



COUNTY: LAS CONDES - PROVINCE: SANTIAGO - REGION: METROPOLITANA



REPORTS OF INDICATORS FOR SURVEILLANCE / ERADICATION / FRUIT FLY PROGRAM/ PHITOSANITARY SUBDEPARTMENT / PLANT PROTECTION DIVISION / SAG
COUNTY: LAS CONDES - PROVINCE: SANTIAGO - REGION: METROPOLITANA

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WEEKS / REPORTS #	26-05-2025 TO 01-06-2025 #13	02-06-2025 TO 08-06-2025 #14	09-06-2025 TO 15-06-2025 #15	16-06-2025 TO 22-06-2025 #16	23-06-2025 TO 29-06-2025 #17	30-06-2025 TO 06-07-2025 #18	07-07-2025 TO 13-07-2025 #19	14-07-2025 TO 20-07-2025 #20	21-07-2025 TO 27-07-2025 #21	28-08-2025 TO 03-08-2025 #22	04-08-2025 TO 10-08-2025 #23	11-08-2025 TO 17-08-2025 #24	
ITEMS /WORKS													
ADULTS DETECTION													
DATE FIRST DETECTION	04-03-2025	04-03-2025	04-03-2025	04-03-2025	04-03-2025	04-03-2025	04-03-2025	04-03-2025	04-03-2025	04-03-2025	04-03-2025	04-03-2025	
DATE LAST DETECTION	22-05-2025	02-06-2025	02-06-2025	02-06-2025	02-06-2025	02-06-2025	02-06-2025	02-06-2025	02-06-2025	24-07-2025	24-07-2025	24-07-2025	
N° TOTAL DETECTIONS	16	17	17	17	17	17	17	17	17	18	18	18	
N° WEEK SINCE LAST DETECTION	1	0	1	2	3	4	5	6	0	1	2	3	
N° OF TRAPS AT WORKING AREA	1337	1230	1230	1264	1265	1433	1442	1448	1449	1453	1460	1529	
N° OF TRAPS INSPECTION	11678	14430	13054	17120	15708	18589	20222	21543	23305	24559	26324	27712	
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	05-03-2025	05-03-2025	05-03-2025	05-03-2025	05-03-2025	05-03-2025	05-03-2025	05-03-2025	05-03-2025	05-03-2025	05-03-2025	05-03-2025	
LAST LARVAL FOCI	02-04-2025	02-04-2025	02-04-2025	02-04-2025	02-04-2025	02-04-2025	02-04-2025	02-04-2025	02-04-2025	02-04-2025	02-04-2025	02-04-2025	
N° OF DETECTED LARVAL FOCIS	5	5	5	5	5	5	5	5	5	5	5	5	
N° OF WEEKS SINCE LAST LARVAL FOCI	8	9	10	11	12	13	14	15	16	17	18	19	
N° OF PLACES VISITED	10141	10649	11014	11831	12831	13284	14444	15129	15339	15393	15507	15689	
Nº OF PLACES WITH FRUIT SAMPLES	2448	2631	2715	2920	3129	3468	3621	3684	3684	3694	3730	3777	
N° FRUIT SAMPLE ANALYZED	8560	9159	9154	10706	11344	11849	12600	13195	13744	13829	14028	14353	
Nº OF FRUIT UNITS ANALYZED	73329	77627	84535	90539	95606	99498	105733	110045	114868	115608	117671	120454	
N° FRUIT KILOS ANALYZED	2952,26	3171,34	3459,61	3705,16	3922,62	4130,72	4461,58	4725,15	4967,08	4992,33	5094,41	5236,85	
N° FRUIT SPECIES ANALYZED	56	56	57	59	59	59	60	61	61	61	61	61	
UNITS OF INFESTED FRUIT	16	16	16	16	16	16	16	16	16	16	16	16	
ACCUMULATIVE INFECTION PERCENTAGE (1)	0,021%	0,021%	0,019%	0,018%	0,017%	0,016%	0%	0%	0,014%	0,014%	0,014%	0,013%	
N° OF FRUIT SPECIES INFESTED	3	3	3	3	3	3	3	3	3	3	3	3	
CONTROL FOR IMMATURE STAGES AND ADULTS													
LITERS OF INSECTICIDE APPLIED (SUCCES -GF/120)	2396,5	2516,5	3896,5	4636,5	5136,5	5896,5	6576,5	7216,5	7576,5	7756,5	8396,5	8396,5	
N° OF PLACES WITH SOIL TREATMENT	30	30	30	30	30	32	38	42	65	73	92	116	
SQUARE MTS2 OF SOIL TREATMENT	215	215	215	215	215	215	215	215	375	376	386	429	
LITERS OF DZN APPLIED	2150	2150	2150	2150	2150	2150	2150	2150	3300	3340	3440	3900	
KILOS OF FRUIT STRIPPED	1421	1721	1907	1989	2244	2260	2260	2486	2824,5	2844,5	3659,8	4024	
N° OF FRUIT SPECIES STRIPPED	13	13	15	15	16	16	17	17	19	19	22	25	
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS													
FIRST CYCLE	30,25°D AIR	9,35°D AIR	19,45°D AIR	19,50°D AIR	19,50°D AIR	35,10°D AIR	35,50°D AIR	43,10°D AIR	0,70°D AIR	15,20°D AIR	27,25°D AIR	49,25°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	

