

PEST INFESTATION ON SUGARCANE IN PUNJAB																							
FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF SEPTEMBER, 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	34	432	0.00	38.24	0.00	0.00	0.00	38.24	0.00	26.47	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	7	24	0.00	28.57	0.00	0.00	42.86	57.14	0.00	0.00	0.00	14.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VEHARI	COLONY SUGAR MILLS	62	291	0.00	35.48	0.00	0.00	0.00	30.65	0.00	12.90	0.00	9.68	0.00	0.00	0.00	0.00	0.00	11.29	0.00	0.00	0.00	0.00
LODHRAN	ETHAD SUGAR MILLS	51	257	0.00	25.49	0.00	0.00	21.57	78.43	0.00	50.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.76	0.00	0.00	0.00	0.00
SAHIWAL	ITTEFAQ SUGAR MILLS	7	58	0.00	0.00	0.00	14.29	0.00	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	0.00	0.00
OKARA	BABA FARID SUGAR MILLS	19	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAHAWAL PUR	ASHRAF SUGAR MILLS BAHAWALPUR	69	473	1.45	21.74	18.84	53.62	47.83	47.83	0.00	0.00	2.90	0.00	0.00	0.00	0.00	0.00	15.94	0.00	0.00	0.00	0.00	0.00
	ITTEFAQ SUGAR MILLS CHANI GOTH AHMADPUR EAST	19	131	0.00	0.00	26.32	73.68	21.05	78.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.84	0.00	0.00	0.00	0.00	0.00
BAHAWAL NAGAR	ADAM SUGAR MILLS CHISHTIAN	31	222	0.00	0.00	0.00	19.35	19.35	61.29	0.00	0.00	0.00	12.90	0.00	0.00	0.00	0.00	6.45	0.00	0.00	0.00	0.00	0.00
R.Y.KHAN	HAMZA SUGAR MILL	23	118	0.00	34.78	0.00	30.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.74	0.00	0.00	0.00	0.00	0.00
	UNITED SUGAR MILL	19	226	0.00	42.11	0.00	21.05	0.00	0.00	0.00	0.00	0.00	21.05	0.00	0.00	0.00	0.00	42.11	0.00	0.00	0.00	0.00	0.00
	R.Y.KHAN SUGAR MILL	22	198	0.00	18.18	13.64	40.91	0.00	4.55	0.00	0.00	0.00	4.55	0.00	0.00	0.00	0.00	18.18	0.00	0.00	0.00	0.00	0.00
	JAMAL DIN WALI SUGAR MILL	23	251	0.00	26.09	0.00	17.39	0.00	0.00	0.00	0.00	0.00	13.04	0.00	0.00	13.04	0.00	21.74	0.00	0.00	0.00	0.00	0.00
	ETHAD SUGAR MILL	24	199	0.00	16.67	4.17	37.50	0.00	0.00	0.00	0.00	0.00	16.67	0.00	0.00	20.83	0.00	25.00	0.00	0.00	0.00	0.00	0.00
D.G.KHAN	INDUS SUGAR MILLS	27	152	0.00	40.74	0.00	3.70	0.00	0.00	0.00	25.93	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	40	154	0.00	32.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M.GARH	REHMAN HAJRA SUGAR MILL TEHSIL MUZAFFARGARH	5	21	0.00	40.00	0.00	60.00	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	23.81
	HASEEB SUGAR MILL ALI PUR	20	252	0.00	25.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	3.17
	SHEIKHOO SUGAR MILL TEHSIL KOT ADU	10	158	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	20.00	0.00	0.00	0.00	0.00	7.59
	FATIMA SUGARMIL TEHSIL KOT ADU	10	101	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	5.94
RAJANPUR	INDUS SUGAR MILLS	22	92	0.00	18.18	4.55	54.55	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
LAYYAH	LAYYAH SUGARMILLS	20	81	0.00	25.00	0.00	15.00	0.00	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
KASUR	BROTHER SUGAR MILLS CHUNIAN	7	20	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
	MAKKAH SUGAR MILLS	12	30	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	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	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								
	PATTOKI SUGAR MILLS PATTOKI	20	136	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	0.00	0.00	0.00	0.00	0.00	
<b>NANKANA SAHIB</b>	HUDA SUGAR MILLS SANGLA HILL	6	24.5	0.00	16.67	0.00	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
<b>M.B. DIN</b>	SHAH TAJ SUGAR MILLS	10	27	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
	COLONY SUGAR MILLS PHALIA	12	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
<b>CHINIOT</b>	RAMZAN SUGAR MILLS	17	81	0.00	0.00	0.00	0.00	0.00	52.94	0.00	0.00	0.00	0.00	0.00	17.65	0.00	0.00	0.00	11.76	0.00	0.00	0.00	0.00
	MADINA SUGAR MILLS	36	193	0.00	0.00	0.00	0.00	2.78	55.56	0.00	0.00	0.00	0.00	0.00	19.44	0.00	0.00	0.00	16.67	0.00	0.00	0.00	0.00
	SAFINA SUGAR MILLS	11	48	0.00	0.00	0.00	0.00	0.00	72.73	0.00	0.00	0.00	0.00	0.00	18.18	0.00	0.00	0.00	27.27	0.00	0.00	0.00	0.00
<b>JHANG</b>	SHAKAR GUNJ SUGAR MILLS JHANG	75	276	0.00	6.67	0.00	8.00	4.00	16.00	0.00	0.00	0.00	0.00	0.00	5.33	0.00	0.00	0.00	4.00	0.00	0.00	0.00	0.00
	KASHMIR SUGAR MILLS SHORKOT	20	92	0.00	0.00	0.00	20.00	10.00	20.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00
<b>FAISALABAD</b>	HUSSAIN SUGAR MILLS	53	223	0.00	5.66	0.00	1.89	0.00	1.89	0.00	5.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GOURMET SHAMIM SUGAR MILLS	10	51	0.00	20.00	0.00	10.00	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
	CHENAR SUGAR MILL FAISALABAD	11	40	0.00	9.09	0.00	0.00	0.00	54.55	0.00	0.00	0.00	0.00	0.00	9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HUNZA SUGAR MILLS	43	171.5	0.00	6.98	0.00	4.65	0.00	4.65	0.00	2.33	0.00	0.00	0.00	6.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>T.T.SINGH</b>	TWO STAR SUGAR MILLS,KAMALIA	39	139	0.00	7.69	0.00	12.82	7.69	38.46	5.13	15.38	0.00	0.00	0.00	10.26	0.00	0.00	2.56	0.00	0.00	0.00	0.00	0.00
<b>SARGODHA</b>	AL ARABIA SUGAR MILLS	15	62	0.00	26.67	0.00	0.00	0.00	20.00	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
	CHISTIAN SUGAR MILLS	25	119	0.00	8.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NOON SUGAR MILLS	21	51	0.00	23.81	0.00	0.00	0.00	19.05	0.00	0.00	0.00	0.00	0.00	23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	POPULAR SUGAR MILLS	41	115	0.00	12.20	0.00	0.00	9.76	7.32	0.00	0.00	0.00	0.00	0.00	19.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>BHAKKAR</b>	DARYA KHAN SUGAR MILLS	6	40	0.00	16.67	0.00	100.00	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	16.67	0.00	0.00
<b>KHUSHAB</b>	JAUHARABAD SUGAR MILLS	23	41	0.00	52.17	0.00	43.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>MIANWALI</b>	AL MUEZ SUGAR MILLS	40	155	0.00	22.50	0.00	27.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.50	0.00	0.00	0.00	0.00
<b>TOTAL 1ST FORTNIGHT OF SEPTEMBER, 2018</b>		<b>1117</b>	<b>6115</b>	<b>0.09</b>	<b>17.73</b>	<b>2.06</b>	<b>14.68</b>	<b>6.27</b>	<b>22.74</b>	<b>0.18</b>	<b>5.37</b>	<b>0.18</b>	<b>2.06</b>	<b>0.00</b>	<b>4.57</b>	<b>0.72</b>	<b>0.00</b>	<b>5.91</b>	<b>1.88</b>	<b>0.00</b>	<b>0.09</b>	<b>0.00</b>	<b>0.51</b>
<b>TOTAL 2ND FORTNIGHT OF AUGUST, 2018</b>		<b>1098</b>	<b>5918.75</b>	<b>0.36</b>	<b>21.68</b>	<b>1.37</b>	<b>14.39</b>	<b>3.46</b>	<b>18.21</b>	<b>0.00</b>	<b>5.46</b>	<b>0.18</b>	<b>1.18</b>	<b>0.00</b>	<b>4.64</b>	<b>0.46</b>	<b>0.00</b>	<b>4.19</b>	<b>3.10</b>	<b>1.18</b>	<b>0.00</b>	<b>0.00</b>	<b>12.91</b>
<b>TOTAL 1ST FORTNIGHT OF SEPTEMBER, 2017</b>		<b>925</b>	<b>6065.5</b>	<b>0.54</b>	<b>23.35</b>	<b>0.97</b>	<b>18.81</b>	<b>8.11</b>	<b>27.68</b>	<b>0.00</b>	<b>5.41</b>	<b>0.00</b>	<b>1.30</b>	<b>0.00</b>	<b>8.00</b>	<b>0.11</b>	<b>0.00</b>	<b>9.30</b>	<b>1.62</b>	<b>0.00</b>	<b>0.86</b>	<b>0.81</b>	<b>0.21</b>