

## PEST INFESTATION ON SUGARCANE IN PUNJAB

### FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF JUNE, 2020

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	17	302	0.00	29.41	0.00	0.00	0.00	0.00	0.00	70.59	0.00	0.00	0.00	0.00	0.00	0.00	23.53	0.00	0.00	0.00	0.00	
KHANEWAL	COLONY SUGAR MILLS	6	16	0.00	50.00	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	
VEHARI	COLONY SUGAR MILLS	27	120	0.00	22.22	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	0.00	0.00	0.00	
LODHRAN	ETHAD SUGAR MILLS	18	97	0.00	38.89	0.00	0.00	0.00	0.00	11.11	16.67	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	13	84	0.00	15.38	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	0.00	0.00	0.00	
BAHAWAL PUR	ASHRAF SUGAR MILLS	52	351	5.77	34.62	0.00	0.00	0.00	0.00	3.85	75.00	0.00	1.92	0.00	0.00	0.00	0.00	1.92	0.00	0.00	0.00	0.00	
	ITTFQAQ SUGAR MILLS	15	226	0.00	53.33	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	13.33	0.00	0.00	0.00	
BAHAWAL NAGAR	ADAM SUGAR MILLS CHISHTIAN	15	143	0.00	20.00	0.00	13.33	0.00	0.00	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	
R.Y.KHAN	HAMZA SUGAR MILL	20	104	20.00	50.00	0.00	30.00	0.00	0.00	10.00	60.00	0.00	35.00	0.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	
	UNITED SUGAR MILL	10	56	20.00	60.00	0.00	40.00	0.00	0.00	10.00	60.00	0.00	50.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	0.00	
	R.Y.KHAN SUGAR MILL	20	170	10.00	40.00	0.00	10.00	0.00	0.00	5.00	45.00	0.00	15.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	
	JAMAL DIN WALI SUGAR MILL	10	48	20.00	60.00	0.00	50.00	0.00	0.00	20.00	70.00	0.00	40.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	0.00	
	ETHAD SUGAR MILL	22	290	4.55	45.45	0.00	18.18	0.00	0.00	0.00	22.73	0.00	31.82	0.00	0.00	0.00	0.00	18.18	0.00	0.00	0.00	0.00	
D.G.KHAN	MEERAN SUGAR MILLS	53	225	0.00	28.30	0.00	11.32	0.00	0.00	0.00	26.42	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	5	40	0.00	40.00	0.00	0.00	0.00	0.00	0.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	
	HASEEB SUGAR MILL ALI PUR	18	87	5.56	44.44	0.00	0.00	0.00	0.00	0.00	55.56	0.00	0.00	0.00	16.67	0.00	0.00	0.00	11.11	0.00	5.56	0.00	
	SHEIKHOO SUGAR MILL	20	183	0.00	75.00	0.00	15.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	10.00	0.00	0.00	0.00	
	FATIMA SUGARMIL TEHSIL KOT ADU	20	131	0.00	45.00	0.00	10.00	0.00	0.00	10.00	65.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	15.00	0.00	0.00	0.00	
RAJANPUR	INDUS SUGAR MILLS	20	74	0.00	25.00	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	0.00	0.00	0.00	0.00	
LAYYAH	LAYYAH SUGARMILLS	23	77	8.70	30.43	0.00	17.39	0.00	0.00	0.00	26.09	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	37	113	0.00	16.22	0.00	0.00	0.00	0.00	0.00	5.41	0.00	0.00	0.00	43.24	0.00	0.00	0.00	8.11	0.00	0.00	0.00	
FAISALABAD	HUNZA SUGAR MILLS	50	110	0.00	18.00	0.00	4.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	4.00	0.00	0.00	4.00	0.00	0.00	0.00	0.00	
	HUSSAIN SUGAR MILLS	44	129	0.00	20.45	0.00	4.55	0.00	0.00	0.00	9.09	0.00	0.00	0.00	6.82	0.00	0.00	0.00	2.27	0.00	0.00	0.00	
	SHAMIM SUGAR MILLS	20	77	0.00	20.00	0.00	5.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	5.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	
	CHENAR SUGAR MILL FAISALABAD	27	87	0.00	18.52	0.00	0.00	0.00	0.00	0.00	11.11	0.00	0.00	0.00	7.41	0.00	0.00	0.00	7.41	0.00	0.00	0.00	
CHINIOT	RAMZAN SUGAR MILLS	38	163	0.00	7.89	0.00	0.00	0.00	0.00	0.00	10.53	0.00	0.00	0.00	10.53	0.00	0.00	0.00	10.53	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	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								
	MADINA SUGAR MILLS	31	179	0.00	16.13	0.00	0.00	0.00	0.00	0.00	9.68	0.00	0.00	0.00	25.81	0.00	0.00	0.00	12.90	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	24	133	0.00	20.83	0.00	0.00	0.00	0.00	0.00	8.33	0.00	0.00	0.00	29.17	0.00	0.00	0.00	12.50	0.00	0.00	0.00	0.00
<b>JHANG</b>	SHAKAR GUNJ SUGAR MILLS	20	46	5.00	25.00	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	10.00	0.00	0.00	0.00	0.00
	KASHMIR SUGAR MILLS	14	37	0.00	14.29	0.00	7.14	0.00	0.00	0.00	7.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.14	0.00	0.00	0.00	0.00
<b>KASUR</b>	BROTHER SUGAR MILLS	8	14	0.00	12.50	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
	PATTOKI SUGAR MILLS	19	112	0.00	10.53	0.00	0.00	0.00	0.00	0.00	5.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>NANKANA SAHIB</b>	HUDA SUGAR MILLS	5	71.5	20.00	40.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>SARGODHA</b>	S.W. SUGAR MILLS	16	68	0.00	31.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.75	0.00	6.25	0.00	0.00	0.00	0.00	0.00	0.00
	NOON SUGAR MILLS	24	63	0.00	79.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.67	0.00	12.50	0.00	0.00	0.00	0.00	0.00	0.00
	AL ARABIA SUGAR MILLS	19	112	0.00	26.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	POPULAR SUGAR MILLS	42	169	0.00	45.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.43	0.00	11.90	0.00	0.00	0.00	0.00	0.00	0.00
<b>MIANWALI</b>	AL MUEZ SUGAR MILLS	20	72	0.00	45.00	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	0.00	0.00	0.00	0.00
<b>BHAKKAR</b>	DARYA KHAN SUGAR MILLS	154	470	5.19	94.81	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	5.19	0.00	0.00	0.00	0.00
<b>KHUSHAB</b>	JAUHARABAD SUGAR MILLS	23	41	13.04	86.96	0.00	0.00	0.00	0.00	0.00	8.70	0.00	0.00	0.00	0.00	0.00	4.35	0.00	0.00	0.00	0.00	0.00	0.00
<b>M.B.DIN</b>	SHAH TAJ SUGAR MILLS	20	75	5.00	15.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	5.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	COLONY SUGAR MILLS, PHALIA	20	56	5.00	15.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	5.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>TOTAL 1ST FORTNIGHT OF JUNE, 2020</b>		<b>1079</b>	<b>5221.5</b>	<b>2.97</b>	<b>40.78</b>	<b>0.00</b>	<b>4.26</b>	<b>0.00</b>	<b>0.00</b>	<b>1.11</b>	<b>21.22</b>	<b>0.00</b>	<b>2.50</b>	<b>0.19</b>	<b>7.60</b>	<b>0.00</b>	<b>0.93</b>	<b>3.89</b>	<b>4.17</b>	<b>0.00</b>	<b>0.09</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 2ND FORTNIGHT OF MAY, 2020</b>		<b>789</b>	<b>4647.5</b>	<b>3.04</b>	<b>29.53</b>	<b>0.00</b>	<b>5.70</b>	<b>0.00</b>	<b>1.90</b>	<b>3.42</b>	<b>38.53</b>	<b>0.00</b>	<b>0.51</b>	<b>0.00</b>	<b>3.17</b>	<b>0.00</b>	<b>0.38</b>	<b>4.06</b>	<b>1.90</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 1ST FORTNIGHT OF JUNE, 2019</b>		<b>1447</b>	<b>7526</b>	<b>1.73</b>	<b>25.36</b>	<b>0.00</b>	<b>3.59</b>	<b>0.00</b>	<b>0.48</b>	<b>0.00</b>	<b>13.89</b>	<b>0.00</b>	<b>1.38</b>	<b>0.41</b>	<b>4.42</b>	<b>0.00</b>	<b>0.00</b>	<b>1.31</b>	<b>4.35</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>