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

COUNTY: LO ESPEJO - PROVINCE: SANTIAGO - REGION: METROPOLITAN

WEEKS / REPORTS #	22-04-2024 AL 28-04-2024 #1	29-04-2024 AL 05-05-2024 #2	06-05-2024 TO 12-05-2024 #3	13-05-2024 TO 19-05-2024 #4	20-05-2024 TO 26-05-2024 #5	27-05-2024 TO 02-06-2024 #6	03-06-2024 TO 09-06-2024 #7	10-06-2024 TO 16-06-2024 #8	17-06-2024 TO 23-06-2024 #9	24-06-2024 TO 30-06-2024 #10
ITEMS /WORKS										
ADULTS DETECTION										
DATE FIRST DETECTION	17-04-2024	17-04-2024	17-04-2024	17-04-2024	17-04-2024	17-04-2024	17-04-2024	17-04-2024	17-04-2024	17-04-2024
DATE LAST DETECTION	27-04-2024	04-05-2024	11-05-2024	16-05-2024	20-05-2024	20-05-2024	20-05-2024	20-05-2024	20-05-2024	20-05-2024
N° TOTAL DETECTIONS	3	5	8	10	11	11	11	11	11	11
N° WEEK SINCE LAST DETECTION	0	0	0	0	0	1	2	3	4	5
N° OF TRAPS AT WORKING AREA	644	1.720	1.828	2.072	2.138	2.141	2.143	2.171	2.172	2.172
N° OF TRAPS INPECTION	1.471	3.559	5.574	7.895	10.487	12.870	15.574	17.823	20.395	22.901
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	0	0	0	13-05-2024	13-05-2024	13-05-2024	13-05-2024	13-05-2024	13-05-2024	13-05-2024
LAST LARVAL FOCI	0	0	0	13-05-2024	13-05-2024	13-05-2024	13-05-2024	13-05-2024	13-05-2024	13-05-2024
N° OF DETECTED LARVAL FOCIS	0	0	0	1	1	1	1	1	1	1
N° OF WEEKS SINCE LAST LARVAL FOCI	0	0	0	0	1	2	3	4	5	6
N° OF PLACES VISITED	0	607	1.766	3.830	4.739	6.882	9.041	10.323	11.617	12.931
Nº OF PLACES WITH FRUIT SAMPLES	0	61	1610	499	619	865	1156	1269	1412	1631
N° FRUIT SAMPLE ANALYZED	0	125	716	1.625	2.072	2.933	3.794	4.517	5.165	6.235
Nº OF FRUIT UNITS ANALYZED	0	1.646	7.141	17.767	21.900	28.683	33.608	39.013	43.856	51.579
N° FRUIT KILOS ANALYZED	0	34,68	159,65	430,34	638,74	909,76	1203,04	1443,15	1713,94	2113,87
N° FRUIT SPECIES ANALYZED	0	18	33	40	45	48	50	53	53	53
UNITS OF INFESTED FRUIT	0	0	0	1	1	1	1	1	1	1
ACCUMULATIVE INFECTION PERCENTAGE (1)	#¡DIV/0!	0	0	0,005628412	0,00456621	0,003486386	0,002975482	0,002563248	0,00228019	0,001938774
N° OF FRUIT SPECIES INFESTED	0	0	0	1	1	1	1	1	1	1
CONTROL FOR INMATURE STAGES AND ADULTS										
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	0	332	449	1095	1481	2209	3001	3443	3853	4427
N° OF PLACES WITH SOIL TREATMENT	0	0	11	95	126	169	244	309	348	391
SQUARE MTS2 OF SOIL TREATMENT	0	0	0	256,05	396,55	867,55	1175,15	1271,15	1352,25	1700,35
LITERS OF DZN APPLIED	0	0	0	2910,5	4315,5	9335,5	12611,5	13771,5	14782,5	18254,5
KILOS OF FRUIT STRIPPED	0	0	0	297,4	432,6	612,8	1260,7	1733,5	2117,3	2266,2
N° OF FRUIT SPECIES STRIPPED	0	0	0	15	18	20	23	23	25	26
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS										
FIRST CYCLE	4,20°D	4,40°D	0°D	0°D	4,55°D	21,20°D	40,40°D	43,60°D	46,00°D	49,30°D
SECOND CYCLE										
THIRD CYCLE										