	0.00	0.00	0.00	0.00	16.67	0.00	0.00	8.33	0.00	8.33	0.00	0.00	0.00	0.00
	SHAH TAJ SUGAR MILLS	11	24	0.00	9.09	0.00	18.18	0.00	18.18	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	0.00
SARGODHA	S.W. SUGAR MILLS	42	122	0.00	9.52	0.00	47.62	0.00	42.86	0.00	0.00	0.00	0.00	0.00	23.81	0.00	0.00	0.00	2.38	0.00	7.14	0.00	0.00	0.00
	POPULAR SUGAR MILLS	49	160	0.00	0.00	0.00	0.00	0.00	24.49	0.00	0.00	0.00	0.00	0.00	4.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	AL ARABIA SUGAR MILLS	20	99	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
	NOON SUGAR MILLS	39	141.5	0.00	0.00	0.00	0.00	0.00	5.13	0.00	0.00	0.00	0.00	0.00	10.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KHUSHAB	JAUHARABAD SUGAR MILLS	27	94	0.00	3.70	0.00	11.11	0.00	3.70	0.00	0.00	0.00	0.00	0.00	18.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIANWALI	AL AUEZ SUGAR MILLS	10	48	0.00	20.00	0.00	30.00	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	0.00
BHAKKAR	DARYA KHAN SUGAR MILLS	183	636	0.00	6.01	0.00	6.01	0.55	4.37	0.00	0.00	0.00	0.00	0.00	7.65	0.00	0.00	0.00	0.00	1.09	0.00	0.00	0.00	0.00
<b>TOTAL 2nd FORTNIGHT OF OCTOBER, 2021</b>		<b>1172</b>	<b>5959.7</b>	<b>0.77</b>	<b>12.71</b>	<b>1.19</b>	<b>15.44</b>	<b>2.73</b>	<b>17.58</b>	<b>0.00</b>	<b>1.28</b>	<b>0.17</b>	<b>0.85</b>	<b>0.00</b>	<b>10.15</b>	<b>0.34</b>	<b>0.00</b>	<b>4.61</b>	<b>0.77</b>	<b>0.26</b>	<b>0.26</b>	<b>0.09</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 1st FORTNIGHT OF OCTOBER, 2021</b>		<b>1027</b>	<b>5314.25</b>	<b>1.46</b>	<b>19.18</b>	<b>1.56</b>	<b>18.40</b>	<b>5.84</b>	<b>25.71</b>	<b>0.00</b>	<b>2.34</b>	<b>0.29</b>	<b>1.27</b>	<b>0.10</b>	<b>13.34</b>	<b>0.49</b>	<b>0.00</b>	<b>8.08</b>	<b>0.97</b>	<b>0.00</b>	<b>0.00</b>	<b>0.19</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 2nd FORTNIGHT OF OCTOBER, 2020</b>		<b>1083</b>	<b>5268.5</b>	<b>0.37</b>	<b>16.62</b>	<b>0.28</b>	<b>10.90</b>	<b>3.14</b>	<b>26.22</b>	<b>0.00</b>	<b>5.17</b>	<b>0.00</b>	<b>0.46</b>	<b>0.65</b>	<b>13.94</b>	<b>0.00</b>	<b>0.00</b>	<b>6.46</b>	<b>0.46</b>	<b>0.46</b>	<b>0.09</b>	<b>0.00</b>	<b>0.04</b>	<b>0.00</b>