



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

COUNTY: LA SERENA - PROVINCE: ELQUI - REGION: COQUIMBO

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WEEKS / REPORTS #	14-07-2025 TO 20-07-2025 #1	21-07-2025 TO 27-07-2025 #2	28-07-2025 TO 03-08-2025 #3	04-08-2025 TO 10-08-2025 #4	11-08-2025 TO 17-08-2025 #5	18-08-2025 TO 24-08-2025 #6	25-08-2025 TO 31-08-2025 #7	01-09-2025 TO 07-09-2025 #8	08-09-2025 TO 14-09-2025 #9	15-09-2025 TO 21-09-2025 #10	22-09-2025 TO 28-09-2025 #11	29-09-2025 TO 05-10-2025 #12
ITEMS /WORKS												
ADULTS DETECTION												
DATE FIRST DETECTION	28-04-2025	28-04-2025	28-04-2025	28-04-2025	28-04-2025	28-04-2025	28/042025	28-04-2025	28-04-2025	28-04-2025	28-04-2025	28-04-2025
DATE LAST DETECTION	17-07-2025	17-07-2025	17-07-2025	17-07-2025	17-07-2025	17-07-2025	17-07-2025	17-07-2025	17-07-2025	17-07-2025	17-07-2025	17-07-2025
N° TOTAL DETECTIONS	3	3	3	3	3	3	3	3	3	3	3	3
N° WEEK SINCE LAST DETECTION	0	1	2	3	4	5	6	7	8	9	10	11
N° OF TRAPS AT WORKING AREA	590	624	265	625	626	672	717	751	787	805	807	807
N° OF TRAPS INPECTION	8752	9783	10810	11843	12872	13906	14941	16101	17191	18109	19149	20182
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 IMMATURE 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	158	158	169	174	178	240	421	736	832	874	928	977
Nº OF PLACES WITH FRUIT SAMPLES	77	77	87	92	96	120	167	200	279	311	346	370
N° FRUIT SAMPLE ANALYZED	535	658	699	725	747	875	1058	1195	1447	1536	1634	2038
Nº OF FRUIT UNITS ANALYZED	7422	8308	9093	9093	10187	12565	15822	17704	20270	21072	23150	26561
N° FRUIT KILOS ANALYZED	188,525	208,6	217,2	230,363	240,982	268,491	325,2	372,985	484	519,295	666,859	845,044
N° FRUIT SPECIES ANALYZED	37	37	38	40	40	44	47	48	52	52	56	56
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 IMMATURE STAGES AND ADULTS												
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	1,5	3,6	3,6	3,75	5,25	6,15	11,25	15,75	23,93	24,025	32,43	43,525
N° OF PLACES WITH SOIL TREATMENT	1	2	2	2	2	2	2	2	2	2	2	0
SQUARE MTS2 OF SOIL TREATMENT	47	139	139	149	238,5	269	589	889	1434	1574	1994	2281
LITERS OF DZN APPLIED	1000	2400	2400	2500	4600	5200	7401	10401	15851	17251	22851	30251
KILOS OF FRUIT STRIPPED	262,5	263	563	685,2	773,3	809	835	960	973	979	1015	1025
N° OF FRUIT SPECIES STRIPPED	13	13	15	17	19	20	20	21	21	21	23	23
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS												
FIRST CYCLE	12,39°D AIR	26,17°D AIR	49,67°D AIR	71,04°D AIR	96,51°D AIR	115,16°D AIR	138,39°D AIR	145,02°D AIR PLUS 27,41°D SOIL	145,02°D AIR PLUS 79,22°D SOIL	145,02°D AIR PLUS 140,26°D SOIL	145,02°D AIR PLUS 189,95°D SOIL PLUS 1 ADULT DAY	145,02°D AIR PLUS 189,95°D SOIL PLUS 7 ADULT DAYS
SECOND CYCLE								0	0		0	
THIRD CYCLE								0	0		0	



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

COUNTY: RIO HURTADO - PROVINCE: LIMARI - REGION: COQUIMBO

WEEKS / REPORTS #	06-10-2025 TO 12-10-2025 #13	13-10-2025 TO 19-10-2025 #14	20-10-2025 TO 26-10-2025 #15	27-10-2025 TO 02-11-2025 #16	03-11-2025 TO 09-11-2025 #17
ITEMS /WORKS					
ADULTS DETECTION					
DATE FIRST DETECTION	28-04-2025	28-04-2025	28-04-2025	28-04-2025	28-04-2025
DATE LAST DETECTION	17-07-2025	17-07-2025	17-07-2024	17-07-2025	17-07-2025
N° TOTAL DETECTIONS	3	3	3	3	3
N° WEEK SINCE LAST DETECTION	12	13	14	15	16
N° OF TRAPS AT WORKING AREA	848	888	888	890	890
N° OF TRAPS INPECTION	21218	21826	22261	22918	23802
INSPECTION FRECUENCY	TWICE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	TWICE A WEEK
DETECTION OF INMATURE STAGE					
FIRST LARVAL FOCI	0	0	0	0	0
LAST LARVAL FOCI	0	0	0	0	0
N° OF DETECTED LARVAL FOCIS	0	0	0	0	0
N° OF WEEKS SINCE LAST LARVAL FOCI	0	0	0	0	0
N° OF PLACES VISITED	1021	1063	1131	1173	1230
Nº OF PLACES WITH FRUIT SAMPLES	394	412	421	443	479
N° FRUIT SAMPLE ANALYZED	2289	2570	2822	3050	3407
Nº OF FRUIT UNITS ANALYZED	26690	32390	35072	37360	41133
N° FRUIT KILOS ANALYZED	995,845	1212,659	1386,245	1525,817	1790,223
N° FRUIT SPECIES ANALYZED	56	58	59	59	62
UNITS OF INFESTED FRUIT	0	0	0	0	0
ACCUMULATIVE INFECTION PERCENTAGE (1)	0%	0%	0%	0%	0%
N° OF FRUIT SPECIES INFESTED	0	0	0	0	0
CONTROL FOR INMATURE STAGES AND ADULTS					
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	53,425	64,925	67,625	70,325	80,025
N° OF PLACES WITH SOIL TREATMENT	0	0	0	0	0
SQUARE MTS2 OF SOIL TREATMENT	2513	2739	2892	3057	3379
LITERS OF DZN APPLIED	36851	44651	46451	48251	55101
KILOS OF FRUIT STRIPPED	1050	1151	1224,5	1273,2	1313,2
N° OF FRUIT SPECIES STRIPPED	24	25	25	26	26
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS					
FIRST CYCLE	145,02°D AIR PLUS 189,95°D SOIL PLUS 15 ADULT DAYS	145,02°D AIR PLUS 189,95°D SOIL PLUS 15 ADULT DAYS	145,02°D AIR PLUS 189,95°D SOIL PLUS 15 ADULT DAYS	145,02°D AIR PLUS 189,95°D SOIL PLUS 15 ADULT DAYS	145,02°D AIR PLUS 189,95°D SOIL PLUS 15 ADULT DAYS
SECOND CYCLE	0	27,47°D AIR	55,66°D AIRE	87,33°D AIR	122,93°D AIRE
THIRD CYCLE	0	0	0	0	0