





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

WEEKS / REPORTS #	COUNTY: QUILICURA - CITY: SANTIAGO - REGION: METROPOLITAN																				
	18-07-16 TO 24-07-16 # 19	25-07-16 TO 31-07-16 # 20	01-08-16 TO 06-08-16 # 21	07-08-16 TO 14-08-16 # 22	15-08-16 TO 21-08-16 # 23	22-08-16 TO 28-08-16 # 24	29-08-16 TO 04-09-16 # 25	05-09-16 TO 11-09-16 # 26	12-09-16 TO 18-09-16 # 27	19-09-16 TO 25-09-16 # 28	26-09-16 TO 02-10-16 # 29	03-10-16 TO 09-10-16 # 30	10-10-16 TO 16-10-16 # 31	17-10-16 TO 23-10-16 # 32	24-10-16 TO 30-10-16 # 33	31-10-16 TO 06-11-16 # 34	07-11-16 TO 13-11-16 # 35	14-11-16 TO 20-11-16 # 36	21-11-16 TO 27-11-16 # 37	28-11-16 TO 04-12-16 # 38	
ITEMS /WORKS																					
<b>ADULTS DETECTION</b>																					
DATE FIRST DETECTION	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016
DATE LAST DETECTION	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016	14/06/2016
N° TOTAL DETECTIONS	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43
N° WEEK SINCE LAST DETECTION	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	24
N° OF TRAPS AT WORKING AREA	930	930	931	931	932	933	912	914	911	913	913	915	920	924	924	924	925	898	898	903	903
N° OF TRAPS INSPECTION	21971	22840	24276	25492	26906	28357	29744	31138	32528	33872	35352	36815	38266	39754	41289	42591	43905	45261	46591	47420	47420
INSPECTION FREQUENCY	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week	Twice per week
<b>DETECTION OF IMMATURE STAGE</b>																					
FIRST LARVAL FOCI	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016
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	11/05/2016	11/05/2016
N° OF DETECTED LARVAL FOCIS	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
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	28	29	29
N° OF PLACES VISITED	73784	73784	74293	74293	74293	74293	74293	74293	74293	74293	74293	74293	74293	74293	74293	74293	74293	74293	74293	74293	74293
N° OF PLACES WITH FRUIT SAMPLES	9431	9431	9438	9438	9438	9438	9438	9438	9438	9438	9438	9438	9438	9438	9438	9438	9438	9438	9438	9438	9438
N° FRUIT SAMPLE ANALYZED	25751	25751	25837	25837	25837	25837	25837	25837	25837	25837	25837	25837	25837	25837	25837	25837	25837	25837	25837	25837	25837
N° OF FRUIT UNITS ANALYZED	299976	299976	300477	300477	300477	300477	300477	300477	300477	300477	300477	300477	300477	300477	300477	300477	300477	300477	300477	300477	300477
N° FRUIT KILOS ANALYZED	7842	7842	7908	7908	7908	7908	7908	7908	7908	7908	7908	7908	7908	7908	7908	7908	7908	7908	7908	7908	7908
N° FRUIT SPECIES ANALYZED	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68
UNITS OF INFESTED FRUIT	488	488	488	488	488	488	488	488	488	488	488	488	488	488	488	488	488	488	488	488	488
ACCUMULATIVE INFECTION PERCENTAGE	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%	0,16%
N° OF FRUIT SPECIES INFESTED	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
<b>CONTROL FOR IMMATURE STAGES AND ADULTS</b>																					
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/L20)	6330	6330	6330	6330	6330	6330	6330	6330	6330	6330	6330	6330	6330	6330	6330	6330	6330	6330	6330	6330	6330
N° OF PLACES WITH SOIL TREATMENT	2685	2685	2685	2689	2689	2689	2689	2689	2689	2689	2689	2689	2689	2689	2689	2689	2689	2689	2689	2689	2689
SQUARE MTS2 OF SOIL TREATMENT	33243 mts2	33243 mts2	33243 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2	33268 mts2
LITERS OF DZN APPLIED	386067 lts	386067 lts	386067 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts	386417 lts
KILOS OF FRUIT STRIPPED	30149 kgs	30149 kgs	30149 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs	30339 kgs
N° OF FRUIT SPECIES STRIPPED	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
N° OF STERILIZED MEDFLY PUPAE RELEASED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS</b>																					
FIRST CYCLE	64,12 D*	89,72 D*	103,42 D*	135,52 D*	151,27 D*	180,82 D*	202,47 D*	227,81 D*	258,61 D*	293,56 D*	330,12 D* PLUS 3 DAYS PREOVIPOSITION	330,12 D* PLUS 10 DAYS PREOVIPOSITION									
SECOND CYCLE	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,63 D*	50,22 D*	84,12 D*	177,35 D*	229,88 D*	326,09 D*	338,18 D* PLUS 6 DAYS PREOVIPOSITION	338,18 D* PLUS 10 DAYS PREOVIPOSITION		
THIRD CYCLE	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26,19 D*	108,91 D*