



REPORTS OF INDICATORS FOR SURVEILLANCE / ERADICATION / FRUIT FLY PROGRAM/ PHITOSANITARY SUBDEPARTMENT / PLANT PROTECTION DIVISION / SAG
COUNTY: MONTE PATRIA - PROVINCE: LIMARÍ - REGION: COQUIMBO

WEEKS / REPORTS #	17-11-2025 TO 23-11-2025 #25	24-11-2025 TO 30-11-2025 #26	01-12-2025 TO 07-12-2025 #27	08-12-2025 TO 14-12-2025 #28	15-12-2025 TO 21-12-2025 #29	22-12-2025 TO 28-12-2025 #30
ITEMS /WORKS						
ADULTS DETECTION						
DATE FIRST DETECTION	06-06-2025	06-06-2025	06-06-2025	06-06-2025	06-06-2025	06-06-2025
DATE LAST DETECTION	14-10-2025	14-10-2025	14-10-2025	14-10-2025	14-10-2025	14-10-2025
N° TOTAL DETECTIONS	102	102	102	102	102	102
N° WEEK SINCE LAST DETECTION	5	6	7	8	9	10
N° OF TRAPS AT WORKING AREA	258	259	259	259	259	259
N° OF TRAPS INPECTION	5967	6222	6.473	6722	6974	7224
INSPECTION FRECUENCY	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK
DETECTION OF INMATURE STAGE						
FIRST LARVAL FOCI	02-06-2025	02-06-2025	02-06-2025	02-06-2025	02-06-2025	02-06-2025
LAST LARVAL FOCI	07-07-2025	07-07-2025	07-07-2025	07-07-2025	07-07-2025	07-07-2025
N° OF DETECTED LARVAL FOCIS	7	7	7	7	7	7
N° OF WEEKS SINCE LAST LARVAL FOCI	19	20	21	22	23	24
N° OF PLACES VISITED	394	394	394	394	394	394
N° OF PLACES WITH FRUIT SAMPLES	179	179	179	179	179	179
N° FRUIT SAMPLE ANALYZED	1034	1040	1.043	1.055	1069	1075
N° OF FRUIT UNITS ANALYZED	9052	9160	9.240	9.524	9835	10114
N° FRUIT KILOS ANALYZED	361,49	363,33	364,14	367,844	375,71	378,48
N° FRUIT SPECIES ANALYZED	38	38	38	38	38	38
UNITS OF INFESTED FRUIT	25	25	25	25	25	25
ACCUMULATIVE INFECTION PERCENTAGE (1)	0,276	0,273	0,27	0,26	0,25	0,25
N° OF FRUIT SPECIES INFESTED	6	6	6	6	6	6
CONTROL FOR INMATURE STAGES AND ADULTS						
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	702	702	702	752	752	752
N° OF PLACES WITH SOIL TREATMENT	11	11	11	11	13	13
SQUARE MTS2 OF SOIL TREATMENT	11573	11593	11593	11593	11783	11783
LITERS OF DZN APPLIED	138210	138410	138410	138410	140310	140310
KILOS OF FRUIT STRIPPED	2457,5	2457,5	2450	2450	4077	3785
N° OF FRUIT SPECIES STRIPPED	23	23	23	17	23	17
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS						
FIRST CYCLE	149,11°D AIR PLUS 189,62°D SOIL PLUS 5 DAYS ADULTS	149,11°D AIR PLUS 189,62°D SOIL PLUS 5 DAYS ADULTS	149,11°D AIR PLUS 189,62°D SOIL PLUS 5 DAYS ADULTS	149,11°D AIR PLUS 189,62°D SOIL PLUS 5 DAYS ADULTS	149,11°D AIR PLUS 189,62°D SOIL PLUS 5 DAYS ADULTS	149,11°D AIR PLUS 189,62°D SOIL PLUS 5 DAYS ADULTS
SECOND CYCLE	133,81°D AIR	146,29°D AIR PLUS 117,27°D SOIL	146,29°D AIR PLUS 196,67°D SOIL PLUS 3 DAYS ADULTS	146,29°D AIR PLUS 196,67°D SOIL PLUS 5 DAYS ADULTS	146,29°D AIR PLUS 196,67°D SOIL PLUS 5 DAYS ADULTS	146,29°D AIR PLUS 196,67°D SOIL PLUS 5 DAYS ADULTS
THIRD CYCLE	0	0	0	60,95°D AIR	148,15°D AIR PLUS 22,15°D SOIL	148,15°D AIR PLUS 190,89°D SOIL