

## PEST INFESTATION ON SUGARCANE IN PUNJAB

### FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF MAY, 2019

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	14	47	0.00	28.57	0.00	0.00	0.00	0.00	0.00	28.57	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	8	24	0.00	0.00	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
VEHARI	COLONY SUGAR MILLS	20	64	0.00	30.00	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	0.00	0.00	0.00	0.00
LODHRAN	ETHAD SUGAR MILLS	8	162	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.50	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	15	57	0.00	26.67	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
BAHAWAL PUR	ASHRAF SUGAR MILLS BAHAWALPUR	49	294	0.00	22.45	0.00	12.24	0.00	0.00	12.24	57.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	ITTFQAQ SUGAR MILLS CHANI GOTH AHMADPUR EAST	7	37	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAHAWAL NAGAR	ADAM SUGAR MILLS CHISHTIAN	15	139	0.00	20.00	0.00	13.33	0.00	0.00	6.67	60.00	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 SUGAR MILL	21	115	0.00	42.86	0.00	0.00	0.00	0.00	19.05	57.14	0.00	0.00	0.00	0.00	0.00	0.00	14.29	9.52	0.00	0.00	0.00	0.00
	UNITED SUGAR MILL	15	173	0.00	46.67	0.00	13.33	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	13.33	0.00	0.00	0.00	0.00
	R.Y.KHAN SUGAR MILL	23	167	0.00	8.70	0.00	0.00	0.00	0.00	8.70	52.17	0.00	0.00	0.00	0.00	0.00	0.00	4.35	0.00	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SUGAR MILL	9	66	0.00	55.56	0.00	22.22	0.00	0.00	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	22.22	0.00	0.00	0.00	0.00	0.00
	ETHAD SUGAR MILL	22	222	0.00	54.55	0.00	0.00	0.00	0.00	0.00	31.82	0.00	0.00	0.00	0.00	0.00	0.00	13.64	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	8	29	0.00	25.00	0.00	0.00	0.00	0.00	0.00	12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MEERAN SUGAR MILLS	14	63	0.00	28.57	0.00	0.00	0.00	0.00	0.00	7.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M.GARH	REHMAN HAJRA SUGAR MILL TEHSIL MUZAFFARGARH	7	27	0.00	14.29	0.00	0.00	0.00	0.00	14.29	42.86	0.00	0.00	0.00	0.00	0.00	0.00	28.57	0.00	0.00	0.00	0.00	0.00
	HASEEB SUGAR MILL ALI PUR	11	134	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SHEIKHOO SUGAR MILL TEHSIL KOT ADU	6	44	0.00	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	0.00	0.00	0.00	0.00
	FATIMA SUGARMIL TEHSIL KOT ADU	7	147	0.00	28.57	0.00	0.00	0.00	0.00	0.00	28.57	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	20	130	5.00	30.00	0.00	10.00	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	0.00	0.00	0.00
LAYYAH	LAYYAH SUGARMILLS	25	48	0.00	12.00	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	0.00	0.00	0.00	0.00
KASUR	BROTHER SUGAR MILLS CHUNIAN	13	60	0.00	15.38	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
	MAKKAH SUGAR MILLS	9	17	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
	PATTOKI SUGAR MILLS PATTOKI	26	109	0.00	11.54	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
NANKANA SAHIB	HUDA SUGAR MILLS SANGLA HILL	29	100	0.00	20.69	0.00	0.00	0.00	0.00	0.00	10.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M.B.DIN	SHAH TAJ SUGAR MILLS	14	14	14.29	42.86	0.00	7.14	0.00	0.00	0.00	7.14	0.00	0.00	7.14	14.29	0.00	0.00	0.00	7.14	0.00	0.00	0.00	0.00
	COLONY SUGAR MILLS PHALIA	11	37	9.09	36.36	0.00	9.09	0.00	0.00	0.00	27.27	0.00	0.00	0.00	9.09	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	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								
CHINIOT	RAMZAN SUGAR MILL	53	204	0.00	20.75	0.00	0.00	0.00	0.00	0.00	9.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.43	0.00	0.00	0.00	0.00
	MADINA SUGAR MILLS	62	335	0.00	14.52	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	12.90	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	18	79	0.00	16.67	0.00	0.00	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.67	0.00	0.00	0.00	0.00
JHANG	SHAKAR GUNJ SUGAR MILLS JHANG	20	59	0.00	35.00	0.00	20.00	0.00	0.00	0.00	35.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00
	KASHMIR SUGAR MILLS SHORKOT	11	48	0.00	18.18	0.00	18.18	0.00	0.00	0.00	18.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.18	0.00	0.00	0.00	0.00
FAISALABAD	HUSSAIN SUGAR MILLS	53	190	0.00	7.55	0.00	5.66	0.00	0.00	0.00	11.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.89	0.00	0.00	0.00	0.00
	GOURMET SHAMIM SUGAR MILLS	10	38	0.00	20.00	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
	CHEENAR SUGAR MILL FAISALABAD	11	48	0.00	18.18	0.00	9.09	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	0.00	0.00
	HUNZA SUGAR MILLS	31	150	0.00	19.35	0.00	16.13	0.00	0.00	0.00	6.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T.T.SINGH	TWO STAR SUGAR MILLS KAMALIA	53	190	0.00	49.06	0.00	3.77	0.00	0.00	0.00	28.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SARGODHA	AL ARABIA SUGAR MILLS	48	200	0.00	8.33	0.00	0.00	0.00	0.00	0.00	12.50	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	13	33	0.00	23.08	0.00	0.00	0.00	0.00	0.00	15.38	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	S.W.SUGAR MILLS	58	319	0.00	12.07	0.00	0.00	0.00	3.45	0.00	3.45	0.00	0.00	0.00	6.90	0.00	0.00	0.00	0.00	0.00	1.72	0.00	0.00
	POPULAR SUGAR MILLS	27	94	0.00	22.22	0.00	0.00	0.00	0.00	0.00	22.22	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BHAKKAR	DARYA KHAN SUGAR MILLS	24	83	20.83	62.50	0.00	0.00	0.00	0.00	4.17	50.00	0.00	0.00	0.00	12.50	0.00	0.00	0.00	41.67	0.00	0.00	0.00	0.00
KHUSHAB	JAUHARABAD SUGAR MILL	67	147	23.88	76.12	0.00	0.00	0.00	0.00	0.00	20.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	0.00	0.00	0.00	0.00
MIANWALI	AL AUEZ SUGAR MILLS	60	233	8.33	48.33	1.67	26.67	0.00	0.00	0.00	13.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00
<b>TOTAL 1ST FORTNIGHT OF MAY, 2019</b>		<b>1045</b>	<b>4976</b>	<b>2.87</b>	<b>27.75</b>	<b>0.10</b>	<b>4.78</b>	<b>0.00</b>	<b>0.48</b>	<b>1.44</b>	<b>22.68</b>	<b>0.00</b>	<b>0.00</b>	<b>0.10</b>	<b>1.34</b>	<b>0.00</b>	<b>0.00</b>	<b>1.34</b>	<b>4.02</b>	<b>0.00</b>	<b>0.10</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 2ND FORTNIGHT OF APRIL, 2019</b>		<b>684</b>	<b>3636.5</b>	<b>1.90</b>	<b>19.15</b>	<b>0.00</b>	<b>3.36</b>	<b>0.00</b>	<b>0.00</b>	<b>1.32</b>	<b>26.46</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.46</b>	<b>3.07</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 1ST FORTNIGHT OF MAY, 2018</b>		<b>1133</b>	<b>6483.5</b>	<b>3.09</b>	<b>36.45</b>	<b>1.24</b>	<b>18.27</b>	<b>0.00</b>	<b>0.09</b>	<b>1.85</b>	<b>37.33</b>	<b>0.00</b>	<b>0.26</b>	<b>0.00</b>	<b>3.44</b>	<b>0.00</b>	<b>0.00</b>	<b>1.41</b>	<b>6.18</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>