**REPORTS OF INDICATORS FOR SURVEILLANCE / ERADICATION / FRUIY FLY PROGRAM/ PHITOSANITARY SUBDEPARTMENT / PLANT PROTECTION DIVISION / SAG**

**COUNTY: MONTE PATRIA - PROVINCE: LIMARÍ - REGION: COQUIMBO**



| WEEKS / REPORTS # | 19-01-2026 TO 25-01-2026 #1 | 26-01-2026 TO 01-02-2026 #2 | 02-02-2026 TO 08-02-2026 #3 | 09-02-2026 TO 15-02-2026 #4 | 16-02-2026 TO 22-02-2026 #5 | 23-02-2026 TO 01-03-2026 #6 | 02-03-2026 TO 08-03-2026 #7 | 09-03-2026 TO 15-03-2026 #8 |
|---|---|---|---|---|---|---|---|---|
| **ITEMS /WORKS** | | | | | | | | |
| **ADULTS DETECTION** | | | | | | | | |
| DATE FIRST DETECTION | 0 | 26-01-2026 | 26-01-2026 | 26-01-2026 | 26-01-2026 | 26-01-2026 | 26-01-2026 | 26-01-2026 |
| DATE LAST DETECTION | 0 | 29-01-2026 | 05-02-2026 | 11-02-2026 | 16-02-2026 | 25-02-2026 | 04-03-2026 | 11-03-2026 |
| N° TOTAL DETECTIONS | 0 | 4 | 13 | 19 | 26 | 41 | 59 | 63 |
| N° WEEK SINCE LAST DETECTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| N° OF TRAPS AT WORKING AREA | | 84 | 90 | 111 | 146 | 155 | 155 | 158 |
| N° OF TRAPS INPECTION | | 80 | 243 | 423 | 711 | 1012 | 1322 | 1630 |
| INSPECTION FRECUENCY | TWICE A WEEK | TWICE A WEEK | TWICE A WEEK | TWICE A WEEK | TWICE A WEEK | TWICE A WEEK | TWICE A WEEK | TWICE A WEEK |
| **DETECTION OF INMATURE STAGE** | | | | | | | | |
| FIRST LARVAL FOCI | 24-01-2026 | 24-01-2026 | 24-01-2026 | 24-01-2026 | 24-01-2026 | 24-01-2026 | 24-01-2026 | 24-01-2026 |
| LAST LARVAL FOCI | 24-01-2026 | 30-01-2026 | 04-02-2026 | 06-02-2026 | 06-02-2026 | 06-02-2026 | 06-03-2026 | 06-03-2026 |
| N° OF DETECTED LARVAL FOCIS | 1 | 4 | 6 | 15 | 15 | 15 | 16 | 16 |
| N° OF WEEKS SINCE LAST LARVAL FOCI | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 |
| N° OF PLACES VISITED | 0 | 24 | 31 | 47 | 64 | 81 | 124 | 125 |
| Nº OF PLACES WITH FRUIT SAMPLES | 0 | 21 | 27 | 37 | 46 | 63 | 93 | 106 |
| N° FRUIT SAMPLE ANALYZED | 0 | 1591 | 2169 | 2819 | 3713 | 4117 | 5275 | 6378 |
| Nº OF FRUIT UNITS ANALYZED | 0 | 28497 | 43130 | 59626 | 80771 | 94423 | 124566 | 147083 |
| N° FRUIT KILOS ANALYZED | 0 | 711,22 | 1418,8 | 1658,13 | 1961,3 | 2091,09 | 2124,55 | 2514,6 |
| N° FRUIT SPECIES ANALYZED | 1 | 29 | 30 | 33 | 33 | 33 | 33 | 34 |
| UNITS OF INFESTED FRUIT | 1 | 7 | 7 | 30 | 30 | 30 | 30 | 30 |
| ACCUMULATIVE INFECTION PERCENTAGE (1) | 0,0035 | 0,025 | 0,016 | 0,05 | 0,04 | 0,03 | 0,02 | 0,02 |
| N° OF FRUIT SPECIES INFESTED | 1 | 1 | 1 | 4 | 4 | 4 | 4 | 4 |
| **CONTROL FOR INMATURE STAGES AND ADULTS** | | | | | | | | |
| LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120) | 0 | 27,5 | 72,5 | 90 | 107,5 | 107,5 | 107,5 | 107,5 |
| N° OF PLACES WITH SOIL TREATMENT | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| SQUARE MTS2 OF SOIL TREATMENT | 0 | 180 | 920 | 1250 | 1750 | 1750 | 1879,5 | 4890 |
| LITERS OF DZN APPLIED | 0 | 1800 | 9200 | 12500 | 17500 | 17500 | 19050 | 58250 |
| KILOS OF FRUIT STRIPPED | 0 | 1886 | 4423 | 7182 | 7401 | 11738 | 15451 | 20804 |
| N° OF FRUIT SPECIES STRIPPED | 0 | 9 | 13 | 17 | 17 | 19 | 21 | 26 |
| **CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS** | | | | | | | | |
| FIRST CYCLE | 28,54°D AIR | 36,55°D AIR | 56,62°D AIR | 61,46°D AIR | 93,02°D AIR | 64,08° D AIR | 32,45°D AIR | 58,12°D AIR |
| SECOND CYCLE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THIRD CYCLE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |