

CAPTRAP SERVICE

AUTOMATED DETECTION OF INSECT PESTS AND BIODIVERSITY

Real-time monitoring of insect pest populations for :

- // Taking action at the optimal date // Saving time and travel
- // Applying biocontrol in an optimised way

A DIVERSE RANGE OF CONNECTED TRAPS



Funnel CapTrap®

Vegetable growing,
horticulture, herbs...

Cross-vane funnel CapTrap®

Forest, parks, gardens...



Vision CapTrap®

Viticulture, arboriculture,
horticulture...



Cone CapTrap®

Corn...



A DEDICATED APPLICATION to help you make the right decisions.

- Spatial, temporal and remote monitoring of all the traps in the network
- Setting of alerts: flight peak, operation, pheromone change...
- Mapping of the network
- Campaign reports and data export
- Interoperable with existing systems

Specific needs for new pests?

With its R&D and rapid prototyping capacity, Cap 2020 can accompany you in the creation of new automated pest detectors.

Contact us!

contact@cap2020.fr

In partnership with the company De Sangosse, Cap 2020 has developed the LIMACAPT for the automatic detection and counting of slugs in situ





cap 2020

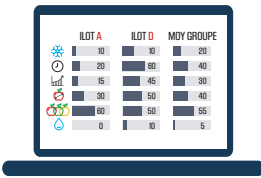
METIS SERVICE

GENERATION, EXPLOITATION AND VALORIZATION OF AGRO-PEDO-CLIMATIC DATA

Adding value to agro-pedo-climatic data for:

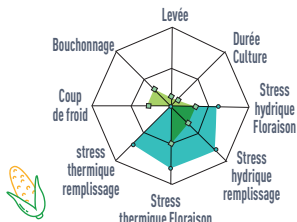
// Understanding your plots and manage them better // Understanding your territory and make better use of it // Prospecting uncharted territories

NUMEROUS APPLICATIONS



Dashboards

- Indicators on all plots
- Daily monitoring of production
- Organisation of work sites (sowing, treatment, harvesting...)
- Optimization of logistics and industrial performance



Analysis and management of a plot

- Monitoring of indicators (stages, stress...)
- Risk assessment
- Comparison with historical data
- Plot management adapted to the current year



Analysis and management of a territory

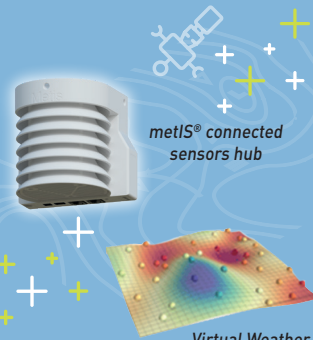
- Supervision and organization of farming operations
- Identify and explain differences between locations
- Prospection of uncharted territories



Reports and weather widgets

- Animation of intranet and extranet
- Pushing information and advices towards your end users

And many other solutions!



metIS® connected sensors hub

Virtual Weather Station®

RELEVANT DATA AND INDICATORS for Smart and Spatialized weather

- Atmospheric and soil data: modelled or measured
- History and forecasts
- Agroclimatic indicators: ETP, water balance, soil availability, spraying condition...

Need an analysis or a dedicated application?

Cap 2020 meets your needs and builds tailored solutions you by combining modelled and measured climatic data and agronomic expertise.

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In partnership with MAS Seeds, Cap 2020 has developed the OAD AgroTempo® for the management of corn and sunflower crops

