



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

COUNTY: LA GRANJA - PROVINCE: SANTIAGO - REGION: METROPOLITANA

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WEEKS / REPORTS #	23-05-2025 TO 25-05-2025 #1	26-05-2025 TO 01-06-2025 #2	02-06-2025 TO 08-06-2025 #3	09-06-2025 TO 15-06-2025 #4	16-06-2025 TO 22-06-2025 #5	23-06-2025 TO 29-06-2025 #6	30-06-2025 TO 06-07-2025 #7	07-07-2025 TO 13-07-2025 #8	14-07-2025 TO 20-07-2025 #9	21-07-2025 TO 27-07-2025 #10	28-07-2025 TO 03-08-2025 #11	04-08-2025 TO 10-08-2025 #12	
ITEMS /WORKS													
ADULTS DETECTION													
DATE FIRST DETECTION	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	
DATE LAST DETECTION	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	
N° TOTAL DETECTIONS	1	1	1	1	1	1	1	1	1	1	1	1	
N° WEEK SINCE LAST DETECTION	0	1	2	3	4	5	6	7	8	9	10	11	
N° OF TRAPS AT WORKING AREA	575	575	1174	1220	1234	1267	1404	1403	1404	1406	1414	1422	
N° OF TRAPS INPECTION	448	448	2042	3639	4749	6517	8022	9924	11307	13071	14.231	14.900	
INSPECTION FREQUENCY	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK	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 IMMATURE STAGE													
FIRST LARVAL FOCI	0	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	
LAST LARVAL FOCI	0	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	
N° OF DETECTED LARVAL FOCIS	0	1	1	1	1	1	1	1	1	1	1	1	
N° OF WEEKS SINCE LAST LARVAL FOCI	0	0	1	2	3	4	5	6	7	8	9	10	
N° OF PLACES VISITED	1.279	1279	3410	3980	4184	4765	4769	6190	7013	7087	7087	7131	
Nº OF PLACES WITH FRUIT SAMPLES	208	208	543	608	643	723	723	899	1022	1026	1026	1030	
N° FRUIT SAMPLE ANALYZED	415	653	1222	2439	2636	2975	3311	3331	4008	4394	4424	4469	
Nº OF FRUIT UNITS ANALYZED	2962	4850	9836	21248	22746	25067	25913	27434	33223	36073	36288	36533	
N° FRUIT KILOS ANALYZED	166,68	268,3	465,08	926,79	988,46	1129,33	1183,76	1247,73	1532,81	1686,21	1698,15	1729,68	
N° FRUIT SPECIES ANALYZED	20	26	32	36	36	36	36	37	38	39	39	39	
UNITS OF INFESTED FRUIT	0	1	1	1	1	1	1	1	1	1	1	1	
ACCUMULATIVE INFECTION PERCENTAGE (1)	0,000	0,021	0,010	0,005	0,004	0,004	0,004	0,004	0,003	0,003	0,003	0,003	
N° OF FRUIT SPECIES INFESTED	0	1	1	1	1	1	1	0	1	1	1	1	
CONTROL FOR IMMATURE STAGES AND ADULTS													
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	0	0	200	200	400	600	600	600	600	600	600	720	
N° OF PLACES WITH SOIL TREATMENT	0	0	0	0	7	7	14	22	38	49	69	90	
SQUARE MTS2 OF SOIL TREATMENT	0	0	0	0	0	0	0	0	11	11	11	11	
LITERS OF DZN APPLIED	0	0	0	0	0	0	0	0	106	106	106	106	
KILOS OF FRUIT STRIPPED	45	45	209	430	711	933	1075,5	1349,5	1599,5	1761,5	1863,5	2040,5	
N° OF FRUIT SPECIES STRIPPED	4	4	9	11	15	16	17	18	19	19	20	20	
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS													
FIRST CYCLE	11 °D Air	10,90 °D Air	20,25 °D Air	30,25 °D Air	30,40 °D Air	30,40 °D Air	46,00 °D Air	48,40 °D Air	54,00 °D Air	70,7 °D Air	85,20 °D Air	99,45° D Air	
SECOND CYCLE	0	0	0	0	0	0	0	0	0	0	0	0	
THIRD CYCLE	0	0	0	0	0	0	0	0	0	0	0	0	



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WEEKS / REPORTS #	11-08-2025 TO 17-08-2025 #13	18-08-2025 TO 24-08-2025 #14	25-08-2025 TO 31-08-2025 #15	01-09-2025 TO 07-09-2025 #16	08-09-2025 TO 14-09-2025 #17	14-09-2025 TO 21-09-2025 #18	22-09-2025 TO 28-09-2025 #19	29-09-2025 TO 05-10-2025 #20	06-10-2025 TO 12-10-2025 #21	13-10-2025 TO 19-10-2025 #22	20-10-2025 TO 26-10-2025 #23
ITEMS /WORKS											
ADULTS DETECTION											
DATE FIRST DETECTION	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025
DATE LAST DETECTION	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025	23-05-2025
N° TOTAL DETECTIONS	1	1	1	1	1	1	1	1	1	1	2
N° WEEK SINCE LAST DETECTION	12	13	14	15	16	17	18	19	20	21	22
N° OF TRAPS AT WORKING AREA	1452	1477	1471	1.478	1.478	1478	1496	1520	1539	1599	1600
N° OF TRAPS INPECTION	15467	16650	17929	19.382	20805	21341	22713	24045	25443	26870	28258
INSPECTION FREQUENCY	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK	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	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025
LAST LARVAL FOCI	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025	29-05-2025
N° OF DETECTED LARVAL FOCIS	1	1	1	1	1	1	1	1	1	1	1
N° OF WEEKS SINCE LAST LARVAL FOCI	11	12	13	14	15	16	17	18	19	20	21
N° OF PLACES VISITED	7132	7140	7140	7.143	71.143	7.143	7143	7143	7.143	7.143	7.143
Nº OF PLACES WITH FRUIT SAMPLES	1030	1031	1031	1031	1031	1.031	1031	1031	1.031	1.031	1.031
N° FRUIT SAMPLE ANALYZED	4516	4530	4552	4568	4581	4.586,000	4604	4615	4638	4656	4677
Nº OF FRUIT UNITS ANALYZED	36956	37043	37173	37.310	37.437	37439	37564	37636	45992	46148	46363
N° FRUIT KILOS ANALYZED	1749,2	1754,31	1765,65	1.771,880	1.778,51	1780,43	1789,84	1794,72	1806,37	1813,43	1822,43
N° FRUIT SPECIES ANALYZED	39	40	40	40	40	40	40	40	40	40	40
UNITS OF INFESTED FRUIT	1	1	1	1	1	1	1	1	1	1	1
ACCUMULATIVE INFECTION PERCENTAGE (1)	0,003	0,003	0,003	0,003	0,003	0,003	0,003	0,003	0,002	0,002	0,002
N° OF FRUIT SPECIES INFESTED	1	1	1	1	1	1	1	1	1	1	1
CONTROL FOR INMATURE STAGES AND ADULTS											
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	720	720	840	840	840	840	1080	1080	1200	1200	1200
N° OF PLACES WITH SOIL TREATMENT	117	128	174	174	174	174	174	231	275	288	314
SQUARE MTS2 OF SOIL TREATMENT	11	11	11	11	11	11	11	71	151	280	486
LITERS OF DZN APPLIED	106	106	106	106	106	106	106	306	506	1031	1846
KILOS OF FRUIT STRIPPED	2757,5	3025,5	3217,5	3.217,50	3.217,50	3217,5	3217,5	3217,5	3527,5	3804,5	3804,5
N° OF FRUIT SPECIES STRIPPED	22	23	23	23	23	23	23	23	23	23	23
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS											
FIRST CYCLE	121,45° D AIR	124,00° D AIR	135,35° D AIR	140,95°D AIR	145,8°D AIR PLUS 23,9°D SOIL	145,8°D AIR PLUS 58,75°D SOIL	142,8°D AIR PLUS 95,55°D SOIL	142,8°D AIR PLUS 147,0°D SOIL	142,8°D AIR PLUS 184,4°D SOIL PLUS PLUS 2 ADULT DAYS	142,8°D AIR PLUS 184,4°D SOIL PLUS PLUS 9 ADULT DAYS	142,8°D AIR PLUS 184,4°D SOIL PLUS PLUS 10 ADULT DAYS
SECOND CYCLE	0	0	0	0	0	0	0	0	0	0	36,05°D AIR
THIRD CYCLE	0	0	0	0	0	0	0	0	0	0	0