

PEST INFESTATION ON SUGARCANE IN PUNJAB

FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 1ST FORTNIGHT OF JULY, 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 | 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 | 10 | 158 | 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 | 30.00 | 20.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KHANEWAL | COLONY SUGAR MILLS | 7 | 69 | 0.00 | 71.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| VEHARI | COLONY SUGAR MILLS | 17 | 91 | 11.76 | 35.29 | 0.00 | 0.00 | 0.00 | 17.65 | 0.00 | 0.00 | 0.00 | 29.41 | 0.00 | 0.00 | 0.00 | 0.00 | 5.88 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LODHRAN | ETHAD SUGAR MILLS | 17 | 122 | 0.00 | 41.18 | 0.00 | 0.00 | 0.00 | 17.65 | 0.00 | 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 |
| OKARA | BABA FARID SUGAR MILLS | 20 | 68 | 0.00 | 15.00 | 0.00 | 5.00 | 0.00 | 0.00 | 0.00 | 10.00 | 0.00 | 0.00 | 0.00 | 10.00 | 0.00 | 0.00 | 5.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAHAWAL PUR | ASHRAF SUGAR MILLS BAHAWALPUR | 54 | 380 | 1.85 | 51.85 | 0.00 | 0.00 | 0.00 | 12.96 | 1.85 | 75.93 | 0.00 | 29.63 | 0.00 | 0.00 | 0.00 | 0.00 | 16.67 | 3.70 | 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 | 86.67 | 13.33 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | 26.67 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAHAWAL NAGAR | ADAM SUGAR MILLS CHISHTIAN | 28 | 176 | 0.00 | 3.57 | 0.00 | 21.43 | 0.00 | 39.29 | 0.00 | 0.00 | 7.14 | 17.86 | 0.00 | 0.00 | 0.00 | 0.00 | 7.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| R.Y.KHAN | HAMZA SUGAR MILL | 20 | 94 | 10.00 | 40.00 | 0.00 | 60.00 | 0.00 | 0.00 | 0.00 | 20.00 | 20.00 | 35.00 | 0.00 | 0.00 | 0.00 | 0.00 | 20.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | UNITED SUGAR MILL | 10 | 114 | 0.00 | 80.00 | 0.00 | 60.00 | 0.00 | 0.00 | 0.00 | 20.00 | 10.00 | 50.00 | 0.00 | 0.00 | 0.00 | 0.00 | 40.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | R.Y.KHAN SUGAR MILL | 20 | 170 | 0.00 | 35.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 30.00 | 15.00 | 55.00 | 0.00 | 0.00 | 0.00 | 0.00 | 15.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | JAMAL DIN WALI SUGAR MILL | 10 | 89 | 20.00 | 50.00 | 0.00 | 60.00 | 0.00 | 0.00 | 0.00 | 30.00 | 30.00 | 30.00 | 0.00 | 0.00 | 0.00 | 0.00 | 40.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| D.G.KHAN | MEERAN SUGAR MILLS | 28 | 74 | 0.00 | 35.71 | 0.00 | 28.57 | 0.00 | 0.00 | 0.00 | 32.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 7.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| M.GARH | REHMAN HAJRA SUGAR MILL TEHSIL MUZAFFARGARH | 20 | 65 | 0.00 | 20.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 15.00 | 0.00 | 15.00 | 0.00 | 10.00 | 0.00 | 0.00 | 15.00 | 20.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | HASEEB SUGAR MILL ALI PUR | 20 | 122 | 0.00 | 35.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 35.00 | 0.00 | 15.00 | 0.00 | 40.00 | 0.00 | 0.00 | 35.00 | 10.00 | 0.00 | 5.00 | 0.00 | 0.00 |
| | SHEIKHOO SUGAR MILL TEHSIL KOT ADU | 20 | 167 | 0.00 | 75.00 | 0.00 | 10.00 | 0.00 | 15.00 | 0.00 | 10.00 | 0.00 | 10.00 | 0.00 | 0.00 | 0.00 | 0.00 | 20.00 | 20.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | FATIMA SUGARMIL TEHSIL KOT ADU | 20 | 124 | 0.00 | 50.00 | 0.00 | 20.00 | 0.00 | 15.00 | 0.00 | 15.00 | 0.00 | 15.00 | 0.00 | 5.00 | 0.00 | 0.00 | 20.00 | 20.00 | 0.00 | 0.00 | 0.00 | 0.00 |

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| | | | | 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 | | | | | | | | |
| RAJANPUR | INDUS SUGAR MILLS | 23 | 98 | 0.00 | 21.74 | 0.00 | 17.39 | 0.00 | 0.00 | 0.00 | 34.78 | 0.00 | 17.39 | 0.00 | 0.00 | 0.00 | 0.00 | 13.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LAYYAH | LAYYAH SUGARMILLS | 20 | 70 | 0.00 | 35.00 | 0.00 | 5.00 | 0.00 | 5.00 | 0.00 | 40.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| T.T. SINGH | TWO STAR SUGAR MILLS, KAMALIA | 50 | 140 | 0.00 | 16.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.00 | 0.00 | 2.00 | 0.00 | 14.00 | 0.00 | 0.00 | 2.00 | 2.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FAISALABAD | HUNZA SUGAR MILLS | 31 | 78 | 0.00 | 29.03 | 0.00 | 0.00 | 0.00 | 3.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 38.71 | 0.00 | 0.00 | 16.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | HUSSAIN SUGAR MILLS | 42 | 127 | 0.00 | 16.67 | 0.00 | 0.00 | 0.00 | 4.76 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 19.05 | 0.00 | 0.00 | 7.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | SHAMIM SUGAR MILLS | 19 | 58 | 0.00 | 5.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.53 | 0.00 | 0.00 | 10.53 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | CHENAR SUGAR MILL FAISALABAD | 34 | 91 | 0.00 | 5.88 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.82 | 0.00 | 0.00 | 2.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CHINIOT | RAMZAN SUGAR MILLS | 46 | 231 | 0.00 | 47.83 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 34.78 | 0.00 | 0.00 | 0.00 | 13.04 | 0.00 | 0.00 | 0.00 | 0.00 |
| | MADINA SUGAR MILLS | 36 | 235 | 0.00 | 63.89 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 33.33 | 0.00 | 0.00 | 0.00 | 13.89 | 0.00 | 0.00 | 0.00 | 0.00 |
| | SAFINA SUGAR MILLS | 28 | 174 | 3.57 | 46.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 28.57 | 0.00 | 0.00 | 0.00 | 14.29 | 0.00 | 0.00 | 0.00 | 0.00 |
| JHANG | SHAKAR GUNJ SUGAR MILLS JHANG | 35 | 128 | 0.00 | 25.71 | 0.00 | 2.86 | 0.00 | 0.00 | 0.00 | 20.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 5.71 | 0.00 | 0.00 | 0.00 | 0.00 |
| | KASHMIR SUGAR MILLS SHORKOT | 77 | 435 | 0.00 | 12.99 | 0.00 | 1.30 | 0.00 | 0.00 | 0.00 | 3.90 | 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 | 8 | 21 | 0.00 | 12.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 12.50 | 0.00 | 0.00 | 0.00 | 12.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | PATTOKI SUFAR MILLS | 19 | 131 | 0.00 | 10.53 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.53 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NANKANA SAHIB | HUDA SUGAR MILLS SANGLA HILL | 11 | 27.5 | 0.00 | 45.45 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 54.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| SARGODHA | S.W. SUGAR MILLS | 35 | 164 | 0.00 | 11.43 | 0.00 | 0.00 | 0.00 | 11.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | NOON SUGAR MILLS | 19 | 54 | 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 |
| | AL ARABIA SUGAR MILLS | 27 | 103 | 0.00 | 22.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 25.93 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

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| | | | | BORERS | | PYRILLA | | WHITEFLY | | BLACK BUG | | MITES | | TOKA | | MEALY BUG | TERMITES | RED ROT | WHIP SMUT | MOSAIC VIRUS | RUST | PYRILLA PARASITIZED %AGE | EPIRICANIA COCOONS/ LEAF |
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| | POPULAR SUGAR MILLS | 38 | 101.5 | 0.00 | 13.16 | 0.00 | 0.00 | 0.00 | 5.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 15.79 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KHUSHAB | JAUHARABAD SUGAR MILLS | 9 | 21 | 0.00 | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 55.56 | 0.00 | 0.00 | 0.00 | 11.11 | 0.00 | 0.00 | 0.00 | 0.00 |
| BHAKKAR | DARYA KHAN SUGAR MILLS | 54 | 191 | 1.85 | 98.15 | 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 | 7.41 | 0.00 | 0.00 | 0.00 | 0.00 |
| MIANWALI | Al Mueez Suger Mills | 17 | 56 | 5.88 | 58.82 | 0.00 | 17.65 | 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 |
| M.B.DIN | SHAH TAJ SUGAR MILLS | 20 | 68 | 0.00 | 15.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.00 | 0.00 | 0.00 | 20.00 | 40.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | COLONY SUGAR MILLS, PHALIA | 20 | 60 | 0.00 | 10.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 15.00 | 0.00 | 0.00 | 15.00 | 30.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL 1ST FORTNIGHT OF JULY, 2020 | | 1054 | 5172 | 0.95 | 34.16 | 0.00 | 5.22 | 0.00 | 3.80 | 0.09 | 11.67 | 2.47 | 6.64 | 0.66 | 12.43 | 0.00 | 0.00 | 7.97 | 4.27 | 0.00 | 0.09 | 0.00 | 0.00 |
| TOTAL 2ND FORTNIGHT OF JUNE, 2020 | | 1401 | 6826 | 2.78 | 37.26 | 0.00 | 2.78 | 0.00 | 0.29 | 0.50 | 15.13 | 0.36 | 3.35 | 0.79 | 10.49 | 0.29 | 0.43 | 3.78 | 3.50 | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL 1ST FORTNIGHT OF JULY, 2019 | | 994 | 5583.5 | 1.81 | 29.98 | 0.00 | 1.91 | 0.00 | 3.72 | 0.00 | 6.44 | 0.40 | 2.82 | 0.00 | 8.35 | 0.00 | 0.00 | 2.31 | 5.03 | 0.00 | 0.00 | 0.00 | 0.00 |