







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

COUNTY: RÍO HURTADO - PROVINCE: LIMARÍ - REGION: COQUIMBO

WEEKS / REPORTS #	03-11-2025 TO 09-11-2025 #25	10-11-2025 TO 16-11-2025 #26	17-11-2025 TO 23-11-2025 #27	24-11-2025 TO 30-11-2025 #28	01-12-2025 TO 07-12-2025 #29	08-12-2025 TO 14-12-2025 #30	15-12-2025 TO 21-12-2025 #31	22-12-2025 TO 28-12-2025 #32
<b>ADULTS DETECTION</b>								
DATE FIRST DETECTION	17/05/2025	17/05/2025	17/05/2025	17/05/2025	17/05/2025	17/05/2025	17/05/2025	17/05/2025
DATE LAST DETECTION	04/09/2025	04/09/2025	04/09/2025	04/09/2025	04/09/2025	04/09/2025	04/09/2025	04/09/2025
N° TOTAL DETECTIONS	241	241	241	241	241	241	241	241
N° WEEK SINCE LAST DETECTION	9	10	11	12	13	14	15	16
N° OF TRAPS AT WORKING AREA	390	390	390	390	390	390	390	390
N° OF TRAPS INSPECTION	12942	13321	13710	14097	14483	14872	15259	15644
INSPECTION FREQUENCY	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK
<b>DETECTION OF INMATURE STAGE</b>								
FIRST LARVAL FOCI	20/05/2025	20/05/2025	20/05/2025	20/05/2025	20/05/2025	20/05/2025	20/05/2025	20/05/2025
LAST LARVAL FOCI	23/07/2025	23/07/2025	23/07/2025	23/07/2025	23/07/2025	23/07/2025	23/07/2025	23/07/2025
N° OF DETECTED LARVAL FOCIS	26	26	26	26	26	26	26	26
N° OF WEEKS SINCE LAST LARVAL FOCI	15	16	17	18	19	20	21	22
N° OF PLACES VISITED	22028	23614	25269	27008	28747	30486	32225	33964
N° OF PLACES WITH FRUIT SAMPLES	432	444	447	453	453	453	453	453
N° FRUIT SAMPLE ANALYZED	2229	2268	2294	2333	2348	2364	2374	0
N° OF FRUIT UNITS ANALYZED	25629	26168	26420	27111	27496	27772	27961	28009
N° FRUIT KILOS ANALYZED	1074,52	1092,28	1103,4	1118	1124,8	1131,7	1137	1139
N° FRUIT SPECIES ANALYZED	43	43	43	44	44	44	44	44
UNITS OF INFESTED FRUIT	163	163	163	163	163	163	163	163
ACCUMULATIVE INFECTION PERCENTAGE (1)	0,6	0,6	0,6	0,6	0,6	0,587	0,583	0,582
N° OF FRUIT SPECIES INFESTED	7	7	7	7	7	7	7	7
<b>CONTROL FOR INMATURE STAGES AND ADULTS</b>								
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	243	243	243	243	243	243	243	243
N° OF PLACES WITH SOIL TREATMENT	129	132	132	132	133	133	134	0
SQUARE MTS2 OF SOIL TREATMENT	70058	70896	70896	70896	70896	70941	70986	70986
LITERS OF DZN APPLIED	1109673	1123973	1123973	1123973	1123973	1124423	1124873	1124873
KILOS OF FRUIT STRIPPED	12875	12875	12875	12875	12875	12875	12875	12875
N° OF FRUIT SPECIES STRIPPED	27	27	27	27	27	27	27	27
<b>CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS</b>								
FIRST CYCLE	143,96°D AIR PLUS 185,91°D SOIL PLUS 10 ADULT DAYS	143,96°D AIR PLUS 185,91°D SOIL PLUS 10 ADULT DAYS	143,96°D AIR PLUS 185,91°D SOIL PLUS 10 ADULT DAYS	143,96°D AIR PLUS 185,91°D SOIL PLUS 10 ADULT DAYS	143,96°D AIR PLUS 185,91°D SOIL PLUS 10 ADULT DAYS	143,96°D AIR PLUS 185,91°D SOIL PLUS 10 ADULT DAYS	143,96°D AIR PLUS 185,91°D SOIL PLUS 10 ADULT DAYS	143,96°D AIR PLUS 185,91°D SOIL PLUS 10 ADULT DAYS
SECOND CYCLE	149,87°D AIR PLUS 36,26 SOIL	149,87°D AIR PLUS 97,84 SOIL	149,87°D AIR PLUS 162,89 SOIL	149,87°D AIR PLUS 186,55 SOIL PLUS 4 ADULT DAYS	149,87°D AIR PLUS 186,55 SOIL PLUS 5 ADULT DAYS	149,87°D AIR PLUS 186,55 SOIL PLUS 5 ADULT DAYS	149,87°D AIR PLUS 186,55 SOIL PLUS 5 ADULT DAYS	149,87°D AIR PLUS 186,55 SOIL PLUS 5 ADULT DAYS
THIRD CYCLE	0	0	0	0	62,01°D AIR	128,37°D AIR	153,37°D AIR PLUS 47,74°D SOIL	153,37°D AIR PLUS 180,55°D SOIL