

COST 718

METEOROLOGICAL APPLICATIONS FOR AGRICULTURE

Working Group

“Dissemination of agrometeorological information
to end users”



WORKSHOP: 9-10 SEPTEMBER 2004,
LJUBLJANA, SLOVENIA

WORKSHOP

Online Agrometeorological Applications with Decision Support on the Farm Level



WORKSHOP: 9-10 SEPTEMBER 2004,
LJUBLJANA, SLOVENIA

ACTION IN GREECE

National Level
Ministry of Agricultural Development
and Foods

Regional Level
Regional Center of Plant Protection
and
Quality Control



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OBJECTS OF REGIONAL CENTER OF PLANT PROTECTION AND QUALITY CONTROL

Public reports for:

- Agricultural warning
- Application of the Good Agricultural Protection Code (GAP)
- Right harvesting time
- Plant protection and
- Decrease of mycotoxin levels



REGIONAL CENTER OF PLANT PROTECTION AND QUALITY CONTROL

Reports are send to:

- Agricultural Development Headquarters
- Agricultural Development Offices
- Pesticide Stores
- Agricultural Co-operatives
- Plant Protection Institutes



REGIONAL CENTER OF PLANT PROTECTION AND QUALITY CONTROL-VOLOS



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REGIONAL CENTER OF PLANT PROTECTION AND QUALITY CONTROL-VOLOS

8 Automatic Weather Stations:

- Temperature (max, min, average) 1,5 and 3 m.
- Relative Humidity, 1,5 and 3m.
- Wind direction and speed.
- Precipitation.
- Leaves moisture.



REGIONAL CENTER OF PLANT PROTECTION AND QUALITY CONTROL-VOLOS.

Reports for agricultural warning
based on:

- Weather reports.
- Stages of plant growth.
- Gin insects.



REGIONAL CENTER OF PLANT PROTECTION AND QUALITY CONTROL-VOLOS.

Reports for the application of the GAP
Code based on:

- Weather reports.
- Quality characteristics of fruits
(sacchara, hardness of flesh, weight,
diameter, Ca concentration)



REGIONAL CENTER OF PLANT PROTECTION AND QUALITY CONTROL-VOLOS.

In 2003 have been published:

- 60 Reports for Agricultural warning.
(olive, almond tree, vine, apple and cotton).
- 3 Reports for the Good Agricultural Practice.
(vine, pear and apple).



REGIONAL CENTER OF PLANT PROTECTION AND QUALITY CONTROL-VOLOS.

Farmers are informed by:

- Internet (www.minagric.gr)
- Answering machine (24210-83966) after 14.30.
- T.V. (weather forecasts)
- Newspapers
- Personal letters

