



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

COUNTY: PUDAHUEL - CITY: SANTIAGO - REGION: METROPOLITANA

WEEKS / REPORTS #	24-01-22 TO 30-01-22 # 1	31-01-22 TO 06-02-22 # 2	07-02-22 TO 13-02-22 # 3	14-02-22 TO 20-02-22 # 4	21-02-22 TO 27-02-22 # 5	28-02-22 TO 06-03-22 # 6	07-03-22 TO 13-03-22 # 7	14-03-22 TO 20-03-22 # 8	21-03-22 TO 27-03-22 # 9
ITEMS /WORKS									
ADULTS DETECTION									
DATE FIRST DETECTION	26/1/2022	26/1/2022	26/1/2022	26/1/2022	26/1/2022	26/1/2022	26/1/2022	26/1/2022	26/1/2022
DATE LAST DETECTION	26/1/2022	26/1/2022	8/2/2022	8/2/2022	8/2/2022	8/2/2022	11/3/2022	15/3/2022	25/3/2022
N° TOTAL DETECTIONS	1	1	8	8	8	8	11	12	14
N° WEEK SINCE LAST DETECTION	0	1	0	1	2	3	0	0	0
N° OF TRAPS AT WORKING AREA	95	177	145	159	192	202	202	202	202
N° OF TRAPS INPECTION	92	289	405	626	822	1075	1279	1486	1691
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
DETECTION OF INMATURE STAGE									
FIRST LARVAL FOCI	.....	.....	7/2/2022	7/2/2022	7/2/2022	7/2/2022	7/2/2022	7/2/2022	7/2/2022
LAST LARVAL FOCI	.....	.....	10/2/2022	10/2/2022	10/2/2022	10/2/2022	10/2/2022	10/2/2022	26/3/2022
N° OF DETECTED LARVAL FOCIS	.....	.....	2	2	2	2	2	2	3
N° OF WEEKS SINCE LAST LARVAL FOCI	.....	.....	0	1	2	3	4	5	0
N° OF PLACES VISITED	44	54	68	68	69	101	126	183	183
N° OF PLACES WITH FRUIT SAMPLES	26	26	34	34	34	49	56	69	69
N° FRUIT SAMPLE ANALYZED	27	109	133	165	252	635	782	944	972
N° OF FRUIT UNITS ANALYZED	239	1234	1602	2240	3542	9409	11385	14622	14986
N° FRUIT KILOS ANALYZED	5,55	32,34	43,85	71,01	118,18	412,483	515,013	585,673	599,903
N° FRUIT SPECIES ANALYZED	15	19	19	19	20	22	24	26	27
UNITS OF INFESTED FRUIT	0	0	9	9	9	9	9	9	10
ACCUMULATIVE INFECTION PERCENTAGE (1)	0	0	0,56%	0,40%	0,25%	0,10%	0,08%	0,06%	0,07%
N° OF FRUIT SPECIES INFESTED	0	0	2	2	2	2	2	2	3
CONTROL FOR INMATURE STAGES AND ADULTS									
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	0	0	0	0	30	30	30	60	60
N° OF PLACES WITH SOIL TREATMENT	0	0	1	1	1	2	5	7	9
SQUARE MTS2 OF SOIL TREATMENT	0	0	88	88	120	280	383	393	613
LITERS OF DZN APPLIED	0	0	1100	1100	2650	5050	6500	7500	10600
KILOS OF FRUIT STRIPPED	0	592	1099	1690,3	2476,3	4621,3	5624,3	7552,8	8089,3
N° OF FRUIT SPECIES STRIPPED	0	5	10	10	14	15	16	18	18
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS									
FIRST CYCLE	59,01°D	152,53°D	54,85°D	153,21°D	260,85°D	336,47°D	32,72°D	68,56°D	19,39°D
SECOND CYCLE	.....	.....	.....	.....	.....	.....	.....	.....	.....
THIRD CYCLE	.....	.....	.....	.....	.....	.....	.....	.....	.....

(1):Units of fruit infested versus units of fruit analyzed