

PEST INFESTATION ON SUGARCANE IN PUNJAB

FORTNIGHTLY PEST SCOUTING REPORT OF SUGARCANE CROP FOR THE 2ND FORTNIGHT OF OCTOBER, 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 | 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 | 19 | 188 | 0.00 | 47.37 | 0.00 | 0.00 | 0.00 | 63.16 | 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 | |
| KHANEWAL | COLONY SUGAR MILLS | 8 | 49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 37.50 | 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 |
| VEHARI | COLONY SUGAR MILLS | 31 | 101 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 58.06 | 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 |
| LODHARAN | ETHAD SUGAR MILLS | 14 | 125 | 0.00 | 28.57 | 0.00 | 0.00 | 0.00 | 35.71 | 0.00 | 35.71 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 21.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| OKARA | BABA FARID SUGAR MILLS | 26 | 98 | 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 | 0.00 |
| BAHAWAL PUR | ASHRAF SUGAR MILLS BAHAWALPUR | 56 | 388 | 7.14 | 50.00 | 0.00 | 0.00 | 7.14 | 64.29 | 0.00 | 12.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 16.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | ITTFAQ SUGAR MILLS CHANI GOTH AHMADPUR EAST | 27 | 349 | 14.81 | 51.85 | 0.00 | 0.00 | 0.00 | 44.44 | 0.00 | 22.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 55.56 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BAHAWAL NAGAR | ADAM SUGAR MILLS CHISHTIAN | 27 | 180 | 0.00 | 0.00 | 0.00 | 11.11 | 18.52 | 55.56 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.70 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| R.Y.KHAN | HAMZA SUGAR MILL | 20 | 99 | 20.00 | 70.00 | 0.00 | 55.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 25.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | UNITED SUGAR MILL | 9 | 44 | 0.00 | 44.44 | 0.00 | 55.56 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 44.44 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | R.Y.KHAN SUGAR MILL | 24 | 172 | 0.00 | 50.00 | 0.00 | 16.67 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 12.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | JAMAL DIN WALI SUGAR MILL | 11 | 73 | 9.09 | 54.55 | 0.00 | 54.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 9.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | ETHAD SUGAR MILL | 20 | 194 | 0.00 | 45.00 | 0.00 | 30.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 20.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| D.G.KHAN | INDUS SUGAR MILLS | 20 | 104 | 0.00 | 20.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | MEERAN SUGAR MILLS | 25 | 174 | 0.00 | 52.00 | 0.00 | 4.00 | 0.00 | 0.00 | 0.00 | 16.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 28.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| M.GARH | REHMAN HAJRA SUGAR MILL TEHSIL MUZAFFARGARH | 5 | 39 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | HASEEB SUGAR MILL ALI PUR | 10 | 63 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | SHEIKHOO SUGAR MILL TEHSIL KOT ADU | 20 | 166 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | FATIMA SUGARMIL TEHSIL KOT ADU | 20 | 340 | 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 | 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 | 28 | 115 | 0.00 | 7.14 | 0.00 | 14.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LAYYAH | LAYYAH SUGARMILLS | 20 | 88 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KASUR | BROTHER SUGAR MILLS CHUNIAN | 17 | 39 | 0.00 | 5.88 | 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 | 11 | 23 | 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 |
| KASUR | PATTOKI SUGAR MILLS PATTOKI | 16 | 62 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NANKANA SAHIB | HUDA SUGAR MILLS SANGLA HILLS | 23 | 86 | 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 | 0.00 | 4.35 | 0.00 | 0.00 | 0.00 | 0.00 |
| M.B.DIN | SHAH TAJ SUGAR MILLS | 20 | 73 | 0.00 | 0.00 | 0.00 | 5.00 | 0.00 | 30.00 | 0.00 | 0.00 | 0.00 | 0.00 | 5.00 | 30.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | COLONY SUGAR MILLS PHALTA | 22 | 38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 22.73 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 22.73 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CHINIOT | RAMZAN SUGAR MILLS | 57 | 435 | 0.00 | 0.00 | 0.00 | 7.02 | 0.00 | 7.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 14.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | MADINA SUGAR MILLS | 66 | 413 | 0.00 | 0.00 | 0.00 | 9.09 | 0.00 | 19.70 | 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 |
| | SAFINA SUGAR MILLS | 43 | 227 | 0.00 | 0.00 | 0.00 | 11.63 | 0.00 | 18.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 13.95 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| JHANG | SHAKAR GANJ SUGAR MILLS | 19 | 57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 21.05 | 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 |
| | KASHMIR SUGAR MILLS SHORKOT | 15 | 79 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FAISALABAD | HUSSAIN SUGAR MILLS | 50 | 157 | 0.00 | 0.00 | 0.00 | 14.00 | 0.00 | 14.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | GOURMET SHAMIM SUGAR MILLS | 15 | 49 | 0.00 | 0.00 | 0.00 | 13.33 | 0.00 | 13.33 | 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 |
| | CHENAR SUGAR MILLS FAISALABAD | 24 | 53 | 0.00 | 0.00 | 0.00 | 16.67 | 0.00 | 20.83 | 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 |
| | HUNZA SUGAR MILLS | 32 | 134 | 0.00 | 0.00 | 0.00 | 18.75 | 0.00 | 9.38 | 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 | 0.75 |
| T.T.SINGH | TWO STAR SUGAR MILLS KAMALIA | 33 | 93 | 0.00 | 9.09 | 0.00 | 27.27 | 0.00 | 24.24 | 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 |
| SARGODHA | AL ARABIA SUGAR MILLS | 29 | 105 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.45 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | NOON SUGAR MILLS | 23 | 94 | 0.00 | 0.00 | 0.00 | 17.39 | 0.00 | 21.74 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 13.04 | 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 |
| | | | | Above ETL | Below ETL | Above ETL | Below ETL | Above ETL | Below ETL | Above ETL | Below ETL | Above ETL | Below ETL | Above ETL | Below ETL | | | | | | | | |
| | S.W.SUGAR MILLS | 15 | 95 | 0.00 | 0.00 | 0.00 | 53.33 | 6.67 | 60.00 | 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 |
| | POPULAR SUGAR MILLS | 28 | 79 | 0.00 | 0.00 | 0.00 | 14.29 | 3.57 | 10.71 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 21.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| BHAKKAR | DARYA KHAN SUGAR | 17 | 64 | 0.00 | 35.29 | 0.00 | 23.53 | 0.00 | 47.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.65 | 0.00 | 17.65 | 0.00 | 0.00 |
| KHUSHAB | JAUHARABAD SUGAR MILL | 30 | 79 | 0.00 | 0.00 | 0.00 | 10.00 | 3.33 | 10.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.33 | 0.00 | 0.00 | 0.00 | 0.00 |
| MIANWALI | AL MUEZ SUGAR MILLS | 10 | 34 | 0.00 | 60.00 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL 2ND FORTNIGHT OF OCTOBER, 2019 | | 1055 | 5717 | 1.23 | 14.69 | 0.00 | 10.52 | 1.14 | 18.96 | 0.00 | 2.27 | 0.00 | 0.00 | 0.09 | 5.88 | 0.00 | 0.00 | 5.21 | 0.47 | 0.00 | 0.28 | 0.00 | 0.02 |
| TOTAL 1ST FORTNIGHT OF OCTOBER, 2019 | | 1042 | 5567.5 | 1.92 | 15.07 | 0.38 | 10.84 | 0.96 | 19.29 | 0.00 | 2.98 | 0.00 | 0.10 | 0.10 | 6.81 | 0.10 | 0.00 | 5.66 | 0.38 | 0.00 | 0.48 | 0.00 | 0.04 |
| TOTAL 2ND FORTNIGHT OF OCTOBER, 2018 | | 1404 | 7105 | 0.00 | 9.05 | 1.50 | 13.18 | 5.41 | 21.79 | 0.00 | 3.42 | 0.00 | 0.00 | 0.00 | 5.56 | 0.00 | 0.00 | 4.34 | 0.93 | 0.00 | 0.14 | 0.00 | 0.44 |