



REPORTS OF INDICATORS FOR SURVEILLANCE / ERADICATION / FRUIT FLY PROGRAM/ PHITOSANITARY SUBDEPARTMENT / PLANT PROTECTION DIVISION / SAG
 COUNTY: VALPARAISO - CITY: VALPARAISO - REGION: VALPARAISO

WEEKS / REPORTS #	19-07-16 TO 24-07-16 # 18	25-07-16 TO 31-07-16 # 19	01-08-16 TO 07-08-16 # 20	08-08-16 TO 14-08-16 # 21	15-08-16 TO 21-08-16 # 22	22-08-16 TO 28-08-16 # 23	29-08-16 TO 04-09-16 # 24	04-09-16 TO 11-09-16 # 25	12-09-16 TO 18-09-16 # 26	19-09-16 TO 25-09-16 # 27	26-09-16 TO 02-10-16 # 28	03-10-16 TO 09-10-16 # 29	10-10-16 TO 16-10-16 # 30	17-10-16 TO 23-10-16 # 31	24-10-16 TO 30-10-16 # 32	31-10-16 TO 06-11-16 # 33	07-11-16 TO 13-11-16 # 34	14-11-16 TO 20-11-16 # 35	
ADULTS DETECTION																			
DATE FIRST DETECTION	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016	21/03/2016
DATE LAST DETECTION	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016	24/05/2016
N° TOTAL DETECTIONS	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
N° WEEK SINCE LAST DETECTION	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
N° OF TRAPS AT WORKING AREA	683	683	683	683	683	683	683	683	683	683	683	683	683	683	683	683	683	683	683
N° OF TRAPS INSPECTION	12159	12794	13352	14237	14872	15430	15709	15988	16553	16909	17436	17903	18477	18833	19269	19584	19922	20074	
INSPECTION FREQUENCY	TWICE PER WEEK	TWICE PER WEEK	TWICE PER WEEK	TWICE PER WEEK	TWICE PER WEEK	TWICE PER WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK	ONCE A WEEK
DETECTION OF INMATURE STAGE																			
FIRST LARVAL FOCI	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016	24/03/2016
LAST LARVAL FOCI	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016	11/05/2016
N° OF DETECTED LARVAL FOCIS	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
N° OF WEEKS SINCE LAST LARVAL FOCI	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	
N° OF PLACES VISITED	14449	14531	14550	14559	14565	14574	14584	14588	14595	14595	14598	14604	14604	14619	14619	14619	14619	14619	14619
N° OF PLACES WITH FRUIT SAMPLES	2050	2064	2083	2092	2098	2107	2109	2113	2120	2120	2121	2123	2126	2131	2131	2131	2131	2131	2131
N° FRUIT SAMPLE ANALYZED	4991	5020	5049	5063	5070	5079	5082	5088	5098	5098	5099	5101	5106	5111	5111	5111	5111	5111	5111
N° OF FRUIT UNITS ANALYZED	43445	43886	44140	44278	44338	44476	44574	44613	44733	44733	44763	44798	44932	44984	44984	44984	44984	44984	44984
N° FRUIT KILOS ANALYZED	3004 kgs	3020 kgs	3040 kgs	3040 kgs	3053 kgs	3057	3067	3068	3072	3072	3073	3074	3076	3078	3078	3078	3078	3078	3078
N° FRUIT SPECIES ANALYZED	64	64	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65
UNITS OF INFESTED FRUIT	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
ACCUMULATIVE INFECTION PERCENTAGE	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%	0,11%
N° OF FRUIT SPECIES INFESTED	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
CONTROL FOR INMATURE STAGES AND ADULTS																			
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	3977 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts	4097 lts
N° OF PLACES WITH SOIL TREATMENT	1006	1101	1101	1101	1101	1101	1101	1101	1101	1101	1101	1101	1101	1101	1101	1101	1101	1101	1101
SQUARE MTS2 OF SOIL TREATMENT	34433mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2	36652mts2
LITERS OF DZN APPLIED	340568 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts	374445 lts
KILOS OF FRUIT STRIPPED	10012 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs	10112 kgs
N° OF FRUIT SPECIES STRIPPED	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS																			
FIRST CYCLE	188,55 Dº	235,49 Dº	293,53 Dº	327,7 Dº	327,7 Dº PLUS 10 DAYS PREOVIPOSITION (FINISHED FIRST CYCLE)														
SECOND CYCLE	.....	.....	.....	.....	.....	35,68 Dº	74,6 Dº	114,61 Dº	196,13 Dº	294,07 Dº	326,89 Dº PLUS 5 DAYS PREOVIPOSITION	326,89 Dº PLUS 12 DAYS PREOVIPOSITION	326,89 Dº PLUS 15 DAYS PREOVIPOSITION						
THIRD CYCLE	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26,49 Dº	77,63 Dº	143,52 Dº	264,36 Dº	341,28 Dº PLUS 3 DAYS PREOVIPOSITION	341,28 Dº PLUS 10 DAYS PREOVIPOSITION (OUTBREAK FINISHED)	