

## PEST INFESTATION ON SUGARCANE IN PUNJAB

### FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 2nd FORTNIGHT OF NOVEMBER, 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	134	0.00	16.67	0.00	0.00	0.00	16.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00
KHANEWAL	COLONY SUGAR MILLS	7	16	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	42.86	0.00	0.00	0.00	0.00	0.00
LODHRAN	ASHRAF SUGAR MILLS	11	205	0.00	0.00	0.00	0.00	0.00	36.36	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	17	53	0.00	0.00	0.00	0.00	0.00	11.76	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	JK SUGAR MILLS	3	7	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	0.00	0.00
BAHAWAL NAGAR	ADAM SUGAR MILLS	6	26	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	0.00	0.00
R.Y.KHAN	HAMZA SURAR MILLS	20	124	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	10.00	0.00	0.00	0.00	0.00	0.00
	UNITED SURAR MILLS	10	110	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	10.00	0.00	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SURAR MILLS	11	222	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	9.09	0.00	0.00	0.00	0.00	0.00
	ETTEHAD SURAR MILLS	20	325	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	10.00	0.00	0.00	0.00	0.00	0.00
	R.Y.K SURAR MILLS	20	130	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	5.00	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	MEERAN SUGAR MILLS	15	43	0.00	6.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.33	0.00	0.00	0.00	0.00	0.00
LAYYAH	LAYYAH SUGAR MILLS	35	123	0.00	8.57	0.00	8.57	0.00	11.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.71	8.57	0.00	0.00	0.00	0.00
JHANG	SHAKAR GUNJ SUGAR MILLS	2	4	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	0.00	0.00
	KASHMIR SUGAR MILLS	3	8	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	0.00	0.00
FAISALABAD	HUNZA SUGAR MILLS	4	25	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HUSSAIN SUGAR MILLS	27	53.5	0.00	0.00	0.00	7.41	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
	SHAMIM SUGAR MILLS	9	31	0.00	0.00	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	0.00	0.00	0.00	0.00
	CHENAR SUGAR MILLS	9	22	0.00	0.00	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	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	2	16	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	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	MOZAIC 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								
	MADINA SUGAR MILLS	4	40	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	0.00	0.00
	SAFINA SUGAR MILLS	3	13	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	0.00	0.00	0.00	0.00
<b>NANKANA SAHIB</b>	HUDA SUGAR MILLS	27	57	0.00	0.00	0.00	22.22	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
<b>KASUR</b>	MAKKA SUGAR MILLS	4	6	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
	PATTOKI SUGAR MILLS	20	135	0.00	0.00	0.00	10.00	0.00	5.00	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	0.00
	BROTHER SUGAR MILLS	17	47	0.00	0.00	0.00	17.65	11.76	17.65	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>M.B.DIN</b>	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	8.33	0.00	0.00	0.00	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
<b>SARGODHA</b>	S.W. SUGAR MILLS	10	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	POPULAR SUGAR MILLS	13	46	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	0.00	0.00
	AL ARABIA SUGAR MILLS	5	32	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	0.00	0.00
	NOON SUGAR MILLS	5	12	0.00	0.00	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	0.00
<b>BHAKKAR</b>	DARYA KHAN SUGAR MILLS	92	347	0.00	3.26	0.00	4.35	0.00	4.35	0.00	0.00	0.00	0.00	0.00	5.43	0.00	0.00	2.17	0.00	0.00	0.00	0.00	0.00
<b>KHUSHAB</b>	JAUHARABAD SUGAR MILLS	16	43	0.00	12.50	0.00	12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.75	12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>TOTAL 2nd FORTNIGHT OF NOVEMBER, 2021</b>		<b>482</b>	<b>2542.5</b>	<b>0.00</b>	<b>2.70</b>	<b>0.00</b>	<b>7.26</b>	<b>0.62</b>	<b>5.81</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4.36</b>	<b>0.62</b>	<b>0.00</b>	<b>5.39</b>	<b>0.62</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 1st FORTNIGHT OF NOVEMBER, 2021</b>		<b>631</b>	<b>3587.5</b>	<b>0.48</b>	<b>12.68</b>	<b>1.43</b>	<b>11.41</b>	<b>2.69</b>	<b>17.75</b>	<b>0.00</b>	<b>1.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.85</b>	<b>0.00</b>	<b>0.00</b>	<b>7.61</b>	<b>0.95</b>	<b>0.32</b>	<b>0.32</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 2nd FORTNIGHT OF NOVEMBER, 2020</b>		<b>476</b>	<b>2286.5</b>	<b>0.00</b>	<b>4.41</b>	<b>0.00</b>	<b>2.73</b>	<b>0.21</b>	<b>5.88</b>	<b>0.00</b>	<b>0.63</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.73</b>	<b>0.00</b>	<b>0.00</b>	<b>4.41</b>	<b>0.21</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>