







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

**COUNTY: RECOLETA - PROVINCE: SANTIAGO - REGION: METROPOLITANA**

WEEKS / REPORTS #	04-12-2023 TO 10-12-2023 #27	11-12-2023 TO 17-12-2023 #28	18-12-2023 TO 24-12-2023 #29	25-12-2023 TO 31-12-2023 #30	01-01-2024 TO 07-01-2024 #31	08-01-2024 TO 14-01-2024 #32	15-01-2024 TO 19-01-2024 #33
<b>ITEMS /WORKS</b>							
<b>ADULTS DETECTION</b>							
DATE FIRST DETECTION	26-05-2023	26-05-2023	26-05-2023	26-05-2023	26-05-2023	26-05-2023	26-05-2023
DATE LAST DETECTION	19-06-2023	19-06-2023	19-06-2023	19-06-2023	19-06-2023	19-06-2023	19-06-2023
N° TOTAL DETECTIONS	4	4	4	4	4	4	4
N° WEEK SINCE LAST DETECTION	24	25	26	27	28	29	30
N° OF TRAPS AT WORKING AREA	938	938	938	938	938	938	938
N° OF TRAPS INSPECTION	35.343	36.264	37.183	38.073	38.993	39.915	39.915
INSPECTION FRECUENCY	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK
<b>DETECTION OF INMATURE STAGE</b>							
FIRST LARVAL FOCI	----	----	----	----	----	----	----
LAST LARVAL FOCI	----	----	----	----	----	----	----
N° OF DETECTED LARVAL FOCIS	----	----	----	----	----	----	----
N° OF WEEKS SINCE LAST LARVAL FOCI	----	----	----	----	----	----	----
N° OF PLACES VISITED	26.423	27.030	27.688	27.688	27.699	27.699	27.699
Nº OF PLACES WITH FRUIT SAMPLES	2.997	3.120	3.271	3.271	3.271	3.271	3.271
N° FRUIT SAMPLE ANALYZED	11.566	11.802	12.129	12.147	12.165	12.176	12.176
Nº OF FRUIT UNITS ANALYZED	102.800	106.837	112.341	112.612	112.888	113.145	113.145
N° FRUIT KILOS ANALYZED	5.207,01	5.282,33	5.402,15	5.409,30	5.414,76	5.419,47	5.419,47
N° FRUIT SPECIES ANALYZED	47	47	47	47	47	47	47
UNITS OF INFESTED FRUIT	0	0	0	0	0	0	0
ACCUMULATIVE INFECTION PERCENTAGE (1)	0	0	0	0	0	0	0
N° OF FRUIT SPECIES INFESTED	0	0	0	0	0	0	0
<b>CONTROL FOR INMATURE STAGES AND ADULTS</b>							
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	3257	3657	3897	4077	4077	4077	4077
N° OF PLACES WITH SOIL TREATMENT	910	910	910	910	910	910	910
SQUARE MTS2 OF SOIL TREATMENT	2.084	2.084	2.084	2.084	2.084	2.084	2.084
LITERS OF DZN APPLIED	21.365	21.365	21.365	21.365	21.365	21.365	21.365
KILOS OF FRUIT STRIPPED	4.140,4	4.140,4	4.140,4	4.140,4	4.140,4	4.140,4	4.140,4
N° OF FRUIT SPECIES STRIPPED	23	23	23	23	23	23	23
<b>CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS</b>							
FIRST CYCLE							
SECOND CYCLE	344,65°D PLUS 2 ADULT DAYS	344,65°D PLUS 5 ADULT DAYS					
THIRD CYCLE		32,40°D	105,65°D	193,95°D	317,35°D	335,45°D PLUS 6 ADULT DAYS	335,45°D PLUS 10 ADULT DAYS