

## PEST INFESTATION ON SUGARCANE IN PUNJAB

### FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF SEPTEMBER, 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	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	96	0.00	58.33	0.00	0.00	0.00	75.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.33	0.00	0.00	0.00	0.00
KHANEWAL	COLONY SUGAR MILLS	10	32	0.00	40.00	0.00	0.00	0.00	90.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00
VEHARI	COLONY SUGAR MILLS	15	66	0.00	46.67	0.00	6.67	0.00	73.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.67	0.00	0.00	0.00	0.00	0.00
LODHRAN	ETHAD SUGAR MILLS	8	38	0.00	0.00	0.00	25.00	0.00	62.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	0.00	0.00	0.00	0.00	0.00
SAHIWAL	ITTEFAQ SUGAR MILLS	20	77	0.00	0.00	0.00	0.00	40.00	20.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00
PAK PATTAN	ITTEFAQ SUGAR MILLS	7	26	0.00	0.00	0.00	0.00	14.29	71.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.86	0.00	0.00	0.00	0.00	0.00
OKARA	BABA FARID SUGAR MILLS	2	4	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	0.00
BAHAWAL PUR	ASHRAF SUGAR MILLS BAHAWALPUR	60	524	10.00	46.67	6.67	38.33	43.33	45.00	0.00	13.33	3.33	13.33	0.00	0.00	0.00	0.00	23.33	0.00	0.00	0.00	0.00	0.00
	ITTEFAQ SUGAR MILLS CHANI GOTH AHMADPUR EAST	10	329	0.00	80.00	0.00	0.00	0.00	70.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	80.00	0.00	0.00	0.00	0.00	0.00
BAHAWAL NAGAR	ADAM SUGAR MILLS CHISHTIAN	31	206	0.00	0.00	0.00	29.03	25.81	51.61	0.00	6.45	0.00	12.90	0.00	0.00	0.00	0.00	6.45	0.00	0.00	0.00	0.00	0.00
R.Y.KHAN	HAMZA SUGAR MILL	20	135	15.00	60.00	5.00	45.00	0.00	0.00	0.00	0.00	10.00	25.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00
	UNITED SUGAR MILL	10	92	10.00	50.00	0.00	50.00	0.00	0.00	0.00	0.00	10.00	50.00	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	60	10.00	80.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	30.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SUGAR MILL	20	211	15.00	50.00	5.00	30.00	0.00	0.00	0.00	0.00	5.00	20.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00
	ETHAD SUGAR MILL	20	74	10.00	35.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	10.00	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	11	139	0.00	36.36	0.00	9.09	0.00	63.64	0.00	36.36	0.00	0.00	0.00	0.00	0.00	0.00	9.09	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	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								
	MEERAN SUGAR MILLS	15	45	0.00	26.67	0.00	0.00	0.00	6.67	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
M.GARH	REHMAN HAJRA SUGAR MILL TEHSIL MUZAFFARGARH	20	247	0.00	20.00	0.00	25.00	0.00	45.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.00	5.00	0.00	0.00	0.00	0.00
	HASEEB SUGAR MILL ALI PUR	10	155	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	100.00	0.00	0.00	0.00	0.00	0.00
	SHEIKHOO SUGAR MILL TEHSIL KOT ADU	20	160	0.00	45.00	0.00	15.00	0.00	20.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00
	FATIMA SUGARMIL TEHSIL KOT ADU	20	258	0.00	30.00	0.00	20.00	0.00	15.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	5.00	0.00	0.00	0.00	0.00
RAJANPUR	INDUS SUGAR MILLS	10	47	0.00	0.00	0.00	40.00	0.00	40.00	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
LAYYAH	LAYYAH SUGARMILLS	15	69	0.00	46.67	0.00	33.33	6.67	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, KAMALIA	69	203	0.00	1.45	0.00	11.59	4.35	42.03	0.00	14.49	0.00	4.35	0.00	28.99	0.00	0.00	2.90	7.25	0.00	0.00	0.00	0.99
JHANG	SHAKAR GUNJ SUGAR MILLS JHANG	20	146	0.00	10.00	0.00	10.00	10.00	50.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00
	KASHMIR SUGAR MILLS SHORKOT	19	67	0.00	0.00	0.00	10.53	0.00	15.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.53	0.00	0.00	0.00	0.00
FAISALABAD	HUNZA SUGAR MILLS	69	224.8	0.00	0.00	0.00	15.94	0.00	34.78	0.00	0.00	0.00	0.00	0.00	10.14	0.00	0.00	1.45	0.00	0.00	0.00	0.00	0.00
	HUSSAIN SUGAR MILLS	43	111	0.00	0.00	0.00	6.98	16.28	25.58	0.00	0.00	0.00	0.00	0.00	20.93	0.00	0.00	0.00	4.65	0.00	0.00	0.00	0.00
	SHAMIM SUGAR MILLS	33	116	0.00	0.00	0.00	0.00	6.06	33.33	0.00	0.00	0.00	0.00	0.00	24.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CHENAR SUGAR MILL FAISALABAD	33	101	0.00	0.00	0.00	0.00	3.03	24.24	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
CHINIOT	RAMZAN SUGAR MILLS	40	208	0.00	5.00	0.00	7.50	5.00	15.00	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
	MADINA SUGAR MILLS	31	174	0.00	3.23	0.00	6.45	3.23	12.90	0.00	0.00	0.00	0.00	0.00	22.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	28	170	0.00	7.14	0.00	14.29	10.71	25.00	0.00	0.00	0.00	3.57	0.00	21.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NANKANA SAHIB	HUDA SUGAR MILLS, SANGLA HILL	47	142.5	0.00	8.51	0.00	4.26	14.89	27.66	0.00	0.00	0.00	0.00	0.00	12.77	0.00	2.13	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	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								
KASUR	MAKKA SUGAR MILLS	20	33	0.00	0.00	0.00	0.00	10.00	20.00	0.00	5.00	0.00	0.00	0.00	35.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	PATTOKI SUGAR MILLS	20	82	0.00	0.00	0.00	0.00	25.00	10.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	BROTHER SUGAR MILLS	15	39	0.00	6.67	0.00	0.00	6.67	26.67	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
M.B.DIN	COLONY SUGAR MILLS, PHALIA	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	0.00	0.00	0.00	0.00	0.00	0.00
	SHAH TAJ SUGAR MILLS	11	23	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	9.09	0.00	0.00	0.00	0.00	0.00
SARGODHA	S.W. SUGAR MILLS	35	126.75	0.00	20.00	0.00	22.86	0.00	45.71	0.00	0.00	0.00	0.00	0.00	54.29	0.00	0.00	2.86	5.71	0.00	5.71	0.00	0.00
	POPULAR SUGAR MILLS	32	106.5	0.00	9.38	0.00	31.25	0.00	40.63	0.00	0.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	AL ARABIA SUGAR MILLS	15	55	0.00	26.67	0.00	13.33	0.00	20.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NOON SUGAR MILLS	69	292	0.00	26.09	0.00	10.14	2.90	36.23	0.00	0.00	0.00	0.00	0.00	34.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KHUSHAB	JAUHARABAD SUGAR MILLS	25	55	0.00	8.00	0.00	20.00	0.00	24.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	8.00	0.00	0.00	0.00	0.00	0.00
MIANWALI	AL AMUEZ SUGAR MILLS	10	53	0.00	30.00	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	0.00	0.00	0.00	0.00	0.00
BHAKKAR	DARYA KHAN SUGAR MILLS	110	371	0.00	19.09	0.00	14.55	0.00	17.27	0.00	0.00	0.00	0.00	0.00	12.73	0.00	0.00	0.00	0.00	1.82	0.00	0.00	0.00
<b>TOTAL 1st FORTNIGHT OF Sep, 2021</b>		<b>1182</b>	<b>6019.55</b>	<b>1.35</b>	<b>17.34</b>	<b>0.51</b>	<b>15.06</b>	<b>7.02</b>	<b>29.95</b>	<b>0.00</b>	<b>2.28</b>	<b>0.51</b>	<b>3.38</b>	<b>0.00</b>	<b>14.72</b>	<b>0.00</b>	<b>0.08</b>	<b>7.11</b>	<b>1.27</b>	<b>0.17</b>	<b>0.17</b>	<b>0.00</b>	<b>0.03</b>
<b>TOTAL 2nd FORTNIGHT OF Aug, 2021</b>		<b>1279</b>	<b>6821.9</b>	<b>1.64</b>	<b>19.23</b>	<b>1.17</b>	<b>14.78</b>	<b>6.18</b>	<b>25.80</b>	<b>0.00</b>	<b>2.89</b>	<b>0.70</b>	<b>1.64</b>	<b>0.08</b>	<b>11.65</b>	<b>0.23</b>	<b>0.00</b>	<b>5.08</b>	<b>1.41</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.01</b>
<b>TOTAL 1st FORTNIGHT OF Sep, 2020</b>		<b>1204</b>	<b>6185</b>	<b>0.50</b>	<b>25.17</b>	<b>0.08</b>	<b>7.31</b>	<b>3.07</b>	<b>31.40</b>	<b>0.00</b>	<b>6.56</b>	<b>0.00</b>	<b>0.42</b>	<b>0.75</b>	<b>12.21</b>	<b>0.66</b>	<b>0.00</b>	<b>8.47</b>	<b>1.25</b>	<b>0.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>