

Annex 1: Details of surveys and samples collected by the Monitoring and Control Unit during 2014

| | Harmful organism | Commodity inspected | Area inspected (ha) | Number of samples tested | Positive findings |
|----|-------------------------------|---|---------------------|---|--|
| 1 | Acidorax citrulli | Squash; melon; pumpkin | 1.78 | 4 | 0 |
| 2 | Agrilus planipennis | Ash trees | 0.08 | 0 | 0 |
| 3 | Aleurocanthus spiniferus | Citrus trees; pome fruit trees and grapevines | 33.71 | 0 | 0 |
| 4 | Anoplophora chinensis | Citrus and prunus sp. trees | 15.60 | 0 | 0 |
| 5 | Anthonomus eugenii | Greenhouse and open field tomatoes | 12.25 | 0 | 0 |
| 6 | Chrysomphalus aonidum | Citrus and olive trees | 14.29 | 0 | 0 |
| 7 | Citrus Tristeza Virus | Citrus trees from open fields/orchards and from trade | 10.13 | 399 | 0 |
| 8 | Deutrophoma tracheiphila | Citrus trees | 10.02 | 0 | 0 |
| 9 | Drosophila suzukii | Strawberries; stone fruit trees and grapevines | 26.14 | 0 | 0 |
| 10 | Epitrix spp. | Open field potatoes | 22.12 | 0 | 0 |
| 11 | Erwinia amylovora | Pome fruit trees | 1.21 | 0 | |
| 12 | Giberella circinata | Pinus spp. | 73.60 | 0 | 0 |
| 13 | Grapevine Flavescence Doree | Grapevine | 21.42 | 18 | 0 |
| 14 | Hypocryphalus scabricollis | Fig trees | 1.52 | 0 | 0 |
| 15 | Impatiens Necrotic Spot Virus | Greenhouse and open field tomatoes; squash, melon and watermelon | 13.78 | 0 | 0 |
| 16 | Monilinia fructicola | Stone fruit trees | 5.58 | 0 | 0 |
| 17 | Monoctonus monitoring | Pheromone traps | Not applicable | 5 traps placed (1 trap in airport went missing) | 0 |
| 18 | Mycosphaerella Dearnessi | Pinus spp. | 73.60 | 0 | 0 |
| 19 | Mycosphaerella Pini | Pinus spp. | 73.60 | 0 | 0 |
| 20 | Other harmful organisms | Cucumber; seed and ware potatoes; cactus; soil; olive; tomatoes; carob; helianthus; peppers; cypress; melon; almond; stone fruit; citrus; roses; garlic; palm | 4.74 | 39 | First interception of Spilocossus mamillariae on cactus |
| 21 | | | | | Pepper samples resulted positive for Tomato Spotted Wilt Virus |
| 22 | | | | | Finding of <i>Apatе monachus</i> on carob trees |
| 23 | Pepino Mosaic Virus | Greenhouse and open field tomatoes; tomato seed and seedlings | 12.25 | 149 | 2 greenhouse tomato samples |
| 24 | Phrynetta leprosa | Mulberry trees | 0.22 | 2 | 0 |
| 25 | Phytophthora fragariae | Strawberries | 0.34 | 0 | 0 |
| 26 | Phytophthora ramorum | Laurus nobilis; Quercus ilex; Oleander; viburnum | 73.82 | 8 | 0 |

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|--------------|---------------------------------|--|----------------|---|--|
| 27 | Pine Wood Nematode | Plywood; Wood packaging material, Pinus trees | 73.60 | 53 | 0 |
| 28 | Plum Pox Virus | Stone fruit trees | 4.38 | 110 | 0 |
| 29 | Potato Brown Rot | Open field potatoes; water from open field potatoes; seed potatoes; greenhouse and open field tomatoes; tomato seedlings | 34.37 | 141 | 0 |
| 30 | Potato Colorado Beetle | Open field potatoes | 22.12 | 0 | 0 |
| 31 | Potato Cyst Nematode | Soil from open field potatoes | 20.23 | 21 | 0 |
| 32 | Potato Ring Rot | Open field potatoes; water from open field potatoes; seed potatoes; greenhouse and open field tomatoes; tomato seedlings | 34.37 | 141 | 0 |
| 33 | Pseudomonas syringae | Stone fruit trees | 4.38 | 0 | 0 |
| 34 | Quadraspiotus perniciosus | Stone fruit trees | 5.58 | 0 | 0 |
| 35 | RPW monitoring traps | Trap monitoring | Not applicable | A total of 3538 traps were inspected | 2548 red palm weevils were captured in the traps |
| 36 | Scaphoideus titanus | Monitoring traps in vineyards | 21.42 | 14 traps placed on site (2 of the traps went missing) | 0 |
| 37 | Strawberry Vein Banding Virus | Strawberries | 0.34 | 5 | 0 |
| 38 | Synchytrium endobioticum | Open field potatoes | 22.12 | 0 | 0 |
| 39 | Tetranychus evansi | Open field potatoes; greenhouse and open field tomatoes | 34.37 | 0 | 0 |
| 40 | Tilletia indica | Wheat | Not applicable | 2 | 0 |
| 41 | Tomato Apical Stunt Pospiviroid | Greenhouse tomatoes; tomato seeds | 12.25 | 10 | 0 |
| 42 | Tomato Chlorosis Virus | Greenhouse and open field tomatoes | 12.25 | 0 | 0 |
| 43 | Tomato Spotted Wilt Virus | Greenhouse and open field tomatoes; tomato seedlings | 12.25 | 131 | 0 |
| 44 | Tomato Yellow Leaf Curl Virus | Greenhouse and open field tomatoes; tomato seedlings | 12.25 | 131 | 0 |
| 45 | Toxoptera citricida | Citrus trees | 10.02 | 3 | 0 |
| 46 | Tuta absoluta | Greenhouse and open field tomatoes | 12.25 | 0 | 0 |
| 47 | Xanthomonas fragariae | Strawberries | 0.34 | 0 | 0 |
| 48 | Xylella fastidiosa | Olive trees | 4.27 | 16 | 0 |
| Total | | | 854.96 | 1383 | |