

## PEST INFESTATION ON SUGARCANE IN PUNJAB

### FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 2ND FORTNIGHT OF AUGUST, 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	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	7	42	0.00	85.71	0.00	0.00	0.00	100.00	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
KHANEWAL	JK Sugar Mills	9	36	0.00	66.67	0.00	0.00	0.00	44.44	0.00	0.00	0.00	0.00	0.00	55.56	0.00	0.00	22.22	0.00	0.00	0.00	0.00	0.00
VEHARI	J.K SUGAR MILL	24	34	0.00	41.67	0.00	0.00	0.00	50.00	0.00	25.00	0.00	20.83	0.00	0.00	0.00	0.00	4.17	0.00	0.00	0.00	0.00	0.00
LODHRAN	Ashraf Sugar Mills Bwp	9	112	0.00	22.22	0.00	0.00	0.00	44.44	0.00	33.33	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OKARA	BABA FARID SUGAR MILLS, ABDULLAH SUGAR MILL	9	30	0.00	0.00	0.00	44.44	0.00	33.33	0.00	22.22	0.00	0.00	0.00	22.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.67
BAHAWALPUR	ASHRAF SUGAR MILLS BAHAWALPUR	42	557	0.00	71.43	0.00	28.57	0.00	42.86	0.00	28.57	0.00	0.00	0.00	0.00	0.00	0.00	54.76	0.00	0.00	0.00	0.00	0.00
BAHAWAL NAGAR	ADAM SUGAR MILLS CHISHTIAN	21	132	0.00	4.76	0.00	0.00	9.52	66.67	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
R.Y.KHAN	HAMZA SURAR MIL TEHSIL KHANPUR	20	152	10.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SURAR MIL TEHSIL SADIQABAD	20	122	0.00	30.00	0.00	0.00	0.00	10.00	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
	ETTEHAD SURAR MIL TEHSIL R.Y.KHAN	20	173	0.00	45.00	0.00	25.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	R.Y.K SURAR MIL TEHSIL LIAQUATPUR	20	160	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	14	94	14.29	57.14	0.00	0.00	7.14	28.57	0.00	35.71	0.00	0.00	0.00	21.43	0.00	0.00	14.29	0.00	0.00	0.00	0.00	0.00
	MEERAN SUGAR MILLS	5	24	0.00	100.00	0.00	0.00	0.00	40.00	0.00	60.00	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.GARH	REHMAN HAJRA SUGAR MILL TEHSIL MUZAFFARGARH	32	201	3.13	59.38	6.25	28.13	6.25	43.75	0.00	18.75	0.00	31.25	0.00	6.25	0.00	0.00	12.50	0.00	0.00	0.00	0.00	0.00
	SHEIKHOO SUGAR MILL TEHSIL KOT ADU	20	115	5.00	25.00	5.00	30.00	5.00	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	0.00	0.00
	FATIMA SUGARMIL TEHSIL KOT ADU	20	125	0.00	35.00	5.00	25.00	5.00	30.00	0.00	40.00	0.00	30.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00
RAJAN PUR	INDUS SUGAR MILLS	25	91	0.00	24.00	0.00	36.00	0.00	28.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAYYAH	LAYYAH SUGAR MILLS	24	121	0.00	4.17	12.50	70.83	8.33	41.67	0.00	0.00	0.00	0.00	0.00	70.83	0.00	0.00	33.33	0.00	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	56	409	0.00	3.57	0.00	0.00	0.00	19.64	0.00	0.00	1.79	0.00	0.00	12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MADINA SUGAR MILLS	50	370	0.00	4.00	0.00	0.00	0.00	18.00	0.00	0.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	31	262	0.00	12.90	0.00	0.00	0.00	25.81	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
JHANG	SHAKAR GANJH SUGAR MILLS	10	33	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	30.00	0.00	0.00	0.00	0.00	0.00
	KASHMIR SUGAR MILLS	11	49	0.00	0.00	0.00	27.27	0.00	45.45	0.00	0.00	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	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								
FAISALABAD	HUNZA SUGAR MILLS	50	140	2.00	12.00	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.00	0.00	0.00	8.00	12.00	0.00	0.00	0.00	0.00
	HUSSAIN SUGAR MILLS	20	63	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00
	SHAMIM SUGAR MILLS	31	77	0.00	0.00	0.00	12.90	0.00	16.13	0.00	0.00	0.00	0.00	0.00	12.90	0.00	0.00	6.45	0.00	0.00	0.00	0.00	0.00
	CHENAR SIGAR MILLS	23	48.5	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	4.35	8.70	0.00	0.00	0.00	0.00
T.T.SINGH	TWO STAR SUGAR MILLS	82	357.5	0.00	0.00	0.00	0.00	0.00	8.54	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	1.22	0.00	0.00	0.00	0.00	0.00
KASUR	MAKKA SUGAR MILLS	11	17	0.00	18.18	0.00	0.00	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
	PATTOKI SUGAR MILLS	15	158	0.00	0.00	0.00	13.33	0.00	26.67	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
	BROTHER SUGAR MILLS	11	32	0.00	18.18	0.00	9.09	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
NANKANA	HUDA SUGAR MILLS	60	112	3.33	13.33	0.00	0.00	0.00	0.00	0.00	18.33	0.00	0.00	0.00	25.00	0.00	0.00	3.33	0.00	0.00	3.33	0.00	0.00
M.B.DIN	SHAH TAJ SUGAR MILLS	15	41	0.00	13.33	0.00	6.67	6.67	26.67	0.00	13.33	0.00	0.00	6.67	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	COLONY SUGAR MILLS PHALIA	12	47	0.00	8.33	0.00	8.33	16.67	16.67	0.00	8.33	0.00	0.00	16.67	8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SARGODHA	SW SUGAR MILLS	25	152	0.00	36.00	0.00	4.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	28.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	0.00
	NOON SUGAR MILLS	23	100	0.00	39.13	0.00	39.13	0.00	21.74	0.00	0.00	0.00	0.00	0.00	30.43	0.00	0.00	0.00	8.70	0.00	0.00	0.00	0.00
	AL ARABIA SUGAR MILLS	21	168	0.00	38.10	0.00	0.00	0.00	9.52	0.00	0.00	0.00	0.00	0.00	38.10	0.00	0.00	0.00	19.05	0.00	0.00	0.00	0.00
	POPULAR SUGAR MILLS	32	130	0.00	43.75	0.00	25.00	3.13	50.00	0.00	0.00	0.00	0.00	0.00	34.38	0.00	0.00	3.13	0.00	0.00	0.00	0.00	0.00
KHUSHAB	JAUHARABAD SUGAR MILLS	36	134	0.00	41.67	0.00	19.44	0.00	16.67	0.00	0.00	0.00	0.00	0.00	19.44	0.00	0.00	0.00	5.56	0.00	0.00	0.00	0.00
MIANWALI	AL MUEZ SUGAR MILLS	10	45	0.00	100.00	0.00	50.00	0.00	70.00	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	41	192	0.00	34.15	0.00	17.07	9.76	21.95	0.00	0.00	0.00	4.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>TOTAL 2ND FORTNIGHT OF AUGUST, 2023</b>		<b>1017</b>	<b>5458</b>	<b>0.88</b>	<b>23.60</b>	<b>0.69</b>	<b>13.37</b>	<b>1.67</b>	<b>23.60</b>	<b>0.00</b>	<b>6.19</b>	<b>0.10</b>	<b>2.95</b>	<b>0.29</b>	<b>13.08</b>	<b>1.47</b>	<b>0.00</b>	<b>6.00</b>	<b>1.87</b>	<b>0.00</b>	<b>0.20</b>	<b>0.00</b>	<b>0.04</b>
<b>TOTAL 1ST FORTNIGHT OF AUGUST, 2023</b>		<b>1046</b>	<b>5294.1</b>	<b>1.72</b>	<b>21.89</b>	<b>0.86</b>	<b>6.12</b>	<b>0.48</b>	<b>12.52</b>	<b>0.10</b>	<b>6.02</b>	<b>0.00</b>	<b>1.15</b>	<b>0.19</b>	<b>13.10</b>	<b>1.05</b>	<b>0.00</b>	<b>3.54</b>	<b>2.01</b>	<b>0.00</b>	<b>0.00</b>	<b>0.19</b>	<b>0.00</b>
<b>TOTAL 2ND FORTNIGHT OF AUGUST, 2022</b>		<b>1089</b>	<b>6612.2</b>	<b>1.10</b>	<b>19.19</b>	<b>6.61</b>	<b>36.64</b>	<b>4.32</b>	<b>28.56</b>	<b>0.00</b>	<b>7.44</b>	<b>0.00</b>	<b>0.00</b>	<b>0.28</b>	<b>20.02</b>	<b>0.09</b>	<b>0.00</b>	<b>6.43</b>	<b>2.11</b>	<b>0.00</b>	<b>0.00</b>	<b>6.65</b>	<b>1.38</b>