

[illegible]



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

COUNTY: SANTIAGO - PROVINCE: SANTIAGO - REGION: METROPOLITANA

													Page 2
WEEKS / REPORTS #	21-04-2025 TO 27-04-2025 #13	28-04-2025 TO 04-05-2025 #14	05-05-2025 TO 11-05-2025 #15	12-05-2025 TO 28-05-2025 #16	19-05-2025 TO 25-05-2025 #17	26-05-2025 TO 01-06-2025 #18	02-06-2025 TO 08-06-2025 #19	09-06-2025 TO 15-06-2025 #20	16-06-2025 TO 22-06-2025 #21	23-06-2025 TO 29-06-2025 #22	30-06-2025 TO 06-07-2025 #23	07-07-2025 TO 13-07-2025 #24	
ITEMS /WORKS													
ADULTS DETECTION													
DATE FIRST DETECTION	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	
DATE LAST DETECTION	26-04-2025	03-05-2025	10-05-2025	17-05-2025	24-05-2025	31-05-2025	07-06-2025	14-06-2025	21-06-2025	27-06-2025	04-07-2025	11-07-2025	
N° TOTAL DETECTIONS	1958	2226	2425	2562	2672	2777	2886	2944	2970	2979	2989	3007	
N° WEEK SINCE LAST DETECTION	0	0	0	0	0	0	0	0	0	0	0	0	
N° OF TRAPS AT WORKING AREA	9167	9268	10099	10923	11131	11131	11389	11741	11842	11886	11850	11850	
N° OF TRAPS INPECTION	70394	81451	94660	111334	127639	139740	153528	166048	178012	192007	204365	219574	
INSPECTION FREQUENCY	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	
DETECTION OF IMMATURE STAGE													
FIRST LARVAL FOCI	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	
LAST LARVAL FOCI	26-04-2025	02-05-2025	10-05-2025	15-05-2025	24-05-2025	31-05-2025	07-06-2025	13-06-2025	13-06-2025	24-06-2025	02-07-2025	02-07-2025	
N° OF DETECTED LARVAL FOCIS	0	77	89	94	106	109	120	122	122	127	129	129	
N° OF WEEKS SINCE LAST LARVAL FOCI	0	0	0	0	0	0	0	0	1	0	0	1	
N° OF PLACES VISITED	139	33465	39441	42975	47536	51640	56241	62196	67632	74129	81297	87176	
N° OF PLACES WITH FRUIT SAMPLES	8	4525	5365	5875	6835	7789	8557	9367	10308	11408	12439	13356	
N° FRUIT SAMPLE ANALYZED	43	22380	27043	29561	33207	37342	41092	46130	50652	54188	59393	65601	
N° OF FRUIT UNITS ANALYZED	789	279171	329258	355063	387337	425334	458246	497512	533656	561716	602856	656085	
N° FRUIT KILOS ANALYZED	16,61	7797,265	9489,907	10314,87	11565,22	13137,72	14443,328	16335,938	17855,078	19149,105	21012,017	23404,011	
N° FRUIT SPECIES ANALYZED	12	55	59	61	62	62	63	63	63	64	64	64	
UNITS OF INFESTED FRUIT	0	105	115	132	141	145	152	155	154	156	160	160	
ACCUMULATIVE INFECTION PERCENTAGE (1)	0,040%	0,035%	0,035%	0,035%	0,034%	0,033%	0,031%	0,031%	0,029%	0,028%	0,026%	0,024%	
N° OF FRUIT SPECIES INFESTED	0	12	13	14	14	15	15	16	16	16	16	16	
CONTROL FOR IMMATURE STAGES AND ADULTS													
LITERS OF INSECTICIDE APPLIED (SUCCES -GF/120)	14981	16247,25	16516	16516	20305	25282	33177	39587	45949	53554	58404	65604	
N° OF PLACES WITH SOIL TREATMENT	390	429	441	529	664	784	1056	1297	1463	1762	1955	2298	
SQUARE MTS2 OF SOIL TREATMENT	6866,6	7904,6	8068,6	8755,6	9175,1	9322,1	9460,6	9724,6	9744,6	9985,6	10556,6	10809,6	
LITERS OF DZN APPLIED	66089	79605	81645	88885	93390,5	94870,5	96590,5	97940,5	98140,5	100862,5	106708,5	109263,5	
KILOS OF FRUIT STRIPPED	12442,66	14736,26	15768,96	17955,91	22536,91	27626,16	32600,86	37697,66	41397,66	47489,635	51961,355	57309,235	
N° OF FRUIT SPECIES STRIPPED	37	38	38	41	41	41	43	43	43	43	43	44	
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS													
FIRST CYCLE	10,5 °D AIR	10,6 °D AIR	12,30 °D AIR	3,30 °D AIR	6,35 °D AIR	5,20°D AIR	1,60°D AIR	2,35°D AIR	9,6 °D AIR	5,6°D AIR	5,50°D AIR	0,35°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	



Pag. 4

WEEKS / REPORTS #	06-10-2025 TO 12-10-2025 #37	13-10-2025 TO 19-10-2025 #38	20-10-2025 TO 26-10-25 #39	27-10-2025 TO 02-11-2025 #40	03-11-2025 TO 09-11-2025 #41	10-11-2025 TO 16-11-2025 #42	17-11-2025 TO 23-11-2025 #43	24-11-2025 TO 30-11-2025 #44	01-12-2025 TO 07-12-2025 #45	08-12-2025 TO 14-12-2025 #46	15-12-2025 TO 21-12-2025 #47	22-12-2025 TO 28-12-2025 #48
ITEMS /WORKS												
ADULTS DETECTION												
DATE FIRST DETECTION	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025
DATE LAST DETECTION	03-10-2025	13-10-2025	24-10-2025	30-10-2025	30-10-2025	30-10-2025	30-10-2025	30-10-2025	30-10-2025	30-10-2025	20-12-2025	27-12-2025
N° TOTAL DETECTIONS	3044	3045	3046	3049	3049	3049	3049	3049	3049	3049	3051	3066
N° WEEK SINCE LAST DETECTION	1	0	0	0	1	2	3	4	5	0	0	0
N° OF TRAPS AT WORKING AREA	12893	12893	12893	12893	12893	12952	12952	12952	13122	13122	13125	13190
N° OF TRAPS INFECTION	387990	402686	415528	428113	440696	453606	466533	479534	494950	598485	523972	534793
INSPECTION FREQUENCY	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	ONCE OR TWICE A WEEK	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	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025
LAST LARVAL FOCI	06-10-2025	06-10-2025	06-10-2025	06-10-2025	06-10-2025	06-10-2025	06-10-2025	06-10-2025	06-10-2025	06-10-2025	06-10-2025	06-10-2025
N° OF DETECTED LARVAL FOCIS	136	136	136	136	136	136	136	136	136	136	136	136
N° OF WEEKS SINCE LAST LARVAL FOCI	0	1	2	3	4	5	6	7	8	8	10	11
N° OF PLACES VISITED	160861	168433	177484	183758	190744	197321	201632	210967	216525	222263	223402	239410
NP OF PLACES WITH FRUIT SAMPLES	20720	21383	22173	22736	23278	23855	24209	25816	26665	27564	27806	29967
N° FRUIT SAMPLE ANALYZED	100181	106803	112218	116927	120543	125831	130260	133898	137811	143660	149669	159638
N° OF FRUIT UNITS ANALYZED	914024	971568	1018049	1063549	1100463	1163945	1211392	1253859	1383612	1490919	1619651	1619651
N° FRUIT KILOS ANALYZED	37575,611	40773,769	43383,75	45693,616	47243,117	49542,9	51531,204	53029,387	54639,563	56862,796	59121,117	62912,059
N° FRUIT SPECIES ANALYZED	65	65	65	65	64	64	64	64	64	64	64	64
UNITS OF INFESTED FRUIT	167	167	167	167	167	167	167	167	167	167	167	168
ACCUMULATIVE INFECTION PERCENTAGE (1)	0,018%	0,016%	0,016%	0,016%	0,014%	0,014%	0,013%	0,013%	0,013%	0,012	0,011	0,010
N° OF FRUIT SPECIES INFESTED	17	17	17	15	15	15	15	15	15	15	15	15
CONTROL FOR INMATURE STAGES AND ADULTS												
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	135744	142334	149064,4	155267,4	155929,4	161642,4	168502,4	174281,4	175401,4	180679,4	183961,4	190809,4
N° OF PLACES WITH SOIL TREATMENT	10347	11176	12151	12517	13389	14296	17625	16450	18739	17399	19428	20888
SQUARE MTS2 OF SOIL TREATMENT	23466,6	25316,9	27005,95	27971,95	29234,25	31047,55	32365,05	33555,35	34894,25	36004,35	36973,15	38642,65
LITERS OF DZN APPLIED	243094,93	266420,93	283414,93	293800,93	308311,93	329072,93	344063,93	360194,93	375851,93	388538,93	401082,93	416443,93
KILOS OF FRUIT STRIPPED	125048,05	129428,95	133093,75	135436,85	140210,85	142672,35	145103,05	148865,05	153232,05	156603,05	159482,85	167129,35
N° OF FRUIT SPECIES STRIPPED	45	45	45	45	45	45	45	45	45	45	45	45
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS												
FIRST CYCLE	36,75°D AIR	54,70°D AIR	16,65 °D AIR	30,70°D AIR	71,05°D AIR	125,10°D AIR	150,3°D AIR PLUS 79,40°D SOIL	142,8°D AIR PLUS 182,95°D SOIL PLUS 1 ADULT DAY	142,8°D AIR PLUS 182,95°D SOIL PLUS 5 ADULT DAY	40,10° D AIR	24,55° D AIR	26,05° D AIR
SECOND CYCLE	0	0	0	0	0	0	0	0	32,3°D AIR	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: SANTIAGO - PROVINCE: SANTIAGO - REGION: METROPOLITANA

												Pag. 5
WEEKS / REPORTS #	29-12-2025 TO 04-01-2026 #49	05-01-2026 TO 11-01-2026 #50	12-01-2026 TO 18-01-2026 #51	19-01-2026 TO 25-01-2026 #52	26-01-2026 TO 01-02-2026 #53	02-02-2026 TO 08-02-2026 #54	09-02-2026 TO 15-02-2026 #55	16-02-2026 TO 22-02-2026 #56	23-02-2026 TO 01-03-2026 #57	02-03-2026 TO 08-03-2026 #58	09-03-2026 TO 15-03-2026 #59	16-03-2026 TO 22-03-2026 #60
ITEMS /WORKS												
ADULTS DETECTION												
DATE FIRST DETECTION	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025
DATE LAST DETECTION	02-01-2026	09-01-2026	15-01-2026	23-01-2026	31-01-2026	06-02-2026	13-02-2026	20-02-2026	28-02-2026	06-03-2026	14-03-2026	20-03-2026
N° TOTAL DETECTIONS	3069	3077	3081	3089	3096	3115	3133	3177	3266	3323	3621	3961
N° WEEK SINCE LAST DETECTION	0	0	0	0	0	0	0	0	0	0	0	0
N° OF TRAPS AT WORKING AREA	14469	14456	15169	15947	16271	15535	15721	15721	16295	16357	16866	16882
N° OF TRAPS INPECTION	546369	561147	577765	593315	611660	627220	643211	659404	678159	694520	712604	728999
INSPECTION FREQUENCY	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK
DETECTION OF IMMATURE STAGE												
FIRST LARVAL FOCI	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025
LAST LARVAL FOCI	06-10-2025	06-10-2025	06-10-2025	06-10-2025	29-01-2026	29-01-2026	12-02-2026	18-02-2026	28-02-2026	06-03-2026	14-03-2026	21-03-2026
N° OF DETECTED LARVAL FOCIS	136	136	136	136	139	139	144	150	157	159	165	184
N° OF WEEKS SINCE LAST LARVAL FOCI	12	13	14	15	0,00	1	0	0	0	0	0	0
N° OF PLACES VISITED	240535	242043	243643	245140	246512,00	247135	247595	248354	249282	250309	252132	253417
Nº OF PLACES WITH FRUIT SAMPLES	30152	30364	30577	30696	30203,00	30261	30347	30552	30720	30880	31092	31304
N° FRUIT SAMPLE ANALYZED	162748	165330	168100	170718	172885,00	174683	176221	178161	179815	181927	183818	185767
Nº OF FRUIT UNITS ANALYZED	1674686	1718591	1775197	1826233	1868434,00	1895820	1917505	1947484	1975243	2007154	2036527	2063895
N° FRUIT KILOS ANALYZED	63997,866	64893,67	65780,931	66631,911	67259,73	67876,287	68368,227	68968,321	69523,719	70212,134	70950,614	71668,861
N° FRUIT SPECIES ANALYZED	64	64	64	64	64,00	64	64	64	64	64	64	64
UNITS OF INFESTED FRUIT	168	168	168	168	169,00	170	176	177	189	195	211	225
ACCUMULATIVE INFECTION PERCENTAGE (1)	0,010	0,010	0,009	0,009	0,009	0,0001	0,0001	0,0001	0,0001	0,0001	0,0001	0,0001
N° OF FRUIT SPECIES INFESTED	15	15	15	15	15	15	15	15	15	15	17	17
CONTROL FOR IMMATURE STAGES AND ADULTS												
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	190809,4	191010,7	192584,7	193220,7	193560,7	193700,7	193856,7	194176,7	194428,7	194520,7	195142,7	195403,7
N° OF PLACES WITH SOIL TREATMENT	20964	21160	21407	21626	21777	21881	21906	21889	21851	21828	21889	21875
SQUARE MTS2 OF SOIL TREATMENT	38748,65	39131,15	39846,65	40777,65	41380,15	41560,15	41883,15	42158,15	42348,15	42734,15	43044,15	43621,15
LITERS OF DZN APPLIED	418448,93	423473,93	431688,93	443108,93	450023,93	451788,93	455018,93	457673,93	459728,93	463758,93	466858,93	474728,93
KILOS OF FRUIT STRIPPED	167767,35	169069,85	170521,35	171619,85	172503,35	172791,05	173328,55	173990,55	174479,55	174923,05	175423,05	176744,05
N° OF FRUIT SPECIES STRIPPED	45	45	45	45	45	45	45	45	45	45	45	45
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS												
FIRST CYCLE	37,20° D AIR	41,85° D AIR	52,00° D AIR	39,80° D AIR	22,45° D AIR	36,45° D AIR	37,10° D AIR	37,75° D AIR	24,50° D AIR	32,10° D AIR	21,40° D AIR	8,50° D AIR
SECOND CYCLE	0	0	0	0	Segundo ciclo	0	0	0	0	0	0	0
THIRD CYCLE	0	0	0	0	Tercer ciclo	0	0	0	0	0	0	0



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

WEEKS / REPORTS #	23-03-2026 TO 29-03-2026 #61	30-03-2026 TO 05-04-2026 #62	06-04-2026 TO 12-04-2026 #63	13-04-2026 TO 19-04-2026 #64	20-04-2026 TO 26-04-2026 #65	27-04-2026 TO 03-05-2026 #66	04-05-2026 TO 10-05-2026 #67	11-05-2026 TO 17-05-2026 #68	18-05-2026 TO 24-05-2026 #69	25-05-2026 TO 31-05-2026 #70	01-06-2026 TO 07-06-2026 #71
ITEMS /WORKS											
ADULTS DETECTION											
DATE FIRST DETECTION	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025	23-01-2025
DATE LAST DETECTION	29-03-2026	46115	11-04-2026	18-04-2026	25-04-2026	02-05-2026	09-05-2026	16-05-2026	23-05-2026	30-05-2026	06-06-2026
N° TOTAL DETECTIONS	4265	4551	5063	6001	7516	8869	10806	12058	13006	12770	13064
N° WEEK SINCE LAST DETECTION	0	0	0	0	0	0	0	0	0	0	0
N° OF TRAPS AT WORKING AREA	16891	16926	16812	17452	17251	16190	16598	17901	19782	20269	20851
N° OF TRAPS INFECTION	746471	762596	779965	797485	814945	828402	844214	861115	878560	896386	915002
INSPECTION FREQUENCY	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK
DETECTION OF IMMATURE STAGE											
FIRST LARVAL FOCI	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025	24-01-2025
LAST LARVAL FOCI	28-03-2026	03-04-2026	11-04-2026	18-04-2026	25-04-2026	02-05-2026	02-05-2026	16-05-2026	18-05-2026	18-05-2026	04-06-2026
N° OF DETECTED LARVAL FOCIS	207	223	260	295	297	321	343	351	367	367	368
N° OF WEEKS SINCE LAST LARVAL FOCI	0	0	0	0	0	0	0	0	0	1	0
N° OF PLACES VISITED	255107	255965	258769	261337	262951	264458	268027	271747	275815	277058	280331
Nº OF PLACES WITH FRUIT SAMPLES	31591	31823	32257	32648	32925	33236	33842	34458	35002	36155	36621
N° FRUIT SAMPLE ANALYZED	187952	190464	193021	195189	197000	197808	200534	202506	206970	208010	211042
Nº OF FRUIT UNITS ANALYZED	2095765	2137557	2175839	2205671	2230828	2238155	2269825	2291440	2333505	2334505	2358321
N° FRUIT KILOS ANALYZED	72417	73255,76	74060,2	74788,039	75391,673	75675,863	76482,423	77199,123	78988,457	79346,131	80756,624
N° FRUIT SPECIES ANALYZED	64	64	64	64	64	64	64	65	66	66	66
UNITS OF INFESTED FRUIT	250	303	268	351	380	382	391	428	437	443	443
ACCUMULATIVE INFECTION PERCENTAGE (1)	0,0001	0,013	0,014	0,0002	0,0002	0,0002	0,0002	0,0002	0,0002	0,0002	0,0002
N° OF FRUIT SPECIES INFESTED	17	17	17	17	17	17	17	19	19	19	19
CONTROL FOR IMMATURE STAGES AND ADULTS											
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	196313,7	197643,7	198817,7	200723,7	202923,7	204273,7	158883,7	159878,7	164135,7	169615,7	173195,7
N° OF PLACES WITH SOIL TREATMENT	21984	22004	22043	22070	22092	22113	22145	22198	22285	22395	22498
SQUARE MTS2 OF SOIL TREATMENT	44045,15	45129,65	45643,65	46320,65	47239,65	48410,15	48934,15	50038,15	51787,15	53102,15	55067,65
LITERS OF DZN APPLIED	480358,93	493113,93	499063,93	506643,93	516953,93	530398,93	536378,93	550253,93	569323,93	584503,93	604769,93
KILOS OF FRUIT STRIPPED	178405,05	179723,55	180542,05	184149,15	186146,15	188063,15	190117,15	193292,15	196138,648	203266,348	207744,248
N° OF FRUIT SPECIES STRIPPED	46	46	46	46	46	46	46	46	47	47	47
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS											
FIRST CYCLE	9,65° D AIR	20,35° D AIR	12,7° D AIR	16,20° D AIR	8,25° D AIR	9,50° D AIR	10,45° D AIR	2,70° D AIR	8,8° D AIR	3,65° D AIR	0,40° D AIR
SECOND CYCLE	0	0	0	0	0	0	0	0	0	0	0
THIRD CYCLE	0	0	0	0	0	0	0	0	0	0	0