

## PEST INFESTATION ON SUGARCANE IN PUNJAB

FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 2ND FORTNIGHT OF JULY, 2018

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	EPERICANIA 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	30	370	0.00	43.33	0.00	0.00	0.00	0.00	0.00	36.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KHANEWAL	COLONY SUGAR MILLS	13	56	0.00	38.46	0.00	7.69	0.00	0.00	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00	0.00
VEHARI	COLONY SUGAR MILLS	61	282	0.00	45.90	0.00	0.00	0.00	21.31	0.00	3.28	0.00	0.00	0.00	0.00	0.00	0.00	6.56	0.00	0.00	0.00	0.00	0.00
LODHRAN	ETHAD SUGAR MILLS	46	248	0.00	34.78	0.00	0.00	0.00	28.26	0.00	60.87	0.00	0.00	0.00	0.00	0.00	0.00	4.35	0.00	0.00	0.00	0.00	0.00
SAHIWAL	ITTEFAQ SUGAR MILLS	14	19	0.00	0.00	0.00	28.57	0.00	0.00	0.00	21.43	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	19	92	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
BAHAWAL PUR	ASHRAF SUGAR MILLS BAHAWALPUR	51	301	3.92	17.65	0.00	25.49	9.80	25.49	0.00	17.65	0.00	0.00	0.00	0.00	1.96	0.00	9.80	1.96	0.00	0.00	0.00	0.00
	ITTEFAQ SUGAR MILLS CHANI GOTH AHMADPUR EAST	19	137	0.00	21.05	0.00	31.58	0.00	10.53	0.00	52.63	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	29	194	0.00	3.45	0.00	10.34	10.34	24.14	0.00	3.45	0.00	0.00	0.00	0.00	0.00	0.00	3.45	0.00	0.00	0.00	0.00	0.00
R.Y.KHAN	HAMZA SUGAR MILL	29	182	0.00	31.03	0.00	13.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.24	0.00	0.00	0.00	0.00	0.00
	UNITED SUGAR MILL	20	284	0.00	40.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.00	15.00	0.00	0.00	0.00	0.00
	R.Y.KHAN SUGAR MILL	20	150	0.00	15.00	0.00	20.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	25.00	10.00	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SUGAR MILL	20	230	0.00	45.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	20.00	0.00	0.00	0.00	0.00
	ETHAD SUGAR MILL	32	302	3.13	31.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.75	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	19	106	0.00	42.11	0.00	42.11	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
	MEERAN SUGAR MILLS	20	88	0.00	10.00	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
M.GARH	REHMAN HAJRA SUGAR MILL TEHSIL MUZAFFARGARH	9	14	0.00	22.22	0.00	33.33	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.11	0.00	0.00	0.00	0.00	0.00
	HASEEB SUGAR MILL ALI PUR	17	206	0.00	47.06	0.00	47.06	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
	SHEIKHOO SUGAR MILL TEHSIL KOT ADU	20	354	0.00	50.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00
	FATIMA SUGARMIL TEHSIL KOT ADU	20	186	0.00	25.00	0.00	40.00	0.00	30.00	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
RAJANPUR	INDUS SUGAR MILLS	32	128	0.00	18.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	0.00	0.00
LAYYAH	LAYYAH SUGARMILLS	17	89	0.00	29.41	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
KASUR	BROTHER SUGAR MILLS CHUNIAN	12	32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAKKAH SUGAR MILL	5	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	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	EPERICANIA 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								
KASUR	PATTOKI SUGAR MILLS PATTOKI	17	122	0.00	0.00	0.00	17.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NANKANA SAHIB	HUDA SUGAR MILLS SANGLA HILL	20	88.25	0.00	15.00	0.00	5.00	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
M.B.DIN	SHAH TAJ SUGAR MILLS	71	154	0.00	5.63	0.00	0.00	0.00	0.00	0.00	1.41	0.00	0.00	0.00	9.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	COLONY SUGAR MILLS PHALIA	24	59	0.00	4.17	0.00	0.00	0.00	8.33	0.00	4.17	0.00	0.00	0.00	8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHINIOT	RAMZAN SUGAR MILLS	15	70	0.00	53.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.33	0.00	0.00	0.00	33.33	0.00	0.00	0.00	0.00	0.00
	MADINA SUGAR MILLS	38	147	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.53	0.00	0.00	0.00	31.58	0.00	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	18	60	0.00	61.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.22	0.00	0.00	0.00	27.78	0.00	0.00	0.00	0.00	0.00
JHANG	SHAKAR GUNJ SUGAR MILLS JHANG	80	330	0.00	11.25	0.00	7.50	0.00	10.00	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
	KASHMIR SUGAR MILLS SHORKOT	20	90	0.00	15.00	0.00	10.00	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
FAISALABAD	HUSSAIN SUGAR MILLS	54	191.5	0.00	46.30	0.00	5.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.26	0.00	0.00	0.00	0.00	0.00
	GOURMET SHAMIM SUGAR MILLS	10	38	0.00	20.00	20.00	10.00	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
	CHEENAR SUGAR MILL FAISALABAD	11	54	0.00	45.45	27.27	0.00	0.00	0.00	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
	HUNZA SUGAR MILLS	78	303	0.00	25.64	0.00	5.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.85	0.00	0.00	2.56	0.00	0.00	0.00	0.00	0.00
T.T.SINGH	TWO STAR SUGAR MILLS KAMALIA	64	202	0.00	18.75	0.00	4.69	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
SARGODHA	AL ARABIA SUGAR MILLS	10	81	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	0.00	0.00	0.00
	CHISTIAN SUGAR MILLS	24	134	0.00	12.50	0.00	0.00	0.00	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
	NOON SUGAR MILLS	26	75	0.00	19.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	POPULAR SUGAR MILLS	27	90	0.00	25.93	0.00	0.00	0.00	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	0.00	0.00
BHAKKAR	DARYA KHAN SUGAR MILLS	4	16	0.00	50.00	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	0.00	0.00	0.00	0.00
KHUSHAB	JAUHARABAD SUGAR MILLS	26	34	3.85	96.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIANWALI	AL MUEZ SUGAR MILLS	50	172	0.00	20.00	0.00	18.00	0.00	0.00	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	0.00	0.00	0.00	0.00	0.00
<b>TOTAL 1ST FORTNIGHT OF JULY, 2018</b>		<b>1261</b>	<b>6578.75</b>	<b>0.32</b>	<b>26.57</b>	<b>0.40</b>	<b>9.75</b>	<b>0.63</b>	<b>5.63</b>	<b>0.00</b>	<b>5.87</b>	<b>0.00</b>	<b>0.08</b>	<b>0.00</b>	<b>3.25</b>	<b>0.08</b>	<b>0.00</b>	<b>4.04</b>	<b>4.20</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 2ND FORTNIGHT OF JUNE, 2018</b>		<b>1221</b>	<b>6349.25</b>	<b>0.41</b>	<b>32.92</b>	<b>0.00</b>	<b>6.55</b>	<b>0.25</b>	<b>4.34</b>	<b>0.00</b>	<b>6.06</b>	<b>0.16</b>	<b>1.88</b>	<b>0.00</b>	<b>4.67</b>	<b>0.00</b>	<b>0.00</b>	<b>2.87</b>	<b>4.59</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL 1ST FORTNIGHT OF JULY, 2017</b>		<b>797</b>	<b>5662</b>	<b>1.13</b>	<b>32.12</b>	<b>0.13</b>	<b>11.29</b>	<b>0.50</b>	<b>14.18</b>	<b>0.00</b>	<b>9.91</b>	<b>0.00</b>	<b>2.76</b>	<b>0.00</b>	<b>6.90</b>	<b>0.25</b>	<b>0.00</b>	<b>5.14</b>	<b>4.14</b>	<b>0.00</b>	<b>0.88</b>	<b>0.00</b>	<b>0.00</b>