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

COUNTY: PUDAHUEL- PROVINCE: SANTIAGO - REGION: METROPOLITANA

WEEKS / REPORTS #	24-03-2025 TO 30-03-2025#1	31-03-2025 TO 06-04-2025 SEM#2	07-04-2025 TO 13-04-2025 SEM#3	14-04-2025 TO 20-04-2025 SEM#4	21-04-2025 TO 27-04-2025 SEM#5	28-04-2025 TO 04-05-2025 SEM#6	05-05-2025 TO 11-05-2025 SEM#7	12-05-2025 TO 18-05-2025 SEM#8	19-05-2025 TO 25-05-2025 SEM#9	26-05-2025 TO 01-06-2025 SEM#10
ITEMS /WORKS										
ADULTS DETECTION										
DATE FIRST DETECTION	12-02-2025	12-02-2025	12-02-2025	12-02-2025	12-02-2025	12-02-2025	12-02-2025	12-02-2025	12-05-2025	12-02-2025
DATE LAST DETECTION	29-03-2025	29-03-2025	29-03-2025	15-04-2025	15-04-2025	29-04-2025	29-04-2025	29-04-2025	29-04-2025	29-04-2025
N° TOTAL DETECTIONS	1	2	2	3	3	7	7	7	7	7
N° WEEK SINCE LAST DETECTION	0	1	2	0	1	0	1	2	3	4
N° OF TRAPS AT WORKING AREA	664	675	746	789	848	1.145	1.223	1.312	1.313	1.323
N° OF TRAPS INPECTION	4.050	4.743	5.597	6.585	7.510	10.858	12.083	13.696	15.502	17.318
INSPECTION FRECUENCY	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	N/A	0	0	0	0	29-04-2025	29-04-2025	29-04-2025	29-04-2025	29-04-2025
LAST LARVAL FOCI	N/A	0	0	0	0	29-04-2025	29-04-2025	29-04-2025	29-04-2025	29-04-2025
N° OF DETECTED LARVAL FOCIS	N/A	0	0	0	0	1	1	1	1	1
N° OF WEEKS SINCE LAST LARVAL FOCI	N/A	0	0	0	0	0	1	2	3	4
N° OF PLACES VISITED	64	266	376	549	569	1.320	1.891	2.147	2.261	2.319
Nº OF PLACES WITH FRUIT SAMPLES	39	30	50	89	91	149	198	253	270	279
N° FRUIT SAMPLE ANALYZED	140	188	271	297	471	817	1.102	1.231	1.297	1.308
Nº OF FRUIT UNITS ANALYZED	1.477	1.796	2.290	2.364	3.482	7.012	10.451	11.591	12.363	12.433
N° FRUIT KILOS ANALYZED	54,25	68,65	84,8	87,56	129,54	246,924	340,25	380,20	404,38	409,37
N° FRUIT SPECIES ANALYZED	11	16	23	24	27	32	33	34	35	35
UNITS OF INFESTED FRUIT	0	0	0	0	0	1	1	1	1	1
ACCUMULATIVE INFECTION PERCENTAGE (1)	0,00%	0,00%	0,00%	0,00%	0,00%	0,01%	0,01%	0,01%	0,01%	0,01%
N° OF FRUIT SPECIES INFESTED	0	0	0	0	0	1	1	1	1	1
CONTROL FOR INMATURE STAGES AND ADULTS										
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	N/A	0	0	0	0	0	15	35	455	1.095,0
N° OF PLACES WITH SOIL TREATMENT	N/A	2	5	6	7	10	45	67	79	79
SQUARE MTS2 OF SOIL TREATMENT	N/A	25	37	57	77	143	155	220	226	226
LITERS OF DZN APPLIED	N/A	250	370	570	770	1580	1.742	2.581	2.659	2.659
KILOS OF FRUIT STRIPPED	N/A	80	81,5	318,5	351,5	557,5	582,5	582,5	740,1	740,1
N° OF FRUIT SPECIES STRIPPED	N/A	3	5	9	10	12	13	13	20	17
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS										
FIRST CYCLE	24,70 °D	54,25°D	95,50 °D	36,70°D	74,75°D	21,50° D	48,95°D	63,9°D	101,55°D	114,95°D
SECOND CYCLE										
THIRD CYCLE										