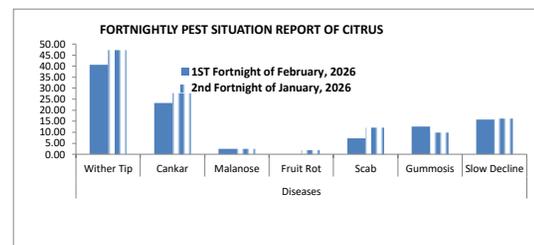
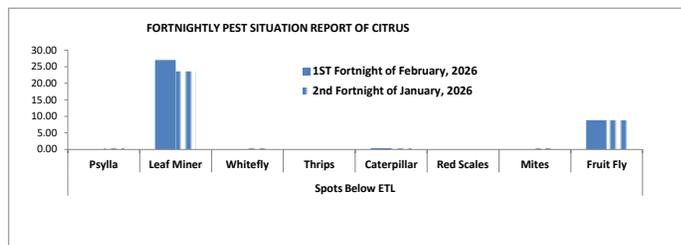
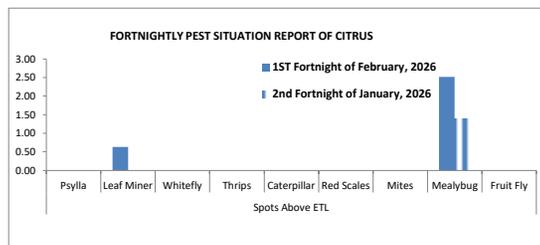


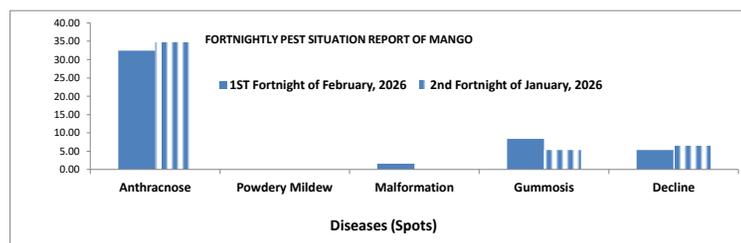
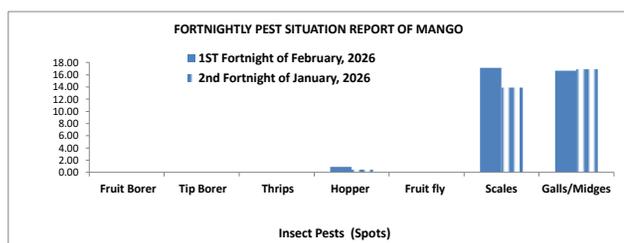
A- FORTNIGHTLY PEST SITUATION REPORT OF CITRUS

| | Spots Visited | Area Surveyed (Acres) | Area Affected (Acres) | Spots Above ETL | | | | | | | | | Spots Below ETL | | | | | | | | Diseases | | | | | | | |
|---------------------------------|---------------|-----------------------|-----------------------|-----------------|------------|----------|--------|-------------|------------|-------|----------|-----------|-----------------|------------|----------|--------|-------------|------------|-------|-----------|------------|--------|----------|-----------|-------|----------|--------------|-------|
| | | | | Psylla | Leaf Miner | Whitefly | Thrips | Caterpillar | Red Scales | Mites | Mealybug | Fruit Fly | Psylla | Leaf Miner | Whitefly | Thrips | Caterpillar | Red Scales | Mites | Fruit Fly | Wither Tip | Cankar | Malanose | Fruit Rot | Scab | Gummosis | Slow Decline | |
| 1ST Fortnight of February, 2026 | 318 | 1840 | 816 | 0.00 | 0.63 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.52 | 0.00 | 0.00 | 27.04 | 0.00 | 0.00 | 0.31 | 0.00 | 0.00 | 8.81 | 40.57 | 23.27 | 2.52 | 0.00 | 7.23 | 12.58 | 15.72 |
| 2nd Fortnight of January, 2026 | 364 | 2277 | 1001 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.37 | 0.00 | 0.27 | 23.63 | 0.27 | 0.00 | 0.27 | 0.00 | 0.27 | 8.79 | 47.25 | 27.75 | 2.47 | 1.92 | 12.09 | 9.89 | 16.21 | |



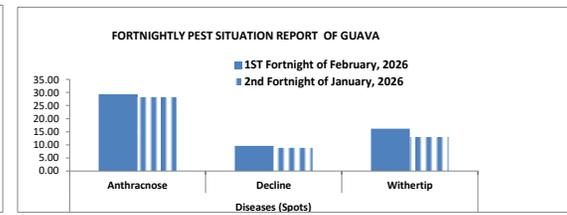
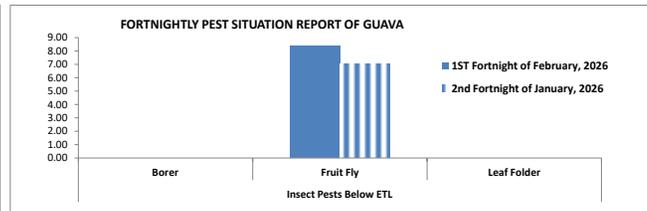
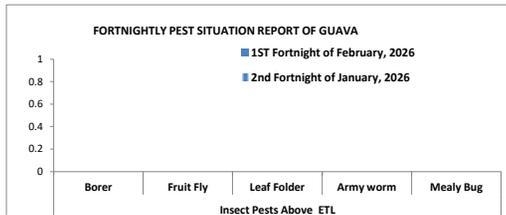
B- FORTNIGHTLY PEST SITUATION REPORT OF MANGO

| | Spots Visited | Area Surveyed (Acres) | Area Affected (Acres) | Insect Pests (Spots) Above ETL | | | | | | | | Insect Pests (Spots) Below ETL | | | | | | | | Diseases (Spots) | | | | |
|---------------------------------|---------------|-----------------------|-----------------------|--------------------------------|-----------|--------|--------|-----------|--------|---------------|-----------|--------------------------------|-----------|--------|--------|-----------|--------|---------------|-------------|------------------|--------------|----------|---------|--|
| | | | | Fruit Borer | Tip Borer | Thrips | Hopper | Fruit fly | Scales | Galls/Widiges | Mealy Bug | Fruit Borer | Tip Borer | Thrips | Hopper | Fruit fly | Scales | Galls/Widiges | Anthraxnose | Powdery Mildew | Malformation | Gummosis | Decline | |
| 1ST Fortnight of February, 2026 | 185 | 2799 | 1484 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.39 | 0.00 | 0.00 | 0.00 | 0.93 | 0.00 | 17.13 | 16.67 | 32.41 | 0.00 | 1.62 | 8.33 | 5.32 | |
| 2nd Fortnight of January, 2026 | 170 | 2099 | 1165 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.46 | 0.00 | 13.89 | 16.90 | 34.72 | 0.00 | 0.00 | 5.32 | 6.48 | |



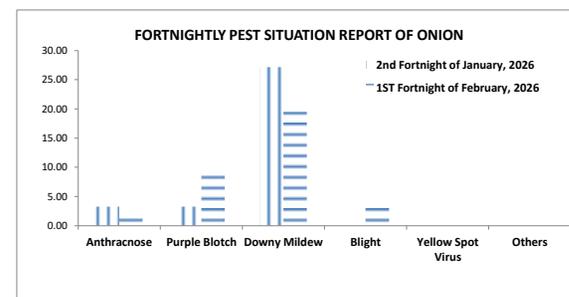
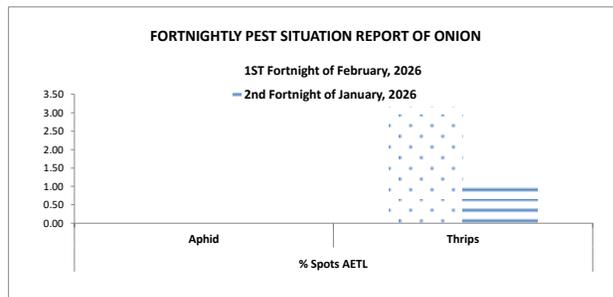
C- FORTNIGHTLY PEST SITUATION REPORT OF GUAVA

| | Spots Visited | Area Surveyed (Acres) | Area Affected (Acres) | Insect Pests (Spots) | | | | | | | | | Diseases (Spots) | | |
|---------------------------------|---------------|-----------------------|-----------------------|------------------------|-----------|-------------|-----------|-----------|------------------------|-----------|-------------|------|------------------|---------|----------|
| | | | | Insect Pests Above ETL | | | | | Insect Pests Below ETL | | | | Anthracnose | Decline | Witherip |
| | | | | Borer | Fruit Fly | Leaf Folder | Army worm | Mealy Bug | Borer | Fruit Fly | Leaf Folder | | | | |
| 1ST Fortnight of February, 2026 | 167 | 628 | 228 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.38 | 0.00 | 29.34 | 9.58 | 16.17 |
| 2nd Fortnight of January, 2026 | 170 | 738.125 | 210.73 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 7.06 | 0.00 | 28.24 | 8.82 | 12.94 |



D- FORTNIGHTLY PEST SITUATION REPORT OF ONION

| | No. of Spots | Area Surveyed (Acre) | % Spots AETL | | % Spots BETL | | % Spots of Diseases | | | | | |
|---------------------------------|--------------|----------------------|--------------|--------|--------------|--------|---------------------|---------------|--------------|--------|-------------------|--------|
| | | | Aphid | Thrips | Aphid | Thrips | Anthracnose | Purple Blotch | Downy Mildew | Blight | Yellow Spot Virus | Others |
| 1ST Fortnight of February, 2026 | 92 | 332 | 0.00 | 3.26 | 4.35 | 58.70 | 3.26 | 3.26 | 27.17 | 0.00 | 0.00 | 0.00 |
| 2nd Fortnight of January, 2026 | 97 | 279 | 0.00 | 1.03 | 0.00 | 35.05 | 2.06 | 9.28 | 19.59 | 3.09 | 0.00 | 0.00 |



PEST SITUATION OF FIELD CROPS, VEGETABLES & ORCHARDS FOR 1ST FORTNIGHT OF FEBRUARY 2026

| DISTRICT | CROPS | No. of Spots | Area Surveyed (Acre) | Area Affected (Acre) | INSECT PEST/ DISEASE | AFFECTED LOCALITIES/ AREA IN ACRES | | | | | | Total No. of Beneficials |
|----------|-----------------|--------------|----------------------|----------------------|----------------------|------------------------------------|------------------------------------|---------------|-----------------------------------|------------------------|---------------|--------------------------|
| | | | | | | ABOVE ETL LOCALITIES | No. of Spots Above ETL (Hot Spots) | AREA IN ACRES | BELOW ETL LOCALITIES | No. of Spots Below ETL | AREA IN ACRES | |
| Multan | Brinjal | 1 | 1 | 1 | Jassid | | | | Mochi Pannu | 1 | 1 | |
| | Bitter Gourd | 3 | 12 | 1 | Aphid | | | | Sarray | 1 | 1 | |
| | Cabbage | 2 | 4 | 2 | Armyworm | Todar Pur | 1 | 2 | | | | |
| | Fungreek | 2 | 2 | 1 | Aphid | | | | Buhadar Pur | 1 | 1 | |
| | Carrot | 2 | 6 | 0 | | | | | | | | |
| | Cauliflower | 2 | 5 | 2 | Aphid | | | | Bhaini, Kotla Abul Fateh | 2 | 2 | |
| | Cucumber Tunnel | 2 | 5 | 1 | Donwy Mildew | Mochi Pannu | 1 | 1 | | | | |
| | Pumpkin | 1 | 2 | 2 | Donwy Mildew | Buhadar Pur | 1 | 2 | | | | |
| | Squash | 1 | 1 | 1 | Aphid | | | | Buhadar Pur | 1 | 1 | |
| | redish | 1 | 1 | 1 | Aphid | | | | Kotli Niajbat | 1 | 1 | |
| | Peas | 1 | 10 | 10 | Pod Borer | | | | Matotli | 1 | 10 | |
| | Spinach | 3 | 6 | 3 | Armyworm | Kotla Abul Fateh | 1 | 1 | | | | |
| | Spinach | | | | Aphid | | | | Naseem Wala, Sher Shah | 2 | 2 | |
| | Toamato(Tunnel) | 5 | 17 | 1 | LVC | Todar Pur | 1 | 1 | | | | |
| | Tori | 1 | 1 | 1 | Donwy Mildew | Sarray | 1 | 1 | | | | |
| | Berseem | 20 | 48 | 8 | Mosaic Virus | 8MR | 1 | 5 | | | | 23 |
| | Berseem | | | | Root Rot | 8mr, basti Dad, Khara | 3 | 3 | | | | |
| | Canola | 6 | 17 | 16 | Aphid | | | | Ghjaryala, Sikenderabad, 72M, 73M | 6 | 16 | 12 |
| Khanewal | Bell Pepper | 1 | 1 | 1 | Whitefly | | | | 12 Meel | 1 | 1 | |
| | Brinjal | 2 | 2 | 2 | Whitefly | | | | 90/10R, 130/15L | 2 | 2 | |
| | Brinjal | | | | Downy Mildew | 90/10R | 1 | 1 | | | | |
| | Cabbage | 1 | 1 | | | | | | | | | |
| | Cauliflower | 2 | 2 | | | | | | | | | |
| | Chillies | 3 | 3 | | | | | | | | | |
| | Cucumber | 1 | 2 | 1 | Whitefly | | | | Jodhpur | 1 | 1 | |
| | Cucumber | | | | Downy Mildew | Jodhpur | 1 | 1 | | | | |
| | Garlic | 3 | 4 | | | | | | | | | |
| | Okra | 2 | 3 | | | | | | | | | |
| | Peas | 7 | 15 | | | | | | | | | |
| | Pumpkin | 1 | 2 | 1 | Whitefly | | | | Choper Hatta | 1 | 1 | |
| | Spinach | 1 | 6 | 2 | Leaf Spot | 82/10R | 1 | 2 | | | | |
| | Turnip | 1 | 8 | 1 | Aphid | | | | 90/10R | 1 | 1 | |

| DISTRICT | CROPS | No. of Spots | Area Surveyed (Acre) | Area Affected | INSECT PEST/ DISEASE | AFFECTED LOCALITIES/ AREA IN ACRES | | | | | | Total No. of Beneficials |
|----------|--------------|--------------|----------------------|---------------|-----------------------|--|------------------------------------|---------------|-------------------------|------------------------|---------------|--------------------------|
| | | | | (Acre) | | ABOVE ETL LOCALITIES | No. of Spots Above ETL (Hot Spots) | AREA IN ACRES | BELOW ETL LOCALITIES | No. of Spots Below ETL | AREA IN ACRES | |
| | Berseem | 151 | 168 | 14 | Root Rot | M/ Basti Dogaran, M/ Ghalwan I, M/ tibi Arain, Moza Bait Suleman, Moza Bait Suleman | 5 | 5 | | | | 2 |
| | | | | | Stem Rot | Lutkaran, Tarf Sukhan, M/143/ML, Moza Hamzay Wali, Moza Kotia Sultan Shah | 9 | 9 | | | | |
| Rajanpur | Berseem | 190 | 190 | 4 | Rot | Noorpur | 4 | 4 | | | | |
| | Brinjal | 3 | 3 | 2 | Aphid | | | | Rajanpur I | 1 | 1 | |
| | | | | | Whitefly | | | | Nawan Begraj | 1 | 1 | |
| | Cucumber | 2 | 3 | | | | | | | | | |
| | Carrot | 4 | 6 | | | | | | | | | |
| | Cabbage | 2 | 2 | 1 | Aphid | | | | Rajanpur I | 1 | 1 | |
| | Cauliflower | 7 | 9 | 4 | WhiteFly | | | | Tatarwala, Nawan Begraj | 3 | 4 | |
| | Okra | 2 | 2 | | | | | | | | | |
| | Turnip | 1 | 1 | | | | | | | | | |
| | Ridgegourd | 1 | 1 | | | | | | | | | |
| | Spinach | 1 | 1 | | | | | | | | | |
| | Chillies | 7 | 36 | | | | | | | | | |
| | | | | | | | | | | | | |
| Lahore | Berseem | 50 | 179 | 0 | Rotning | Dheerke , Ato Asil , Pandoki , Thatha Khurd , Mohlan wal , Khana Nipal , | | | | | | |
| | Cabbage | 1 | 2 | 0 | | | | | | | | |
| | Capsicum | 2 | 7 | 0 | | | | | | | | |
| | Garlic | 1 | 1 | 0 | | | | | | | | |
| | Oats | 2 | 5 | 0 | Leaf Sopt | Narwar | | | | | | |
| | Sponge gourd | 2 | 9 | 0 | | | | | | | | |
| | Sugarcane | 3 | 3 | 0 | Red rot | Ladheke Bhullar | | | | | | |
| | Turnip | 1 | 2 | 0 | | | | | | | | |
| Kasur | Arwee | 3 | 6 | 0 | | | | | | | | |
| | Berseem | 49 | 106 | 24 | White mould, Root Rot | Mian k mor, Machna, Bypas kangapur,Chunian hithard, Kot Teelab, Jumma khan wala, Sattoki, Sejah.kot akbar, jajja kalan, Bherwal, Rakh Bherwal, Ghellen Hithard, Defto. | 16 | 24 | | | | |
| | Bitter gourd | 2 | 2 | 0 | | | | | | | | |
| | Cabbage | 3 | 4 | 2 | Aphid | | | | Baydan kalan,Sejra | 2 | 2 | |

| DISTRICT | CROPS | No. of Spots | Area Surveyed (Acre) | Area Affected | INSECT PEST/ DISEASE | AFFECTED LOCALITIES/ AREA IN ACRES | | | | | | Total No. of Beneficials |
|----------|------------------|--------------|----------------------|---------------|----------------------|------------------------------------|------------------------------------|---------------|---|------------------------|---------------|--------------------------|
| | | | | (Acre) | | ABOVE ETL LOCALITIES | No. of Spots Above ETL (Hot Spots) | AREA IN ACRES | BELOW ETL LOCALITIES | No. of Spots Below ETL | AREA IN ACRES | |
| | Beet root | 14 | 1.7 | | | | | | | | | |
| | Bell Pepper (T) | 1 | 0.1 | | | | | | | | | |
| | Berseem | 4 | 1.1 | | | | | | | | | |
| | Bittergourd (T) | 3 | 0.3 | | | | | | | | | |
| | Bottle gourd (T) | 1 | 0.1 | | | | | | | | | |
| | Brinjal (T) | 2 | 0.2 | 0.1 | Root Rot | Farooq e Azam | 1 | 0.1 | | | | |
| | Broccoli | 1 | 0.7 | | | | | | | | | |
| | Cabbage | 4 | 0.6 | 0.3 | Aphid | | | | Farooq e Azam, Malikabad UC Jalala, Thatta Khalil | 3 | 0.3 | |
| | Carrot | 1 | 0.1 | | | | | | | | | |
| | Cauliflower | 14 | 2.9 | 0.8 | Aphid | | | | Farooq e Azam, Ghella Khurd, Jalala, Malikabad, Thatta Khalil | 8 | 0.8 | 9 |
| | | | | 0.2 | Cabbage Butterfly | | | | Kahuta, Khadiot | 2 | 0.2 | |
| | Chillies (T) | 3 | 0.5 | | | | | | | | | |
| | Coriander | 28 | 3.3 | | | | | | | | | 1 |
| | Cucumber (T) | 6 | 9.6 | 0.2 | Root Rot | Farooq e Azam, Tootian | 2 | 0.2 | | | | |
| | Dates | 2 | 0.2 | | | | | | | | | |
| | Fenugreek | 12 | 1.4 | | | | | | | | | 2 |
| | Fig | 3 | 0.3 | | | | | | | | | |
| | Garlic | 28 | 6.5 | 1.3 | Thrips | | | | Dhoke Durab UC Thatta Khalil, Farooq e Azam, Gaji Mohallah Maskeenabad UC Wah, Gangu Jumma, Ghella Khurd, Jalala, Jameelabad, Malikabad, Thatta Khalil, Tootian | 13 | 1.3 | 2 |
| | | | | 0.2 | botrytis | Khadiot | 1 | 0.2 | | | | |
| | Grapes | 5 | 1.1 | | | | | | | | | |
| | Jaman | 4 | 0.6 | | | | | | | | | |
| | Lemon | 3 | 0.4 | 0.2 | Leaf Miner | | | | Adiyala, Maniban mankiyala, Mankiyala | 3 | 0.2 | |
| | | | | 0.1 | Canker | Adiyala, Maniban Mankiyala | 2 | 0.1 | | | | |
| | Lettuce | 3 | 0.3 | | | | | | | | | |
| | Loquat | 5 | 1.5 | | | | | | | | | 10 |
| | Lucerene | 3 | 0.3 | | | | | | | | | |
| | Lychee | 1 | 0.1 | | | | | | | | | |
| | Mint | 2 | 0.2 | | | | | | | | | |
| | Mustard | 25 | 7.3 | 1.3 | Aphid | Boodiyal | 1 | 0.1 | Jando U.C Thatta Khalil, Adiyala, Bania, Gangu Jumma, Ghazi Kohli, Kalyal, Khadiot, Khurram Paracha, Moza Channi Awan | 10 | 1.2 | 52 |

| DISTRICT | CROPS | No. of Spots | Area Surveyed (Acre) | Area Affected | INSECT PEST/ DISEASE | AFFECTED LOCALITIES/ AREA IN ACRES | | | | | | Total No. of Beneficials |
|--------------|-------------|--------------|----------------------|---------------|----------------------|------------------------------------|------------------------------------|---------------|--|------------------------|---------------|--------------------------|
| | | | | (Acre) | | ABOVE ETL LOCALITIES | No. of Spots Above ETL (Hot Spots) | AREA IN ACRES | BELOW ETL LOCALITIES | No. of Spots Below ETL | AREA IN ACRES | |
| | Spinach | 36 | 11.7 | | | | | | | | | 1 |
| | Tomato | 2 | 0.2 | | | | | | | | | |
| | Turnip | 31 | 9.6 | | | | | | | | | |
| Attock | Canola | 8 | 6.8 | 3.2 | Aphid | | | | Haroon, Jalaliya, fateh Khan | 2 | 3.2 | |
| | Berseem | 2 | 1.1 | | | | | | | | | |
| | Carrot | 1 | 0.1 | | | | | | | | | |
| | Cauliflower | 21 | 55.1 | 11.6 | Aphid, Armyworm | | | | Paithi, Jatiyal, Chachi, taja Baja, shamsabad, Baryar | 8 | 11.6 | |
| | Chillies | 10 | 1.0 | 0.005 | Root rot | Basal | 1 | 0.005 | | | | |
| | Coriander | 18 | 8.9 | | | | | | | | | |
| | Fenugreek | 9 | 4.4 | | | | | | | | | |
| | Fodder | 17 | 2.9 | | | | | | | | | |
| | Garlic | 22 | 9.6 | 2 | Thrips | | | | Formulli, Seharka, Domail, Sheen bagh, Nothian, Miryal, Bitto, | 10 | 2 | |
| | Gourd | 1 | 0.3 | | | | | | | | | |
| | Lemon | 1 | 0.5 | | | | | | | | | |
| | Mint | 1 | 0.0 | | | | | | | | | |
| | Mustard | 6 | 1.8 | | | | | | | | | |
| | Oat | 19 | 9.9 | | | | | | | | | |
| | Peach | 3 | 10.0 | | | | | | | | | |
| | Raddish | 13 | 2.9 | | | | | | | | | |
| | Rose | 1 | 0.0 | | | | | | | | | |
| | Salad | 2 | 0.1 | | | | | | | | | |
| | Spinach | 19 | 4.7 | 0.1 | Leafspot | Miryal | 1 | 0.1 | | | | |
| | Sugarbeet | 3 | 0.6 | | | | | | | | | |
| | Tomato | 1 | 0.4 | | | | | | | | | |
| | Turnip | 11 | 5.9 | | | | | | | | | |
| TOTAL | | 4729 | 7188 | 652.73 | | | 252 | 303.7 | | 366 | 433.78 | 485.8 |