

## PEST INFESTATION ON SUGARCANE IN PUNJAB

### FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF SEPTEMBER, 2023

DISTRICT	NAME OF SUGAR MILLS	NO. OF SPOTS	AREA SURVEYED (ACRES)	NO. OF SPOTS																			
				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	45	0.00	71.43	0.00	0.00	14.29	57.14	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	35	0.00	66.67	0.00	0.00	0.00	66.67	0.00	44.44	0.00	0.00	0.00	33.33	0.00	0.00	33.33	0.00	0.00	0.00	0.00	0.00
VEHARI	J.K SUGAR MILLS	15	37	0.00	26.67	0.00	13.33	0.00	73.33	0.00	26.67	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LODHRAN	ASHRAF SUGAR MILLS	8	54	0.00	37.50	0.00	0.00	0.00	37.50	0.00	62.50	0.00	0.00	0.00	75.00	0.00	0.00	12.50	0.00	0.00	0.00	0.00	0.00
OKARA	BABA FARID SUGAR MILLS	12	22	0.00	0.00	0.00	41.67	0.00	33.33	0.00	33.33	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAHAWALPUR	ASHRAF SUGAR MILLS	37	409	0.00	72.97	0.00	67.57	40.54	48.65	0.00	37.84	0.00	0.00	0.00	0.00	0.00	0.00	48.65	0.00	0.00	0.00	0.00	0.00
BAHAWAL NAGAR	ADAM SUGAR MILLS	21	145	0.00	4.76	0.00	0.00	9.52	76.19	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
R.Y.KHAN	HAMZA SURAR MILLS	20	167	10.00	30.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SURAR MILLS	20	122	0.00	30.00	0.00	20.00	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	0.00	0.00
	ETTEHAD SURAR MILLS	20	212	0.00	45.00	0.00	15.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00
	R.Y.K SURAR MILLS	20	153	0.00	30.00	0.00	25.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	12	109	0.00	58.33	0.00	16.67	8.33	25.00	0.00	58.33	0.00	0.00	0.00	25.00	0.00	0.00	16.67	0.00	0.00	0.00	0.00	0.00
	MEERAN SUGAR MILLS	5	15	20.00	60.00	0.00	20.00	0.00	60.00	0.00	60.00	0.00	0.00	0.00	20.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00
M.GARH	REHMAN HAJRA SUGAR MILLS	27	193	3.70	29.63	7.41	33.33	7.41	48.15	0.00	18.52	0.00	11.11	0.00	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00	0.00
	SHEIKHOO SUGAR MILLS	20	104	0.00	15.00	5.00	25.00	5.00	30.00	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 SUGAR MILLS	20	117	5.00	25.00	5.00	20.00	10.00	25.00	0.00	50.00	0.00	20.00	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	11	38	0.00	36.36	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	0.00
LAYYAH	LAYYAH SUGAR MILLS	15	47	0.00	33.33	13.33	86.67	13.33	53.33	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	53	387	0.00	3.77	0.00	0.00	0.00	18.87	0.00	0.00	0.00	3.77	0.00	15.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MADINA SUGAR MILLS	76	627	0.00	5.26	0.00	0.00	0.00	18.42	0.00	0.00	0.00	5.26	0.00	21.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	55	506	0.00	0.00	0.00	1.82	0.00	12.73	0.00	0.00	0.00	9.09	0.00	18.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JHANG	SHAKAR GANJH SUGAR MILLS	21	76	0.00	0.00	0.00	28.57	0.00	38.10	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
	KASHMIR SUGAR MILLS	12	41	0.00	0.00	0.00	16.67	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
FAISALABAD	HUNZA SUGAR MILLS	67	159	0.00	16.42	0.00	17.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.39	0.00	0.00	0.00	4.48	0.00	0.00	0.00	0.00
	HUSSAIN SUGAR MILLS	34	114	0.00	0.00	0.00	20.59	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

DISTRICT	NAME OF SUGAR MILLS	NO. OF SPOTS	AREA SURVEYED (ACRES)	NO. OF SPOTS																			
				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								
	SHAMIM SUGAR MILLS	25	53.5	0.00	0.00	0.00	20.00	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00	0.00	0.00
	CHENAR SUGAR MILLS	22	47	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	9.09	9.09	0.00	0.00	0.00	0.00
<b>T.T.SINGH</b>	TWO STAR SUGAR MILLS	61	208	0.00	0.00	0.00	3.28	0.00	8.20	0.00	0.00	0.00	0.00	0.00	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>KASUR</b>	MAKKA SUGAR MILLS	7	10	0.00	14.29	0.00	14.29	0.00	14.29	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	22	90	0.00	0.00	0.00	9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	BROTHER SUGAR MILLS	10	35	0.00	10.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>NANKANA</b>	HUDA SUGAR MILLS	33	57.5	0.00	18.18	0.00	3.03	0.00	21.21	0.00	27.27	0.00	0.00	0.00	27.27	0.00	0.00	6.06	0.00	0.00	0.00	0.00	0.00
<b>M.B.DIN</b>	SHAH TAJ SUGAR MILLS	10	18	0.00	0.00	0.00	20.00	10.00	30.00	0.00	10.00	0.00	0.00	10.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	COLONY SUGAR MILLS, PHALIA	10	58	0.00	0.00	10.00	10.00	10.00	20.00	0.00	10.00	0.00	0.00	10.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>SARGODHA</b>	SW SUGAR MILLS	27	140	0.00	37.04	0.00	0.00	0.00	55.56	0.00	0.00	3.70	7.41	0.00	25.93	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00
	NOON SUGAR MILLS	16	93.5	0.00	56.25	0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	43.75	0.00	0.00	0.00	6.25	0.00	0.00	0.00	0.00
	AL ARABIA SUGAR MILLS	12	60.5	0.00	50.00	0.00	0.00	0.00	58.33	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
	POPULAR SUGAR MILLS	25	144.5	0.00	44.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	8.00	0.00	0.00	0.00	0.00	0.00
<b>KHUSHAB</b>	JAUHARABAD SUGAR MILLS	13	84	0.00	46.15	0.00	15.38	0.00	23.08	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
<b>MIANWALI</b>	AL MUEZ SUGAR MILLS	10	38	10.00	90.00	0.00	60.00	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
<b>BHAKKAR</b>	DARYA KHAN SUGAR MILLS	99	366	2.02	39.39	0.00	13.13	6.06	19.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00	0.00
<b>TOTAL 1ST FORTNIGHT OF SEPTEMBER, 2023</b>		<b>1019</b>	<b>5437.5</b>	<b>0.79</b>	<b>21.88</b>	<b>0.69</b>	<b>14.03</b>	<b>3.34</b>	<b>24.53</b>	<b>0.00</b>	<b>6.97</b>	<b>0.10</b>	<b>3.04</b>	<b>0.20</b>	<b>11.97</b>	<b>0.69</b>	<b>0.00</b>	<b>5.20</b>	<b>0.88</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<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 SEPTEMBER, 2022</b>		<b>1132</b>	<b>6981.25</b>	<b>1.24</b>	<b>17.58</b>	<b>5.12</b>	<b>29.33</b>	<b>5.39</b>	<b>25.80</b>	<b>0.09</b>	<b>6.10</b>	<b>0.00</b>	<b>0.00</b>	<b>0.27</b>	<b>13.25</b>	<b>0.00</b>	<b>0.00</b>	<b>6.10</b>	<b>1.59</b>	<b>0.00</b>	<b>0.00</b>	<b>7.07</b>	<b>1.29</b>