mint

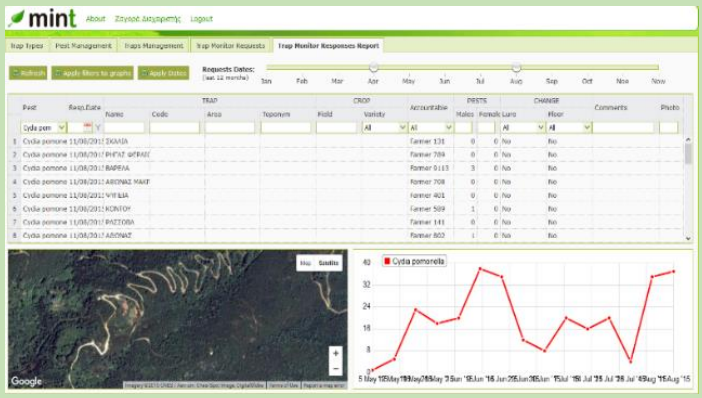
Your Collaborative solution towards Integrated Pest Management in Orchards

Manage traps, Organize and Plan trap monitoring, Record trap data, Collect and aggregate results, Generate Analytic reports

How does Mint works ?

Using the MINT App farmers and agronomist advisors can collaborate in the Trap Monitoring:

- Agronomist sends a trap monitor request to the farmers
- Farmers receive the request on their mobile devices, and use the App to collect trap data (date and time, location, numbers of insect captured, photos)
- Data is submitted back to the Agronomist who visualizes the aggregated data in terms of temporal and spatial distribution for every trap per captured insect



What are the benefits ?

Early knowledge of the insect population in every trap along with temporal and spatial distribution diagram, provides certain benefits such as:

- Accurate and early knowledge of the population outburst of specific insects per cultivation, location or farmer
- Cost saving via the reduced number of insecticide application, since preventative insecticide applications are minimized
- Significant reduction of the cost and time of data collection/ analysis from each insect trap
- Minimized time needed for spraying applications approval
- Health protection of consumers and farmers via the reduction of spraying application
- Integrates with **ifarma** farm management information system

Agrostis Ltd

Agricultural Information Systems Ltd – Agrostis is a Greek SME founded in 2012 with the vision to provide quality and competitive Information Technology and automation solutions for the Agricultural sector.

Agrostis other offerings include ifarma, an integrated farm management information system

Contact

Agricultural Information Systems,
Agrostis Ltd
A. Tritsi 21,
570 01
Thessaloniki, Greece
www.agrostis.gr
info@agrostis.gr
+30 2310 804981-4

mint.agrostis.gr

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