



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

COUNTY: LOS ANDES - PROVINCE: LOS ANDES - REGION: VALPARAÍSO

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WEEKS / REPORTS #	08-04-2025 TO 13-04-2025 #1	14-04-2025 TO 20-04-2025 #2	21-04-2025 TO 27-04-2025 #3	28-04-2025 TO 04-05-2025 #4	05-05-2025 TO 11-05-2025 #5	12-05-2025 TO 18-05-2025 #6	19-05-2025 TO 25-05-2025 #7	26-05-2025 TO 01-06-2025 #8	02-06-2025 TO 08-06-2025 #9	09-06-2025 TO 15-06-2025 #10	16-06-2025 TO 22-06-2025 #11	23-06-2025 TO 29-06-2025 #12
ITEMS /WORKS												
ADULTS DETECTION												
DATE FIRST DETECTION	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025
DATE LAST DETECTION	08/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025
N° TOTAL DETECTIONS	1	2	2	2	2	2	2	2	2	2	2	2
N° WEEK SINCE LAST DETECTION	0	0	1	2	3	4	5	6	7	8	9	10
N° OF TRAPS AT WORKING AREA	148	153	359	359	359	359	383	383	383	390	392	392
N° OF TRAPS INPECTION	148	444	949	1456	1961	2466	3019	3612	4591	5158	5729	6300
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	TWICE A WEEK	TWICE A WEEK
DETECTION OF INMATURE STAGE												
FIRST LARVAL FOCI	0	0	0	0	0	0	0	0	0	0	0	0
LAST LARVAL FOCI	0	0	0	0	0	0	0	0	0	0	0	0
N° OF DETECTED LARVAL FOCIS	0	0	0	0	0	0	0	0	0	0	0	0
N° OF WEEKS SINCE LAST LARVAL FOCI	0	0	0	0	0	0	0	0	0	0	0	0
N° OF PLACES VISITED	13	43	43	72	72	142	195	227	227	227	328	399
Nº OF PLACES WITH FRUIT SAMPLES	3	25	25	26	26	62	89	93	93	93	152	153
N° FRUIT SAMPLE ANALYZED	20	42	421	802	802	1140	1421	1500	1500	1500	1793	2273
Nº OF FRUIT UNITS ANALYZED	230	356	3486	6065	6065	8334	10698	11142	11142	11142	12967	15479
N° FRUIT KILOS ANALYZED	7,335	21,125	196,023	338,693	338,693	445,148	567,156	597,006	597,006	597,006	721,846	970,71
N° FRUIT SPECIES ANALYZED	9	12	22	28	28	30	33	33	33	33	34	35
UNITS OF INFESTED FRUIT	0	0	0	0	0	0	0	0	0	0	0	0
ACCUMULATIVE INFECTION PERCENTAGE (1)	0	0	0	0	0	0	0	0	0	0	0	0
N° OF FRUIT SPECIES INFESTED	0	0	0	0	0	0	0	0	0	0	0	0
CONTROL FOR INMATURE STAGES AND ADULTS												
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	0	0	0	0	0	0	0	0	0	0	0	0
N° OF PLACES WITH SOIL TREATMENT	0	1	2	2	2	2	2	2	2	2	2	2
SQUARE MTS2 OF SOIL TREATMENT	0	178	470	838	940	940	940	940	940	940	940	940
LITERS OF DZN APPLIED	0	2.360	8.250	15.330	16.730	16.730	16.730	16.730	16.730	16.730	16.730	16.730
KILOS OF FRUIT STRIPPED	0	120	151	228	228	228	228	228	228	228	228	228
N° OF FRUIT SPECIES STRIPPED	0	7	7	11	11	11	11	11	11	11	11	11
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS												
FIRST CYCLE	45,20°D AIR	57,94°D AIR	112,18°D AIR	144,37°D AIR PLUS 16,62°D SOIL	144,37°D AIR PLUS 51,98°D SOIL	144,37°D AIR PLUS 83,10°D SOIL	144,37°D AIR PLUS 118,32°D SOIL	144,37°D AIR PLUS 147,65°D SOIL	144,37°D AIR PLUS 181,18°D SOIL	144,37°D AIR PLUS 186,56°D SOIL PLUS 6 ADULT DAYS	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS
SECOND CYCLE	0	0	0	0	0	0	0	0	0	0	8,23°D AIR	15,15°D AIR
THIRD CYCLE	0	0	0	0	0	0	0	0	0	0	0	0



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WEEKS / REPORTS #	30-06-2025 TO 06-07-2025 #13	07-07-2025 TO 13-07-2025 #14	14-07-2025 TO 20-07-2025 #15	21-07-2025 TO 27-07-2025 #16	28-07-2025 TO 03-08-2025 #17	04-08-2025 TO 10-08-2025 #18	11-08-2025 TO 17-08-2025 #19	18-08-2025 TO 24-08-2025 #20	25-08-2025 TO 31-08-2025 #21	01-09-2025 TO 07-09-2025 #22	08-09-2025 TO 14-09-2025 #23	15-09-2025 TO 21-09-2025 #24	
ITEMS /WORKS													
ADULTS DETECTION													
DATE FIRST DETECTION	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	08/04/2025	
DATE LAST DETECTION	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	15/04/2025	
N° TOTAL DETECTIONS	2	2	2	2	2	2	2	2	2	2	2	2	
N° WEEK SINCE LAST DETECTION	11	12	13	14	15	16	17	18	19	20	21	22	
N° OF TRAPS AT WORKING AREA	392	392	392	392	392	392	392	392	392	392	392	392	
N° OF TRAPS INPECTION	6871	7442	8013	8584	9152	9620	10191	10759	11330	11901	12272	12664	
INSPECTION FREQUENCY	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	TWICE A WEEK	TWICE A WEEK	
DETECTION OF INMATURE STAGE													
FIRST LARVAL FOCI	0	0	0	0	0	0	0	0	0	0	0	0	
LAST LARVAL FOCI	0	0	0	0	0	0	0	0	0	0	0	0	
N° OF DETECTED LARVAL FOCIS	0	0	0	0	0	0	0	0	0	0	0	0	
N° OF WEEKS SINCE LAST LARVAL FOCI	0	0	0	0	0	0	0	0	0	0	0	0	
N° OF PLACES VISITED	512	720	823	836	836	836	836	839	953	1101	1189	1242	
Nº OF PLACES WITH FRUIT SAMPLES	179	226	254	256	256	256	256	273	312	344	368	375	
N° FRUIT SAMPLE ANALYZED	2679	3078	3252	3268	3268	3268	3268	3435	3883	4131	4542	4588	
Nº OF FRUIT UNITS ANALYZED	19411	21462	22418	22554	22554	22554	22554	25010	27440	29334	31691	32074	
N° FRUIT KILOS ANALYZED	1196,11	1359,4	1434,41	1442,3	1442,3	1442,3	1442,304	1483,899	1649,621	1725,592	1846,717	1863,062	
N° FRUIT SPECIES ANALYZED	37	37	38	38	38	38	38	38	38	39	41	41	
UNITS OF INFESTED FRUIT	0	0	0	0	0	0	0	0	0	0	0	0	
ACCUMULATIVE INFECTION PERCENTAGE (1)	0	0	0	0	0	0	0	0	0	0	0	0	
N° OF FRUIT SPECIES INFESTED	0	0	0	0	0	0	0	0	0	0	0	0	
CONTROL FOR INMATURE STAGES AND ADULTS													
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	0	0	0	0	0	0	0	0	0	0	0	0	
N° OF PLACES WITH SOIL TREATMENT	2	2	2	2	2	2	2	2	2	2	2	2	
SQUARE MTS2 OF SOIL TREATMENT	940	940	940	940	940	940	940	940	940	940	940	940	
LITERS OF DZN APPLIED	16.730	16.730	16.730	16.730	16.730	16.730	16730	16730	16730	16730	16730	16730	
KILOS OF FRUIT STRIPPED	228	228	228	228	228	228	228	228	228	228	228	228	
N° OF FRUIT SPECIES STRIPPED	11	11	11	11	11	11	11	11	11	11	11	11	
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS													
FIRST CYCLE	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS	144,37°D AIR PLUS 186,56°D SOIL PLUS 10 ADULT DAYS	
SECOND CYCLE	49,99°D AIR	77,88°D AIR	111,99°D AIR	137,24°D AIR	149,50°D AIR PLUS 6,24°D SOIL	149,50°D AIR PLUS 30,38°D SOIL	149,50°D AIR PLUS 69,36°D SOIL	149,50°D Air PLUS 89,76°D Soil	149,50°D AIR PLUS 101,11°D SOIL	149,50°D AIR PLUS 127,58°D SOIL	149,50°D AIR PLUS 165,58°D SOIL	149,50°D AIR + 185,25°D SOIL + 4 ADULT DAYS	
THIRD CYCLE	0	0	0	0	0	0	0	0	0	0	0	0	