| SHEET A-1 | | | |
|---|---|---|---|
| MEDITERRANEAN FRUIT FLY (*Ceratitis capitata* (Wied) ADULT DETECTION | | | PAG 1 |
| LOCALITY | COUNTY | PROVINCE | REGION |
| | MONTE PATRIA | LIMARI | COQUIMBO |

| DATE | DETECTION N° | N° OF CARTURES | | | SEXUAL CHARASTERICTIC | COUNTY - REGION | ADDRESS | TRAP MODEL | TREE TRAP LOCATION | IDENTIFIER (DATE) | HAPLOTYPE | COORDINATES UTM WGS 84 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | SEX | | TOTAL | | | | | | | | | |
| | | MALE | FEMALE | | | | | | | | | Y (NORTH) | X (EAST) |
| 06/06/2025 | 1 | 5 | 0 | 5 | 2 YOUNG WILD MALES AND 3 MATURE WILD MALES | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS | JACKSON /TRIMEDLURE | WALNUT TREE *Juglans regia* | MARCOS ZAMBRANO 16-06-2025 | | 6567450 | 348883 |
| 06/06/2025 | 2 | 4 | 0 | 4 | 4 MATURE WILD MALES | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | JACKSON /TRIMEDLURE | ORANGE TREE *Citrus sinensis* | MARCOS ZAMBRANO 16-06-2025 | | 6567337 | 348989 |
| 06/06/2025 | 3 | 10 | 0 | 10 | 2 YOUNG WILD MALES AND 8 MATURE WILD MALES | MONTE PATRIA - COQUIMBO | RUTA D597, TULAHUEN | JACKSON /TRIMEDLURE | FIG TREE *Ficus carica* | MARCOS ZAMBRANO 19-06-2025 | | 6567418 | 348955 |
| 06/06/2025 | 4 | 3 | 0 | 3 | 1 YOUNG WILD MALES AND 2 MATURE WILD MALES | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS | JACKSON /TRIMEDLURE | FIG TREE *Ficus carica* | MARCOS ZAMBRANO 17-06-2025 | | 6567454 | 348952 |
| 06/06/2025 | 5 | 1 | 1 | 2 | 1 YOUNG WILD MALE AND 1 YOUNG NON-INSEMINATED FEMALE | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS | MCPHAIL / PROTEINA | WALNUT TREE *Juglans regia* | MARCOS ZAMBRANO 17-06-2025 | | 6567460 | 349013 |
| 07/06/2025 | 6 | 0 | 1 | 1 | 1 MATURE WILD FEMALE INSEMINATED | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | MCPHAIL / PROTEINA | ORANGE *Citrus sinensis* | MARCOS ZAMBRANO 19-06-2025 | | 6567106 | 349355 |
| 07/06/2025 | 7 | 1 | 3 | 4 | 3 MATURE WILD FEMALES INSEMINATED AND ONE MATURE WILD MALE | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | MCPHAIL / PROTEINA | APPLE TREE *Malus domestica* | MARCOS ZAMBRANO 19-06-2025 | | 6566462 | 349597 |
| 07/06/2025 | 8 | 1 | 0 | 1 | 1 YOUNG WILD MALE | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | JACKSON /TRIMEDLURE | MAITÉN TREE | LORETO ARAYA 20-06-2025 | | 6568153 | 349272 |
| 07/06/2025 | 9 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN (LOLITO) | JACKSON /TRIMEDLURE | LEMON TREE *Citrus limon* | LORETO ARAYA 20-06-2025 | | 6566444 | 349627 |
| 07/06/2025 | 10 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN (RUTA D-597) | JACKSON /TRIMEDLURE | FIG TREE *Ficus carica* | LORETO ARAYA 20-06-2025 | | 6565653 | 349688 |
| | **TOTAL** | **27** | **5** | **32** | | | | | | | | | |

| SHEET A-1 | | | |
|---|---|---|---|
| MEDITERRANEAN FRUIT FLY (*Ceratitis capitata* (Wied) ADULT DETECTION | | | PAG 2 |
| LOCALITY | COUNTY | PROVINCE | REGION |
| | MONTE PATRIA | LIMARI | COQUIMBO |

| DATE | DETECTION N° | N° OF CARTURES | | | SEXUAL CHARASTERICTIC | COUNTY - REGION | ADDRESS | TRAP MODEL | TREE TRAP LOCATION | IDENTIFIER (DATE) | HAPLOTYPE | COORDINATES UTM WGS 84 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | SEX | | TOTAL | | | | | | | | | |
| | | MALE | FEMALE | | | | | | | | | Y (NORTH) | X (EAST) |
| 07/06/2025 | 11 | 6 | 0 | 6 | 6 MATURE WILD MALES | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | JACKSON / TRIMEDLURE | APPLE TREE *Malus domestica* | LORETO ARAYA 20-06-2025 | | 6565931 | 349599 |
| 07/06/2025 | 12 | 1 | 0 | 1 | 1 YOUNG WILD MALE | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | JACKSON / TRIMEDLURE | POMEGRANATE TREE *Punica granatum* | LORETO ARAYA 20-06-2025 | | 6566074 | 349692 |
| 07/06/2025 | 13 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | JACKSON / TRIMEDLURE | ESPINO TREE | LORETO ARAYA 20-06-2025 | | 6567861 | 349128 |
| 07/06/2025 | 14 | 2 | 0 | 2 | 2 MATURE WILD MALES | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | JACKSON / TRIMEDLURE | APPLE TREE *Malus domestica* | LORETO ARAYA 20-06-2025 | | 6566584 | 349608 |
| 07/06/2025 | 15 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | JACKSON / TRIMEDLURE | ORANGE TREE *Citrus sinensis* | LORETO ARAYA 20-06-2025 | | 6567171 | 349405 |
| 11/06/2024 | 16 | 2 | 0 | 2 | 2 MATURE WILD MALES | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | JACKSON / TRIMEDLURE | FIG TREE *Ficus carica* | MARCOS ZAMBRANO 21-06-2025 | | 6567079 | 349347 |
| 11/06/2025 | 17 | 6 | 0 | 6 | 6 MATURE WILD MALES | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | JACKSON / TRIMEDLURE | APPLE TREE *Malus domestica* | MARCOS ZAMBRANO 21-06-2025 | | 6565931 | 349599 |
| 11/06/2025 | 18 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | JACKSON / TRIMEDLURE | ESPINO TREE | MARCOS ZAMBRANO 21-06-2025 | | 6567312 | 348695 |
| 11/06/2025 | 19 | 1 | 0 | 1 | 1 YOUNG WILD MALE | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS DE TULAHUEN | JACKSON / TRIMEDLURE | WALNUT TREE *Juglans regia* | MARCOS ZAMBRANO 21-06-2025 | | 6567460 | 349013 |
| 11/06/2025 | 20 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | MCPHAIL / PROTEINA | ORANGE TREE *Citrus sinensis* | MARCOS ZAMBRANO 20-06-2025 | | 6567377 | 348989 |
| | **TOTAL** | **22** | **0** | **22** | | | | | | | | | |

SHEET A-1

**MEDITERRANEAN FRUIT FLY (*Ceratitis capitata* (Wied) ADULT DETECTION** — PAG 3

| LOCALITY | COUNTY | PROVINCE | REGION |
|---|---|---|---|
| | MONTE PATRIA | LIMARI | COQUIMBO |

| DATE | DETECTION N° | N° OF CARTURES | | | SEXUAL CHARASTERICTIC | COUNTY - REGION | ADDRESS | TRAP MODEL | TREE TRAP LOCATION | IDENTIFIER (DATE) | HAPLOTYPE | COORDINATES UTM WGS 84 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | SEX | | TOTAL | | | | | | | | | |
| | | MALE | FEMALE | | | | | | | | | Y (NORTH) | X (EAST) |
| 11/06/2025 | 21 | 1 | 1 | 2 | 1 MATURE WILD MALE AND 1 MATURE WILD FEMALE INSEMINATED | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | MCPHAIL / PROTEINA | ORANGE TREE *Citrus sinensis* | MARCOS ZAMBRANO 20-06-2025 | | 6567552 | 349201 |
| 11/06/2025 | 22 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | LOS PARRONALES, LAS RAMADAS DE TULAHUEN | JACKSON / TRIMEDLURE | APPLE TREE *Malus domestica* | MARCOS ZAMBRANO 21-06-2025 | | 6566584 | 349608 |
| 11/06/2025 | 23 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | RICARDO ARAYA, LAS RAMADAS DE TULAHUEN | JACKSON / TRIMEDLURE | WALNUT TREE *Juglans regia* | MARCOS ZAMBRANO 21-06-2025 | | 6566893 | 349386 |
| 11/06/2025 | 24 | 1 | 0 | 1 | 1 YOUNG WILD MALE | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS DE TULAHUEN | JACKSON / TRIMEDLURE | ORANGE TREE *Citrus sinensis* | MARCOS ZAMBRANO 24-06-2025 | | 6567109 | 349355 |
| 11/06/2025 | 25 | 3 | 0 | 3 | 3 WILD MALES; TWO MATURE AND ONE YOUNG | MONTE PATRIA - COQUIMBO | D-597, FUERA CASA POSITIVA | JACKSON / TRIMEDLURE | FIG TREE *Ficus carica* | MARCOS ZAMBRANO 24-06-2025 | | 6567418 | 348955 |
| 11/06/2025 | 26 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | AVDA PRINCICPAL, LAS RAMADAS | JACKSON / TRIMEDLURE | PIMIENTO TREE | MARCOS ZAMBRANO 24-06-2025 | | 6566881 | 349509 |
| 11/06/2025 | 27 | 1 | 0 | 1 | 1 YOUNG WILD MALE | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS | JACKSON / TRIMEDLURE | WALNUT TREE *Juglans regia* | MARCOS ZAMBRANO 24-06-2025 | | 6567450 | 348883 |
| 11/06/2025 | 28 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS | JACKSON / TRIMEDLURE | APPLE TREE *Malus domestica* | MARCOS ZAMBRANO 24-06-2025 | | 6566462 | 349597 |
| 11/06/2025 | 29 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS | JACKSON / TRIMEDLURE | FIG TREE *Ficus carica* | MARCOS ZAMBRANO 24-06-2025 | | 6565653 | 349688 |
| 11/06/2025 | 30 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS | JACKSON / TRIMEDLURE | SAUCE TREE | MARCOS ZAMBRANO 24-06-2025 | | 6566579 | 349357 |
| | **TOTAL** | **12** | **1** | **13** | | | | | | | | | |

| SHEET A-1 | | | |
|---|---|---|---|
| MEDITERRANEAN FRUIT FLY (*Ceratitis capitata* (Wied) ADULT DETECTION | | | PAG 4 |
| LOCALITY | COUNTY | PROVINCE | REGION |
| | MONTE PATRIA | LIMARI | COQUIMBO |

| DATE | DETECTION N° | N° OF CARTURES | | | SEXUAL CHARASTERICTIC | COUNTY - REGION | ADDRESS | TRAP MODEL | TREE TRAP LOCATION | IDENTIFIER (DATE) | HAPLOTYPE | COORDINATES UTM WGS 84 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | SEX | | TOTAL | | | | | | | | | |
| | | MALE | FEMALE | | | | | | | | | Y (NORTH) | X (EAST) |
| 11/06/2025 | 31 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS | JACKSON / TRIMEDLURE | ORANGE TREE *Citrus sinensis* | MARCOS ZAMBRANO 24-06-2025 | | 6567377 | 348989 |
| 11/06/2025 | 32 | 1 | 1 | 2 | 1 YOUNG WILD MALE AND 1 YOUNG WILD FEMALE NOT INSEMINATED | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS | MCPHAIL / PROTEINA | WALNUT TREE *Juglans regia* | MARCOS ZAMBRANO 25-06-2025 | | 6567450 | 348883 |
| 11/06/2025 | 33 | 0 | 3 | 3 | 2 MATURE WILD FEMALES NOT INSEMINATED AND 1 YOUNG WILD FEMALE NOT INSEMINATED | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS | MCPHAIL / PROTEINA | APPLE TREE *Malus domestica* | MARCOS ZAMBRANO 25-06-2025 | | 6566462 | 349597 |
| 11/06/2025 | 34 | 4 | 8 | 12 | 4 MATURE MALES, 2 MATURE FEMALES NOT INSEMINATED, 2 MATURE FEMALES INSEMINATED, 4 YOUNG FEMALES NOT INSEMINATED | MONTE PATRIA - COQUIMBO | D 597 FUERA CASA POSITIVA, LAS RAMADAS DE TULAHUÉN | MCPHAIL / PROTEINA | FIG TREE *Ficus carica* | MARCOS ZAMBRANO 26-06-2025 | | 6567418 | 348955 |
| 11/06/2025 | 35 | 1 | 0 | 1 | 1 MATURE WILD MALE | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS TULAHUÉN | MCPHAIL / PROTEINA | QUINCE TREE *Cydonia oblonga* | MARCOS ZAMBRANO 26-06-2025 | | 6567375 | 349002 |
| 11/06/2025 | 36 | 0 | 1 | 1 | 1 WILD FEMALE NOT INSEMINATED | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS TULAHUÉN | MCPHAIL / PROTEINA | WALNUT TREE *Juglans regia* | MARCOS ZAMBRANO 26-06-2025 | | 6567396 | 349058 |
| 11/06/2025 | 37 | 0 | 1 | 1 | 1 YOUNG WILD FEMALE NOT INSEMINATED | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS TULAHUÉN | MCPHAIL / PROTEINA | WALNUT TREE *Juglans regia* | MARCOS ZAMBRANO 26-06-2025 | | 6567460 | 349013 |
| 17/06/2025 | 38 | 1 | 0 | 1 | 1 WILD AND MATURE MALE | MONTE PATRIA - COQUIMBO | FUNDO RAMADAS RUTA D 597 | JACKSON / TRIMEDLURE | ESPINO TREE | MARCOS ZAMBRANO 02-07-2025 | | 6567312 | 348695 |
| 17/06/2025 | 39 | 1 | 0 | 1 | 1 WILD AND YOUNG MALE | MONTE PATRIA - COQUIMBO | FUNDO RAMADAS RUTA D 597 | JACKSON / TRIMEDLURE | FIG TREE *Ficus carica* | MARCOS ZAMBRANO 03-07-2025 | | 6567418 | 348955 |
| 17/06/2025 | 40 | 0 | 1 | 1 | 1 YOUNG WILD FEMALE NOT INSEMINATED | MONTE PATRIA - COQUIMBO | FUNDO RAMADAS RUTA D 597 | MCPHAIL / PROTEINA | FIG TREE *Ficus carica* | MARCOS ZAMBRANO 02-07-2025 | | 6567418 | 348955 |
| | **TOTAL** | **9** | **15** | **24** | | | | | | | | | |

| SHEET A-1 | |
|---|---|
| MEDITERRANEAN FRUIT FLY (*Ceratitis capitata* (Wied) ADULT DETECTION | PAG 5 |

| LOCALITY | COUNTY | PROVINCE | REGION |
|---|---|---|---|
| | MONTE PATRIA | LIMARI | COQUIMBO |

| DATE | DETECTION N° | N° OF CARTURES | | | SEXUAL CHARASTERICTIC | COUNTY - REGION | ADDRESS | TRAP MODEL | TREE TRAP LOCATION | IDENTIFIER (DATE) | HAPLOTYPE | COORDINATES UTM WGS 84 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | SEX | | TOTAL | | | | | | | | | |
| | | MALE | FEMALE | | | | | | | | | Y (NORTH) | X (EAST) |
| 20/06/2025 | 41 | 1 | 0 | 1 | 1 YOUNG WILD MALE | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS | JACKSON / PROTEINA | WALNUT TREE *Juglans regia* | MARCOS ZAMBRANO 26-06-2025 | | 6567489 | 349035 |
| 28/06/2025 | 42 | 0 | 1 | 1 | 1 YOUNG WILD FEMALE NOT INSEMINATED | MONTE PATRIA - COQUIMBO | HACIENDA LAS RAMADAS | MCPHAIL / PROTEINA | WALNUT TREE *Juglans regia* | LORETO ARAYA LEÓN 05-07-2025 | | 6567450 | 348883 |
| 05/07/2025 | 43 | 0 | 1 | 1 | 1 YOUNG WILD FEMALE NOT INSEMINATED | MONTE PATRIA - COQUIMBO | LAS RAMADAS DE TULAHUEN | MCPHAIL / PROTEINA | WALNUT TREE *Juglans regia* | MARCOS ZAMBRANO 09-07-2025 | | 6567354 | 348807 |
| 09/07/2025 | 44 | 0 | 1 | 1 | 1 MATURE WILD FEMALE NOT INSEMINATED | MONTE PATRIA - COQUIMBO | PEJERREYES RUTA 597, LAS RAMADAS DE TULAHUEN | MCPHAIL / PROTEINA | ORANGE TREE *Citrus sinensis* | MARCOS ZAMBRANO 10-07-2025 | | 6566508 | 347484 |
| 12/07/2025 | 45 | 0 | 1 | 1 | 1 MATURE WILD FEMALE INSEMINATED | MONTE PATRIA - COQUIMBO | CERCANO CAJA VECINA, LAS RAMADAS DE TULAHUEN | MCPHAIL / PROTEINA | ORANGE TREE *Citrus sinensis* | MARCOS ZAMBRANO 15-07-2025 | | 6566741 | 349499 |
| 16/07/2025 | 46 | 1 | 0 | 1 | 1 YOUNG WILD MALE | MONTE PATRIA - COQUIMBO | BEATRIZ RIVERA, LAS RAMADAS DE TULAHUEN | MCPHAIL / PROTEINA | AVOCADO TREE *Persea americana* | LORETO ARAYA 19-07-2025 | | 6567388 | 348990 |
| 26/07/2025 | 47 | 0 | 1 | 1 | 1 YOUNG WILD FEMALE NOT INSEMINATED | MONTE PATRIA - COQUIMBO | RUTA D597 PEJERREYES, LAS RAMADAS DE TULAHUEN | MCPHAIL / PROTEINA | ORANGE TREE *Citrus sinensis* | MARCOS ZAMBRANO 31-07-2025 | | 6566480 | 347116 |
| 26/07/2025 | 48 | 0 | 1 | 1 | 1 YOUNG WILD FEMALE NOT INSEMINATED | MONTE PATRIA - COQUIMBO | RUTA D597 PEJERREYES, LAS RAMADAS DE TULAHUEN | MCPHAIL / PROTEINA | ORANGE TREE *Citrus sinensis* | MARCOS ZAMBRANO 31-07-2025 | | 6566452 | 347049 |
| 17/09/2025 | 49 | 0 | 1 | 1 | 1 YOUNG WILD FEMALE NOT INSEMINATED | MONTE PATRIA- COQUIMBO | ESCUELA LAS RAMADAS | MCPHAIL / PROTEINA | NARANJO - *Citrus sinensis* | MARCOS ZAMBRANO 25-09-2025 | | 6567477 | 349196 |
| | **TOTAL** | **2** | **7** | **9** | | | | | | | | | |
| | **FINAL TOTAL** | **72** | **28** | **100** | | | | | | | | | |