



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

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

													Pag. 2
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	13054	14430	15708	17120	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	11833	12831	13284	14444	15129	15339	15393	15507	15689	
Nº OF PLACES WITH FRUIT SAMPLES	2448	2631	2715	2920	3129	3218	3468	3621	3684	3694	3730	3777	
N° FRUIT SAMPLE ANALYZED	8560	9159	9915	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)	0,022%	0,021%	0,018%	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 (SUCCESS -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	



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

WEEKS / REPORTS #	18-08-2025 TO 24-08-2025 #25	25-08-2025 TO 31-08-2025 #26	01-09-2025 TO 07-09-2025 #27	08-09-2025 TO 14-09-2025 #28	15-09-2025 TO 21-09-2025 #29	22-09-2025 TO 28-09-2025 #30	29-09-2025 TO 05-10-2025 #31
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
DATE LAST DETECTION	24-07-2025	24-07-2025	24-07-2025	24-07-2025	24-07-2025	24-07-2025	24-07-2025
N° TOTAL DETECTIONS	18	18	18	18	18	18	18
N° WEEK SINCE LAST DETECTION	4	5	6	7	8	9	10
N° OF TRAPS AT WORKING AREA	1560	1694	1566	1567	1567	1582	1612
N° OF TRAPS INPECTION	28837	30604	32142	33735	34664	36246	37896
INSPECTION FREQUENCY	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	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
N° OF DETECTED LARVAL FOCIS	5	5	5	5	5	5	5
N° OF WEEKS SINCE LAST LARVAL FOCI	20	21	22	23	24	25	26
N° OF PLACES VISITED	15743	15798	15892	17609	17714	17797	17885
Nº OF PLACES WITH FRUIT SAMPLES	3796	3809	3830	4067	4075	4097	4122
N° FRUIT SAMPLE ANALYZED	14628	14831	14985	15711	15756	15789	16085
Nº OF FRUIT UNITS ANALYZED	123072	124710	126347	131286	131549	131767	133974
N° FRUIT KILOS ANALYZED	5378,75	5485,69	5552,69	5835,14	5846,79	5861,18	6033,96
N° FRUIT SPECIES ANALYZED	61	61	61	61	61	61	61
UNITS OF INFESTED FRUIT	16	16	16	16	16	16	16
ACCUMULATIVE INFECTION PERCENTAGE (1)	0,013%	0,013%	0,013%	0,012%	0,012%	0,012%	0,011943
N° OF FRUIT SPECIES INFESTED	3	3	3	3	3	3	3
CONTROL FOR INMATURE STAGES AND ADULTS							
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	8956,5	9516,5	9996,5	10536,5	10776,5	11336,5	11876,5
N° OF PLACES WITH SOIL TREATMENT	132	217	377	414	426	493	515
SQUARE MTS2 OF SOIL TREATMENT	437	486	527	844	847	896,5	950,5
LITERS OF DZN APPLIED	3980	4488	5009	9048	9087	9580	10110
KILOS OF FRUIT STRIPPED	4552,1	5108,7	5687,11	5993,31	6013,31	6100,31	6305,31
N° OF FRUIT SPECIES STRIPPED	25	25	25	26	26	26	26
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS							
FIRST CYCLE	51,89°D AIR	63,15°D AIR	68,75°D AIR	93,90°D AIR	113,65°D AIR	141,80°D AIR	147,95°D AIR PLUS 45,00°D SOIL
SECOND CYCLE	0	0	0	0	0	0	0
THIRD CYCLE	0	0	0	0	0	0	0